

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
 Data File : BP006434.D
 Acq On : 29 Jul 2021 22:49
 Operator : CG/JU
 Sample : M3141-08
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGEQ5

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: BP006434.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.299	32	36	45	rVB	109557	165575	1.88%	0.144%
2	3.570	78	82	91	rBV	48268	89363	1.01%	0.077%
3	3.699	100	104	128	rVB	1461825	2456899	27.90%	2.130%
4	4.017	154	158	163	rVB	27539	42457	0.48%	0.037%
5	5.011	324	327	332	rVB5	6934	12021	0.14%	0.010%
6	5.893	472	477	482	rVB	19745	30214	0.34%	0.026%
7	6.781	623	628	631	rBV4	11597	19303	0.22%	0.017%
8	6.952	650	657	669	rVB	2087022	3321786	37.72%	2.879%
9	7.122	679	686	699	rVB	1649597	2555812	29.03%	2.215%
10	7.311	711	718	729	rVB	2077040	3235861	36.75%	2.805%
11	7.411	729	735	740	rBV2	26863	49871	0.57%	0.043%
12	7.775	790	797	805	rBV	1287675	2070635	23.52%	1.795%
13	7.846	805	809	815	rVB	29115	44650	0.51%	0.039%
14	8.487	910	918	926	rBV	2623358	4128850	46.89%	3.579%
15	8.934	986	994	1004	rBV	1981904	3186720	36.19%	2.762%
16	9.046	1009	1013	1017	rVV7	8252	14247	0.16%	0.012%
17	9.110	1019	1024	1027	rVB5	8888	13820	0.16%	0.012%
18	9.357	1062	1066	1071	rVB	12329	17391	0.20%	0.015%
19	9.652	1107	1116	1125	rBV	1605321	2613039	29.68%	2.265%
20	9.881	1149	1155	1164	rBV	6505	10807	0.12%	0.009%
21	10.075	1180	1188	1194	rBV4	20178	40398	0.46%	0.035%
22	10.181	1196	1206	1218	rBV	2409694	3952636	44.89%	3.426%
23	10.352	1228	1235	1248	rBV	821808	1257852	14.28%	1.090%
24	10.563	1263	1271	1280	rVB	1827581	3068689	34.85%	2.660%
25	10.704	1285	1295	1312	rBV	2462524	4123591	46.83%	3.575%
26	11.081	1354	1359	1365	rVB10	4949	11230	0.13%	0.010%
27	11.357	1402	1406	1411	rBV8	6335	9408	0.11%	0.008%
28	11.610	1442	1449	1457	rVB3	12746	27406	0.31%	0.024%
29	12.069	1523	1527	1532	rBV6	7693	10864	0.12%	0.009%
30	12.151	1534	1541	1547	rBV	44786	76146	0.86%	0.066%
31	12.740	1637	1641	1642	rBV4	7257	9438	0.11%	0.008%
32	12.763	1642	1645	1651	rVB2	11038	18751	0.21%	0.016%
33	13.022	1683	1689	1695	rVB2	16785	27478	0.31%	0.024%
34	13.134	1704	1708	1714	rBV7	4663	9474	0.11%	0.008%
35	13.240	1722	1726	1732	rVB4	8716	13968	0.16%	0.012%
36	13.316	1732	1739	1745	rVV4	21437	38816	0.44%	0.034%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
 Data File : BP006434.D
 Acq On : 29 Jul 2021 22:49
 Operator : CG/JU
 Sample : M3141-08
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGEQ5

