LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019264.D
Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

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-BP122723.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP019264.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.670	96	99	111	rBV	69347	136136	0.25%	0.089%
2	6.305	541	547	554	rBV	77901	120443	0.22%	0.078%
3	6.469	568	575	582	rBV	327695	507038	0.92%	0.330%
4	6.987	658	663	675	rVB	258322	430370	0.78%	0.280%
5	7.093	675	681	684	rVV	113224	166748	0.30%	0.108%
6	7.134	684	688	695	rVB	208808	318756	0.58%	0.207%
7	7.334	715	722	732	rBV	273783	437554	0.80%	0.285%
8	7.793	791	800	808	rBV	651229	1065100	1.94%	0.693%
9	8.011	830	837	842	rBV	56761	90271	0.16%	0.059%
10	8.458	905	913	918	rVB	51938	86395	0.16%	0.056%
11	8.528	918	925	934	rBV	292737	501148	0.91%	0.326%
12	8.628	934	942	948	rBV	56278	93517	0.17%	0.061%
13	8.963	993	999	1010	rVB	242805	415823	0.76%	0.271%
14	9.681	1113	1121	1128	rBV	214705	357607	0.65%	0.233%
15	10.228	1207	1214	1222	rBV	302096	580316	1.06%	0.378%
16	10.593	1268	1276	1283	rVB	760178	1270153	2.32%	0.826%
17	10.975	1334	1341	1350	rBV5	28345	68585	0.13%	0.045%
18	11.393	1401	1412	1419	rBV6	45000	128416	0.23%	0.084%
19	11.634	1439	1453	1457	rBV6	57101	215900	0.39%	0.140%
20	11.687	1457	1462	1468	rVV2	85187	197153	0.36%	0.128%
21	11.752	1468	1473	1474	rVV3	33224	56520	0.10%	0.037%
22	11.787	1475	1479	1485	rVV3	53527	113698	0.21%	0.074%
23	12.157	1538	1542	1552	rVB5	49695	126200	0.23%	0.082%
24	12.387	1574	1581	1589	rBV2	57304	143088	0.26%	0.093%
25	12.616	1615	1620	1625	rBV2	67026	106397	0.19%	0.069%
26	12.675	1625	1630	1636	rBV2	80633	138279	0.25%	0.090%
27	12.793	1645	1650	1653	rBV3	45987	79331	0.14%	0.052%
28	12.851	1654	1660	1666	rBV2	63515	139213	0.25%	0.091%
29	13.022	1684	1689	1694	rBV4	85250	158201	0.29%	0.103%
30	13.069	1695	1697	1701	rVV	45471	65447	0.12%	0.043%
31	13.169	1710	1714	1718	rVV2	52186	84360	0.15%	0.055%
32	13.216	1718	1722	1729	rVB	114737	189405	0.35%	0.123%
33	13.310	1734	1738	1741	rBV3	92125	126948	0.23%	0.083%
34	13.440	1755	1760	1764	rBV2	203211	361976	0.66%	0.236%
35	13.481	1764	1767	1778	rVB2	169059	354312	0.65%	0.231%
36	13.581	1778	1784	1787	rBV3	260438	446749	0.81%	0.291%

LSC Area Percent Report

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Data File : BP019264.D
Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

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-BP122723.MA.M
Title : SVOA CALIBRATION

37	13.698	1798	1804	1809	rBV	1109719	1767502	3.22%	1.150%
38	13.746	1809	1812	1821	rVB5	365524	650395	1.19%	0.423%
39	13.857	1826	1831	1837	rBV2	676788	1266143	2.31%	0.824%
40	13.951	1843	1847	1853	rVB3	394401	605633	1.10%	0.394%
41	14.134	1873	1878	1882	rBV2	643722	1086340	1.98%	0.707%
42	14.257	1895	1899	1907	rBV4	251073	441493	0.80%	0.287%
43	14.328	1907	1911	1916	rBV2	391700	546966	1.00%	0.356%
44	14.440	1925	1930	1936	rVB	1193120	1874569	3.42%	1.220%
45	14.504	1936	1941	1947	rBV4	220469	368552	0.67%	0.240%
46	14.587	1952	1955	1959	rVB5	111117	151968	0.28%	0.099%
47	14.687	1968	1972	1977	rBV2	404517	576236	1.05%	0.375%
48	14.757	1981	1984	1988	rVB5	104881	140006	0.26%	0.091%
49	14.816	1989	1994	2001	rBV7	158410	428174	0.78%	0.279%
50	14.993	2020	2024	2029	rBV	619079	848646	1.55%	0.552%
51	15.045	2029	2033	2035	rBV2	627755	940153	1.71%	0.612%
52	15.075	2035	2038	2044	rVB	864138	1293145	2.36%	0.841%
53	15.316	2076	2079	2085	rBV	180913	276540	0.50%	0.180%
54	15.440	2095	2100	2106	rBV	1105992	1530163	2.79%	0.996%
55	15.728	2145	2149	2153	rVB	1127820	1628908	2.97%	1.060%
56	15.940	2182	2185	2188	rBV2	376742	525769	0.96%	0.342%
57	16.175	2220	2225	2235	rVB3	1239795	2271360	4.14%	1.478%
58	16.310	2245	2248	2251	rBV	345570	530787	0.97%	0.345%
59	16.881	2336	2345	2352	rBV	23902744	54849597	100.00%	35.686%
60	16.992	2360	2364	2372	rVB2	1994107	3868439	7.05%	2.517%
61	17.204	2397	2400	2404	rVB	1419698	1791316	3.27%	1.165%
62	17.304	2410	2417	2421	rBV2	1296702	3215307	5.86%	2.092%
63	18.081	2545	2549	2551	rBV	1090069	1617633	2.95%	1.052%
64	18.463	2611	2614	2623	rVB5	825597	1393135	2.54%	0.906%
65	18.610	2636	2639	2643	rVB	1764439	2225296	4.06%	1.448%
66	18.892	2684	2687	2695	rBV3	875935	1703997	3.11%	1.109%
67	18.969	2696	2700	2705	rBV2	1802846	2679957	4.89%	1.744%
68	19.422	2774	2777	2782	rVB	1831253	2737131	4.99%	1.781%
69	19.551	2796	2799	2802	rBV	1085818	1193651	2.18%	0.777%
70	20.404	2940	2944	2948	rBV	5092085	6436528	11.73%	4.188%
71	20.445	2948	2951	2961	rVB5	2126262	3186512	5.81%	2.073%
72	21.310	3094	3098	3106	rVB	2284774	3427734	6.25%	2.230%
73	21.927	3199	3203	3208	rVB	1679050	2396527	4.37%	1.559%
74	23.621	3486	3491	3497	rBV	3788021	6956378	12.68%	4.526%
75	25.151	3743	3751	3756	rBV	4685017	13620123	24.83%	8.862%
76	25.410	3786	3795	3804	rBV	3996335	10773576	19.64%	7.009%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019264.D
Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

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-BP122723.MA.M
Title : SVOA CALIBRATION

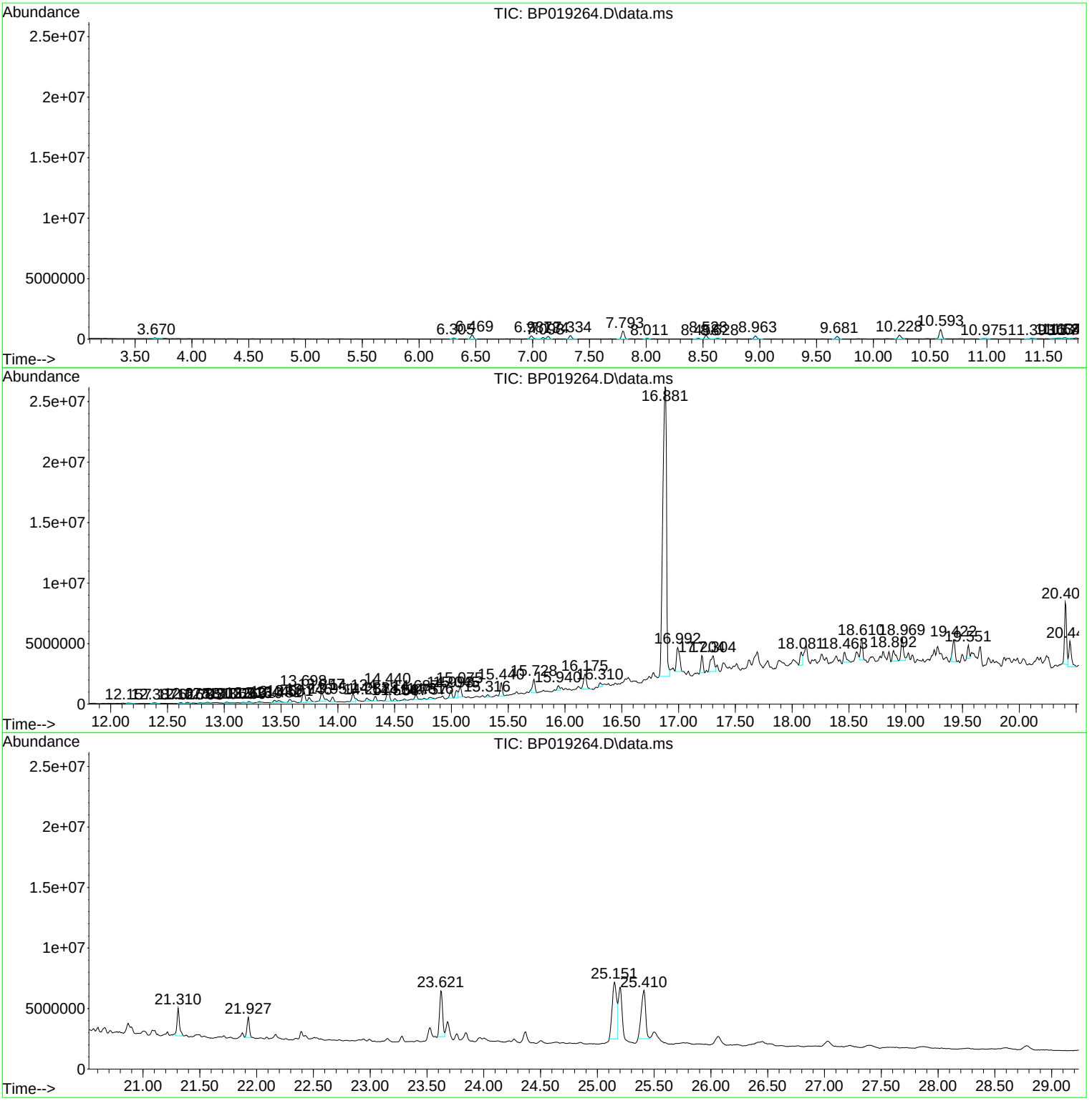
Sum of corrected areas: 153699838

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019264.D
Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.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\BP010424\
Data File : BP019264.D
Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

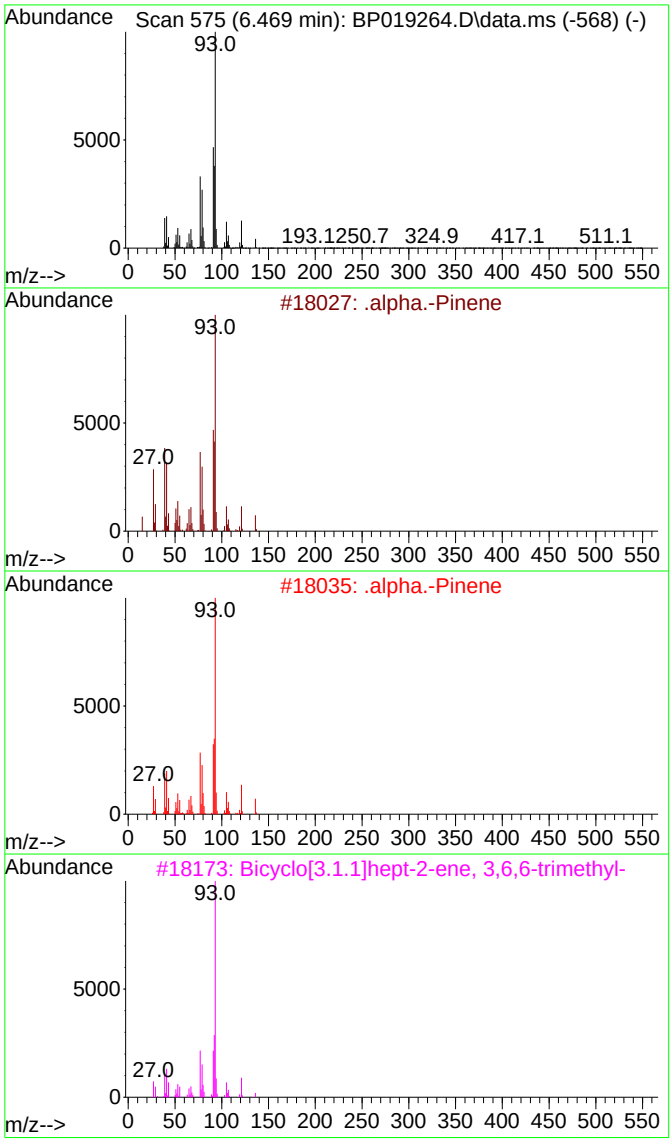
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

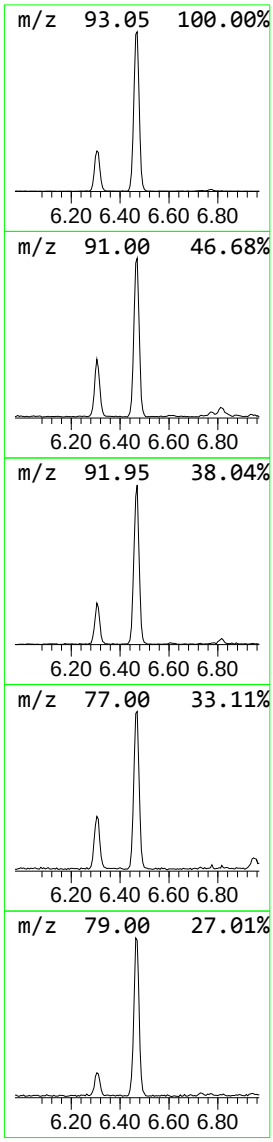
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 .alpha.-Pinene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.469	9.52 ng/ul	507038	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Pinene	136	C10H16	000080-56-8	95
2	.alpha.-Pinene	136	C10H16	000080-56-8	94
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	94
4	.alpha.-Pinene	136	C10H16	000080-56-8	91
5	.gamma.-Terpinene	136	C10H16	000099-85-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019264.D
Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

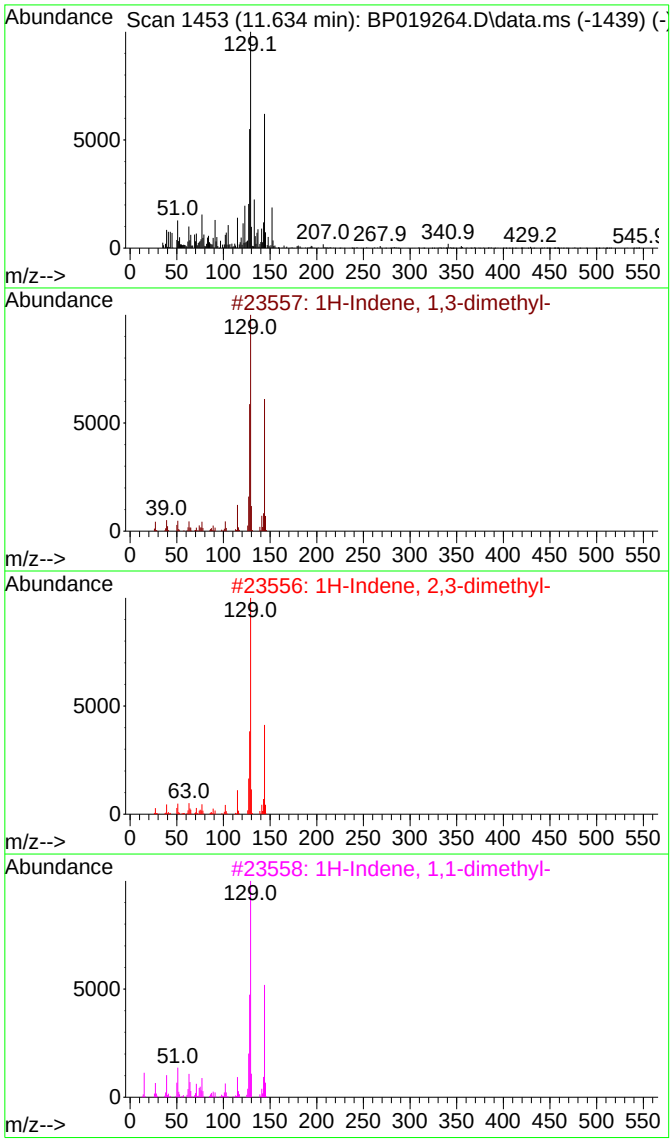
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

