

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
 Data File : BP018869.D
 Acq On : 15 Dec 2023 06:34
 Operator : MA/JU
 Sample : 05627-15
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCLC7

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: BP018869.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	26	29	35	rVB	57211	67459	0.39%	0.093%
2	3.681	97	101	114	rBV	269350	453215	2.65%	0.624%
3	3.911	136	140	145	rVB3	19687	29073	0.17%	0.040%
4	4.005	152	156	165	rVB2	22641	35283	0.21%	0.049%
5	5.334	378	382	386	rVB4	13403	19980	0.12%	0.027%
6	5.470	400	405	407	rBV3	13008	20155	0.12%	0.028%
7	5.911	478	480	488	rVB2	10198	17673	0.10%	0.024%
8	6.999	660	665	674	rVB	251000	395356	2.31%	0.544%
9	7.169	688	694	700	rBV	910140	1417332	8.27%	1.950%
10	7.217	700	702	707	rVB4	17178	22042	0.13%	0.030%
11	7.358	717	726	734	rBV	843382	1344340	7.85%	1.849%
12	7.828	798	806	813	rBV	845219	1322017	7.72%	1.819%
13	7.899	813	818	827	rVB	116254	177048	1.03%	0.244%
14	8.369	892	898	902	rBV2	11219	20189	0.12%	0.028%
15	8.446	909	911	916	rVB5	12101	17561	0.10%	0.024%
16	8.540	920	927	937	rBV	663997	1066844	6.23%	1.468%
17	8.940	989	995	997	rBV3	14804	25973	0.15%	0.036%