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

37	13.381	1745	1750	1759	rVB8	11371	21677	0.25%	0.019%
38	13.828	1818	1826	1837	rBV	4129806	5615371	63.77%	4.868%
39	14.098	1862	1872	1889	rBV	4806315	6892853	78.28%	5.975%
40	14.316	1907	1909	1913	rVB5	9103	9524	0.11%	0.008%
41	14.404	1913	1924	1934	rBV	2653709	3908251	44.38%	3.388%
42	14.610	1947	1959	1973	rBV	1884593	2792058	31.71%	2.420%
43	14.769	1981	1986	1990	rVB8	6777	10554	0.12%	0.009%
44	14.834	1993	1997	2001	rVB3	16144	22326	0.25%	0.019%
45	14.945	2014	2016	2024	rVB5	7365	13667	0.16%	0.012%
46	15.216	2057	2062	2068	rBV4	9899	21542	0.24%	0.019%
47	15.322	2076	2080	2086	rBV2	12009	21267	0.24%	0.018%
48	15.404	2086	2094	2107	rBV	5790342	8102386	92.02%	7.024%
49	15.522	2107	2114	2124	rBV	1575977	2196004	24.94%	1.904%
50	15.640	2129	2134	2143	rVB	67059	103835	1.18%	0.090%
51	15.857	2166	2171	2176	rVB7	17923	26873	0.31%	0.023%
52	15.969	2186	2190	2193	rBV6	6952	9769	0.11%	0.008%
53	16.081	2204	2209	2216	rBV6	10688	26061	0.30%	0.023%
54	16.140	2216	2219	2223	rVV5	7109	10388	0.12%	0.009%
55	16.192	2225	2228	2234	rVB6	10724	18330	0.21%	0.016%
56	16.310	2243	2248	2254	rBV6	12541	20960	0.24%	0.018%
57	16.428	2262	2268	2272	rBV3	10816	17420	0.20%	0.015%
58	16.569	2288	2292	2296	rVB6	5626	10909	0.12%	0.009%
59	16.681	2304	2311	2314	rBV9	7736	14671	0.17%	0.013%
60	16.734	2315	2320	2324	rBV	23155	39526	0.45%	0.034%
61	16.939	2351	2355	2359	rBV2	16318	24576	0.28%	0.021%
62	17.157	2386	2392	2401	rBV	3075478	4304650	48.89%	3.731%
63	17.257	2402	2409	2421	rVV2	5805199	8373150	95.09%	7.258%
64	17.363	2421	2427	2435	rVB10	21591	44974	0.51%	0.039%
65	17.539	2453	2457	2459	rBV3	9098	11351	0.13%	0.010%
66	17.704	2482	2485	2493	rVB6	10512	17870	0.20%	0.015%
67	17.851	2504	2510	2514	rBV	73315	101909	1.16%	0.088%
68	18.063	2541	2546	2555	rBV	392250	563182	6.40%	0.488%
69	18.351	2592	2595	2598	rBV4	11091	13800	0.16%	0.012%
70	18.475	2611	2616	2626	rBV	411308	522844	5.94%	0.453%
71	18.963	2696	2699	2701	rBV4	21224	25866	0.29%	0.022%
72	19.081	2714	2719	2723	rBV	77318	108263	1.23%	0.094%
73	19.151	2726	2731	2735	rBV3	79216	148304	1.68%	0.129%
74	19.304	2753	2757	2762	rBV	148238	192718	2.19%	0.167%
75	19.504	2785	2791	2798	rBV	6589413	8805459	100.00%	7.633%
76	19.563	2798	2801	2805	rVB	63482	66440	0.75%	0.058%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
 Data File : BP006434.D
 Acq On : 29 Jul 2021 22:49
 Operator : CG/JU
 Sample : M3141-08
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGEQ5

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

77	20.016	2875	2878	2880	rBV3	21688	26804	0.30%	0.023%
78	20.051	2880	2884	2888	rVB	95667	108423	1.23%	0.094%
79	20.492	2954	2959	2963	rBV	7371978	7422520	84.29%	6.434%
80	20.533	2963	2966	2970	rVB	197774	220686	2.51%	0.191%
81	20.986	3038	3043	3052	rBV	1118398	1500458	17.04%	1.301%
82	21.257	3084	3089	3095	rBV	3335486	4099874	46.56%	3.554%
83	21.422	3114	3117	3122	rBV	261902	306155	3.48%	0.265%
84	21.880	3191	3195	3204	rBV2	290112	479604	5.45%	0.416%
85	22.369	3275	3278	3282	rVB	203040	247443	2.81%	0.214%
86	22.910	3367	3370	3376	rVB	216952	309790	3.52%	0.269%
87	23.451	3455	3462	3470	rVB2	3749896	6834202	77.61%	5.924%
88	23.527	3472	3475	3480	rVV	211053	322975	3.67%	0.280%
89	23.598	3481	3487	3497	rVB2	1758123	3454553	39.23%	2.995%

