

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072721\
 Data File : BP006360.D
 Acq On : 27 Jul 2021 12:02
 Operator : CG/JU
 Sample : M3063-01DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AT8DL

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-BP072421.M
 Title : SVOA CALIBRATION

Signal : TIC: BP006360.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.305	34	37	44	rVB3	14616	20342	0.32%	0.046%
2	3.717	103	107	117	rBV	75343	127724	2.04%	0.290%
3	4.023	153	159	168	rBV	151615	235675	3.76%	0.536%
4	5.817	458	464	469	rVB	17088	25233	0.40%	0.057%
5	6.958	651	658	666	rBV2	27882	53645	0.86%	0.122%
6	7.128	679	687	693	rBV	201526	320761	5.12%	0.729%
7	7.175	693	695	701	rVB4	13925	20509	0.33%	0.047%
8	7.275	708	712	714	rBV2	10133	13468	0.21%	0.031%
9	7.316	714	719	728	rVB	98474	158996	2.54%	0.362%
10	7.787	790	799	806	rBV	1068994	1718125	27.41%	3.907%
11	7.858	806	811	814	rVV	44810	70933	1.13%	0.161%
12	7.899	814	818	825	rVB	26357	44120	0.70%	0.100%
13	8.152	856	861	867	rBV	39096	61112	0.98%	0.139%
14	8.316	886	889	897	rVB7	7691	15468	0.25%	0.035%
15	8.428	905	908	913	rBV7	5016	12175	0.19%	0.028%
16	8.487	913	918	926	rVV	99633	166512	2.66%	0.379%
17	8.628	929	942	949	rBV2	29242	64369	1.03%	0.146%
18	8.887	981	986	989	rBV4	15310	24203	0.39%	0.055%
19	8.940	989	995	1006	rVV	231525	401265	6.40%	0.913%
20	9.052	1010	1014	1020	rVB2	18455	27401	0.44%	0.062%
21	9.222	1037	1043	1052	rBV2	7576	23822	0.38%	0.054%
22	9.658	1111	1117	1124	rBV	80661	135357	2.16%	0.308%
23	9.822	1141	1145	1149	rVV2	12600	20869	0.33%	0.047%
