LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043726.D
Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

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_M\Methods\SFAM-EPA-BM121523.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM043726.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.828	107	109	118	rBV	42328	111104	0.11%	0.039%
2	3.905	118	122	128	rVB3	65087	97514	0.10%	0.034%
3	7.146	667	673	689	rVB	608541	1021093	1.06%	0.357%
4	7.304	693	700	707	rBV	529281	862329	0.89%	0.302%
5	7.498	725	733	740	rBV	638666	1048870	1.09%	0.367%
6	7.963	804	812	820	rBV	858829	1374740	1.42%	0.481%
7	8.692	929	936	944	rBV	750759	1250664	1.29%	0.437%
8	9.139	1005	1012	1021	rBV	701940	1147235	1.19%	0.401%
9	9.857	1126	1134	1144	rBV	462768	824403	0.85%	0.288%
10	10.292	1201	1208	1216	rBV6	63737	160642	0.17%	0.056%
11	10.404	1220	1227	1237	rVV	718870	1365278	1.41%	0.478%
12	10.657	1264	1270	1275	rVB2	72680	137828	0.14%	0.048%
13	10.775	1283	1290	1297	rVB	1143667	1949661	2.02%	0.682%
14	10.939	1313	1318	1329	rVB4	48375	106900	0.11%	0.037%
15	11.575	1414	1426	1441	rBV3	292590	760388	0.79%	0.266%
16	11.757	1452	1457	1461	rBV	121491	246837	0.26%	0.086%
17	11.869	1470	1476	1481	rBV3	139165	267546	0.28%	0.094%
18	11.922	1481	1485	1488	rBV3	88891	156727	0.16%	0.055%
19	12.016	1497	1501	1512	rVB5	100401	220575	0.23%	0.077%
20	12.328	1550	1554	1566	rVB5	101788	265783	0.27%	0.093%
21	12.545	1587	1591	1592	rBV	107156	125343	0.13%	0.044%
22	12.786	1627	1632	1637	rBV3	150919	276592	0.29%	0.097%
23	12.892	1646	1650	1656	rBV4	78150	132215	0.14%	0.046%
24	12.957	1656	1661	1665	rBV3	126062	239735	0.25%	0.084%
25	13.022	1667	1672	1677	rVV3	207433	384792	0.40%	0.135%
26	13.075	1677	1681	1695	rVB5	263726	614671	0.64%	0.215%
27	13.198	1696	1702	1706	rBV4	157351	390772	0.40%	0.137%
28	13.275	1712	1715	1719	rBV	93127	129640	0.13%	0.045%
29	13.375	1728	1732	1736	rBV	164439	231584	0.24%	0.081%
30	13.598	1766	1770	1774	rBV2	389016	639159	0.66%	0.224%
31	13.639	1774	1777	1787	rVB2	275381	664159	0.69%	0.232%
32	13.739	1788	1794	1797	rBV2	479220	828884	0.86%	0.290%
33	13.863	1809	1815	1819	rBV	2858591	4489840	4.64%	1.570%
34	13.904	1819	1822	1831	rVB4	417070	890063	0.92%	0.311%
35	13.980	1832	1835	1837	rBV4	141576	188357	0.19%	0.066%
36	14.022	1837	1842	1848	rBV	1504356	2773096	2.87%	0.970%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043726.D
Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

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_M\Methods\SFAM-EPA-BM121523.MA.M
Title : SVOA CALIBRATION

37	14.116	1854	1858	1864	rVB4	533877	785600	0.81%	0.275%
38	14.298	1884	1889	1896	rBV	1739817	3246351	3.36%	1.135%
39	14.410	1903	1908	1916	rBV4	589227	1271874	1.32%	0.445%
40	14.486	1916	1921	1926	rVB2	1085904	1529257	1.58%	0.535%
41	14.604	1935	1941	1946	rVB	1805732	2852748	2.95%	0.998%
42	14.657	1946	1950	1957	rBV5	397956	599734	0.62%	0.210%
43	14.745	1961	1965	1969	rVV5	326598	454960	0.47%	0.159%
44	14.845	1978	1982	1986	rBV3	577547	799429	0.83%	0.280%
45	15.151	2030	2034	2039	rBV2	1442136	2139315	2.21%	0.748%
46	15.204	2039	2043	2044	rVV	1361207	1724918	1.78%	0.603%
47	15.233	2044	2048	2058	rVB	3288457	5558380	5.75%	1.944%
48	15.439	2079	2083	2087	rVB	940558	1114726	1.15%	0.390%
49	15.480	2087	2090	2093	rBV	268574	335035	0.35%	0.117%
50	15.598	2105	2110	2115	rBV	2369261	3393425	3.51%	1.187%
51	15.880	2155	2158	2164	rVB	2110528	3003118	3.11%	1.050%
52	16.310	2226	2231	2232	rBV	2724125	3508780	3.63%	1.227%
53	17.033	2345	2354	2356	rBV	39396038	96665891	100.00%	33.810%
54	17.104	2363	2366	2369	rBV	3902410	4870711	5.04%	1.704%
55	17.145	2369	2373	2379	rVB3	5989904	10831999	11.21%	3.789%
56	17.851	2490	2493	2500	rVB2	8468001	12567178	13.00%	4.395%
57	18.551	2609	2612	2616	rVB	3914403	4729917	4.89%	1.654%
58	19.756	2814	2817	2820	rBV	3067259	3380140	3.50%	1.182%
59	20.627	2961	2965	2969	rBV	6645850	8183650	8.47%	2.862%
60	23.921	3520	3525	3531	rVB	6700807	12671095	13.11%	4.432%
61	25.503	3784	3794	3799	rBV3	10290740	36204934	37.45%	12.663%
62	25.774	3830	3840	3850	rVB	11609639	37115053	38.40%	12.981%

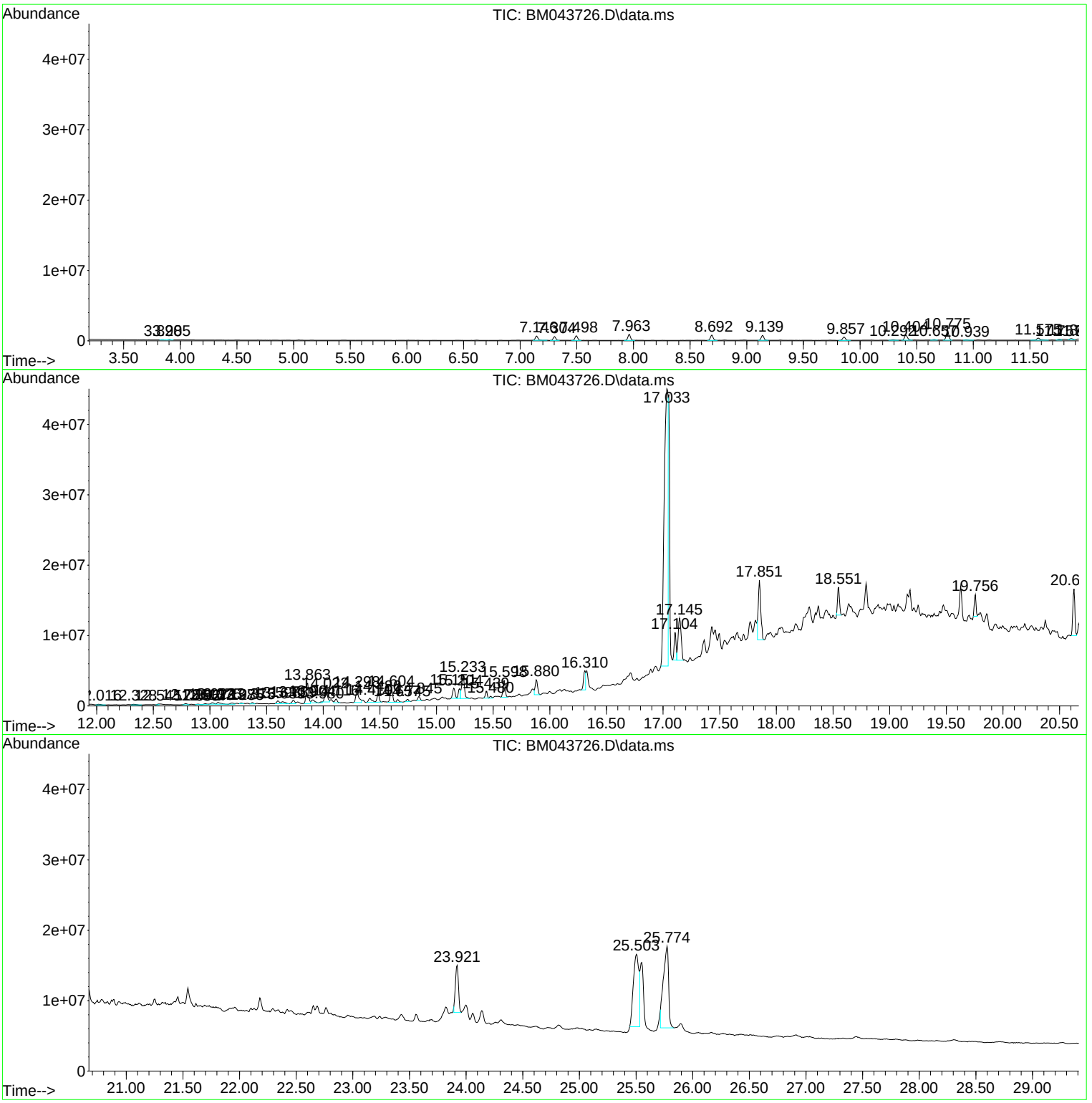
Sum of corrected areas: 285913237

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043726.D
Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043726.D
Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

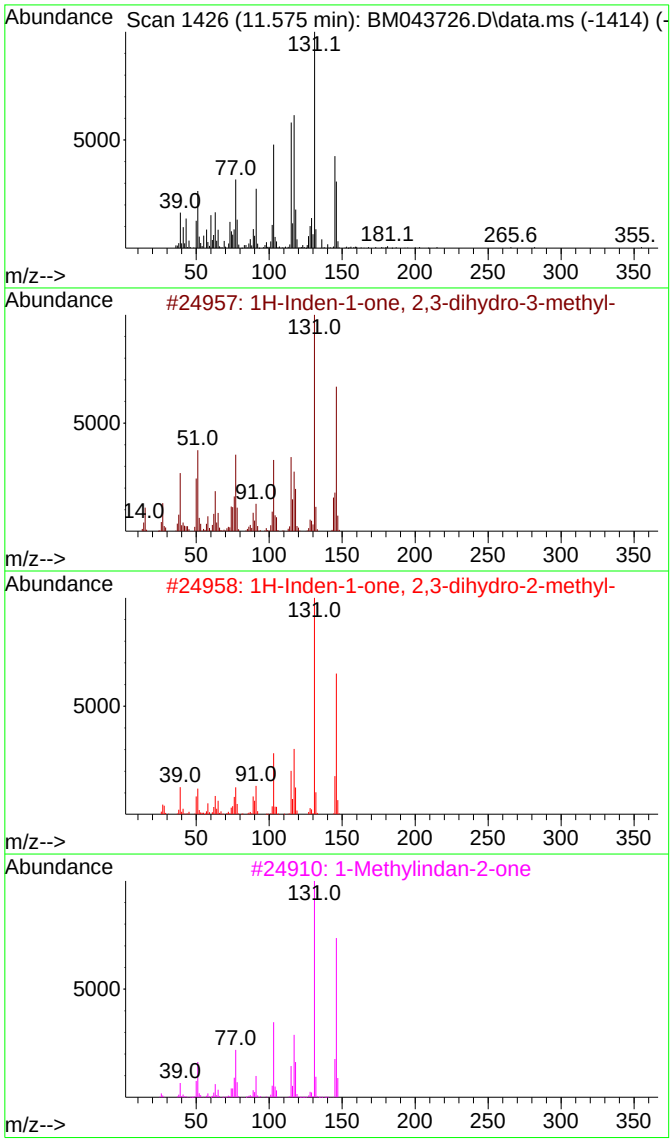
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

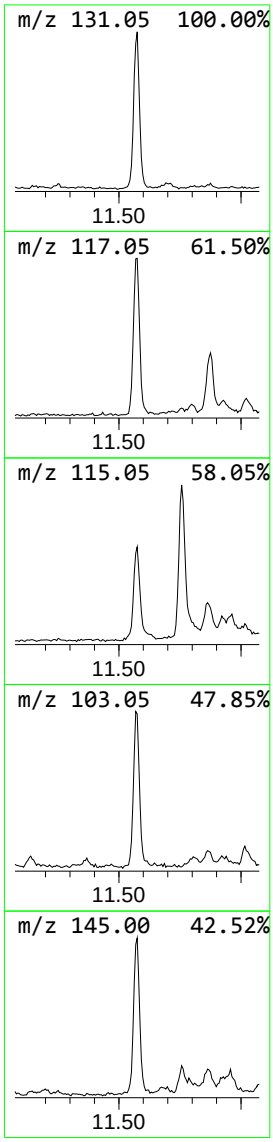
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.575	7.80 ng/ul	760388	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	58
2	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	58
3	1-Methylindan-2-one	146	C10H10O	035587-60-1	53
4	4-Phenyl-3-butyn-2-ol	146	C10H10O	1000118-15-0	52
5	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043726.D
Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

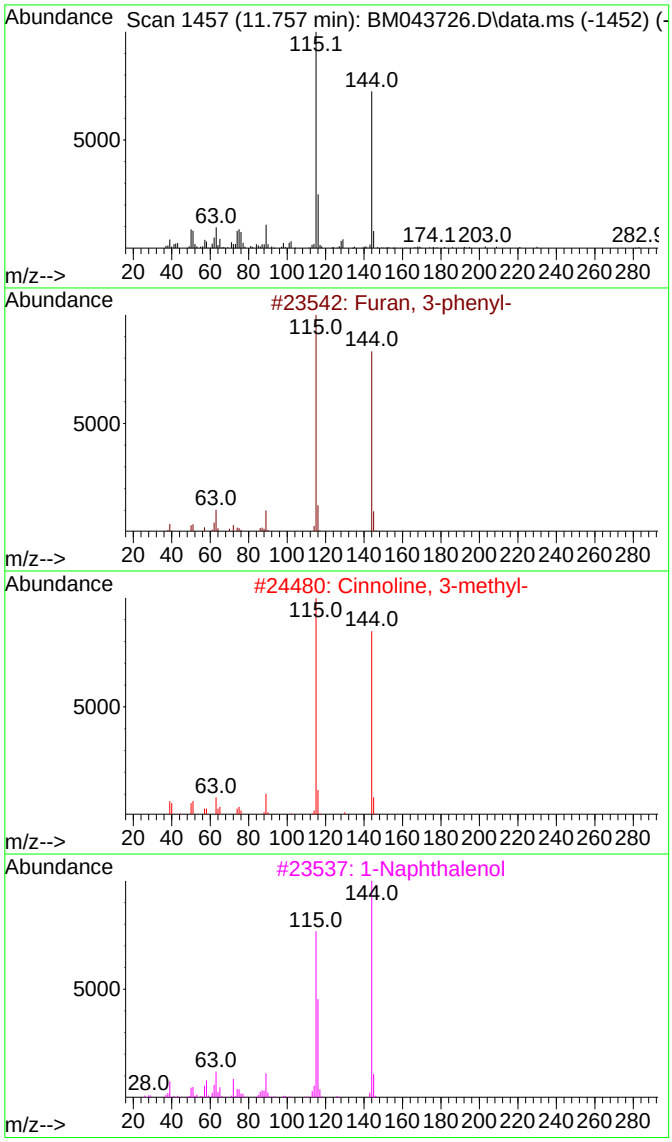
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

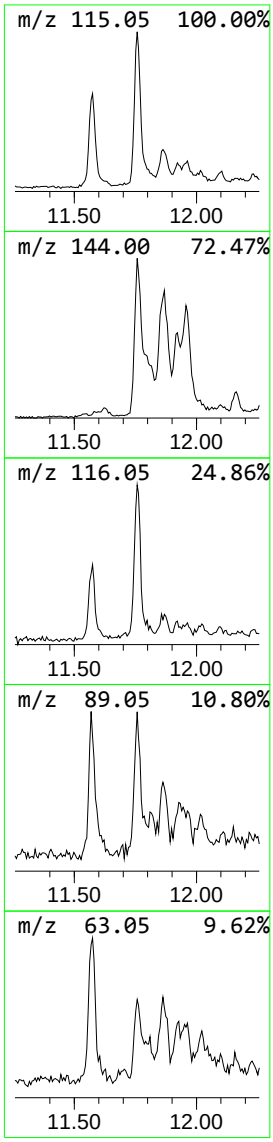
****

Peak Number 2 Furan, 3-phenyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.757	2.53 ng/ul	246837	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, 3-phenyl-	144	C10H8O	013679-41-9	87
2	Cinnoline, 3-methyl-	144	C9H8N2	017372-78-0	83
3	1-Naphthalenol	144	C10H8O	000090-15-3	58
4	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	50
5	2-Naphthalenol	144	C10H8O	000135-19-3	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043726.D
Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

