

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
 Data File : BM045336.D
 Acq On : 18 Apr 2024 03:24
 Operator : MA/JU
 Sample : P2145-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E07Y1

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_M\Methods\SFAM-EPA-BM040524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM045336.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	12	15	22	rVB2	9390	13815	1.47%	0.145%
2	3.458	59	63	69	rBV2	6955	11849	1.26%	0.125%
3	3.575	80	83	97	rBV	75439	141664	15.03%	1.489%
4	4.358	213	216	218	rVB4	2231	1820	0.19%	0.019%
5	5.440	398	400	402	rBV3	1360	1501	0.16%	0.016%
6	5.587	423	425	427	rVB3	1906	1303	0.14%	0.014%
7	6.481	575	577	581	rBV3	1647	2509	0.27%	0.026%
8	6.663	606	608	611	rBV3	1325	1658	0.18%	0.017%
9	6.757	618	624	638	rBV	132267	245869	26.09%	2.585%
10	6.928	648	653	667	rBV	117823	191889	20.36%	2.017%
11	7.104	676	683	694	rBV	151600	255295	27.09%	2.684%
12	7.393	730	732	736	rBV4	1225	1587	0.17%	0.017%
13	7.569	756	762	770	rBV	157864	254207	26.98%	2.672%
14	7.740	789	791	795	rVB3	1702	1994	0.21%	0.021%
15	8.281	877	883	895	rBV2	161486	295138	31.32%	3.102%
16	8.734	954	960	967	rBV	132967	227456	24.14%	2.391%
17	9.093	1015	1021	1024	rBV5	4281	5653	0.60%	0.059%
18	9.322	1057	1060	1064	rBV5	4327	6481	0.69%	0.068%
19	9.445	1075	1081	1094	rBV	112442	196121	20.81%	2.062%
20	9.975	1164	1171	1189	rBV	150687	303953	32.26%	3.195%
21	10.169	1198	1204	1213	rBV5	10703	32047	3.40%	0.337%
22	10.340	1227	1233	1241	rBB	197946	332556	35.29%	3.496%
23	10.504	1254	1261	1277	rBV	131215	285276	30.28%	2.999%
24	10.610	1277	1279	1283	rVB4	3443	3259	0.35%	0.034%
25	10.981	1339	1342	1345	rBV4	1770	2283	0.24%	0.024%
26	11.139	1363	1369	1378	rBV5	4643	11787	1.25%	0.124%
27	11.369	1407	1408	1414	rVB4	1030	1561	0.17%	0.016%
28	11.545	1436	1438	1443	rVB4	1035	1579	0.17%	0.017%
29	11.951	1502	1507	1512	rBV5	2317	4561	0.48%	0.048%
30	13.033	1688	1691	1695	rVB4	2624	3216	0.34%	0.034%
31	13.116	1700	1705	1714	rBV5	3555	8240	0.87%	0.087%
32	13.651	1790	1796	1806	rBV	289792	422191	44.81%	4.438%
33	13.910	1834	1840	1856	rBV2	338062	525248	55.74%	5.521%
34	14.222	1886	1893	1900	rBV	277041	405847	43.07%	4.266%
35	14.298	1903	1906	1908	rBV4	1111	1315	0.14%	0.014%
36	14.480	1926	1937	1955	rBV3	50141	174242	18.49%	1.832%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
 Data File : BM045336.D
 Acq On : 18 Apr 2024 03:24
 Operator : MA/JU
 Sample : P2145-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E07Y1

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_M\Methods\SFAM-EPA-BM040524.MA.M
 Title : SVOA CALIBRATION