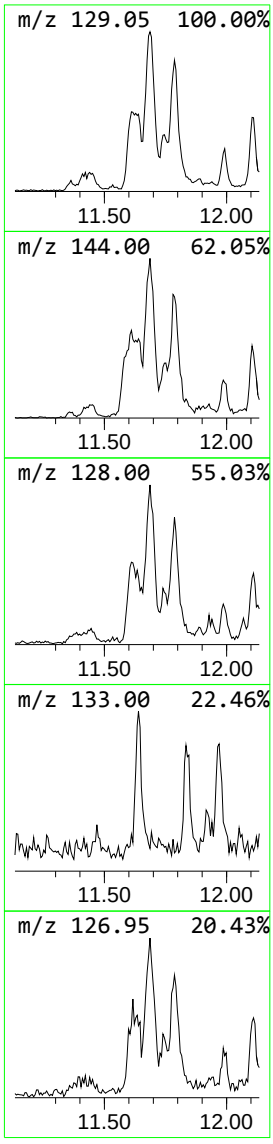
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1H-Indene, 1,3-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.634	3.40 ng/ul	215900	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	94
2	1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	74
3	1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	68
4	5H-Benzocycloheptene, 6,7-dihydro-	144	C11H12	007125-62-4	64
5	1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019264.D
Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

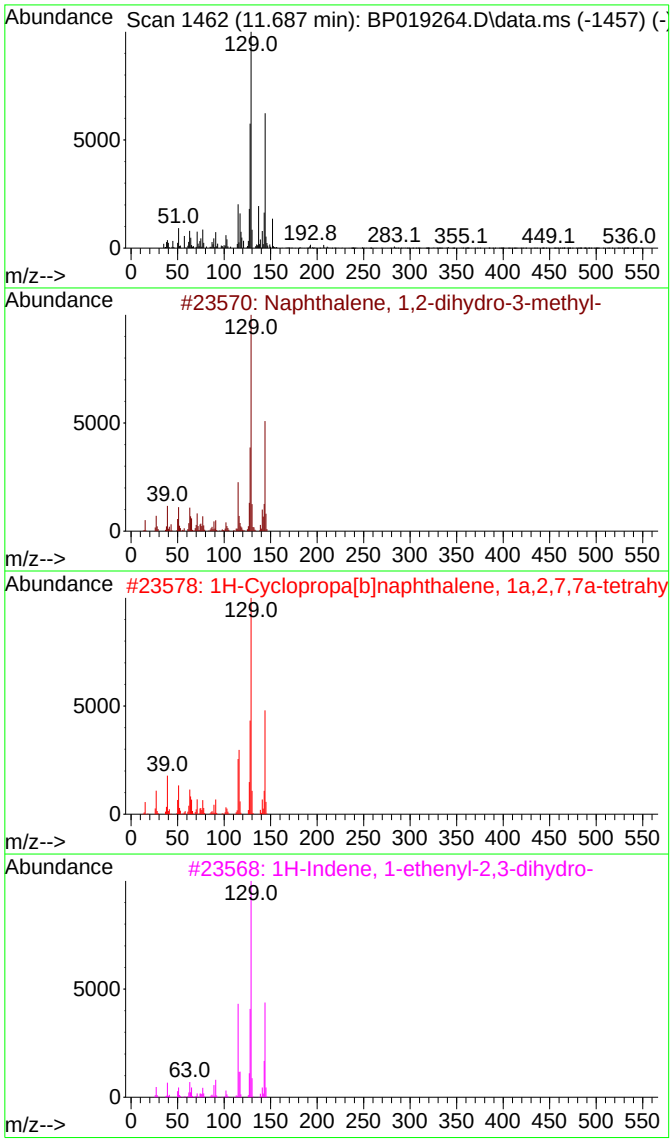
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

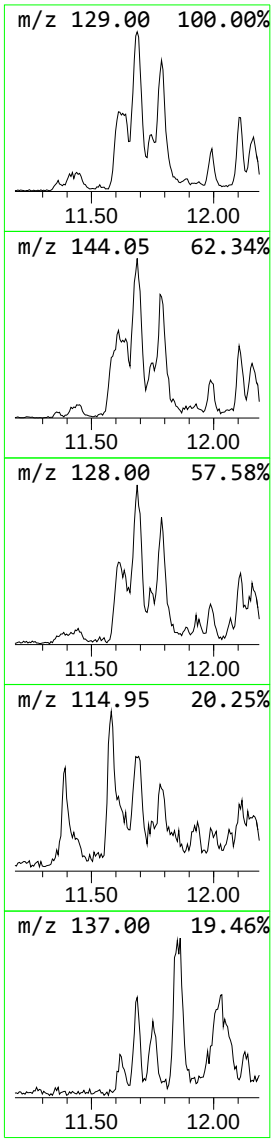
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 1,2-dihydro-3-... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.687	3.10 ng/ul	197153	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2-dihydro-3-methyl-	144	C11H12	002717-44-4	87
2	1H-Cyclopropa[b]naphthalene, 1a,...	144	C11H12	006571-72-8	83
3	1H-Indene, 1-ethenyl-2,3-dihydro-	144	C11H12	051783-46-1	76
4	1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	76
5	1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019264.D
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Sample : 05951-12
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Instrument :
BNA_P
ClientSampleId :
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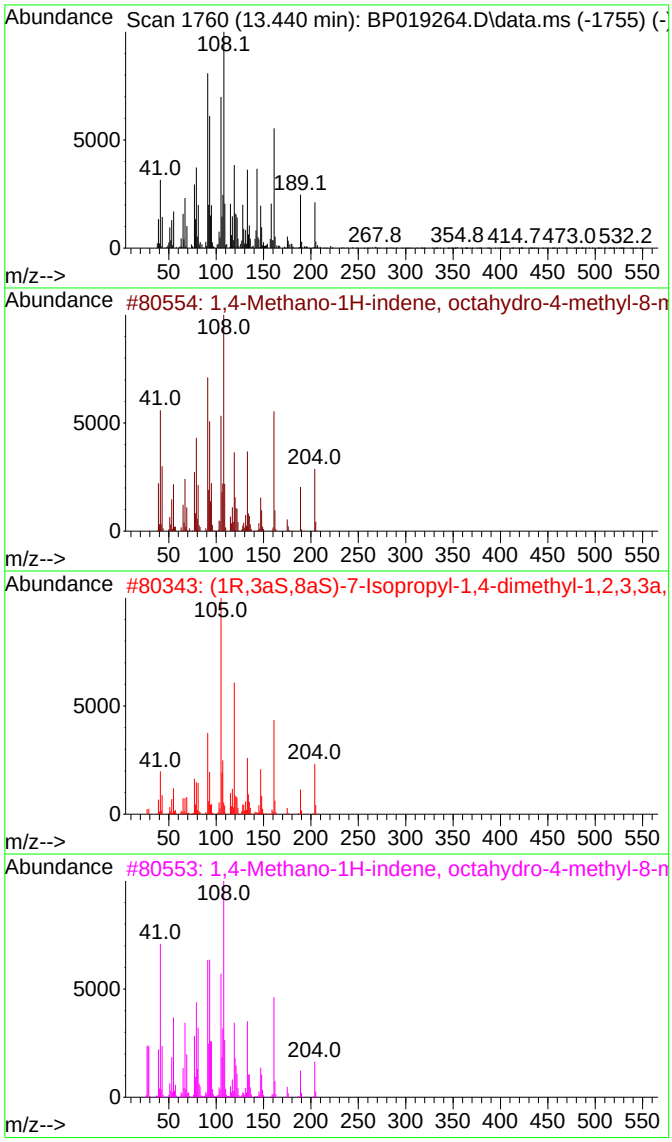
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

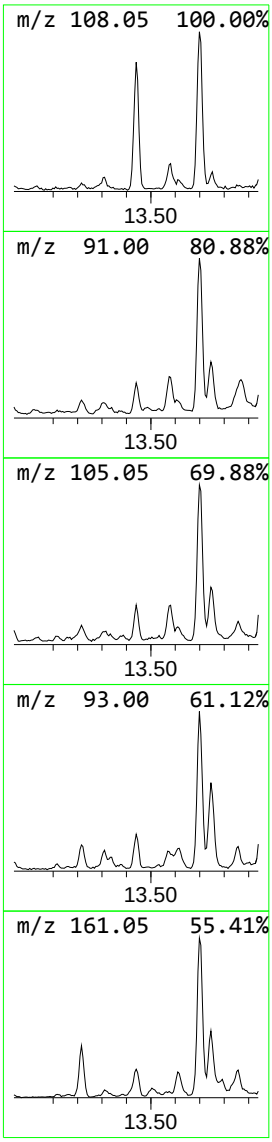
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1,4-Methano-1H-indene, octa... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.440	3.86 ng/ul	361976	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Methano-1H-indene, octahydro...	204	C15H24	003650-28-0	94
2	(1R,3aS,8aS)-7-Isopropyl-1,4-dim...	204	C15H24	036577-33-0	70
3	1,4-Methano-1H-indene, octahydro...	204	C15H24	003650-28-0	68
4	(4aR,8aS)-4a-Methyl-1-methylene-...	204	C15H24	058893-88-2	56
5	(1S,4aR,8aS)-1-Isopropyl-7-methy...	204	C15H24	006980-46-7	48





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019264.D
Acq On : 04 Jan 2024 15:24
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Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

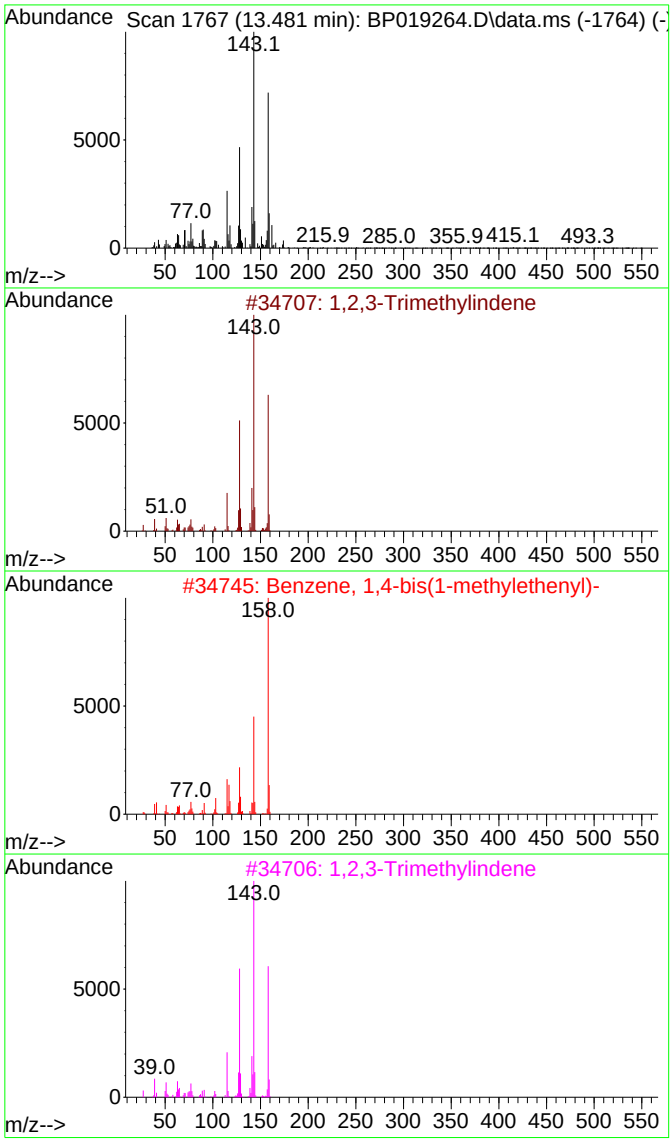
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

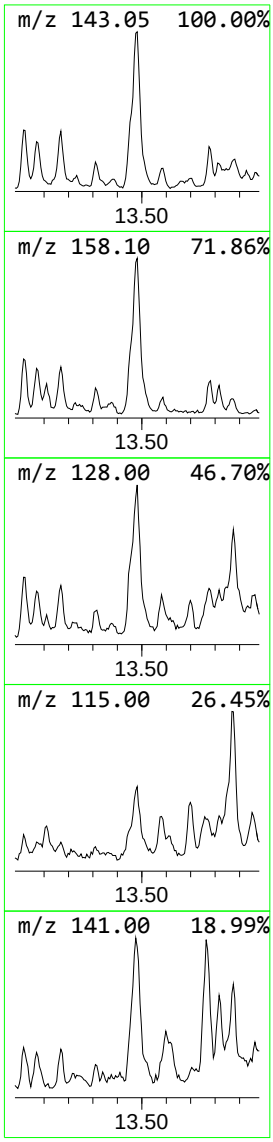
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1,2,3-Trimethylindene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.481	3.78 ng/ul	354312	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3-Trimethylindene	158	C12H14	004773-83-5	94
2	Benzene, 1,4-bis(1-methylethenyl)-	158	C12H14	001605-18-1	90
3	1,2,3-Trimethylindene	158	C12H14	004773-83-5	90
4	(1-Methylpenta-2,4-dienyl)benzene	158	C12H14	1000210-01-1	87
5	Benzene, 1,4-bis(1-methylethenyl)-	158	C12H14	001605-18-1	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019264.D
Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

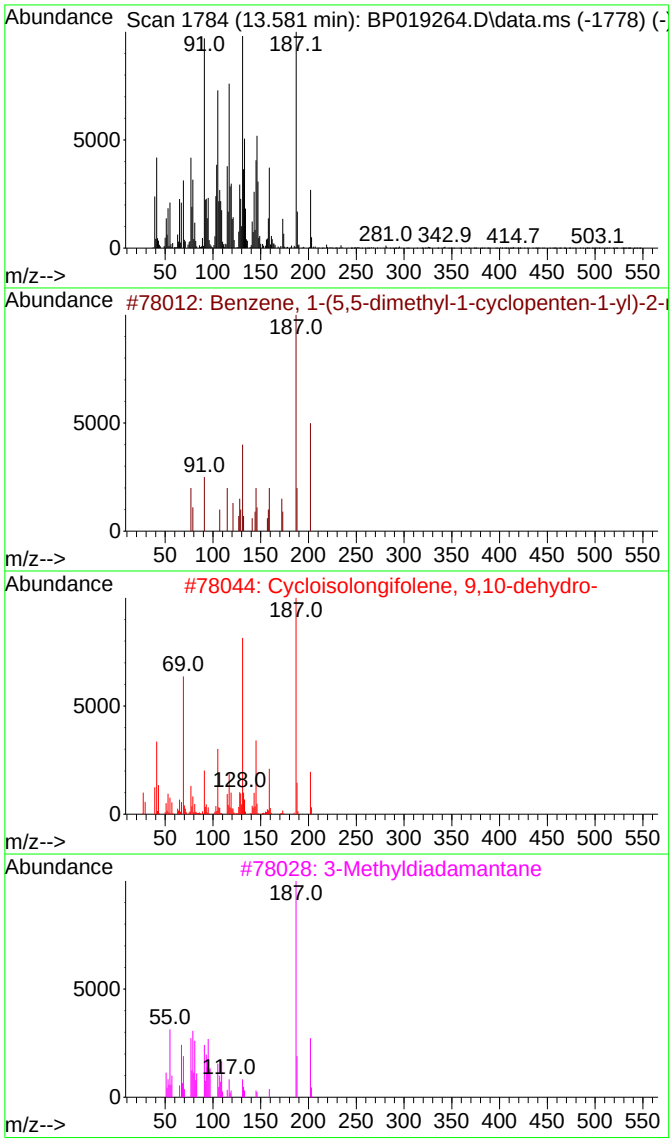
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

