LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021170.D
Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

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-BP071024.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP021170.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.322	392	397	410	rVB	51454	119450	0.55%	0.147%
2	5.681	451	458	466	rBV2	70051	128876	0.59%	0.158%
3	6.869	654	660	676	rBV2	40685	99982	0.46%	0.123%
4	7.005	676	683	693	rBV2	64054	127118	0.58%	0.156%
5	7.205	711	717	726	rBV	69111	125005	0.57%	0.154%
6	7.287	726	731	739	rVV	100405	166163	0.76%	0.204%
7	7.375	739	746	760	rVB	226102	380458	1.74%	0.468%
8	7.646	785	792	800	rBV	596766	998902	4.58%	1.228%
9	7.928	834	840	846	rBV	52279	92030	0.42%	0.113%
10	8.005	846	853	862	rVB	238132	408064	1.87%	0.502%
11	8.175	876	882	892	rVB	1164742	1792813	8.21%	2.204%
12	8.393	912	919	926	rBV2	52074	108250	0.50%	0.133%
13	8.499	927	937	946	rVB	131848	268125	1.23%	0.330%
14	8.816	984	991	997	rBV2	72837	134781	0.62%	0.166%
15	8.981	1013	1019	1026	rVB	56000	92332	0.42%	0.113%
16	9.105	1038	1040	1047	rVB	109879	164476	0.75%	0.202%
17	9.528	1104	1112	1120	rBV	58491	121251	0.56%	0.149%
18	9.628	1120	1129	1132	rBV	174129	323919	1.48%	0.398%
19	9.658	1132	1134	1140	rVB2	142572	192092	0.88%	0.236%
20	9.805	1153	1159	1169	rBV4	65001	182117	0.83%	0.224%
21	9.940	1169	1182	1188	rVV	236510	549478	2.52%	0.675%
22	10.081	1198	1206	1211	rVV2	139763	293441	1.34%	0.361%
23	10.334	1243	1249	1251	rBV2	51590	97792	0.45%	0.120%
24	10.363	1251	1254	1257	rVV4	63691	113111	0.52%	0.139%
25	10.416	1257	1263	1265	rVV	770475	1272563	5.83%	1.564%
26	10.469	1265	1272	1283	rVV	12035134	21828007	100.00%	26.832%
27	10.581	1283	1291	1308	rVV	1121707	2230855	10.22%	2.742%
28	10.799	1320	1328	1338	rBV	84574	157559	0.72%	0.194%
29	10.975	1351	1358	1362	rBV	169366	296388	1.36%	0.364%
30	11.016	1362	1365	1367	rVV2	79290	114861	0.53%	0.141%
31	11.052	1368	1371	1377	rVV	144249	221642	1.02%	0.272%
32	11.269	1401	1408	1414	rBV	381071	639454	2.93%	0.786%
33	11.457	1434	1440	1444	rVV	252498	376785	1.73%	0.463%
34	11.510	1444	1449	1455	rVV2	290339	536331	2.46%	0.659%
35	11.569	1455	1459	1463	rVV2	57722	111002	0.51%	0.136%
36	11.787	1492	1496	1498	rVV	71075	102096	0.47%	0.125%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021170.D
Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

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-BP071024.MA.M
Title : SVOA CALIBRATION

37	11.822	1498	1502	1509	rVV	259882	471306	2.16%	0.579%
38	11.975	1519	1528	1536	rBV2	106890	295807	1.36%	0.364%
39	12.087	1536	1547	1553	rVV	2371282	4080282	18.69%	5.016%
40	12.163	1553	1560	1562	rVV4	66223	146170	0.67%	0.180%
41	12.204	1562	1567	1573	rVV3	209808	408434	1.87%	0.502%
42	12.299	1573	1583	1593	rVB	1638497	3012280	13.80%	3.703%
43	12.434	1601	1606	1610	rBV	87831	135997	0.62%	0.167%
44	12.481	1610	1614	1616	rVV2	95213	144856	0.66%	0.178%
45	12.510	1616	1619	1627	rVV2	176287	309922	1.42%	0.381%
46	12.704	1646	1652	1656	rBV3	96689	198465	0.91%	0.244%
47	12.746	1656	1659	1666	rVB5	62847	130123	0.60%	0.160%
48	13.099	1709	1719	1733	rVB2	398379	896788	4.11%	1.102%
49	13.434	1766	1776	1786	rBV6	169705	480400	2.20%	0.591%
50	13.593	1794	1803	1809	rBV2	130719	347135	1.59%	0.427%
51	13.651	1809	1813	1816	rVV2	73882	127552	0.58%	0.157%
52	13.693	1816	1820	1829	rVB	189243	312430	1.43%	0.384%
53	13.793	1832	1837	1841	rBV	70058	100233	0.46%	0.123%
54	13.846	1841	1846	1851	rBV4	54893	104454	0.48%	0.128%
55	13.981	1864	1869	1885	rVB2	241263	535952	2.46%	0.659%
56	14.293	1909	1922	1927	rVV	1248286	1921634	8.80%	2.362%
57	14.351	1927	1932	1939	rVV	1871353	2757518	12.63%	3.390%
58	14.445	1940	1948	1954	rVV	700775	1013668	4.64%	1.246%
59	14.516	1956	1960	1964	rVB	60388	86364	0.40%	0.106%
60	14.581	1964	1971	1974	rBV	449501	776673	3.56%	0.955%
61	14.616	1974	1977	1985	rVV	403412	712259	3.26%	0.876%
62	14.698	1985	1991	1996	rVV	521015	855744	3.92%	1.052%
63	14.757	1996	2001	2008	rVB2	158052	337301	1.55%	0.415%
64	14.869	2015	2020	2025	rBV	110913	194235	0.89%	0.239%
65	15.304	2089	2094	2099	rVB	279474	409121	1.87%	0.503%
66	15.363	2099	2104	2116	rVB	486604	805084	3.69%	0.990%
67	15.492	2118	2126	2130	rBV3	109581	217695	1.00%	0.268%
68	15.534	2130	2133	2139	rVV4	85892	173037	0.79%	0.213%
69	15.634	2139	2150	2156	rVV6	166702	549229	2.52%	0.675%
70	15.692	2156	2160	2170	rVV2	86889	202958	0.93%	0.249%
71	15.781	2170	2175	2179	rVV	188251	291821	1.34%	0.359%
72	15.828	2179	2183	2193	rVB3	115907	215331	0.99%	0.265%
73	16.092	2218	2228	2241	rBV	1084214	2498882	11.45%	3.072%
74	16.240	2246	2253	2257	rBV3	116899	302460	1.39%	0.372%
75	16.292	2257	2262	2267	rVB2	497274	766524	3.51%	0.942%
76	16.369	2267	2275	2279	rBV2	1153953	1957803	8.97%	2.407%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021170.D
Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AW5DL

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-BP071024.MA.M
Title : SVOA CALIBRATION

77	16.663	2315	2325	2337	rVB	487917	975498	4.47%	1.199%
78	16.787	2339	2346	2352	rVB	306587	479987	2.20%	0.590%
79	16.898	2360	2365	2372	rVB2	151585	255783	1.17%	0.314%
80	16.975	2372	2378	2383	rBV	231383	400421	1.83%	0.492%
81	17.022	2383	2386	2392	rVB2	52608	91500	0.42%	0.112%
82	17.110	2392	2401	2406	rBV	1449380	2249598	10.31%	2.765%
83	17.204	2411	2417	2421	rBV3	312989	628546	2.88%	0.773%
84	17.257	2421	2426	2430	rVV	314967	665144	3.05%	0.818%
85	17.298	2430	2433	2441	rVV	227858	398831	1.83%	0.490%
86	17.369	2441	2445	2449	rVV	65366	92989	0.43%	0.114%
87	17.416	2449	2453	2461	rVB2	79303	144028	0.66%	0.177%
88	17.534	2464	2473	2480	rBV2	1119047	2127748	9.75%	2.615%
89	17.651	2489	2493	2501	rVB	247332	389858	1.79%	0.479%
90	17.722	2501	2505	2513	rVB	256070	432518	1.98%	0.532%
91	17.834	2521	2524	2532	rVB2	38081	87974	0.40%	0.108%
92	17.998	2547	2552	2556	rBV	148266	220264	1.01%	0.271%
93	18.045	2556	2560	2568	rVV5	204157	423250	1.94%	0.520%
94	18.116	2568	2572	2577	rVV2	121276	248109	1.14%	0.305%
95	18.169	2577	2581	2587	rVV	245669	365185	1.67%	0.449%
96	19.375	2782	2786	2800	rVB9	69997	149502	0.68%	0.184%
97	19.598	2819	2824	2830	rBV	385298	567355	2.60%	0.697%
98	20.063	2899	2903	2908	rBV	244597	324993	1.49%	0.399%
99	21.557	3152	3157	3166	rVB2	1555412	2396098	10.98%	2.945%
100	24.868	3712	3720	3737	rVB2	960313	2985049	13.68%	3.669%

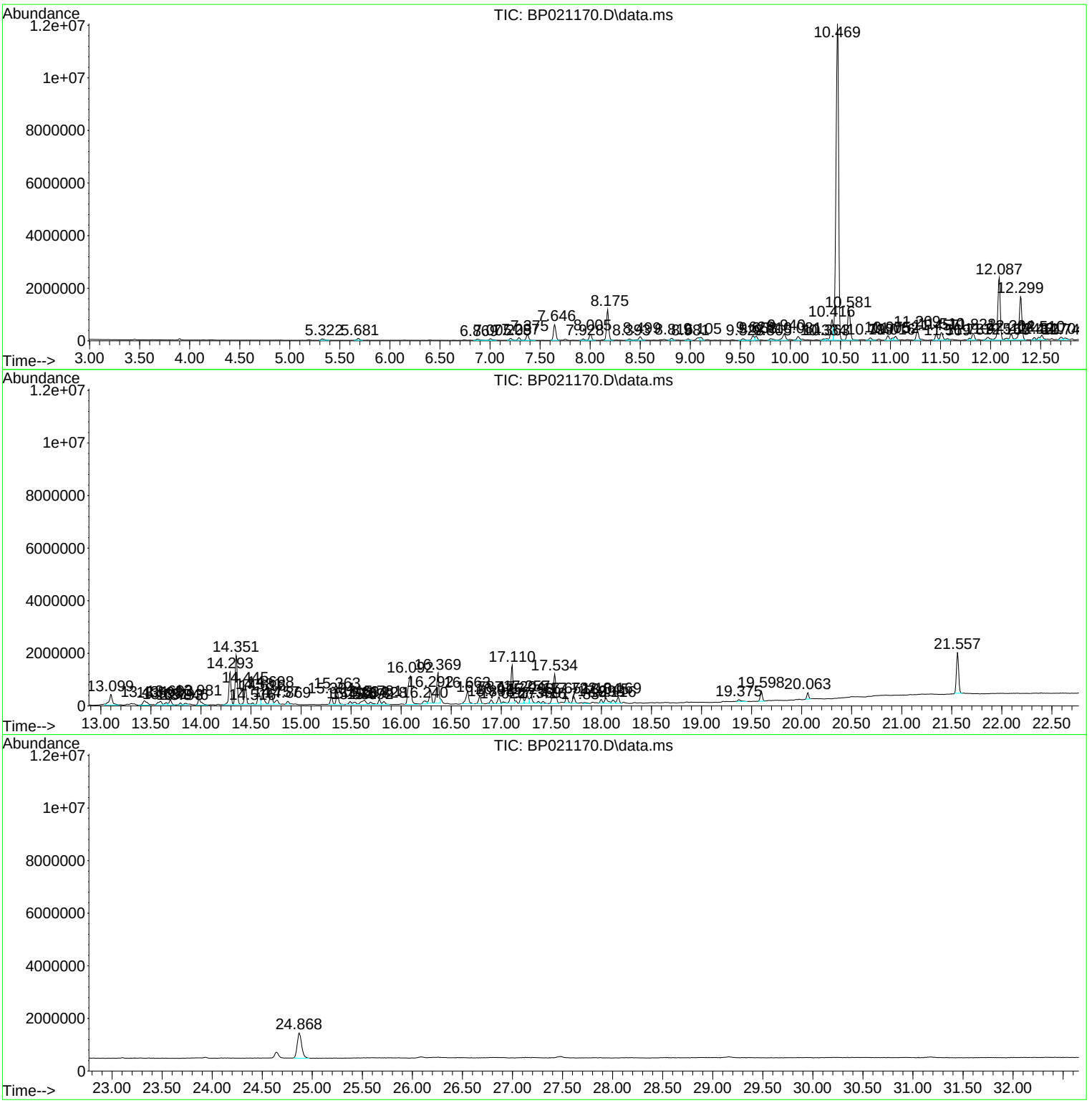
Sum of corrected areas: 81351724

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021170.D
Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021170.D
Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

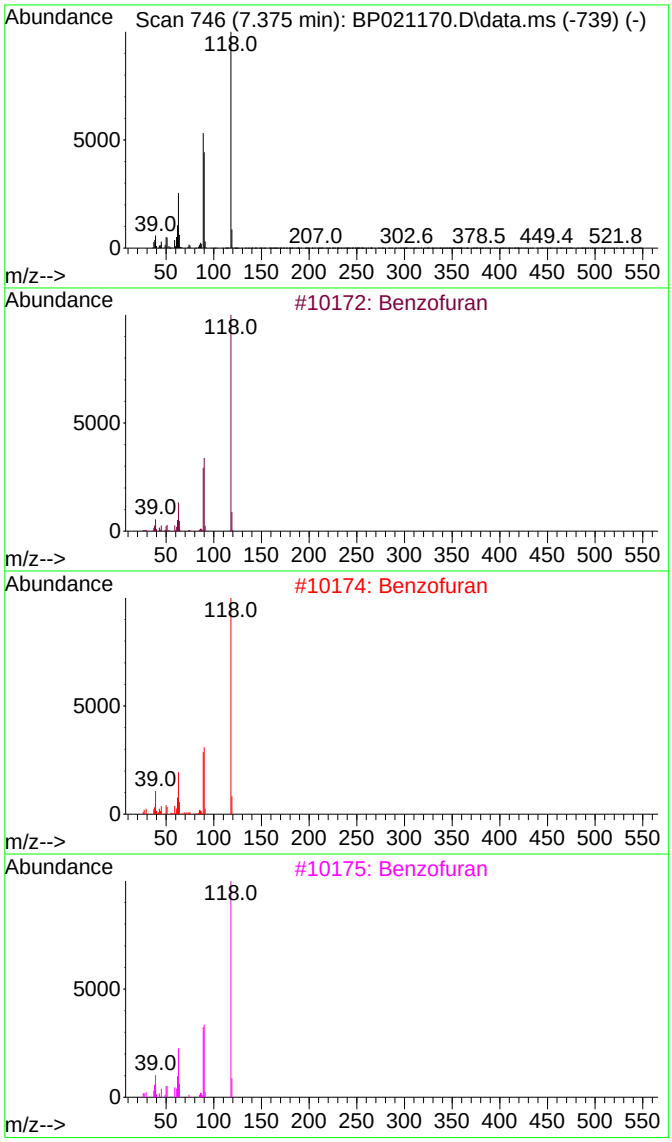
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

