

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020252.D
 Acq On : 09 May 2024 01:11
 Operator : MA/JU
 Sample : P2369-18
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43P4

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-BP050124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020252.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	19	22	31	rVB	21294	32088	1.10%	0.093%
2	3.493	67	69	80	rBV	19102	37458	1.28%	0.109%
3	3.617	87	90	107	rBV	266114	481476	16.51%	1.398%
4	3.911	136	140	144	rVB3	6192	9408	0.32%	0.027%
5	5.646	432	435	442	rVB3	10979	16475	0.56%	0.048%
6	6.011	491	497	501	rVB9	3530	6797	0.23%	0.020%
7	6.175	521	525	529	rVB4	5901	8215	0.28%	0.024%
8	6.258	534	539	541	rBV6	5641	8176	0.28%	0.024%
9	6.599	593	597	602	rVB4	8338	11955	0.41%	0.035%
10	6.652	602	606	612	rBV4	8620	14237	0.49%	0.041%
11	6.705	612	615	618	rVV4	3999	5041	0.17%	0.015%
12	6.758	618	624	627	rVV6	9989	18837	0.65%	0.055%
13	6.805	627	632	649	rVB	384776	697623	23.92%	2.025%
14	6.969	654	660	671	rBV	307133	514315	17.63%	1.493%
15	7.087	677	680	684	rVB4	5845	7513	0.26%	0.022%
16	7.158	684	692	699	rVV	394449	693419	23.77%	2.013%
17	7.222	699	703	707	rVV	66734	100445	3.44%	0.292%
18	7.258	707	709	716	rVV3	12565	19707	0.68%	0.057%
19	7.311	716	718	724	rVB7	3684	5178	0.18%	0.015%
20	7.417	734	736	741	rVB6	5190	6323	0.22%	0.018%
21	7.511	742	752	757	rBV6	8296	20893	0.72%	0.061%
22	7.569	757	762	764	rVV2	19799	30803	1.06%	0.089%
23	7.616	764	770	782	rVV	429937	741416	25.42%	2.153%
24	7.711	783	786	792	rVV4	11954	27724	0.95%	0.080%
25	7.769	794	796	800	rVB5	8167	11441	0.39%	0.033%
26	7.840	805	808	811	rVV3	6832	11655	0.40%	0.034%
27	7.875	811	814	821	rVV4	11856	22814	0.78%	0.066%
28	7.934	821	824	830	rVB7	4336	6912	0.24%	0.020%
29	8.022	836	839	843	rVB5	4204	6881	0.24%	0.020%
30	8.111	843	854	857	rBV5	13783	32950	1.13%	0.096%
31	8.175	862	865	869	rVB2	13416	18499	0.63%	0.054%
32	8.240	869	876	881	rBV3	27375	50575	1.73%	0.147%
33	8.328	884	891	901	rBV	497437	942422	32.31%	2.736%
34	8.552	924	929	933	rBV3	8565	12907	0.44%	0.037%
35	8.599	933	937	942	rVB	11471	16423	0.56%	0.048%
36	8.652	942	946	947	rBV3	4247	5157	0.18%	0.015%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020252.D
 Acq On : 09 May 2024 01:11
 Operator : MA/JU
 Sample : P2369-18
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43P4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BP050124.MA.M
 Title : SVOA CALIBRATION

