LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
Data File : BP007517.D
Acq On : 20 Oct 2021 08:20
Operator : CG/JU
Sample : M4126-05
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AA5

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-BP101421.M
Title : SVOA CALIBRATION

Signal : TIC: BP007517.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.805	84	88	98	rBV	82799	111881	0.49%	0.140%
2	3.905	100	105	111	rVV	144076	188567	0.83%	0.235%
3	3.981	113	118	123	rVB	25741	40904	0.18%	0.051%
4	4.040	123	128	134	rVB2	46723	70927	0.31%	0.088%
5	4.128	139	143	148	rVB2	18859	28476	0.13%	0.036%
6	4.687	234	238	242	rVB	19373	26740	0.12%	0.033%
7	5.052	296	300	305	rVB	20749	30163	0.13%	0.038%
8	5.140	311	315	322	rBV2	18484	26869	0.12%	0.034%
9	7.111	643	650	659	rVB	158119	251827	1.11%	0.314%
10	7.281	673	679	686	rVB	145289	232318	1.03%	0.290%
11	7.481	707	713	724	rVB	164681	266610	1.18%	0.332%
12	7.952	783	793	801	rBV	853521	1359929	6.02%	1.696%
13	8.658	907	913	920	rBV2	46703	79506	0.35%	0.099%
14	9.105	978	989	997	rBV	164637	274353	1.21%	0.342%
15	9.834	1107	1113	1119	rBV	110124	185160	0.82%	0.231%
16	10.069	1146	1153	1163	rBV2	28464	47325	0.21%	0.059%
17	10.375	1196	1205	1215	rBV	168582	284675	1.26%	0.355%
18	10.540	1226	1233	1243	rBV	74357	123933	0.55%	0.155%
19	10.757	1261	1270	1284	rVB	1144866	1931132	8.54%	2.408%
20	10.887	1284	1292	1300	rBV	103692	187351	0.83%	0.234%
21	12.322	1529	1536	1544	rBV	67119	117749	0.52%	0.147%
22	12.498	1557	1566	1571	rVB2	41419	70703	0.31%	0.088%
23	12.863	1622	1628	1634	rBV6	19075	37770	0.17%	0.047%
24	13.128	1668	1673	1681	rVB3	25268	41598	0.18%	0.052%
25	13.998	1812	1821	1829	rBV	365904	551982	2.44%	0.688%
26	14.281	1859	1869	1878	rBV	413088	636204	2.81%	0.793%
27	14.398	1883	1889	1899	rVB	401304	871251	3.85%	1.086%
28	14.587	1911	1921	1929	rBV	1776092	2645454	11.70%	3.299%
29	14.651	1929	1932	1938	rVB2	22321	33231	0.15%	0.041%
30	14.745	1941	1948	1950	rBV	169515	278308	1.23%	0.347%
31	14.916	1972	1977	1978	rBV3	23477	32347	0.14%	0.040%
32	14.992	1984	1990	1997	rVV2	626708	878402	3.89%	1.095%
33	15.328	2039	2047	2054	rBV	270052	410197	1.81%	0.512%
34	15.581	2084	2090	2096	rBV	619724	861345	3.81%	1.074%
35	15.640	2096	2100	2102	rVV4	22245	33038	0.15%	0.041%
36	15.681	2102	2107	2109	rVV2	168338	258186	1.14%	0.322%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
Data File : BP007517.D
Acq On : 20 Oct 2021 08:20
Operator : CG/JU
Sample : M4126-05
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AA5

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-BP101421.M
Title : SVOA CALIBRATION

37	15.722	2109	2114	2124	rVB	1257902	1771154	7.84%	2.209%
38	15.851	2128	2136	2139	rVV7	27220	71686	0.32%	0.089%
39	15.887	2139	2142	2146	rVB2	41156	55056	0.24%	0.069%
40	15.945	2146	2152	2160	rBV2	268060	452859	2.00%	0.565%
41	16.257	2198	2205	2214	rBV3	130536	256209	1.13%	0.319%
42	16.375	2217	2225	2231	rVV	14499272	22602528	100.00%	28.185%
43	16.422	2231	2233	2242	rVB4	27471	36046	0.16%	0.045%
44	16.551	2250	2255	2260	rVB4	32790	48950	0.22%	0.061%
45	16.663	2267	2274	2280	rBV	5404737	7681988	33.99%	9.579%
46	17.016	2326	2334	2341	rBV	10265415	16718461	73.97%	20.848%
47	17.086	2341	2346	2351	rVB	178026	251170	1.11%	0.313%
48	17.186	2356	2363	2373	rVB	814630	1138419	5.04%	1.420%
49	17.339	2379	2389	2394	rBV	2069222	3109097	13.76%	3.877%
50	17.381	2394	2396	2401	rVV	133996	170984	0.76%	0.213%
51	17.439	2401	2406	2417	rVB	619980	889387	3.93%	1.109%
52	17.916	2482	2487	2491	rBV	311629	425525	1.88%	0.531%
53	17.957	2491	2494	2501	rVB2	45369	64138	0.28%	0.080%
54	18.022	2501	2505	2509	rBV3	25263	32436	0.14%	0.040%
55	18.186	2528	2533	2538	rBV3	229176	343078	1.52%	0.428%
56	18.233	2538	2541	2550	rVB2	90254	147326	0.65%	0.184%
57	18.392	2565	2568	2572	rBV3	23117	31400	0.14%	0.039%
58	18.692	2614	2619	2621	rBV4	30848	47673	0.21%	0.059%
59	18.728	2621	2625	2630	rVB5	65502	93219	0.41%	0.116%
60	18.910	2653	2656	2662	rBV7	22850	37441	0.17%	0.047%
61	19.157	2693	2698	2701	rVB6	24223	39804	0.18%	0.050%
62	19.345	2725	2730	2738	rVB	236383	323471	1.43%	0.403%
63	19.463	2747	2750	2759	rVB4	49234	66159	0.29%	0.083%
64	19.669	2780	2785	2789	rBV	550990	791218	3.50%	0.987%
65	21.022	3011	3015	3019	rVB	182202	210250	0.93%	0.262%
66	21.145	3033	3036	3042	rVB4	219899	281201	1.24%	0.351%
67	21.316	3061	3065	3069	rBV	585776	684403	3.03%	0.853%
68	21.422	3077	3083	3088	rBV	2691238	3768165	16.67%	4.699%
69	22.004	3178	3182	3189	rVB3	295306	386901	1.71%	0.482%
70	23.874	3493	3500	3509	rVB2	1730899	3658128	16.18%	4.562%

