

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
 Data File : BM032433.D
 Acq On : 11 Oct 2021 23:03
 Operator : CG/JU
 Sample : M4029-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C00R8

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_M\METHODS\SFAM-EPA-BM100521.M
 Title : SVOA CALIBRATION

Signal : TIC: BM032433.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.955	16	20	31	rVB	42324	65112	1.00%	0.101%
2	3.384	90	93	110	rBV	474569	751122	11.55%	1.168%
3	3.502	110	113	120	rVB	28141	40204	0.62%	0.063%
4	3.649	132	138	144	rVB	23913	40098	0.62%	0.062%
5	3.737	149	153	162	rVB	13276	23166	0.36%	0.036%
6	4.690	311	315	320	rBV2	8200	12428	0.19%	0.019%
7	6.625	641	644	652	rVB6	5835	11739	0.18%	0.018%
8	6.743	657	664	668	rBV5	5944	11604	0.18%	0.018%
9	6.801	668	674	686	rVB	727301	1106464	17.02%	1.720%
10	6.937	691	697	707	rBV	589132	910830	14.01%	1.416%
11	7.148	727	733	742	rBV	731295	1156885	17.79%	1.799%
12	7.225	742	746	748	rVV3	8723	15219	0.23%	0.024%
13	7.254	749	751	756	rVB5	8783	13572	0.21%	0.021%
14	7.613	805	812	823	rBV	772670	1186222	18.24%	1.844%
15	8.342	925	936	947	rBV	802318	1275638	19.62%	1.983%
16	8.431	947	951	960	rVB	21083	40012	0.62%	0.062%
17	8.766	999	1008	1018	rBV	738810	1174656	18.07%	1.826%
18	9.489	1120	1131	1146	rBV	637540	1027094	15.80%	1.597%
19	10.036	1217	1224	1240	rVV	958993	1584811	24.37%	2.464%
20	10.178	1243	1248	1259	rVB	136232	210448	3.24%	0.327%
21	10.401	1277	1286	1292	rBV	1179774	1901692	29.25%	2.957%
22	10.448	1292	1294	1302	rVB	29573	45121	0.69%	0.070%
23	10.536	1302	1309	1325	rBV	943329	1583676	24.36%	2.462%
24	11.842	1526	1531	1536	rBV4	7841	11715	0.18%	0.018%
25	11.989	1551	1556	1562	rVB	20201	35469	0.55%	0.055%
26	12.066	1564	1569	1575	rVB	14532	23025	0.35%	0.036%
27	12.613	1655	1662	1667	rVV3	16633	27144	0.42%	0.042%
28	12.860	1700	1704	1709	rVB2	19529	27318	0.42%	0.042%
29	13.095	1739	1744	1751	rVB6	12688	20553	0.32%	0.032%
30	13.583	1822	1827	1831	rBV3	12914	22699	0.35%	0.035%
31	13.666	1831	1841	1853	rVV	2082498	2796982	43.02%	4.349%
32	13.948	1883	1889	1900	rBV	2214028	3236989	49.78%	5.033%
33	14.072	1903	1910	1923	rVB	33725	82831	1.27%	0.129%
34	14.172	1923	1927	1933	rVB2	15343	21560	0.33%	0.034%
35	14.260	1933	1942	1949	rBV	2036595	2812881	43.26%	4.374%
36	14.324	1949	1953	1961	rVB7	8191	19669	0.30%	0.031%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
 Data File : BM032433.D
 Acq On : 11 Oct 2021 23:03
 Operator : CG/JU
 Sample : M4029-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C00R8

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_M\METHODS\SFAM-EPA-BM100521.M
 Title : SVOA CALIBRATION

