

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041919\
 Data File : BG040570.D
 Acq On : 19 Apr 2019 20:24
 Operator : JU/SJ
 Sample : K2479-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-TRACK-74-74

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_G\METHODS\8270-BG032719.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	3.177	11	15	25	rVB	63651	116642	3.09%	0.604%
2	5.127	341	347	355	rBV	48699	79097	2.09%	0.409%
3	5.591	419	426	438	rBV	379920	623436	16.51%	3.226%
4	7.189	691	698	711	rBV	229724	417864	11.07%	2.163%
5	7.560	754	761	774	rBV	649146	1135498	30.07%	5.876%
6	8.030	833	841	854	rBV	221241	386910	10.25%	2.002%
7	8.353	888	896	906	rBV	843392	1464888	38.80%	7.581%
8	9.205	1032	1041	1054	rBV	829970	1633440	43.26%	8.453%
9	10.844	1312	1320	1332	rBV	273223	521914	13.82%	2.701%
10	13.282	1728	1735	1751	rBV	1719775	2817007	74.60%	14.579%
11	14.111	1870	1876	1884	rBV	50591	82983	2.20%	0.429%
12	14.663	1963	1970	1980	rBV2	583069	944304	25.01%	4.887%
13	15.174	2051	2057	2068	rBV5	26759	48985	1.30%	0.254%
14	16.150	2217	2223	2239	rBV	867241	1463584	38.76%	7.574%
15	17.413	2431	2438	2449	rBV	580584	925992	24.52%	4.792%
16	19.076	2717	2721	2728	rBV2	41721	67682	1.79%	0.350%
17	19.228	2741	2747	2755	rBV	46483	87665	2.32%	0.454%
18	20.010	2874	2880	2893	rBV	2749285	3775901	100.00%	19.541%
19	21.302	3094	3100	3102	rBV6	30974	58478	1.55%	0.303%
20	21.684	3158	3165	3176	rVB	564138	981002	25.98%	5.077%
21	21.825	3184	3189	3194	rBV2	30109	46374	1.23%	0.240%
22	22.430	3287	3292	3299	rVB	51736	85779	2.27%	0.444%
23	22.618	3320	3324	3331	rBV5	27306	52089	1.38%	0.270%
24	23.124	3403	3410	3415	rVB	92901	156248	4.14%	0.809%
25	23.318	3438	3443	3449	rVB6	20027	45885	1.22%	0.237%
26	23.923	3539	3546	3556	rVB3	60382	132884	3.52%	0.688%
27	24.875	3702	3708	3713	rBV4	45936	113215	3.00%	0.586%
