

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092521\
 Data File : BM032190.D
 Acq On : 26 Sep 2021 14:03
 Operator : CG/JU
 Sample : M3873-05
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW7X5

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-BM092421.M
 Title : SVOA CALIBRATION

Signal : TIC: BM032190.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.960	15	21	44	rVB	18267770	35767761	100.00%	29.345%
2	3.413	95	98	111	rBV	629146	908487	2.54%	0.745%
3	3.684	137	144	152	rVV	45509	76827	0.21%	0.063%
4	3.778	156	160	165	rVB	26280	36333	0.10%	0.030%
5	6.672	646	652	657	rBV2	26101	39929	0.11%	0.033%
6	6.842	674	681	692	rBV	543153	844437	2.36%	0.693%
7	6.984	699	705	716	rVB	1459655	2158515	6.03%	1.771%
8	7.201	734	742	748	rBV	1538479	2376903	6.65%	1.950%
9	7.660	813	820	829	rVB	1518979	2288990	6.40%	1.878%
10	8.383	935	943	953	rBV	1314429	1979336	5.53%	1.624%
11	8.813	1009	1016	1025	rBV	1573183	2416357	6.76%	1.982%
12	9.542	1132	1140	1147	rBV	1213313	1899902	5.31%	1.559%
13	10.083	1224	1232	1242	rBV	2017374	3103275	8.68%	2.546%
14	10.225	1250	1256	1270	rBV	716294	1062921	2.97%	0.872%
15	10.454	1288	1295	1303	rVB	1987052	3106425	8.68%	2.549%
16	10.583	1308	1317	1330	rBV	1631399	2610252	7.30%	2.142%
17	12.042	1560	1565	1571	rVB	40519	61395	0.17%	0.050%
18	13.213	1757	1764	1771	rBV	306403	455854	1.27%	0.374%
19	13.707	1841	1848	1854	rBV	3149872	4247527	11.88%	3.485%
20	13.995	1891	1897	1908	rVB	3634961	5288207	14.78%	4.339%
21	14.307	1943	1950	1957	rBV	2814921	3877480	10.84%	3.181%
22	14.501	1978	1983	1999	rVB	365404	517924	1.45%	0.425%
23	15.112	2083	2087	2092	rBV2	35804	49246	0.14%	0.040%
24	15.295	2112	2118	2131	rVB	4693501	6545720	18.30%	5.370%
25	15.407	2131	2137	2150	rBV	1291890	1661420	4.65%	1.363%
26	15.536	2155	2159	2163	rVB	36648	52771	0.15%	0.043%
27	16.077	2243	2251	2257	rVB6	23334	45734	0.13%	0.038%
28	16.824	2370	2378	2382	rBV2	23830	46504	0.13%	0.038%
29	17.036	2407	2414	2423	rBV	3057526	4272806	11.95%	3.506%
30	17.130	2424	2430	2443	rVV	5203300	7075682	19.78%	5.805%
31	17.312	2457	2461	2466	rBV	29924	38681	0.11%	0.032%
32	17.701	2523	2527	2534	rVB	148453	178968	0.50%	0.147%
33	17.924	2561	2565	2571	rBV6	21976	45361	0.13%	0.037%
34	17.989	2572	2576	2580	rVB	30878	42283	0.12%	0.035%
35	18.777	2706	2710	2715	rBV4	31681	44983	0.13%	0.037%
36	18.865	2717	2725	2729	rBV	460164	570747	1.60%	0.468%

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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
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

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 Title : SVOA CALIBRATION

37	19.000	2741	2748	2752	rBV2	176101	242809	0.68%	0.199%
38	19.053	2753	2757	2762	rVB	63487	85986	0.24%	0.071%
39	19.418	2813	2819	2824	rBV	5895385	8049190	22.50%	6.604%
40	19.953	2907	2910	2914	rBV	82369	89063	0.25%	0.073%
41	20.447	2991	2994	2997	rBV	80688	75941	0.21%	0.062%
42	20.900	3067	3071	3076	rBV	202428	281580	0.79%	0.231%
43	21.194	3116	3121	3127	rBV	3889256	4453256	12.45%	3.654%
44	23.230	3459	3467	3481	rVB	4507552	8200153	22.93%	6.728%
45	23.365	3484	3490	3499	rVB2	2651656	4611986	12.89%	3.784%