37	14.466	1971	1977	1996	rBV	892666	1348929	20.75%	2.097%
38	14.601	1997	2000	2005	rVV6	9368	21078	0.32%	0.033%
39	14.666	2005	2011	2017	rVV5	35433	77539	1.19%	0.121%
40	14.736	2019	2023	2030	rVB4	9488	15347	0.24%	0.024%
41	14.877	2042	2047	2052	rBV7	6094	12846	0.20%	0.020%
42	14.930	2052	2056	2060	rVB3	7401	12143	0.19%	0.019%
43	15.071	2069	2080	2085	rBV6	14300	39431	0.61%	0.061%
44	15.119	2085	2088	2095	rVB2	16741	23004	0.35%	0.036%
45	15.248	2102	2110	2117	rBV	2946329	4132889	63.56%	6.426%
46	15.301	2117	2119	2124	rVV	26337	35531	0.55%	0.055%
47	15.366	2124	2130	2146	rVB	942063	1240750	19.08%	1.929%
48	15.489	2146	2151	2155	rBV	35250	50667	0.78%	0.079%
49	15.601	2165	2170	2179	rVB3	15187	32709	0.50%	0.051%
50	15.748	2189	2195	2201	rVV5	11239	25889	0.40%	0.040%
51	15.830	2201	2209	2214	rVB5	5965	13344	0.21%	0.021%
52	15.918	2220	2224	2226	rBV3	7885	11298	0.17%	0.018%
53	15.971	2229	2233	2237	rVV2	21172	32443	0.50%	0.050%
54	16.301	2286	2289	2294	rVV7	9653	20111	0.31%	0.031%
55	16.354	2294	2298	2303	rVB4	10406	14778	0.23%	0.023%
56	16.536	2321	2329	2332	rBV2	35623	53588	0.82%	0.083%
57	16.724	2356	2361	2363	rBV2	10146	14995	0.23%	0.023%
58	16.754	2363	2366	2369	rVV	18325	28563	0.44%	0.044%
59	16.813	2373	2376	2380	rVB2	11666	15601	0.24%	0.024%
60	16.989	2399	2406	2410	rBV	2507928	3378322	51.96%	5.253%
61	17.030	2410	2413	2417	rVV	206206	278251	4.28%	0.433%
62	17.083	2417	2422	2434	rVV	3269829	4607268	70.86%	7.163%
63	17.177	2434	2438	2444	rVB5	39172	63005	0.97%	0.098%
64	17.360	2466	2469	2472	rVV5	11293	17802	0.27%	0.028%
65	17.483	2487	2490	2497	rVB3	16750	26219	0.40%	0.041%
66	17.565	2501	2504	2510	rBV3	11718	14983	0.23%	0.023%
67	17.654	2515	2519	2524	rBV2	26400	33305	0.51%	0.052%
68	17.877	2549	2557	2559	rBV2	107270	191577	2.95%	0.298%
69	17.901	2559	2561	2566	rVB	69377	90733	1.40%	0.141%
70	17.983	2572	2575	2578	rBV	18059	21584	0.33%	0.034%
71	18.054	2581	2587	2590	rVV2	63004	109689	1.69%	0.171%
72	18.083	2590	2592	2597	rVB	30887	38593	0.59%	0.060%
73	18.171	2604	2607	2610	rVB2	17065	19448	0.30%	0.030%
74	18.201	2610	2612	2617	rVB6	11639	15022	0.23%	0.023%
75	18.354	2634	2638	2642	rBV	45471	59952	0.92%	0.093%
76	18.607	2678	2681	2684	rVB4	11730	14394	0.22%	0.022%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
 Data File : BM032433.D
 Acq On : 11 Oct 2021 23:03
 Operator : CG/JU
 Sample : M4029-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C00R8

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_M\METHODS\SFAM-EPA-BM100521.M
 Title : SVOA CALIBRATION

77	18.654	2686	2689	2692	rBV	17463	20681	0.32%	0.032%
78	18.771	2704	2709	2713	rBV3	82857	141022	2.17%	0.219%
79	18.912	2730	2733	2734	rBV2	23876	22451	0.35%	0.035%
80	18.936	2734	2737	2743	rVB	51968	75468	1.16%	0.117%
81	19.006	2744	2749	2750	rBV	54626	63350	0.97%	0.098%
82	19.036	2750	2754	2761	rVB	589226	779709	11.99%	1.212%
83	19.101	2763	2765	2768	rVB	13962	13099	0.20%	0.020%
84	19.189	2776	2780	2784	rBV	35566	42513	0.65%	0.066%
85	19.371	2805	2811	2824	rBV2	4396467	6502111	100.00%	10.110%
86	19.477	2825	2829	2834	rVB2	32900	57391	0.88%	0.089%
87	19.577	2843	2846	2853	rBV2	29194	49104	0.76%	0.076%
88	19.724	2866	2871	2878	rBV4	44651	120429	1.85%	0.187%
89	19.895	2897	2900	2906	rVB3	102703	152480	2.35%	0.237%
90	19.995	2913	2917	2921	rBV	67702	83364	1.28%	0.130%
91	20.195	2948	2951	2953	rBV2	32303	37031	0.57%	0.058%
92	20.853	3059	3063	3067	rBV2	333798	417837	6.43%	0.650%
93	21.153	3107	3114	3118	rBV	3274865	4490614	69.06%	6.982%
94	21.189	3118	3120	3127	rVB	303264	342046	5.26%	0.532%
95	22.142	3279	3282	3287	rBV2	122952	156407	2.41%	0.243%
96	22.612	3359	3362	3365	rVB	187328	227760	3.50%	0.354%
97	22.659	3366	3370	3375	rBV	362369	653996	10.06%	1.017%
98	23.165	3449	3456	3461	rVB2	3209142	5440678	83.68%	8.459%
99	23.300	3473	3479	3495	rVB2	2412105	4303438	66.19%	6.691%
100	23.724	3547	3551	3559	rVB	296946	542728	8.35%	0.844%

