

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
 Data File : BP018519.D
 Acq On : 02 Dec 2023 17:10
 Operator : MA/JU
 Sample : 05416-22
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AH5

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-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018519.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.270	28	31	39	rVB2	31060	49454	0.73%	0.070%
2	3.699	100	104	115	rBV	112134	191378	2.82%	0.270%
3	3.928	139	143	149	rVV	34797	51931	0.77%	0.073%
4	4.023	153	159	165	rBV2	28738	48122	0.71%	0.068%
5	4.117	174	175	181	rVB4	6219	10824	0.16%	0.015%
6	4.764	281	285	289	rBV3	5588	10105	0.15%	0.014%
7	4.958	312	318	326	rVB4	47508	97505	1.44%	0.138%
8	5.052	330	334	339	rBV5	4072	7257	0.11%	0.010%
9	5.846	463	469	471	rBV3	9449	15019	0.22%	0.021%
10	6.634	600	603	605	rBV	7595	8135	0.12%	0.011%
11	6.852	636	640	643	rBV3	7564	10197	0.15%	0.014%
12	7.028	659	670	682	rVB	711154	1195782	17.62%	1.690%
13	7.199	689	699	705	rBV	624620	963275	14.19%	1.361%
14	7.387	724	731	739	rVV	665010	1056882	15.57%	1.494%
15	7.481	741	747	756	rVB6	20377	42014	0.62%	0.059%
16	7.681	777	781	783	rBV6	5715	7334	0.11%	0.010%
17	7.864	804	812	819	rBV	1288632	2075997	30.59%	2.934%
18	7.928	819	823	829	rVB2	14157	23077	0.34%	0.033%
19	8.569	924	932	941	rBV	753829	1167586	17.21%	1.650%
20	8.687	945	952	959	rVV	320354	512692	7.56%	0.725%
21	8.822	970	975	977	rBV2	10698	16115	0.24%	0.023%
22	9.022	1001	1009	1016	rBV	684086	1104088	16.27%	1.560%
23	9.134	1025	1028	1032	rVB5	6457	8701	0.13%	0.012%
24	9.187	1032	1037	1041	rBV3	12492	18747	0.28%	0.026%
25	9.269	1047	1051	1054	rBV3	6744	10255	0.15%	0.014%
26	9.446	1079	1081	1087	rVB4	8975	13685	0.20%	0.019%
27	9.740	1121	1131	1141	rBV	401750	686496	10.12%	0.970%
28	9.887	1150	1156	1162	rBV2	47935	81905	1.21%	0.116%
29	10.105	1187	1193	1199	rVB2	30603	51666	0.76%	0.073%
30	10.275	1215	1222	1231	rVV	862805	1375769	20.27%	1.944%
31	10.657	1280	1287	1294	rBV	2039044	3255633	47.98%	4.601%
32	10.705	1294	1295	1303	rVB2	14569	18244	0.27%	0.026%
33	10.799	1303	1311	1320	rBV	776687	1328619	19.58%	1.878%
34	11.110	1363	1364	1371	rVB2	5515	8355	0.12%	0.012%
35	11.205	1374	1380	1385	rVV4	20596	38105	0.56%	0.054%
36	11.446	1416	1421	1428	rBV3	24912	47768	0.70%	0.068%

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37	11.693	1457	1463	1468	rBV8	12089	27692	0.41%	0.039%
38	11.857	1489	1491	1495	rBV	4932	7829	0.12%	0.011%
39	12.022	1513	1519	1523	rBV3	12468	19713	0.29%	0.028%
40	12.157	1537	1542	1546	rVB4	12030	19690	0.29%	0.028%

41	12.240	1548	1556	1563	rVV4	13649	30782	0.45%	0.044%
42	12.316	1565	1569	1575	rBV2	13654	25360	0.37%	0.036%
43	12.528	1602	1605	1611	rVB2	10597	14860	0.22%	0.021%
44	13.040	1688	1692	1695	rBV3	4864	6831	0.10%	0.010%
45	13.281	1728	1733	1735	rBV5	5234	7060	0.10%	0.010%

