

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072821\
 Data File : BP006390.D
 Acq On : 28 Jul 2021 15:14
 Operator : CG/JU
 Sample : M3107-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGD00

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: BP006390.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	44	rVB	38308	60626	1.40%	0.114%
2	3.581	81	84	88	rBV	7403	9416	0.22%	0.018%
3	3.705	101	105	120	rBV	370978	634281	14.65%	1.190%
4	3.811	120	123	127	rVB3	11306	16919	0.39%	0.032%
5	3.928	138	143	147	rVB	18218	28164	0.65%	0.053%
6	4.023	154	159	164	rVB	31164	46845	1.08%	0.088%
7	4.240	193	196	200	rVB5	10501	12439	0.29%	0.023%
8	4.923	309	312	321	rVB3	8072	10211	0.24%	0.019%
9	5.170	350	354	358	rBV6	6536	11784	0.27%	0.022%
10	5.817	462	464	470	rVB7	5915	8482	0.20%	0.016%
11	5.893	473	477	482	rBV4	9827	15876	0.37%	0.030%
12	6.652	602	606	612	rBV9	3571	6279	0.15%	0.012%
13	6.722	614	618	623	rBV8	5642	9128	0.21%	0.017%
14	6.775	623	627	629	rBV4	4546	4808	0.11%	0.009%
15	6.958	650	658	671	rVB	689607	1110022	25.64%	2.083%
16	7.128	680	687	698	rBV	582151	913798	21.10%	1.715%
17	7.317	712	719	729	rBV	727138	1124844	25.98%	2.111%
18	7.411	729	735	744	rBV2	25943	44211	1.02%	0.083%
19	7.781	788	798	806	rBV	1380263	2181658	50.39%	4.094%
20	7.852	806	810	817	rVB5	8070	14249	0.33%	0.027%
21	8.487	910	918	928	rBV	875132	1383188	31.94%	2.596%
