

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017966.D
 Acq On : 08 Nov 2023 17:26
 Operator : MA/JU
 Sample : 05013-13
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4998

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-BP110623.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017966.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.246	23	27	33	rVB	15005	20792	0.82%	0.098%
2	3.364	45	47	50	rBV4	2403	3319	0.13%	0.016%
3	3.687	100	102	112	rBV	36208	69659	2.75%	0.327%
4	3.858	127	131	135	rVB4	6000	11487	0.45%	0.054%
5	3.976	147	151	158	rBV	19144	27038	1.07%	0.127%
6	4.564	248	251	255	rVB6	2816	4344	0.17%	0.020%
7	5.317	374	379	382	rBV7	2932	4664	0.18%	0.022%
8	5.446	396	401	413	rVV4	7404	19428	0.77%	0.091%
9	5.817	461	464	470	rVB6	4199	5765	0.23%	0.027%
10	6.905	647	649	654	rVB4	3960	4932	0.19%	0.023%
11	7.028	663	670	681	rBV2	46125	101790	4.01%	0.478%
12	7.205	694	700	713	rBV	254961	414900	16.36%	1.948%
13	7.375	723	729	741	rBV	248185	432347	17.04%	2.030%
14	7.464	741	744	747	rVB5	6578	9651	0.38%	0.045%
15	7.852	800	810	821	rBV	227793	388238	15.30%	1.823%
16	8.575	927	933	950	rBV	162727	329270	12.98%	1.546%
17	9.058	1008	1015	1022	rBV	337159	577510	22.77%	2.712%
18	9.111	1022	1024	1033	rVB4	18903	29279	1.15%	0.137%
19	9.234	1041	1045	1050	rVB8	3449	4953	0.20%	0.023%
20	9.769	1128	1136	1152	rBV	292771	523263	20.63%	2.457%
21	9.934	1161	1164	1172	rVB10	2757	5154	0.20%	0.024%
22	10.293	1219	1225	1244	rBV	341456	707751	27.90%	3.323%
23	10.669	1282	1289	1303	rBV	330100	547027	21.56%	2.569%
24	10.846	1311	1319	1334	rBV	246209	538688	21.24%	2.530%
25	12.269	1556	1561	1567	rBV8	5227	10491	0.41%	0.049%
26	12.981	1679	1682	1687	rVB6	1682	2547	0.10%	0.012%
27	13.257	1725	1729	1733	rBV6	2199	3398	0.13%	0.016%
28	13.357	1741	1746	1753	rVB5	7476	12315	0.49%	0.058%
29	13.834	1821	1827	1829	rBV7	1434	2666	0.11%	0.013%
30	13.940	1838	1845	1858	rBV	945002	1303814	51.40%	6.122%
31	14.216	1884	1892	1901	rBV	963145	1367375	53.90%	6.421%
32	14.516	1936	1943	1951	rBV	488089	732033	28.86%	3.437%
33	14.810	1987	1993	2005	rBV5	15739	54911	2.16%	0.258%
34	14.916	2007	2011	2014	rVV5	5946	11336	0.45%	0.053%
35	14.946	2014	2016	2020	rVB5	2433	3461	0.14%	0.016%
36	15.334	2080	2082	2089	rBV8	1906	3557	0.14%	0.017%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017966.D
 Acq On : 08 Nov 2023 17:26
 Operator : MA/JU
 Sample : 05013-13
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4998

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-BP110623.MA.M
 Title : SVOA CALIBRATION

