

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
 Data File : BM016114.D
 Acq On : 28 Jul 2018 00:45
 Operator : SJ/JU
 Sample : J4149-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1G3

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.463	27	30	38	rVB	17625	26106	1.47%	0.156%
2	7.363	688	693	705	rBV2	53183	95741	5.39%	0.571%
3	7.522	714	720	732	rBV	190233	298056	16.77%	1.777%
4	7.728	749	755	766	rBV	225422	386211	21.73%	2.302%
5	8.198	829	835	846	rBV	272231	445292	25.05%	2.655%
6	8.916	952	957	973	rBV	167558	288943	16.26%	1.722%
7	9.387	1031	1037	1051	rBV	274986	473691	26.65%	2.824%
8	10.104	1154	1159	1173	rBB	255865	444161	24.99%	2.648%
9	10.645	1245	1251	1264	rBV	324912	577720	32.50%	3.444%
10	11.016	1308	1314	1331	rBB	388714	651990	36.68%	3.887%
11	14.233	1855	1861	1869	rBV	794789	1045067	58.80%	6.230%
12	14.522	1904	1910	1921	rBV	719387	1093842	61.54%	6.521%
13	14.827	1956	1962	1970	rVB2	610639	892002	50.19%	5.318%
14	15.057	1995	2001	2016	rBV4	37529	105011	5.91%	0.626%
15	15.816	2118	2130	2138	rBV	1005461	1451959	81.69%	8.656%
16	15.951	2148	2153	2167	rBV	395312	570803	32.11%	3.403%
17	17.245	2369	2373	2378	rBV3	13652	18980	1.07%	0.113%
18	17.557	2420	2426	2432	rBV	789859	1076458	60.56%	6.417%
19	17.657	2435	2443	2454	rVB	1250759	1669436	93.93%	9.952%
20	18.404	2565	2570	2580	rBV2	66757	108844	6.12%	0.649%
21	19.656	2779	2783	2795	rBV2	51379	84305	4.74%	0.503%
22	19.921	2822	2828	2835	rBV	1348243	1777376	100.00%	10.595%
23	21.674	3122	3126	3133	rBV	831222	1078289	60.67%	6.428%
24	23.886	3495	3502	3510	rVB	676138	1277698	71.89%	7.617%
25	24.033	3521	3527	3536	rVB	432784	836854	47.08%	4.989%