22	8.605	934	938	942	rBV3	7342	9736	0.22%	0.018%
23	8.940	987	995	1006	rBV	669969	1096176	25.32%	2.057%
24	9.046	1012	1013	1019	rVB6	4841	6084	0.14%	0.011%
25	9.116	1019	1025	1029	rVB9	7710	15113	0.35%	0.028%
26	9.369	1062	1068	1073	rBV2	7573	13442	0.31%	0.025%
27	9.658	1103	1117	1128	rBV	503698	840626	19.41%	1.577%
28	9.881	1151	1155	1159	rVB7	5673	7226	0.17%	0.014%
29	10.187	1200	1207	1220	rBV	792507	1295488	29.92%	2.431%
30	10.358	1230	1236	1247	rBV	222026	354761	8.19%	0.666%
31	10.569	1262	1272	1284	rVB	1944050	3153736	72.84%	5.918%
32	10.710	1286	1296	1307	rBV	777749	1350798	31.20%	2.535%
33	11.363	1402	1407	1411	rBV5	9202	15104	0.35%	0.028%
34	12.081	1525	1529	1534	rVB8	3668	5829	0.13%	0.011%
35	12.157	1537	1542	1549	rVB2	15231	29264	0.68%	0.055%
36	12.375	1571	1579	1586	rBV2	3724	9570	0.22%	0.018%

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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
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Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
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37	12.693	1628	1633	1638	rBV9	6058	9232	0.21%	0.017%
38	12.775	1643	1647	1652	rVV4	10772	14552	0.34%	0.027%
39	13.028	1683	1690	1694	rVB4	12697	17975	0.42%	0.034%
40	13.134	1704	1708	1713	rBV8	4371	8863	0.20%	0.017%
41	13.252	1724	1728	1732	rVB7	8186	10231	0.24%	0.019%
