

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
 Data File : BP006422.D
 Acq On : 29 Jul 2021 15:59
 Operator : CG/JU
 Sample : M3123-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0074

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: BP006422.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.305	33	37	45	rVB	25155	42357	1.01%	0.099%
2	3.928	139	143	148	rVB3	14794	20537	0.49%	0.048%
3	4.017	155	158	166	rVB	25485	41838	1.00%	0.097%
4	5.811	460	463	469	rVB5	9720	15106	0.36%	0.035%
5	6.781	623	628	635	rBV8	12843	21725	0.52%	0.051%
6	6.952	648	657	665	rBV	463233	746726	17.78%	1.740%
7	7.122	681	686	698	rVB	375062	593020	14.12%	1.382%
8	7.311	711	718	729	rVB	464327	742272	17.67%	1.729%
9	7.411	729	735	747	rBV4	30081	54680	1.30%	0.127%
10	7.781	790	798	806	rBV	1179900	1852863	44.11%	4.317%
11	7.852	806	810	814	rVB4	6601	11268	0.27%	0.026%
12	8.487	911	918	926	rVB	499773	784438	18.68%	1.828%
13	8.605	932	938	943	rVB2	16656	23926	0.57%	0.056%
14	8.669	945	949	958	rVB5	9581	16697	0.40%	0.039%
15	8.934	985	994	1002	rBV	441782	720911	17.16%	1.680%
16	9.011	1004	1007	1011	rVV3	10226	15890	0.38%	0.037%
17	9.046	1011	1013	1018	rVB5	7527	10182	0.24%	0.024%
18	9.358	1061	1066	1070	rVB7	7022	11617	0.28%	0.027%
19	9.652	1109	1116	1126	rBV	340642	560728	13.35%	1.306%
20	9.887	1151	1156	1159	rVB7	6464	10892	0.26%	0.025%
21	10.187	1198	1207	1215	rBV	519685	847395	20.18%	1.974%
22	10.352	1227	1235	1246	rBV	487419	781427	18.60%	1.821%
23	10.563	1263	1271	1278	rBV	1677093	2745240	65.36%	6.396%
24	10.705	1286	1295	1307	rBV	385284	677771	16.14%	1.579%
25	11.357	1401	1406	1412	rVB4	14307	20361	0.48%	0.047%
26	11.604	1443	1448	1451	rBV5	7596	10788	0.26%	0.025%
27	11.999	1511	1515	1520	rVB3	15718	22848	0.54%	0.053%
28	12.069	1523	1527	1533	rBV5	6997	11679	0.28%	0.027%
29	12.152	1533	1541	1546	rVV7	13420	26066	0.62%	0.061%
30	12.228	1550	1554	1560	rVB3	15275	23192	0.55%	0.054%
31	12.446	1586	1591	1598	rVB3	11123	17395	0.41%	0.041%
32	12.687	1626	1632	1637	rBV10	6244	13996	0.33%	0.033%
33	12.769	1639	1646	1651	rVV3	21560	36617	0.87%	0.085%
34	12.951	1674	1677	1683	rVV7	6588	10061	0.24%	0.023%
35	13.022	1683	1689	1694	rVB3	27171	42063	1.00%	0.098%
36	13.246	1721	1727	1733	rBV3	24556	33630	0.80%	0.078%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
 Data File : BP006422.D
 Acq On : 29 Jul 2021 15:59
 Operator : CG/JU
 Sample : M3123-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0074

