

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF063018\
 Data File : BF107013.D
 Acq On : 30 Jun 2018 14:35
 Operator : JU/SJ
 Sample : J3600-02 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DOCUMENTATION-2

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-BF061918.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	5.590	550	553	568	rBV	245864	249431	8.20%	2.710%
2	6.596	721	724	737	rBV	233840	250047	8.22%	2.716%
3	6.725	743	746	752	rBV	288686	264143	8.68%	2.870%
4	6.954	781	785	788	rBV	397556	365061	12.00%	3.966%
5	7.107	807	811	817	rBV	256388	214197	7.04%	2.327%
6	7.513	877	880	890	rBV	143075	144426	4.75%	1.569%
7	8.237	999	1003	1021	rBV	472459	452359	14.87%	4.914%
8	9.307	1181	1185	1194	rBV	297557	274074	9.01%	2.977%
9	9.995	1298	1302	1306	rBV	459212	430515	14.15%	4.677%
10	10.789	1434	1437	1442	rBV	149617	137834	4.53%	1.497%
11	11.489	1552	1556	1558	rBV	486209	445040	14.63%	4.835%
12	11.513	1558	1560	1566	rVB	127977	103368	3.40%	1.123%
13	11.566	1566	1569	1572	rBV	40954	37080	1.22%	0.403%
14	12.101	1656	1660	1663	rBV2	36267	43543	1.43%	0.473%
15	12.707	1759	1763	1766	rBV	303499	268586	8.83%	2.918%
16	12.919	1795	1799	1800	rBV2	52875	56466	1.86%	0.613%
17	12.936	1800	1802	1808	rVV	289351	258675	8.50%	2.810%
18	13.066	1820	1824	1827	rBV	398654	335090	11.01%	3.640%
19	13.260	1850	1857	1860	rBV	45893	84276	2.77%	0.916%
20	13.942	1971	1973	1977	rVV3	40128	52405	1.72%	0.569%
21	13.989	1979	1981	1988	rVB2	30945	40392	1.33%	0.439%
22	14.089	1996	1998	2000	rBV	55970	44083	1.45%	0.479%
23	14.142	2002	2007	2010	rVV2	650883	761260	25.02%	8.270%
24	14.166	2010	2011	2014	rVB	145601	108178	3.56%	1.175%
25	14.248	2023	2025	2028	rBV	30231	32694	1.07%	0.355%
26	15.224	2188	2191	2195	rBV	109074	172237	5.66%	1.871%
27	15.554	2244	2247	2251	rVB	64986	77256	2.54%	0.839%