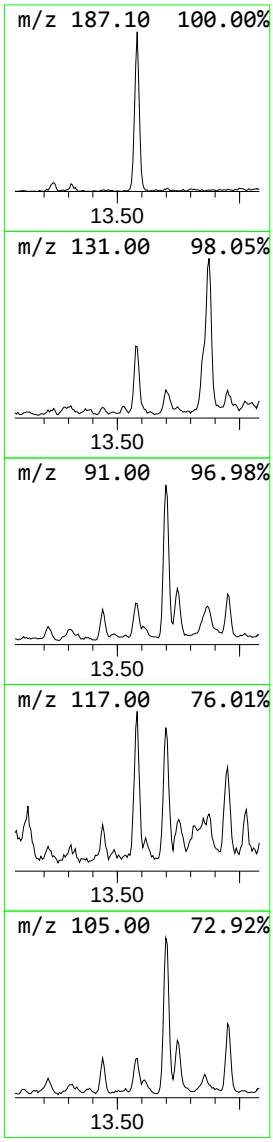
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-(5,5-dimethyl-1-... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.581	4.77 ng/ul	446749	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-(5,5-dimethyl-1-cyclo...	202	C14H18O	039877-93-5	70
2	Cycloisolongifolene, 9,10-dehydro-	202	C15H22	1000156-81-6	49
3	3-Methyldiadamantane	202	C15H22	028375-86-2	44
4	Amrinone	187	C10H9N3O	060719-84-8	38
5	(1aS,4aS,8aR)-4a,8,8-Trimethyl-2...	202	C15H22	051446-91-4	38





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Data File : BP019264.D
Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

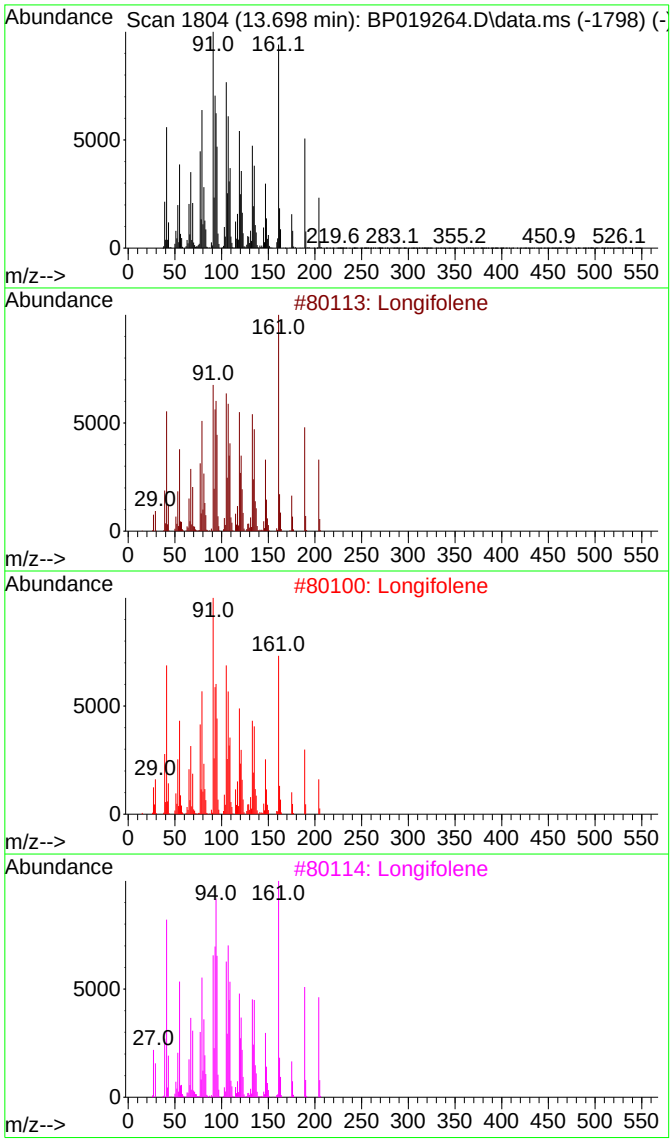
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

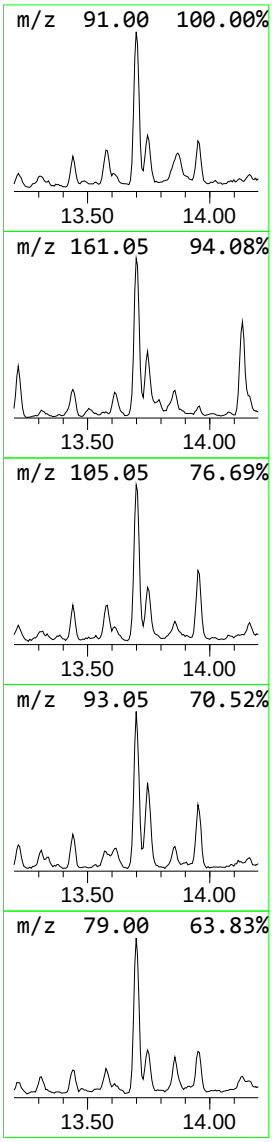
****

Peak Number 11 Longifolene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.698	18.86 ng/ul	1767500	Acenaphthene-d10	14.440

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	(3R,4aS,5R)-4a,5-Dimethyl-3-(pro...	204	C15H24	024741-64-8	98





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Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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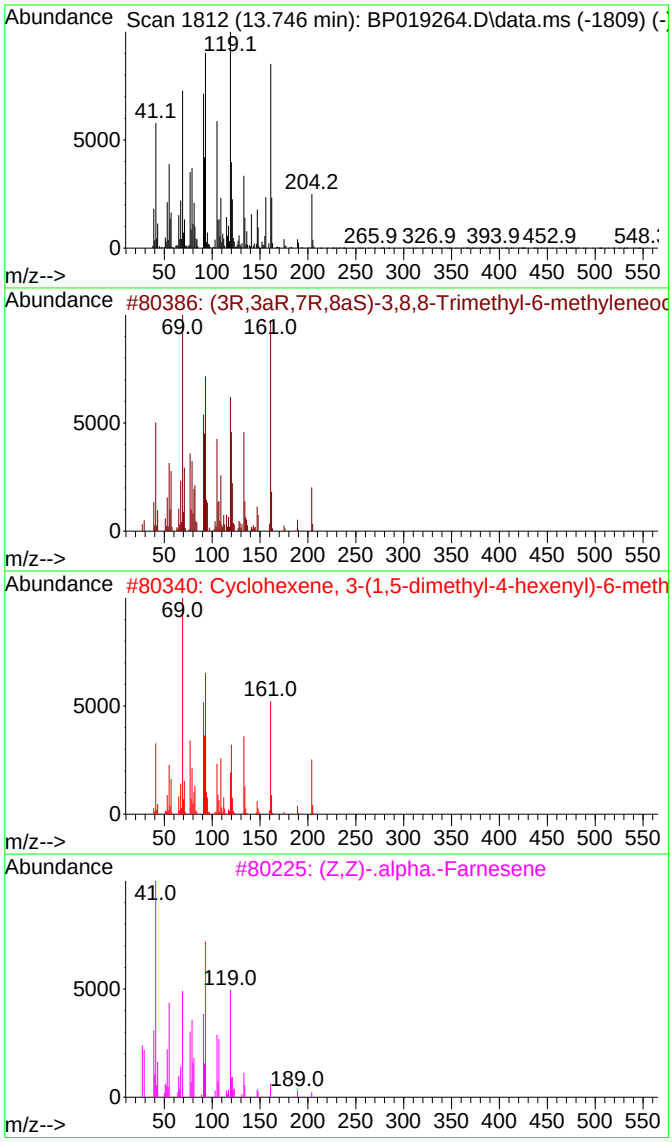
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

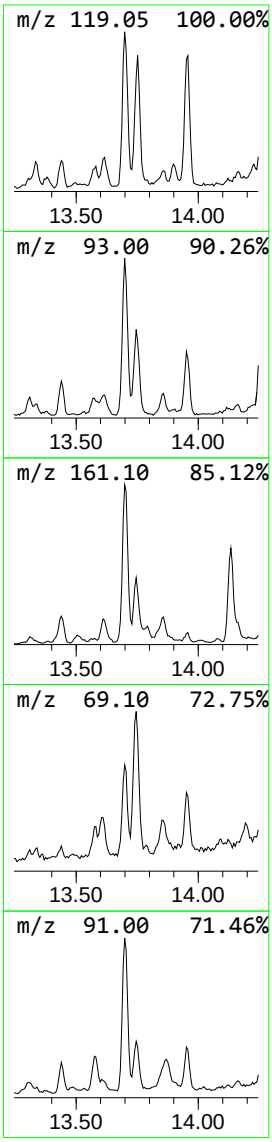
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (3R,3aR,7R,8aS)-3,8,8-Trime... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.746	6.94 ng/ul	650395	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3R,3aR,7R,8aS)-3,8,8-Trimethyl-...	204	C15H24	079120-98-2	58
2	Cyclohexene, 3-(1,5-dimethyl-4-h...	204	C15H24	020307-83-9	55
3	(Z,Z)-.alpha.-Farnesene	204	C15H24	1000293-03-1	55
4	(1S,4aR,8aS)-1-Isopropyl-7-methy...	204	C15H24	006980-46-7	55
5	Copaene	204	C15H24	003856-25-5	53





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Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

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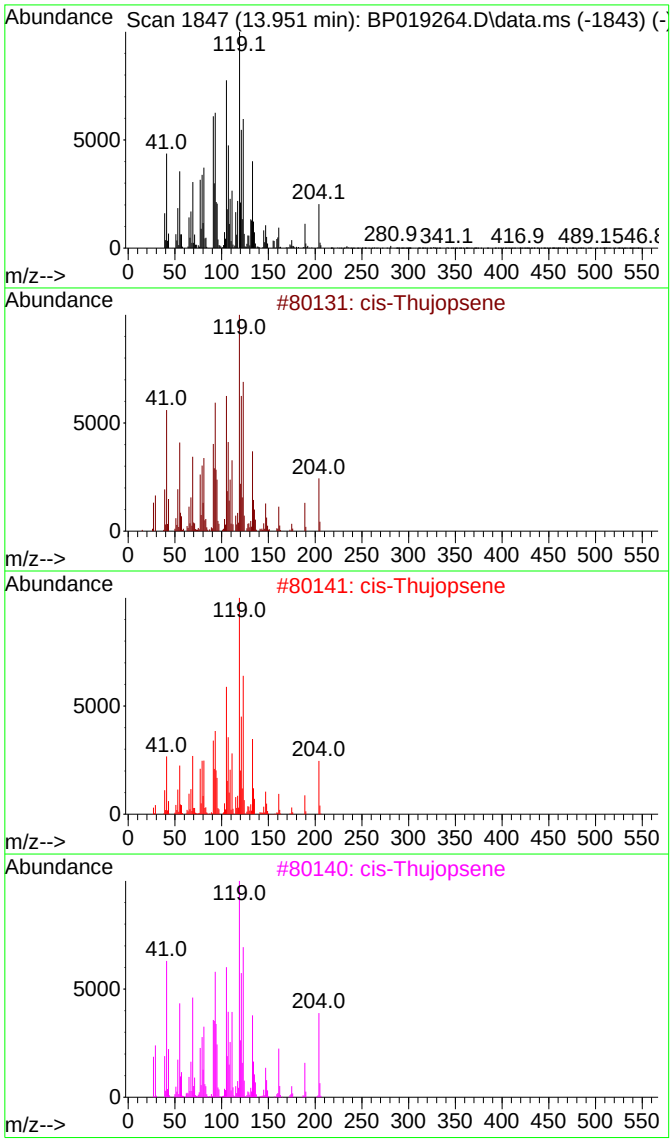
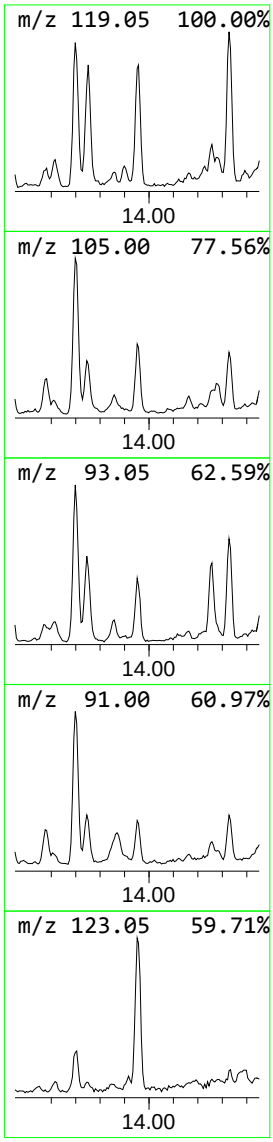
Peak Number 13 cis-Thujopsene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.951	6.46 ng/ul	605633	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-Thujopsene	204	C15H24	000470-40-6	99
2	cis-Thujopsene	204	C15H24	000470-40-6	99
3	cis-Thujopsene	204	C15H24	000470-40-6	93
4	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	86
5	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	78





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Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

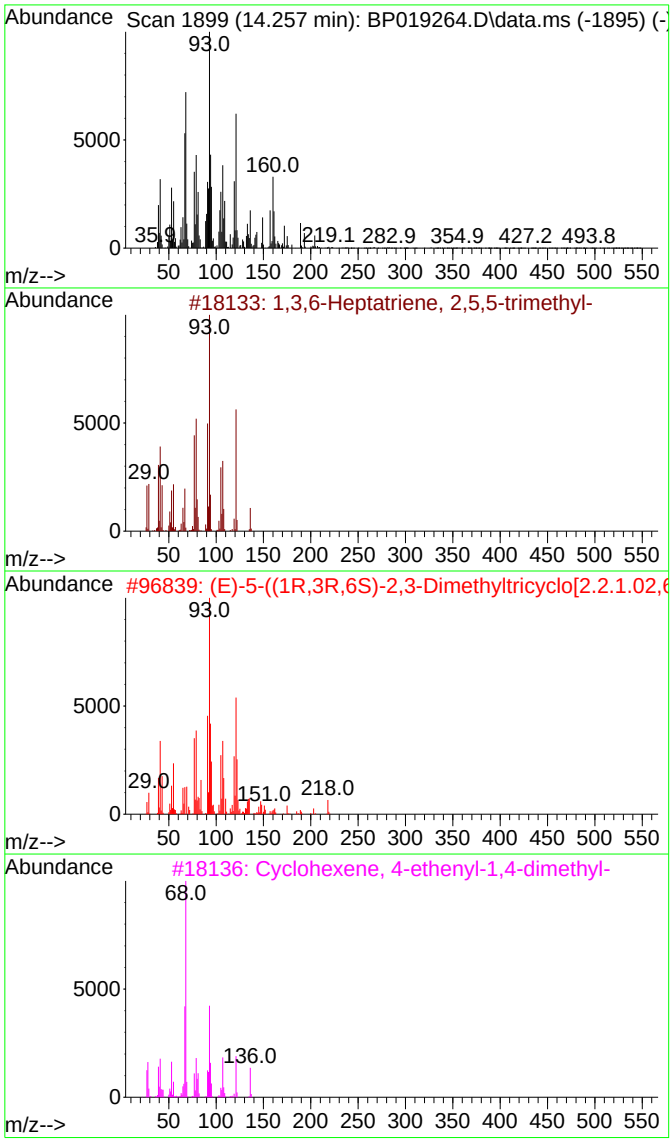
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

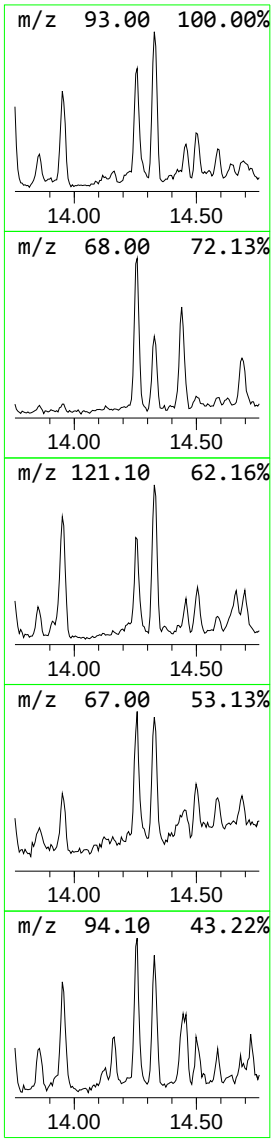
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1,3,6-Heptatriene, 2,5,5-tr... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.257	4.71 ng/ul	441493	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,6-Heptatriene, 2,5,5-trimethyl-	136	C10H16	029548-02-5	90
2	(E)-5-((1R,3R,6S)-2,3-Dimethyltr...	218	C15H22O	019903-70-9	81
3	Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	76
4	Bicyclo[4.1.0]heptane, 7-(1-meth...	136	C10H16	053282-47-6	64
5	Limonene	136	C10H16	000138-86-3	64