37	8.693	949	953	958	rVV5	10696	20762	0.71%	0.060%
38	8.781	961	968	983	rVV2	410047	915068	31.37%	2.657%
39	8.893	983	987	990	rVV4	5650	10234	0.35%	0.030%
40	8.940	990	995	1004	rVB8	14308	27080	0.93%	0.079%
41	9.028	1004	1010	1019	rBV10	6169	17371	0.60%	0.050%
42	9.134	1024	1028	1034	rVV5	9645	16580	0.57%	0.048%
43	9.216	1038	1042	1046	rBV5	8754	14865	0.51%	0.043%
44	9.287	1049	1054	1059	rVB6	7033	14903	0.51%	0.043%
45	9.352	1059	1065	1075	rBV	28436	54131	1.86%	0.157%
46	9.493	1077	1089	1103	rBV	361356	731222	25.07%	2.123%
47	9.593	1103	1106	1110	rVV4	4983	7792	0.27%	0.023%
48	9.652	1114	1116	1122	rVB7	6178	8486	0.29%	0.025%
49	9.722	1125	1128	1131	rBV5	4186	6203	0.21%	0.018%
50	9.799	1135	1141	1146	rVB9	8754	17335	0.59%	0.050%
51	9.858	1146	1151	1155	rVB6	4096	7461	0.26%	0.022%
52	9.905	1155	1159	1162	rBV6	4123	5874	0.20%	0.017%
53	10.028	1173	1180	1197	rBV	487264	1032655	35.40%	2.998%
54	10.199	1203	1209	1228	rVB2	59203	163528	5.61%	0.475%
55	10.393	1235	1242	1257	rVB	607046	1124859	38.56%	3.266%
56	10.505	1257	1261	1262	rBV4	4597	6444	0.22%	0.019%
57	10.552	1262	1269	1287	rVV	501958	1028945	35.27%	2.987%
58	10.987	1338	1343	1353	rBV	5399	12984	0.45%	0.038%
59	11.181	1367	1376	1390	rBV2	25034	75124	2.58%	0.218%
60	11.816	1477	1484	1487	rBV8	4150	5747	0.20%	0.017%
61	11.999	1510	1515	1522	rVB3	8155	15403	0.53%	0.045%
62	12.252	1553	1558	1564	rVV6	7657	12846	0.44%	0.037%
63	13.081	1696	1699	1706	rVB5	6450	9215	0.32%	0.027%
64	13.169	1708	1714	1723	rBV2	15706	30074	1.03%	0.087%
65	13.328	1738	1741	1746	rVB7	3819	5491	0.19%	0.016%
66	13.704	1798	1805	1819	rBV	1288692	1918104	65.76%	5.569%
67	13.975	1842	1851	1869	rVB	1418775	2101193	72.03%	6.100%
68	14.293	1898	1905	1920	rBV	1089112	1608691	55.15%	4.671%
69	14.528	1935	1945	1948	rBV	366638	900425	30.87%	2.614%
70	14.957	2015	2018	2025	rVB9	7421	11685	0.40%	0.034%
71	15.175	2049	2055	2059	rVB7	4624	9459	0.32%	0.027%
72	15.316	2072	2079	2090	rBV	1923949	2638960	90.47%	7.662%
73	15.475	2099	2106	2117	rBV	364140	645640	22.13%	1.874%
74	15.569	2117	2122	2133	rVB7	11762	26995	0.93%	0.078%
75	15.898	2175	2178	2186	rBV10	3360	6240	0.21%	0.018%
76	16.069	2204	2207	2213	rVV7	4750	8856	0.30%	0.026%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020252.D
 Acq On : 09 May 2024 01:11
 Operator : MA/JU
 Sample : P2369-18
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43P4

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-BP050124.MA.M
 Title : SVOA CALIBRATION

77	16.540	2282	2287	2291	rVB7	5082	8218	0.28%	0.024%
78	16.781	2322	2328	2335	rBV2	68473	136453	4.68%	0.396%
79	17.128	2380	2387	2398	rBV	1289680	1953409	66.97%	5.671%
80	17.234	2398	2405	2418	rVB	1734385	2799830	95.98%	8.129%
81	17.363	2424	2427	2434	rVB8	8536	16083	0.55%	0.047%
82	17.857	2505	2511	2518	rBV5	11852	21740	0.75%	0.063%
83	18.092	2544	2551	2562	rBV	288640	534773	18.33%	1.553%
84	18.886	2684	2686	2689	rBV4	6994	9567	0.33%	0.028%
85	18.992	2702	2704	2705	rBV2	12403	9348	0.32%	0.027%
86	19.175	2731	2735	2740	rBV3	20758	32065	1.10%	0.093%
87	19.257	2745	2749	2751	rBV	23871	36355	1.25%	0.106%
88	19.286	2752	2754	2755	rBV2	17055	14546	0.50%	0.042%
89	19.328	2756	2761	2765	rVB4	30818	60201	2.06%	0.175%
90	19.434	2775	2779	2790	rVB2	112193	179613	6.16%	0.521%
91	19.592	2802	2806	2808	rBV	63455	84134	2.88%	0.244%
92	19.639	2808	2814	2823	rVB	1885889	2916987	100.00%	8.469%
93	19.704	2823	2825	2826	rBV2	17930	10549	0.36%	0.031%
94	20.033	2879	2881	2883	rBV3	18175	15263	0.52%	0.044%
95	20.245	2914	2917	2920	rVB2	25418	29598	1.01%	0.086%
96	20.769	3003	3006	3009	rBV2	54179	73487	2.52%	0.213%
97	21.304	3093	3097	3107	rVB	234074	419110	14.37%	1.217%
98	21.628	3146	3152	3161	rBV	872127	1509293	51.74%	4.382%
99	24.751	3674	3683	3695	rBV	773599	2199164	75.39%	6.385%
100	24.992	3716	3724	3736	rVB	519689	1444647	49.53%	4.194%