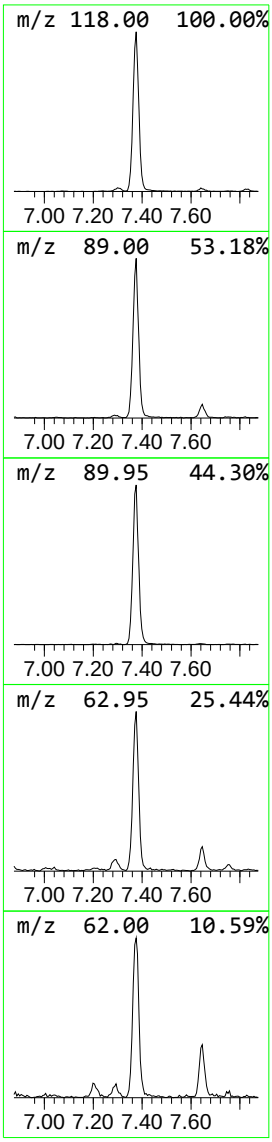
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzofuran Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.375	7.62 ng/ul	380458	1,4-Dichlorobenzene-d4	7.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	Benzofuran	118	C8H6O	000271-89-6	94
3	Benzofuran	118	C8H6O	000271-89-6	93
4	Benzofuran	118	C8H6O	000271-89-6	90
5	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021170.D
Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

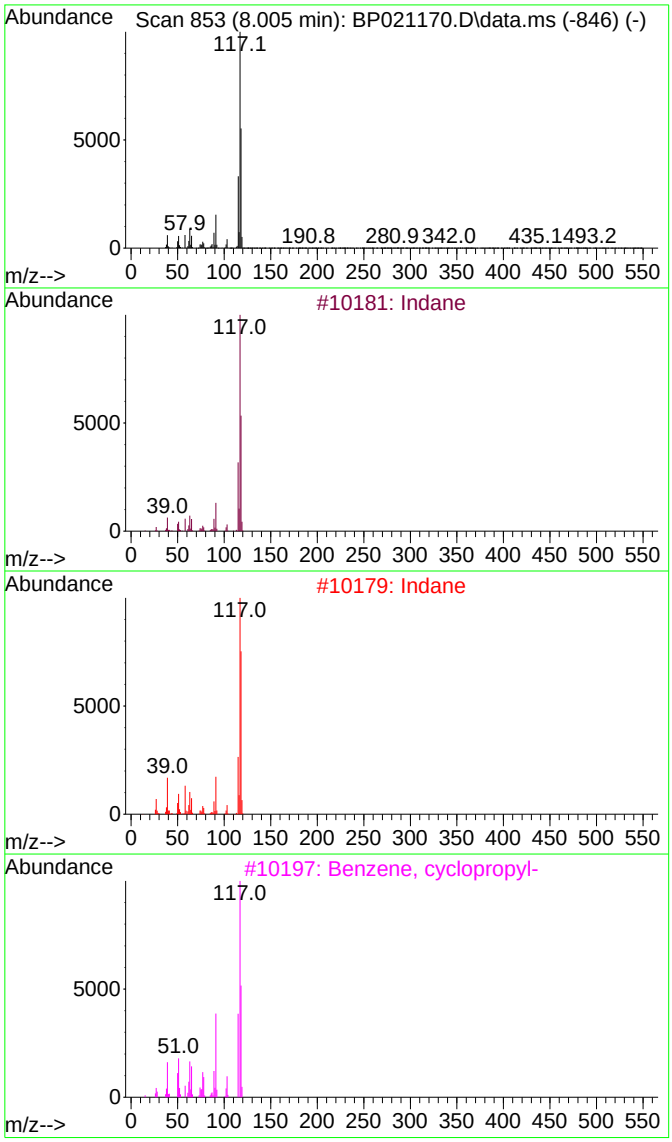
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

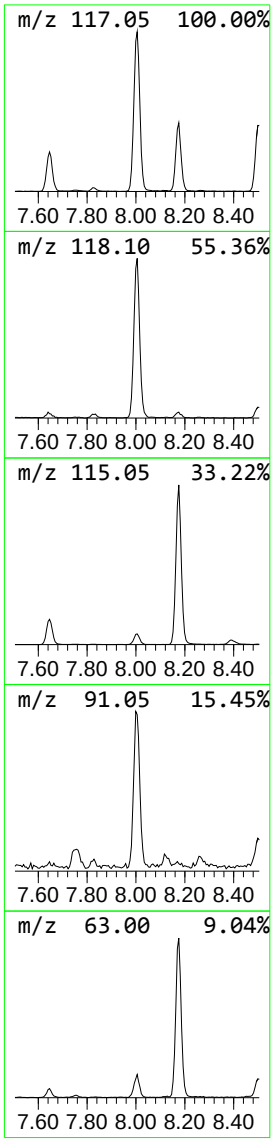
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Indane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.005	8.17 ng/ul	408064	1,4-Dichlorobenzene-d4	7.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
4	Indane	118	C9H10	000496-11-7	81
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021170.D
Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

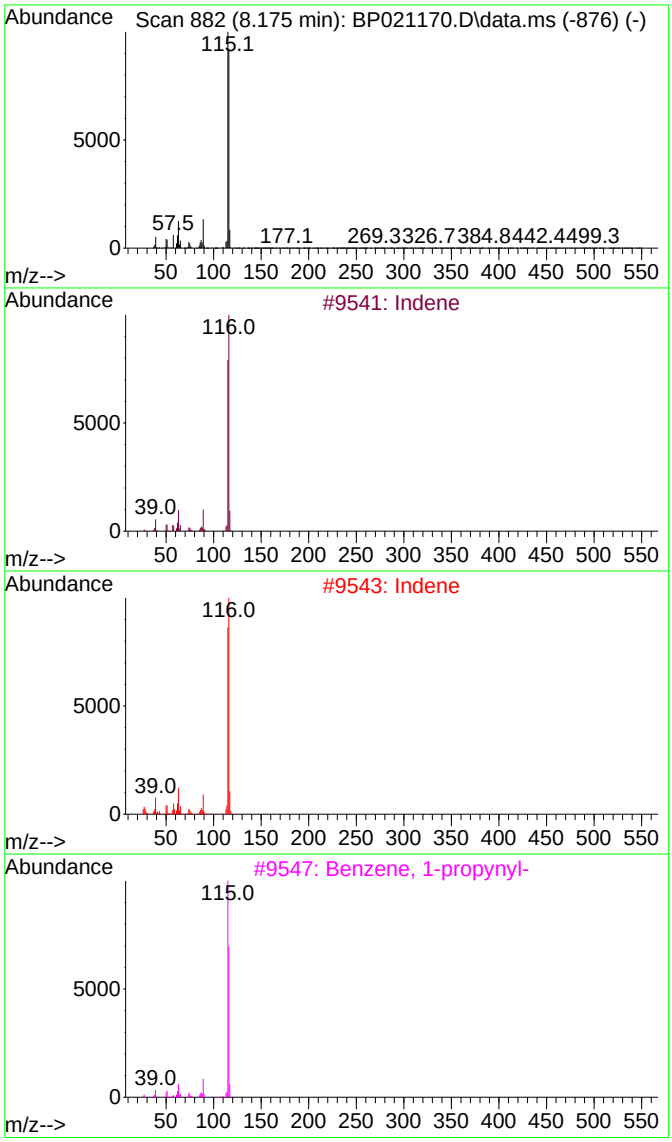
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

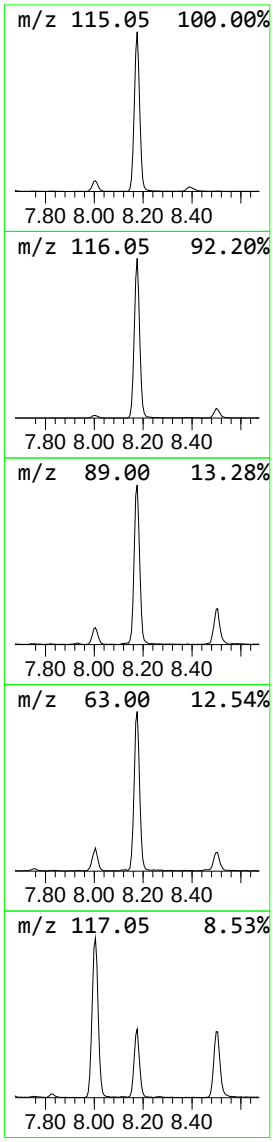
****

Peak Number 7 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.175	35.90 ng/ul	1792810	1,4-Dichlorobenzene-d4	7.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Indene	116	C9H8	000095-13-6	95
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
4	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
5	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021170.D
Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

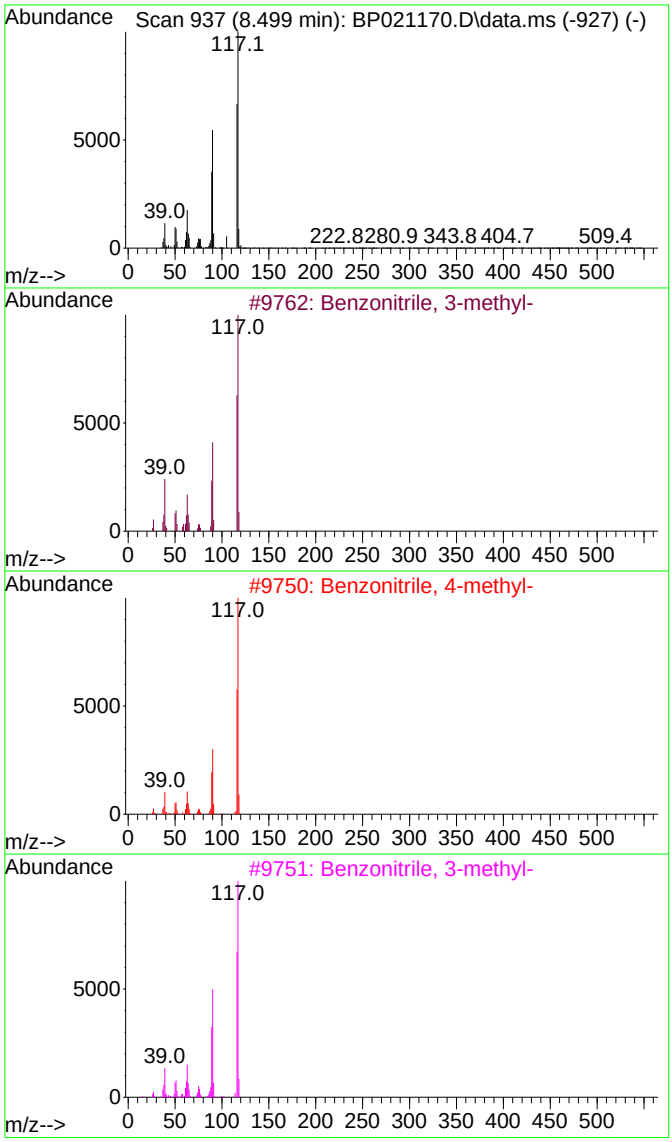
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

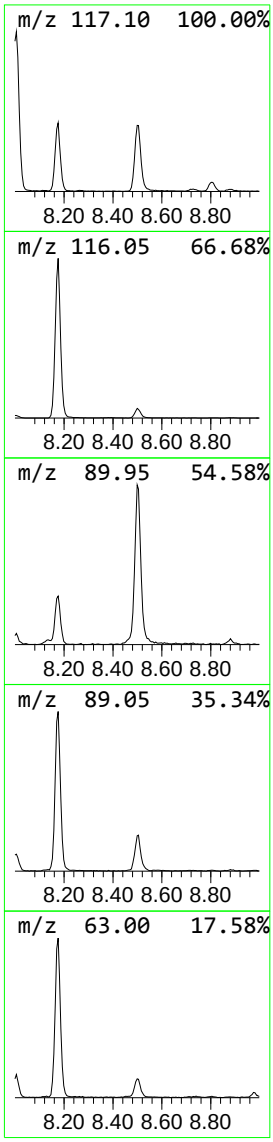
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzonitrile, 3-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.499	5.37 ng/ul	268125	1,4-Dichlorobenzene-d4	7.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
2	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
3	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
4	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	96
5	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021170.D
Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

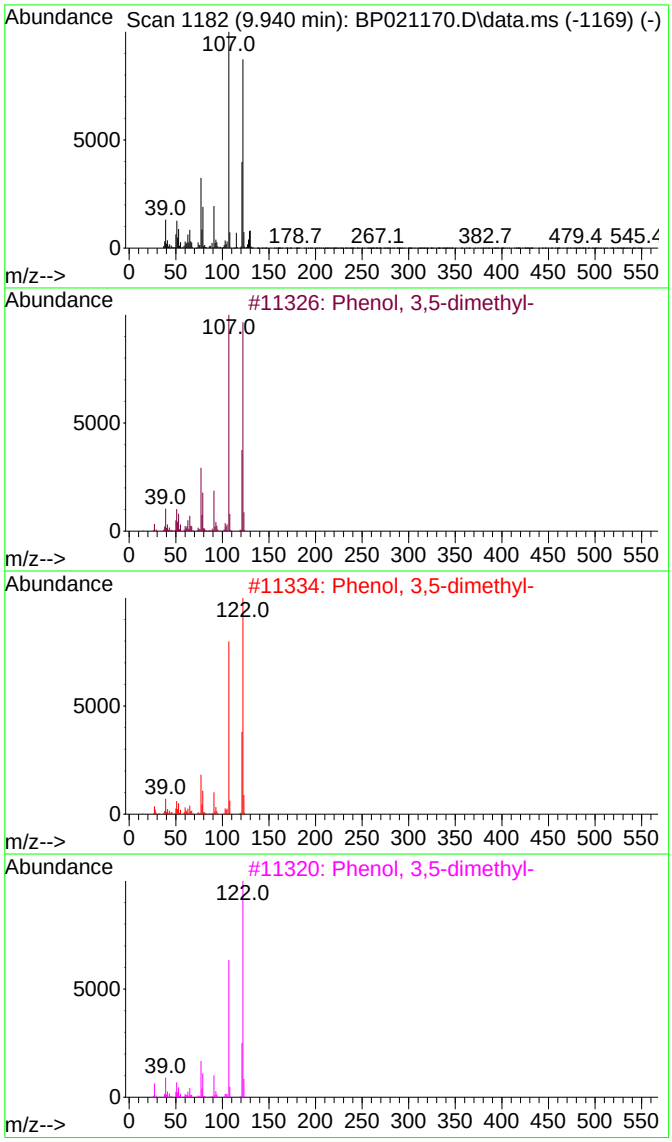
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

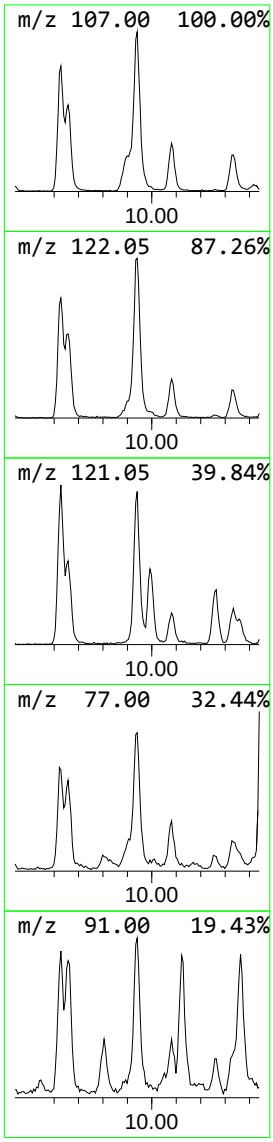
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Phenol, 3,5-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.940	8.64 ng/ul	549478	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	93
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	93





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Data File : BP021170.D
Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