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Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
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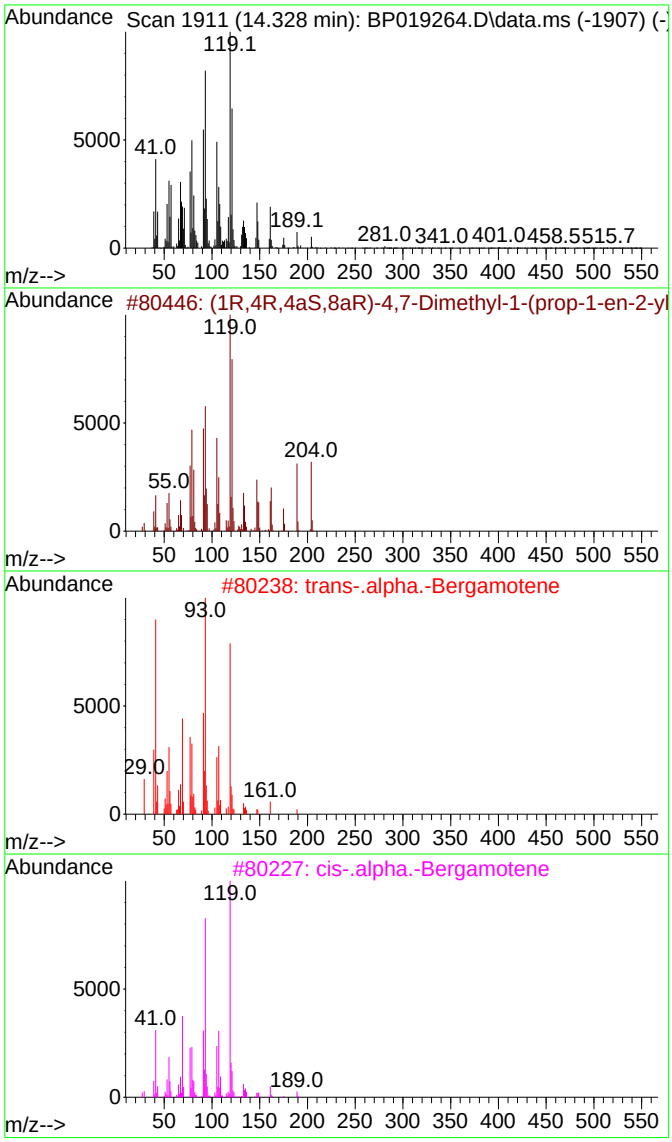
Quant Title : SVOA CALIBRATION

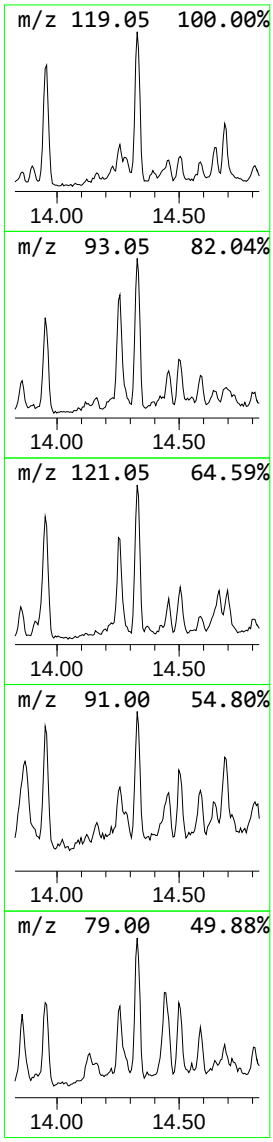
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (1R,4R,4aS,8aR)-4,7-Dimethy... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.328	5.84 ng/ul	546966	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R,4R,4aS,8aR)-4,7-Dimethyl-1-(...	204	C15H24	092692-39-2	93
2	trans-.alpha.-Bergamotene	204	C15H24	013474-59-4	64
3	cis-.alpha.-Bergamotene	204	C15H24	018252-46-5	64
4	(1R,4R,5S)-1,8-Dimethyl-4-(prop-...	204	C15H24	729602-94-2	64
5	Bicyclo[3.1.1]hept-2-ene, 2,6-di...	204	C15H24	017699-05-7	64





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Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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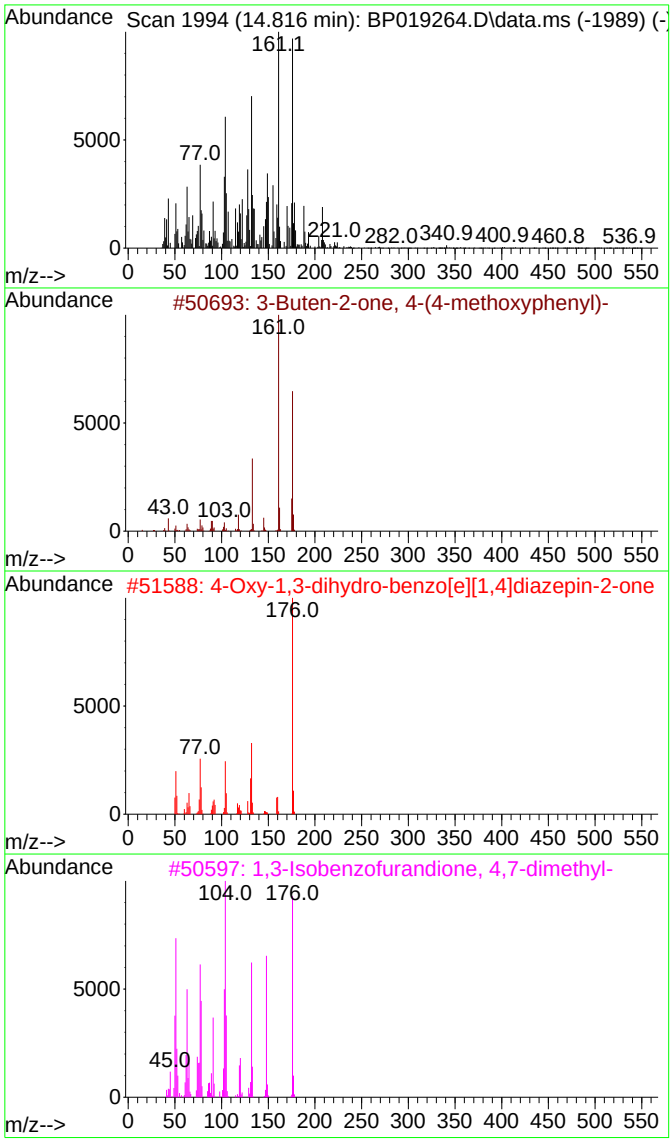
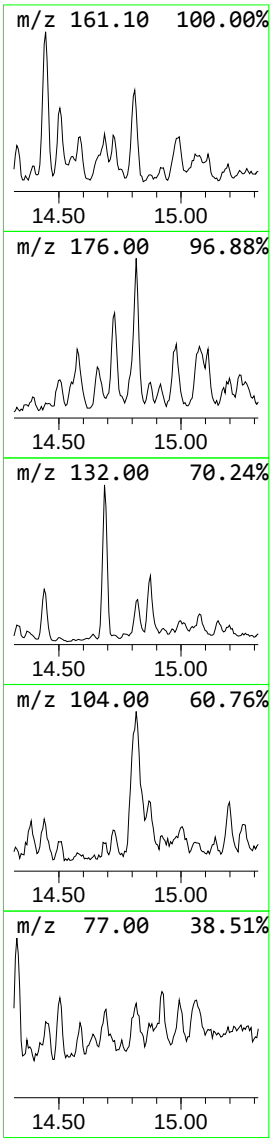
Peak Number 17 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.816	4.57 ng/ul	428174	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Buten-2-one, 4-(4-methoxyphenyl)-	176	C11H12O2	000943-88-4	46
2	4-Oxy-1,3-dihydro-benzo[e][1,4]d...	176	C9H8N2O2	016780-57-7	42
3	1,3-Isobenzofurandione, 4,7-dime...	176	C10H8O3	005463-50-3	41
4	Benzofuran, 2,3-dihydro-2,2,5,6-...	176	C12H16O	063577-97-9	38
5	1,3-Isobenzofurandione, 4,7-dime...	176	C10H8O3	005463-50-3	30





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Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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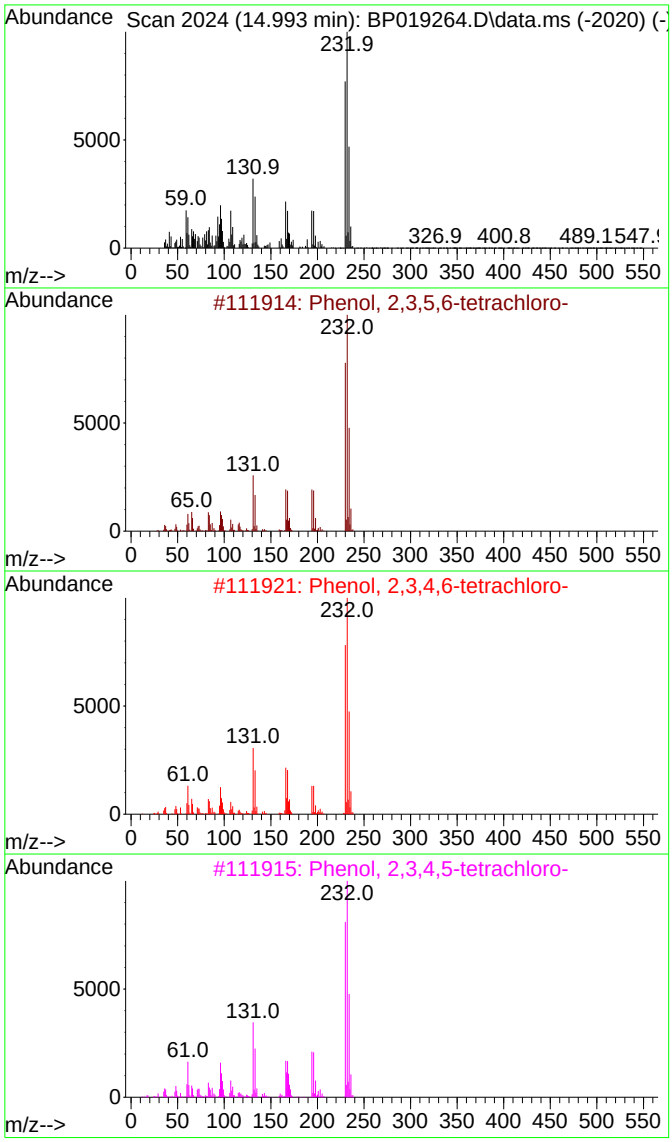
Quant Title : SVOA CALIBRATION

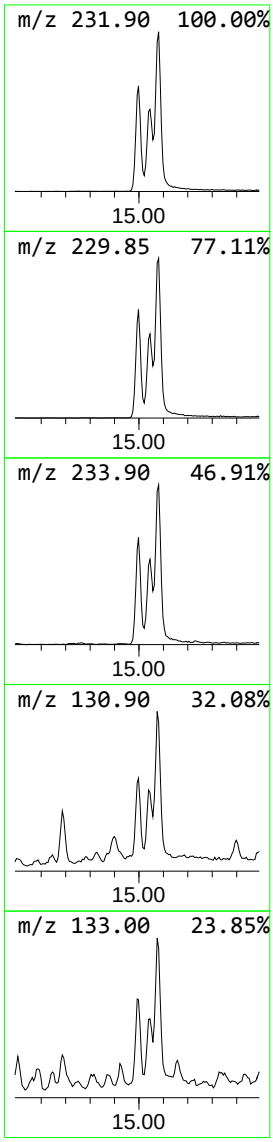
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.993	9.05 ng/ul	848646	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	95
4	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	95
5	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	94





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Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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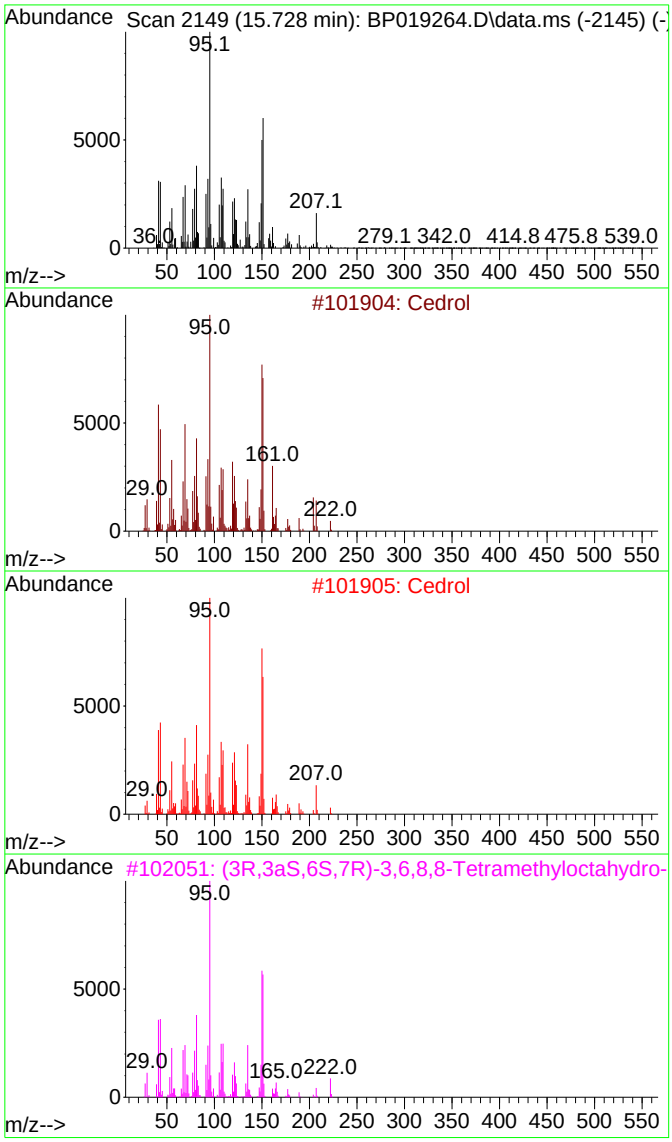
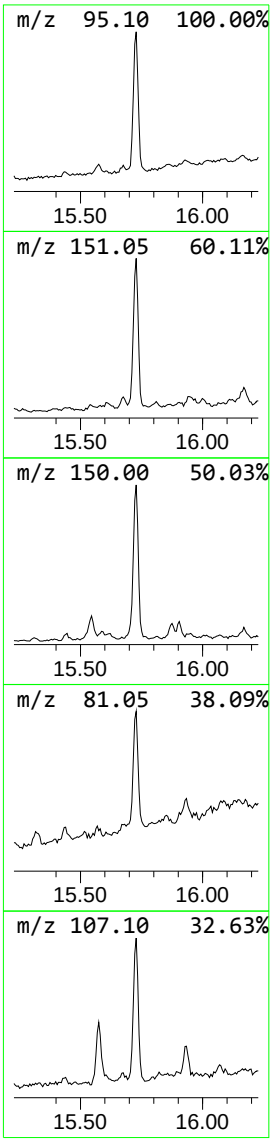
Peak Number 20 Cedrol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.728	17.38 ng/ul	1628910	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cedrol	222	C15H26O	000077-53-2	80
2	Cedrol	222	C15H26O	000077-53-2	80
3	(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	74
4	(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	68
5	Cedrol	222	C15H26O	000077-53-2	64





