

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
 Data File : BP006630.D
 Acq On : 10 Aug 2021 19:00
 Operator : CG/JU
 Sample : M3208-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C00E3

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-BP081021.M
 Title : SVOA CALIBRATION

Signal : TIC: BP006630.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.640	90	94	106	rBV	259093	422489	15.48%	1.075%
2	3.740	107	111	117	rVB	90201	120612	4.42%	0.307%
3	6.899	643	648	654	rVB	438295	668326	24.49%	1.700%
4	7.064	671	676	683	rBV	392623	594001	21.76%	1.511%
5	7.252	703	708	715	rVB	492025	757315	27.75%	1.927%
6	7.716	781	787	794	rVB	581348	922981	33.82%	2.348%
7	8.434	903	909	916	rBV	320430	503054	18.43%	1.280%
8	8.540	925	927	933	rVB3	23926	35584	1.30%	0.091%
9	8.875	978	984	992	rVV	497616	803391	29.44%	2.044%
10	8.946	993	996	1003	rVB3	25348	36063	1.32%	0.092%
11	9.593	1100	1106	1113	rBV	408896	677580	24.83%	1.724%
12	9.840	1145	1148	1156	rVB7	13185	24562	0.90%	0.062%
13	10.128	1189	1197	1206	rVB	551678	924805	33.88%	2.353%
14	10.299	1220	1226	1236	rBV	474033	777498	28.49%	1.978%
15	10.505	1253	1261	1267	rBV	859508	1443419	52.89%	3.672%
16	10.552	1267	1269	1277	rVB	47241	68451	2.51%	0.174%
17	10.652	1278	1286	1296	rBV	346829	653671	23.95%	1.663%
18	11.540	1432	1437	1442	rBV	41816	66366	2.43%	0.169%
19	11.940	1499	1505	1511	rVV	43714	66265	2.43%	0.169%
20	12.169	1536	1544	1552	rVB2	64241	122254	4.48%	0.311%
21	12.393	1576	1582	1590	rVB	38406	60352	2.21%	0.154%
22	12.640	1617	1624	1630	rBV4	17169	32810	1.20%	0.083%
23	12.716	1630	1637	1641	rVV10	10375	27139	0.99%	0.069%
24	12.763	1641	1645	1652	rVV10	10954	25353	0.93%	0.065%
25	12.899	1664	1668	1673	rVV	27054	39256	1.44%	0.100%
26	13.193	1708	1718	1725	rBV	78414	119117	4.36%	0.303%
27	13.287	1727	1734	1740	rVV8	14902	31366	1.15%	0.080%
28	13.522	1767	1774	1775	rBV2	22204	34834	1.28%	0.089%
29	13.675	1796	1800	1805	rVV	39640	71211	2.61%	0.181%
30	13.728	1805	1809	1813	rVV	34131	54167	1.98%	0.138%
31	13.781	1813	1818	1825	rVV	1077355	1435540	52.60%	3.652%
32	13.851	1826	1830	1835	rVV2	35829	51750	1.90%	0.132%
33	13.910	1835	1840	1845	rVV4	21826	43302	1.59%	0.110%
34	14.051	1856	1864	1875	rBV	1175300	1793227	65.70%	4.562%
35	14.269	1897	1901	1907	rVB	69657	91854	3.37%	0.234%
36	14.357	1907	1916	1923	rBV	1223309	1798384	65.89%	4.575%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
 Data File : BP006630.D
 Acq On : 10 Aug 2021 19:00
 Operator : CG/JU
 Sample : M3208-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C00E3

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-BP081021.M
 Title : SVOA CALIBRATION

