

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM120817\
 Data File : BM013288.D
 Acq On : 09 Dec 2017 02:57
 Operator : SJ/JU
 Sample : I6758-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9B02

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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.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	3.946	141	146	152	rBV	74557	124119	2.98%	0.313%
2	4.852	295	300	304	rBV2	29920	46648	1.12%	0.118%
3	6.869	636	643	653	rBV2	411991	751644	18.02%	1.897%
4	7.034	664	671	679	rBV	321372	488367	11.71%	1.233%
5	7.228	696	704	712	rBV	423767	680168	16.31%	1.717%
6	7.693	777	783	793	rVB	753062	1188480	28.50%	3.000%
7	8.398	896	903	913	rBV	490632	798624	19.15%	2.016%
8	8.845	972	979	987	rVB	423219	700200	16.79%	1.768%
9	9.563	1094	1101	1109	rBV	355089	597732	14.33%	1.509%
10	10.098	1183	1192	1200	rBV	532190	898613	21.55%	2.268%
11	10.469	1248	1255	1264	rBV	1035983	1737523	41.67%	4.386%
12	10.610	1272	1279	1290	rBV	482080	851864	20.43%	2.150%
13	13.745	1806	1812	1817	rBV	1090204	1511653	36.25%	3.816%
14	13.792	1817	1820	1830	rVB	150843	203872	4.89%	0.515%
15	14.022	1848	1859	1868	rBV	1163494	1756384	42.12%	4.434%
16	14.333	1906	1912	1923	rVB2	1640917	2450948	58.77%	6.187%
17	14.545	1942	1948	1957	rBV	425446	716877	17.19%	1.810%
18	15.327	2075	2081	2088	rVB	1503158	2130862	51.10%	5.379%
19	15.451	2096	2102	2110	rBV	405044	565402	13.56%	1.427%
20	16.057	2201	2205	2211	rBV3	31581	51082	1.22%	0.129%
21	17.080	2373	2379	2389	rBV2	2257492	3214595	77.09%	8.115%
22	17.180	2389	2396	2405	rVB2	1720232	2418163	57.99%	6.104%
23	17.980	2526	2532	2539	rBV2	195945	293131	7.03%	0.740%
24	18.051	2539	2544	2549	rVB2	134606	192512	4.62%	0.486%
25	19.145	2727	2730	2735	rVB	42118	59301	1.42%	0.150%
26	19.268	2747	2751	2757	rBV4	109215	172311	4.13%	0.435%
27	19.474	2781	2786	2794	rBV	2109396	3022886	72.49%	7.631%
28	20.992	3040	3044	3050	rBV	420771	527482	12.65%	1.332%
29	21.192	3075	3078	3082	rBV3	77118	89858	2.15%	0.227%
30	21.268	3086	3091	3096	rBV	3393470	4170174	100.00%	10.527%
31	22.827	3353	3356	3362	rVB5	118803	188944	4.53%	0.477%
32	23.356	3440	3446	3458	rVB2	1691309	3240829	77.71%	8.181%
33	23.497	3463	3470	3478	rVB	2070197	3772445	90.46%	9.523%

LSC Area Percent Report

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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