37	15.516	2104	2113	2128	rBV	1261239	1792982	70.68%	8.419%
38	15.669	2132	2139	2152	rVV	422094	654805	25.81%	3.075%
39	15.757	2152	2154	2166	rVV	10479	21099	0.83%	0.099%
40	15.869	2169	2173	2178	rVB8	1478	2663	0.10%	0.013%
41	16.304	2243	2247	2252	rVV8	1919	3165	0.12%	0.015%
42	16.651	2303	2306	2311	rVB6	5201	6704	0.26%	0.031%
43	16.969	2356	2360	2363	rBV6	2466	3810	0.15%	0.018%
44	17.163	2391	2393	2398	rVB6	2720	4255	0.17%	0.020%
45	17.292	2406	2415	2425	rBV	629980	908049	35.80%	4.264%
46	17.392	2425	2432	2446	rVV	1426652	1998942	78.80%	9.386%
47	17.710	2482	2486	2487	rBV4	3877	4219	0.17%	0.020%
48	17.916	2517	2521	2525	rBV7	6525	7726	0.30%	0.036%
49	18.016	2534	2538	2542	rBV6	5229	8154	0.32%	0.038%
50	18.134	2553	2558	2569	rBV2	126675	202597	7.99%	0.951%
51	18.534	2623	2626	2629	rBV5	6799	9129	0.36%	0.043%
52	18.692	2648	2653	2657	rBV7	9686	17392	0.69%	0.082%
53	19.210	2738	2741	2745	rBV4	20344	28173	1.11%	0.132%
54	19.281	2748	2753	2758	rVB	22153	37907	1.49%	0.178%
55	19.375	2765	2769	2778	rBV2	55228	88842	3.50%	0.417%
56	19.516	2790	2793	2798	rVB7	8473	11588	0.46%	0.054%
57	19.639	2808	2814	2825	rBV	1877064	2508258	98.88%	11.778%
58	21.086	3056	3060	3070	rBV5	61216	122974	4.85%	0.577%
59	21.410	3110	3115	3121	rBV	775371	989757	39.02%	4.648%
60	23.727	3502	3509	3521	rVB2	1281769	2536682	100.00%	11.912%
61	23.892	3531	3537	3546	rVB	488530	1036919	40.88%	4.869%

