

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
 Data File : BP012411.D
 Acq On : 01 Nov 2022 05:50
 Operator : CG/JU
 Sample : N5216-17
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHA79

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-BP102522.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012411.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.234	39	42	47	rBV	60380	81075	0.67%	0.071%
2	3.687	116	119	134	rBV	31838	79901	0.66%	0.070%
3	3.875	146	151	160	rVB	34165	58372	0.48%	0.051%
4	3.970	164	167	176	rVB	23515	37053	0.31%	0.032%
5	6.969	671	677	690	rBV	174091	329794	2.73%	0.288%
6	7.128	697	704	719	rBV	1033616	1740448	14.40%	1.519%
7	7.322	730	737	750	rBV	874450	1452441	12.02%	1.268%
8	7.793	809	817	827	rBV	1178674	1991635	16.48%	1.738%
9	8.511	931	939	958	rBV	630746	1126515	9.32%	0.983%
10	8.958	1008	1015	1034	rBV	1209988	2111905	17.47%	1.843%
11	9.346	1074	1081	1087	rBV2	19823	30543	0.25%	0.027%
12	9.681	1130	1138	1164	rBV	938073	1594285	13.19%	1.391%
13	10.216	1222	1229	1251	rBV	1302739	2389031	19.76%	2.085%
14	10.381	1251	1257	1275	rVV2	118186	325602	2.69%	0.284%
15	10.593	1285	1293	1309	rVB	1891649	3158574	26.13%	2.756%
16	10.746	1312	1319	1340	rBV	203982	430180	3.56%	0.375%