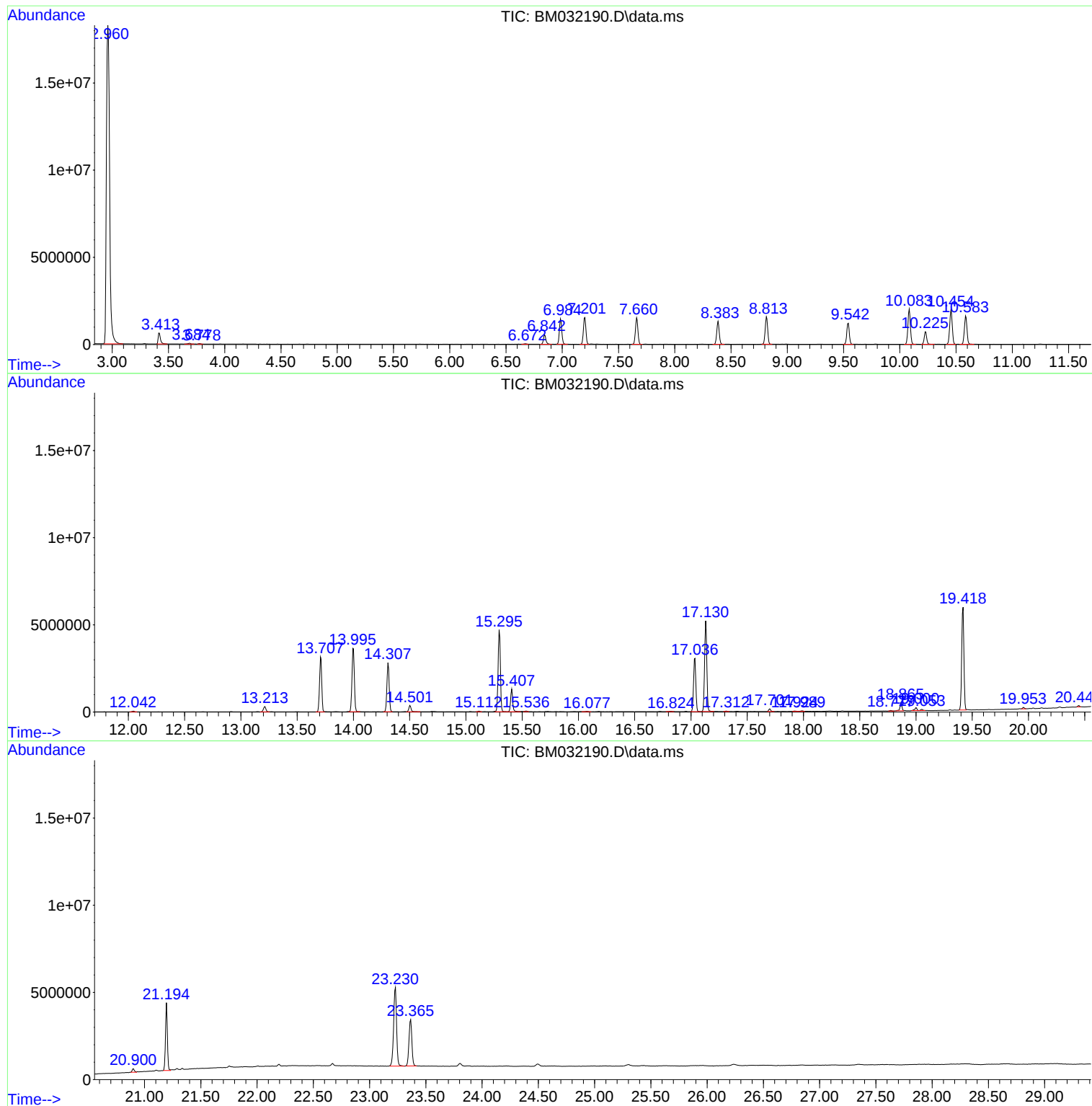
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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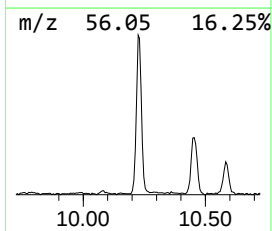
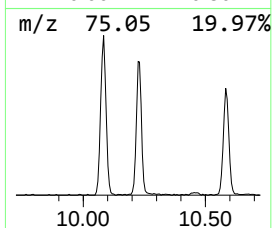
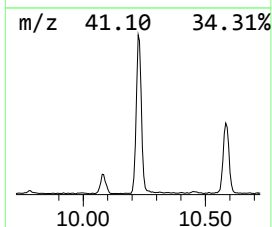
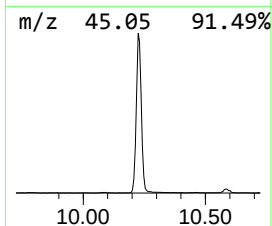
