

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042321\
 Data File : BF123709.D
 Acq On : 23 Apr 2021 23:35
 Operator : JU/CG
 Sample : M2152-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-3-COMP

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF041521.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF123709.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.034	497	501	512	rVB	183378	228079	4.41%	0.646%
2	5.451	568	572	575	rBV	5426576	4931315	95.35%	13.967%
3	6.463	739	744	756	rBV	5526126	5171858	100.00%	14.648%
4	6.828	802	806	809	rBV	1716803	1295137	25.04%	3.668%
5	7.392	897	902	905	rBV	3332022	3307557	63.95%	9.368%
6	8.116	1020	1025	1028	rBV	1891931	1671467	32.32%	4.734%
7	9.192	1203	1208	1211	rBV	6067758	4907288	94.88%	13.899%
8	9.586	1271	1275	1278	rBV	109051	91549	1.77%	0.259%
9	9.874	1320	1324	1327	rBV	1962651	1697727	32.83%	4.808%
10	10.663	1454	1458	1461	rBV	3625627	3075715	59.47%	8.711%
11	11.363	1573	1577	1579	rBV	2029276	1714191	33.14%	4.855%
12	12.574	1780	1783	1786	rVB	89220	72417	1.40%	0.205%
13	12.804	1814	1822	1825	rBV	75359	77032	1.49%	0.218%
14	12.951	1843	1847	1851	rBV	4486727	4201975	81.25%	11.901%
15	13.498	1936	1940	1944	rBV	97197	83907	1.62%	0.238%
16	13.898	1998	2008	2022	rBV8	65541	328996	6.36%	0.932%
17	14.009	2023	2027	2030	rBV	1470024	1268623	24.53%	3.593%
18	15.480	2272	2277	2282	rBV	991773	1182829	22.87%	3.350%

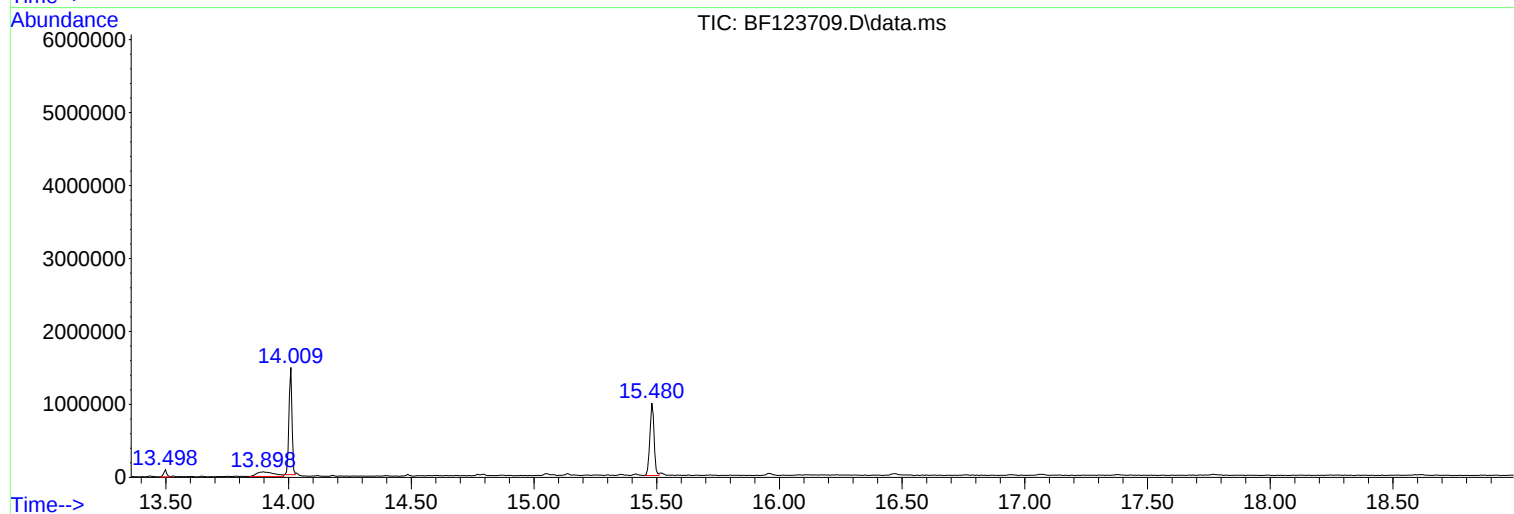
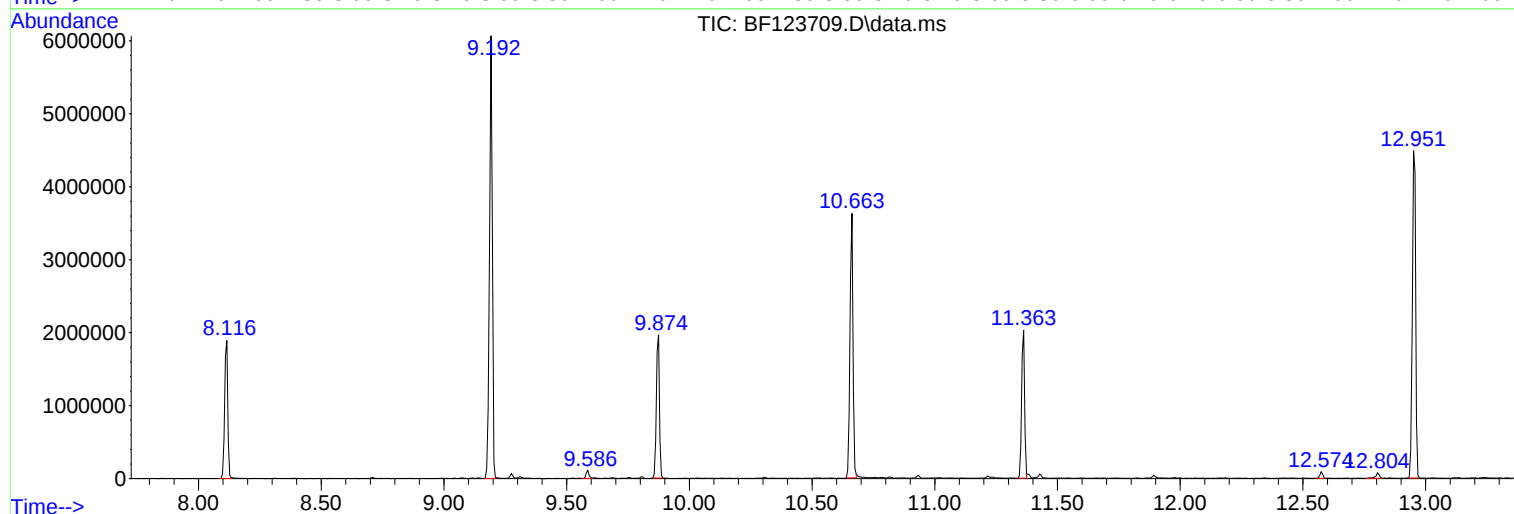
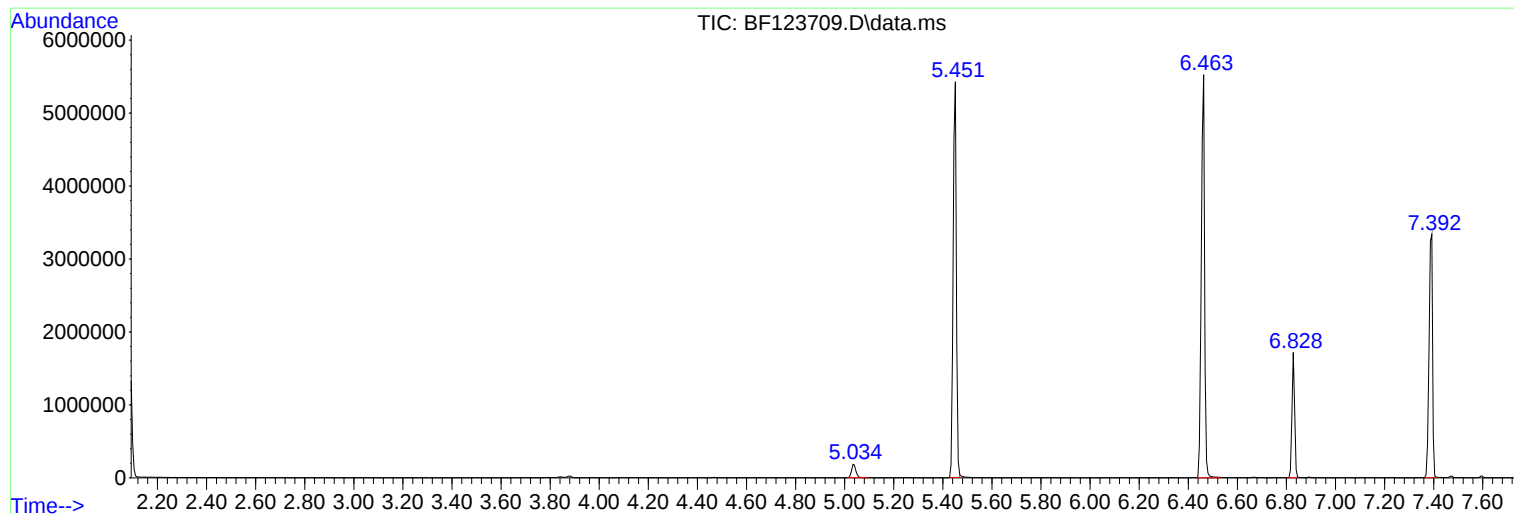
Sum of corrected areas: 35307662

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.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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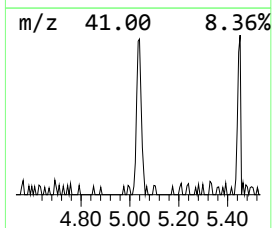
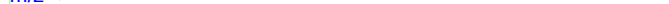
