

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112522\
 Data File : BF131407.D
 Acq On : 25 Nov 2022 21:22
 Operator : CG\JU
 Sample : N5747-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-29

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-BF112122.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131407.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.269	22	31	36	rBV	2087993	2743030	82.43%	9.683%
2	3.363	211	217	223	rBV	43183	72261	2.17%	0.255%
3	4.069	332	337	342	rVB	223019	271740	8.17%	0.959%
4	4.493	405	409	413	rBV2	35679	47051	1.41%	0.166%
5	4.581	417	424	428	rVB	37602	43265	1.30%	0.153%
6	5.175	521	525	531	rBV	240388	264557	7.95%	0.934%
7	5.446	567	571	574	rBV	1462728	1300410	39.08%	4.590%
8	5.563	584	591	595	rBV2	2214567	2707742	81.37%	9.558%
9	5.640	595	604	610	rVB	24953	40978	1.23%	0.145%
10	5.804	628	632	635	rBV	426595	342316	10.29%	1.208%
11	6.122	681	686	689	rBV	73918	64144	1.93%	0.226%
12	6.416	732	736	739	rVB	122857	107663	3.24%	0.380%
13	6.475	743	746	749	rVV	151609	126720	3.81%	0.447%
14	6.510	749	752	756	rVV	205216	160698	4.83%	0.567%
15	6.563	756	761	768	rVV2	981740	1031357	30.99%	3.641%
16	6.640	771	774	777	rVV	194635	159651	4.80%	0.564%
17	6.716	781	787	794	rVV4	23370	41599	1.25%	0.147%
18	6.775	794	797	801	rVB	916525	740635	22.26%	2.614%
19	6.957	824	828	831	rBV	693921	625897	18.81%	2.209%
20	7.010	834	837	840	rVV	398136	303407	9.12%	1.071%
21	7.093	848	851	854	rVB2	42853	44273	1.33%	0.156%
22	7.134	855	858	862	rVB	384633	315580	9.48%	1.114%
23	7.216	865	872	878	rVB3	42017	70081	2.11%	0.247%
24	7.269	878	881	889	rBV2	41197	50750	1.53%	0.179%
25	7.345	890	894	899	rBV	84509	79177	2.38%	0.279%
26	7.440	908	910	912	rBV	36203	37818	1.14%	0.133%
27	7.487	912	918	919	rVV	208985	280767	8.44%	0.991%
28	7.522	919	924	927	rVV	2028352	2397843	72.06%	8.464%
29	7.551	927	929	931	rVB	212595	158020	4.75%	0.558%
30	7.745	960	962	965	rBV	39173	35161	1.06%	0.124%
31	7.910	987	990	996	rVB	51478	51164	1.54%	0.181%
32	7.975	996	1001	1006	rBV	115266	117439	3.53%	0.415%
33	8.245	1042	1047	1049	rBV	920792	869336	26.13%	3.069%
34	8.263	1049	1050	1053	rVB	384217	251628	7.56%	0.888%
35	8.522	1091	1094	1100	rVB3	34115	41491	1.25%	0.146%
36	8.834	1143	1147	1150	rBV2	47466	47057	1.41%	0.166%

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Integration Parameters: rteint.p

Integrator: RTE

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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37	8.957	1165	1168	1170	rBV	67855	54368	1.63%	0.192%
38	9.057	1178	1185	1189	rBV3	198060	242901	7.30%	0.857%
39	9.098	1189	1192	1196	rVB4	32543	41943	1.26%	0.148%
40	9.245	1215	1217	1222	rVB	39730	38482	1.16%	0.136%
41	9.328	1225	1231	1234	rBV	3643676	3327571	100.00%	11.746%
42	9.434	1245	1249	1253	rVB3	30003	41086	1.23%	0.145%
43	9.486	1255	1258	1262	rBV	53856	59425	1.79%	0.210%
44	9.586	1273	1275	1281	rVB3	48461	59438	1.79%	0.210%
45	9.898	1324	1328	1332	rBV3	67103	80819	2.43%	0.285%
46	10.010	1341	1347	1350	rBV	1099906	938418	28.20%	3.313%
47	10.386	1409	1411	1416	rVB	46275	38722	1.16%	0.137%
48	10.728	1465	1469	1472	rBV	332113	253450	7.62%	0.895%
49	10.804	1477	1482	1485	rBV	2278835	2110410	63.42%	7.450%
50	11.504	1597	1601	1605	rBV	1091264	893472	26.85%	3.154%
51	12.022	1687	1689	1694	rBV	55728	58537	1.76%	0.207%
52	13.104	1868	1873	1876	rBV	2754955	2445036	73.48%	8.631%
53	13.998	2022	2025	2034	rBV2	94142	137426	4.13%	0.485%
54	14.163	2049	2053	2057	rVB	719527	614575	18.47%	2.169%
55	14.263	2065	2070	2075	rVB	79316	87791	2.64%	0.310%
56	15.698	2308	2314	2318	rBV	424101	552079	16.59%	1.949%
57	15.733	2318	2320	2325	rVB2	34398	39544	1.19%	0.140%
58	16.210	2396	2401	2405	rVB	28920	42708	1.28%	0.151%
59	16.757	2488	2494	2501	rBV2	27015	49268	1.48%	0.174%
60	17.409	2599	2605	2610	rBV4	17563	37214	1.12%	0.131%
61	18.180	2729	2736	2743	rBV3	16235	41851	1.26%	0.148%

