

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041324\
 Data File : BN030931.D
 Acq On : 15 Apr 2024 02:10
 Operator : MA/JU
 Sample : P2006-08
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MC0R74

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_N\Methods\SFAM-EPA-BN032824.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN030931.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	28	32	47	rVB	37995	67811	0.52%	0.067%
2	3.452	76	79	89	rVB4	9063	18651	0.14%	0.018%
3	3.587	99	102	117	rBV	206198	382349	2.91%	0.375%
4	3.899	151	155	160	rBV	11913	16431	0.13%	0.016%
5	6.834	648	654	668	rVB	222938	373759	2.85%	0.367%
6	7.005	676	683	694	rVB	954764	1484914	11.31%	1.457%
7	7.193	706	715	724	rBV	883350	1407507	10.72%	1.381%
8	7.281	727	730	738	rVB8	7683	13779	0.10%	0.014%
9	7.663	788	795	801	rBV	1105423	1762689	13.43%	1.729%
10	7.722	801	805	821	rVB	136175	220238	1.68%	0.216%
11	8.363	908	914	925	rBV	662290	1061627	8.09%	1.041%
12	8.816	983	991	1000	rBV	1165054	1908384	14.54%	1.872%
13	8.922	1005	1009	1013	rVV5	9302	16094	0.12%	0.016%
14	8.975	1013	1018	1023	rVB5	13201	20846	0.16%	0.020%
15	9.216	1052	1059	1064	rVB	23313	37320	0.28%	0.037%
16	9.387	1080	1088	1094	rBV3	11914	22054	0.17%	0.022%
17	9.534	1105	1113	1122	rBV	920550	1487576	11.33%	1.459%
18	10.063	1193	1203	1219	rBV	1390788	2293805	17.48%	2.250%
19	10.234	1226	1232	1237	rVB3	10227	18853	0.14%	0.018%
20	10.446	1260	1268	1278	rBV	1630611	2736116	20.85%	2.684%
21	10.587	1284	1292	1309	rBV	1439802	2456330	18.72%	2.409%
22	11.187	1389	1394	1399	rBV	19432	32978	0.25%	0.032%
23	11.704	1476	1482	1489	rVB	11588	21552	0.16%	0.021%
24	12.034	1533	1538	1546	rVB2	27245	47316	0.36%	0.046%
25	13.122	1719	1723	1731	rVV7	7514	14812	0.11%	0.015%
26	13.198	1731	1736	1742	rVB3	24929	40167	0.31%	0.039%
27	13.722	1816	1825	1835	rBV	2878338	3955900	30.14%	3.880%
28	13.998	1865	1872	1882	rVB	3468045	5015862	38.22%	4.920%
29	14.304	1916	1924	1935	rBV	2688212	4033684	30.73%	3.957%
30	14.516	1951	1960	1981	rBV	255977	473785	3.61%	0.465%
31	14.669	1983	1986	1990	rVV5	8514	13524	0.10%	0.013%
32	14.728	1990	1996	2001	rVB7	13339	24117	0.18%	0.024%
33	15.304	2087	2094	2105	rBV	4458224	6607525	50.35%	6.481%
34	15.422	2108	2114	2130	rVV	1452532	2029998	15.47%	1.991%
35	15.539	2130	2134	2143	rVB	26018	46686	0.36%	0.046%
36	16.086	2223	2227	2232	rVB3	18039	26139	0.20%	0.026%

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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