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Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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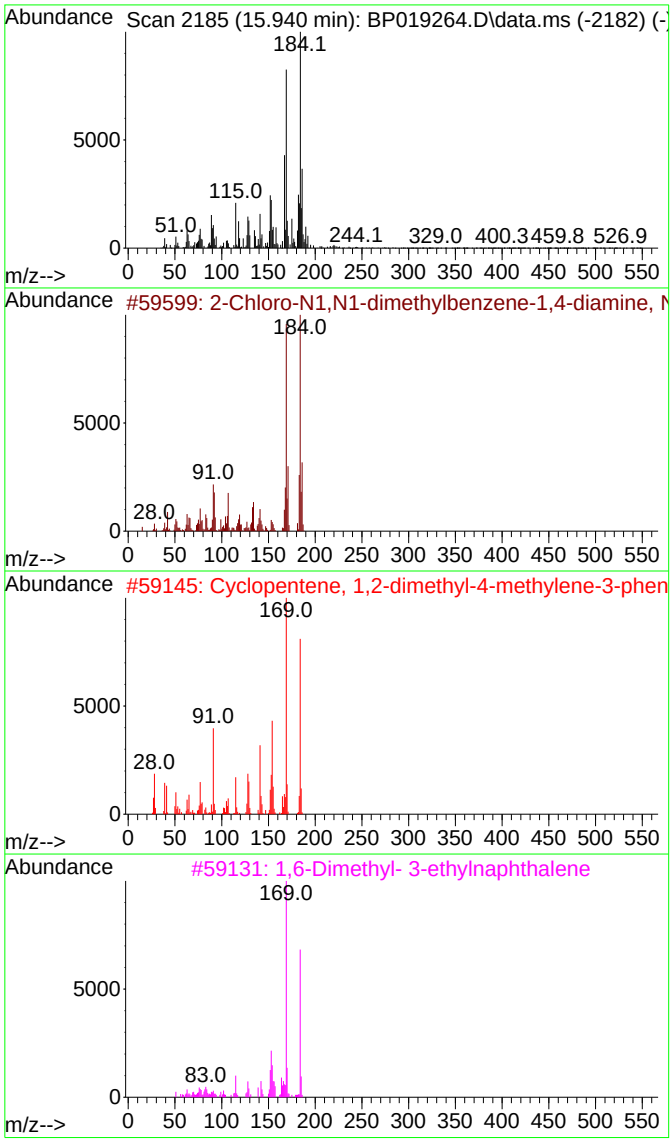
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

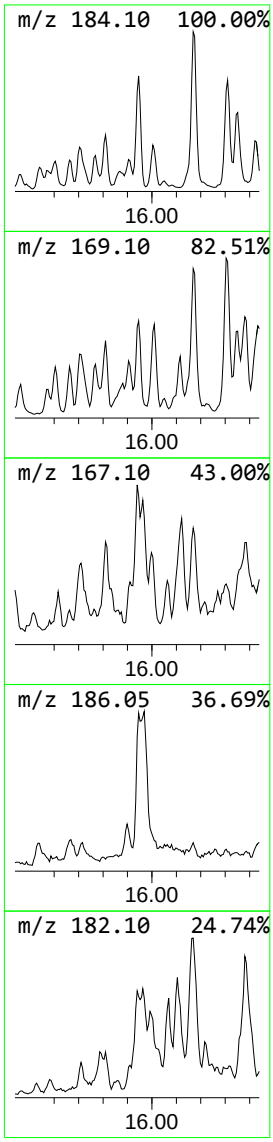
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 2-Chloro-N1,N1-dimethylbenz... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.940	5.87 ng/ul	525769	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chloro-N1,N1-dimethylbenzene-1...	184	C9H13ClN2	1341569-04-7	64
2	Cyclopentene, 1,2-dimethyl-4-met...	184	C14H16	1000152-22-4	60
3	1,6-Dimethyl- 3-ethylnaphthalene	184	C14H16	1000383-71-8	58
4	Benzene, (4,5,5-trimethyl-1,3-cy...	184	C14H16	033930-85-7	58
5	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	55





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Misc :
ALS Vial : 8 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

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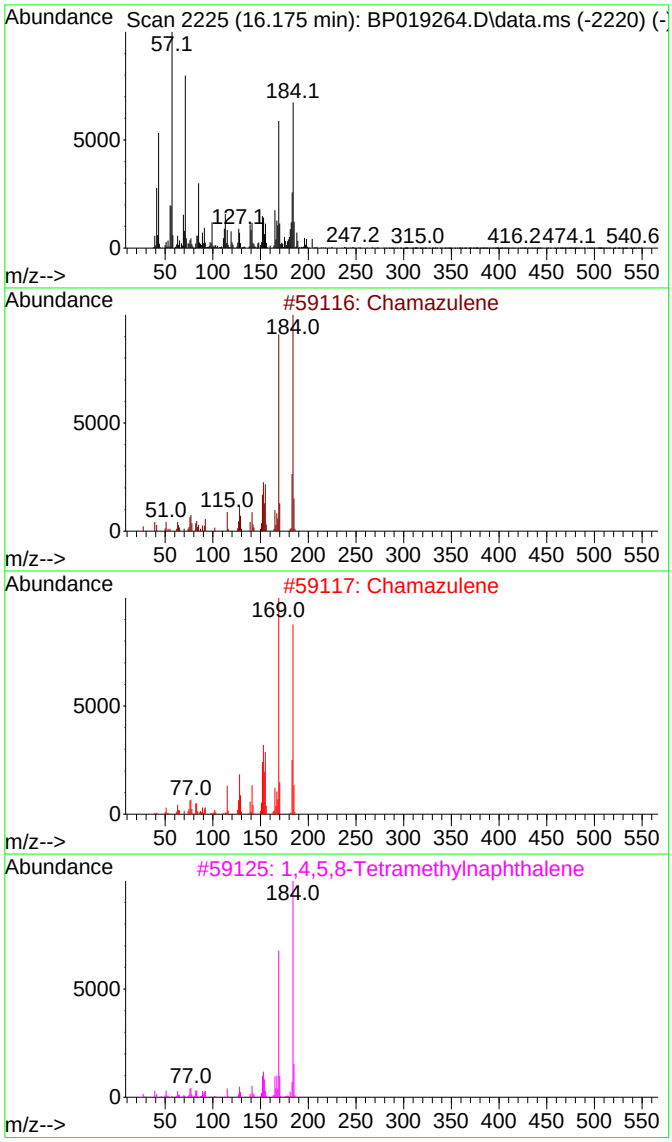
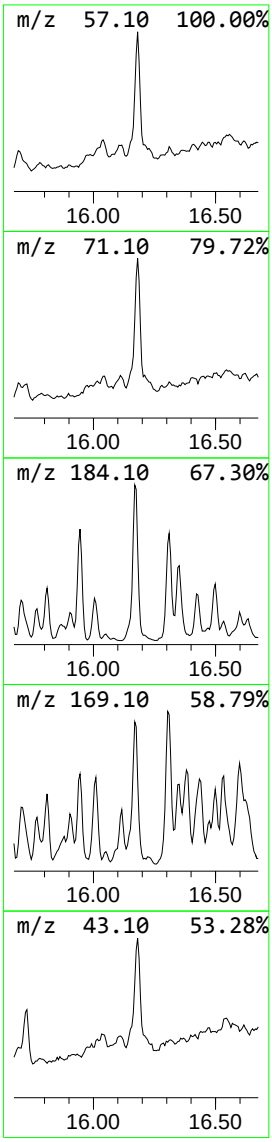
Peak Number 22 Chamazulene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.175	25.36 ng/ul	2271360	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chamazulene	184	C14H16	000529-05-5	60
2	Chamazulene	184	C14H16	000529-05-5	46
3	1,4,5,8-Tetramethylnaphthalene	184	C14H16	002717-39-7	46
4	Benzene, (4,5,5-trimethyl-1,3-cy...	184	C14H16	033930-85-7	46
5	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	46





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ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

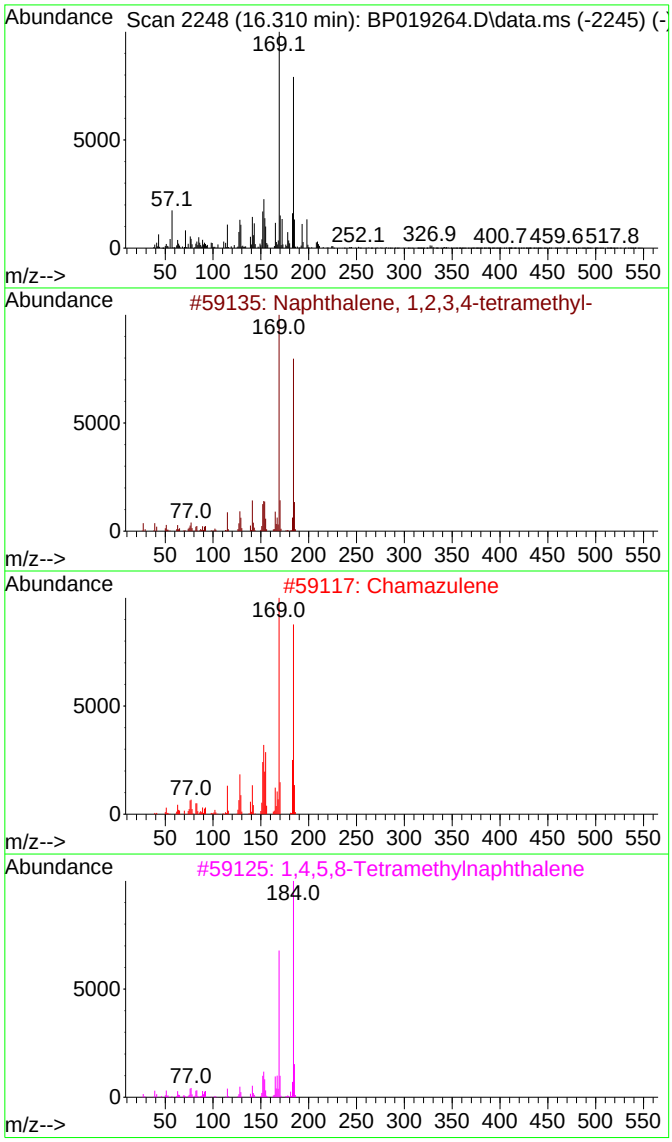
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

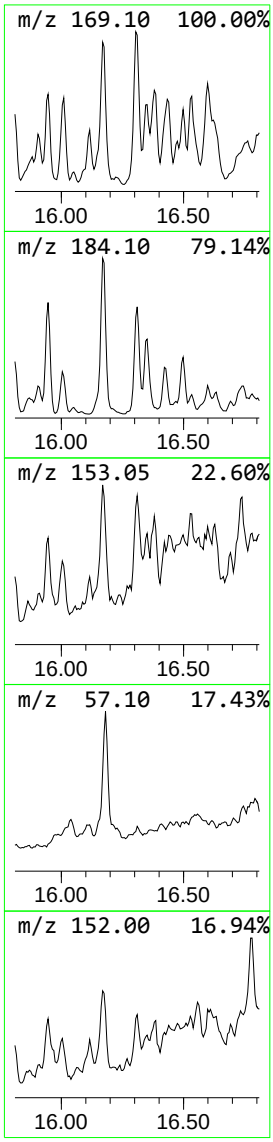
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Naphthalene, 1,2,3,4-tetram... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.310	5.93 ng/ul	530787	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	93
2	Chamazulene	184	C14H16	000529-05-5	92
3	1,4,5,8-Tetramethylnaphthalene	184	C14H16	002717-39-7	91
4	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	89
5	1,6-Dimethyl-4-ethylnaphthalene ...	184	C14H16	1000383-71-7	89





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Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

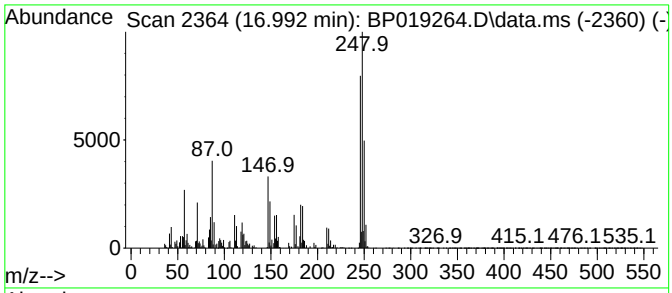
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

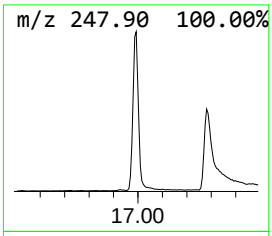
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

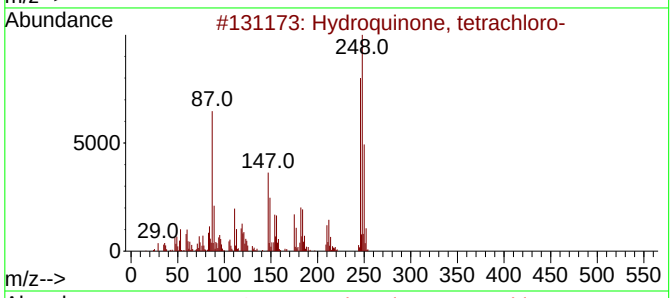
****
Peak Number 24 Hydroquinone, tetrachloro- Concentration Rank 1

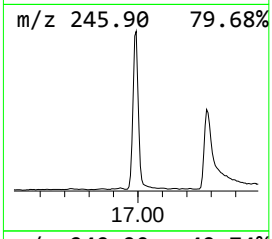
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.992	43.19 ng/ul	3868440	Phenanthrene-d10	17.204

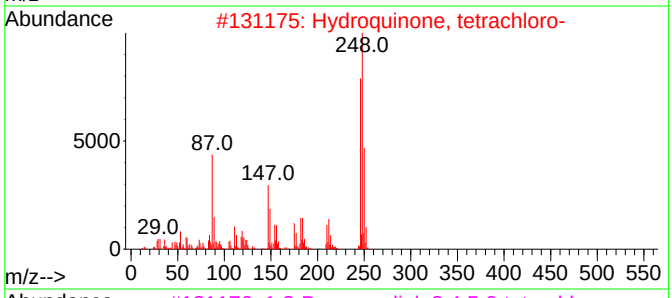
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	94
2	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	90
3	1,2-Benzenediol, 3,4,5,6-tetrach...	246	C6H2Cl4O2	001198-55-6	89
4	Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	87
5	2,3-Dichlorophenazine	248	C12H6Cl2N2	003265-11-0	27

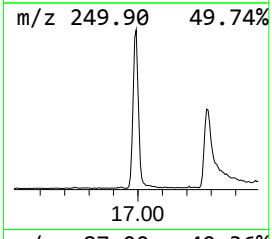


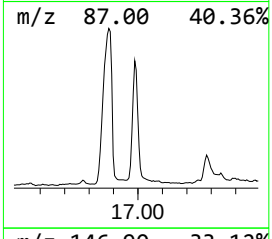


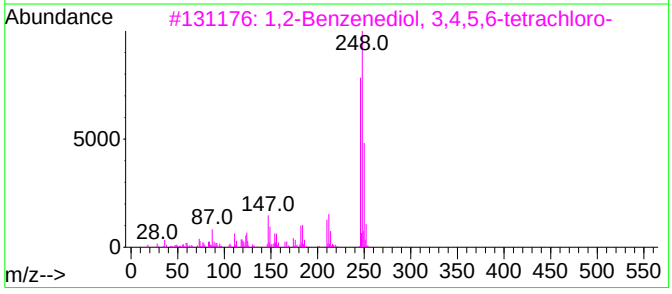


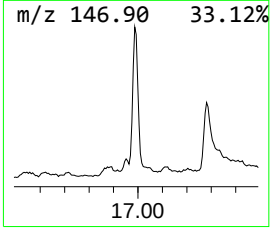












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Data File : BP019264.D
Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

