LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014531.D
Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB9A2

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-BP032823.M
Title : SVOA CALIBRATION

Signal : TIC: BP014531.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.417	35	39	59	rVB	1590787	2081199	23.09%	2.916%
2	3.822	106	108	119	rBV	228370	384442	4.27%	0.539%
3	4.211	169	174	179	rVV	171258	220343	2.44%	0.309%
4	4.258	179	182	190	rVB	41003	56386	0.63%	0.079%
5	4.411	205	208	217	rBV	24182	53812	0.60%	0.075%
6	4.593	232	239	251	rVB	314188	498180	5.53%	0.698%
7	5.287	352	357	363	rBV2	36701	58101	0.64%	0.081%
8	5.616	408	413	421	rVB	27504	49931	0.55%	0.070%
9	5.716	425	430	444	rVV	359832	557729	6.19%	0.781%
10	6.269	512	524	531	rBV	74309	138699	1.54%	0.194%
11	6.946	635	639	648	rVB2	103381	176130	1.95%	0.247%
12	7.181	669	679	689	rBV	222033	487449	5.41%	0.683%
13	7.328	698	704	711	rBV	364910	596288	6.62%	0.835%
14	7.458	720	726	733	rBV2	108477	186774	2.07%	0.262%
15	7.534	733	739	747	rVV	425390	718422	7.97%	1.006%
16	7.652	756	759	766	rVB5	23478	45192	0.50%	0.063%
17	7.740	766	774	783	rBV5	30343	64207	0.71%	0.090%
18	7.963	807	812	814	rBV	55348	82527	0.92%	0.116%
19	8.005	814	819	826	rVV	460254	744743	8.26%	1.043%
20	8.087	826	833	843	rVB3	92951	238469	2.65%	0.334%
21	8.728	936	942	950	rVV	568739	1009973	11.21%	1.415%
22	8.804	950	955	965	rVB7	45627	117264	1.30%	0.164%
23	8.928	969	976	981	rVB4	60571	124315	1.38%	0.174%
24	9.004	981	989	1001	rBV	5359315	9013160	100.00%	12.627%
25	9.116	1003	1008	1014	rVV	152860	268392	2.98%	0.376%
26	9.181	1014	1019	1028	rVB	507959	844803	9.37%	1.184%
27	9.381	1048	1053	1059	rVB5	66130	118756	1.32%	0.166%
28	9.528	1072	1078	1085	rBV4	99343	188412	2.09%	0.264%
29	9.646	1092	1098	1107	rBV2	165243	296610	3.29%	0.416%
30	9.728	1107	1112	1115	rBV3	58912	93175	1.03%	0.131%
31	9.828	1125	1129	1136	rVB6	38976	72564	0.81%	0.102%
32	9.904	1136	1142	1153	rBV2	397219	755185	8.38%	1.058%
33	10.034	1154	1164	1169	rBV4	115487	298026	3.31%	0.418%
34	10.087	1169	1173	1184	rVB2	162434	323727	3.59%	0.454%
35	10.234	1192	1198	1205	rVB6	75712	165591	1.84%	0.232%
36	10.363	1212	1220	1229	rVB2	241625	526474	5.84%	0.738%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014531.D
Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

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-BP032823.M
Title : SVOA CALIBRATION

37	10.457	1229	1236	1254	rBV2	637665	1555427	17.26%	2.179%
38	10.599	1255	1260	1270	rBV4	86350	218721	2.43%	0.306%
39	10.763	1283	1288	1293	rBV	157687	264526	2.93%	0.371%
40	10.822	1293	1298	1304	rVV	640359	1112595	12.34%	1.559%
41	10.875	1304	1307	1312	rVB	86388	129398	1.44%	0.181%
42	10.975	1315	1324	1334	rBV2	606521	1288350	14.29%	1.805%
43	11.087	1338	1343	1353	rVV7	73061	182032	2.02%	0.255%
44	11.257	1366	1372	1376	rBV6	66352	135125	1.50%	0.189%
45	11.416	1392	1399	1403	rBV6	52477	137291	1.52%	0.192%
46	11.493	1408	1412	1414	rBV4	35693	55428	0.61%	0.078%
47	11.610	1427	1432	1433	rBV4	37045	58896	0.65%	0.083%
48	11.657	1433	1440	1441	rBV4	60482	123893	1.37%	0.174%
49	11.810	1461	1466	1472	rVB5	97658	183107	2.03%	0.257%
50	11.875	1473	1477	1480	rVV4	54285	70022	0.78%	0.098%
51	11.993	1493	1497	1500	rVV5	53717	93318	1.04%	0.131%
52	12.034	1500	1504	1512	rVB4	79884	165008	1.83%	0.231%
53	12.169	1520	1527	1533	rBV	217423	391124	4.34%	0.548%
54	12.275	1541	1545	1549	rBV2	62636	97607	1.08%	0.137%
55	12.334	1549	1555	1561	rVV	888627	1544132	17.13%	2.163%
56	12.393	1562	1565	1569	rVV3	110905	222684	2.47%	0.312%
57	12.440	1569	1573	1583	rVB5	141011	360642	4.00%	0.505%
58	12.545	1587	1591	1601	rVB7	85350	187532	2.08%	0.263%
59	12.816	1632	1637	1643	rVB	208819	329524	3.66%	0.462%
60	12.916	1651	1654	1659	rVB4	57999	96547	1.07%	0.135%
61	13.016	1667	1671	1672	rBV3	35301	49862	0.55%	0.070%
62	13.045	1672	1676	1684	rVB9	102604	190208	2.11%	0.266%
63	13.457	1742	1746	1751	rBV3	70439	117502	1.30%	0.165%
64	13.710	1784	1789	1795	rBV2	206224	343035	3.81%	0.481%
65	13.787	1797	1802	1808	rBV3	127973	256699	2.85%	0.360%
66	14.063	1844	1849	1858	rVB	1430224	2128498	23.62%	2.982%
67	14.351	1892	1898	1905	rBV	1409856	2200155	24.41%	3.082%
68	14.481	1916	1920	1925	rBV3	156119	240887	2.67%	0.337%
69	14.581	1932	1937	1942	rBV	603512	857525	9.51%	1.201%
70	14.657	1945	1950	1958	rVB	1032875	1543410	17.12%	2.162%
71	14.745	1963	1965	1972	rVB3	66005	73644	0.82%	0.103%
72	14.928	1992	1996	2002	rBV5	124706	245684	2.73%	0.344%
73	15.263	2049	2053	2060	rVB5	144260	241135	2.68%	0.338%
74	15.398	2072	2076	2079	rBV2	183217	259645	2.88%	0.364%
75	15.651	2112	2119	2125	rVB	1928112	2779929	30.84%	3.895%
76	15.786	2137	2142	2145	rBV	231606	379349	4.21%	0.531%

LSC Area Percent Report

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Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

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-BP032823.M
Title : SVOA CALIBRATION

77	15.916	2159	2164	2172	rBV	324191	591219	6.56%	0.828%
78	16.016	2178	2181	2192	rVB	215712	384509	4.27%	0.539%
79	16.116	2194	2198	2203	rBV5	106361	177231	1.97%	0.248%
80	16.181	2204	2209	2214	rBV	1899020	2564807	28.46%	3.593%
81	16.375	2238	2242	2247	rBV	288901	459345	5.10%	0.644%
82	16.510	2262	2265	2268	rVV	93439	106060	1.18%	0.149%
83	16.545	2268	2271	2276	rVB2	94619	129810	1.44%	0.182%
84	16.692	2291	2296	2303	rBV	1128660	1705079	18.92%	2.389%
85	16.957	2338	2341	2344	rBV	110319	122392	1.36%	0.171%
86	17.422	2411	2420	2427	rVB	1295590	2105439	23.36%	2.950%
87	17.516	2431	2436	2443	rVV	1984120	2930334	32.51%	4.105%
88	18.286	2563	2567	2575	rBV	565598	797754	8.85%	1.118%
89	18.498	2601	2603	2610	rVB2	86002	104451	1.16%	0.146%
90	19.051	2693	2697	2701	rVB	507821	630256	6.99%	0.883%
91	19.516	2773	2776	2784	rBV3	134631	175748	1.95%	0.246%
92	19.745	2810	2815	2820	rBV	2756693	3689943	40.94%	5.169%
93	19.798	2820	2824	2833	rVB	899793	1293439	14.35%	1.812%
94	20.045	2863	2866	2873	rVB	292670	461937	5.13%	0.647%
95	20.551	2950	2952	2957	rBV3	141832	178575	1.98%	0.250%
96	21.110	3044	3047	3051	rBV	712455	1009002	11.19%	1.414%
97	21.180	3056	3059	3064	rVB2	561238	675647	7.50%	0.947%
98	21.504	3110	3114	3120	rVB	1571389	2188067	24.28%	3.065%
99	23.857	3507	3514	3523	rVB2	1996594	4012867	44.52%	5.622%
100	24.021	3536	3542	3551	rVB2	1131295	2320928	25.75%	3.251%

Sum of corrected areas: 71380385

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014531.D
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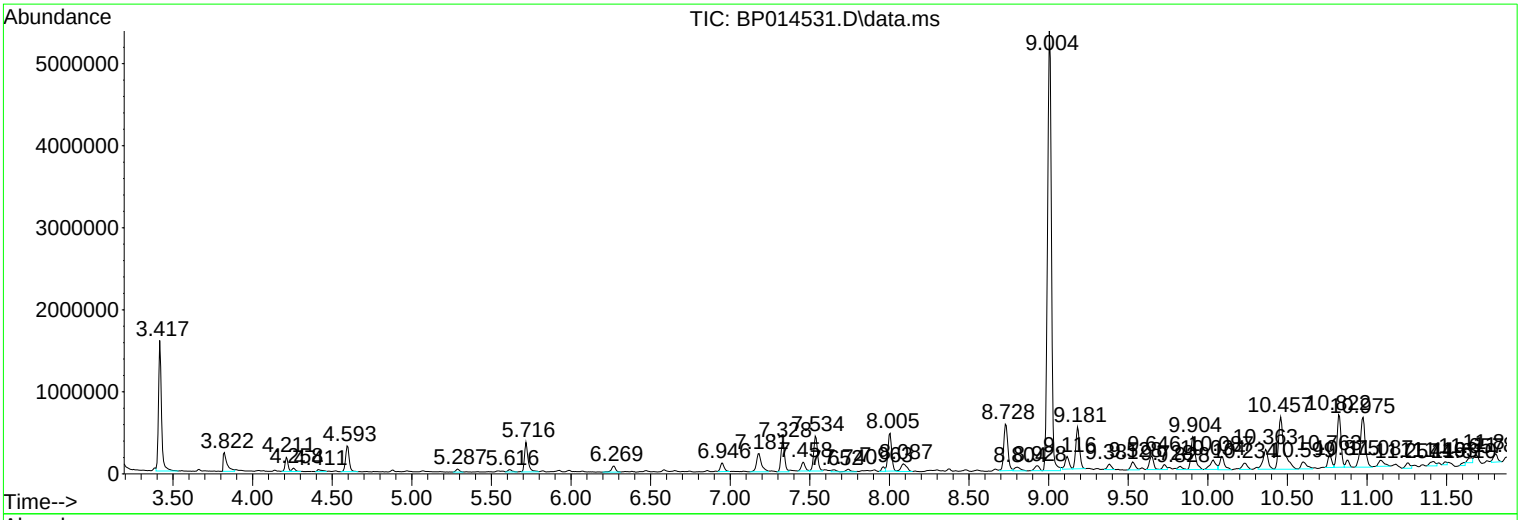
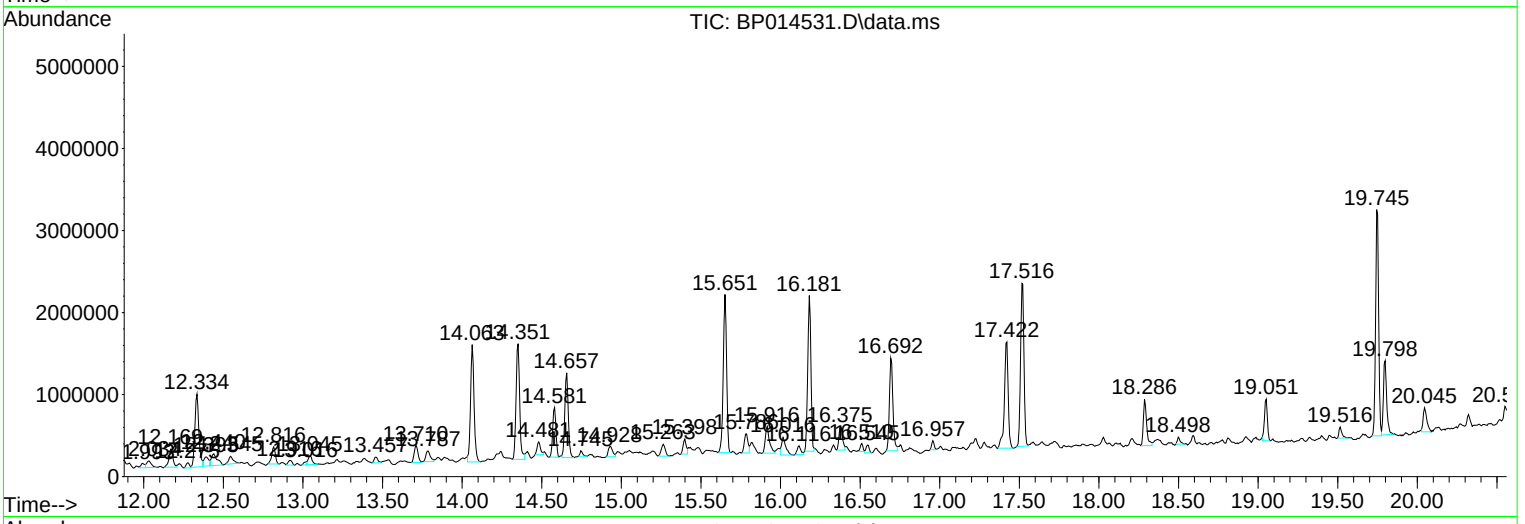
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

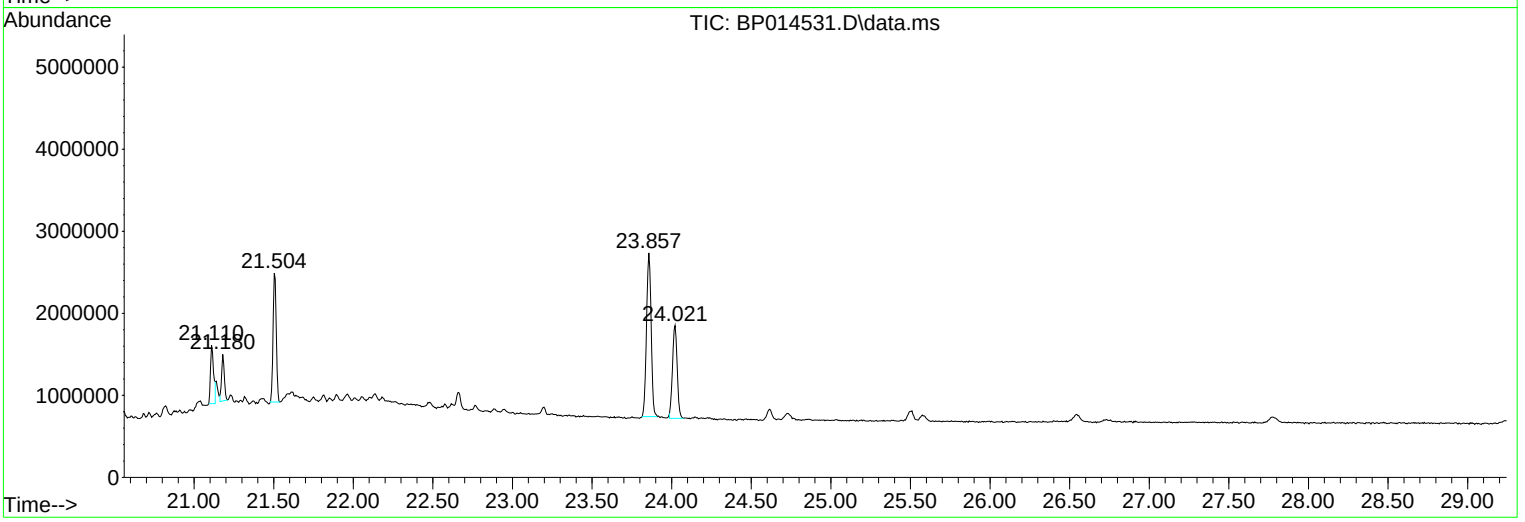
Instrument :
BNA_P
ClientSampleId :
CB9A2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014531.D
Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