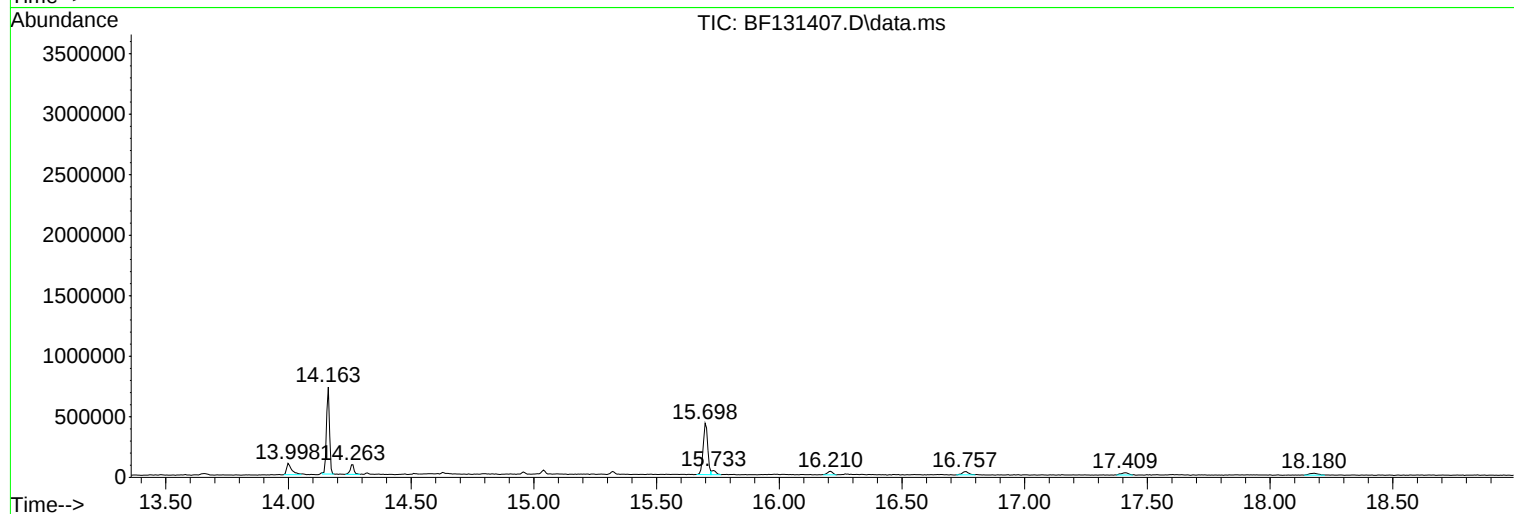
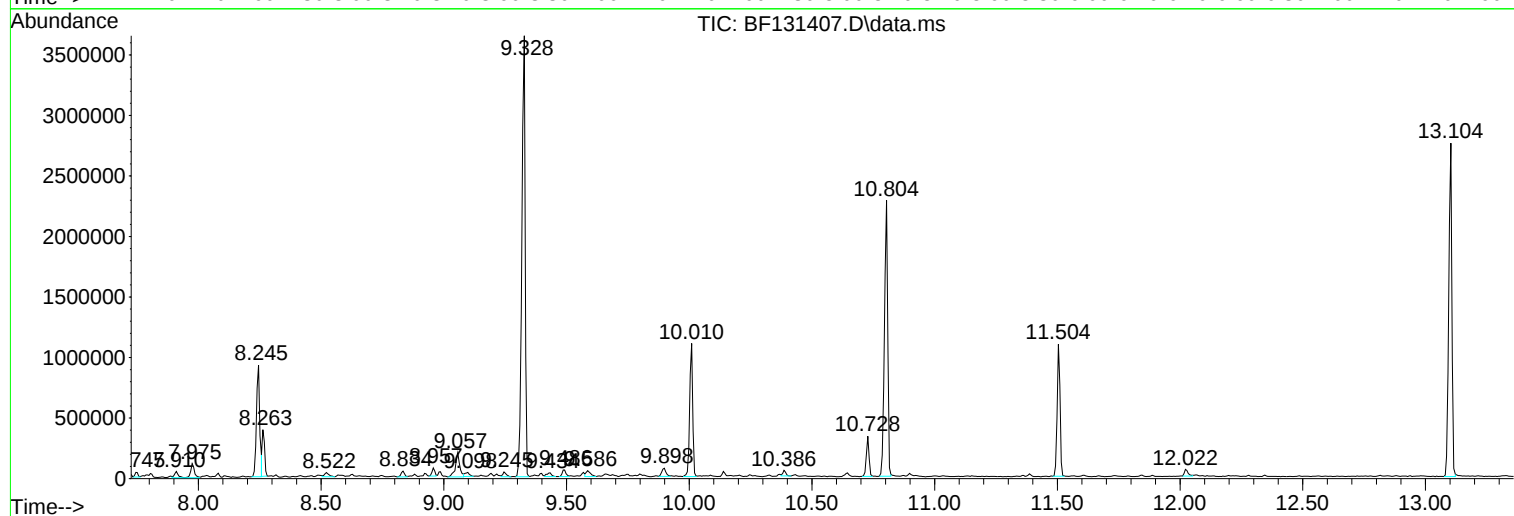
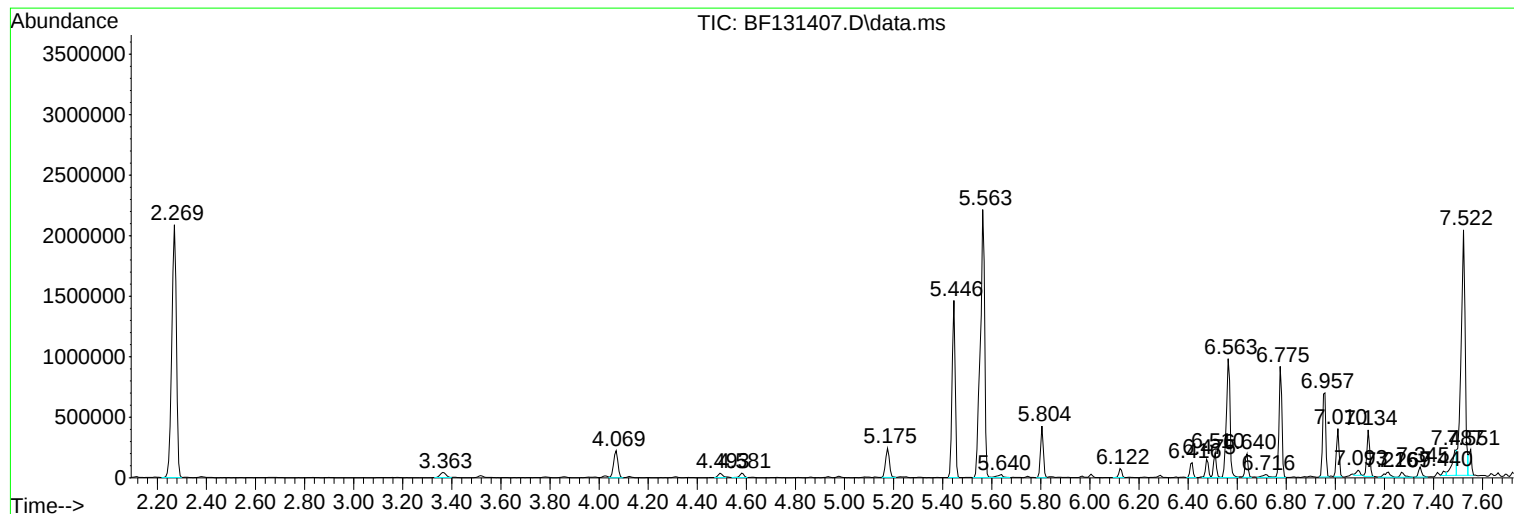
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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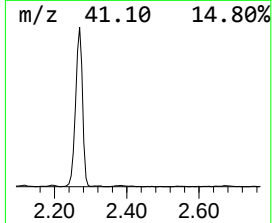
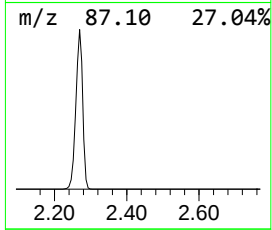
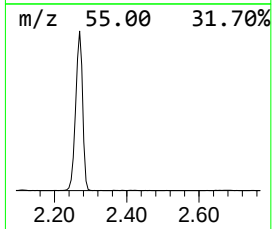
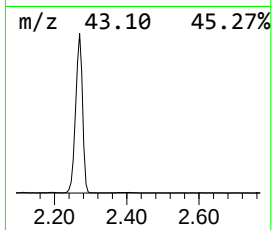
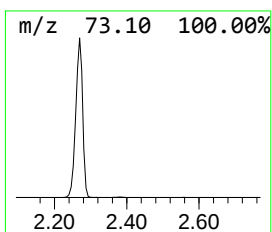
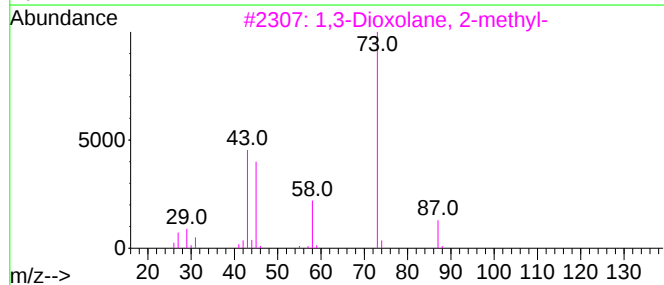
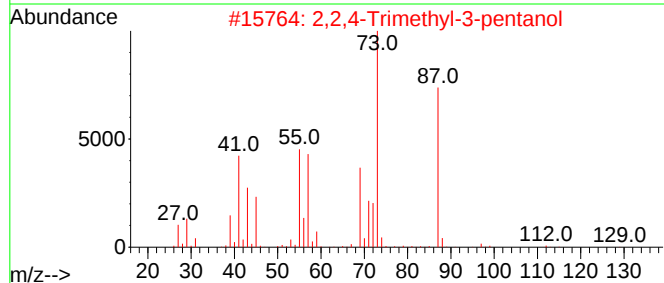
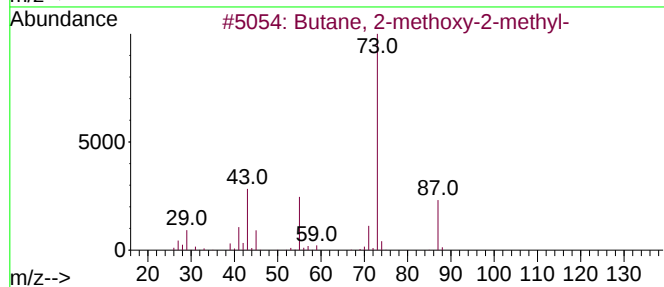
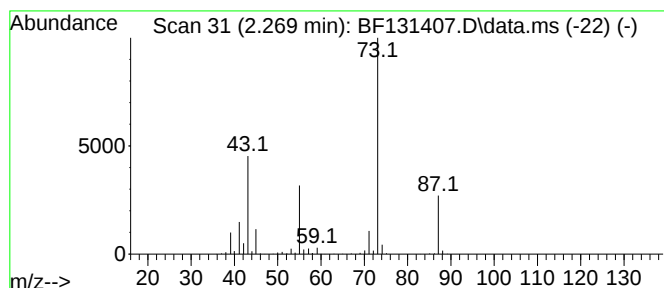
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.269	87.65 ng	2743030	1,4-Dichlorobenzene-d4	6.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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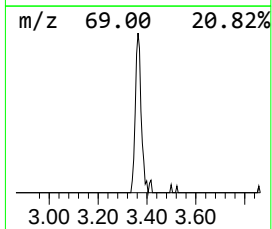
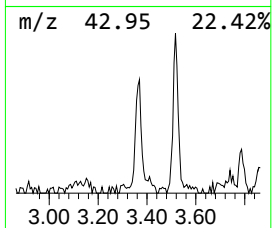
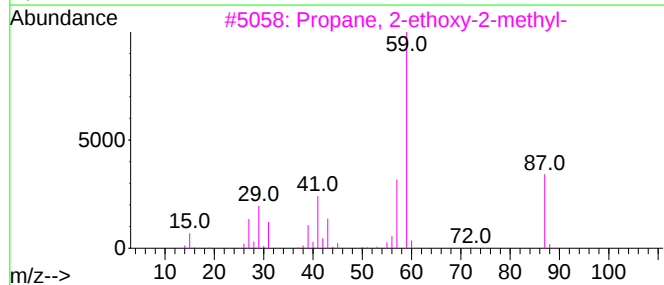
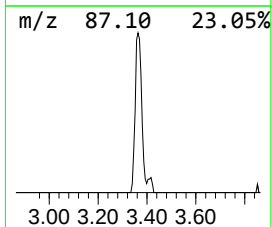
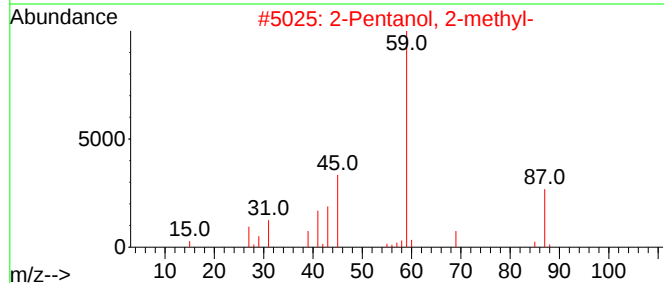
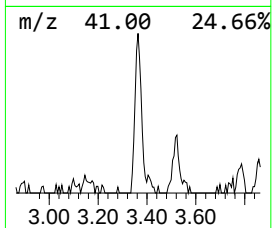
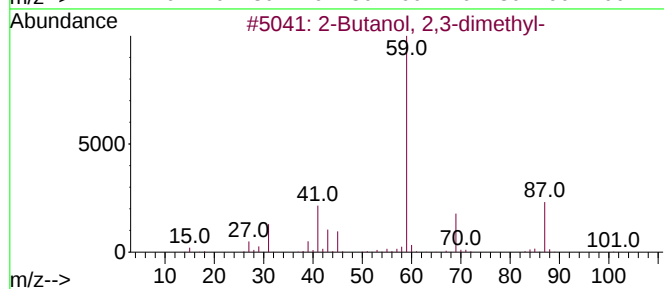
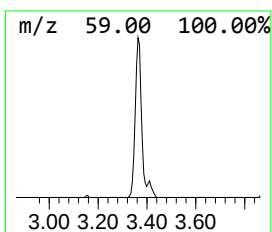
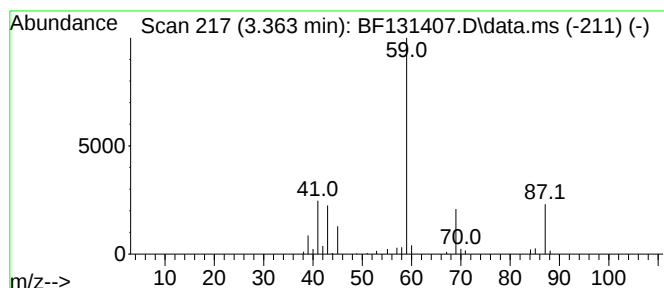
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Butanol, 2,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.363	2.31 ng	72261	1,4-Dichlorobenzene-d4	6.957

