LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : EW4T9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Title : SVOA CALIBRATION

Signal : TIC: BP010816.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.211	17	21	24	rBV	111022	138745	1.51%	0.103%
2	3.246	24	27	39	rVB	260424	334018	3.63%	0.249%
3	3.487	63	68	74	rBV2	109055	198901	2.16%	0.148%
4	3.622	87	91	103	rVV	680164	951010	10.35%	0.708%
5	3.787	114	119	125	rBV	625067	818696	8.91%	0.610%
6	4.381	214	220	227	rBV2	292614	447308	4.87%	0.333%
7	4.746	276	282	294	rVV4	68219	138754	1.51%	0.103%
8	5.816	453	464	469	rVV3	61241	152677	1.66%	0.114%
9	6.011	487	497	503	rVB	258582	432579	4.71%	0.322%
10	6.240	529	536	543	rBV4	73392	148700	1.62%	0.111%
11	6.758	619	624	628	rBV	102697	183748	2.00%	0.137%
12	6.875	639	644	645	rBV2	104284	127978	1.39%	0.095%
13	6.910	645	650	660	rVB	697696	1140652	12.41%	0.850%
14	7.063	670	676	684	rVB	1638679	2520360	27.42%	1.877%
15	7.140	684	689	701	rBV4	101119	340909	3.71%	0.254%
16	7.263	703	710	717	rVV	1663715	2743051	29.84%	2.043%
17	7.340	717	723	728	rVB2	76734	145695	1.58%	0.109%
18	7.722	777	788	795	rBV	1405244	2222932	24.18%	1.656%
19	7.887	809	816	823	rVB	1606822	2503683	27.24%	1.865%
20	7.975	823	831	840	rBV7	104529	315969	3.44%	0.235%
21	8.281	877	883	887	rBV3	80855	137151	1.49%	0.102%
22	8.381	895	900	904	rVV4	78313	145740	1.59%	0.109%
23	8.452	905	912	920	rVV	1706007	2736618	29.77%	2.038%
24	8.681	944	951	954	rVV4	190142	447646	4.87%	0.333%
25	8.710	954	956	962	rVB2	128948	183903	2.00%	0.137%
26	8.793	963	970	973	rBV4	317972	560656	6.10%	0.418%
27	8.834	973	977	981	rVV	282921	471534	5.13%	0.351%
28	8.887	981	986	996	rVV	1770535	3460280	37.64%	2.577%
29	8.969	996	1000	1009	rVB4	175996	363697	3.96%	0.271%
30	9.181	1029	1036	1041	rVB2	203647	379275	4.13%	0.282%
31	9.299	1051	1056	1061	rVB4	134214	235566	2.56%	0.175%
32	9.387	1062	1071	1076	rBV	468572	959695	10.44%	0.715%
33	9.463	1076	1084	1092	rVB3	331751	858017	9.33%	0.639%
34	9.540	1092	1097	1101	rBV4	128857	237404	2.58%	0.177%
35	9.604	1102	1108	1114	rBV	1305417	2066245	22.48%	1.539%
36	9.740	1121	1131	1135	rBV2	455605	1058062	11.51%	0.788%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Title : SVOA CALIBRATION

37	9.793	1135	1140	1145	rVV	1456031	2594766	28.23%	1.933%
38	9.840	1145	1148	1159	rVV5	353187	1053566	11.46%	0.785%
39	9.940	1160	1165	1173	rVB7	204849	420314	4.57%	0.313%
40	10.069	1179	1187	1195	rBV7	350394	1076169	11.71%	0.802%
41	10.151	1195	1201	1210	rVB	1976570	3327013	36.19%	2.478%
42	10.310	1218	1228	1229	rBV5	253683	506325	5.51%	0.377%
43	10.351	1229	1235	1240	rVB2	954238	1693721	18.43%	1.262%
44	10.522	1251	1264	1269	rBV	1538438	2895058	31.49%	2.156%
45	10.581	1269	1274	1281	rVB2	323139	690469	7.51%	0.514%
46	10.663	1282	1288	1291	rBV4	234526	498346	5.42%	0.371%
47	10.704	1292	1295	1302	rVB3	337900	555691	6.05%	0.414%
48	10.781	1303	1308	1312	rBV3	135826	258092	2.81%	0.192%
49	10.851	1314	1320	1323	rBV2	210230	375498	4.08%	0.280%
50	10.940	1331	1335	1338	rBV4	75244	134216	1.46%	0.100%
51	10.998	1340	1345	1351	rVB5	287022	476117	5.18%	0.355%
52	11.057	1351	1355	1362	rBV8	142248	278687	3.03%	0.208%
53	11.134	1362	1368	1371	rBV6	223652	463010	5.04%	0.345%
54	11.222	1379	1383	1392	rVB3	539694	1206559	13.13%	0.899%
55	11.298	1392	1396	1399	rBV	229233	405120	4.41%	0.302%
56	11.493	1424	1429	1434	rBV4	253179	464707	5.06%	0.346%
57	11.551	1434	1439	1444	rBV6	274975	543855	5.92%	0.405%
58	11.687	1458	1462	1467	rVB3	270029	459262	5.00%	0.342%
59	11.740	1468	1471	1475	rBV2	84678	131015	1.43%	0.098%
60	11.893	1486	1497	1503	rBV	2135641	3613953	39.31%	2.692%
61	11.993	1510	1514	1519	rVB2	308096	497689	5.41%	0.371%
62	12.110	1529	1534	1539	rBV3	500259	947150	10.30%	0.705%
63	12.193	1544	1548	1555	rVV4	178191	384229	4.18%	0.286%
64	12.263	1556	1560	1566	rBV6	178903	424787	4.62%	0.316%
65	12.410	1581	1585	1590	rBV6	153552	366223	3.98%	0.273%
66	12.516	1599	1603	1605	rBV2	194881	304855	3.32%	0.227%
67	12.640	1621	1624	1631	rVB2	219748	335976	3.65%	0.250%
68	12.757	1640	1644	1651	rVV9	151156	319624	3.48%	0.238%
69	12.834	1652	1657	1667	rVB2	734014	1477076	16.07%	1.100%
70	12.934	1671	1674	1682	rVB6	229664	496537	5.40%	0.370%
71	13.040	1688	1692	1695	rBV3	272439	424040	4.61%	0.316%
72	13.104	1696	1703	1716	rVV8	371820	1415128	15.39%	1.054%
73	13.263	1727	1730	1733	rBV	301339	402144	4.37%	0.300%
74	13.298	1733	1736	1740	rVB	499972	640389	6.97%	0.477%
75	13.422	1752	1757	1759	rBV5	212804	398886	4.34%	0.297%
76	13.563	1779	1781	1784	rBV2	116309	130169	1.42%	0.097%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Title : SVOA CALIBRATION

77	13.640	1791	1794	1801	rBV5	270818	532580	5.79%	0.397%
78	13.804	1817	1822	1827	rVB	3197536	4379159	47.64%	3.262%
79	14.069	1859	1867	1872	rBV	3650842	5634464	61.30%	4.197%
80	14.239	1892	1896	1902	rVB	576548	785761	8.55%	0.585%
81	14.316	1905	1909	1914	rVB	592566	754589	8.21%	0.562%
82	14.381	1915	1920	1927	rVV2	2109690	3301852	35.92%	2.459%
83	14.539	1945	1947	1951	rVB	242282	258259	2.81%	0.192%
84	14.622	1957	1961	1969	rVB4	464026	828805	9.02%	0.617%
85	15.145	2047	2050	2054	rBV	337060	445804	4.85%	0.332%
86	15.381	2084	2090	2095	rBV	4994797	6914085	75.22%	5.150%
87	15.428	2095	2098	2104	rBV3	277137	466728	5.08%	0.348%
88	15.498	2106	2110	2116	rVV	1035943	1347264	14.66%	1.003%
89	15.645	2132	2135	2145	rVB3	560518	958858	10.43%	0.714%
90	15.734	2146	2150	2157	rBV	635534	1031258	11.22%	0.768%
91	16.292	2241	2245	2249	rVB	1193813	1471153	16.00%	1.096%
92	17.145	2385	2390	2394	rBV	2563468	3877363	42.18%	2.888%
93	17.245	2401	2407	2412	rBV	4824614	7396857	80.47%	5.509%
94	18.075	2544	2548	2552	rBV2	933983	1225164	13.33%	0.913%
95	18.280	2580	2583	2588	rBV	774887	1121978	12.21%	0.836%
96	19.492	2785	2789	2794	rBV	6092948	7926844	86.23%	5.904%
97	19.580	2800	2804	2814	rVB	1717176	2503359	27.23%	1.865%
98	21.257	3086	3089	3094	rVB	3241342	3975072	43.24%	2.961%
99	23.486	3462	3468	3475	rVB	4802192	9192371	100.00%	6.847%
100	23.639	3489	3494	3502	rVB2	2300669	4537496	49.36%	3.380%

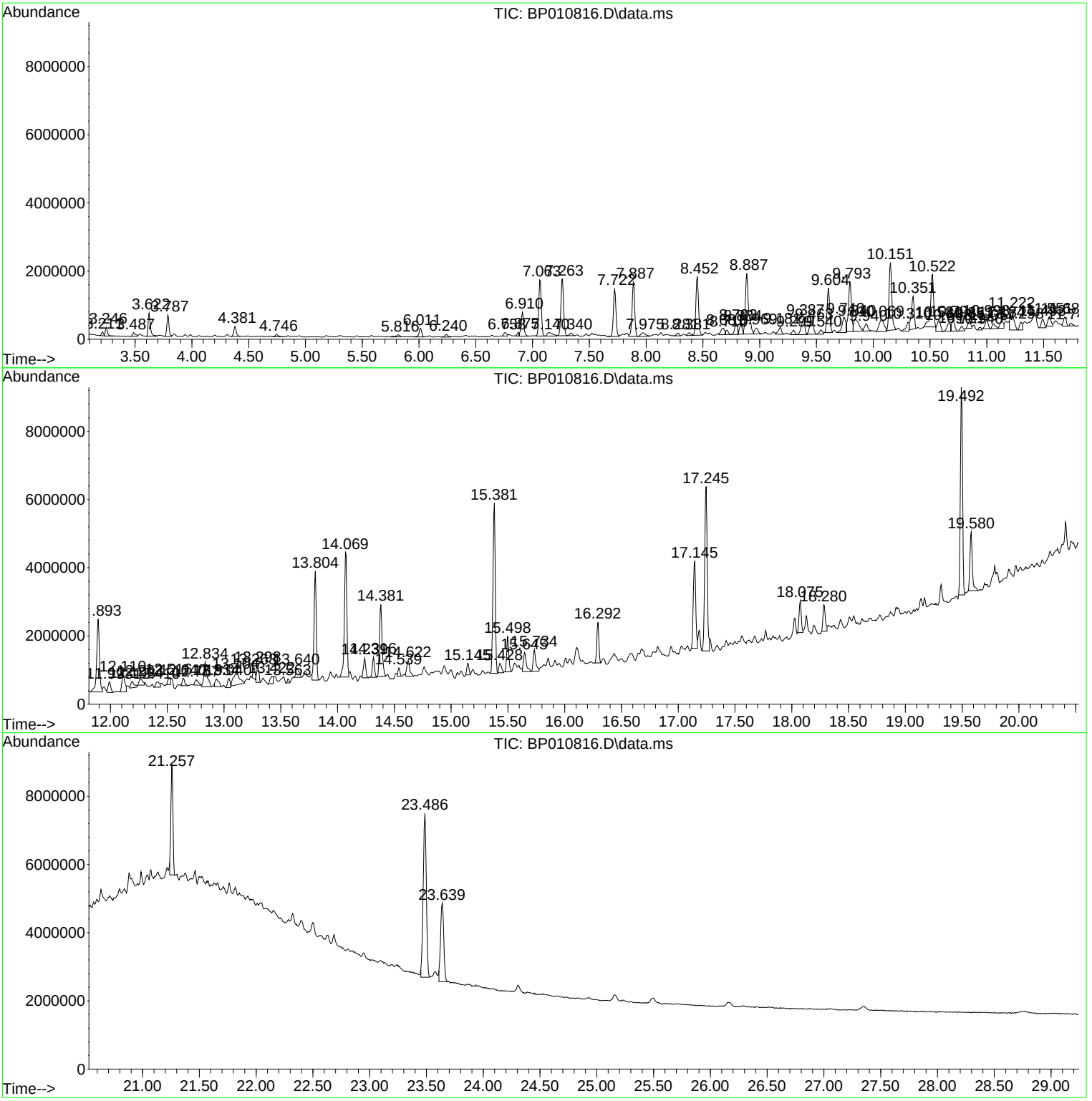
Sum of corrected areas: 134261408

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

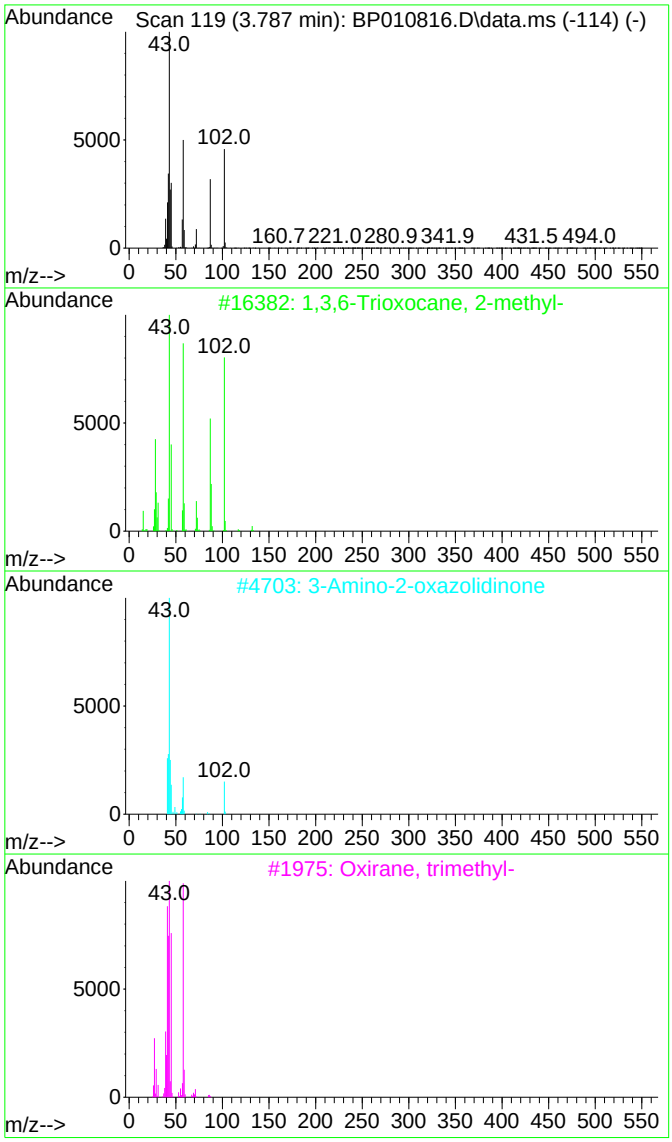
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

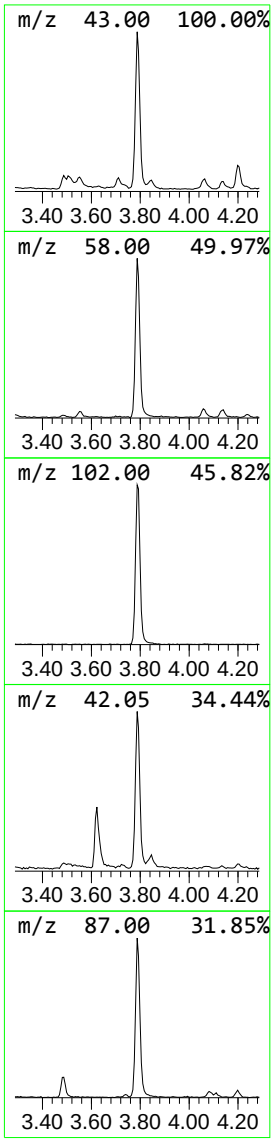
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1,3,6-Trioxocane, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.787	7.37 ng/ul	818696	1,4-Dichlorobenzene-d4	7.722

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,6-Trioxocane, 2-methyl-	132	C6H12O3	002781-01-3	59
2	3-Amino-2-oxazolidinone	102	C3H6N2O2	000080-65-9	52
3	Oxirane, trimethyl-	86	C5H10O	005076-19-7	25
4	Pentanoic acid, 2-hydroxy-4-meth...	146	C7H14O3	040348-72-9	22
5	(3S)-3-Pyrrolidinol	87	C4H9NO	100243-39-8	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