46	13.322	1735	1740	1743	rVV6	14960	19345	0.29%	0.027%
47	13.399	1746	1753	1757	rVV3	51459	81639	1.20%	0.115%
48	13.457	1760	1763	1767	rBV3	7300	10772	0.16%	0.015%
49	13.646	1791	1795	1796	rBV3	7598	8875	0.13%	0.013%
50	13.810	1816	1823	1829	rBV8	14230	26765	0.39%	0.038%

51	13.904	1832	1839	1848	rVV	1893703	2540696	37.44%	3.590%
52	14.181	1874	1886	1897	rBV	2089510	2978320	43.89%	4.209%
53	14.398	1918	1923	1926	rVB4	9779	15615	0.23%	0.022%
54	14.487	1931	1938	1946	rVV	3440074	4935355	72.73%	6.975%
55	14.551	1947	1949	1951	rVB	10196	8713	0.13%	0.012%

56	14.575	1951	1953	1955	rBV	7797	7004	0.10%	0.010%
57	14.681	1965	1971	1979	rBV	385598	583458	8.60%	0.825%
58	14.840	1994	1998	2002	rBV2	24213	35768	0.53%	0.051%
59	14.910	2005	2010	2016	rVB4	45337	69616	1.03%	0.098%
60	15.340	2081	2083	2087	rVB3	9966	11667	0.17%	0.016%

61	15.481	2100	2107	2113	rBV	2736808	3961016	58.37%	5.598%
62	15.593	2120	2126	2134	rBV	246417	349801	5.15%	0.494%
63	15.722	2142	2148	2150	rBV4	14362	19942	0.29%	0.028%
64	16.034	2197	2201	2211	rBV5	10071	25528	0.38%	0.036%
65	16.210	2227	2231	2233	rBV3	18270	24895	0.37%	0.035%

66	16.375	2256	2259	2265	rVB2	22444	29050	0.43%	0.041%
67	16.540	2286	2287	2293	rVB5	4889	7477	0.11%	0.011%
68	16.634	2300	2303	2308	rBV4	7771	11651	0.17%	0.016%
69	16.781	2323	2328	2331	rBV3	30985	46924	0.69%	0.066%
70	16.881	2343	2345	2348	rBV2	8267	7996	0.12%	0.011%

71	16.998	2361	2365	2372	rBV3	27181	54889	0.81%	0.078%
72	17.234	2398	2405	2411	rBV	4452509	6316683	93.08%	8.927%
73	17.275	2411	2412	2416	rVV	71181	67020	0.99%	0.095%
74	17.334	2416	2422	2434	rVV	3143070	4349431	64.09%	6.147%
75	17.428	2434	2438	2444	rVB4	51351	69534	1.02%	0.098%

76	17.610	2467	2469	2470	rBV2	10186	7607	0.11%	0.011%
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 Title : SVOA CALIBRATION

77	17.739	2489	2491	2498	rVB6	15587	22052	0.32%	0.031%
78	17.916	2517	2521	2527	rBV5	26131	51877	0.76%	0.073%
79	18.004	2532	2536	2542	rBV6	25078	47687	0.70%	0.067%
80	18.122	2552	2556	2564	rBV2	268953	371288	5.47%	0.525%
81	18.404	2600	2604	2608	rBV2	76722	118333	1.74%	0.167%
82	18.675	2647	2650	2657	rVB3	52418	70092	1.03%	0.099%
83	18.898	2684	2688	2691	rVB	57031	64308	0.95%	0.091%
84	19.145	2727	2730	2735	rVB4	56534	65847	0.97%	0.093%
85	19.239	2743	2746	2750	rVB	169555	205105	3.02%	0.290%
86	19.357	2762	2766	2773	rBV2	121536	168836	2.49%	0.239%
87	19.569	2796	2802	2815	rBV	4227976	6068374	89.42%	8.576%
88	20.545	2963	2968	2972	rBV	1694544	1869426	27.55%	2.642%
89	21.039	3048	3052	3061	rBV	514913	759368	11.19%	1.073%
90	21.316	3094	3099	3104	rBV	5167905	6786035	100.00%	9.590%
91	21.933	3200	3204	3215	rVB	386535	617889	9.11%	0.873%
92	22.974	3377	3381	3386	rBV2	345965	536917	7.91%	0.759%
93	23.533	3470	3476	3483	rBV	2330219	4512621	66.50%	6.377%
94	23.692	3496	3503	3515	rVB	2953764	5974175	88.04%	8.443%