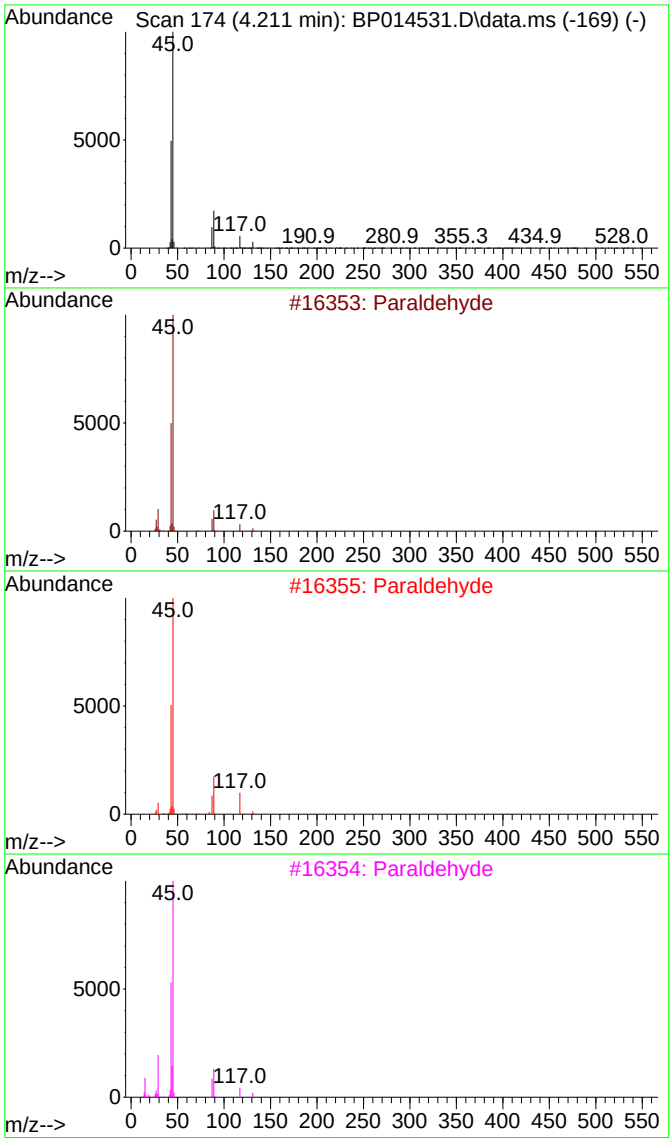
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

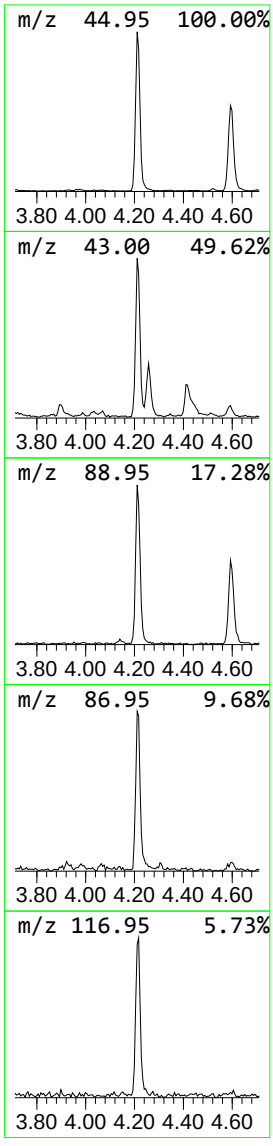
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Paraldehyde Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.211	5.92 ng/ul	220343	1,4-Dichlorobenzene-d4	8.005

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Paraldehyde	132	C6H12O3	000123-63-7	83
2	Paraldehyde	132	C6H12O3	000123-63-7	64
3	Paraldehyde	132	C6H12O3	000123-63-7	56
4	Propane, 2,2'-[ethylidenebis(oxy...	146	C8H18O2	004285-59-0	56
5	Paraldehyde	132	C6H12O3	000123-63-7	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014531.D
Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

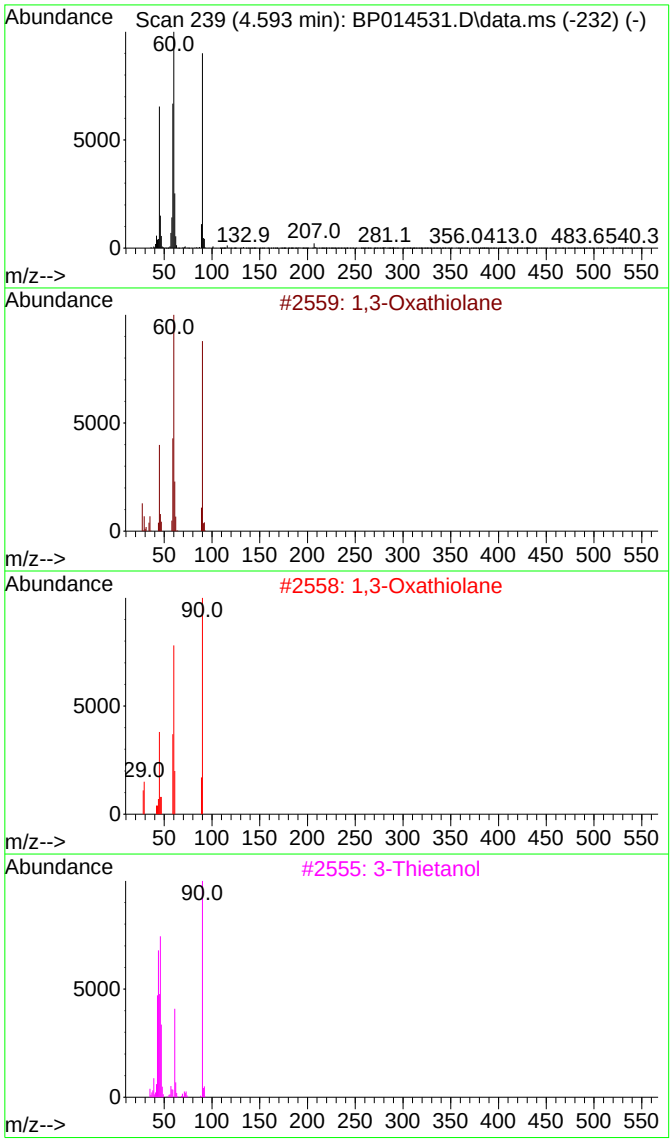
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

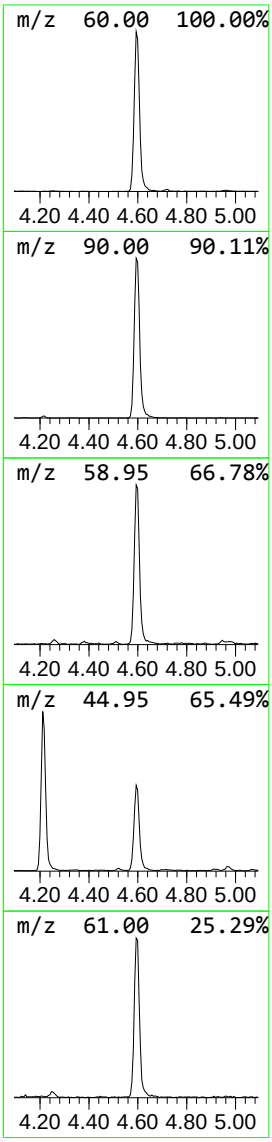
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1,3-Oxathiolane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.593	13.38 ng/ul	498180	1,4-Dichlorobenzene-d4	8.005

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxathiolane	90	C3H6OS	002094-97-5	91
2	1,3-Oxathiolane	90	C3H6OS	002094-97-5	64
3	3-Thietanol	90	C3H6OS	010304-16-2	53
4	Thiourea, methyl-	90	C2H6N2S	000598-52-7	50
5	Hydrazinecarboxylic acid, methyl...	90	C2H6N2O2	006294-89-9	38





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Acq On : 04 Apr 2023 16:53
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Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

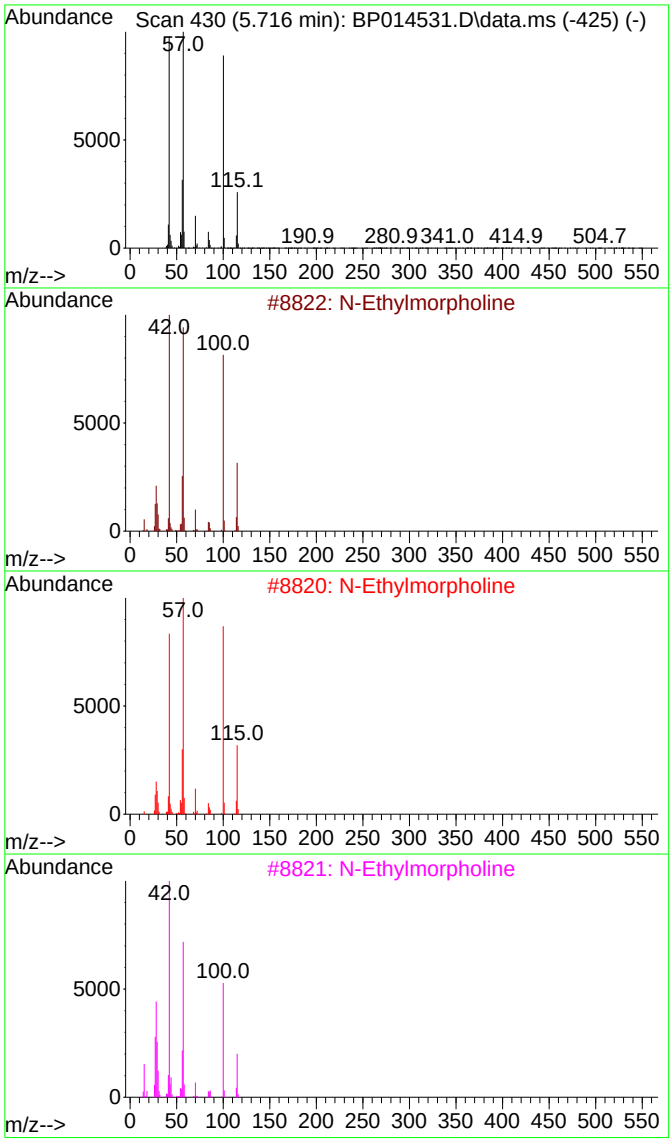
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

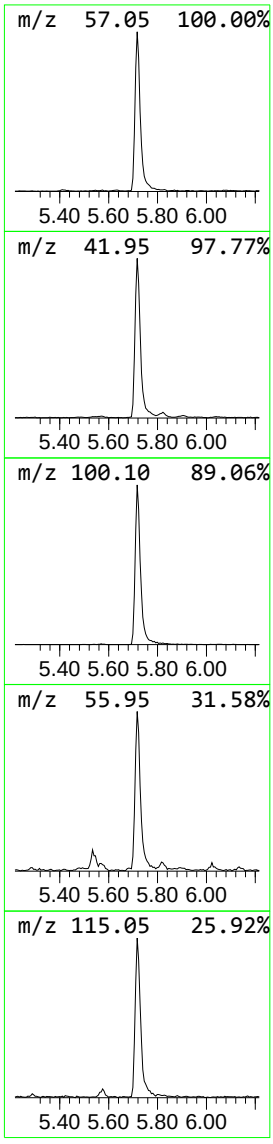
****

Peak Number 3 N-Ethylmorpholine Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.716	14.98 ng/ul	557729	1,4-Dichlorobenzene-d4	8.005

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Ethylmorpholine	115	C6H13NO	000100-74-3	94
2	N-Ethylmorpholine	115	C6H13NO	000100-74-3	93
3	N-Ethylmorpholine	115	C6H13NO	000100-74-3	91
4	2H-1,4-Oxazine-4-acetic acid, te...	145	C6H11NO3	1000362-53-0	59
5	Sydnone, 3-methyl-	100	C3H4N2O2	006939-12-4	53





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Data File : BP014531.D
Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

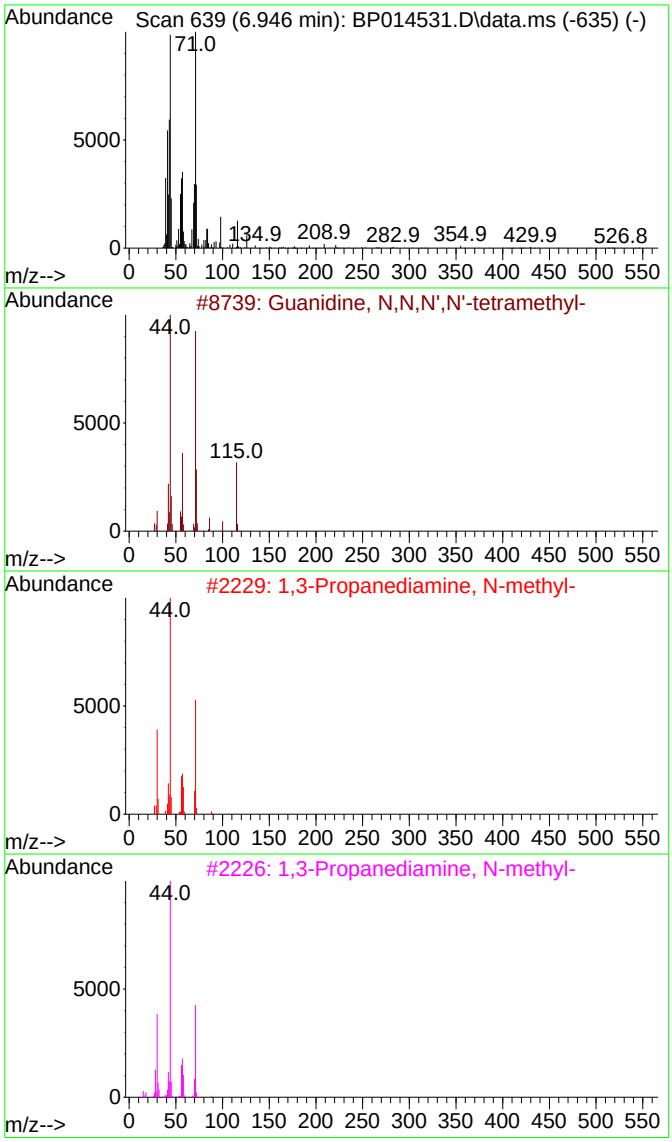
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

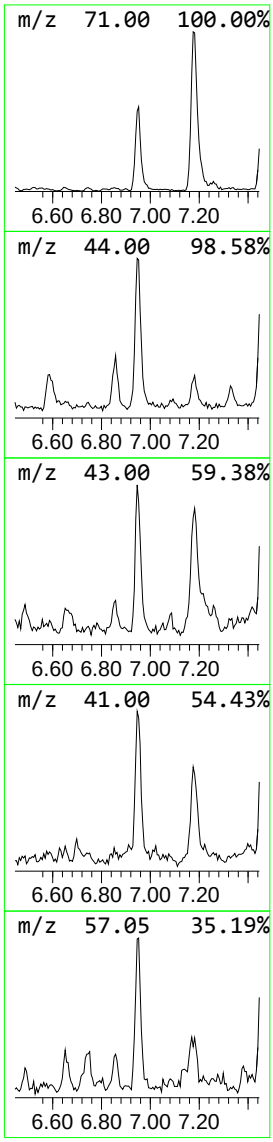
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Guanidine, N,N,N',N'-tetram... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.946	4.73 ng/ul	176130	1,4-Dichlorobenzene-d4	8.005

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Guanidine, N,N,N',N'-tetramethyl-	115	C5H13N3	000080-70-6	50
2	1,3-Propanediamine, N-methyl-	88	C4H12N2	006291-84-5	45
3	1,3-Propanediamine, N-methyl-	88	C4H12N2	006291-84-5	45
4	Oxirane, pentyl-	114	C7H14O	005063-65-0	35
5	Butanamine, 2,2-dinitro-N-methyl-	177	C5H11N3O4	1000261-11-3	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014531.D
Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

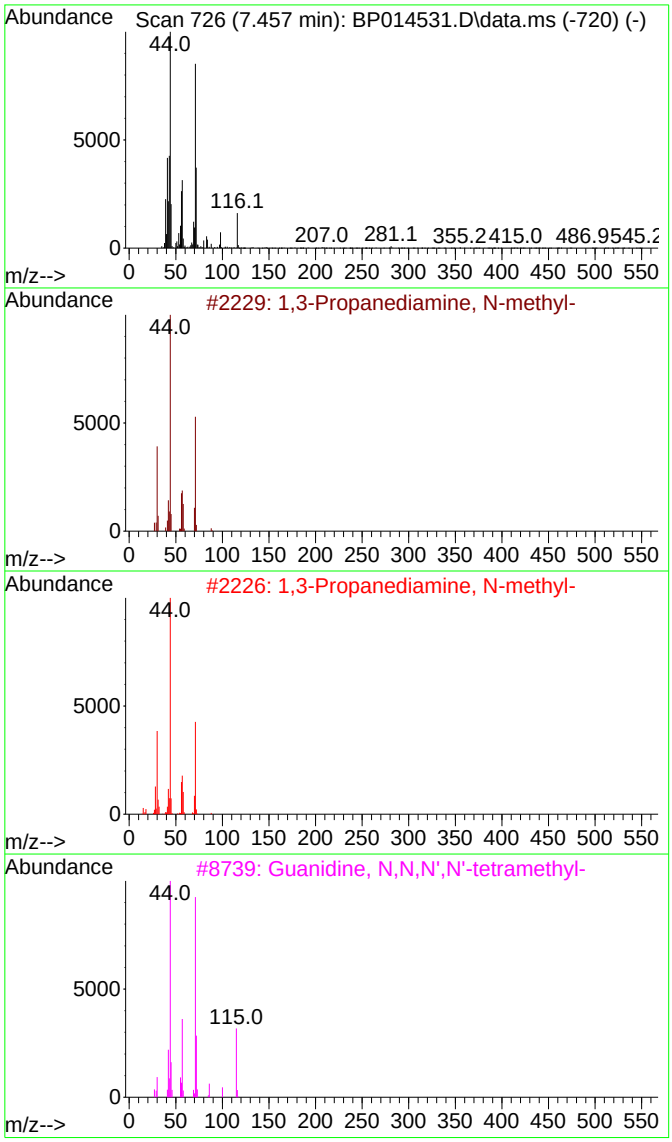
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

