LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019262.D
Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF73

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: BP019262.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.675	95	100	107	rBV3	20403	41267	0.11%	0.042%
2	3.758	110	114	121	rVB	44071	60583	0.16%	0.061%
3	4.893	303	307	313	rVB	26785	38134	0.10%	0.038%
4	6.987	657	663	674	rVB	304271	505936	1.35%	0.510%
5	7.134	683	688	698	rVB	259002	397696	1.06%	0.401%
6	7.328	714	721	731	rBV	326158	528944	1.41%	0.533%
7	7.793	790	800	809	rBV	710624	1129109	3.02%	1.138%
8	8.522	918	924	935	rBV	358811	592232	1.58%	0.597%
9	8.628	937	942	950	rVB	25136	41562	0.11%	0.042%
10	8.963	992	999	1007	rBV	290613	480893	1.29%	0.485%
11	9.681	1114	1121	1129	rBV	243668	408636	1.09%	0.412%
12	10.228	1207	1214	1224	rBV	353515	655937	1.75%	0.661%
13	10.593	1268	1276	1284	rBV	834845	1369847	3.66%	1.381%
14	10.751	1298	1303	1316	rVB3	34945	74107	0.20%	0.075%
15	11.393	1403	1412	1428	rBV3	25302	95132	0.25%	0.096%
16	11.581	1439	1444	1447	rBV	27969	51131	0.14%	0.052%
17	11.687	1457	1462	1468	rVB3	31374	63400	0.17%	0.064%
18	11.845	1484	1489	1496	rVB6	18630	42456	0.11%	0.043%
19	11.957	1500	1508	1515	rBV7	24894	51258	0.14%	0.052%
20	12.375	1574	1579	1590	rBV3	28417	79362	0.21%	0.080%
21	12.616	1611	1620	1625	rBV6	19852	45731	0.12%	0.046%
22	12.787	1644	1649	1653	rBV7	24644	41644	0.11%	0.042%
23	12.857	1653	1661	1665	rVV8	42138	98799	0.26%	0.100%
24	12.904	1665	1669	1678	rVB3	44730	88464	0.24%	0.089%
25	13.022	1684	1689	1694	rBV3	39392	78972	0.21%	0.080%
26	13.110	1700	1704	1710	rBV2	29932	41407	0.11%	0.042%
27	13.216	1717	1722	1726	rBV4	28510	47442	0.13%	0.048%
28	13.445	1756	1761	1763	rBV5	46182	77740	0.21%	0.078%
29	13.481	1764	1767	1776	rVB4	70056	159085	0.43%	0.160%
30	13.581	1778	1784	1787	rBV4	58696	112303	0.30%	0.113%
31	13.698	1799	1804	1808	rBV	218486	329616	0.88%	0.332%
32	13.745	1808	1812	1820	rVB6	108933	203141	0.54%	0.205%
33	13.857	1826	1831	1837	rBV	689006	1068848	2.86%	1.078%
34	13.951	1844	1847	1855	rVB7	75483	123700	0.33%	0.125%
35	14.134	1872	1878	1891	rBV	737644	1197194	3.20%	1.207%
36	14.257	1895	1899	1906	rVB6	103234	169361	0.45%	0.171%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019262.D
Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF73

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	14.328	1907	1911	1916	rBV3	174234	263356	0.70%	0.266%
38	14.439	1925	1930	1936	rVB	1199456	1773457	4.74%	1.788%
39	14.687	1967	1972	1979	rBV2	237922	418399	1.12%	0.422%
40	14.892	2004	2007	2015	rVB4	141123	212790	0.57%	0.215%
41	14.992	2020	2024	2028	rVV2	175400	256517	0.69%	0.259%
42	15.045	2029	2033	2034	rVV	214937	269965	0.72%	0.272%
43	15.075	2034	2038	2047	rVB	777267	1193542	3.19%	1.203%
44	15.286	2071	2074	2077	rBV	132916	170728	0.46%	0.172%
45	15.434	2095	2099	2105	rVB	1019388	1423255	3.81%	1.435%
46	15.569	2119	2122	2127	rVB	217985	273061	0.73%	0.275%
47	15.698	2141	2144	2145	rBV2	147213	165377	0.44%	0.167%
48	15.722	2145	2148	2153	rVB	423661	626728	1.68%	0.632%
49	15.775	2155	2157	2165	rVV7	99385	130084	0.35%	0.131%
50	16.163	2218	2223	2224	rBV	493601	685215	1.83%	0.691%
51	16.869	2335	2343	2352	rBV	20587364	37399886	100.00%	37.705%
52	16.957	2355	2358	2360	rBV	552029	683298	1.83%	0.689%
53	17.204	2396	2400	2405	rVB	1468372	2059011	5.51%	2.076%
54	17.304	2413	2417	2420	rBV2	941418	1309442	3.50%	1.320%
55	17.698	2482	2484	2492	rVB	1040319	1230749	3.29%	1.241%
56	19.551	2795	2799	2805	rBV	1544521	2053659	5.49%	2.070%
57	20.404	2940	2944	2948	rBV	3090086	3886940	10.39%	3.919%
58	20.445	2948	2951	2960	rVB8	1333204	1975673	5.28%	1.992%
59	21.304	3094	3097	3106	rVB	2170445	3170455	8.48%	3.196%
60	23.621	3486	3491	3496	rBV	3466242	6276700	16.78%	6.328%
61	25.145	3742	3750	3754	rBV2	3603913	9351761	25.00%	9.428%
62	25.398	3784	3793	3805	rBV	3858395	11340340	30.32%	11.433%

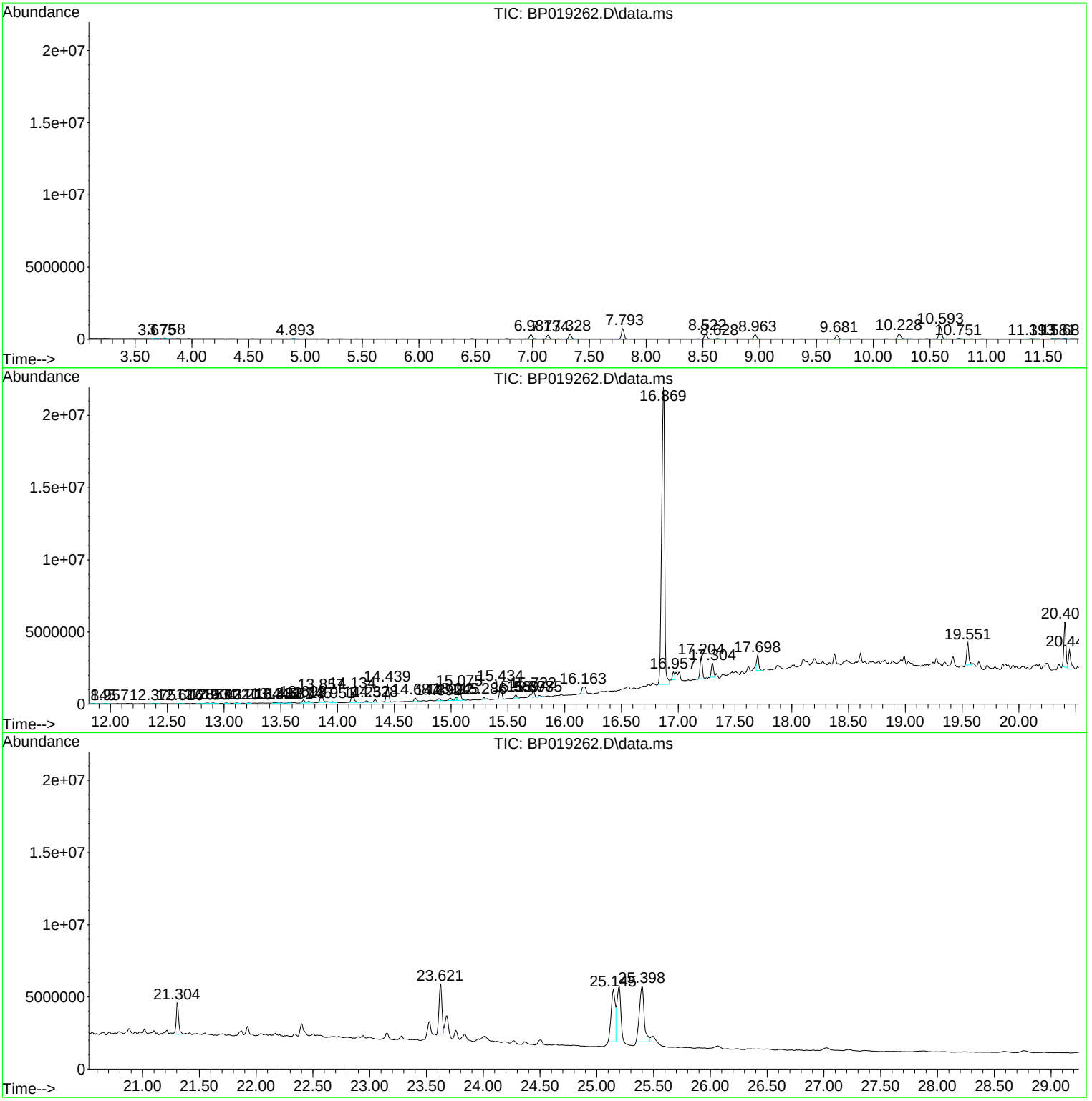
Sum of corrected areas: 99191457

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019262.D
Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF73