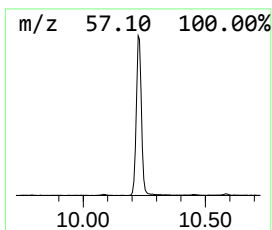
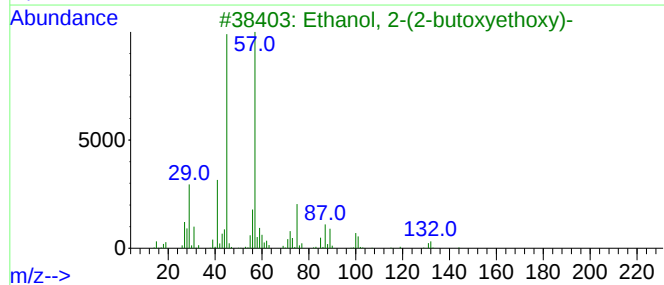
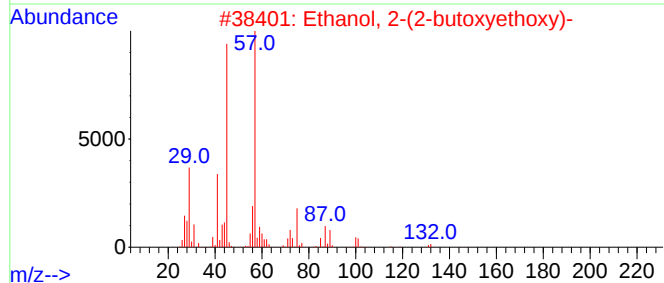
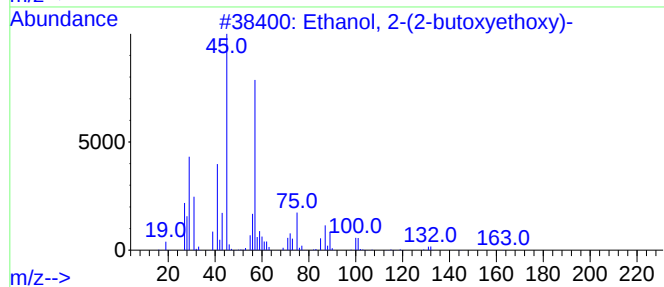
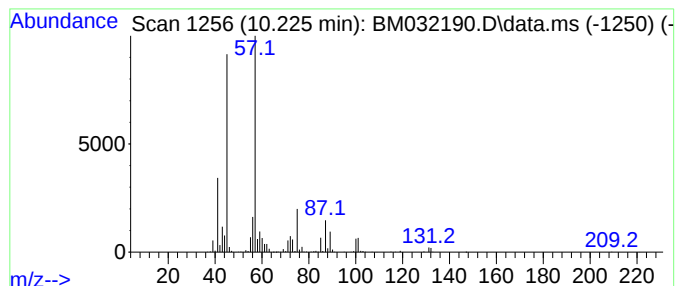
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
Quant Title : SVOA CALIBRATION