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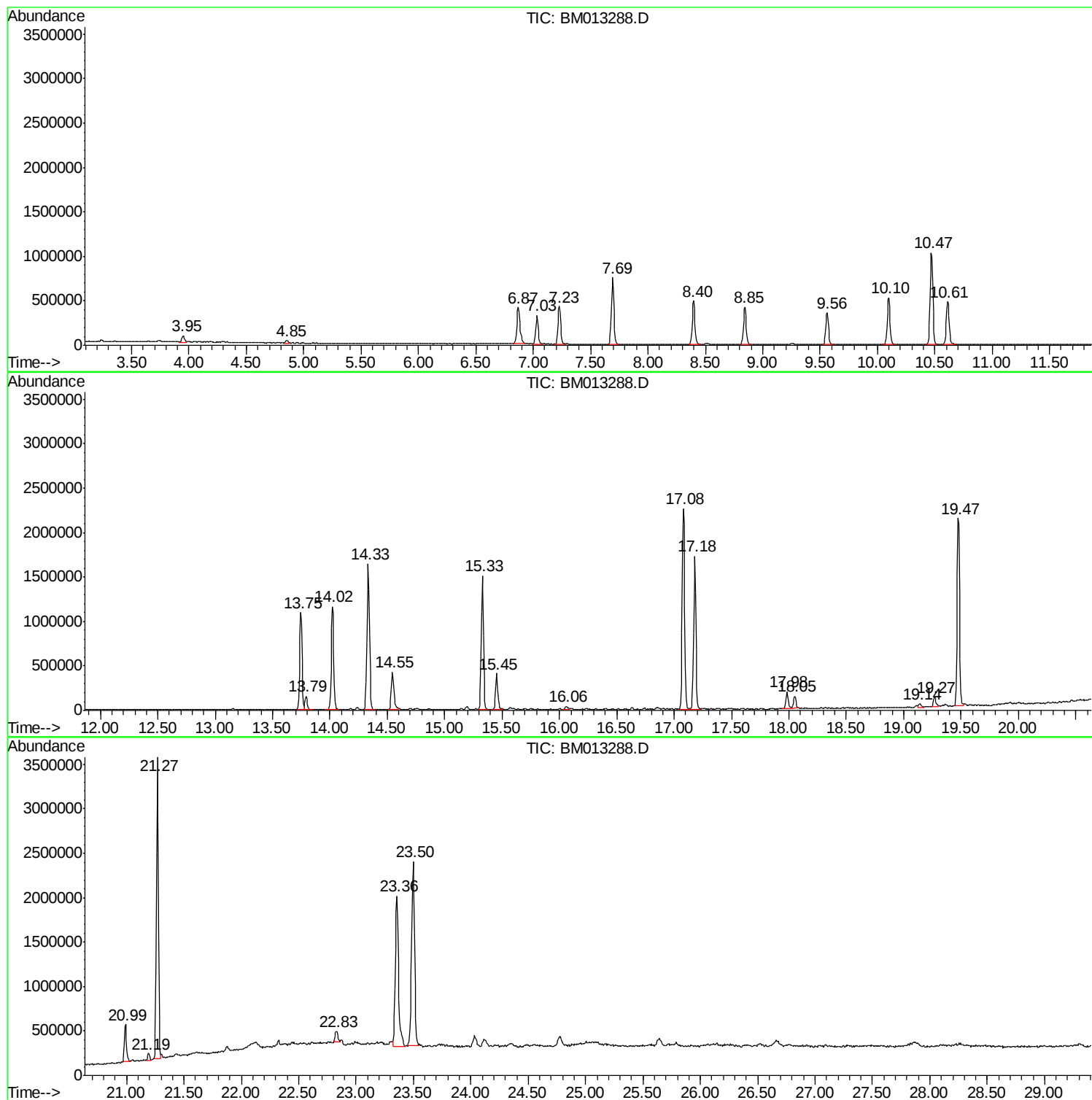
Sum of corrected areas: 39613693