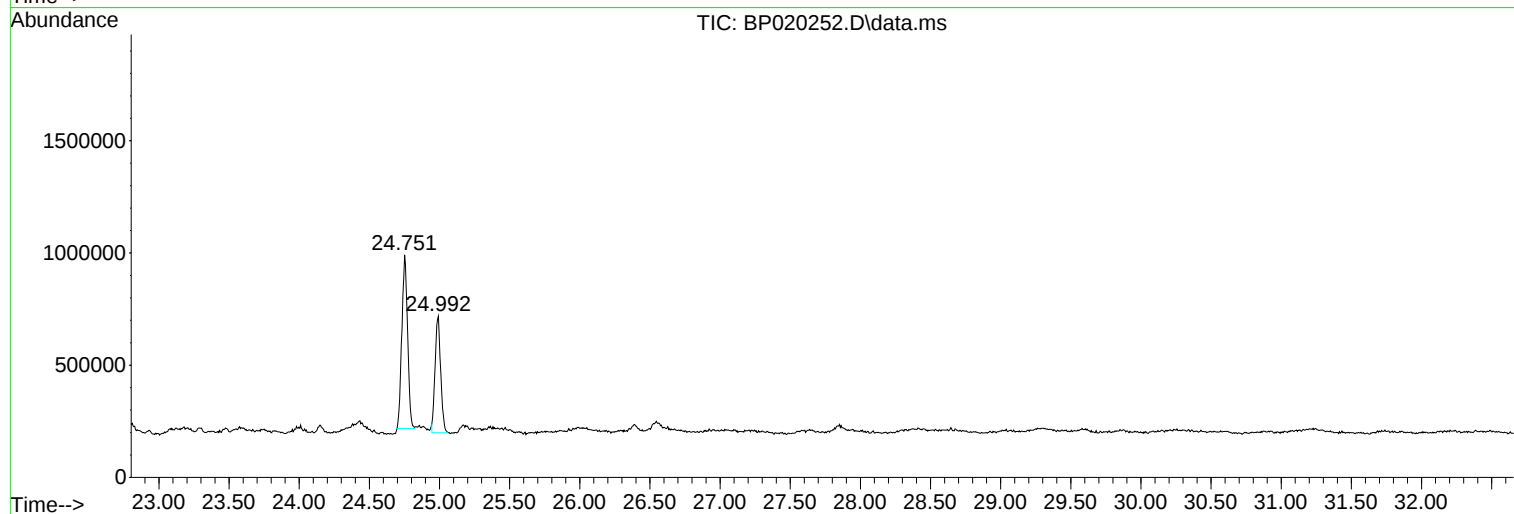
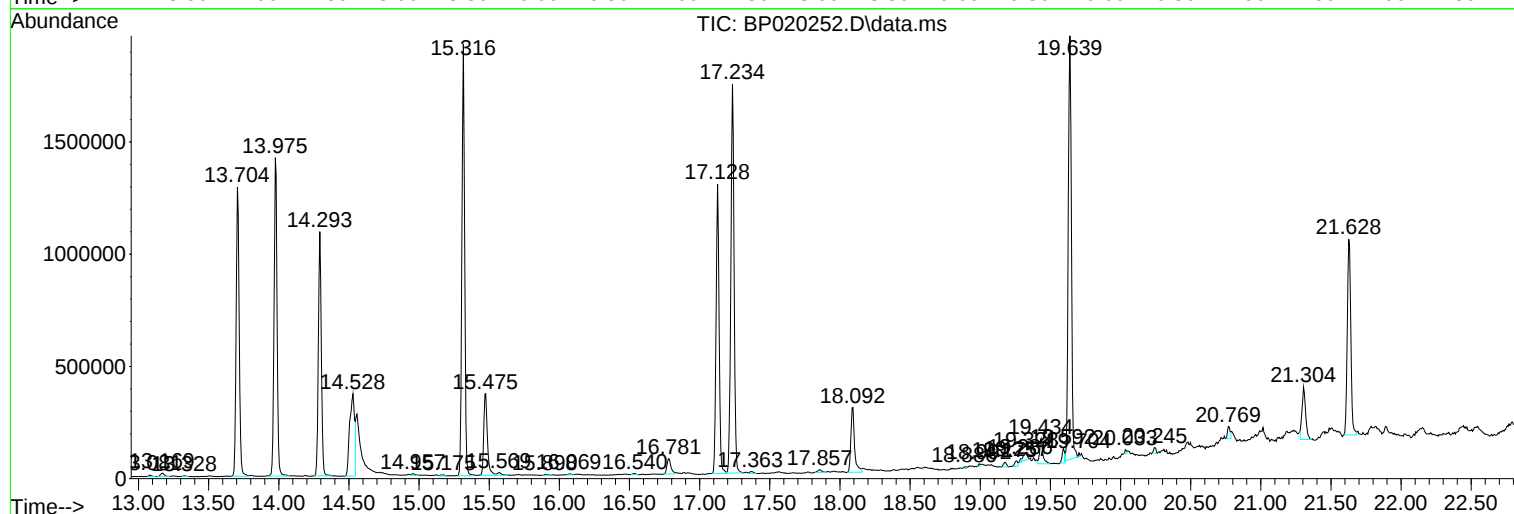
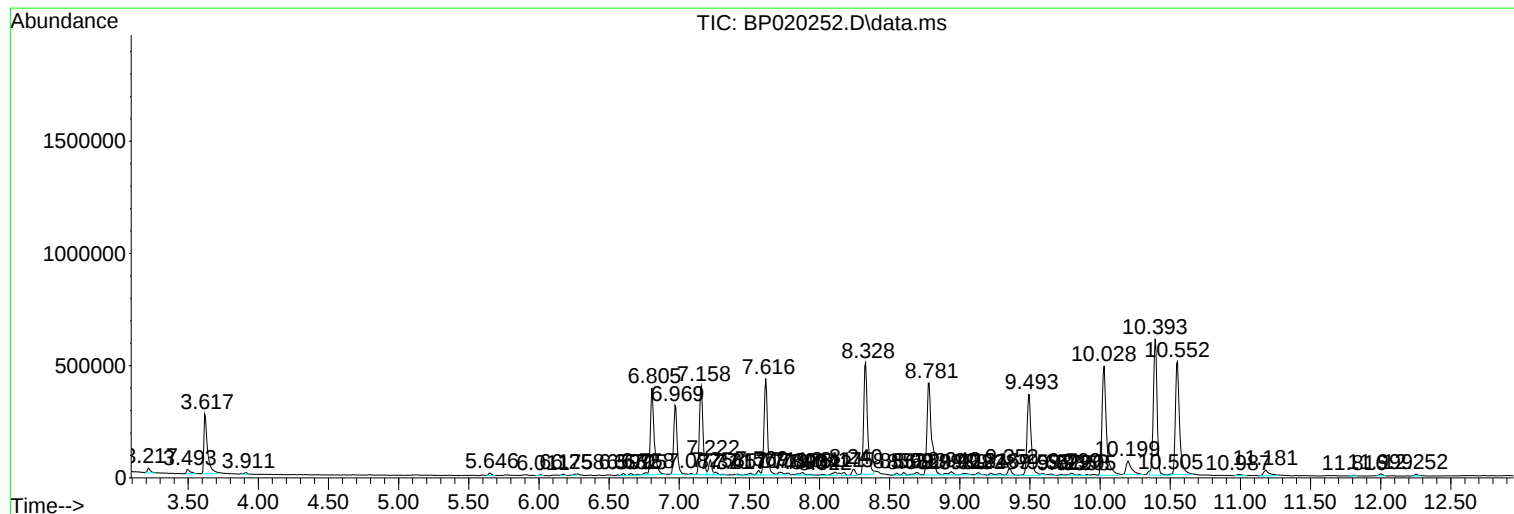
Sum of corrected areas: 34443521