42	13.322	1732	1740	1745	rBV5	11865	21804	0.50%	0.041%
43	13.387	1745	1751	1756	rVB8	6257	11888	0.27%	0.022%
44	13.828	1820	1826	1838	rBV	1442313	2033753	46.97%	3.816%
45	14.104	1864	1873	1887	rBV	1585212	2309210	53.33%	4.333%
46	14.251	1892	1898	1905	rVB4	10215	18973	0.44%	0.036%
47	14.328	1907	1911	1915	rVB4	8891	12940	0.30%	0.024%
48	14.410	1918	1925	1932	rBV	2733776	3925212	90.65%	7.366%
49	14.610	1949	1959	1976	rBV	572452	884002	20.42%	1.659%
50	14.840	1991	1998	2003	rBV5	21846	33541	0.77%	0.063%
51	15.010	2024	2027	2032	rBV6	4793	6861	0.16%	0.013%
52	15.228	2058	2064	2070	rBV2	14800	26881	0.62%	0.050%
53	15.281	2070	2073	2078	rVB7	7717	9422	0.22%	0.018%
54	15.404	2087	2094	2101	rBV	2073013	2890642	66.76%	5.424%
55	15.522	2108	2114	2128	rBV	499644	690935	15.96%	1.297%
56	15.645	2130	2135	2141	rVB4	21870	34725	0.80%	0.065%
57	15.751	2152	2153	2156	rBV3	4946	5436	0.13%	0.010%
58	15.781	2156	2158	2163	rVB6	5221	7054	0.16%	0.013%
59	15.863	2169	2172	2175	rVB4	5565	5264	0.12%	0.010%
60	15.898	2175	2178	2182	rBV6	3376	4563	0.11%	0.009%
61	15.969	2185	2190	2191	rBV4	6592	8684	0.20%	0.016%
62	16.110	2205	2214	2218	rBV	67141	105380	2.43%	0.198%
63	16.316	2245	2249	2252	rVB6	4941	6465	0.15%	0.012%
64	16.428	2265	2268	2270	rBV3	4799	4758	0.11%	0.009%
65	16.469	2272	2275	2278	rVV5	3307	5386	0.12%	0.010%