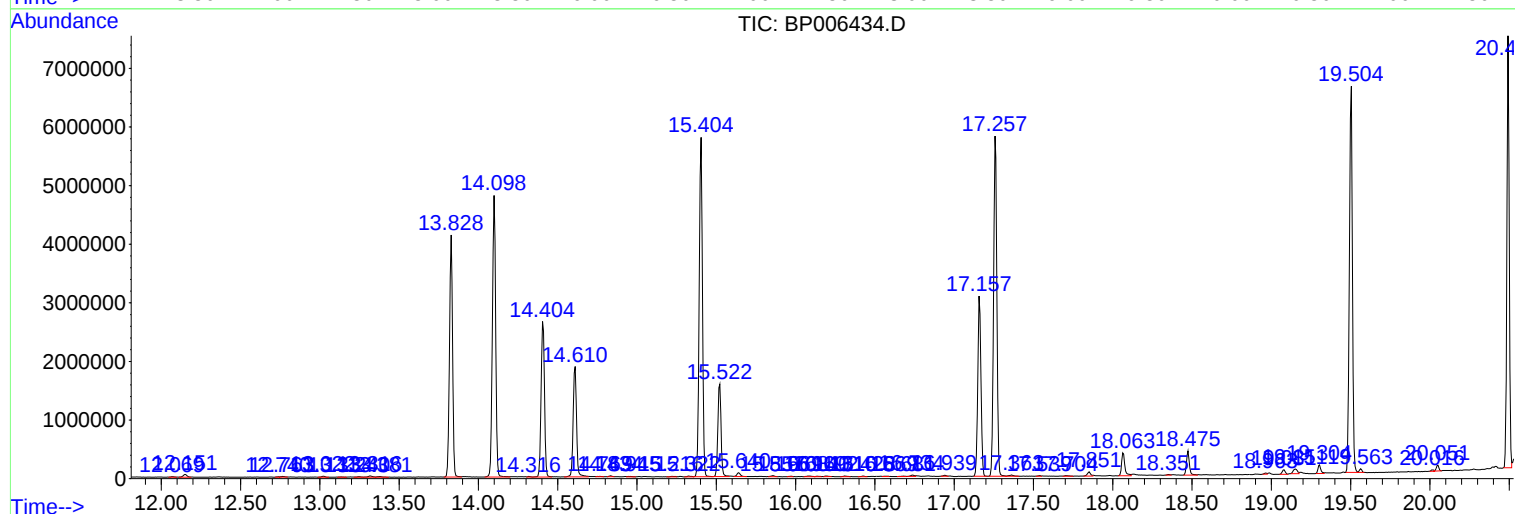
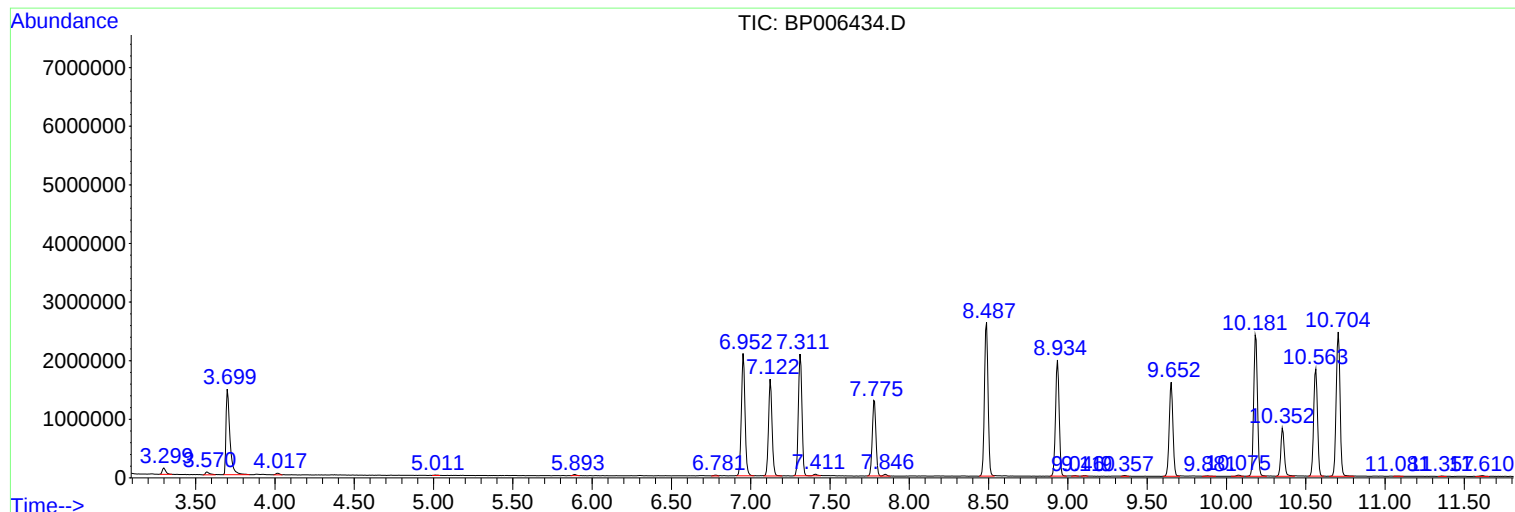
Sum of corrected areas: 115360531

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006434.D
Acq On : 29 Jul 2021 22:49
Operator : CG/JU
Sample : M3141-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGEQ5

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006434.D
Acq On : 29 Jul 2021 22:49
Operator : CG/JU
Sample : M3141-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGEQ5