24	9.969	1164	1170	1178	rBV4	16800	36468	0.58%	0.083%
25	10.193	1201	1208	1214	rVV	132255	228543	3.65%	0.520%
26	10.281	1218	1223	1230	rVB10	7861	15966	0.25%	0.036%
27	10.363	1230	1237	1244	rBV	115366	197266	3.15%	0.449%
28	10.493	1253	1259	1264	rVV6	11582	23710	0.38%	0.054%
29	10.569	1264	1272	1279	rVV	1507351	2470923	39.43%	5.619%
30	10.628	1279	1282	1286	rVB6	9812	16922	0.27%	0.038%
31	10.710	1286	1296	1308	rBV2	226072	487725	7.78%	1.109%
32	11.181	1372	1376	1379	rVV5	9790	16586	0.26%	0.038%
33	11.681	1456	1461	1467	rBV2	24397	43006	0.69%	0.098%
34	11.969	1500	1510	1516	rVB8	21990	54615	0.87%	0.124%
35	12.104	1523	1533	1544	rBV2	75222	182236	2.91%	0.414%
36	12.304	1558	1567	1570	rVB2	6083	12403	0.20%	0.028%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
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37	12.451	1586	1592	1598	rVB4	31174	55448	0.88%	0.126%
38	12.528	1599	1605	1608	rBV8	6909	12526	0.20%	0.028%
39	12.599	1613	1617	1622	rVB8	10207	18895	0.30%	0.043%
40	12.751	1638	1643	1645	rBV6	6781	12328	0.20%	0.028%
41	12.840	1651	1658	1662	rBV6	37298	83092	1.33%	0.189%
42	12.904	1666	1669	1674	rVV	36214	58360	0.93%	0.133%
43	13.116	1699	1705	1713	rBV2	101927	181578	2.90%	0.413%
44	13.246	1720	1727	1732	rBV2	28289	48780	0.78%	0.111%
45	13.322	1736	1740	1745	rVB7	9292	13795	0.22%	0.031%
46	13.381	1745	1750	1753	rBV	34999	53783	0.86%	0.122%
47	13.428	1753	1758	1762	rVV	75489	126645	2.02%	0.288%
48	13.469	1762	1765	1772	rVB5	17547	31382	0.50%	0.071%
49	13.546	1772	1778	1782	rBV3	42765	75805	1.21%	0.172%
50	13.587	1782	1785	1789	rVV2	24616	36827	0.59%	0.084%