18	8.987	997	1003	1011	rVB	904296	1487983	8.69%	2.047%
19	9.563	1091	1101	1106	rVB	10212	26581	0.16%	0.037%
20	9.711	1116	1126	1133	rBV	668674	1088260	6.35%	1.497%
21	9.946	1160	1166	1173	rVB10	9792	20082	0.12%	0.028%
22	10.246	1209	1217	1226	rBV	1102265	1797024	10.49%	2.472%
23	10.311	1226	1228	1234	rVB5	18090	25495	0.15%	0.035%
24	10.487	1253	1258	1261	rBV7	12174	17514	0.10%	0.024%
25	10.622	1274	1281	1289	rVB	1006750	1657025	9.67%	2.280%
26	10.763	1295	1305	1322	rBV	736467	1296913	7.57%	1.784%
27	11.034	1343	1351	1357	rVB	8752	24878	0.15%	0.034%
28	11.275	1387	1392	1398	rVB	27816	47386	0.28%	0.065%
29	11.416	1413	1416	1427	rVB9	13752	29075	0.17%	0.040%
30	12.046	1517	1523	1528	rBV2	23292	41912	0.24%	0.058%
31	12.210	1546	1551	1556	rBV2	21005	34562	0.20%	0.048%
32	12.405	1579	1584	1587	rBV3	16541	26713	0.16%	0.037%
33	12.663	1621	1628	1634	rBV3	27821	50674	0.30%	0.070%
34	12.922	1668	1672	1683	rVB4	23314	45832	0.27%	0.063%
35	13.287	1730	1734	1742	rVB	26280	40440	0.24%	0.056%
36	13.452	1756	1762	1767	rVB10	8805	19764	0.12%	0.027%

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37	13.875	1828	1834	1841	rBV	1920569	2618517	15.28%	3.602%
38	13.993	1850	1854	1860	rVB2	52535	76392	0.45%	0.105%