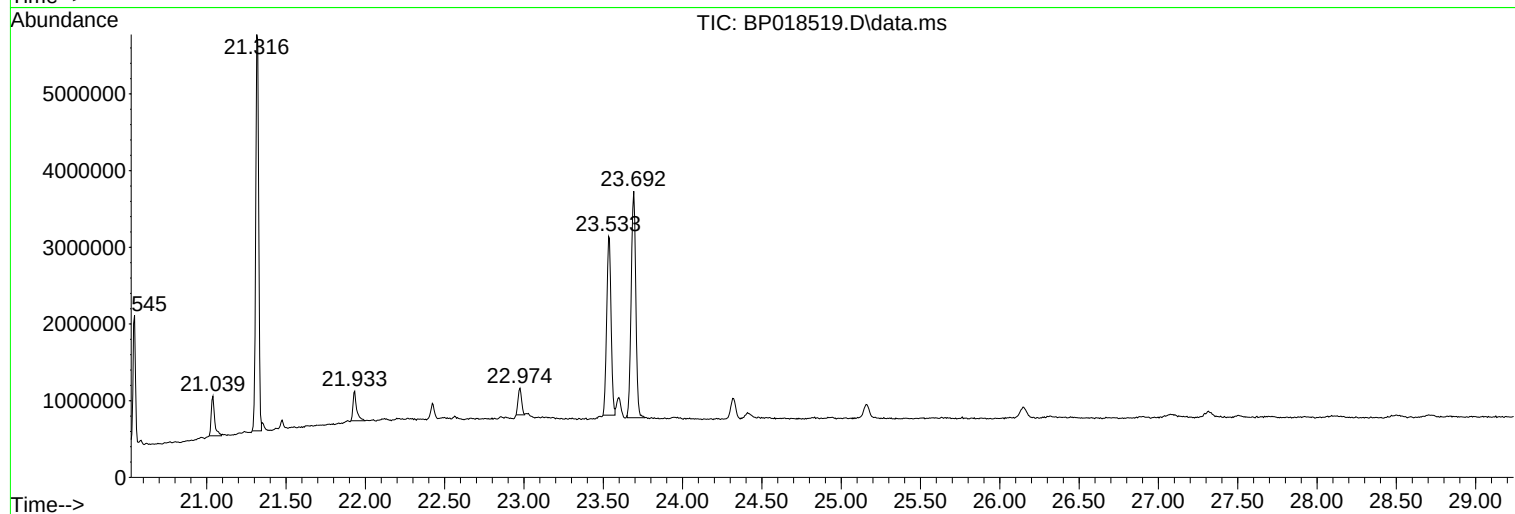
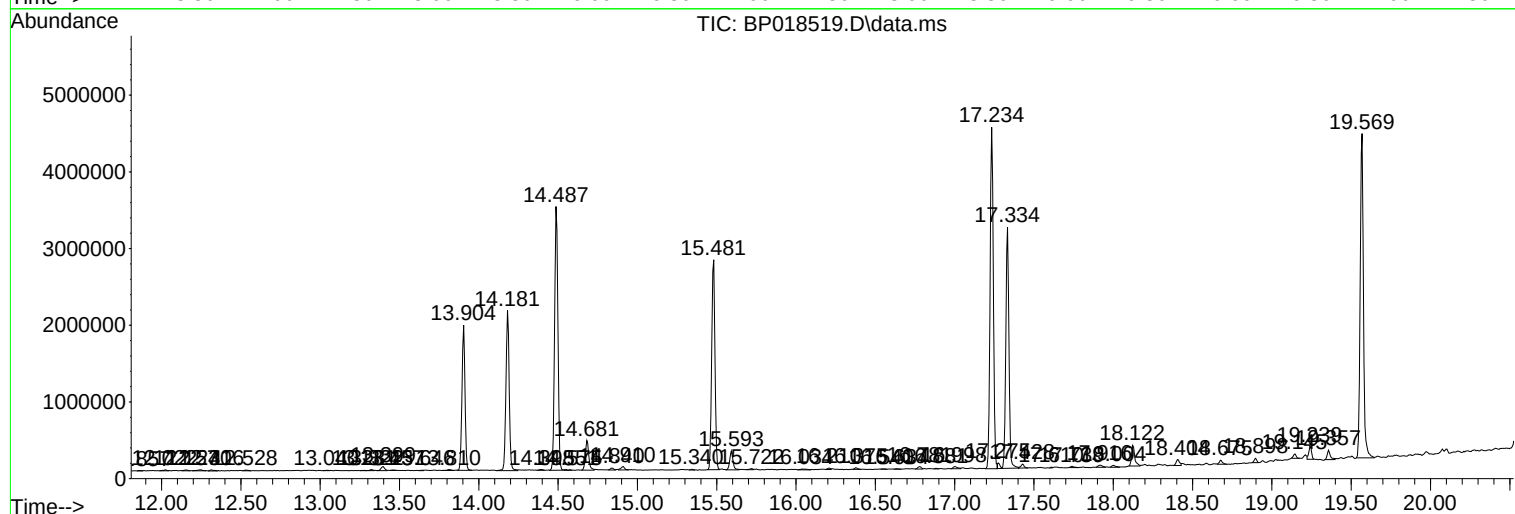
