

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032923\
 Data File : BP014361.D
 Acq On : 29 Mar 2023 13:42
 Operator : CG/JU
 Sample : 01982-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EYGC6

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-BP032823.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014361.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.393	31	35	41	rBV	31714	42377	1.27%	0.115%
2	3.822	105	108	125	rBV	315651	564879	16.91%	1.537%
3	4.046	144	146	153	rVB4	6847	8453	0.25%	0.023%
4	4.146	160	163	169	rVB	10204	15071	0.45%	0.041%
5	4.258	180	182	188	rVB7	3155	3684	0.11%	0.010%
6	5.081	318	322	327	rBV	10613	15039	0.45%	0.041%
7	6.399	539	546	549	rBV9	2951	5633	0.17%	0.015%
8	7.181	672	679	700	rBV	484978	877213	26.26%	2.387%
9	7.346	700	707	718	rVV	425670	681888	20.41%	1.855%
10	7.546	735	741	755	rBV	506810	850894	25.47%	2.315%
11	8.022	814	822	830	rBV	498255	843283	25.24%	2.294%
12	8.734	936	943	961	rBV	600926	1048606	31.39%	2.853%
13	9.199	1014	1022	1037	rBV	502237	871633	26.09%	2.372%
14	9.357	1043	1049	1052	rBV8	3421	5649	0.17%	0.015%
15	9.569	1079	1085	1092	rBV3	10751	20058	0.60%	0.055%
16	9.922	1135	1145	1157	rBV	435826	758641	22.71%	2.064%
17	10.469	1230	1238	1259	rBV	523518	1081536	32.38%	2.943%
18	10.846	1293	1302	1317	rBV	742776	1254747	37.56%	3.414%
19	10.987	1319	1326	1346	rBV	480437	1030055	30.83%	2.803%
20	11.199	1360	1362	1368	rVB7	2681	4335	0.13%	0.012%
21	11.846	1469	1472	1478	rBV8	2272	3922	0.12%	0.011%
22	12.075	1506	1511	1518	rBV10	3135	5357	0.16%	0.015%
23	12.246	1536	1540	1545	rBV5	4148	6228	0.19%	0.017%
24	12.446	1569	1574	1579	rBV6	8193	16748	0.50%	0.046%
25	12.869	1642	1646	1651	rBV8	1981	3699	0.11%	0.010%
26	13.051	1674	1677	1680	rVV5	3015	4579	0.14%	0.012%
27	13.193	1696	1701	1705	rBV8	2230	4025	0.12%	0.011%
28	13.475	1745	1749	1754	rVB	10624	13958	0.42%	0.038%
29	13.557	1758	1763	1769	rVB10	2447	5188	0.16%	0.014%
30	13.645	1772	1778	1784	rBV9	3393	8316	0.25%	0.023%
31	14.081	1844	1852	1867	rBV	1212504	1794738	53.73%	4.883%
32	14.181	1867	1869	1874	rVB5	4500	6728	0.20%	0.018%
33	14.369	1894	1901	1916	rVV2	1340957	2023827	60.58%	5.507%
34	14.551	1927	1932	1938	rVB9	5348	10722	0.32%	0.029%
35	14.675	1946	1953	1962	rBV	1204352	1793784	53.70%	4.881%
36	14.898	1984	1991	2011	rBV2	205662	643813	19.27%	1.752%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032923\
 Data File : BP014361.D
 Acq On : 29 Mar 2023 13:42
 Operator : CG/JU
 Sample : 01982-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EYGC6

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-BP032823.M
 Title : SVOA CALIBRATION