28	24.957	3713	3722	3732	rVB3	328679	971238	25.72%	5.026%
29	26.014	3894	3902	3911	rVB4	31296	85852	2.27%	0.444%

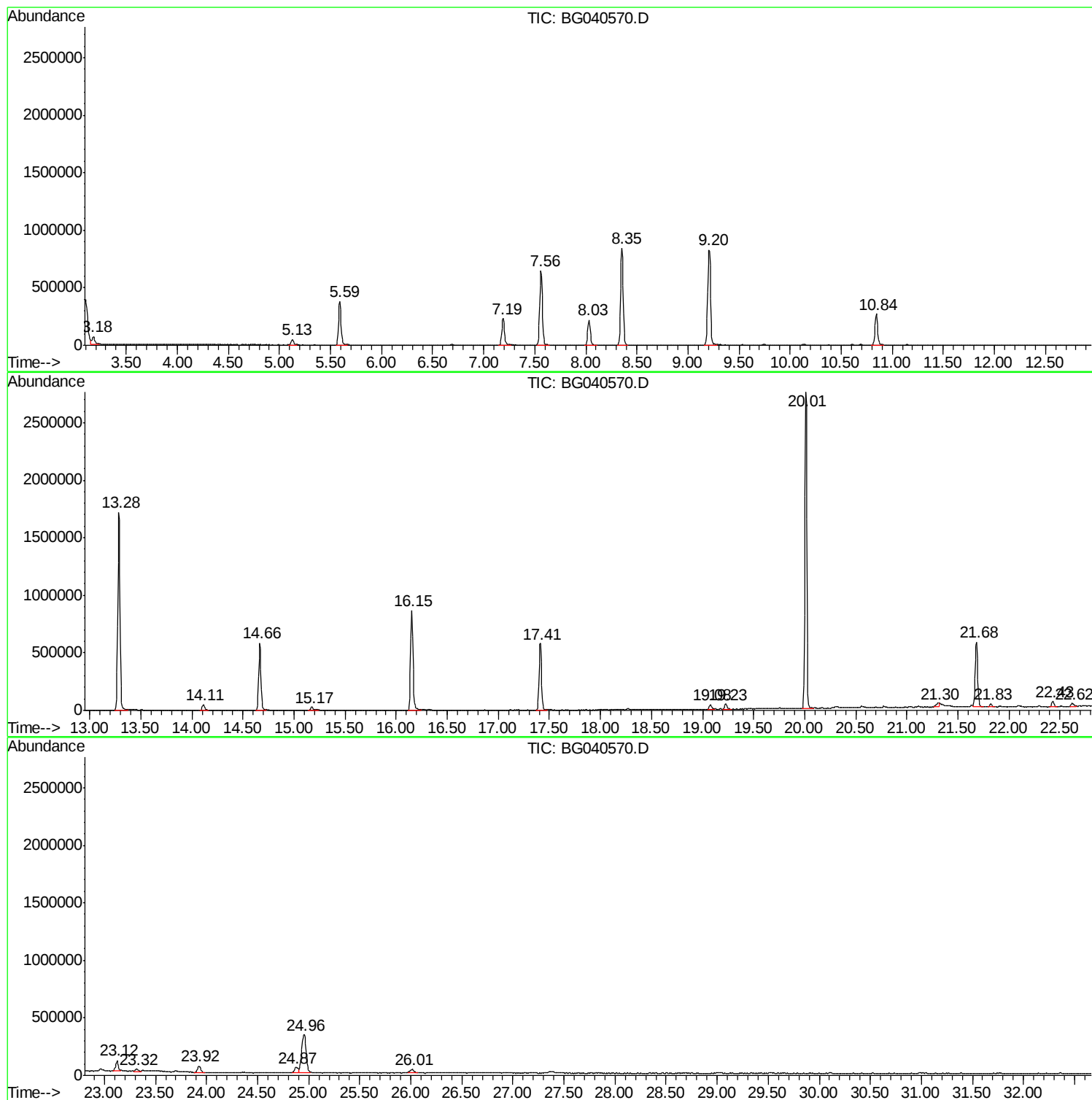
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Instrument :
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ClientSampleId :
TP-TRACK-74-74

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.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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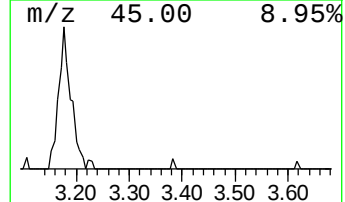
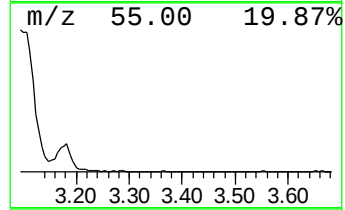
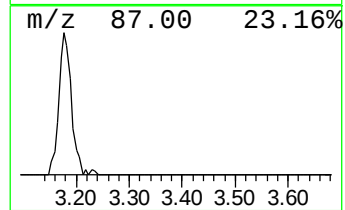
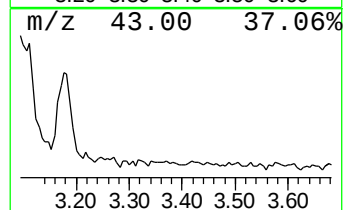
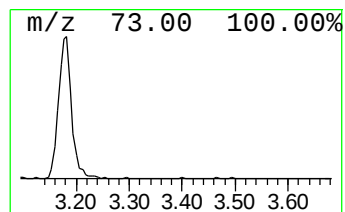
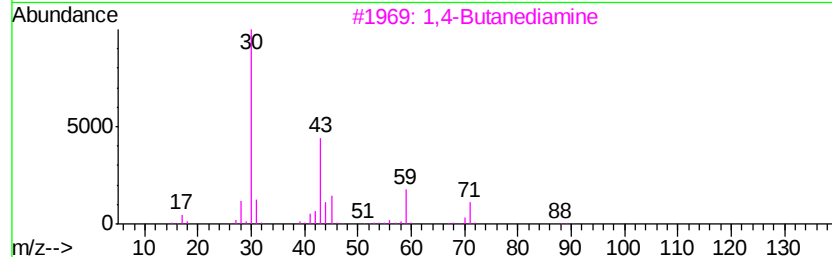
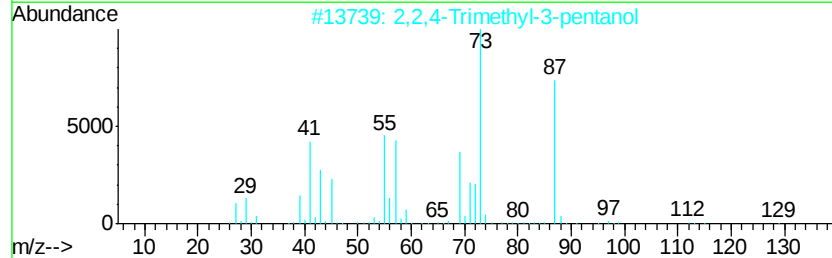
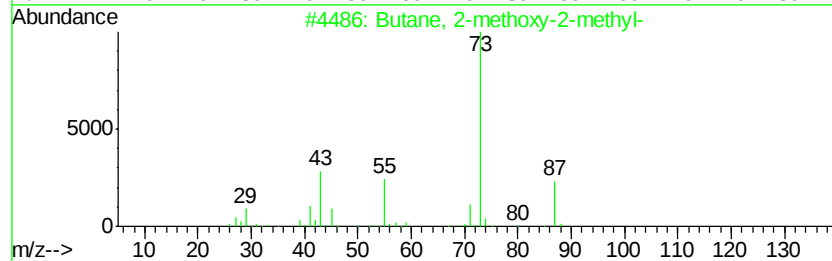
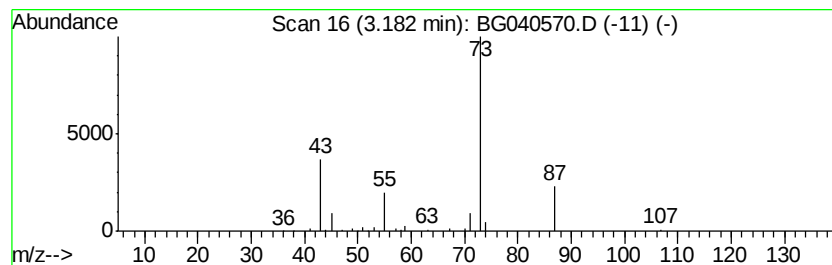
