

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF022819\
 Data File : BF112759.D
 Acq On : 28 Feb 2019 13:48
 Operator : JU/SJ
 Sample : K1647-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 44766

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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_F\METHODS\8270-BF022719.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.346	549	554	557	rBV	2521051	2331022	92.76%	10.254%
2	6.375	724	729	743	rBV	2823422	2513046	100.00%	11.055%
3	6.510	748	752	755	rBV	2987525	2489276	99.05%	10.951%
4	6.745	788	792	795	rBV	882928	703807	28.01%	3.096%
5	6.898	815	818	822	rBV	2123018	1864478	74.19%	8.202%
6	7.298	882	886	889	rBV	1702878	1444712	57.49%	6.355%
7	8.028	1006	1010	1013	rBV	998656	857921	34.14%	3.774%
8	9.098	1189	1192	1196	rBV	2922171	2510377	99.89%	11.043%
9	9.198	1205	1209	1212	rVB2	32821	30731	1.22%	0.135%
10	9.492	1256	1259	1262	rBV	157174	129675	5.16%	0.570%
11	9.775	1303	1307	1316	rVB	1049160	894361	35.59%	3.934%
12	10.222	1380	1383	1385	rBV	36287	31902	1.27%	0.140%
13	10.557	1436	1440	1444	rBV	1542728	1373282	54.65%	6.041%
14	10.692	1460	1463	1470	rVB3	43884	68381	2.72%	0.301%
15	10.927	1500	1503	1506	rVB2	38340	35046	1.39%	0.154%
16	11.139	1536	1539	1541	rVB2	37470	28893	1.15%	0.127%
17	11.169	1541	1544	1548	rVB3	33704	36515	1.45%	0.161%
18	11.251	1554	1558	1561	rBV	916391	776623	30.90%	3.416%
19	11.275	1561	1562	1565	rVB	81082	41204	1.64%	0.181%
20	11.322	1566	1570	1573	rVB3	31733	46535	1.85%	0.205%
21	11.727	1635	1639	1641	rBV2	41790	54783	2.18%	0.241%
22	11.786	1646	1649	1653	rBV2	235352	253279	10.08%	1.114%
23	11.857	1659	1661	1664	rBV3	29372	34016	1.35%	0.150%
24	12.251	1726	1728	1730	rBV	54780	45281	1.80%	0.199%
25	12.298	1734	1736	1740	rVV3	85925	80896	3.22%	0.356%
26	12.457	1760	1763	1767	rBV	211246	234923	9.35%	1.033%
27	12.686	1799	1802	1807	rVB	160492	153708	6.12%	0.676%
28	12.833	1823	1827	1830	rBV	2371880	2072482	82.47%	9.117%