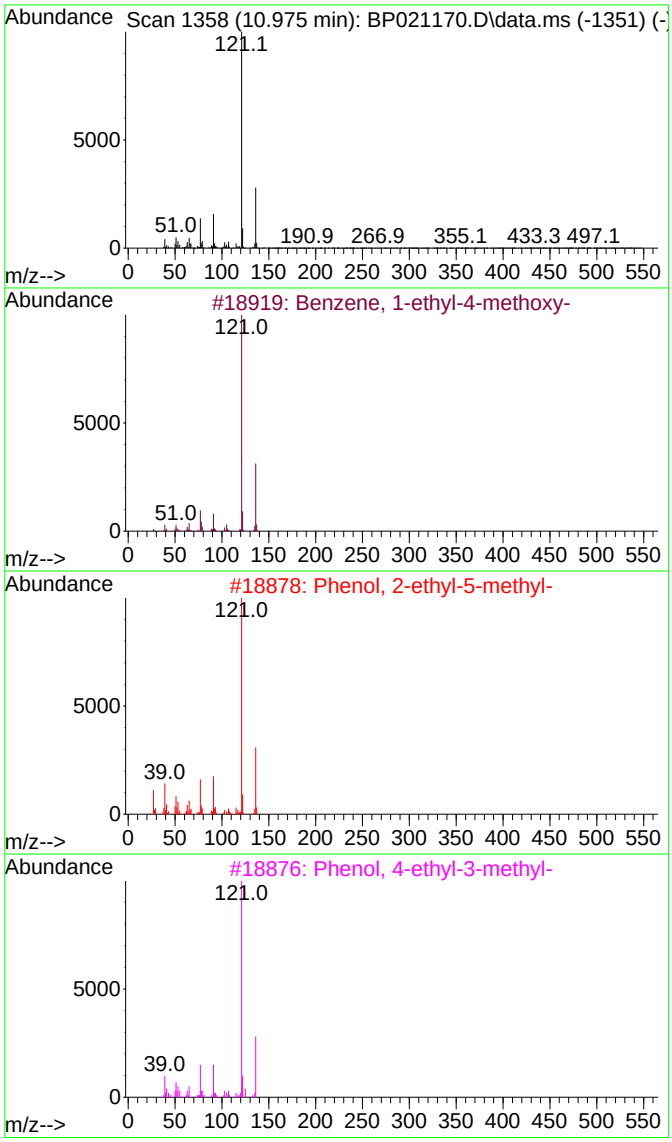
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

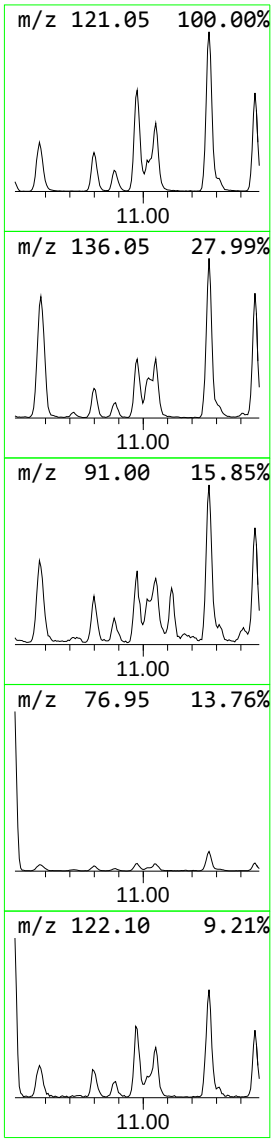
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1-ethyl-4-methoxy- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.975	4.66 ng/ul	296388	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	91
2	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
3	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	91
4	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	91
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91





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Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

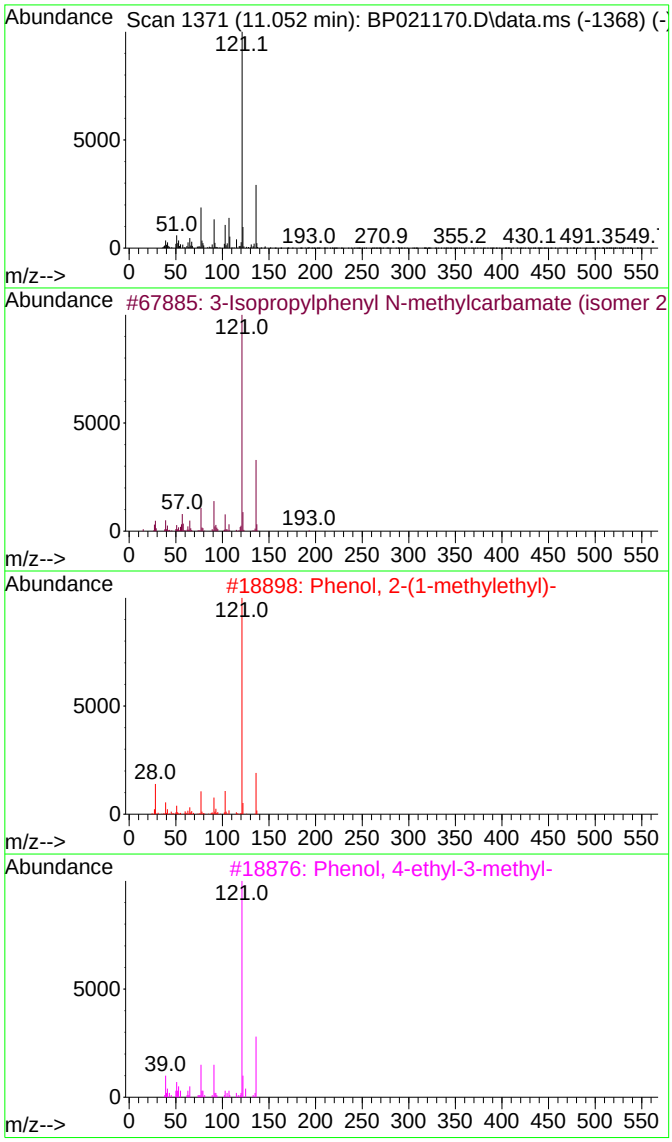
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

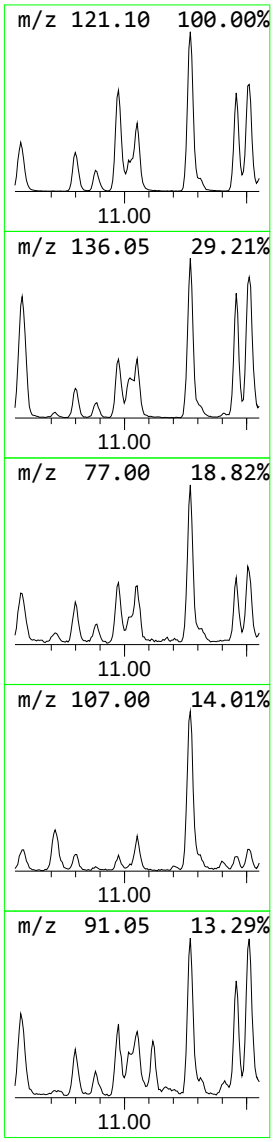
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 3-Isopropylphenyl N-methylc... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.052	3.48 ng/ul	221642	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropylphenyl N-methylcarbam...	193	C11H15NO2	1000470-98-9	87
2	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	86
3	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	83
4	1,3-Cyclohexadiene, 1,3,5,5-tetr...	136	C10H16	004724-89-4	80
5	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	80





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Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

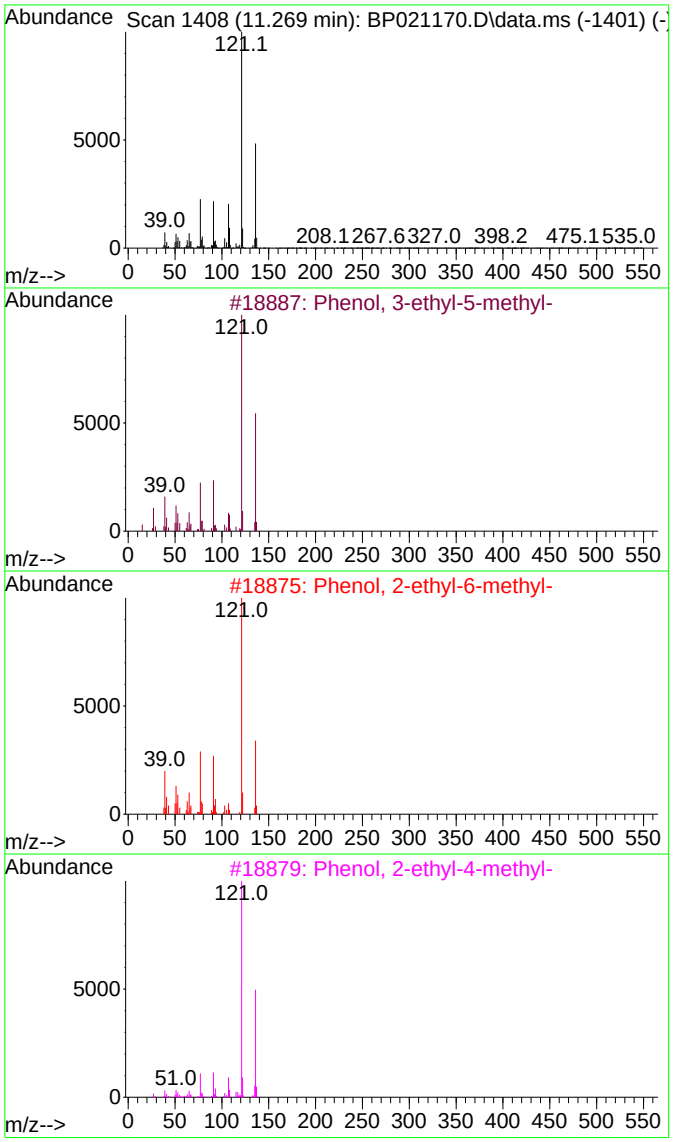
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

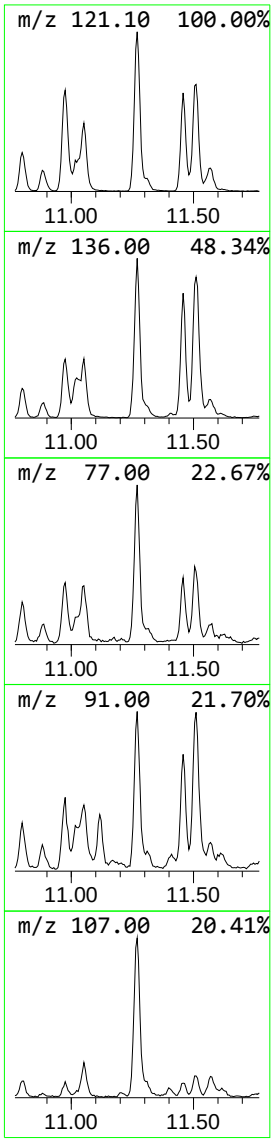
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 3-ethyl-5-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.269	10.05 ng/ul	639454	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	90
2	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	87
3	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	87
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	83
5	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	83





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Data File : BP021170.D
Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

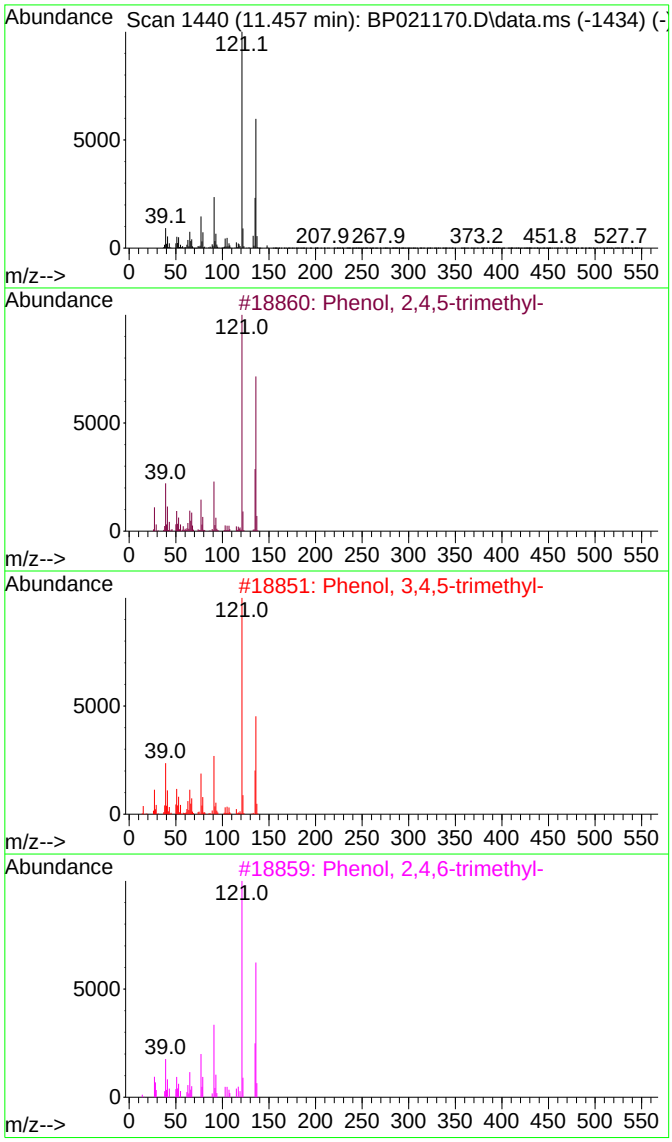
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

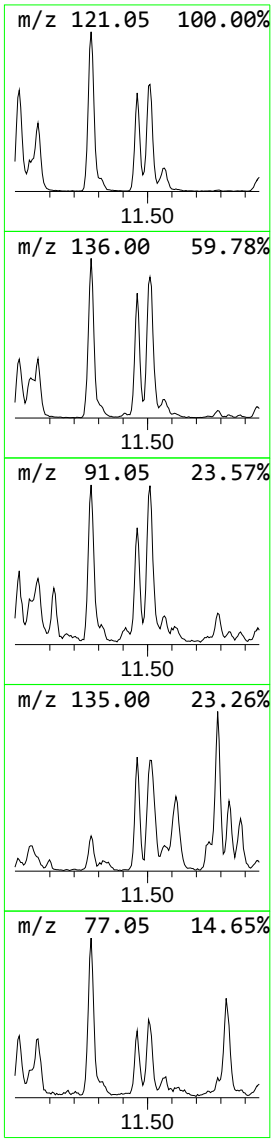
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Phenol, 2,4,5-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.457	5.92 ng/ul	376785	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	91
2	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	91
4	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	91





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Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

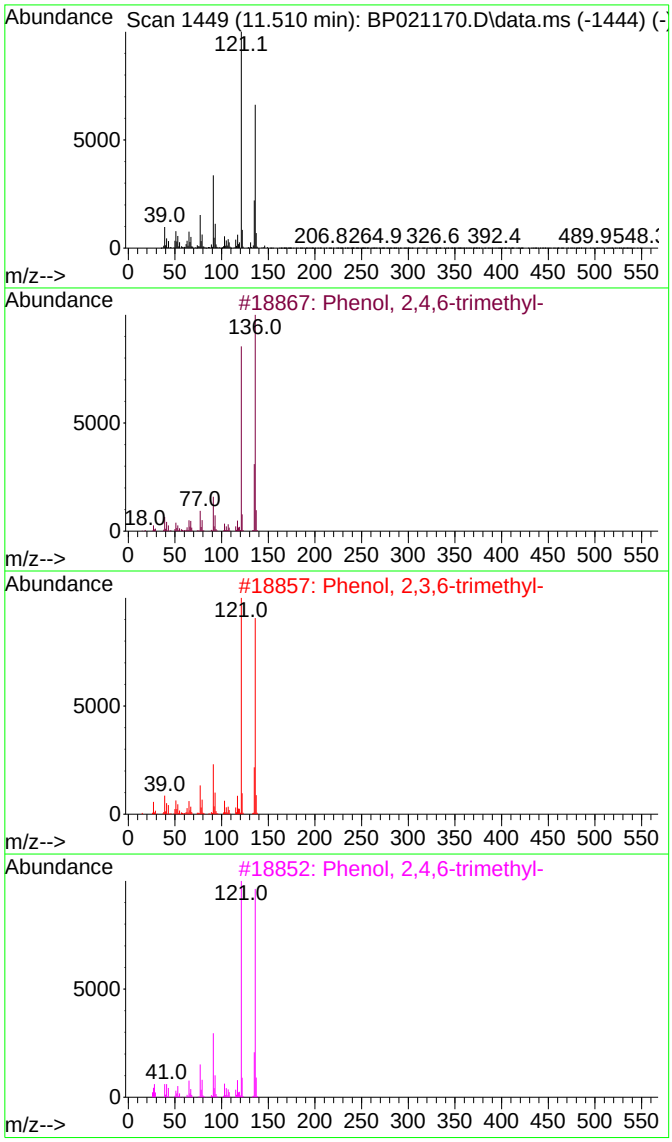
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