Sum of corrected areas: 80192341

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Operator : CG/JU
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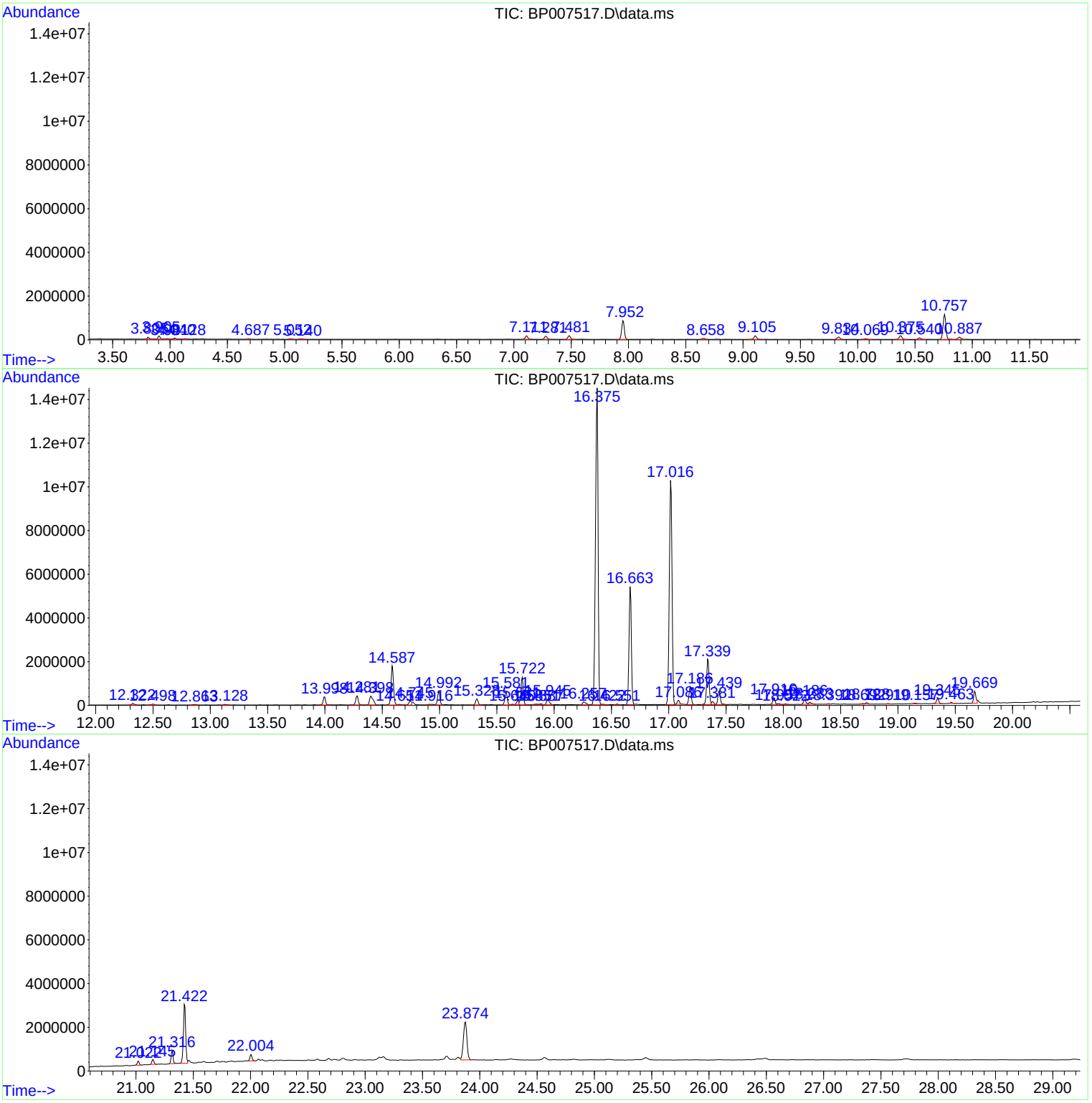
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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



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Data File : BP007517.D
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Quant Title : SVOA CALIBRATION

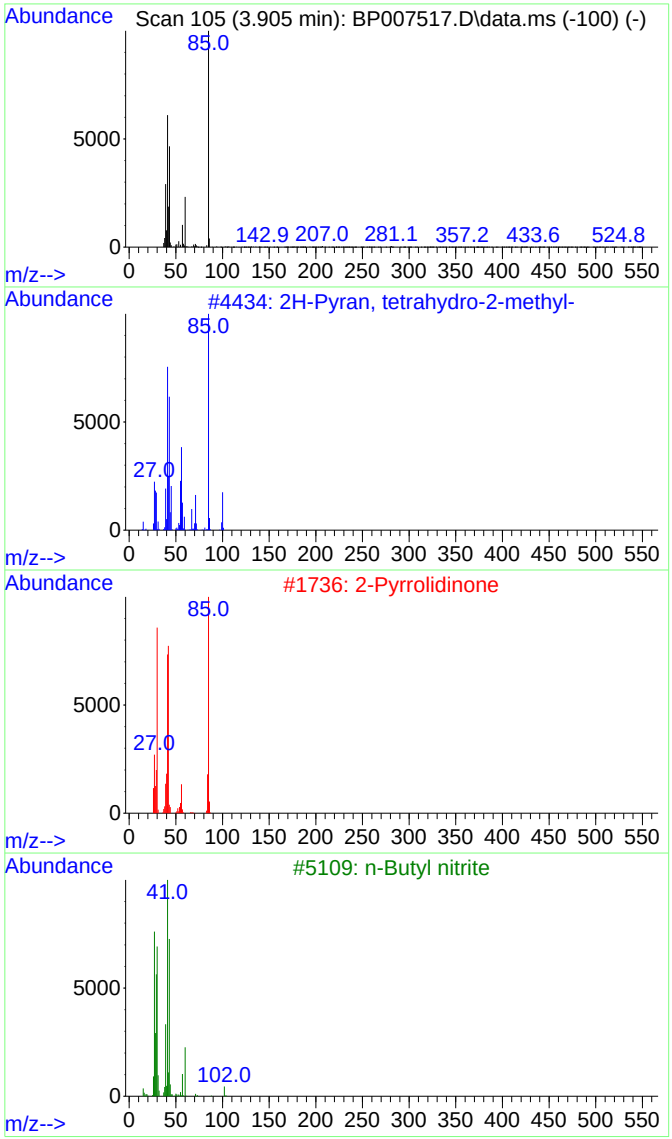
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

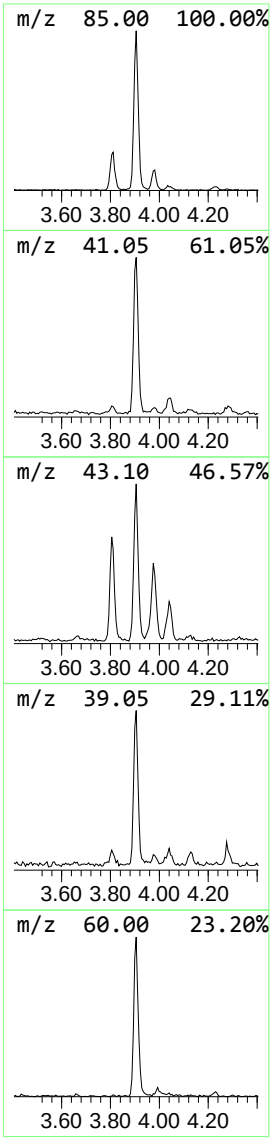
****

Peak Number 1 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.905	2.77 ng/ul	188567	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	38
2	2-Pyrrolidinone	85	C4H7NO	000616-45-5	28
3	n-Butyl nitrite	103	C4H9NO2	000544-16-1	10
4	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
5	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
Data File : BP007517.D
Acq On : 20 Oct 2021 08:20
Operator : CG/JU
Sample : M4126-05
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA5

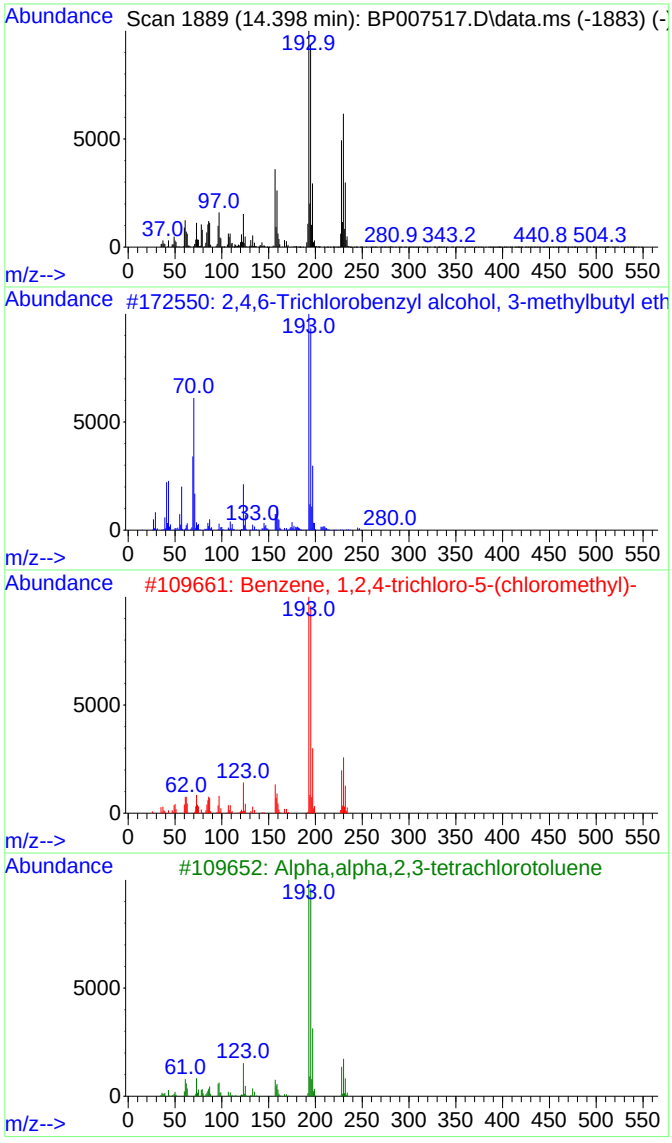
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