29	13.721	1975	1978	1979	rBV	500195	457042	18.19%	2.011%
30	13.880	2002	2005	2006	rVV	484210	422199	16.80%	1.857%
31	13.904	2007	2009	2012	rVB2	728141	715564	28.47%	3.148%

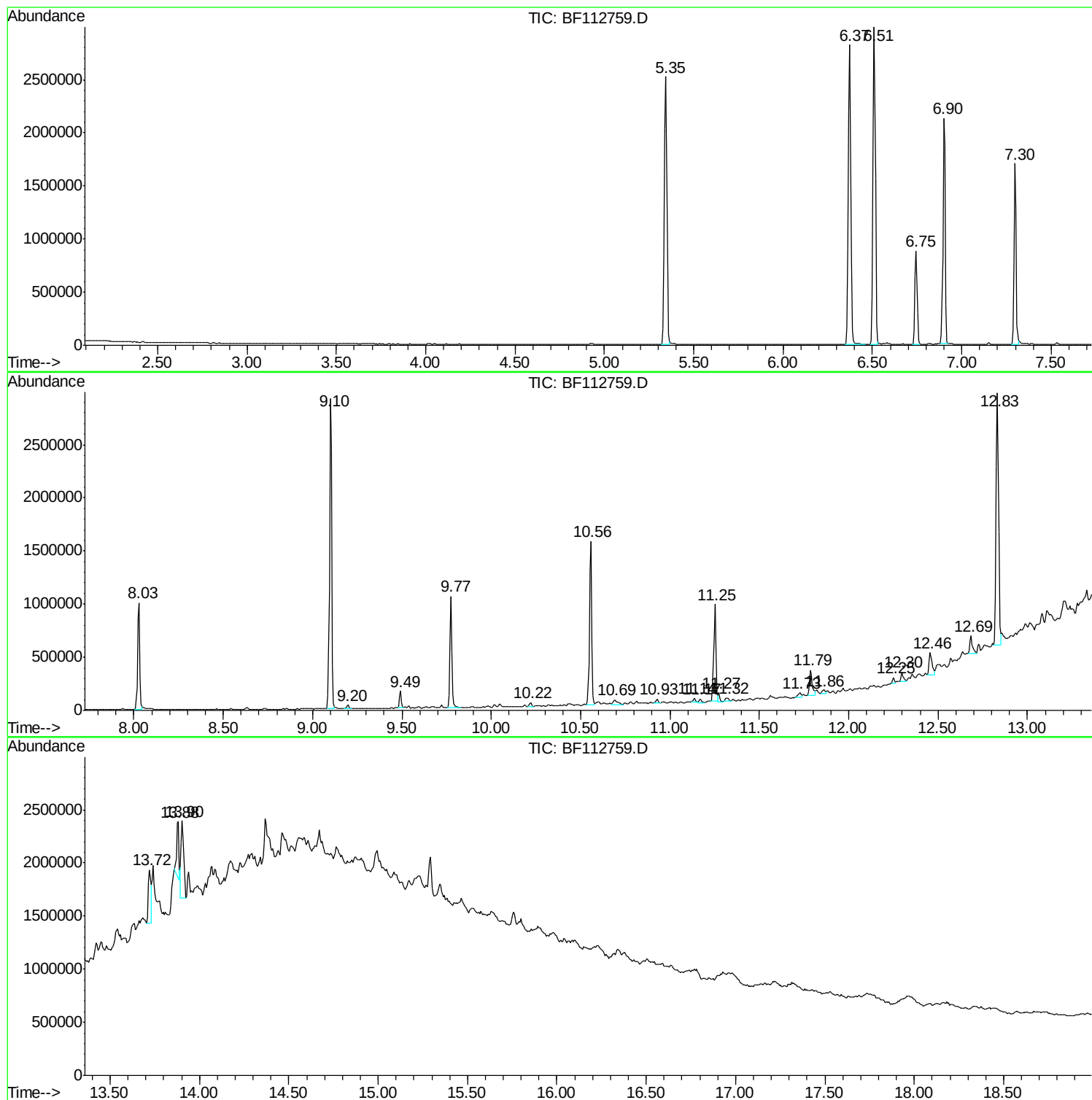
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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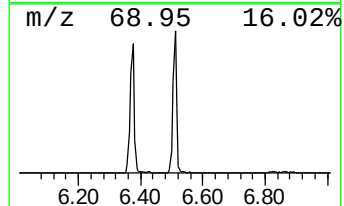
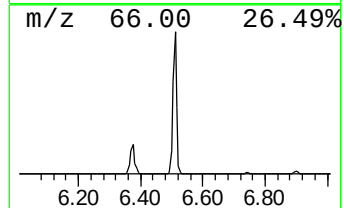
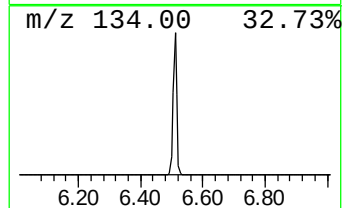
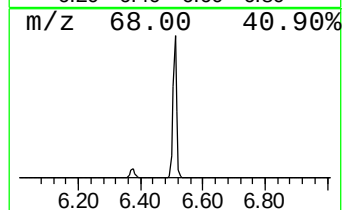
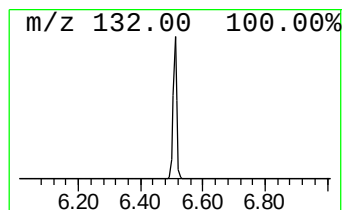
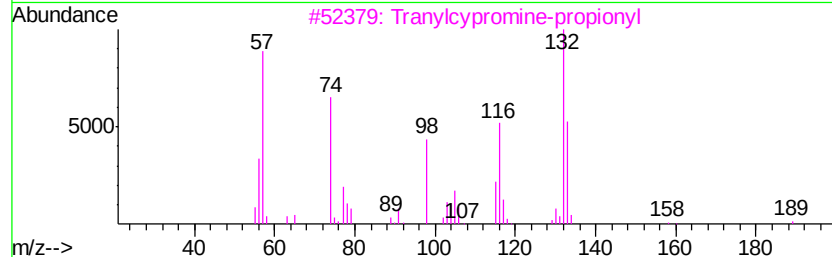
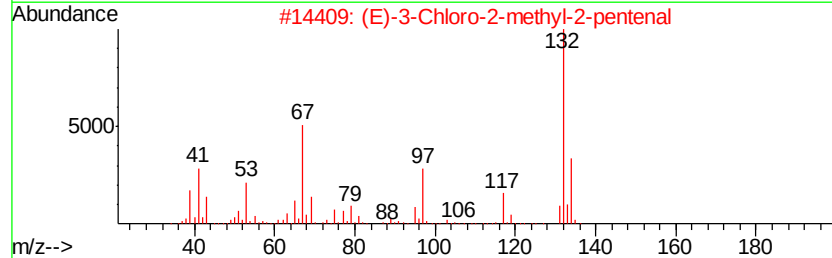
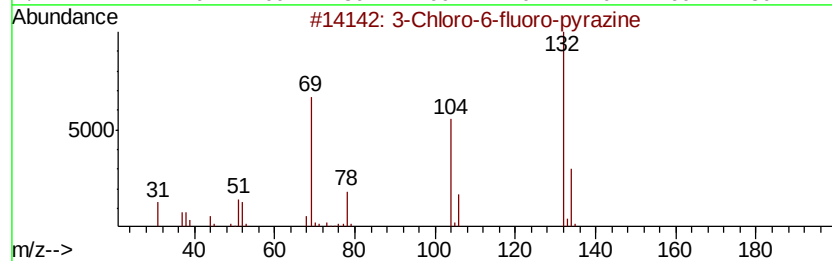
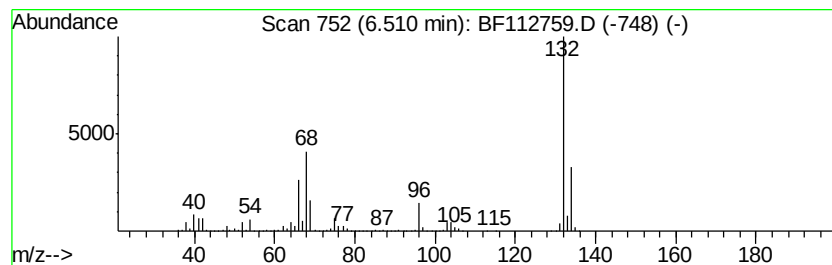
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	70.74 ng	2489280	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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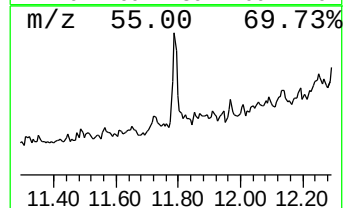
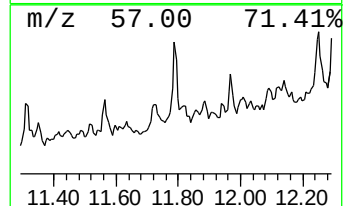