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 : BP019262.D
Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF73

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

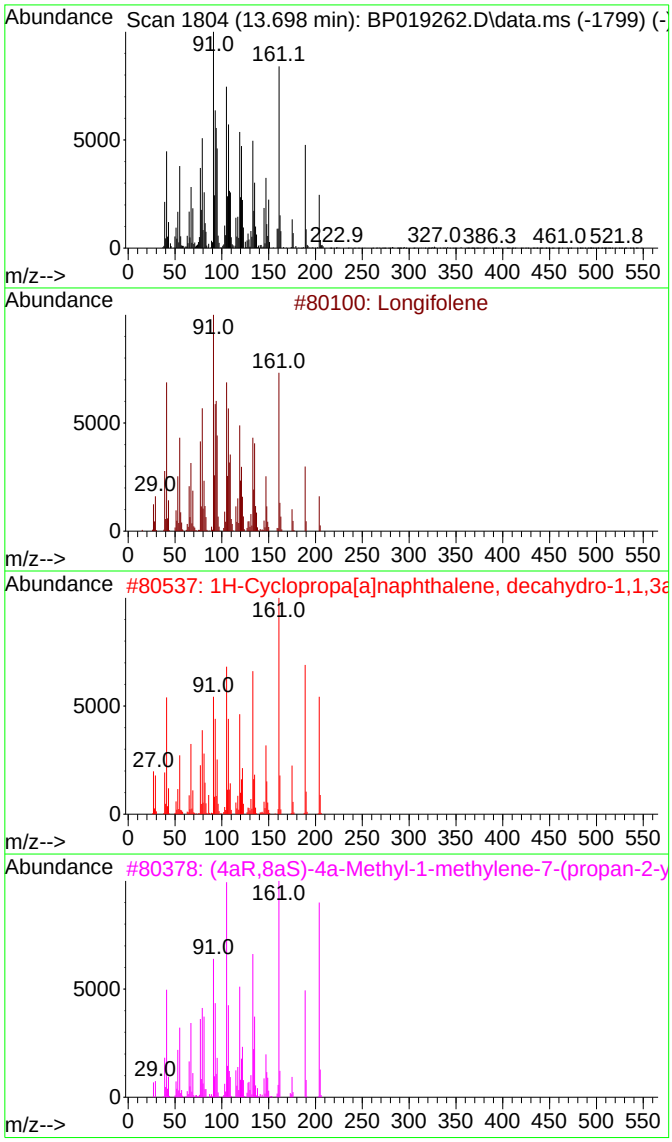
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

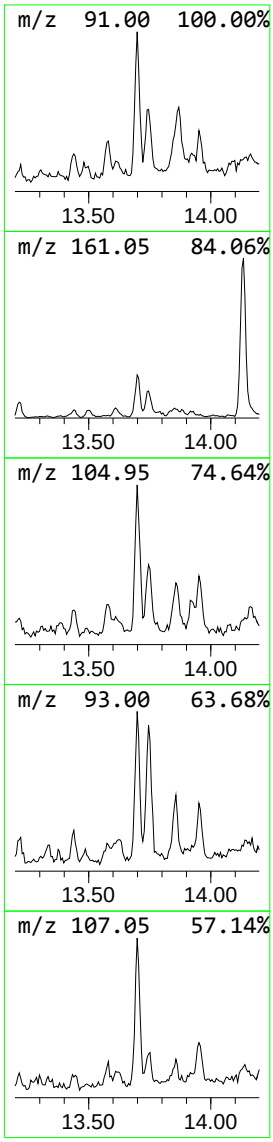
****

Peak Number 1 Longifolene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.698	3.72 ng/ul	329616	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Longifolene	204	C15H24	000475-20-7	98
2	1H-Cyclopropa[a]naphthalene, dec...	204	C15H24	020071-49-2	97
3	(4aR,8aS)-4a-Methyl-1-methylene-...	204	C15H24	058893-88-2	95
4	Longifolene	204	C15H24	000475-20-7	95
5	(3R,4aS,5R)-4a,5-Dimethyl-3-(pro...	204	C15H24	024741-64-8	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019262.D
Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF73

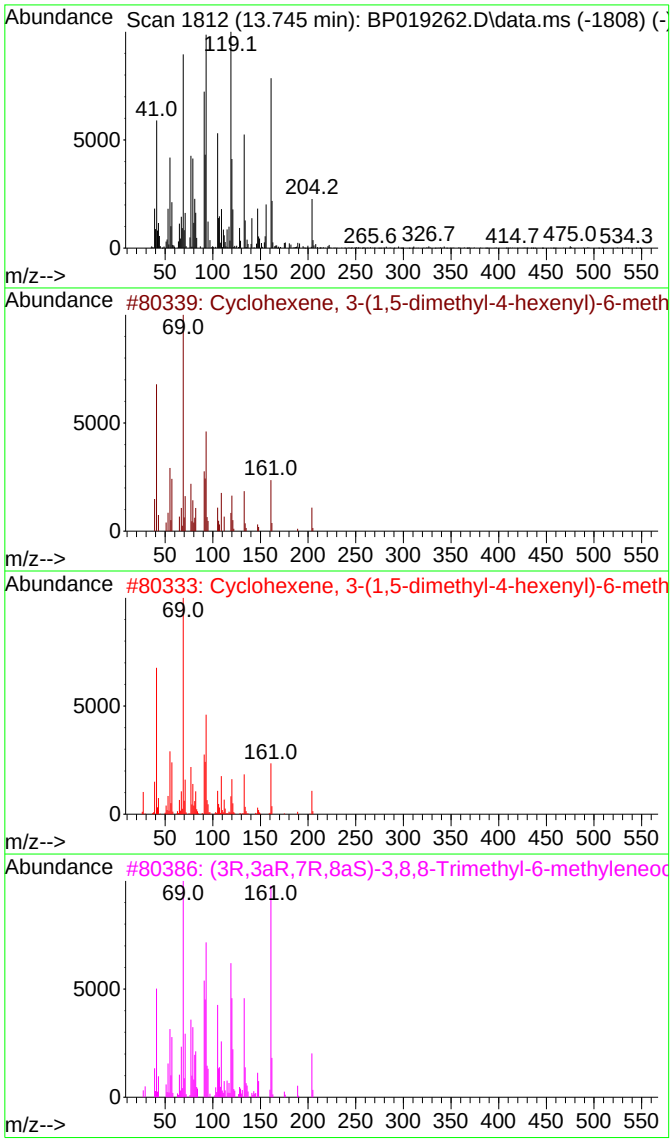
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