37	15.086	2038	2040	2044	rVB5	1489	1559	0.17%	0.016%
38	15.227	2057	2064	2072	rBV	435209	647982	68.77%	6.811%
39	15.375	2083	2089	2098	rBV	98356	153867	16.33%	1.617%
40	16.198	2225	2229	2231	rBV2	1240	2192	0.23%	0.023%
41	16.604	2295	2298	2299	rBV2	1475	1339	0.14%	0.014%
42	16.674	2306	2310	2312	rBV3	1410	1620	0.17%	0.017%
43	16.763	2320	2325	2327	rBV3	2036	3115	0.33%	0.033%
44	16.986	2357	2363	2371	rBV	316473	452124	47.98%	4.753%
45	17.086	2373	2380	2391	rVB	453260	672397	71.36%	7.068%
46	17.386	2427	2431	2433	rVB3	1543	2090	0.22%	0.022%
47	17.463	2441	2444	2445	rVB2	1696	1343	0.14%	0.014%
48	17.492	2445	2449	2451	rBV3	1869	2450	0.26%	0.026%
49	17.633	2470	2473	2474	rBV3	1407	1301	0.14%	0.014%
50	17.680	2479	2481	2483	rVB3	1691	1304	0.14%	0.014%
51	17.810	2502	2503	2507	rBV3	1210	1510	0.16%	0.016%
52	17.898	2513	2518	2530	rBV	59245	90698	9.63%	0.953%
53	17.992	2532	2534	2536	rVB2	1805	1516	0.16%	0.016%
54	18.827	2674	2676	2677	rBV2	1902	1640	0.17%	0.017%
55	18.951	2695	2697	2702	rVB5	3681	4491	0.48%	0.047%
56	19.045	2709	2713	2714	rBV4	5084	6555	0.70%	0.069%
57	19.068	2714	2717	2728	rVB9	17267	31117	3.30%	0.327%
58	19.192	2734	2738	2744	rBV2	20499	27768	2.95%	0.292%
59	19.392	2766	2772	2781	rBV	563564	780007	82.78%	8.199%
60	20.927	3029	3033	3040	rBV4	65353	111459	11.83%	1.172%
61	21.198	3074	3079	3086	rBV	385367	524389	55.65%	5.512%
62	23.250	3423	3428	3435	rBV	546373	942276	100.00%	9.905%
63	23.392	3447	3452	3462	rVB	349485	668132	70.91%	7.023%