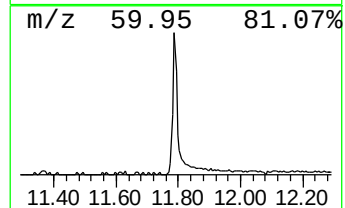
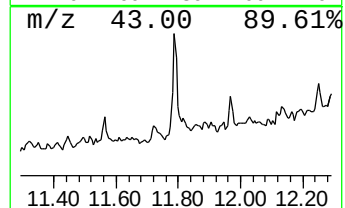
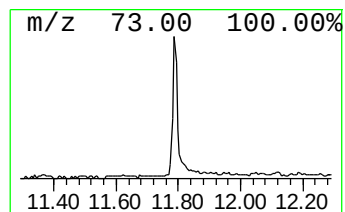
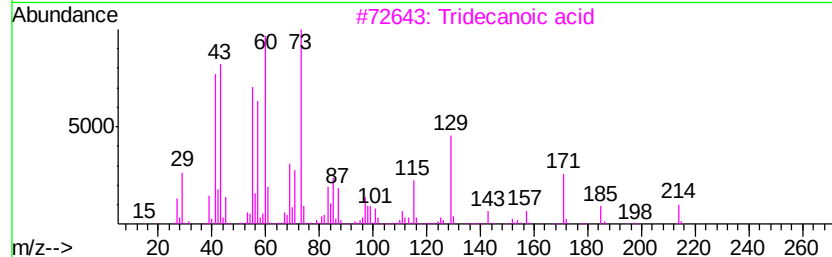
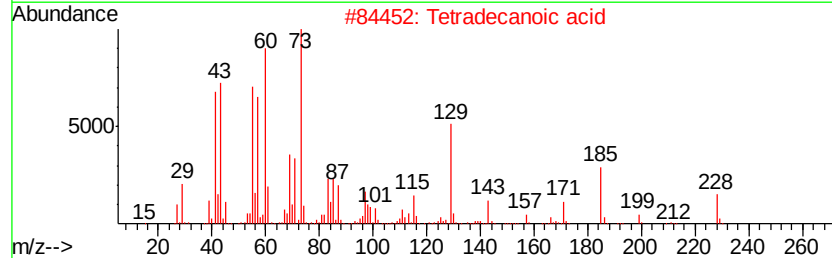
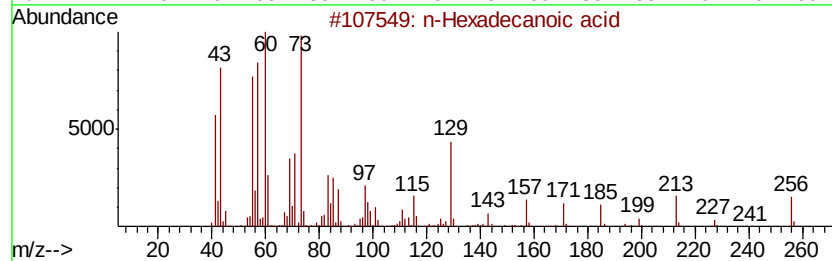
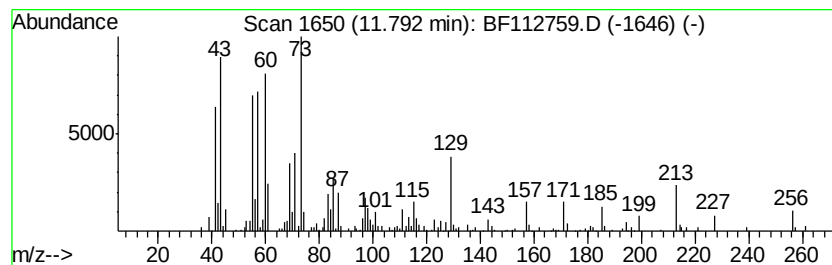
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Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	6.52 ng	253279	Phenanthrene-d10	11.25

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	91
3		Tridecanoic acid	214	C13H26O2	000638-53-9	89
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5		Nonanoic acid	158	C9H18O2	000112-05-0	43



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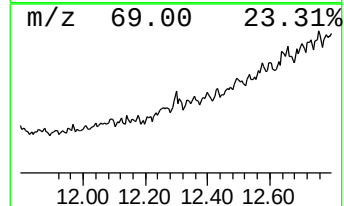
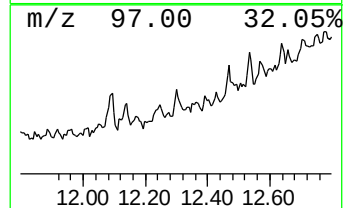
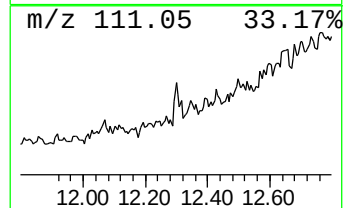
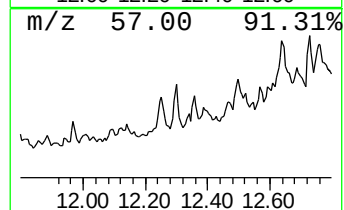
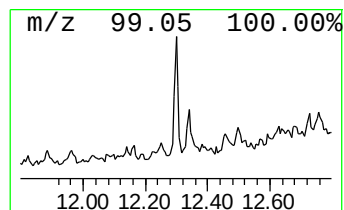
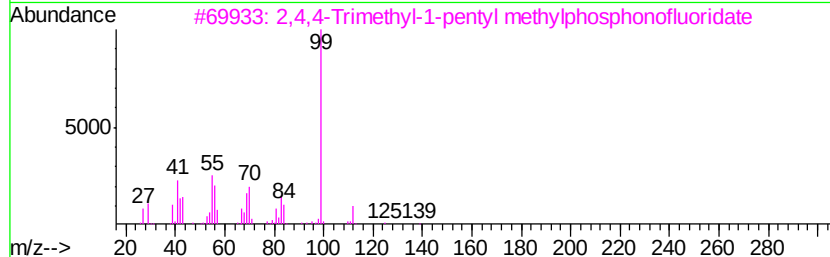