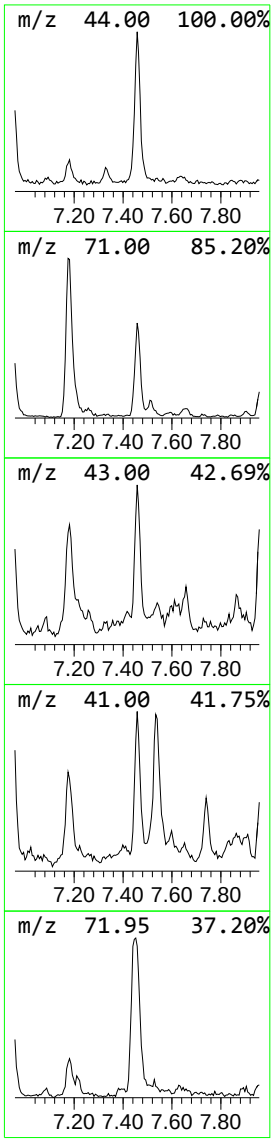
****

Peak Number 6 unknown-01 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.457	5.02 ng/ul	186774	1,4-Dichlorobenzene-d4	8.005

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Propanediamine, N-methyl-	88	C4H12N2	006291-84-5	45
2	1,3-Propanediamine, N-methyl-	88	C4H12N2	006291-84-5	45
3	Guanidine, N,N,N',N'-tetramethyl-	115	C5H13N3	000080-70-6	40
4	Propanamide, 2-methyl-	87	C4H9NO	000563-83-7	32
5	1,2-Dimethyldiaziridine	72	C3H8N2	006794-95-2	27





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Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

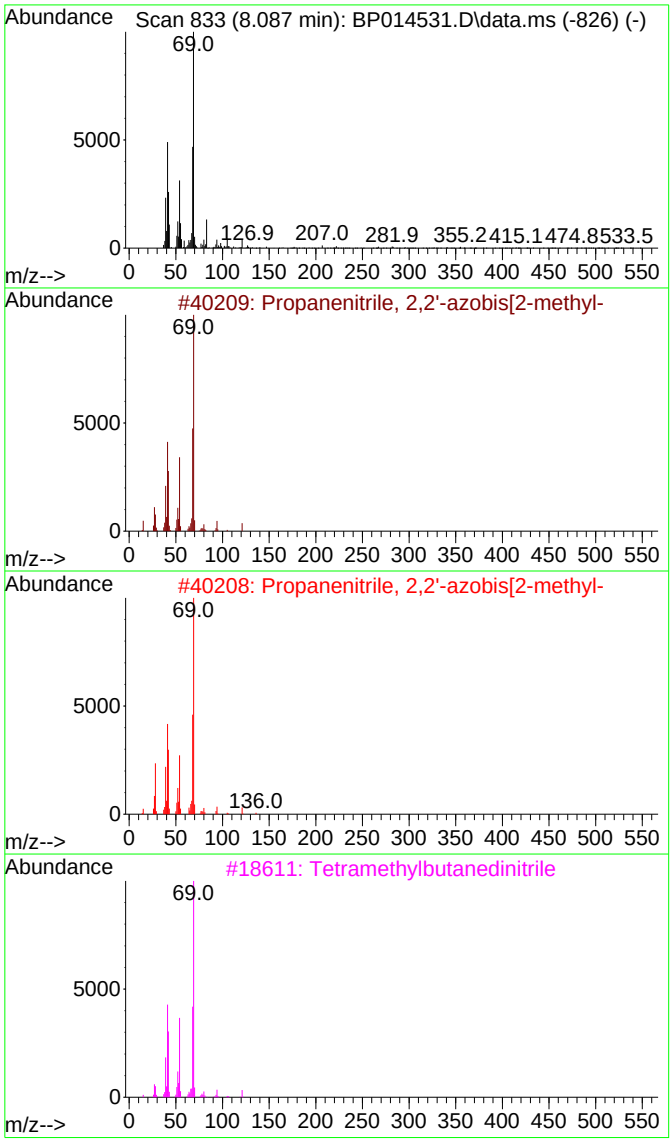
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

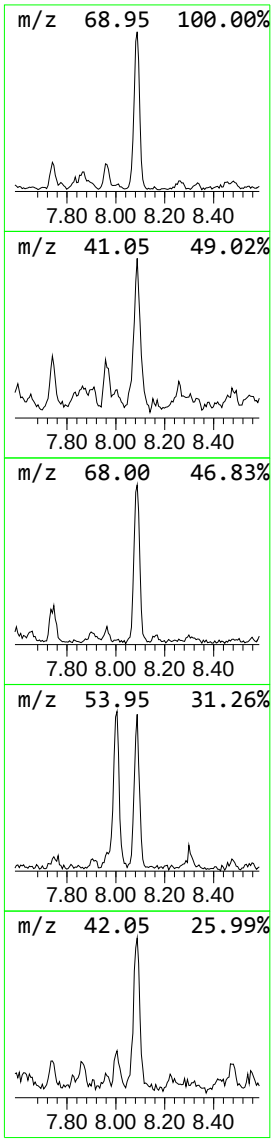
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Propanenitrile, 2,2'-azobis... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.087	6.40 ng/ul	238469	1,4-Dichlorobenzene-d4	8.005

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	90
2	Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	90
3	Tetramethylbutanedinitrile	136	C8H12N2	003333-52-6	90
4	Tetramethylbutanedinitrile	136	C8H12N2	003333-52-6	90
5	Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	86





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Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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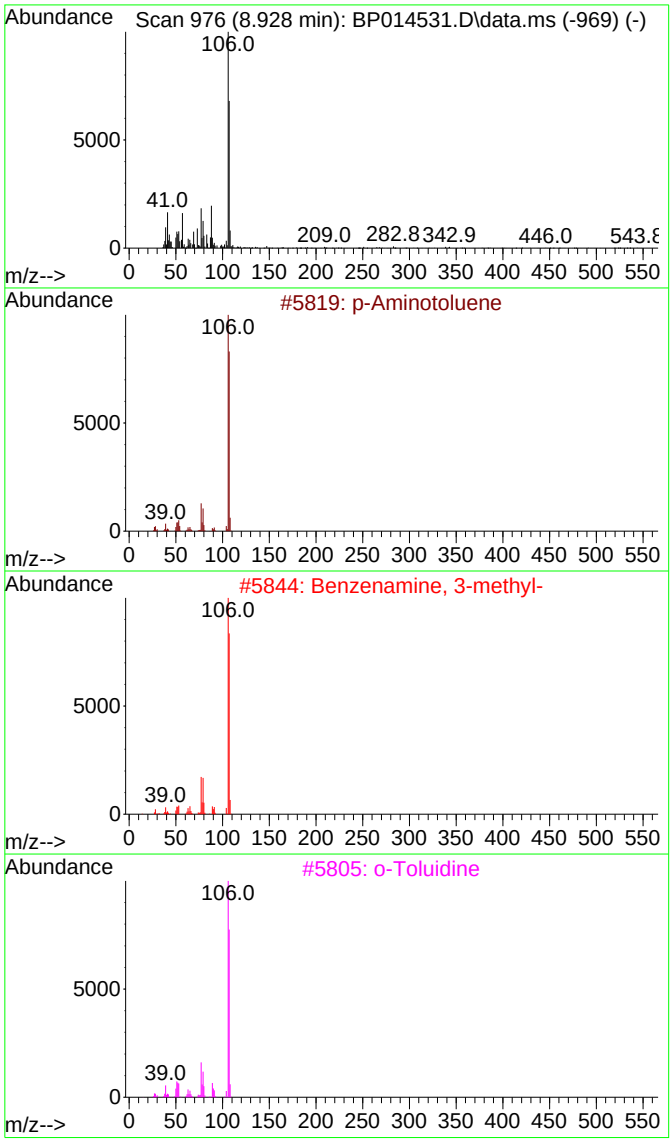
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

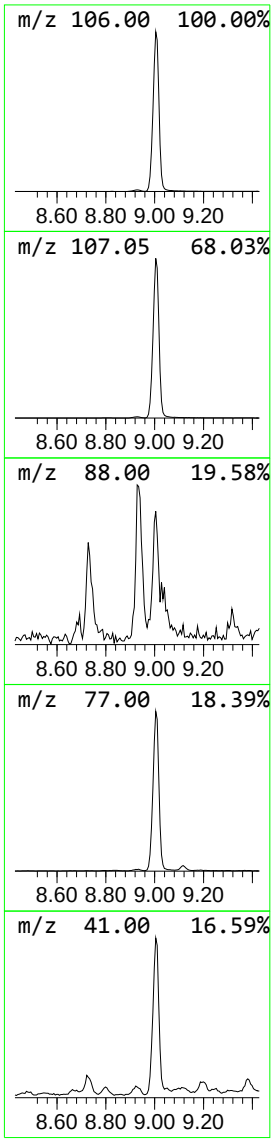
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 p-Aminotoluene Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.928	3.34 ng/ul	124315	1,4-Dichlorobenzene-d4	8.005

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Aminotoluene	107	C7H9N	000106-49-0	93
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	76
3	o-Toluidine	107	C7H9N	000095-53-4	76
4	Aniline, N-methyl-	107	C7H9N	000100-61-8	68
5	Pyridine, 2-ethyl-	107	C7H9N	000100-71-0	64





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Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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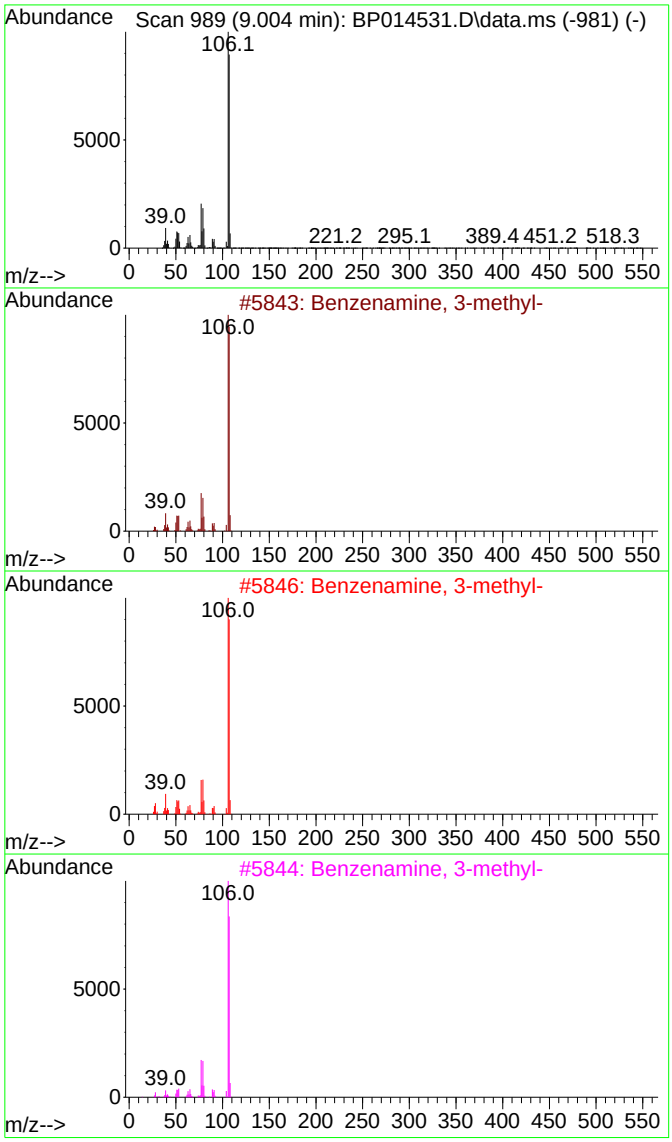
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

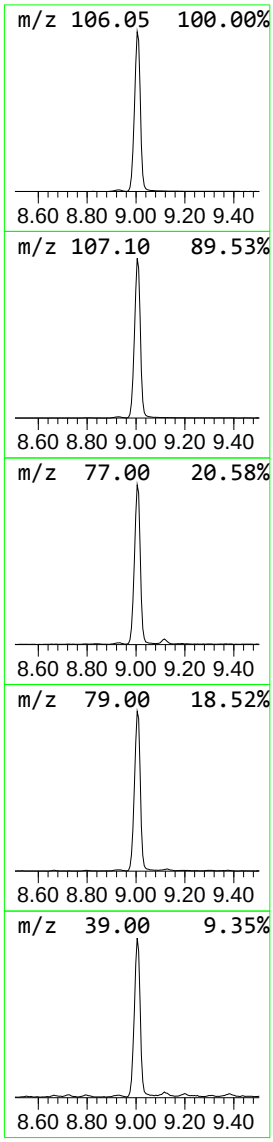
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzenamine, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.004	242.05 ng/ul	9013160	1,4-Dichlorobenzene-d4	8.005

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	96
5	o-Toluidine	107	C7H9N	000095-53-4	94





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Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

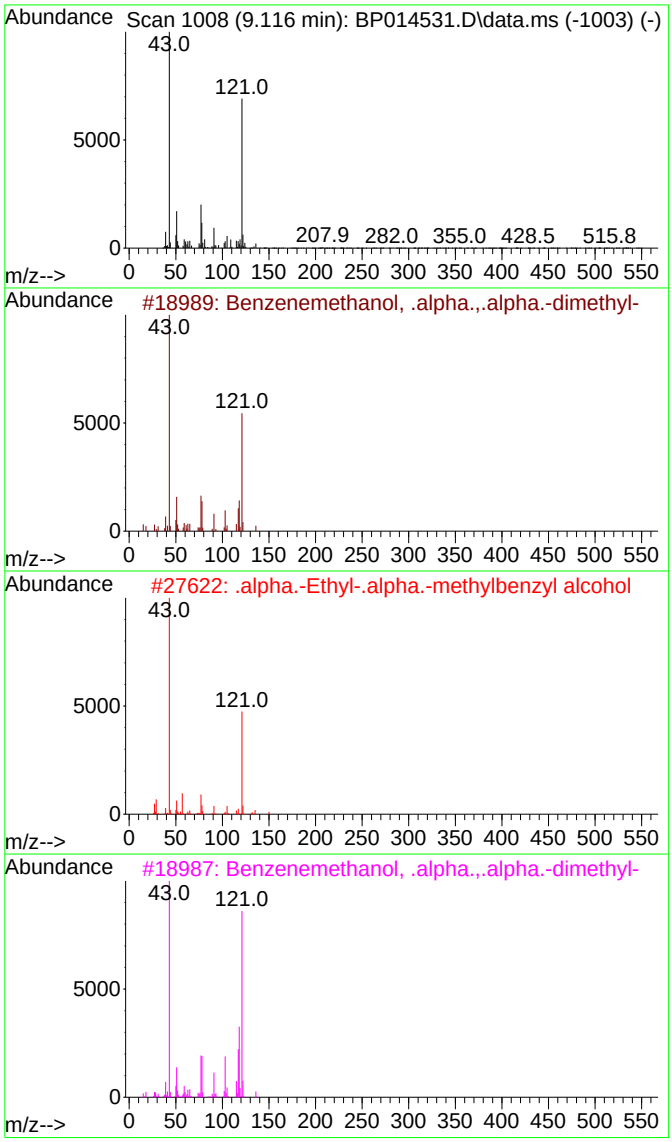
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

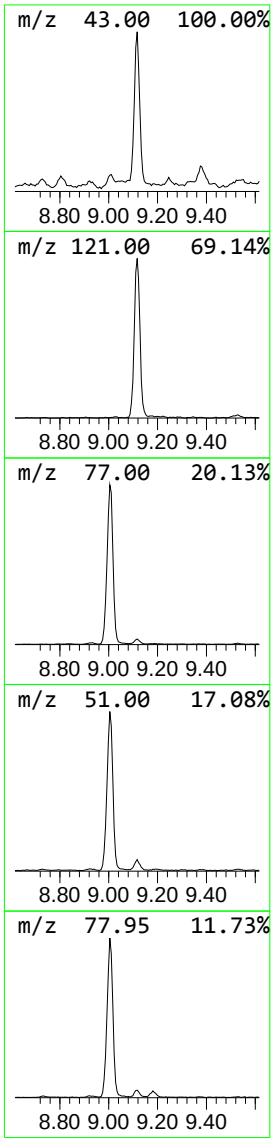
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzenemethanol, .alpha.,.a... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.116	7.21 ng/ul	268392	1,4-Dichlorobenzene-d4	8.005

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, .alpha.,.alpha....	136	C9H12O	000617-94-7	86
2	.alpha.-Ethyl-.alpha.-methylbenz...	150	C10H14O	001565-75-9	64
3	Benzenemethanol, .alpha.,.alpha....	136	C9H12O	000617-94-7	64
4	.alpha.-Ethyl-.alpha.-methylbenz...	150	C10H14O	001565-75-9	53
5	Benzenemethanol, .alpha.,.alpha....	136	C9H12O	000617-94-7	53