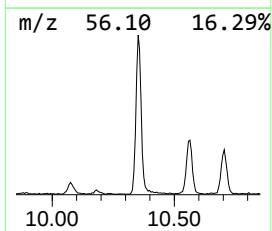
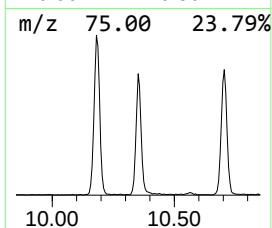
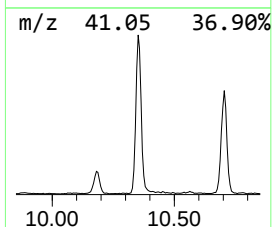
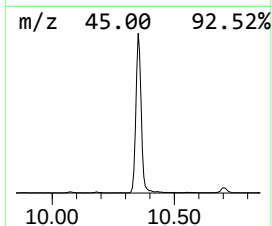
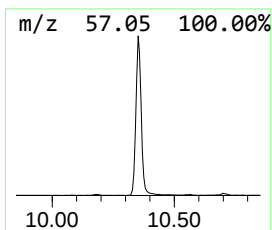
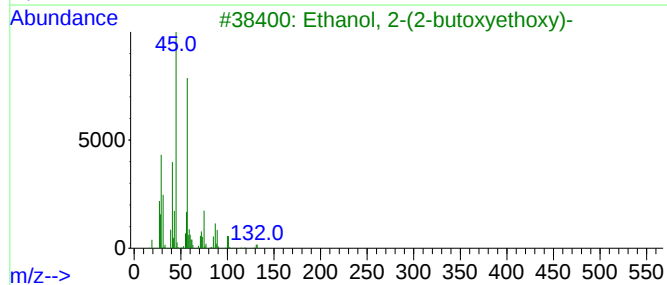
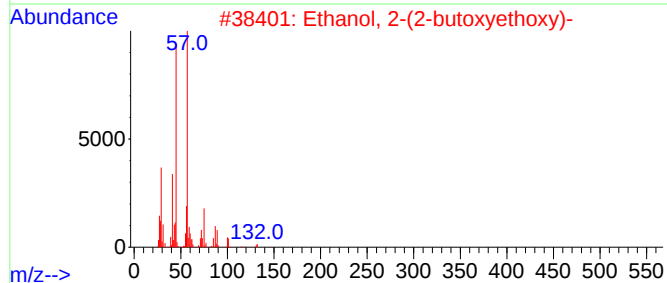
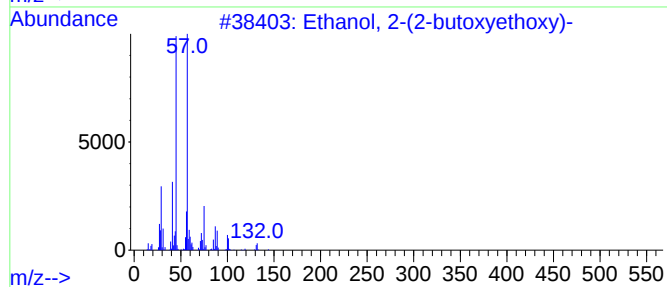
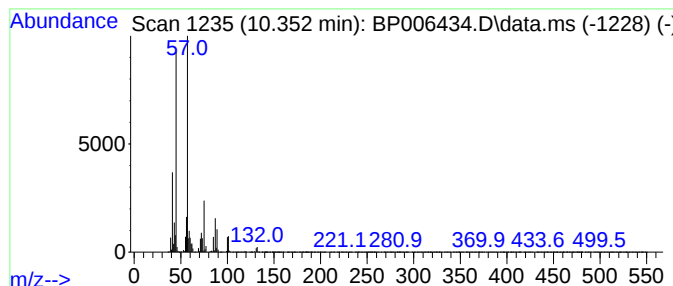
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.350	8.20 ng/ul	1257850	Naphthalene-d8	10.563

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, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006434.D
Acq On : 29 Jul 2021 22:49
Operator : CG/JU
Sample : M3141-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGEQ5