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37	16.463	2285	2291	2294	rBV4	12722	18275	0.14%	0.018%
38	17.057	2382	2392	2402	rBV	3806565	5380159	40.99%	5.277%
39	17.157	2402	2409	2419	rVV	5663681	8271527	63.02%	8.113%
40	17.228	2419	2421	2431	rVB10	15711	28856	0.22%	0.028%
41	17.439	2453	2457	2462	rVB7	8825	14700	0.11%	0.014%
42	17.728	2502	2506	2511	rVB5	27251	35263	0.27%	0.035%
43	17.828	2519	2523	2528	rBV5	14531	23607	0.18%	0.023%
44	17.957	2539	2545	2556	rBV	365693	560893	4.27%	0.550%
45	18.292	2597	2602	2614	rVB6	36425	83011	0.63%	0.081%
46	18.386	2615	2618	2623	rVV2	29473	34774	0.26%	0.034%
47	18.439	2623	2627	2633	rVB3	25466	37145	0.28%	0.036%
48	18.827	2690	2693	2698	rBV7	7581	14901	0.11%	0.015%
49	19.016	2720	2725	2731	rBV	100795	134278	1.02%	0.132%
50	19.086	2733	2737	2741	rBV	102453	155214	1.18%	0.152%
51	19.157	2746	2749	2756	rVB3	54695	64769	0.49%	0.064%
52	19.245	2759	2764	2773	rBV	189096	297022	2.26%	0.291%
53	19.392	2785	2789	2793	rBV	128487	145679	1.11%	0.143%
54	19.457	2794	2800	2807	rBV2	7671307	11091453	84.51%	10.879%
55	19.692	2837	2840	2843	rVB2	15572	19052	0.15%	0.019%
56	20.239	2930	2933	2938	rBV3	32465	38226	0.29%	0.037%
57	20.445	2964	2968	2973	rBV2	117895	142611	1.09%	0.140%
58	20.504	2976	2978	2983	rVB3	29069	32758	0.25%	0.032%
59	20.980	3055	3059	3069	rBV	246314	437666	3.33%	0.429%
60	21.292	3106	3112	3125	rVB2	4912040	7353237	56.03%	7.213%
61	21.480	3142	3144	3151	rVB4	47310	60367	0.46%	0.059%
62	22.374	3290	3296	3309	rBV	2591887	4222749	32.18%	4.142%
63	22.663	3341	3345	3353	rVB	146363	251441	1.92%	0.247%
64	22.833	3370	3374	3383	rVB3	132174	239189	1.82%	0.235%
65	23.380	3463	3467	3475	rVB	172673	311098	2.37%	0.305%
66	24.021	3565	3576	3591	rBV2	5191054	13124281	100.00%	12.873%
67	24.215	3599	3609	3624	rVB	3438061	8611398	65.61%	8.447%
68	25.233	3776	3782	3793	rVB2	195083	523338	3.99%	0.513%