37	14.569	1947	1952	1961	rBV	361765	527667	19.33%	1.342%
38	14.728	1972	1979	1981	rBV4	28427	46552	1.71%	0.118%
39	14.763	1981	1985	1989	rVV	38767	64128	2.35%	0.163%
40	14.840	1993	1998	2003	rVB2	23921	37479	1.37%	0.095%
41	14.893	2003	2007	2014	rVB6	19127	31685	1.16%	0.081%
42	14.981	2014	2022	2027	rBV5	23946	47707	1.75%	0.121%
43	15.034	2027	2031	2035	rVB	24407	32890	1.21%	0.084%
44	15.228	2060	2064	2068	rVV	80683	93936	3.44%	0.239%
45	15.357	2079	2086	2092	rVV	1475683	2050141	75.12%	5.216%
46	15.410	2092	2095	2099	rVV4	14085	26597	0.97%	0.068%
47	15.481	2099	2107	2114	rVV	377609	529533	19.40%	1.347%
48	15.598	2122	2127	2129	rVV3	16375	26445	0.97%	0.067%
49	15.634	2129	2133	2138	rVB4	25143	39560	1.45%	0.101%
50	15.704	2138	2145	2155	rVB4	32910	64957	2.38%	0.165%
51	15.851	2167	2170	2179	rVB7	22348	49977	1.83%	0.127%
52	15.940	2179	2185	2193	rVB6	20058	42276	1.55%	0.108%
53	16.092	2206	2211	2218	rBV2	108695	187312	6.86%	0.477%
54	16.422	2257	2267	2273	rBV8	15524	55205	2.02%	0.140%
55	16.663	2302	2308	2310	rBV5	23794	46362	1.70%	0.118%
56	16.769	2322	2326	2333	rVB2	52480	82981	3.04%	0.211%
57	16.845	2335	2339	2343	rVV2	27499	48285	1.77%	0.123%
58	16.892	2343	2347	2351	rVV	108468	134272	4.92%	0.342%
59	16.939	2351	2355	2363	rVB5	29999	52853	1.94%	0.134%
60	17.028	2366	2370	2373	rBV2	24025	29318	1.07%	0.075%
61	17.116	2378	2385	2389	rBV	1419558	2023220	74.13%	5.147%
62	17.157	2389	2392	2396	rVV	240539	305551	11.20%	0.777%
63	17.216	2396	2402	2413	rVV2	1446472	2152357	78.86%	5.476%
64	17.304	2413	2417	2423	rVV4	22391	41629	1.53%	0.106%
65	17.434	2435	2439	2443	rVB	41519	54333	1.99%	0.138%
66	17.634	2469	2473	2477	rBV	92502	108078	3.96%	0.275%
67	17.698	2481	2484	2487	rVB2	22804	27632	1.01%	0.070%
68	17.804	2498	2502	2512	rVB3	70081	102991	3.77%	0.262%
69	17.910	2515	2520	2524	rBV4	30192	44330	1.62%	0.113%
70	17.986	2526	2533	2536	rBV	67953	107636	3.94%	0.274%
71	18.028	2536	2540	2548	rVB2	218120	341870	12.53%	0.870%
72	18.169	2559	2564	2568	rBV2	81396	130780	4.79%	0.333%
73	18.210	2568	2571	2577	rVB2	62037	82238	3.01%	0.209%
74	18.310	2583	2588	2595	rBV	119864	173715	6.36%	0.442%
75	18.475	2612	2616	2620	rBV	79414	104397	3.83%	0.266%
76	18.516	2620	2623	2632	rVB5	42320	69884	2.56%	0.178%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
 Data File : BP006630.D
 Acq On : 10 Aug 2021 19:00
 Operator : CG/JU
 Sample : M3208-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C00E3

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-BP081021.M
 Title : SVOA CALIBRATION

77	18.716	2654	2657	2661	rVB3	26606	30358	1.11%	0.077%
78	18.757	2661	2664	2668	rBV2	35530	46540	1.71%	0.118%
79	18.798	2669	2671	2675	rVB2	27290	29171	1.07%	0.074%
80	18.881	2680	2685	2689	rVV2	105753	159838	5.86%	0.407%
81	18.922	2689	2692	2697	rVV2	137638	188122	6.89%	0.479%
82	18.969	2697	2700	2704	rVV	37027	47868	1.75%	0.122%
83	19.016	2704	2708	2715	rVV4	41810	95494	3.50%	0.243%
84	19.133	2723	2728	2733	rVB	472958	627655	23.00%	1.597%
85	19.198	2736	2739	2742	rBV	32228	40341	1.48%	0.103%
86	19.263	2747	2750	2757	rVB2	44674	86194	3.16%	0.219%
87	19.457	2778	2783	2787	rBV	1910280	2729304	100.00%	6.944%
88	19.563	2797	2801	2807	rVB3	58133	102722	3.76%	0.261%
89	19.804	2838	2842	2851	rBV7	46536	118355	4.34%	0.301%
90	20.004	2873	2876	2881	rVB2	122260	129547	4.75%	0.330%
91	20.492	2955	2959	2962	rBV	117705	138673	5.08%	0.353%
92	20.704	2992	2995	3001	rVB	100460	119263	4.37%	0.303%
93	20.945	3032	3036	3041	rBV3	379071	465378	17.05%	1.184%
94	21.216	3076	3082	3086	rBV2	1864796	2659352	97.44%	6.766%
95	21.251	3086	3088	3095	rVB	318612	362589	13.29%	0.922%
96	21.380	3107	3110	3114	rVB	124617	137778	5.05%	0.351%
97	21.827	3183	3186	3194	rBV2	193752	310064	11.36%	0.789%
98	22.845	3352	3359	3365	rBV3	331329	907914	33.27%	2.310%
99	23.380	3445	3450	3455	rBV2	1171974	2103303	77.06%	5.351%
100	23.533	3470	3476	3483	rBV	1133064	2052866	75.22%	5.223%