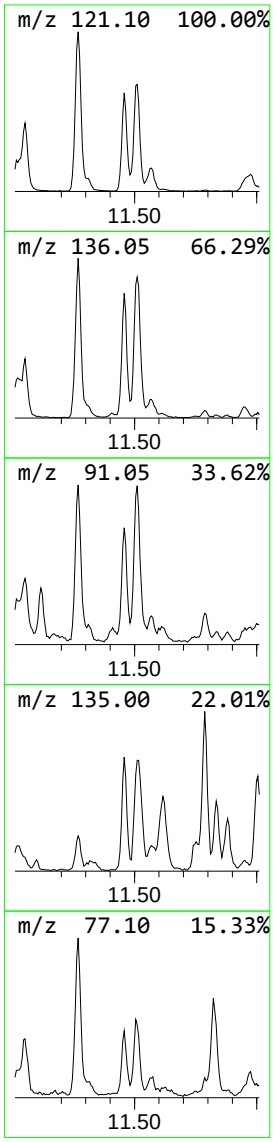
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenol, 2,4,6-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.510	8.43 ng/ul	536331	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	97
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
4	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	94
5	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	94





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Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

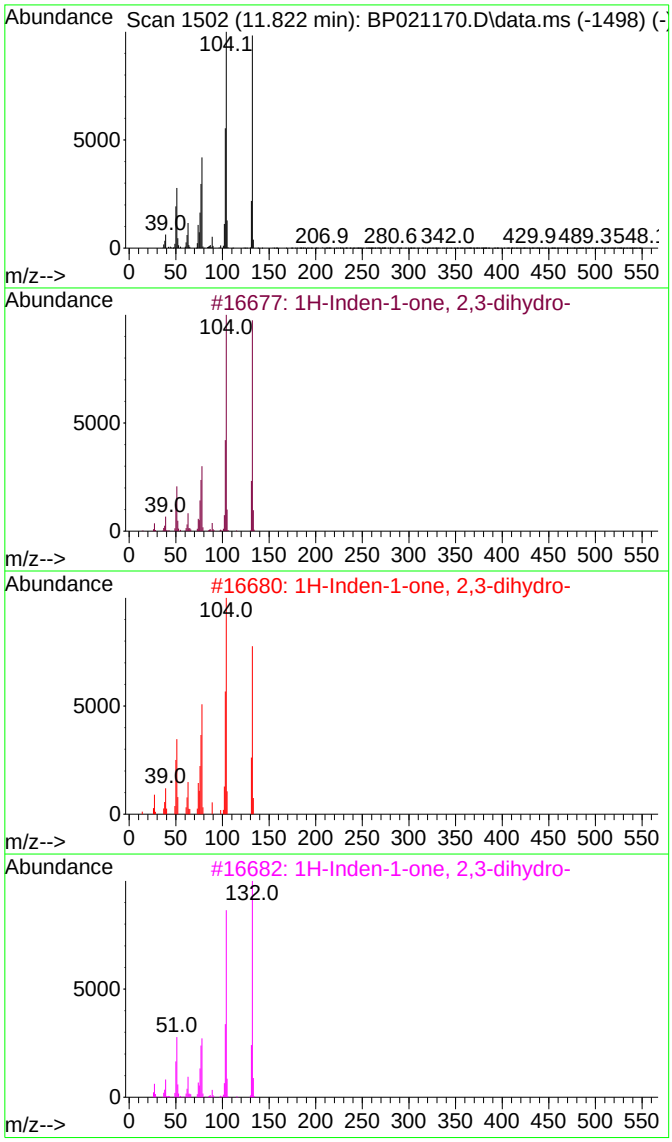
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

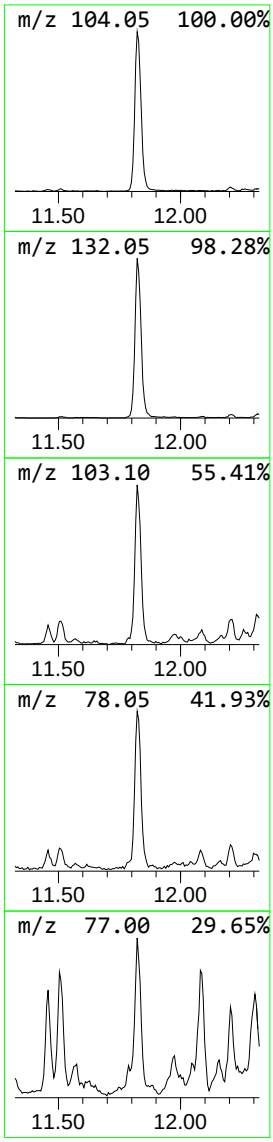
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.822	7.41 ng/ul	471306	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	95
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	91
4	Styrene	104	C8H8	000100-42-5	91
5	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	70





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Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

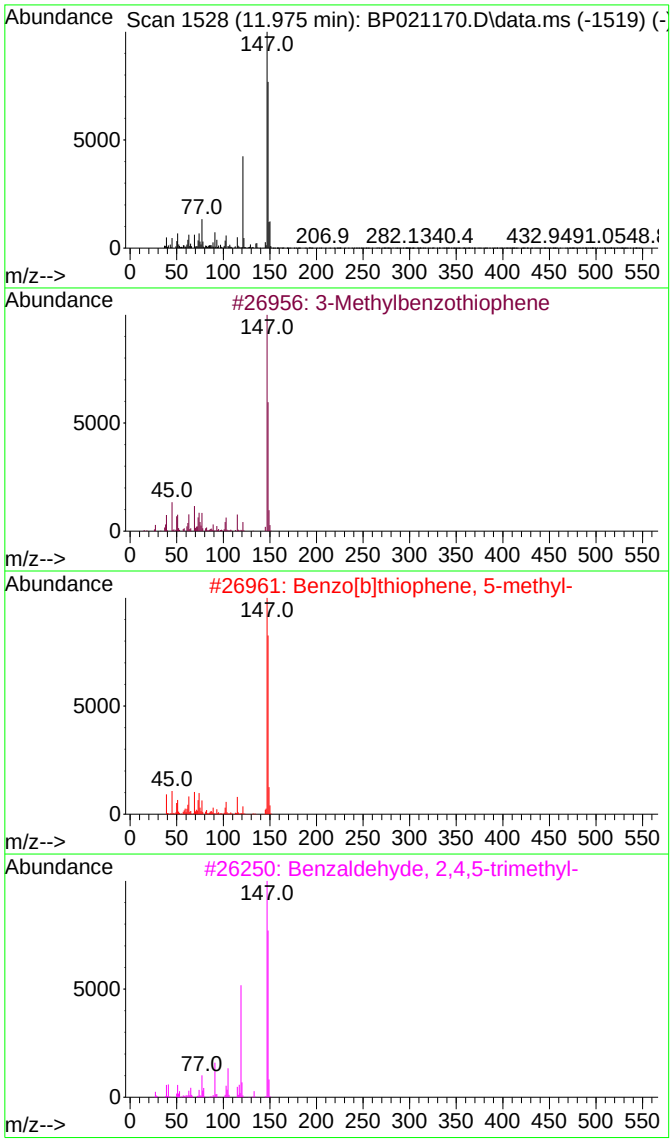
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

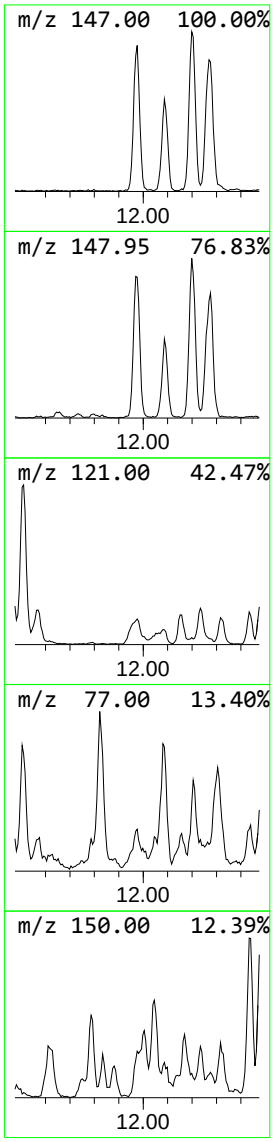
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 3-Methylbenzothiophene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.975	4.65 ng/ul	295807	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylbenzothiophene	148	C9H8S	001455-18-1	83
2	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	80
3	Benzaldehyde, 2,4,5-trimethyl-	148	C10H12O	005779-72-6	80
4	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	80
5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	80





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Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

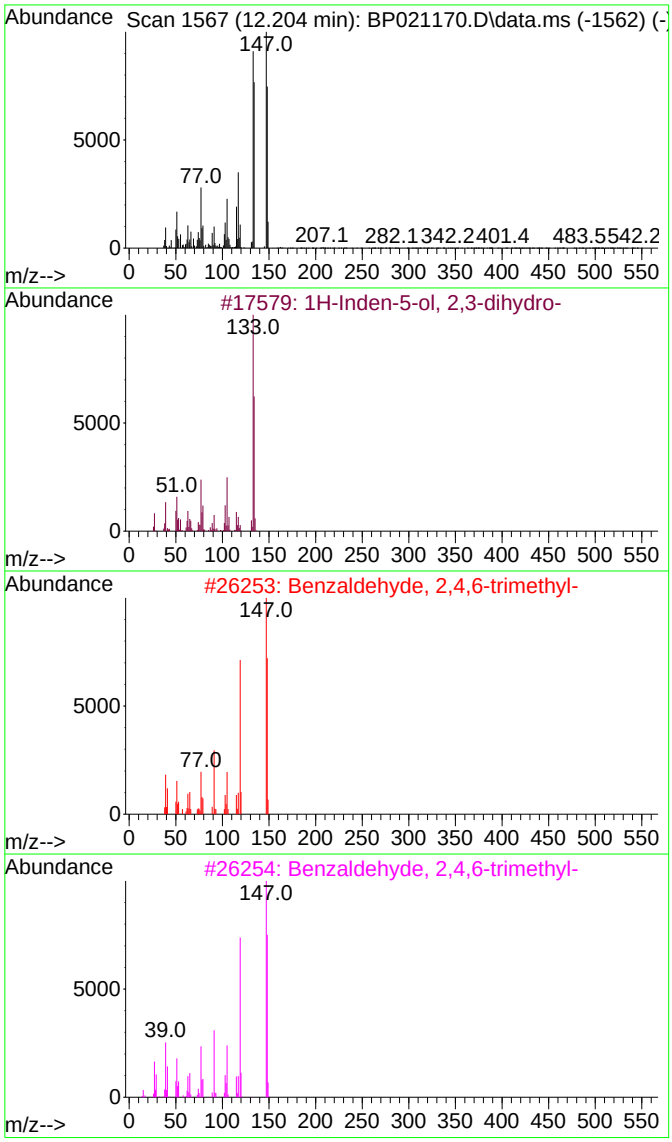
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

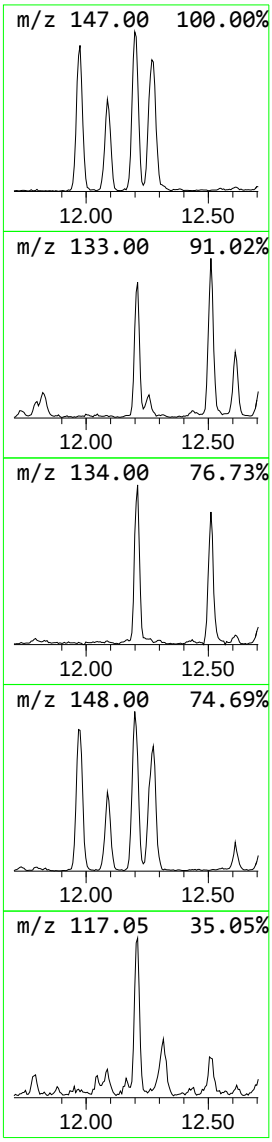
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 1H-Inden-5-ol, 2,3-dihydro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.204	6.42 ng/ul	408434	Naphthalene-d8	10.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	60
2	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	55
3	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	55
4	3-Isopropylbenzaldehyde	148	C10H12O	034246-57-6	50
5	3-Methylbenzothiophene	148	C9H8S	001455-18-1	46





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Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

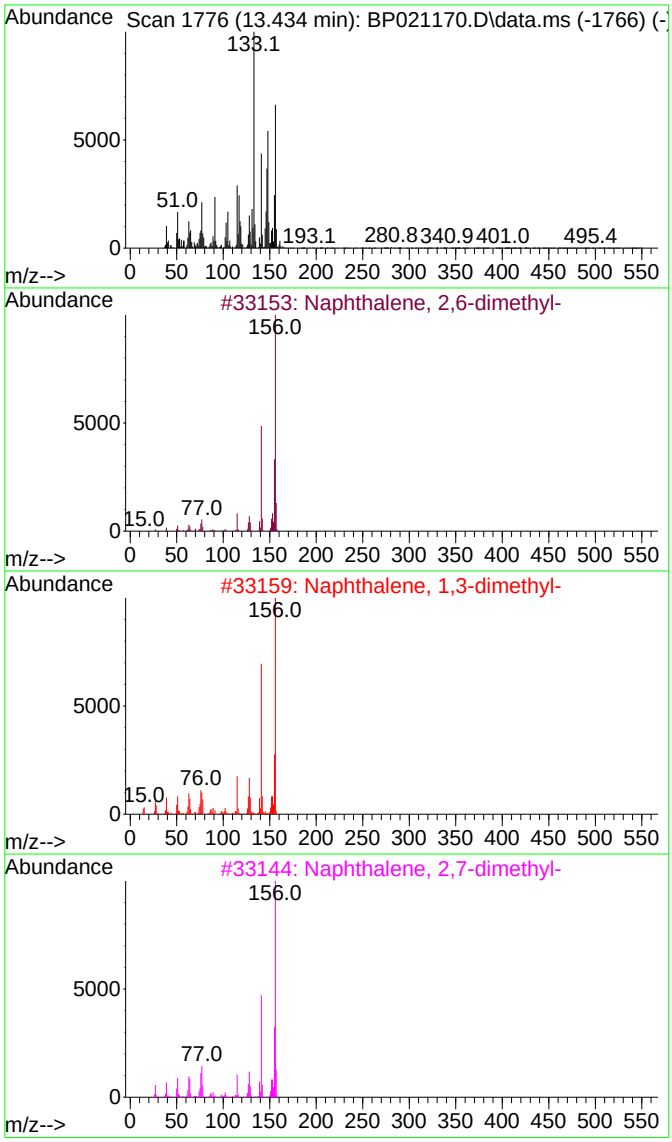
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