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020252.D
Acq On : 09 May 2024 01:11
Operator : MA/JU
Sample : P2369-18
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43P4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.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\BP050824\
Data File : BP020252.D
Acq On : 09 May 2024 01:11
Operator : MA/JU
Sample : P2369-18
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43P4

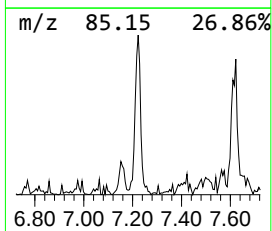
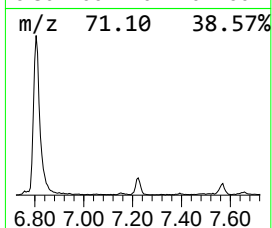
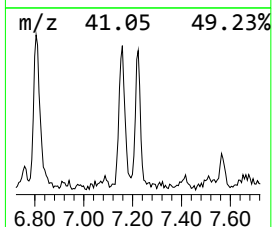
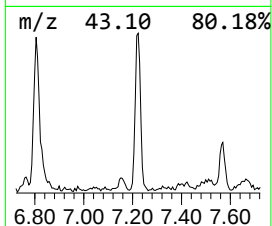
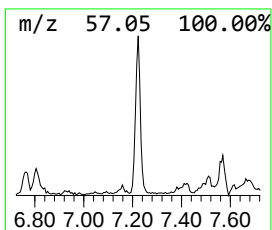
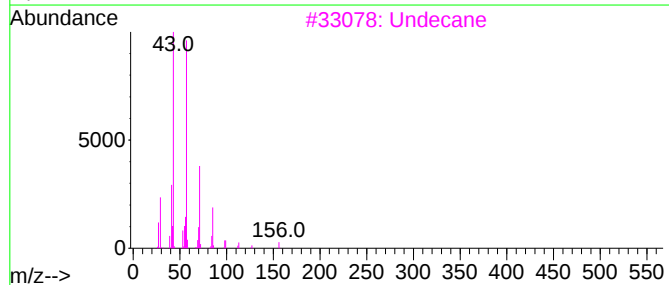
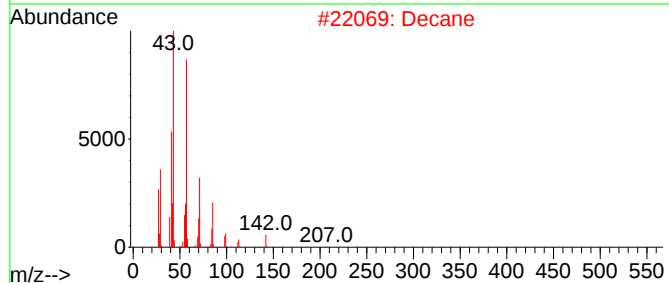
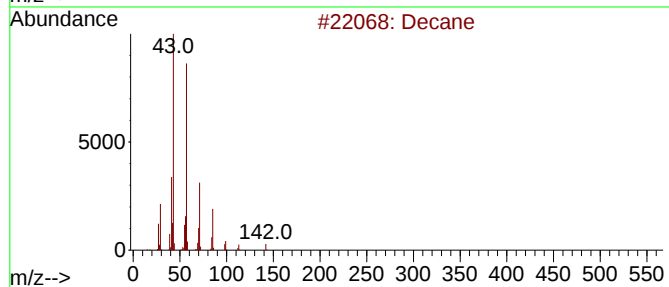
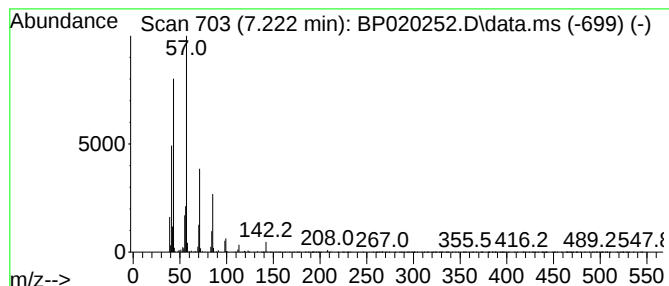
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.222	2.71 ng/ul	100445	1,4-Dichlorobenzene-d4	7.616