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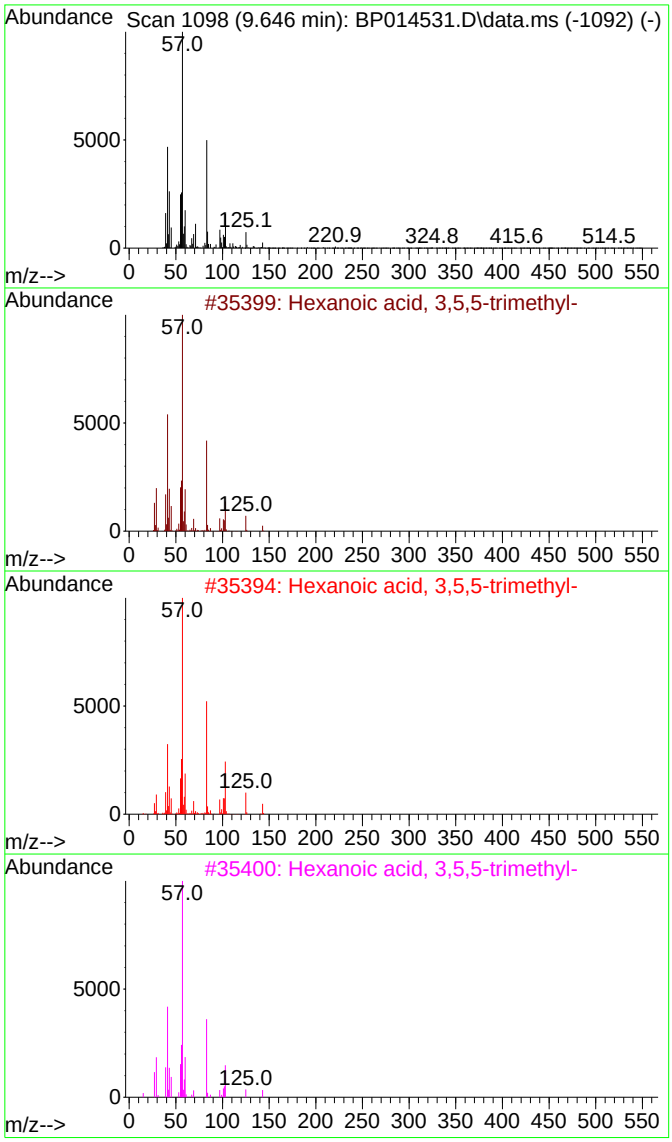
Quant Title : SVOA CALIBRATION

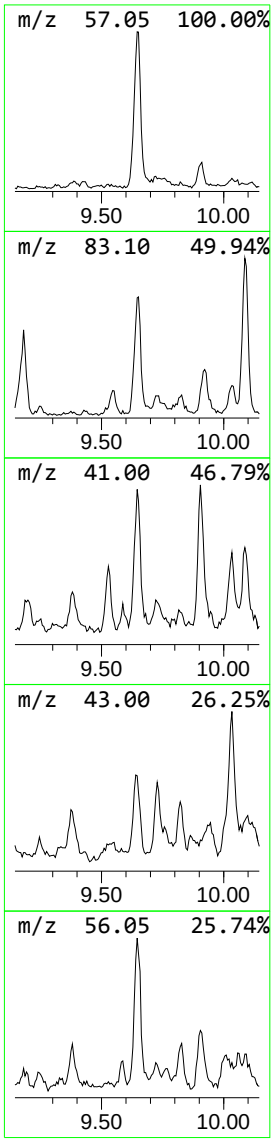
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Hexanoic acid, 3,5,5-trimet... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.646	5.33 ng/ul	296610	Naphthalene-d8	10.822

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	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	83
4	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	78
5	3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	64





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Misc :
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Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

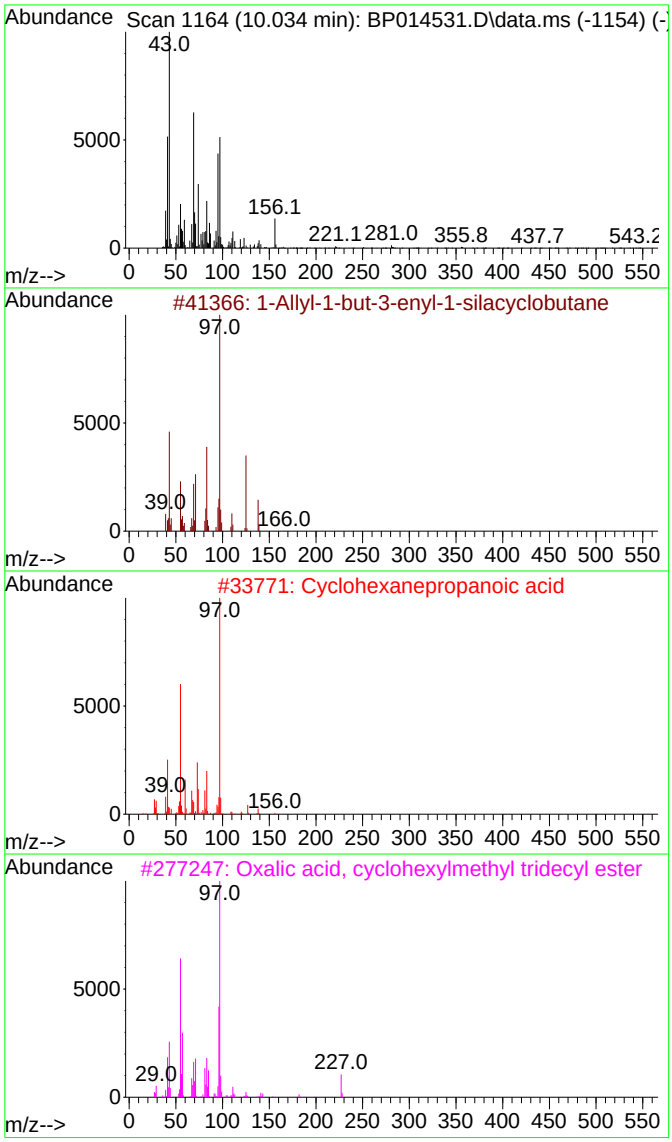
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

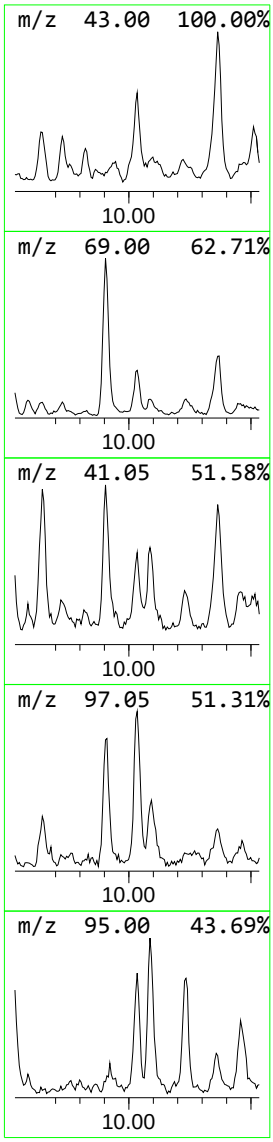
****

Peak Number 15 unknown-02 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.034	5.36 ng/ul	298026	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Allyl-1-but-3-enyl-1-silacyclo...	166	C10H18Si	127597-51-7	27
2	Cyclohexanepropanoic acid	156	C9H16O2	000701-97-3	22
3	Oxalic acid, cyclohexylmethyl tr...	368	C22H40O4	1000309-69-1	14
4	Succinic acid, cyclohexylmethyl ...	335	C17H21NO6	1000390-13-9	14
5	3-Thien-2-ylpropanoic acid	156	C7H8O2S	005928-51-8	14





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Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

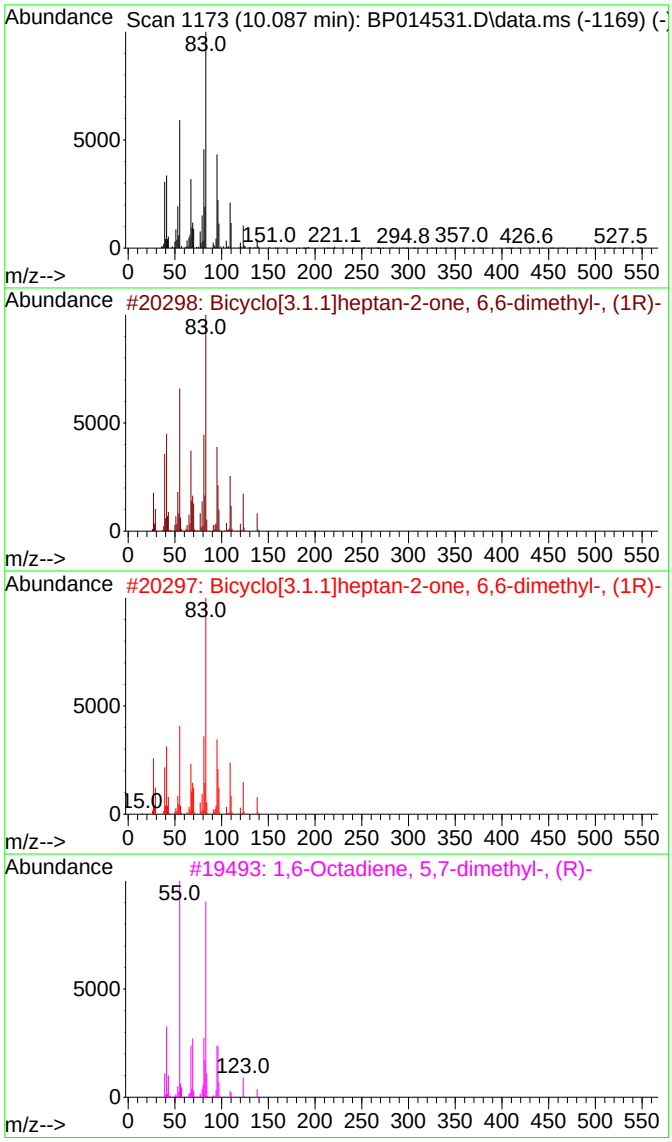
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

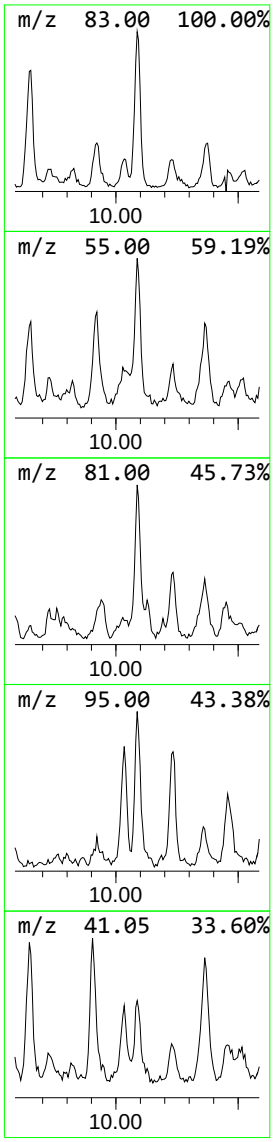
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Bicyclo[3.1.1]heptan-2-one,... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.087	5.82 ng/ul	323727	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	038651-65-9	72
2	Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	038651-65-9	68
3	1,6-Octadiene, 5,7-dimethyl-, (R)-	138	C10H18	085006-04-8	58
4	Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	024903-95-5	50
5	Cyclohexanecarboxylic acid, 2-et...	238	C15H26O2	1000279-52-8	38





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Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

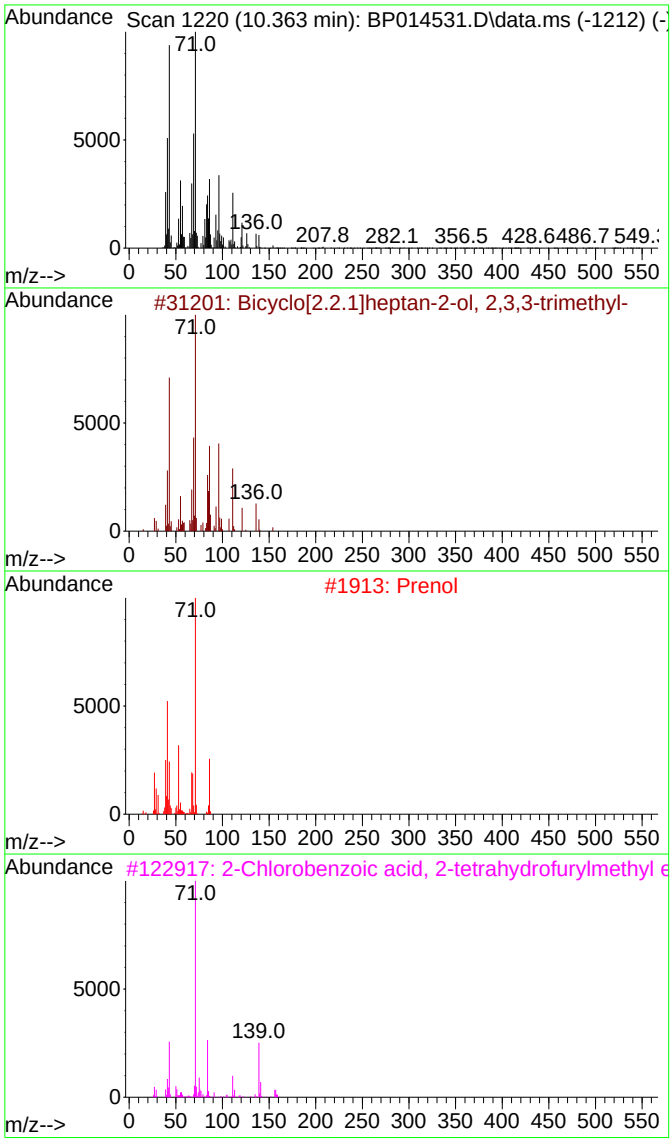
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

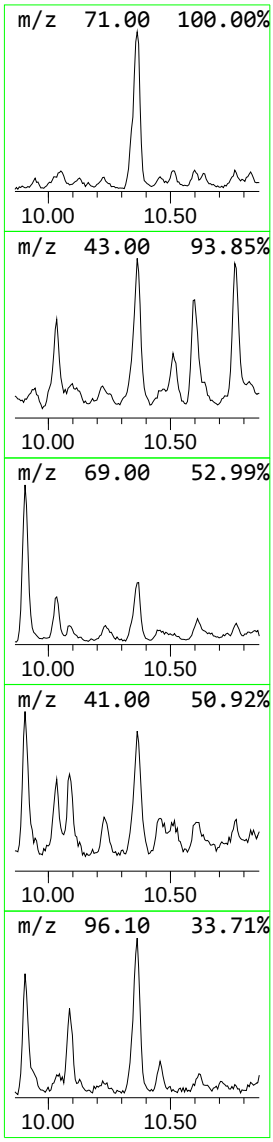
****

Peak Number 18 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.363	9.46 ng/ul	526474	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	49
2	Prenol	86	C5H10O	000556-82-1	43
3	2-Chlorobenzoic acid, 2-tetrahyd...	240	C12H13ClO3	004650-88-8	38
4	2-Butene, 1-methoxy-, (E)-	86	C5H10O	010034-14-7	35
5	Ether, 1-hexadecenyl methyl, (Z)-	254	C17H34O	020246-43-9	35





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Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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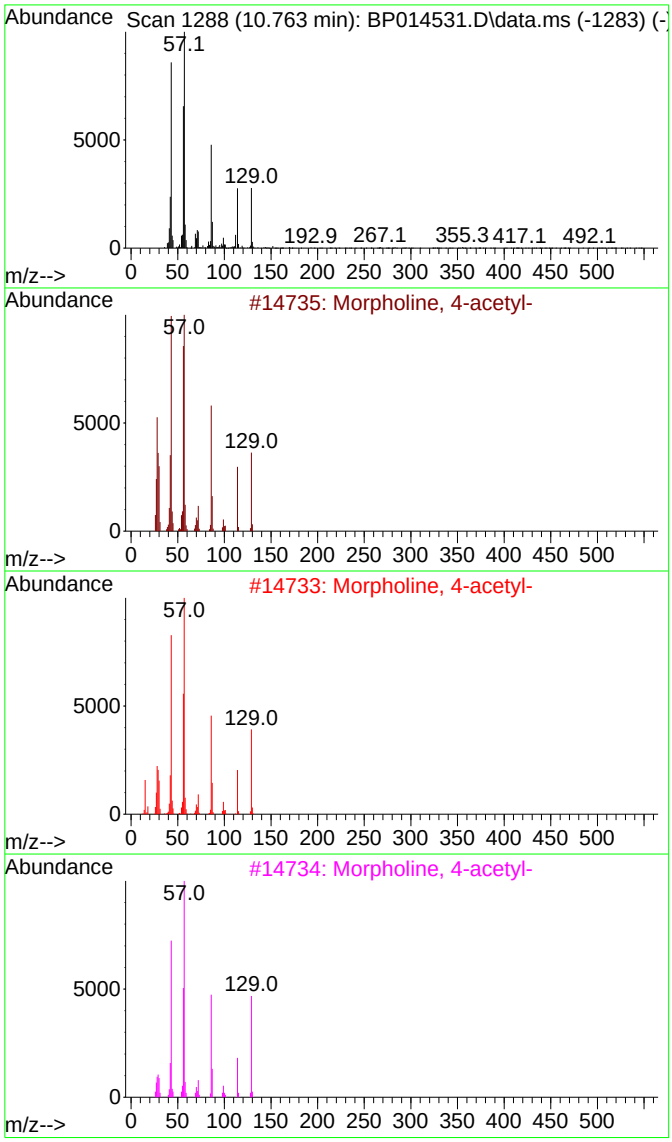
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

