

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM090716\
 Data File : BM007446.D
 Acq On : 07 Sep 2016 19:29
 Operator : UM/SJ
 Sample : H4666-20
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD3B4

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\SOM02.2-EPA-BM082316.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	6.963	737	744	759	rBV	1047842	1814488	17.54%	1.824%
2	7.128	765	772	782	rVB	824020	1259683	12.18%	1.267%
3	7.328	799	806	817	rBV	1032712	1714378	16.58%	1.724%
4	7.792	877	885	892	rBV	828481	1336455	12.92%	1.344%
5	8.492	995	1004	1015	rBV	1430842	2386144	23.07%	2.399%
6	8.945	1073	1081	1095	rBV	1135104	1903172	18.40%	1.914%
7	9.663	1196	1203	1217	rBV	1021949	1722803	16.66%	1.732%
8	10.198	1286	1294	1306	rBV	1517991	2626679	25.40%	2.641%
9	10.575	1349	1358	1367	rBV	1360720	2310528	22.34%	2.323%
10	10.716	1374	1382	1398	rBV	2817012	4934845	47.71%	4.962%
11	13.833	1905	1912	1916	rBV	3235871	4658704	45.04%	4.684%
12	13.880	1916	1920	1928	rVB	1984802	2734688	26.44%	2.750%
13	14.116	1953	1960	1974	rVB	3581268	5352385	51.75%	5.381%
14	14.421	2002	2012	2023	rBV2	2322591	3735971	36.12%	3.756%
15	14.627	2033	2047	2067	rBV	1493390	2469239	23.87%	2.483%
16	15.268	2152	2156	2161	rVB	123613	154266	1.49%	0.155%
17	15.415	2174	2181	2192	rVB	4604624	7004702	67.73%	7.043%
18	15.539	2196	2202	2216	rBV	1640309	2357251	22.79%	2.370%
19	15.657	2216	2222	2229	rBV3	90266	176659	1.71%	0.178%
20	16.133	2298	2303	2311	rBV	171363	295018	2.85%	0.297%
21	16.927	2433	2438	2451	rBV2	327535	616975	5.97%	0.620%
22	17.168	2472	2479	2486	rBV	3491322	5063272	48.96%	5.091%
23	17.268	2489	2496	2507	rVB	5566923	8197667	79.26%	8.242%
24	18.056	2625	2630	2634	rBV	143467	202463	1.96%	0.204%
25	19.192	2818	2823	2831	rBV	86478	133848	1.29%	0.135%
26	19.562	2879	2886	2891	rBV	7204637	10342411	100.00%	10.399%
27	21.050	3135	3139	3149	rBV2	234462	476802	4.61%	0.479%
28	21.344	3183	3189	3199	rBV	5129528	6868613	66.41%	6.906%
29	22.903	3450	3454	3459	rVB	115176	155235	1.50%	0.156%
30	23.474	3543	3551	3565	rVB2	4871742	9472886	91.59%	9.524%
31	23.615	3567	3575	3587	rVB	2995164	5889256	56.94%	5.921%
32	24.127	3657	3662	3669	rVB	199064	367752	3.56%	0.370%
33	24.880	3785	3790	3800	rVB	186573	385192	3.72%	0.387%
34	25.762	3934	3940	3949	rVB3	129681	339476	3.28%	0.341%