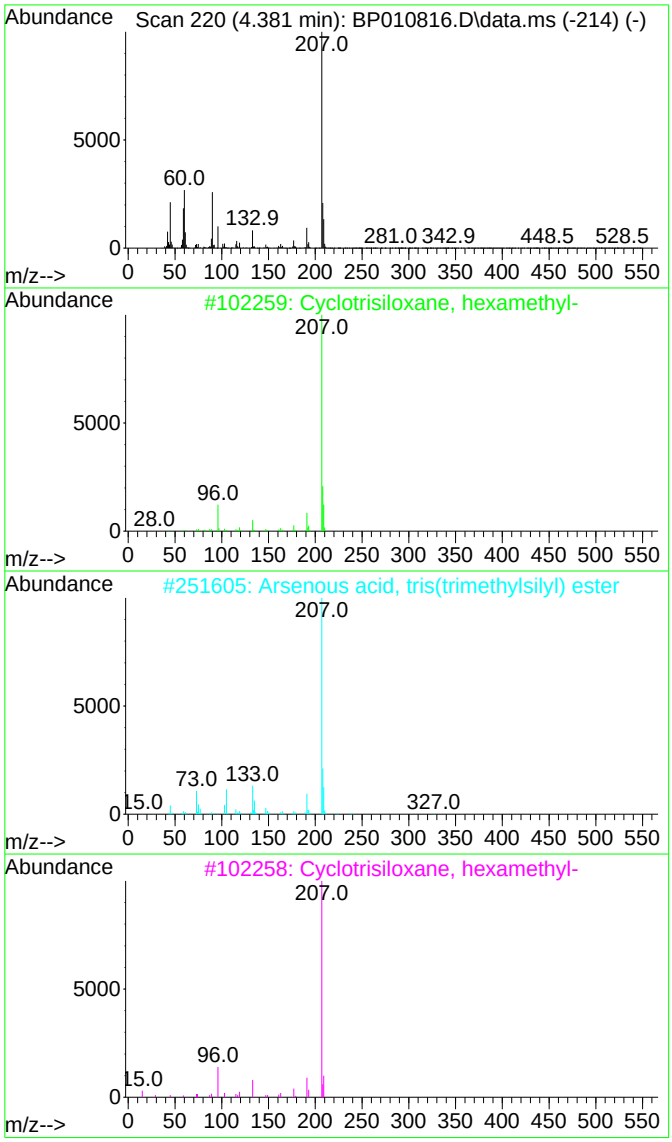
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

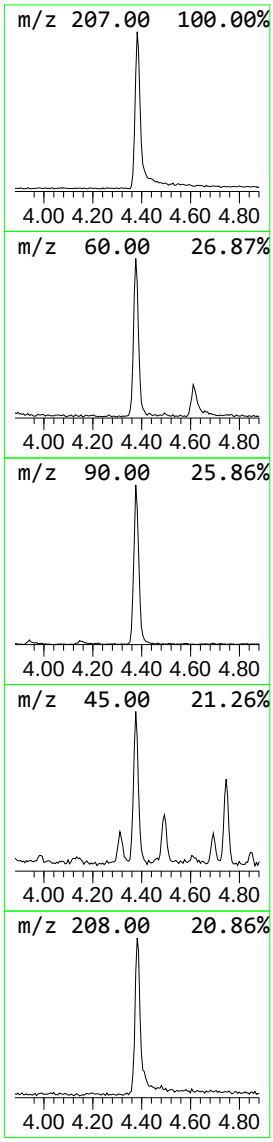
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclotrisiloxane, hexamethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.381	4.02 ng/ul	447308	1,4-Dichlorobenzene-d4	7.722

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	58
2	Arsenous acid, tris(trimethylsil...	342	C9H27AsO3Si3	055429-29-3	50
3	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	46
4	2-Ethylacridine	207	C15H13N	055751-83-2	42
5	1H-Indole, 5-methyl-2-phenyl-	207	C15H13N	013228-36-9	39





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

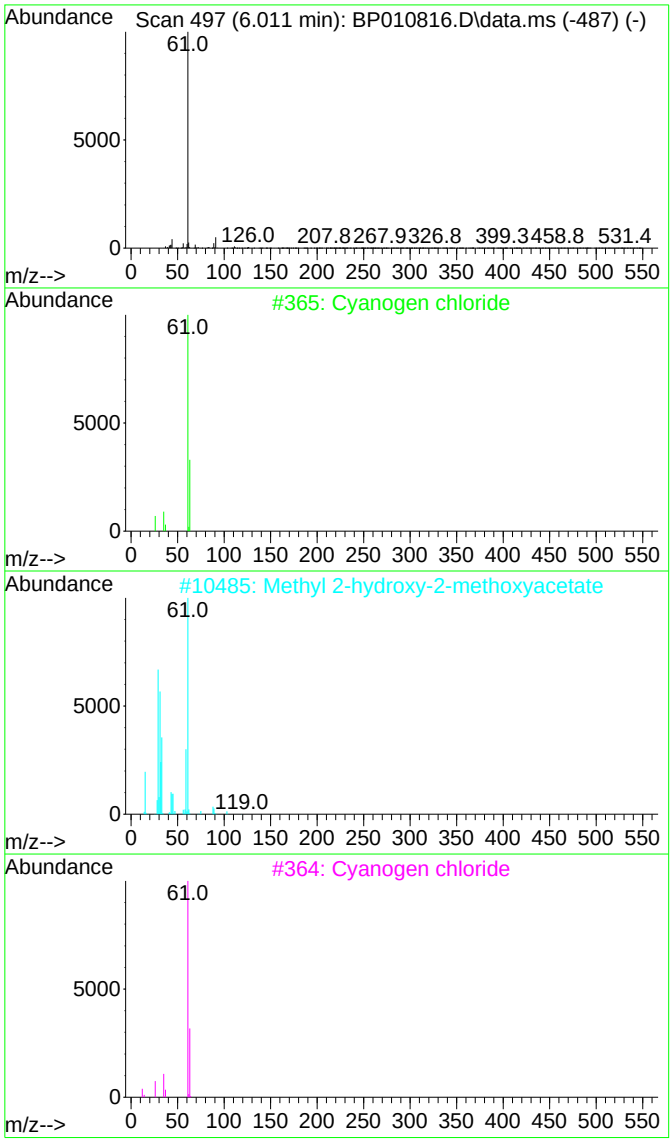
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

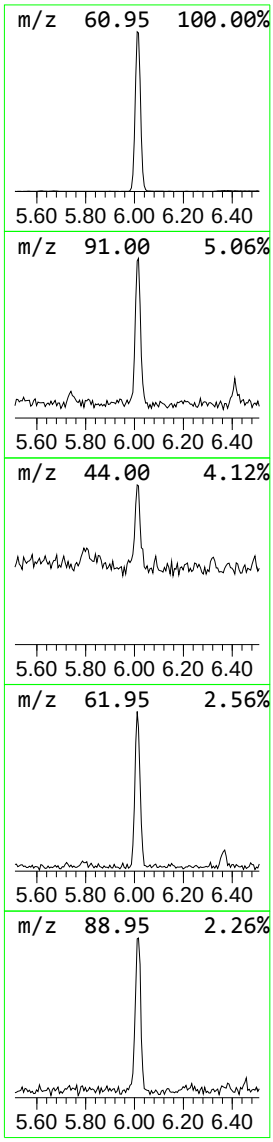
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.011	3.89 ng/ul	432579	1,4-Dichlorobenzene-d4	7.722

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyanogen chloride	61	CClN	000506-77-4	4
2	Methyl 2-hydroxy-2-methoxyacetate	120	C4H8O4	019757-97-2	4
3	Cyanogen chloride	61	CClN	000506-77-4	4
4	1,3,5-Trioxane	90	C3H6O3	000110-88-3	4
5	1,3,5,7-Tetroxane	120	C4H8O4	000293-30-1	4





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

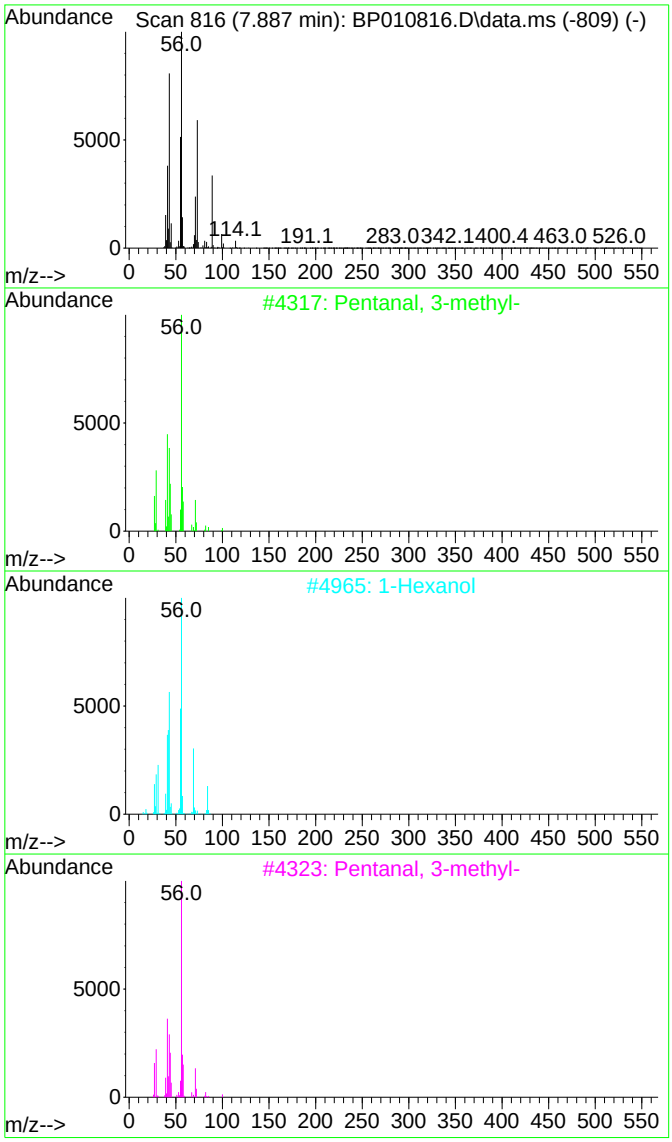
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

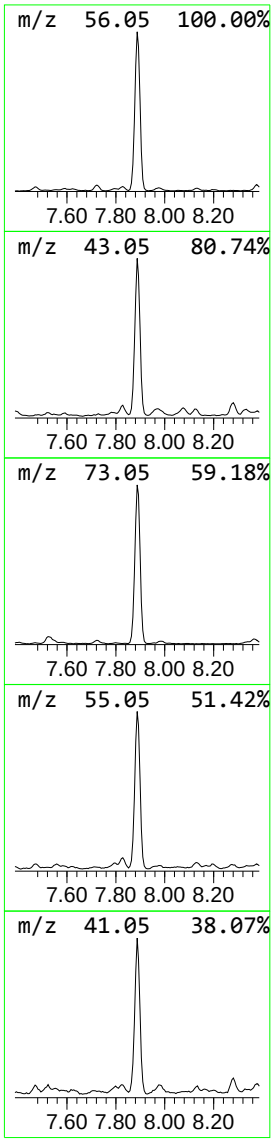
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.887	22.53 ng/ul	2503680	1,4-Dichlorobenzene-d4	7.722

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanal, 3-methyl-	100	C6H12O	015877-57-3	40
2	1-Hexanol	102	C6H14O	000111-27-3	28
3	Pentanal, 3-methyl-	100	C6H12O	015877-57-3	28
4	1-Hexanol	102	C6H14O	000111-27-3	28
5	2-Propenoic acid, butyl ester	128	C7H12O2	000141-32-2	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

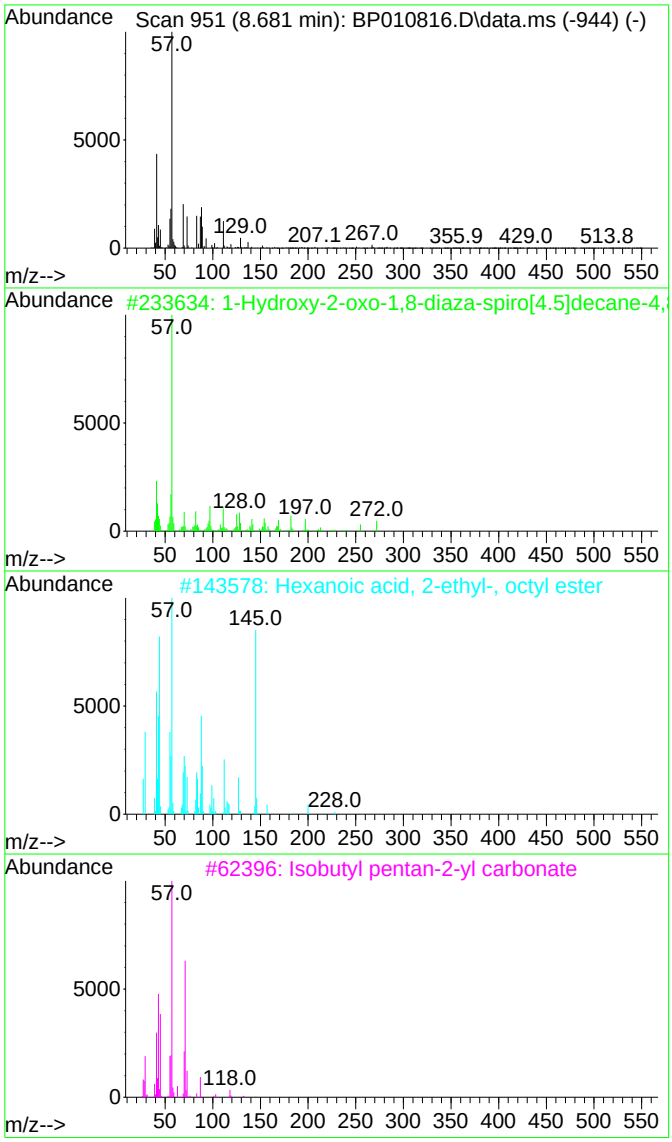
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

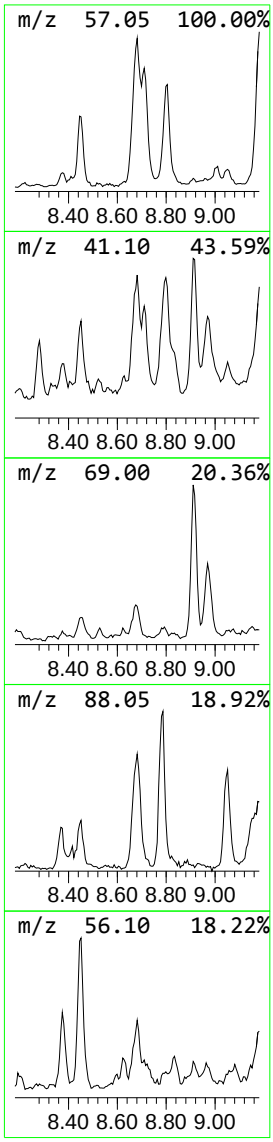
****

Peak Number 7 unknown-03 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.681	4.03 ng/ul	447646	1,4-Dichlorobenzene-d4	7.722

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hydroxy-2-oxo-1,8-diaza-spiro[...	328	C15H24N2O6	1000297-25-2	35
2	Hexanoic acid, 2-ethyl-, octyl e...	256	C16H32O2	093777-45-8	33
3	Isobutyl pentan-2-yl carbonate	188	C10H20O3	1010372-76-8	32
4	1,2-Dibutoxyethane	174	C10H22O2	000112-48-1	32
5	Butanoic acid, 1,1-dimethylethyl...	144	C8H16O2	002308-38-5	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

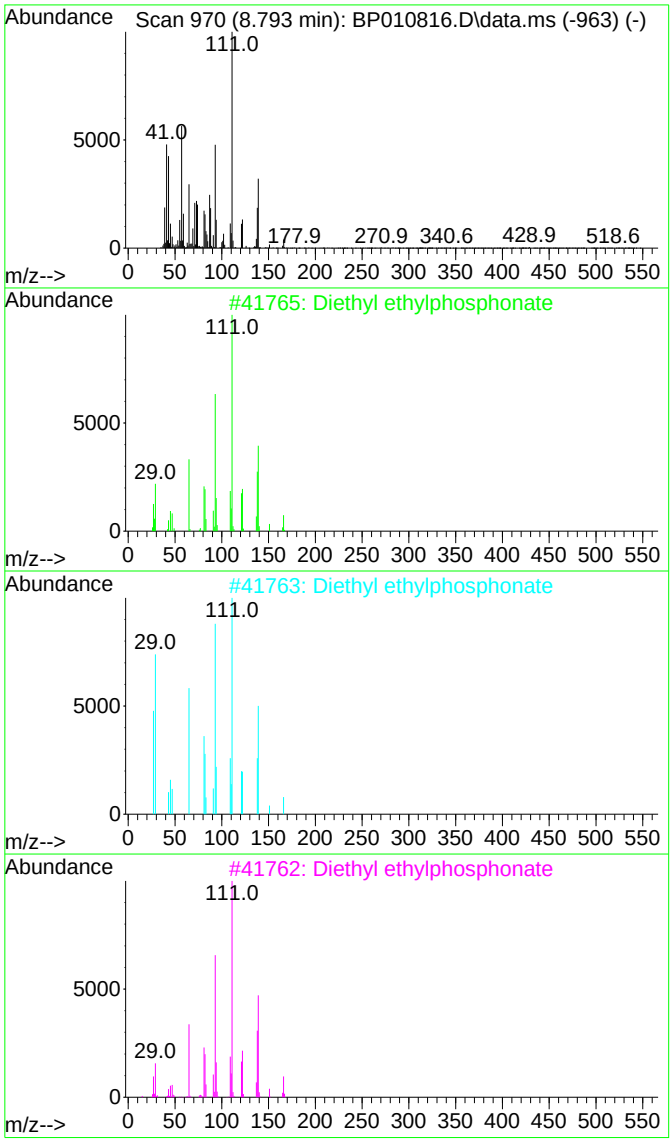
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