39	14.151	1871	1881	1891	rBV	2170453	3260550	19.03%	4.486%
40	14.457	1927	1933	1942	rBV	1336715	1984888	11.59%	2.731%
41	14.669	1964	1969	1983	rBV	146231	288914	1.69%	0.397%
42	15.051	2029	2034	2041	rBV9	12984	27780	0.16%	0.038%
43	15.451	2096	2102	2116	rBV	2870537	4139733	24.16%	5.695%
44	15.575	2116	2123	2131	rVV	636467	926294	5.41%	1.274%
45	15.669	2135	2139	2147	rVV2	44203	92933	0.54%	0.128%
46	15.746	2147	2152	2157	rVB7	26246	40083	0.23%	0.055%
47	15.857	2167	2171	2181	rVB4	20435	41792	0.24%	0.057%
48	16.228	2230	2234	2242	rVB10	17412	29445	0.17%	0.041%
49	16.857	2338	2341	2350	rVB8	11569	29311	0.17%	0.040%
50	17.004	2361	2366	2367	rBV3	33384	41928	0.24%	0.058%
51	17.210	2392	2401	2411	rBV	1678736	2269866	13.25%	3.123%
52	17.304	2411	2417	2429	rBV	3141665	4567686	26.66%	6.284%
53	17.845	2505	2509	2512	rBV	24457	31540	0.18%	0.043%
54	17.881	2512	2515	2519	rVB4	18132	22743	0.13%	0.031%
55	18.098	2547	2552	2559	rBV	213851	305609	1.78%	0.420%
56	18.175	2559	2565	2570	rBV	12909832	17131839	100.00%	23.569%
57	18.639	2641	2644	2648	rVB	30155	32430	0.19%	0.045%
58	18.792	2667	2670	2673	rVB3	26058	28743	0.17%	0.040%
59	18.851	2675	2680	2688	rVV	99896	135557	0.79%	0.186%