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	6.03 ng	116642	1,4-Dichlorobenzene-d4	8.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3			1,4-Butanediamine	88	C4H12N2	000110-60-1	9
4			Acetamide, N-(2-hydroxy-3-penten...	143	C7H13NO2	093393-95-4	9
5			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9



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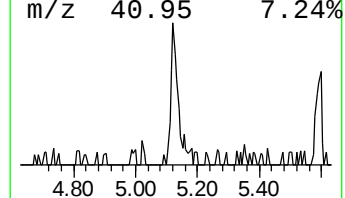
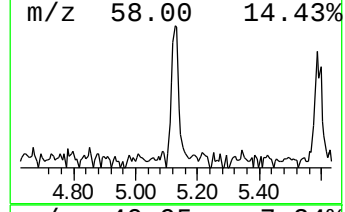
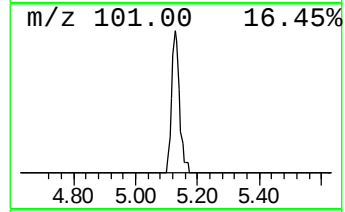
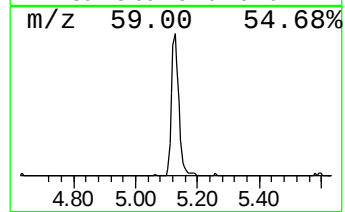
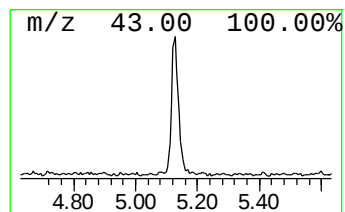
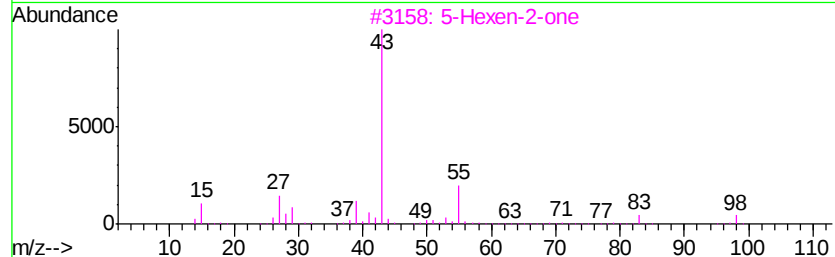
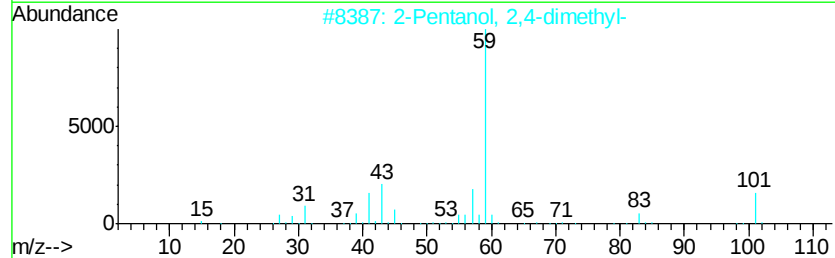
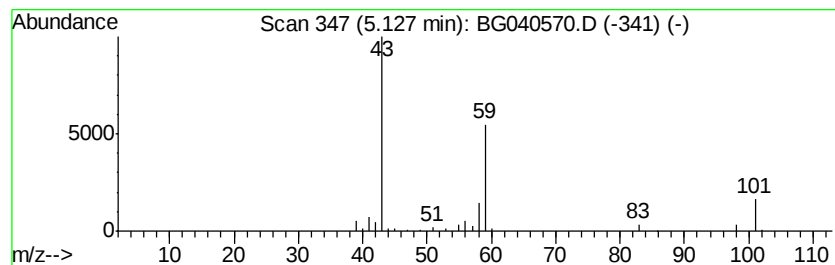
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	4.09 ng	79097	1,4-Dichlorobenzene-d4	8.04

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	33
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	9



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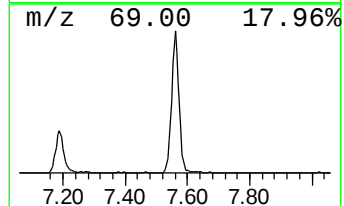