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	13.316	1735	1739	1746	rVB6	13146	21248	0.51%	0.050%
38	13.446	1758	1761	1769	rVB7	10722	19188	0.46%	0.045%
39	13.628	1789	1792	1796	rVB6	9637	12343	0.29%	0.029%
40	13.728	1804	1809	1814	rBV3	16218	28937	0.69%	0.067%
41	13.781	1814	1818	1820	rBV4	12236	13951	0.33%	0.033%
42	13.828	1820	1826	1833	rVV	1008379	1342652	31.97%	3.128%
43	14.098	1862	1872	1890	rBV	1077242	1592380	37.91%	3.710%
44	14.240	1891	1896	1901	rVB9	6536	10304	0.25%	0.024%
45	14.322	1905	1910	1914	rVB	21983	29596	0.70%	0.069%
46	14.410	1916	1925	1938	rBV	2294681	3550057	84.52%	8.271%
47	14.610	1950	1959	1973	rBV	251951	433855	10.33%	1.011%
48	14.769	1980	1986	1989	rBV8	8485	14652	0.35%	0.034%
49	14.810	1989	1993	1995	rBV4	10207	15026	0.36%	0.035%
50	14.887	2002	2006	2010	rVV5	9292	14345	0.34%	0.033%
51	14.945	2010	2016	2019	rVB7	6439	10819	0.26%	0.025%
52	15.022	2024	2029	2034	rBV7	11738	24737	0.59%	0.058%
53	15.081	2036	2039	2044	rVB5	7990	11348	0.27%	0.026%
54	15.240	2056	2066	2069	rVV5	9520	22737	0.54%	0.053%
55	15.275	2069	2072	2076	rVV3	18819	21975	0.52%	0.051%
56	15.404	2087	2094	2107	rBV	1373450	1972412	46.96%	4.595%
57	15.522	2107	2114	2122	rBV	272153	409265	9.74%	0.954%
58	15.645	2129	2135	2138	rBV4	14522	22464	0.53%	0.052%
59	15.751	2147	2153	2156	rBV7	11374	17999	0.43%	0.042%
60	15.863	2168	2172	2175	rVV6	10411	16446	0.39%	0.038%
61	15.898	2175	2178	2185	rVB8	10747	21951	0.52%	0.051%
62	15.969	2187	2190	2197	rVB9	10548	18406	0.44%	0.043%
63	16.140	2215	2219	2226	rVB3	25473	38810	0.92%	0.090%
64	16.310	2243	2248	2251	rBV6	10530	16697	0.40%	0.039%
65	16.710	2310	2316	2324	rBV5	23220	42640	1.02%	0.099%
66	16.810	2331	2333	2341	rVB7	14335	27981	0.67%	0.065%
67	16.898	2342	2348	2351	rBV8	7711	14659	0.35%	0.034%
68	16.939	2351	2355	2360	rVV2	34501	51223	1.22%	0.119%
69	17.157	2386	2392	2398	rVV	2688268	3979830	94.75%	9.272%
70	17.198	2398	2399	2404	rVV	62645	70360	1.68%	0.164%
71	17.257	2404	2409	2420	rVV	1426228	2040941	48.59%	4.755%
72	17.363	2421	2427	2431	rVB9	13355	28365	0.68%	0.066%
73	17.475	2443	2446	2449	rVB4	10200	12739	0.30%	0.030%
74	17.681	2477	2481	2484	rBV3	24607	29771	0.71%	0.069%
75	17.851	2505	2510	2514	rBV	105757	136597	3.25%	0.318%
76	18.034	2535	2541	2542	rBV	26483	34667	0.83%	0.081%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
 Data File : BP006422.D
 Acq On : 29 Jul 2021 15:59
 Operator : CG/JU
 Sample : M3123-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0074

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	18.063	2542	2546	2554	rVV2	233594	359138	8.55%	0.837%
78	18.134	2554	2558	2565	rVV	35922	73834	1.76%	0.172%
79	18.210	2567	2571	2575	rVV	40414	64779	1.54%	0.151%
80	18.251	2575	2578	2583	rVB2	20258	34172	0.81%	0.080%
81	18.357	2592	2596	2602	rBV3	23361	34507	0.82%	0.080%
82	18.522	2620	2624	2629	rBV3	22267	31693	0.75%	0.074%
83	18.751	2661	2663	2666	rVB3	10030	11123	0.26%	0.026%
84	18.804	2669	2672	2675	rBV2	17420	19058	0.45%	0.044%
85	18.922	2688	2692	2696	rBV2	52886	75275	1.79%	0.175%
86	18.986	2696	2703	2707	rBV5	80344	138914	3.31%	0.324%
87	19.181	2732	2736	2744	rVB2	50120	77653	1.85%	0.181%
88	19.304	2753	2757	2764	rBV	142001	173504	4.13%	0.404%
89	19.498	2785	2790	2804	rBV	1780980	2472454	58.87%	5.760%
90	20.051	2881	2884	2889	rVB	45248	45773	1.09%	0.107%
91	20.533	2964	2966	2970	rVB	58577	53729	1.28%	0.125%
92	20.986	3039	3043	3049	rBV2	268608	358123	8.53%	0.834%
93	21.257	3084	3089	3094	rBV	3382015	4200149	100.00%	9.786%
94	21.427	3115	3118	3124	rVB	107964	126303	3.01%	0.294%
95	21.880	3192	3195	3200	rVB2	125396	161434	3.84%	0.376%
96	22.369	3275	3278	3283	rVB2	189979	256801	6.11%	0.598%
97	23.445	3456	3461	3470	rVB2	991823	1801401	42.89%	4.197%
98	23.527	3472	3475	3480	rVV	241471	400656	9.54%	0.933%
99	23.604	3481	3488	3497	rVB2	1913753	3669524	87.37%	8.549%
100	24.239	3593	3596	3606	rVB	248696	469128	11.17%	1.093%