66	16.575	2289	2293	2297	rVB3	13562	17899	0.41%	0.034%
67	16.675	2308	2310	2312	rBV3	5249	5225	0.12%	0.010%
68	16.828	2332	2336	2344	rVB3	3708	8266	0.19%	0.016%
69	16.940	2350	2355	2360	rBV3	25565	42268	0.98%	0.079%
70	16.987	2360	2363	2367	rVB6	7711	10762	0.25%	0.020%
71	17.045	2370	2373	2376	rVB5	3620	4803	0.11%	0.009%
72	17.163	2386	2393	2398	rBV	3083162	4329917	100.00%	8.125%
73	17.204	2398	2400	2404	rVV	80897	90744	2.10%	0.170%
74	17.263	2404	2410	2422	rVB	2206208	3024051	69.84%	5.675%
75	17.351	2422	2425	2427	rBV3	11807	15471	0.36%	0.029%
76	17.469	2441	2445	2452	rVB	25016	34375	0.79%	0.065%

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77	17.851	2505	2510	2514	rBV5	26074	42370	0.98%	0.080%
78	17.951	2523	2527	2533	rVB7	12985	22758	0.53%	0.043%
79	18.034	2538	2541	2543	rBV2	13837	19213	0.44%	0.036%
80	18.069	2543	2547	2556	rVV2	286761	397359	9.18%	0.746%
81	18.139	2556	2559	2568	rVB2	28449	58558	1.35%	0.110%
82	18.222	2569	2573	2577	rBV3	21524	33336	0.77%	0.063%
83	18.357	2593	2596	2600	rBV6	7848	11584	0.27%	0.022%
84	18.481	2613	2617	2621	rBV	18274	29991	0.69%	0.056%
85	18.522	2621	2624	2628	rVB2	14520	19391	0.45%	0.036%
86	18.575	2629	2633	2636	rBV5	17475	22656	0.52%	0.043%
87	18.922	2686	2692	2696	rBV7	27222	53512	1.24%	0.100%
88	19.081	2716	2719	2723	rVB2	29885	40074	0.93%	0.075%
89	19.181	2727	2736	2741	rBV	212796	329027	7.60%	0.617%