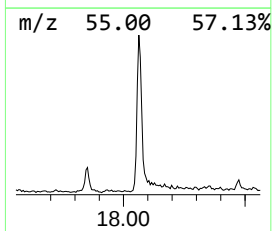
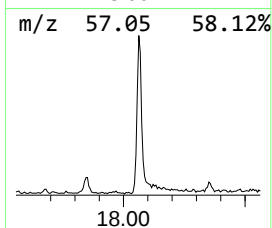
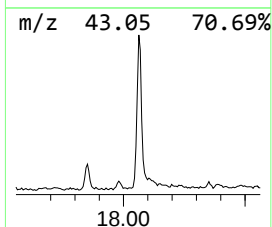
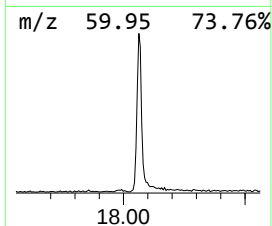
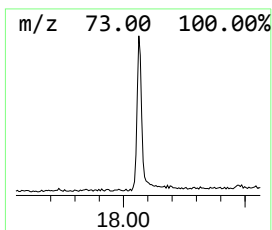
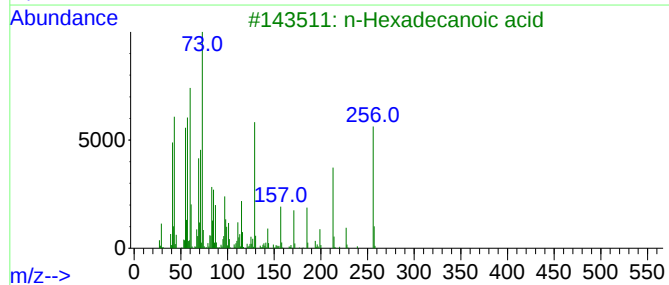
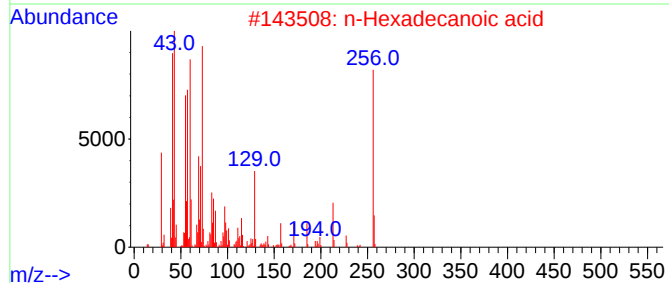
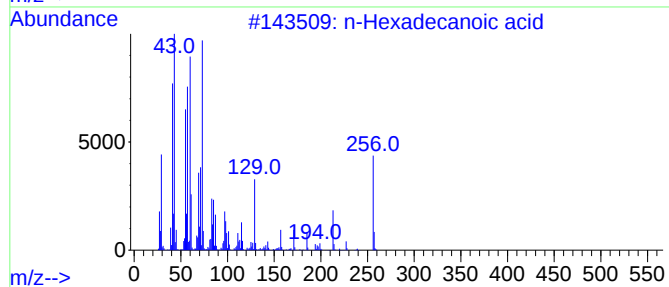
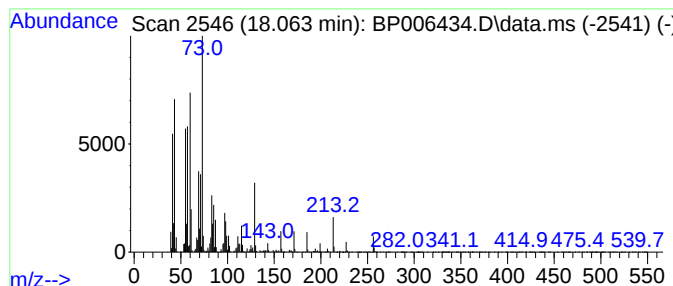
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.060	2.62 ng/ul	563182	Phenanthrene-d10	17.157

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	98
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006434.D
Acq On : 29 Jul 2021 22:49
Operator : CG/JU
Sample : M3141-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

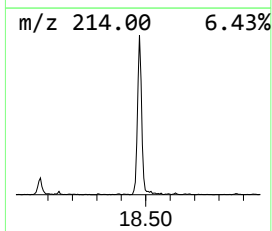
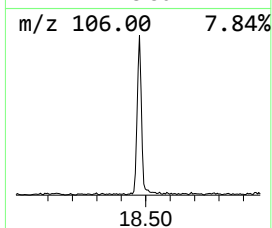
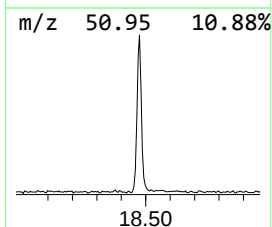
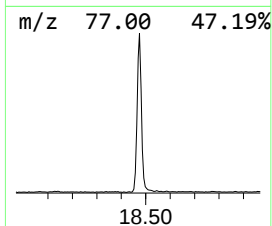
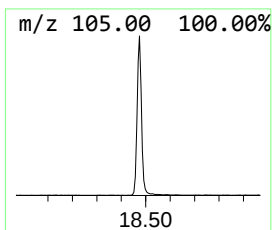
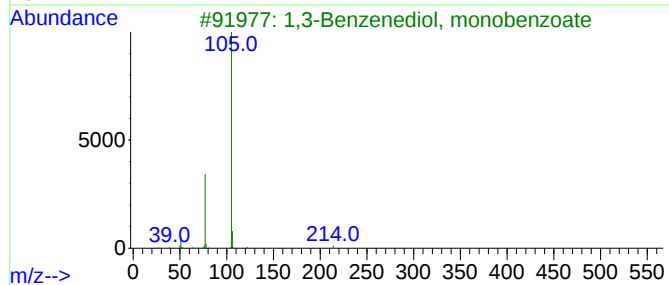
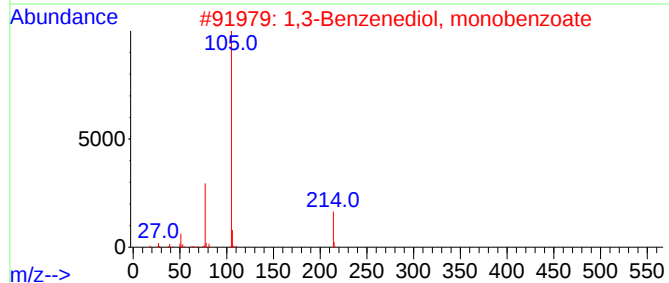
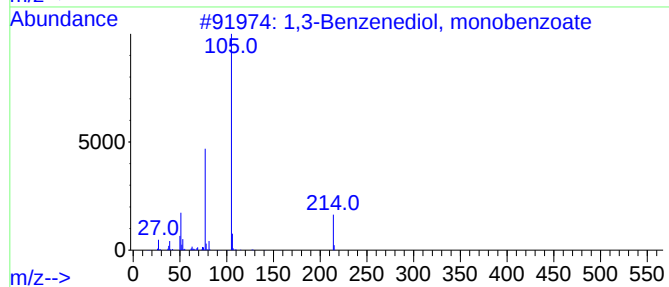
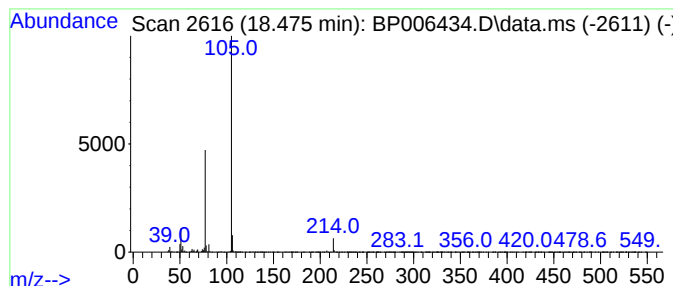
Instrument :
BNA_P
ClientSampleId :
BGEQ5