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane		142	C10H22	000124-18-5	91
2	Decane		142	C10H22	000124-18-5	90
3	Undecane		156	C11H24	001120-21-4	83
4	1-Iodo-2-methylundecane		296	C12H25I	073105-67-6	72
5	Octane, 2,4,6-trimethyl-		156	C11H24	062016-37-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020252.D
Acq On : 09 May 2024 01:11
Operator : MA/JU
Sample : P2369-18
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43P4

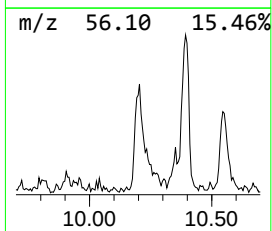
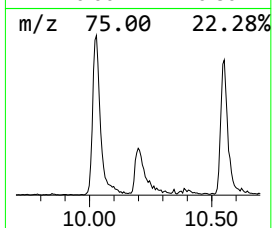
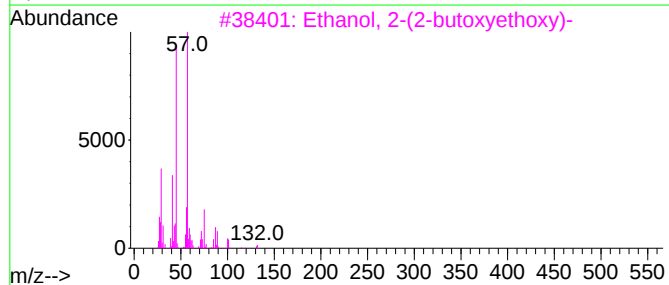
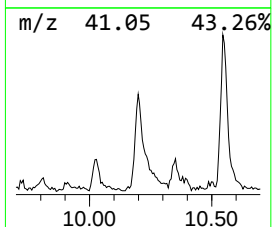
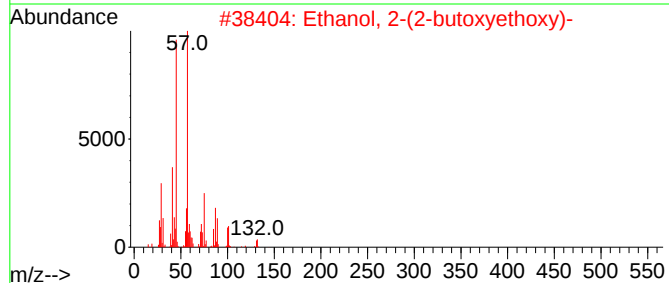
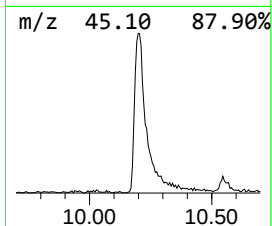
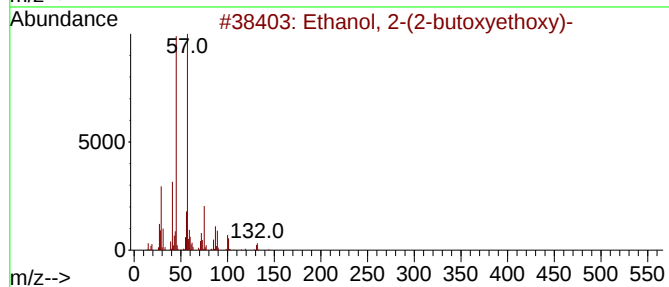
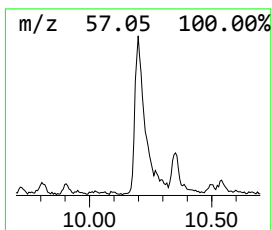
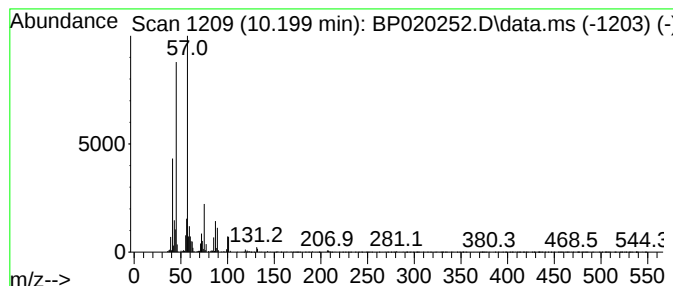
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.199	2.91 ng/ul	163528	Naphthalene-d8	10.393