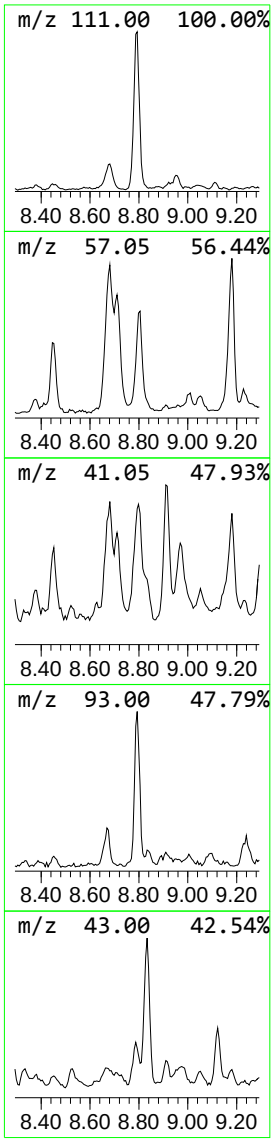
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Diethyl ethylphosphonate Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.793	5.04 ng/ul	560656	1,4-Dichlorobenzene-d4	7.722

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyl ethylphosphonate	166	C6H15O3P	000078-38-6	92
2	Diethyl ethylphosphonate	166	C6H15O3P	000078-38-6	90
3	Diethyl ethylphosphonate	166	C6H15O3P	000078-38-6	64
4	Diethyl ethylphosphonate	166	C6H15O3P	000078-38-6	64
5	Cyclohexyl methyl methylphosphonate	192	C8H17O3P	007040-52-0	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

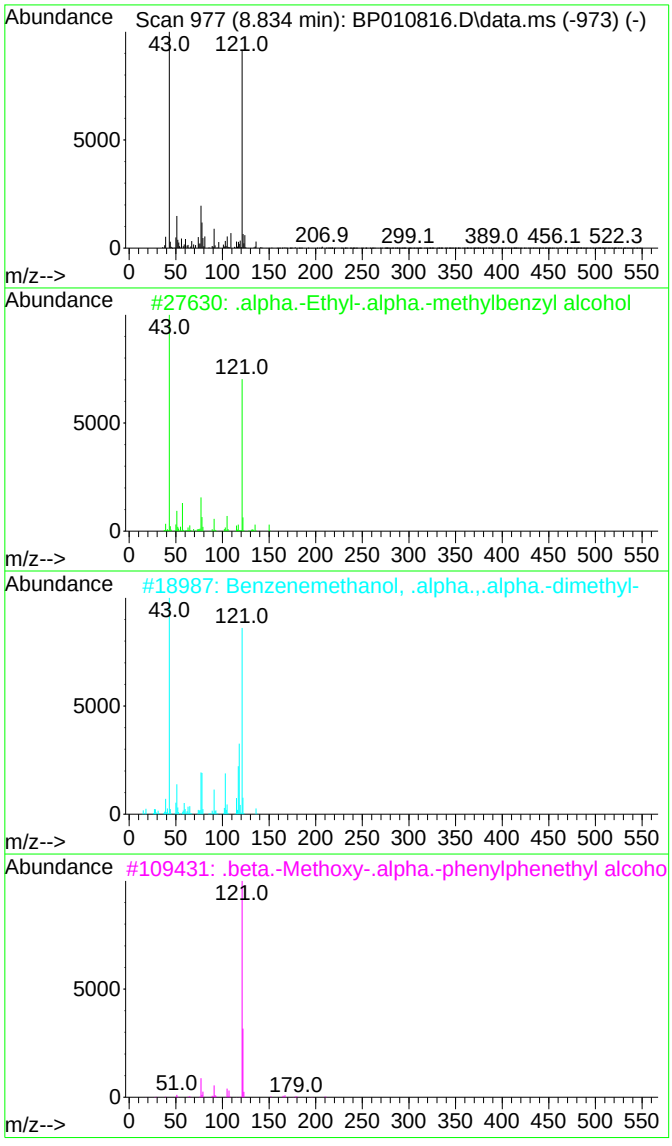
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

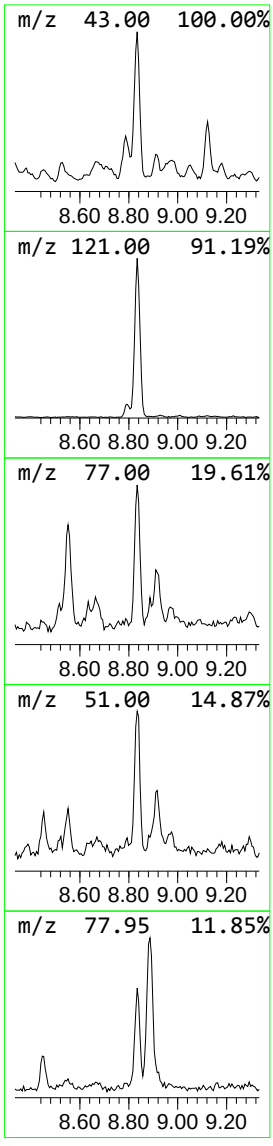
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 .alpha.-Ethyl-.alpha.-methy... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.834	4.24 ng/ul	471534	1,4-Dichlorobenzene-d4	7.722

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Ethyl-.alpha.-methylbenz...	150	C10H14O	001565-75-9	72
2	Benzenemethanol, .alpha.,.alpha....	136	C9H12O	000617-94-7	64
3	.beta.-Methoxy-.alpha.-phenylphe...	228	C15H16O2	058176-63-9	59
4	4-Methoxybenzyl isothiocyanate	179	C9H9NOS	003694-57-3	59
5	Benzenemethanol, .alpha.-methyl-...	228	C16H20O	074685-13-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

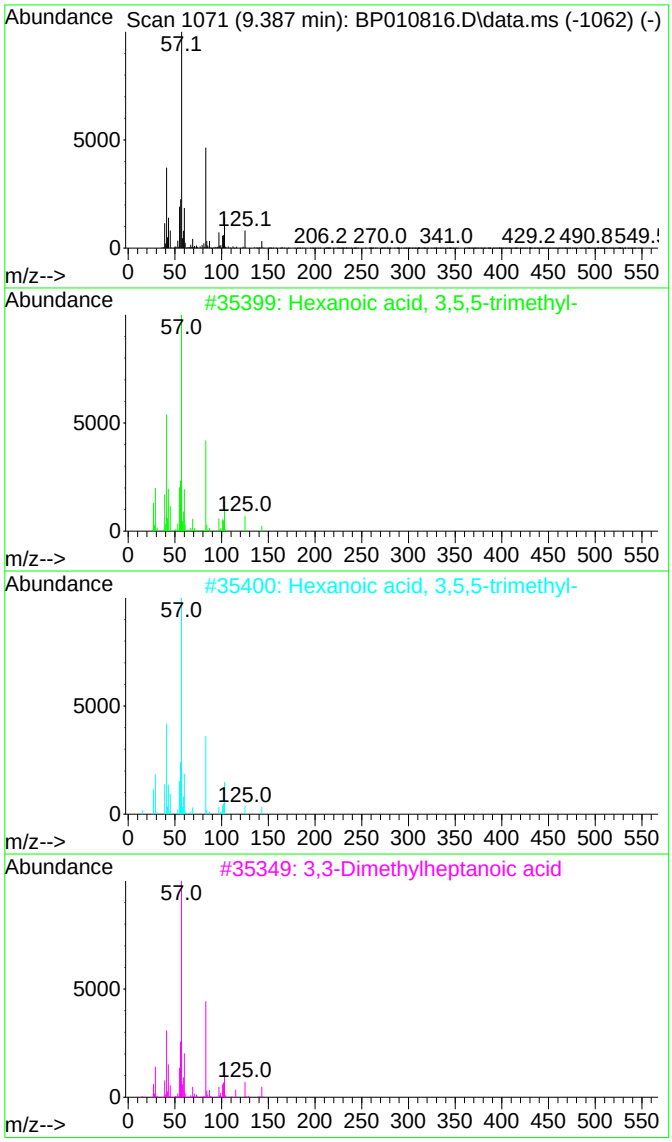
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

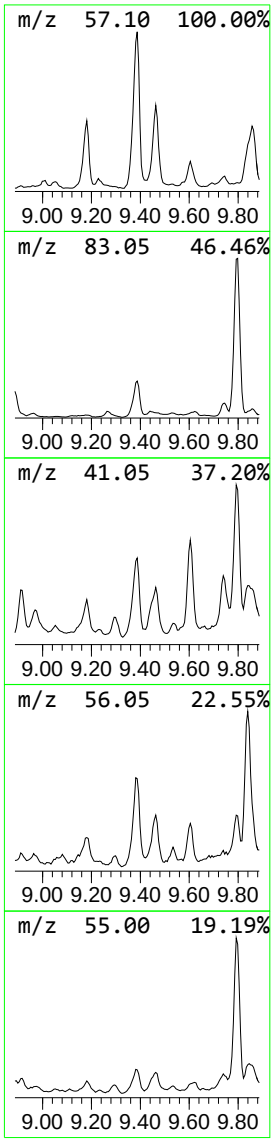
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Hexanoic acid, 3,5,5-trimet... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.387	6.63 ng/ul	959695	Naphthalene-d8	10.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90
2	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	83
3	3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	83
4	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	83
5	Hexanoyl chloride, 3,5,5-trimethyl-	176	C9H17ClO	036727-29-4	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

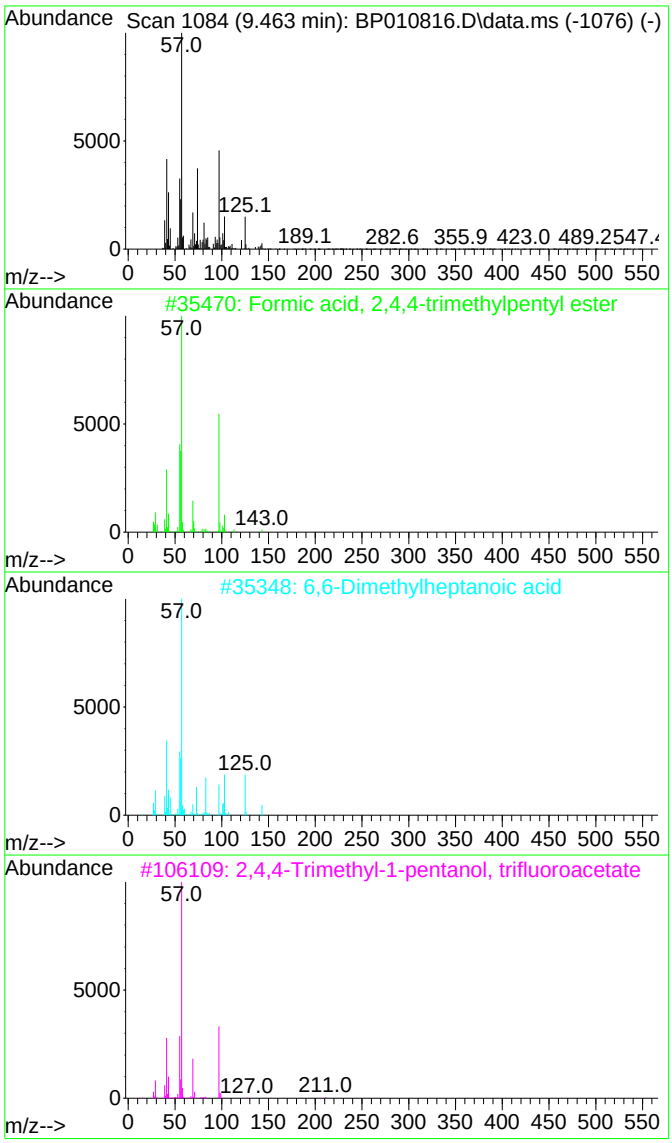
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

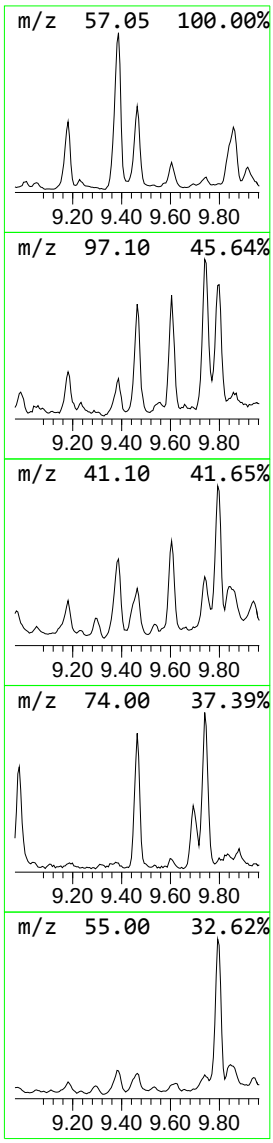
****

Peak Number 13 unknown-04 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.463	5.93 ng/ul	858017	Naphthalene-d8	10.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formic acid, 2,4,4-trimethylpent...	158	C9H18O2	1000368-95-2	38
2	6,6-Dimethylheptanoic acid	158	C9H18O2	015898-92-7	32
3	2,4,4-Trimethyl-1-pentanol, trif...	226	C10H17F3O2	1000365-19-5	32
4	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	22
5	2,4,4-Trimethyl-1-pentanol, hept...	326	C12H17F7O2	1010365-01-4	16





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

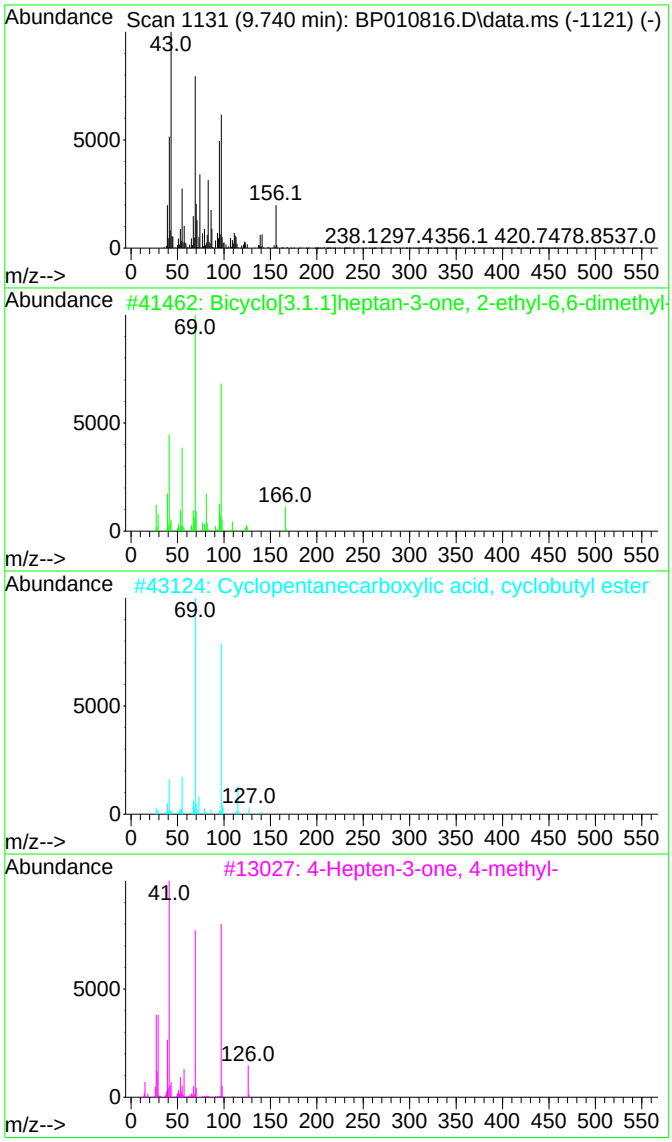
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

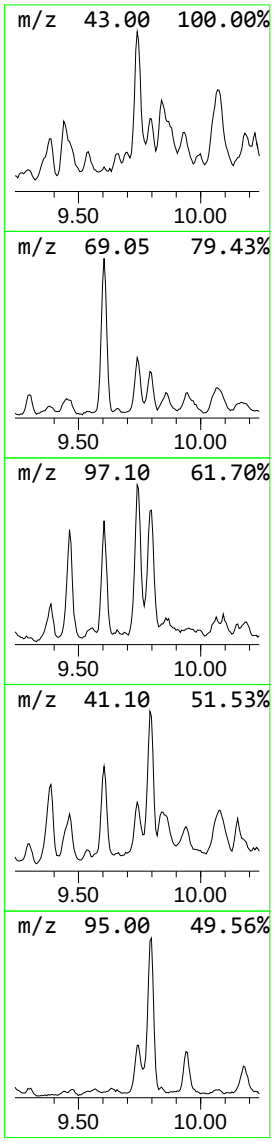
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 unknown-05 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.740	7.31 ng/ul	1058060	Naphthalene-d8	10.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptan-3-one, 2-et...	166	C11H18O	1000163-95-8	38
2	Cyclopentanecarboxylic acid, cyc...	168	C10H16O2	1000282-76-8	35
3	4-Hepten-3-one, 4-methyl-	126	C8H14O	022319-31-9	35
4	1-Hexyne, 3-ethoxy-3,4-dimethyl-	154	C10H18O	054244-91-6	35
5	1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