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Sampling : 1 Min Area: 1 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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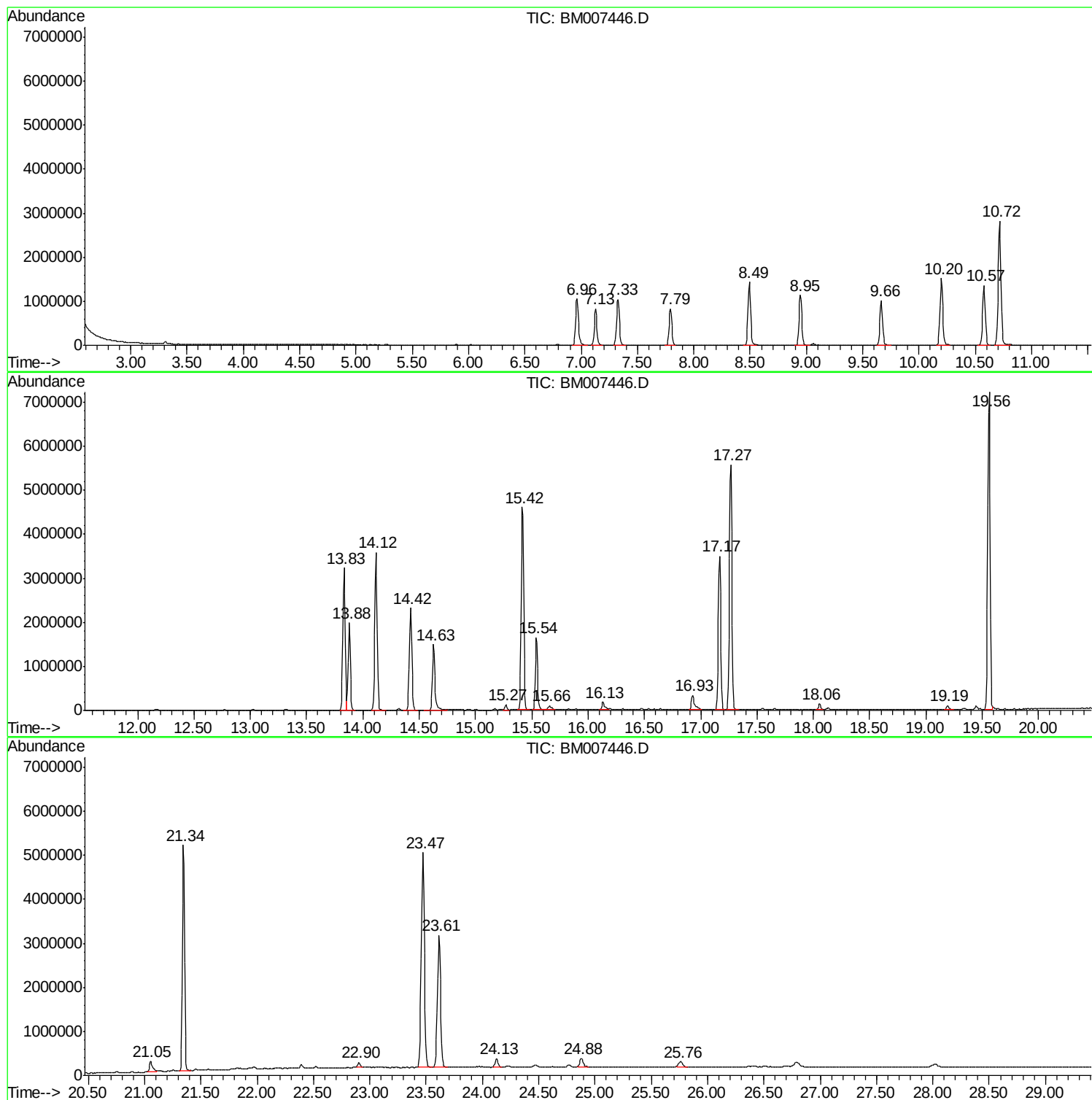
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
Quant Title : SVOA CALIBRATION