90	19.310	2754	2758	2767	rBV2	107856	166040	3.83%	0.312%
91	19.504	2785	2791	2805	rBV	2506848	3528480	81.49%	6.621%
92	20.016	2875	2878	2882	rBV2	47418	56226	1.30%	0.106%
93	20.116	2892	2895	2899	rBV	40062	42697	0.99%	0.080%
94	20.498	2956	2960	2965	rBV	558431	607105	14.02%	1.139%
95	20.986	3040	3043	3052	rBV	352355	483280	11.16%	0.907%
96	21.263	3084	3090	3094	rBV	3369942	4300545	99.32%	8.070%
97	22.922	3369	3372	3377	rVB	258001	362805	8.38%	0.681%
98	23.457	3457	3463	3472	rBV2	1120633	2091259	48.30%	3.924%
99	23.610	3482	3489	3500	rVB2	1750629	3527873	81.48%	6.620%
100	24.251	3594	3598	3606	rVB	255829	486100	11.23%	0.912%

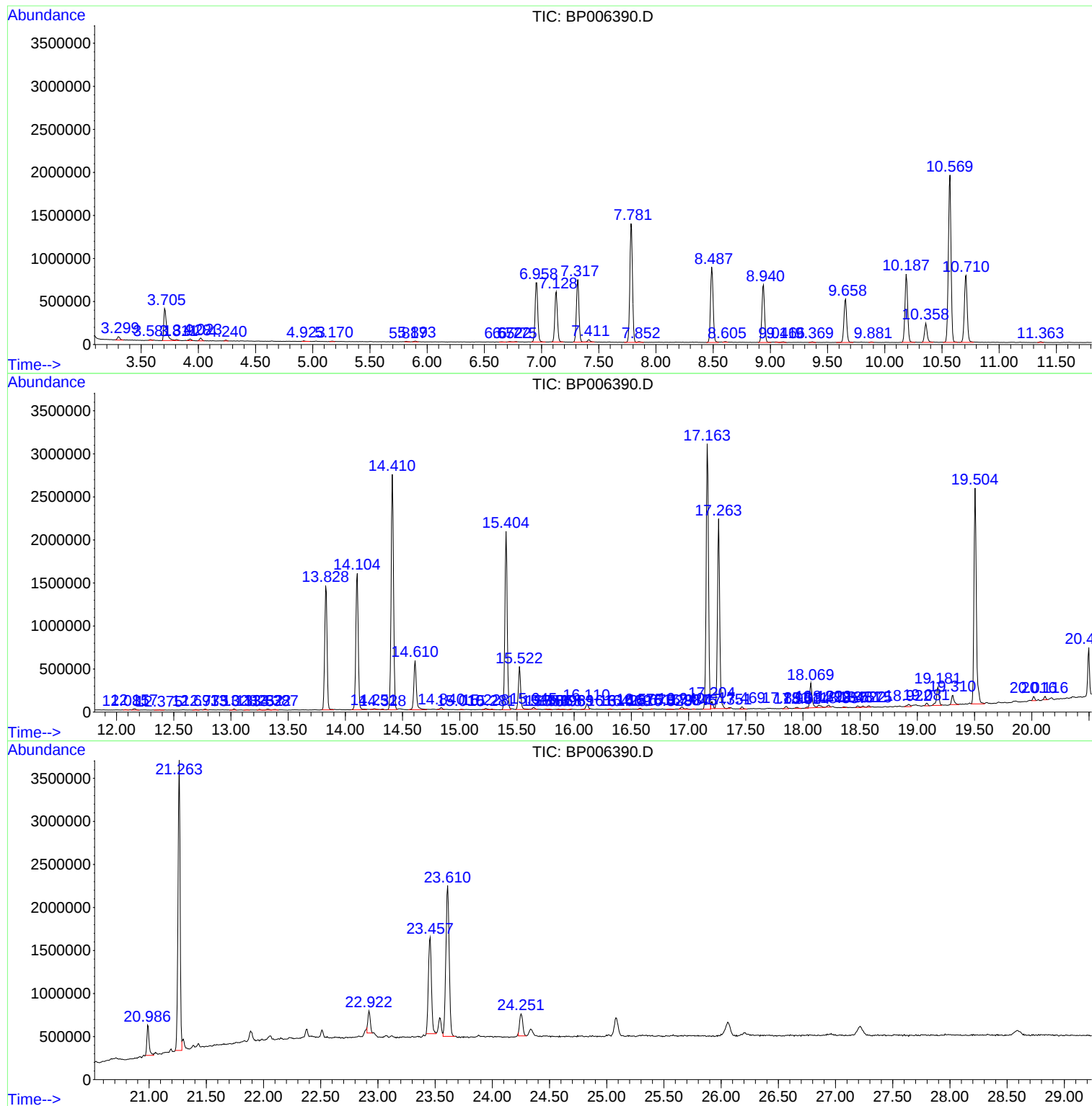
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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



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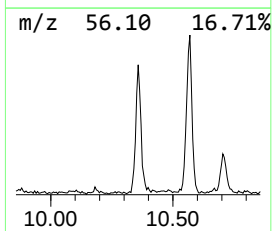
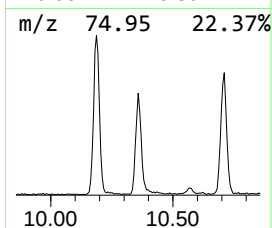
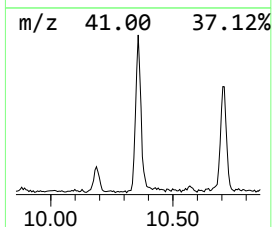
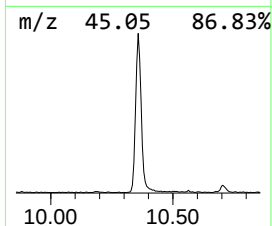
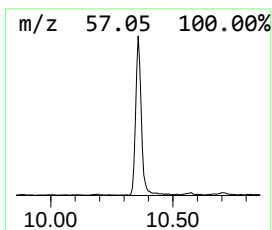
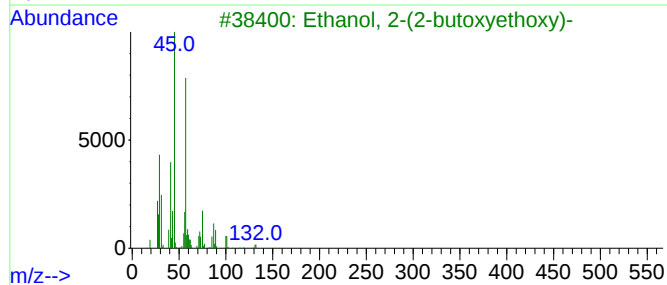
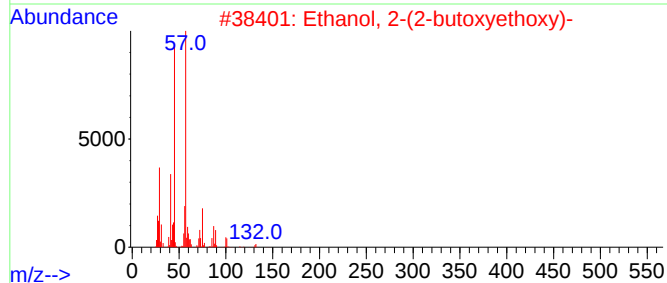
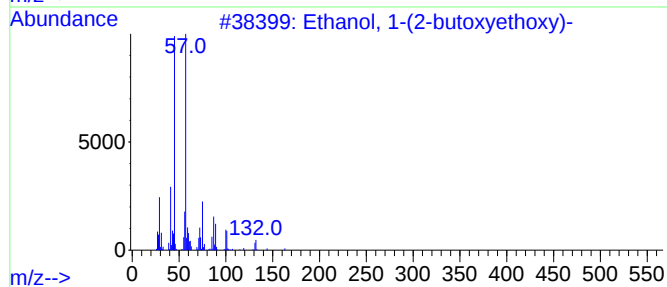
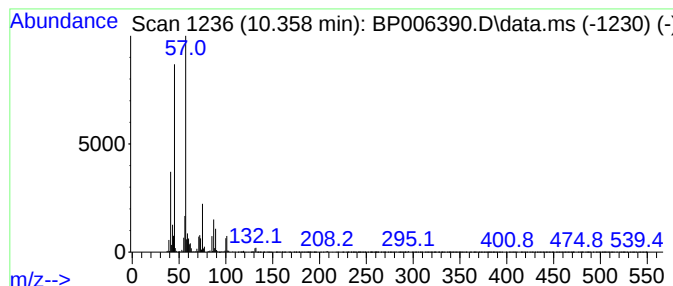
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.360	2.25 ng/ul	354761	Naphthalene-d8	10.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