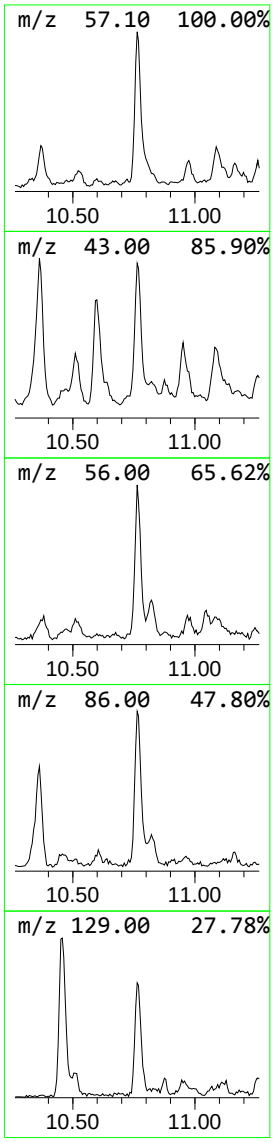
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Morpholine, 4-acetyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.763	4.76 ng/ul	264526	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-acetyl-	129	C6H11NO2	001696-20-4	95
2	Morpholine, 4-acetyl-	129	C6H11NO2	001696-20-4	87
3	Morpholine, 4-acetyl-	129	C6H11NO2	001696-20-4	83
4	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	40
5	Morpholine	87	C4H9NO	000110-91-8	37





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ALS Vial : 54 Sample Multiplier: 1

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ClientSampleId :
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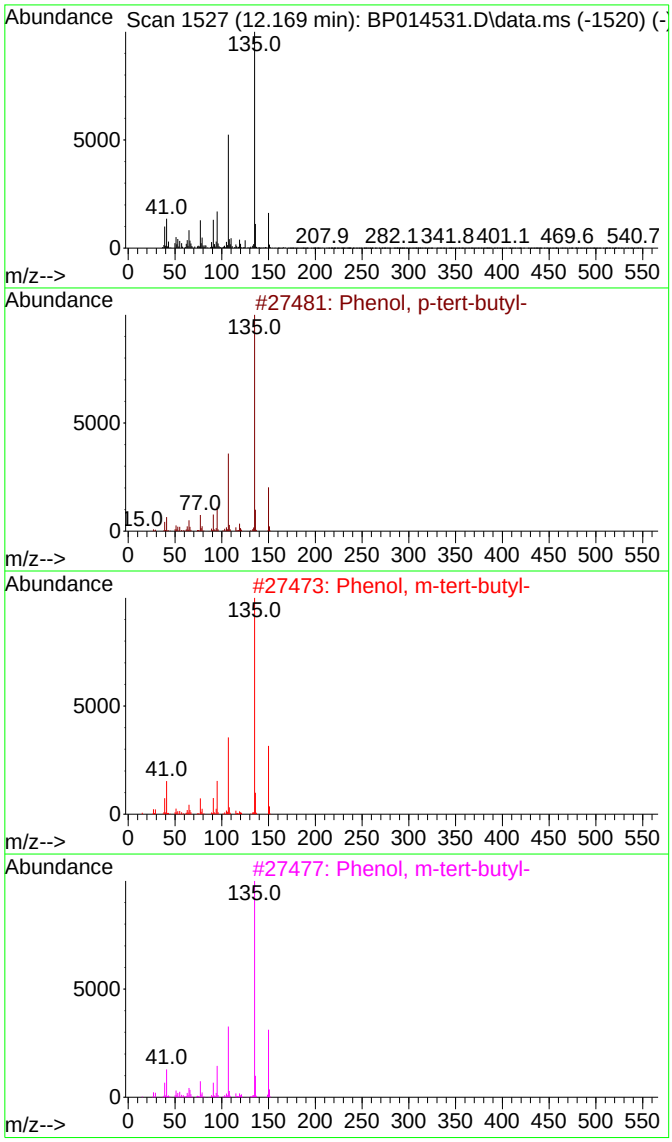
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

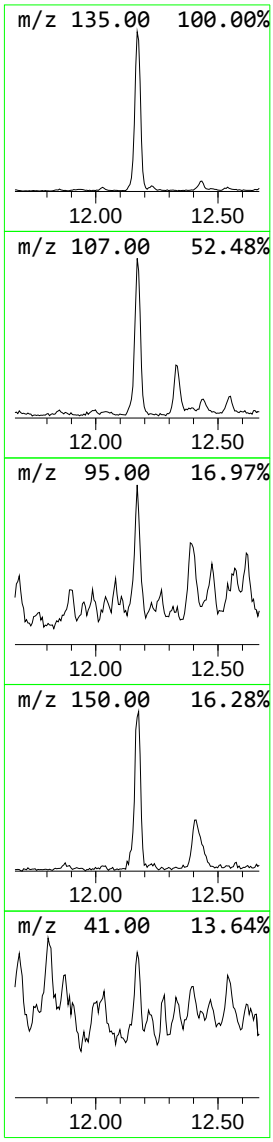
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Phenol, p-tert-butyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.169	7.03 ng/ul	391124	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	93
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	81





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ALS Vial : 54 Sample Multiplier: 1

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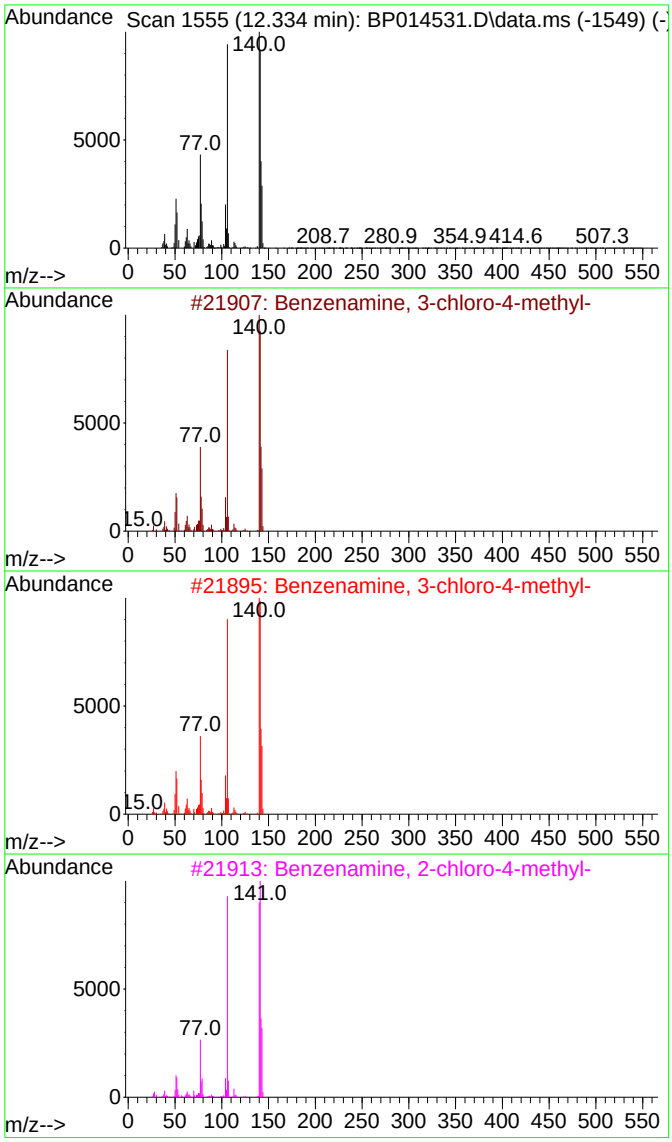
Quant Title : SVOA CALIBRATION

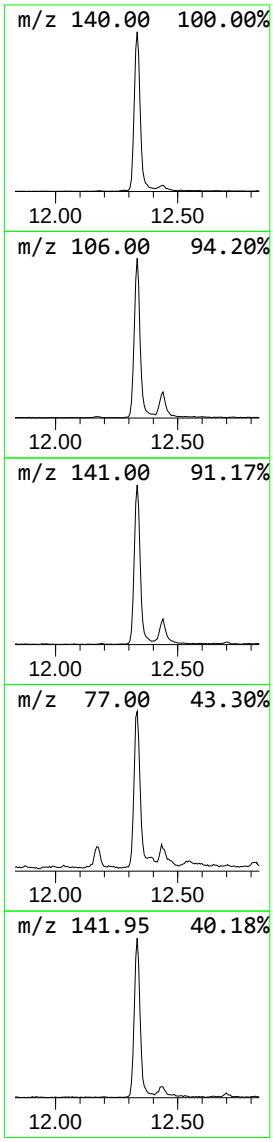
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Benzenamine, 3-chloro-4-met... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.334	27.76 ng/ul	1544130	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	98
2	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	98
3	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	94
4	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	93
5	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	93





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Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

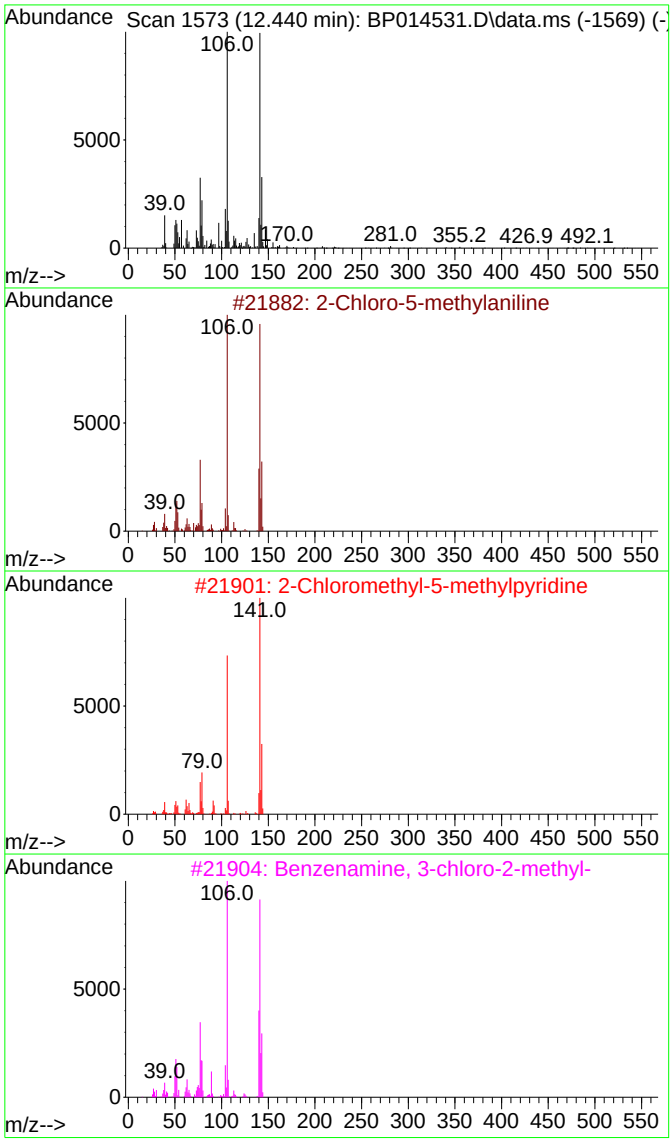
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

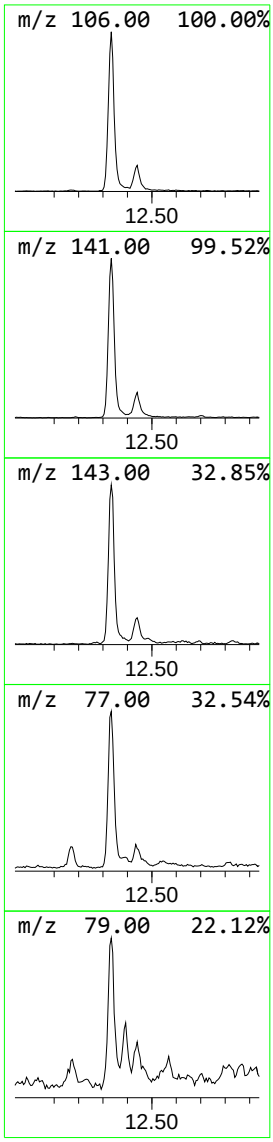
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 2-Chloro-5-methylaniline Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.440	6.48 ng/ul	360642	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chloro-5-methylaniline	141	C7H8ClN	000095-81-8	90
2	2-Chloromethyl-5-methylpyridine	141	C7H8ClN	1000241-93-8	90
3	Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	83
4	Benzenamine, 4-chloro-2-methyl-	141	C7H8ClN	000095-69-2	83
5	Benzenamine, 5-chloro-2-methyl-	141	C7H8ClN	000095-79-4	81





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Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

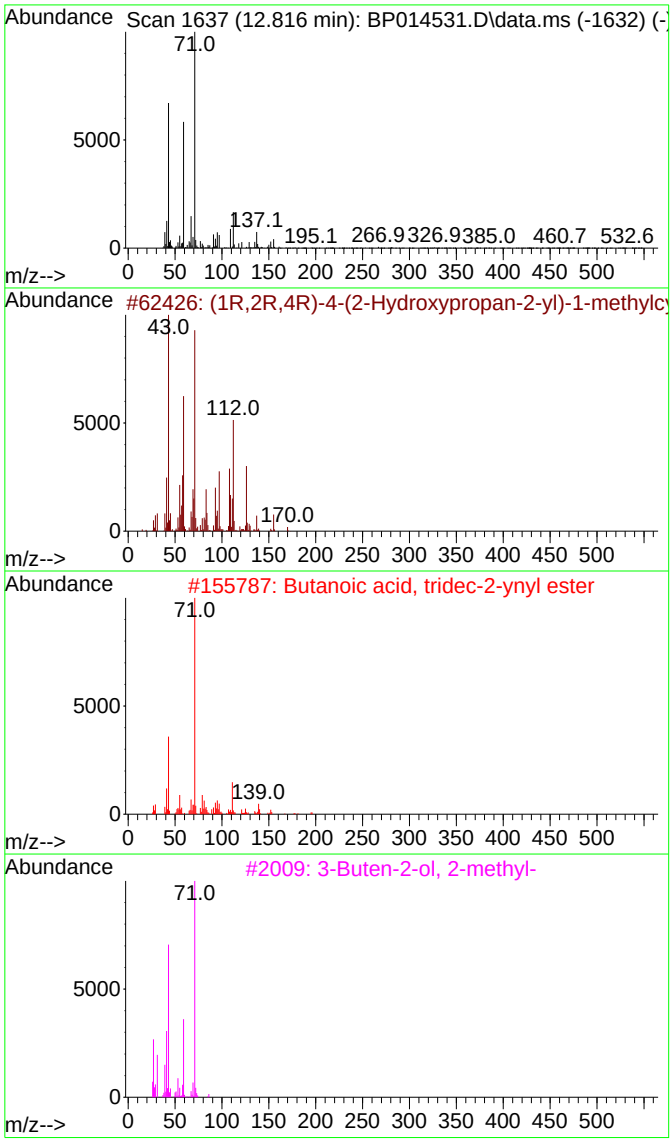
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

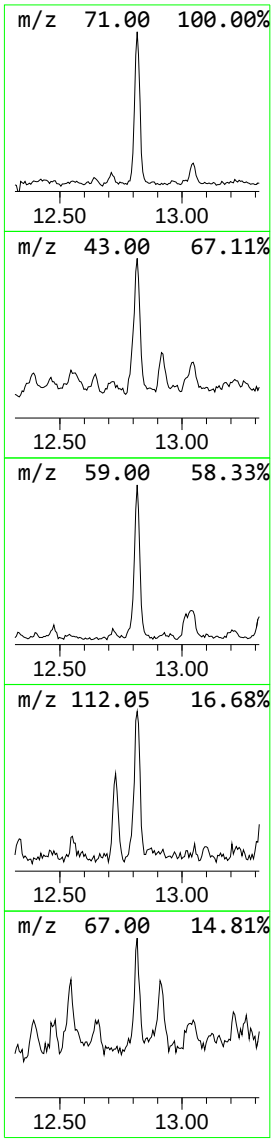
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (1R,2R,4R)-4-(2-Hydroxyprop... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.816	4.27 ng/ul	329524	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R,2R,4R)-4-(2-Hydroxypropan-2-...	188	C10H20O3	093861-31-5	50
2	Butanoic acid, tridec-2-ynyl ester	266	C17H30O2	1010299-12-6	43
3	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	42
4	Butanoic acid, pent-2-en-4-ynyl ...	152	C9H12O2	1000299-11-9	38
5	Furan, tetrahydro-2-(methoxymeth...	116	C6H12O2	019354-27-9	38





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Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

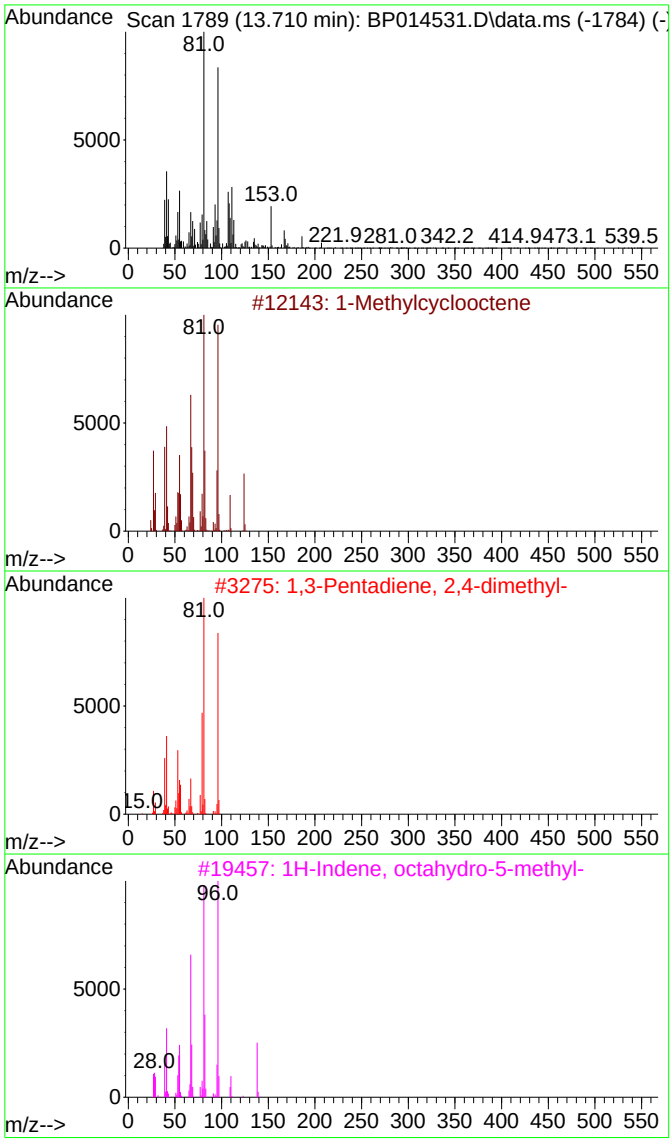
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