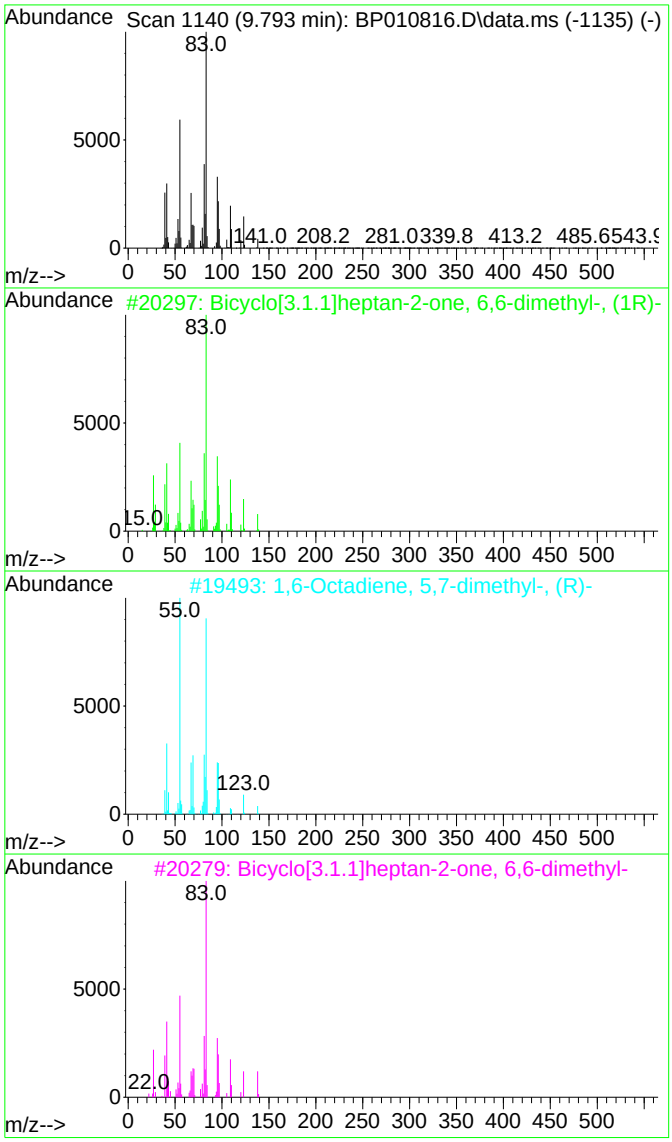
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

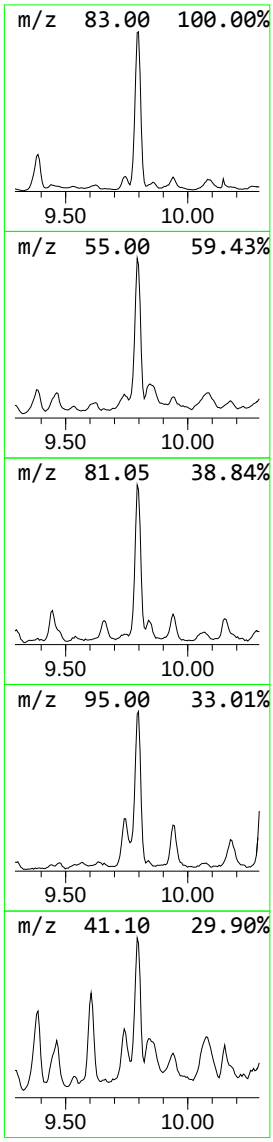
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Bicyclo[3.1.1]heptan-2-one,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.793	17.93 ng/ul	2594770	Naphthalene-d8	10.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	038651-65-9	91
2	1,6-Octadiene, 5,7-dimethyl-, (R)-	138	C10H18	085006-04-8	80
3	Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	024903-95-5	78
4	Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	038651-65-9	70
5	1,6-Octadiene, 5,7-dimethyl-, (R)-	138	C10H18	085006-04-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

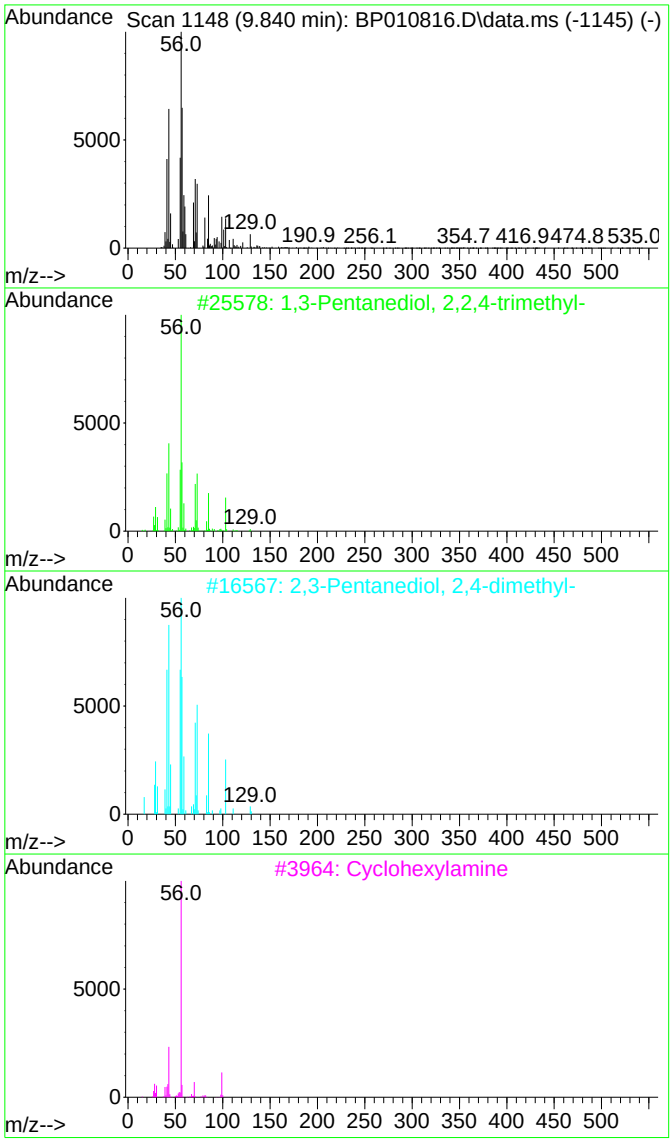
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

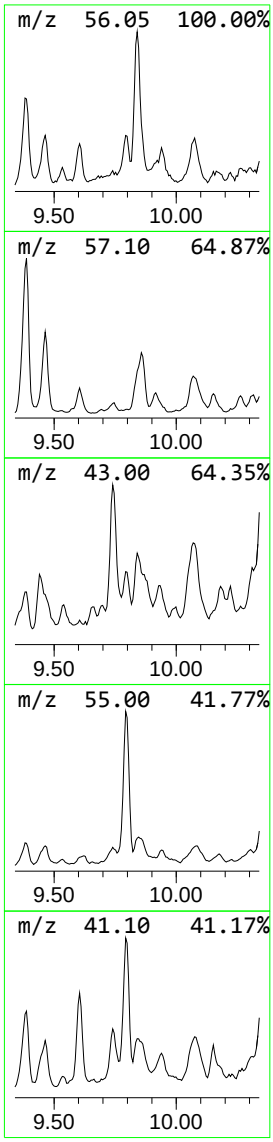
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 1,3-Pentanediol, 2,2,4-trim... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.840	7.28 ng/ul	1053570	Naphthalene-d8	10.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	59
2	2,3-Pentanediol, 2,4-dimethyl-	132	C7H16O2	066225-53-4	43
3	Cyclohexylamine	99	C6H13N	000108-91-8	27
4	2,2-Dimethyl-3-hydroxypropionald...	102	C5H10O2	000597-31-9	27
5	Cyclopropane, propyl-	84	C6H12	002415-72-7	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

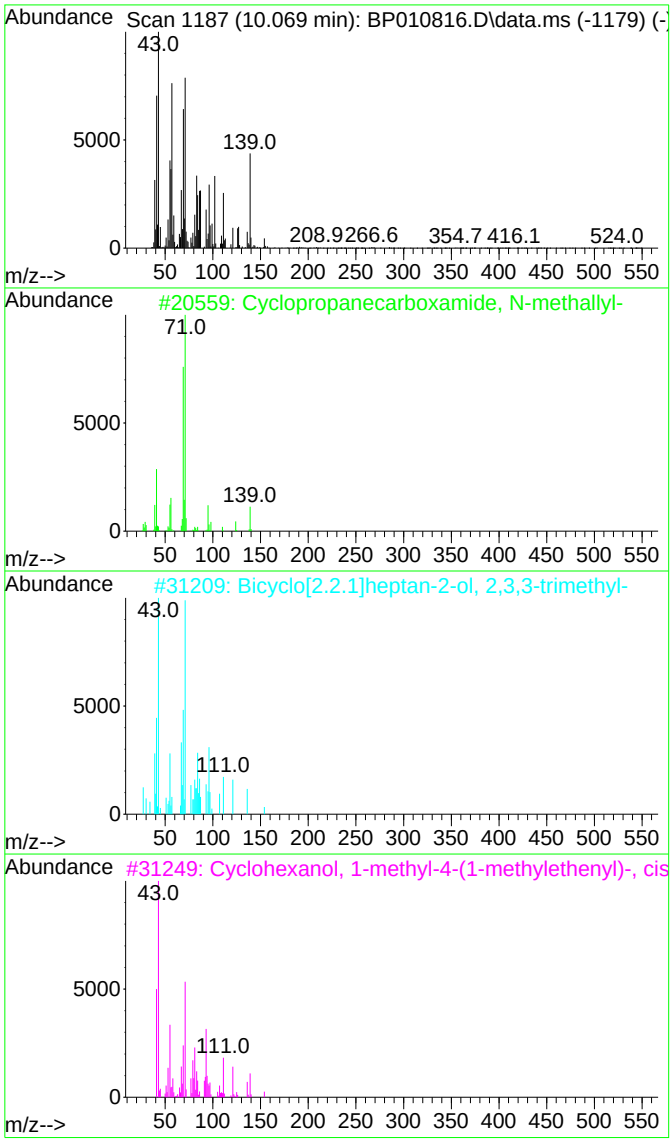
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

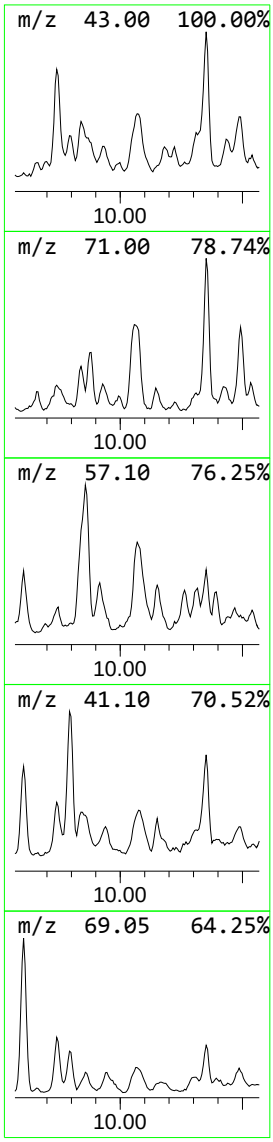
****

Peak Number 18 unknown-06 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.069	7.43 ng/ul	1076170	Naphthalene-d8	10.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanecarboxamide, N-metha...	139	C8H13NO	1000340-05-6	38
2	Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	38
3	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	007299-41-4	35
4	1-Propene, 3-methoxy-2-methyl-	86	C5H10O	022418-49-1	30
5	7-Decen-2-one	154	C10H18O	035194-33-3	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

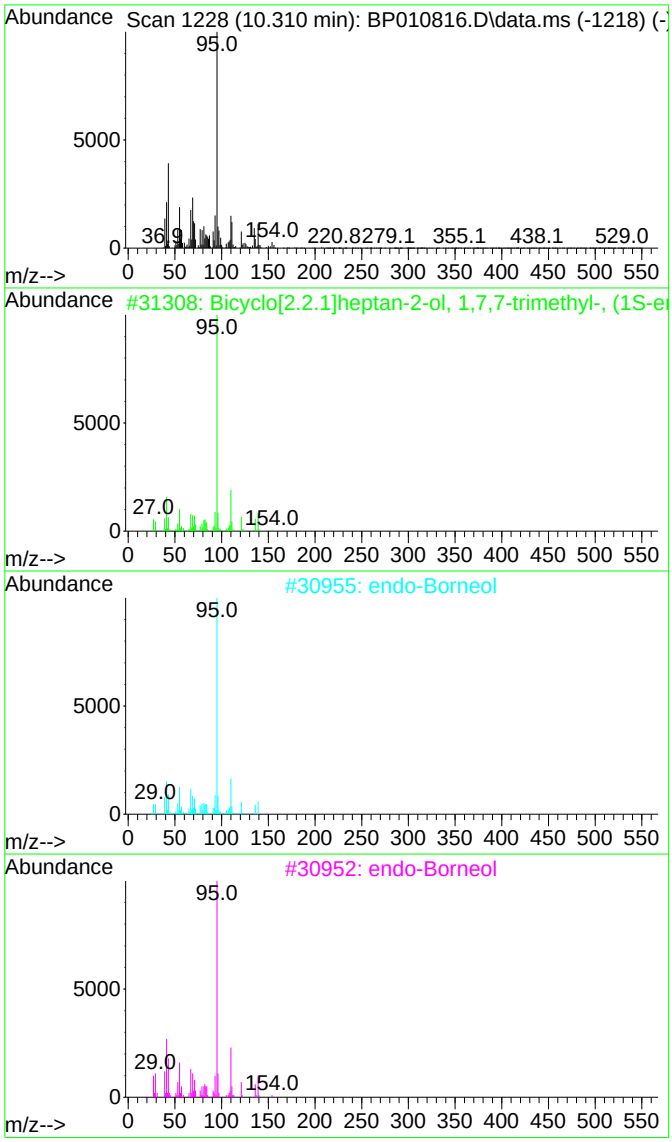
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

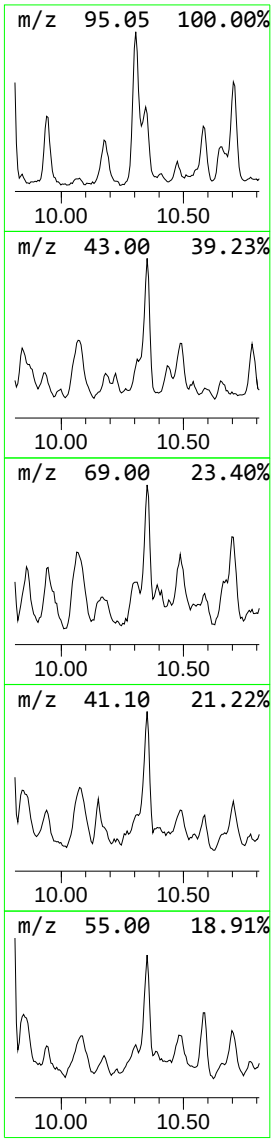
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.310	3.50 ng/ul	506325	Naphthalene-d8	10.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-ol, 1,7,7...	154	C10H18O	000464-45-9	72
2	endo-Borneol	154	C10H18O	000507-70-0	72
3	endo-Borneol	154	C10H18O	000507-70-0	64
4	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	58
5	Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

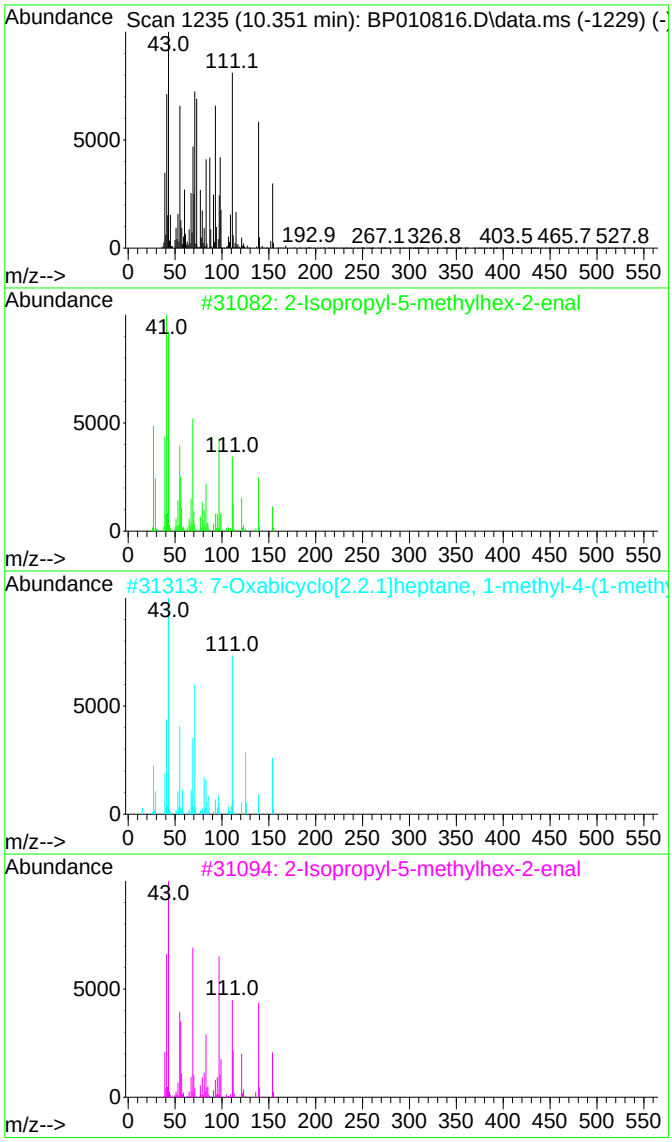
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