60	19.057	2712	2715	2720	rVB	52605	59881	0.35%	0.082%
61	19.128	2722	2727	2733	rBV2	64503	114118	0.67%	0.157%
62	19.204	2734	2740	2754	rVV2	258417	514805	3.00%	0.708%
63	19.316	2755	2759	2772	rVV	124161	287516	1.68%	0.396%
64	19.545	2792	2798	2804	rBV	4657286	5818025	33.96%	8.004%
65	19.869	2849	2853	2859	rBV	63836	108317	0.63%	0.149%
66	20.163	2900	2903	2909	rVB	45821	59135	0.35%	0.081%
67	20.386	2938	2941	2948	rBV6	61528	91081	0.53%	0.125%
68	21.016	3044	3048	3057	rBV3	192906	381162	2.22%	0.524%
69	21.298	3091	3096	3103	rBV	2333011	2855080	16.67%	3.928%
70	22.528	3302	3305	3310	rVB	243629	294716	1.72%	0.405%
71	23.504	3464	3471	3479	rBV2	3268816	6466285	37.74%	8.896%
72	23.657	3490	3497	3509	rVB	1621747	3283119	19.16%	4.517%

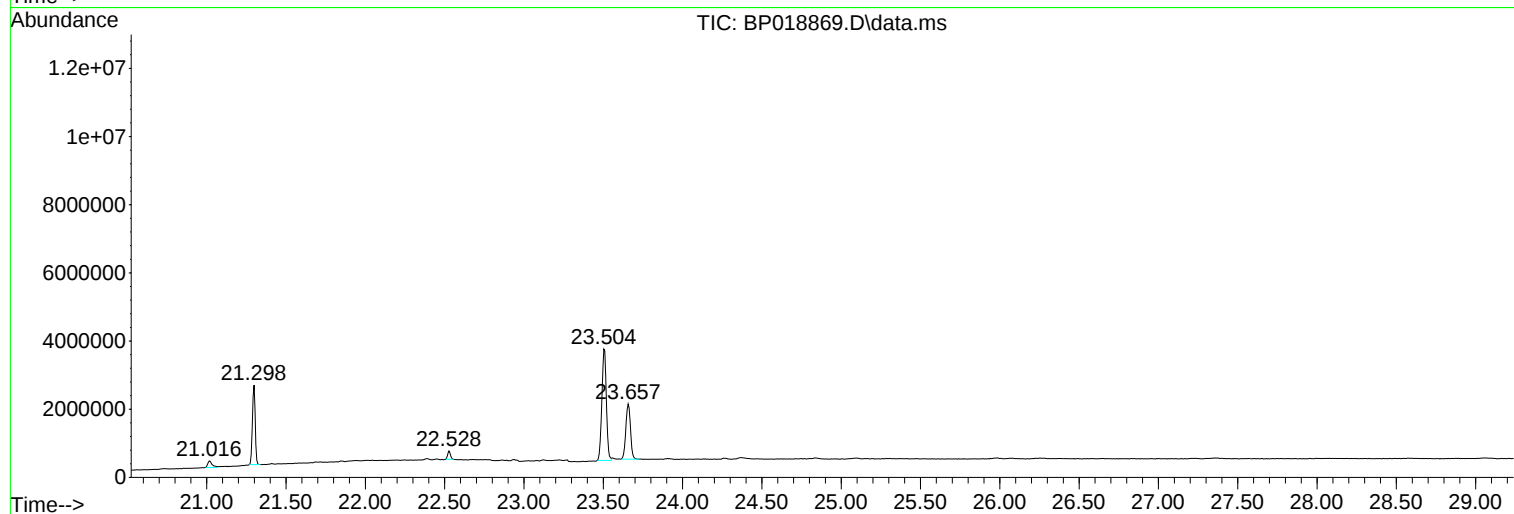
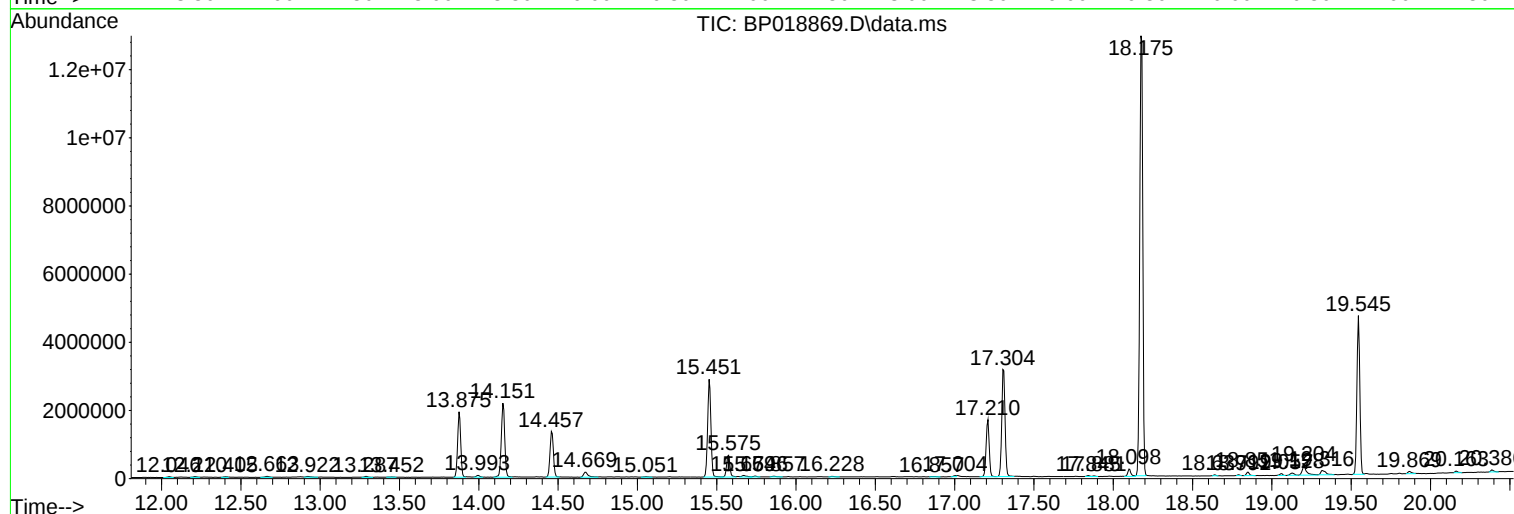
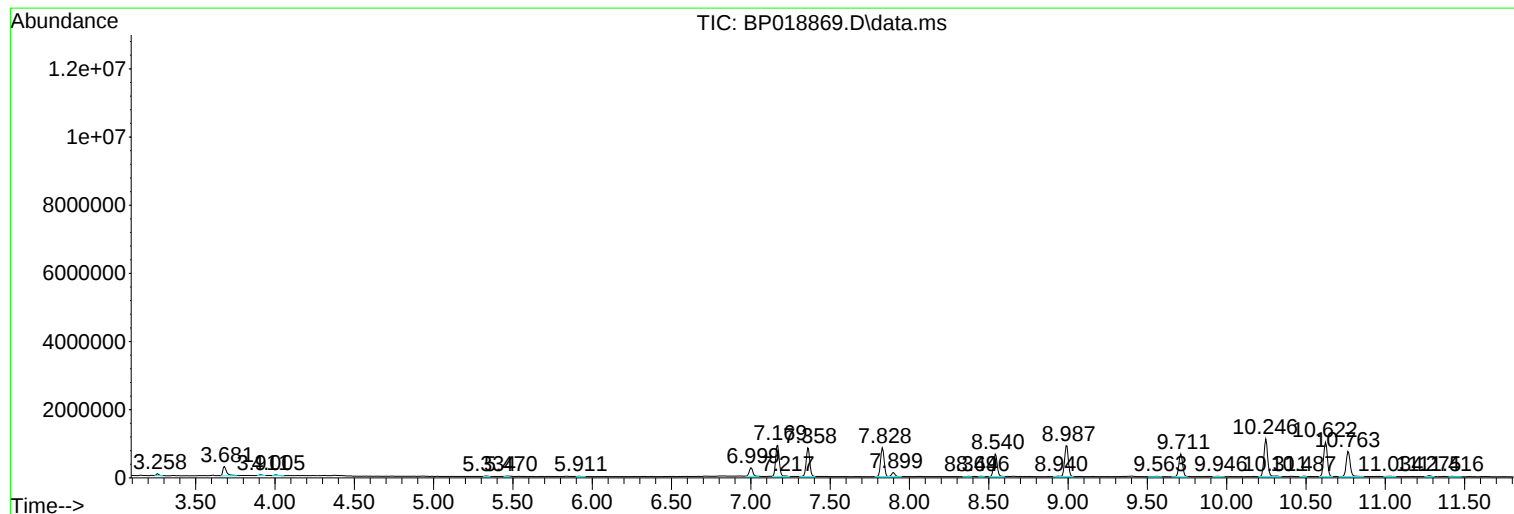
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



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Operator : MA/JU
Sample : 05627-15
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ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLC7

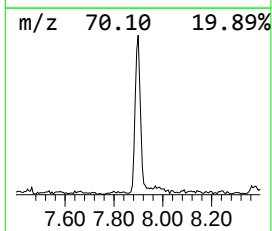