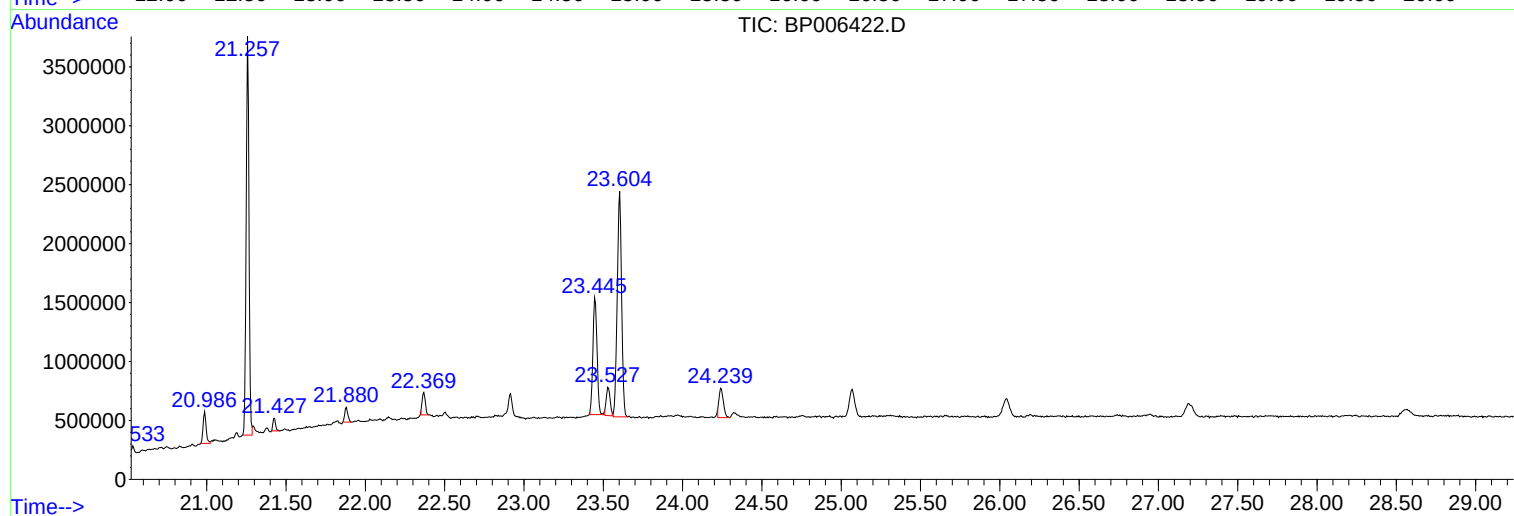
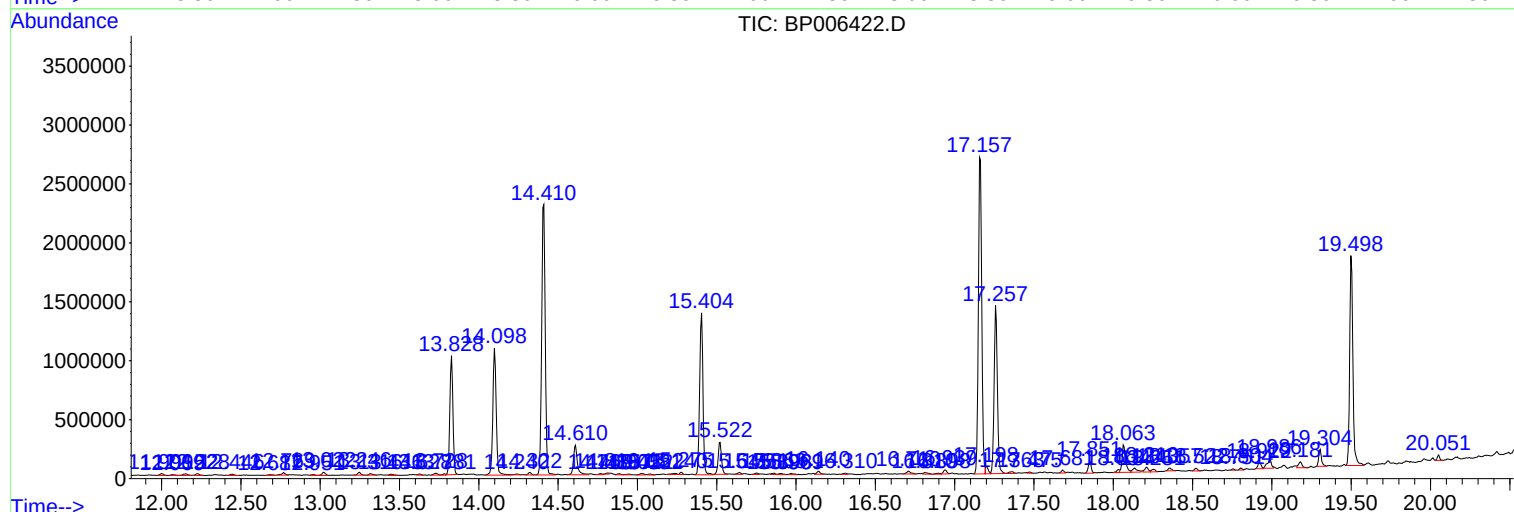
