

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
 Data File : BP018403.D
 Acq On : 27 Nov 2023 16:39
 Operator : MA/JU
 Sample : 05328-19
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4A01

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-BP112223.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018403.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.269	27	31	38	rVB	92087	124397	1.54%	0.138%
2	3.687	98	102	118	rBV	594469	881786	10.90%	0.980%
3	3.928	140	143	149	rVB3	20414	32450	0.40%	0.036%
4	4.022	156	159	163	rVB	22434	24591	0.30%	0.027%
5	4.963	315	319	325	rVB6	8301	13350	0.17%	0.015%
6	5.052	331	334	338	rVB5	6672	9970	0.12%	0.011%
7	5.569	417	422	425	rVB6	5726	9736	0.12%	0.011%
8	5.946	481	486	490	rVB6	7376	14167	0.18%	0.016%
9	6.446	566	571	576	rBV8	5525	11528	0.14%	0.013%
10	6.840	634	638	641	rBV6	6446	10081	0.12%	0.011%
11	7.022	663	669	680	rVB	359395	590614	7.30%	0.656%
12	7.199	692	699	708	rVB	1454131	2293859	28.35%	2.548%
13	7.387	723	731	739	rBV	1322918	2111674	26.10%	2.346%
14	7.469	741	745	756	rVV4	16527	43936	0.54%	0.049%