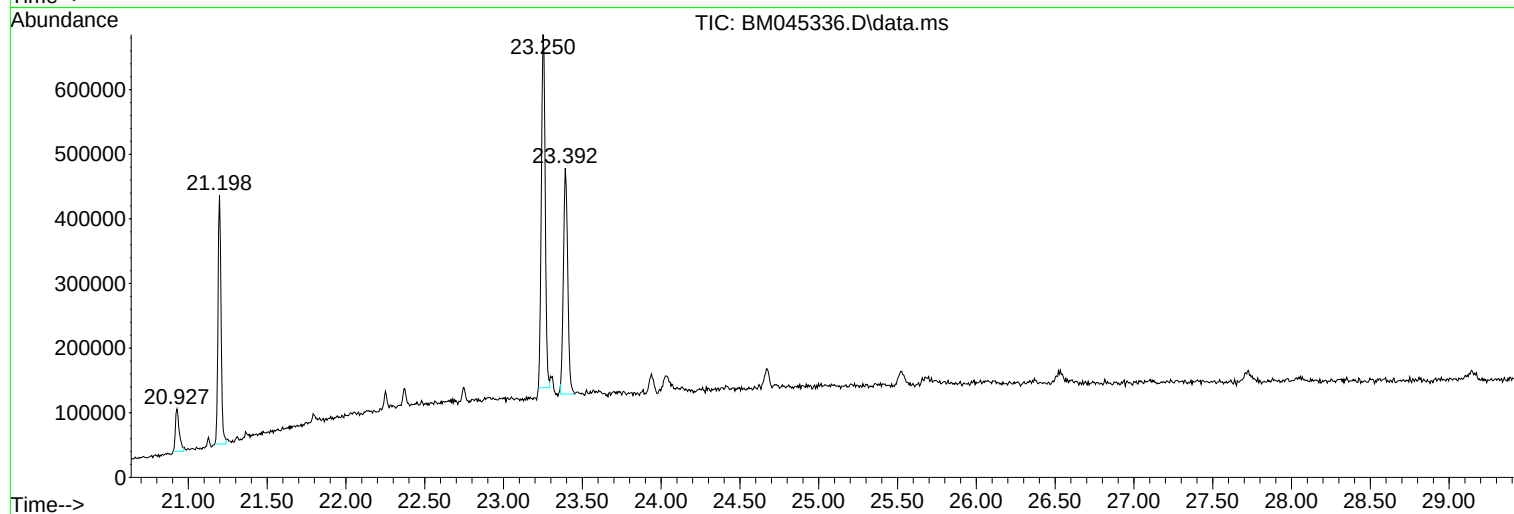
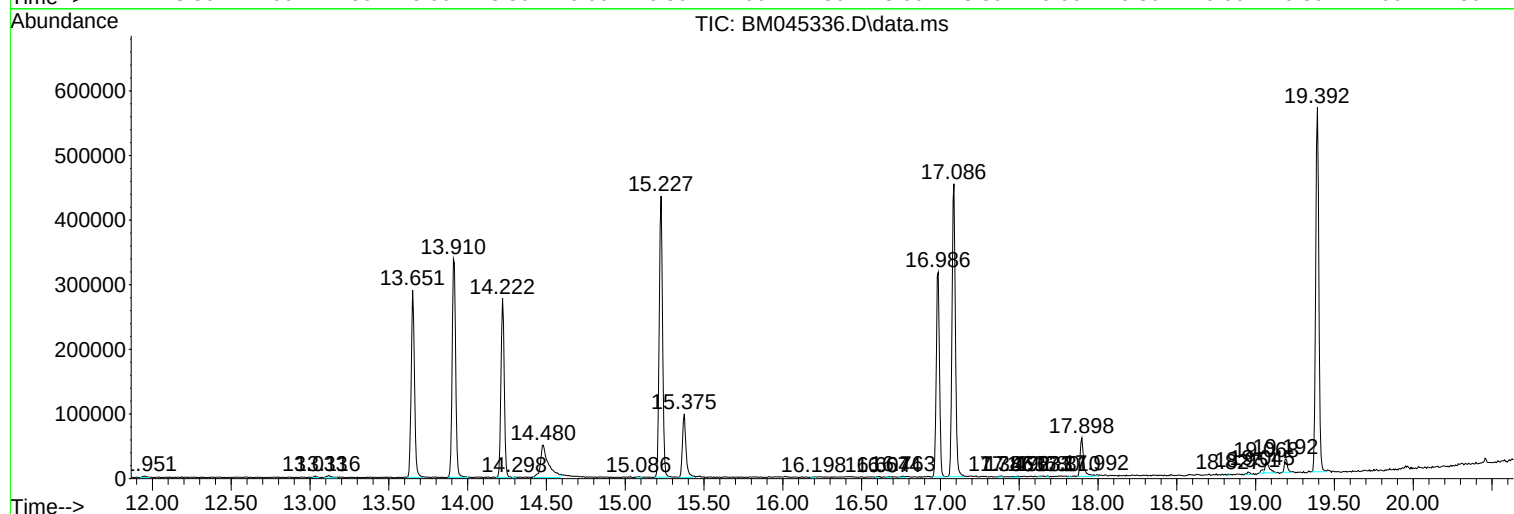
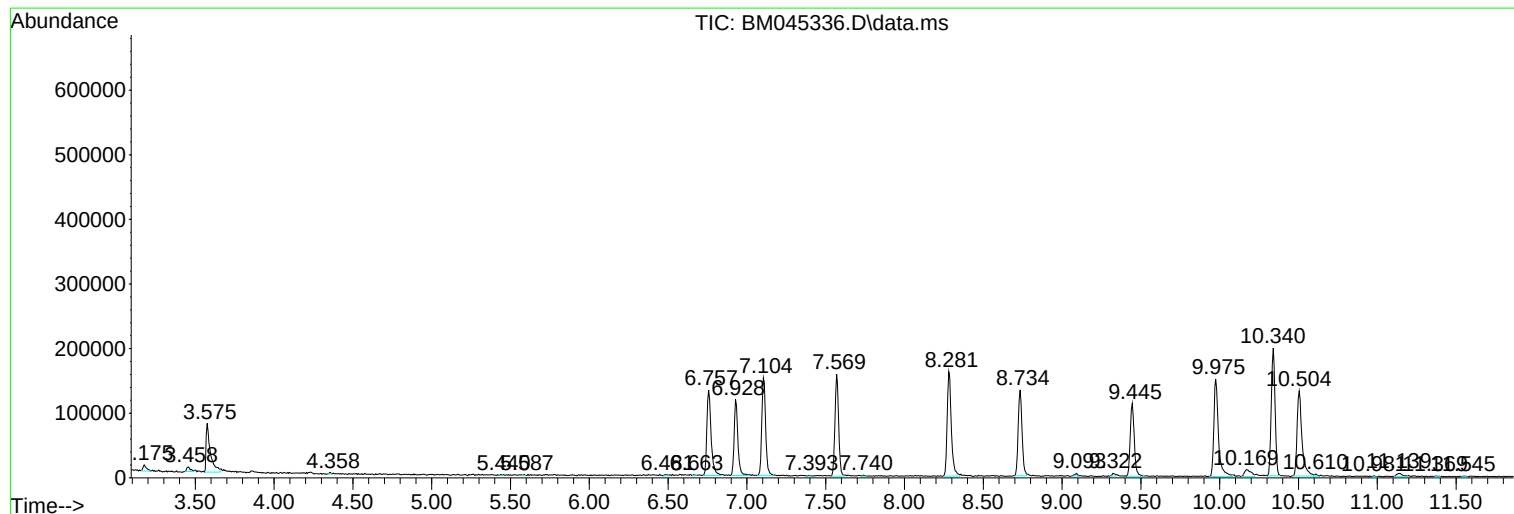
Sum of corrected areas: 9513211