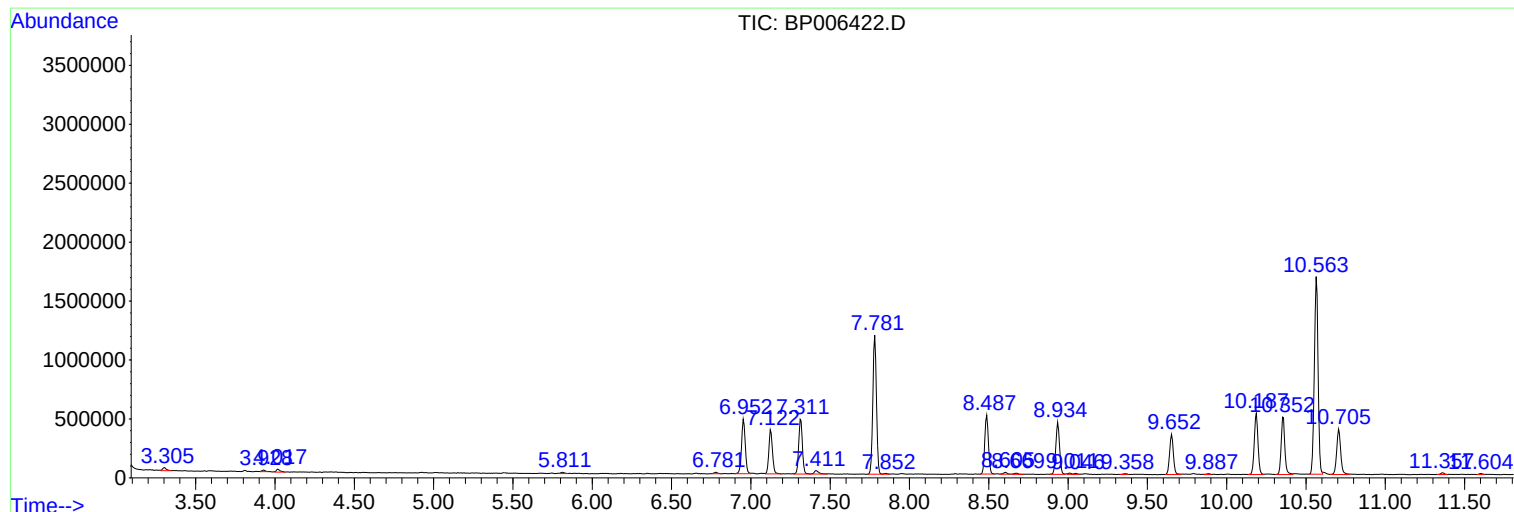
Sum of corrected areas: 42921700