51	13.834	1821	1827	1833	rBV	578776	797475	12.72%	1.814%
52	14.016	1854	1858	1863	rVB8	13409	20445	0.33%	0.046%
53	14.104	1866	1873	1884	rVV	560375	867775	13.85%	1.973%
54	14.187	1884	1887	1893	rVV3	17953	35925	0.57%	0.082%
55	14.234	1893	1895	1898	rVB4	10091	12130	0.19%	0.028%
56	14.310	1904	1908	1914	rVB7	9134	16551	0.26%	0.038%
57	14.410	1914	1925	1935	rBV	2115295	3192815	50.95%	7.261%
58	14.587	1952	1955	1957	rBV3	13663	18096	0.29%	0.041%
59	14.881	2002	2005	2009	rVB3	12506	16984	0.27%	0.039%
60	14.951	2011	2017	2020	rBV4	43143	71067	1.13%	0.162%
61	14.993	2020	2024	2027	rVV6	30043	51595	0.82%	0.117%
62	15.034	2027	2031	2040	rVV2	143992	226590	3.62%	0.515%
63	15.151	2048	2051	2056	rVB7	9561	14885	0.24%	0.034%
64	15.245	2061	2067	2072	rVB3	29378	55718	0.89%	0.127%
65	15.316	2075	2079	2080	rBV4	9320	12874	0.21%	0.029%
66	15.340	2080	2083	2087	rVB5	12593	15670	0.25%	0.036%
67	15.404	2089	2094	2101	rBV	822875	1172793	18.71%	2.667%
68	15.457	2101	2103	2109	rVB	36108	51575	0.82%	0.117%
69	15.540	2109	2117	2124	rBV	667630	1048498	16.73%	2.384%
70	15.622	2128	2131	2134	rBV4	16594	16737	0.27%	0.038%
71	15.745	2149	2152	2159	rBV8	13627	22357	0.36%	0.051%
72	16.222	2228	2233	2239	rBV7	11544	21747	0.35%	0.049%
73	16.445	2268	2271	2277	rVV3	19609	27320	0.44%	0.062%
74	16.516	2280	2283	2287	rVB5	17427	20324	0.32%	0.046%
75	16.675	2306	2310	2317	rBV10	9088	22948	0.37%	0.052%
76	16.810	2327	2333	2347	rBV	4640735	6267114	100.00%	14.252%

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Integration Parameters: LSCINT.P