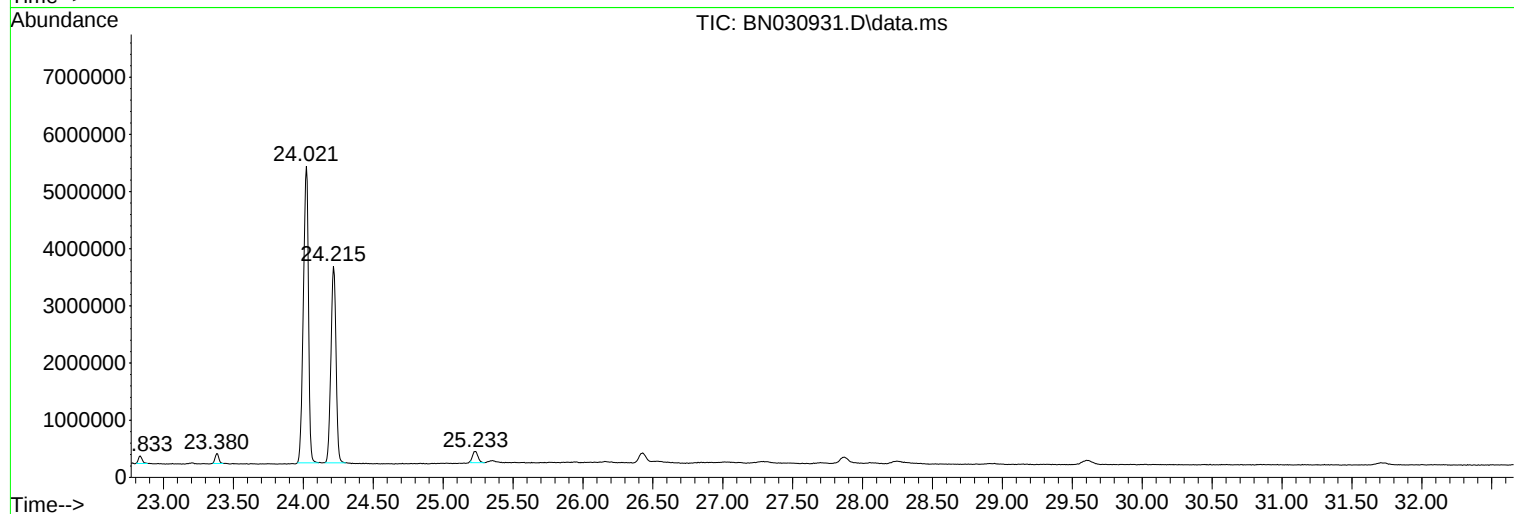
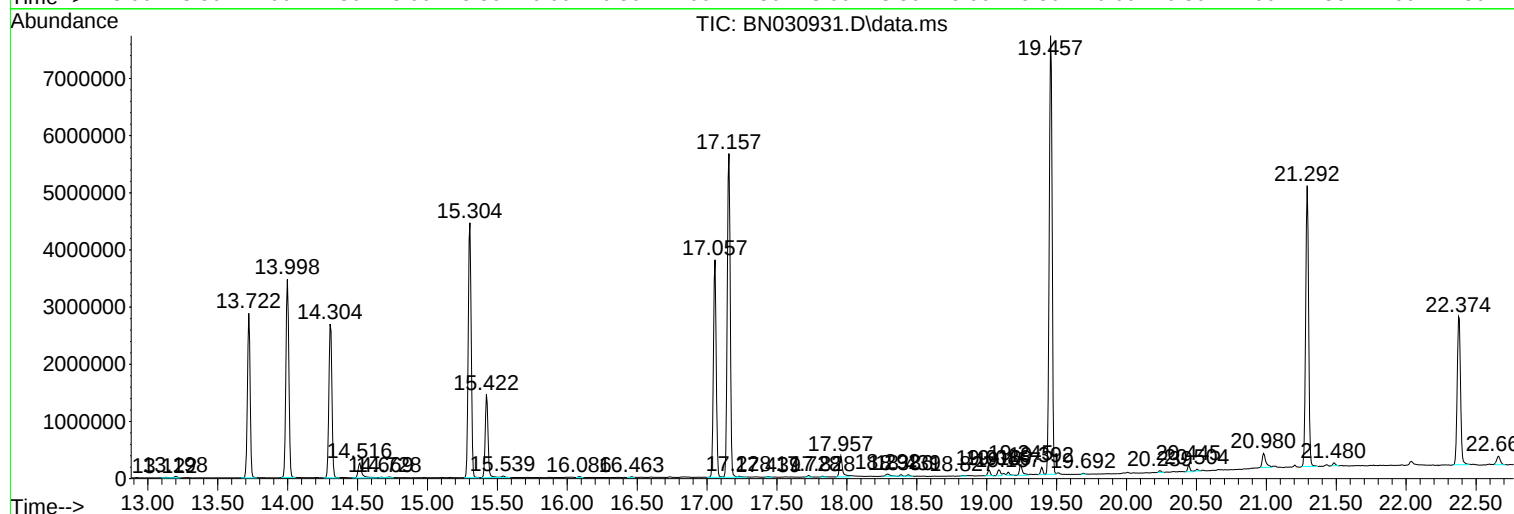
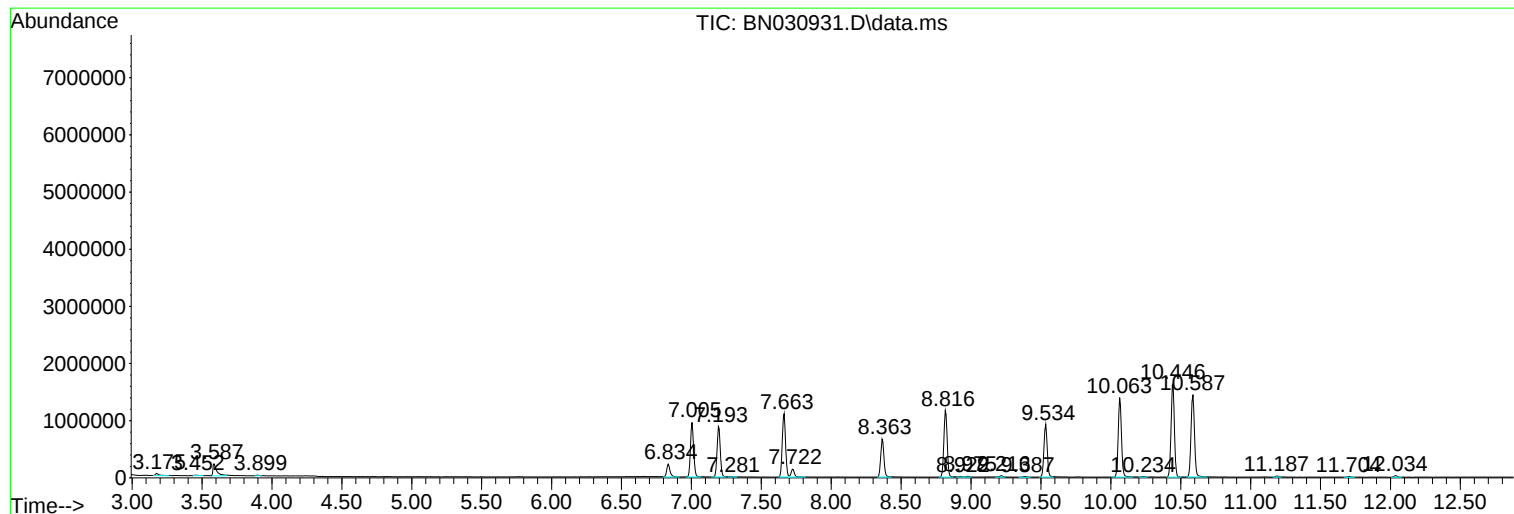
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Instrument :
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ClientSampleId :
MC0R74