15	7.863	802	812	819	rBV	1569580	2494516	30.83%	2.771%
16	7.934	819	824	831	rVB2	20926	35989	0.44%	0.040%
17	8.569	925	932	944	rBV	1064069	1665646	20.59%	1.850%
18	9.022	1002	1009	1019	rBV	1625522	2623234	32.42%	2.914%
19	9.457	1078	1083	1088	rVB	66915	101825	1.26%	0.113%
20	9.740	1123	1131	1148	rBV	1078969	1812776	22.41%	2.014%
21	9.904	1155	1159	1163	rVB2	13145	19090	0.24%	0.021%
22	10.275	1212	1222	1233	rBV	1920861	3244066	40.10%	3.604%
23	10.610	1273	1279	1280	rBV6	5340	8233	0.10%	0.009%
24	10.663	1280	1288	1297	rVB	2135327	3610260	44.62%	4.011%
25	10.798	1303	1311	1326	rBV	1781475	3063539	37.86%	3.403%
26	11.951	1501	1507	1514	rVB2	37368	64198	0.79%	0.071%
27	12.093	1526	1531	1536	rVB9	5548	10132	0.13%	0.011%
28	12.157	1536	1542	1545	rVV7	8141	13253	0.16%	0.015%
29	12.187	1545	1547	1552	rVV5	10452	13914	0.17%	0.015%
30	12.245	1552	1557	1563	rVB3	42858	68849	0.85%	0.076%
31	12.451	1586	1592	1597	rBV9	4139	8744	0.11%	0.010%
32	12.681	1625	1631	1632	rBV6	5243	8500	0.11%	0.009%
33	13.116	1702	1705	1711	rVB4	13492	18887	0.23%	0.021%
34	13.334	1739	1742	1748	rVB2	28947	35974	0.44%	0.040%