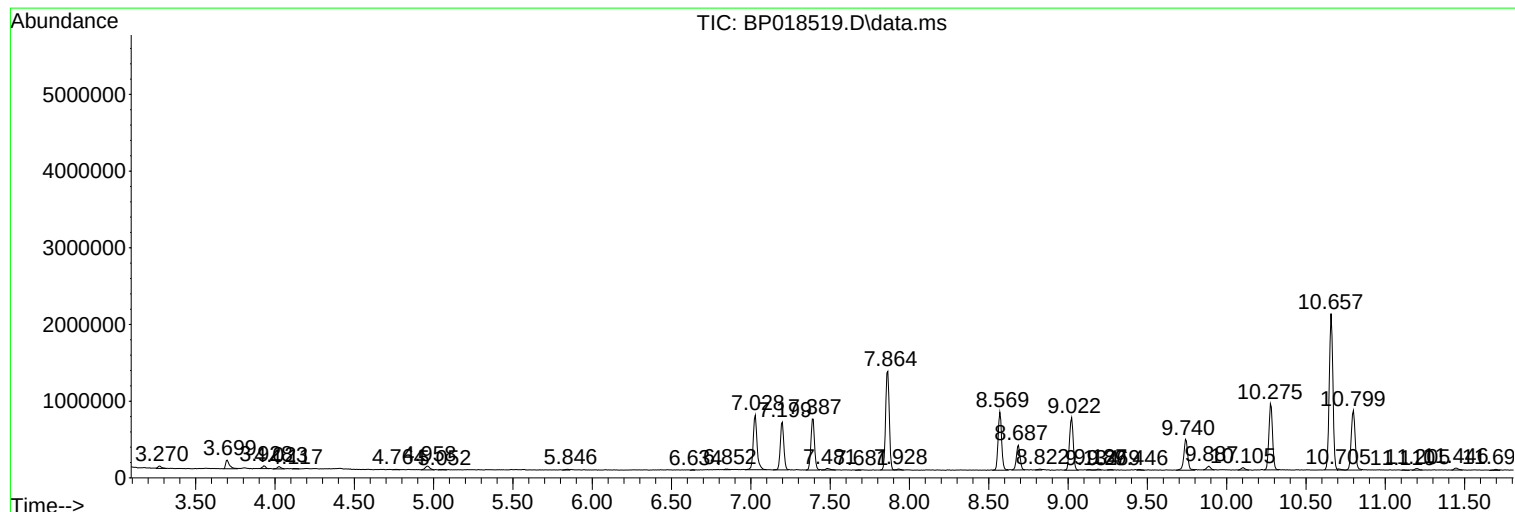
Sum of corrected areas: 70761816