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045336.D
Acq On : 18 Apr 2024 03:24
Operator : MA/JU
Sample : P2145-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E07Y1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045336.D
Acq On : 18 Apr 2024 03:24
Operator : MA/JU
Sample : P2145-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E07Y1

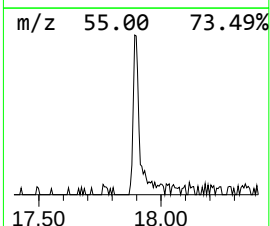
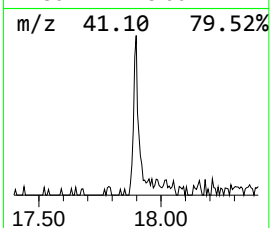
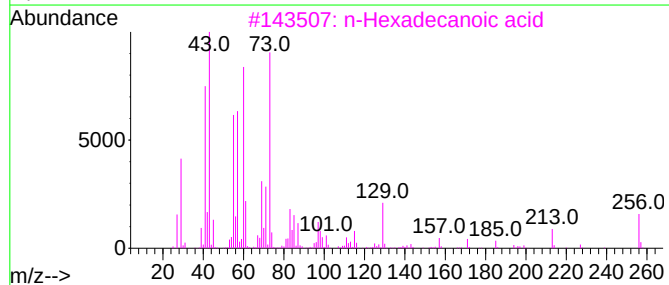
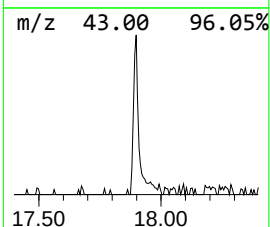
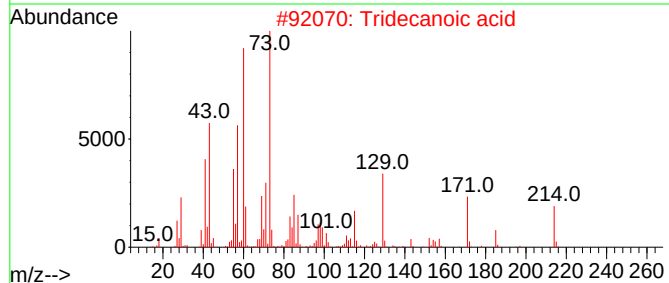
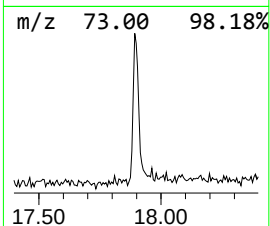
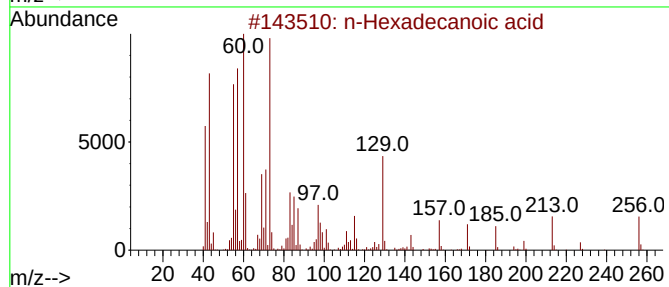
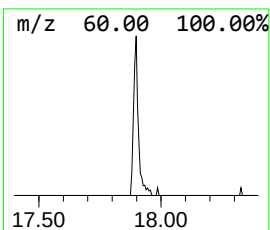
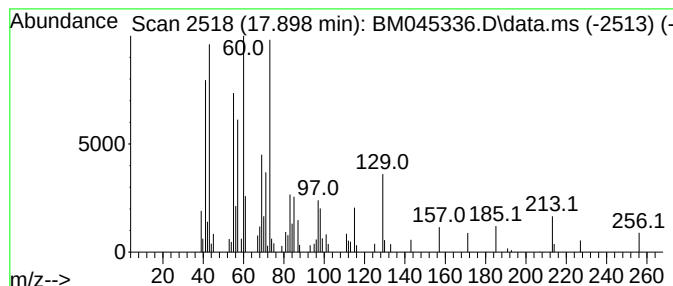
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.898	4.01 ng/ul	90698	Phenanthrene-d10	16.986

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Tridecanoic acid	214	C13H26O2	000638-53-9	83
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	72
5			Tridecanoic acid	214	C13H26O2	000638-53-9	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045336.D
Acq On : 18 Apr 2024 03:24
Operator : MA/JU
Sample : P2145-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E07Y1