17	12.193	1555	1565	1573	rBV	23809	50283	0.42%	0.044%
18	13.057	1706	1712	1721	rVB	4977	14562	0.12%	0.013%
19	13.257	1738	1746	1753	rBV5	13162	28937	0.24%	0.025%
20	13.334	1753	1759	1767	rVV	253698	407290	3.37%	0.355%
21	13.416	1768	1773	1777	rVB7	8931	17858	0.15%	0.016%
22	13.857	1841	1848	1862	rBV	3286750	4642775	38.41%	4.052%
23	13.957	1863	1865	1873	rVB8	10584	21085	0.17%	0.018%
24	14.134	1885	1895	1913	rBV	3653172	5425621	44.88%	4.735%
25	14.445	1940	1948	1955	rBV	2958055	4442502	36.75%	3.877%
26	14.504	1956	1958	1965	rVB	23871	32573	0.27%	0.028%
27	14.675	1981	1987	1998	rBV	123371	303566	2.51%	0.265%
28	14.845	2010	2016	2020	rBV	52508	104886	0.87%	0.092%
29	15.440	2110	2117	2123	rBV	5137506	7424754	61.42%	6.480%
30	15.492	2123	2126	2133	rVV2	282599	409404	3.39%	0.357%
31	15.575	2133	2140	2153	rVV	1641607	2286162	18.91%	1.995%
32	15.681	2154	2158	2160	rVV3	27772	44998	0.37%	0.039%
33	15.710	2160	2163	2170	rVV2	49226	71454	0.59%	0.062%
34	15.787	2171	2176	2183	rVB	55350	79272	0.66%	0.069%
35	15.898	2191	2195	2201	rBV7	10334	20886	0.17%	0.018%
36	16.228	2248	2251	2255	rVB5	9409	13458	0.11%	0.012%

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37	16.345	2266	2271	2273	rBV5	8126	12231	0.10%	0.011%