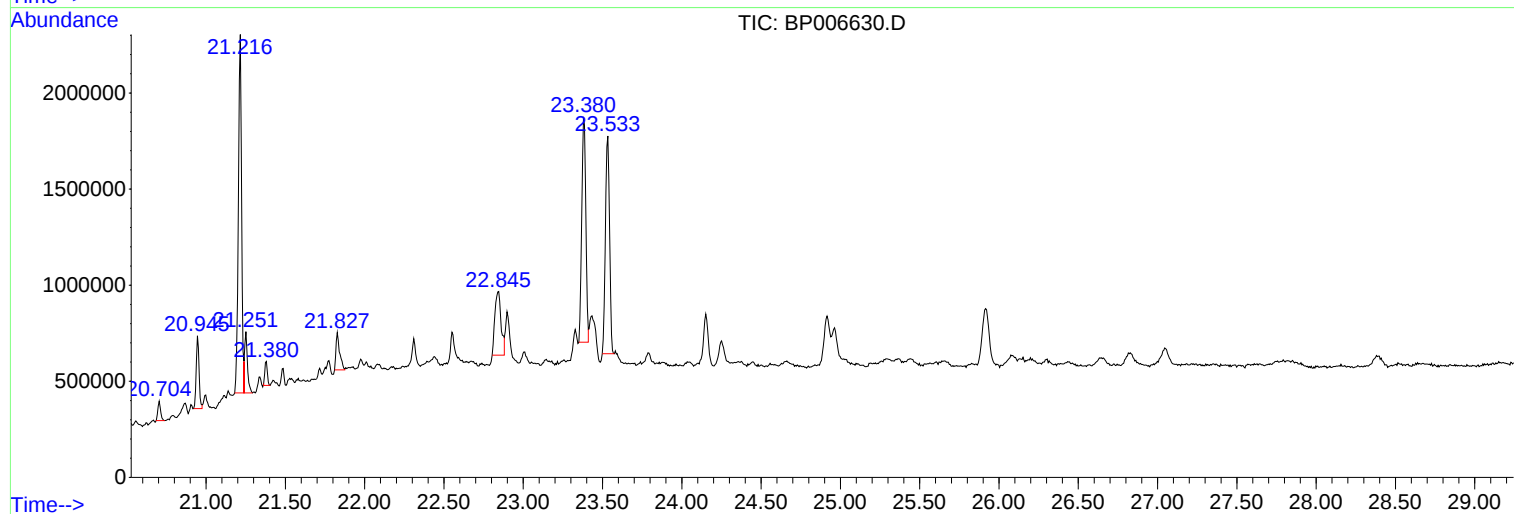
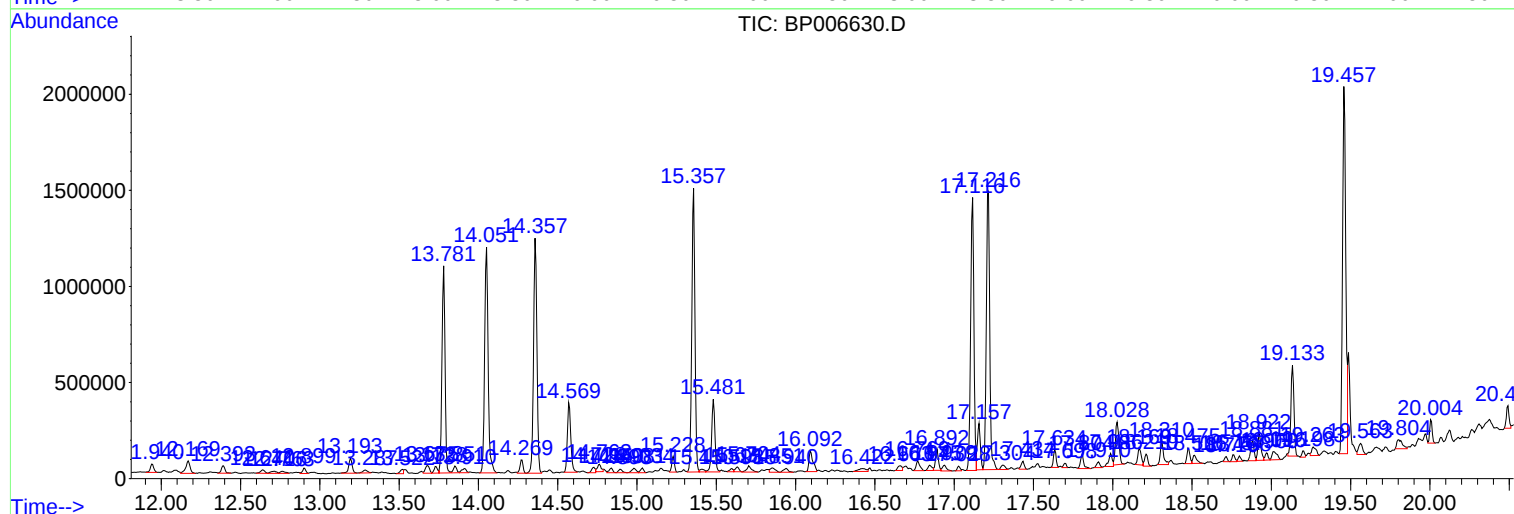
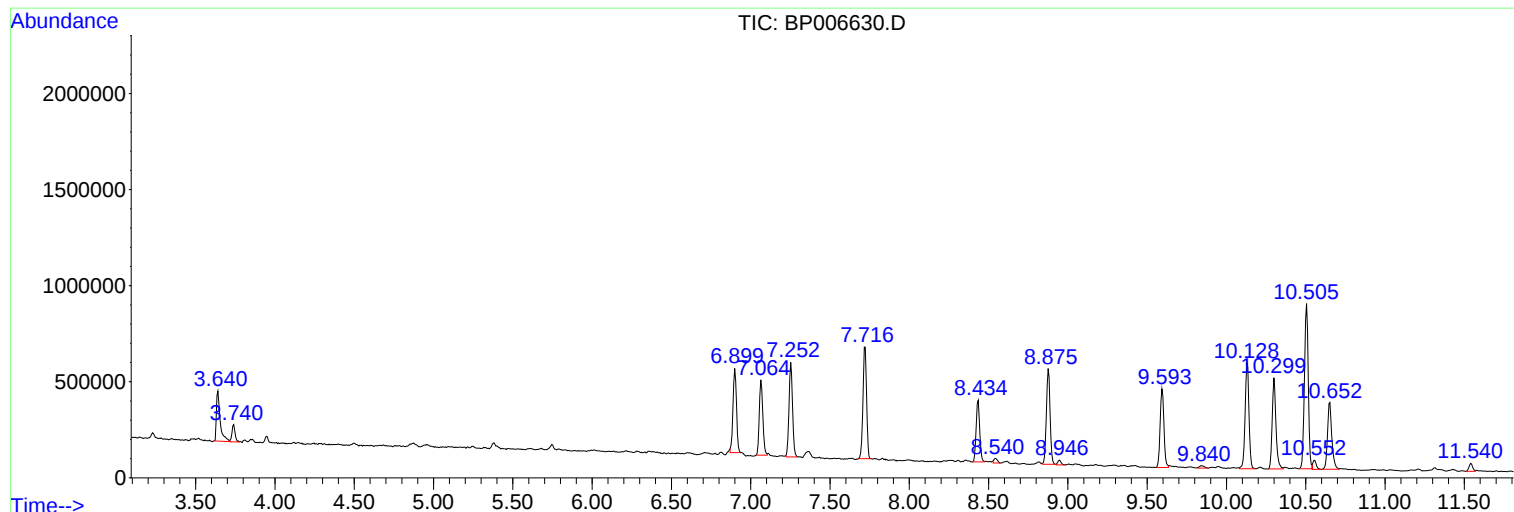
Sum of corrected areas: 39305797