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION

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



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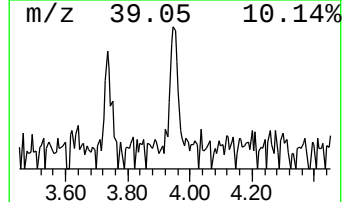
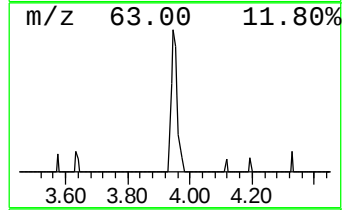
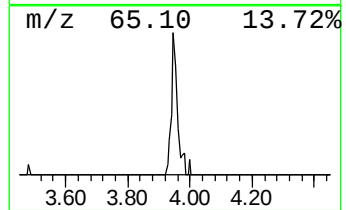
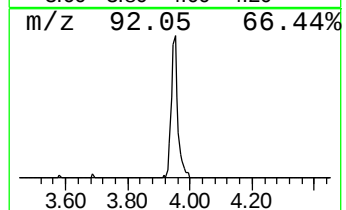
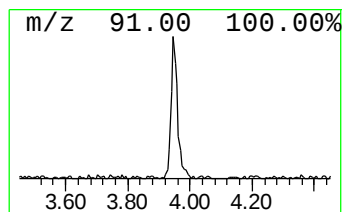
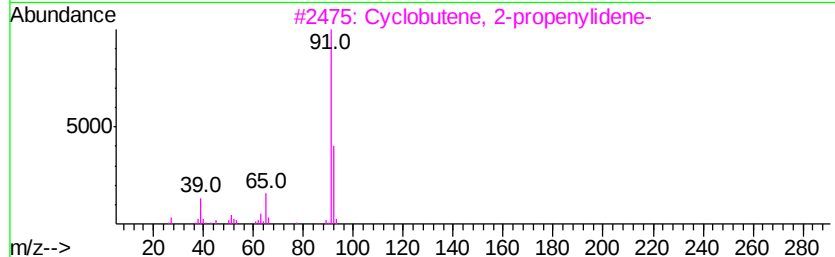
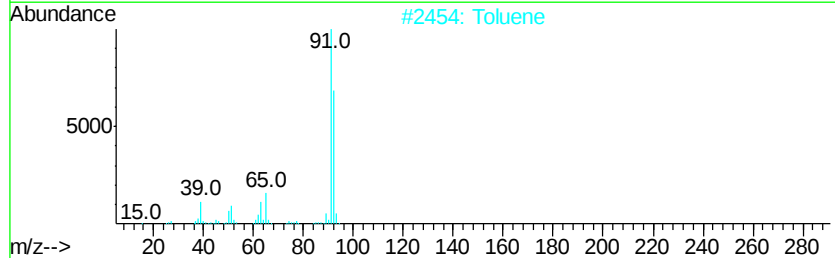
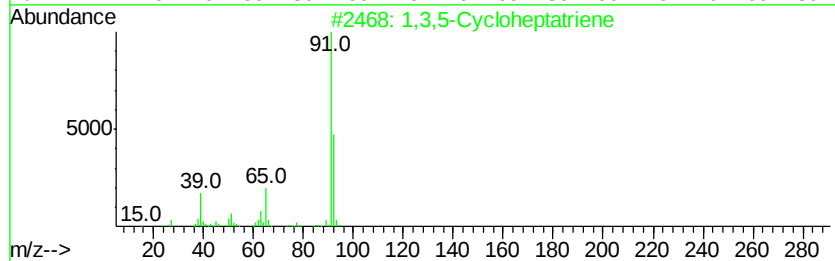
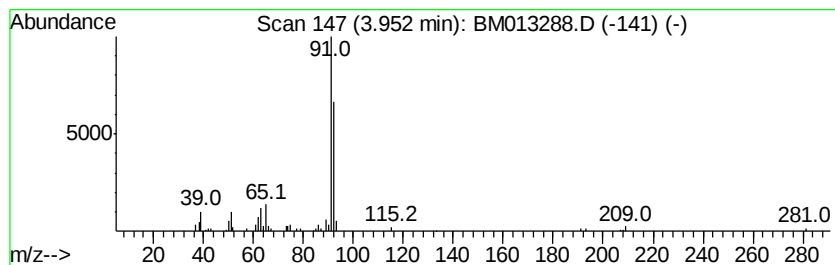
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1,3,5-Cycloheptatriene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.95	2.09 ng/ul	124119	1,4-Dichlorobenzene-d4	7.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	90
2			Toluene	92	C7H8	000108-88-3	90
3			Cyclobutene, 2-propenylidene-	92	C7H8	052097-85-5	90
4			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	87
5			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	87