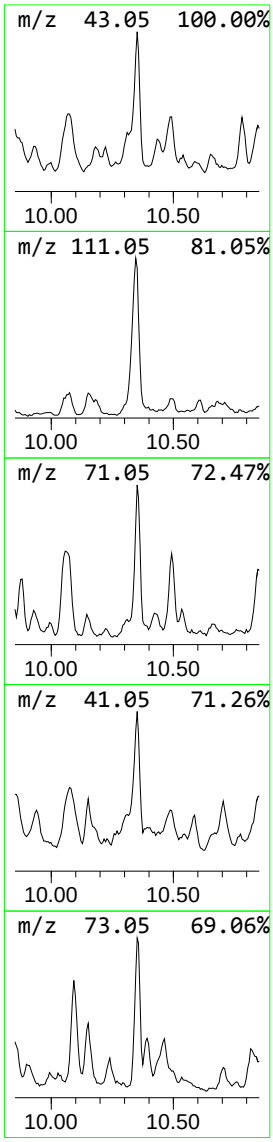
****

Peak Number 20 unknown-07 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.352	11.70 ng/ul	1693720	Naphthalene-d8	10.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Isopropyl-5-methylhex-2-enal	154	C10H18O	035158-25-9	38
2	7-Oxabicyclo[2.2.1]heptane, 1-me...	154	C10H18O	000470-67-7	30
3	2-Isopropyl-5-methylhex-2-enal	154	C10H18O	035158-25-9	27
4	3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	27
5	2,11-Dioxatricyclo[4.4.1.0(1,6)]...	168	C9H12O3	126091-84-7	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

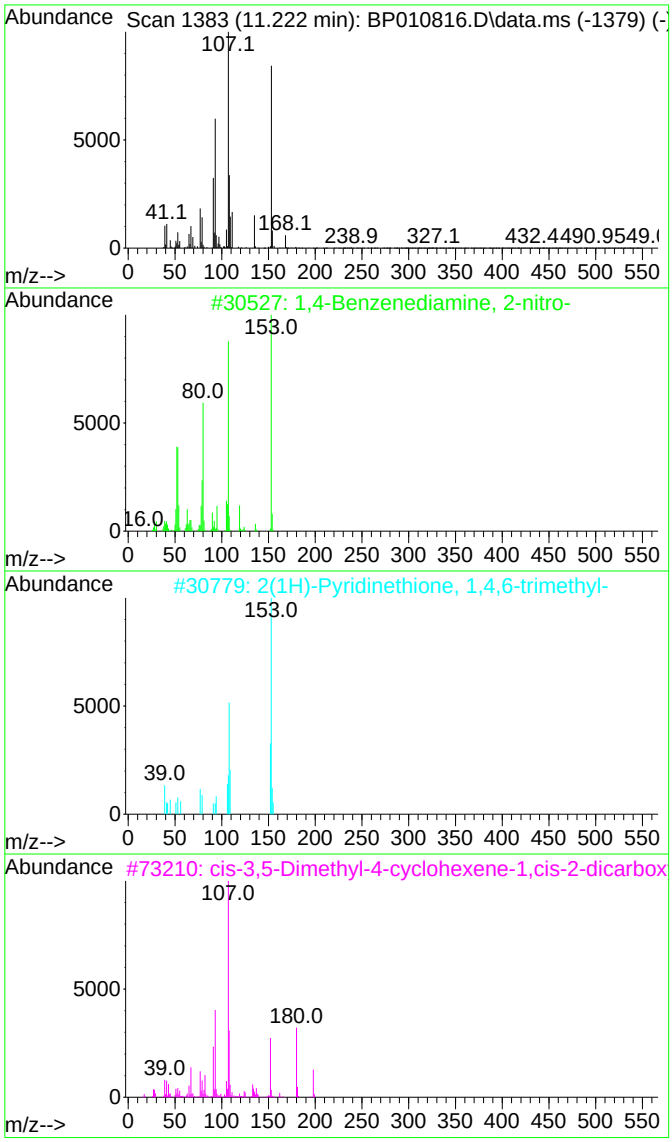
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

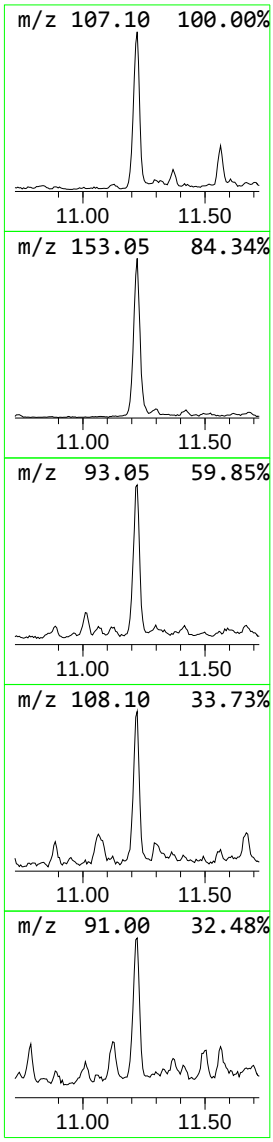
****

Peak Number 24 unknown-08 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.222	8.34 ng/ul	1206560	Naphthalene-d8	10.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenediamine, 2-nitro-	153	C6H7N3O2	005307-14-2	40
2	2(1H)-Pyridinethione, 1,4,6-trim...	153	C8H11NS	019006-70-3	38
3	cis-3,5-Dimethyl-4-cyclohexene-1...	198	C10H14O4	1000243-12-2	37
4	2,4-Cycloheptadien-1-one, 2,6,6-...	150	C10H14O	000503-93-5	32
5	6-Oxabicyclo[3.2.1]oct-2-ene-8-c...	196	C10H12O4	054345-92-5	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

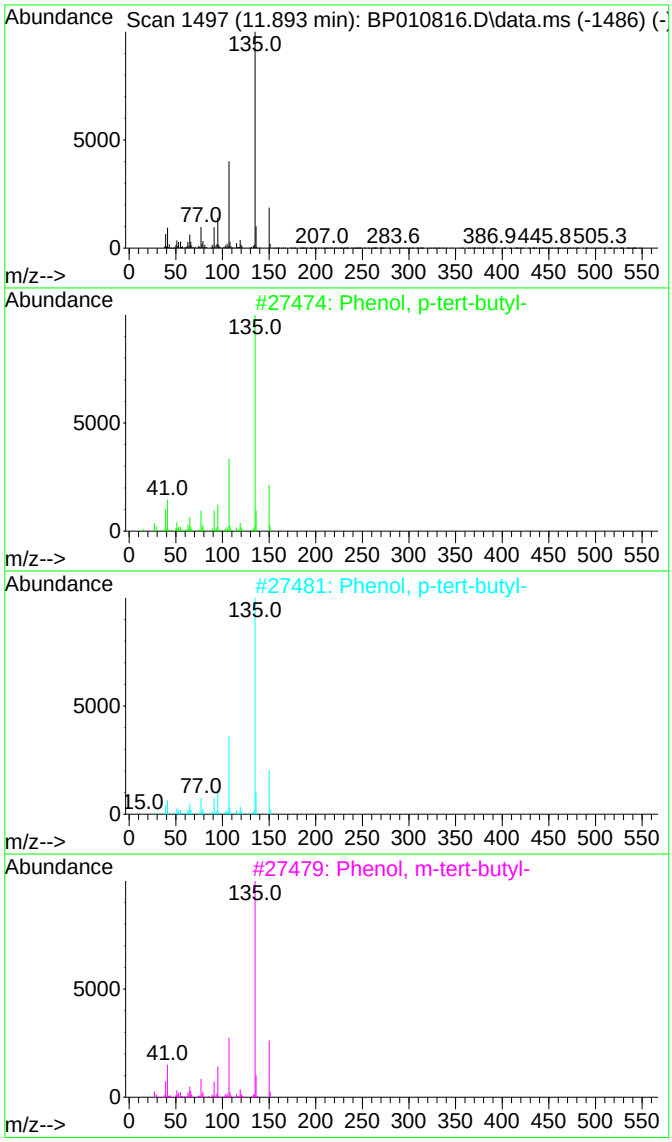
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

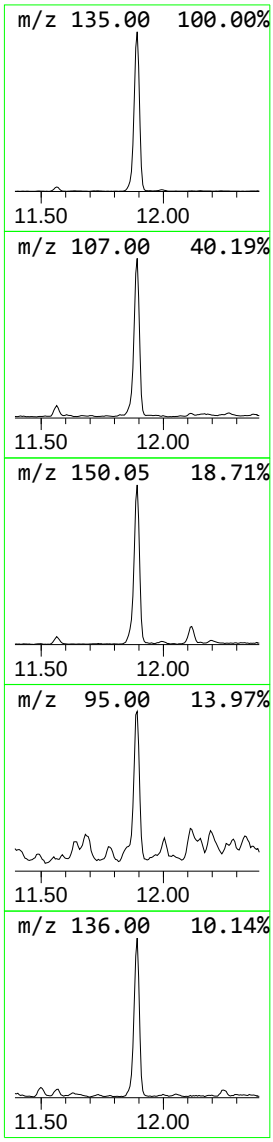
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenol, p-tert-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.893	24.97 ng/ul	3613950	Naphthalene-d8	10.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	94
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

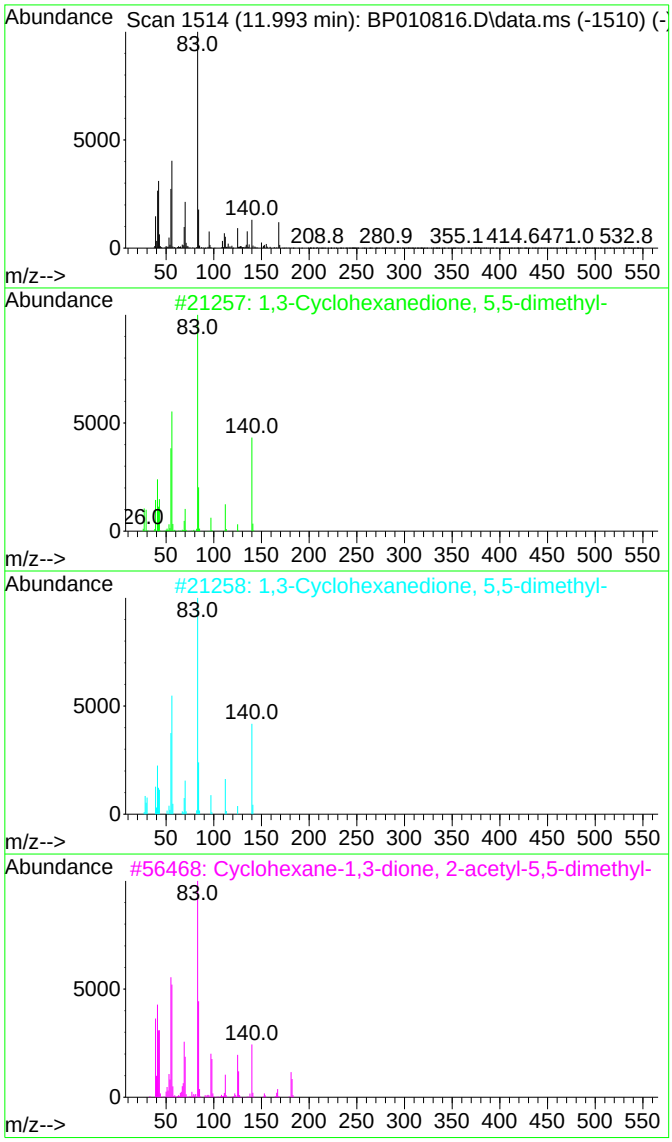
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

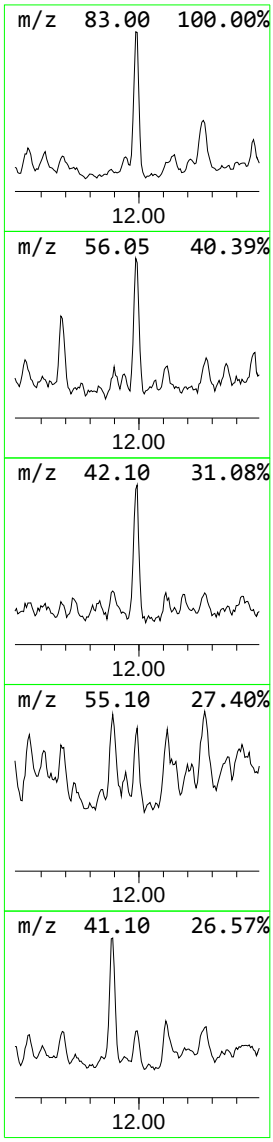
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 1,3-Cyclohexanedione, 5,5-d... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.993	3.44 ng/ul	497689	Naphthalene-d8	10.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	53
2	1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	45
3	Cyclohexane-1,3-dione, 2-acetyl-...	182	C10H14O3	1000302-88-9	39
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	39
5	1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

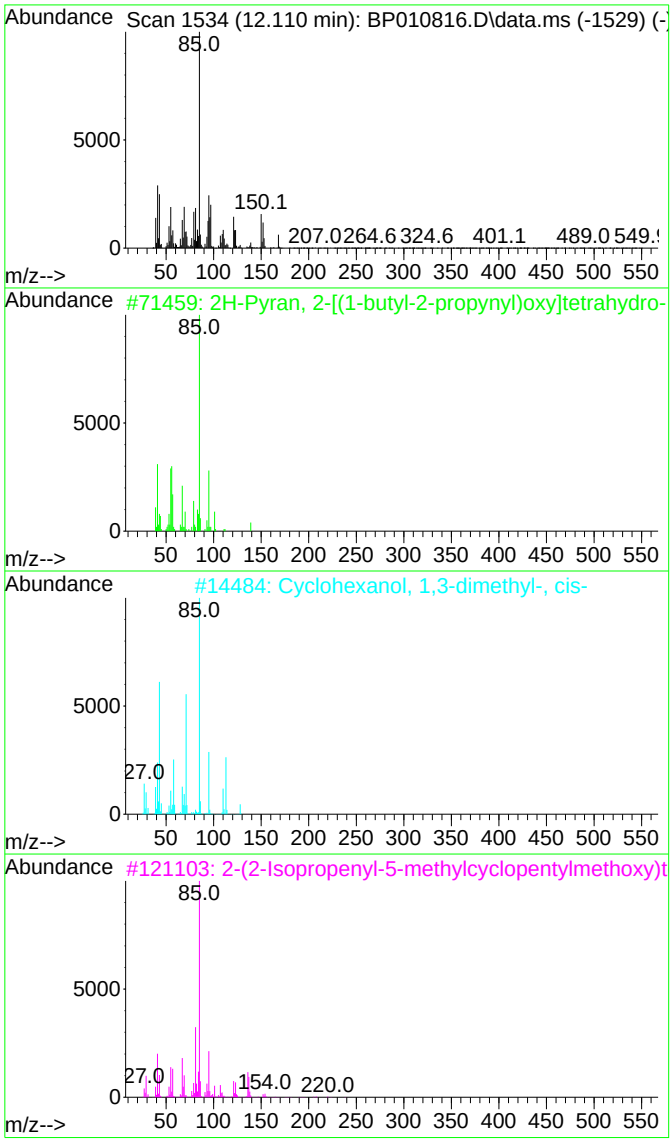
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

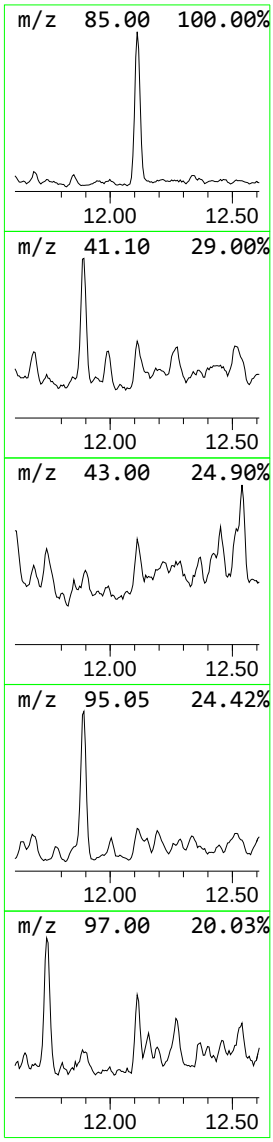
****

Peak Number 31 unknown-09 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.110	6.54 ng/ul	947150	Naphthalene-d8	10.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, 2-[(1-butyl-2-propynyl...	196	C12H20O2	000831-83-4	47
2	Cyclohexanol, 1,3-dimethyl-, cis-	128	C8H16O	015466-94-1	43
3	2-(2-Isopropenyl-5-methylcyclope...	238	C15H26O2	1000194-46-9	43
4	2,6-Dimethyl-8-(tetrahydropyran-...	254	C15H26O3	038290-53-8	43
5	2-Butyne, 1,4-bis[(tetrahydropyr...	254	C14H22O4	092372-45-7	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

