

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012221\
 Data File : BF123036.D
 Acq On : 22 Jan 2021 15:49
 Operator : JU/CG
 Sample : PB134172BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB134172BL

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-BF012221.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF123036.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.128	511	517	526	rBV	378250	481087	2.35%	0.407%
2	5.510	577	582	586	rBV	8901884	9529749	46.63%	8.054%
3	6.510	746	752	755	rBV	8955507	9453196	46.25%	7.990%
4	6.892	813	817	820	rBV	3800200	3231364	15.81%	2.731%
5	7.051	839	844	847	rBV	12443896	12252471	59.95%	10.355%
6	7.451	906	912	915	rBV	8585606	10430626	51.03%	8.816%
7	8.175	1030	1035	1038	rBV	4737409	4420869	21.63%	3.736%
8	9.257	1213	1219	1222	rBV	15688558	18231535	89.20%	15.409%
9	9.933	1329	1334	1338	rBV	5041061	5249954	25.69%	4.437%
10	10.727	1462	1469	1472	rBV	6838938	7303383	35.73%	6.173%
11	11.427	1582	1588	1591	rBV	6344105	5562900	27.22%	4.702%
12	13.027	1852	1860	1863	rBV	16694128	20438488	100.00%	17.274%
13	14.080	2035	2039	2052	rVB	5967981	5320124	26.03%	4.496%
14	15.574	2286	2293	2298	rBV	3885152	5044862	24.68%	4.264%
15	15.615	2298	2300	2312	rVB	147592	214749	1.05%	0.181%
16	17.309	2577	2588	2608	rVB3	285660	1154658	5.65%	0.976%

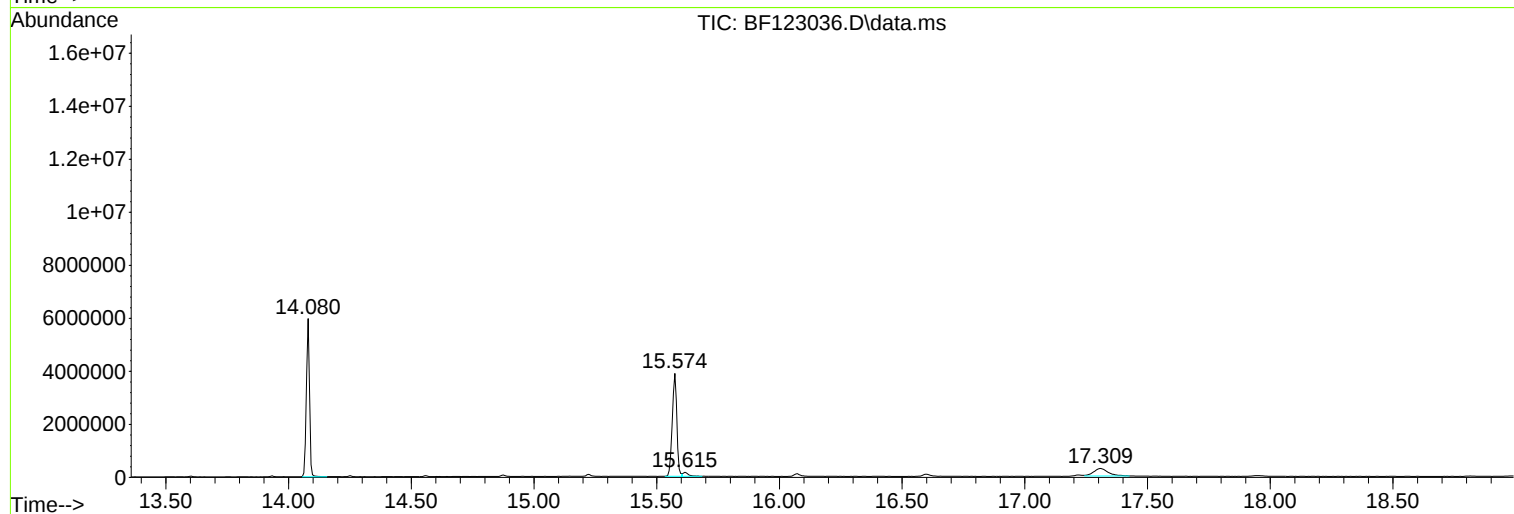
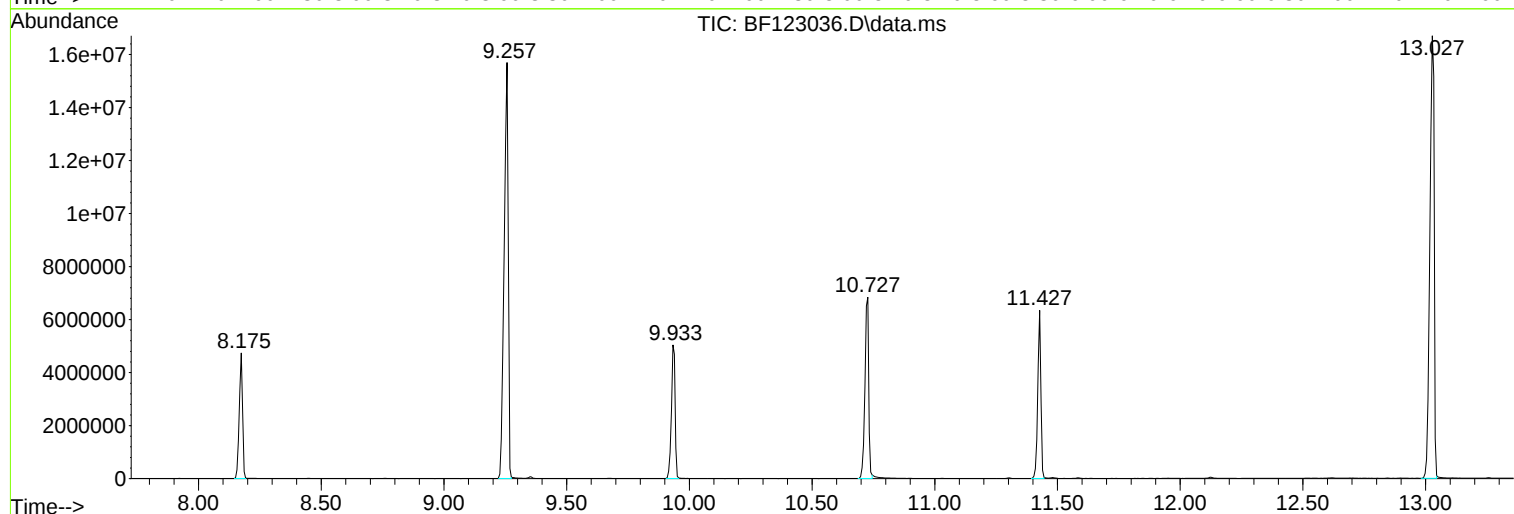
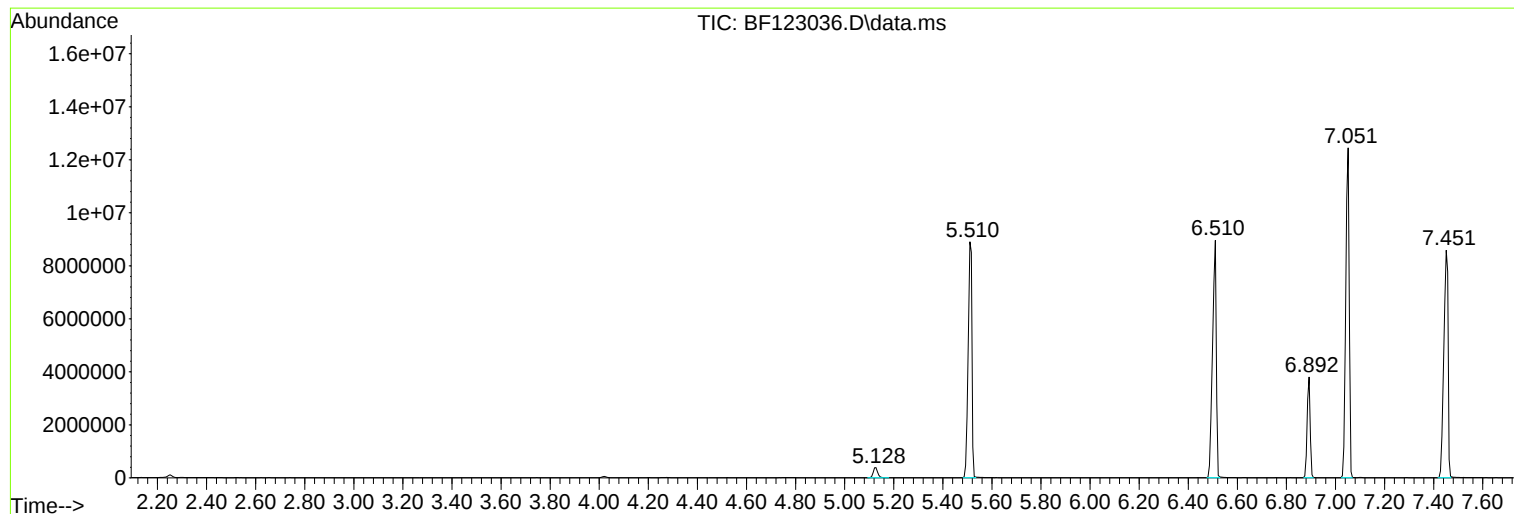
Sum of corrected areas: 118320015

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012221.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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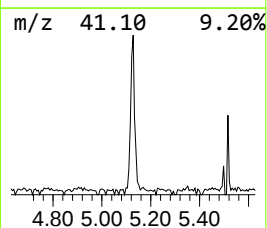
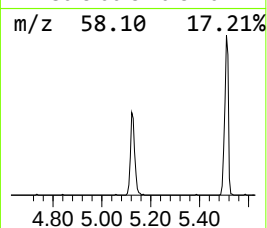