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	83
2		2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	72
3		Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	56
4		Pentane, 2-methoxy-	102	C6H14O	006795-88-6	40
5		3-Heptanol	116	C7H16O	000589-82-2	40



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Instrument :
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ClientSampleId :
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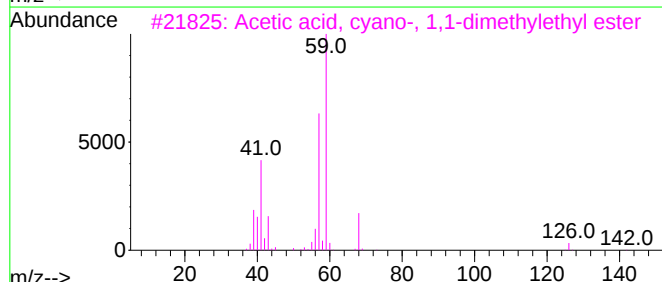
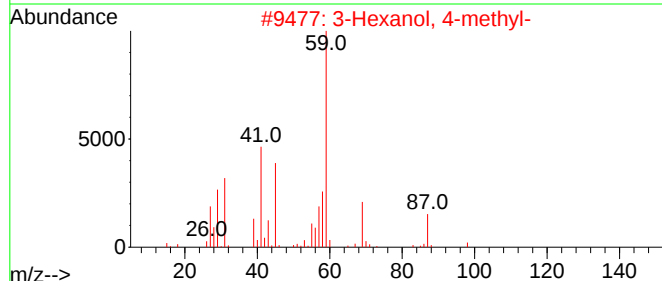
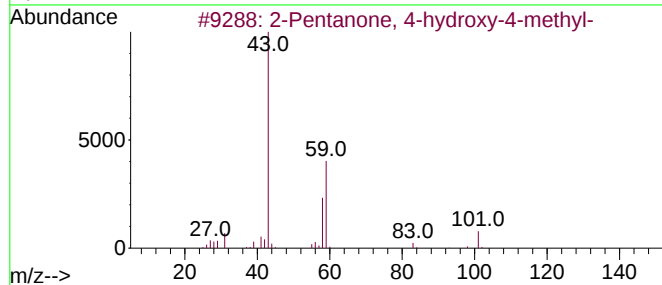
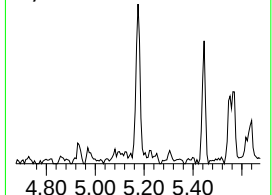
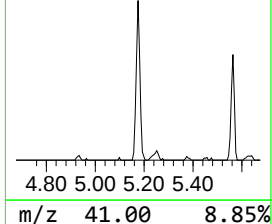
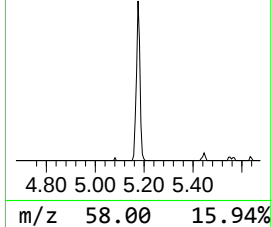
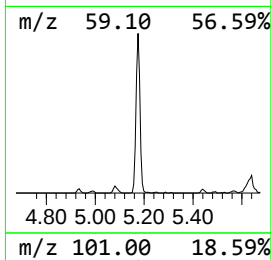
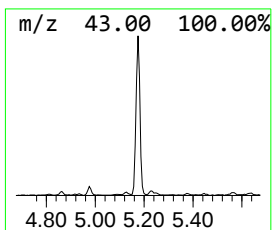
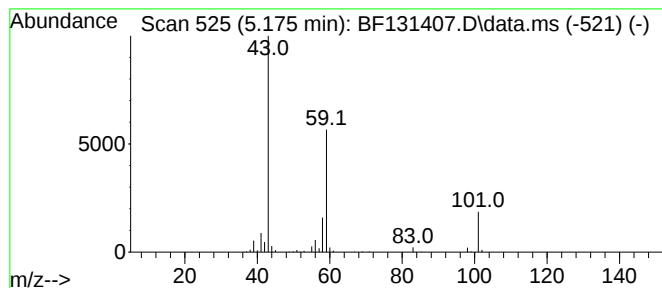
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.175	8.45 ng	264557	1,4-Dichlorobenzene-d4	6.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12