38	16.392	2273	2279	2287	rVB	228430	319158	2.64%	0.279%
39	16.498	2289	2297	2306	rBV	396641	576793	4.77%	0.503%
40	16.616	2313	2317	2324	rVB9	7169	13070	0.11%	0.011%
41	16.881	2357	2362	2367	rVB9	8639	14854	0.12%	0.013%
42	16.992	2377	2381	2390	rVB5	13418	29463	0.24%	0.026%
43	17.204	2410	2417	2421	rBV	3789470	5485816	45.38%	4.787%
44	17.245	2421	2424	2428	rVV	551830	753348	6.23%	0.657%
45	17.304	2428	2434	2438	rVV2	5886283	8705483	72.02%	7.597%
46	17.339	2438	2440	2453	rVB	714592	870577	7.20%	0.760%
47	17.622	2479	2488	2497	rBV	181551	321412	2.66%	0.280%
48	17.875	2526	2531	2539	rVB	177306	217015	1.80%	0.189%
49	18.092	2563	2568	2575	rBV	236575	383915	3.18%	0.335%
50	18.163	2576	2580	2593	rVB	450088	560892	4.64%	0.489%
51	18.504	2634	2638	2644	rBV	81402	95962	0.79%	0.084%
52	18.981	2716	2719	2720	rBV3	29078	33246	0.28%	0.029%
53	19.010	2720	2724	2728	rVV	469472	543476	4.50%	0.474%
54	19.133	2739	2745	2750	rBV3	151087	271723	2.25%	0.237%
55	19.222	2755	2760	2767	rVB	921067	1313630	10.87%	1.146%
56	19.328	2774	2778	2788	rBV	190725	357496	2.96%	0.312%
57	19.545	2809	2815	2828	rBV2	8027107	12087946	100.00%	10.549%
58	19.769	2848	2853	2862	rBV	2166580	2617008	21.65%	2.284%