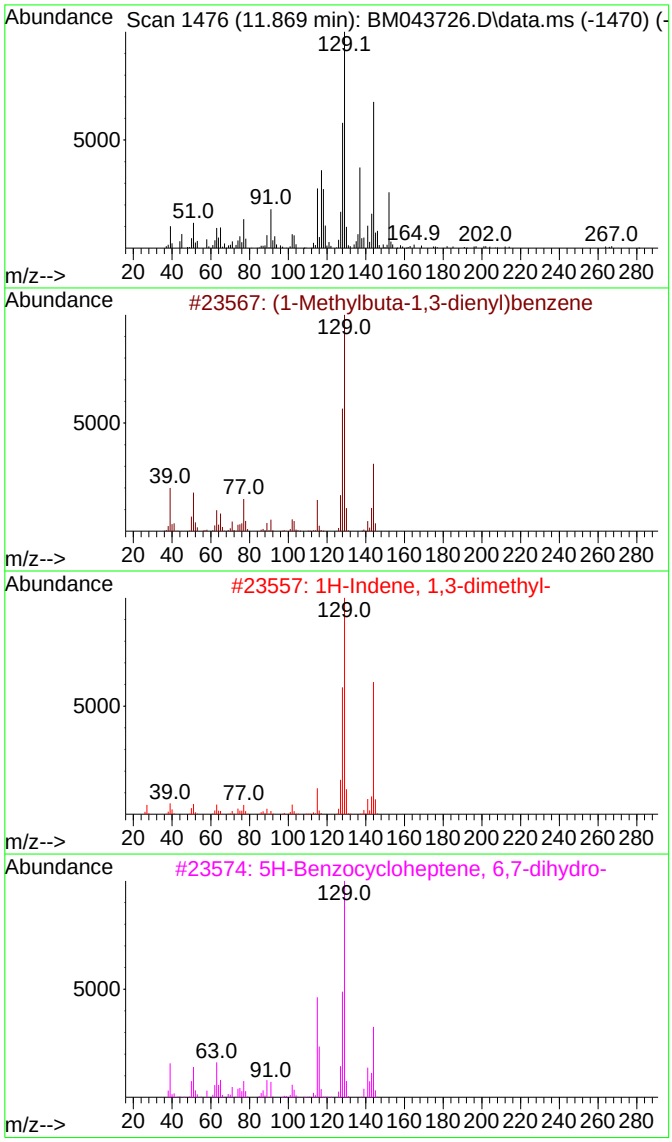
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

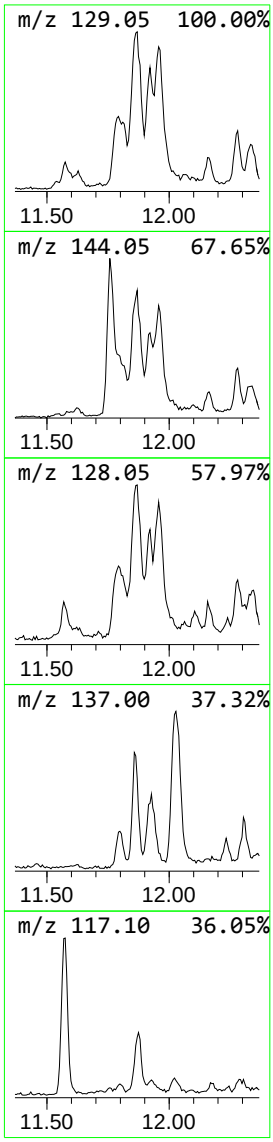
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (1-Methylbuta-1,3-dienyl)be... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.869	2.74 ng/ul	267546	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1-Methylbuta-1,3-dienyl)benzene	144	C11H12	054758-36-0	70
2	1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	64
3	5H-Benzocycloheptene, 6,7-dihydro-	144	C11H12	007125-62-4	64
4	1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	64
5	Naphthalene, 1,2-dihydro-6-methyl-	144	C11H12	002717-47-7	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043726.D
Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

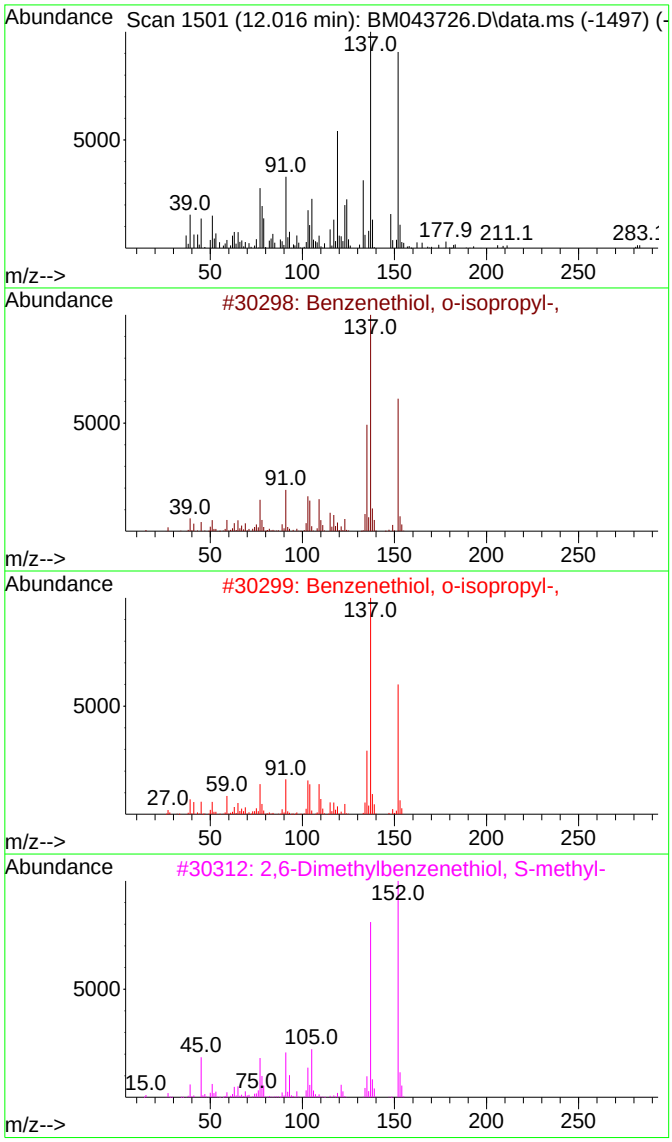
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

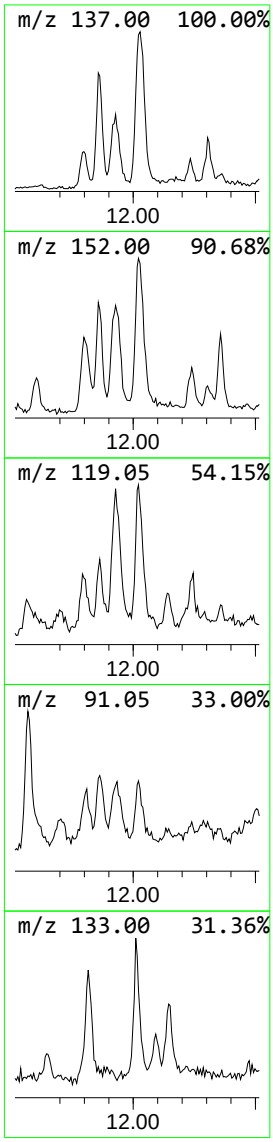
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzenethiol, o-isopropyl-, Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.016	2.26 ng/ul	220575	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenethiol, o-isopropyl-,	152	C9H12S	006262-87-9	60
2	Benzenethiol, o-isopropyl-,	152	C9H12S	006262-87-9	60
3	2,6-Dimethylbenzenethiol, S-methyl-	152	C9H12S	1000353-02-2	60
4	4-Isopropylthiophenol	152	C9H12S	004946-14-9	53
5	1-(2,3-Dihydroxyphenyl)ethanone	152	C8H8O3	1000434-39-0	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043726.D
Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

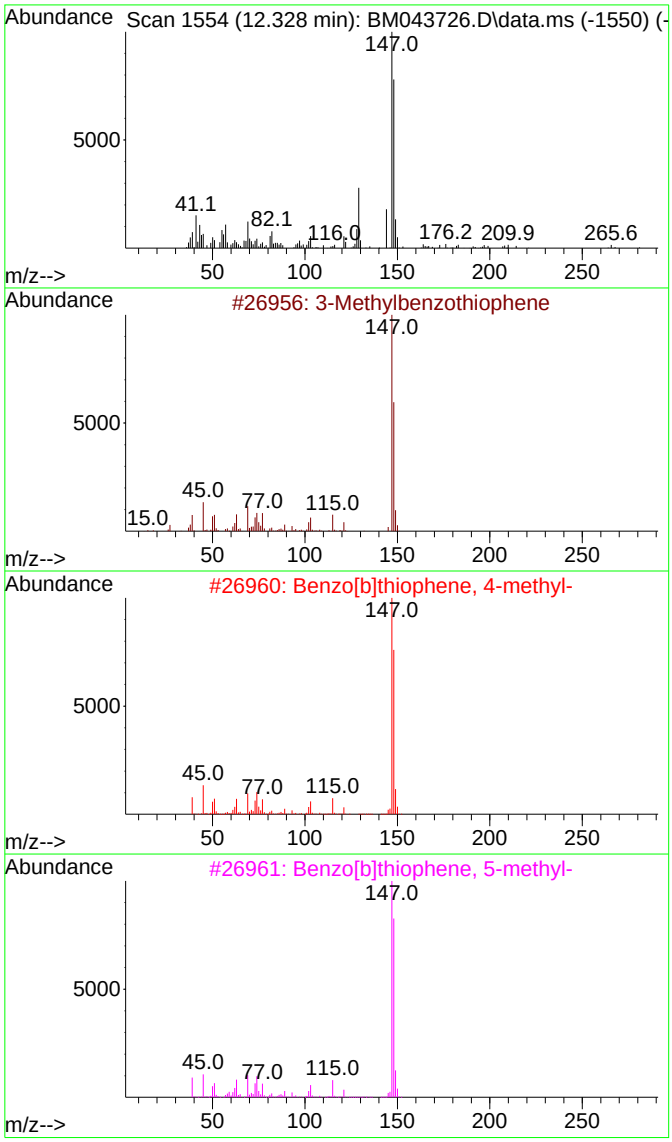
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

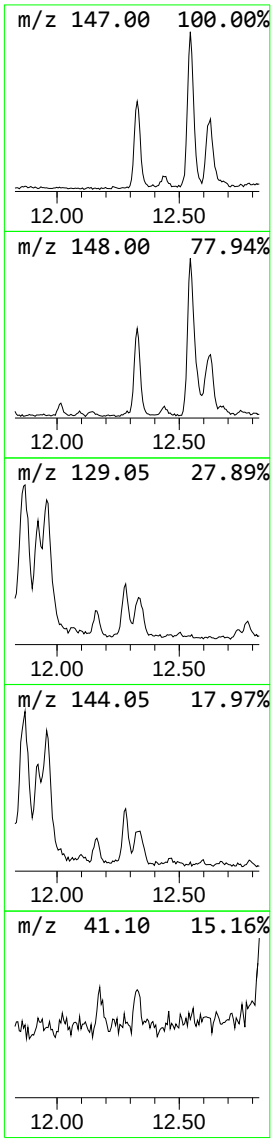
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 3-Methylbenzothiophene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.328	2.73 ng/ul	265783	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylbenzothiophene	148	C9H8S	001455-18-1	74
2	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	72
3	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	72
4	Benzaldehyde, 2,4,5-trimethyl-	148	C10H12O	005779-72-6	64
5	5-Methylthiophene-2,3-dicarbonit...	148	C7H4N2S	1000305-40-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043726.D
Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

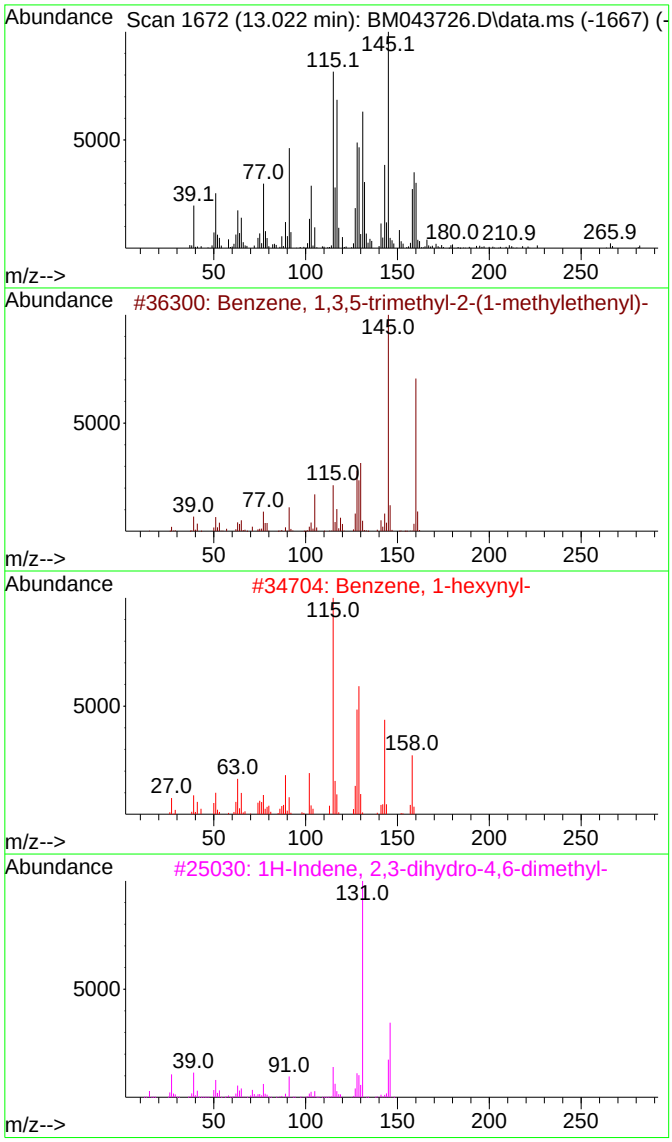
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

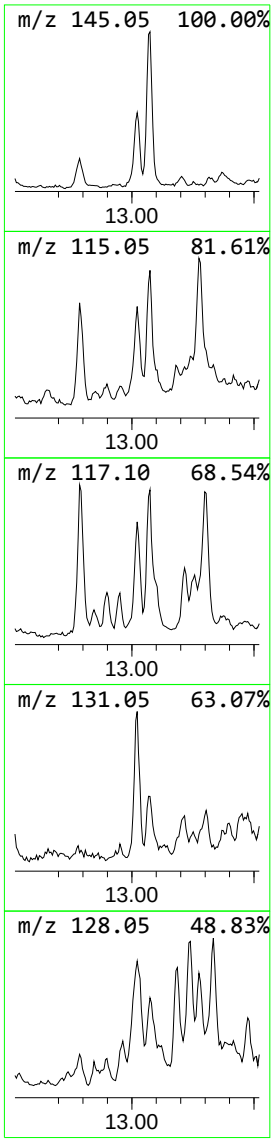
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.022	2.70 ng/ul	384792	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	62
2	Benzene, 1-hexynyl-	158	C12H14	001129-65-3	49
3	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	43
4	1,3-Diiminoisoindoline	145	C8H7N3	057500-34-2	35
5	Benzene, 1-butyl-2-ethynyl-	158	C12H14	104190-19-4	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043726.D
Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