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006630.D
Acq On : 10 Aug 2021 19:00
Operator : CG/JU
Sample : M3208-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00E3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006630.D
Acq On : 10 Aug 2021 19:00
Operator : CG/JU
Sample : M3208-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00E3

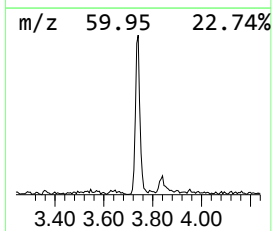
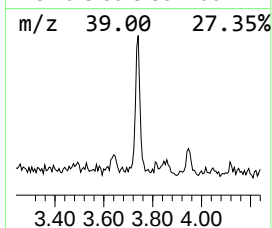
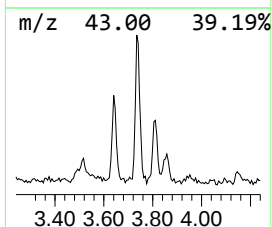
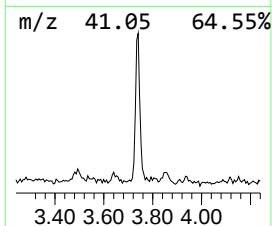
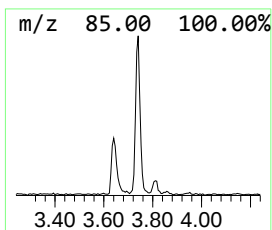
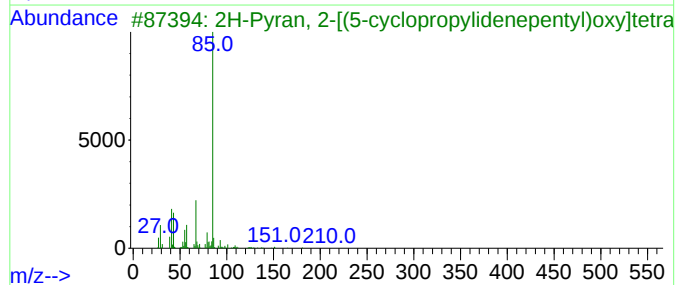
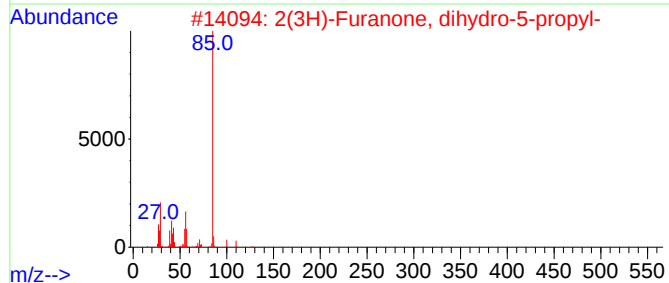
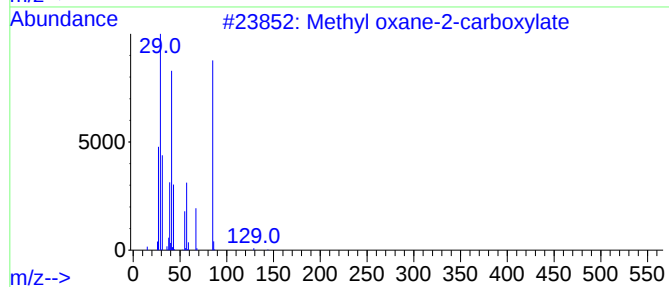
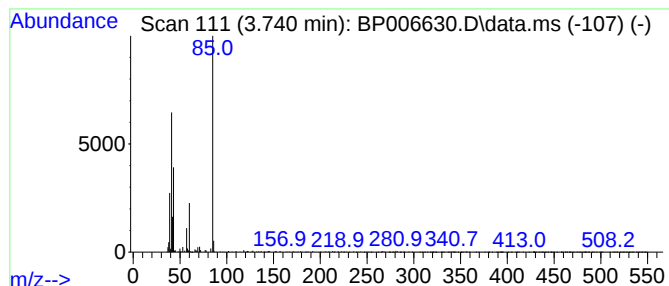
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.740	2.61 ng/ul	120612	1,4-Dichlorobenzene-d4	7.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl oxane-2-carboxylate	144	C7H12O3	105441-86-9	38