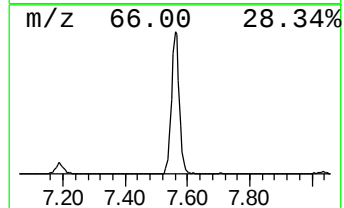
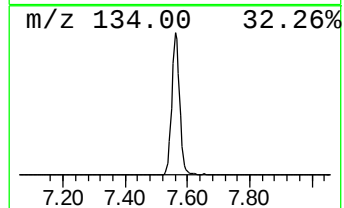
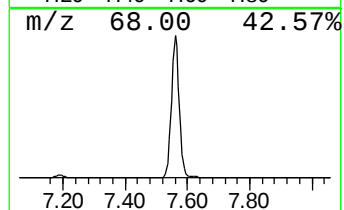
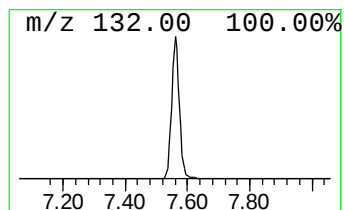
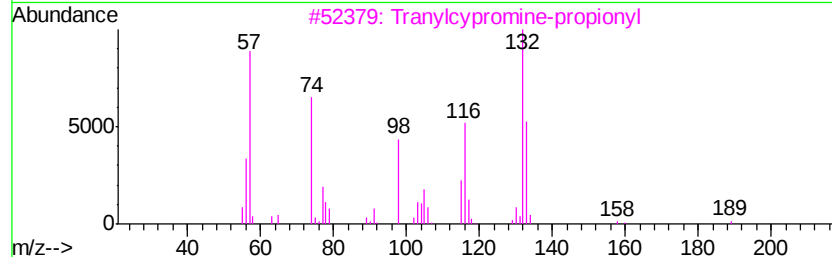
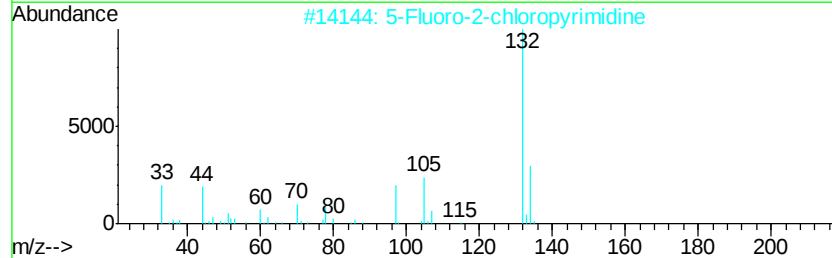
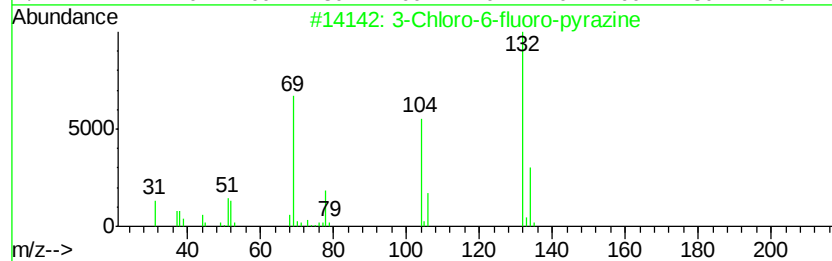
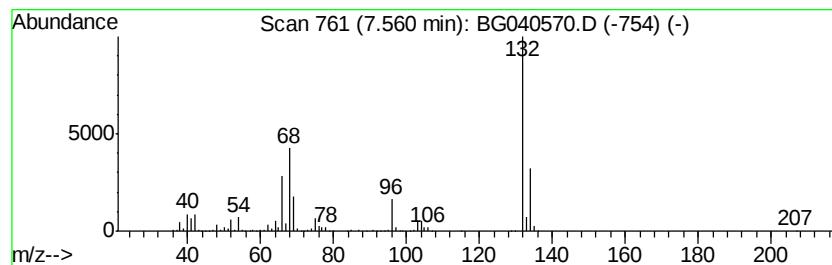
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Peak Number 3 unknown7.56 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	58.70 ng	1135500	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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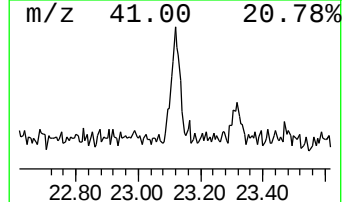
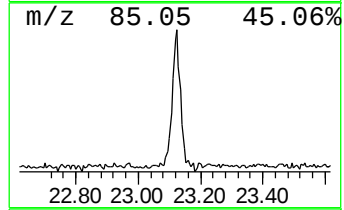
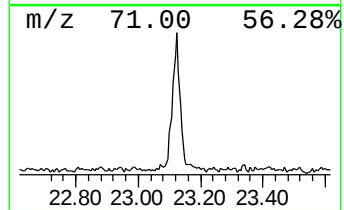
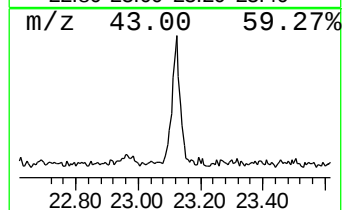
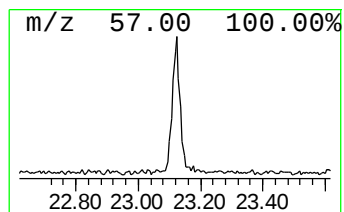
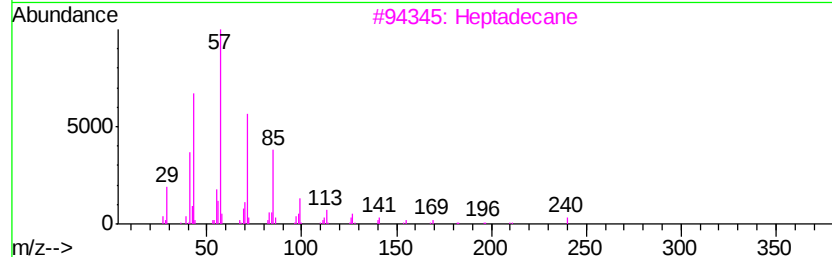
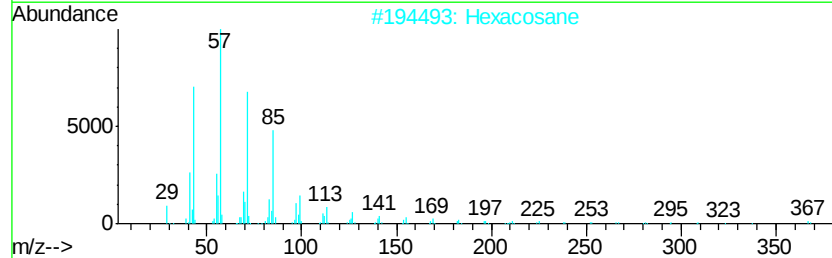