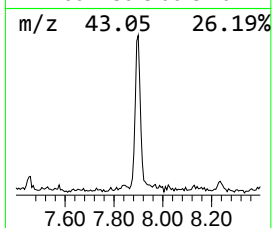
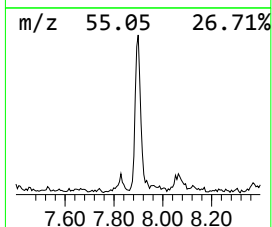
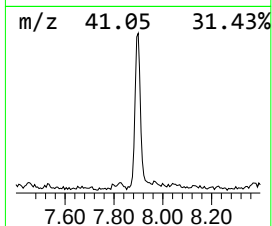
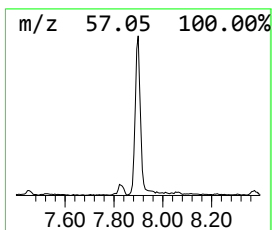
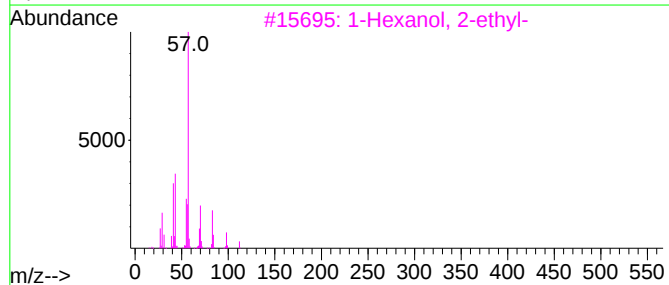
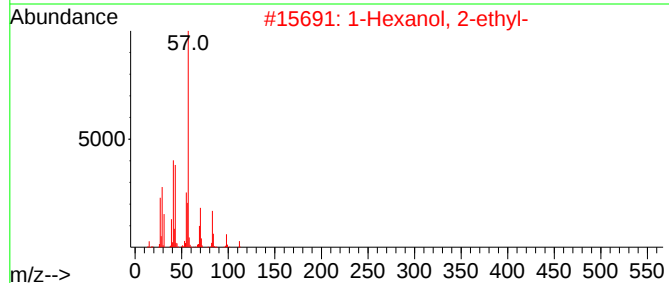
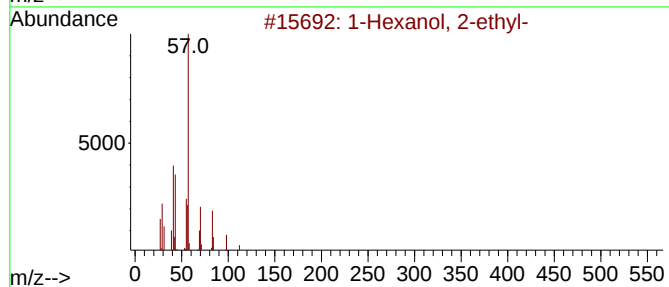
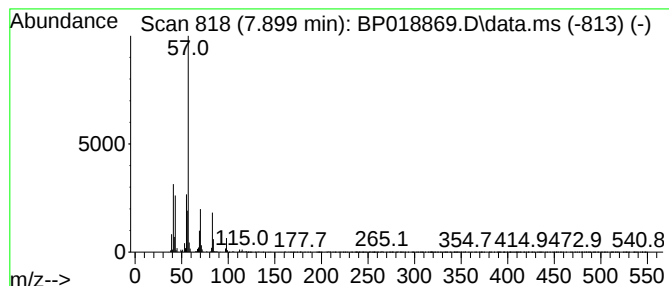
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.899	2.68 ng/ul	177048	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	86
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
4	Heptane, 1,1'-oxybis-			214	C14H30O	000629-64-1	64
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64



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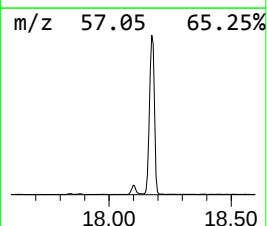
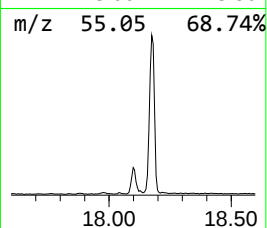
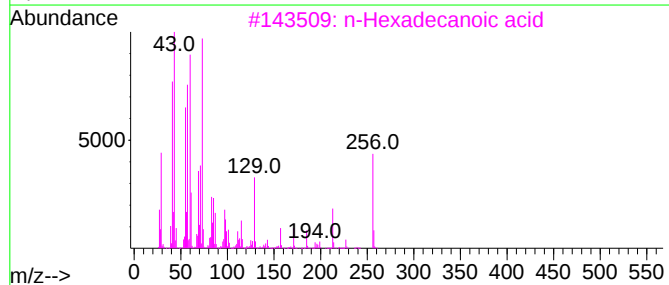
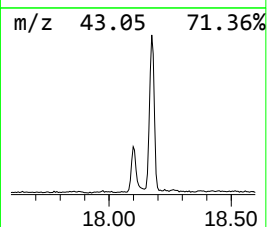
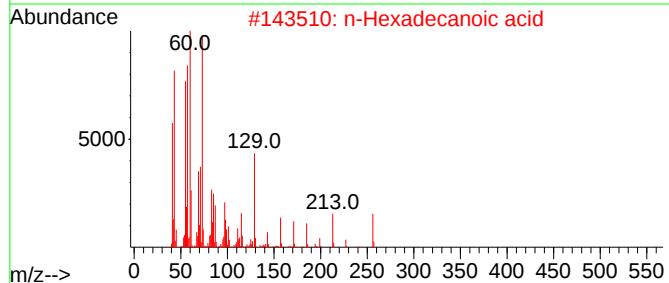
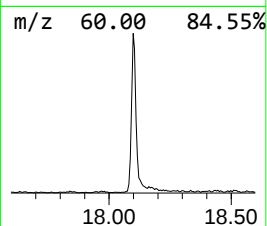
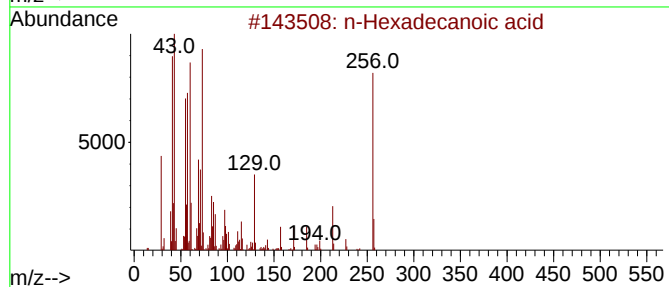
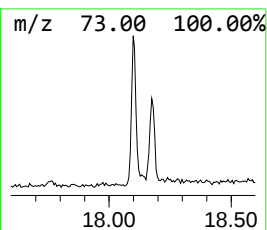
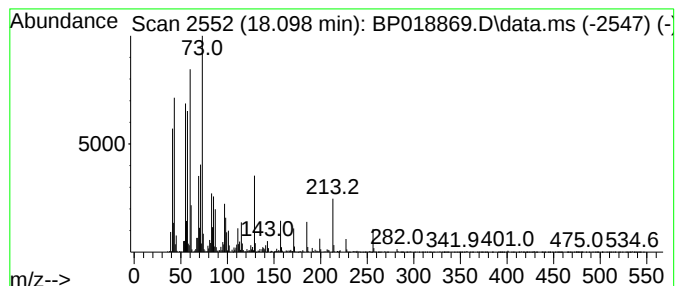
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	2.69 ng/ul	305609	Phenanthrene-d10	17.210

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	98