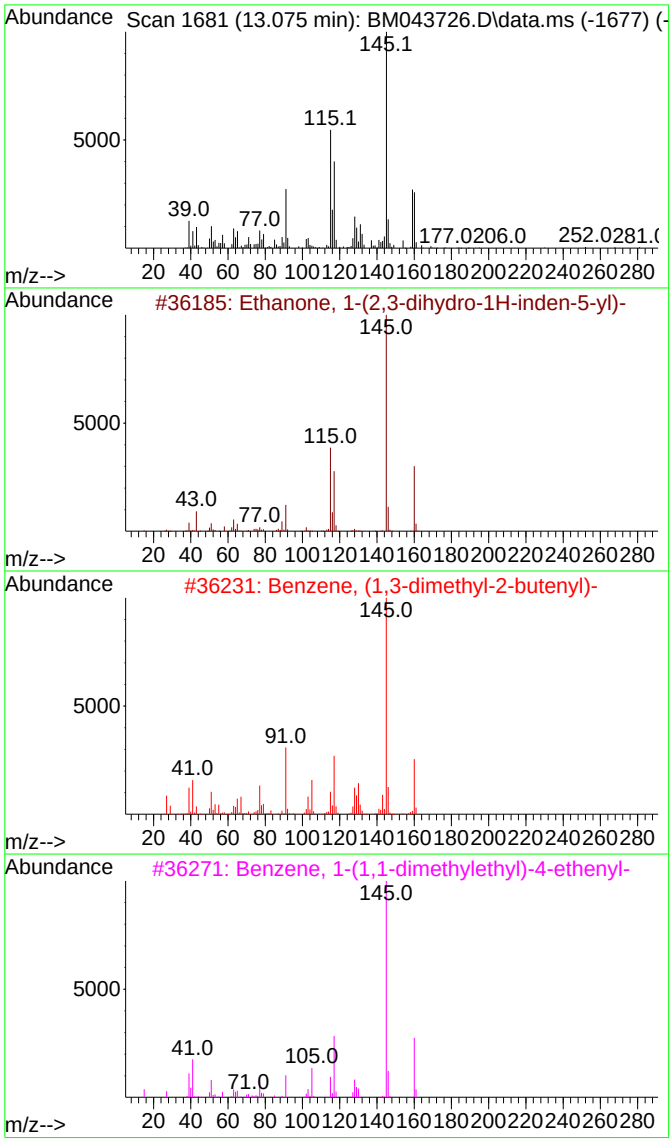
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

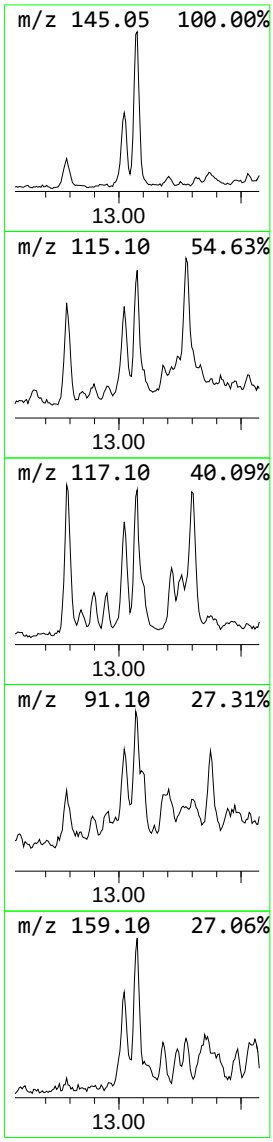
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Ethanone, 1-(2,3-dihydro-1H... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.075	4.31 ng/ul	614671	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2,3-dihydro-1H-inde...	160	C11H12O	004228-10-8	74
2	Benzene, (1,3-dimethyl-2-butenyl)-	160	C12H16	050704-01-3	68
3	Benzene, 1-(1,1-dimethylethyl)-4...	160	C12H16	001746-23-2	62
4	Benzene, (2,2-dimethyl-1-methyle...	160	C12H16	005676-29-9	58
5	Benzene, 1-(1,1-dimethylethyl)-4...	160	C12H16	001746-23-2	49





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Data File : BM043726.D
Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

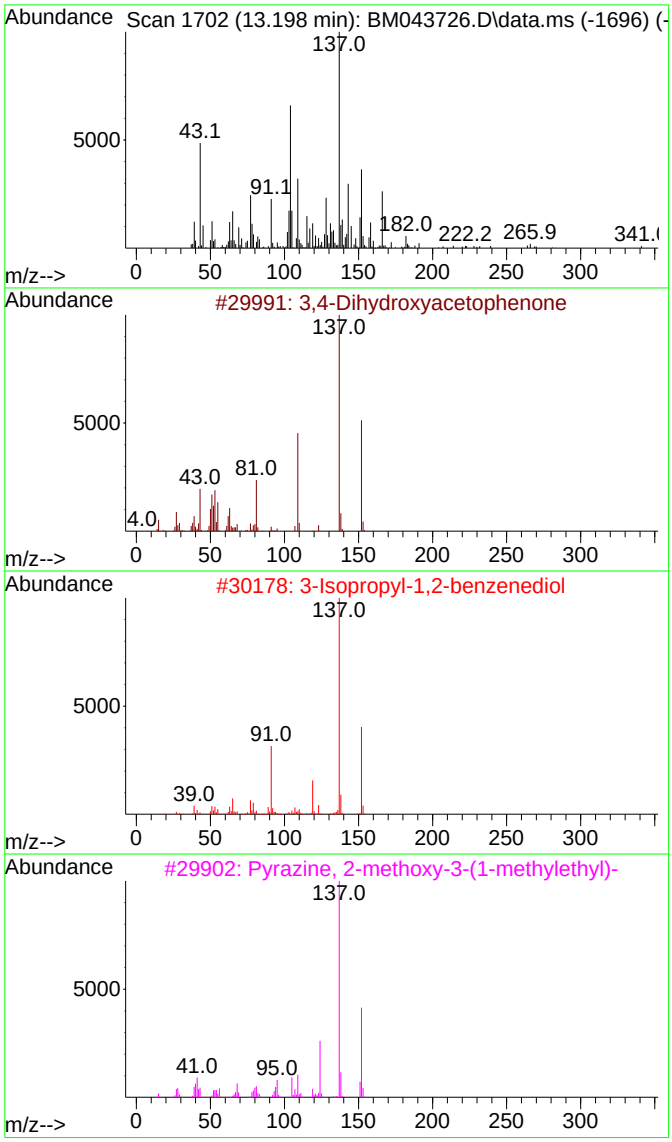
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

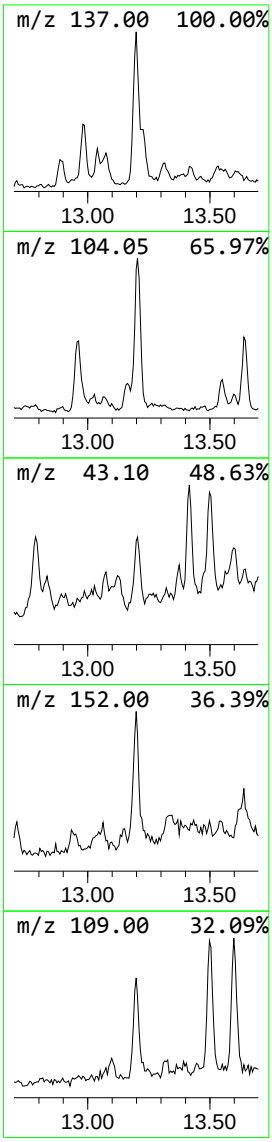
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.198	2.74 ng/ul	390772	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dihydroxyacetophenone	152	C8H8O3	001197-09-7	41
2	3-Isopropyl-1,2-benzenediol	152	C9H12O2	002138-48-9	38
3	Pyrazine, 2-methoxy-3-(1-methyle...	152	C8H12N2O	025773-40-4	35
4	3,5-Diisopropylpyrazole	152	C9H16N2	017536-00-4	35
5	4-Methoxyphenyl methyl carbinol	152	C9H12O2	003319-15-1	35





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Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

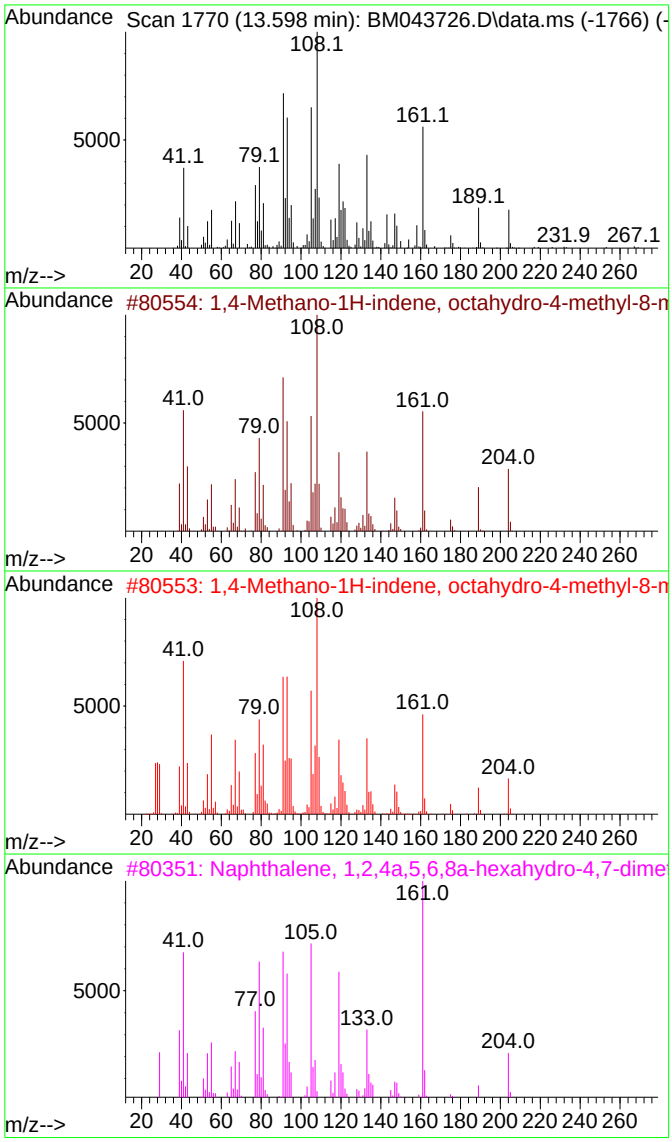
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

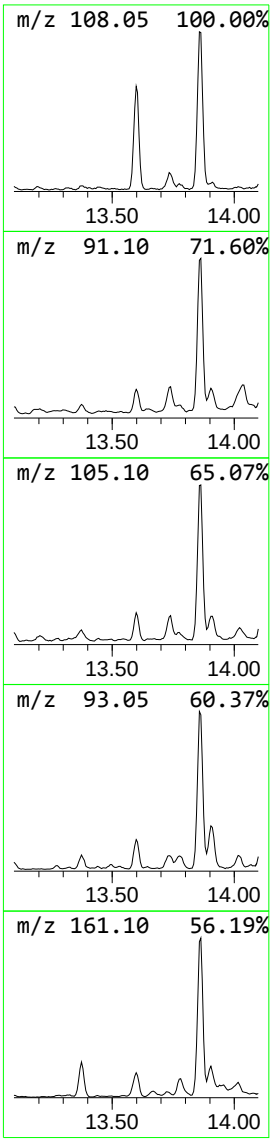
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1,4-Methano-1H-indene, octa... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.598	4.48 ng/ul	639159	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Methano-1H-indene, octahydro...	204	C15H24	003650-28-0	98
2	1,4-Methano-1H-indene, octahydro...	204	C15H24	003650-28-0	93
3	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	000483-75-0	86
4	1H-Cyclopropa[a]naphthalene, dec...	204	C15H24	020071-49-2	84
5	.gamma.-Muurolene	204	C15H24	030021-74-0	80





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Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

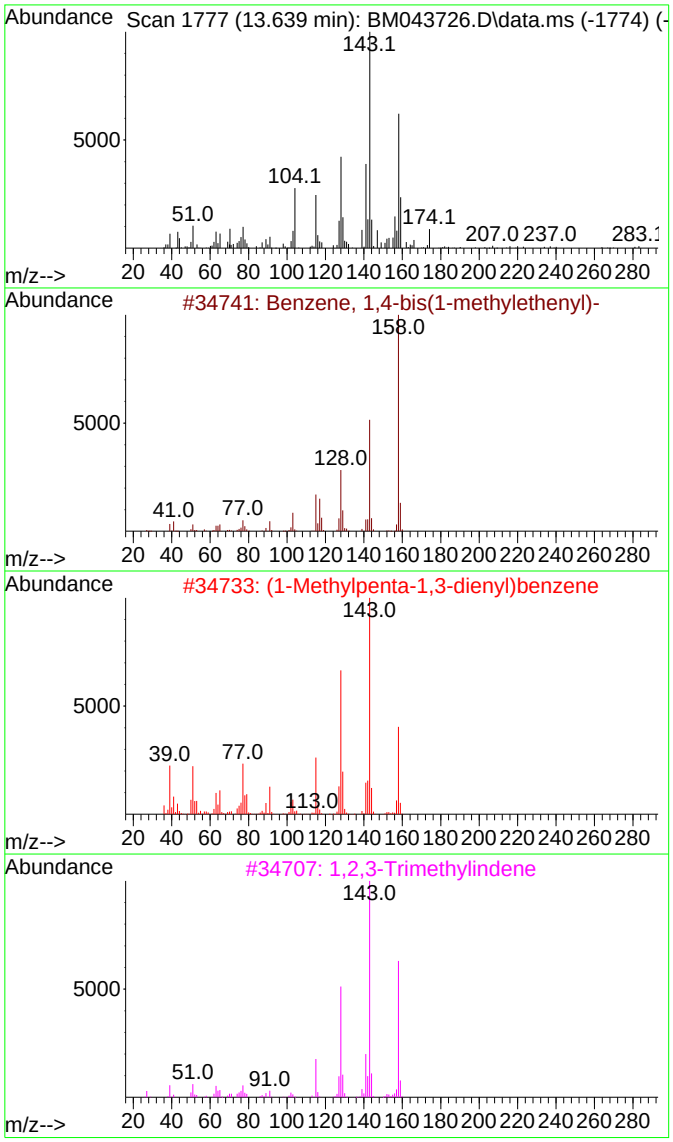
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

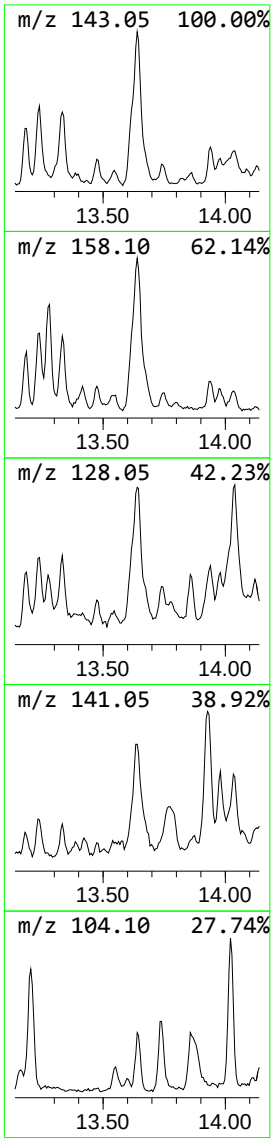
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,4-bis(1-methylet... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.639	4.66 ng/ul	664159	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-bis(1-methylethenyl)-	158	C12H14	001605-18-1	70
2	(1-Methylpenta-1,3-dienyl)benzene	158	C12H14	116669-49-9	70
3	1,2,3-Trimethylindene	158	C12H14	004773-83-5	64
4	Benzene, 1,4-bis(1-methylethenyl)-	158	C12H14	001605-18-1	62
5	Benzene, 1,4-bis(1-methylethenyl)-	158	C12H14	001605-18-1	55





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Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

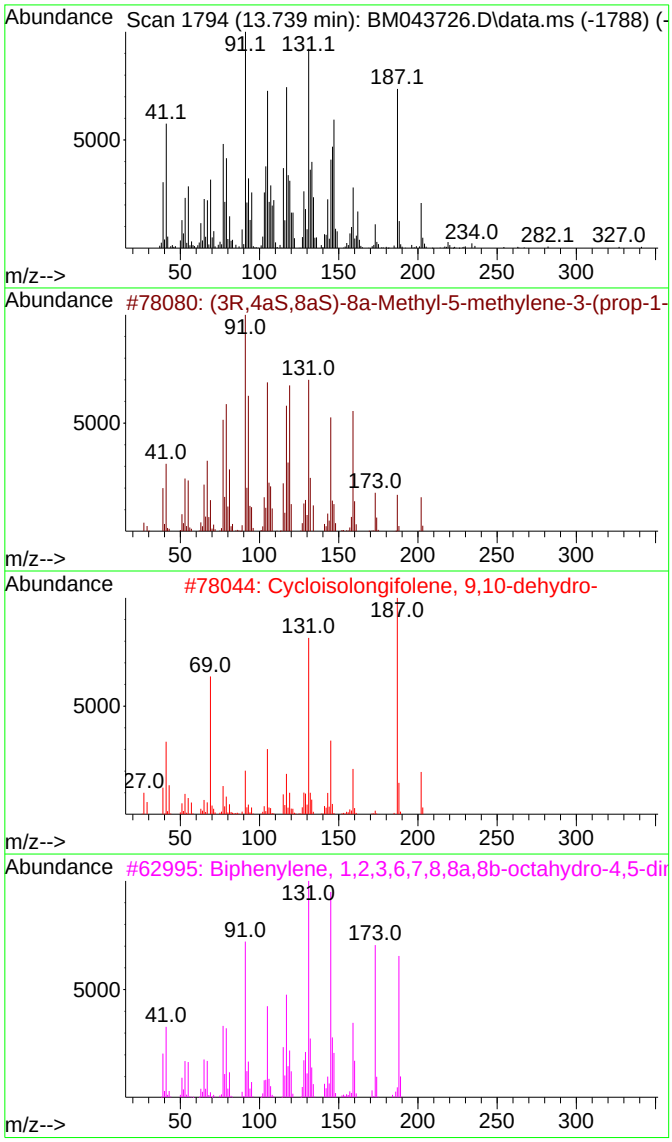
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