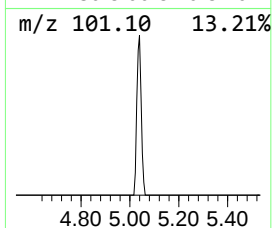
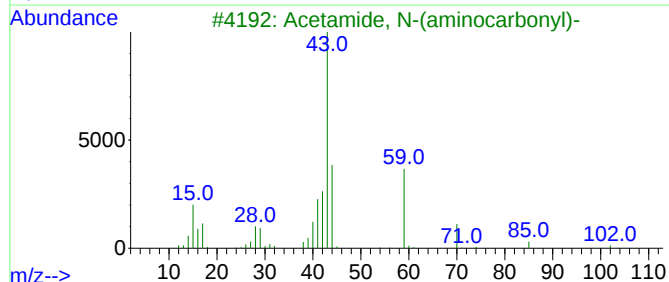
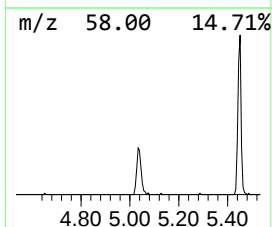
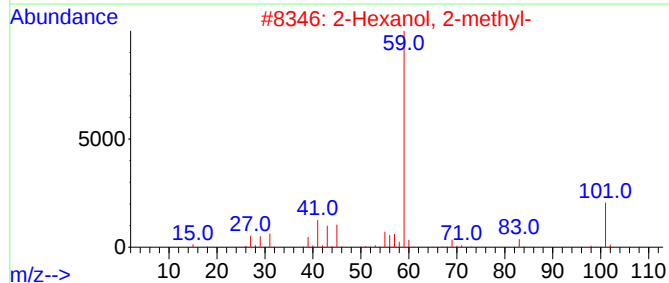
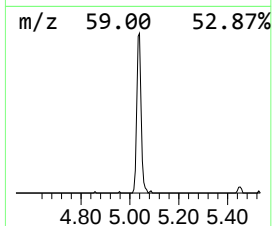
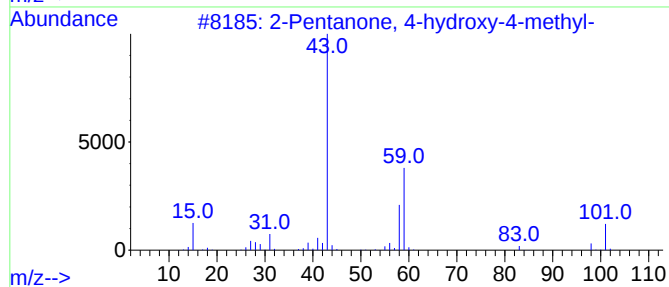
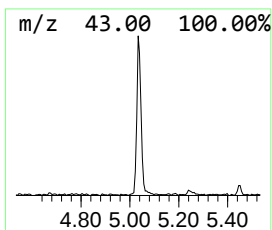
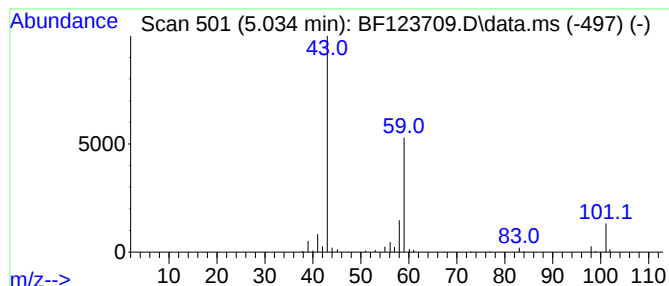
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.034	3.52 ng	228079	1,4-Dichlorobenzene-d4	6.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	47		
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28		
3	Acetamide, N-(aminocarbonyl)-	102	C3H6N2O2	000591-07-1	9		
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		
5	Silane, trimethyl-	74	C3H10Si	000993-07-7	9		



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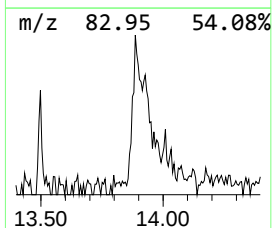
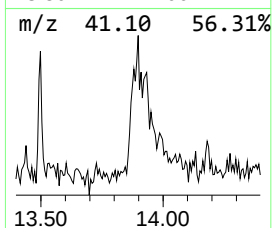
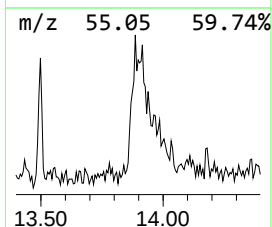