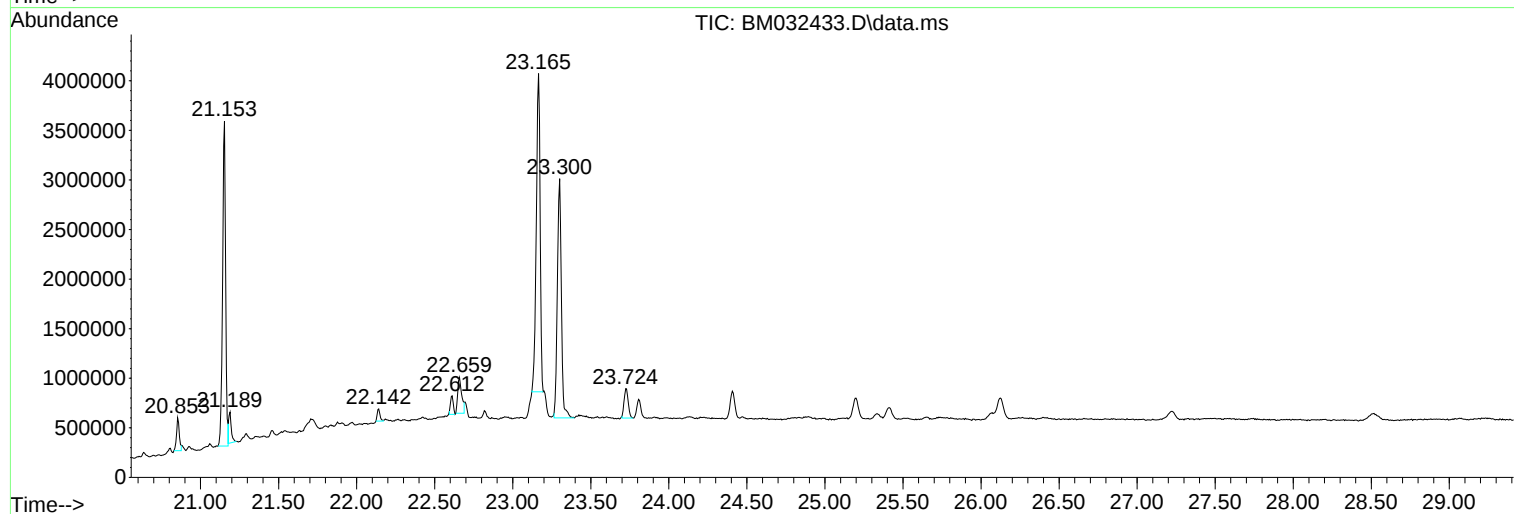
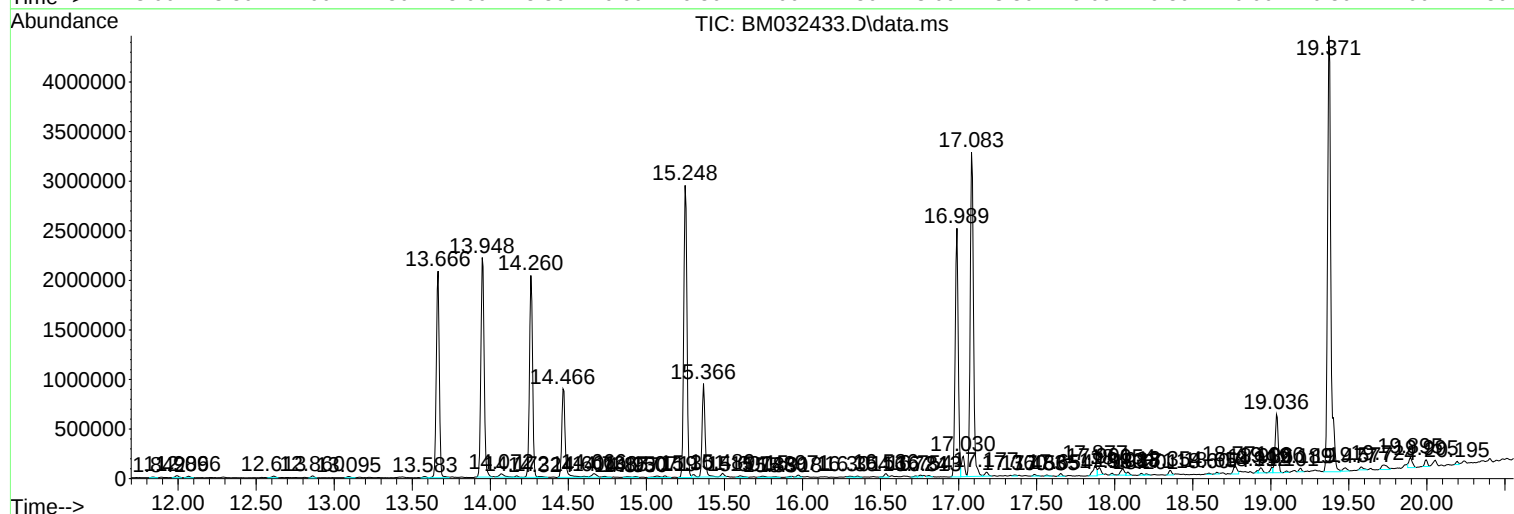