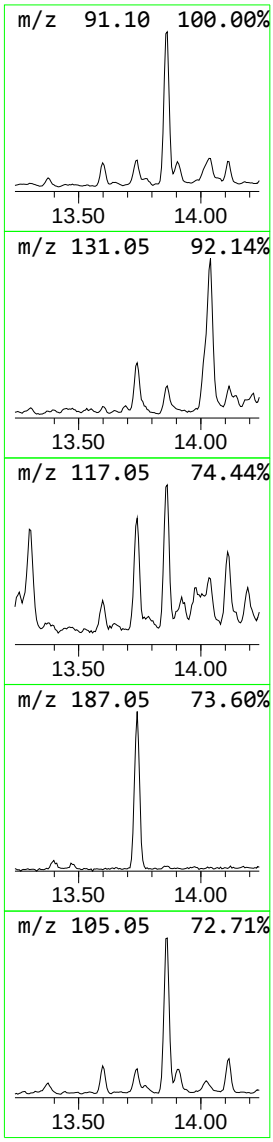
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (3R,4aS,8aS)-8a-Methyl-5-me... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.739	5.81 ng/ul	828884	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3R,4aS,8aS)-8a-Methyl-5-methyle...	202	C15H22	212394-95-1	55
2	Cycloisolongifolene, 9,10-dehydro-	202	C15H22	1000156-81-6	53
3	Biphenylene, 1,2,3,6,7,8,8a,8b-o...	188	C14H20	106988-87-8	50
4	Hex-1-yne, 6-benzyloxy-	188	C13H16O	060789-55-1	45
5	(1aS,4aS,8aR)-4a,8,8-Trimethyl-2...	202	C15H22	051446-91-4	42





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Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

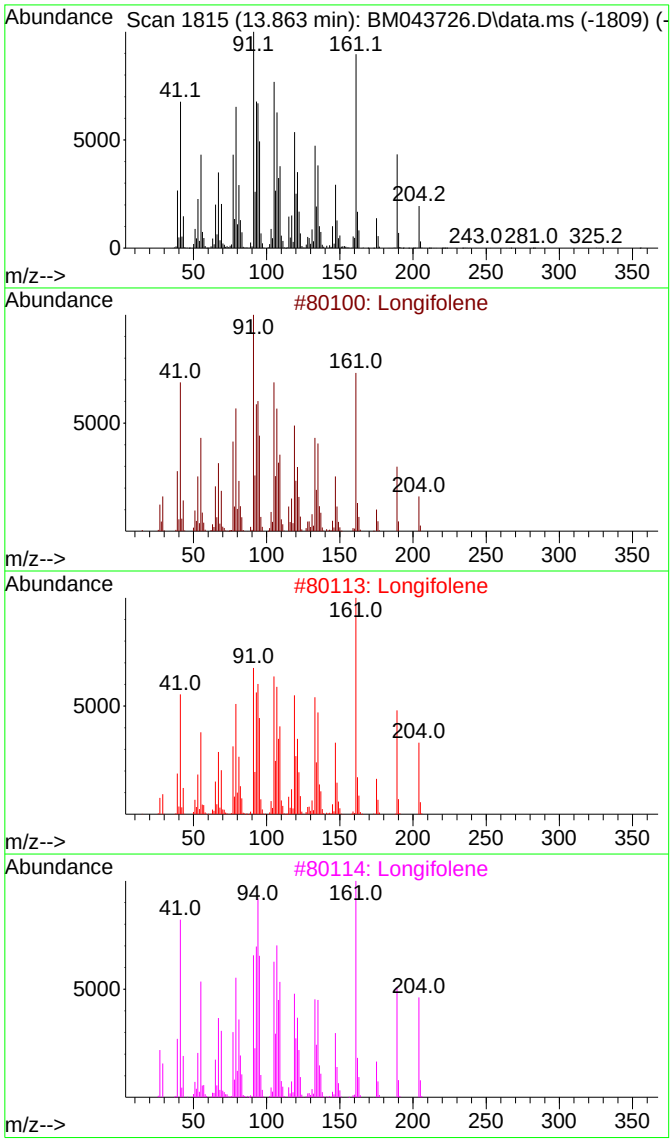
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

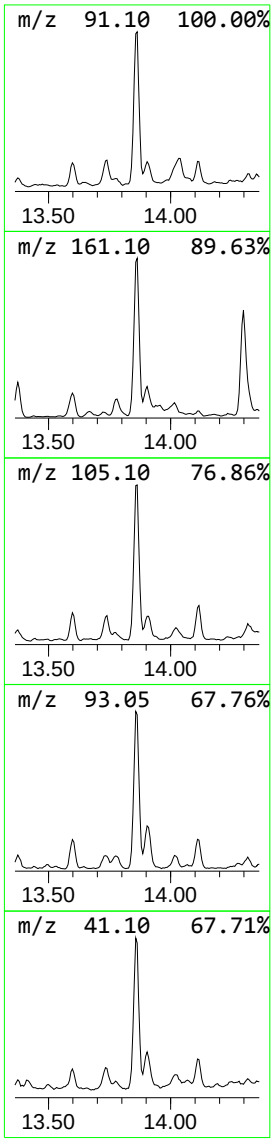
****

Peak Number 12 Longifolene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.863	31.48 ng/ul	4489840	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Longifolene	204	C15H24	000475-20-7	99
2	Longifolene	204	C15H24	000475-20-7	99
3	Longifolene	204	C15H24	000475-20-7	99
4	Longifolene	204	C15H24	000475-20-7	98
5	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	98





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Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

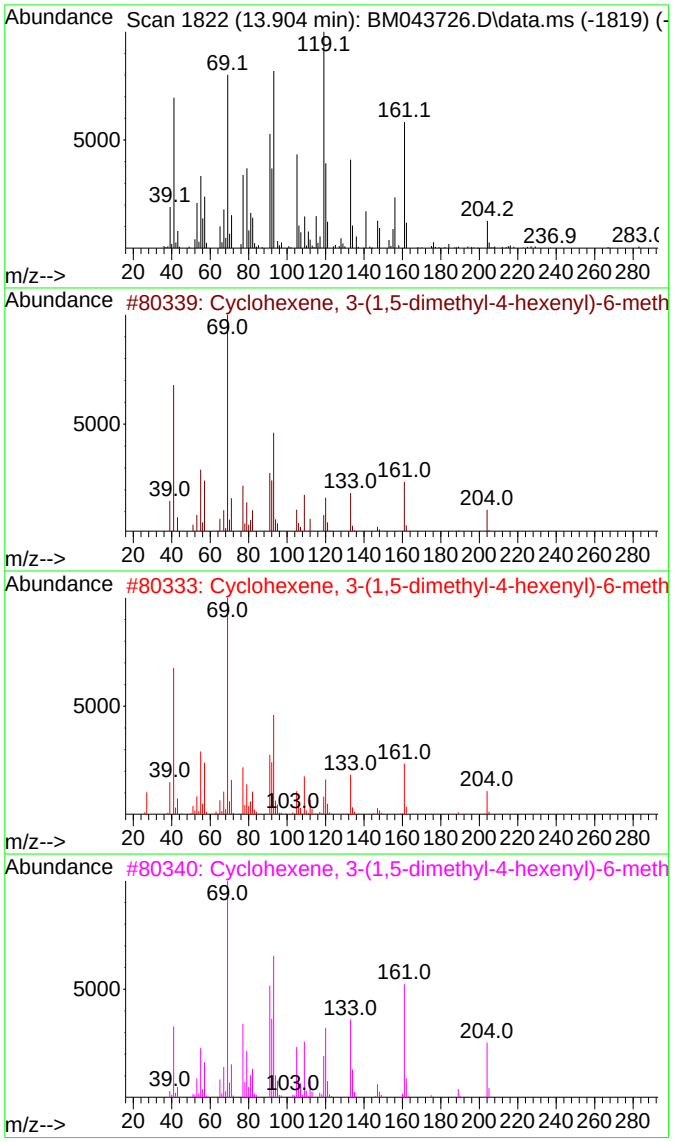
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

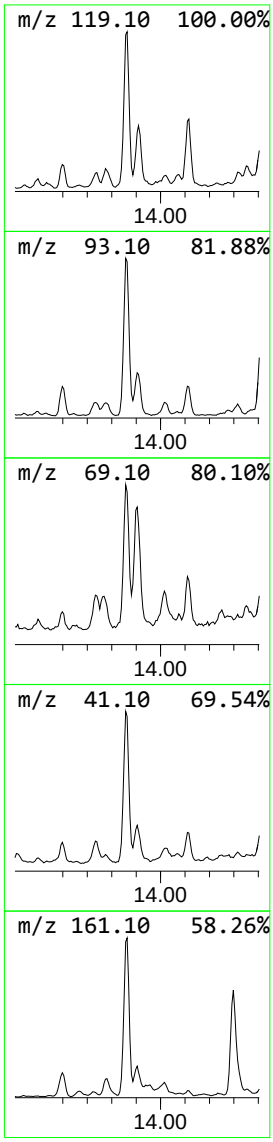
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Cyclohexene, 3-(1,5-dimethy... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.904	6.24 ng/ul	890063	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-(1,5-dimethyl-4-h...	204	C15H24	020307-83-9	76
2	Cyclohexene, 3-(1,5-dimethyl-4-h...	204	C15H24	020307-83-9	76
3	Cyclohexene, 3-(1,5-dimethyl-4-h...	204	C15H24	020307-83-9	74
4	(1S,5S)-4-Methylene-1-((R)-6-met...	204	C15H24	058319-04-3	70
5	(Z,Z)-.alpha.-Farnesene	204	C15H24	1000293-03-1	49





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Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

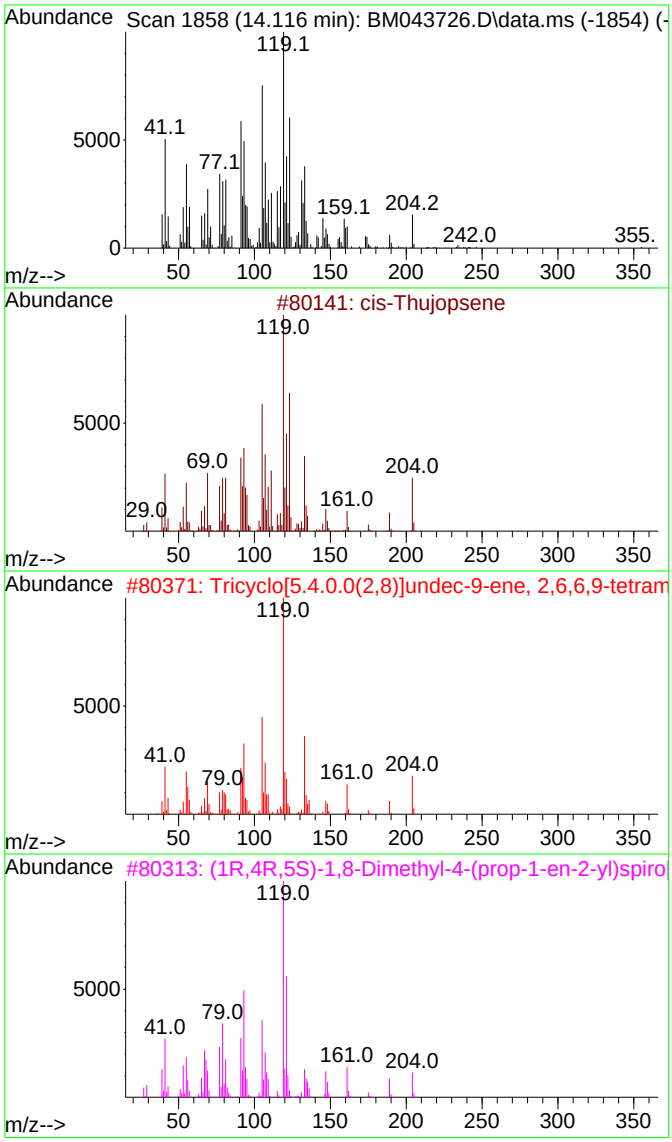
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

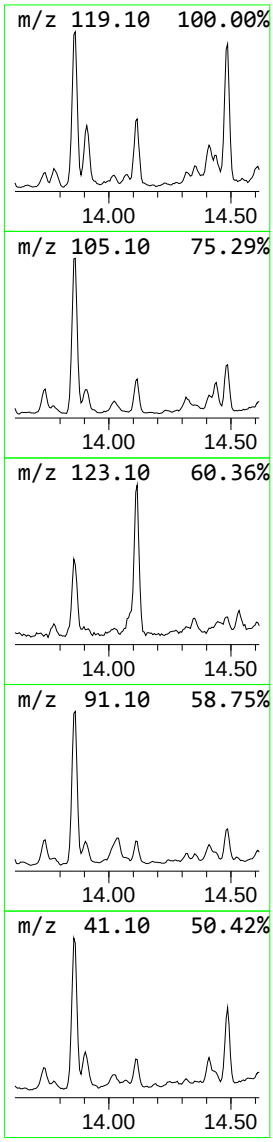
****

Peak Number 14 cis-Thujopsene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.116	5.51 ng/ul	785600	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-Thujopsene	204	C15H24	000470-40-6	99
2	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	83
3	(1R,4R,5S)-1,8-Dimethyl-4-(prop-...	204	C15H24	729602-94-2	74
4	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	70
5	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	70





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Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

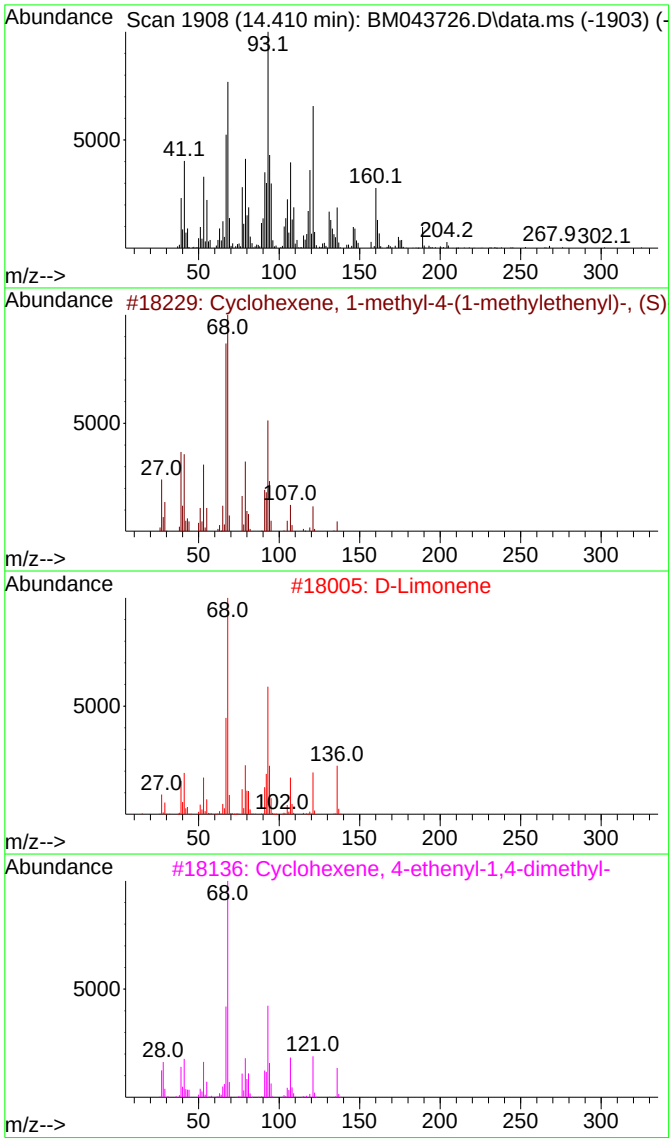
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