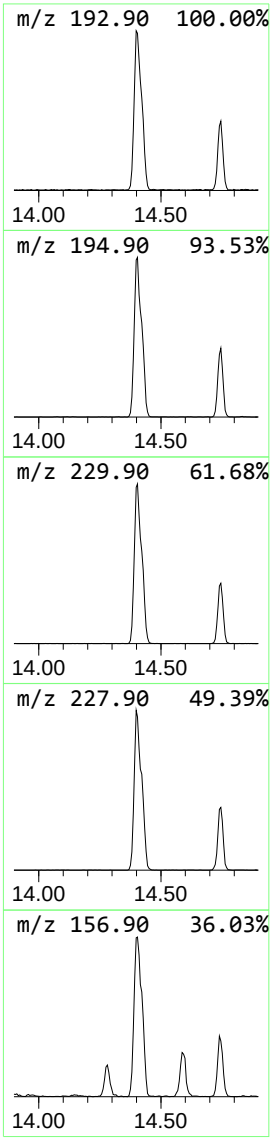
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2,4,6-Trichlorobenzyl alcoh... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.398	6.59 ng/ul	871251	Acenaphthene-d10	14.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Trichlorobenzyl alcohol, 3...	280	C12H15Cl3O	1000375-27-3	87
2	Benzene, 1,2,4-trichloro-5-(chlo...	228	C7H4Cl4	003955-26-8	81
3	Alpha,alpha,2,3-tetrachlorotoluene	228	C7H4Cl4	057058-14-7	52
4	Benzene, 1-chloro-2-(trichlorome...	228	C7H4Cl4	002136-89-2	49
5	2,4,6-Trichlorobenzyl alcohol, 1...	266	C11H13Cl3O	1000375-27-5	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
Data File : BP007517.D
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Sample : M4126-05
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

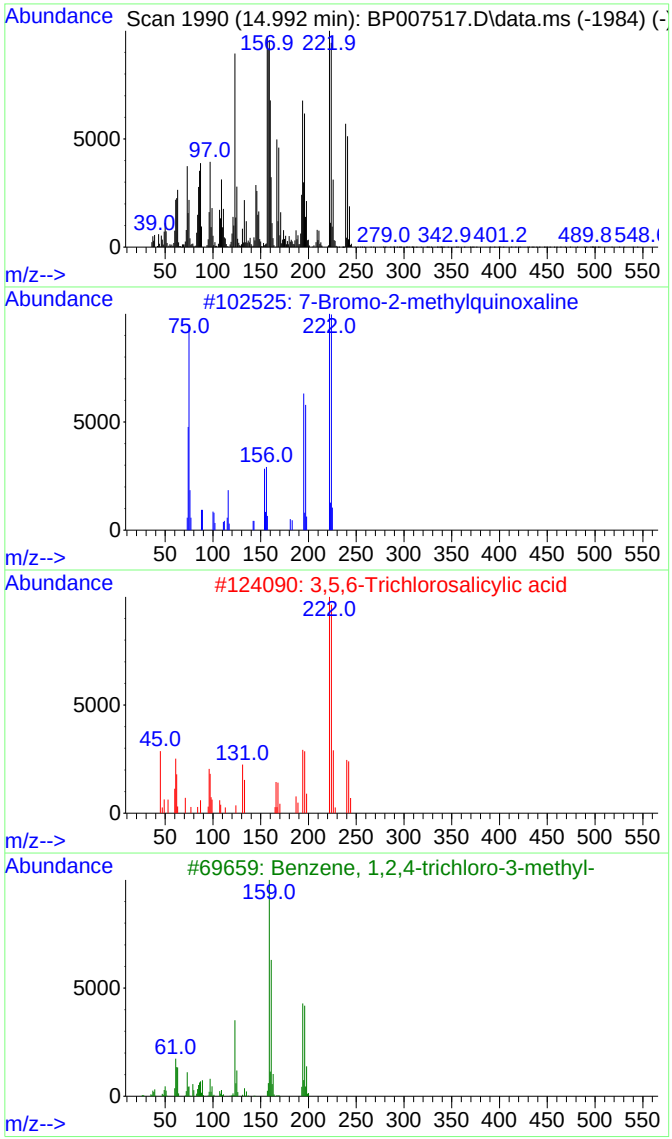
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

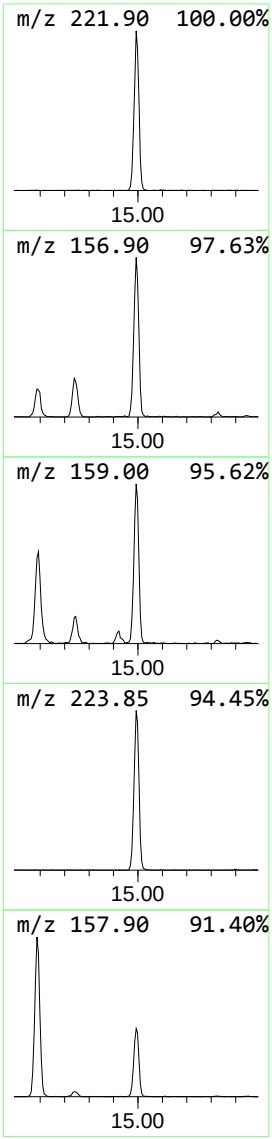
****

Peak Number 3 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.993	6.64 ng/ul	878402	Acenaphthene-d10	14.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Bromo-2-methylquinoxaline	222	C9H7BrN2	076982-27-9	25
2	3,5,6-Trichlorosalicylic acid	240	C7H3Cl3O3	040932-60-3	22
3	Benzene, 1,2,4-trichloro-3-methyl-	194	C7H5Cl3	002077-46-5	18
4	2-Naphthalenol, 1-bromo-	222	C10H7BrO	000573-97-7	15
5	6-Bromo-2-methylquinoxaline	222	C9H7BrN2	076982-26-8	15





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
Data File : BP007517.D
Acq On : 20 Oct 2021 08:20
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Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AA5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

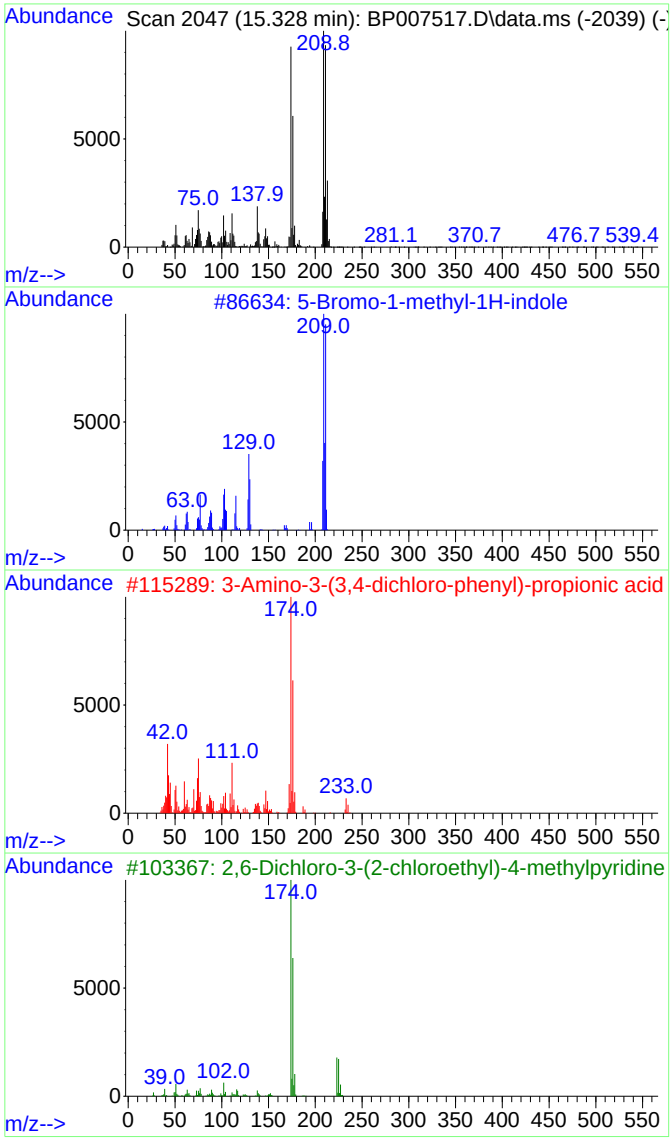
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