Integrator: RTE
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 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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77	16.945	2351	2356	2360	rVB4	25441	49779	0.79%	0.113%
78	17.039	2368	2372	2378	rVB2	25301	36251	0.58%	0.082%
79	17.163	2387	2393	2400	rBV	2405451	3478768	55.51%	7.911%
80	17.263	2404	2410	2422	rVB	936636	1316005	21.00%	2.993%
81	17.369	2423	2428	2438	rVB3	80297	124692	1.99%	0.284%
82	17.539	2452	2457	2467	rBV	390509	537997	8.58%	1.223%
83	17.851	2506	2510	2518	rVB7	53412	81370	1.30%	0.185%
84	18.069	2543	2547	2553	rBV	93311	123289	1.97%	0.280%
85	18.210	2568	2571	2578	rBV8	16636	31218	0.50%	0.071%
86	18.369	2596	2598	2604	rVB4	20170	27033	0.43%	0.061%
87	19.251	2744	2748	2755	rBV	2501214	2864511	45.71%	6.514%
88	19.310	2755	2758	2767	rVB2	107157	139102	2.22%	0.316%
89	19.398	2768	2773	2780	rBV	611778	744886	11.89%	1.694%
90	19.457	2780	2783	2786	rVB	70644	73942	1.18%	0.168%
91	19.504	2786	2791	2799	rBV	1160314	1480432	23.62%	3.367%
92	20.080	2886	2889	2897	rBV	95839	110237	1.76%	0.251%
93	20.228	2911	2914	2918	rVB	122843	121955	1.95%	0.277%
94	20.480	2954	2957	2961	rBV3	53300	60278	0.96%	0.137%
95	20.851	3016	3020	3025	rBV	295593	352502	5.62%	0.802%
96	21.263	3085	3090	3096	rVB	3044567	3702525	59.08%	8.420%
97	23.457	3457	3463	3471	rVB2	699779	1359622	21.69%	3.092%
98	23.539	3474	3477	3482	rVV	238436	411439	6.57%	0.936%
99	23.610	3482	3489	3498	rVB2	1858466	3798631	60.61%	8.638%
100	24.257	3595	3599	3607	rVB	263478	491172	7.84%	1.117%

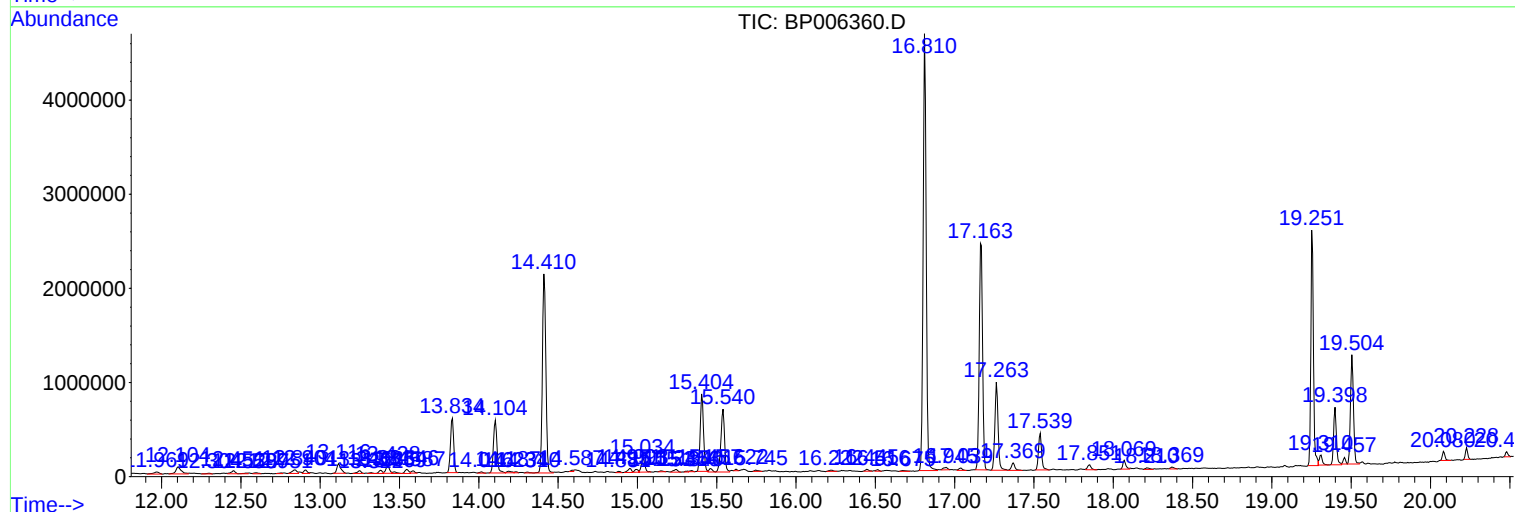