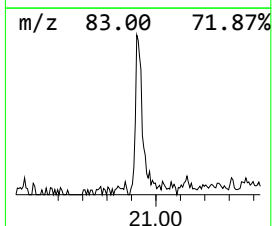
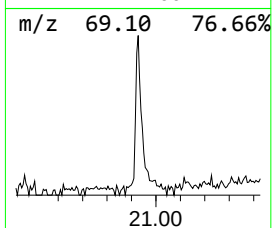
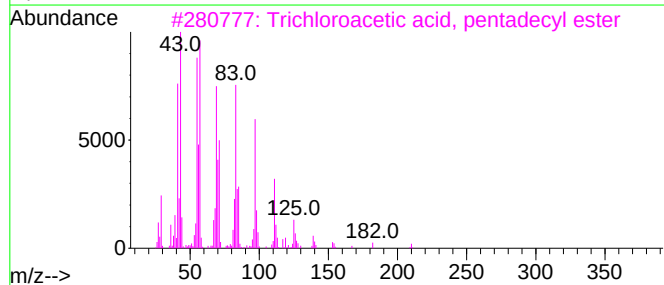
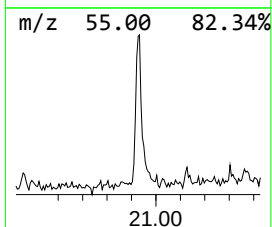
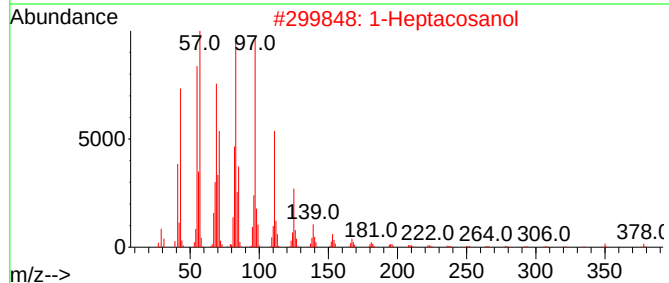
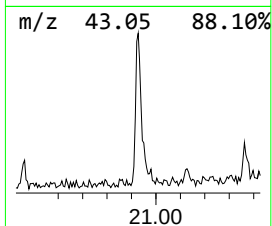
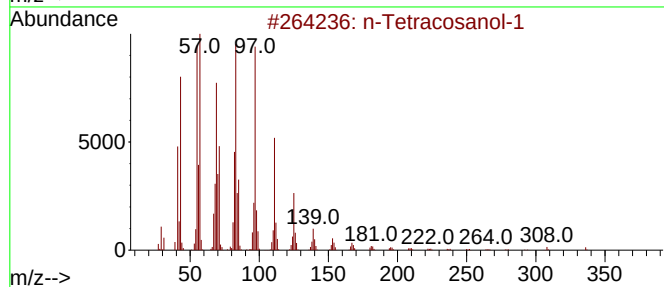
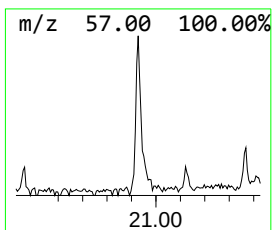
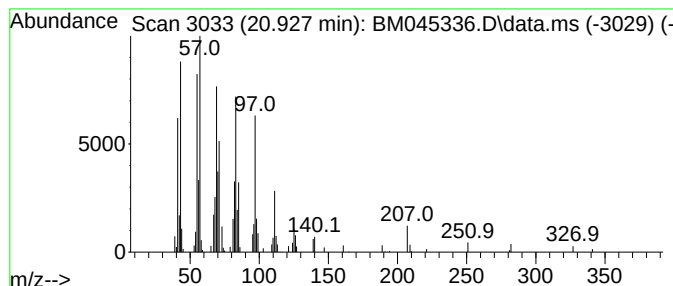
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Tetracosanol-1 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.927	4.25 ng/ul	111459	Chrysene-d12	21.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Tetracosanol-1	354	C24H50O	000506-51-4	90
2			1-Heptacosanol	396	C27H56O	002004-39-9	90
3			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	90
4			1-Hexacosanol	382	C26H54O	000506-52-5	90
5			1-Hexacosene	364	C26H52	018835-33-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045336.D
Acq On : 18 Apr 2024 03:24
Operator : MA/JU
Sample : P2145-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E07Y1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.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 ...	17.898	4.0	ng/ul	90698	4	16.986	452124	20.0
n-Tetracosanol-1	20.927	4.3	ng/ul	111459	5	21.198	524389	20.0