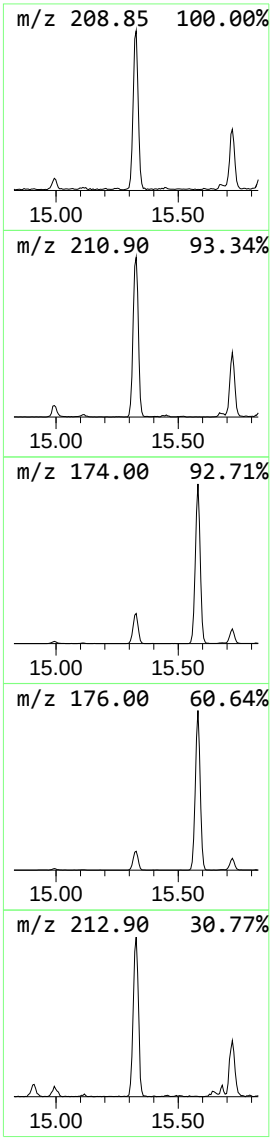
****

Peak Number 4 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.328	3.10 ng/ul	410197	Acenaphthene-d10	14.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Bromo-1-methyl-1H-indole	209	C9H8BrN	010075-52-2	35
2	3-Amino-3-(3,4-dichloro-phenyl)-...	233	C9H9Cl2NO2	1000297-46-4	25
3	2,6-Dichloro-3-(2-chloroethyl)-4...	223	C8H8Cl3N	007085-03-2	25
4	2-Fluoro-5H-dibenz[b,f]azepine	211	C14H10FN	024986-53-6	25
5	3-Amino-3-(2,4-dichloro-phenyl)-...	233	C9H9Cl2NO2	1000296-66-3	22





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Data File : BP007517.D
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Operator : CG/JU
Sample : M4126-05
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

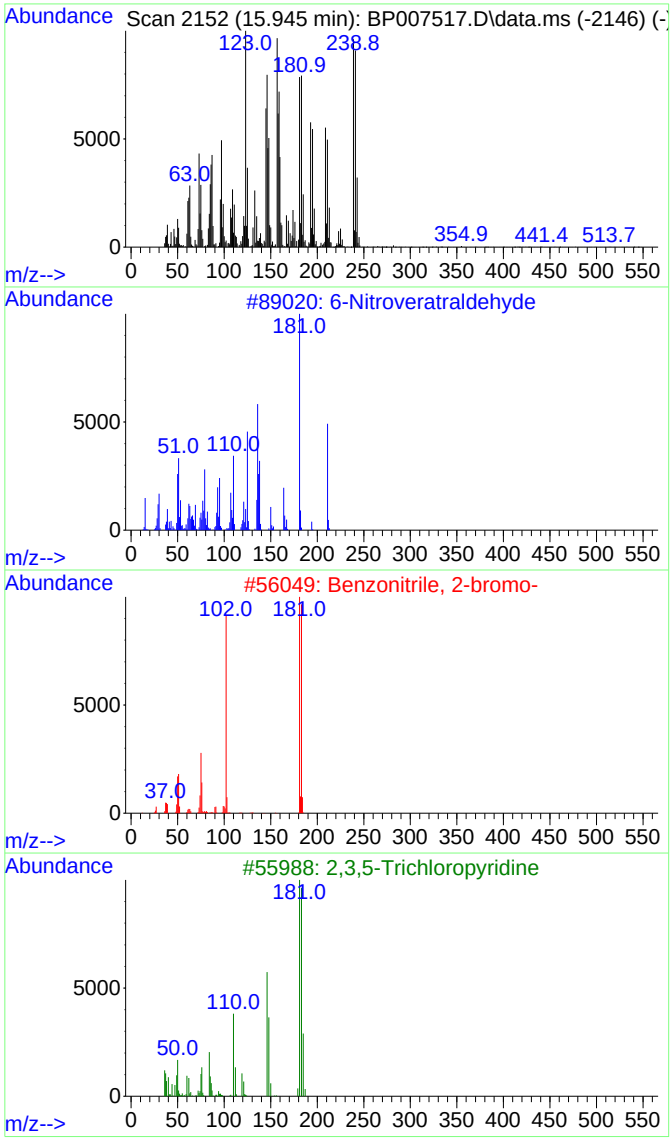
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

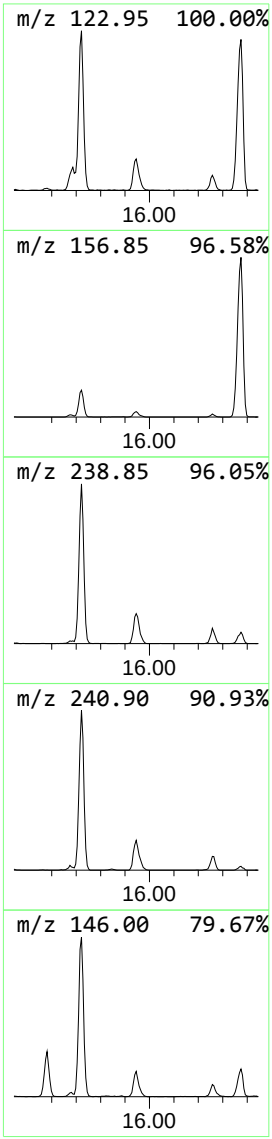
****

Peak Number 5 unknown-04 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.945	3.42 ng/ul	452859	Acenaphthene-d10	14.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Nitroveratraldehyde	211	C9H9NO5	020357-25-9	25
2	Benzonitrile, 2-bromo-	181	C7H4BrN	002042-37-7	25
3	2,3,5-Trichloropyridine	181	C5H2Cl3N	016063-70-0	20
4	6-Bromo-.alpha.,.alpha.,.alpha.-...	239	C7H5BrF3N	000454-79-5	11
5	6-Nitro-2,3-dimethylpyrrolo[3,2-...	241	C13H11N3O2	1000327-19-3	11





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ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA5

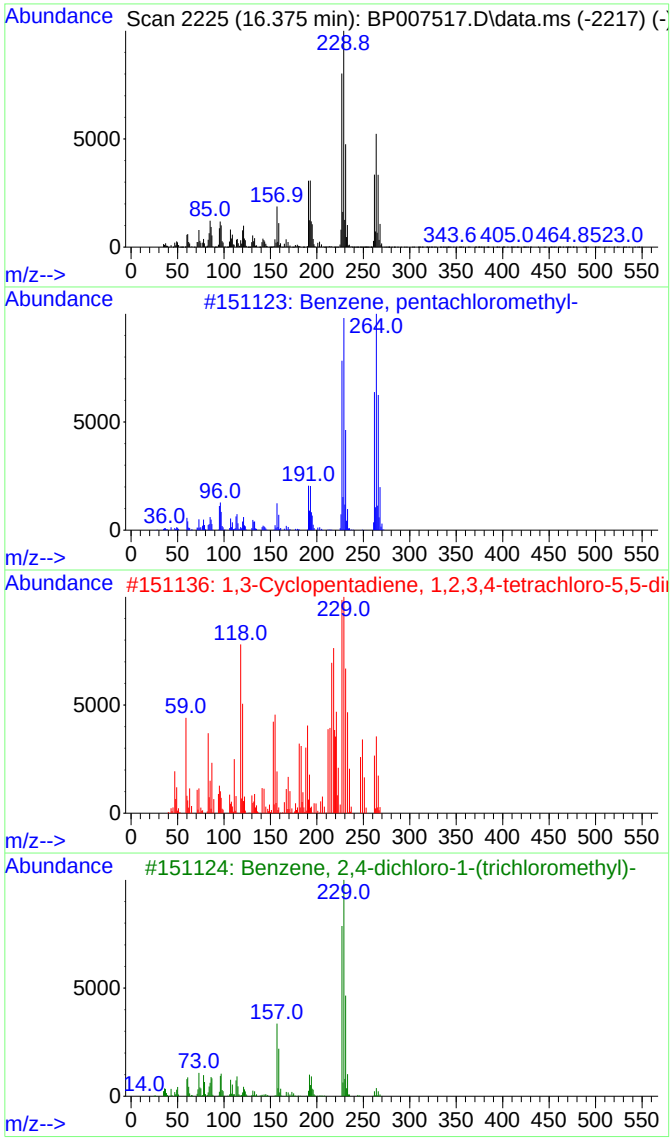
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