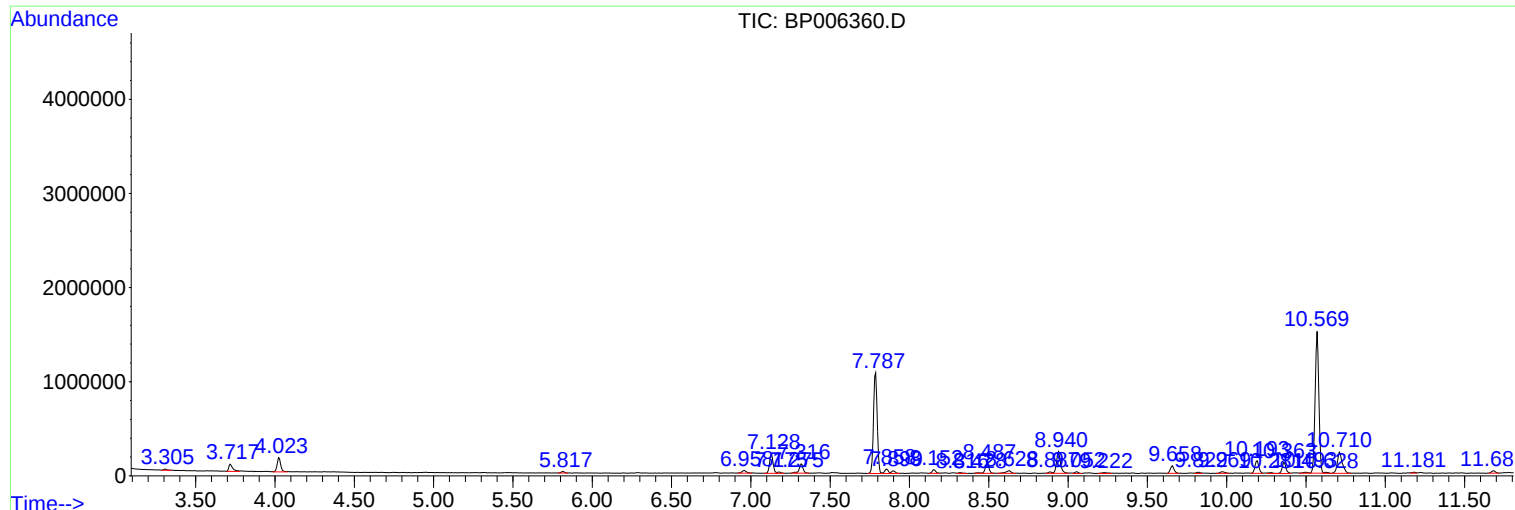
Sum of corrected areas: 43973341

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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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



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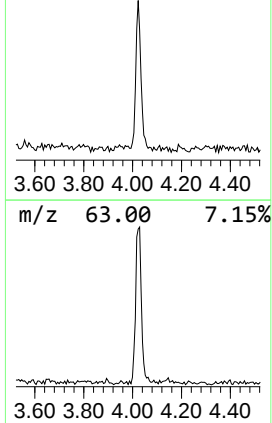
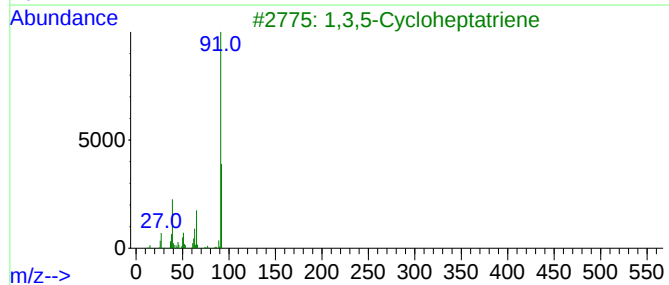
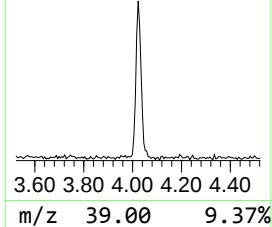
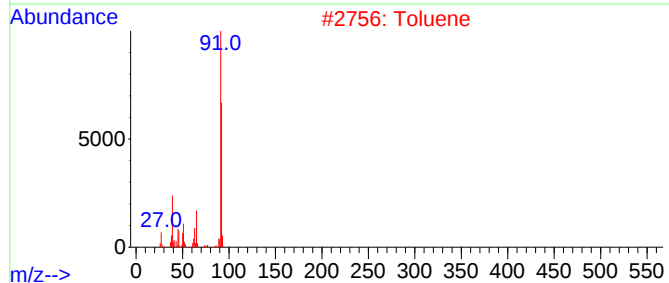
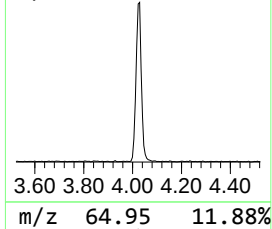
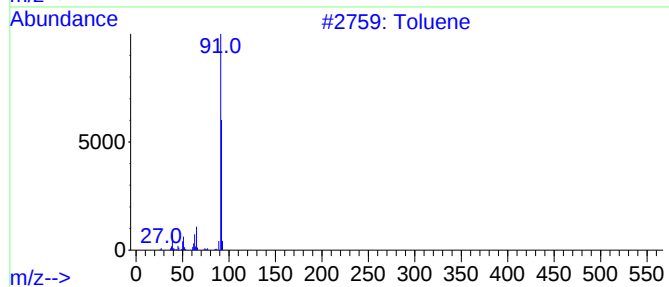
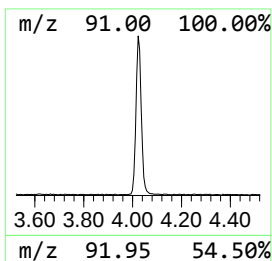
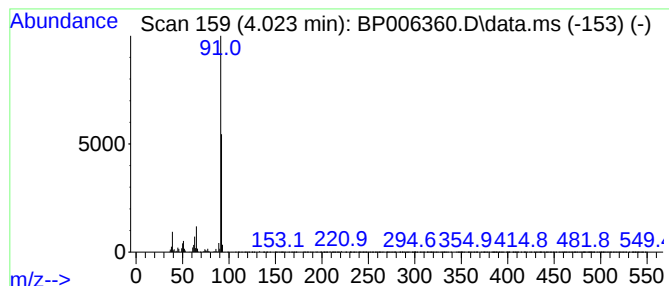
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Toluene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.020	2.74 ng/ul	235675	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Toluene	92	C7H8	000108-88-3	90
2			Toluene	92	C7H8	000108-88-3	90
3			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	87
4			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	87
5			Toluene	92	C7H8	000108-88-3	83



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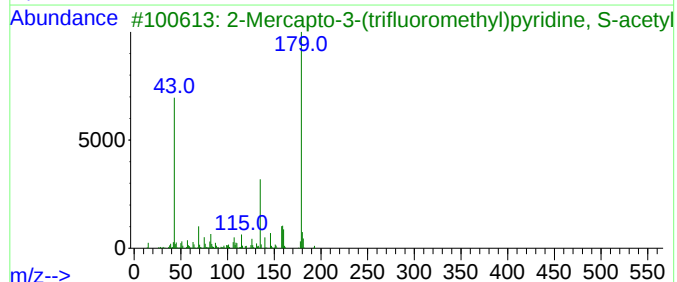
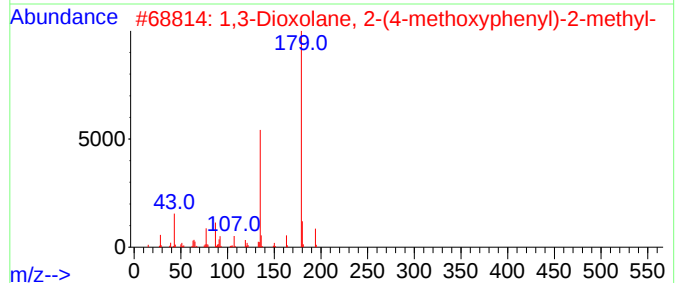
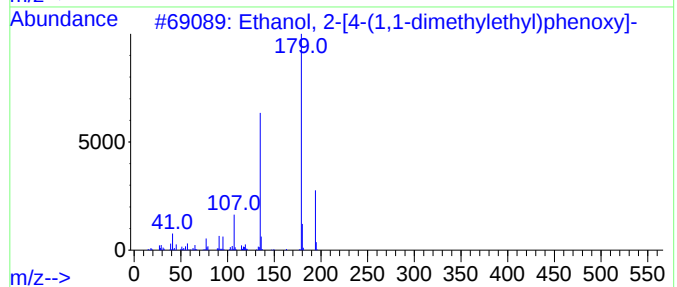
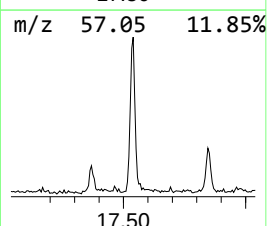
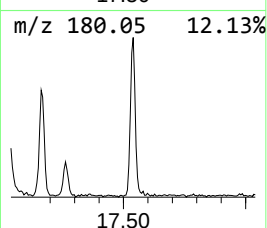
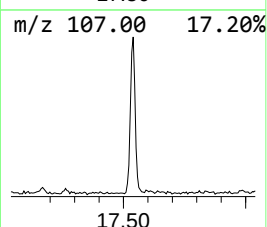
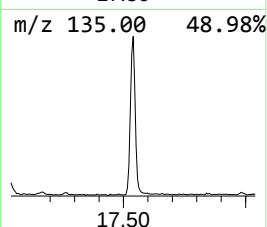
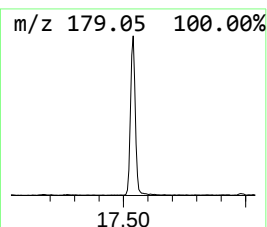
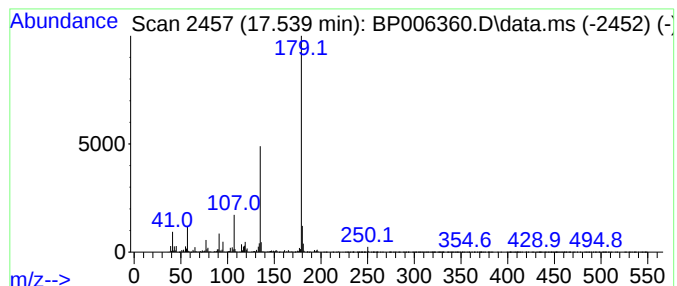