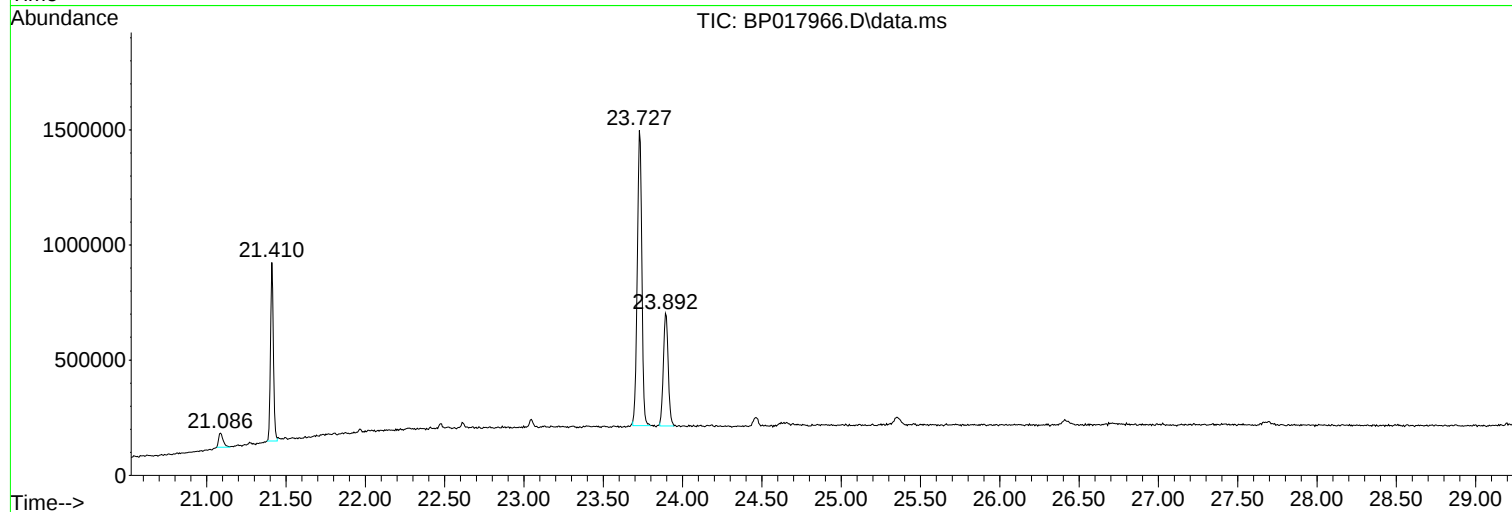
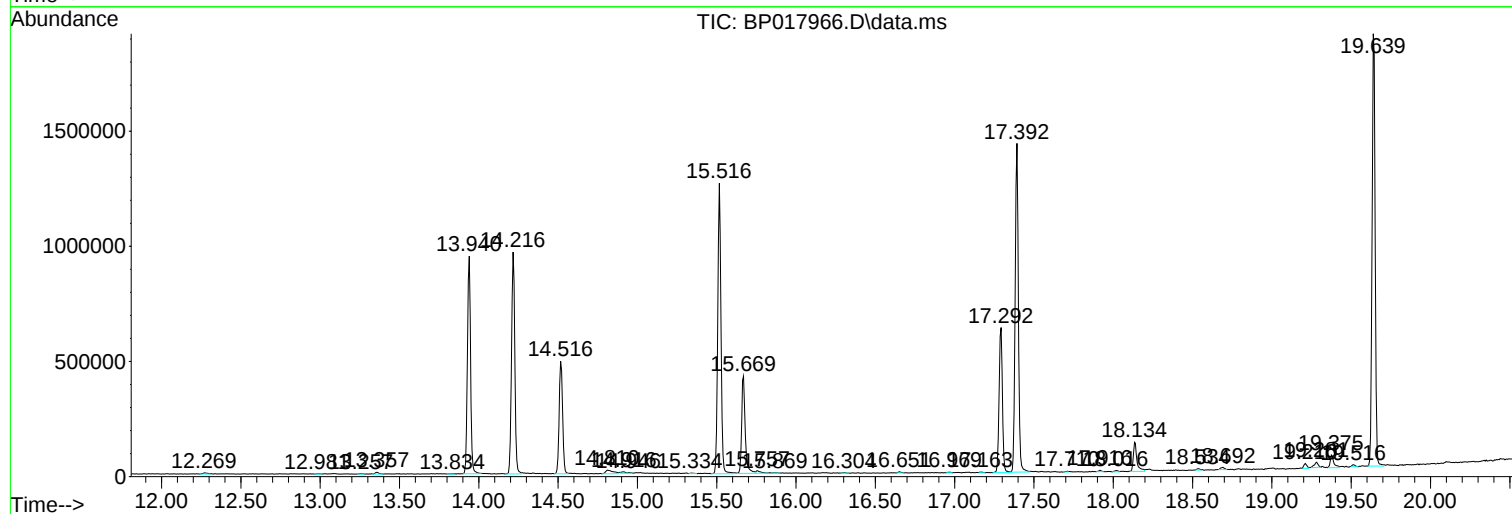
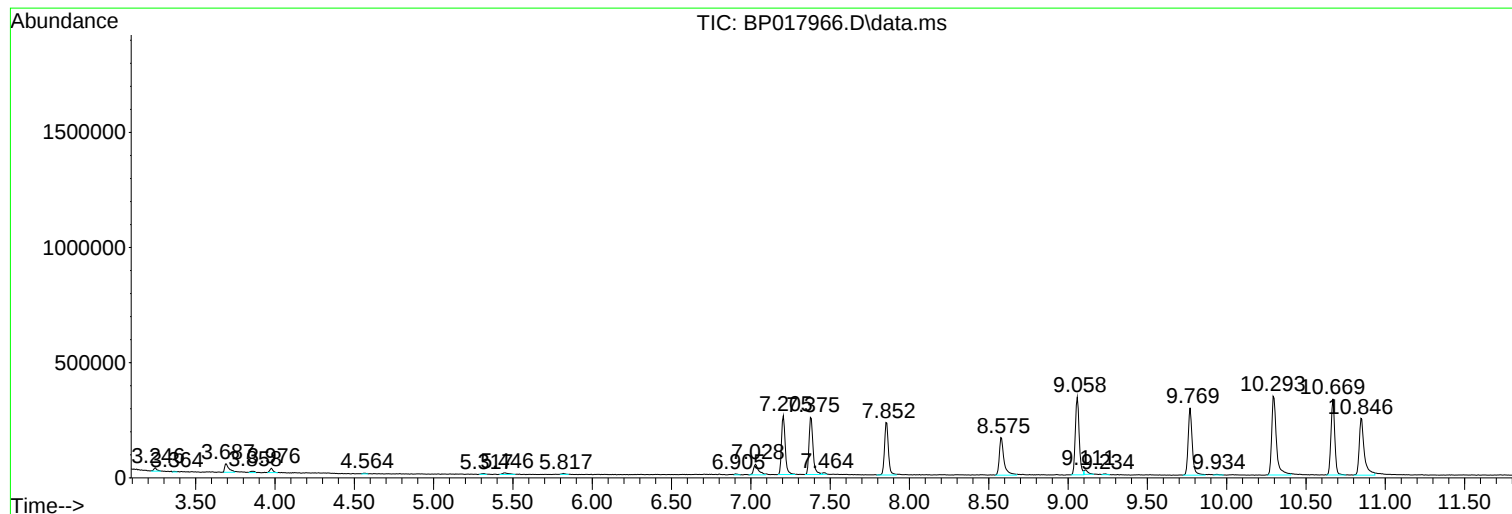
Sum of corrected areas: 21295944