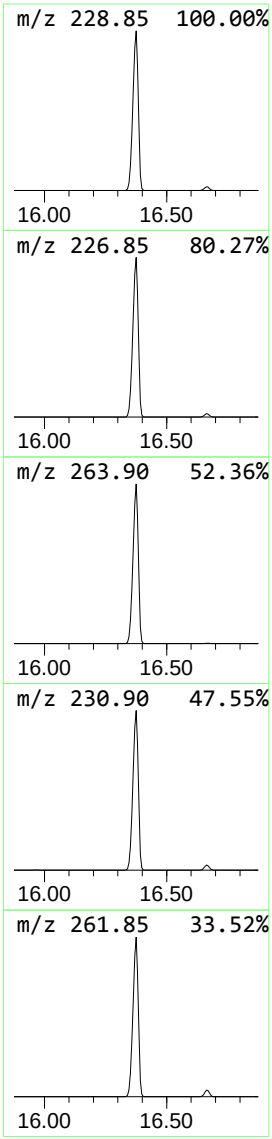
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, pentachloromethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.375	145.40 ng/ul	22602500	Phenanthrene-d10	17.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentachloromethyl-	262	C7H3Cl5	000877-11-2	96
2	1,3-Cyclopentadiene, 1,2,3,4-tet...	262	C7H6Cl4O2	002207-27-4	80
3	Benzene, 2,4-dichloro-1-(trichlo...	262	C7H3Cl5	013014-18-1	64
4	Benzene, 1,2-dichloro-4-(trichlo...	262	C7H3Cl5	013014-24-9	59
5	4-Amino-3,5-dichlorobenzotrifluo...	229	C7H4Cl2F3N	1000342-47-3	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
Data File : BP007517.D
Acq On : 20 Oct 2021 08:20
Operator : CG/JU
Sample : M4126-05
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AA5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

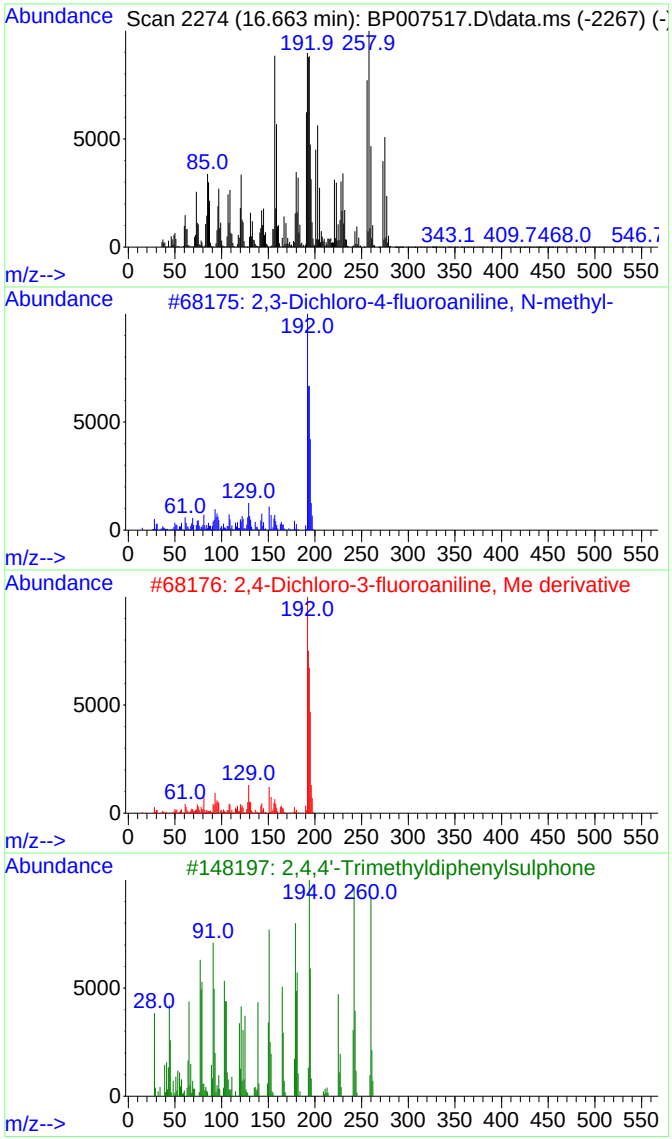
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

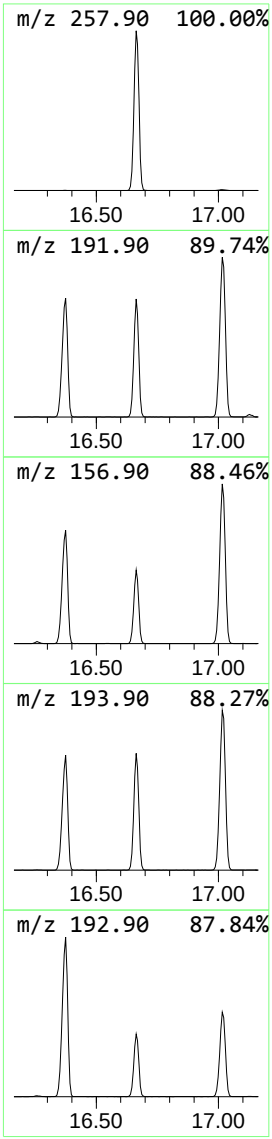
****

Peak Number 7 unknown-05 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.663	49.42 ng/ul	7681990	Phenanthrene-d10	17.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dichloro-4-fluoroaniline, N-...	193	C7H6Cl2FN	1000506-36-0	38
2	2,4-Dichloro-3-fluoroaniline, Me...	193	C7H6Cl2FN	1010497-83-5	38
3	2,4,4'-Trimethyldiphenylsulphone	260	C15H16O2S	013249-97-3	25
4	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	14
5	4-Bromo-1-(3-chlorophenyl)-1H-py...	256	C9H6BrClN2	957034-94-5	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
Data File : BP007517.D
Acq On : 20 Oct 2021 08:20
Operator : CG/JU
Sample : M4126-05
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AA5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

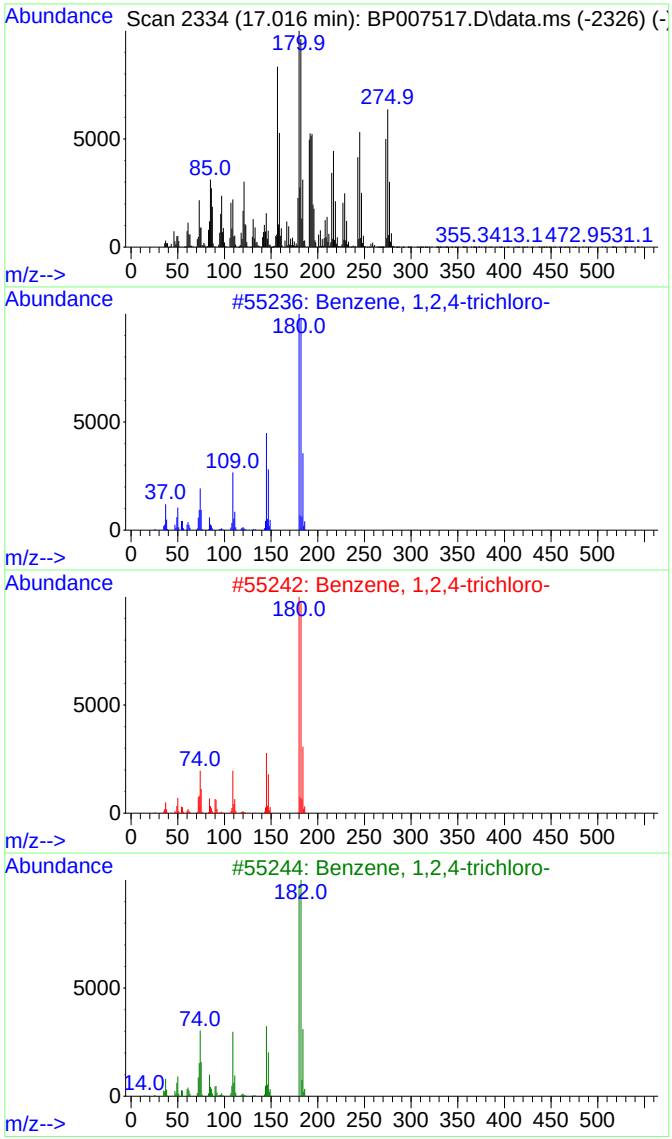
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