37	15.669	2115	2122	2135	rBV	1855880	2615176	78.29%	7.116%
38	15.792	2137	2143	2159	rVV	486926	735467	22.02%	2.001%
39	15.910	2159	2163	2169	rVB5	9584	14610	0.44%	0.040%
40	16.039	2179	2185	2190	rBV	17816	29542	0.88%	0.080%
41	16.304	2227	2230	2234	rBV5	2167	4535	0.14%	0.012%
42	16.369	2239	2241	2244	rBV4	2582	3857	0.12%	0.010%
43	16.457	2254	2256	2261	rVB6	3610	5162	0.15%	0.014%
44	16.834	2318	2320	2323	rBV4	4176	4007	0.12%	0.011%
45	17.110	2362	2367	2369	rBV6	3126	5774	0.17%	0.016%
46	17.434	2416	2422	2433	rBV	1602249	2265128	67.81%	6.163%
47	17.534	2433	2439	2451	rVV	1987783	2895014	86.66%	7.877%
48	17.639	2453	2457	2464	rVV8	17468	35455	1.06%	0.096%
49	17.710	2464	2469	2475	rVB8	5339	10980	0.33%	0.030%
50	17.939	2506	2508	2512	rBV5	3103	4105	0.12%	0.011%
51	18.298	2564	2569	2580	rBV	252293	438870	13.14%	1.194%
52	18.704	2634	2638	2641	rVB2	39448	41718	1.25%	0.114%
53	19.339	2743	2746	2753	rVB2	27289	36945	1.11%	0.101%
54	19.410	2754	2758	2766	rBV2	31694	65845	1.97%	0.179%
55	19.528	2775	2778	2788	rBV3	75495	147689	4.42%	0.402%
56	19.763	2812	2818	2825	rBV	2488184	3340558	100.00%	9.089%
57	20.739	2982	2984	2988	rBV3	39786	47023	1.41%	0.128%
58	21.198	3058	3062	3074	rBV3	206443	480887	14.40%	1.308%
59	21.522	3112	3117	3127	rBV	1657075	2409560	72.13%	6.556%
60	23.880	3512	3518	3529	rVB2	1355513	2753370	82.42%	7.492%
61	24.051	3540	3547	3558	rVB	962728	2032109	60.83%	5.529%