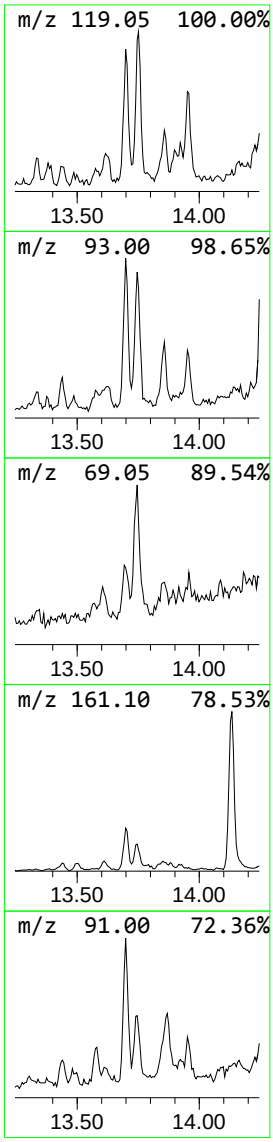
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclohexene, 3-(1,5-dimethy... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.745	2.29 ng/ul	203141	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-(1,5-dimethyl-4-h...	204	C15H24	020307-83-9	90
2	Cyclohexene, 3-(1,5-dimethyl-4-h...	204	C15H24	020307-83-9	90
3	(3R,3aR,7R,8aS)-3,8,8-Trimethyl-...	204	C15H24	079120-98-2	60
4	cis-.beta.-Farnesene	204	C15H24	028973-97-9	53
5	(1S,4aR,8aS)-1-Isopropyl-7-methy...	204	C15H24	006980-46-7	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019262.D
Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF73

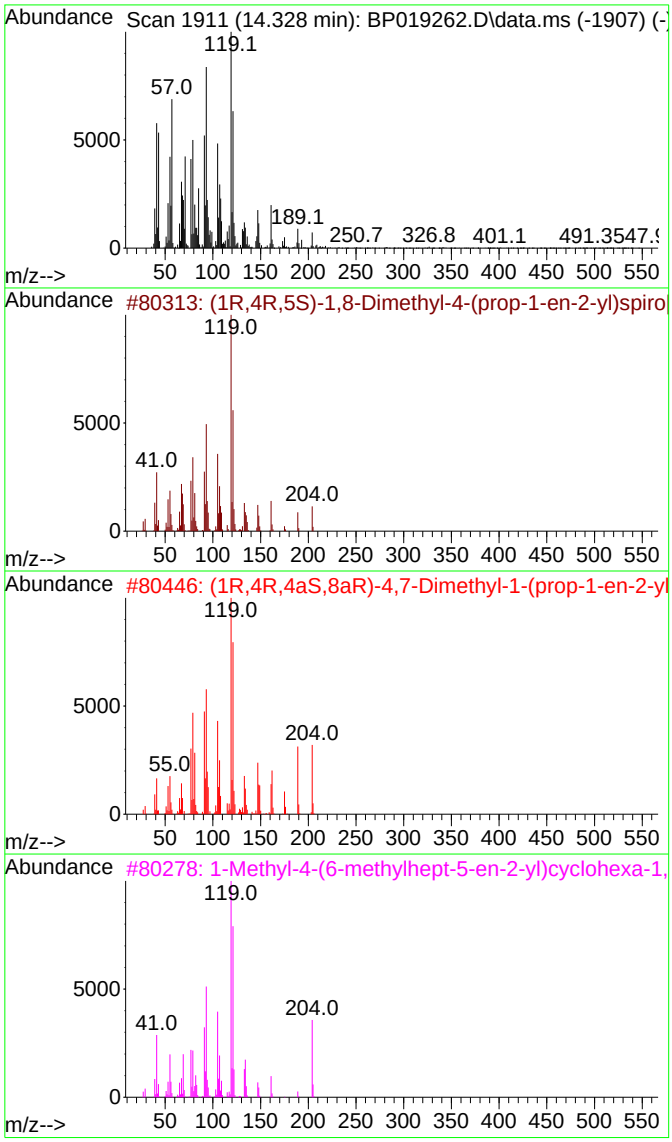
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

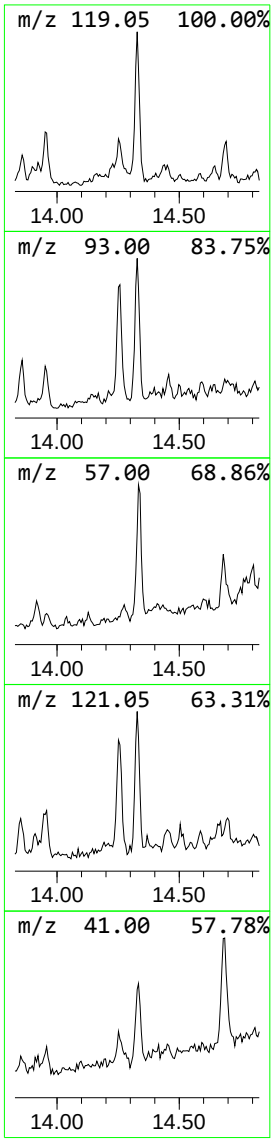
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (1R,4R,5S)-1,8-Dimethyl-4-(... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.328	2.97 ng/ul	263356	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R,4R,5S)-1,8-Dimethyl-4-(prop-...	204	C15H24	729602-94-2	95
2	(1R,4R,4aS,8aR)-4,7-Dimethyl-1-(...	204	C15H24	092692-39-2	89
3	1-Methyl-4-(6-methylhept-5-en-2-...	204	C15H24	000451-55-8	89
4	(E,Z)-.alpha.-Farnesene	204	C15H24	1000293-03-2	53
5	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	000118-65-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019262.D
Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF73

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

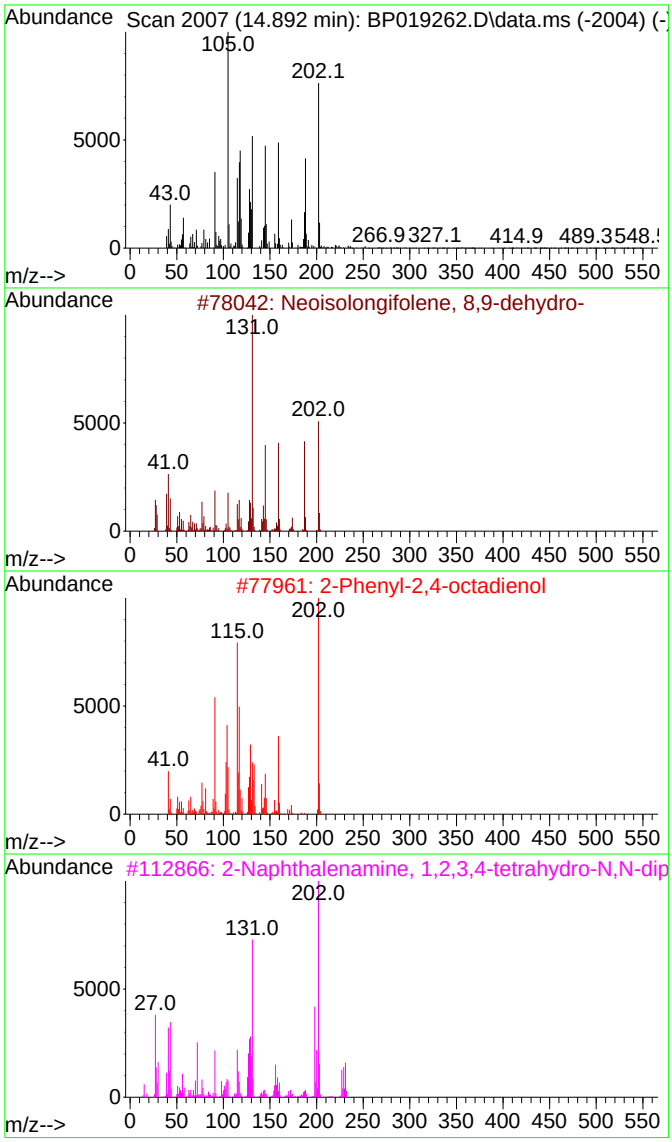
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