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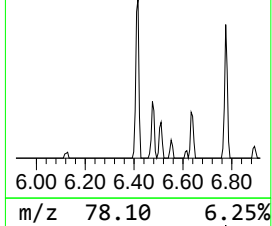
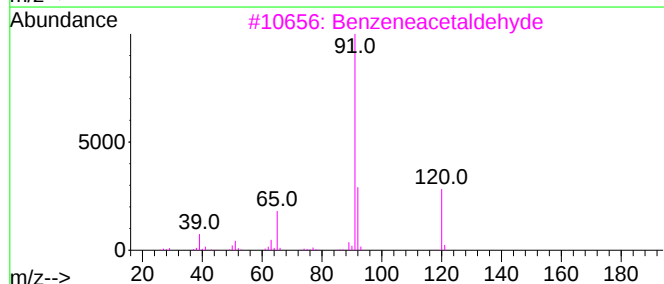
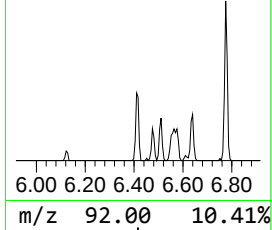
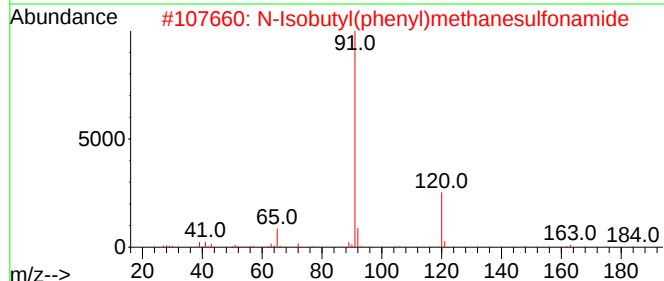
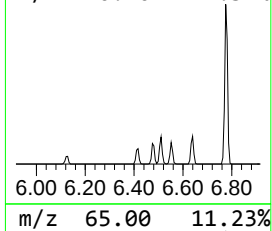
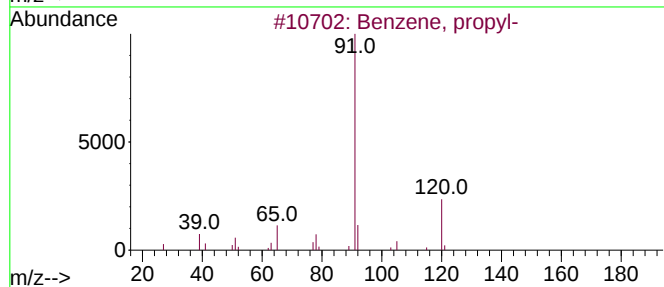
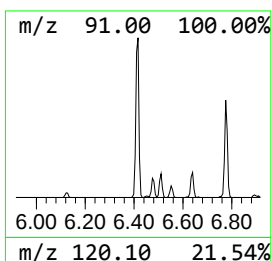
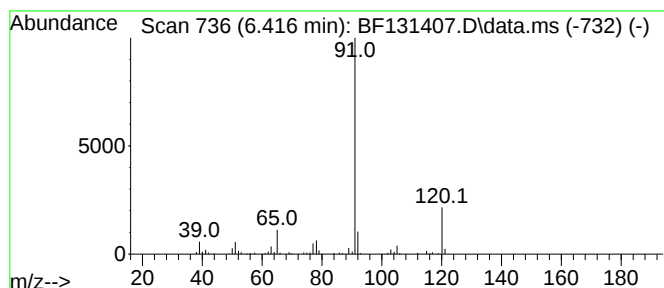
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.416	3.44 ng	107663	1,4-Dichlorobenzene-d4	6.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	94
2			N-Isobutyl(phenyl)methanesulfona...	227	C11H17NO2S	144615-94-1	72
3			Benzeneacetaldehyde	120	C8H8O	000122-78-1	49
4			1,3,5-Cycloheptatriene, 7-ethyl-	120	C9H12	017634-51-4	47
5			Phosphonous dichloride, (phenylm...	192	C7H7Cl2P	004545-85-1	47



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MW-29

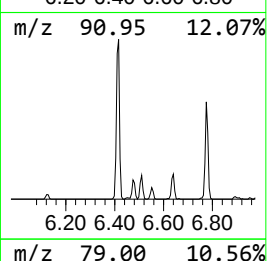
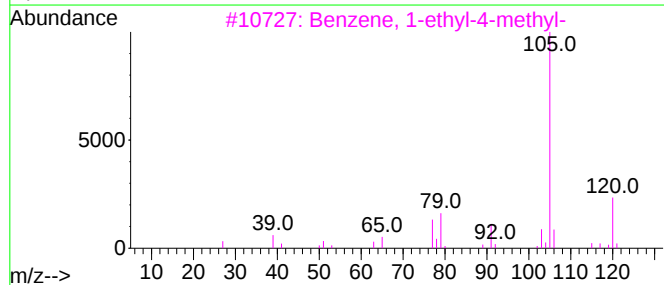
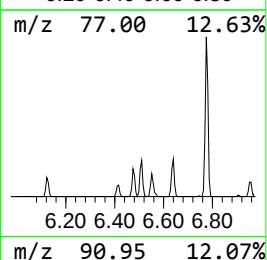
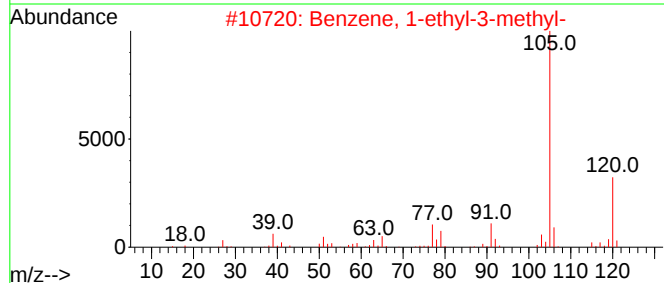
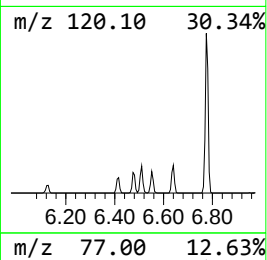
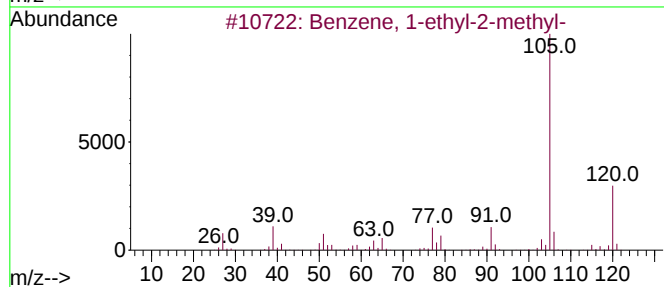
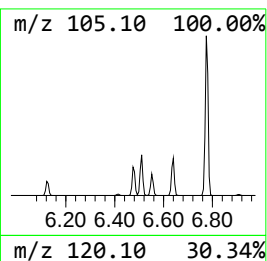
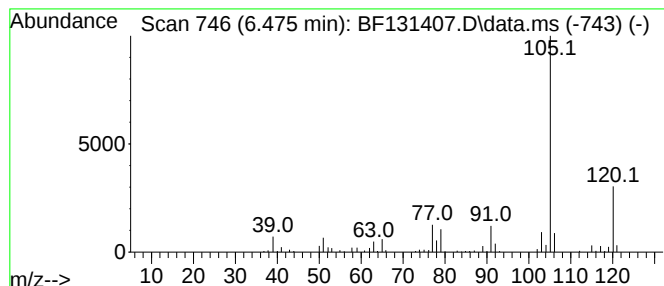
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.475	4.05 ng	126720	1,4-Dichlorobenzene-d4	6.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112522\
Data File : BF131407.D
Acq On : 25 Nov 2022 21:22
Operator : CG\JU
Sample : N5747-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