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5		Tridecanoic acid	214	C13H26O2	000638-53-9	91



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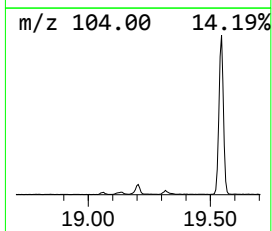
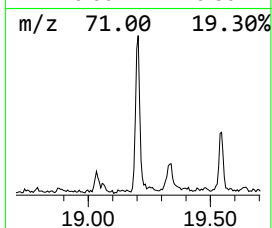
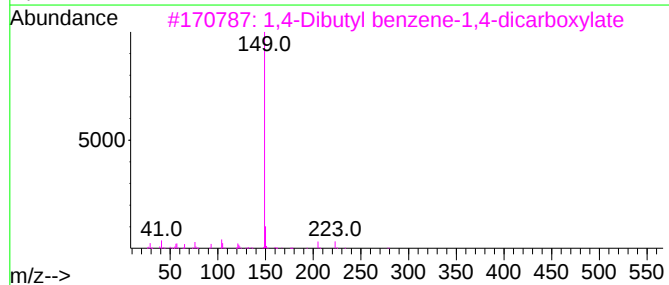
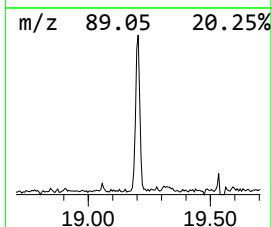
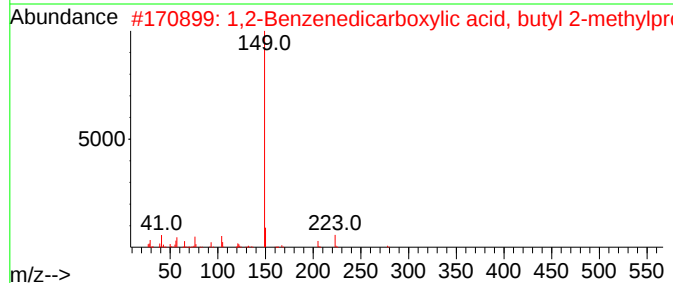
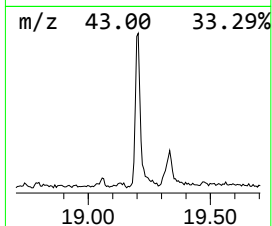
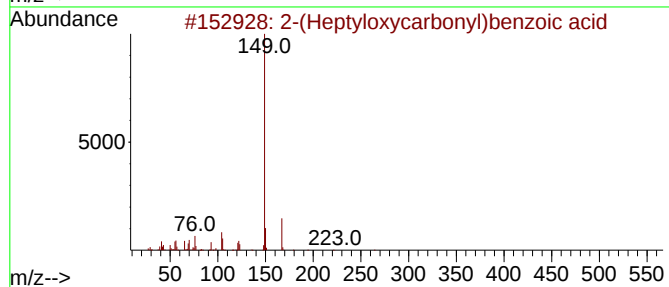
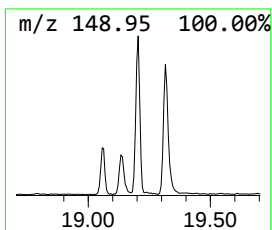
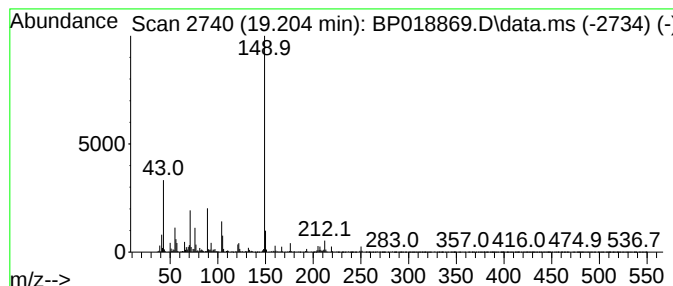
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-(Heptyloxy carbonyl)benzoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.204	4.54 ng/ul	514805	Phenanthrene-d10	17.210	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Heptyloxy carbonyl)benzoic acid	264	C15H20O4	024539-58-0	64
2	1,2-Benzenedicarboxylic acid, butyl 2-methylpropyl ester	278	C16H22O4	017851-53-5	64
3	1,4-Dibutyl benzene-1,4-dicarboxylate	278	C16H22O4	001962-75-0	58
4	Phthalic acid, isobutyl 2-methoxyethyl ester	280	C15H20O5	1000315-79-9	53
5	Phthalic acid, decyl 3-methylbutyl ester	376	C23H36O4	1000356-81-1	53



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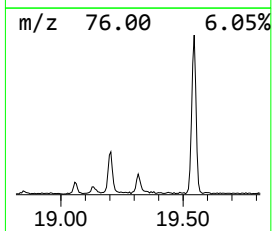