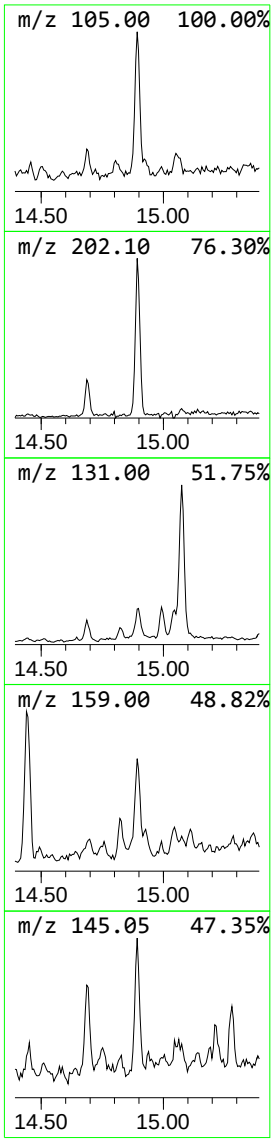
****

Peak Number 4 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.892	2.40 ng/ul	212790	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Neoisolongifolene, 8,9-dehydro-	202	C15H22	067517-14-0	46
2	2-Phenyl-2,4-octadienol	202	C14H18O	1000131-83-7	43
3	2-Naphthalenamine, 1,2,3,4-tetra...	231	C16H25N	023853-59-0	35
4	1H-Indene, 5-hexyl-2,3-dihydro-	202	C15H22	054889-55-3	35
5	(+)-Cycloisolongifol-5-ol	220	C15H24O	074841-81-9	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019262.D
Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF73

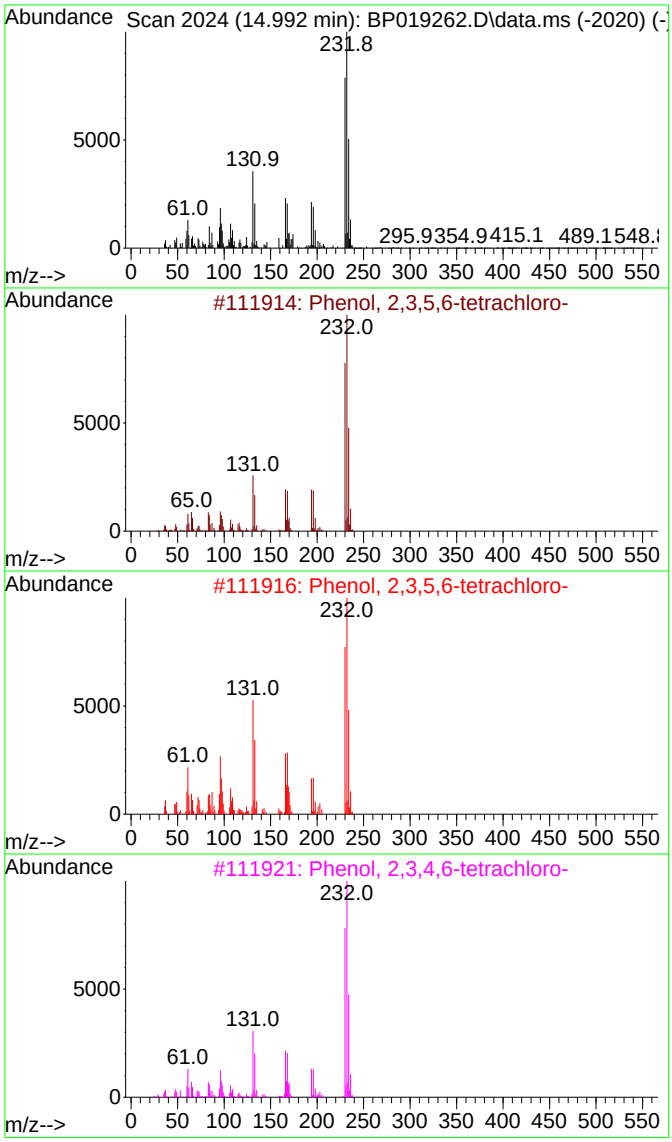
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

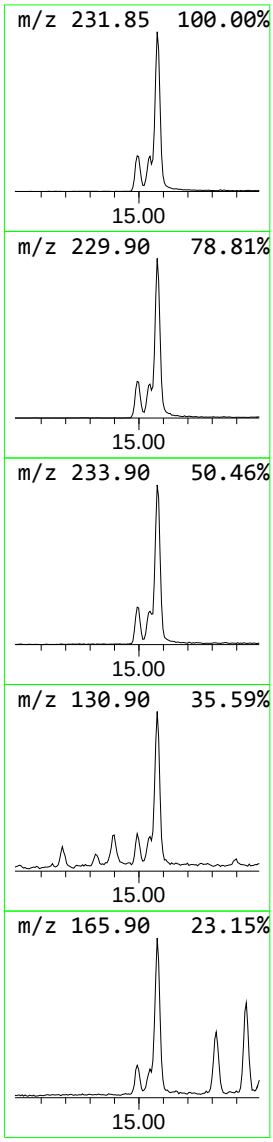
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.992	2.89 ng/ul	256517	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	98
2	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	96
3	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	95
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	95
5	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019262.D
Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF73

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

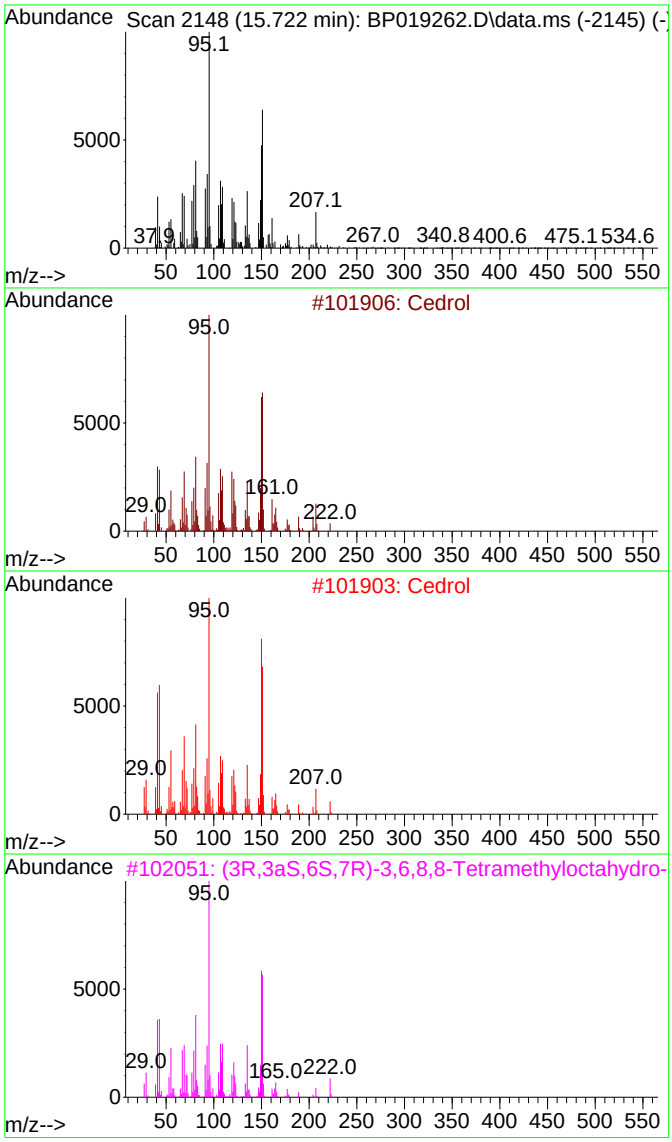
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

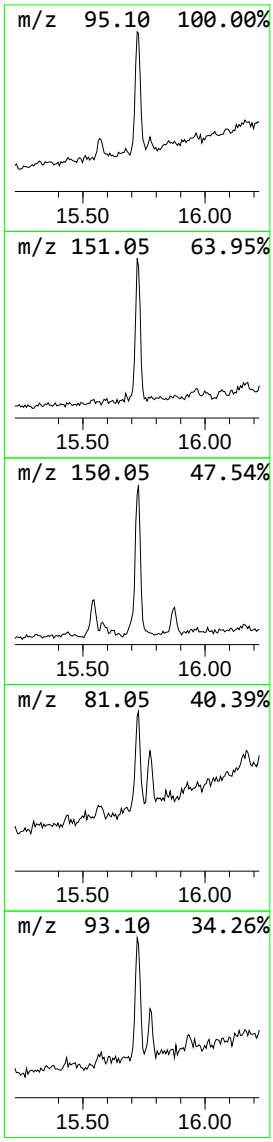
****

Peak Number 6 Cedrol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.722	7.07 ng/ul	626728	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cedrol	222	C15H26O	000077-53-2	91
2	Cedrol	222	C15H26O	000077-53-2	83
3	(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	74
4	Cedrol	222	C15H26O	000077-53-2	68
5	4-Penten-1-one, 1-(1H-imidazol-4...	150	C8H10N2O	069393-39-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019262.D
Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF73

