

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
 Data File : BG052245.D
 Acq On : 2 Feb 2022 1:21
 Operator : CG/JU
 Sample : N1307-14
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0Q05

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_G\Methods\SFAM-EPA-BG013122.M
 Title : SVOA CALIBRATION

Signal : TIC: BG052245.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.559	9	12	18	rVB5	5548	7933	0.19%	0.057%
2	3.847	56	61	67	rBV5	3688	6311	0.15%	0.046%
3	3.988	81	85	97	rBV	30091	52909	1.26%	0.382%
4	5.280	299	305	311	rVB2	8336	12420	0.29%	0.090%
5	6.702	542	547	553	rVB2	4856	7995	0.19%	0.058%
6	7.377	658	662	672	rVB5	10304	22794	0.54%	0.164%
7	7.542	682	690	698	rBV	86610	148475	3.52%	1.071%
8	7.759	721	727	734	rBV2	31349	53782	1.28%	0.388%
9	8.135	788	791	797	rVB2	6714	10822	0.26%	0.078%
10	8.235	800	808	814	rBV	105786	179910	4.27%	1.298%
11	8.940	922	928	933	rBV2	35847	60646	1.44%	0.437%
12	9.357	993	999	1001	rBV6	4190	6590	0.16%	0.048%
13	9.404	1001	1007	1018	rVB	120168	218016	5.17%	1.573%
14	9.715	1059	1060	1068	rVB5	5578	8456	0.20%	0.061%
15	9.821	1074	1078	1083	rVB3	5903	9083	0.22%	0.066%
16	10.138	1124	1132	1138	rBV3	34259	62100	1.47%	0.448%
17	10.315	1156	1162	1168	rBV5	5173	8667	0.21%	0.063%
18	10.467	1182	1188	1195	rBV4	4128	8064	0.19%	0.058%
19	10.690	1220	1226	1233	rBV	53127	90566	2.15%	0.653%