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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



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Operator : MA/JU
Sample : P2006-08
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MC0R74

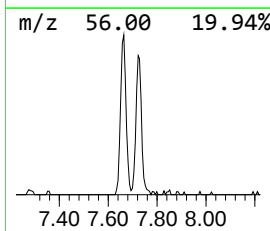
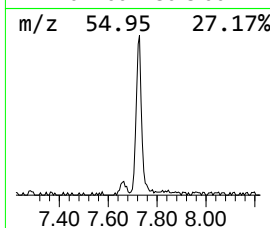
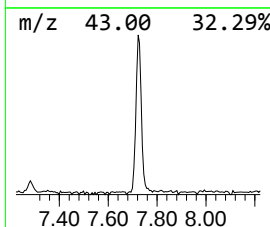
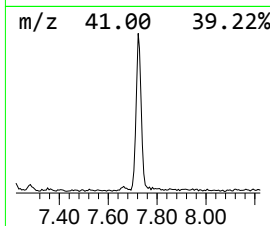
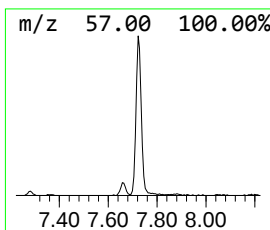
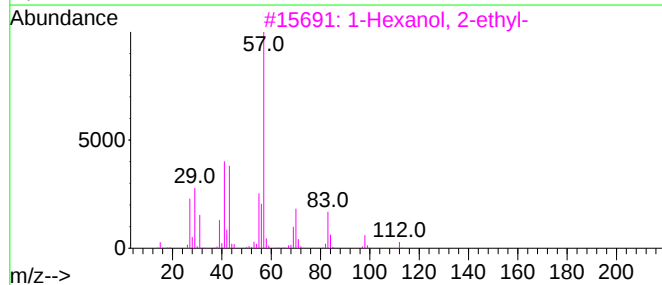
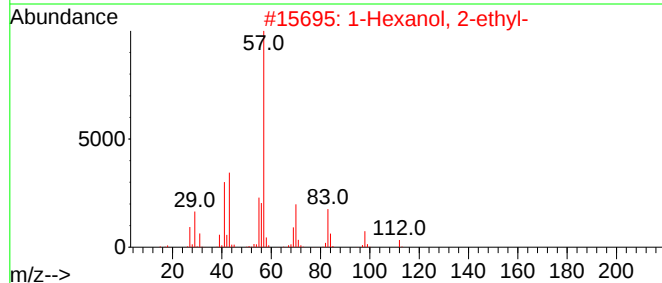
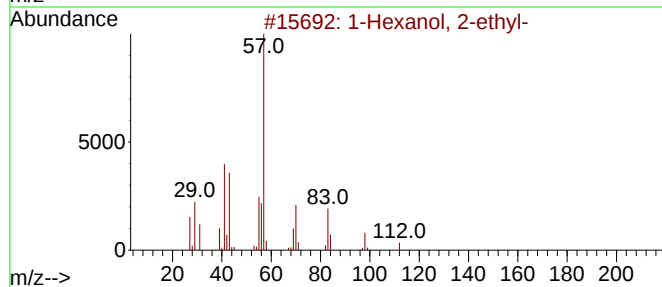
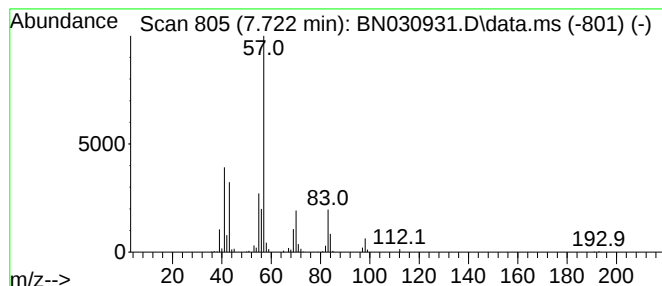
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.722	2.50 ng/ul	220238	1,4-Dichlorobenzene-d4	7.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64