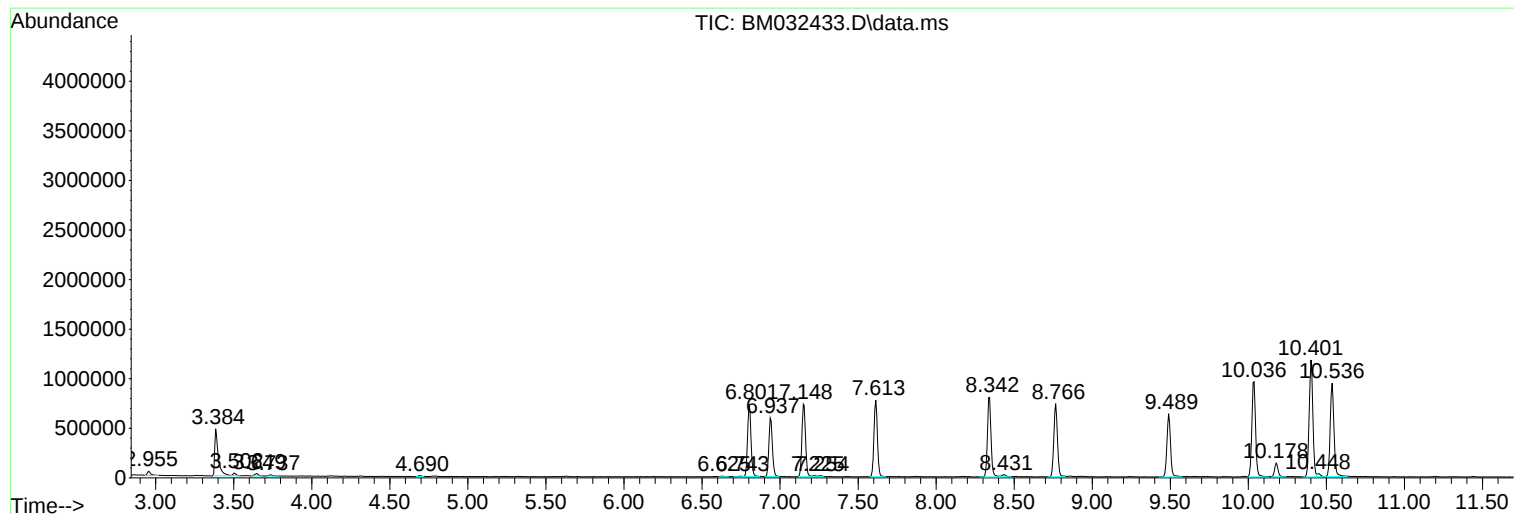
Sum of corrected areas: 64315975