35	13.404	1748	1754	1759	rVV	48699	80412	0.99%	0.089%
36	13.463	1762	1764	1772	rVB8	8120	14544	0.18%	0.016%

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37	13.728	1805	1809	1815	rBV8	6396	10766	0.13%	0.012%
38	13.787	1815	1819	1822	rBV5	6665	11113	0.14%	0.012%
39	13.910	1832	1840	1851	rBV	3888592	5438115	67.21%	6.041%
40	14.034	1857	1861	1867	rVB9	9018	18458	0.23%	0.021%
41	14.187	1877	1887	1900	rBV	4367650	6533456	80.75%	7.258%
42	14.404	1921	1924	1928	rVB6	15034	17322	0.21%	0.019%
43	14.492	1932	1939	1948	rVV	3233855	4670923	57.73%	5.189%
44	14.687	1965	1972	1991	rBV	151501	280106	3.46%	0.311%
45	14.839	1996	1998	2005	rVV8	10563	21102	0.26%	0.023%
46	14.910	2005	2010	2015	rVB8	16003	28737	0.36%	0.032%
47	15.304	2074	2077	2082	rBV7	6705	12317	0.15%	0.014%
48	15.486	2101	2108	2117	rBV	5579187	8044790	99.43%	8.937%
49	15.598	2121	2127	2143	rVV	863064	1200778	14.84%	1.334%
50	15.728	2143	2149	2154	rVV2	26139	40126	0.50%	0.045%
51	15.863	2166	2172	2175	rBV8	4882	8934	0.11%	0.010%
52	16.222	2230	2233	2236	rVV4	7604	11212	0.14%	0.012%