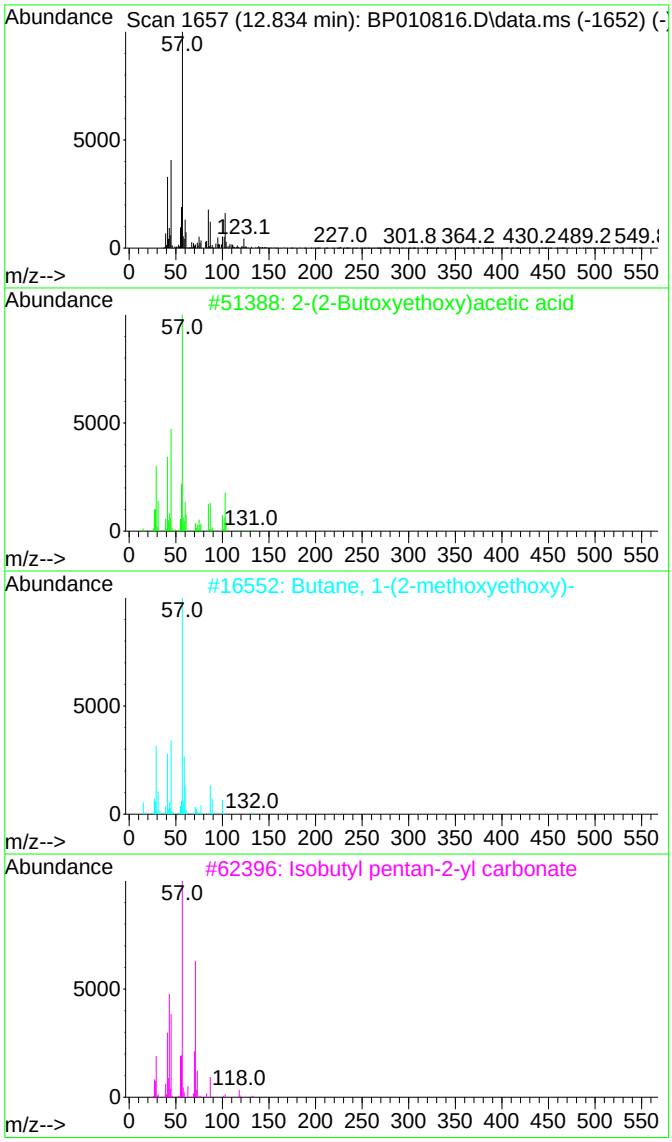
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

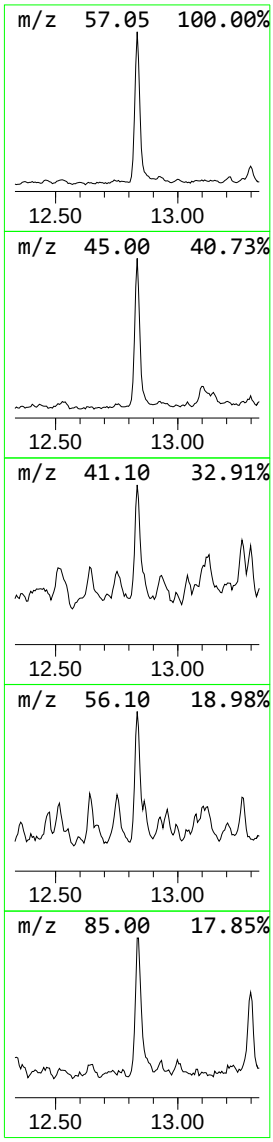
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 2-(2-Butoxyethoxy)acetic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.834	8.95 ng/ul	1477080	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-Butoxyethoxy)acetic acid	176	C8H16O4	082941-26-2	72
2	Butane, 1-(2-methoxyethoxy)-	132	C7H16O2	013343-98-1	53
3	Isobutyl pentan-2-yl carbonate	188	C10H20O3	1010372-76-8	47
4	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	43
5	3-Ethyl-5-hexen-3-ol	128	C8H16O	001907-46-6	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

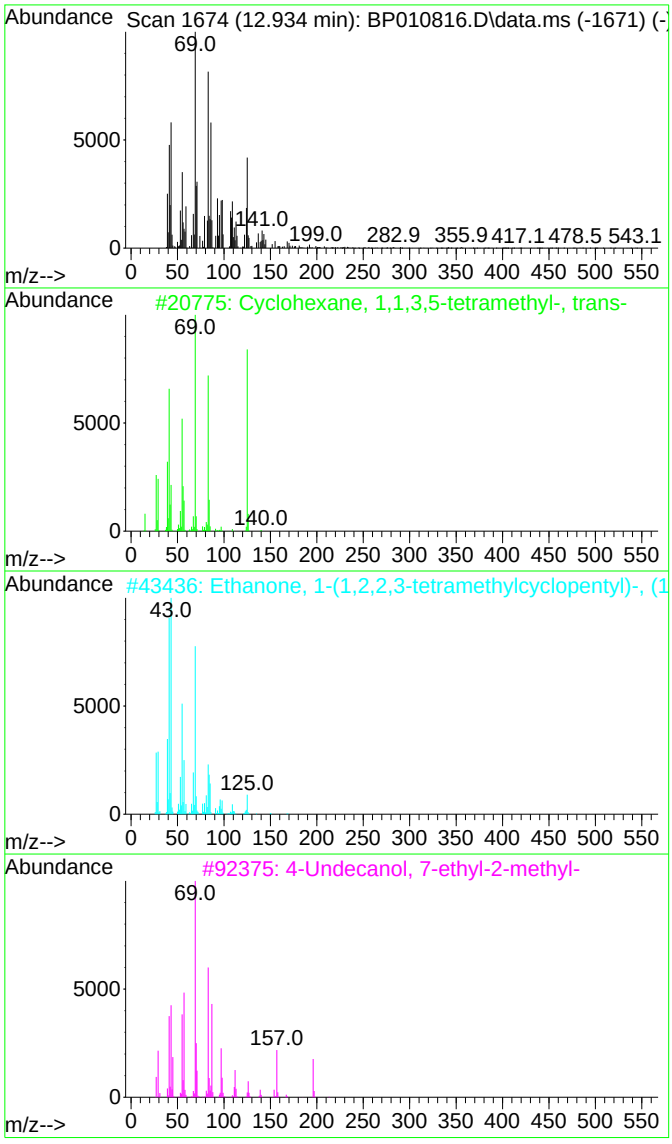
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

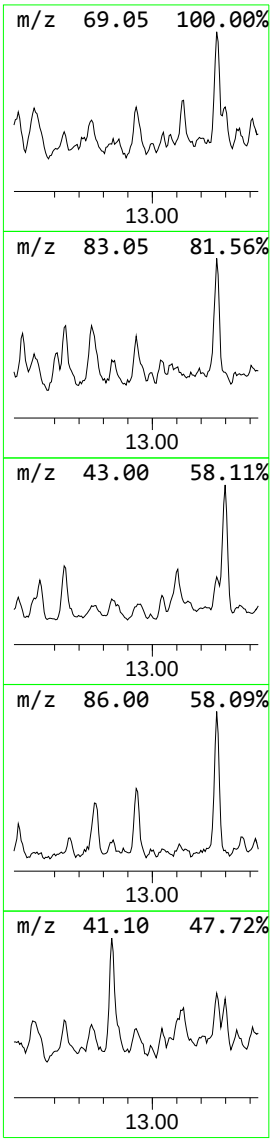
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Cyclic12.934 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.934	3.01 ng/ul	496537	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	47
2	Ethanone, 1-(1,2,2,3-tetramethyl...	168	C11H20O	059642-07-8	47
3	4-Undecanol, 7-ethyl-2-methyl-	214	C14H30O	000103-20-8	46
4	(1,2,4-Trimethylcyclohexyl)metha...	198	C12H22O2	1010499-04-6	43
5	Cyclobutanone, 2-(1,1-dimethylet...	126	C8H14O	004579-31-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

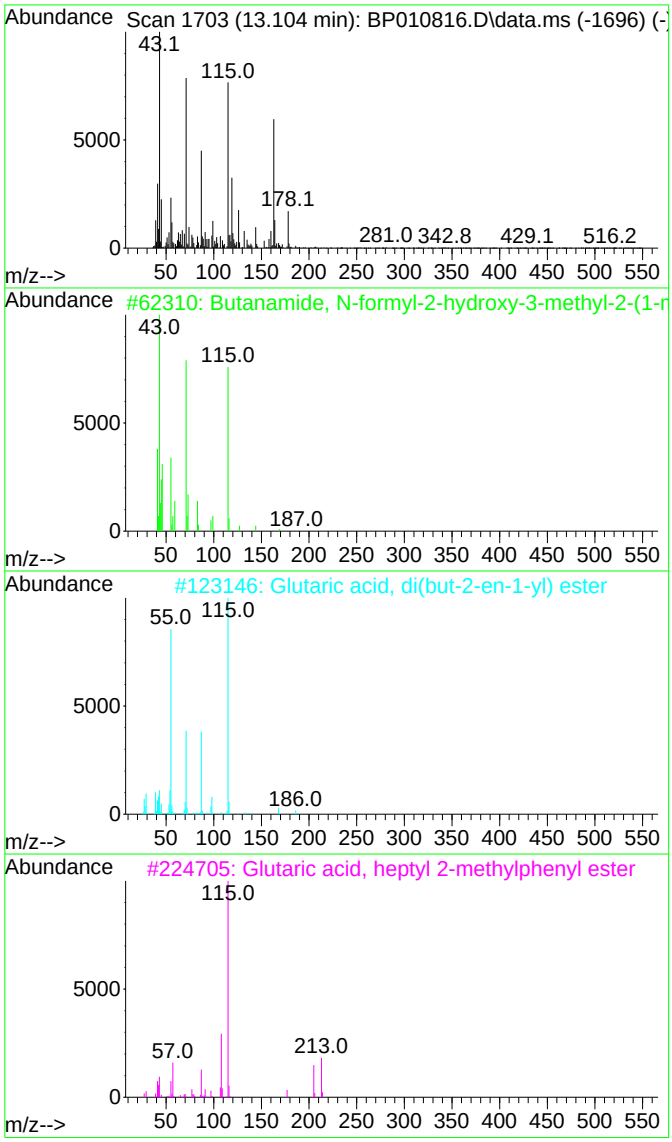
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

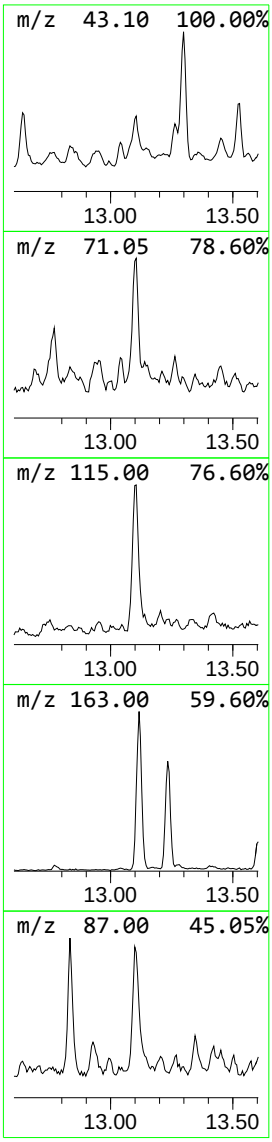
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 unknown-10 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.104	8.57 ng/ul	1415130	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanamide, N-formyl-2-hydroxy-3...	187	C9H17NO3	056440-42-7	43
2	Glutaric acid, di(but-2-en-1-yl)...	240	C13H20O4	1010405-04-8	25
3	Glutaric acid, heptyl 2-methylph...	320	C19H28O4	1000358-55-5	14
4	Sebacic acid, di(5-methoxy-3-met...	430	C24H46O6	1000355-51-2	14
5	Diethylmalonic acid, 4-bromo-2-m...	386	C17H23BrO5	1000370-93-8	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

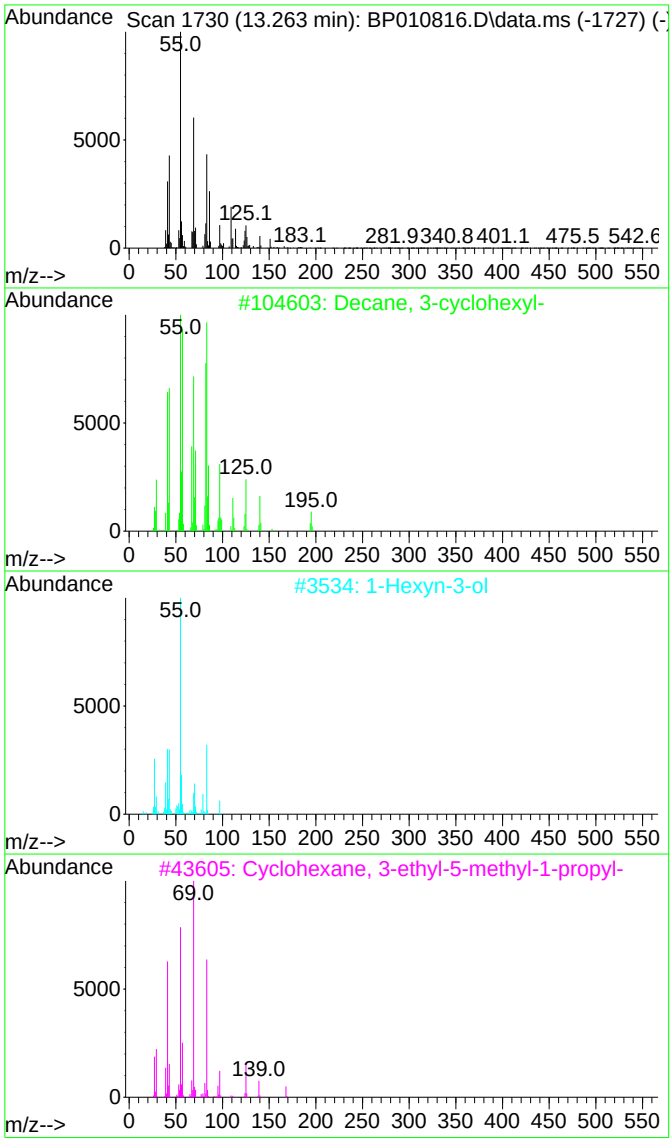
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

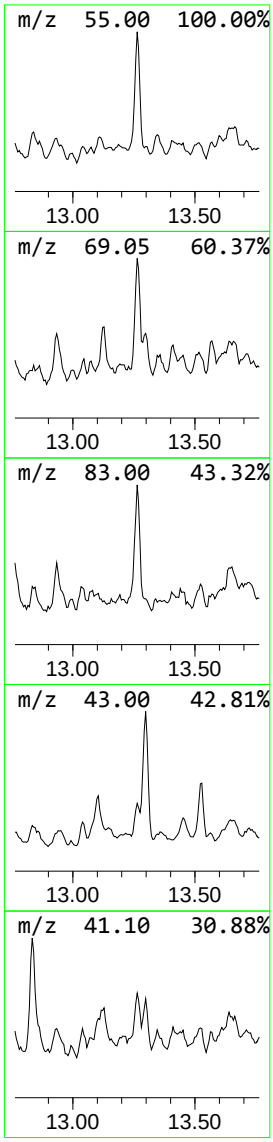
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.263	2.44 ng/ul	402144	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-cyclohexyl-	224	C16H32	013151-74-1	47
2	1-Hexyn-3-ol	98	C6H10O	000105-31-7	38
3	Cyclohexane, 3-ethyl-5-methyl-1-...	168	C12H24	1000151-39-5	38
4	2-Butenoic acid, 2-methyl-, 2-pr...	140	C8H12O2	007493-71-2	38
5	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

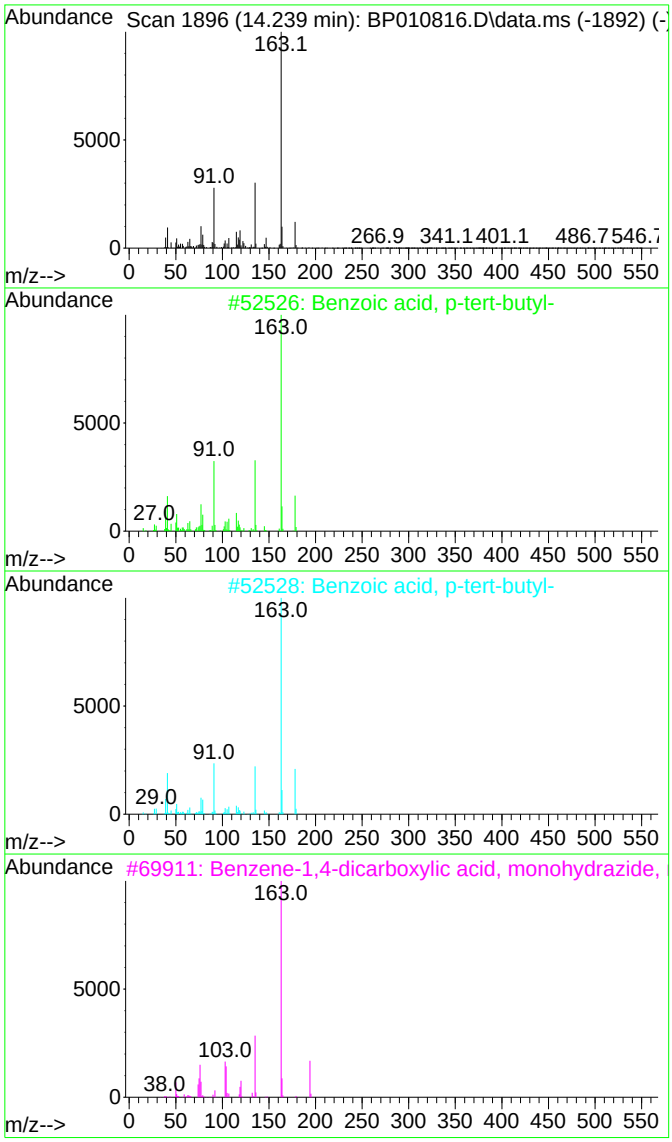
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