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
Data File : BM032433.D
Acq On : 11 Oct 2021 23:03
Operator : CG/JU
Sample : M4029-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C00R8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
Data File : BM032433.D
Acq On : 11 Oct 2021 23:03
Operator : CG/JU
Sample : M4029-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C00R8

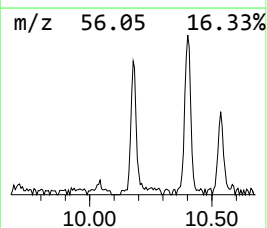
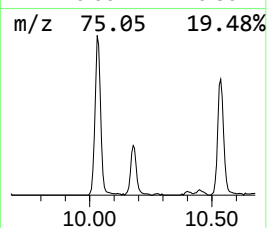
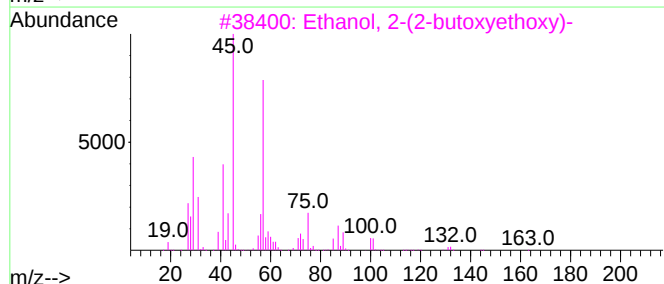
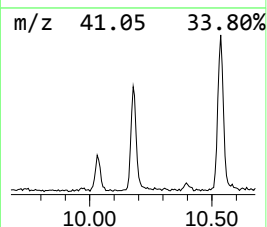
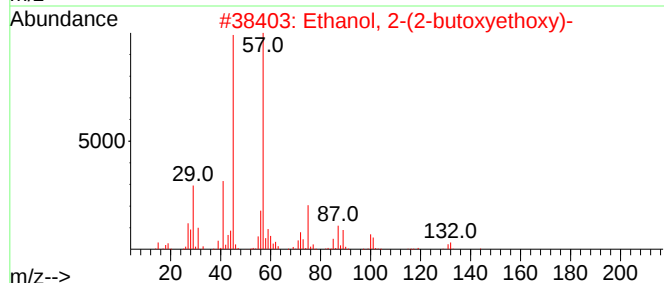
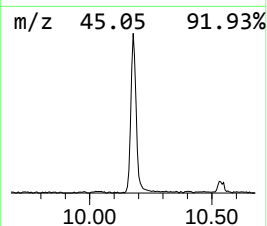
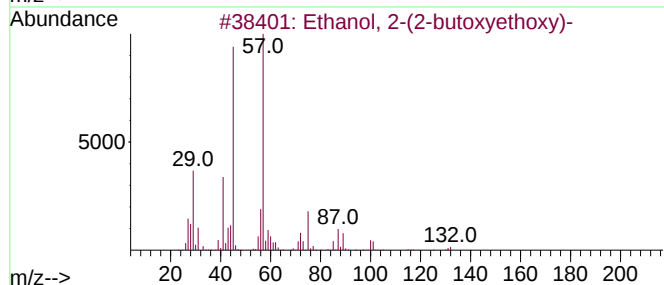
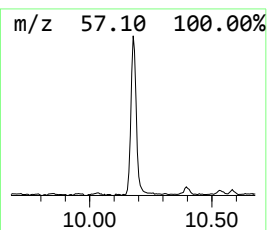
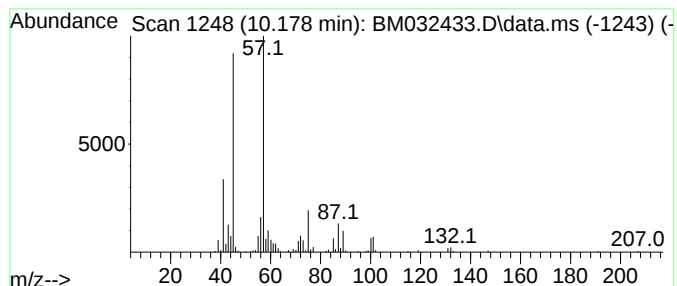
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

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.
10.178	2.21 ng/ul	210448	Naphthalene-d8	10.401

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	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
Data File : BM032433.D
Acq On : 11 Oct 2021 23:03
Operator : CG/JU
Sample : M4029-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C00R8