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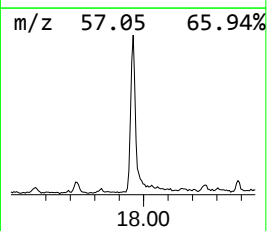
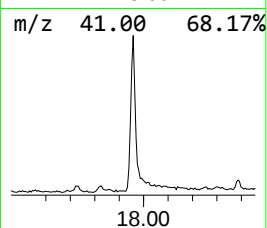
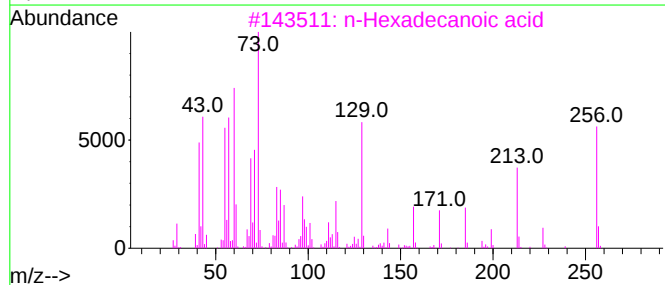
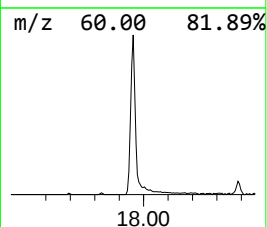
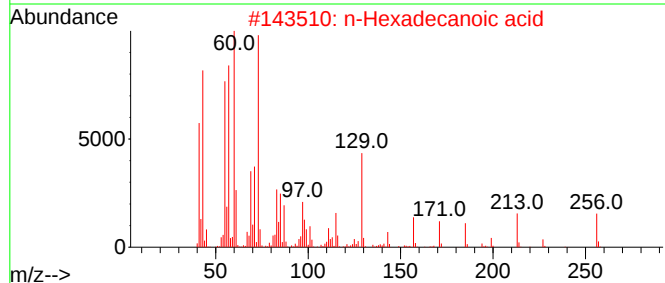
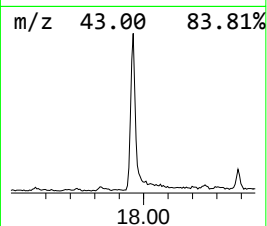
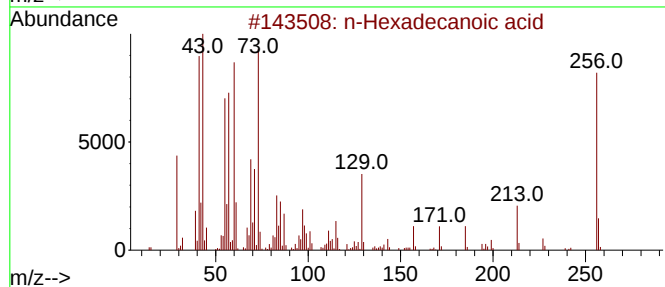
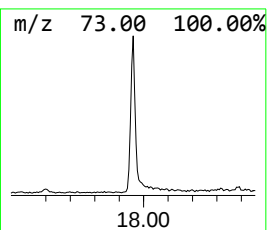
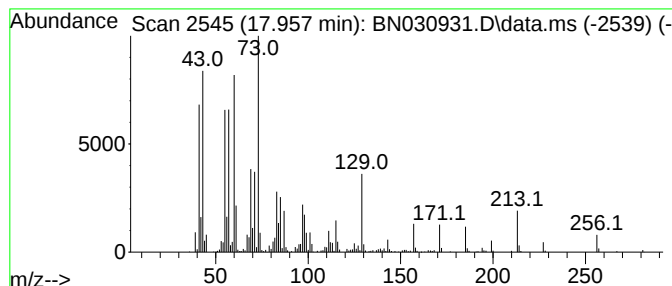
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.957	2.09 ng/ul	560893	Phenanthrene-d10	17.057