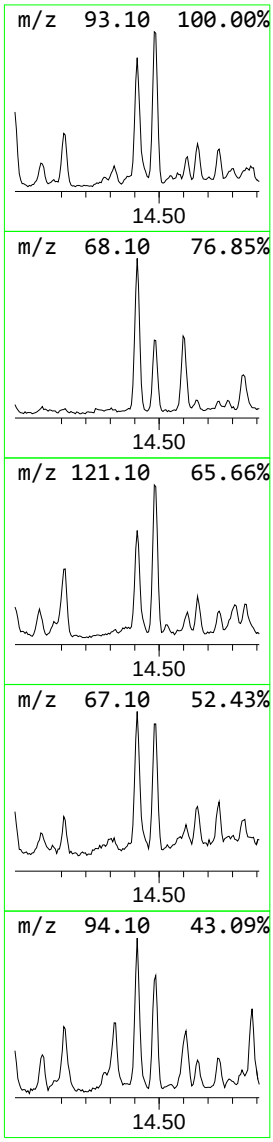
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Cyclohexene, 1-methyl-4-(1-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.410	8.92 ng/ul	1271870	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	81
2	D-Limonene	136	C10H16	005989-27-5	81
3	Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	76
4	Limonene	136	C10H16	000138-86-3	76
5	Bicyclo[4.1.0]heptane, 7-(1-meth...	136	C10H16	053282-47-6	60





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Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

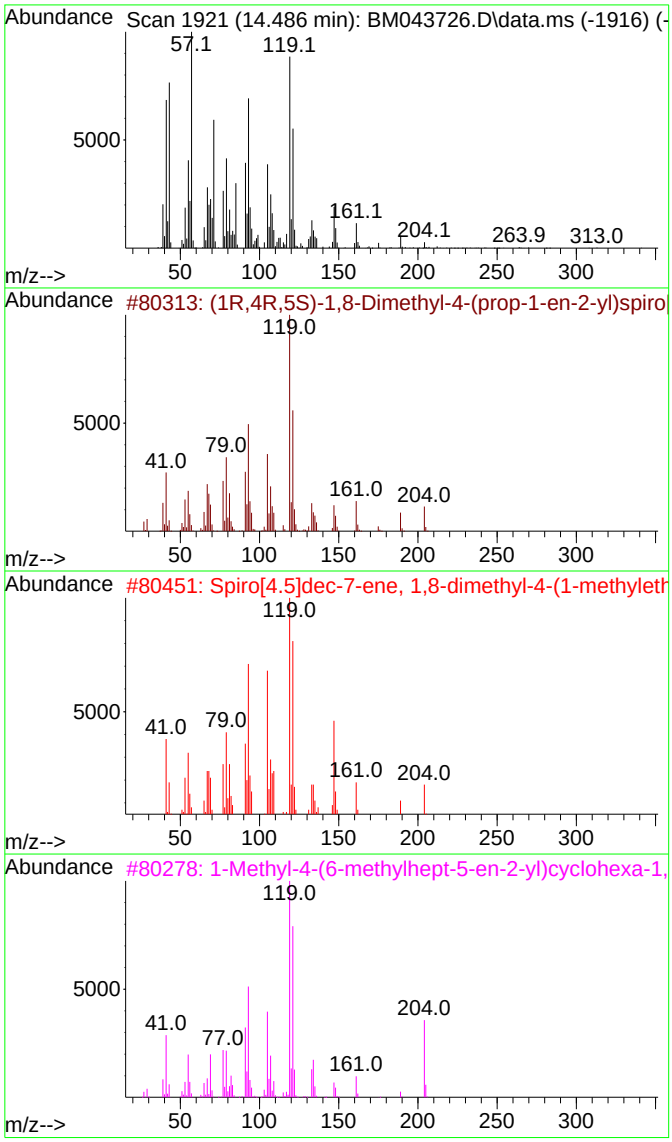
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

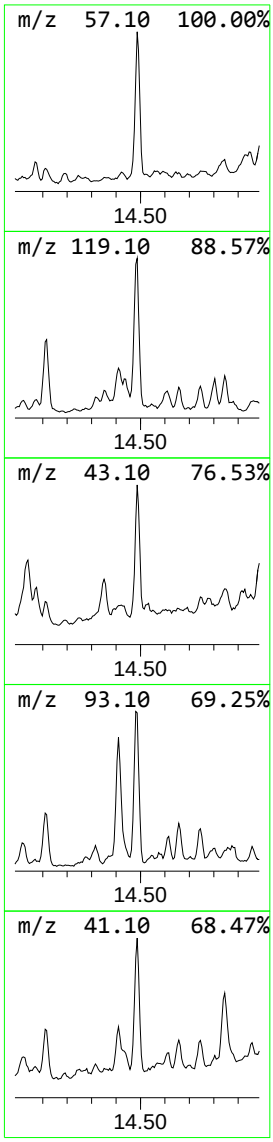
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (1R,4R,5S)-1,8-Dimethyl-4-(... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.486	10.72 ng/ul	1529260	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R,4R,5S)-1,8-Dimethyl-4-(prop-...	204	C15H24	729602-94-2	97
2	Spiro[4.5]dec-7-ene, 1,8-dimethy...	204	C15H24	024048-44-0	91
3	1-Methyl-4-(6-methylhept-5-en-2-...	204	C15H24	000451-55-8	78
4	(1R,4R,4aS,8aR)-4,7-Dimethyl-1-(...	204	C15H24	092692-39-2	68
5	Bicyclo[3.1.1]hept-2-ene, 2,6-di...	204	C15H24	017699-05-7	60





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ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
GCF99

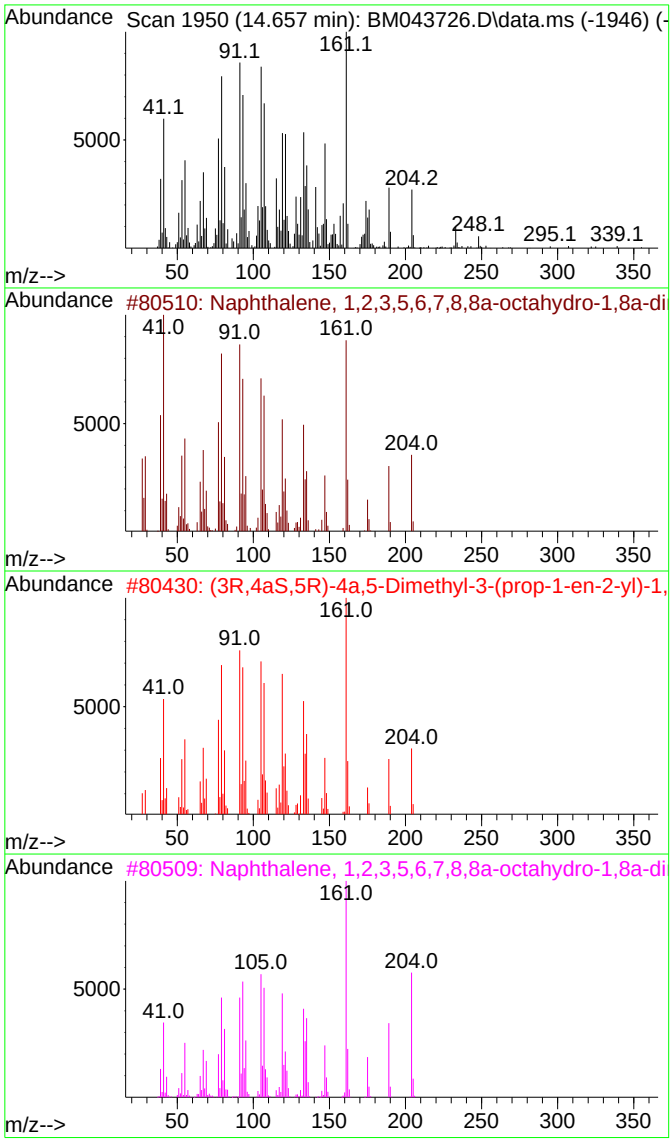
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

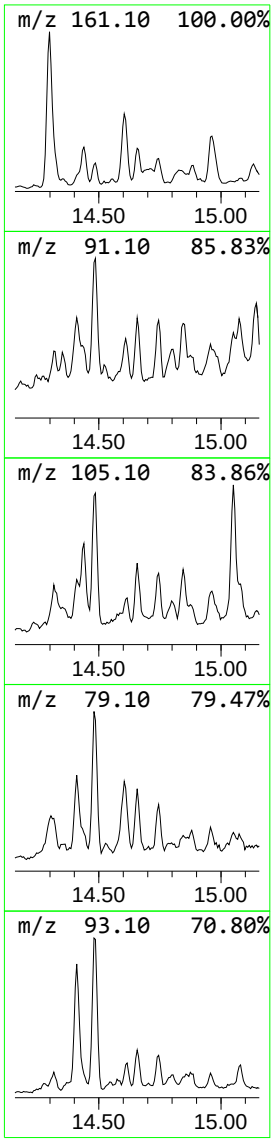
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Naphthalene, 1,2,3,5,6,7,8,... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.657	4.20 ng/ul	599734	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	95
2	(3R,4aS,5R)-4a,5-Dimethyl-3-(pro...	204	C15H24	024741-64-8	93
3	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	93
4	(4aR,8aS)-4a-Methyl-1-methylene-...	204	C15H24	058893-88-2	90
5	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	010219-75-7	86





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Data File : BM043726.D
Acq On : 03 Jan 2024 10:54
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Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

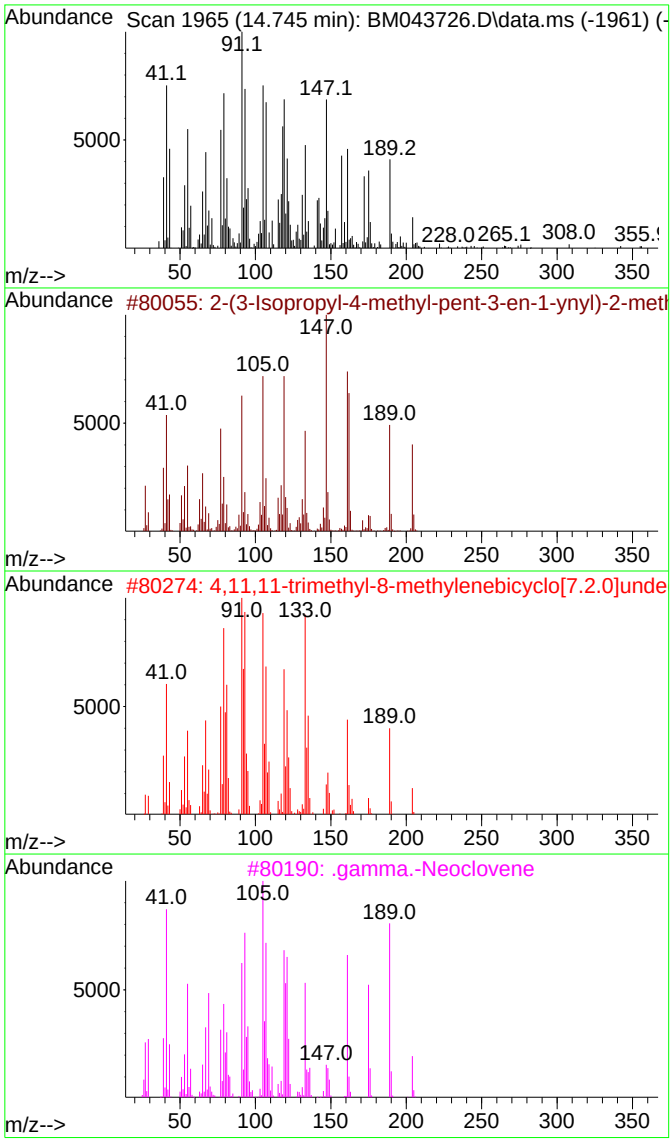
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

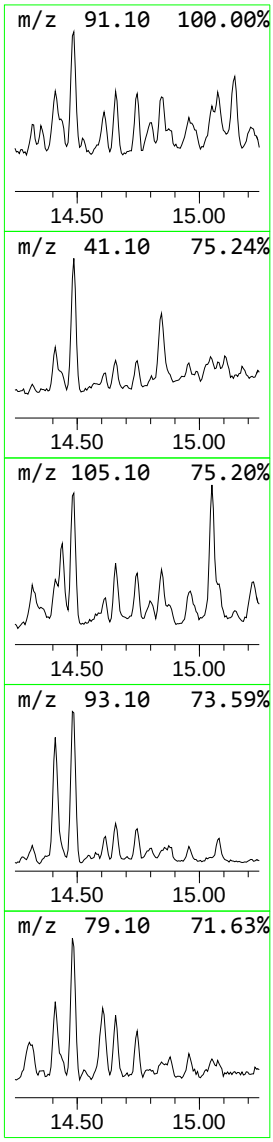
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 2-(3-Isopropyl-4-methyl-pen... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.745	3.19 ng/ul	454960	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(3-Isopropyl-4-methyl-pent-3-e...	204	C14H20O	1000193-37-3	81
2	4,11,11-trimethyl-8-methylenebic...	204	C15H24	889360-49-0	55
3	.gamma.-Neoclovene	204	C15H24	1000156-11-7	53
4	Icosa-9,11-diyne	274	C20H34	028393-07-9	46
5	Azulene, 1,2,3,5,6,7,8,8a-octahy...	204	C15H24	003691-11-0	43





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Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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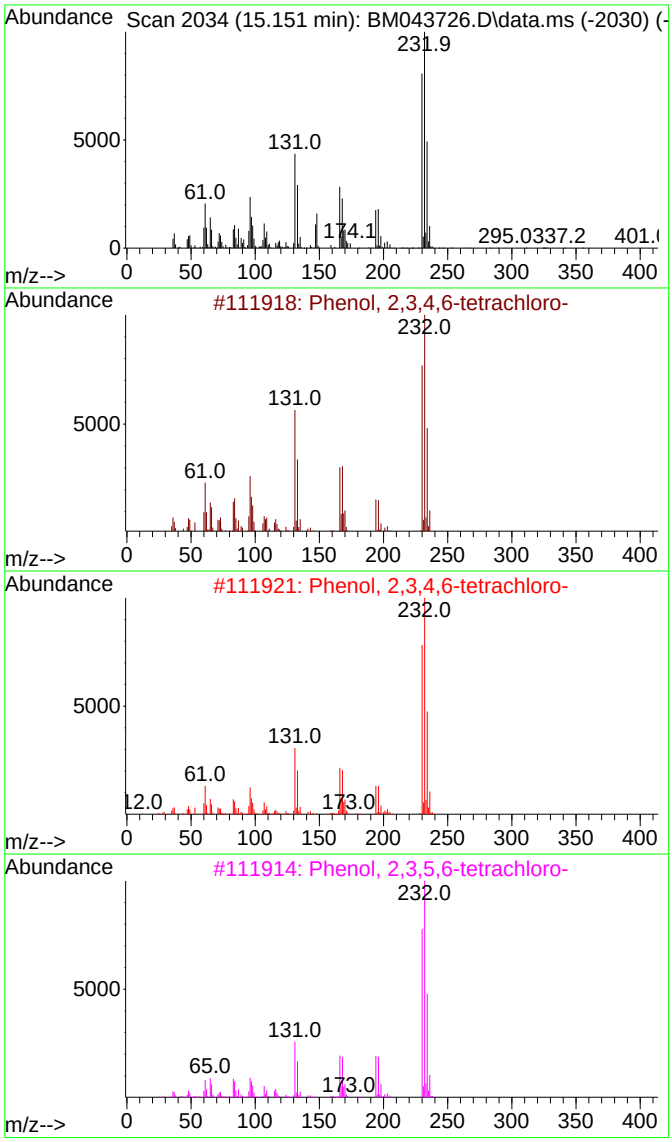
Quant Title : SVOA CALIBRATION

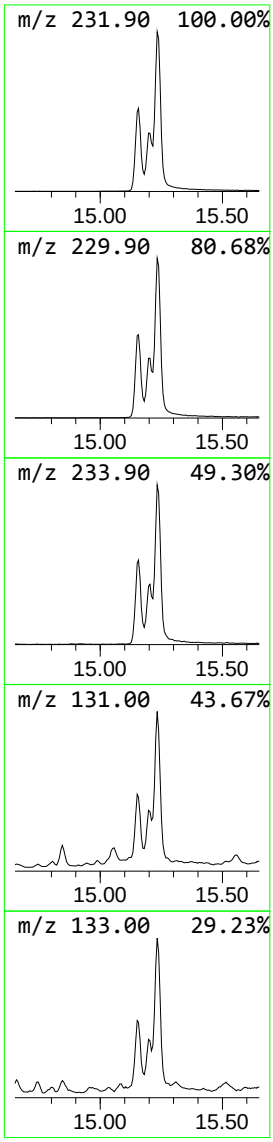
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.151	15.00 ng/ul	2139320	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	98
4	Benzene, 1,2,3,5-tetrachloro-4-e...	258	C8H6Cl4O	056818-02-1	95
5	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	95