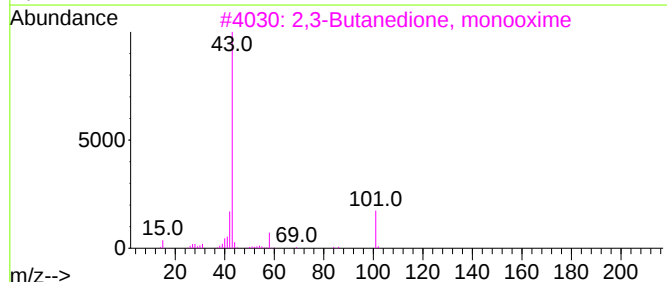
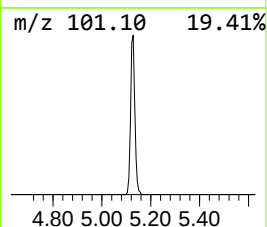
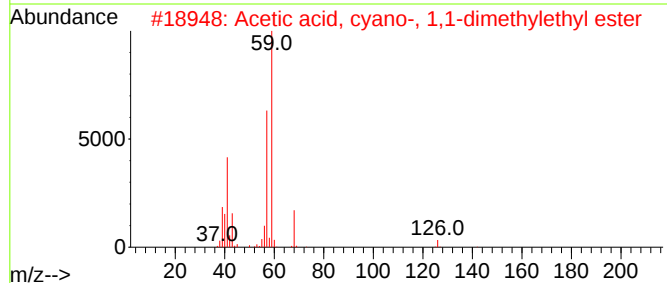
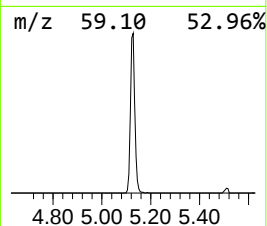
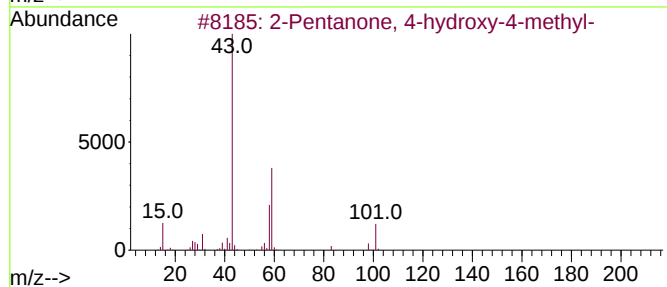
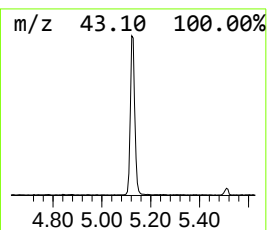
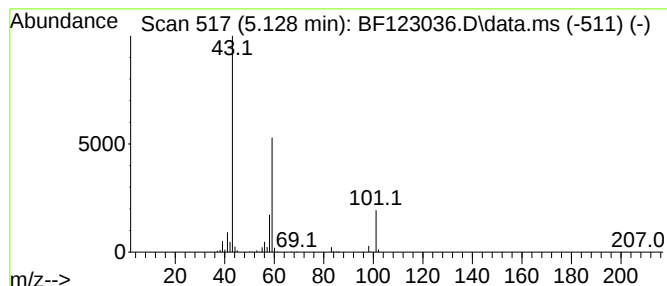
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.128	2.98 ng	481087	1,4-Dichlorobenzene-d4	6.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17		
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12		
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
5	Butane	58	C4H10	000106-97-8	9		



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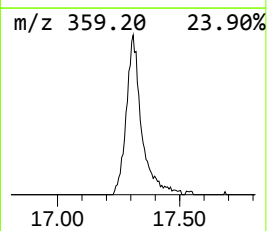
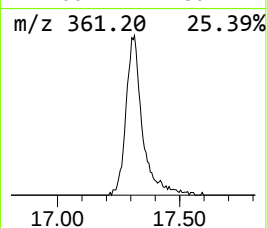
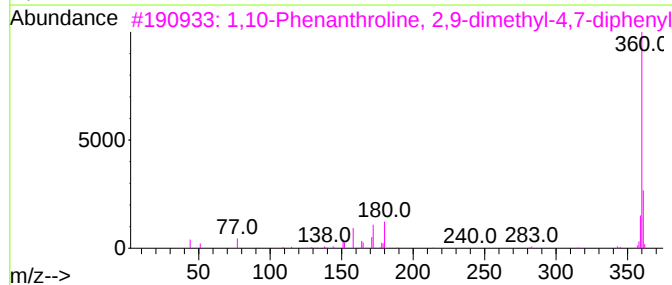
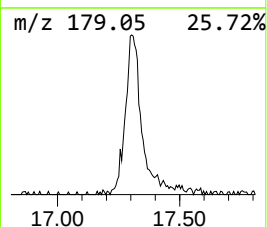
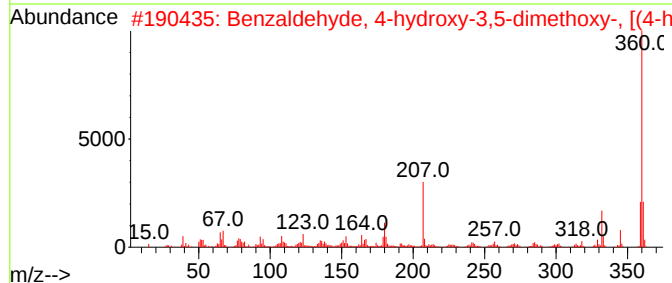