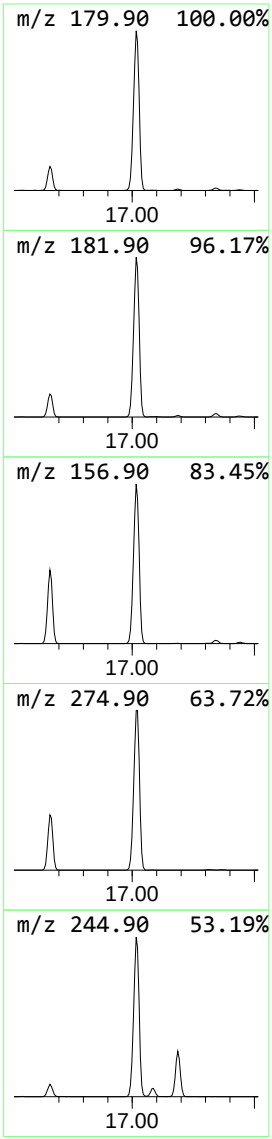
****

Peak Number 8 unknown-06 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.016	107.55 ng/ul	16718500	Phenanthrene-d10	17.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	35
2	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	35
3	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	20
4	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	18
5	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
Data File : BP007517.D
Acq On : 20 Oct 2021 08:20
Operator : CG/JU
Sample : M4126-05
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AA5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

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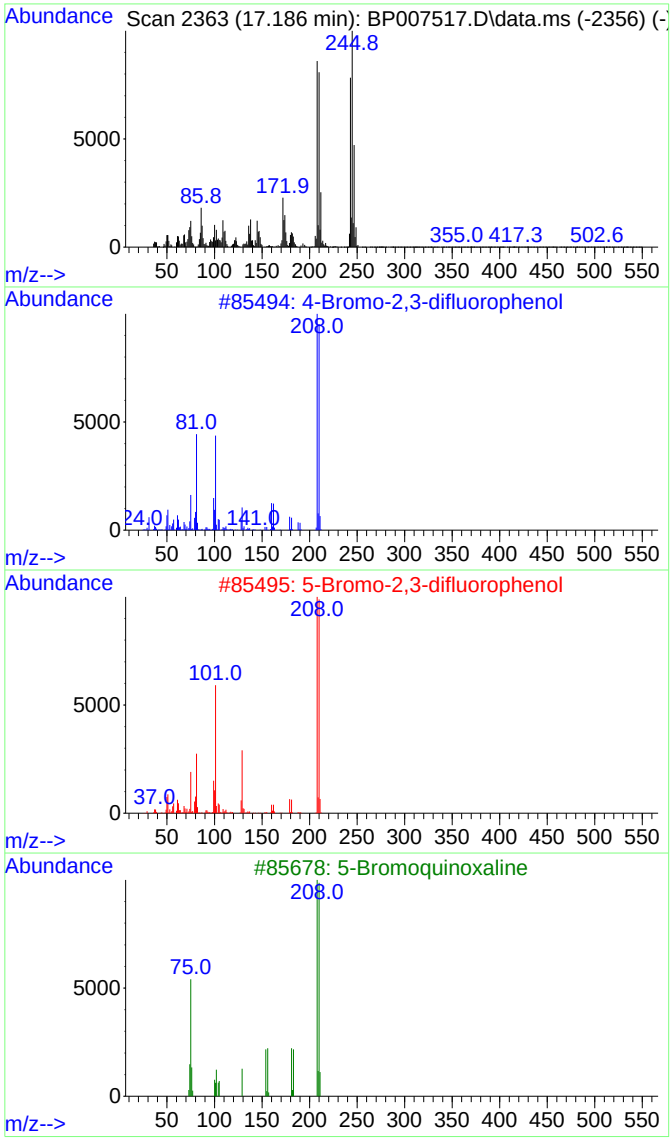
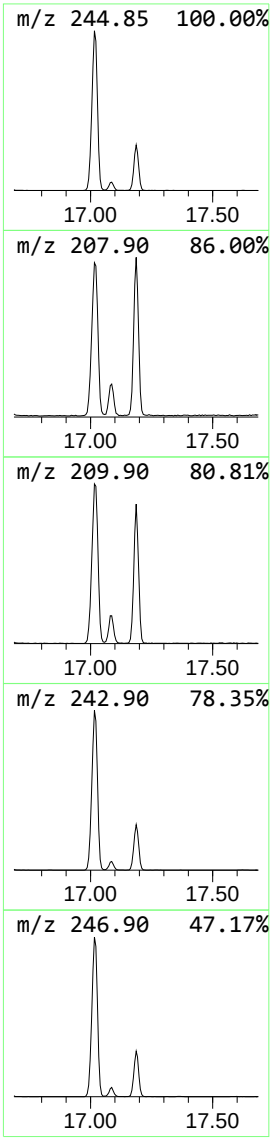
Peak Number 9 unknown-07 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.186	7.32 ng/ul	1138420	Phenanthrene-d10	17.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Bromo-2,3-difluorophenol	208	C6H3BrF2O	144292-32-0	30
2	5-Bromo-2,3-difluorophenol	208	C6H3BrF2O	186590-26-1	30
3	5-Bromoquinoxaline	208	C8H5BrN2	076982-23-5	25
4	3-Bromobenzyl alcohol, TBDMS der...	300	C13H21BrOSi	1000364-14-9	18
5	6-Chloro-2-methyl-4-thionochromone	210	C10H7ClOS	133406-31-2	15





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
Data File : BP007517.D
Acq On : 20 Oct 2021 08:20
Operator : CG/JU
Sample : M4126-05
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AA5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

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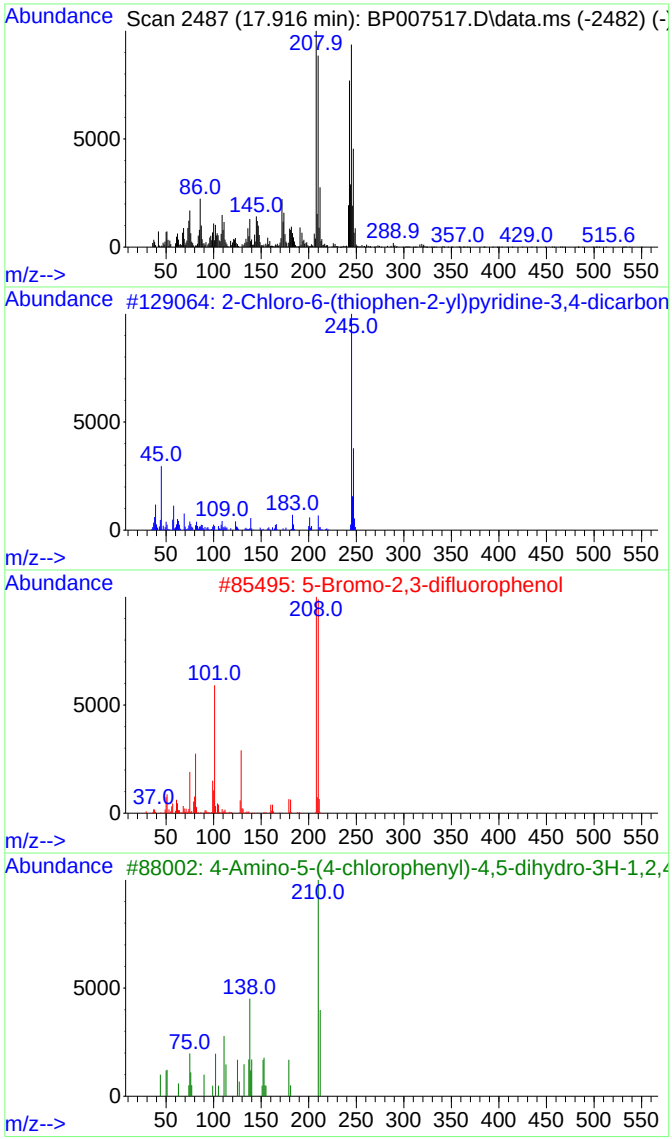
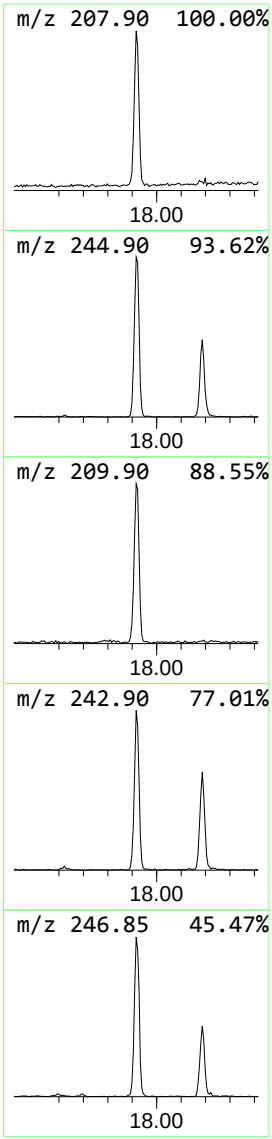
Peak Number 10 unknown-08 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.916	2.74 ng/ul	425525	Phenanthrene-d10	17.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chloro-6-(thiophen-2-yl)pyridi...	245	C11H4ClN3S	1000388-97-4	35
2	5-Bromo-2,3-difluorophenol	208	C6H3BrF2O	186590-26-1	30
3	4-Amino-5-(4-chlorophenyl)-4,5-d...	210	C8H7ClN4O	070249-90-0	25
4	5-Bromoquinoxaline	208	C8H5BrN2	076982-23-5	25
5	4-Chloro-2-methyl-7-(trifluorome...	245	C11H7ClF3N	018529-09-4	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
Data File : BP007517.D
Acq On : 20 Oct 2021 08:20
Operator : CG/JU
Sample : M4126-05
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AA5