4			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
5			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64



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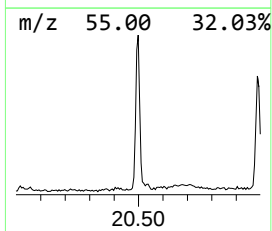
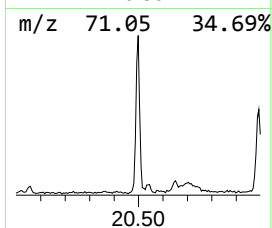
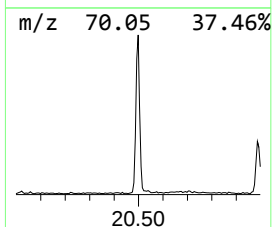
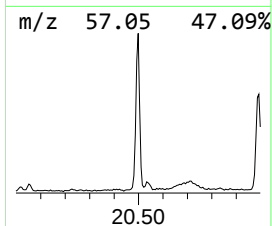
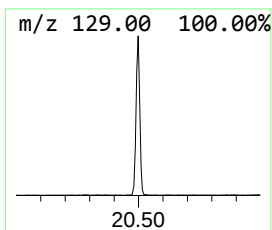
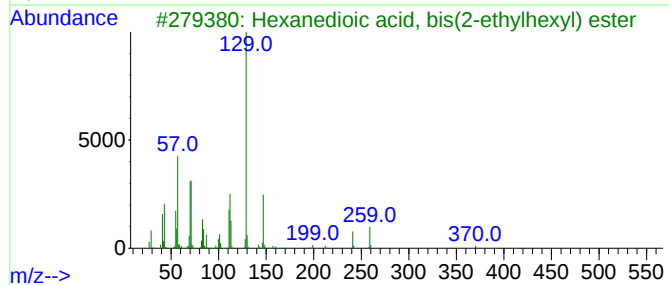
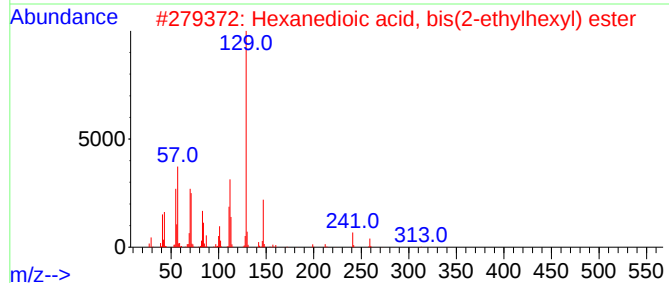
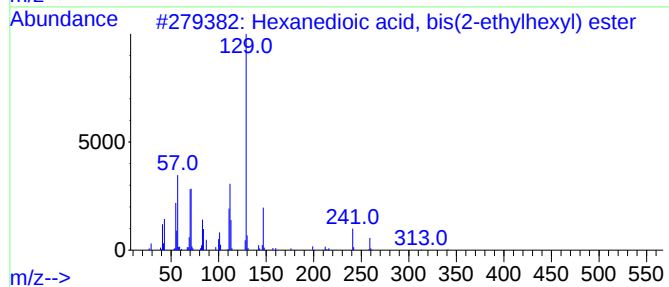
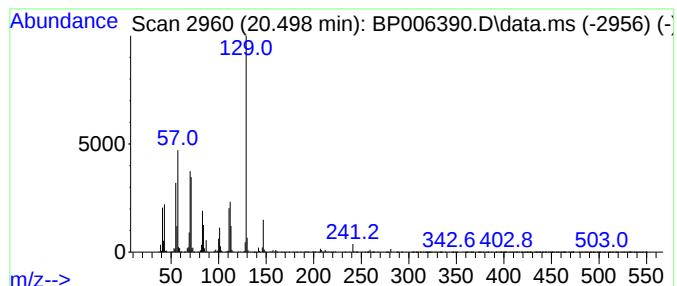
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Hexanedioic acid, bis(2-eth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.500	2.82 ng/ul	607105	Chrysene-d12	21.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
3			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
4			Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	90
5			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87



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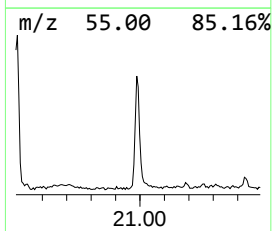
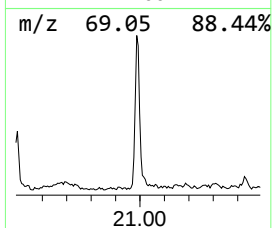
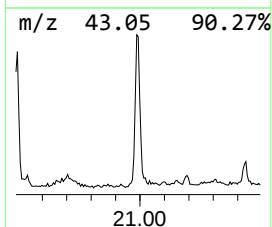
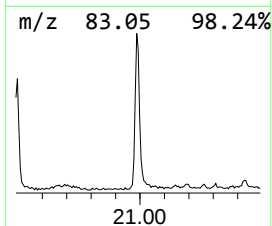
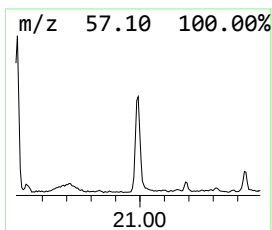
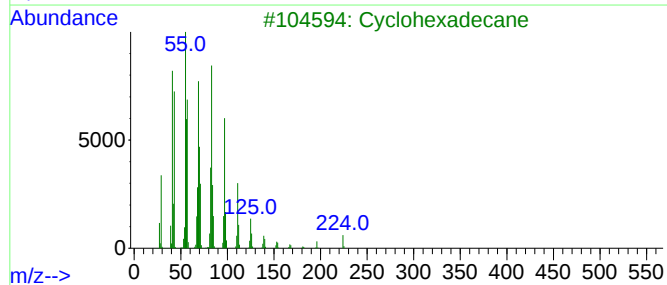
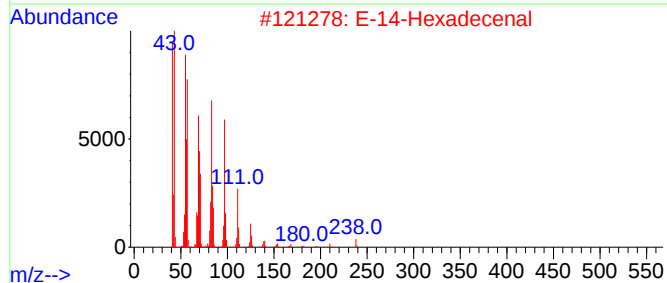
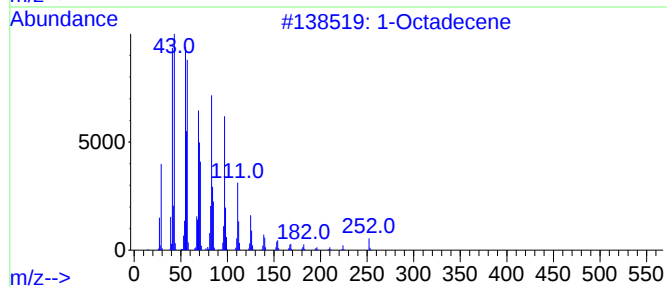