59	20.445	2964	2968	2973	rBV	629540	770668	6.38%	0.673%
60	20.510	2975	2979	2983	rVV	945225	994866	8.23%	0.868%
61	21.004	3060	3063	3073	rBV4	161672	300831	2.49%	0.263%
62	21.204	3093	3097	3105	rBV	1153347	1262022	10.44%	1.101%
63	21.298	3106	3113	3117	rVV2	5572827	8560657	70.82%	7.471%
64	21.333	3117	3119	3126	rVB	1334081	1577872	13.05%	1.377%
65	22.122	3249	3253	3259	rVB	874233	1079560	8.93%	0.942%
66	22.957	3390	3395	3399	rBV	838300	1469471	12.16%	1.282%
67	23.004	3399	3403	3415	rVB	963387	1650524	13.65%	1.440%
68	23.533	3486	3493	3499	rBV2	5640598	11652579	96.40%	10.169%
69	23.686	3513	3519	3533	rVB2	3368177	6904492	57.12%	6.026%

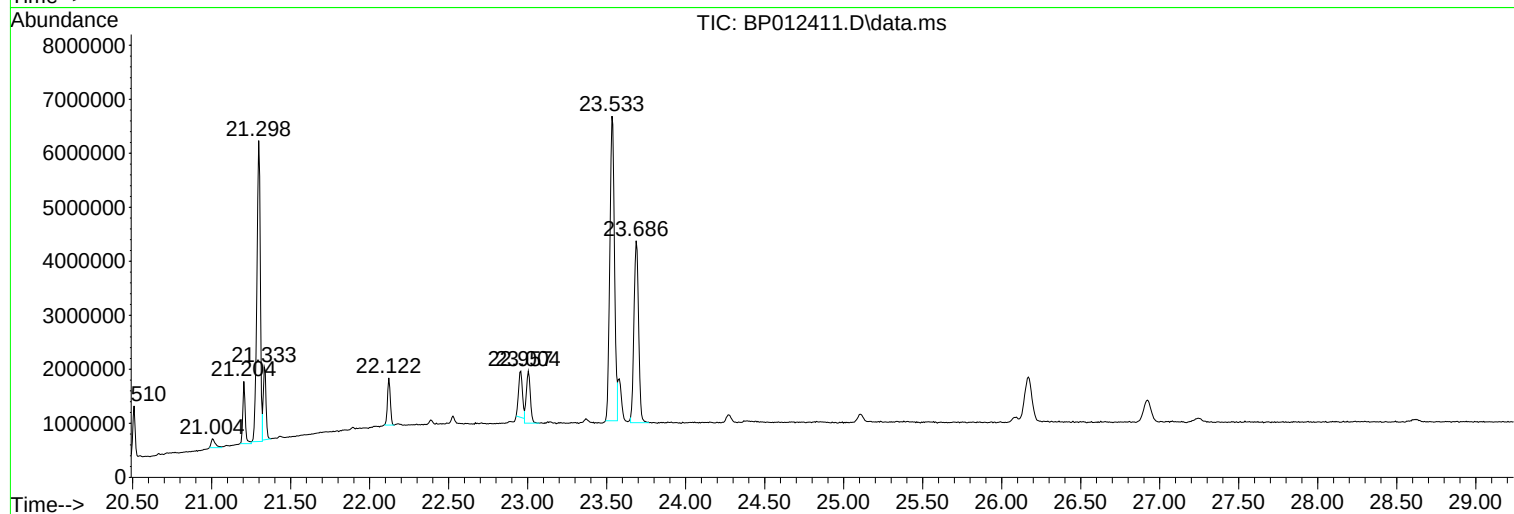
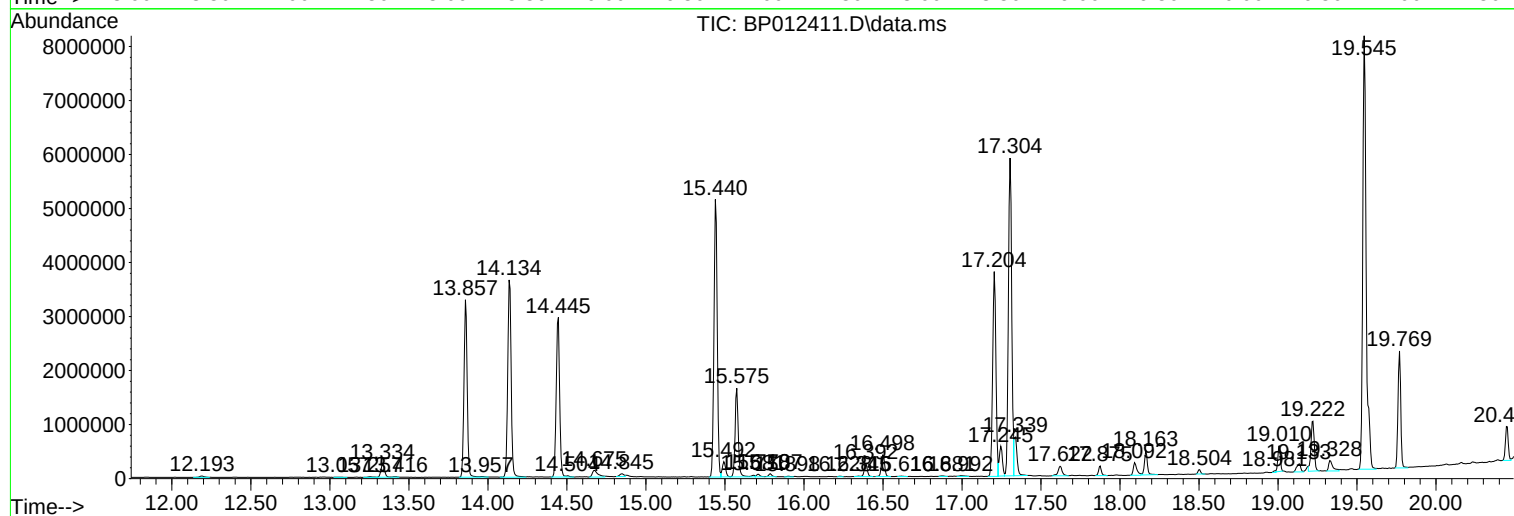
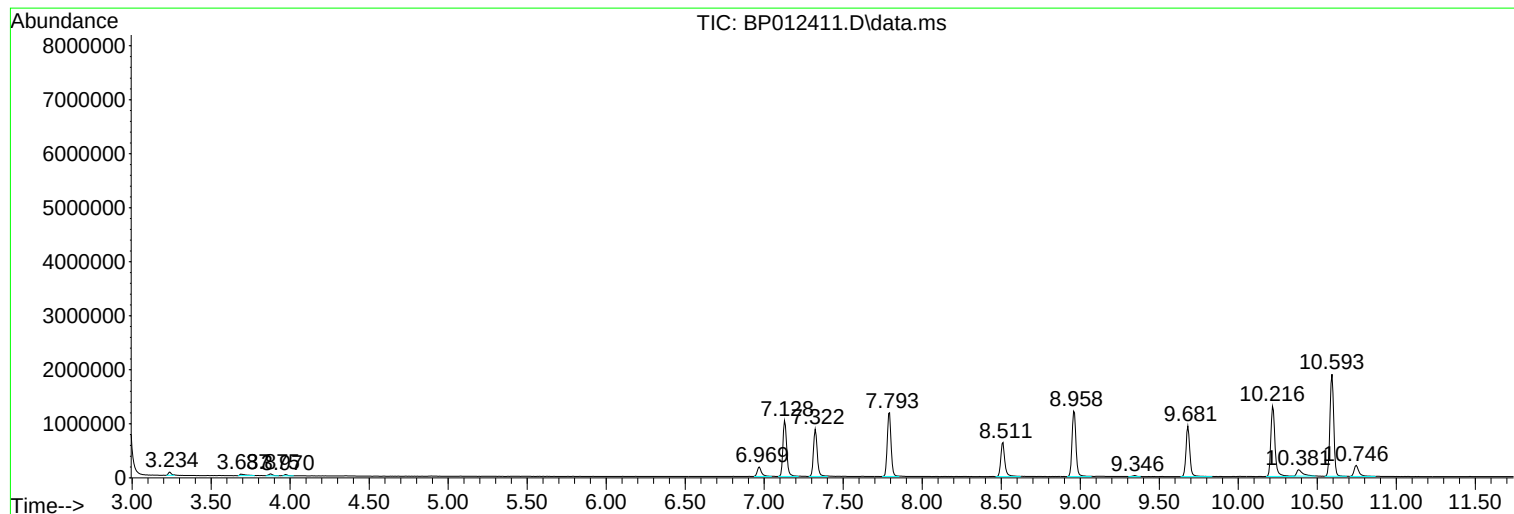
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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



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Operator : CG/JU
Sample : N5216-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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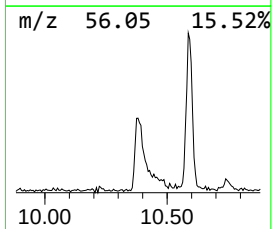
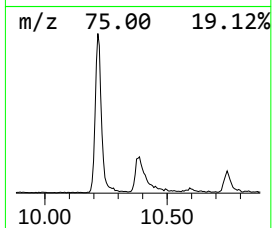
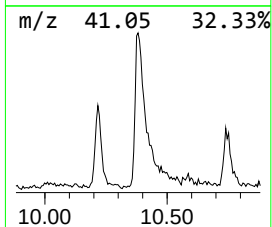