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017966.D
Acq On : 08 Nov 2023 17:26
Operator : MA/JU
Sample : 05013-13
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4998

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017966.D
Acq On : 08 Nov 2023 17:26
Operator : MA/JU
Sample : 05013-13
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4998

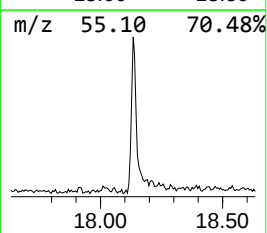
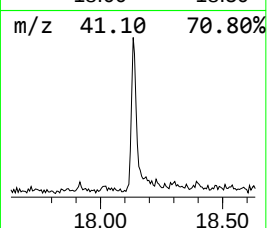
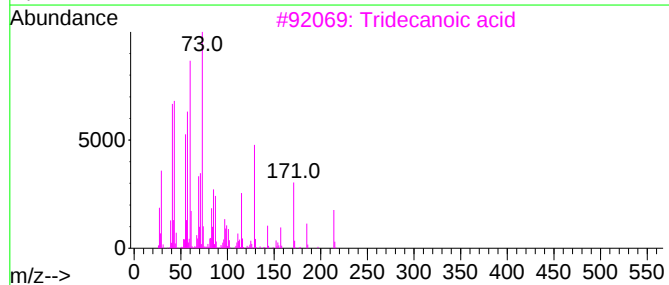
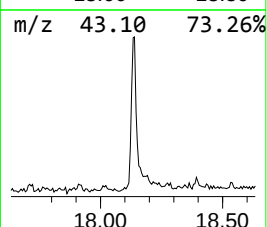
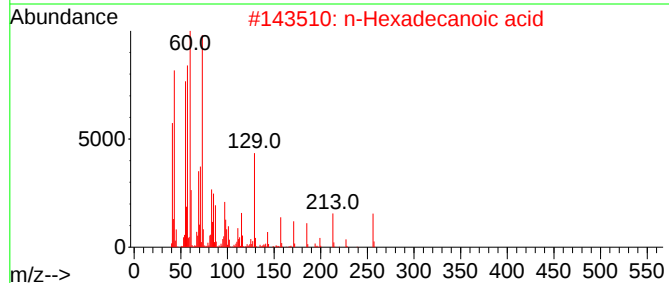
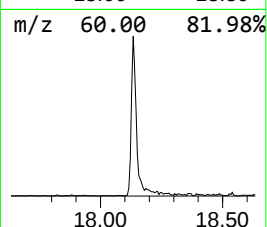
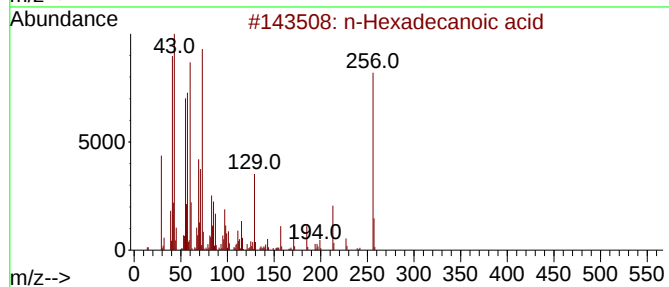
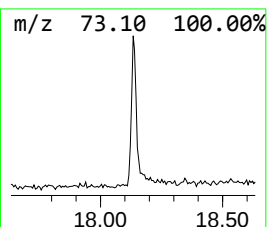
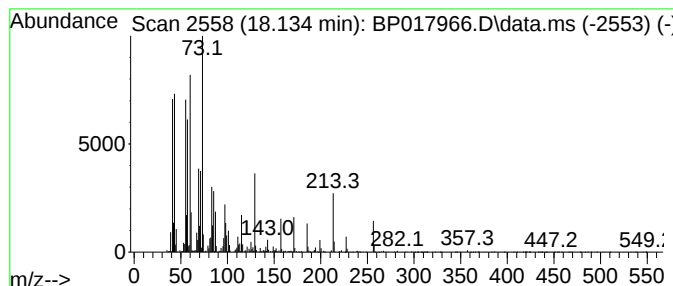
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.134	4.46 ng/ul	202597	Phenanthrene-d10	17.292

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017966.D
Acq On : 08 Nov 2023 17:26
Operator : MA/JU
Sample : 05013-13
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4998