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006422.D
Acq On : 29 Jul 2021 15:59
Operator : CG/JU
Sample : M3123-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampled :
C0074

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 : BP006422.D
Acq On : 29 Jul 2021 15:59
Operator : CG/JU
Sample : M3123-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0074

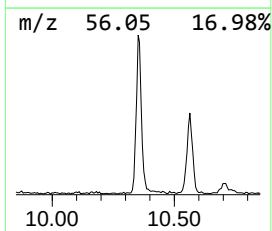
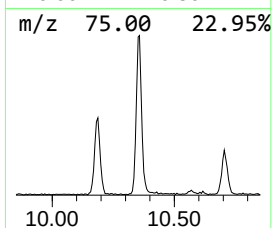
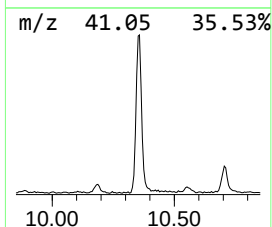
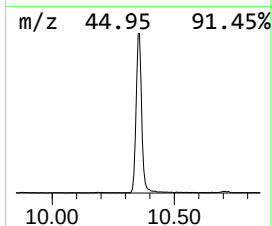
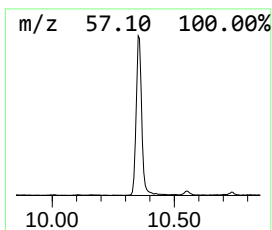
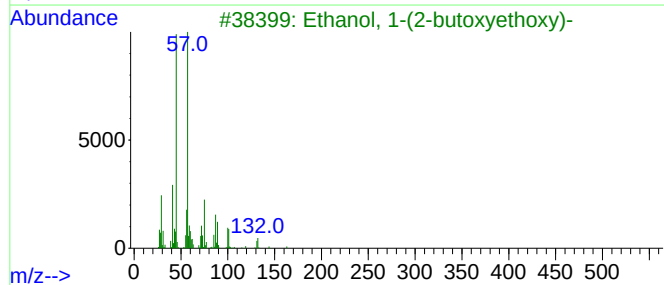
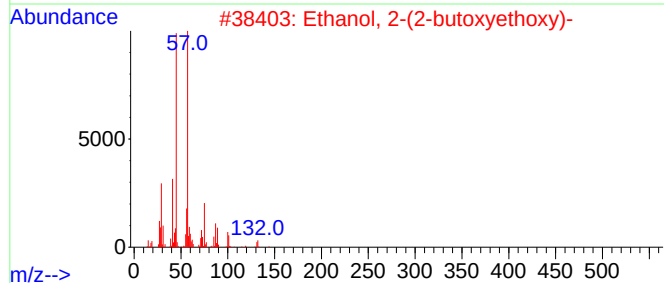
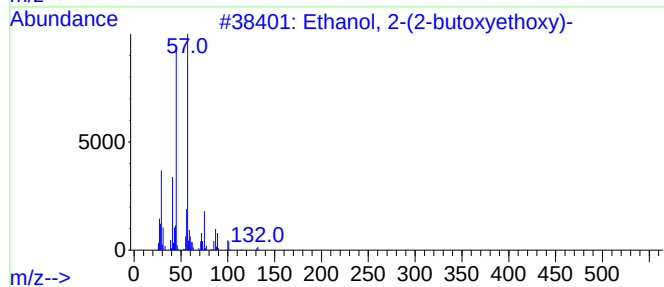
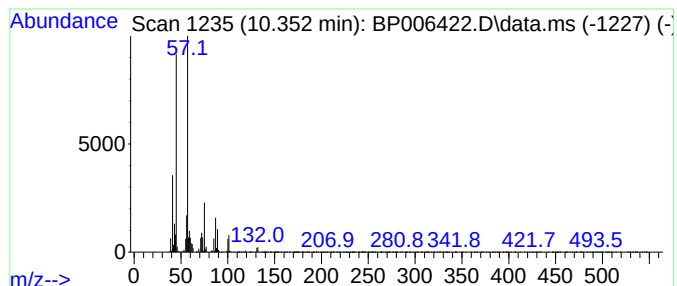
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.350	5.69 ng/ul	781427	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, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006422.D
Acq On : 29 Jul 2021 15:59
Operator : CG/JU
Sample : M3123-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