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 1,3-Benzenediol, monobenzoate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.470	2.43 ng/ul	522844	Phenanthrene-d10		17.157	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1,3-Benzenediol, monobenzoate		214	C13H10O3	000136-36-7	91
2	1,3-Benzenediol, monobenzoate		214	C13H10O3	000136-36-7	91
3	1,3-Benzenediol, monobenzoate		214	C13H10O3	000136-36-7	87
4	4-(Benzyloxy)benzoic acid		242	C14H10O4	028547-23-1	86
5	N-(2-Fluoro-5-nitrophenyl)benzamide		260	C13H9FN2O3	144205-37-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006434.D
Acq On : 29 Jul 2021 22:49
Operator : CG/JU
Sample : M3141-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGEQ5

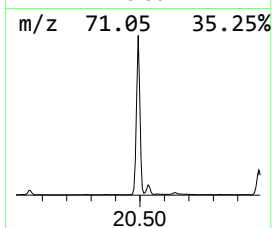
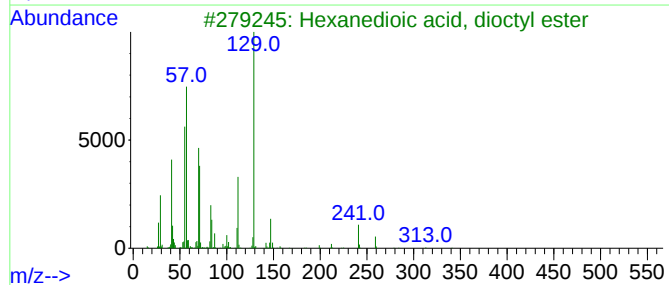
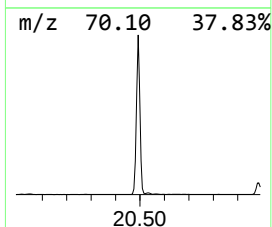
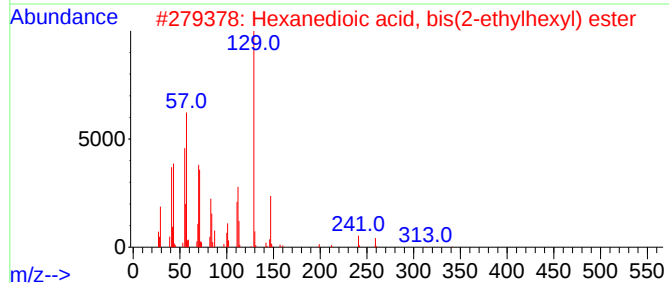
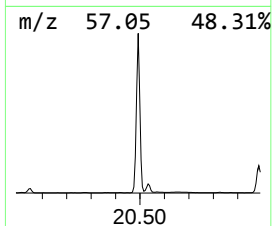
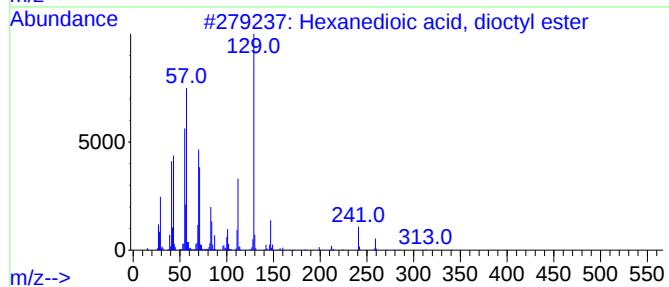
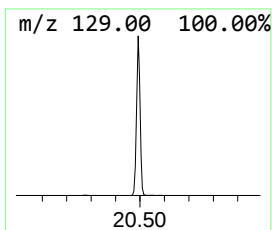
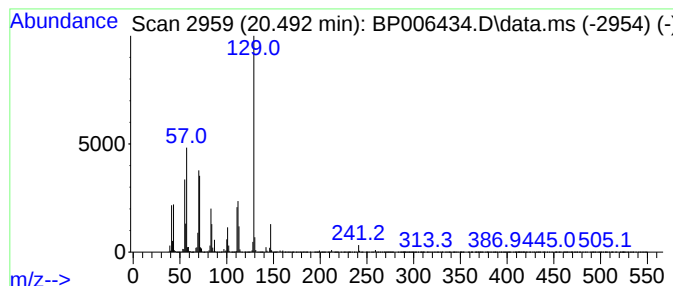
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Hexanedioic acid, dioctyl e... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.490	36.21 ng/ul	7422520	Chrysene-d12	21.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	96
2			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	95
3			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	94
4			Diisooctyl adipate	370	C22H42O4	001330-86-5	94
5			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006434.D
Acq On : 29 Jul 2021 22:49
Operator : CG/JU
Sample : M3141-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGEQ5