2			2(3H)-Furanone, dihydro-5-propyl-	128	C7H12O2	000105-21-5	36
3			2H-Pyran, 2-[(5-cyclopropylidene...	210	C13H22O2	123416-83-1	36
4			Methacrylamide	85	C4H7NO	000079-39-0	36
5			2-Pyrrolidinone	85	C4H7NO	000616-45-5	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006630.D
Acq On : 10 Aug 2021 19:00
Operator : CG/JU
Sample : M3208-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00E3

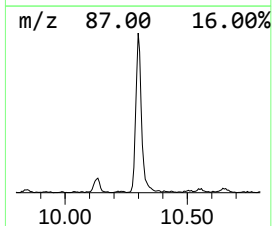
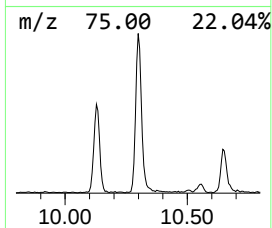
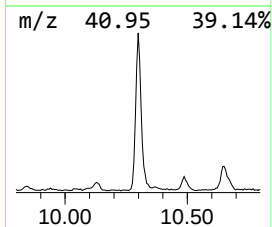
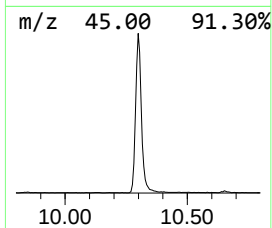
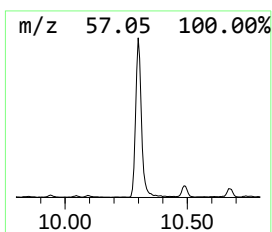
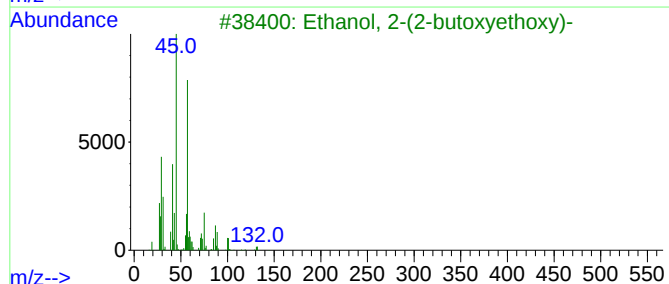
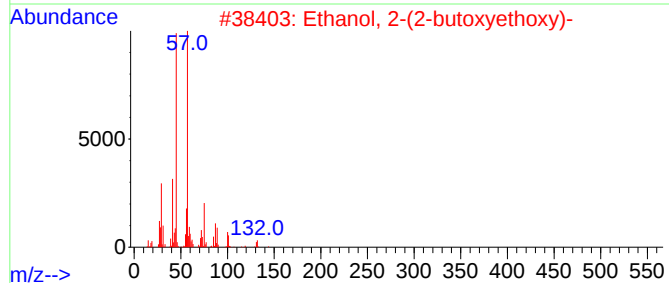
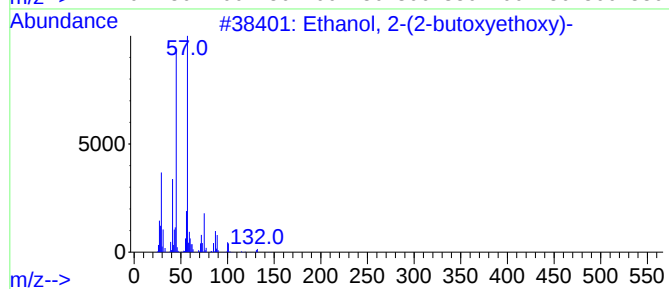
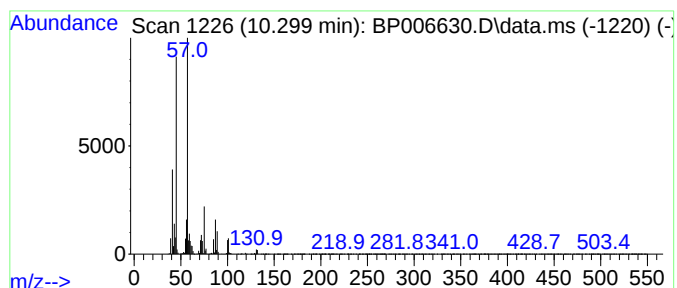
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.300	10.77 ng/ul	777498	Naphthalene-d8	10.505