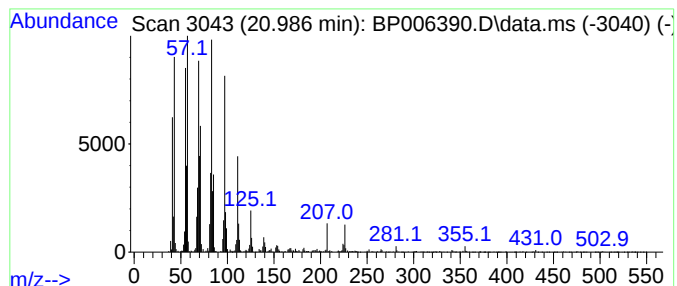
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.990	2.25 ng/ul	483280	Chrysene-d12	21.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecene	252	C18H36	000112-88-9	95
2			E-14-Hexadecenal	238	C16H30O	330207-53-9	95
3			Cyclohexadecane	224	C16H32	000295-65-8	94
4			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5			Pentacos-1-ene	350	C25H50	016980-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072821\
Data File : BP006390.D
Acq On : 28 Jul 2021 15:14
Operator : CG/JU
Sample : M3107-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGD00

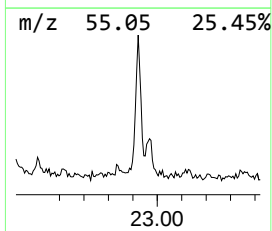
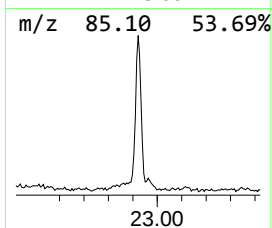
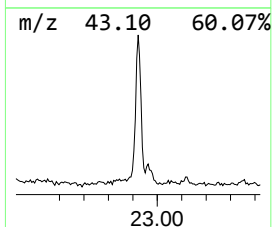
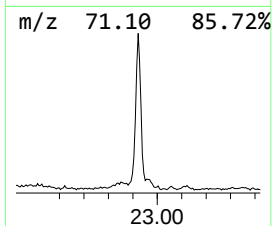
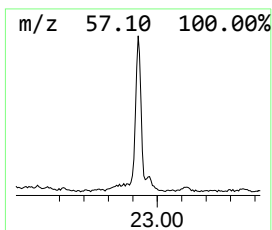
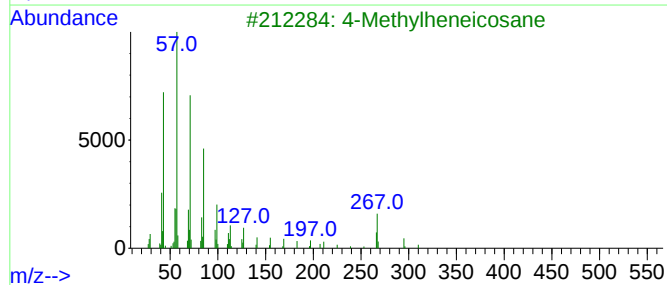
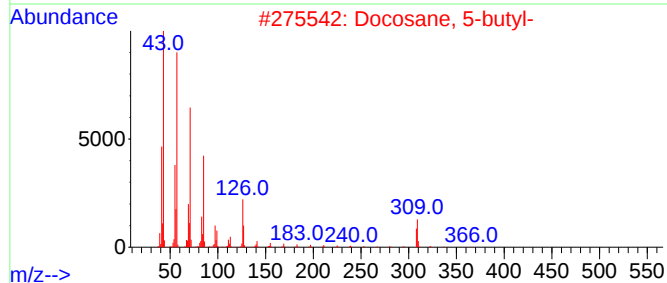
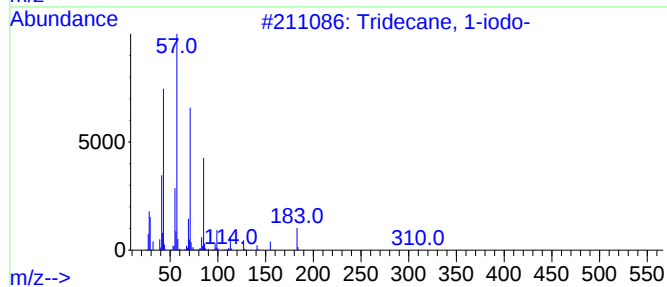
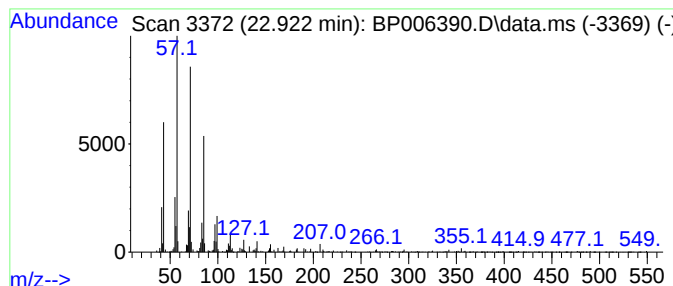
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Tridecane, 1-iodo- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.920	2.06 ng/ul	362805	Perylene-d12	23.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	94
2			Docosane, 5-butyl-	366	C26H54	055282-16-1	93
3			4-Methylheneicosane	310	C22H46	025117-29-7	93
4			Docosane, 11-butyl-	366	C26H54	013475-76-8	92