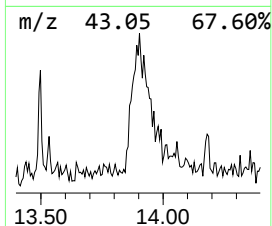
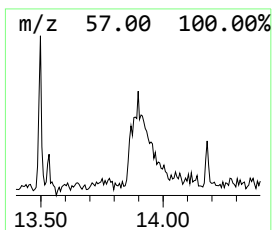
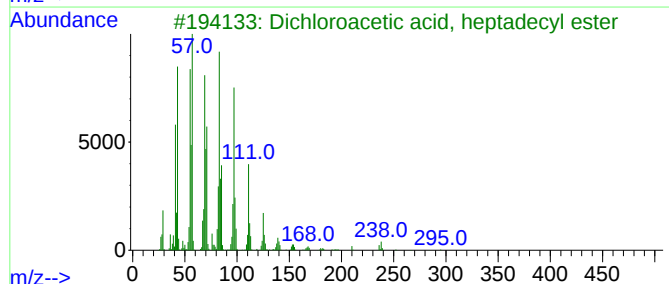
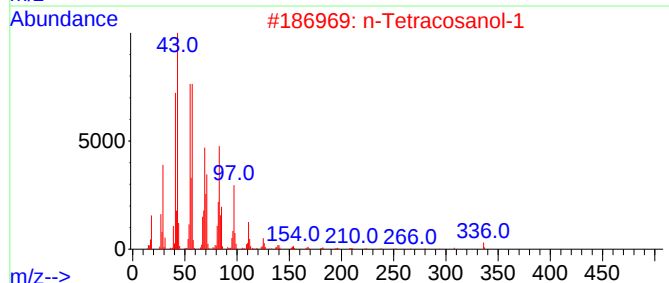
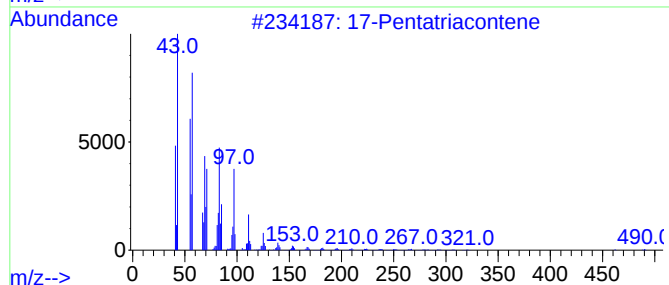
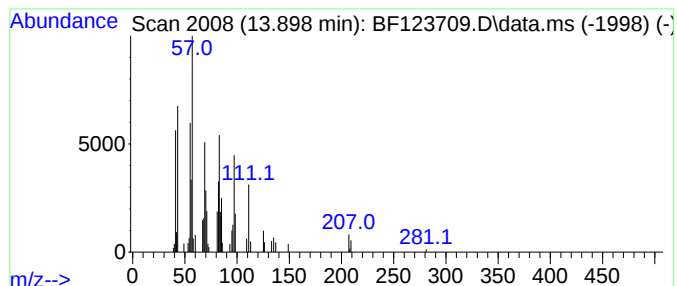
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Peak Number 2 17-Pentatriacontene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.898	5.19 ng	328996	Chrysene-d12	14.009

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			17-Pentatriacontene	491	C35H70	006971-40-0	91
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	91
3			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	90
4			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	90
5			1-Hexacosanol	382	C26H54O	000506-52-5	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.034	3.5	ng	228079	1	6.828	1295140	20.0
17-Pentatriacon...	13.898	5.2	ng	328996	5	14.009	1268620	20.0