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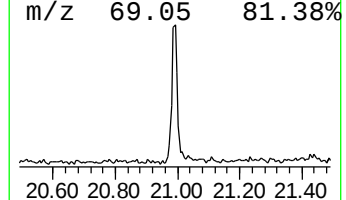
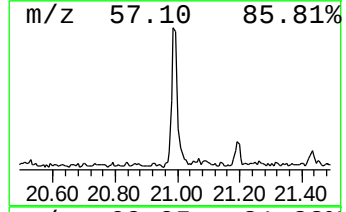
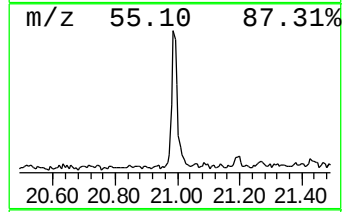
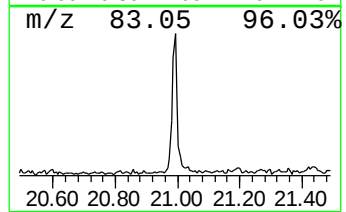
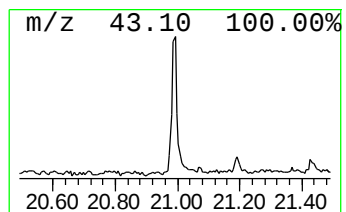
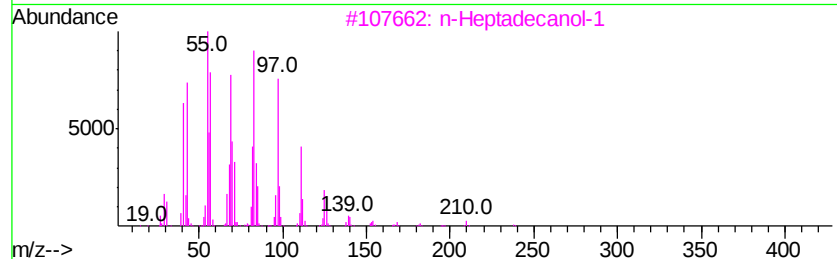
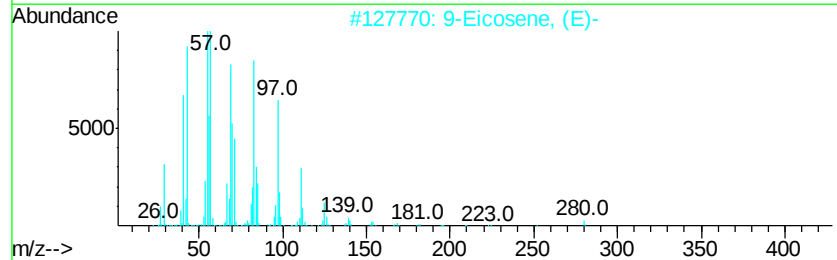
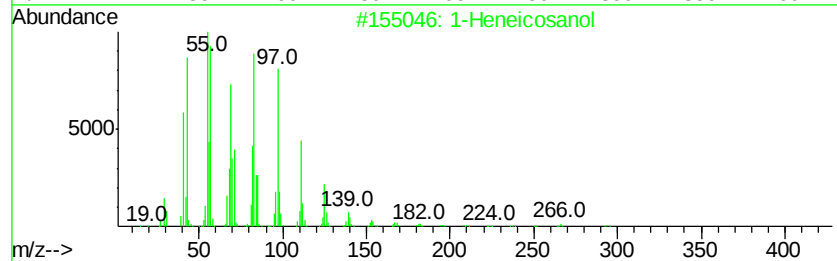
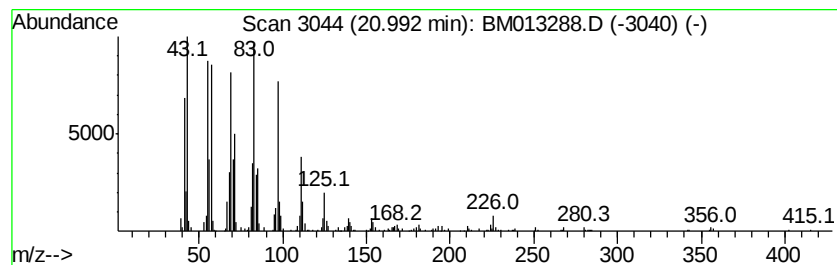
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Peak Number 2 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.99	2.53 ng/ul	527482	Chrysene-d12	21.27
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Heneicosanol	312 C21H44O	015594-90-8	94
2	9-Eicosene, (E)-	280 C20H40	074685-29-3	93
3	n-Heptadecanol-1	256 C17H36O	001454-85-9	93
4	Pentafluoropropionic acid, penta...	374 C18H31F5O2	959092-08-1	93
5	Cyclopentadecane	210 C15H30	000295-48-7	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,3,5-Cycloheptat...	3.95	2.1	ng/ul	124119	1	7.69	1188480	20.0
1-Heneicosanol	20.99	2.5	ng/ul	527482	5	21.27	4170170	20.0