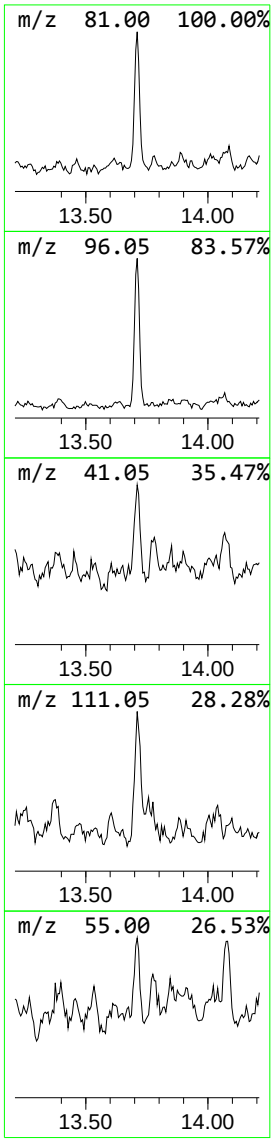
****

Peak Number 35 1-Methylcyclooctene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.710	4.45 ng/ul	343035	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcyclooctene	124	C9H16	000933-11-9	50
2	1,3-Pentadiene, 2,4-dimethyl-	96	C7H12	001000-86-8	49
3	1H-Indene, octahydro-5-methyl-	138	C10H18	019744-64-0	47
4	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	47
5	1,3-Pentadiene, 2,3-dimethyl-	96	C7H12	001113-56-0	47





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Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

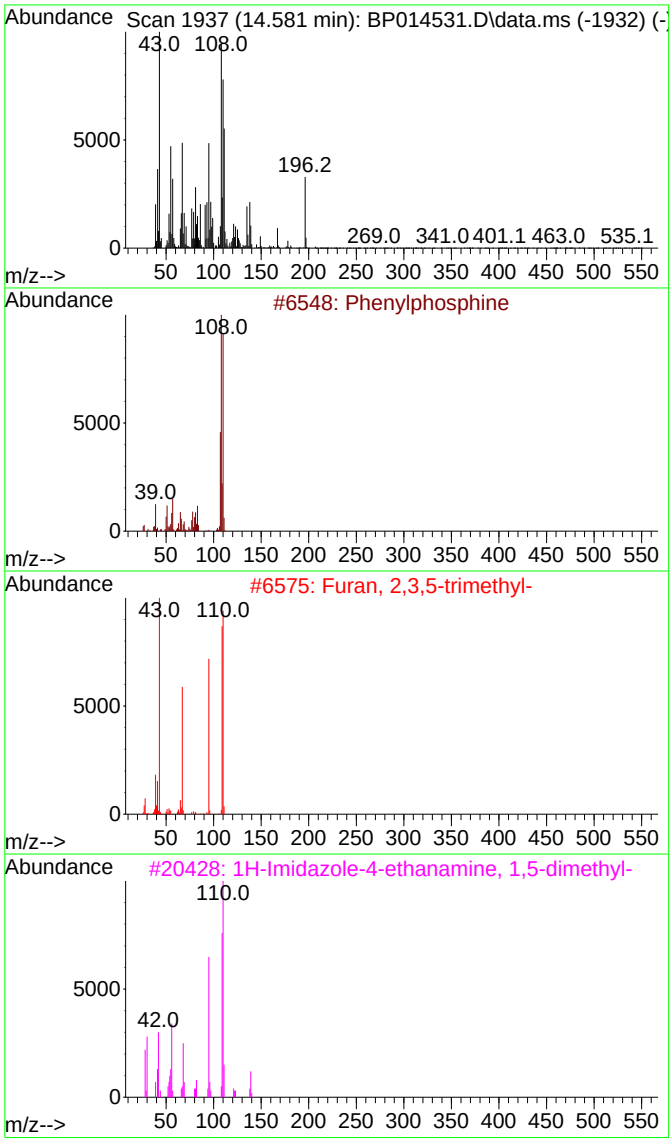
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

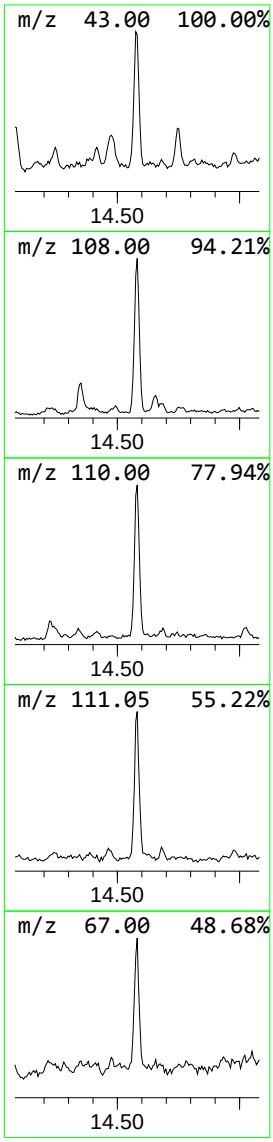
****

Peak Number 38 unknown-04 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.581	11.11 ng/ul	857525	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenylphosphine	110	C6H7P	000638-21-1	43
2	Furan, 2,3,5-trimethyl-	110	C7H10O	010504-04-8	22
3	1H-Imidazole-4-ethanamine, 1,5-d...	139	C7H13N3	053966-45-3	22
4	1-Octanone, 1-(2-furanyl)-	194	C12H18O2	005456-77-9	22
5	2-(2-Hydroxyethylamino)pyrimidine	139	C6H9N3O	001742-25-2	20





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Sample : 02123-02
Misc :
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BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

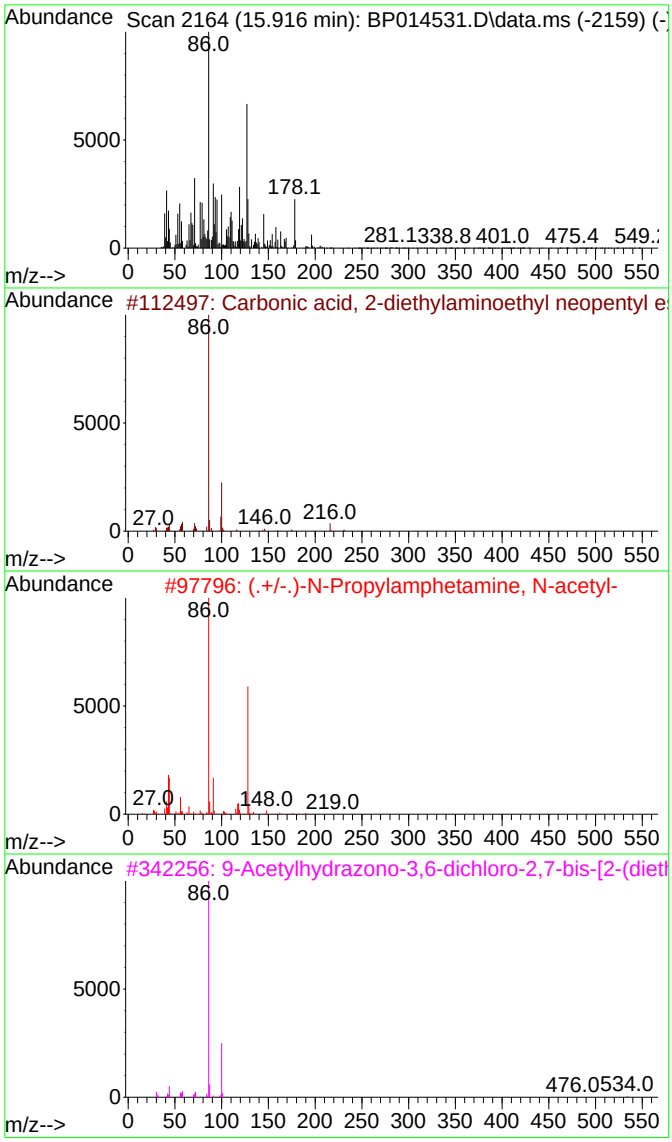
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

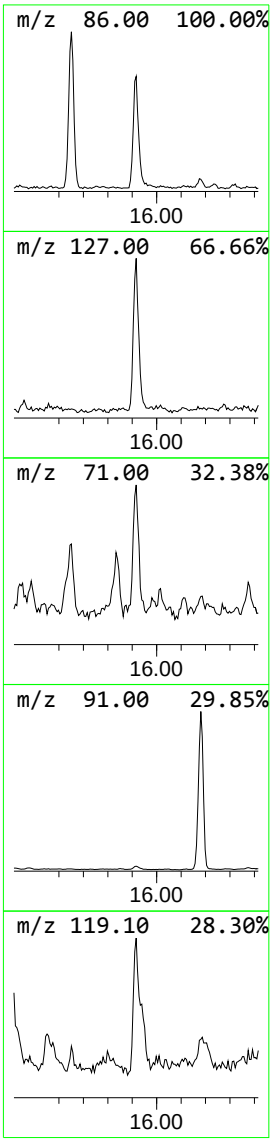
****

Peak Number 41 unknown-05 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.916	7.66 ng/ul	591219	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 2-diethylaminoeth...	231	C12H25NO3	1000331-44-2	27
2	(.+/-.)-N-Propylamphetamine, N-a...	219	C14H21NO	1000448-50-7	27
3	9-Acetylhydrazono-3,6-dichloro-2...	534	C27H36Cl2N4O3	1000285-78-9	27
4	Pentedrone, N-acetyl-	233	C14H19NO2	1000448-38-9	27
5	Propanamide, N,N-dibutyl-2-methyl-	199	C12H25NO	1000308-08-1	22





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Sample : 02123-02
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ALS Vial : 54 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

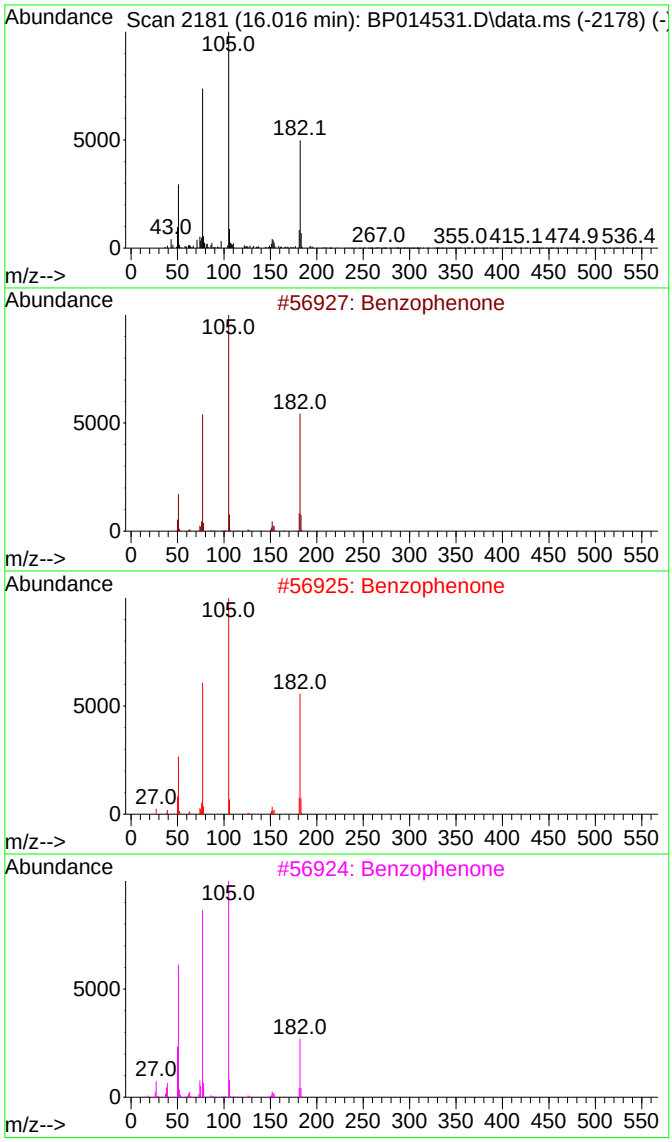
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

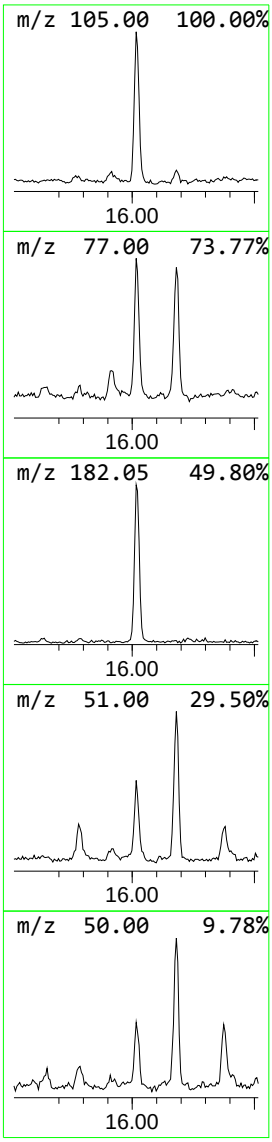
****

Peak Number 42 Benzophenone Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.016	4.98 ng/ul	384509	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	94
5	Benzophenone	182	C13H10O	000119-61-9	91





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Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

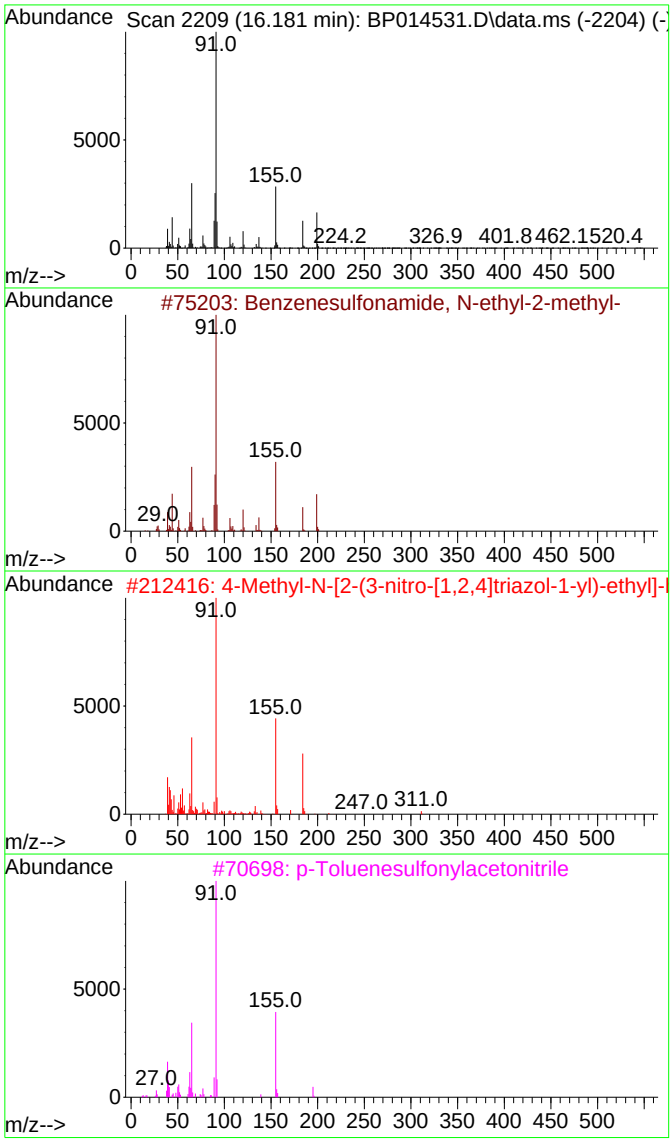
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