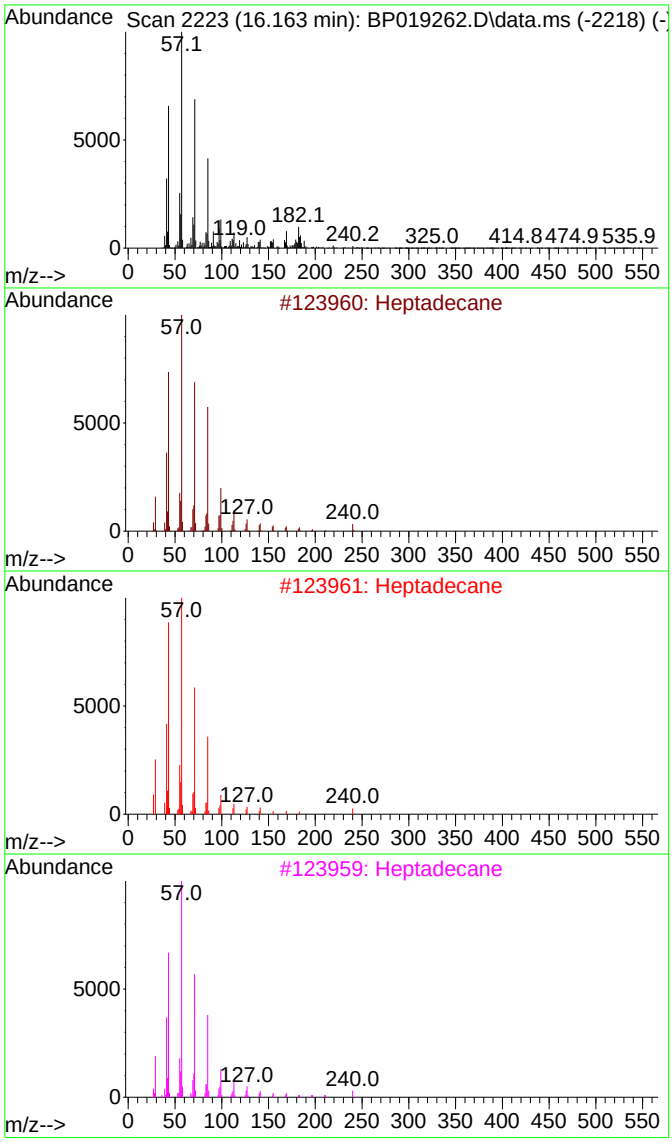
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

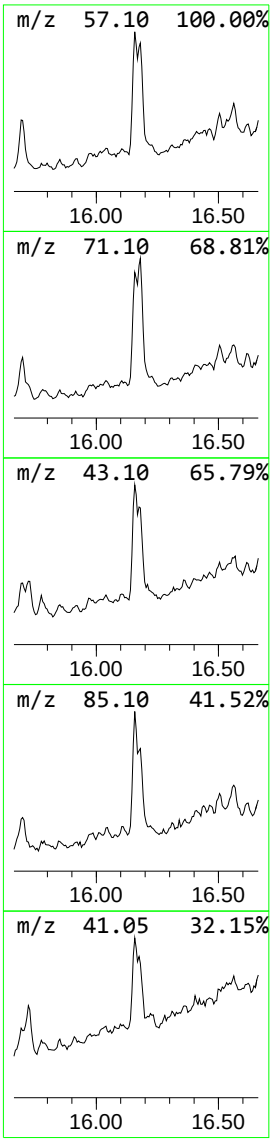
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.163	6.66 ng/ul	685215	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Heptadecane	240	C17H36	000629-78-7	76
3	Heptadecane	240	C17H36	000629-78-7	76
4	Tridecane	184	C13H28	000629-50-5	76
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	74





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Data File : BP019262.D
Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF73

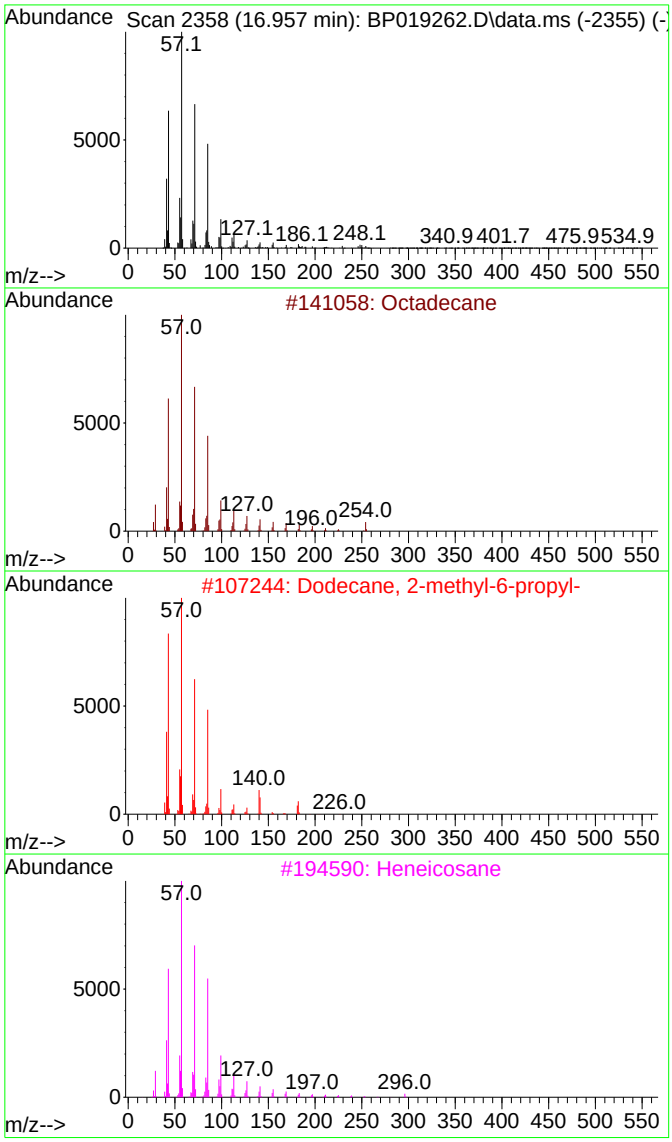
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

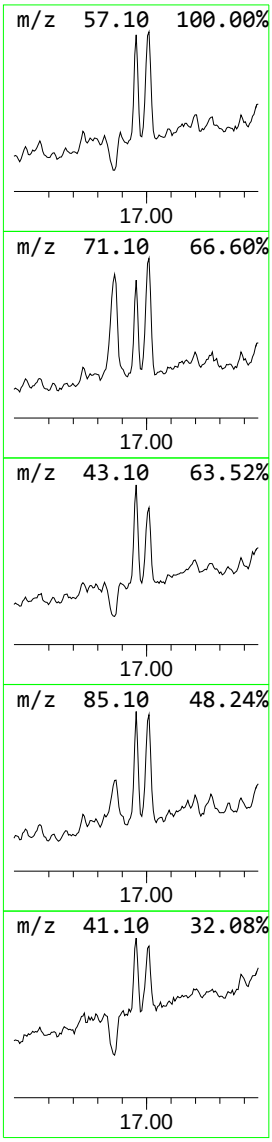
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.957	6.64 ng/ul	683298	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	94
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Heptadecane	240	C17H36	000629-78-7	87
5	Nonadecane	268	C19H40	000629-92-5	87





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Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF73