28	15.618	2254	2258	2263	rBV	91894	127527	4.19%	1.385%
29	15.689	2265	2270	2274	rVV	256688	331842	10.91%	3.605%
30	18.265	2696	2708	2720	rVB	1035980	3042940	100.00%	33.057%

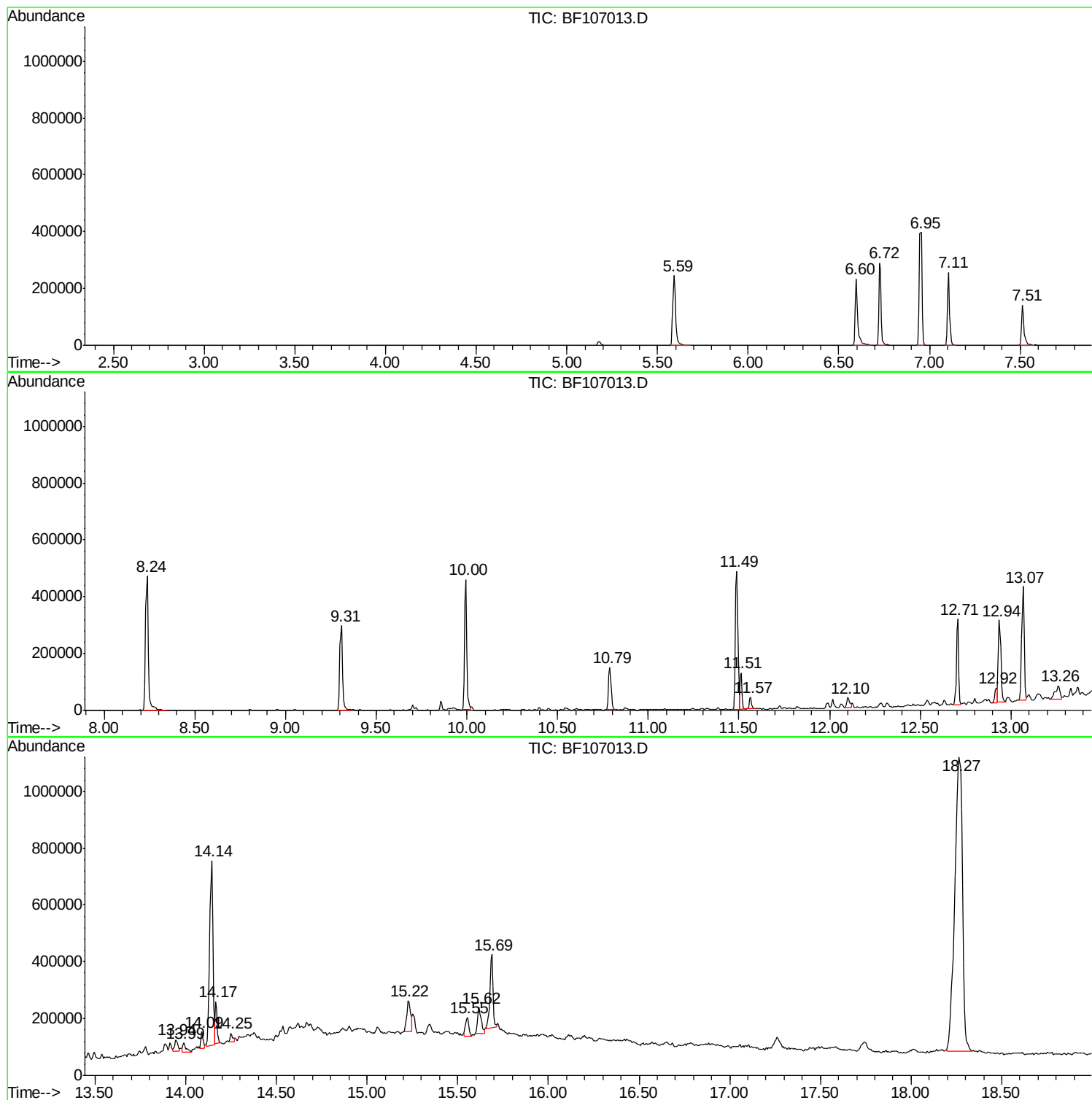
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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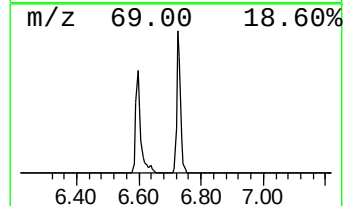
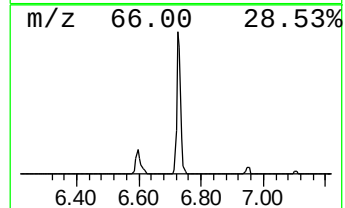
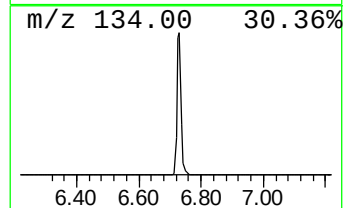
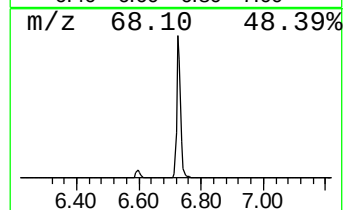
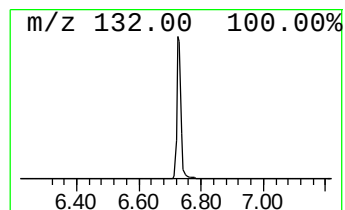
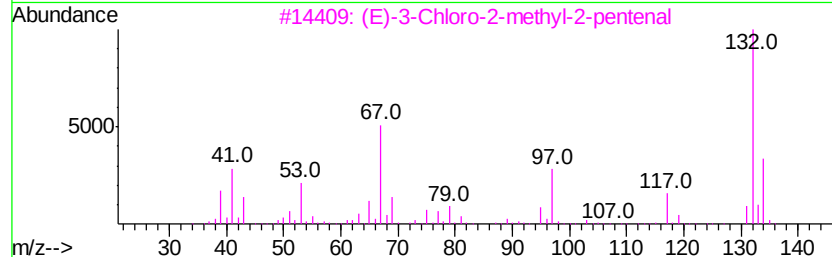
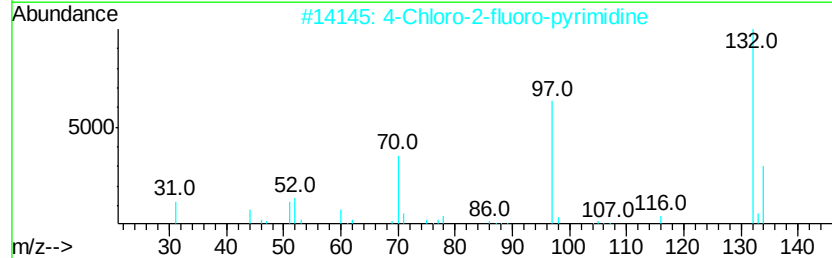
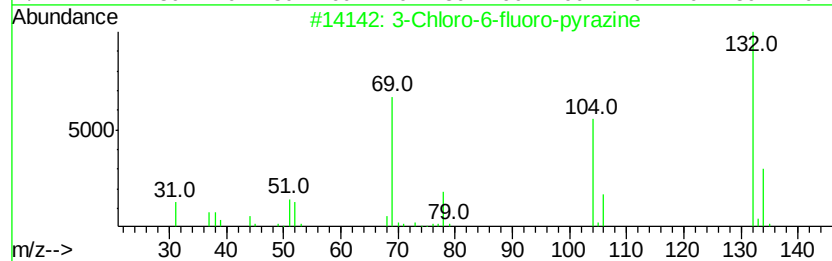
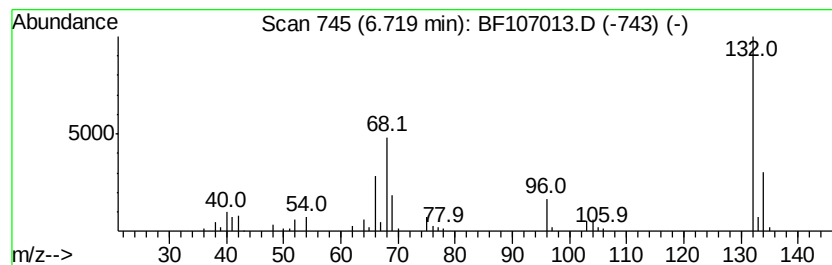
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 unknown6.72 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	14.47 ng	264143	1,4-Dichlorobenzene-d4	6.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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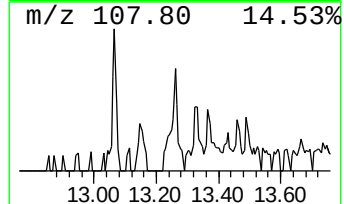