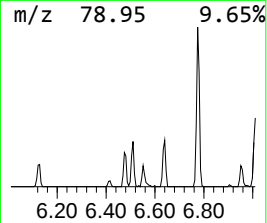
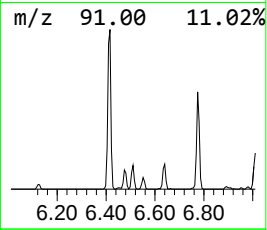
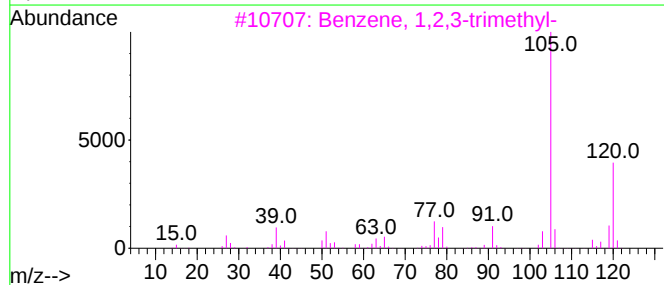
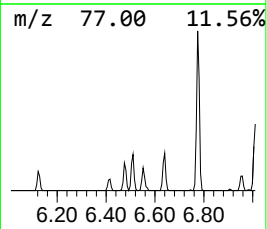
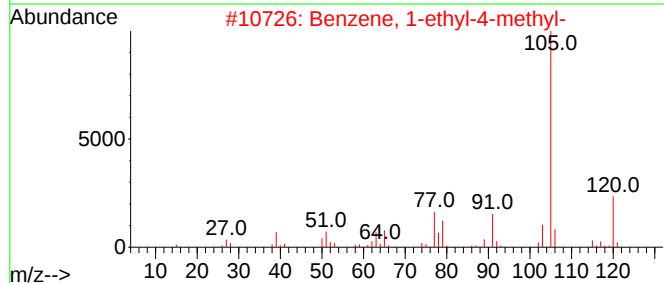
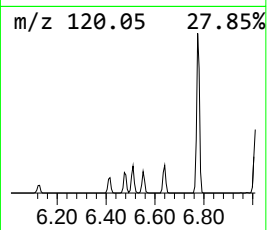
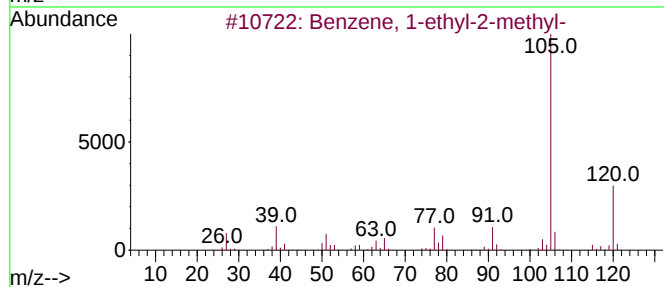
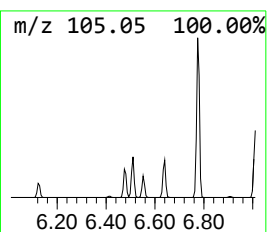
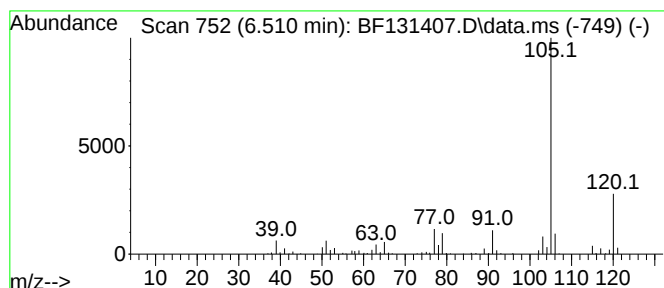
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.510	5.13 ng	160698	1,4-Dichlorobenzene-d4	6.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112522\
Data File : BF131407.D
Acq On : 25 Nov 2022 21:22
Operator : CG\JU
Sample : N5747-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

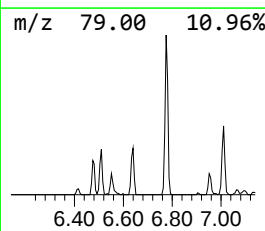
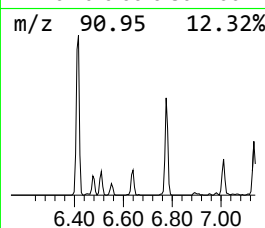
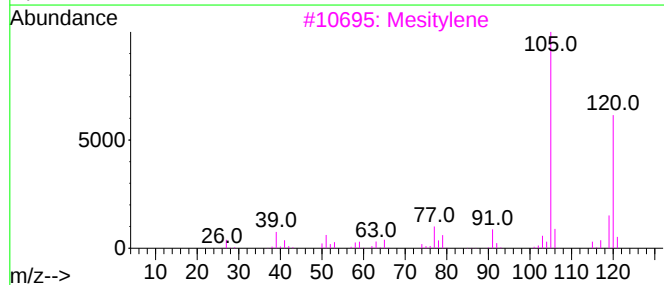
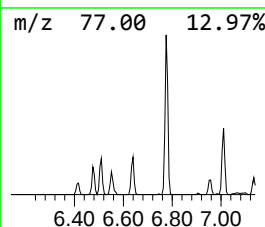
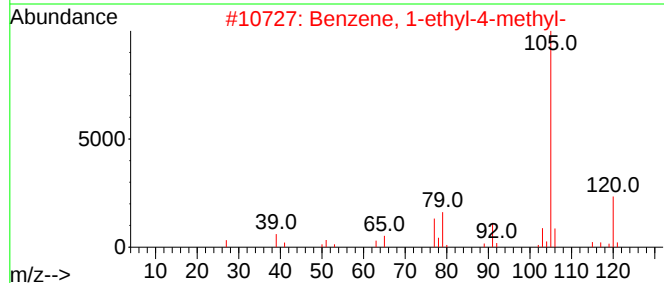
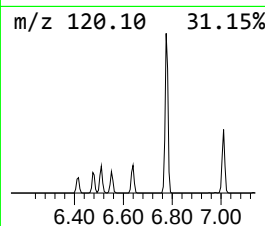
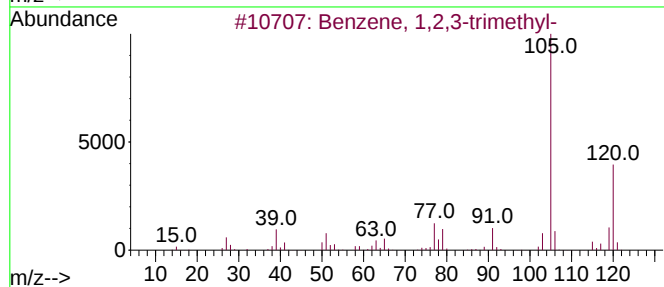
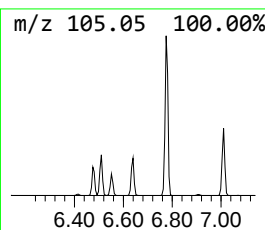
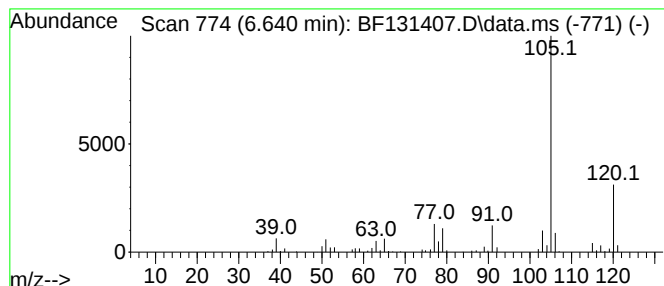
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Benzene, 1-ethyl-4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.640	5.10 ng	159651	1,4-Dichlorobenzene-d4	6.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112522\
Data File : BF131407.D
Acq On : 25 Nov 2022 21:22
Operator : CG\JU
Sample : N5747-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