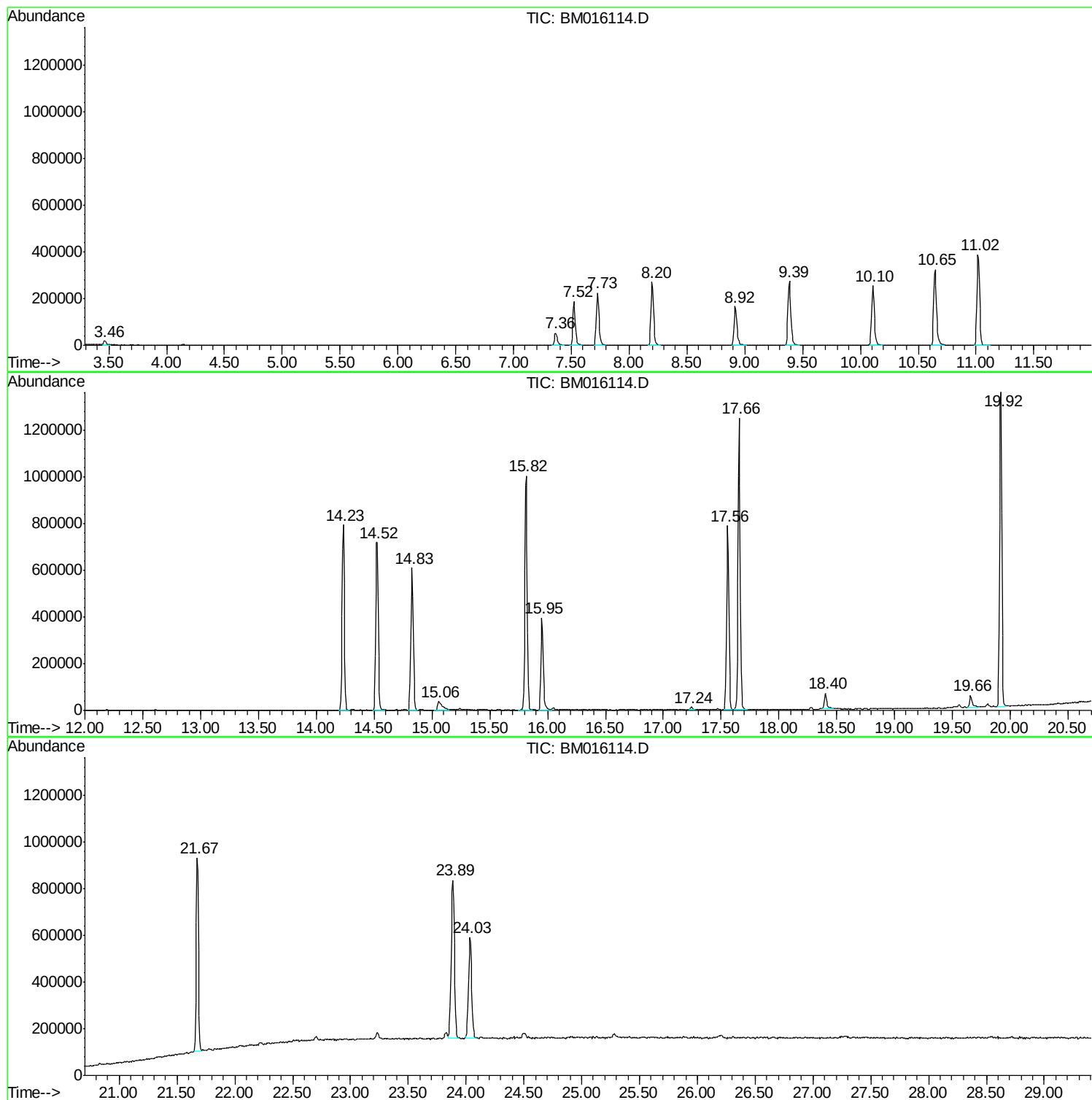
Sum of corrected areas: 16774835

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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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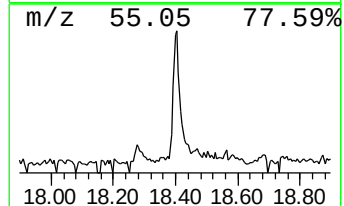
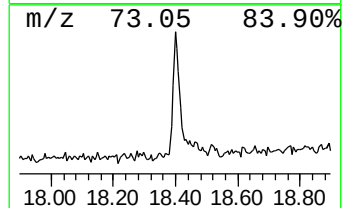
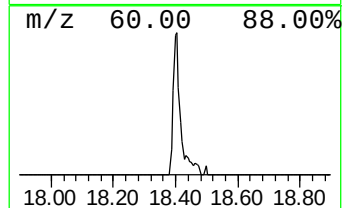
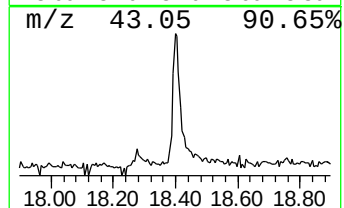
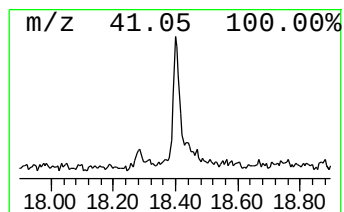
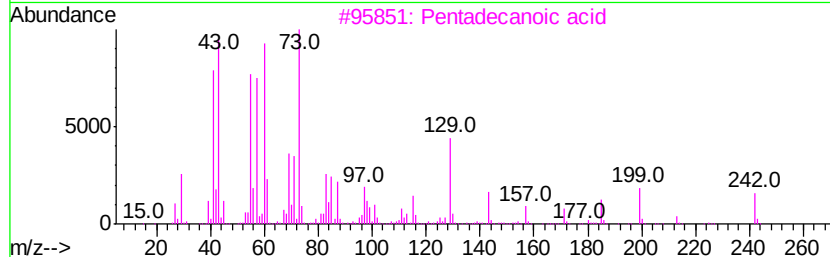
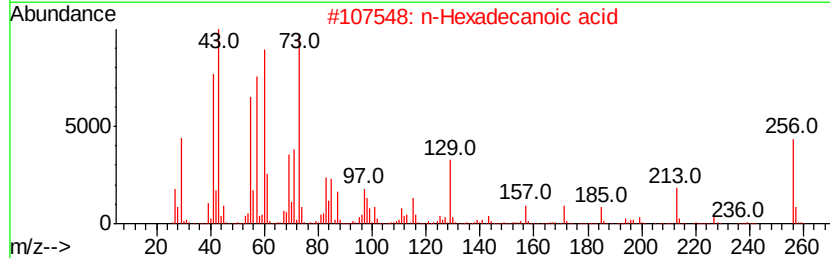
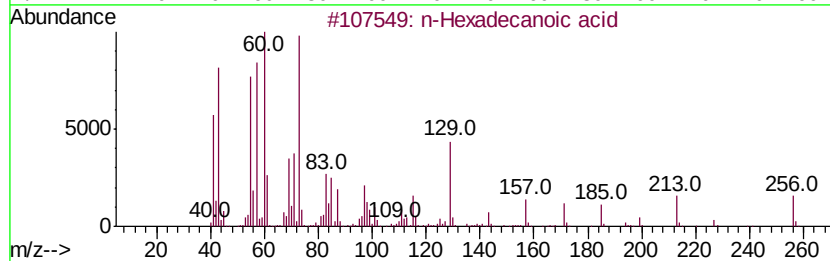
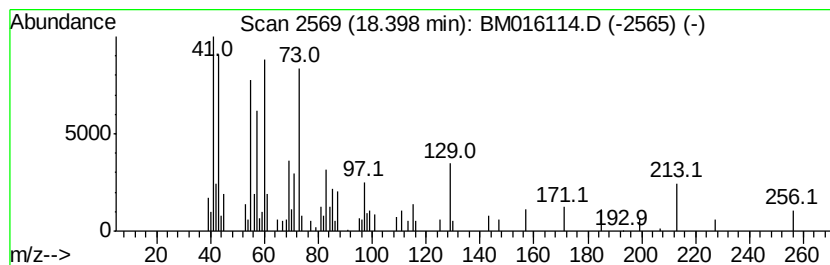
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.40	2.02 ng/ul	108844	Phenanthrene-d10	17.56	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
5	Tridecanoic acid	214	C13H26O2	000638-53-9	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic acid	18.40	2.0	ng/ul	108844	4	17.56	1076460	20.0