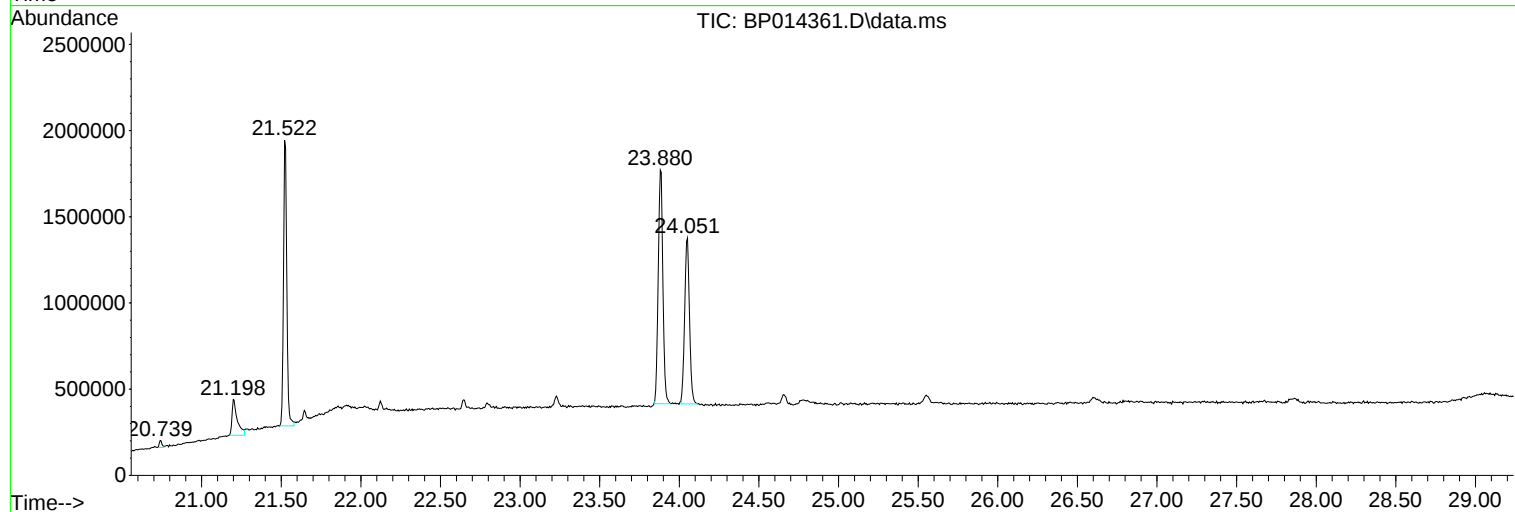
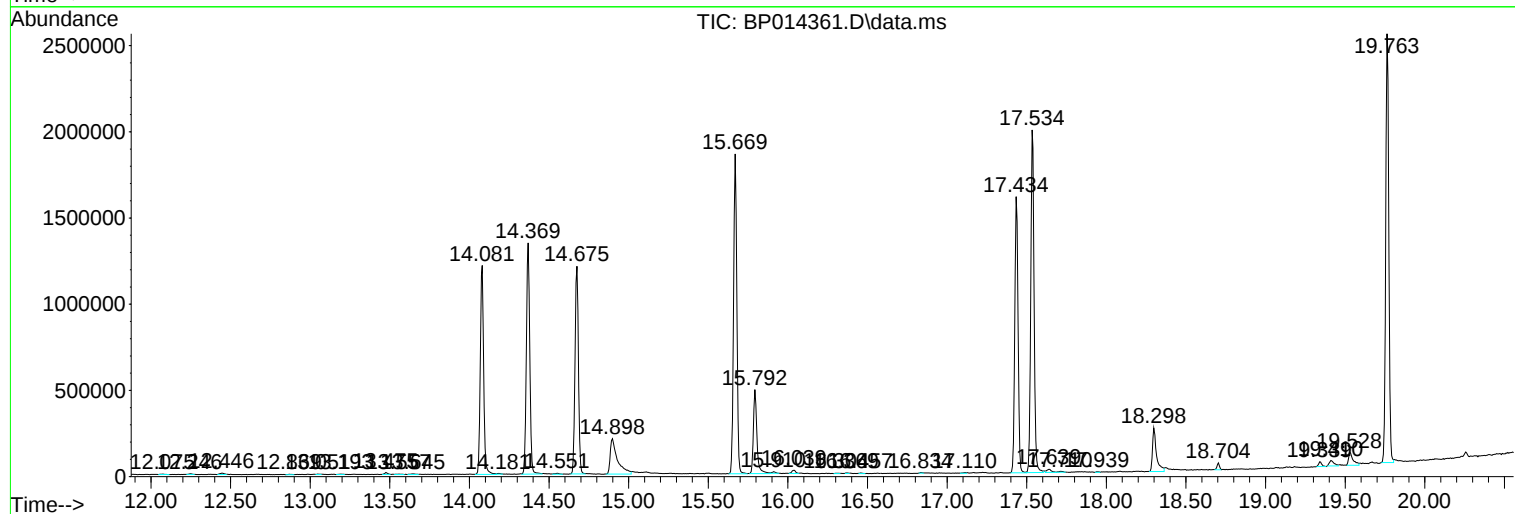
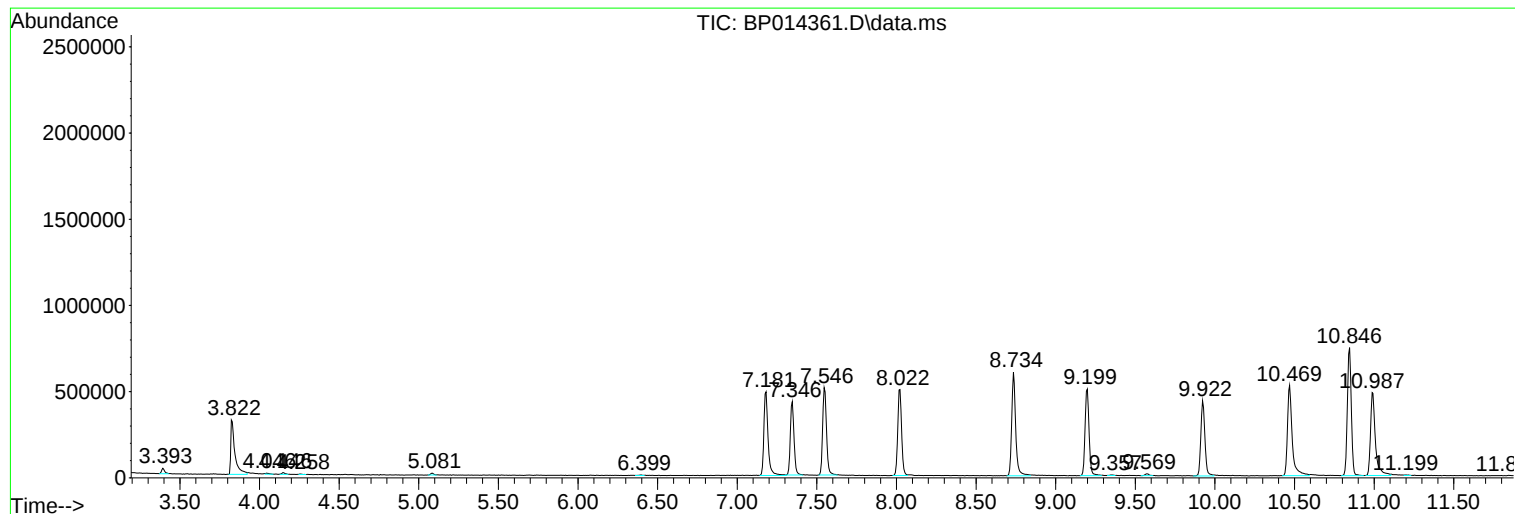
Sum of corrected areas: 36752692