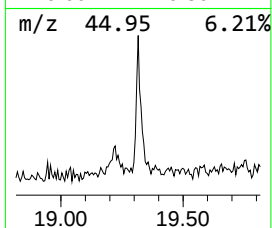
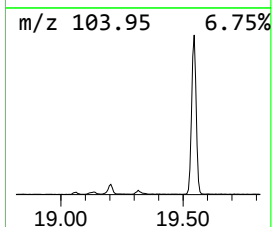
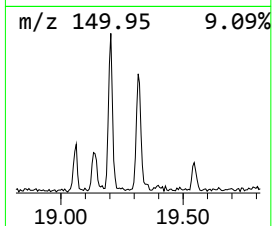
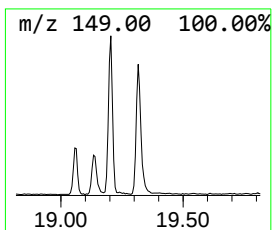
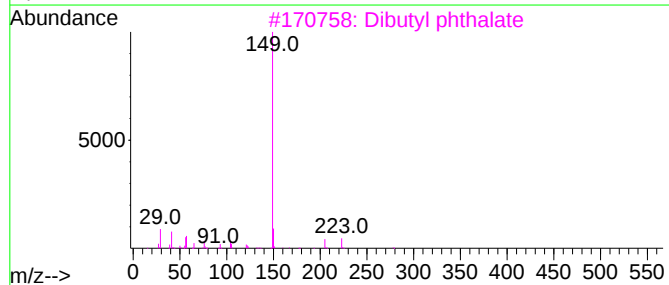
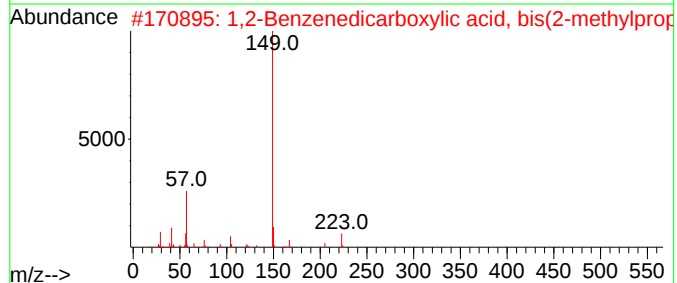
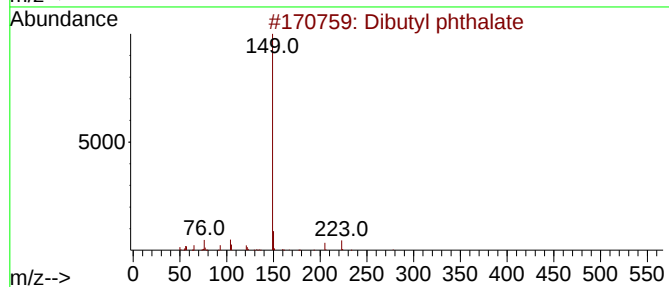
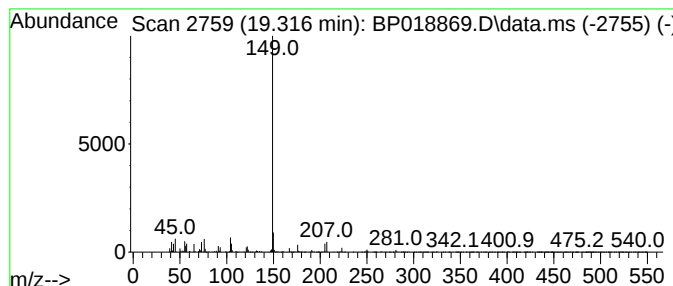
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,2-Benzenedicarboxylic aci... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.316	2.01 ng/ul	287516	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibutyl phthalate	278	C16H22O4	000084-74-2	72
2			1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	72
3			Dibutyl phthalate	278	C16H22O4	000084-74-2	72
4			1,2-Benzenedicarboxylic acid, bi...	334	C20H30O4	000146-50-9	64
5			Phthalic acid, 8-bromooctyl propy...	398	C19H27BrO4	1000382-55-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018869.D
Acq On : 15 Dec 2023 06:34
Operator : MA/JU
Sample : 05627-15
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLC7

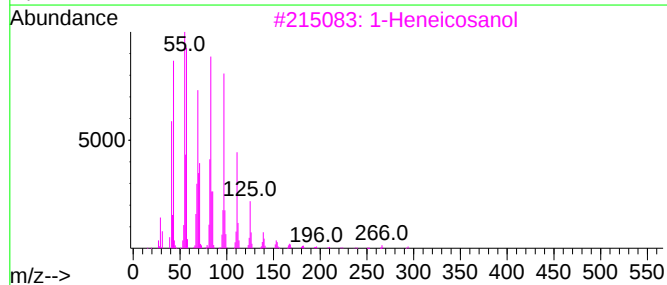
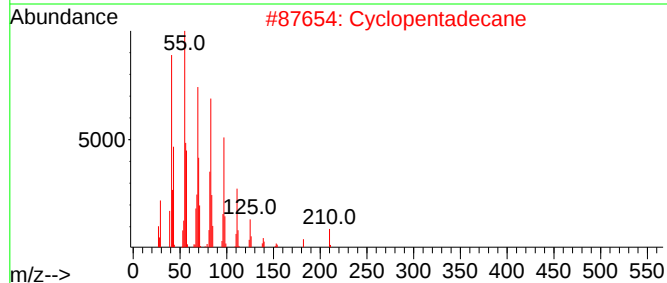
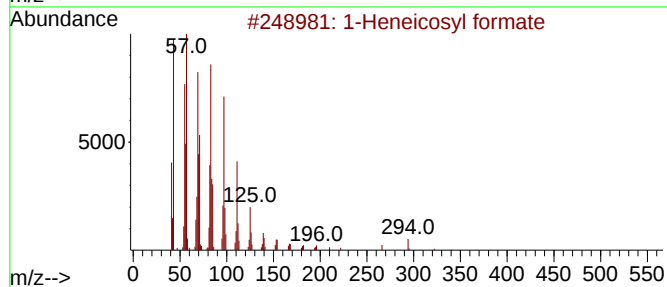