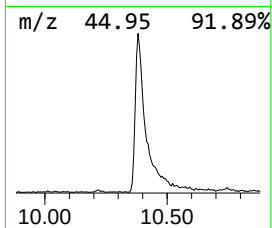
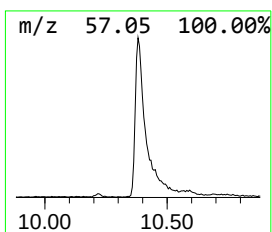
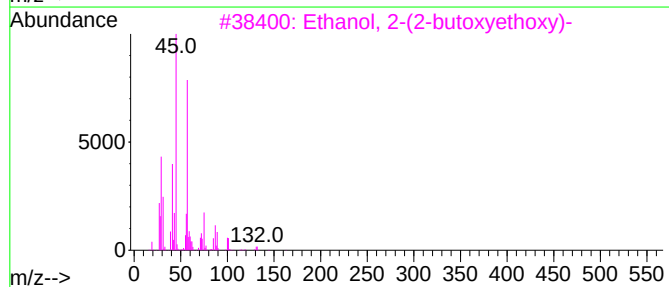
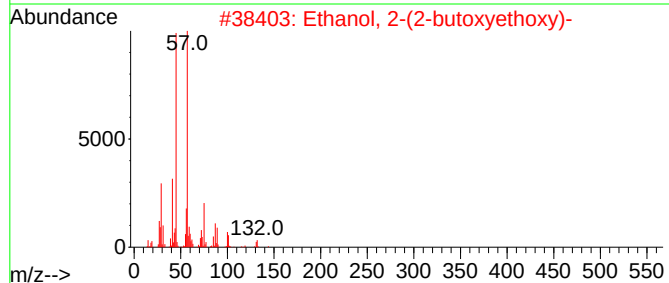
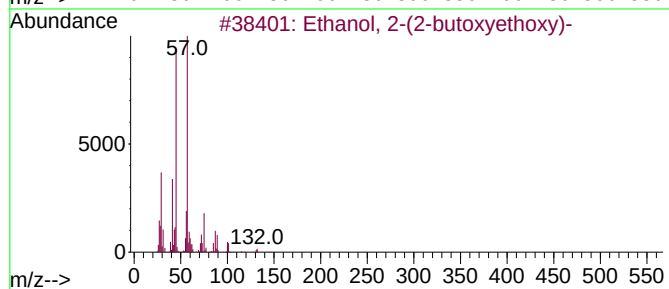
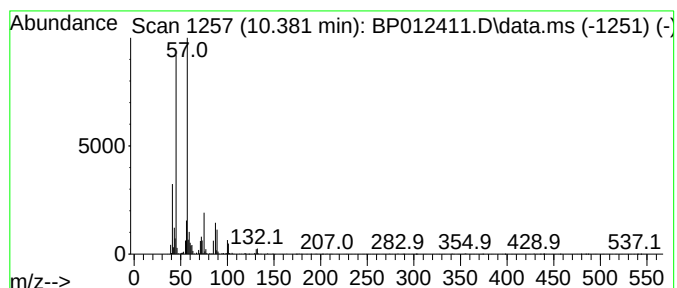
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.381	2.06 ng/ul	325602	Naphthalene-d8	10.593

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	72



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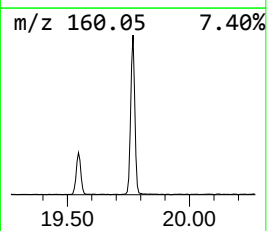
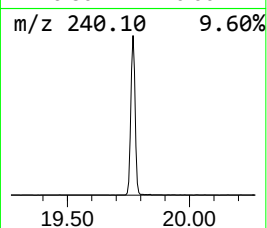
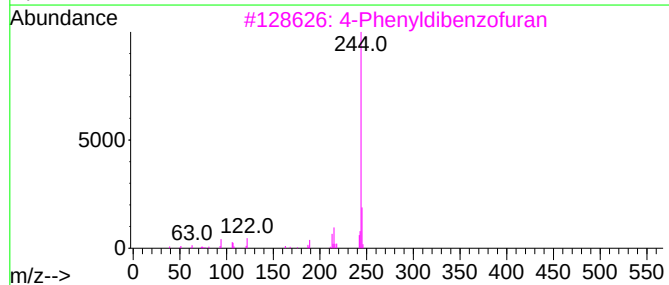
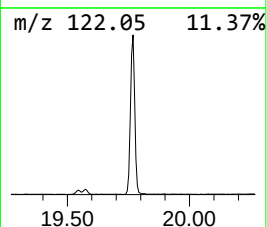
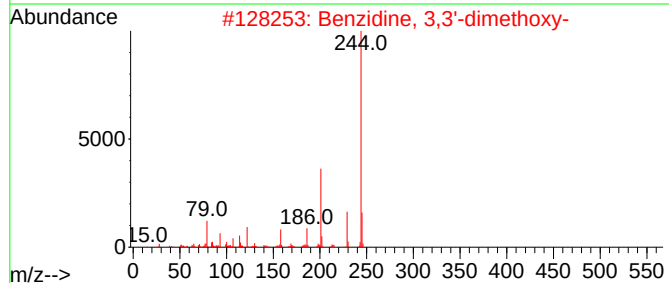
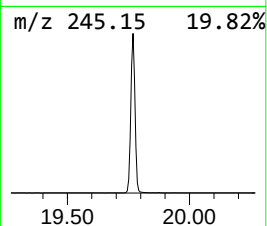
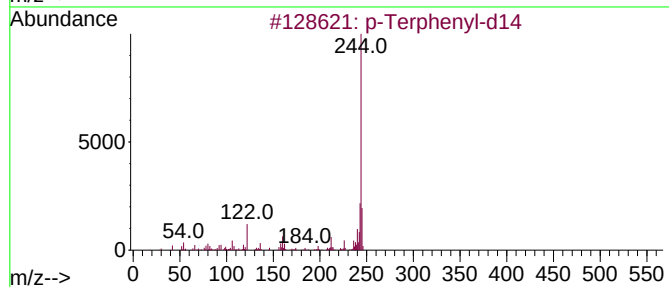
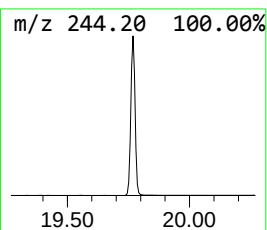
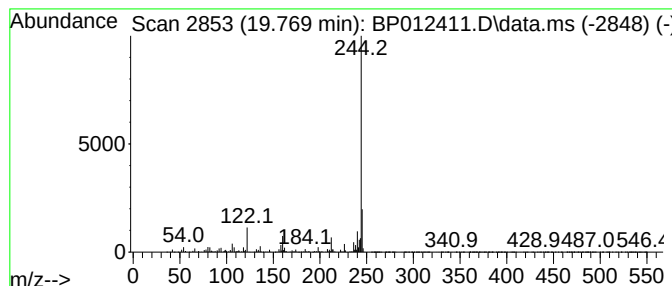
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 p-Terphenyl-d14 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.769	6.11 ng/ul	2617010	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Terphenyl-d14	244	C18D14	001718-51-0	87
2			Benzidine, 3,3'-dimethoxy-	244	C14H16N2O2	000119-90-4	72
3			4-Phenyldibenzofuran	244	C18H12O	1010314-39-5	72
4			Anthracen-1(2H)-one, 3,4-dihydro...	244	C14H12O4	037802-95-2	72