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	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020252.D
Acq On : 09 May 2024 01:11
Operator : MA/JU
Sample : P2369-18
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43P4

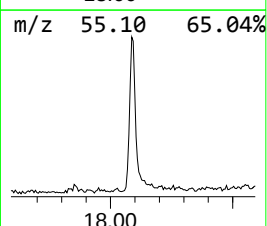
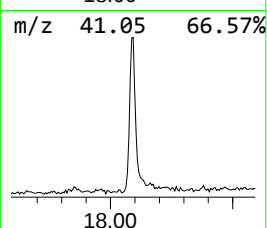
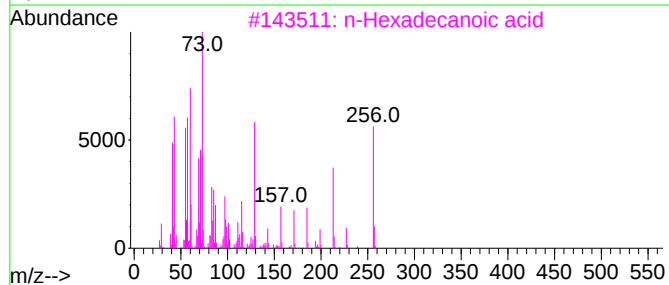
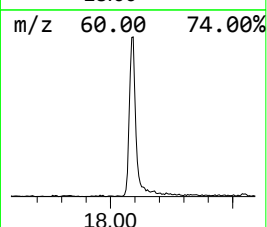
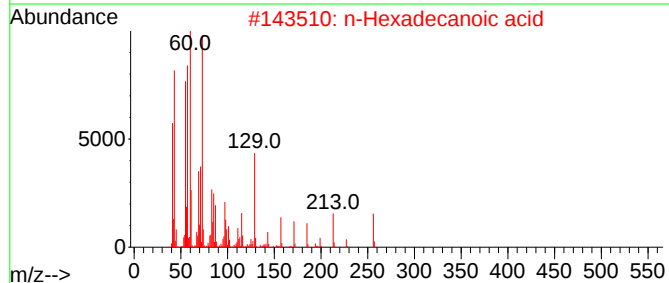
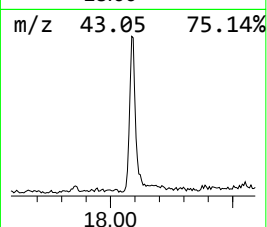
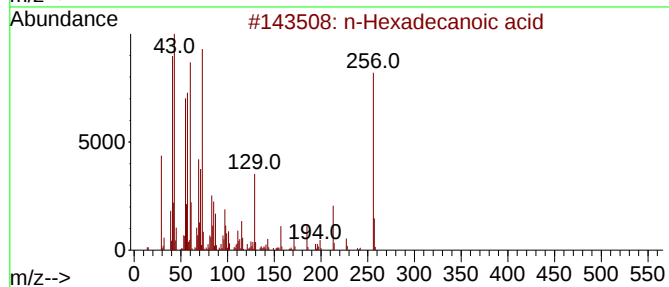
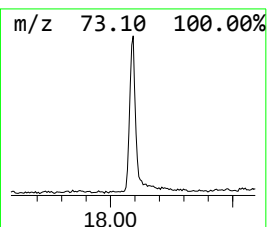
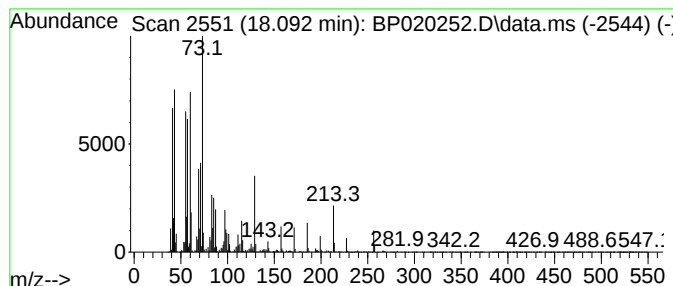
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.092	5.48 ng/ul	534773	Phenanthrene-d10	17.128