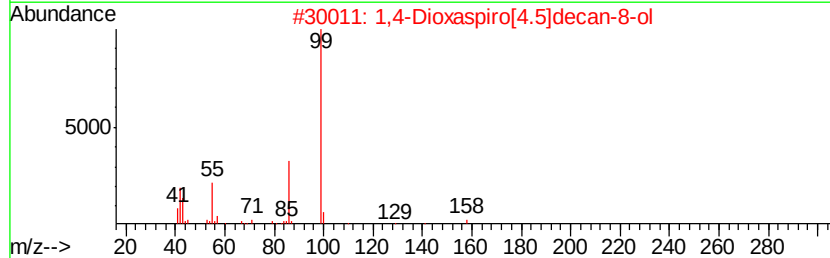
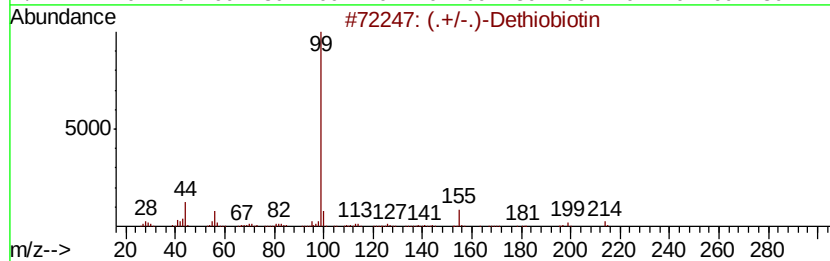
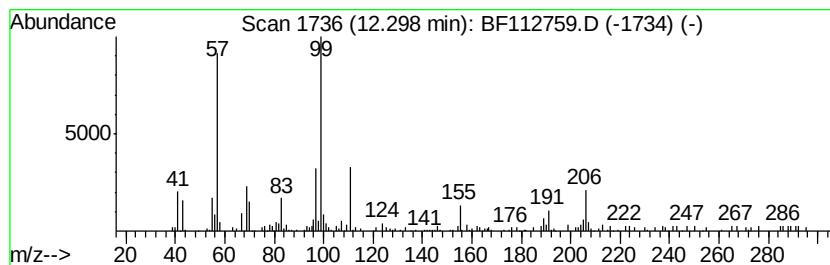
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Peak Number 4 unknown12.30 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.30	2.08 ng	80896	Phenanthrene-d10		11.25
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1 (./+/-)-Dethiobiotin		214	C10H18N2O3	000636-20-4	38
2 1,4-Dioxaspiro[4.5]decan-8-ol		158	C8H14O3	022428-87-1	35
3 2,4,4-Trimethyl-1-pentyl methylphosphonofluoridate		210	C9H20F02P	333416-06-1	35
4 Malonic acid, di(2,4-dimethylphenyl)-		300	C17H32O4	1000349-02-5	32
5 6,6-Ethylenedioxybicyclo[3.3.1]non-2-ene		196	C11H16O3	029927-56-8	27



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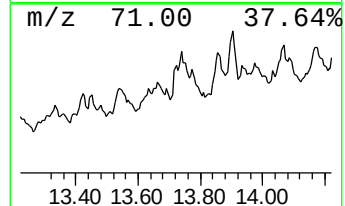
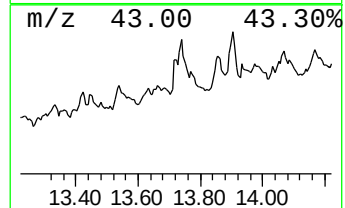
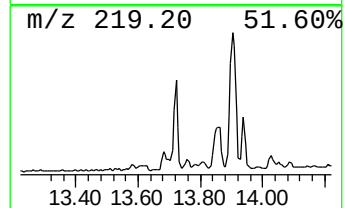
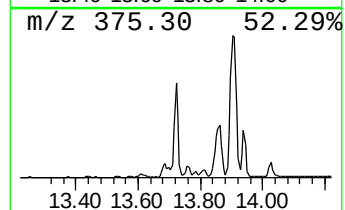
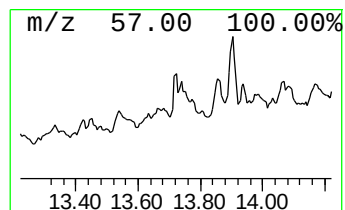