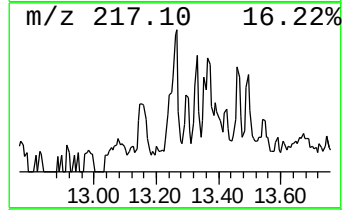
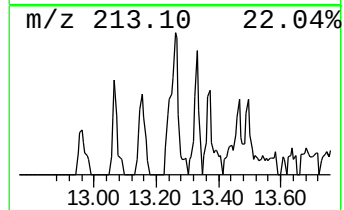
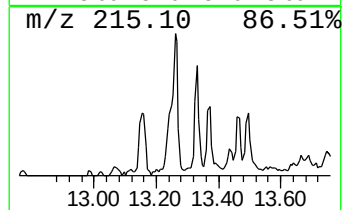
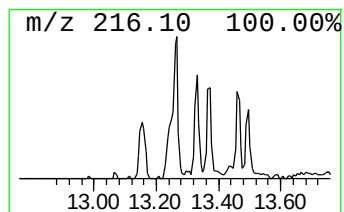
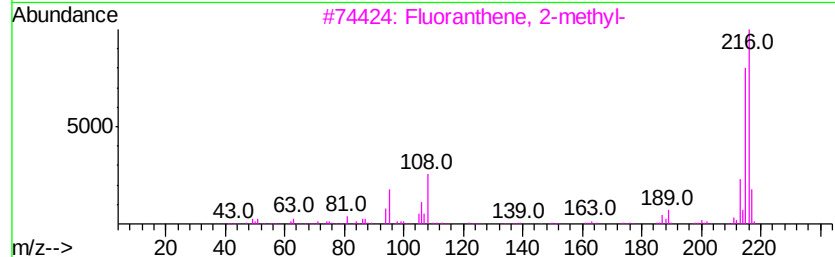
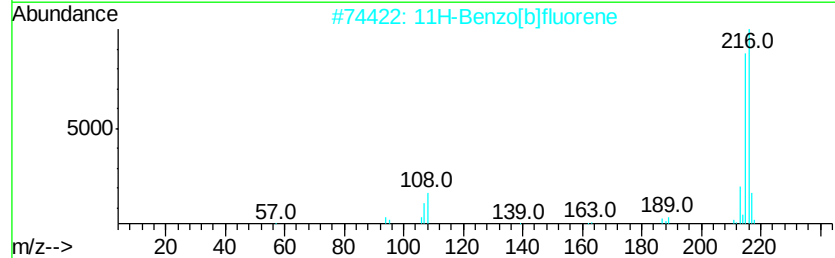
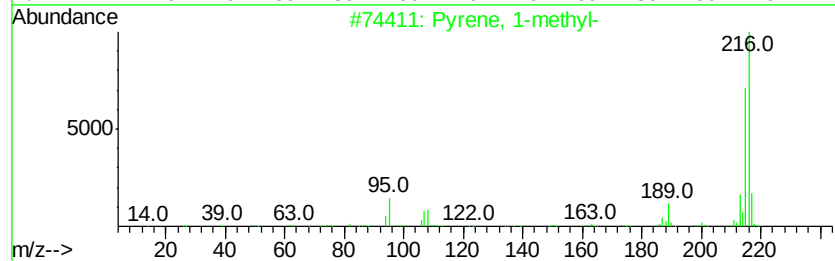
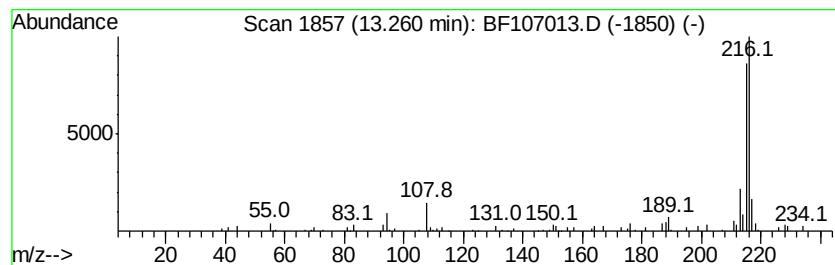
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Peak Number 3 Pyrene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.26	2.21 ng	84276	Chrysene-d12	14.14	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	74



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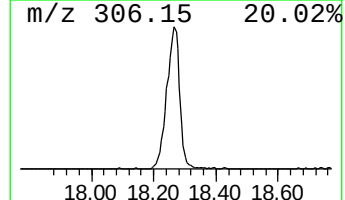
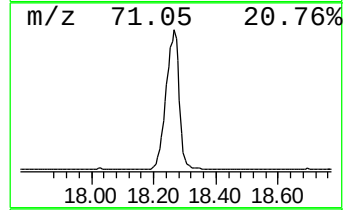
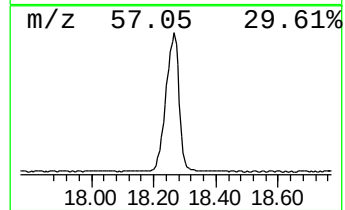
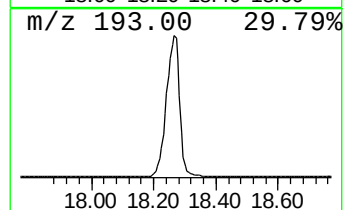
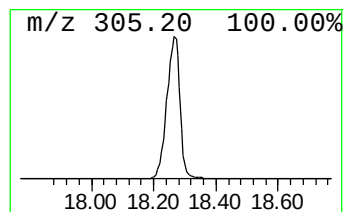