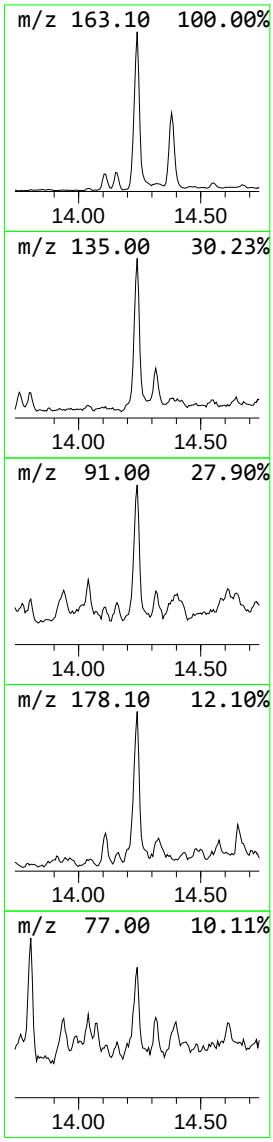
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Benzoic acid, p-tert-butyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.240	4.76 ng/ul	785761	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	95
2	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	95
3	Benzene-1,4-dicarboxylic acid, m...	194	C9H10N2O3	013188-55-1	64
4	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	64
5	Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

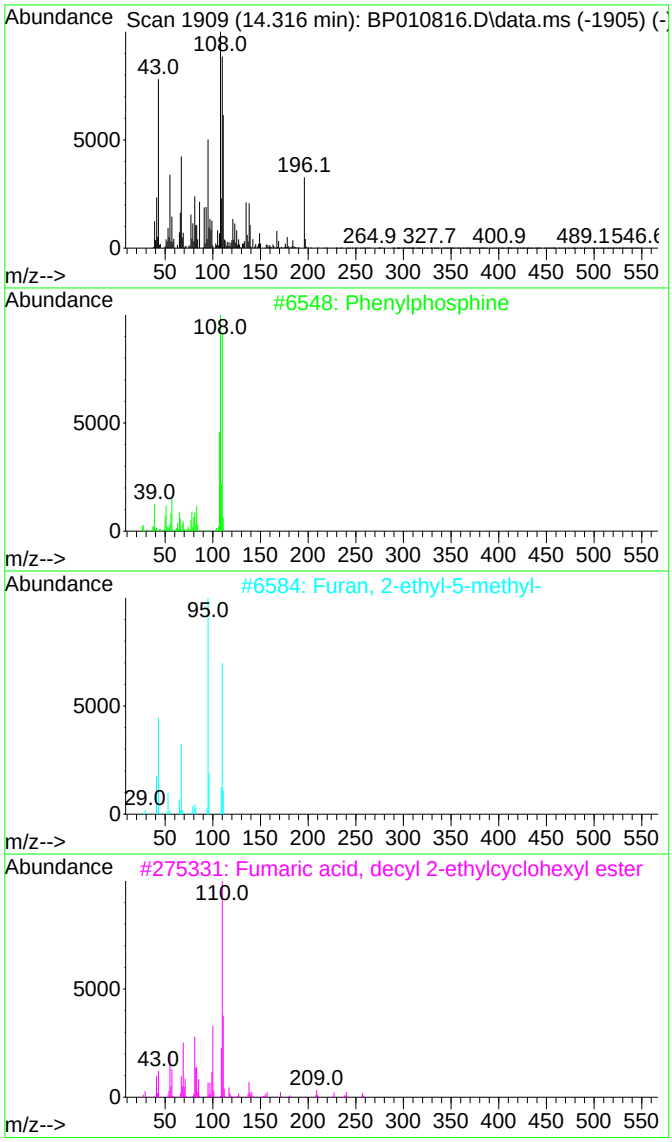
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

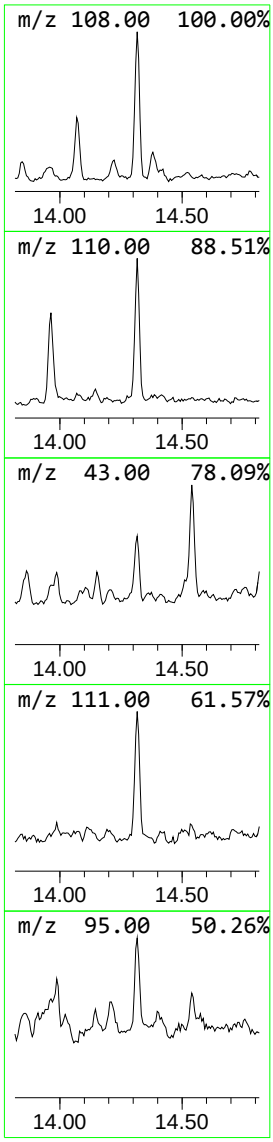
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 unknown-11 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.316	4.57 ng/ul	754589	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenylphosphine	110	C6H7P	000638-21-1	38
2	Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	30
3	Fumaric acid, decyl 2-ethylcyclo...	366	C22H38O4	1000345-19-2	14
4	p-Cresol	108	C7H8O	000106-44-5	11
5	Cyclopentane, 1,2-dimethyl-3-met...	110	C8H14	1000150-99-3	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

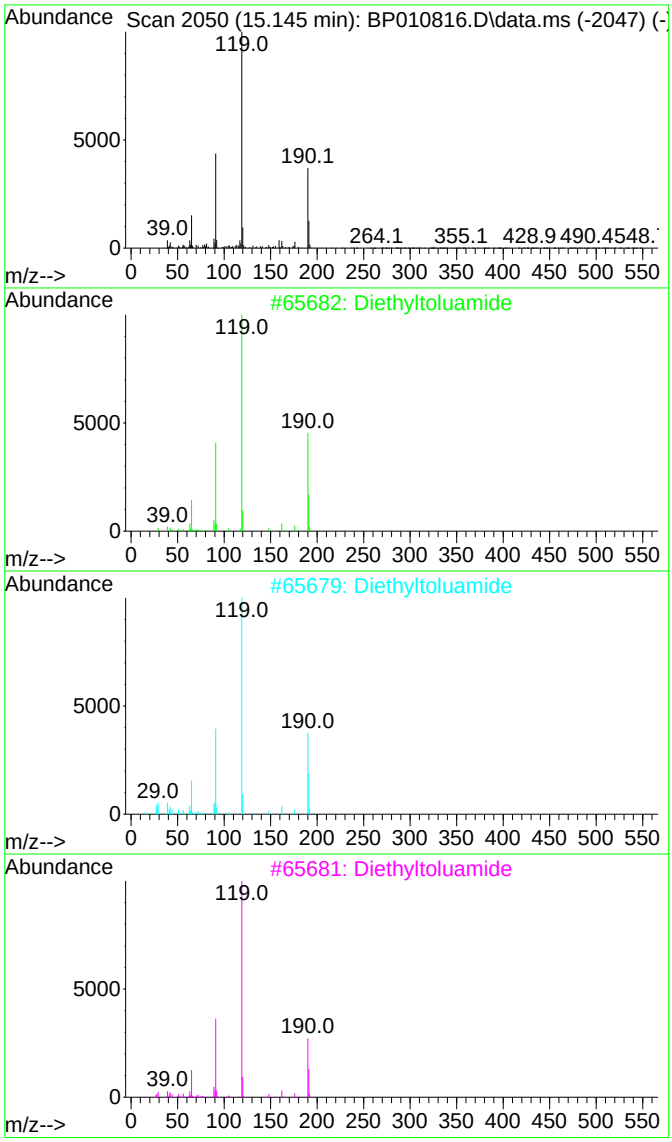
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

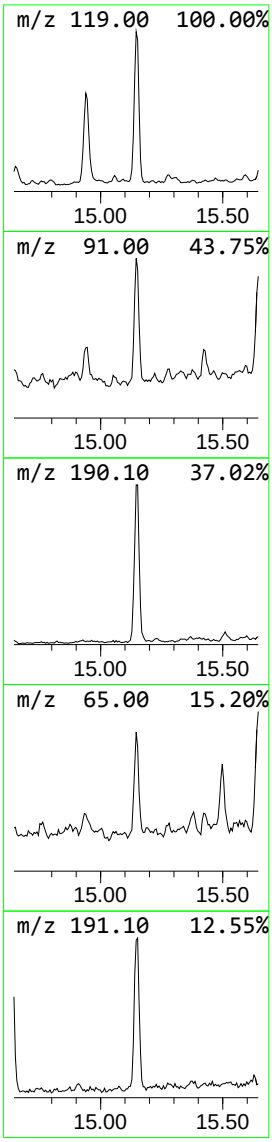
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Diethyltoluamide Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.145	2.70 ng/ul	445804	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	96
2	Diethyltoluamide	191	C12H17NO	000134-62-3	93
3	Diethyltoluamide	191	C12H17NO	000134-62-3	90
4	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	81
5	Benzamide, 3-methyl-N-butyl-	191	C12H17NO	1000407-41-1	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

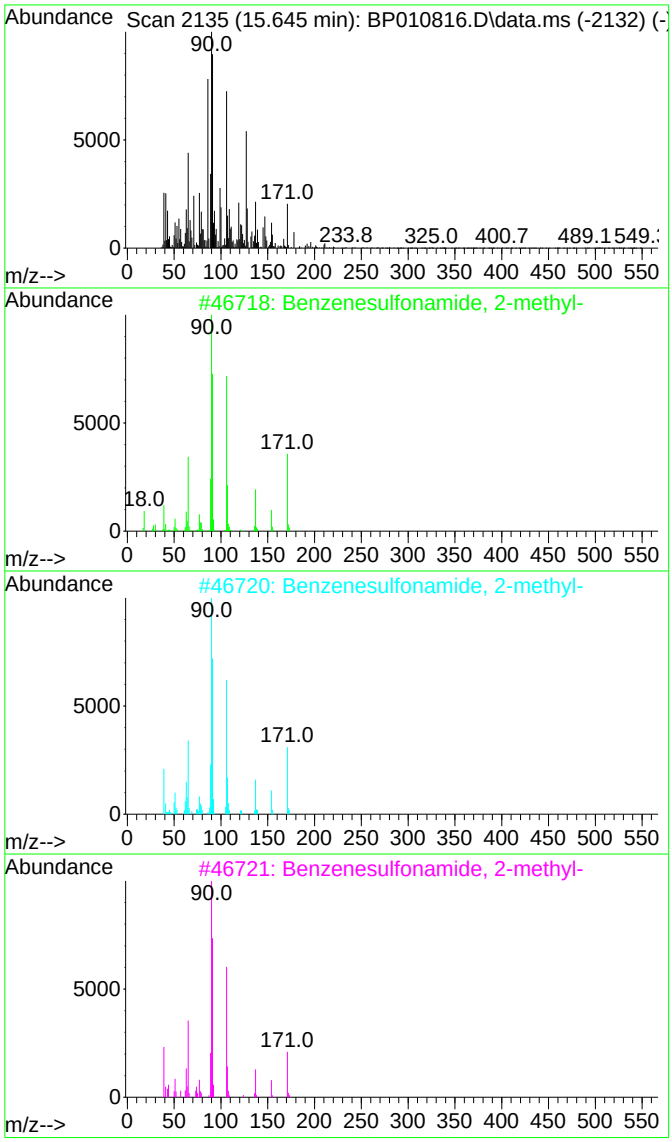
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

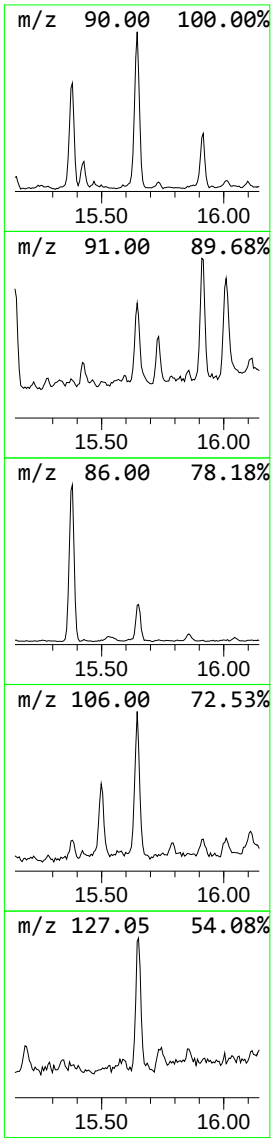
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Benzenesulfonamide, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.645	5.81 ng/ul	958858	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, 2-methyl-	171	C7H9NO2S	000088-19-7	89
2	Benzenesulfonamide, 2-methyl-	171	C7H9NO2S	000088-19-7	89
3	Benzenesulfonamide, 2-methyl-	171	C7H9NO2S	000088-19-7	89
4	Benzenesulfonamide, 2-methyl-	171	C7H9NO2S	000088-19-7	89
5	Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

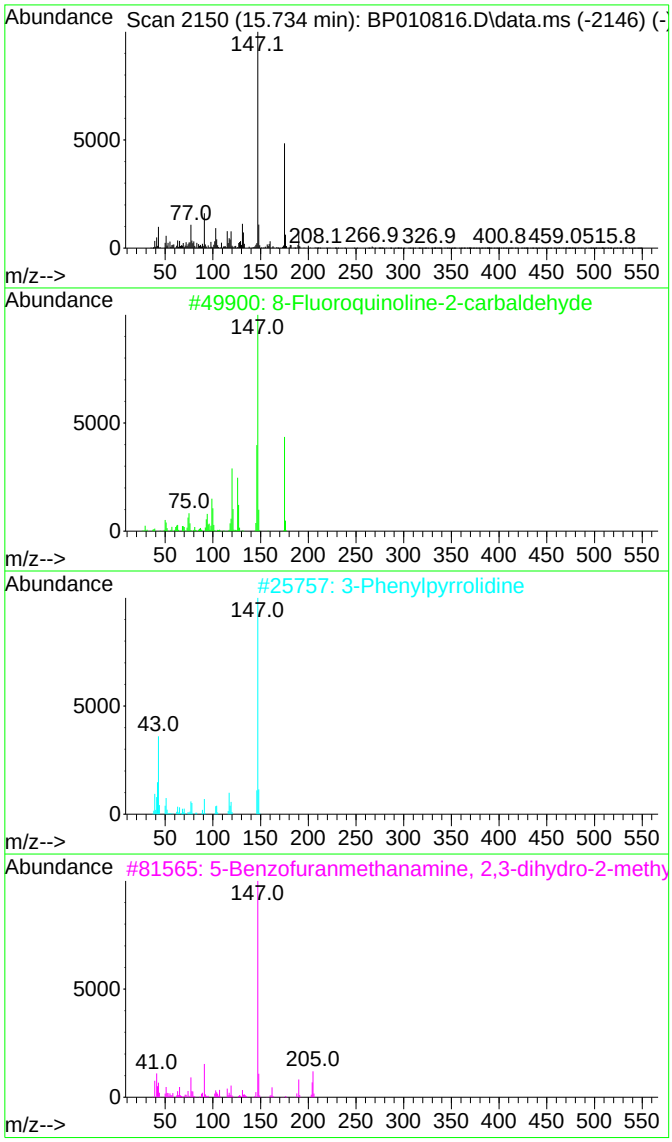
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

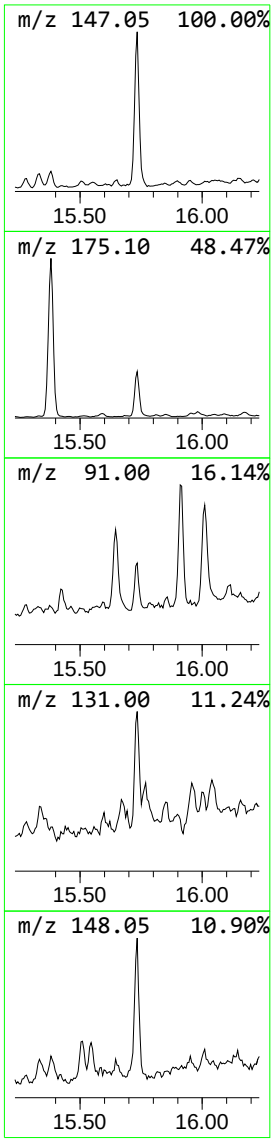
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 8-Fluoroquinoline-2-carbald... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.733	6.25 ng/ul	1031260	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Fluoroquinoline-2-carbaldehyde	175	C10H6FNO	904369-10-4	64
2	3-Phenylpyrrolidine	147	C10H13N	062624-46-8	49
3	5-Benzofuranmethanamine, 2,3-dih...	205	C13H19NO	1000351-37-5	47
4	(1,2-Dimethyl-1,3-benzodiazol-5-...	175	C10H13N3	1038387-96-0	47
5	Ethanone, 1-[4-(1-methylethyl)ph...	162	C11H14O	000645-13-6	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