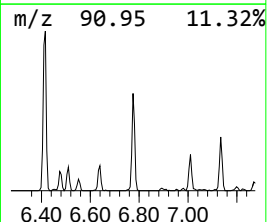
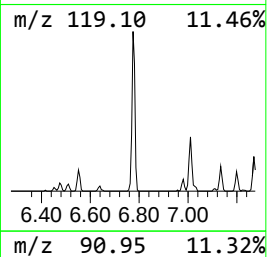
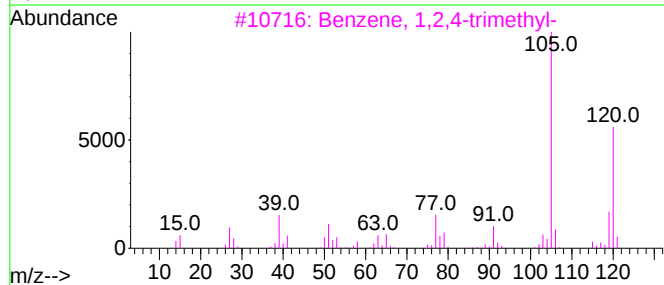
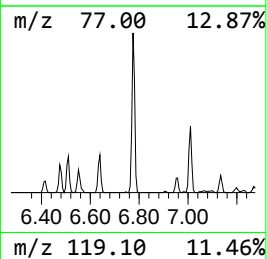
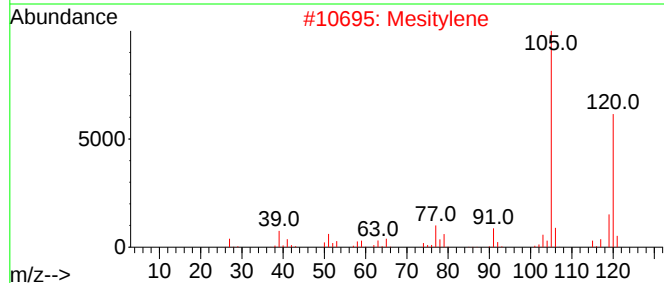
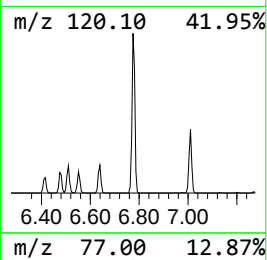
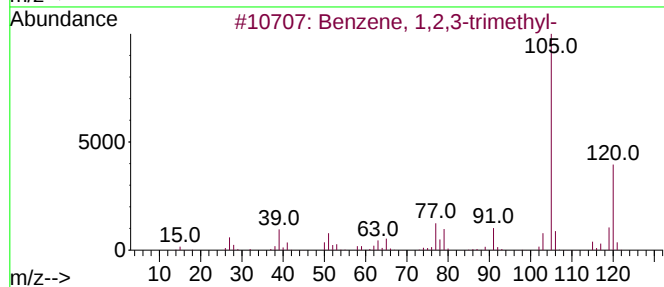
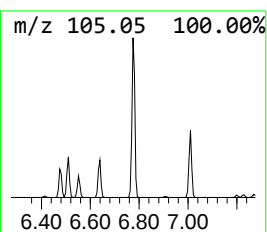
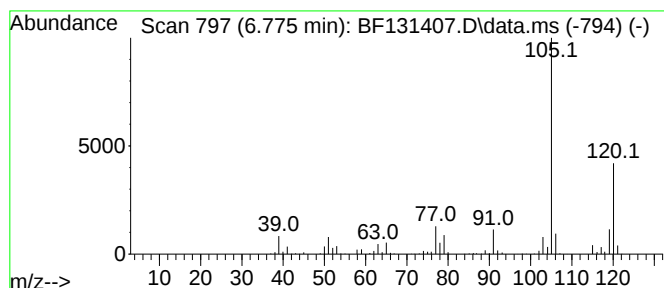
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Benzene, 1,2,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.775	23.67 ng	740635	1,4-Dichlorobenzene-d4	6.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Mesitylene	120	C9H12	000108-67-8	97
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112522\
Data File : BF131407.D
Acq On : 25 Nov 2022 21:22
Operator : CG\JU
Sample : N5747-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

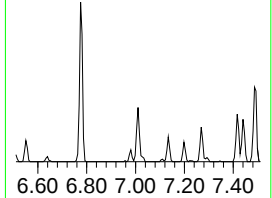
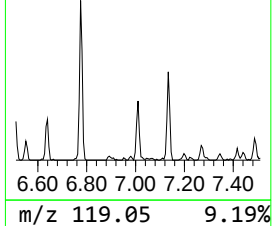
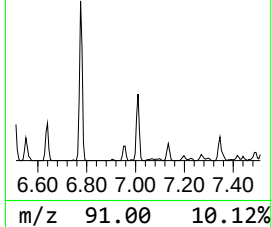
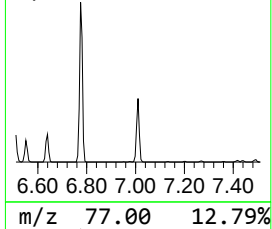
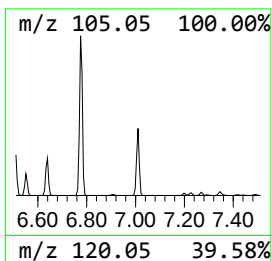
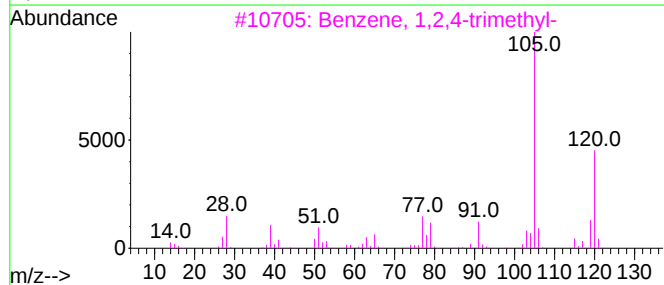
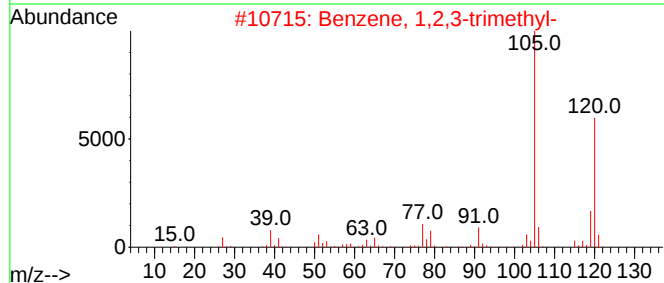
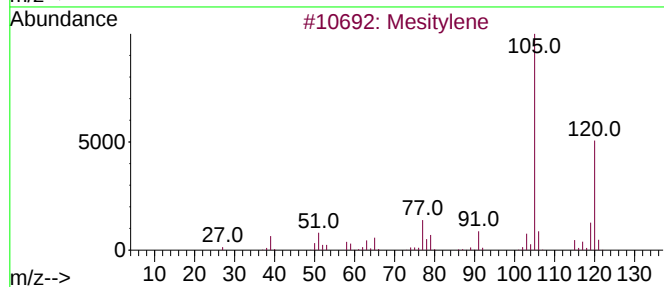
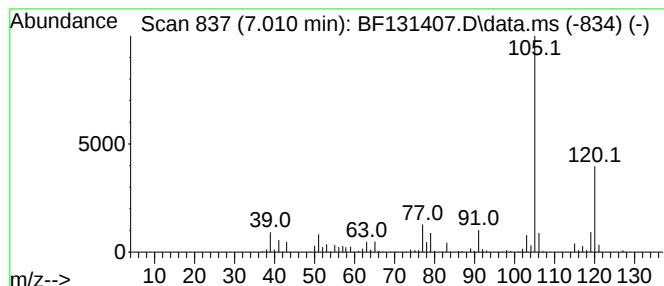
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Mesitylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.010	9.70 ng	303407	1,4-Dichlorobenzene-d4	6.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112522\
Data File : BF131407.D
Acq On : 25 Nov 2022 21:22
Operator : CG\JU
Sample : N5747-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