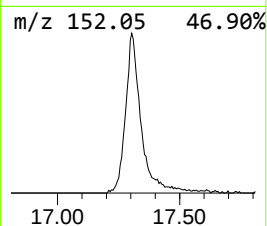
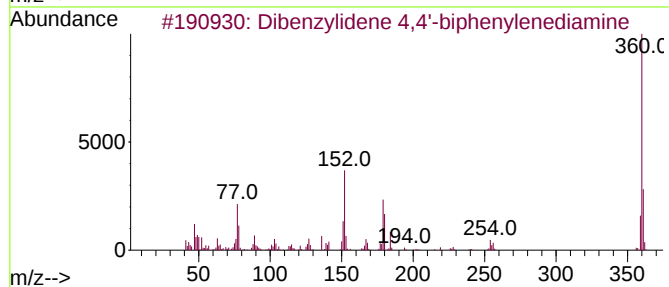
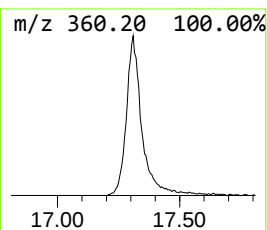
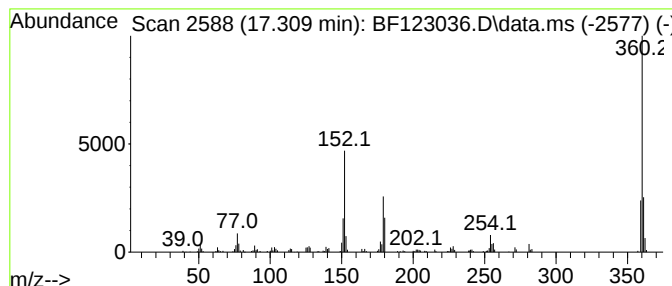
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Dibenzylidene 4,4'-biphenyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.309	4.58 ng	1154660	Perylene-d12	15.574	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzylidene 4,4'-biphenylenedi...	360	C26H20N2	006311-48-4	90
2	Benzaldehyde, 4-hydroxy-3,5-dime...	360	C18H20N2O6	014414-32-5	47
3	1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	47
4	N,N'-di-2-Naphthyl-p-phenylenedi...	360	C26H20N2	000093-46-9	46
5	1,3,2-Dioxaborolane, bis(spiro[4...	360	C20H13BO6	1000150-23-7	43



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.128	3.0	ng	481087	1	6.892	3231360	20.0
Dibenzylidene 4...	17.309	4.6	ng	1154660	6	15.574	5044860	20.0