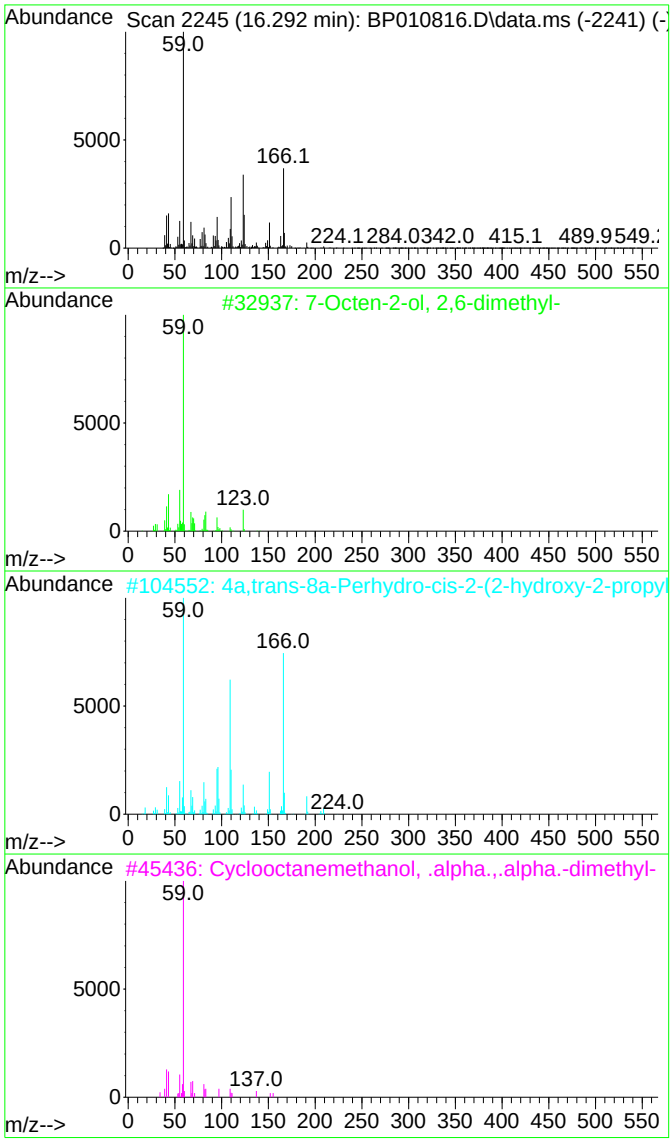
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

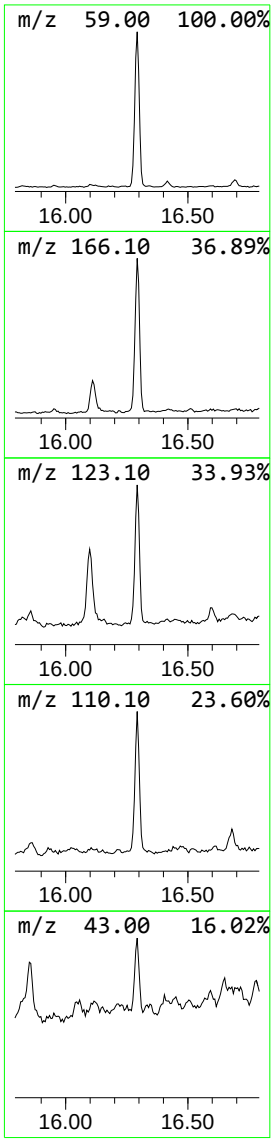
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 unknown-12 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.292	7.59 ng/ul	1471150	Phenanthrene-d10	17.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Octen-2-ol, 2,6-dimethyl-	156	C10H20O	018479-58-8	47
2	4a,trans-8a-Perhydro-cis-2-(2-hy...	224	C15H28O	006770-16-7	45
3	Cyclooctanemethanol, .alpha.,.al...	170	C11H22O	016624-06-9	35
4	Succinic acid, tridec-2-yn-1-yl ...	354	C20H34O5	1000390-75-1	32
5	2,4-Dimethyl-4-penten-2-ol	114	C7H14O	019781-53-4	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

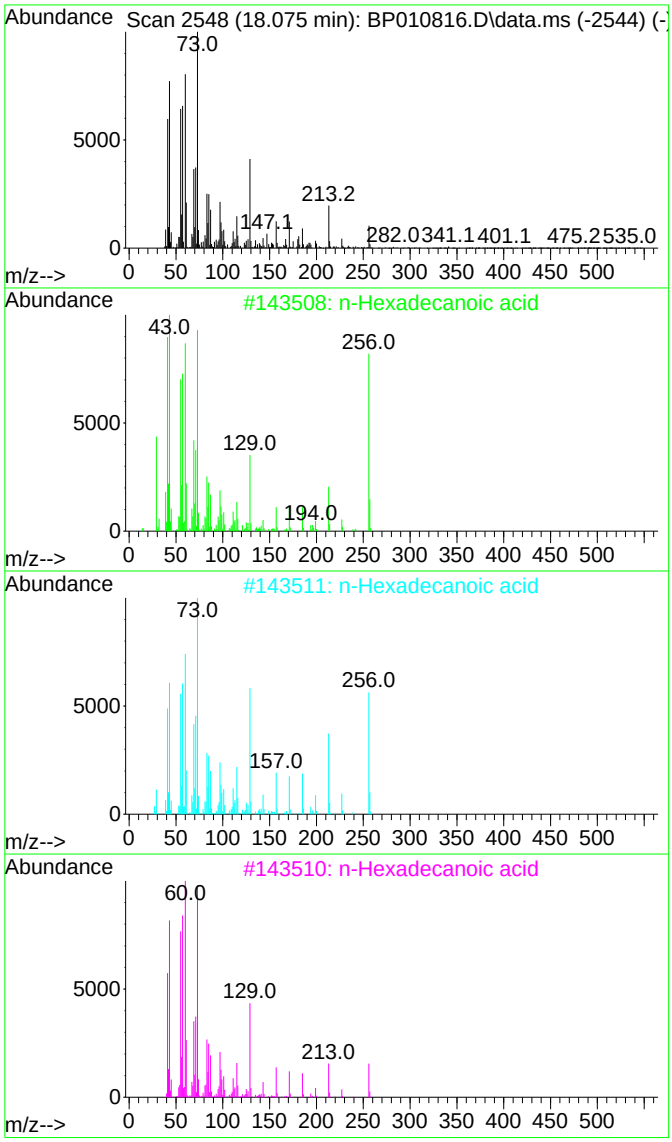
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

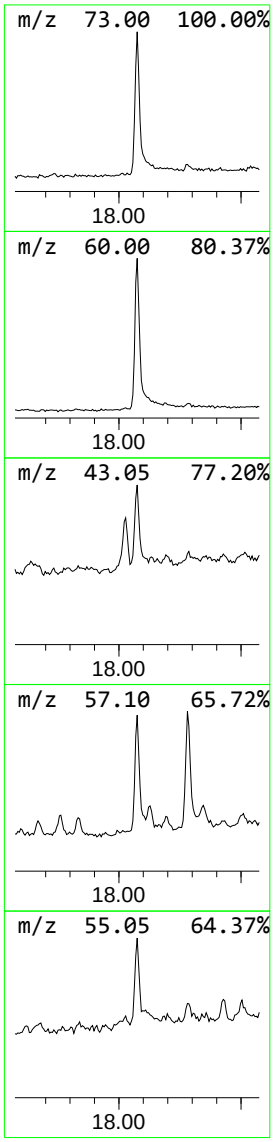
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 n-Hexadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.075	6.32 ng/ul	1225160	Phenanthrene-d10	17.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
5	Tridecanoic acid	214	C13H26O2	000638-53-9	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

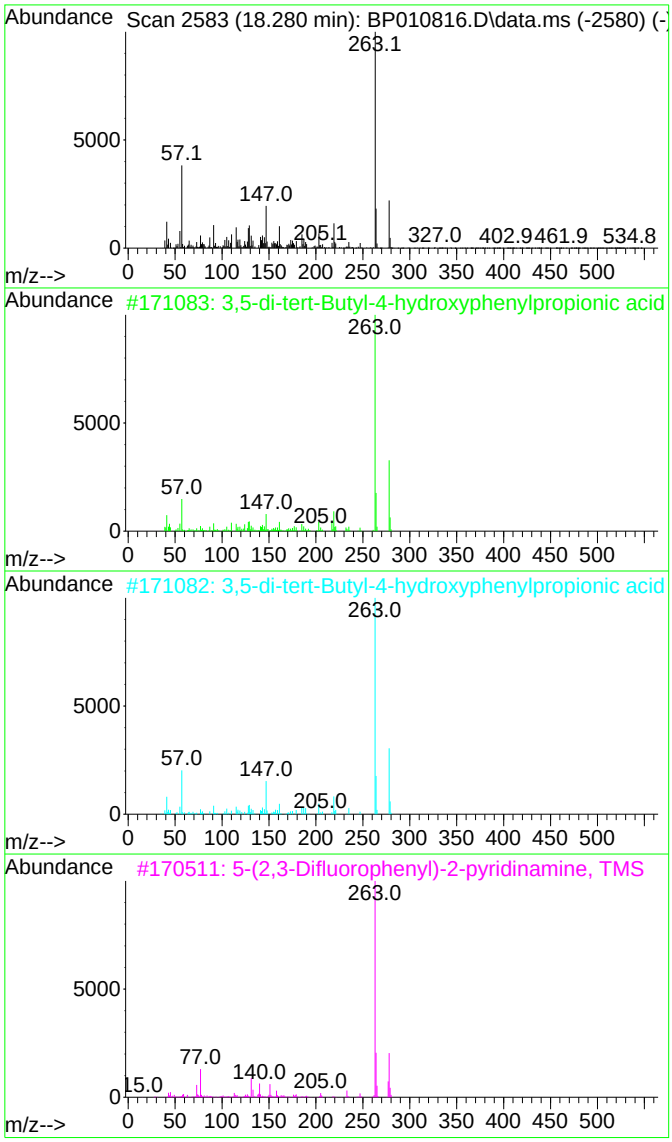
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

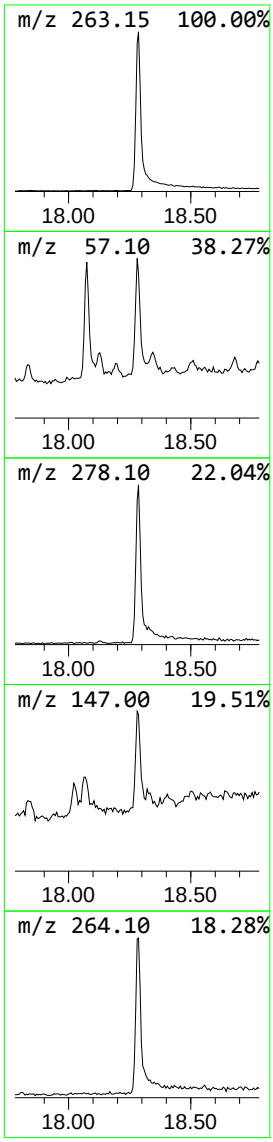
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.280	5.79 ng/ul	1121980	Phenanthrene-d10	17.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	91
2	3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	86
3	5-(2,3-Difluorophenyl)-2-pyridin...	278	C14H16F2N2Si	1000504-49-4	58
4	Cyanic acid, (1-methylethylidene...	278	C17H14N2O2	001156-51-0	58
5	Fenoxon sulfoxide	278	C10H15O5PS	006552-13-2	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

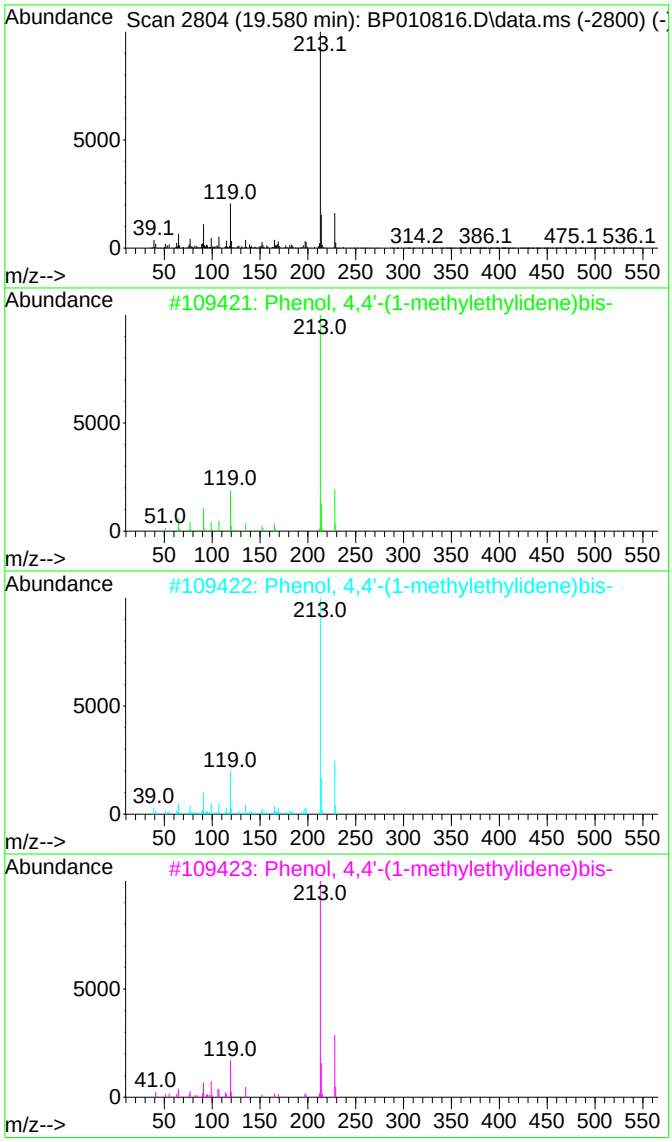
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

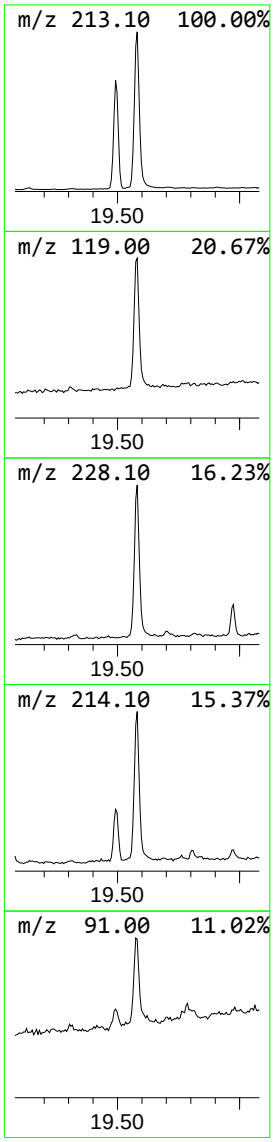
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Phenol, 4,4'-(1-methylethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.580	12.60 ng/ul	2503360	Chrysene-d12	21.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	98
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	95
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	94
4	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	91
5	4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010816.D
Acq On : 25 Jun 2022 04:00
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4T9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1,3,6-Trioxocan...	3.787	7.4	ng/ul	818696	1	7.722	2222930	20.0
Cyclotrisiloxan...	4.381	4.0	ng/ul	447308	1	7.722	2222930	20.0
unknown-01	6.011	3.9	ng/ul	432579	1	7.722	2222930	20.0
unknown-02	7.887	22.5	ng/ul	2503680	1	7.722	2222930	20.0
unknown-03	8.681	4.0	ng/ul	447646	1	7.722	2222930	20.0
Diethyl ethylph...	8.793	5.0	ng/ul	560656	1	7.722	2222930	20.0
.alpha.-Ethyl-....	8.834	4.2	ng/ul	471534	1	7.722	2222930	20.0
Hexanoic acid, ...	9.387	6.6	ng/ul	959695	2	10.522	2895060	20.0
unknown-04	9.463	5.9	ng/ul	858017	2	10.522	2895060	20.0
unknown-05	9.740	7.3	ng/ul	1058060	2	10.522	2895060	20.0
Bicyclo[3.1.1]h...	9.793	17.9	ng/ul	2594770	2	10.522	2895060	20.0
1,3-Pentanediol...	9.840	7.3	ng/ul	1053570	2	10.522	2895060	20.0
unknown-06	10.069	7.4	ng/ul	1076170	2	10.522	2895060	20.0
Bicyclo[2.2.1]h...	10.310	3.5	ng/ul	506325	2	10.522	2895060	20.0
unknown-07	10.352	11.7	ng/ul	1693720	2	10.522	2895060	20.0
unknown-08	11.222	8.3	ng/ul	1206560	2	10.522	2895060	20.0
Phenol, p-tert-...	11.893	25.0	ng/ul	3613950	2	10.522	2895060	20.0
1,3-Cyclohexane...	11.993	3.4	ng/ul	497689	2	10.522	2895060	20.0
unknown-09	12.110	6.5	ng/ul	947150	2	10.522	2895060	20.0
2-(2-Butoxyetho...	12.834	8.9	ng/ul	1477080	3	14.381	3301850	20.0
(DEL) Alkane: C...	12.934	3.0	ng/ul	496537	3	14.381	3301850	20.0
unknown-10	13.104	8.6	ng/ul	1415130	3	14.381	3301850	20.0
(DEL) Alkane: S...	13.263	2.4	ng/ul	402144	3	14.381	3301850	20.0
Benzoic acid, p...	14.240	4.8	ng/ul	785761	3	14.381	3301850	20.0
unknown-11	14.316	4.6	ng/ul	754589	3	14.381	3301850	20.0
Diethyltoluamide	15.145	2.7	ng/ul	445804	3	14.381	3301850	20.0
Benzenesulfonam...	15.645	5.8	ng/ul	958858	3	14.381	3301850	20.0
8-Fluoroquinoli...	15.733	6.3	ng/ul	1031260	3	14.381	3301850	20.0
unknown-12	16.292	7.6	ng/ul	1471150	4	17.145	3877360	20.0
n-Hexadecanoic ...	18.075	6.3	ng/ul	1225160	4	17.145	3877360	20.0
3,5-di-tert-But...	18.280	5.8	ng/ul	1121980	4	17.145	3877360	20.0
Phenol, 4,4'-(1...	19.580	12.6	ng/ul	2503360	5	21.257	3975070	20.0