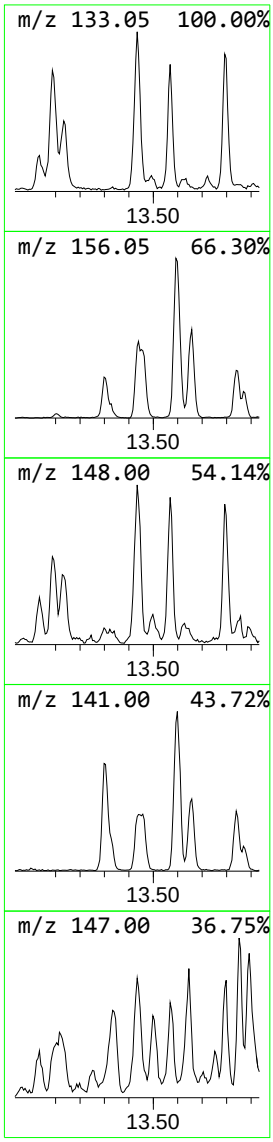
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Naphthalene, 2,6-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.434	5.00 ng/ul	480400	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	78
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	78
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	74
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	74
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	74





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Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

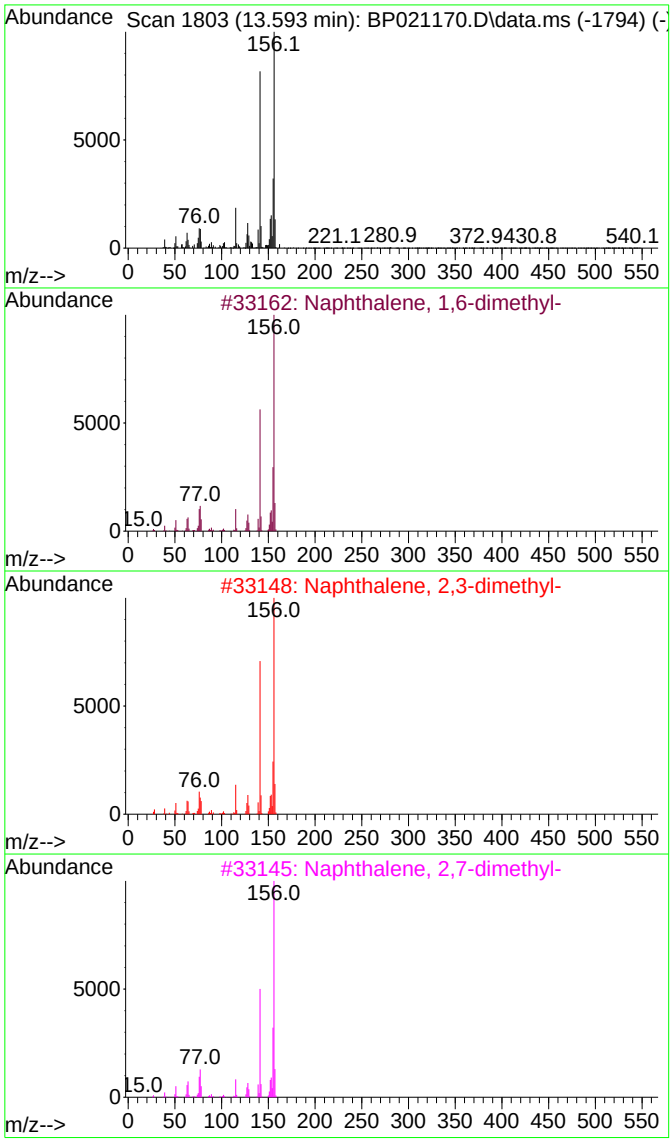
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

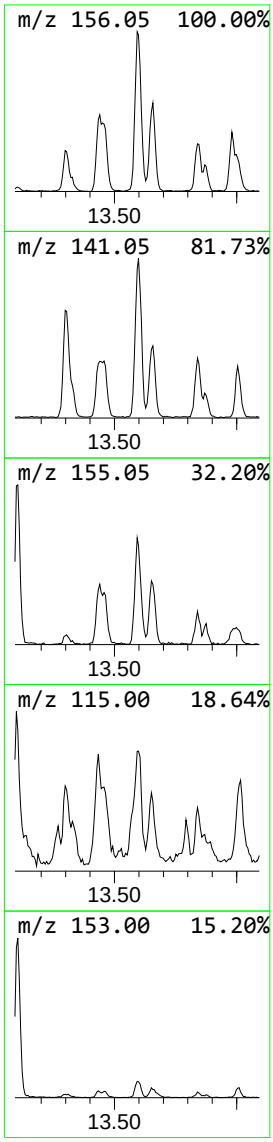
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Naphthalene, 1,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.593	3.61 ng/ul	347135	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97





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Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

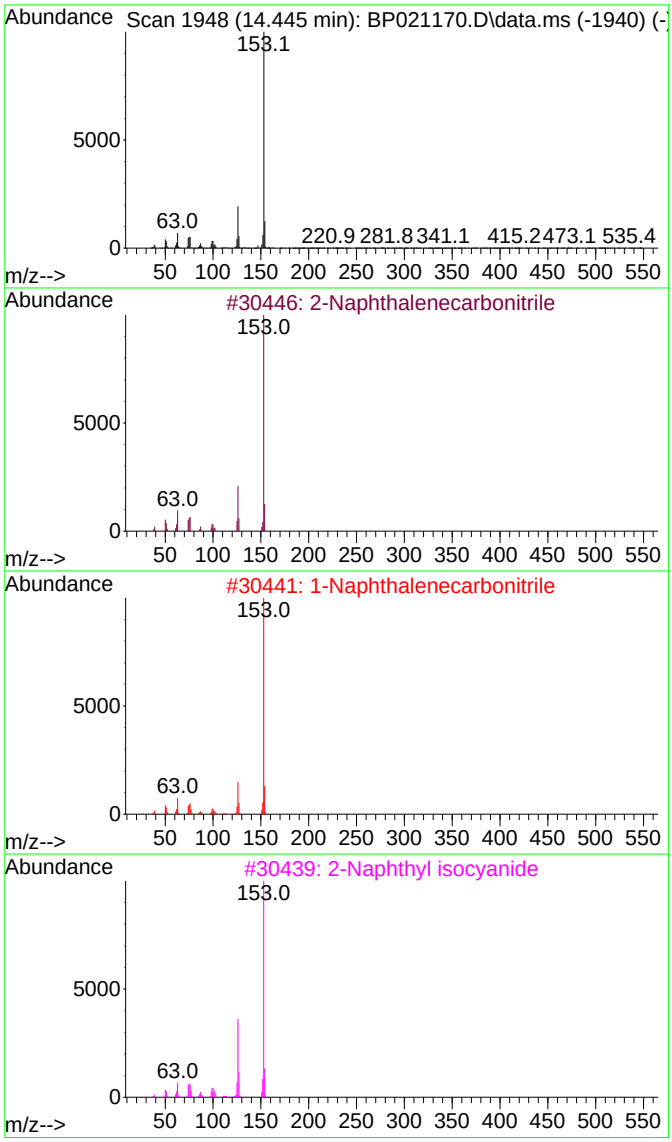
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

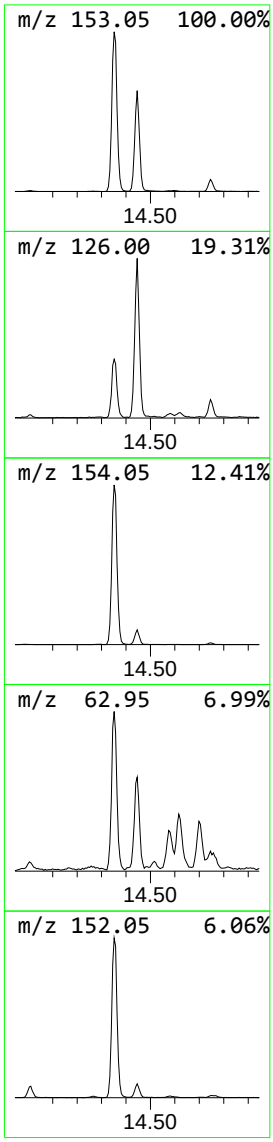
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 2-Naphthalenecarbonitrile Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.445	10.55 ng/ul	1013670	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	97
3	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	90
5	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	90





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Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

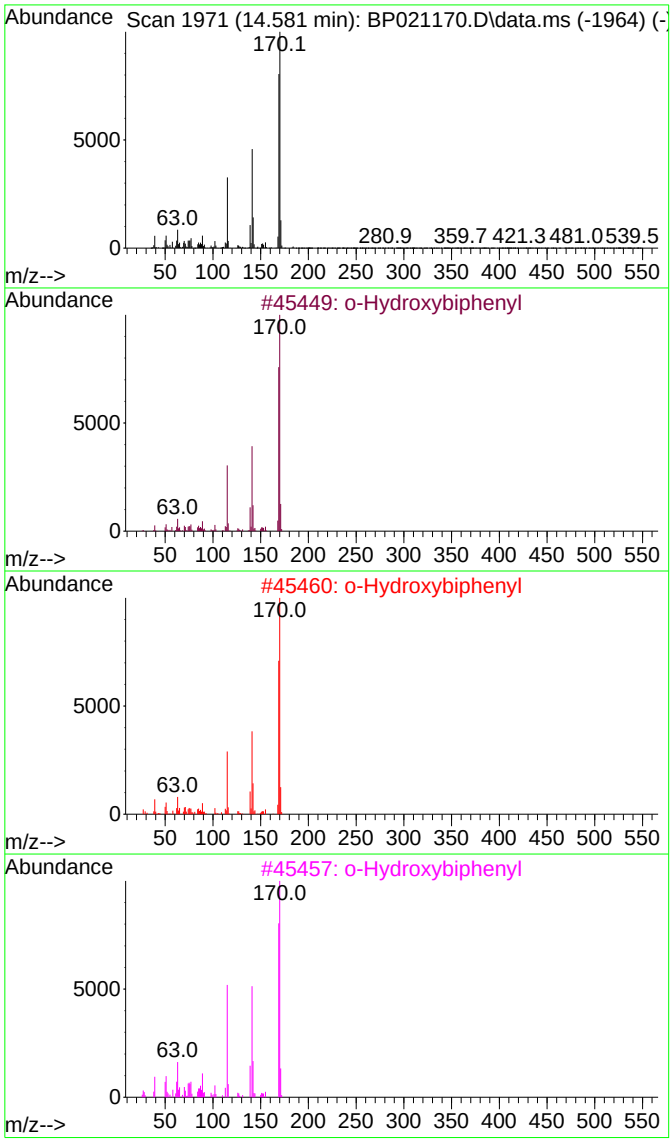
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

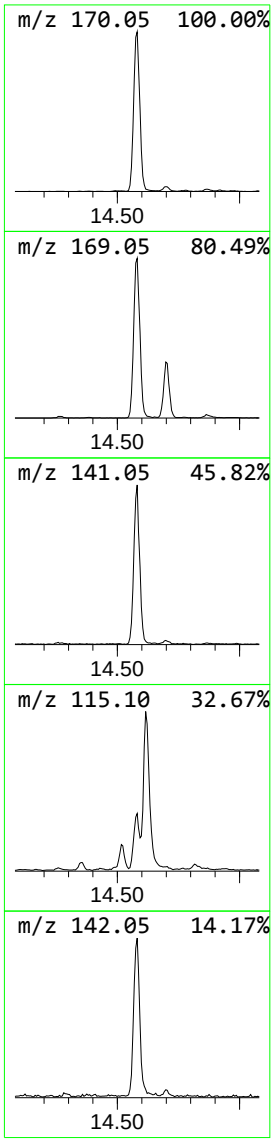
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 o-Hydroxybiphenyl Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.581	8.08 ng/ul	776673	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
3	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
4	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	95
5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94





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Acq On : 26 Jul 2024 14:24
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Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

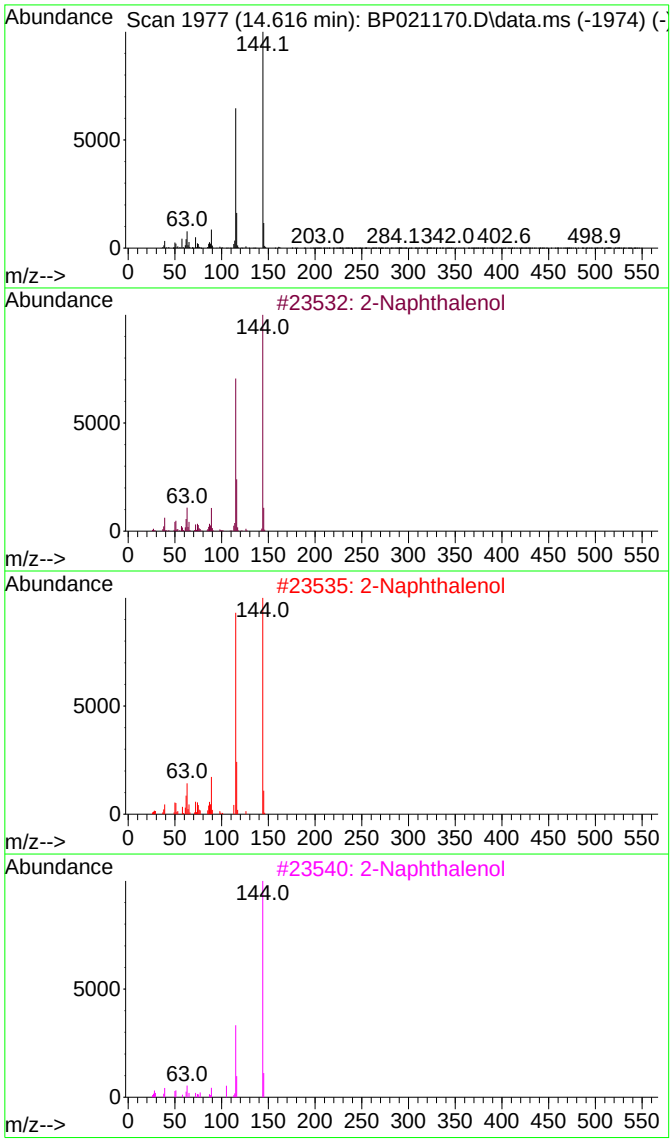
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

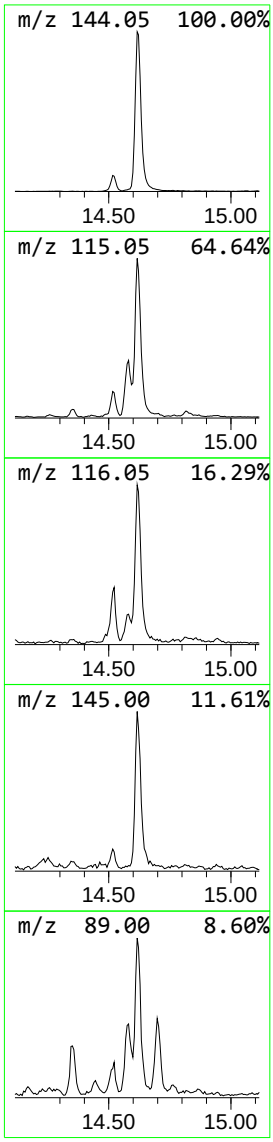
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 2-Naphthalenol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.616	7.41 ng/ul	712259	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenol	144	C10H8O	000135-19-3	97
2	2-Naphthalenol	144	C10H8O	000135-19-3	93
3	2-Naphthalenol	144	C10H8O	000135-19-3	91
4	1-Naphthalenol	144	C10H8O	000090-15-3	87
5	1-Naphthalenol	144	C10H8O	000090-15-3	87





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Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