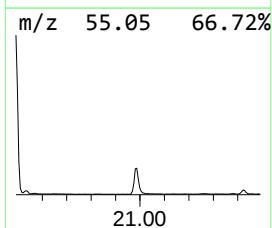
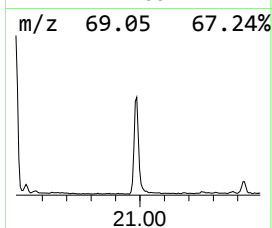
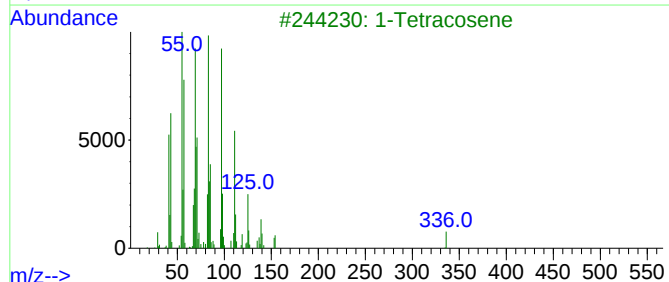
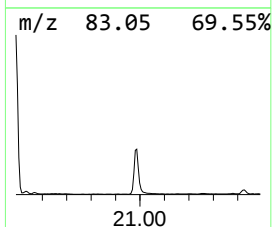
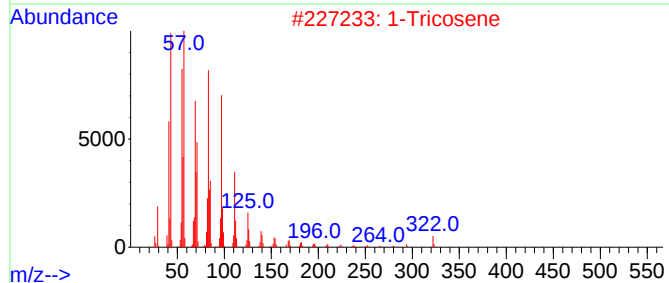
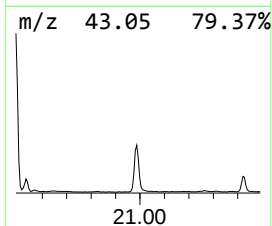
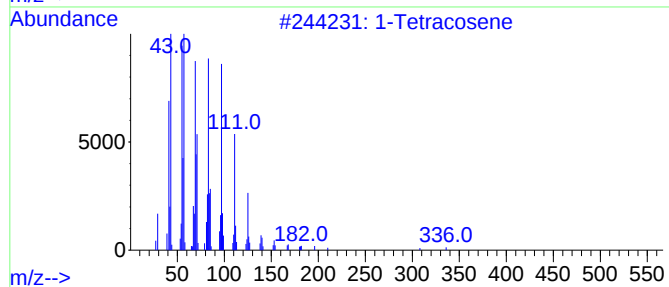
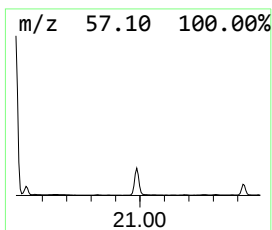
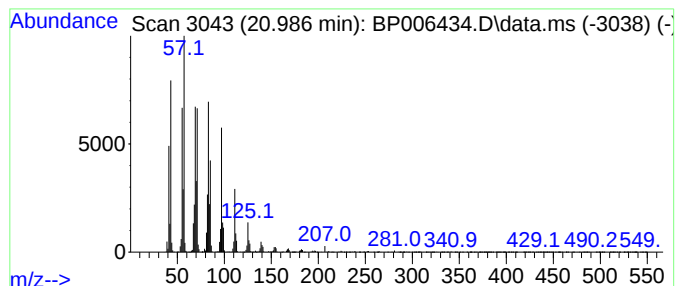
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.990	7.32 ng/ul	1500460	Chrysene-d12	21.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene			336	C24H48	010192-32-2	98
2	1-Tricosene			322	C23H46	018835-32-0	98
3	1-Tetracosene			336	C24H48	010192-32-2	97
4	2- Chloropropionic acid, hexadec...			332	C19H37ClO2	086711-81-1	94
5	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006434.D
Acq On : 29 Jul 2021 22:49
Operator : CG/JU
Sample : M3141-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGEQ5