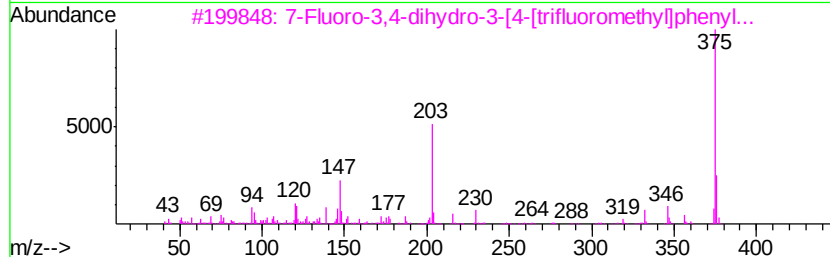
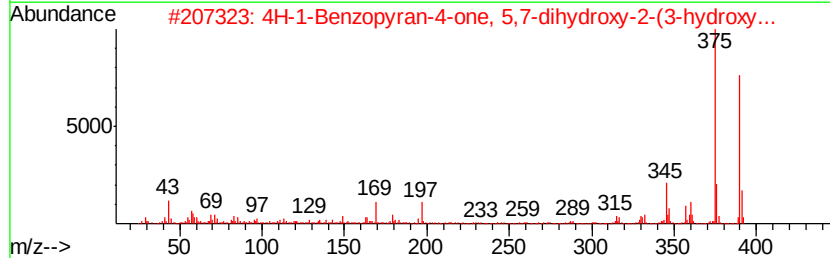
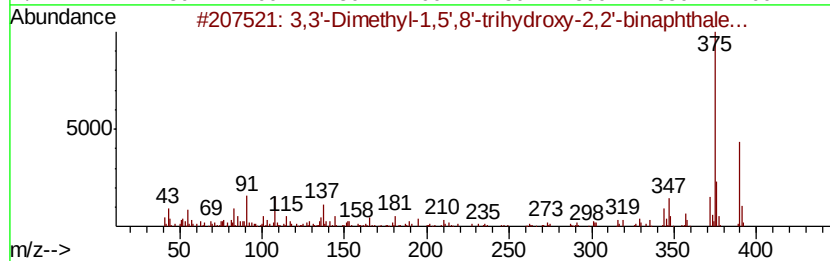
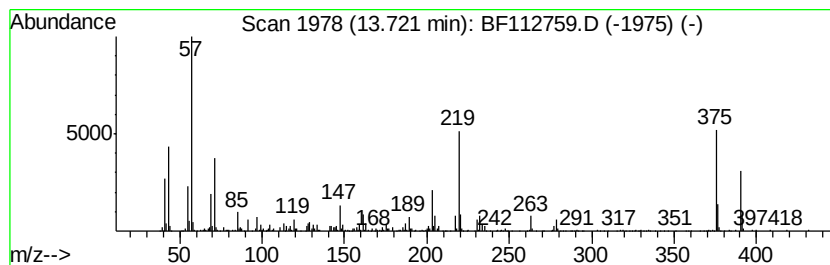
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Peak Number 5 unknown13.72 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	21.65 ng	457042	Chrysene-d12	13.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,3'-Dimethyl-1,5',8'-trihydroxy...	390	C22H14O7	104531-46-6	38
2		4H-1-Benzopyran-4-one, 5,7-dihyd...	390	C19H18O9	018398-74-8	38
3		7-Fluoro-3,4-dihydro-3-[4-(trifl...	375	C20H13F4NO2	144155-10-2	38
4		1,2,3,4-Tetrahydro-6-hydroxy-7-t...	375	C23H37NO3	035089-13-5	22
5		Triamcinolone Acetonide	434	C24H31FO6	000076-25-5	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.51	6.51	70.7	ng	2489280	1	6.75	703807	20.0
n-Hexadecanoic acid	11.79	6.5	ng	253279	4	11.25	776623	20.0
unknown12.30	12.30	2.1	ng	80896	4	11.25	776623	20.0
unknown13.72	13.72	21.6	ng	457042	5	13.88	422199	20.0