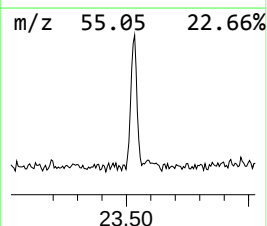
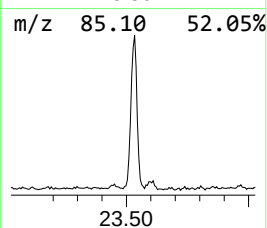
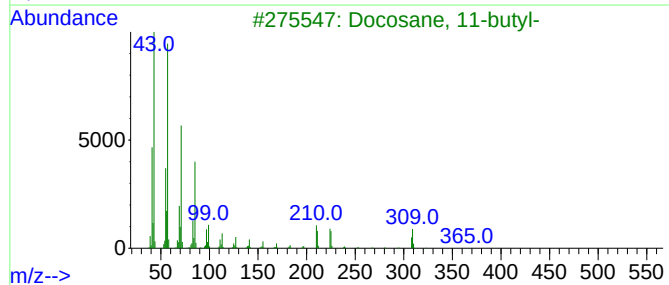
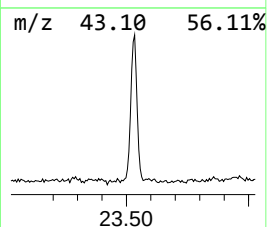
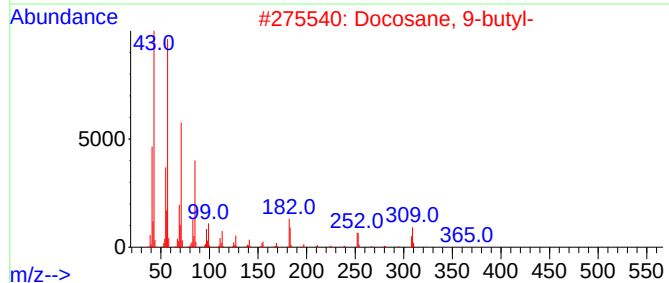
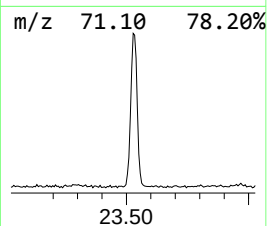
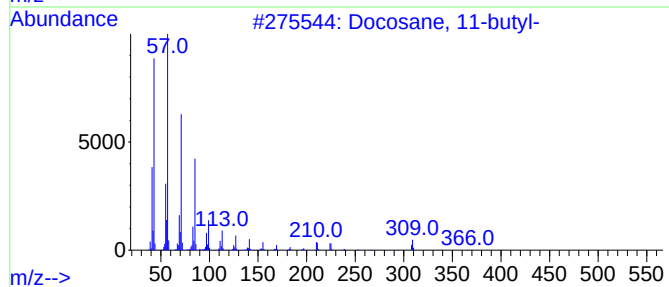
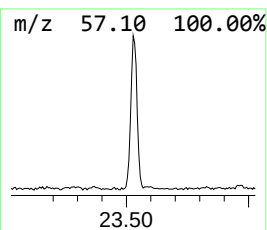
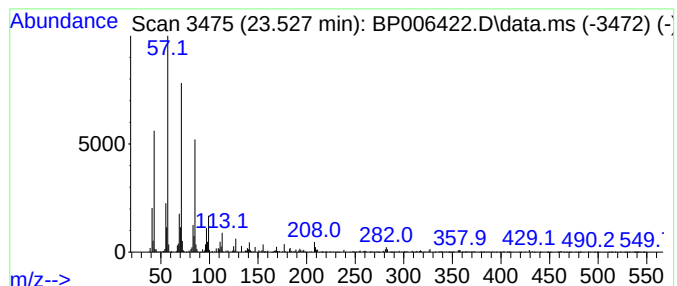
Instrument :
BNA_P
ClientSampleId :
C0074

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.530	2.18 ng/ul	400656	Perylene-d12		23.604	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-		366	C26H54	013475-76-8	93
2	Docosane, 9-butyl-		366	C26H54	055282-14-9	90
3	Docosane, 11-butyl-		366	C26H54	013475-76-8	90
4	Octacosane		394	C28H58	000630-02-4	90
5	Eicosane		282	C20H42	000112-95-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006422.D
Acq On : 29 Jul 2021 15:59
Operator : CG/JU
Sample : M3123-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