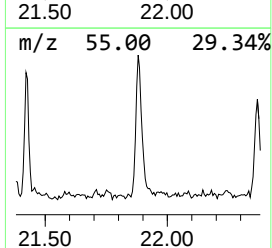
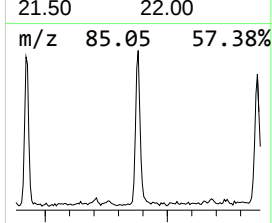
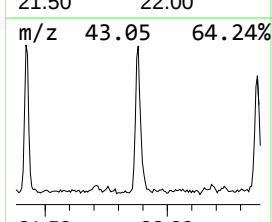
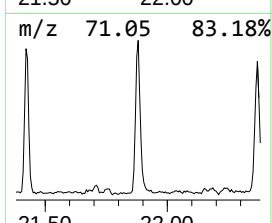
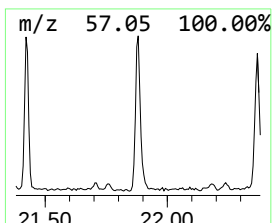
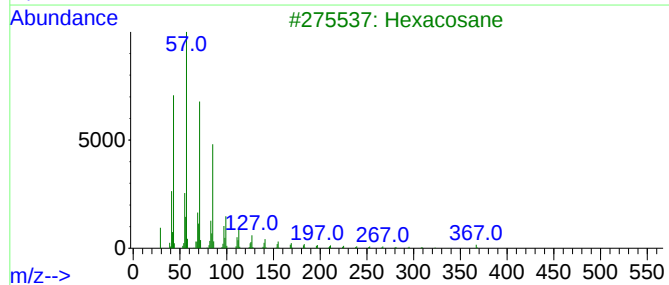
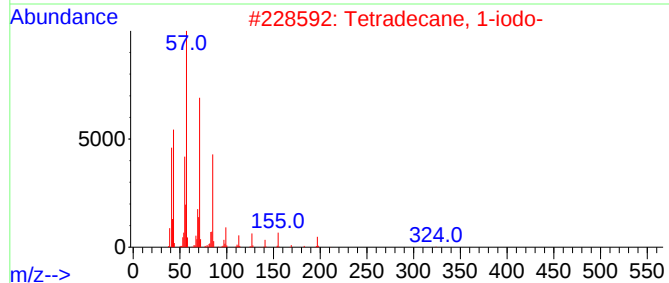
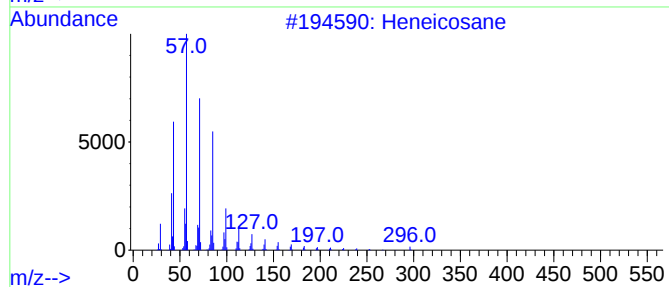
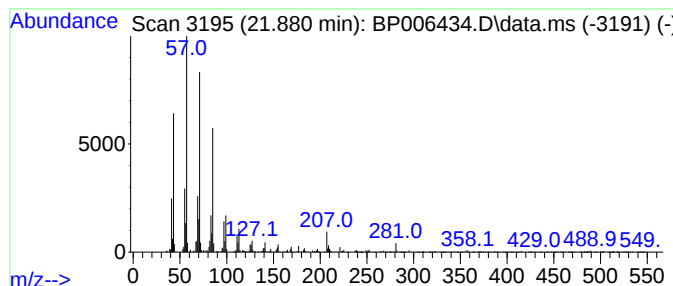
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.880	2.34 ng/ul	479604	Chrysene-d12	21.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	87
2			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87
3			Hexacosane	366	C26H54	000630-01-3	87
4			Eicosane	282	C20H42	000112-95-8	87
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006434.D
Acq On : 29 Jul 2021 22:49
Operator : CG/JU
Sample : M3141-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGEQ5

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
Ethanol, 2-(2-b...	10.350	8.2	ng/ul	1257850	2	10.563	3068690	20.0
n-Hexadecanoic ...	18.060	2.6	ng/ul	563182	4	17.157	4304650	20.0
1,3-Benzenediol...	18.470	2.4	ng/ul	522844	4	17.157	4304650	20.0
Hexanedioic aci...	20.490	36.2	ng/ul	7422520	5	21.257	4099870	20.0
(DEL) Alkane: S...	20.990	7.3	ng/ul	1500460	5	21.257	4099870	20.0
(DEL) Alkane: S...	21.880	2.3	ng/ul	479604	5	21.257	4099870	20.0