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006630.D
Acq On : 10 Aug 2021 19:00
Operator : CG/JU
Sample : M3208-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00E3

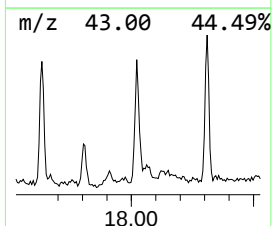
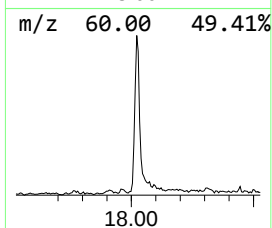
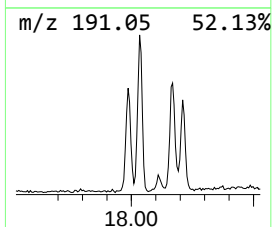
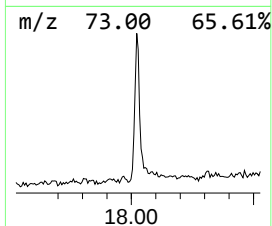
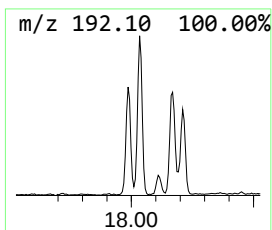
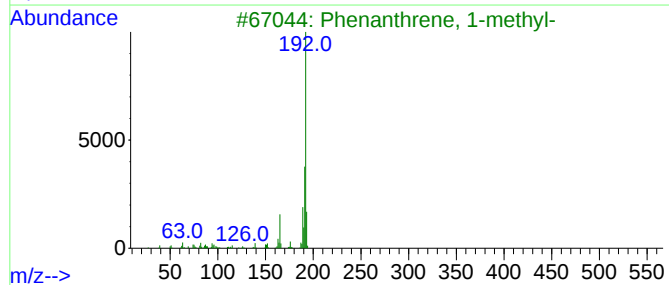
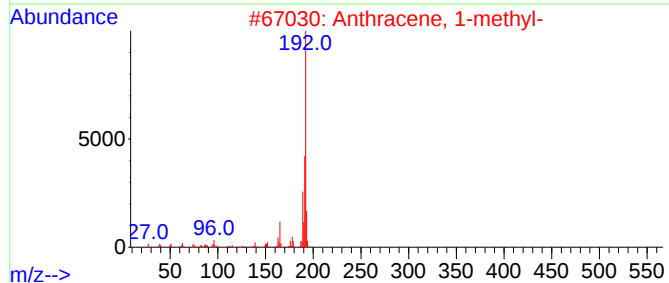
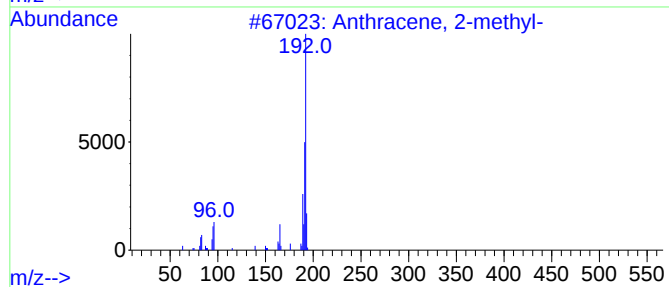
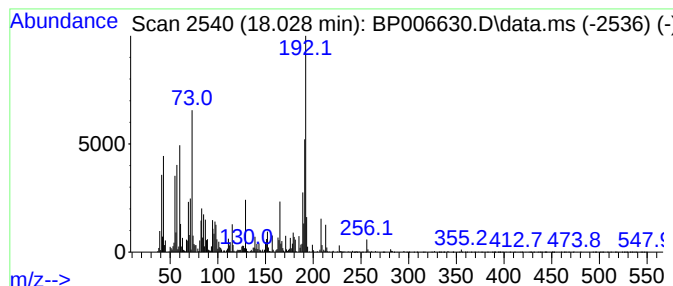
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Anthracene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.030	3.38 ng/ul	341870	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
2			Anthracene, 1-methyl-	192	C15H12	000610-48-0	92
3			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006630.D
Acq On : 10 Aug 2021 19:00
Operator : CG/JU
Sample : M3208-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00E3