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.
10.225	6.84 ng/ul	1062920	Naphthalene-d8	10.454

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	83
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83



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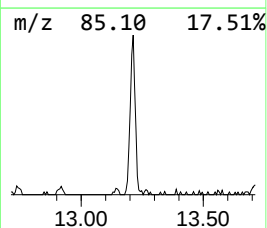
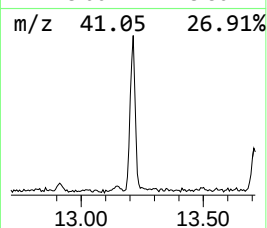
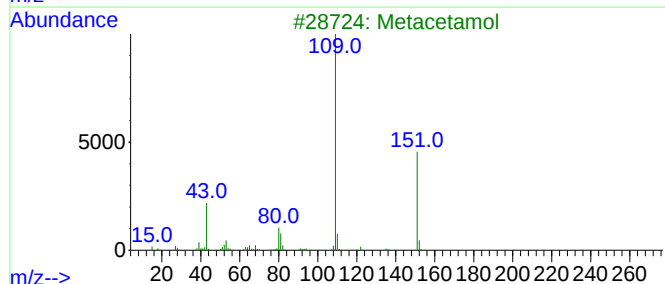
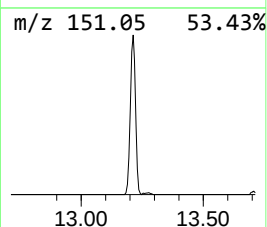
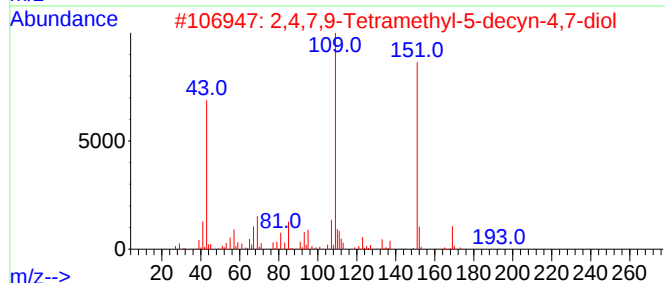
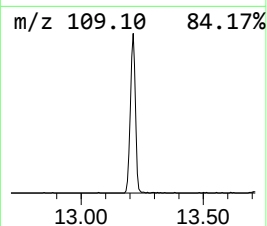
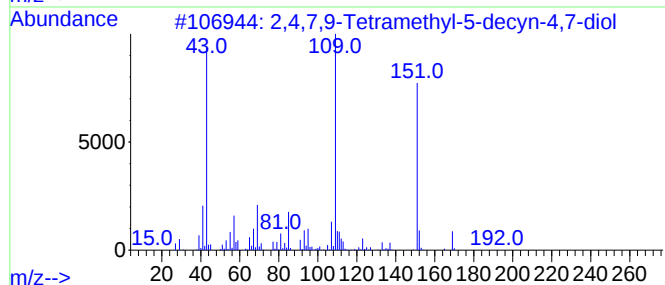
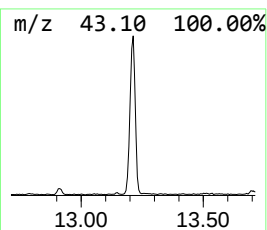
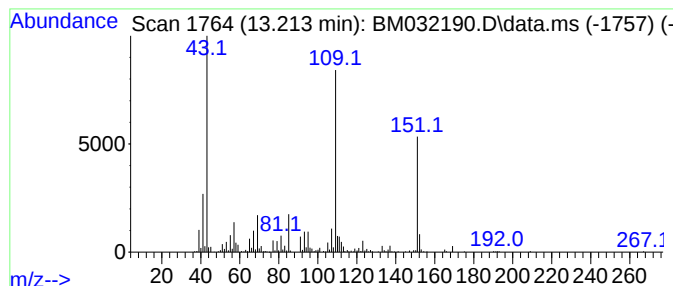
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Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.213	2.35 ng/ul	455854	Acenaphthene-d10	14.307

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90		
3	Metacetamol	151	C8H9NO2	000621-42-1	64		
4	N-Cyclopropyl-p-fluorobenzylamine	165	C10H12FN	1000250-88-9	47		
5	benzenamine, 3-[(tetrahydro-2H-p...	193	C11H15NO2	1010400-28-1	46		