5			2-Phenyldibenzofuran	244	C18H12O	078210-31-8	64



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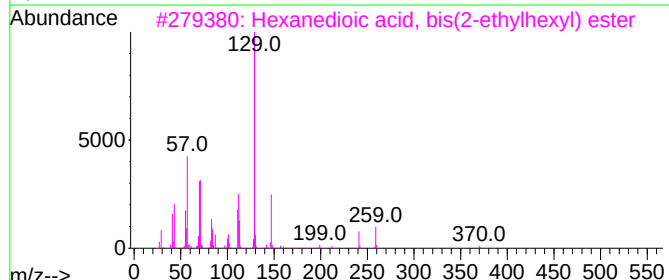
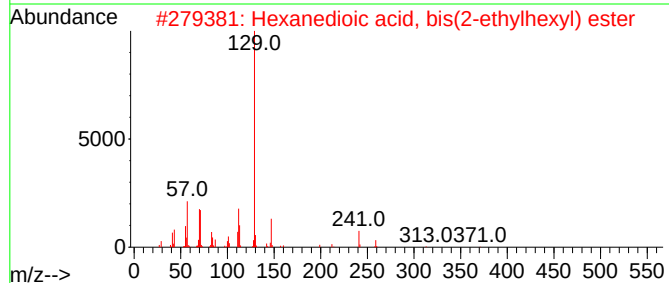
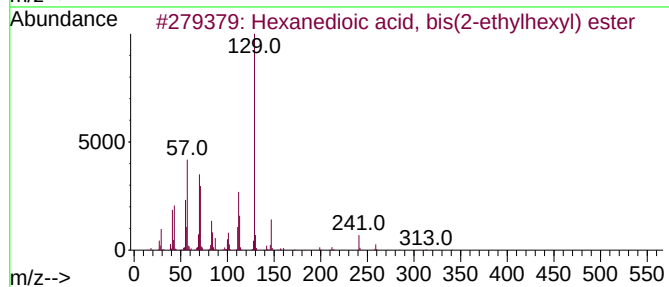
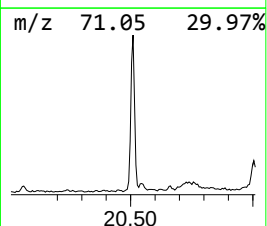
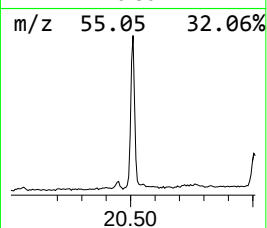
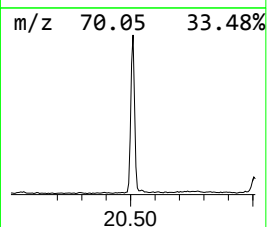
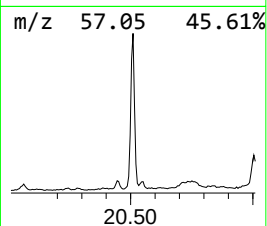
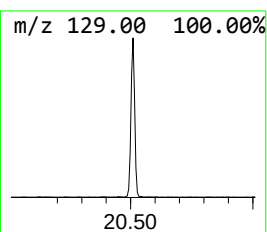
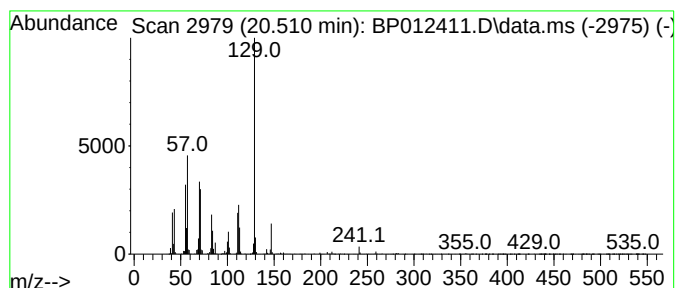
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Hexanedioic acid, bis(2-eth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.510	2.32 ng/ul	994866	Chrysene-d12	21.298	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
2	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
3	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	81
5	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	80



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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
Ethanol, 2-(2-b...	10.381	2.1	ng/ul	325602	2	10.593	3158570	20.0
p-Terphenyl-d14	19.769	6.1	ng/ul	2617010	5	21.298	8560660	20.0
Hexanedioic aci...	20.510	2.3	ng/ul	994866	5	21.298	8560660	20.0