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Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

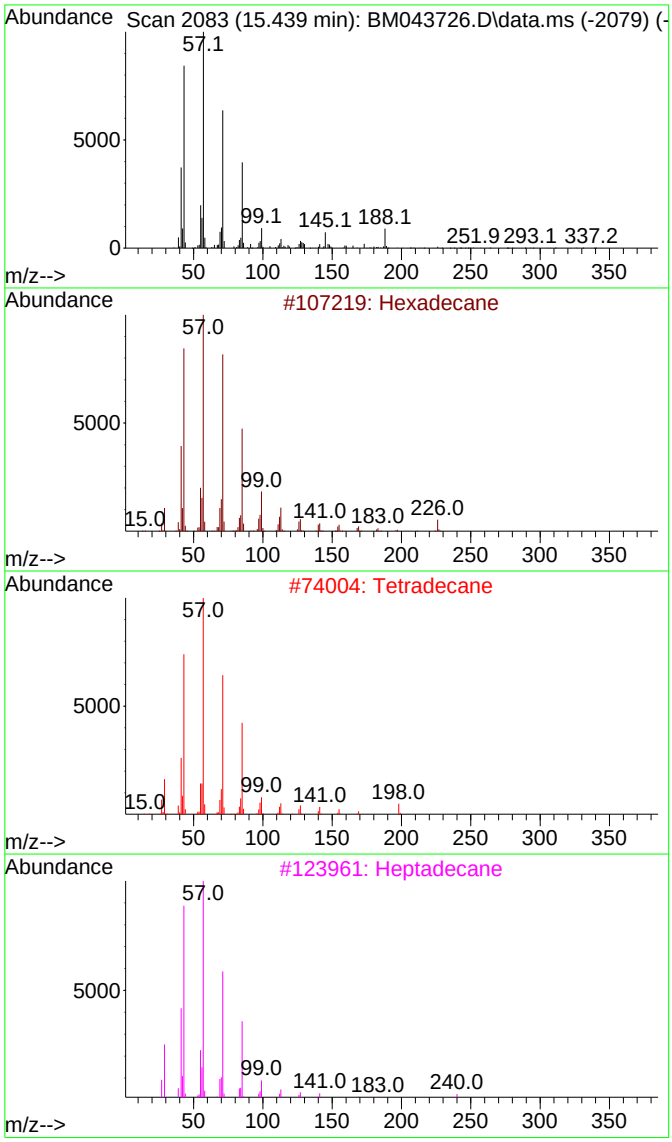
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

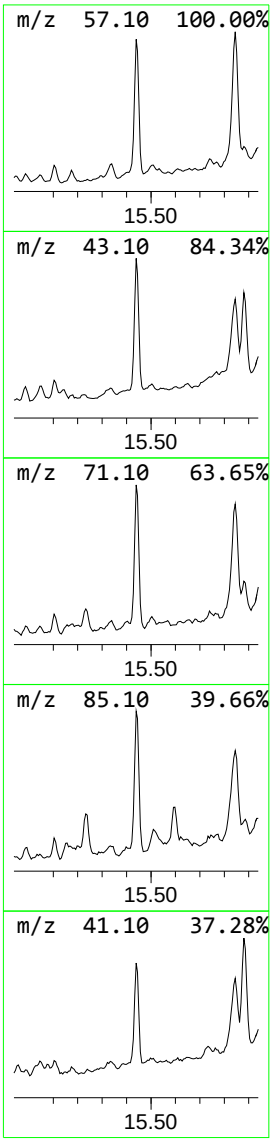
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.439	7.82 ng/ul	1114730	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Tetradecane	198	C14H30	000629-59-4	86
3	Heptadecane	240	C17H36	000629-78-7	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	80





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Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

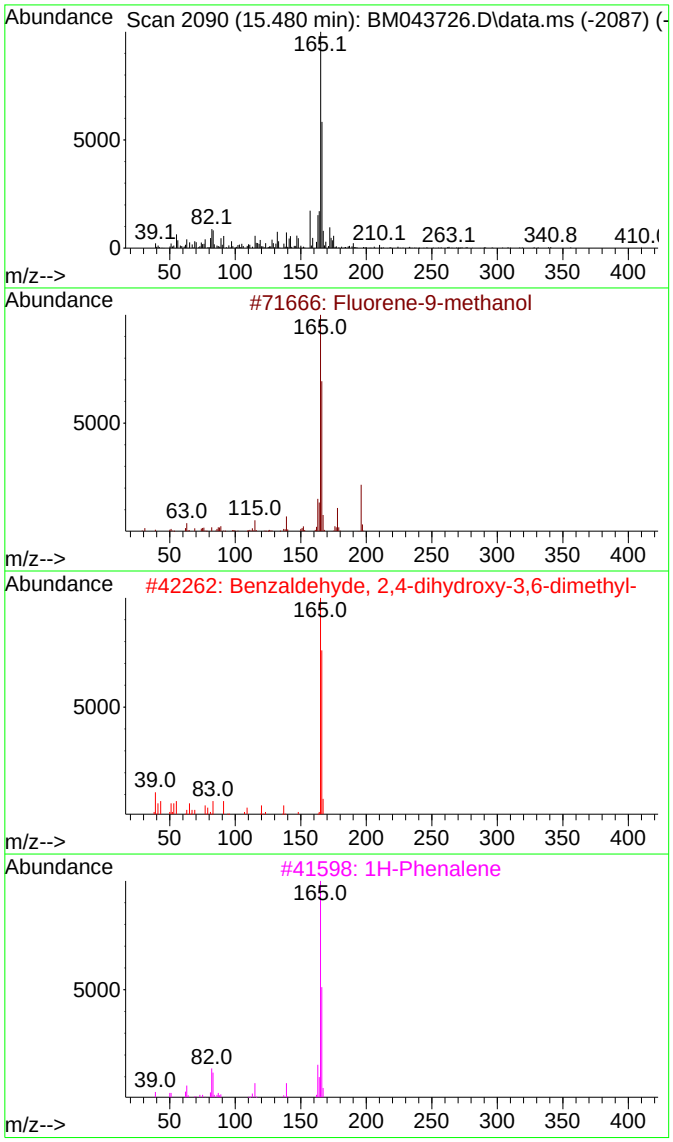
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

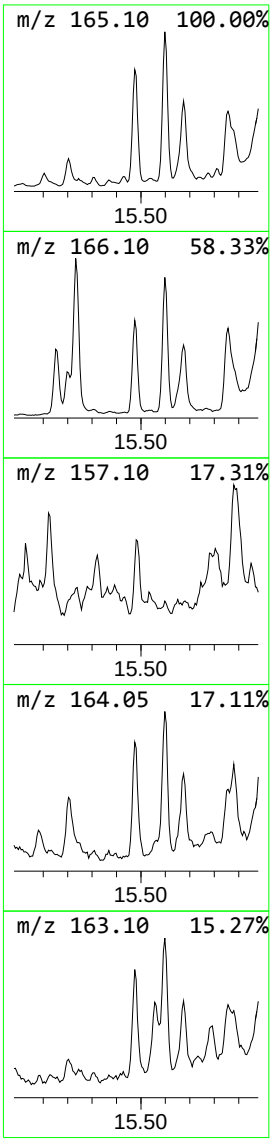
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Fluorene-9-methanol Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.480	2.35 ng/ul	335035	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluorene-9-methanol	196	C14H12O	024324-17-2	59
2	Benzaldehyde, 2,4-dihydroxy-3,6-...	166	C9H10O3	034883-14-2	53
3	1H-Phenalene	166	C13H10	000203-80-5	53
4	Benzaldehyde, 2-hydroxy-4-methox...	166	C9H10O3	034883-08-4	50
5	Benzothiazole, 2-(9-fluorenylthio)-	331	C20H13NS2	294875-98-2	47





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Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

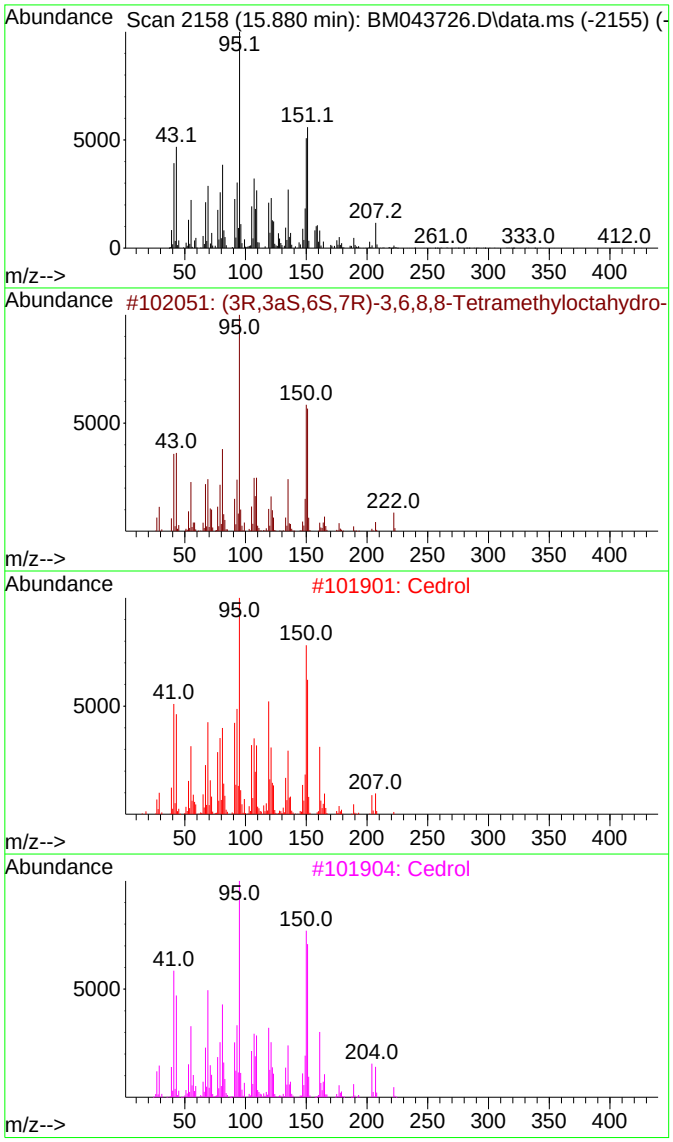
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

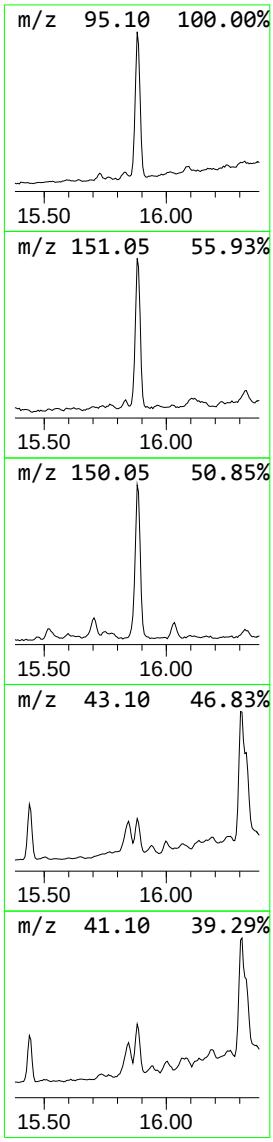
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (3R,3aS,6S,7R)-3,6,8,8-Tetr... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.880	21.05 ng/ul	3003120	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	87
2	Cedrol	222	C15H26O	000077-53-2	86
3	Cedrol	222	C15H26O	000077-53-2	74
4	Cedrol	222	C15H26O	000077-53-2	70
5	Cedrol	222	C15H26O	000077-53-2	68





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Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

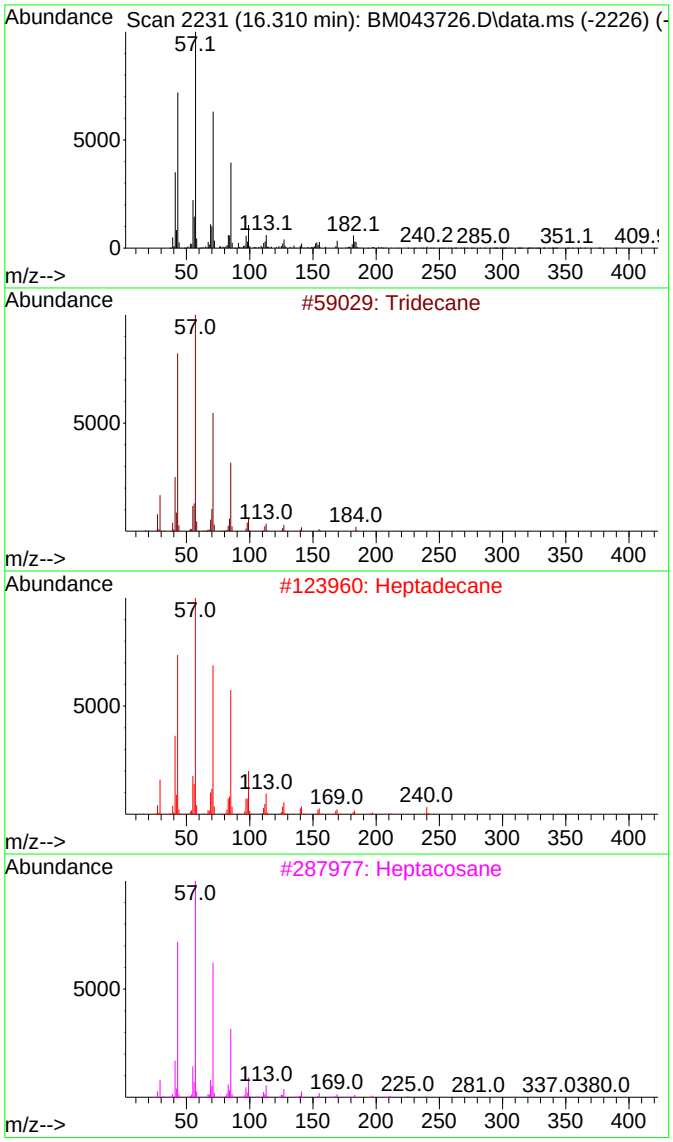
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

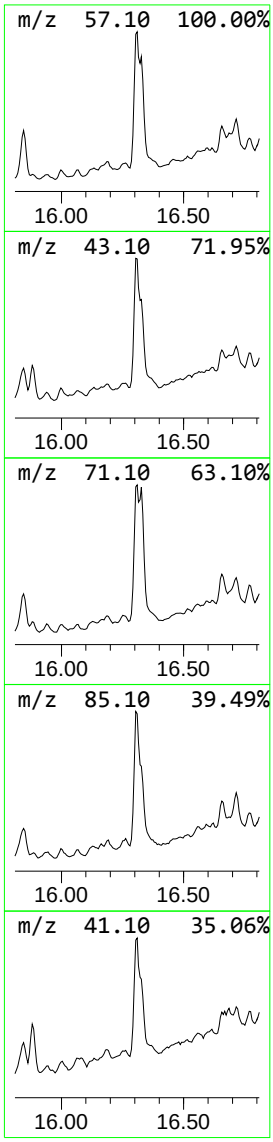
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.310	6.48 ng/ul	3508780	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	94
2	Heptadecane	240	C17H36	000629-78-7	94
3	Heptacosane	380	C27H56	000593-49-7	91
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
5	Eicosane	282	C20H42	000112-95-8	91





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Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

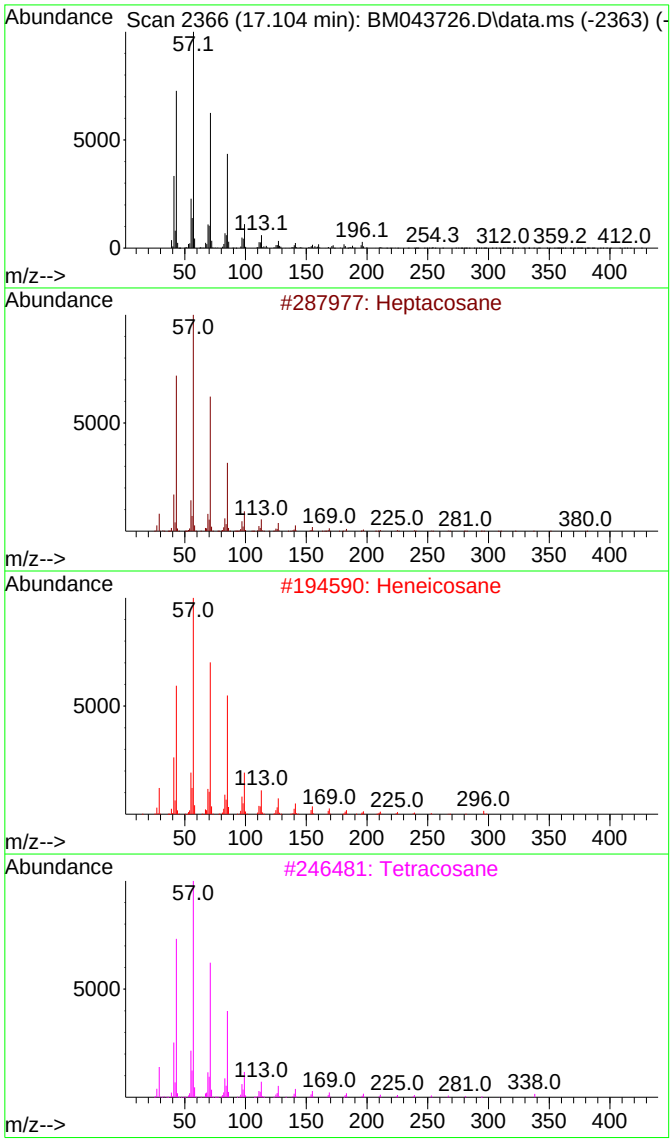
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