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032923\
Data File : BP014361.D
Acq On : 29 Mar 2023 13:42
Operator : CG/JU
Sample : 01982-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EYGC6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032923\
Data File : BP014361.D
Acq On : 29 Mar 2023 13:42
Operator : CG/JU
Sample : 01982-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EYGC6

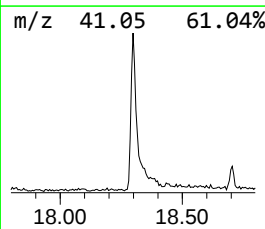
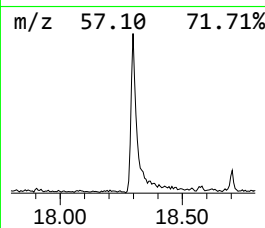
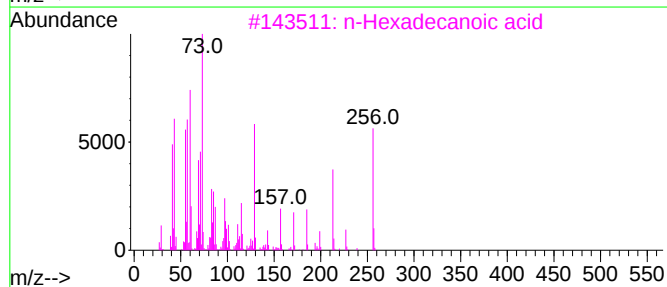
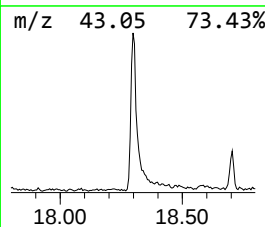
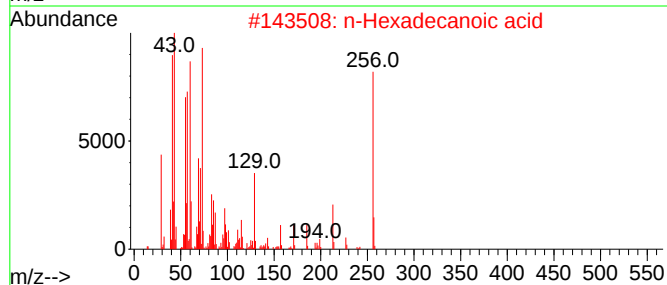
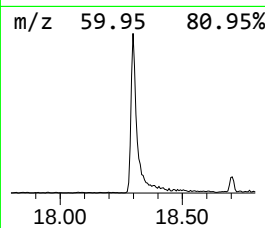
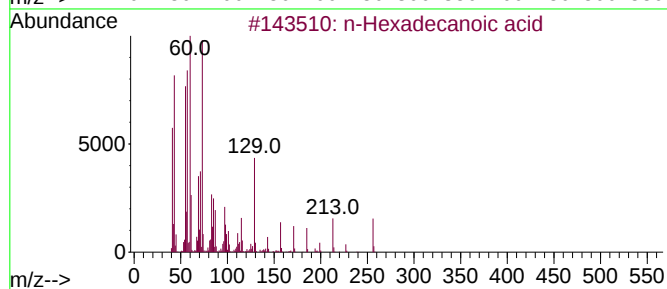
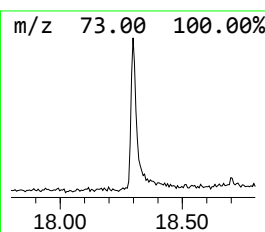
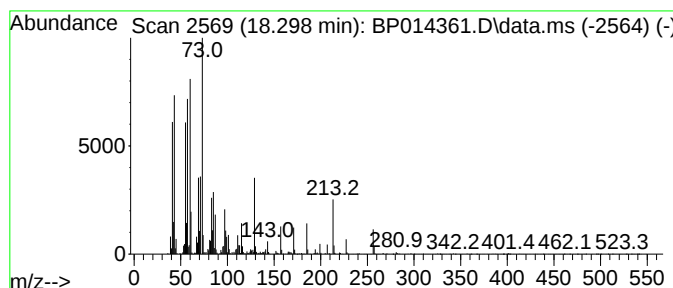
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	3.88 ng/ul	438870	Phenanthrene-d10	17.433

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	97
4	n-Hexadecanoic acid			256	C16H32O2	000057-10-3	97
5	Tridecanoic acid			214	C13H26O2	000638-53-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032923\
Data File : BP014361.D
Acq On : 29 Mar 2023 13:42
Operator : CG/JU
Sample : 01982-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EYGC6