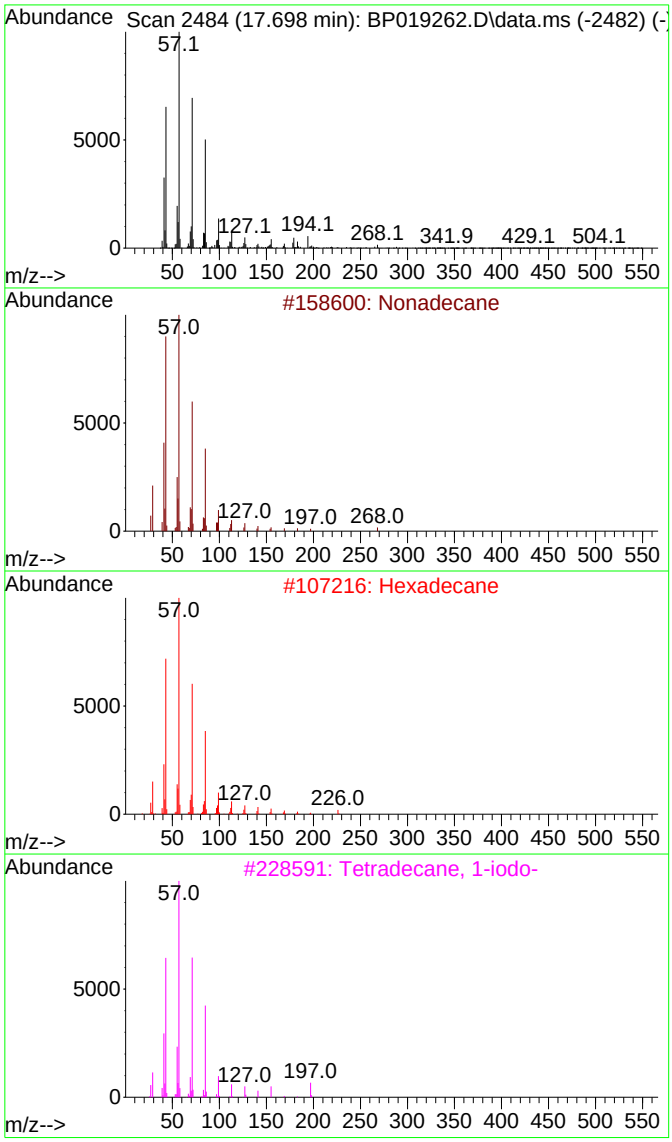
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

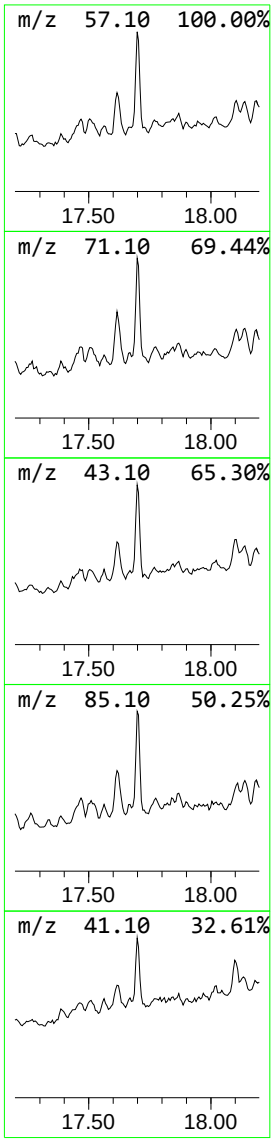
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.698	11.95 ng/ul	1230750	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Hexadecane	226	C16H34	000544-76-3	91
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87
4	Pentadecane	212	C15H32	000629-62-9	83
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	83





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Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

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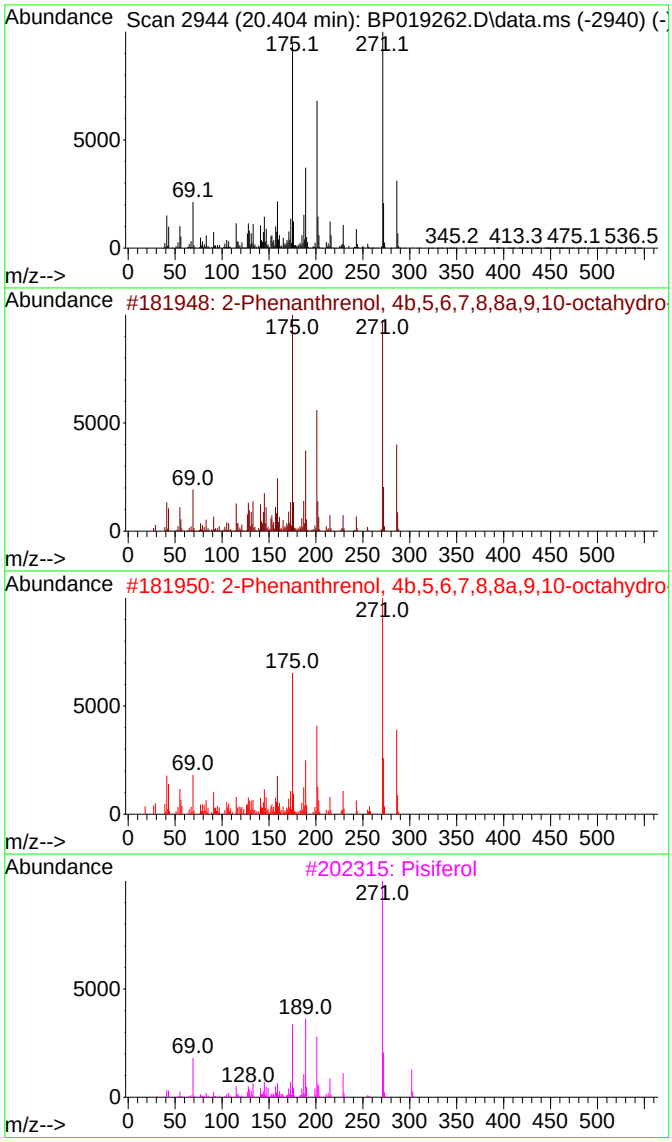
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

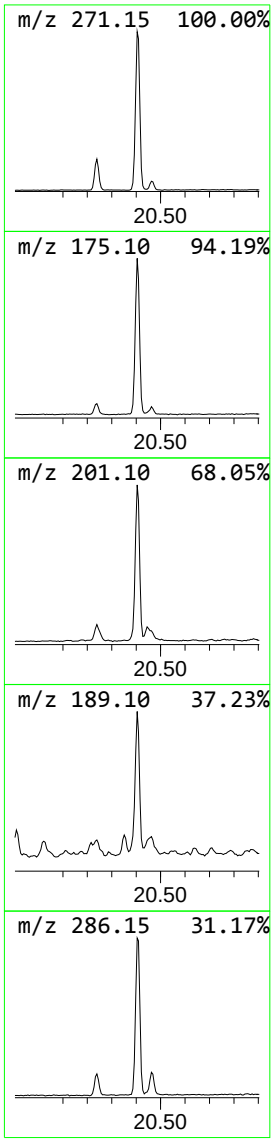
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.404	24.52 ng/ul	3886940	Chrysene-d12	21.304

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	76
3	Pisiferol	302	C20H30O2	024035-36-7	43
4	13-Isopropylpodocarpen-12-ol-20-al	300	C20H28O2	024035-37-8	30
5	Oxazole, 2-(1-naphthalenyl)-5-ph...	271	C19H13NO	000846-63-9	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019262.D
Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF73