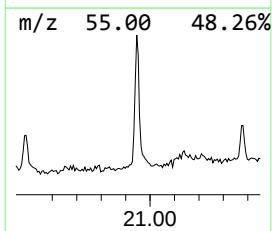
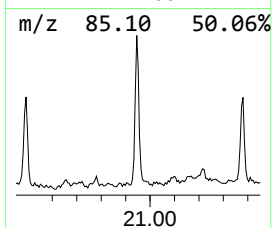
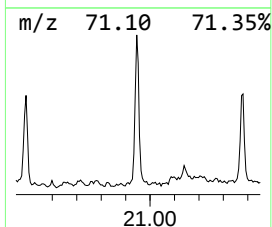
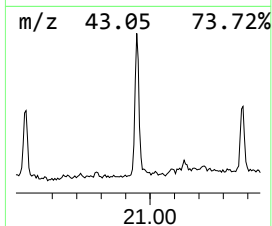
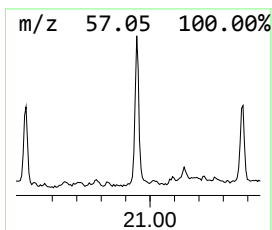
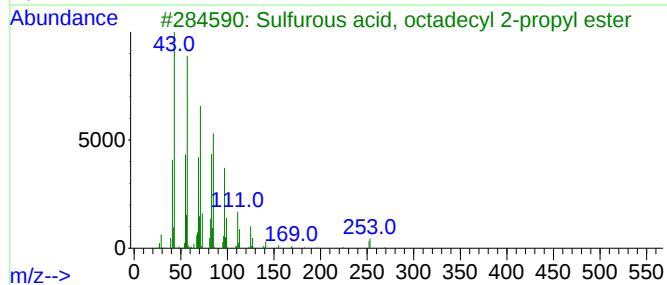
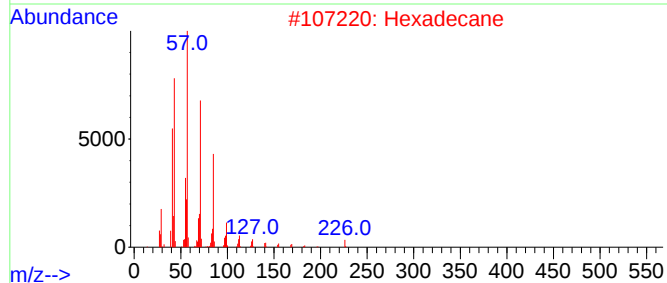
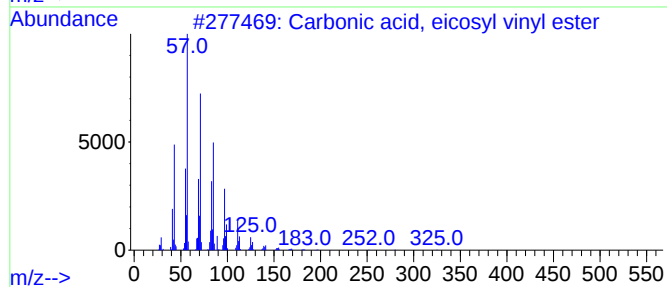
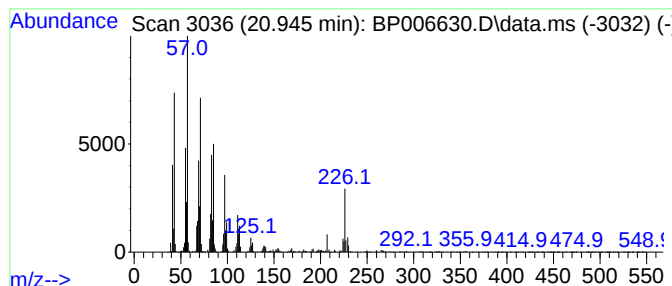
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Carbonic acid, eicosyl vinyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.950	3.50 ng/ul	465378	Chrysene-d12	21.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	93
2			Hexadecane	226	C16H34	000544-76-3	83
3			Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	83
4			Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	83
5			Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006630.D
Acq On : 10 Aug 2021 19:00
Operator : CG/JU
Sample : M3208-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