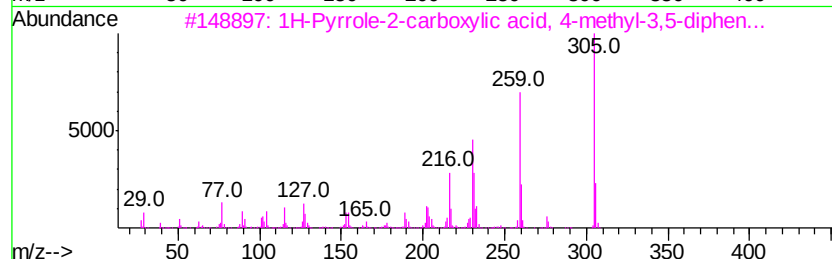
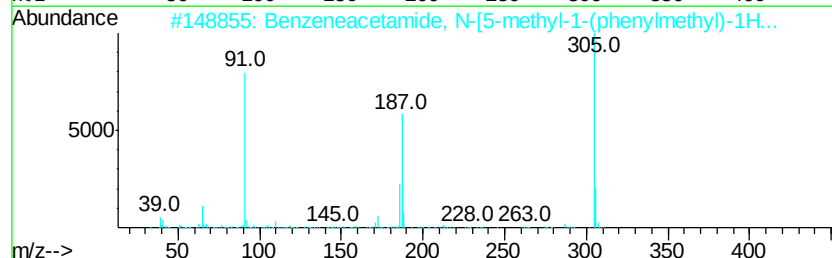
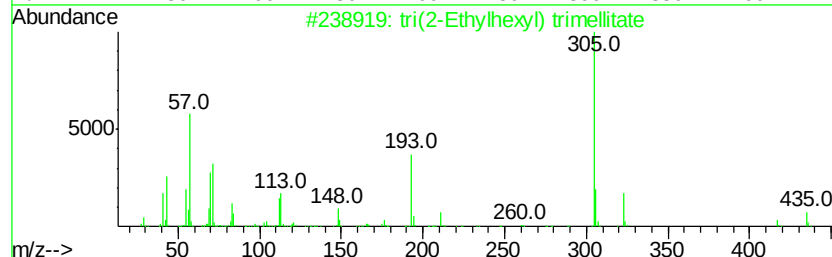
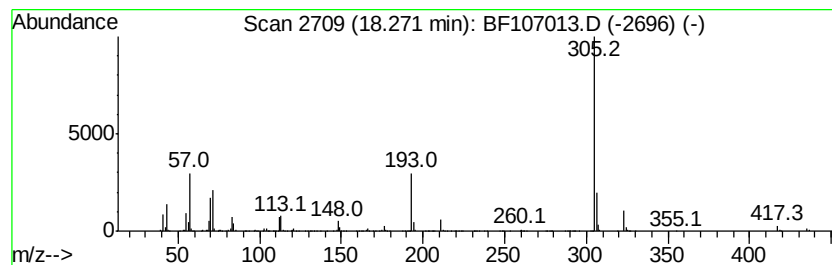
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Peak Number 5 unknown18.27 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.27	183.40 ng	3042940	Perylene-d12	15.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	tri(2-Ethylhexyl) trimellitate	546	C33H54O6	003319-31-1	49
2		Benzeneacetamide, N-[5-methyl-1-...	305	C19H19N3O	1000337-48-2	38
3		1H-Pyrrole-2-carboxylic acid, 4-...	305	C20H19NO2	080765-53-3	9
4		2H-Furo[2,3-H]chromen-2-one, 8,9...	305	C19H15NO3	1000271-14-0	9
5		Furo[2,3-H]coumarine, 6-methyl-1...	305	C19H15NO3	298684-60-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.72	6.72	14.5	ng	264143	1	6.95	365061	20.0
Pyrene, 1-methyl-	13.26	2.2	ng	84276	5	14.14	761260	20.0
unknown18.27	18.27	183.4	ng	3042940	6	15.69	331842	20.0