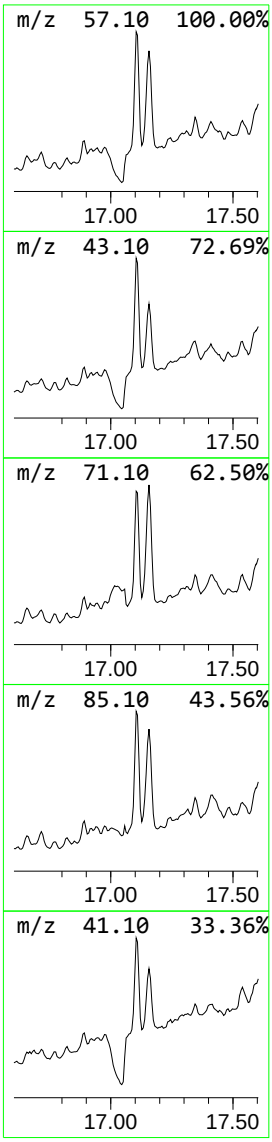
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.104	8.99 ng/ul	4870710	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Heneicosane	296	C21H44	000629-94-7	90
3	Tetracosane	338	C24H50	000646-31-1	90
4	Pentadecane	212	C15H32	000629-62-9	86
5	Nonadecane	268	C19H40	000629-92-5	83





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Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

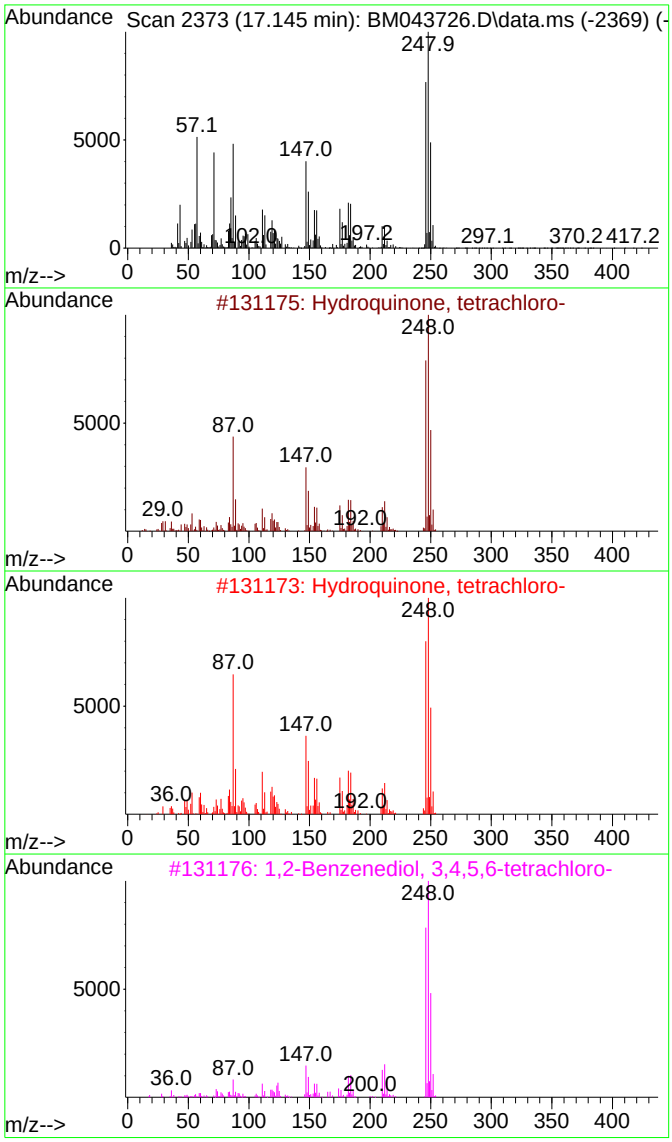
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

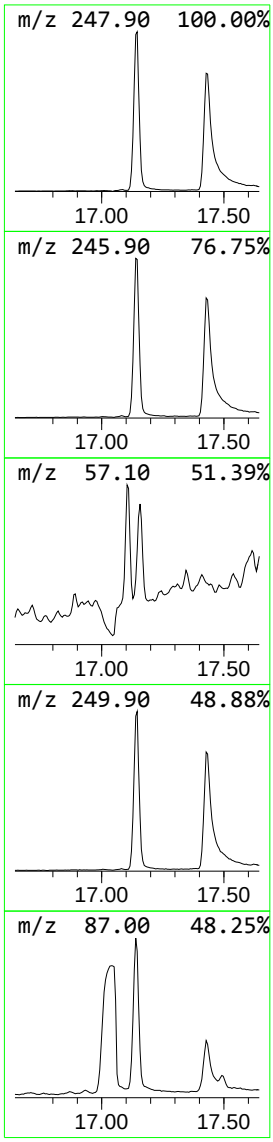
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Hydroquinone, tetrachloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.145	20.00 ng/ul	10832000	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	94
2	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	94
3	1,2-Benzenediol, 3,4,5,6-tetrach...	246	C6H2Cl4O2	001198-55-6	93
4	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	91
5	5-Amino-4,6,8-trichloroquinoline	246	C9H5Cl3N2	1000252-19-9	45





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Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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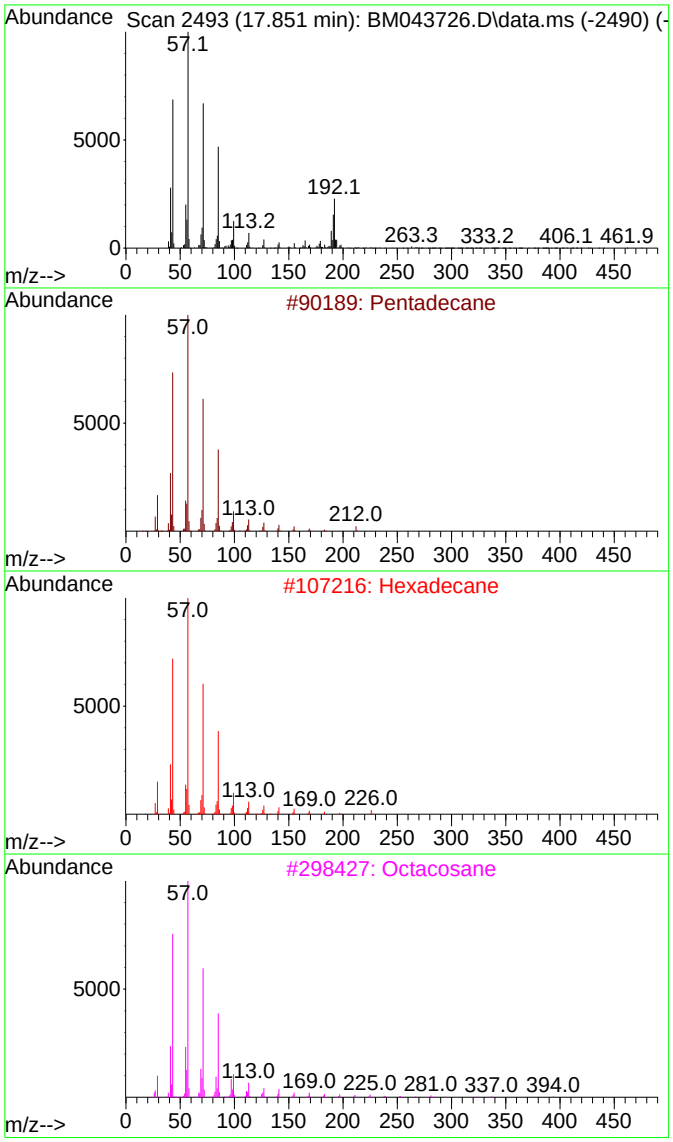
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

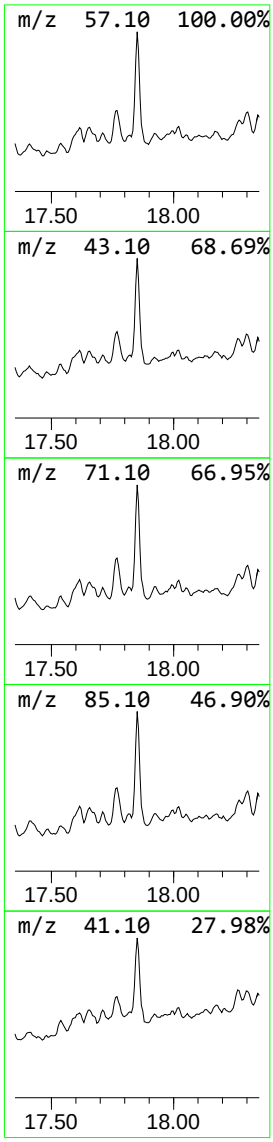
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.851	23.20 ng/ul	12567200	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	62
2	Hexadecane	226	C16H34	000544-76-3	62
3	Octacosane	394	C28H58	000630-02-4	62
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	58
5	Nonadecane	268	C19H40	000629-92-5	58





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Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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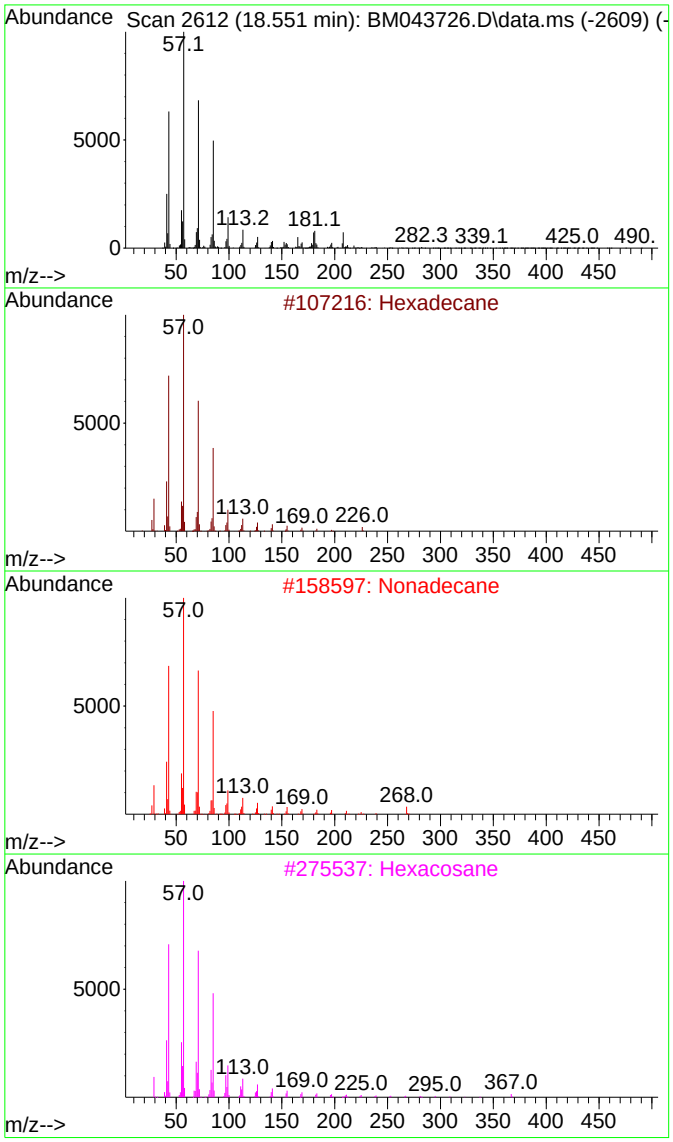
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

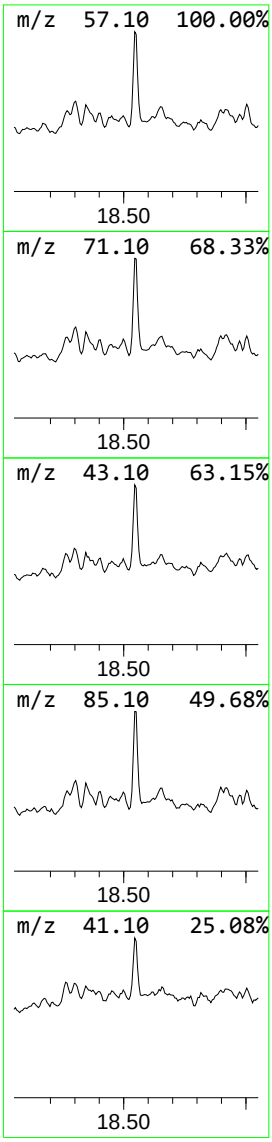
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.551	8.73 ng/ul	4729920	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Nonadecane	268	C19H40	000629-92-5	74
3	Hexacosane	366	C26H54	000630-01-3	72
4	Heptadecane	240	C17H36	000629-78-7	72
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72





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Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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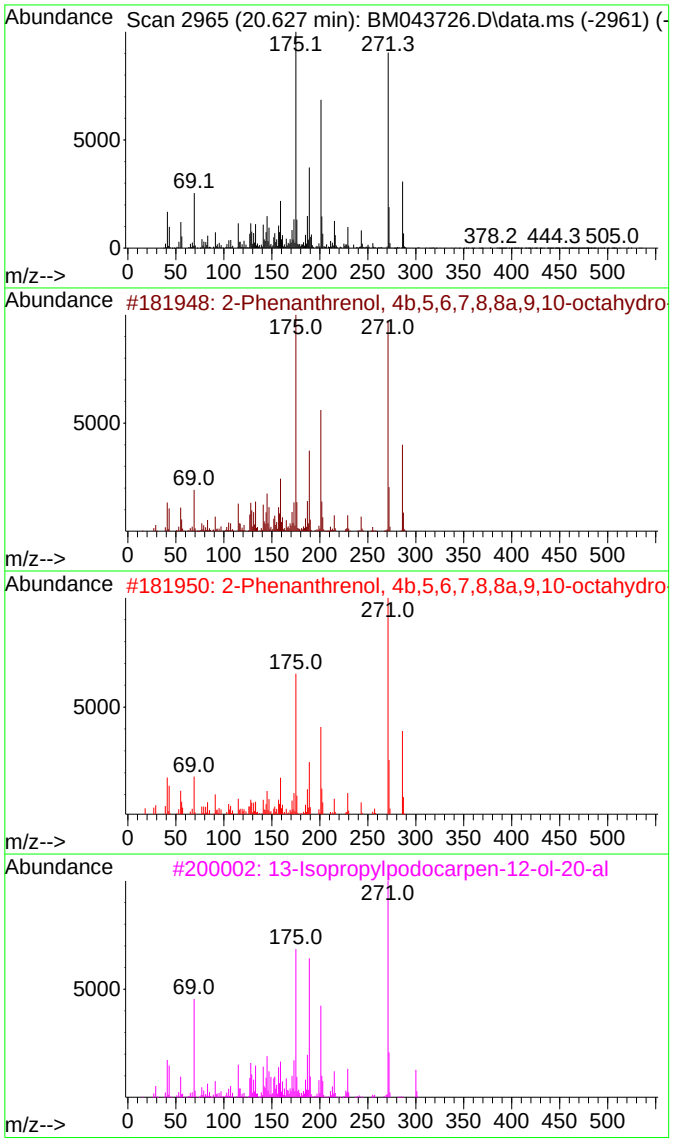
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