20	10.814	1243	1247	1258	rVB4	5888	13167	0.31%	0.095%
21	11.072	1284	1291	1297	rBV	150924	270898	6.43%	1.954%
22	11.125	1297	1300	1304	rVB4	5792	7438	0.18%	0.054%
23	11.196	1304	1312	1318	rBV	44071	95706	2.27%	0.690%
24	11.243	1318	1320	1327	rVB	16045	21488	0.51%	0.155%
25	11.542	1365	1371	1376	rBV3	6334	8946	0.21%	0.065%
26	11.648	1384	1389	1397	rBV6	5294	12448	0.30%	0.090%
27	12.165	1472	1477	1485	rBV5	11567	23364	0.55%	0.169%
28	12.453	1520	1526	1528	rBV5	3303	6987	0.17%	0.050%
29	12.570	1539	1546	1551	rBV	144018	240090	5.70%	1.732%
30	12.611	1551	1553	1558	rVB4	9230	11959	0.28%	0.086%
31	12.929	1601	1607	1611	rBV5	6799	10332	0.25%	0.075%
32	13.216	1652	1656	1661	rVB8	4339	6552	0.16%	0.047%
33	13.399	1681	1687	1693	rBV4	18573	36634	0.87%	0.264%
34	13.587	1716	1719	1725	rVB4	6019	8859	0.21%	0.064%
35	13.686	1732	1736	1739	rBV3	6306	11438	0.27%	0.083%
36	14.004	1786	1790	1796	rBV6	8028	13542	0.32%	0.098%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
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37	14.268	1827	1835	1841	rVV	356426	511481	12.14%	3.690%
38	14.573	1880	1887	1896	rVB	355954	559876	13.29%	4.039%
39	14.879	1927	1939	1949	rBV	256152	422979	10.04%	3.051%
40	15.073	1967	1972	1978	rVB6	8255	17118	0.41%	0.123%
41	15.184	1987	1991	1994	rBV5	5177	7856	0.19%	0.057%
42	15.208	1994	1995	2000	rVB5	5180	6382	0.15%	0.046%