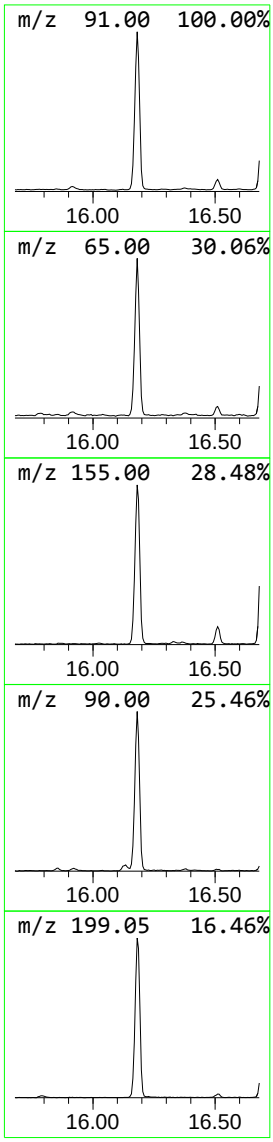
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Benzenesulfonamide, N-ethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.181	24.36 ng/ul	2564810	Phenanthrene-d10	17.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2	4-Methyl-N-[2-(3-nitro-[1,2,4]tr...	311	C11H13N5O4S	1000301-03-5	50
3	p-Toluenesulfonylacetonitrile	195	C9H9NO2S	005697-44-9	50
4	Ethyl(E/Z)-.alpha.-cyano-4-nitro...	416	C19H16N2O7S	1000287-26-8	47
5	(O-p-Tosylisonitroso)malononitrile	249	C10H7N3O3S	020893-01-0	47





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Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

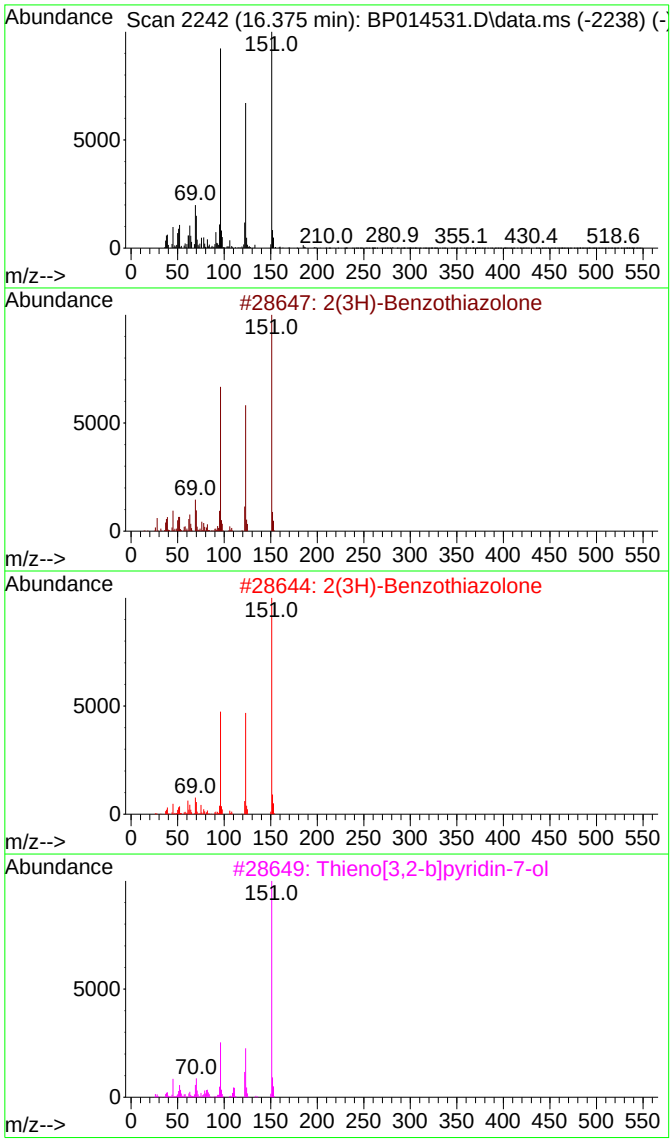
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

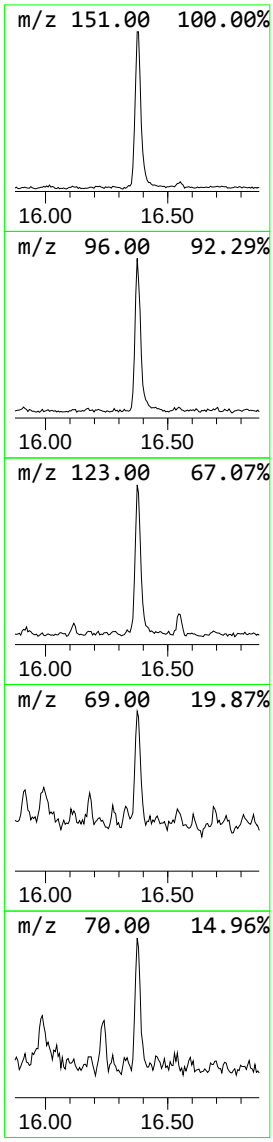
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 2(3H)-Benzothiazolone Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.375	4.36 ng/ul	459345	Phenanthrene-d10	17.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	95
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	74
3	Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	49
4	Thieno[2,3-b]pyridine-N-oxide	151	C7H5NOS	025557-50-0	46
5	t-Butylhydroquinone	166	C10H14O2	001948-33-0	43





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Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CB9A2

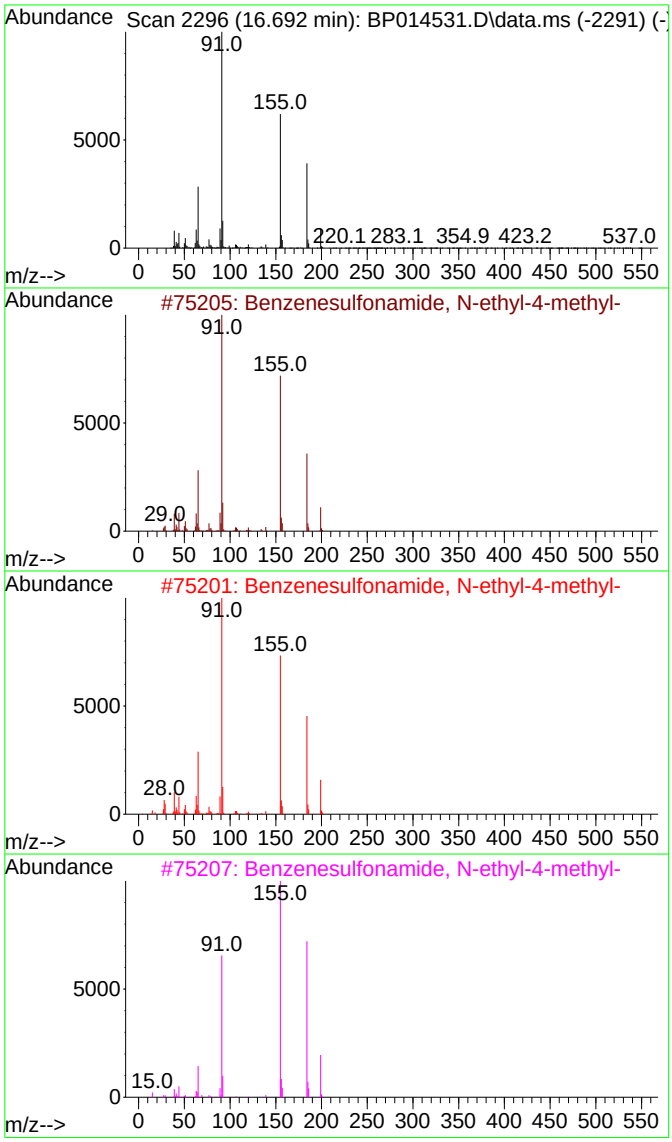
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

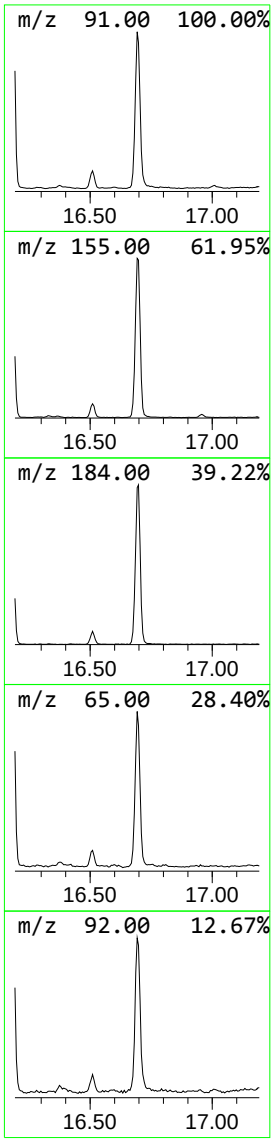
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Benzenesulfonamide, N-ethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.692	16.20 ng/ul	1705080	Phenanthrene-d10	17.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	97
2	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	95
3	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
4	N-isobutyl-4-methylbenzenesulfon...	227	C11H17NO2S	023705-38-6	86
5	4-Methyl-N-(2-oxobutyl)benzenesu...	241	C11H15NO3S	1000192-14-5	78





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ALS Vial : 54 Sample Multiplier: 1

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BNA_P
ClientSampleId :
CB9A2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

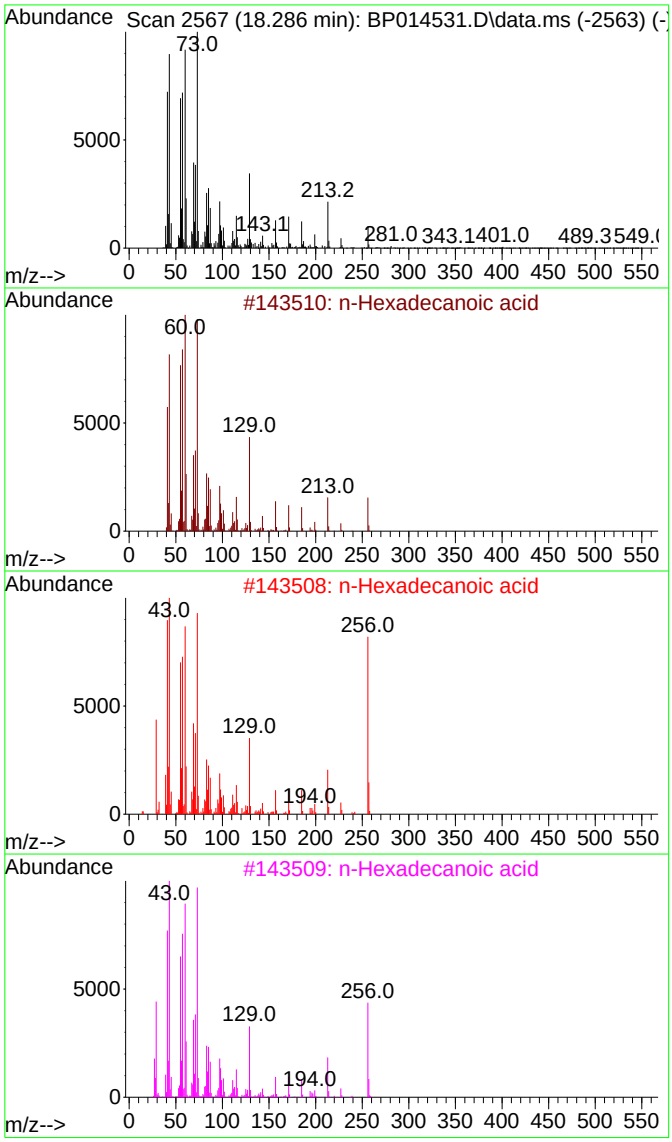
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

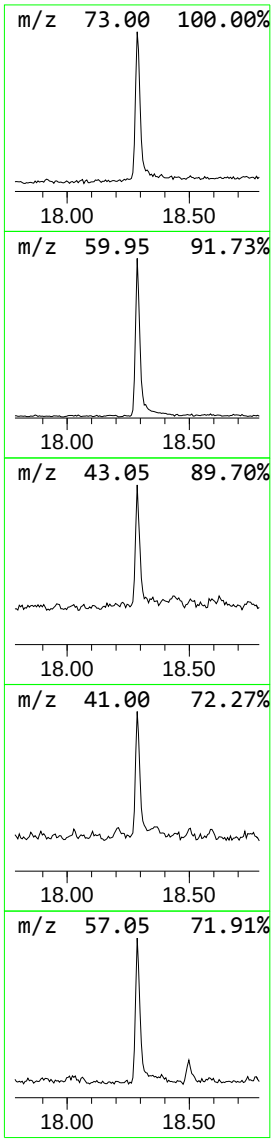
****

Peak Number 46 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.286	7.58 ng/ul	797754	Phenanthrene-d10	17.422

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	95
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





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Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

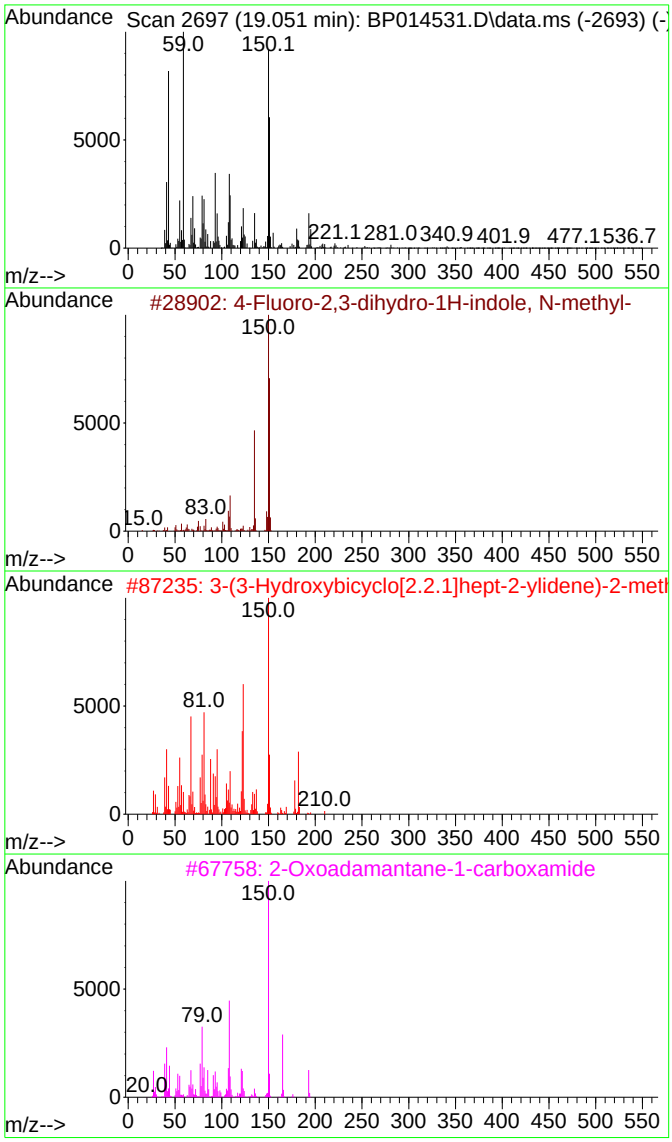
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

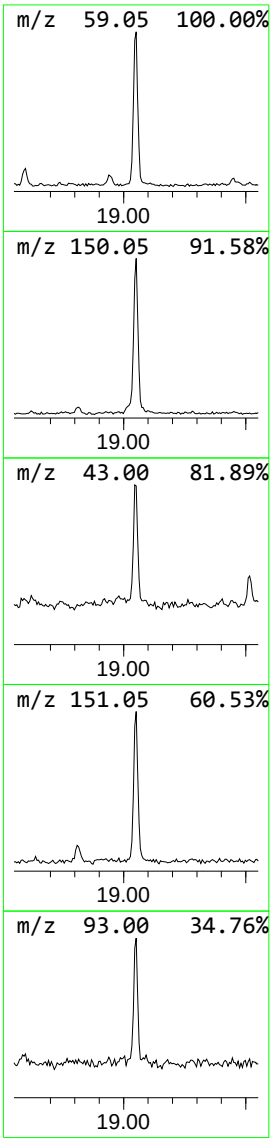
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 4-Fluoro-2,3-dihydro-1H-ind... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.051	5.99 ng/ul	630256	Phenanthrene-d10	17.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Fluoro-2,3-dihydro-1H-indole, ...	151	C9H10FN	1851835-07-8	55
2	3-(3-Hydroxybicyclo[2.2.1]hept-2...	210	C12H18O3	1000195-33-5	46
3	2-Oxoadamantane-1-carboxamide	193	C11H15NO2	041171-77-1	45
4	2-Naphthalenemethanol, decahydro...	222	C15H26O	000473-15-4	45
5	2-Naphthalenemethanol, decahydro...	222	C15H26O	000473-15-4	38





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Data File : BP014531.D
Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

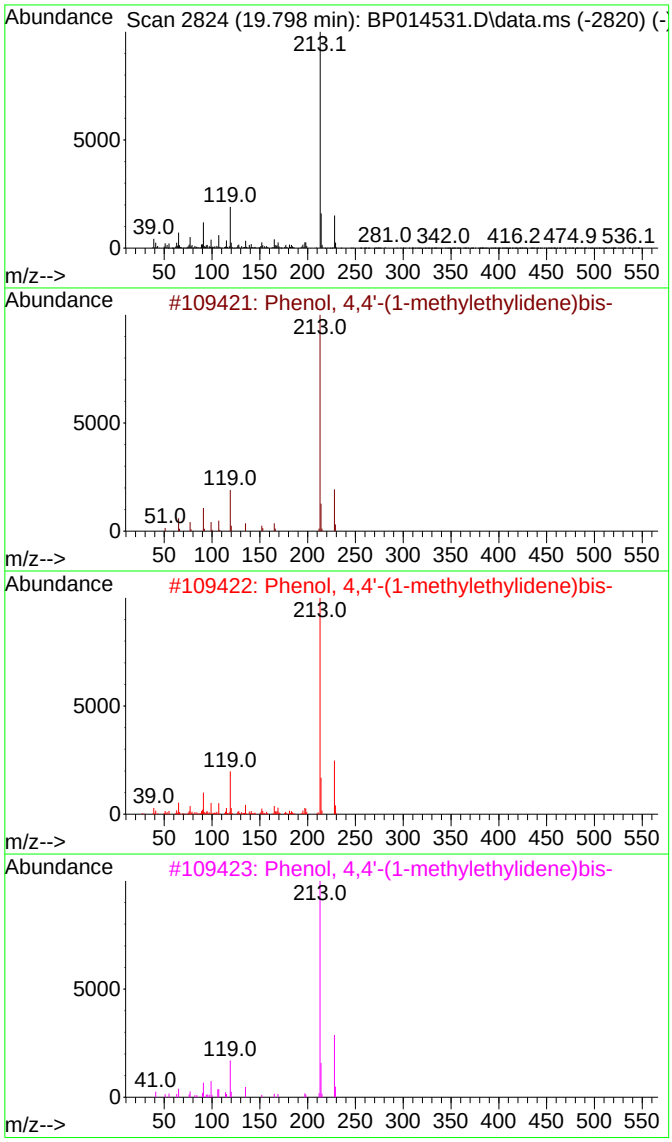
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