53	16.275	2239	2242	2247	rVB6	12389	16779	0.21%	0.019%
54	16.651	2302	2306	2309	rBV6	14059	18885	0.23%	0.021%
55	16.751	2319	2323	2327	rVB7	8541	9933	0.12%	0.011%
56	17.016	2364	2368	2373	rBV6	12359	26012	0.32%	0.029%
57	17.122	2382	2386	2391	rBV2	18081	32061	0.40%	0.036%
58	17.245	2400	2407	2414	rBV	3312259	4735107	58.52%	5.260%
59	17.345	2418	2424	2435	rVB	5327441	7451625	92.10%	8.278%
60	17.645	2468	2475	2478	rBV8	14513	30670	0.38%	0.034%
61	17.933	2521	2524	2528	rVB4	17825	18186	0.22%	0.020%
62	18.145	2555	2560	2569	rBV	403076	581167	7.18%	0.646%
63	18.457	2607	2613	2620	rBV5	38295	76901	0.95%	0.085%
64	18.569	2628	2632	2635	rBV4	35362	40571	0.50%	0.045%
65	18.604	2635	2638	2644	rVB3	29521	42577	0.53%	0.047%
66	19.010	2703	2707	2710	rBV2	23231	33160	0.41%	0.037%
67	19.163	2729	2733	2738	rVB2	73368	90022	1.11%	0.100%
68	19.233	2741	2745	2749	rBV	67648	100529	1.24%	0.112%
69	19.392	2768	2772	2777	rBV	145603	186551	2.31%	0.207%
70	19.592	2800	2806	2814	rBV	6091100	8090825	100.00%	8.988%
71	21.133	3063	3068	3081	rBV2	275908	545778	6.75%	0.606%
72	21.374	3104	3109	3118	rBV	3142875	3977216	49.16%	4.418%