43	15.273	2002	2006	2013	rVB	14617	19566	0.46%	0.141%
44	15.384	2021	2025	2027	rVV5	4652	7317	0.17%	0.053%
45	15.419	2027	2031	2037	rVV2	27144	39953	0.95%	0.288%
46	15.496	2037	2044	2053	rVB2	68808	122349	2.90%	0.883%
47	15.584	2053	2059	2064	rBV6	5655	13285	0.32%	0.096%
48	15.678	2070	2075	2077	rBV5	4191	6842	0.16%	0.049%
49	15.760	2082	2089	2092	rBV6	11430	20397	0.48%	0.147%
50	15.795	2092	2095	2100	rVV6	9559	17294	0.41%	0.125%
51	15.866	2101	2107	2113	rVV	475978	728305	17.28%	5.254%
52	15.919	2113	2116	2121	rVB2	9980	13537	0.32%	0.098%
53	15.989	2121	2128	2135	rBV3	100921	216931	5.15%	1.565%
54	16.212	2160	2166	2169	rBV5	13005	22648	0.54%	0.163%
55	16.265	2173	2175	2181	rVV7	8928	14015	0.33%	0.101%
56	16.318	2181	2184	2188	rVV6	7984	8740	0.21%	0.063%
57	16.389	2191	2196	2202	rVB7	8413	17454	0.41%	0.126%
58	16.453	2202	2207	2212	rBV6	9050	17826	0.42%	0.129%
59	16.536	2218	2221	2225	rVV6	9210	14241	0.34%	0.103%
60	16.594	2228	2231	2237	rVB6	5630	10030	0.24%	0.072%
61	16.723	2249	2253	2254	rBV3	5582	6129	0.15%	0.044%
62	16.841	2269	2273	2277	rVB7	3667	5984	0.14%	0.043%
63	16.894	2278	2282	2287	rBV2	18723	31571	0.75%	0.228%
64	16.929	2287	2288	2292	rVV4	5339	8414	0.20%	0.061%
65	16.970	2292	2295	2301	rVB7	9689	16340	0.39%	0.118%
66	17.035	2301	2306	2310	rVB8	6303	11731	0.28%	0.085%
67	17.141	2319	2324	2328	rBV6	11591	27129	0.64%	0.196%
68	17.229	2335	2339	2340	rBV4	6085	7361	0.17%	0.053%