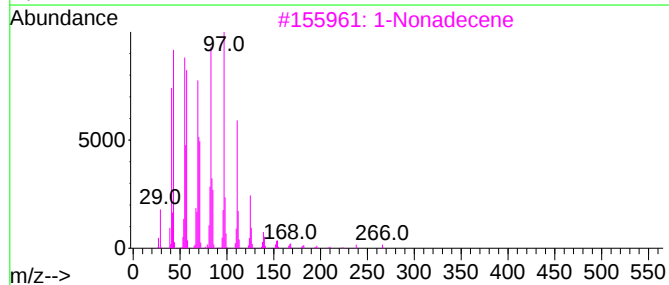
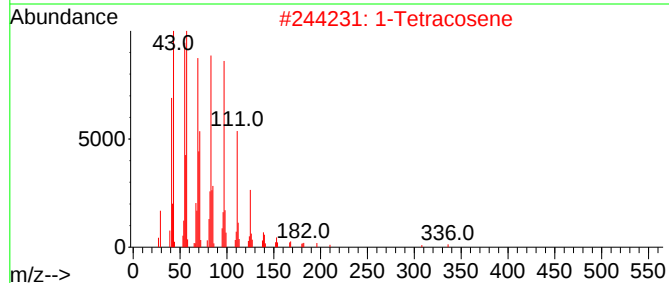
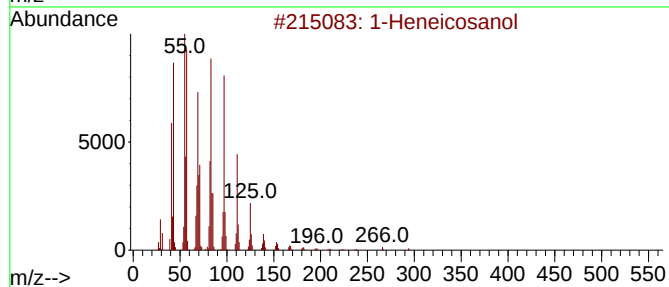
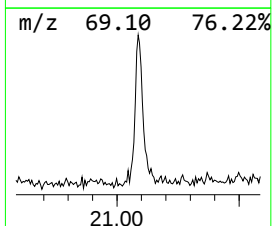
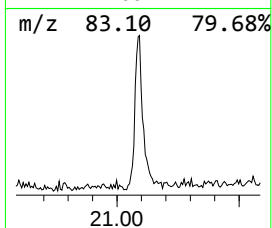
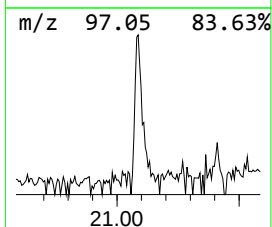
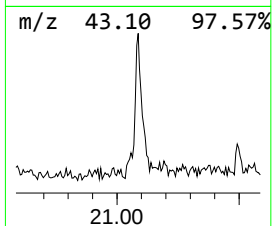
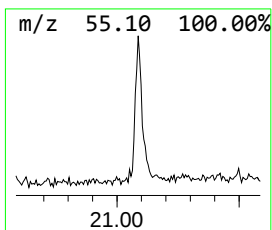
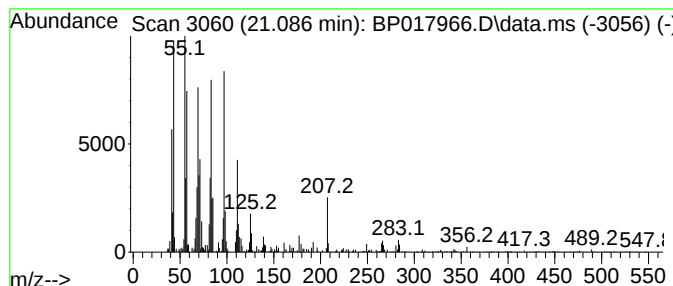
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Heneicosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.086	2.48 ng/ul	122974	Chrysene-d12	21.410

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	93
2		1-Tetracosene	336	C24H48	010192-32-2	93
3		1-Nonadecene	266	C19H38	018435-45-5	93
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	93
5		Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017966.D
Acq On : 08 Nov 2023 17:26
Operator : MA/JU
Sample : 05013-13
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4998

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.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
n-Hexadecanoic ...	18.134	4.5	ng/u1	202597	4	17.292	908049	20.0
1-Heneicosanol	21.086	2.5	ng/u1	122974	5	21.410	989757	20.0