5			9-Methylheneicosane	310	C22H46	070475-51-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072821\
Data File : BP006390.D
Acq On : 28 Jul 2021 15:14
Operator : CG/JU
Sample : M3107-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGD00

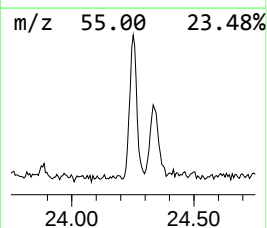
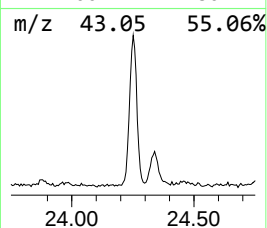
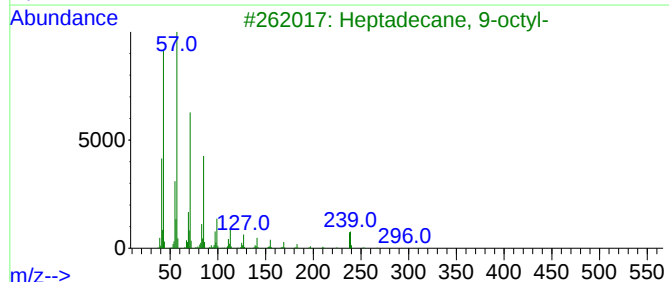
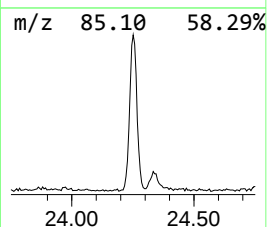
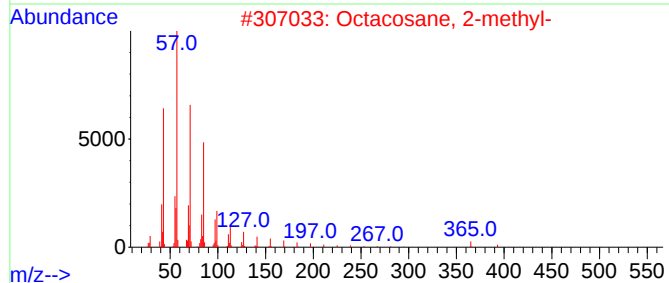
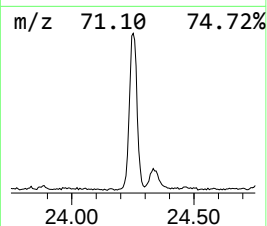
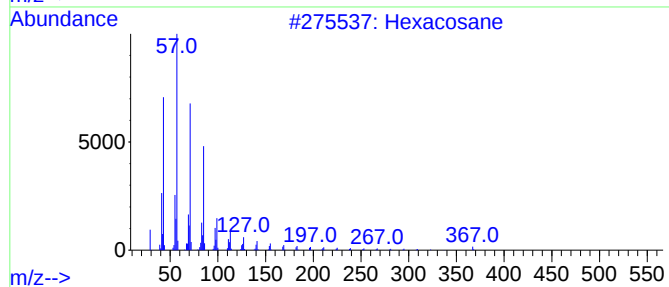
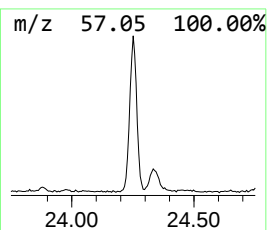
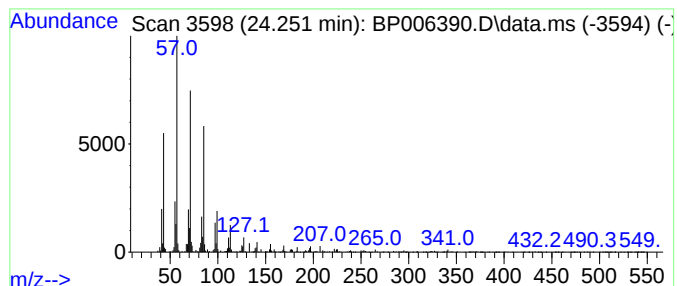
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.250	2.76 ng/ul	486100	Perylene-d12	23.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	91
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072821\
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Operator : CG/JU
Sample : M3107-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGD00

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 1-(2-b...	10.360	2.3	ng/ul	354761	2	10.569	3153740	20.0
Hexanedioic aci...	20.500	2.8	ng/ul	607105	5	21.263	4300550	20.0
(DEL) Alkane: S...	20.990	2.3	ng/ul	483280	5	21.263	4300550	20.0
Tridecane, 1-iodo-	22.920	2.1	ng/ul	362805	6	23.610	3527870	20.0
(DEL) Alkane: S...	24.250	2.8	ng/ul	486100	6	23.610	3527870	20.0