69	17.282	2340	2348	2359	rBV	2572167	4214047	100.00%	30.399%
70	17.405	2367	2369	2372	rVB4	7019	7357	0.17%	0.053%
71	17.628	2400	2407	2417	rBV	316005	490623	11.64%	3.539%
72	17.728	2418	2424	2434	rVB	541629	829034	19.67%	5.980%
73	17.822	2437	2440	2441	rBV3	10733	10806	0.26%	0.078%
74	17.939	2455	2460	2463	rBV5	13671	23212	0.55%	0.167%
75	17.992	2466	2469	2473	rVV5	7091	11046	0.26%	0.080%
76	18.086	2479	2485	2486	rBV5	7106	13615	0.32%	0.098%

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 Sampling : 1 Min Area: 0.1 % of largest Peak
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77	18.239	2503	2511	2514	rBV7	27543	47878	1.14%	0.345%
78	18.268	2514	2516	2519	rVB4	7407	6815	0.16%	0.049%
79	18.427	2539	2543	2546	rVB5	10524	14047	0.33%	0.101%
80	18.492	2549	2554	2557	rBV7	10485	17952	0.43%	0.130%
81	18.592	2565	2571	2575	rBV3	22991	36595	0.87%	0.264%
82	18.680	2582	2586	2592	rVB9	12171	24288	0.58%	0.175%
83	18.791	2601	2605	2607	rVV5	4805	6179	0.15%	0.045%
84	19.032	2643	2646	2651	rBV7	6165	12428	0.29%	0.090%
85	19.567	2731	2737	2744	rBV10	14300	32291	0.77%	0.233%
86	20.007	2805	2812	2819	rBV	651371	970033	23.02%	6.998%
87	20.489	2886	2894	2902	rVB	8157	24266	0.58%	0.175%
88	20.935	2967	2970	2974	rVB6	12504	17486	0.41%	0.126%
89	21.447	3054	3057	3060	rBV5	6167	8838	0.21%	0.064%
90	21.541	3069	3073	3079	rBV7	35145	67374	1.60%	0.486%