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	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	95



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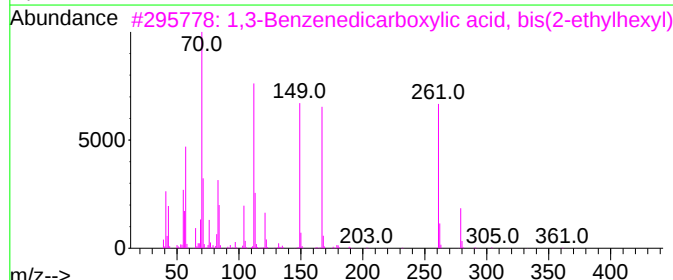
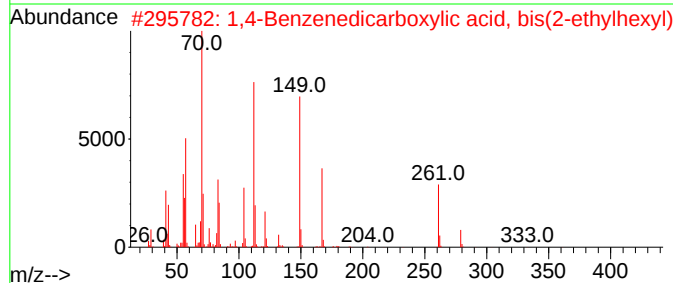
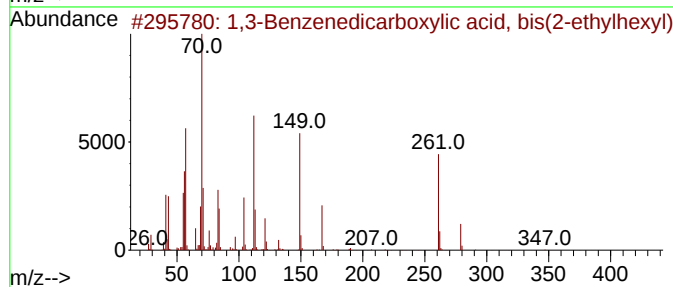
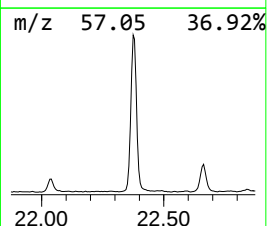
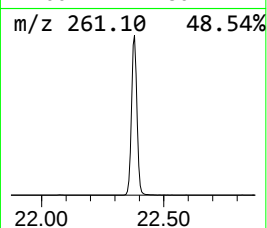
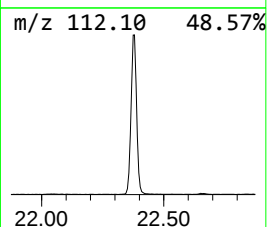
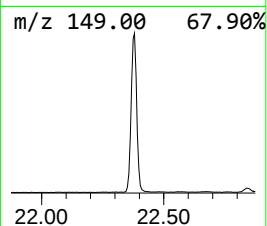
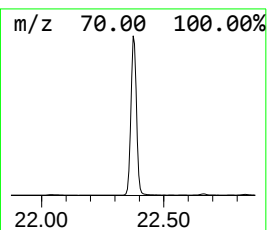
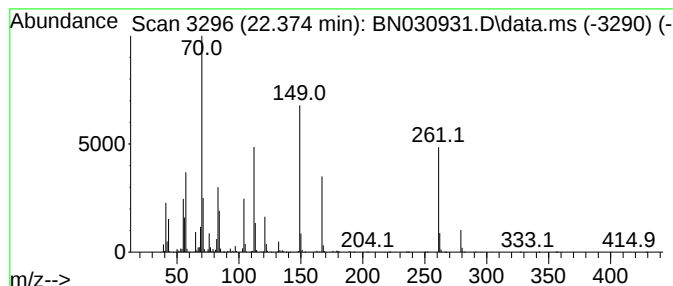
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 1,3-Benzenedicarboxylic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.374	11.49 ng/ul	4222750	Chrysene-d12	21.292	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	72
2	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	68
3	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	62
4	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	58
5	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	43



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	7.722	2.5	ng/ul	220238	1	7.663	1762690	20.0
n-Hexadecanoic ...	17.957	2.1	ng/ul	560893	4	17.057	5380160	20.0
1,3-Benzenedica...	22.374	11.5	ng/ul	4222750	5	21.292	7353240	20.0