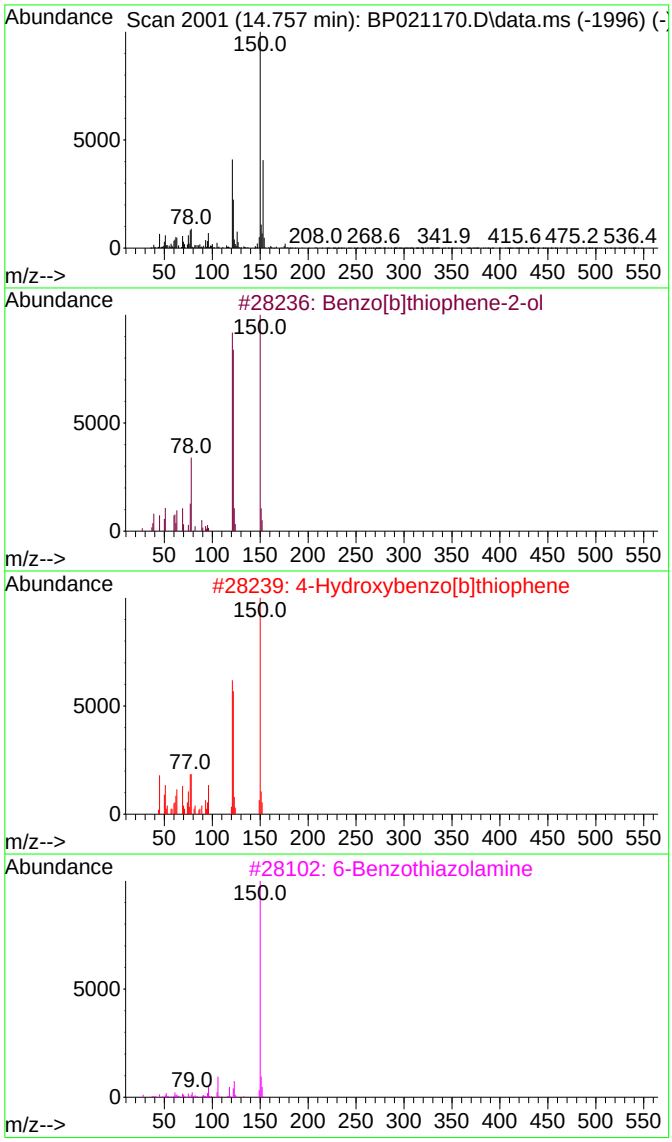
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

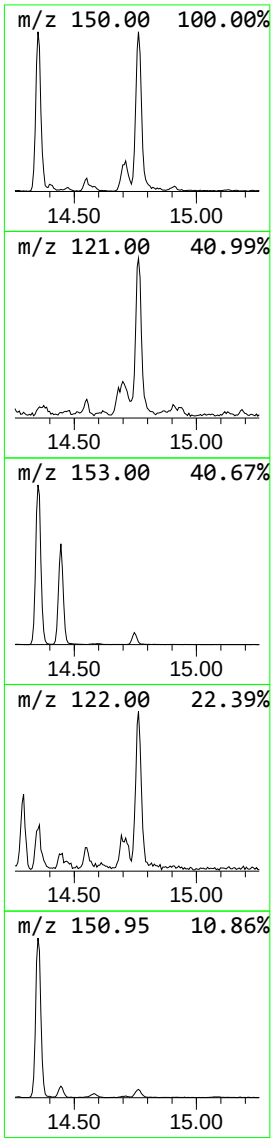
****

Peak Number 29 Benzo[b]thiophene-2-ol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.757	3.51 ng/ul	337301	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene-2-ol	150	C8H6OS	000496-31-1	64
2	4-Hydroxybenzo[b]thiophene	150	C8H6OS	003610-02-4	62
3	6-Benzothiazolamine	150	C7H6N2S	000533-30-2	49
4	5,6,7,8-Tetrahydro-6-oxopteridine	150	C6H6N4O	051036-16-9	49
5	2-Benzimidazolethiol	150	C7H6N2S	000583-39-1	47





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Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

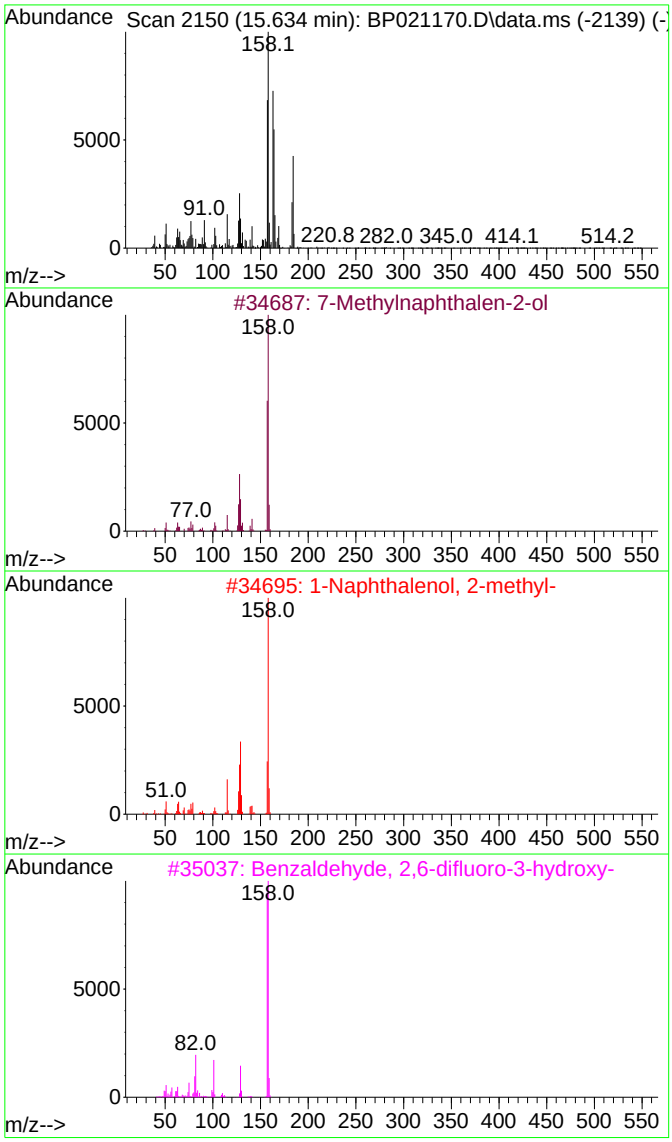
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

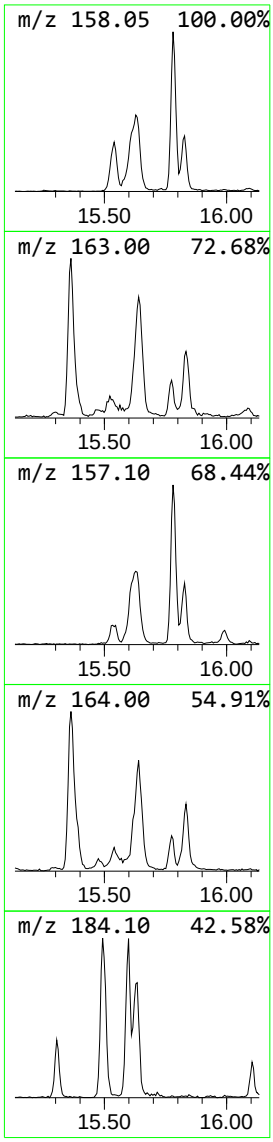
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 unknown-01 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.634	5.72 ng/ul	549229	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	46
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	38
3	Benzaldehyde, 2,6-difluoro-3-hyd...	158	C7H4F2O2	152434-88-3	30
4	1H-Pyrazole, 3-methyl-1-phenyl-	158	C10H10N2	001128-54-7	30
5	Benzene, 1,3-bis(1-methylethenyl)-	158	C12H14	003748-13-8	30





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Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

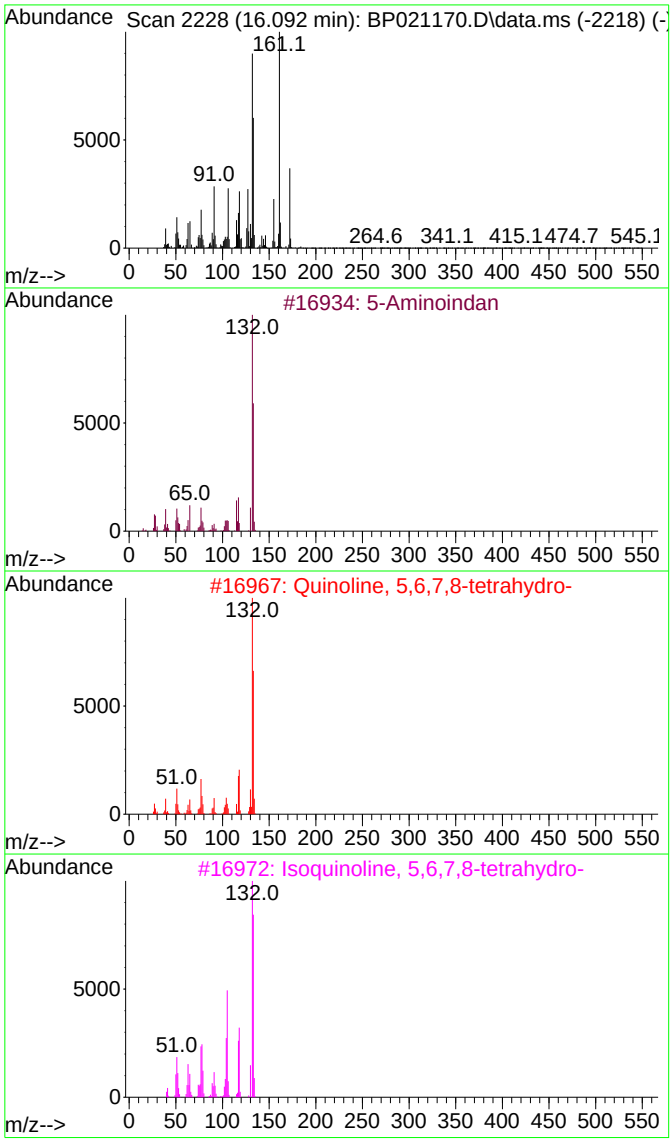
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

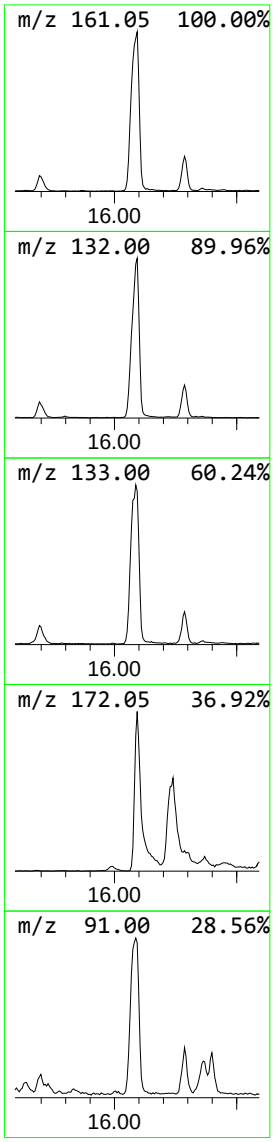
****

Peak Number 34 5-Aminoindan Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.093	22.22 ng/ul	2498880	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Aminoindan	133	C9H11N	024425-40-9	80
2	Quinoline, 5,6,7,8-tetrahydro-	133	C9H11N	010500-57-9	46
3	Isoquinoline, 5,6,7,8-tetrahydro-	133	C9H11N	036556-06-6	46
4	1-(Prop-2-en-1-yl)-4,5,6,7-tetra...	161	C11H15N	1450892-88-2	46
5	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	46





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Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

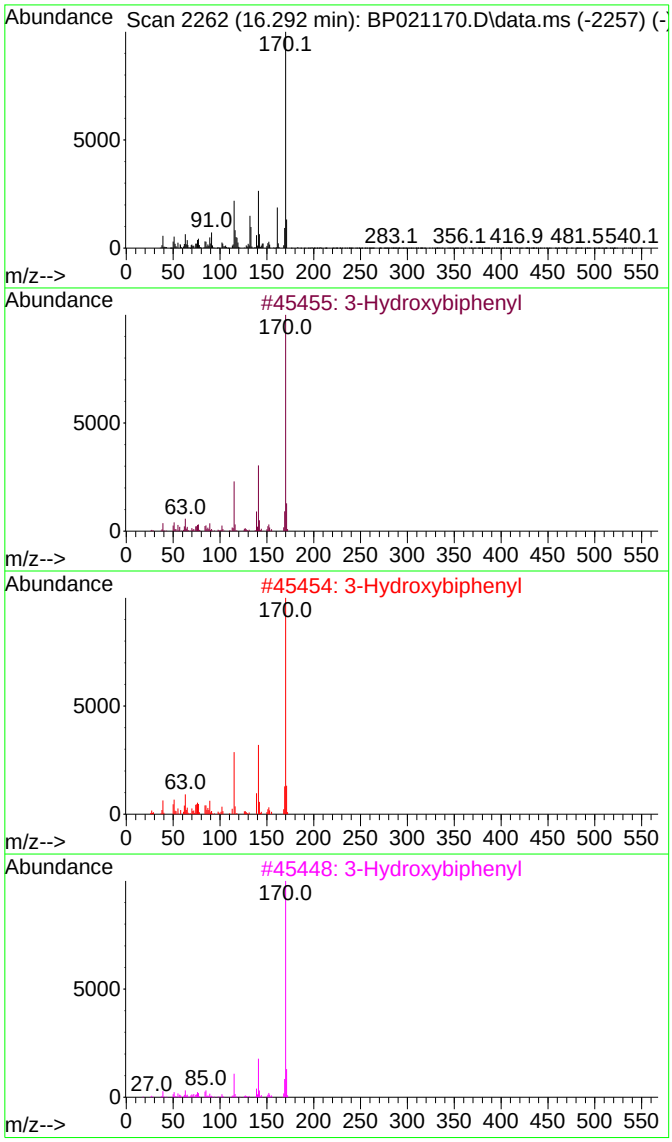
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

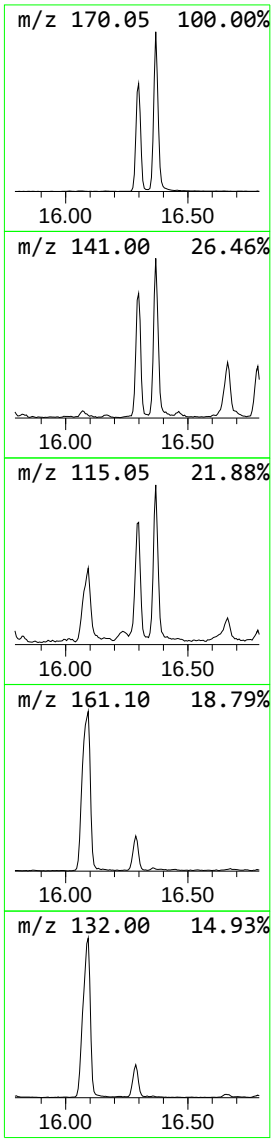
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 3-Hydroxybiphenyl Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.293	6.81 ng/ul	766524	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	90
2	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	76
3	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	74
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	72
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	70





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Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