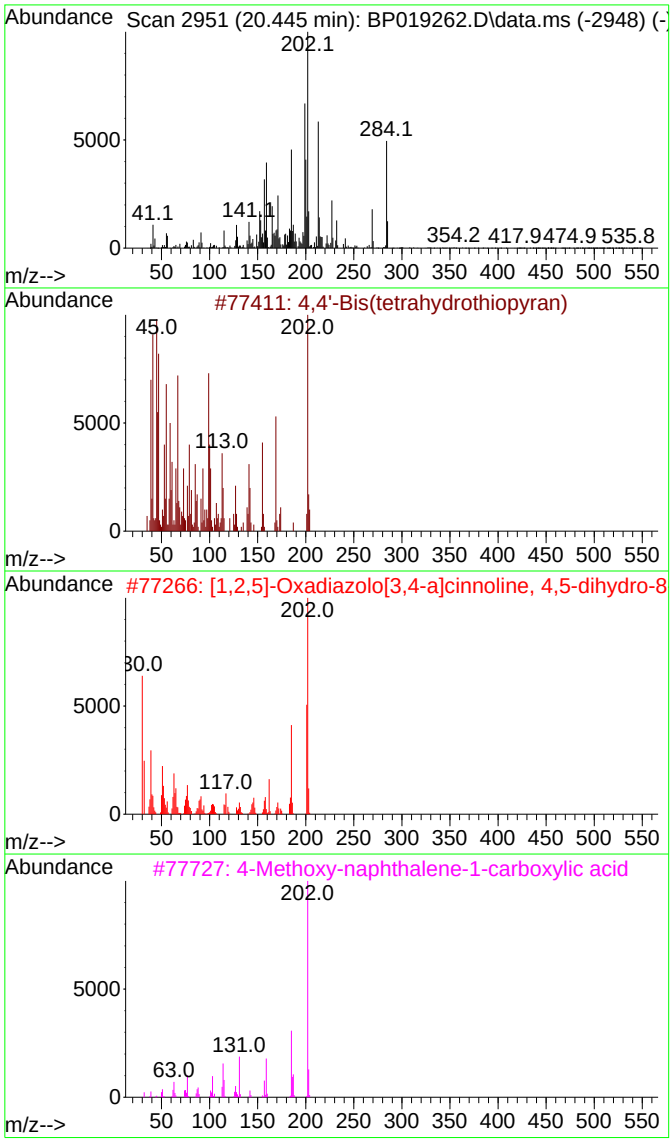
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

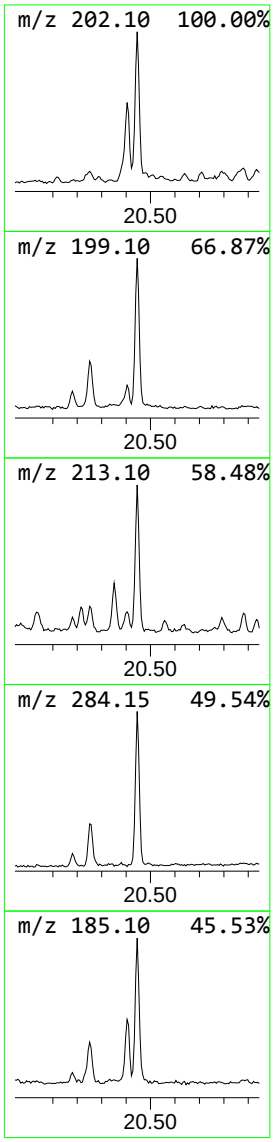
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.445	12.46 ng/ul	1975670	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	90
2	[1,2,5]-Oxadiazolo[3,4-a]cinnoli...	202	C10H10N4O	1000260-59-4	20
3	4-Methoxy-naphthalene-1-carboxyl...	202	C12H10O3	1000317-85-4	18
4	3-(4-Methoxyphenyl)-4,5-dihydro-...	202	C11H10N2O2	1000410-49-8	11
5	Diphenyl sulfoxide	202	C12H10OS	000945-51-7	11





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Data File : BP019262.D
Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF73

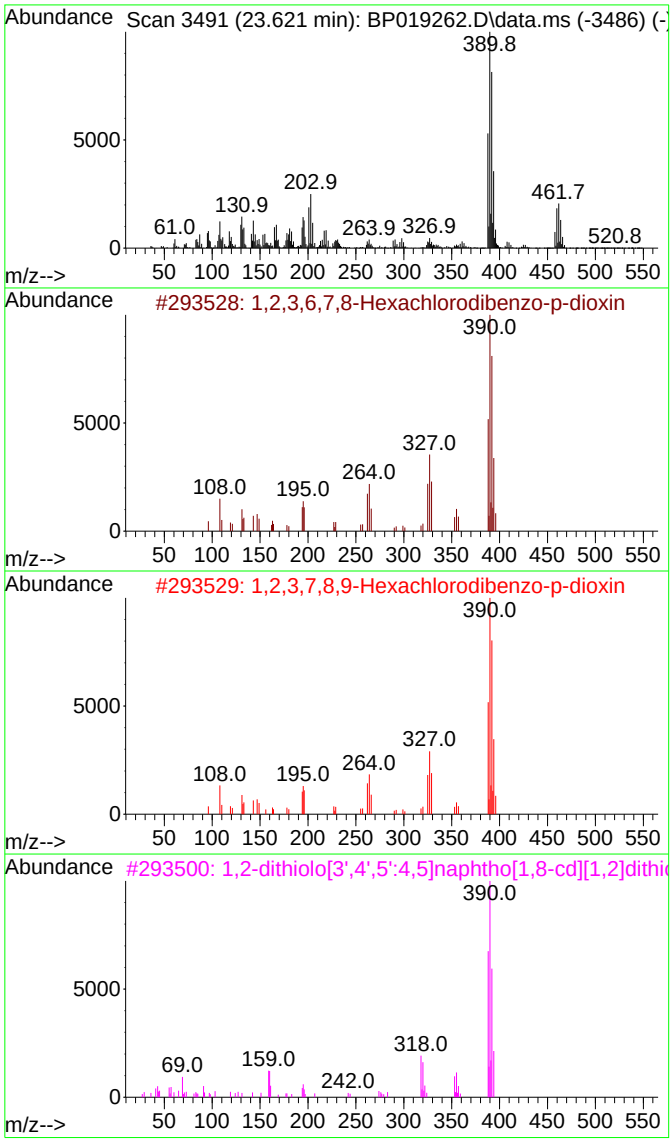
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

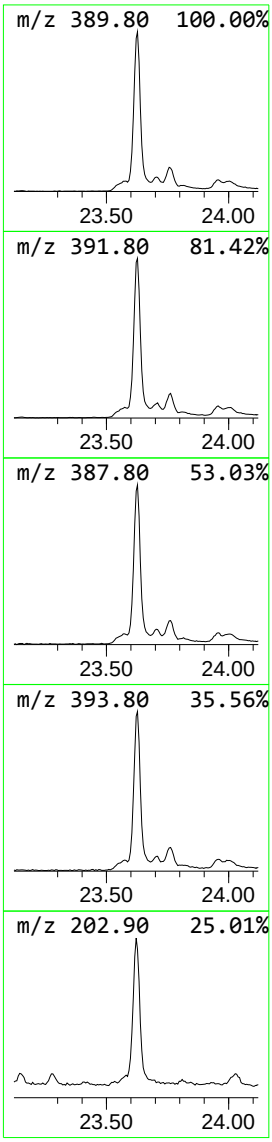
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1,2,3,6,7,8-Hexachlorodiben... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.621	20.00 ng/ul	6276700	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	90
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	50
4	4-(3-Bromopropoxy)-5-methoxy-2-n...	405	C14H20BrNO6Si	1000471-26-2	47
5	N-(2,3,5,6-Tetrachlorophenyl)-2,...	425	C10H2Cl4F7NO	1000373-25-8	40





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Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 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

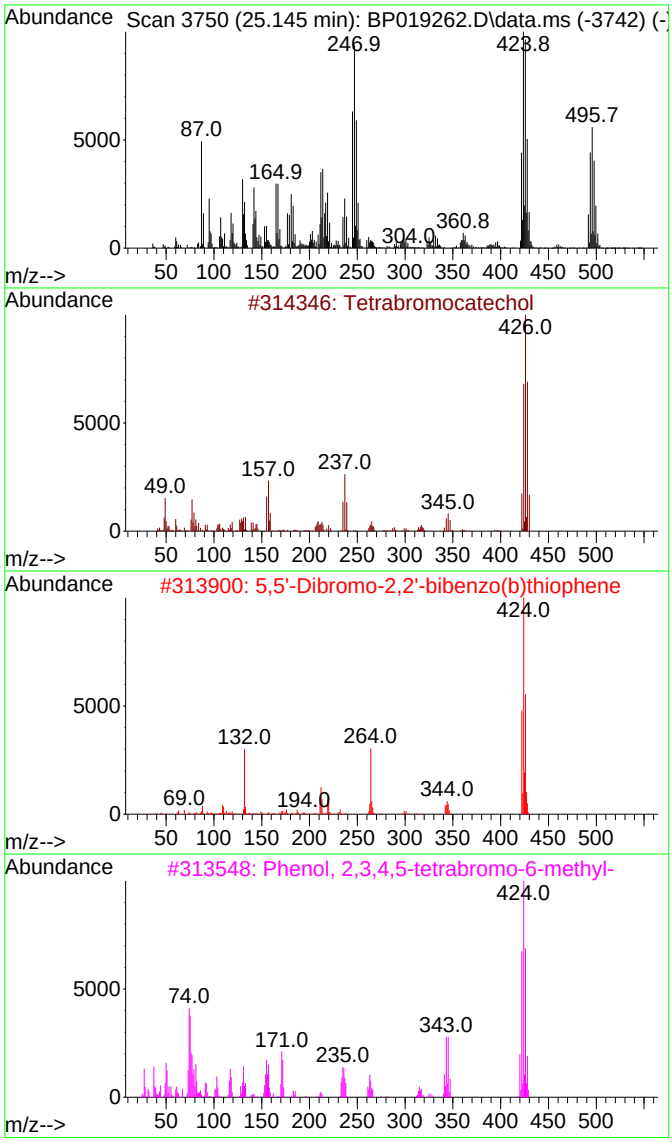
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