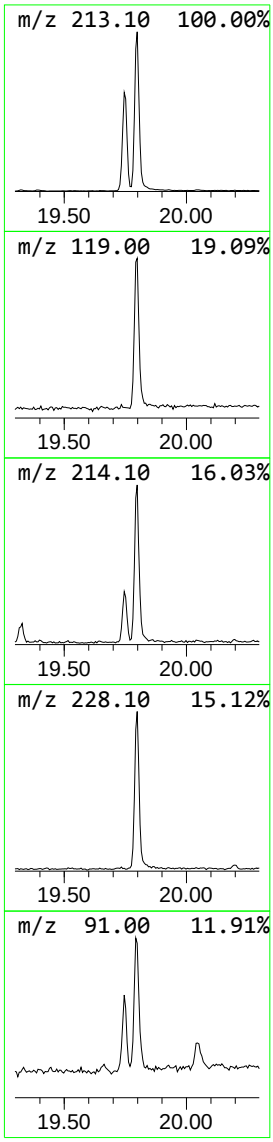
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Phenol, 4,4'-(1-methylethyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.798	11.82 ng/ul	1293440	Chrysene-d12	21.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	96
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	92
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	87
4	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	83
5	3,4'-Isopropylidenediphenol	228	C15H16O2	046765-25-7	70





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Data File : BP014531.D
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Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

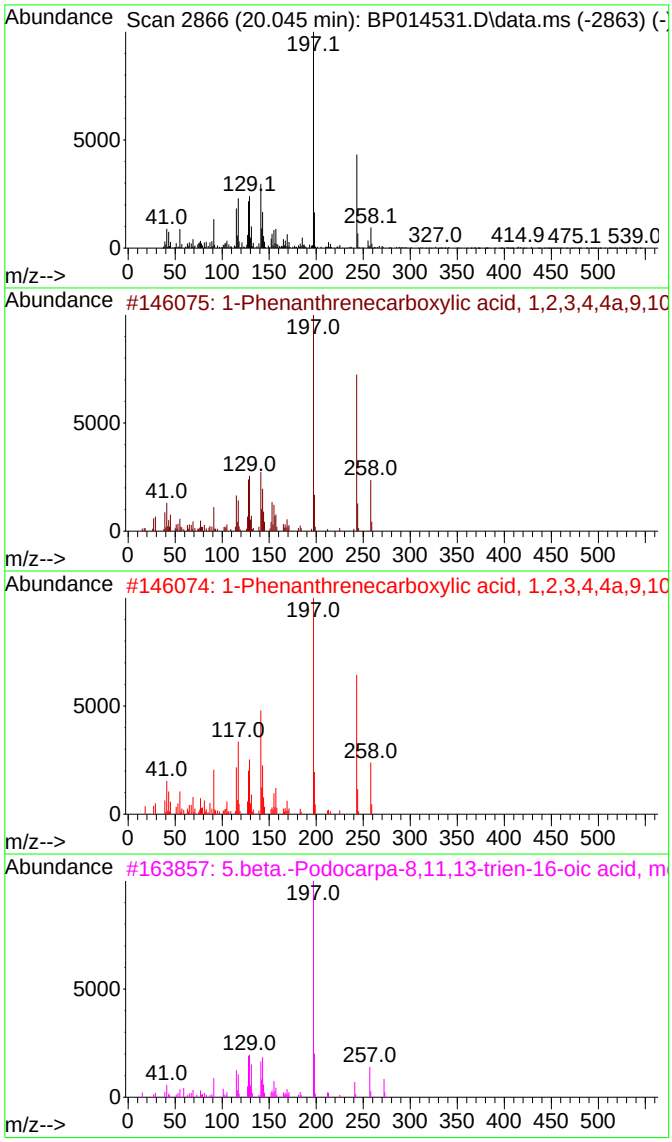
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

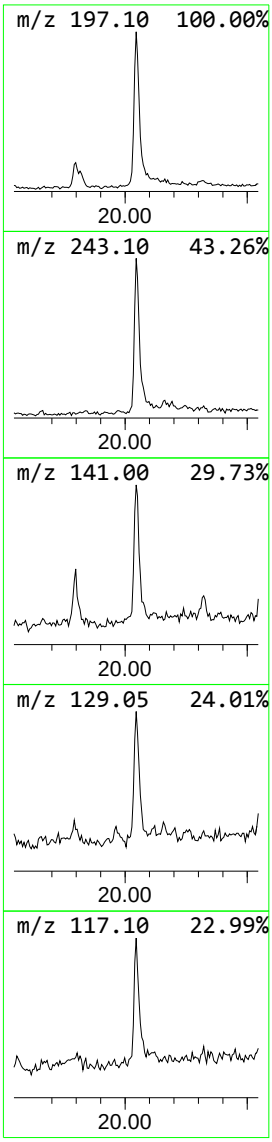
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 1-Phenanthrenecarboxylic ac... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.045	4.22 ng/ul	461937	Chrysene-d12	21.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenanthrenecarboxylic acid, 1...	258	C17H22O2	057345-30-9	94
2	1-Phenanthrenecarboxylic acid, 1...	258	C17H22O2	004586-72-5	93
3	5.beta.-Podocarpa-8,11,13-trien-...	272	C18H24O2	003745-36-6	50
4	2-Propenoic acid, 2-[(3,3a,4,5,6...	298	C18H18O4	1000142-81-2	32
5	3-Amino-1-methyl-5H-pyrido(4,3-B...	197	C12H11N3	1000423-13-4	27





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Data File : BP014531.D
Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

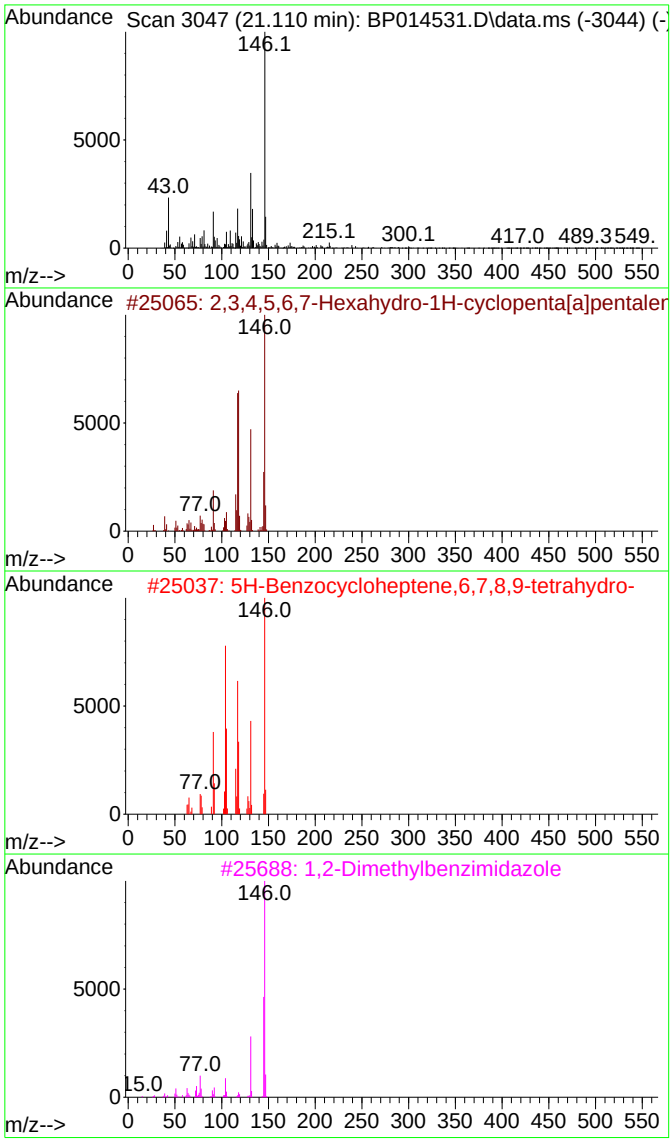
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

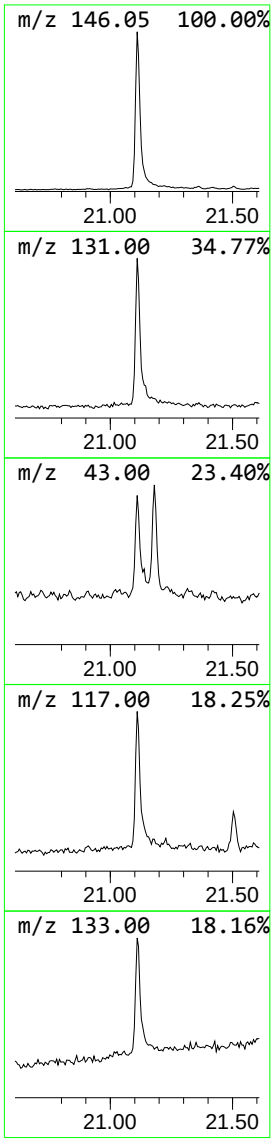
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 2,3,4,5,6,7-Hexahydro-1H-cy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.110	9.22 ng/ul	1009000	Chrysene-d12	21.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1010189-31-0	64
2	5H-Benzocycloheptene,6,7,8,9-tet...	146	C11H14	001075-16-7	64
3	1,2-Dimethylbenzimidazole	146	C9H10N2	002876-08-6	59
4	2-Amino-4,6-dimethylbenzonitrile	146	C9H10N2	1010461-05-1	59
5	2,5-Dimethyl-3-(1,2,4-triazol-1-...	215	C12H13N3O	1000387-73-3	53





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Data File : BP014531.D
Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

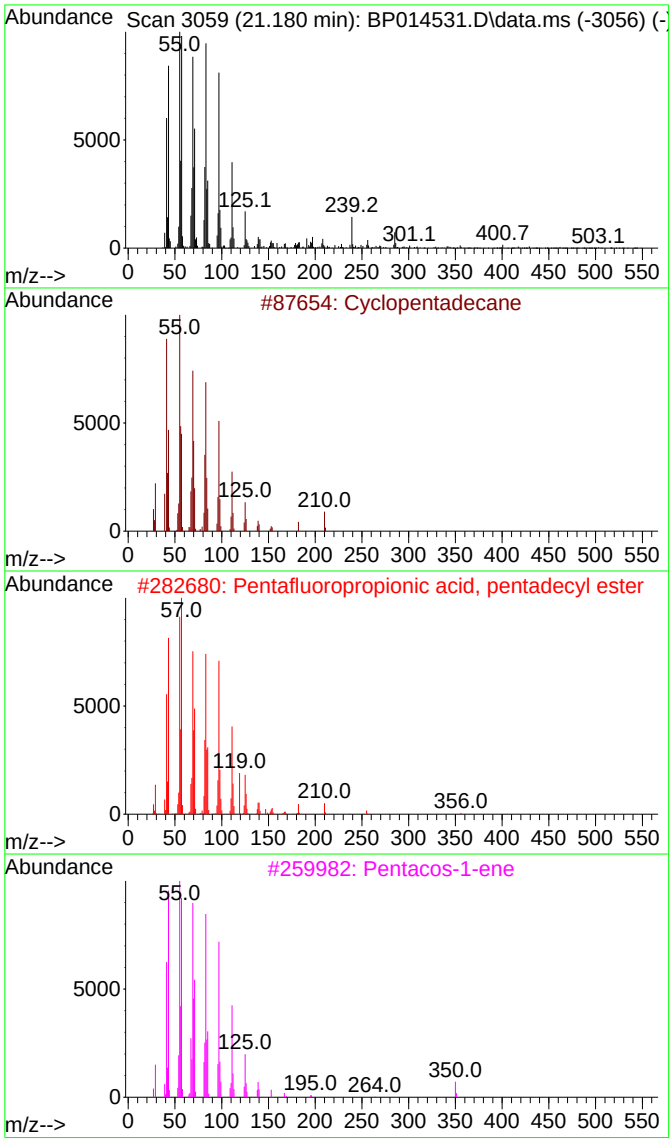
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

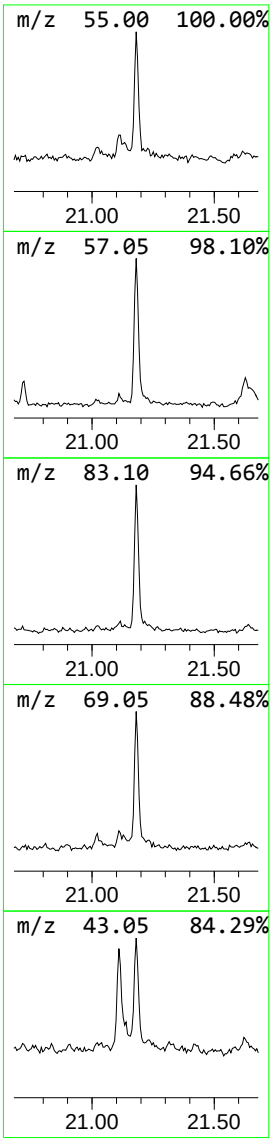
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Cyclic21.180 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	6.18 ng/ul	675647	Chrysene-d12	21.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	96
2	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
3	Pentacos-1-ene	350	C25H50	016980-85-1	94
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5	Behenic alcohol	326	C22H46O	000661-19-8	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014531.D
Acq On : 04 Apr 2023 16:53
Operator : CG/JU
Sample : 02123-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.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
Paraldehyde	4.211	5.9	ng/ul	220343	1	8.005	744743	20.0
1,3-Oxathiolane	4.593	13.4	ng/ul	498180	1	8.005	744743	20.0
N-Ethylmorpholine	5.716	15.0	ng/ul	557729	1	8.005	744743	20.0
Guanidine, N,N,...	6.946	4.7	ng/ul	176130	1	8.005	744743	20.0
unknown-01	7.457	5.0	ng/ul	186774	1	8.005	744743	20.0
Propanenitrile,...	8.087	6.4	ng/ul	238469	1	8.005	744743	20.0
p-Aminotoluene	8.928	3.3	ng/ul	124315	1	8.005	744743	20.0
Benzenamine, 3-...	9.004	242.1	ng/ul	9013160	1	8.005	744743	20.0
Benzenemethanol...	9.116	7.2	ng/ul	268392	1	8.005	744743	20.0
Hexanoic acid, ...	9.646	5.3	ng/ul	296610	2	10.822	1112600	20.0
unknown-02	10.034	5.4	ng/ul	298026	2	10.822	1112600	20.0
Bicyclo[3.1.1]h...	10.087	5.8	ng/ul	323727	2	10.822	1112600	20.0
unknown-03	10.363	9.5	ng/ul	526474	2	10.822	1112600	20.0
Morpholine, 4-a...	10.763	4.8	ng/ul	264526	2	10.822	1112600	20.0
Phenol, p-tert-...	12.169	7.0	ng/ul	391124	2	10.822	1112600	20.0
Benzenamine, 3-...	12.334	27.8	ng/ul	1544130	2	10.822	1112600	20.0
2-Chloro-5-meth...	12.440	6.5	ng/ul	360642	2	10.822	1112600	20.0
(1R,2R,4R)-4-(2...	12.816	4.3	ng/ul	329524	3	14.657	1543410	20.0
1-Methylcyclooc...	13.710	4.5	ng/ul	343035	3	14.657	1543410	20.0
unknown-04	14.581	11.1	ng/ul	857525	3	14.657	1543410	20.0
unknown-05	15.916	7.7	ng/ul	591219	3	14.657	1543410	20.0
Benzophenone	16.016	5.0	ng/ul	384509	3	14.657	1543410	20.0
Benzenesulfonam...	16.181	24.4	ng/ul	2564810	4	17.422	2105440	20.0
2(3H)-Benzothia...	16.375	4.4	ng/ul	459345	4	17.422	2105440	20.0
Benzenesulfonam...	16.692	16.2	ng/ul	1705080	4	17.422	2105440	20.0
n-Hexadecanoic ...	18.286	7.6	ng/ul	797754	4	17.422	2105440	20.0
4-Fluoro-2,3-di...	19.051	6.0	ng/ul	630256	4	17.422	2105440	20.0
Phenol, 4,4'-(1...	19.798	11.8	ng/ul	1293440	5	21.504	2188070	20.0
1-Phenanthrenec...	20.045	4.2	ng/ul	461937	5	21.504	2188070	20.0
2,3,4,5,6,7-Hex...	21.110	9.2	ng/ul	1009000	5	21.504	2188070	20.0
(DEL) Alkane: C...	21.180	6.2	ng/ul	675647	5	21.504	2188070	20.0