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-[4-(1,1-dimethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.540	3.09 ng/ul	537997	Phenanthrene-d10	17.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-[4-(1,1-dimethylethyl...]	194	C12H18O2	000713-46-2	78
2			1,3-Dioxolane, 2-(4-methoxypheny...]	194	C11H14O3	036881-00-2	72
3			2-Mercapto-3-(trifluoromethyl)py...]	221	C8H6F3NOS	1000463-18-0	40
4			Benzofuroxan-5-carboxamide	179	C7H5N3O3	036389-09-0	38
5			Carbamic acid, methylphenyl-, et...]	179	C10H13NO2	002621-79-6	38



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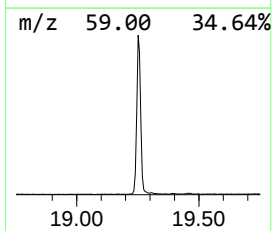
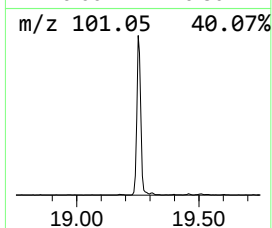
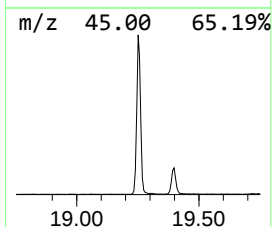
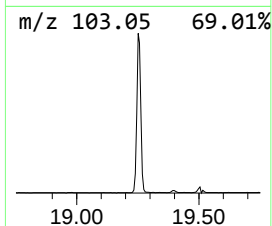
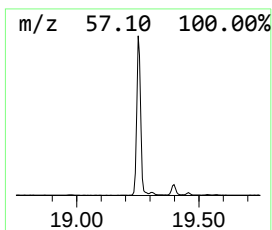
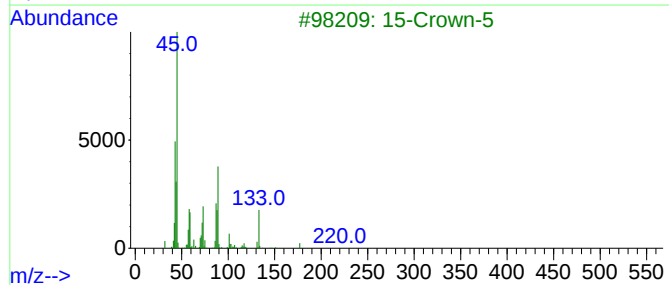
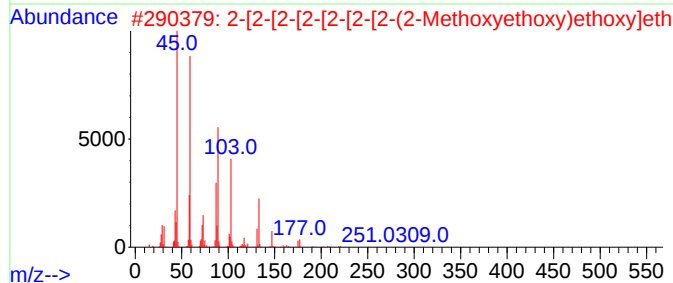
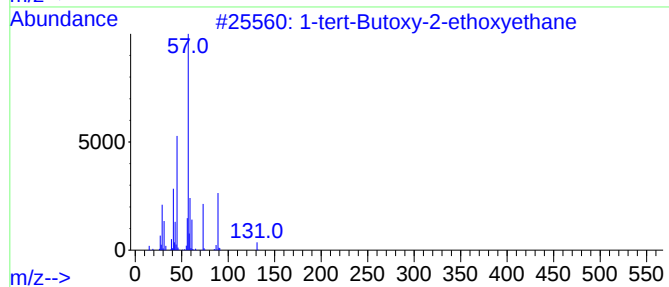
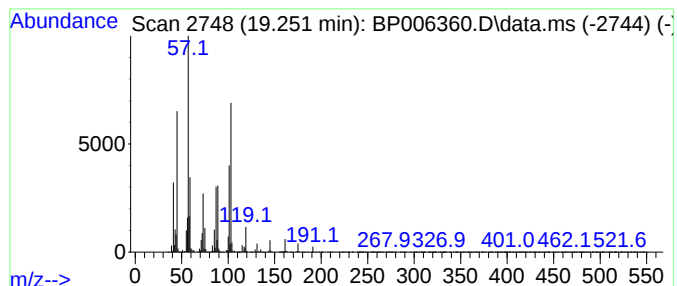
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.250	15.47 ng/ul	2864510	Chrysene-d12	21.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1	-tert-Butoxy-2-ethoxyethane	146	C8H18O2	051422-54-9	38	
2	2	-[2-[2-[2-[2-[2-(2-Methoxyet...	384	C17H36O9	025990-96-9	27	
3	15	Crown-5	220	C10H20O5	033100-27-5	27	
4	Butane, 1,1'-[ethylidenebis(oxy)...	174	C10H22O2	000871-22-7	27		
5	Butane, 1,1'-[ethylidenebis(oxy)...	174	C10H22O2	000871-22-7	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072721\
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Acq On : 27 Jul 2021 12:02
Operator : CG/JU
Sample : M3063-01DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