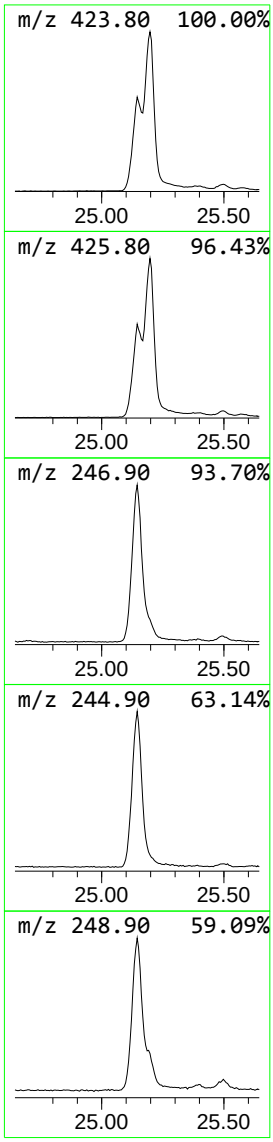
****

Peak Number 13 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.145	29.80 ng/ul	9351760	Perylene-d12	23.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrabromocatechol	422	C6H2Br4O2	000488-47-1	30
2	5,5'-Dibromo-2,2'-bibenzo(b)thio...	422	C16H8Br2S2	007312-21-2	30
3	Phenol, 2,3,4,5-tetrabromo-6-met...	420	C7H4Br4O	000576-55-6	27
4	4-(2-Bromophenyl)-2-[(2-bromophe...	424	C16H10Br2S2	1000444-65-0	14
5	3-Hydroxy-4-methoxybenzoic acid,...	428	C14H9F9O5	1000447-22-1	11





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Data File : BP019262.D
Acq On : 04 Jan 2024 14:16
Operator : MA/JU
Sample : 05951-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF73

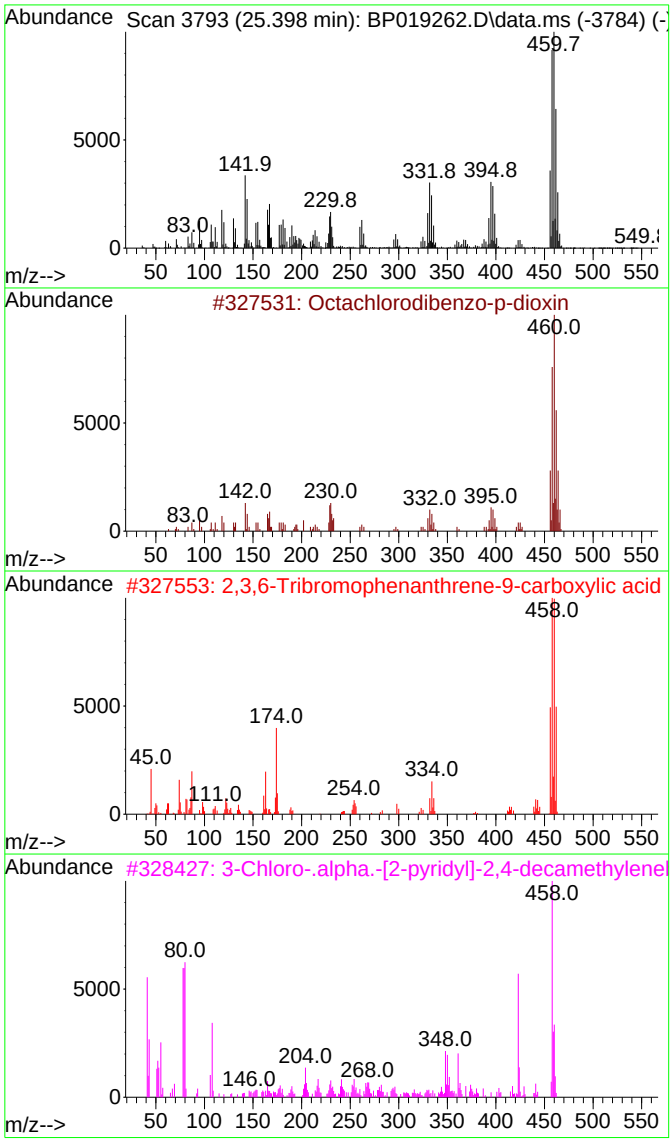
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

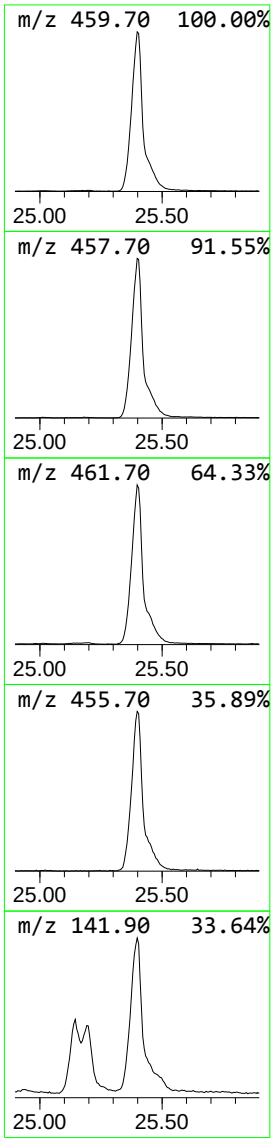
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Octachlorodibenzo-p-dioxin Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.398	36.13 ng/ul	11340300	Perylene-d12	23.680

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	53
3	3-Chloro-.alpha.-[2-pyridyl]-2,4...	458	C29H31ClN2O	035158-92-0	20
4	Benzene, 1,4-bis(3-phenylindol-2...	460	C34H24N2	164936-88-3	9
5	1,1':4',1'':4'',1''':4''',1'''':...	458	C36H26	004499-83-6	9





Tentatively Identified Compound (LSC) summary

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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
Longifolene	13.698	3.7	ng/ul	329616	3	14.440	1773460	20.0
Cyclohexene, 3-...	13.745	2.3	ng/ul	203141	3	14.440	1773460	20.0
(1R,4R,5S)-1,8-...	14.328	3.0	ng/ul	263356	3	14.440	1773460	20.0
unknown-01	14.892	2.4	ng/ul	212790	3	14.440	1773460	20.0
Phenol, 2,3,5,6...	14.992	2.9	ng/ul	256517	3	14.440	1773460	20.0
Cedrol	15.722	7.1	ng/ul	626728	3	14.440	1773460	20.0
(DEL) Alkane: S...	16.163	6.7	ng/ul	685215	4	17.204	2059010	20.0
(DEL) Alkane: S...	16.957	6.6	ng/ul	683298	4	17.204	2059010	20.0
(DEL) Alkane: S...	17.698	11.9	ng/ul	1230750	4	17.204	2059010	20.0
2-Phenanthrenol...	20.404	24.5	ng/ul	3886940	5	21.304	3170460	20.0
4,4'-Bis(tetrah...	20.445	12.5	ng/ul	1975670	5	21.304	3170460	20.0
1,2,3,6,7,8-Hex...	23.621	20.0	ng/ul	6276700	6	23.680	6276700	20.0
unknown-02	25.145	29.8	ng/ul	9351760	6	23.680	6276700	20.0
Octachlorodiben...	25.398	36.1	ng/ul	11340300	6	23.680	6276700	20.0