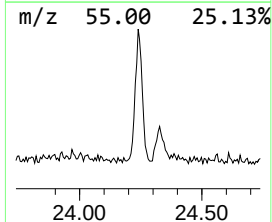
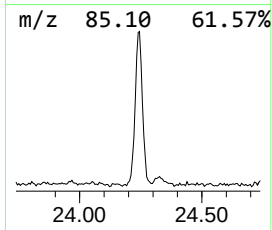
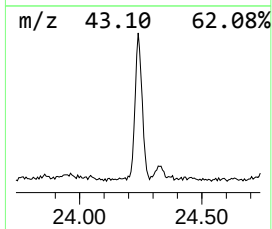
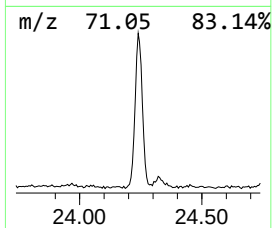
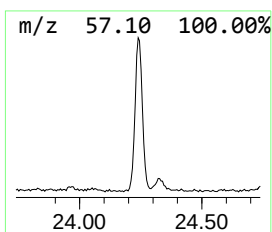
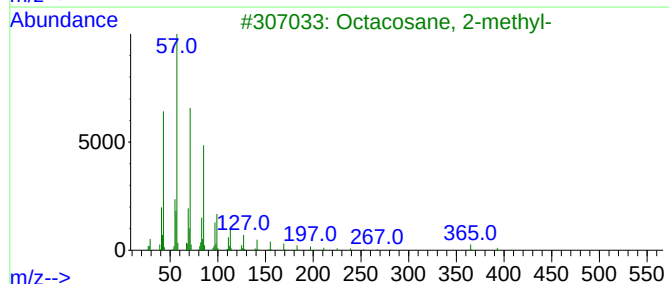
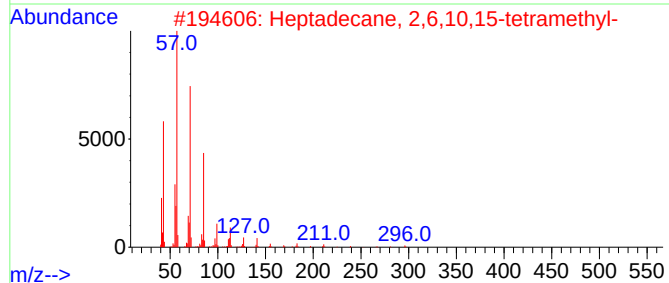
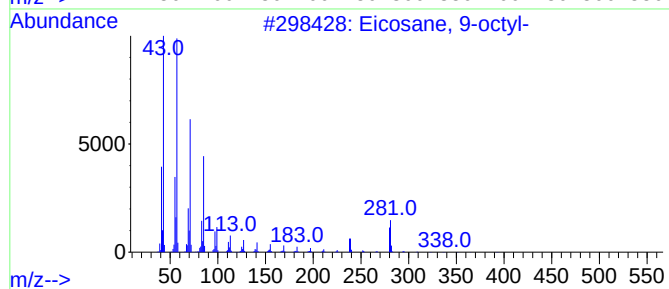
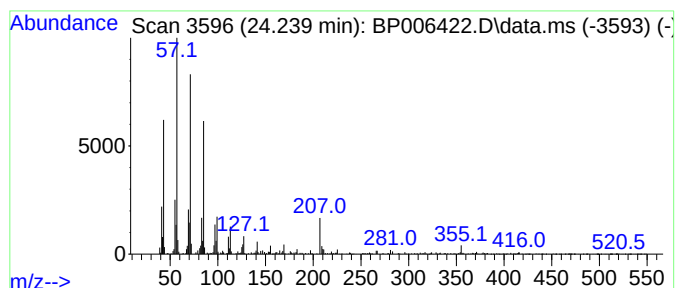
Instrument :
BNA_P
ClientSampleId :
C0074

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.240	2.56 ng/ul	469128	Perylene-d12	23.604	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4	Hexacosane	366	C26H54	000630-01-3	90
5	Tricosane, 2-methyl-	338	C24H50	001928-30-9	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072921\
Data File : BP006422.D
Acq On : 29 Jul 2021 15:59
Operator : CG/JU
Sample : M3123-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0074

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, 2-(2-b...	10.350	5.7	ng/ul	781427	2	10.563	2745240	20.0
(DEL) Alkane: S...	23.530	2.2	ng/ul	400656	6	23.604	3669520	20.0
(DEL) Alkane: S...	24.240	2.6	ng/ul	469128	6	23.604	3669520	20.0