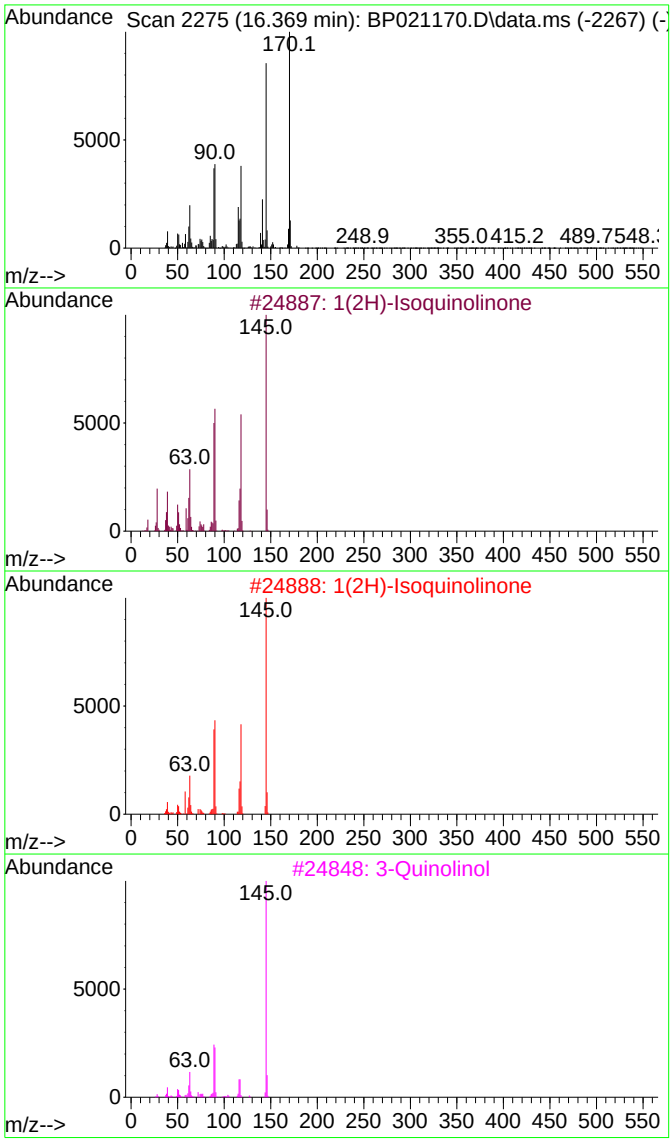
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

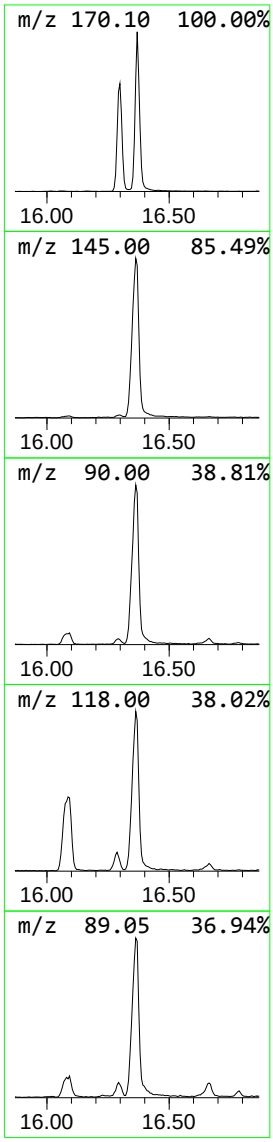
****

Peak Number 37 1(2H)-Isoquinolinone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.369	17.41 ng/ul	1957800	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	97
2	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	92
3	3-Quinolinol	145	C9H7NO	000580-18-7	78
4	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	74
5	Indole-7-carboxaldehyde	145	C9H7NO	001074-88-0	64





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Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

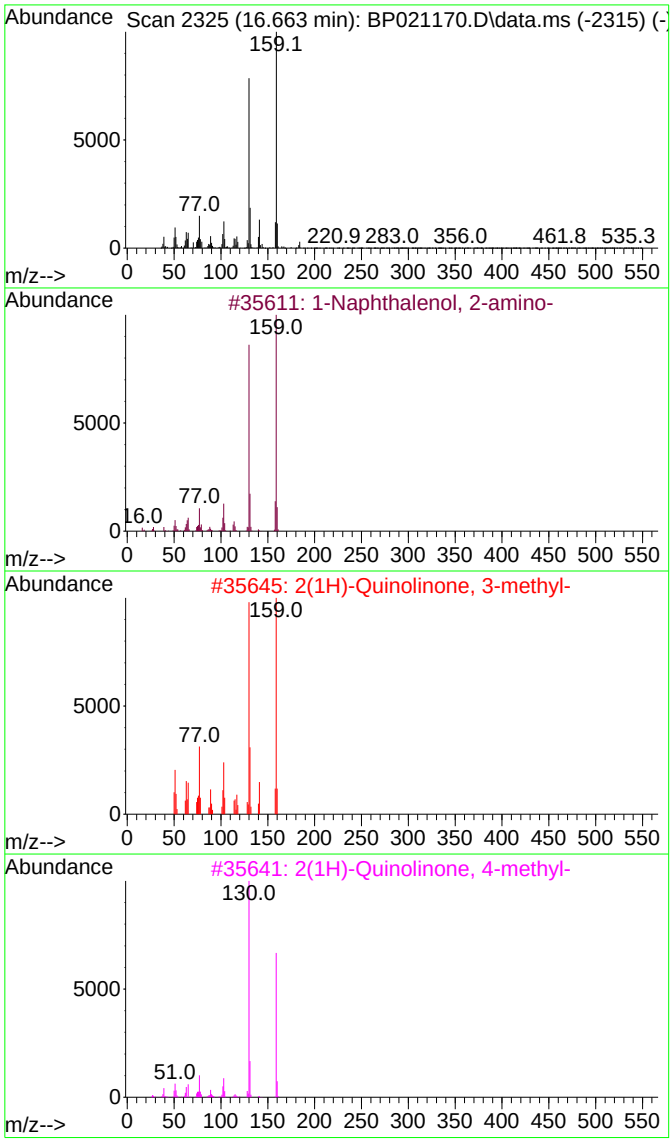
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

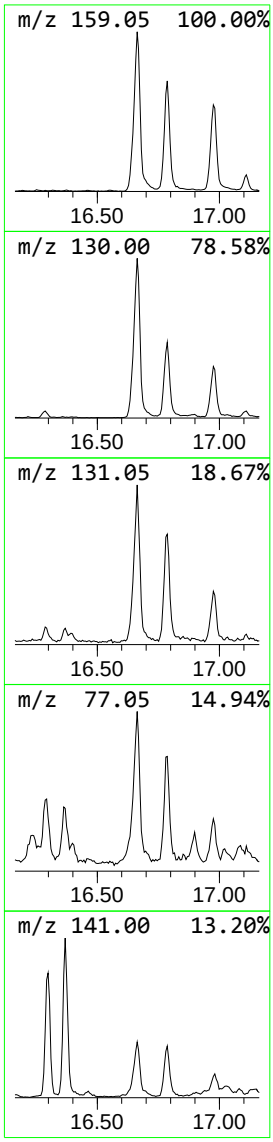
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 1-Naphthalenol, 2-amino- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.663	8.67 ng/ul	975498	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	95
2	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	93
3	2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	93
4	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	93
5	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	90





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Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

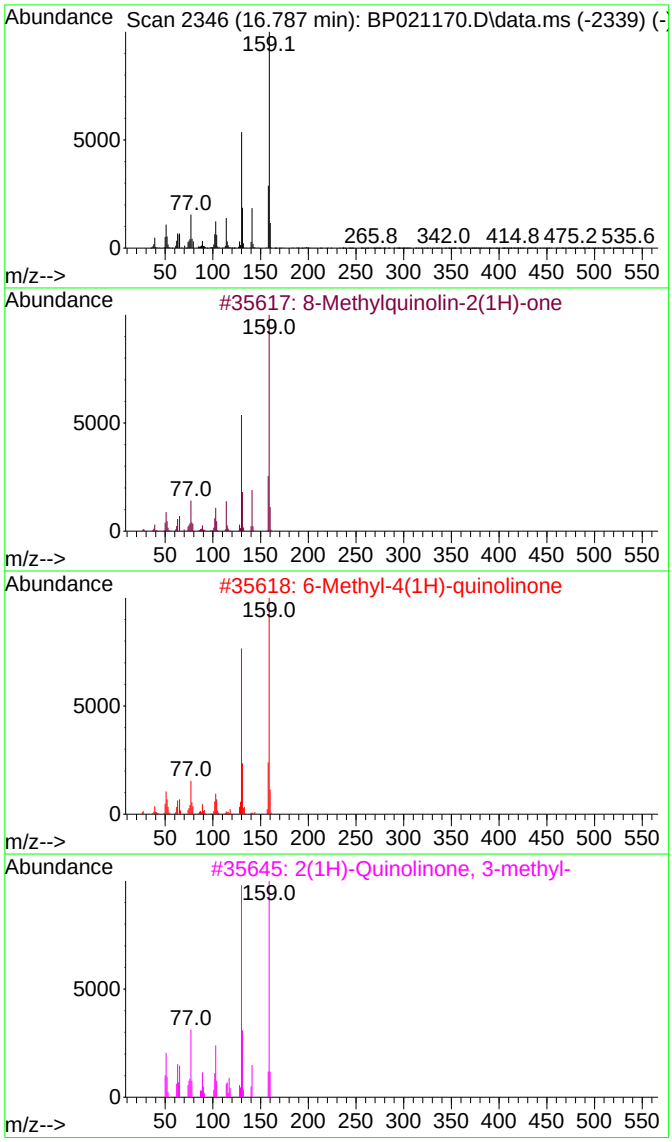
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

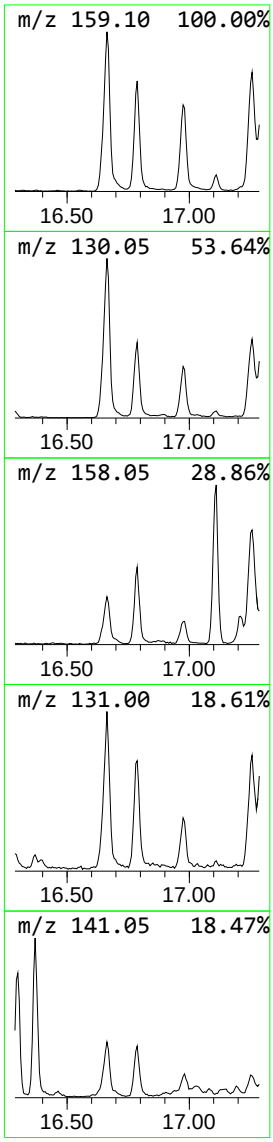
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 8-Methylquinolin-2(1H)-one Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.787	4.27 ng/ul	479987	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Methylquinolin-2(1H)-one	159	C10H9NO	1000502-93-2	98
2	6-Methyl-4(1H)-quinolinone	159	C10H9NO	023432-40-8	91
3	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	87
4	4-Amino-1-naphthol	159	C10H9NO	002834-90-4	87
5	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	87





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

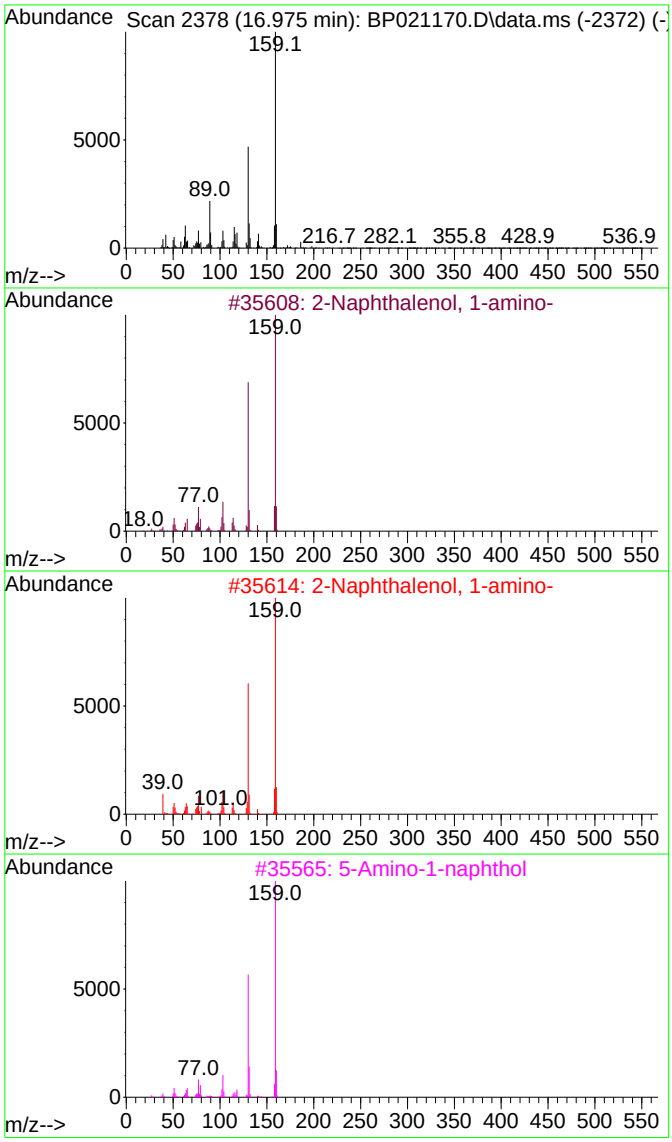
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

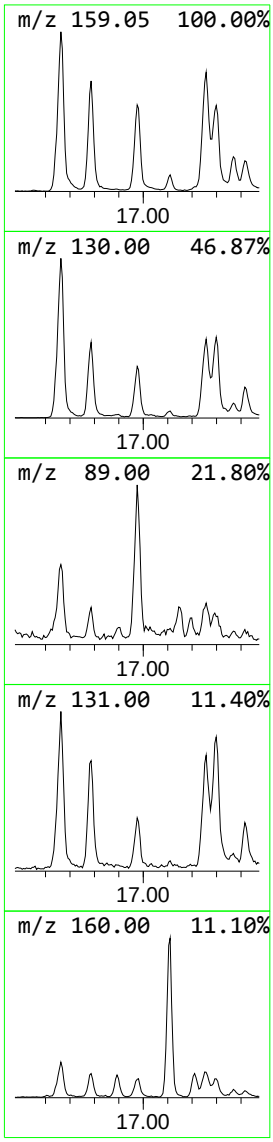
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 2-Naphthalenol, 1-amino- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.975	3.56 ng/ul	400421	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	90
2	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	90
3	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	81
4	4-Amino-1-naphthol	159	C10H9NO	002834-90-4	81
5	3-Quinolinol, 2-methyl-	159	C10H9NO	000613-19-4	80





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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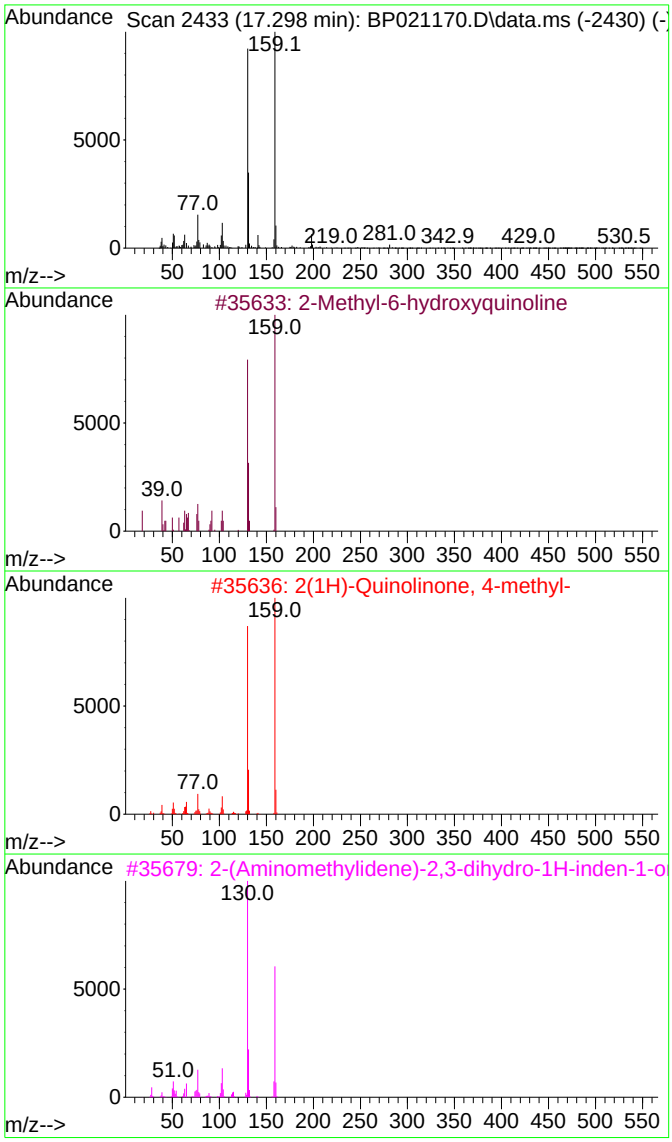
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