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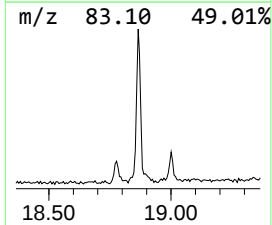
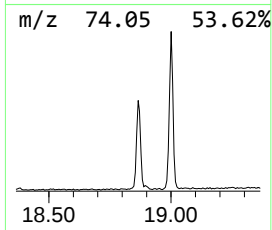
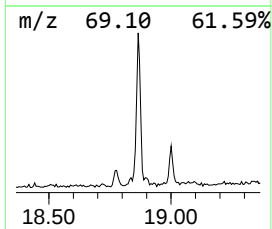
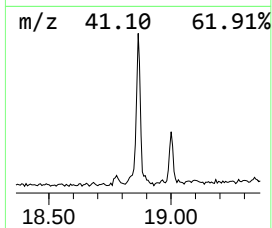
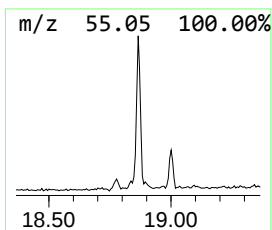
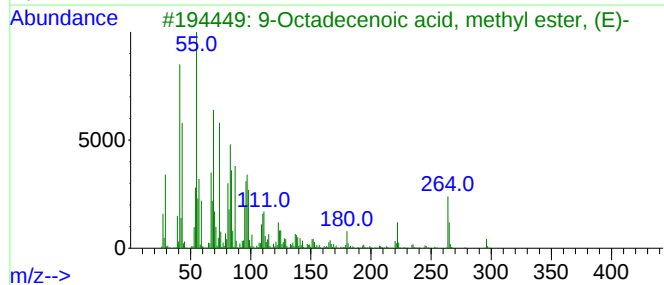
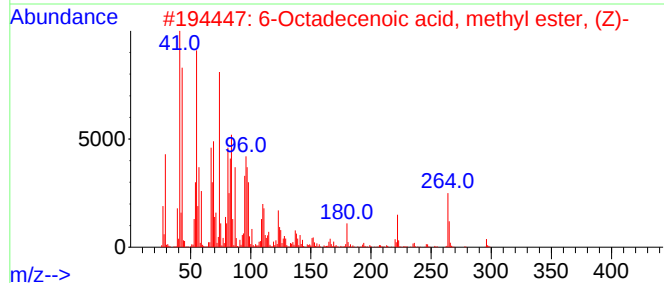
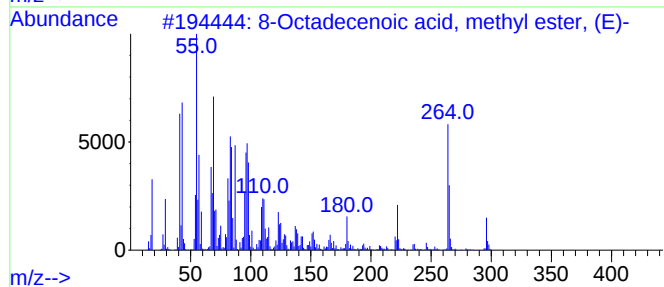
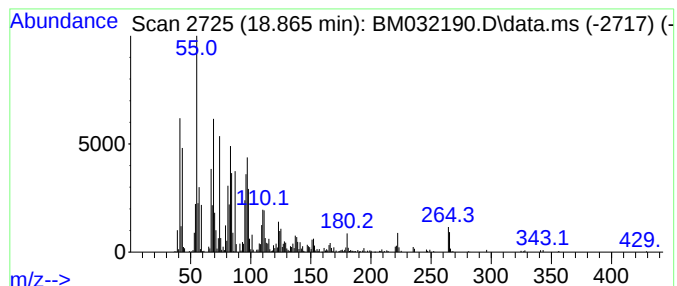
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 8-Octadecenoic acid, methyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.865	2.67 ng/ul	570747	Phenanthrene-d10	17.036	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Octadecenoic acid, methyl este...	296	C19H36O2	026528-50-7	99
2	6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	99
3	9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	99
4	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	99
5	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	99



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-b...	10.225	6.8	ng/ul	1062920	2	10.454	3106430	20.0
2,4,7,9-Tetrame...	13.213	2.4	ng/ul	455854	3	14.307	3877480	20.0
8-Octadecenoic ...	18.865	2.7	ng/ul	570747	4	17.036	4272810	20.0