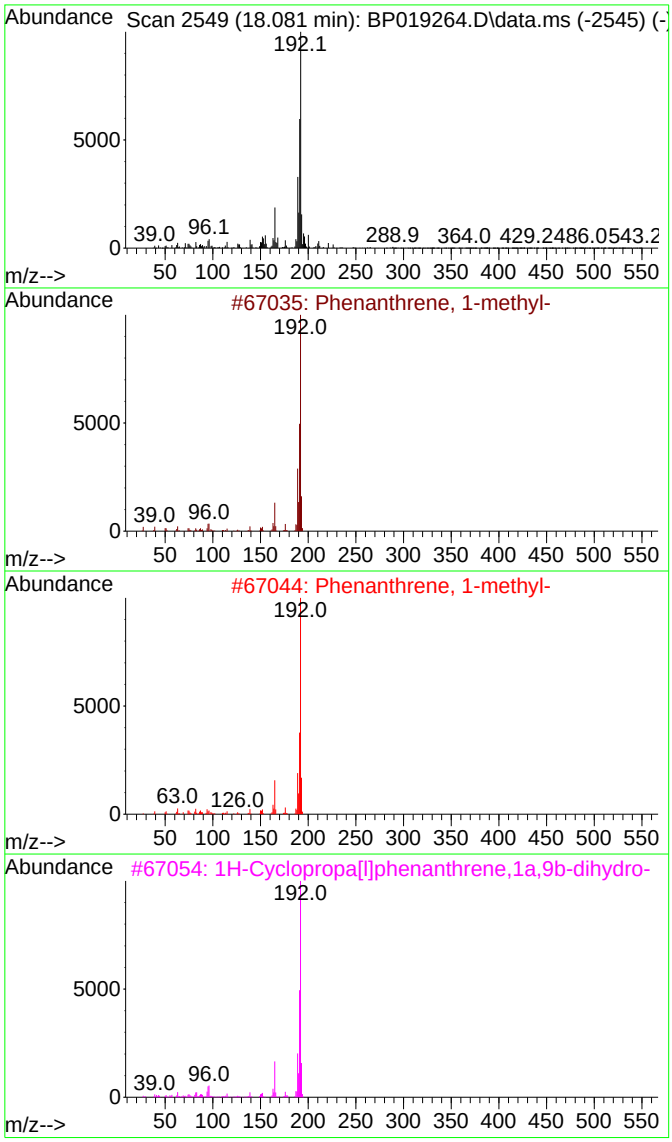
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

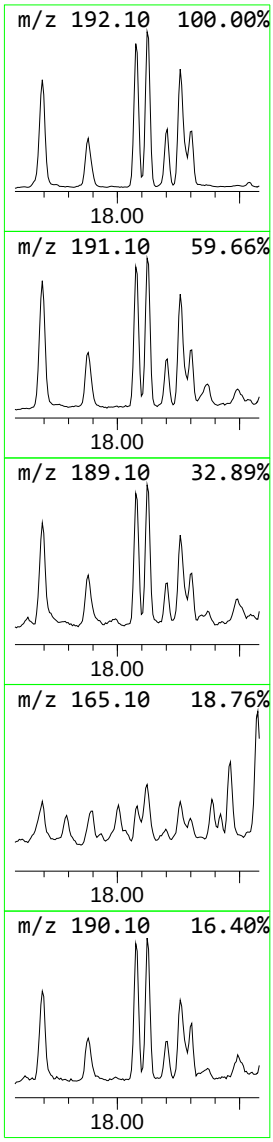
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenanthrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.081	18.06 ng/ul	1617630	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93





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Data File : BP019264.D
Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

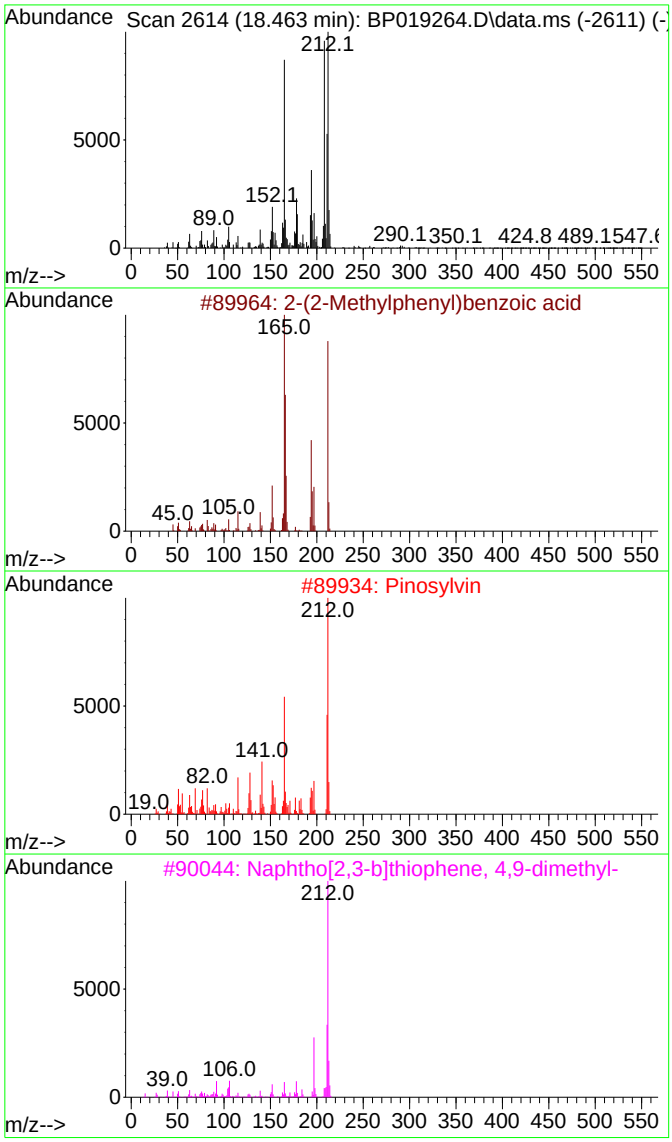
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

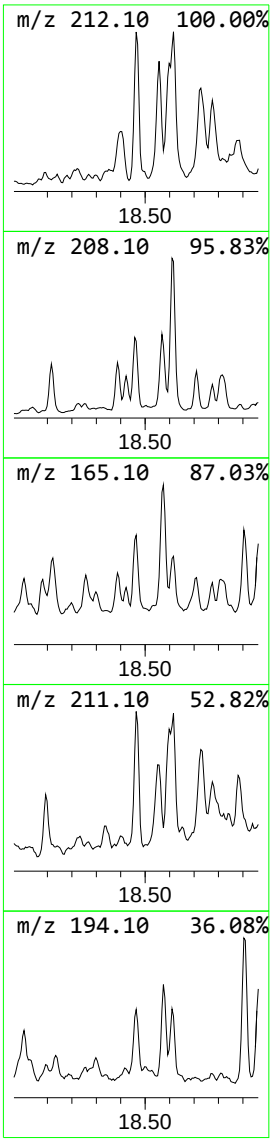
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 2-(2-Methylphenyl)benzoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.463	15.55 ng/ul	1393140	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-Methylphenyl)benzoic acid	212	C14H12O2	1000305-27-9	78
2	Pinosylvin	212	C14H12O2	022139-77-1	55
3	Naphtho[2,3-b]thiophene, 4,9-dim...	212	C14H12S	016587-34-1	46
4	acenaphtho[5,6-cd]thiopyran, 1,3...	212	C14H12S	1000396-17-2	43
5	2,8-Dimethyldibenzo(b,d)thiophene	212	C14H12S	001207-15-4	42





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Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

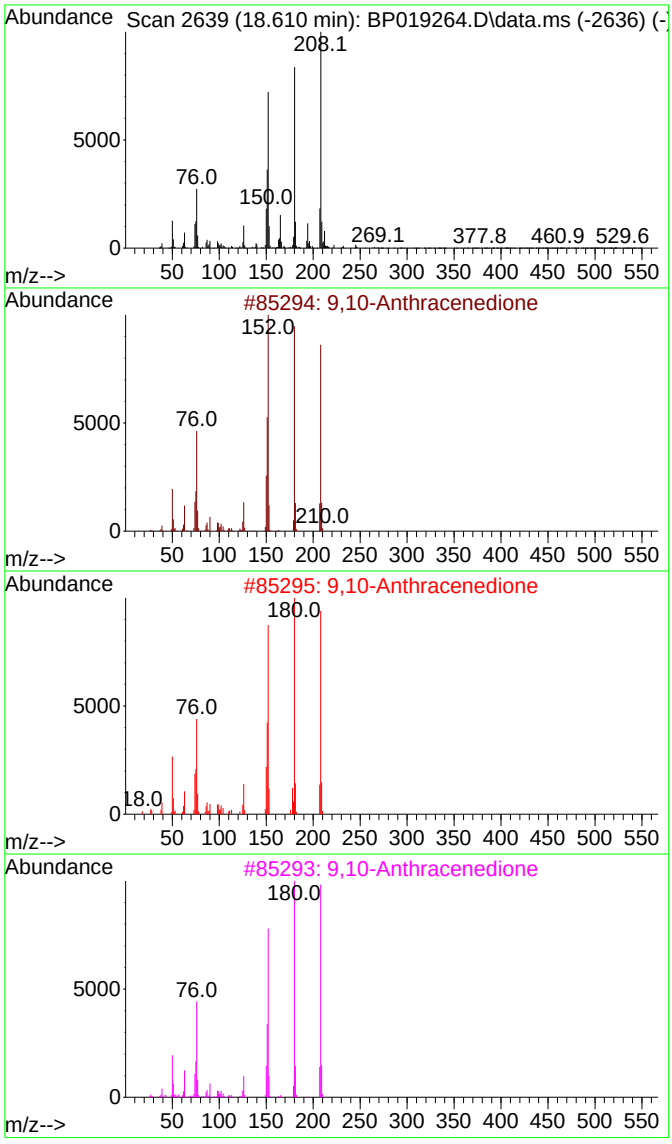
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

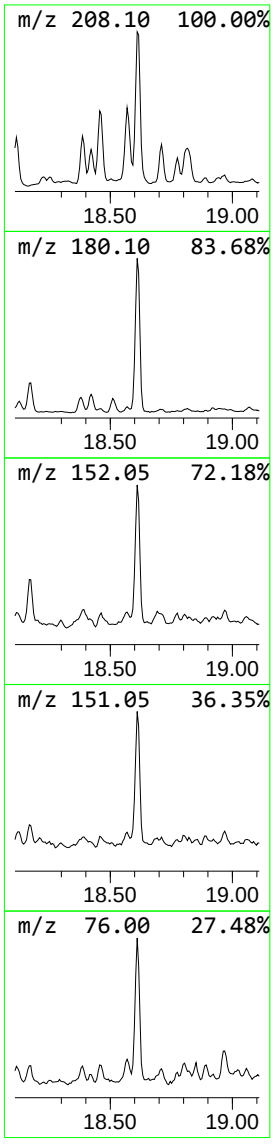
****

Peak Number 27 9,10-Anthracenedione Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.610	24.85 ng/ul	2225300	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
5	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	64





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Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

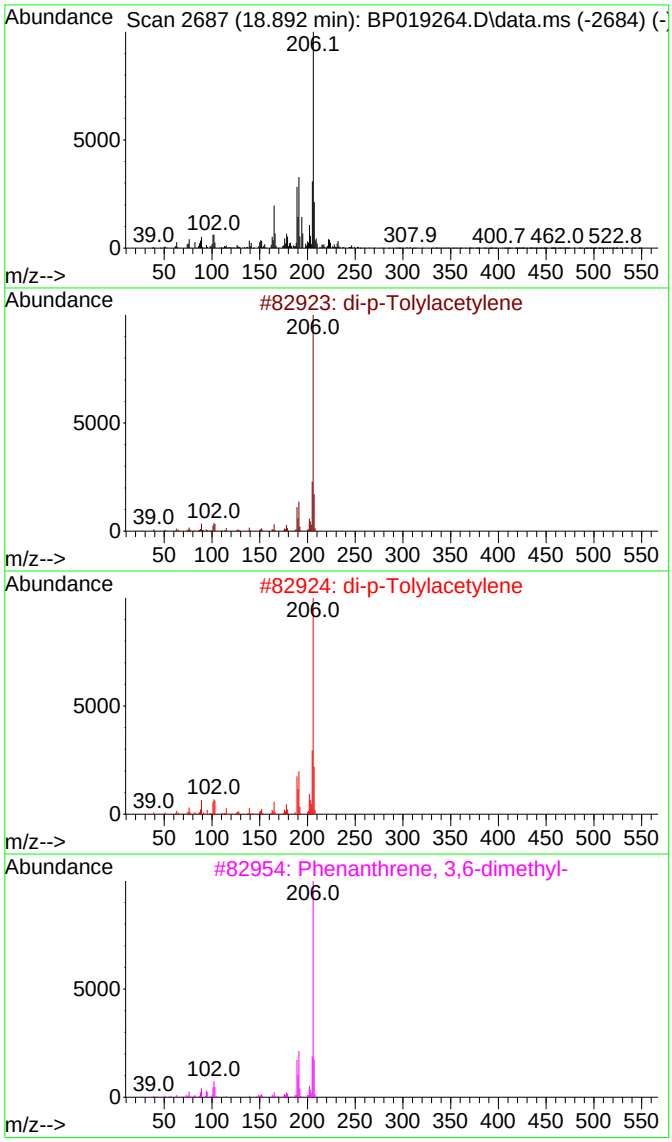
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

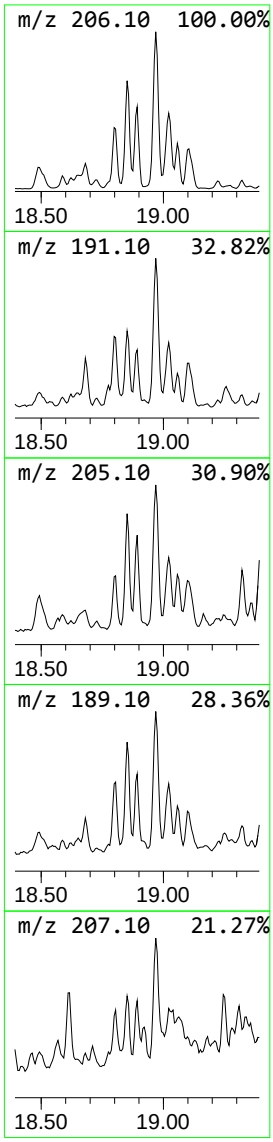
****

Peak Number 28 di-p-Tolylacetylene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.892	19.03 ng/ul	1704000	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	90
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	89
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	89
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	76





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Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

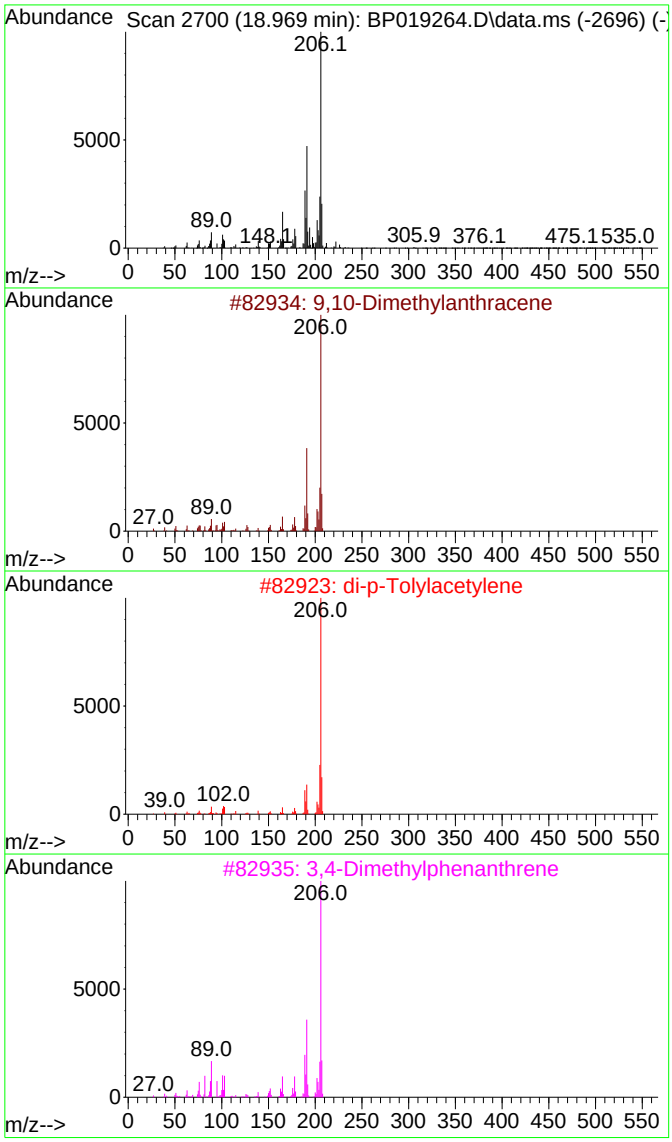
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