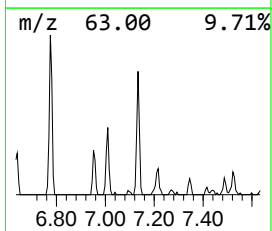
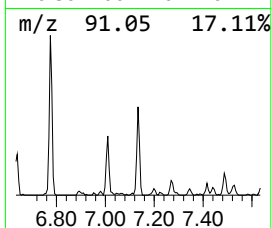
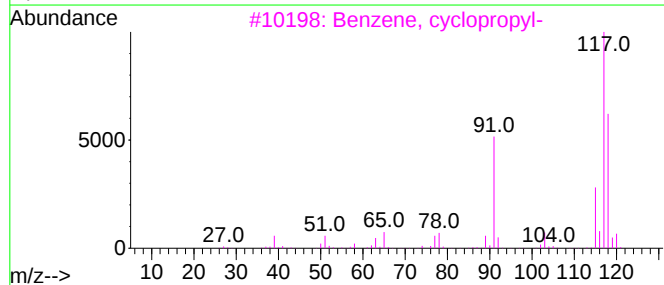
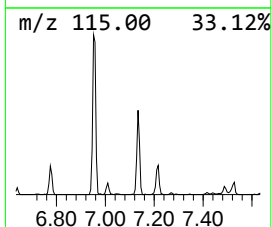
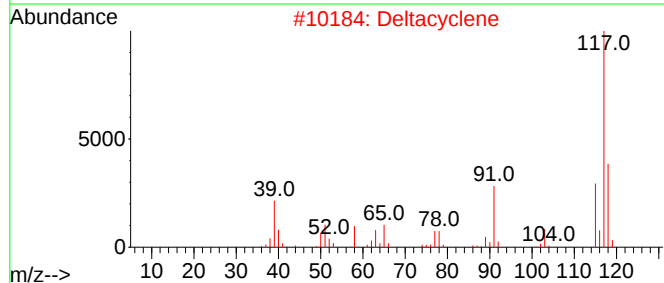
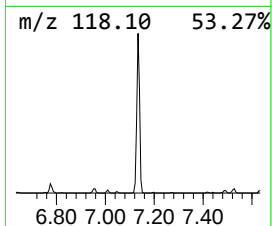
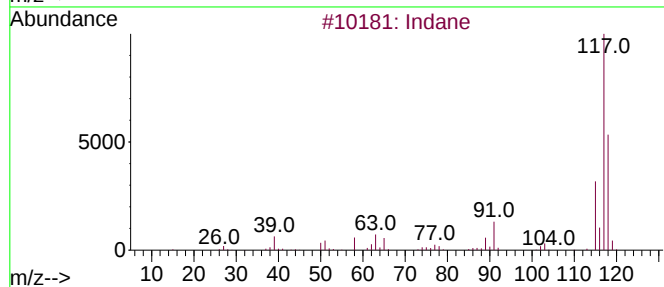
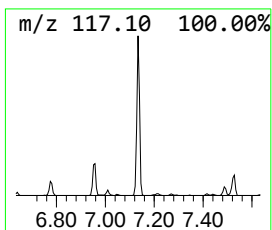
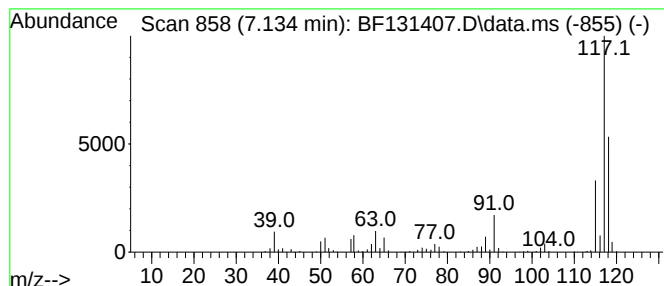
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.134	10.08 ng	315580	1,4-Dichlorobenzene-d4	6.957

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Indane	118	C9H10	000496-11-7	90
2		Deltacyclene	118	C9H10	007785-10-6	64
3		Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
4		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	60
5		trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112522\
Data File : BF131407.D
Acq On : 25 Nov 2022 21:22
Operator : CG\JU
Sample : N5747-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

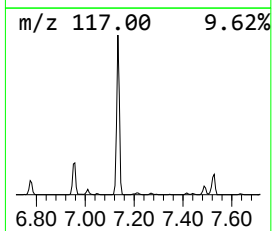
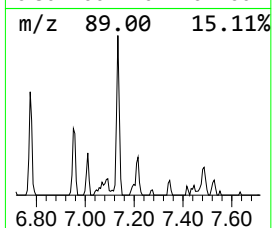
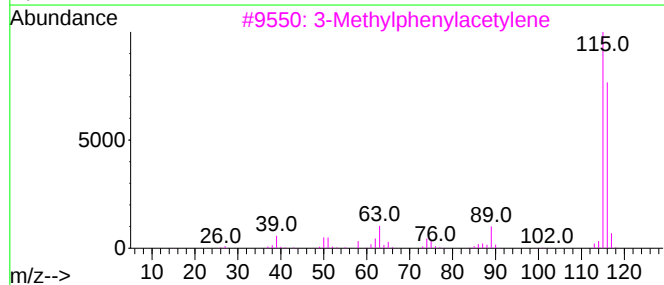
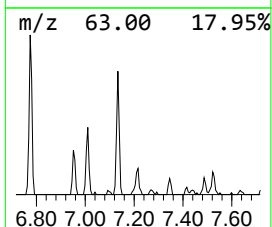
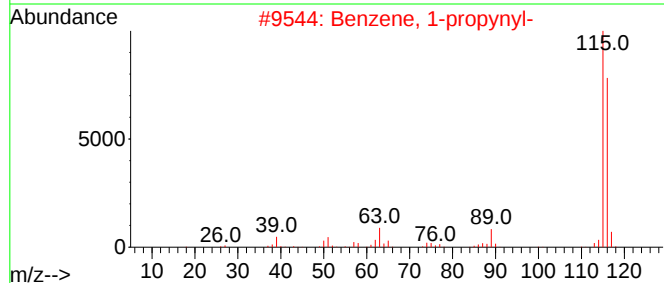
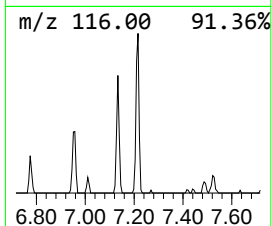
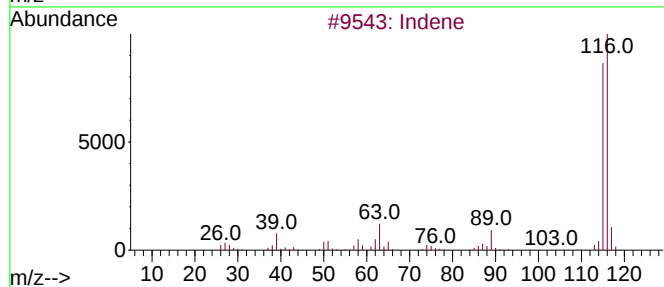
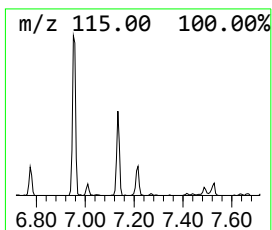
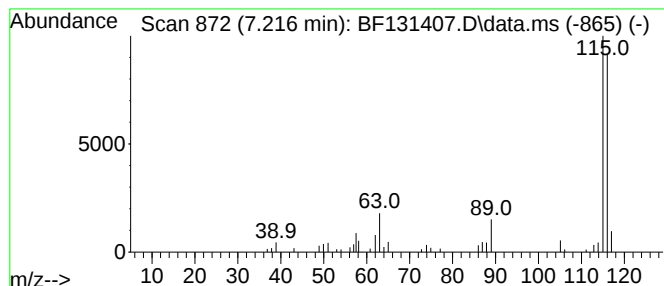
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Indene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.216	2.24 ng	70081	1,4-Dichlorobenzene-d4	6.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	96
2			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
3			3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4			Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
5			Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112522\
Data File : BF131407.D
Acq On : 25 Nov 2022 21:22
Operator : CG\JU
Sample : N5747-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