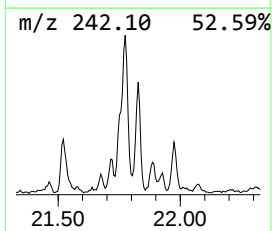
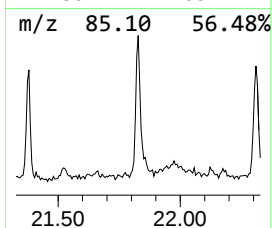
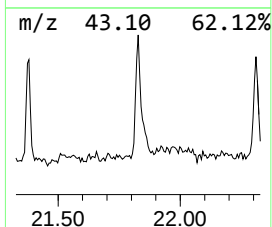
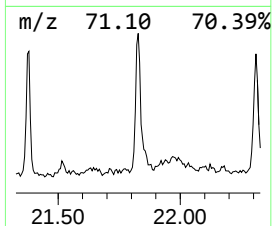
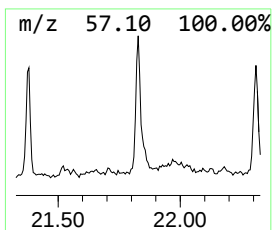
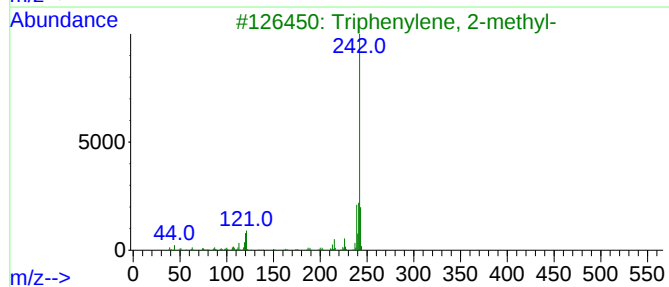
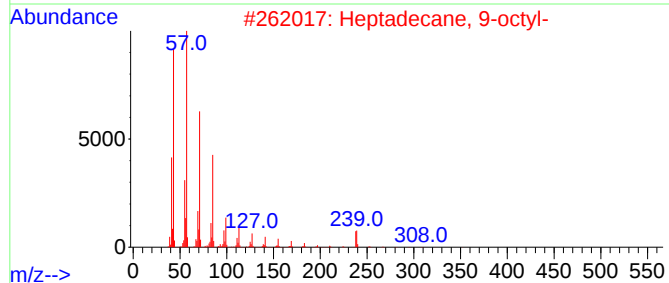
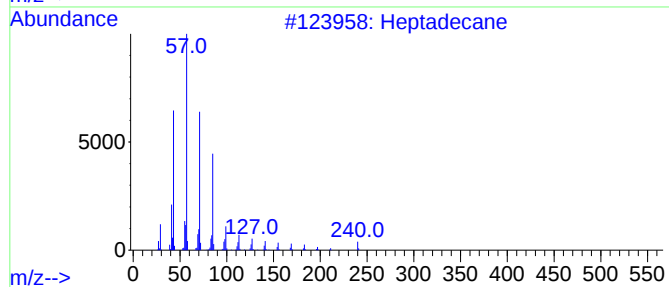
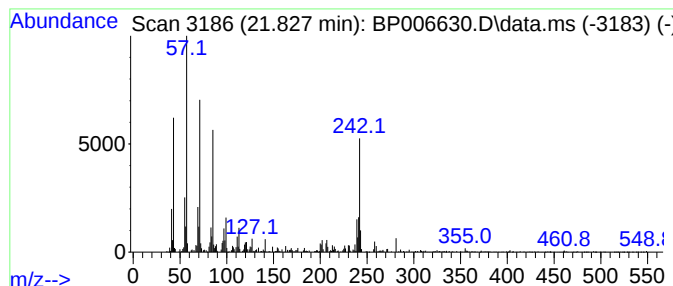
Instrument :
BNA_P
ClientSampleId :
C00E3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.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 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.830	2.33 ng/ul	310064	Chrysene-d12		21.216	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	90
2	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	80
3	Triphenylene, 2-methyl-		242	C19H14	001705-84-6	70
4	Nonadecane		268	C19H40	000629-92-5	66
5	Eicosane, 9-octyl-		394	C28H58	013475-77-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
Data File : BP006630.D
Acq On : 10 Aug 2021 19:00
Operator : CG/JU
Sample : M3208-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00E3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	3.740	2.6	ng/ul	120612	1	7.722	922981	20.0
Ethanol, 2-(2-b...	10.300	10.8	ng/ul	777498	2	10.505	1443420	20.0
Anthracene, 2-m...	18.030	3.4	ng/ul	341870	4	17.116	2023220	20.0
Carbonic acid, ...	20.950	3.5	ng/ul	465378	5	21.216	2659350	20.0
(DEL) Alkane: S...	21.830	2.3	ng/ul	310064	5	21.216	2659350	20.0