91	21.940	3134	3141	3147	rBV	307562	531109	12.60%	3.831%
92	22.122	3167	3172	3176	rVB4	12438	19761	0.47%	0.143%
93	22.774	3280	3283	3287	rVB6	12318	16871	0.40%	0.122%
94	23.526	3407	3411	3416	rVB4	16166	29669	0.70%	0.214%
95	24.401	3553	3560	3569	rBV5	21474	57512	1.36%	0.415%
96	24.613	3591	3596	3598	rBV5	5440	9392	0.22%	0.068%
97	25.177	3679	3692	3705	rBV3	320163	939544	22.30%	6.778%
98	25.418	3722	3733	3748	rVB2	182415	577114	13.70%	4.163%
99	26.681	3939	3948	3959	rVV8	16869	52279	1.24%	0.377%
100	28.173	4195	4202	4203	rBV7	8612	16396	0.39%	0.118%

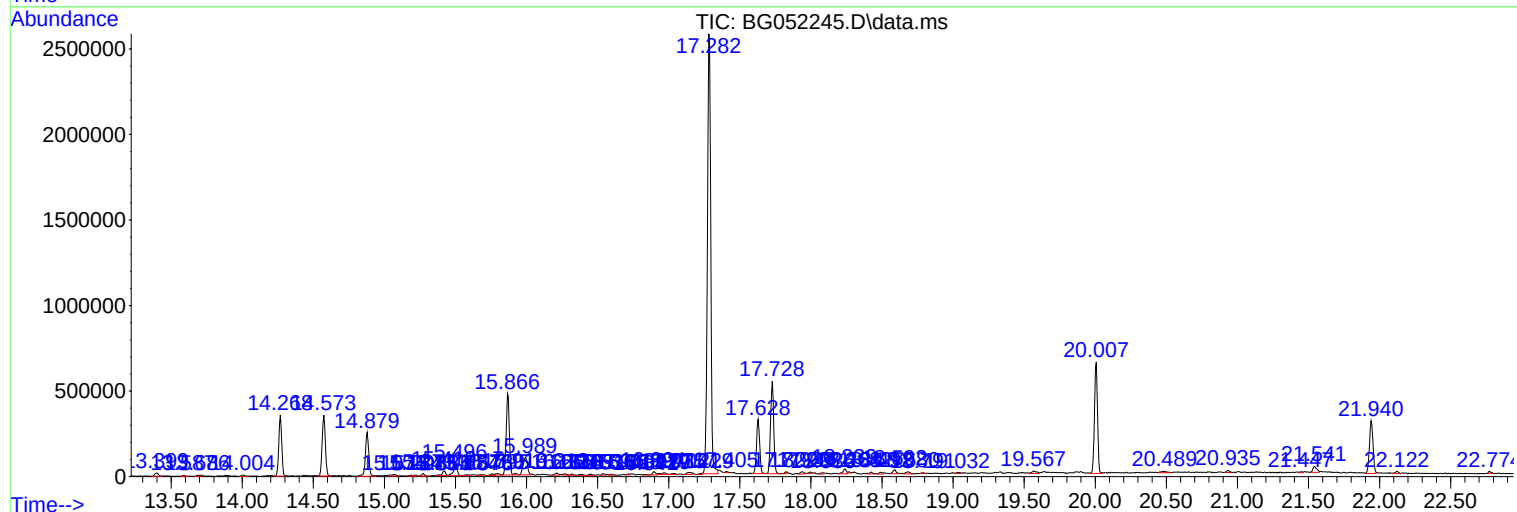
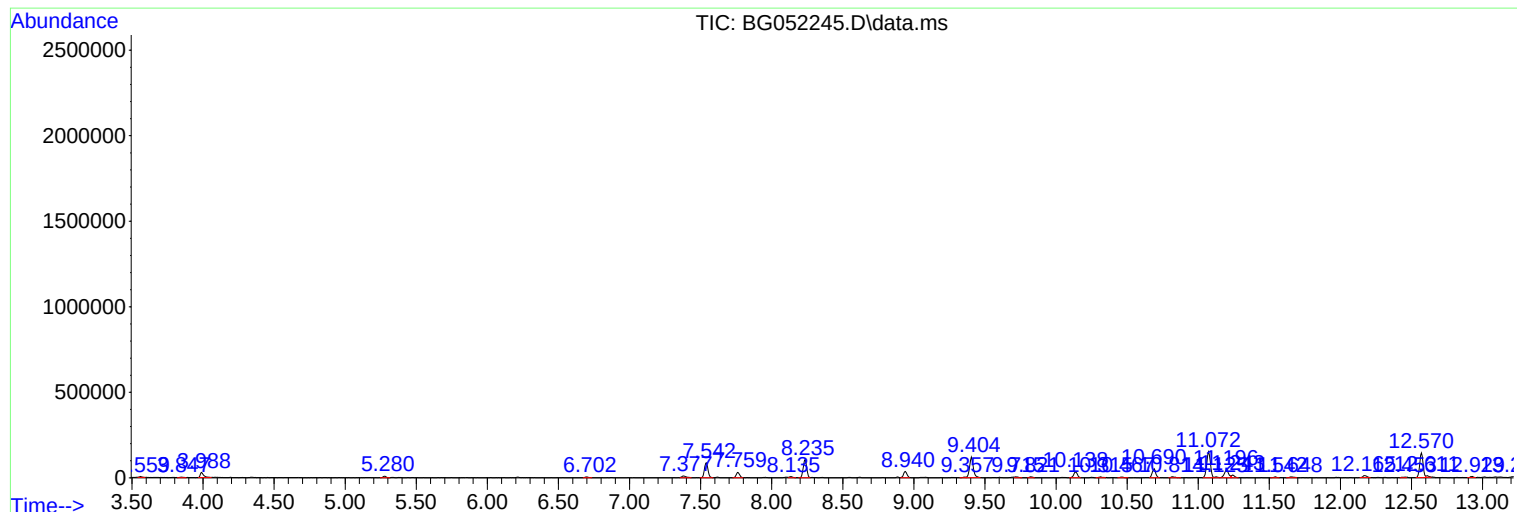
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

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



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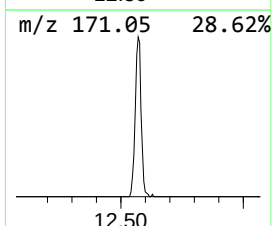
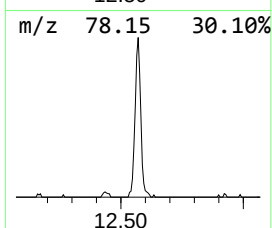
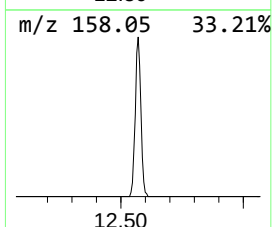
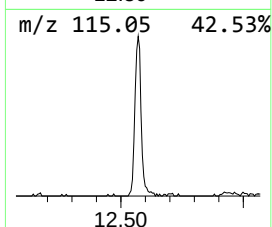
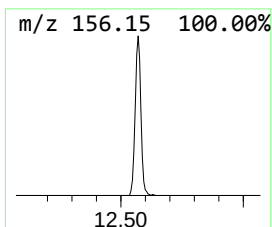
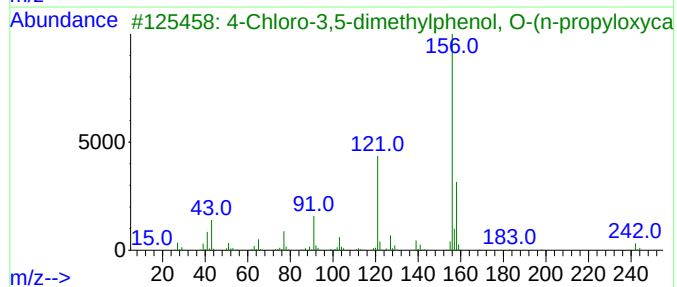
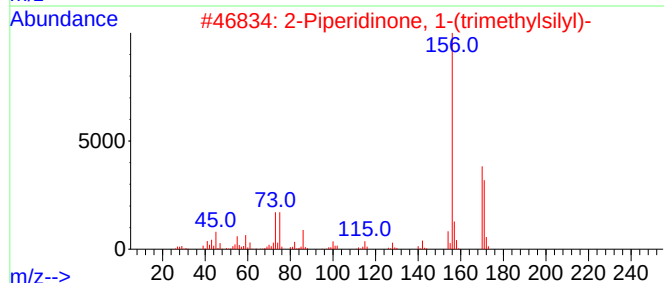
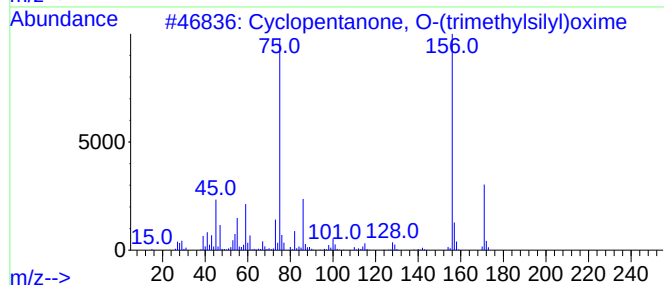
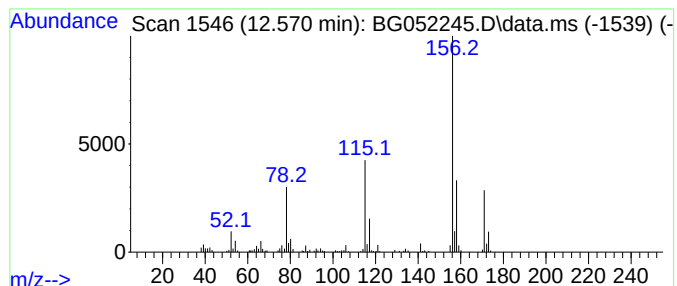
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.570	17.73 ng/ul	240090	Naphthalene-d8	11.072

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanone, O-(trimethylsilyl)...	171	C8H17NOSi	026208-87-7	43