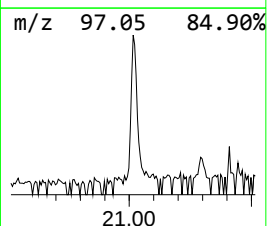
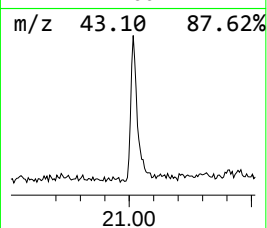
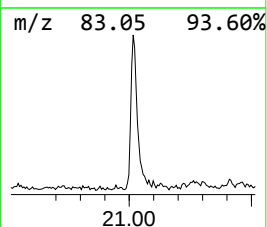
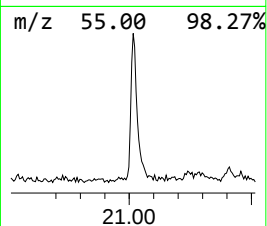
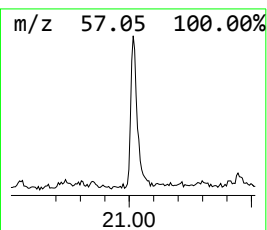
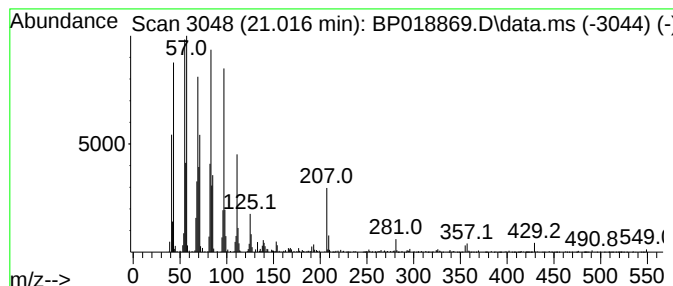
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 1-Heneicosyl formate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.016	2.67 ng/ul	381162	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
2			Cyclopentadecane	210	C15H30	000295-48-7	93
3			1-Heneicosanol	312	C21H44O	015594-90-8	93
4			Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	93
5			Pentacos-1-ene	350	C25H50	016980-85-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018869.D
Acq On : 15 Dec 2023 06:34
Operator : MA/JU
Sample : 05627-15
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
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
1-Hexanol, 2-et...	7.899	2.7	ng/ul	177048	1	7.828	1322020	20.0
n-Hexadecanoic ...	18.098	2.7	ng/ul	305609	4	17.210	2269870	20.0
2-(Heptyloxycar...	19.204	4.5	ng/ul	514805	4	17.210	2269870	20.0
1,2-Benzenedica...	19.316	2.0	ng/ul	287516	5	21.298	2855080	20.0
1-Heneicosyl fo...	21.016	2.7	ng/ul	381162	5	21.298	2855080	20.0