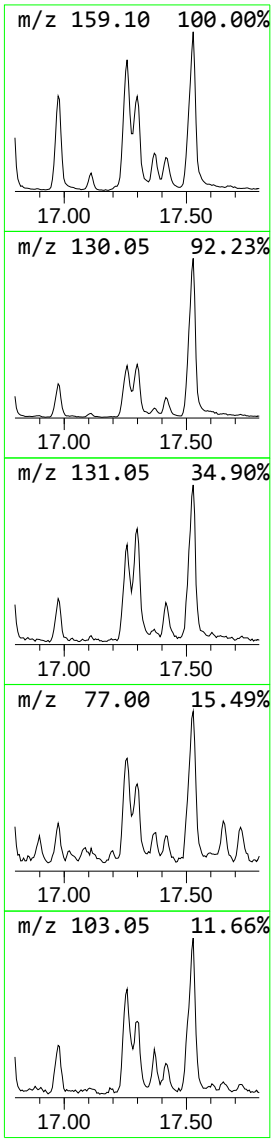
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 2-Methyl-6-hydroxyquinoline Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.298	3.55 ng/ul	398831	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-6-hydroxyquinoline	159	C10H9NO	000613-21-8	87
2	2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	87
3	2-(Aminomethylidene)-2,3-dihydro...	159	C10H9NO	053394-92-6	86
4	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	83
5	2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	83





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Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

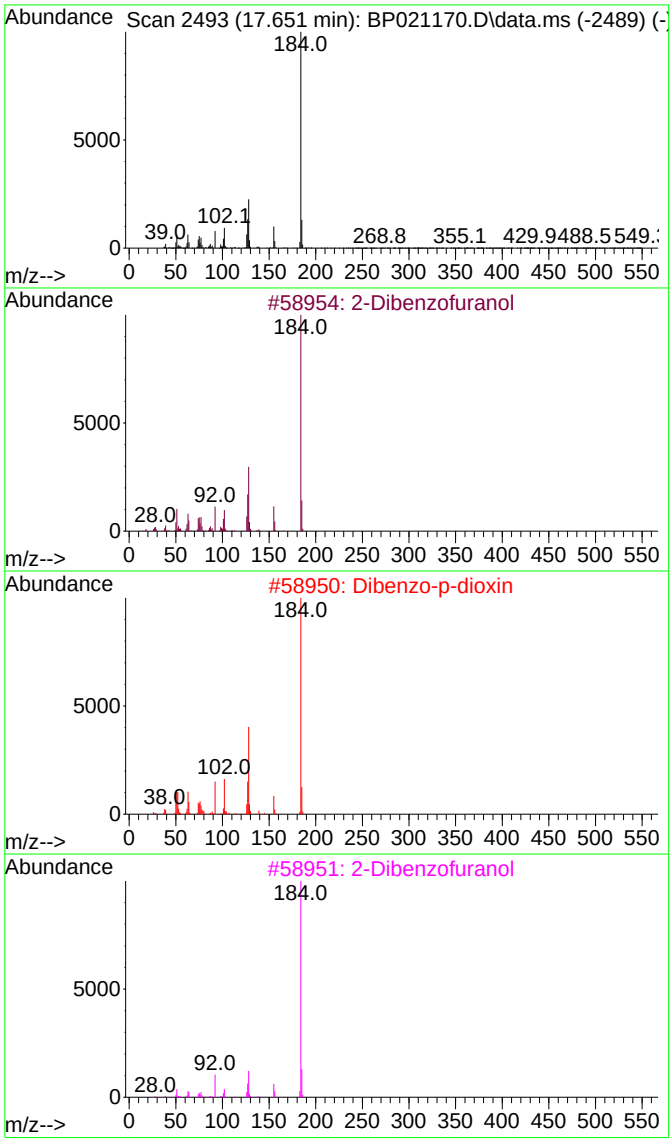
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

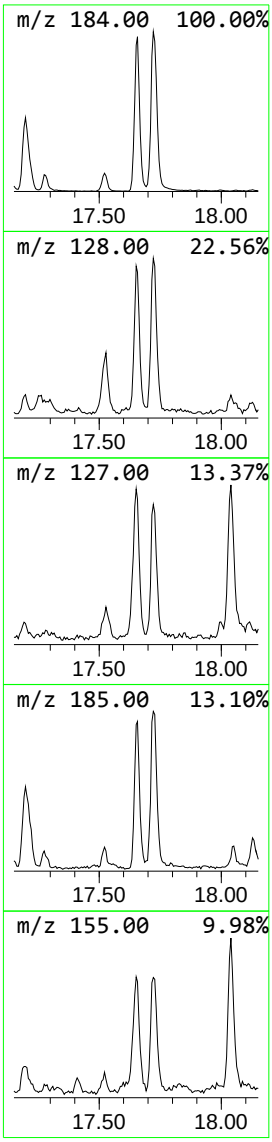
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 2-Dibenzofuranol Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.651	3.47 ng/ul	389858	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	97
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	94
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
5	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021170.D
Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

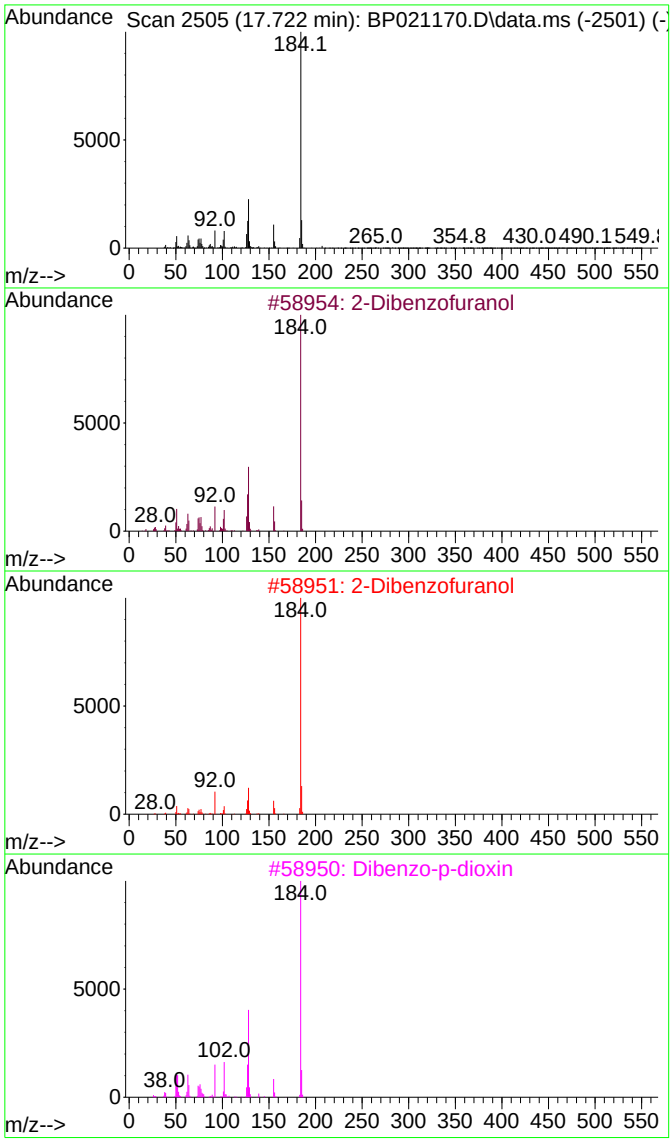
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

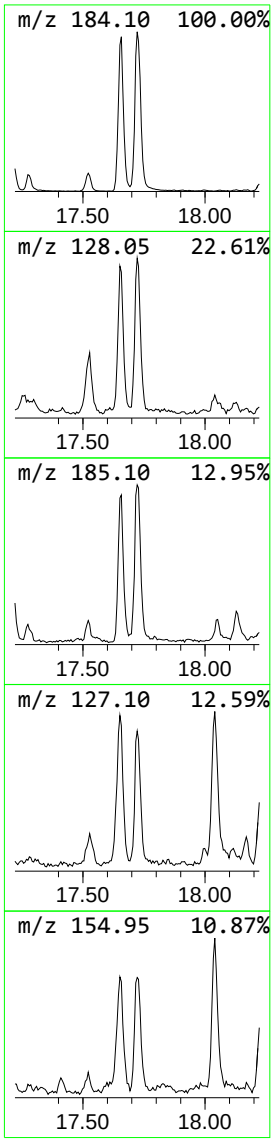
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Dibenzo-p-dioxin Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.722	3.85 ng/ul	432518	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	97
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	93
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
5	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021170.D
Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

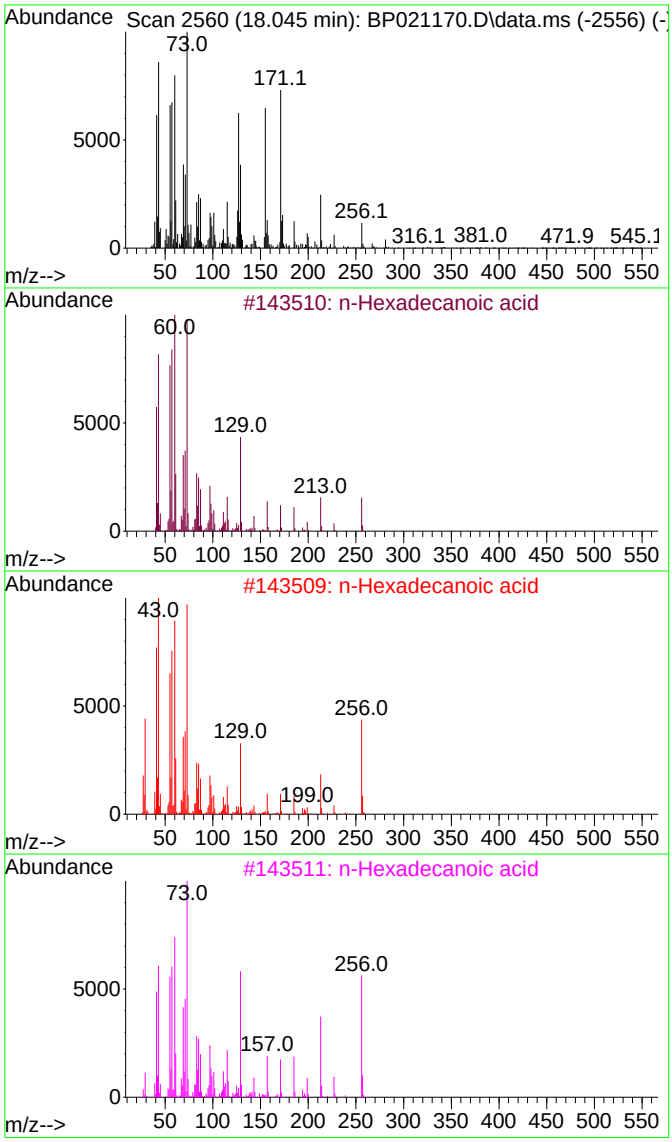
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

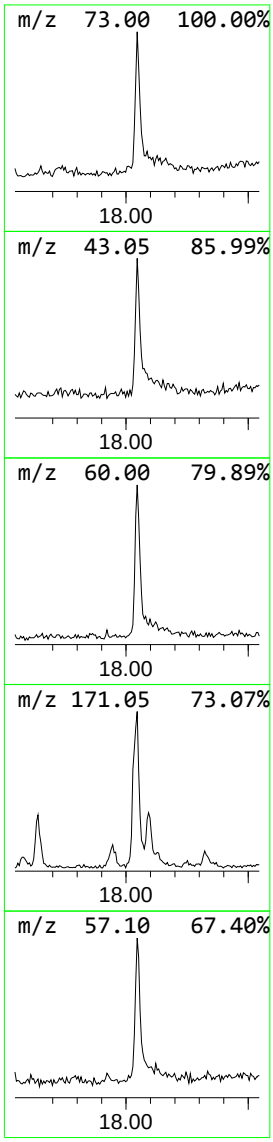
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 n-Hexadecanoic acid Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.045	3.76 ng/ul	423250	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	70





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021170.D
Acq On : 26 Jul 2024 14:24
Operator : MA/JU
Sample : P3347-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW5DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.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
Benzofuran	7.375	7.6	ng/ul	380458	1	7.646	998902	20.0
Indane	8.005	8.2	ng/ul	408064	1	7.646	998902	20.0
Indene	8.175	35.9	ng/ul	1792810	1	7.646	998902	20.0
Benzonitrile, 3...	8.499	5.4	ng/ul	268125	1	7.646	998902	20.0
Phenol, 3,5-dim...	9.940	8.6	ng/ul	549478	2	10.416	1272560	20.0
Benzene, 1-ethy...	10.975	4.7	ng/ul	296388	2	10.416	1272560	20.0
3-Isopropylphen...	11.052	3.5	ng/ul	221642	2	10.416	1272560	20.0
Phenol, 3-ethyl...	11.269	10.1	ng/ul	639454	2	10.416	1272560	20.0
Phenol, 2,4,5-t...	11.457	5.9	ng/ul	376785	2	10.416	1272560	20.0
Phenol, 2,4,6-t...	11.510	8.4	ng/ul	536331	2	10.416	1272560	20.0
1H-Inden-1-one,...	11.822	7.4	ng/ul	471306	2	10.416	1272560	20.0
3-Methylbenzoth...	11.975	4.7	ng/ul	295807	2	10.416	1272560	20.0
1H-Inden-5-ol, ...	12.204	6.4	ng/ul	408434	2	10.416	1272560	20.0
Naphthalene, 2,...	13.434	5.0	ng/ul	480400	3	14.293	1921630	20.0
Naphthalene, 1,...	13.593	3.6	ng/ul	347135	3	14.293	1921630	20.0
2-Naphthaleneca...	14.445	10.6	ng/ul	1013670	3	14.293	1921630	20.0
o-Hydroxybiphenyl	14.581	8.1	ng/ul	776673	3	14.293	1921630	20.0
2-Naphthalenol	14.616	7.4	ng/ul	712259	3	14.293	1921630	20.0
Benzo[b]thiophe...	14.757	3.5	ng/ul	337301	3	14.293	1921630	20.0
unknown-01	15.634	5.7	ng/ul	549229	3	14.293	1921630	20.0
5-Aminoindan	16.093	22.2	ng/ul	2498880	4	17.110	2249600	20.0
3-Hydroxybiphenyl	16.293	6.8	ng/ul	766524	4	17.110	2249600	20.0
1(2H)-Isoquinol...	16.369	17.4	ng/ul	1957800	4	17.110	2249600	20.0
1-Naphthalenol,...	16.663	8.7	ng/ul	975498	4	17.110	2249600	20.0
8-Methylquinoli...	16.787	4.3	ng/ul	479987	4	17.110	2249600	20.0
2-Naphthalenol,...	16.975	3.6	ng/ul	400421	4	17.110	2249600	20.0
2-Methyl-6-hydr...	17.298	3.5	ng/ul	398831	4	17.110	2249600	20.0
2-Dibenzofuranol	17.651	3.5	ng/ul	389858	4	17.110	2249600	20.0
Dibenzo-p-dioxin	17.722	3.9	ng/ul	432518	4	17.110	2249600	20.0
n-Hexadecanoic ...	18.045	3.8	ng/ul	423250	4	17.110	2249600	20.0