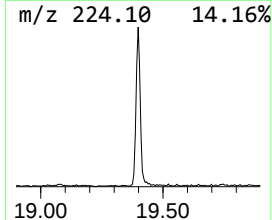
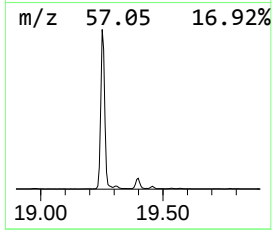
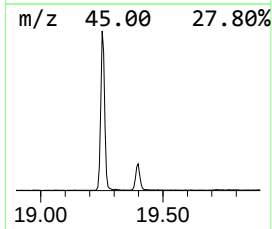
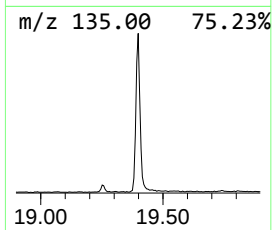
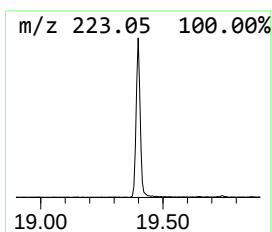
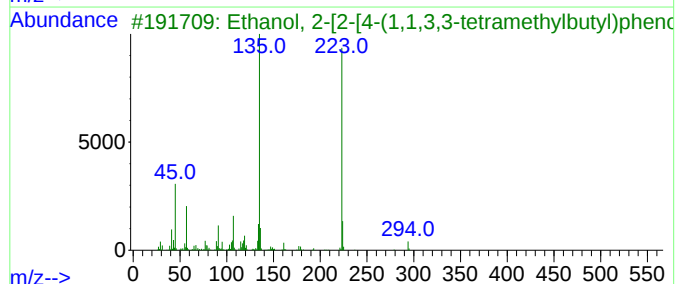
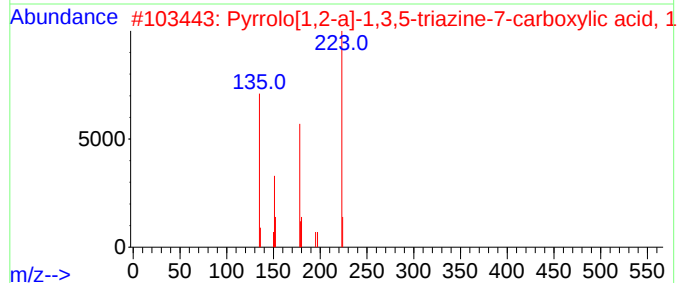
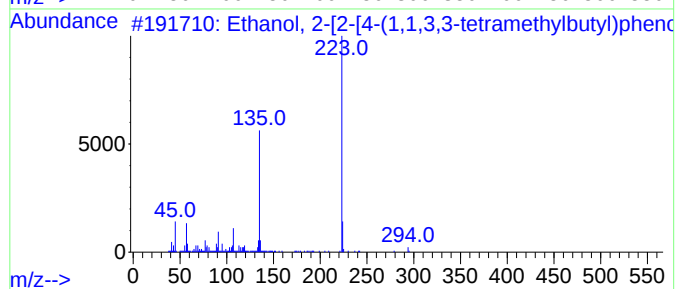
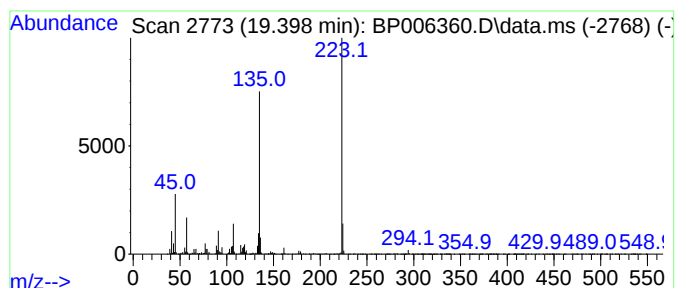
Instrument :
BNA_P
ClientSampleId :
C0AT8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Ethanol, 2-[2-[4-(1,1,3,3-t... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.400	4.02 ng/ul	744886	Chrysene-d12	21.263	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	96
2	Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	90
3	Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	87
4	Tricyclo[3.3.3.0(1,5)]undec-6-en...	223	C14H13N3	118894-71-6	86
5	2-tert-Butylphenol, 0-isopropylo...	236	C14H20O3	1000487-38-4	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072721\
Data File : BP006360.D
Acq On : 27 Jul 2021 12:02
Operator : CG/JU
Sample : M3063-01DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT8DL

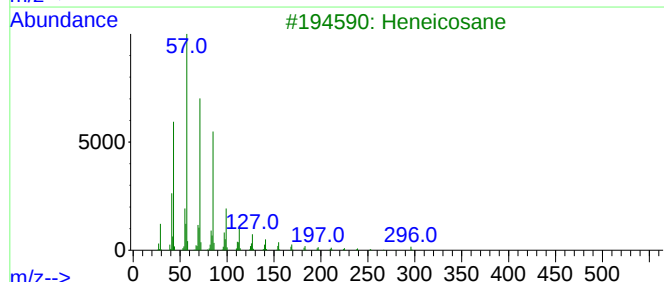
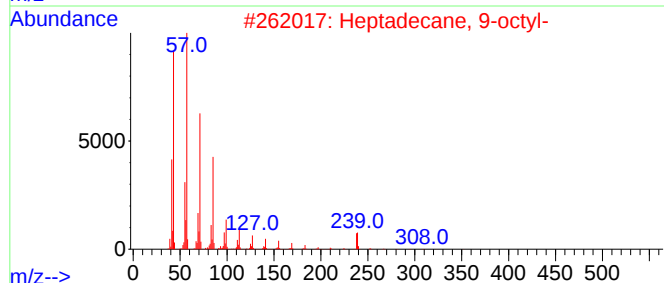
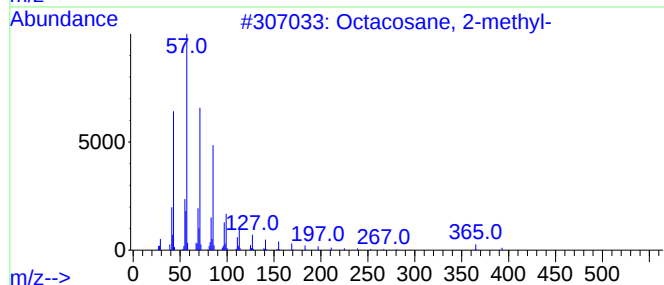
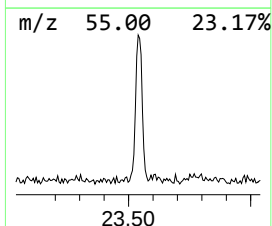
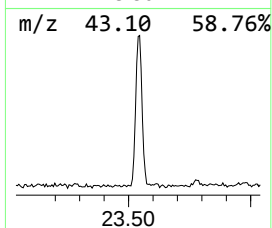
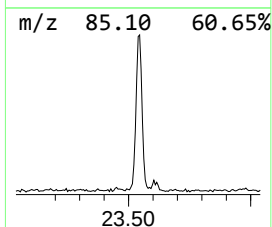
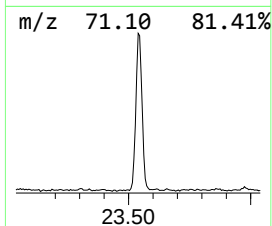
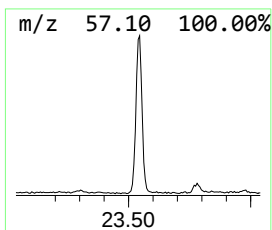
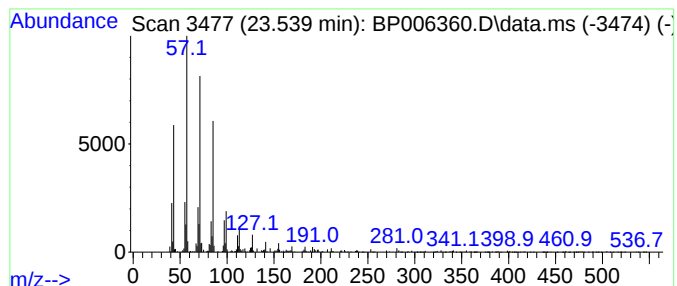
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.540	2.17 ng/ul	411439	Perylene-d12	23.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5			Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072721\