73	23.710	3498	3506	3521	rVB2	3476826	7967741	98.48%	8.851%
74	23.880	3527	3535	3544	rVB	1866847	4408603	54.49%	4.897%

Sum of corrected areas: 90017874

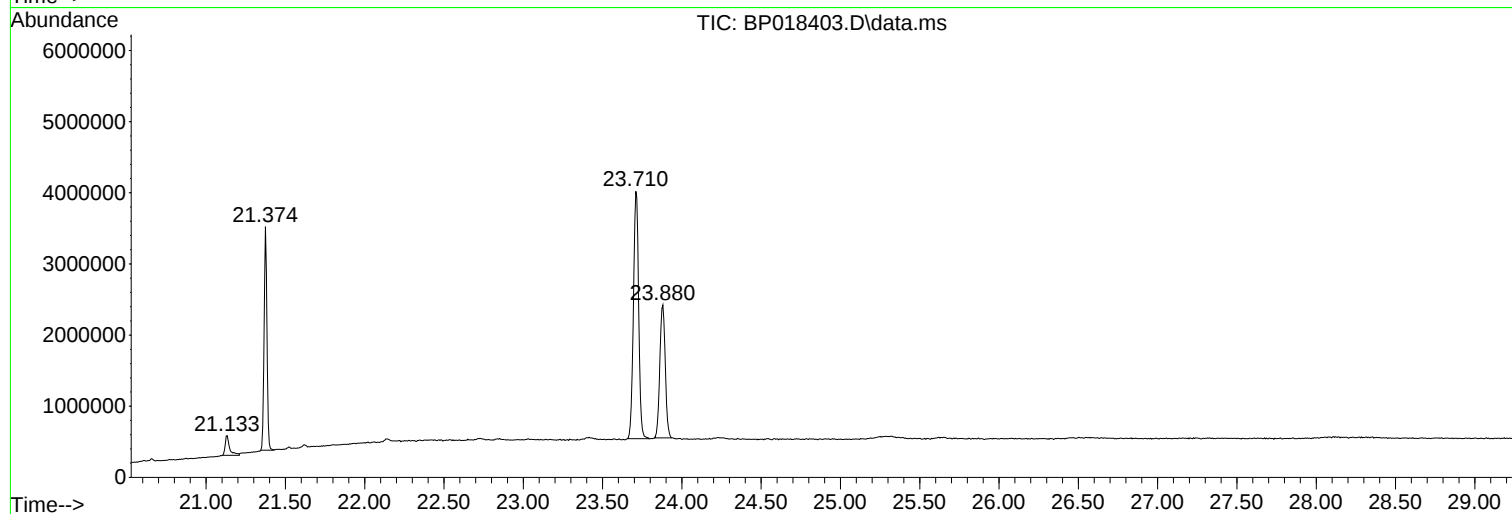
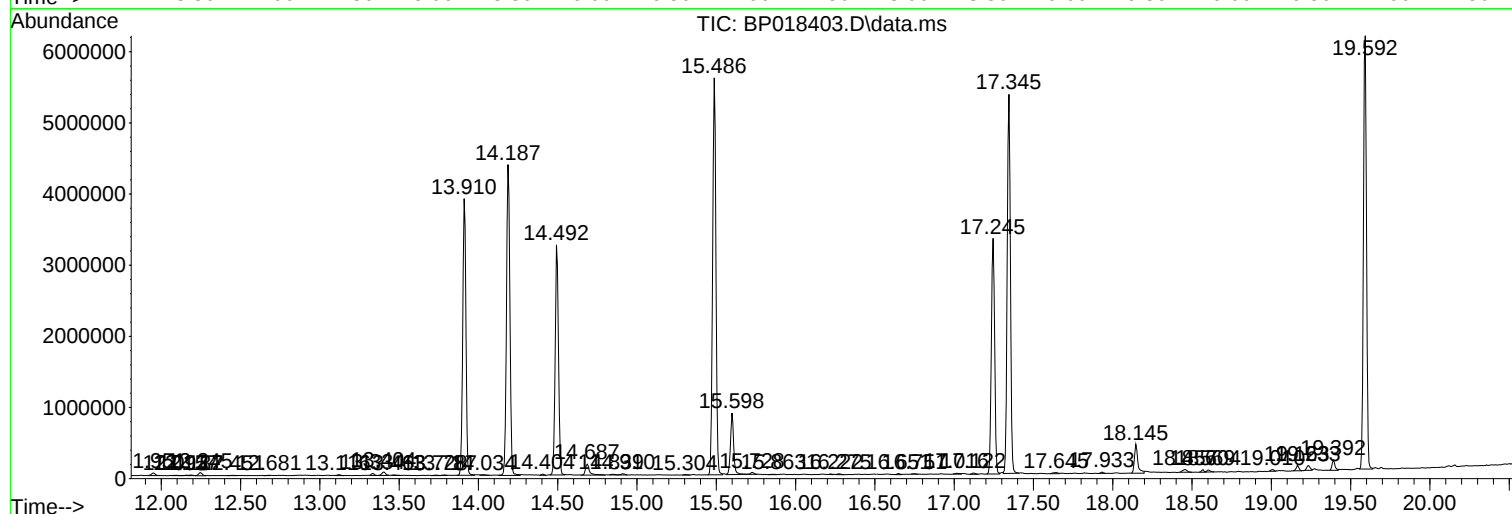
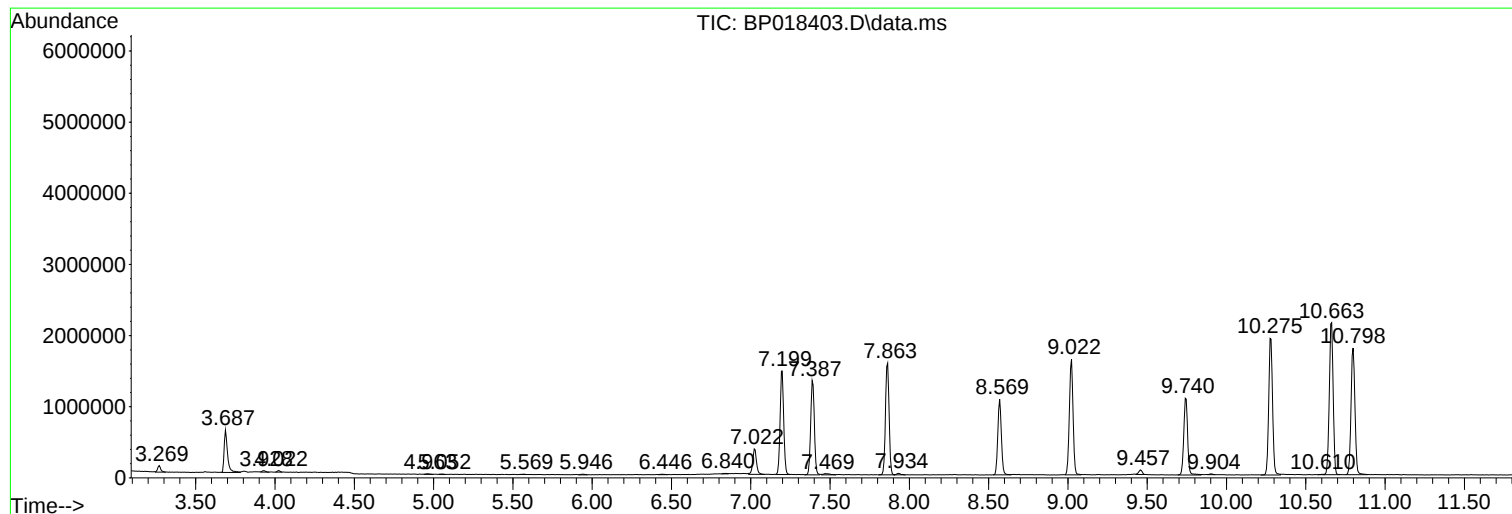
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Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
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Acq On : 27 Nov 2023 16:39
Operator : MA/JU
Sample : 05328-19
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ALS Vial : 10 Sample Multiplier: 1

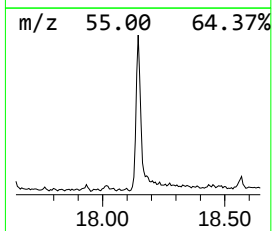
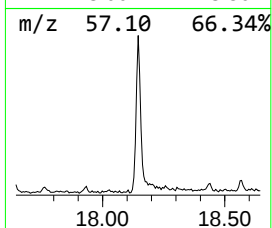
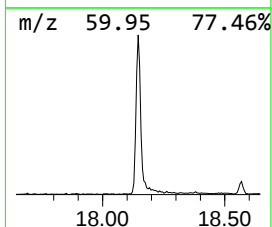
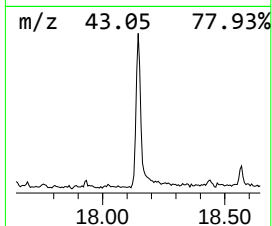
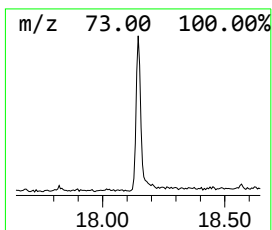
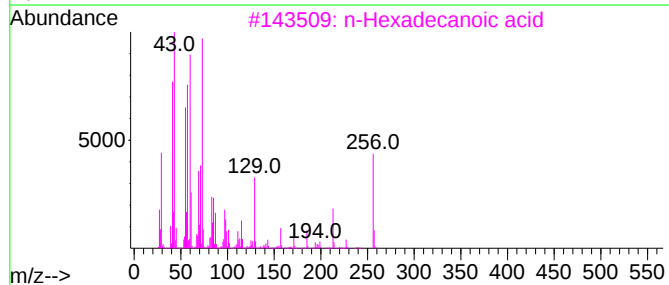
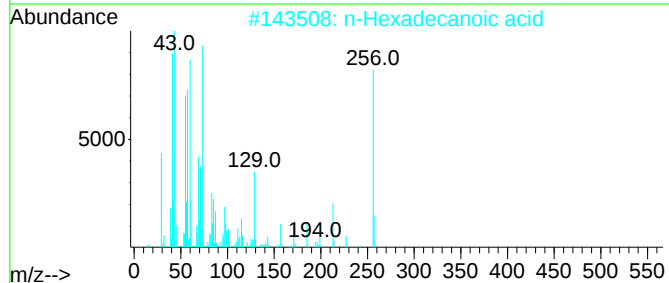
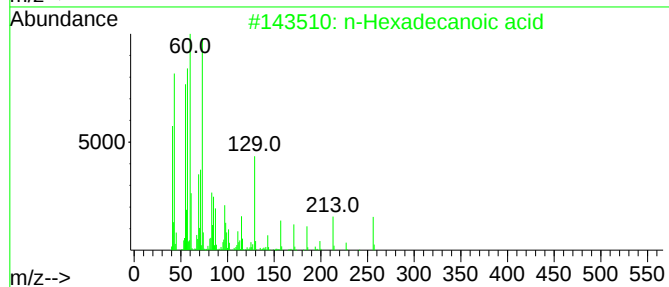
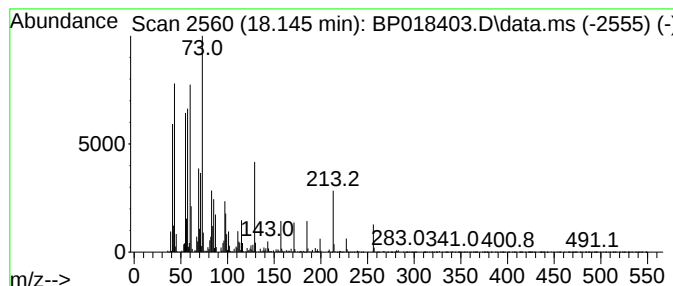
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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.	