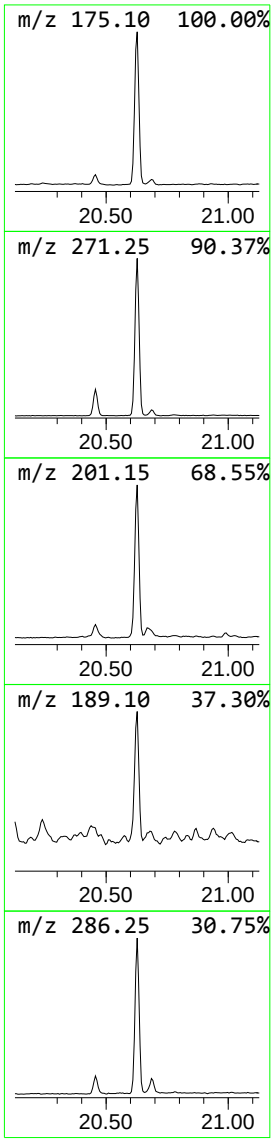
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.627	20.00 ng/ul	8183650	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	99
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	86
3	13-Isopropylpodocarpen-12-ol-20-al	300	C20H28O2	024035-37-8	41
4	Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	35
5	Naphthalene, 1,2,3,4-tetrahydro-...	244	C18H28	029577-17-1	25





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ALS Vial : 40 Sample Multiplier: 1

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ClientSampleId :
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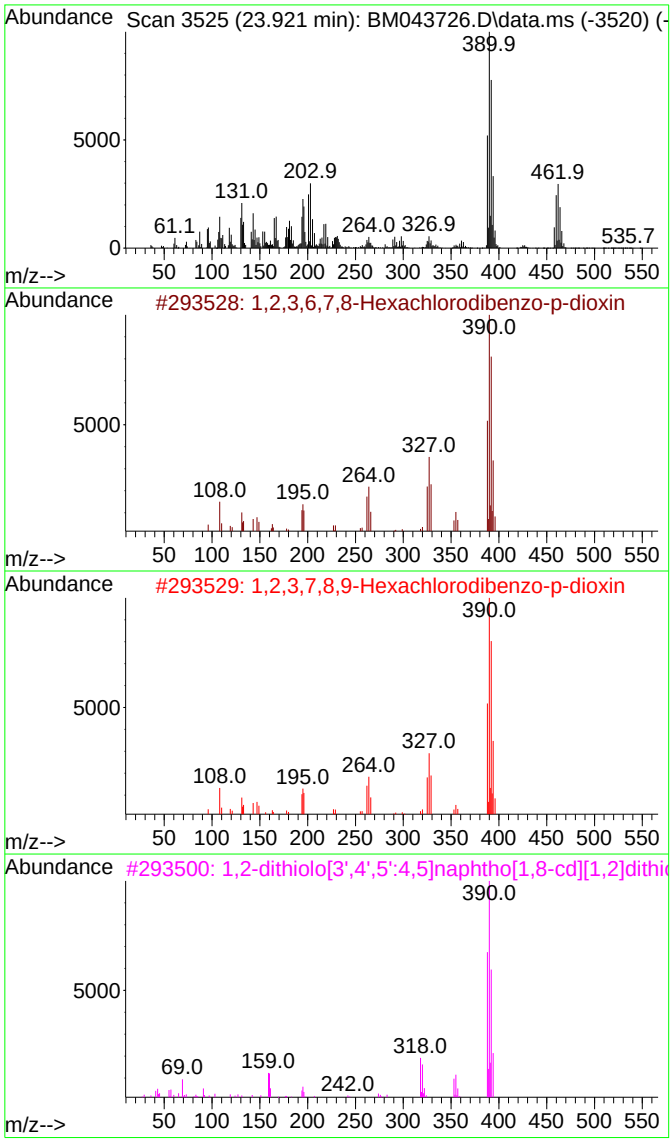
Quant Title : SVOA CALIBRATION

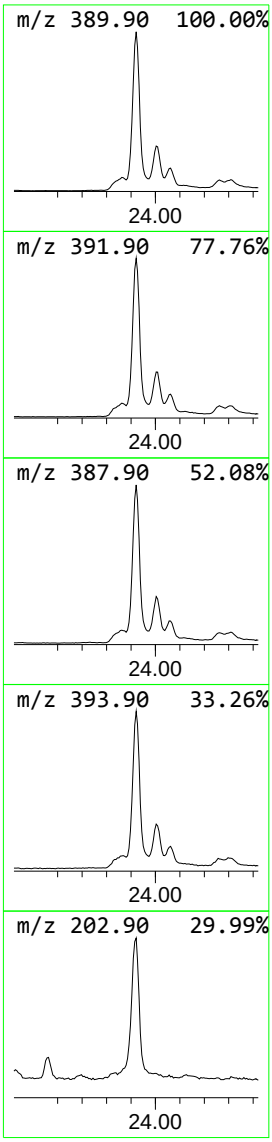
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 1,2,3,6,7,8-Hexachlorodiben... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.921	20.00 ng/ul	12671100	Perylene-d12	23.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,6,7,8-Hexachlorodibenzo-p-...	388	C12H2Cl6O2	057653-85-7	89
2	1,2,3,7,8,9-Hexachlorodibenzo-p-...	388	C12H2Cl6O2	019408-74-3	68
3	1,2-dithiolo[3',4',5':4,5]naphth...	388	C10Cl4S4	1000398-83-7	46
4	1-(4-(4-chlorophenyl)piperazin-1...	392	C14H12ClF7N2O	1010455-17-3	38
5	4H-1-Benzopyran-2-carboxylic aci...	390	C12H8Br2O5	030113-88-3	16





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Data File : BM043726.D
Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

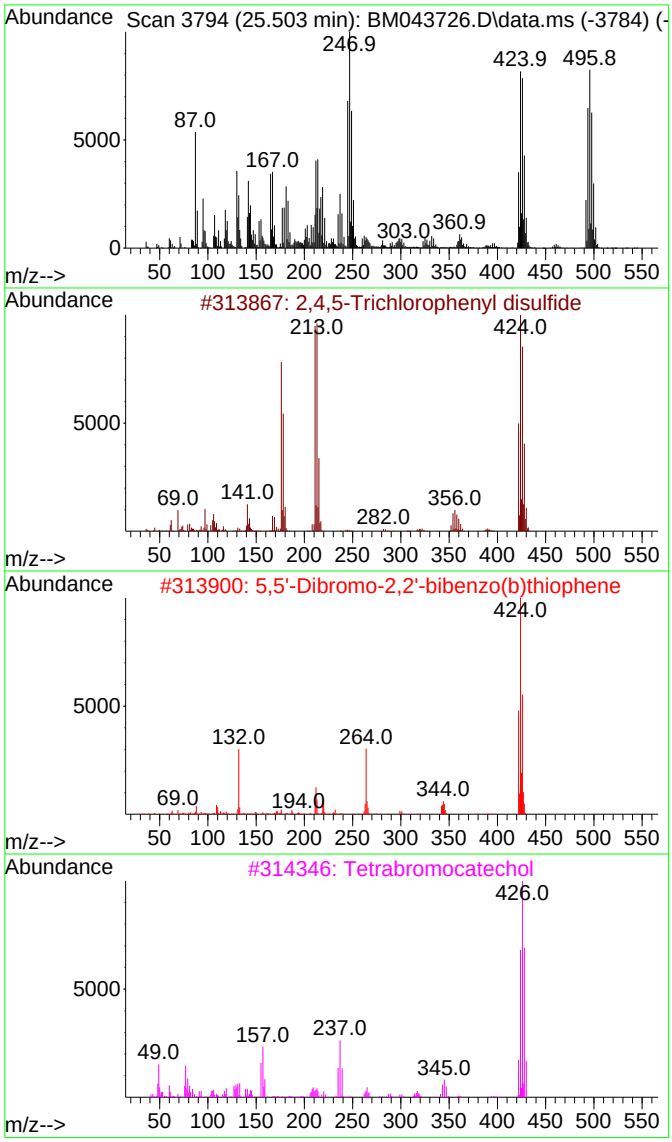
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

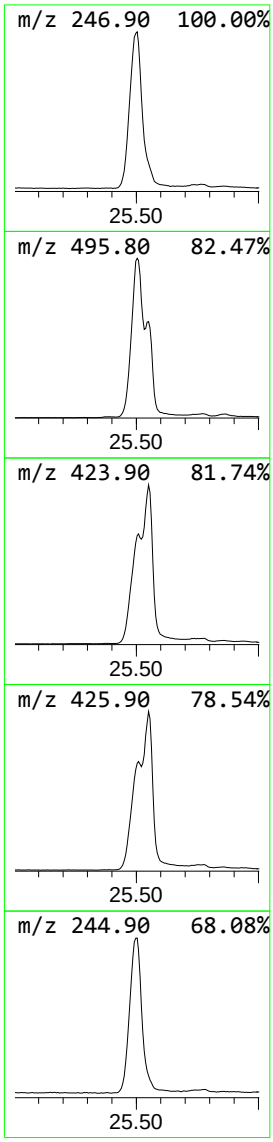
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 2,4,5-Trichlorophenyl disul... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.503	57.15 ng/ul	36204900	Perylene-d12	23.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,5-Trichlorophenyl disulfide	422	C12H4Cl6S2	003808-87-5	80
2	5,5'-Dibromo-2,2'-bibenzo(b)thio...	422	C16H8Br2S2	007312-21-2	25
3	Tetrabromocatechol	422	C6H2Br4O2	000488-47-1	20
4	2,3,5,6-Tetrabromohydroquinone	422	C6H2Br4O2	002641-89-6	14
5	Phenol, 2,3,4,5-tetrabromo-6-met...	420	C7H4Br4O	000576-55-6	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043726.D
Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

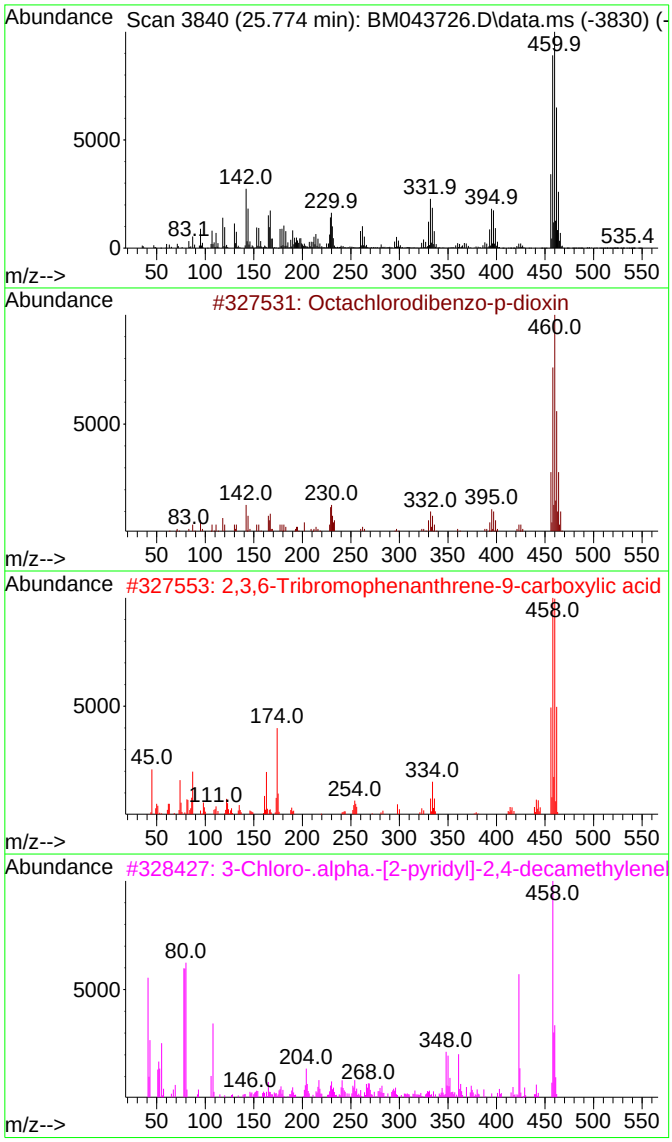
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

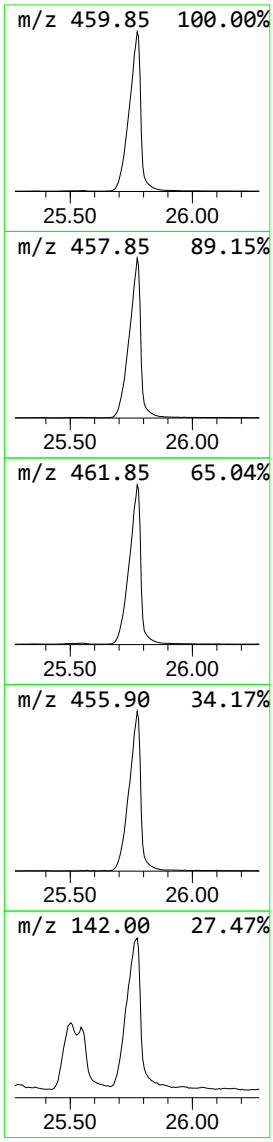
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Octachlorodibenzo-p-dioxin Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.774	58.58 ng/ul	37115100	Perylene-d12	23.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octachlorodibenzo-p-dioxin	456	C12Cl8O2	003268-87-9	91
2	2,3,6-Tribromophenanthrene-9-car...	456	C15H7Br3O2	056988-60-4	36
3	3-Chloro-.alpha.-[2-pyridyl]-2,4...	458	C29H31ClN2O	035158-92-0	22
4	Cholest-8(14)-en-3-ol, (3.beta.,...	458	C30H54OSi	055282-50-3	10
5	Odoratin, 2TMS	458	C23H30O6Si2	1000502-41-4	9





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043726.D
Acq On : 03 Jan 2024 10:54
Operator : MA/JU
Sample : 05952-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF99

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.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
1H-Inden-1-one,...	11.575	7.8	ng/ul	760388	2	10.775	1949660	20.0
Furan, 3-phenyl-	11.757	2.5	ng/ul	246837	2	10.775	1949660	20.0
(1-Methylbuta-1...	11.869	2.7	ng/ul	267546	2	10.775	1949660	20.0
Benzenethiol, o...	12.016	2.3	ng/ul	220575	2	10.775	1949660	20.0
3-Methylbenzoth...	12.328	2.7	ng/ul	265783	2	10.775	1949660	20.0
Benzene, 1,3,5-...	13.022	2.7	ng/ul	384792	3	14.604	2852750	20.0
Ethanone, 1-(2,...	13.075	4.3	ng/ul	614671	3	14.604	2852750	20.0
unknown-01	13.198	2.7	ng/ul	390772	3	14.604	2852750	20.0
1,4-Methano-1H-...	13.598	4.5	ng/ul	639159	3	14.604	2852750	20.0
Benzene, 1,4-bi...	13.639	4.7	ng/ul	664159	3	14.604	2852750	20.0
(3R,4aS,8aS)-8a...	13.739	5.8	ng/ul	828884	3	14.604	2852750	20.0
Longifolene	13.863	31.5	ng/ul	4489840	3	14.604	2852750	20.0
Cyclohexene, 3-...	13.904	6.2	ng/ul	890063	3	14.604	2852750	20.0
cis-Thujopsene	14.116	5.5	ng/ul	785600	3	14.604	2852750	20.0
Cyclohexene, 1-...	14.410	8.9	ng/ul	1271870	3	14.604	2852750	20.0
(1R,4R,5S)-1,8-...	14.486	10.7	ng/ul	1529260	3	14.604	2852750	20.0
Naphthalene, 1,...	14.657	4.2	ng/ul	599734	3	14.604	2852750	20.0
2-(3-Isopropyl-...	14.745	3.2	ng/ul	454960	3	14.604	2852750	20.0
Phenol, 2,3,5,6...	15.151	15.0	ng/ul	2139320	3	14.604	2852750	20.0
(DEL) Alkane: S...	15.439	7.8	ng/ul	1114730	3	14.604	2852750	20.0
Fluorene-9-meth...	15.480	2.4	ng/ul	335035	3	14.604	2852750	20.0
(3R,3aS,6S,7R)-...	15.880	21.1	ng/ul	3003120	3	14.604	2852750	20.0
(DEL) Alkane: S...	16.310	6.5	ng/ul	3508780	4	17.363	10832000	20.0
(DEL) Alkane: S...	17.104	9.0	ng/ul	4870710	4	17.363	10832000	20.0
Hydroquinone, t...	17.145	20.0	ng/ul	10832000	4	17.363	10832000	20.0
(DEL) Alkane: S...	17.851	23.2	ng/ul	12567200	4	17.363	10832000	20.0
(DEL) Alkane: S...	18.551	8.7	ng/ul	4729920	4	17.363	10832000	20.0
2-Phenanthrenol...	20.627	20.0	ng/ul	8183650	5	21.545	8183650	20.0
1,2,3,6,7,8-Hex...	23.921	20.0	ng/ul	12671100	6	23.980	12671100	20.0
2,4,5-Trichloro...	25.503	57.1	ng/ul	36204900	6	23.980	12671100	20.0
Octachlorodiben...	25.774	58.6	ng/ul	37115100	6	23.980	12671100	20.0