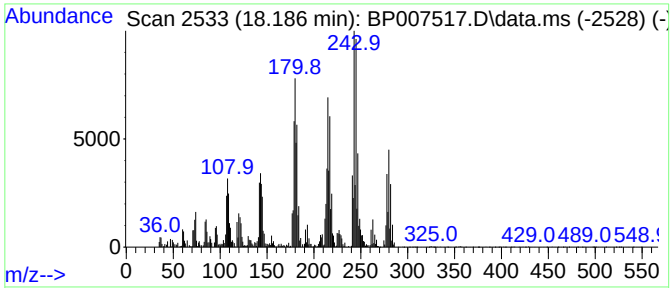
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

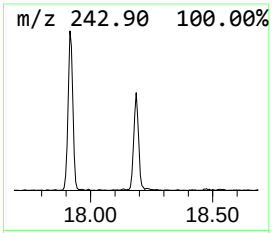
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

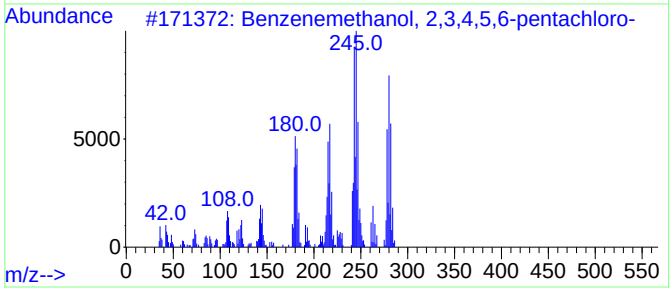
****
Peak Number 11 Benzenemethanol, 2,3,4,5,6-... Concentration Rank 12

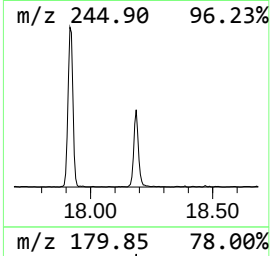
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.186	2.21 ng/ul	343078	Phenanthrene-d10	17.339

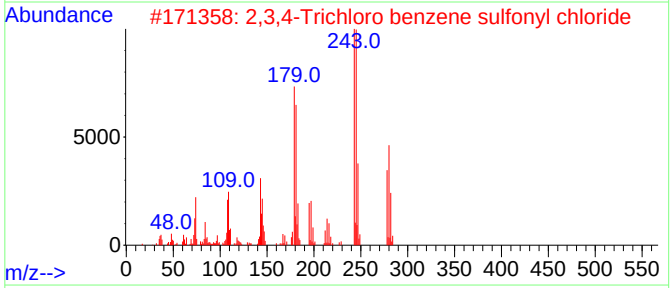
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, 2,3,4,5,6-penta...	278	C7H3Cl5O	016022-69-8	99
2	2,3,4-Trichloro benzene sulfonyl...	278	C6H2Cl4O2S	034732-09-7	90
3	Benzenesulfonyl chloride, 2,4,5-...	278	C6H2Cl4O2S	015945-07-0	83
4	2,3,4-Trichloro benzene sulfonyl...	278	C6H2Cl4O2S	034732-09-7	83
5	Methyl 4-(chloromethyl)-1-(4-met...	280	C13H13ClN2O3	1429051-60-4	20

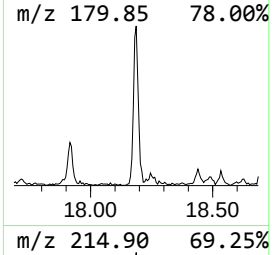


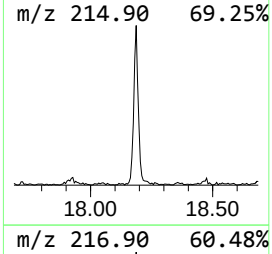


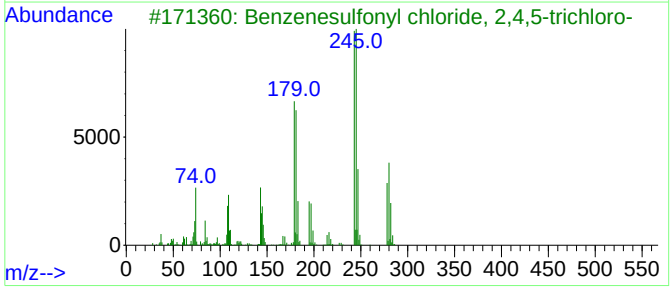


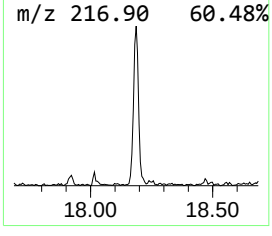












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
Data File : BP007517.D
Acq On : 20 Oct 2021 08:20
Operator : CG/JU
Sample : M4126-05
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AA5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