Data File : BP006360.D
Acq On : 27 Jul 2021 12:02
Operator : CG/JU
Sample : M3063-01DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

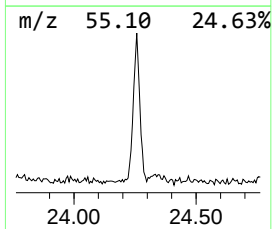
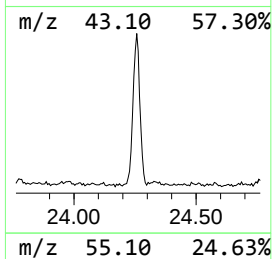
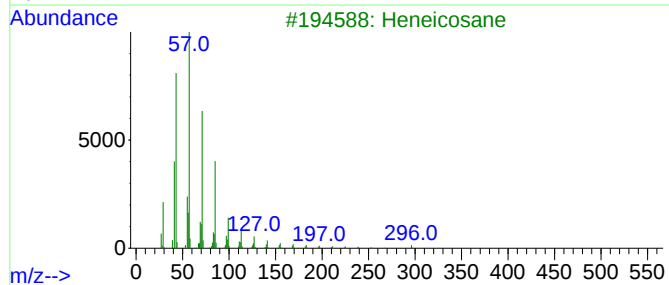
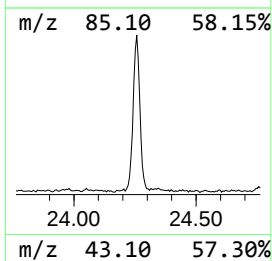
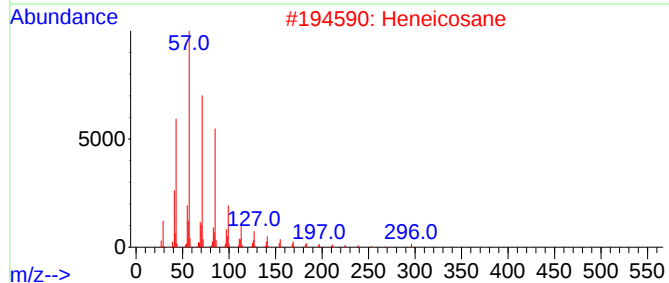
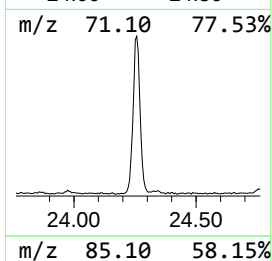
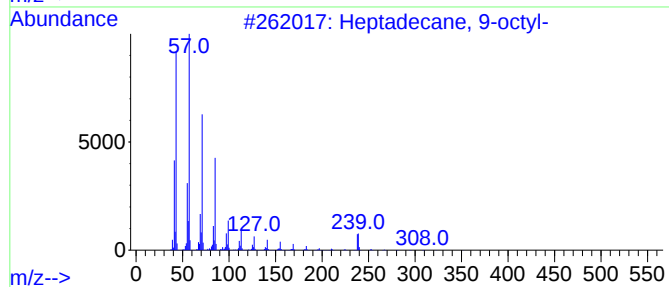
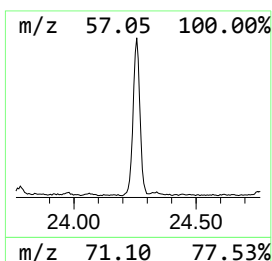
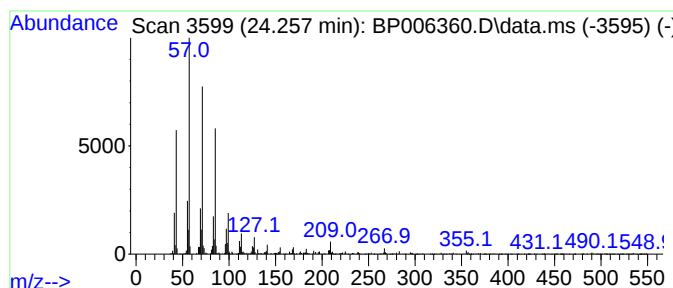
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
24.260	2.59 ng/ul	491172	Perylene-d12		23.610	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91
2	Heneicosane		296	C21H44	000629-94-7	91
3	Heneicosane		296	C21H44	000629-94-7	91
4	Eicosane		282	C20H42	000112-95-8	91
5	Tridecane, 4,8-dimethyl-		212	C15H32	055030-62-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072721\
Data File : BP006360.D
Acq On : 27 Jul 2021 12:02
Operator : CG/JU
Sample : M3063-01DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT8DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Toluene	4.020	2.7	ng/ul	235675	1	7.787	1718130	20.0
Ethanol, 2-[4-(...	17.540	3.1	ng/ul	537997	4	17.163	3478770	20.0
unknown-01	19.250	15.5	ng/ul	2864510	5	21.263	3702530	20.0
Ethanol, 2-[2-[...	19.400	4.0	ng/ul	744886	5	21.263	3702530	20.0
(DEL) Alkane: S...	23.540	2.2	ng/ul	411439	6	23.610	3798630	20.0
(DEL) Alkane: S...	24.260	2.6	ng/ul	491172	6	23.610	3798630	20.0