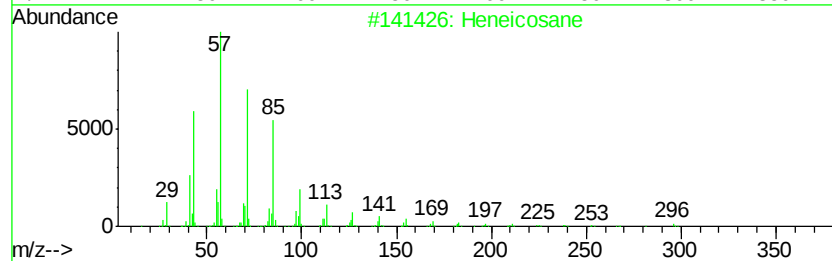
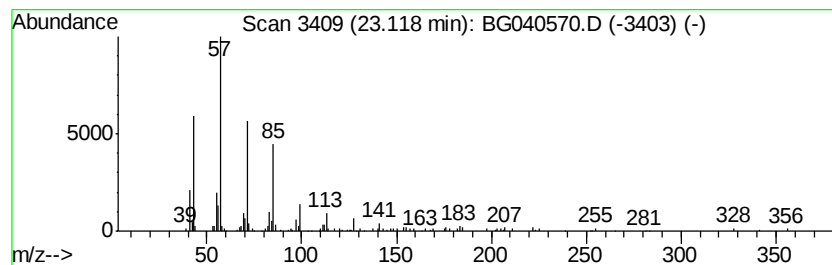
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Peak Number 5 Heneicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.12	3.19 ng	156248	Chrysene-d12	21.68

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	90
2	Hexacosane		366	C26H54	000630-01-3	87
3	Heptadecane		240	C17H36	000629-78-7	87
4	7-Methyl-octadecane		268	C19H40	1000192-63-3	86
5	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	83



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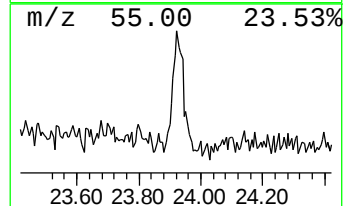
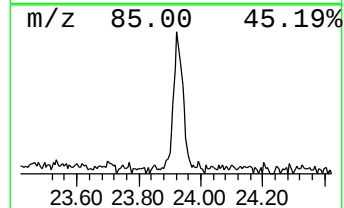
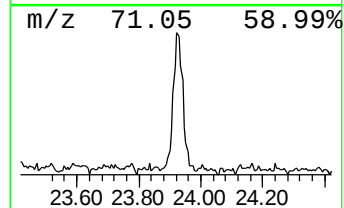
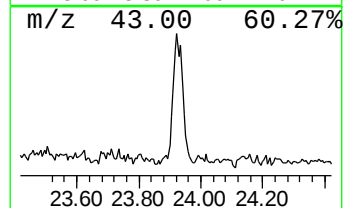
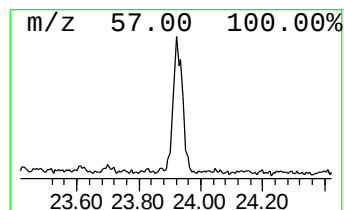
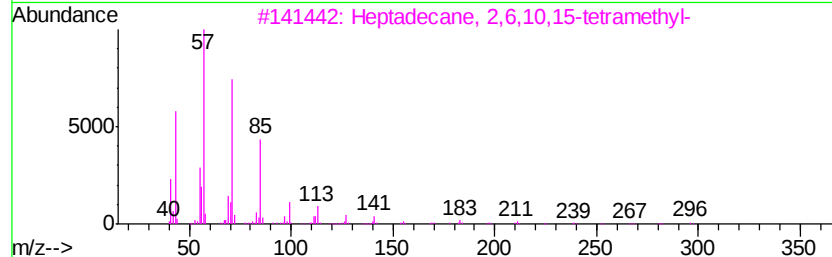
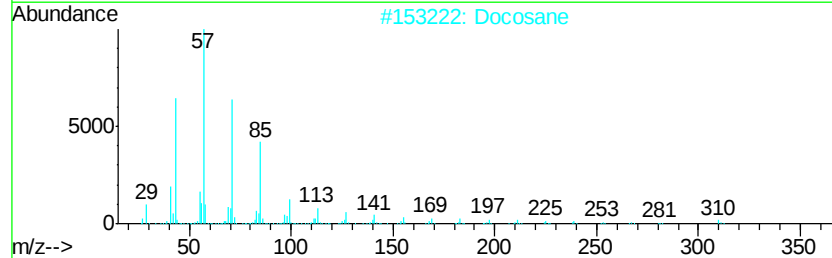
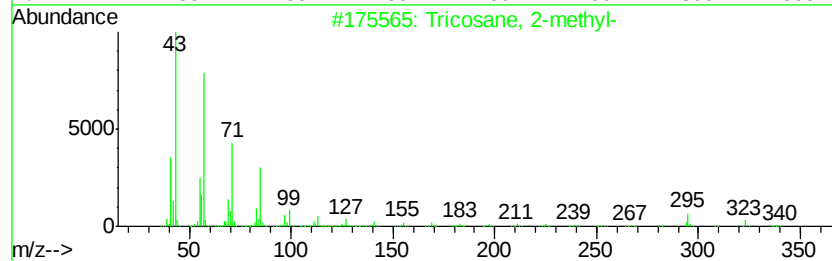
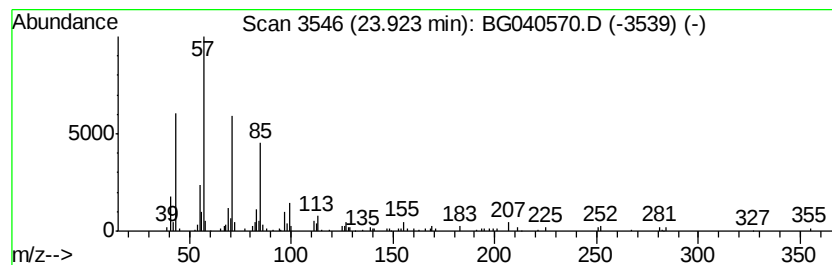