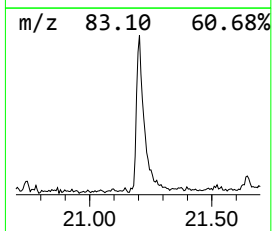
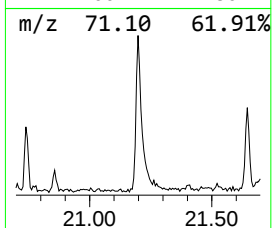
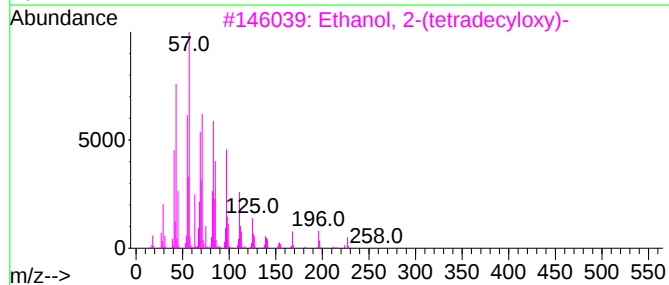
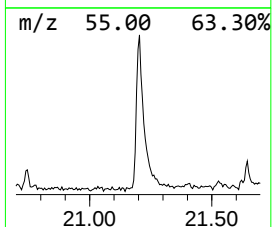
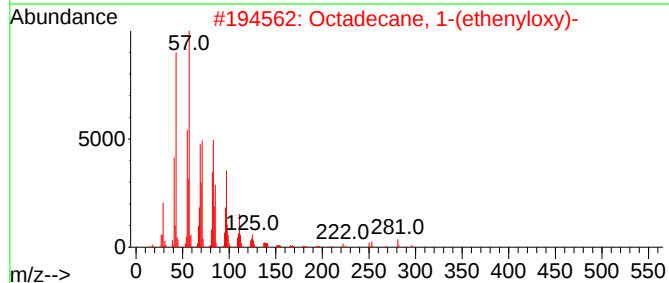
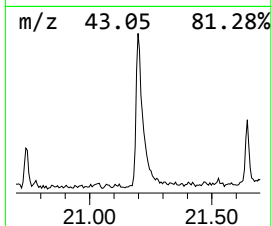
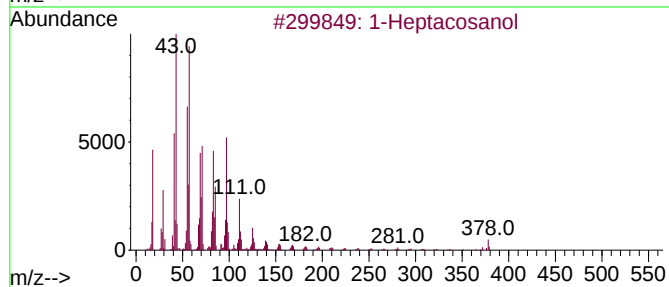
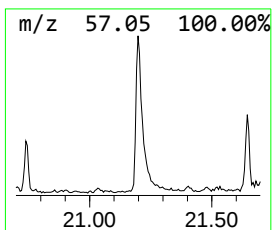
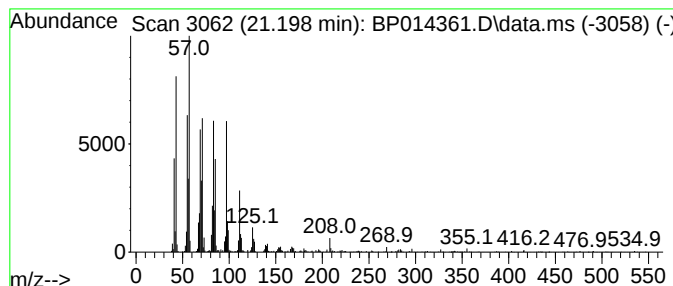
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Heptacosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.198	3.99 ng/ul	480887	Chrysene-d12	21.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptacosanol	396	C27H56O	002004-39-9	91
2			Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	90
3			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	87
4			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	83
5			Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032923\
Data File : BP014361.D
Acq On : 29 Mar 2023 13:42
Operator : CG/JU
Sample : 01982-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EYGC6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.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
n-Hexadecanoic ...	18.298	3.9	ng/ul	438870	4	17.433	2265130	20.0
1-Heptacosanol	21.198	4.0	ng/ul	480887	5	21.522	2409560	20.0