2			2-Piperidinone, 1-(trimethylsilyl)-	171	C8H17NOSi	003553-93-3	37
3			4-Chloro-3,5-dimethylphenol, O-(...	242	C12H15ClO3	1000487-35-2	32
4			6-Isopropylquinoline	171	C12H13N	000135-79-5	32
5			Bicyclo[3.2.0]hept-2-ene, 4-isop...	171	C12H13N	1000217-15-6	32



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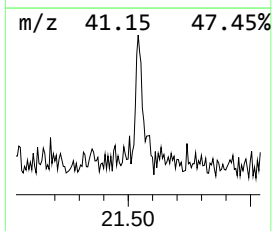
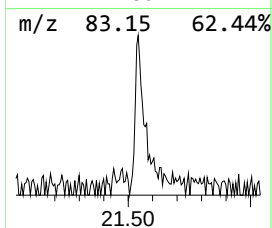
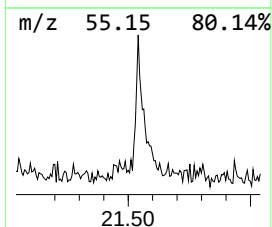
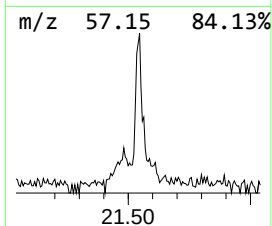
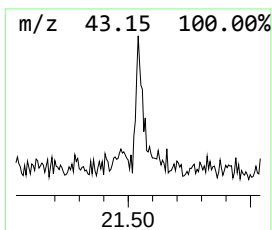
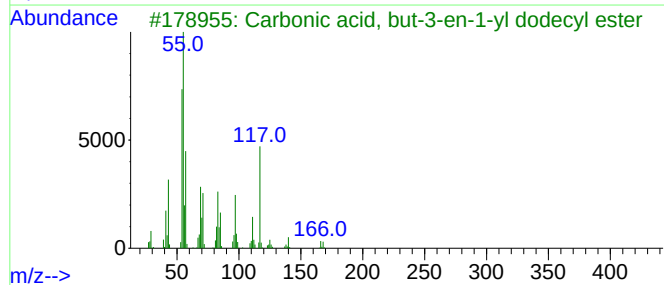
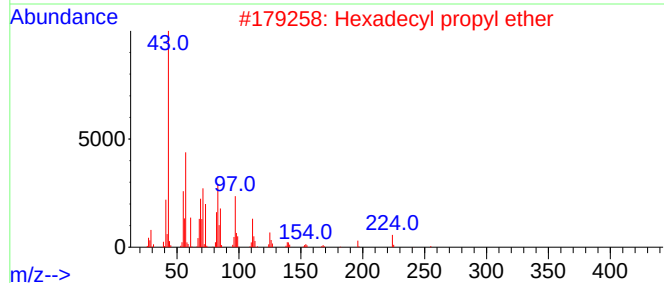
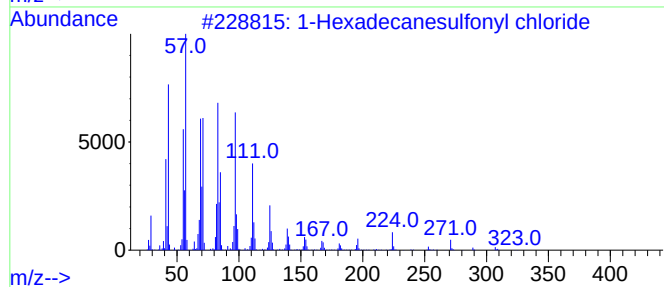
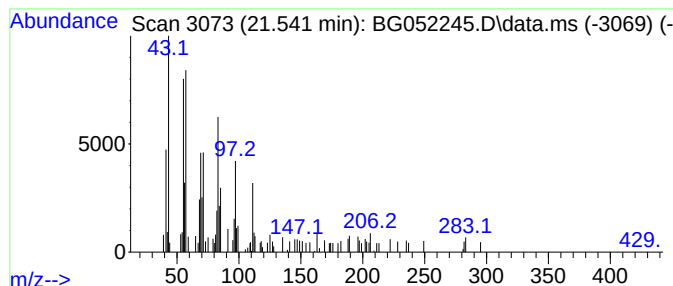
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Hexadecanesulfonyl chloride Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.541	2.54 ng/ul	67374	Chrysene-d12	21.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	90
2			Hexadecyl propyl ether	284	C19H40O	1000406-27-9	87
3			Carbonic acid, but-3-en-1-yl dod...	284	C17H32O3	1000383-23-3	87
4			Carbonic acid, hexadecyl isobuty...	342	C21H42O3	1010314-61-3	86
5			Cyclododecane, ethyl-	196	C14H28	028981-49-9	83



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	12.570	17.7	ng/u1	240090	2	11.072	270898	20.0
1-Hexadecanesul...	21.541	2.5	ng/u1	67374	5	21.940	531109	20.0