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 Peak Number 6 Tricosane, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.92	2.74 ng	132884	Perylene-d12	24.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricosane, 2-methyl-	338	C24H50	001928-30-9	86
2		Docosane	310	C22H46	000629-97-0	80
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
5		Tetratetracontane	619	C44H90	007098-22-8	76



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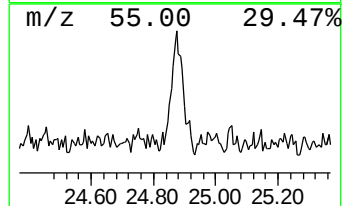
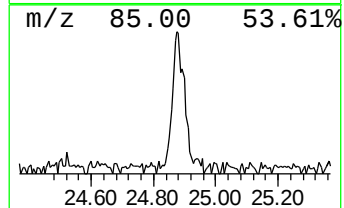
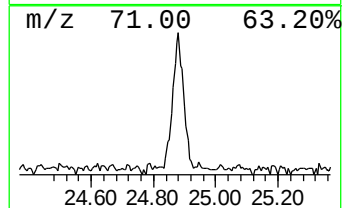
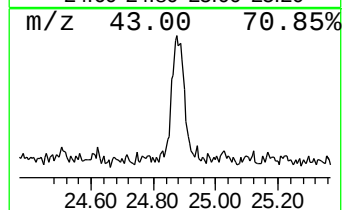
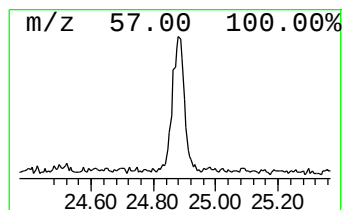
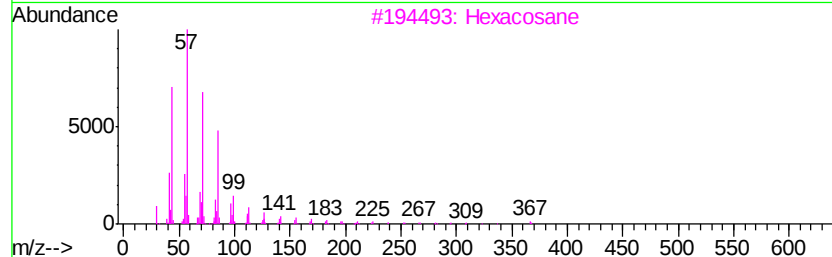
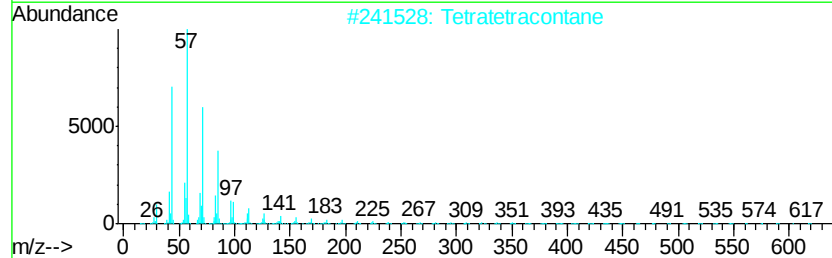
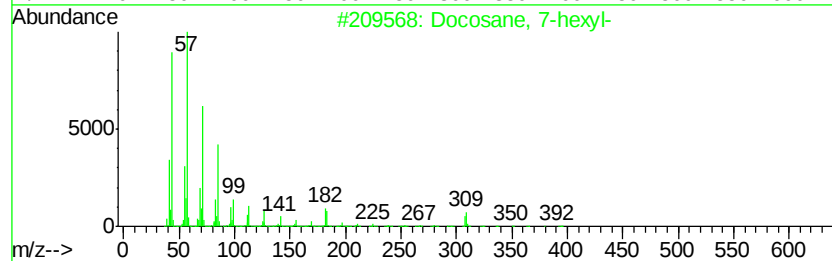
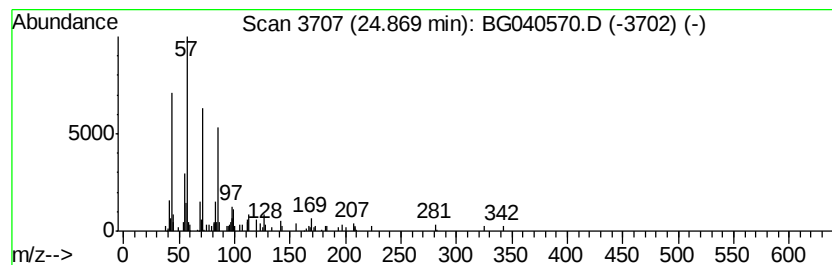
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Docosane, 7-hexyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.87	2.33 ng	113215	Perylene-d12	24.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 7-hexyl-	394	C28H58	055373-86-9	90
2		Tetratetracontane	619	C44H90	007098-22-8	90
3		Hexacosane	366	C26H54	000630-01-3	90
4		Eicosane	282	C20H42	000112-95-8	87
5		Docosane, 11-decyl-	451	C32H66	055401-55-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041919\
Data File : BG040570.D
Acq On : 19 Apr 2019 20:24
Operator : JU/SJ
Sample : K2479-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-74-74

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	6.0	ng	116642	1	8.04	386910	20.0
2-Pentanone, 4-hy...	5.13	4.1	ng	79097	1	8.04	386910	20.0
unknown7.56	7.56	58.7	ng	1135500	1	8.04	386910	20.0
Heneicosane	23.12	3.2	ng	156248	5	21.68	981002	20.0
Tricosane, 2-methyl-	23.92	2.7	ng	132884	6	24.96	971238	20.0
Docosane, 7-hexyl-	24.87	2.3	ng	113215	6	24.96	971238	20.0