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020252.D
Acq On : 09 May 2024 01:11
Operator : MA/JU
Sample : P2369-18
Misc :
ALS Vial : 19 Sample Multiplier: 1

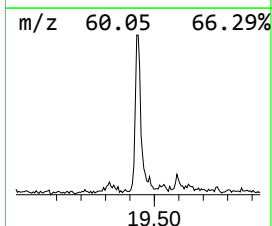
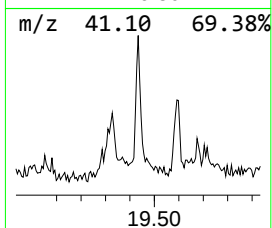
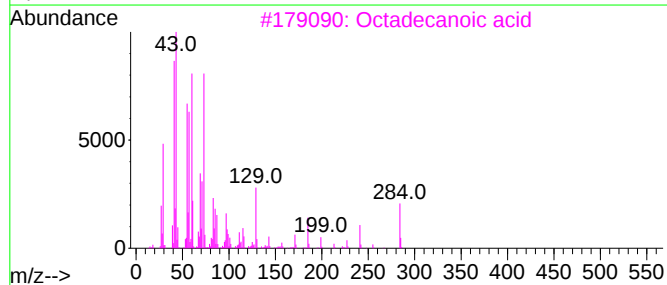
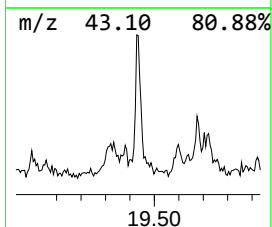
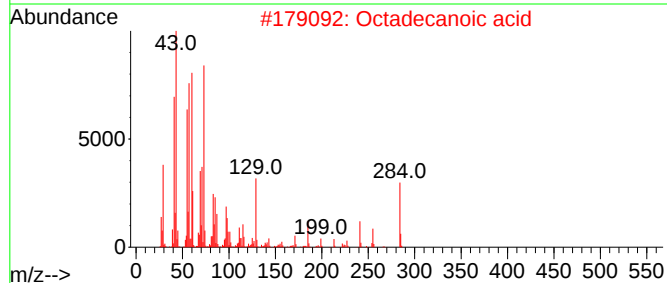
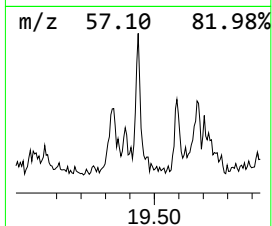
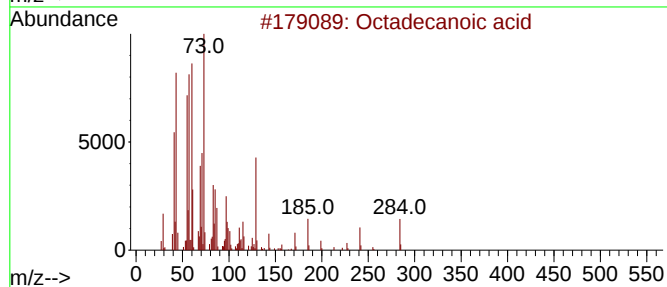
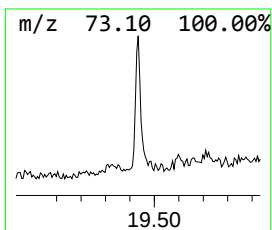
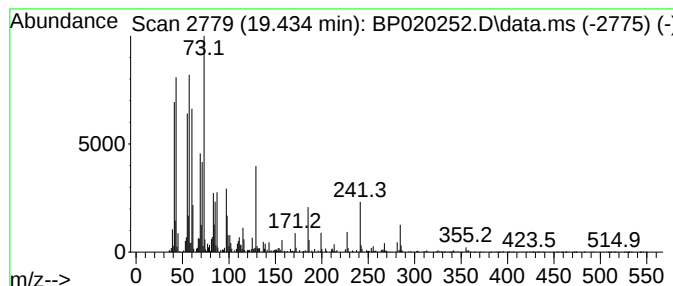
Instrument :
BNA_P
ClientSampleId :
A43P4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.433	2.38 ng/ul	179613	Chrysene-d12	21.628	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	96
2	Octadecanoic acid	284	C18H36O2	000057-11-4	93
3	Octadecanoic acid	284	C18H36O2	000057-11-4	93
4	Octadecanoic acid	284	C18H36O2	000057-11-4	89
5	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020252.D
Acq On : 09 May 2024 01:11
Operator : MA/JU
Sample : P2369-18
Misc :
ALS Vial : 19 Sample Multiplier: 1