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



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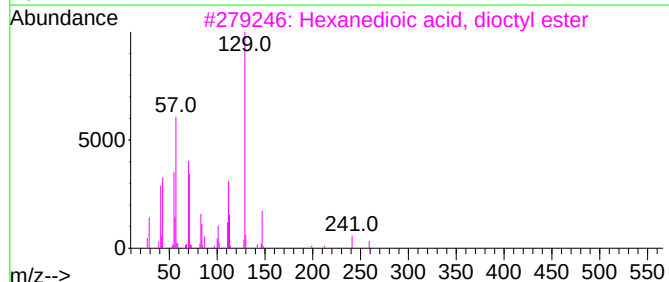
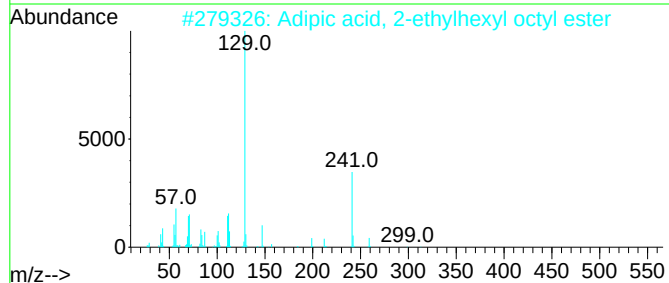
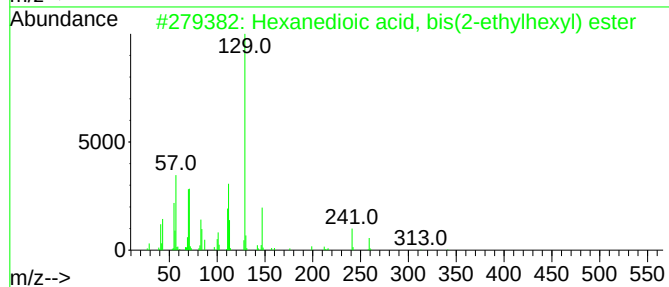
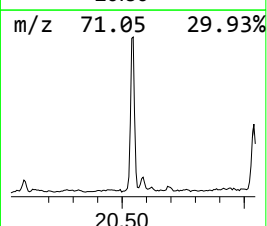
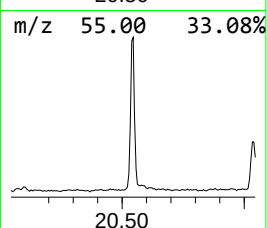
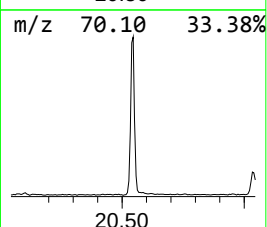
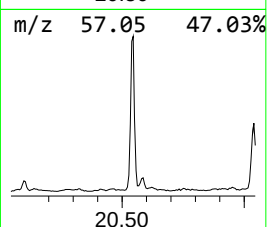
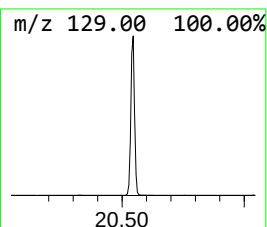
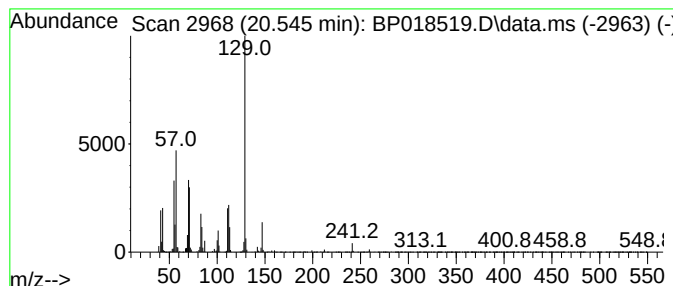
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.545	5.51 ng/ul	1869430	Chrysene-d12	21.316	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2	Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	91
3	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	90
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	90
5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87