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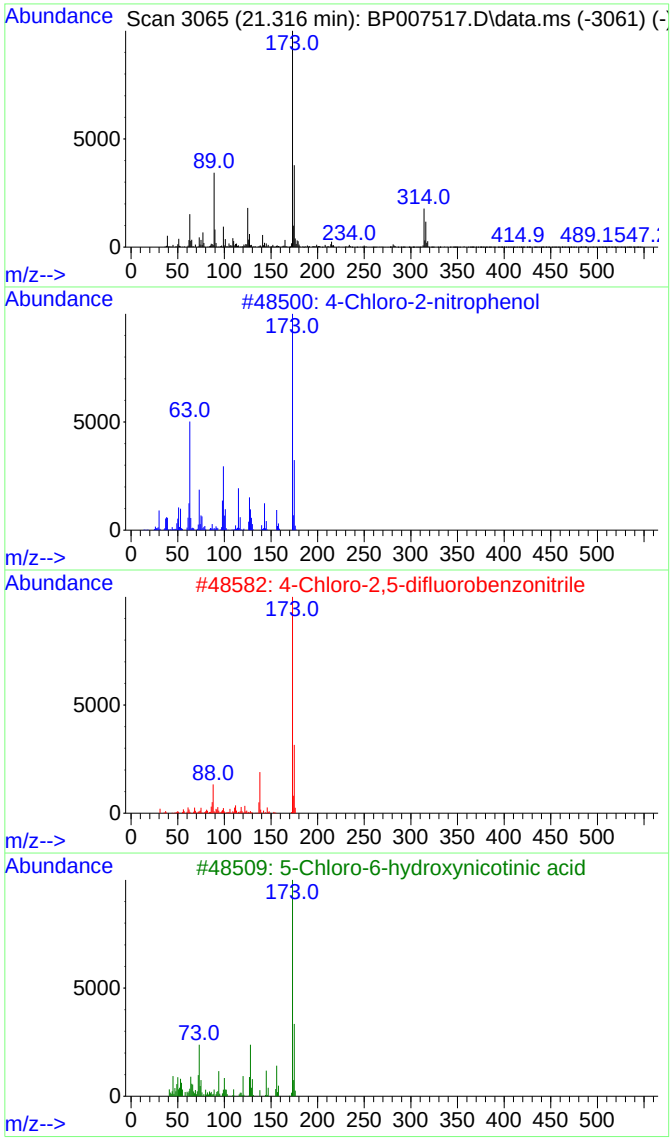
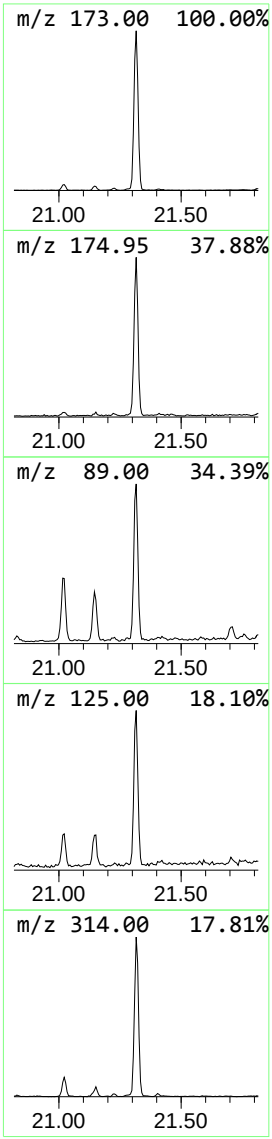
Peak Number 12 4-Chloro-2-nitrophenol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.316	3.63 ng/ul	684403	Chrysene-d12	21.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	50
2	4-Chloro-2,5-difluorobenzonitrile	173	C7H2ClF2N	135748-35-5	47
3	5-Chloro-6-hydroxynicotinic acid	173	C6H4ClNO3	054127-63-8	47
4	2-Chloro-4,5-difluorobenzonitrile	173	C7H2ClF2N	135748-34-4	47
5	3-Chloro-2,6-difluorobenzonitrile	173	C7H2ClF2N	086225-73-2	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
Data File : BP007517.D
Acq On : 20 Oct 2021 08:20
Operator : CG/JU
Sample : M4126-05
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AA5

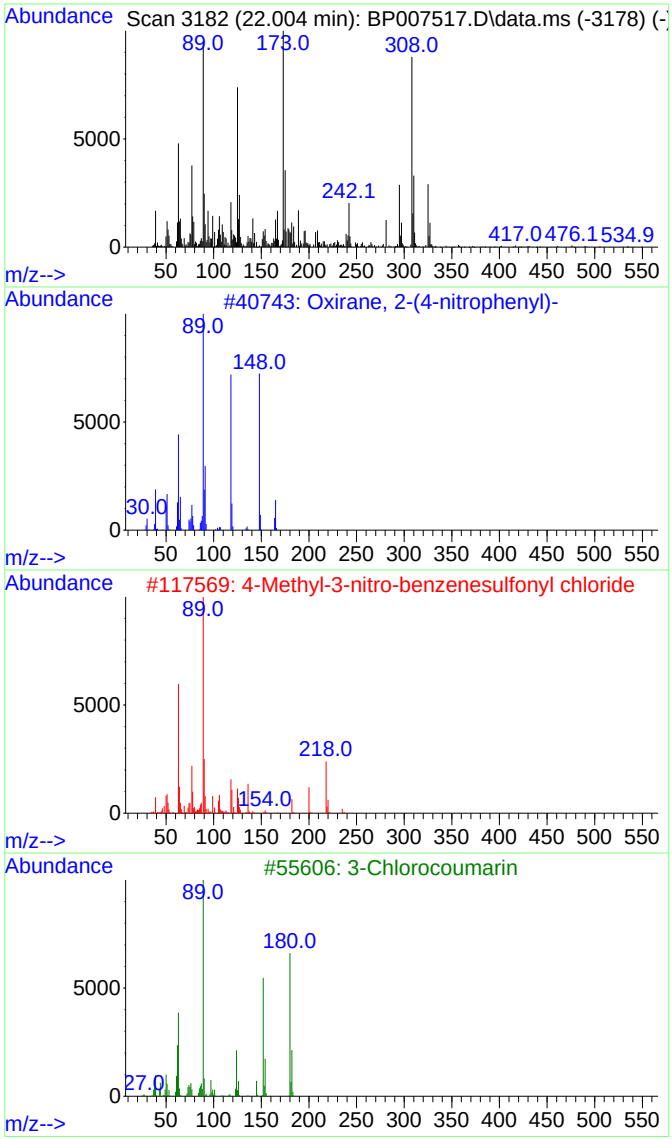
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

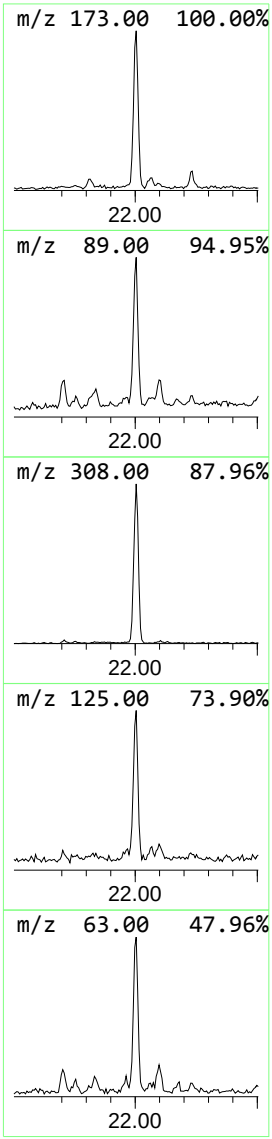
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Oxirane, 2-(4-nitrophenyl)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.004	2.05 ng/ul	386901	Chrysene-d12	21.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2-(4-nitrophenyl)-	165	C8H7NO3	1000362-15-5	53
2	4-Methyl-3-nitro-benzenesulfonyl...	235	C7H6ClNO4S	1000296-09-3	37
3	3-Chlorocoumarin	180	C9H5ClO2	000092-45-5	37
4	N,N'-Ethylenebis(3-coumarincarbo...	404	C22H16N2O6	1000294-89-7	37
5	N-[(2-Chlorophenyl)methyl]-2-eth...	237	C10H12ClN5	1000410-31-2	37





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101821\
Data File : BP007517.D
Acq On : 20 Oct 2021 08:20
Operator : CG/JU
Sample : M4126-05
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AA5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.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
unknown-01	3.905	2.8	ng/ul	188567	1	7.952	1359930	20.0
2,4,6-Trichloro...	14.398	6.6	ng/ul	871251	3	14.587	2645450	20.0
unknown-02	14.993	6.6	ng/ul	878402	3	14.587	2645450	20.0
unknown-03	15.328	3.1	ng/ul	410197	3	14.587	2645450	20.0
unknown-04	15.945	3.4	ng/ul	452859	3	14.587	2645450	20.0
Benzene, pentac...	16.375	145.4	ng/ul	22602500	4	17.339	3109100	20.0
unknown-05	16.663	49.4	ng/ul	7681990	4	17.339	3109100	20.0
unknown-06	17.016	107.6	ng/ul	16718500	4	17.339	3109100	20.0
unknown-07	17.186	7.3	ng/ul	1138420	4	17.339	3109100	20.0
unknown-08	17.916	2.7	ng/ul	425525	4	17.339	3109100	20.0
Benzenemethanol...	18.186	2.2	ng/ul	343078	4	17.339	3109100	20.0
4-Chloro-2-nitr...	21.316	3.6	ng/ul	684403	5	21.422	3768170	20.0
Oxirane, 2-(4-n...	22.004	2.0	ng/ul	386901	5	21.422	3768170	20.0