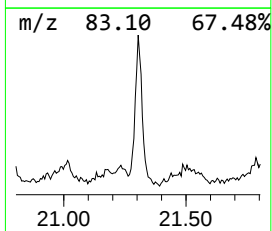
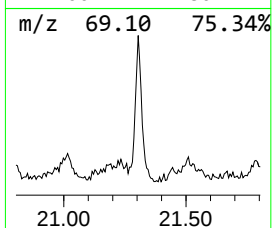
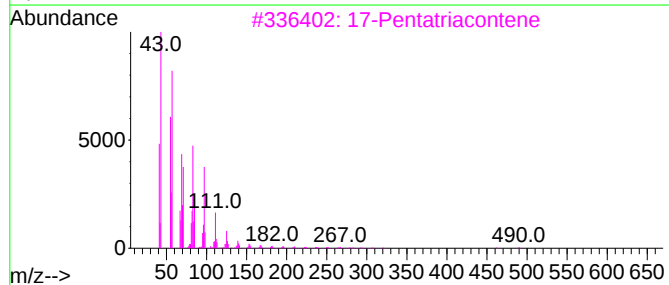
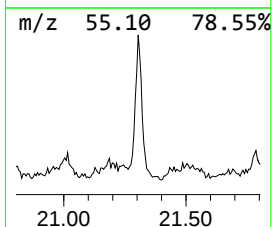
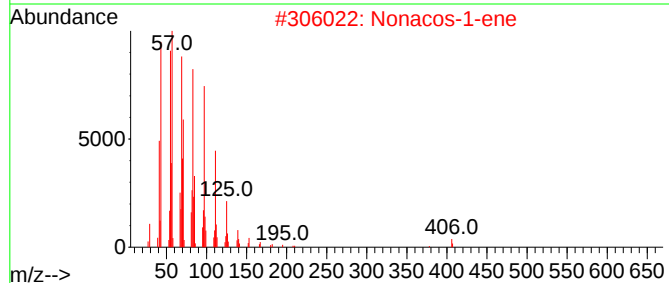
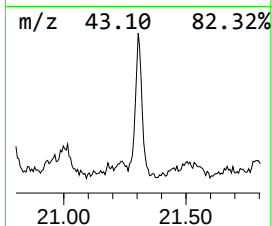
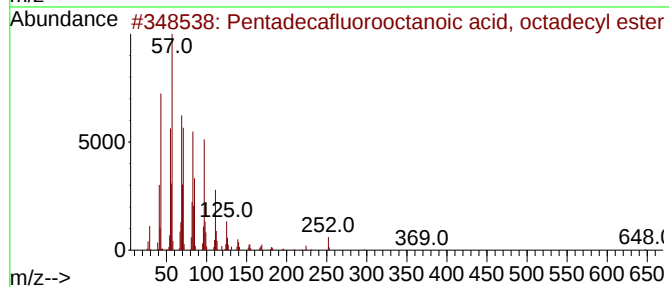
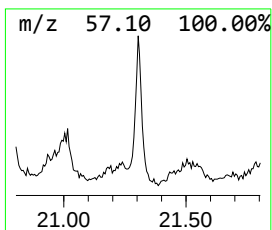
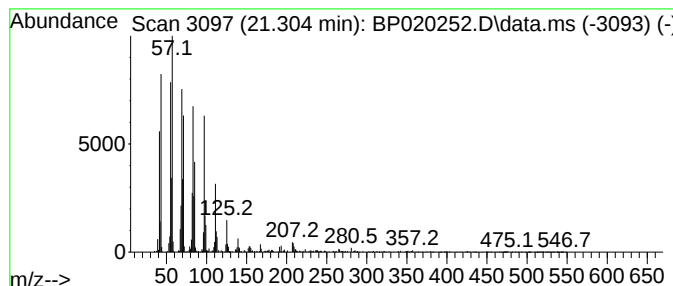
Instrument :
BNA_P
ClientSampleId :
A43P4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Pentadecafluorooctanoic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.304	5.55 ng/ul	419110	Chrysene-d12	21.628	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2	Nonacos-1-ene	406	C29H58	018835-35-3	93
3	17-Pentatriacontene	491	C35H70	006971-40-0	91
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	90
5	9-Eicosene, (E)-	280	C20H40	074685-29-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020252.D
Acq On : 09 May 2024 01:11
Operator : MA/JU
Sample : P2369-18
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43P4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.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
(DEL) Alkane: S...	7.222	2.7	ng/ul	100445	1	7.616	741416	20.0
Ethanol, 2-(2-b...	10.199	2.9	ng/ul	163528	2	10.393	1124860	20.0
n-Hexadecanoic ...	18.092	5.5	ng/ul	534773	4	17.128	1953410	20.0
Octadecanoic acid	19.433	2.4	ng/ul	179613	5	21.628	1509290	20.0
Pentadecafluoro...	21.304	5.5	ng/ul	419110	5	21.628	1509290	20.0