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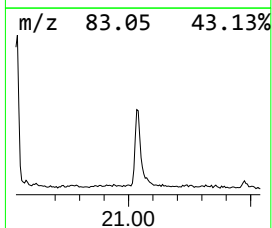
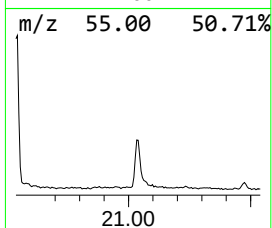
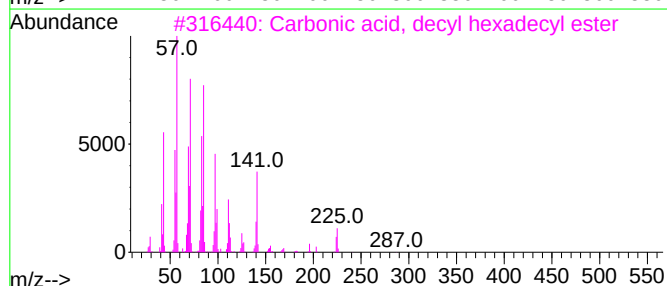
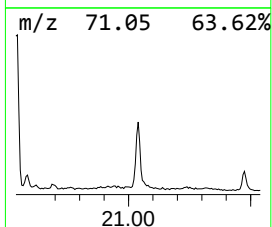
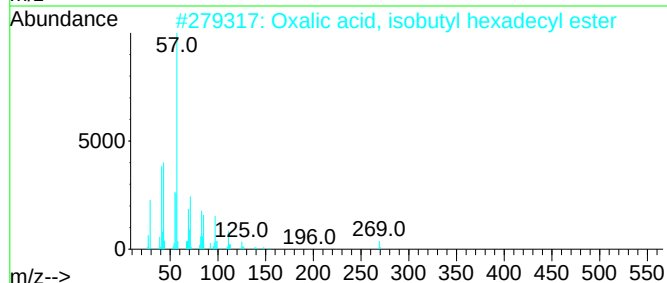
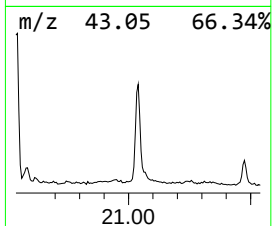
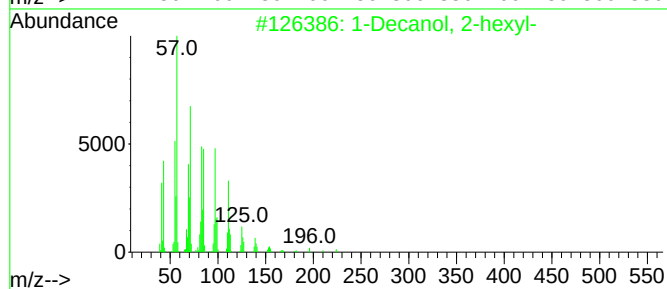
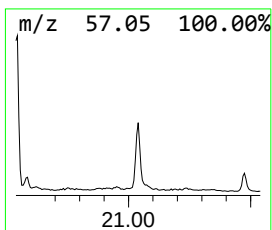
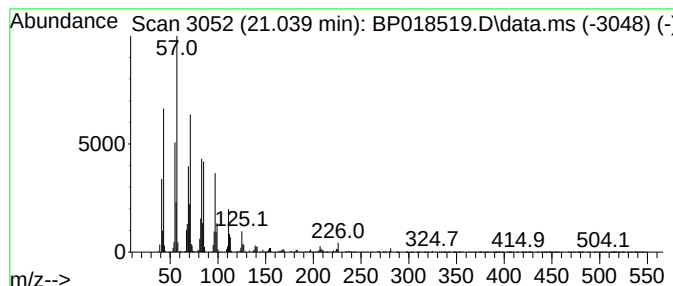
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Decanol, 2-hexyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.039	2.24 ng/ul	759368	Chrysene-d12	21.316

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-hexyl-			242	C16H34O	002425-77-6	91
2	Oxalic acid, isobutyl hexadecyl ...			370	C22H42O4	1000309-38-1	91
3	Carbonic acid, decyl hexadecyl e...			426	C27H54O3	1000383-16-5	91
4	Hexadecane			226	C16H34	000544-76-3	86
5	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	76



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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanedioic aci...	20.545	5.5	ng/ul	1869430	5	21.316	6786040	20.0
1-Decanol, 2-he...	21.039	2.2	ng/ul	759368	5	21.316	6786040	20.0