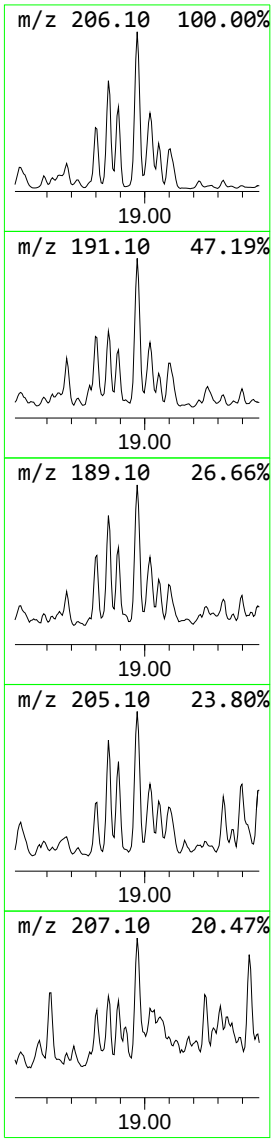
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 9,10-Dimethylanthracene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.969	29.92 ng/ul	2679960	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
3	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	91
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	90
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	89





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Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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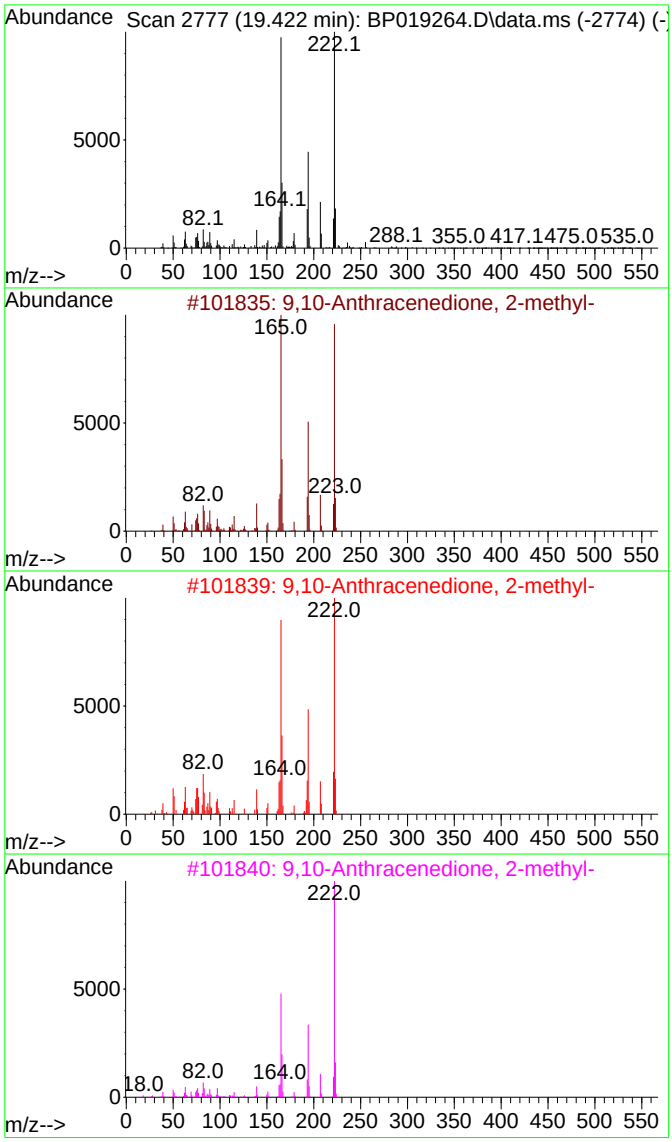
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

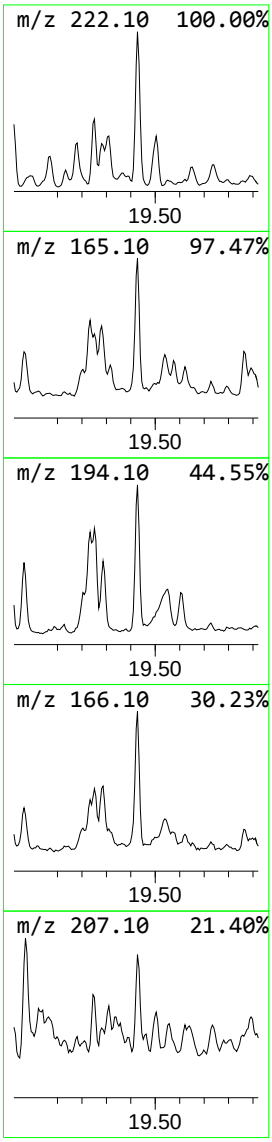
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 9,10-Anthracenedione, 2-met... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.422	15.97 ng/ul	2737130	Chrysene-d12	21.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione, 2-methyl-	222	C15H10O2	000084-54-8	94
2	9,10-Anthracenedione, 2-methyl-	222	C15H10O2	000084-54-8	94
3	9,10-Anthracenedione, 2-methyl-	222	C15H10O2	000084-54-8	91
4	9,10-Anthracenedione, 2-methyl-	222	C15H10O2	000084-54-8	87
5	Phenindione	222	C15H10O2	000083-12-5	81





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Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

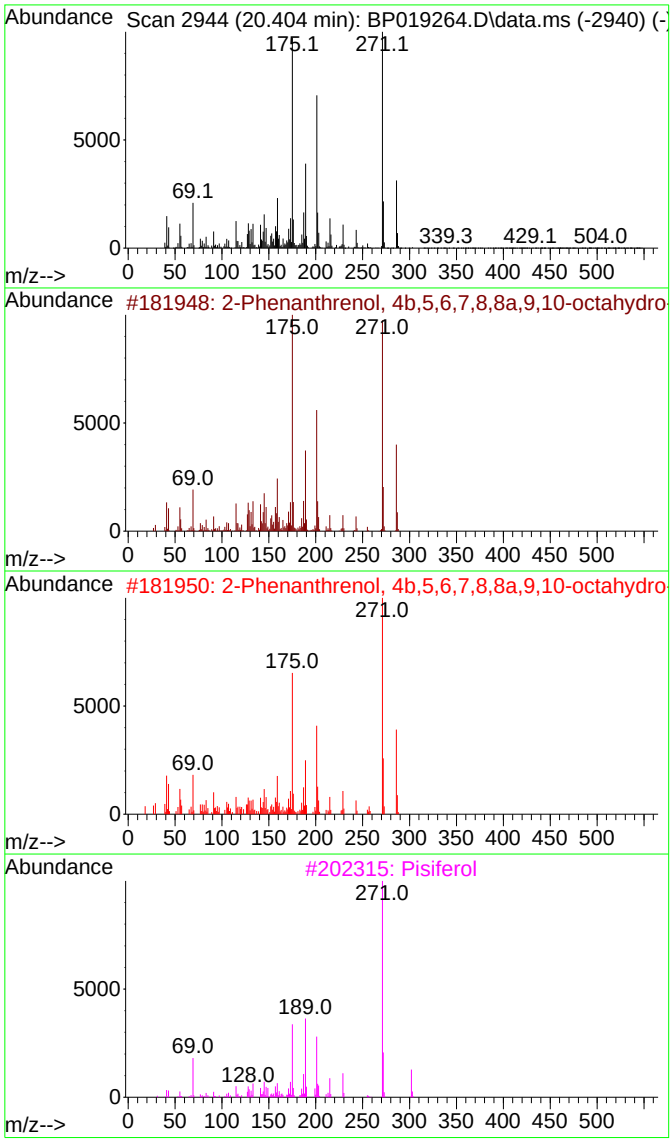
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

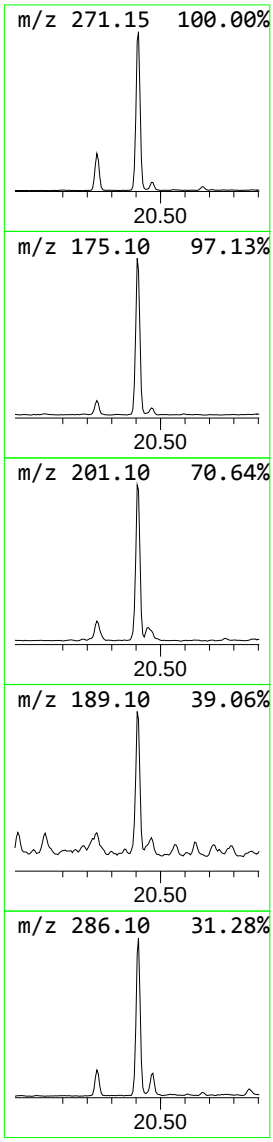
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.404	37.56 ng/ul	6436530	Chrysene-d12	21.310

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	95
3	Pisiferol	302	C20H30O2	024035-36-7	49
4	13-Isopropylpodocarpen-12-ol-20-al	300	C20H28O2	024035-37-8	49
5	13-Isopropylpodocarpen-12-ol-20-al	300	C20H28O2	024035-37-8	45





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Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

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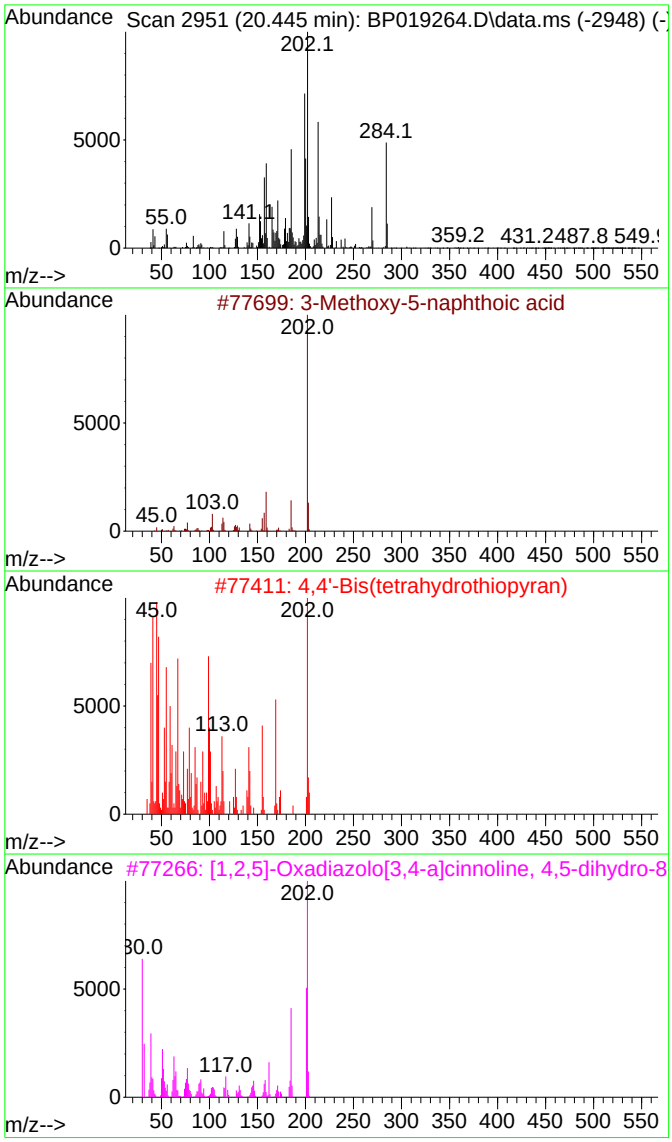
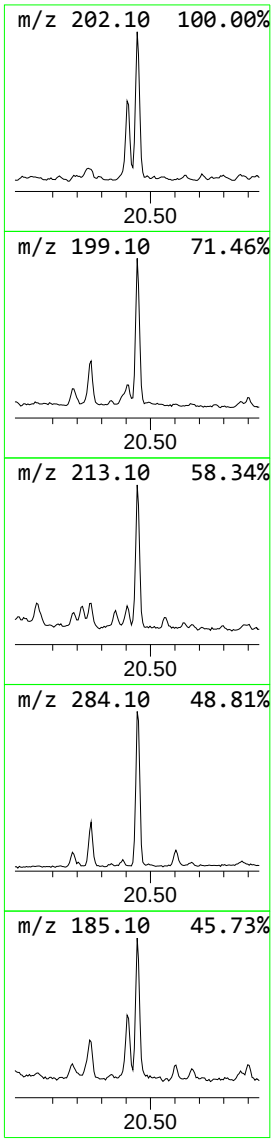
Peak Number 32 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.445	18.59 ng/ul	3186510	Chrysene-d12	21.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methoxy-5-naphthoic acid	202	C12H10O3	007498-58-0	25
2	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	25
3	[1,2,5]-Oxadiazolo[3,4-a]cinnoli...	202	C10H10N4O	1000260-59-4	20
4	5-Hydroxy-3-methyl-1-phenylpyraz...	202	C11H10N2O2	060484-29-9	14
5	1-Naphthalenecarboxylic acid, 2-...	202	C12H10O3	000947-62-6	14





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Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

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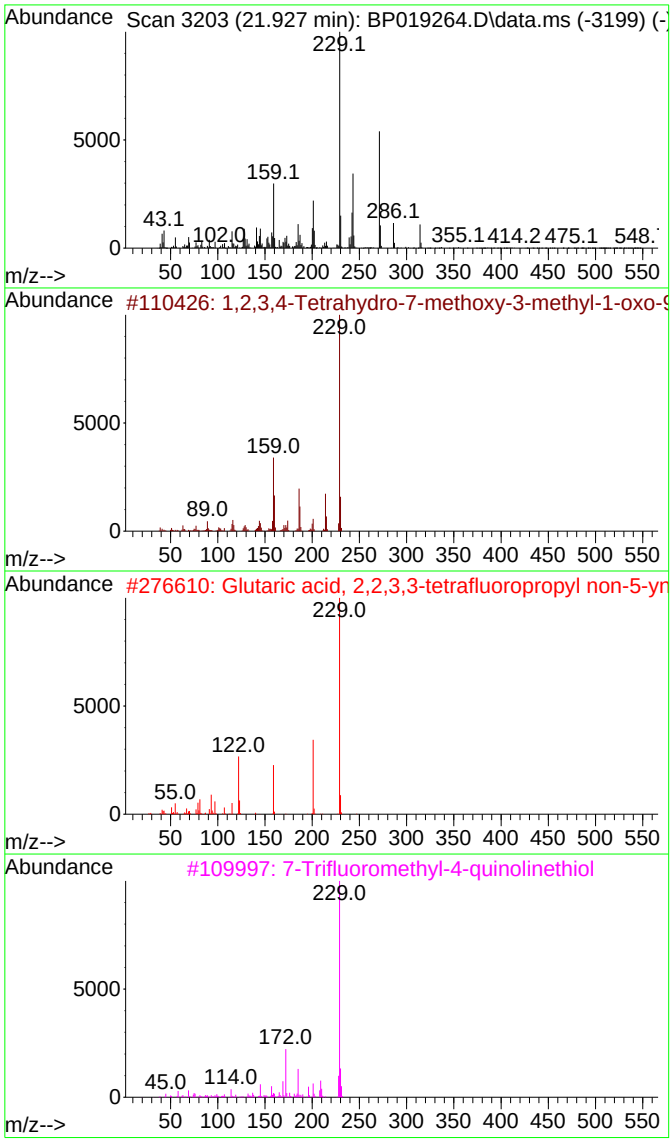
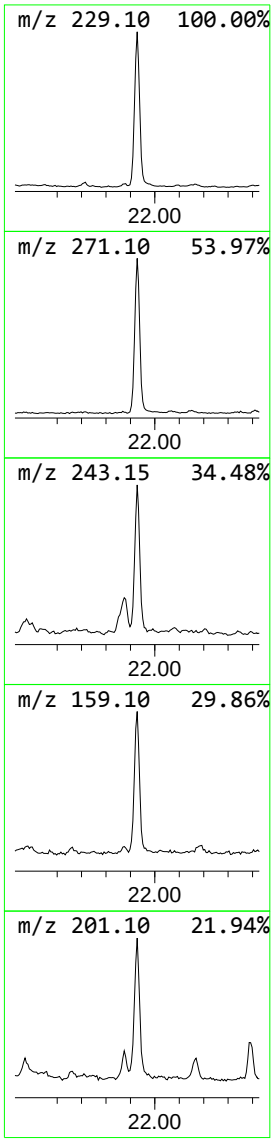
Peak Number 33 unknown-03 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.927	13.98 ng/ul	2396530	Chrysene-d12	21.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4-Tetrahydro-7-methoxy-3-m...	229	C14H15NO2	032550-51-9	38
2	Glutaric acid, 2,2,3,3-tetrafluo...	368	C17H24F4O4	1000393-94-9	35
3	7-Trifluoromethyl-4-quinolinethiol	229	C10H6F3NS	064415-07-2	30
4	Clonidine	229	C9H9Cl2N3	004205-90-7	27
5	Indan, 6-tert-butyl-1,1,3,4-tetr...	300	C22H36	029577-23-9	27