18.145	2.45 ng/ul	581167	Phenanthrene-d10	17.245	
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	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	90



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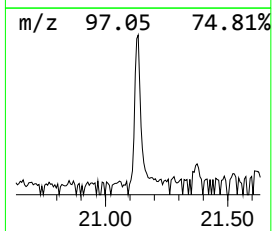
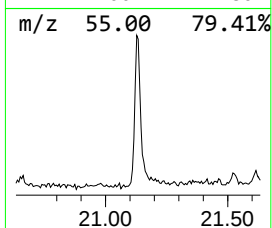
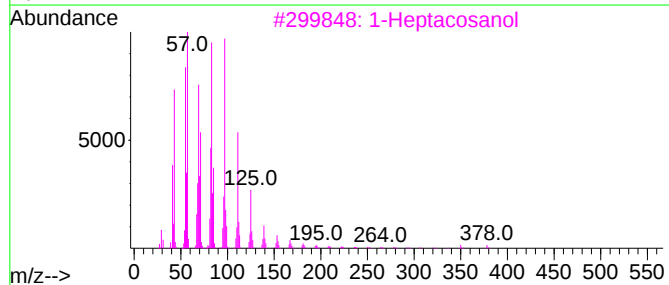
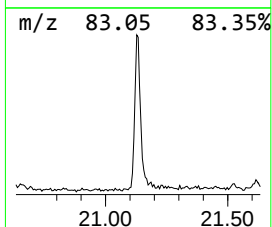
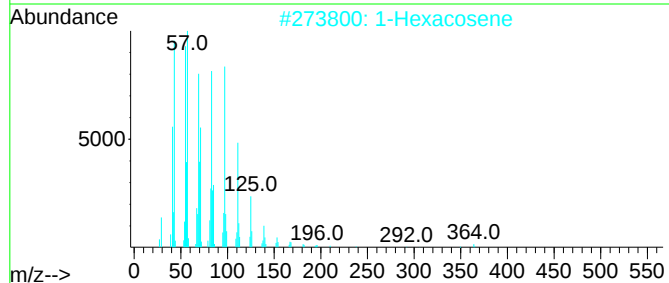
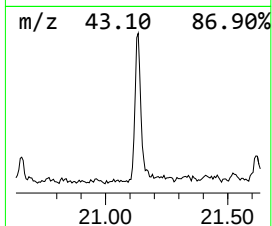
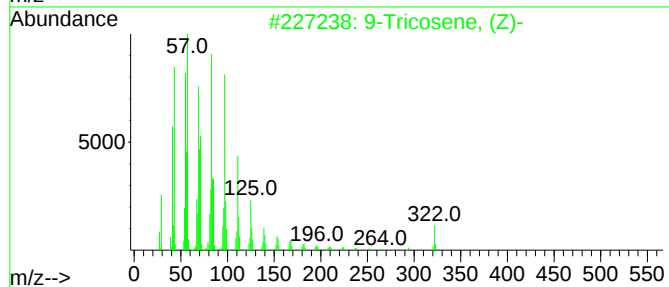
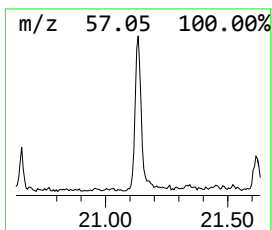
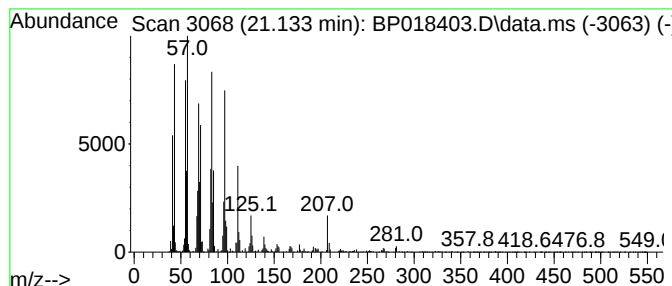
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.133	2.74 ng/ul	545778	Chrysene-d12	21.374

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Tricosene, (Z)-		322	C23H46	027519-02-4	98
2	1-Hexacosene		364	C26H52	018835-33-1	93
3	1-Heptacosanol		396	C27H56O	002004-39-9	91
4	1-Heneicosanol		312	C21H44O	015594-90-8	91
5	Octacosanol		410	C28H58O	000557-61-9	91



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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
n-Hexadecanoic ...	18.145	2.5	ng/u1	581167	4	17.245	4735110	20.0
(DEL) Alkane: S...	21.133	2.7	ng/u1	545778	5	21.374	3977220	20.0