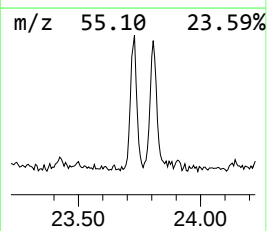
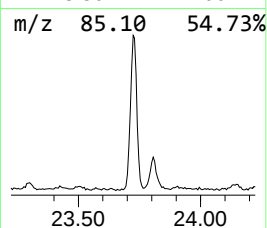
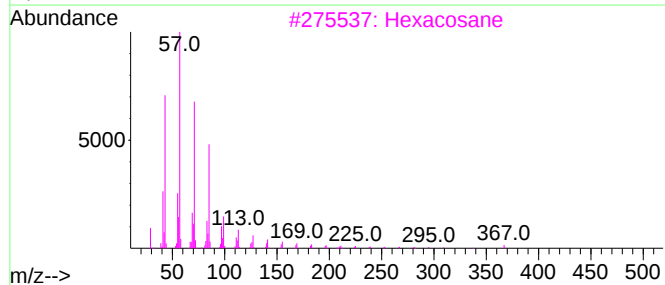
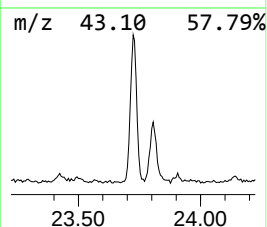
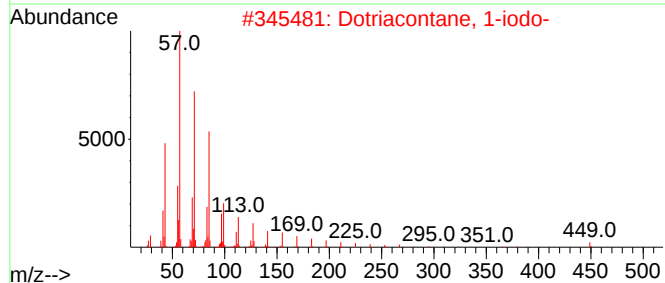
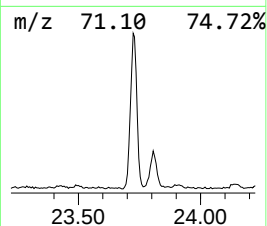
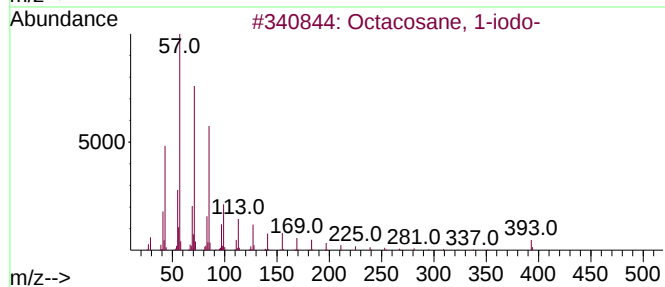
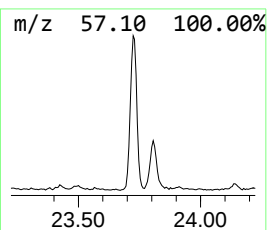
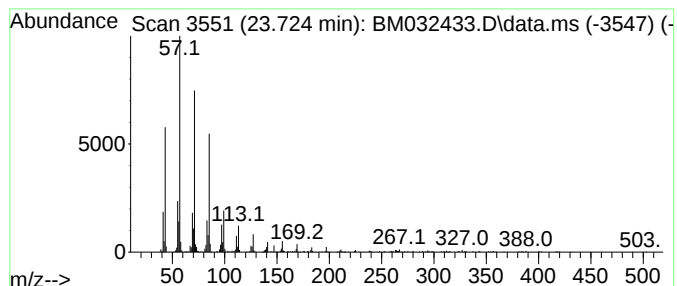
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octacosane, 1-iodo- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.724	2.52 ng/ul	542728	Perylene-d12	23.300

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	91
2			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
3			Hexacosane	366	C26H54	000630-01-3	91
4			Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	91
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101121\
Data File : BM032433.D
Acq On : 11 Oct 2021 23:03
Operator : CG/JU
Sample : M4029-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C00R8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.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...	10.178	2.2	ng/ul	210448	2	10.401	1901690	20.0
Octacosane, 1-i...	23.724	2.5	ng/ul	542728	6	23.300	4303440	20.0