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Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

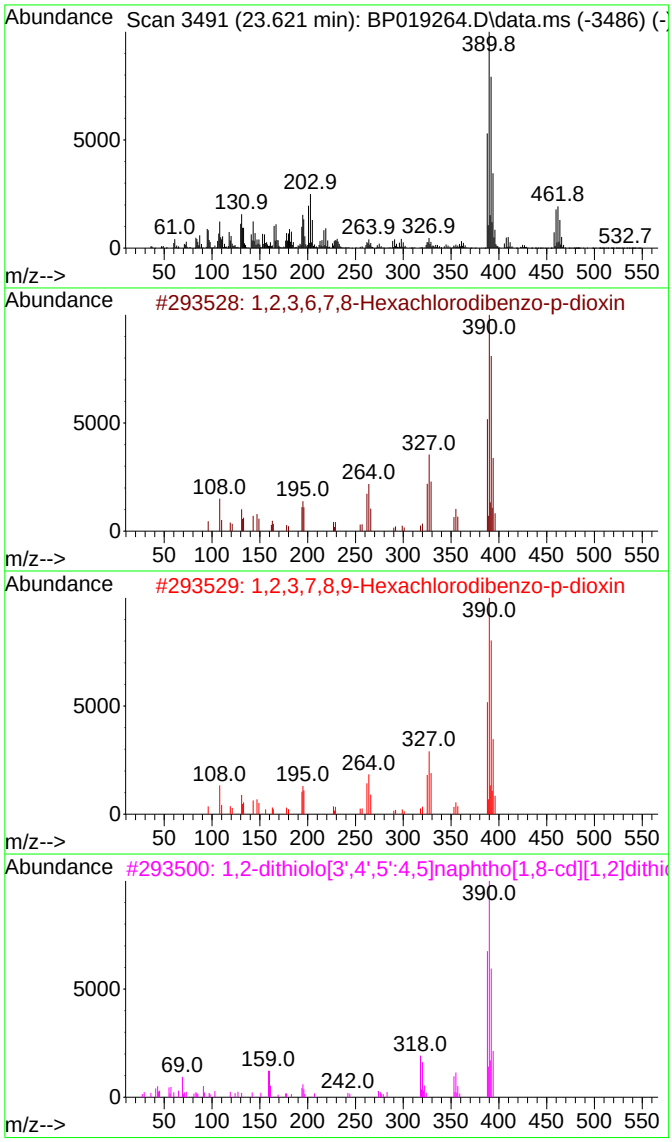
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

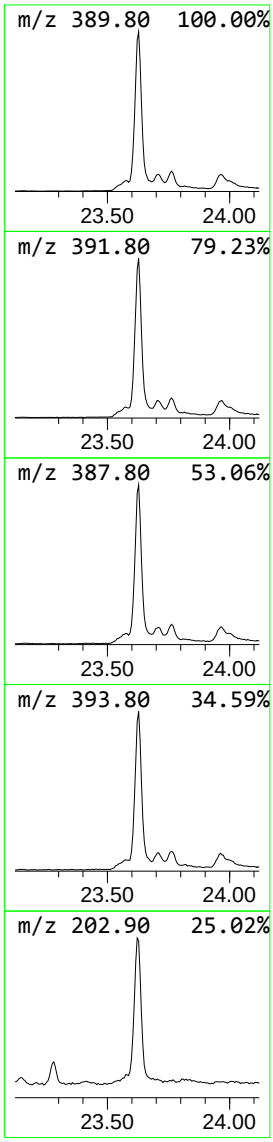
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 1,2,3,6,7,8-Hexachlorodiben... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.622	20.00 ng/ul	6956380	Perylene-d12	23.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,6,7,8-Hexachlorodibenzo-p-...	388	C12H2Cl6O2	057653-85-7	94
2	1,2,3,7,8,9-Hexachlorodibenzo-p-...	388	C12H2Cl6O2	019408-74-3	90
3	1,2-dithiolo[3',4',5':4,5]naphth...	388	C10Cl4S4	1000398-83-7	40
4	N-(2,3,5,6-Tetrachlorophenyl)-2,...	425	C10H2Cl4F7NO	1000373-25-8	40
5	3-Bromo-4-hydroxy-5-nitrobenzoic...	405	C13H20BrNO5Si2	1000512-83-9	37





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Data File : BP019264.D
Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

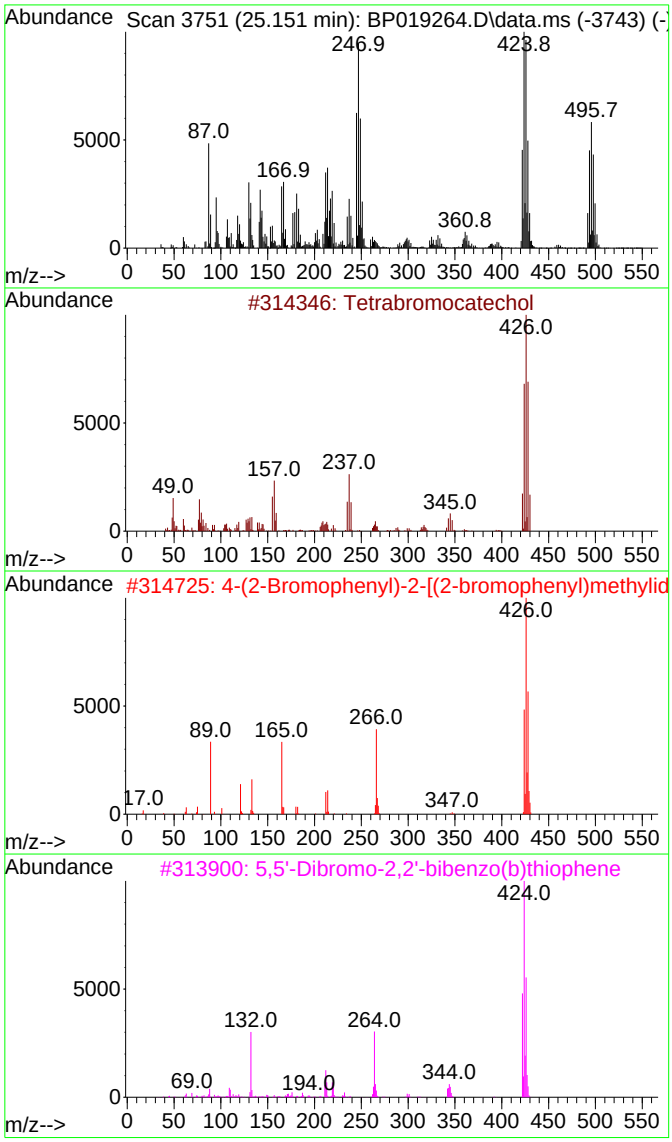
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

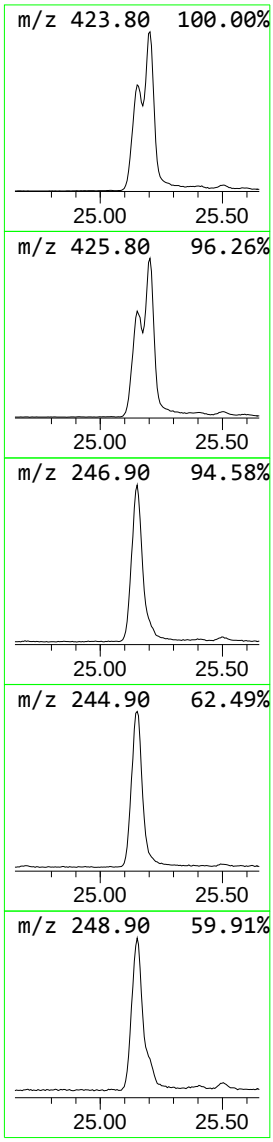
****

Peak Number 35 unknown-04 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.151	39.16 ng/ul	13620100	Perylene-d12	23.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrabromocatechol	422	C6H2Br4O2	000488-47-1	38
2	4-(2-Bromophenyl)-2-[(2-bromophe...	424	C16H10Br2S2	1000444-65-0	35
3	5,5'-Dibromo-2,2'-bibenzo(b)thio...	422	C16H8Br2S2	007312-21-2	30
4	Acetic acid, (4-chloro-2-methylp...	424	C25H41ClO3	1000415-16-9	11
5	Dibenzo(b,f)(1,5)diazocine, 2,8-...	426	C26H16Cl2N2	003646-61-5	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019264.D
Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

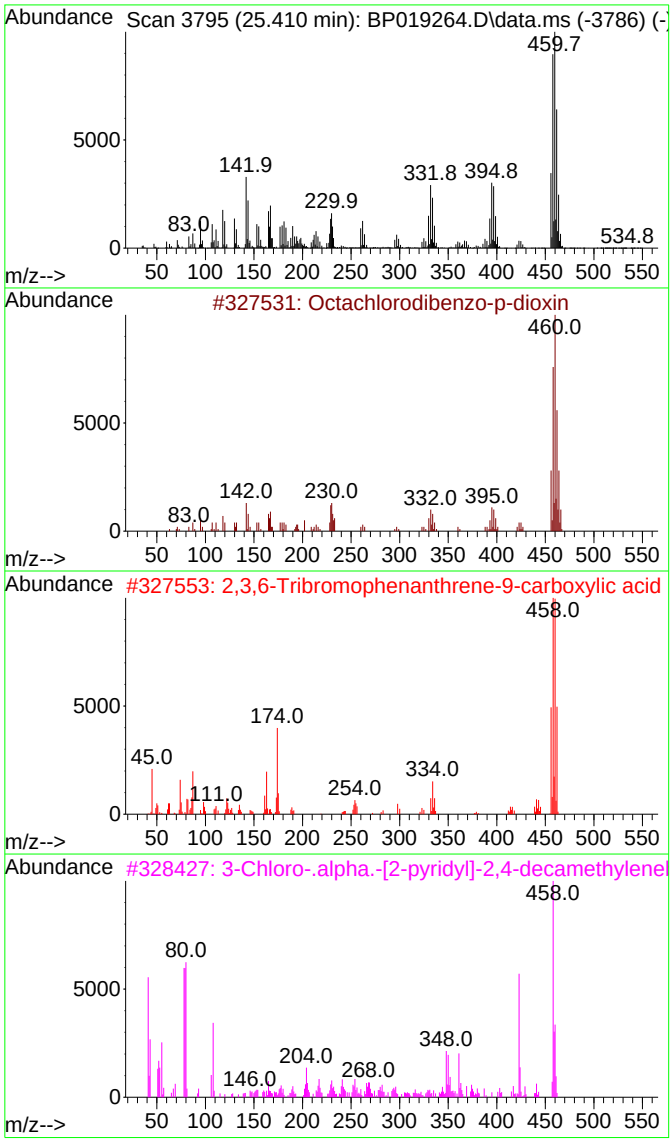
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

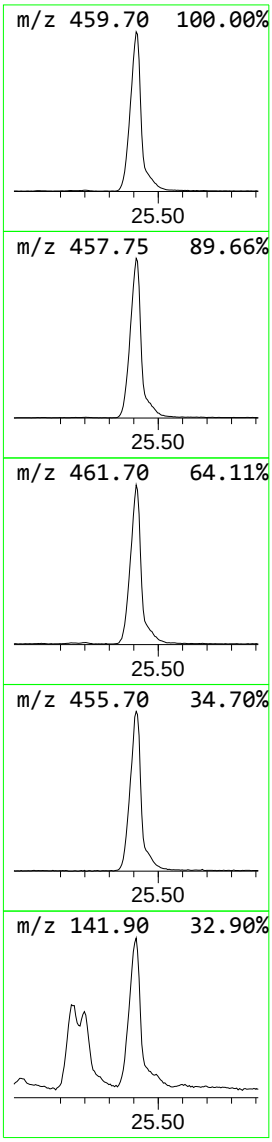
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Octachlorodibenzo-p-dioxin Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.410	30.97 ng/ul	10773600	Perylene-d12	23.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octachlorodibenzo-p-dioxin	456	C12Cl8O2	003268-87-9	87
2	2,3,6-Tribromophenanthrene-9-car...	456	C15H7Br3O2	056988-60-4	37
3	3-Chloro-.alpha.-[2-pyridyl]-2,4...	458	C29H31ClN2O	035158-92-0	14
4	Benzene, 1,4-bis(3-phenylindol-2...	460	C34H24N2	164936-88-3	10
5	Silane, diphenyldecyloxy(3-ethyl...	460	C30H40O2Si	1000367-46-2	9





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019264.D
Acq On : 04 Jan 2024 15:24
Operator : MA/JU
Sample : 05951-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF76

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.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
.alpha.-Pinene	6.469	9.5	ng/ul	507038	1	7.793	1065100	20.0
1H-Indene, 1,3-...	11.634	3.4	ng/ul	215900	2	10.593	1270150	20.0
Naphthalene, 1,...	11.687	3.1	ng/ul	197153	2	10.593	1270150	20.0
1,4-Methano-1H-...	13.440	3.9	ng/ul	361976	3	14.440	1874570	20.0
1,2,3-Trimethyl...	13.481	3.8	ng/ul	354312	3	14.440	1874570	20.0
Benzene, 1-(5,5...	13.581	4.8	ng/ul	446749	3	14.440	1874570	20.0
Longifolene	13.698	18.9	ng/ul	1767500	3	14.440	1874570	20.0
(3R,3aR,7R,8aS)...	13.746	6.9	ng/ul	650395	3	14.440	1874570	20.0
cis-Thujopsene	13.951	6.5	ng/ul	605633	3	14.440	1874570	20.0
1,3,6-Heptatrie...	14.257	4.7	ng/ul	441493	3	14.440	1874570	20.0
(1R,4R,4aS,8aR)...	14.328	5.8	ng/ul	546966	3	14.440	1874570	20.0
unknown-01	14.816	4.6	ng/ul	428174	3	14.440	1874570	20.0
Phenol, 2,3,5,6...	14.993	9.1	ng/ul	848646	3	14.440	1874570	20.0
Cedrol	15.728	17.4	ng/ul	1628910	3	14.440	1874570	20.0
2-Chloro-N1,N1-...	15.940	5.9	ng/ul	525769	4	17.204	1791320	20.0
Chamazulene	16.175	25.4	ng/ul	2271360	4	17.204	1791320	20.0
Naphthalene, 1,...	16.310	5.9	ng/ul	530787	4	17.204	1791320	20.0
Hydroquinone, t...	16.992	43.2	ng/ul	3868440	4	17.204	1791320	20.0
Phenanthrene, 1...	18.081	18.1	ng/ul	1617630	4	17.204	1791320	20.0
2-(2-Methylphen...	18.463	15.6	ng/ul	1393140	4	17.204	1791320	20.0
9,10-Anthracene...	18.610	24.9	ng/ul	2225300	4	17.204	1791320	20.0
di-p-Tolylacety...	18.892	19.0	ng/ul	1704000	4	17.204	1791320	20.0
9,10-Dimethylan...	18.969	29.9	ng/ul	2679960	4	17.204	1791320	20.0
9,10-Anthracene...	19.422	16.0	ng/ul	2737130	5	21.310	3427730	20.0
2-Phenanthrenol...	20.404	37.6	ng/ul	6436530	5	21.310	3427730	20.0
unknown-02	20.445	18.6	ng/ul	3186510	5	21.310	3427730	20.0
unknown-03	21.927	14.0	ng/ul	2396530	5	21.310	3427730	20.0
1,2,3,6,7,8-Hex...	23.622	20.0	ng/ul	6956380	6	23.680	6956380	20.0
unknown-04	25.151	39.2	ng/ul	13620100	6	23.680	6956380	20.0
Octachlorodiben...	25.410	31.0	ng/ul	10773600	6	23.680	6956380	20.0