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



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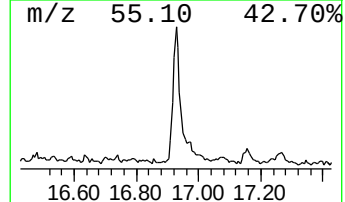
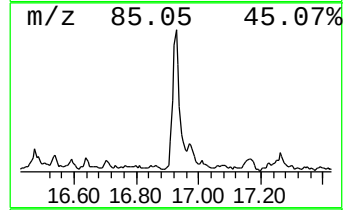
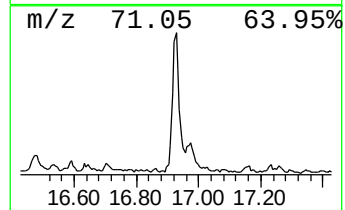
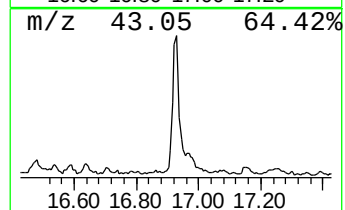
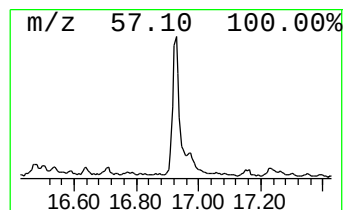
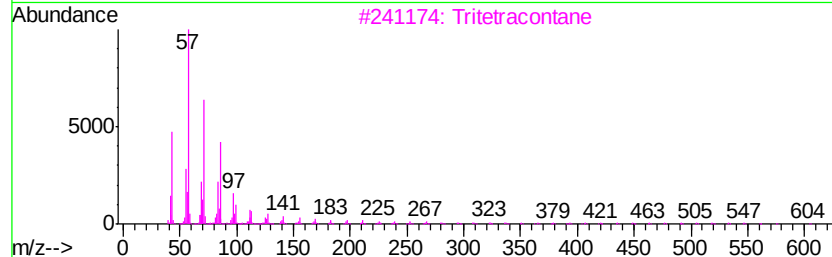
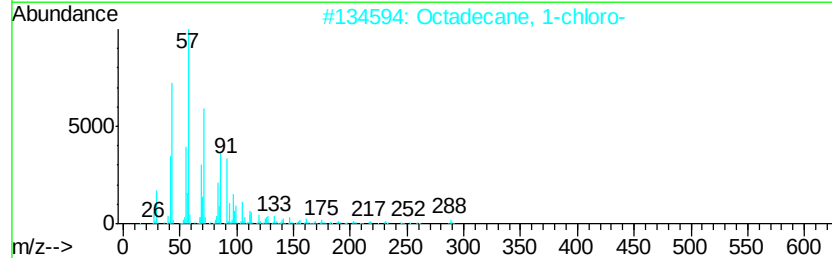
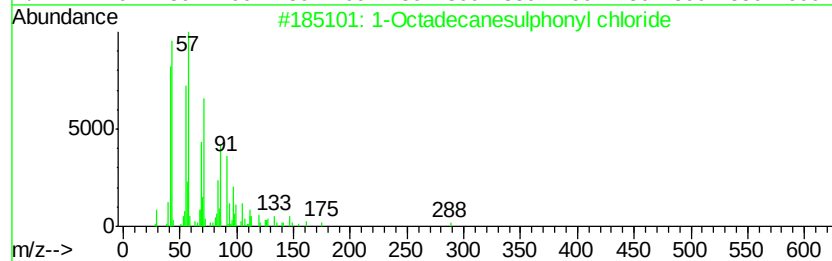
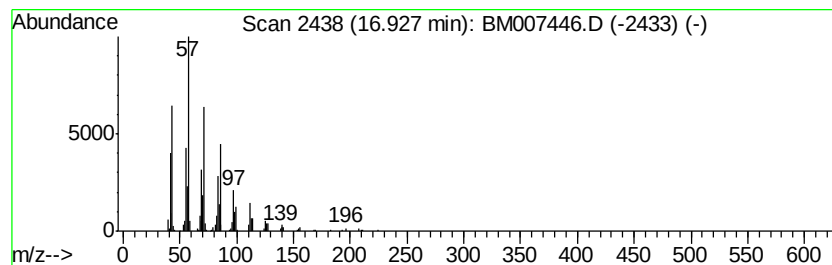
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 1-Octadecanesulphonyl chloride Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.93	2.44 ng/ul	616975	Phenanthrene-d10	17.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	91
2		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	91
3		Tritetracontane	605	C43H88	007098-21-7	91
4		1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	87
5		1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Octadecanesulph...	16.93	2.4	ng/ul	616975	4	17.17	5063270	20.0