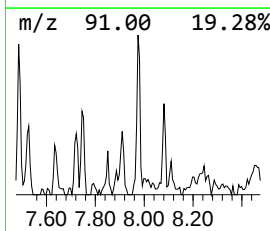
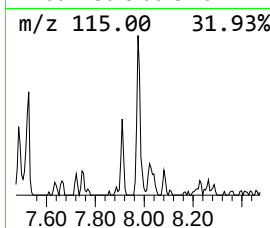
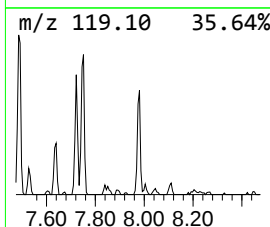
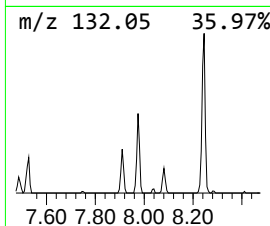
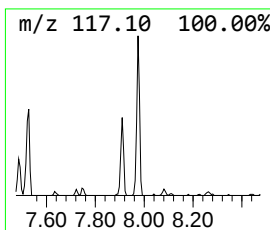
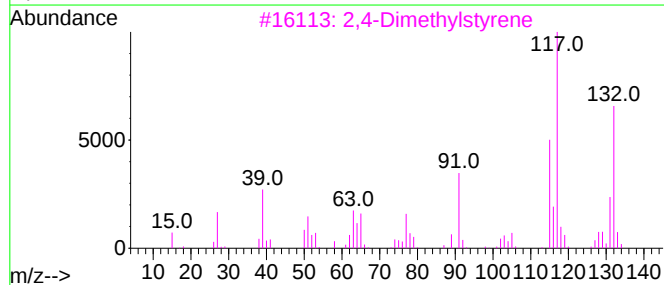
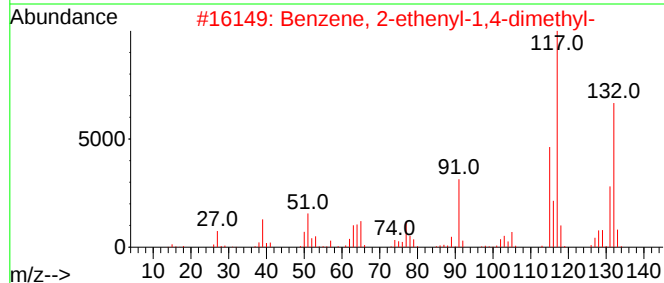
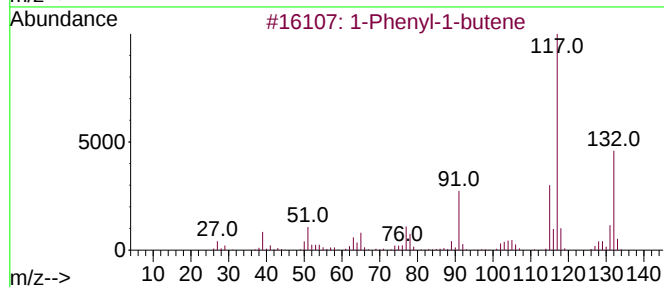
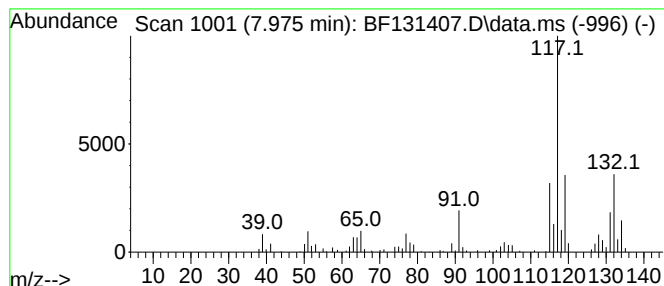
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 1-Phenyl-1-butene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	2.70 ng	117439	Naphthalene-d8	8.245

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Phenyl-1-butene	132	C10H12	000824-90-8	96
2		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
3		2,4-Dimethylstyrene	132	C10H12	002234-20-0	95
4		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	94
5		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112522\
Data File : BF131407.D
Acq On : 25 Nov 2022 21:22
Operator : CG\JU
Sample : N5747-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

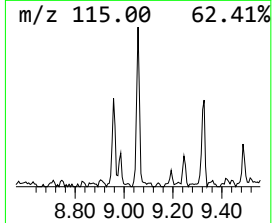
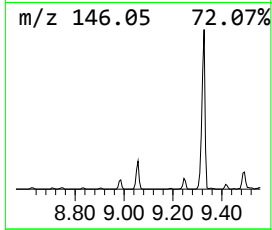
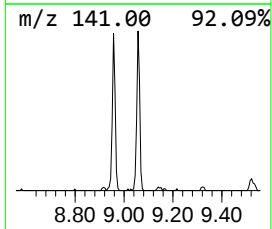
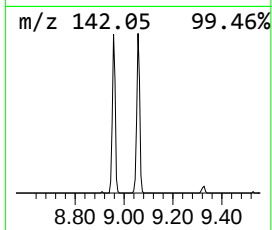
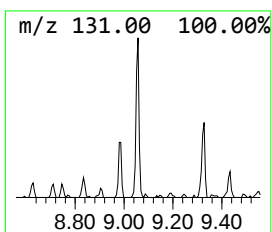
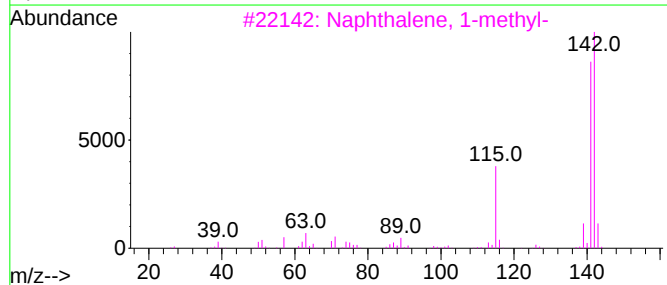
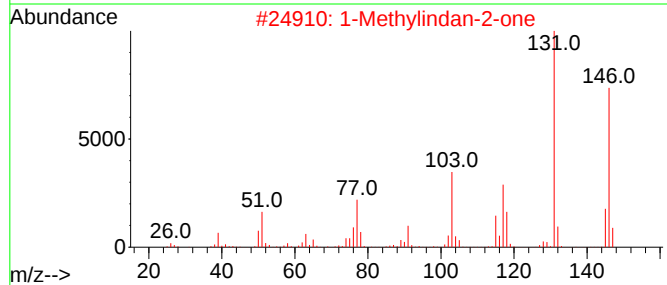
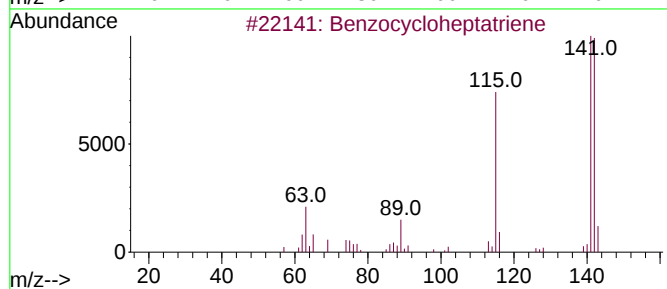
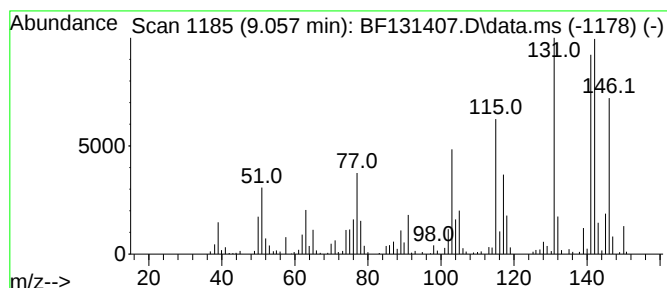
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Benzocycloheptatriene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.057	5.59 ng	242901	Naphthalene-d8	8.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzocycloheptatriene	142	C11H10	000264-09-5	89
2			1-Methylindan-2-one	146	C10H10O	035587-60-1	86
3			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	86
4			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	84
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112522\
Data File : BF131407.D
Acq On : 25 Nov 2022 21:22
Operator : CG\JU
Sample : N5747-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

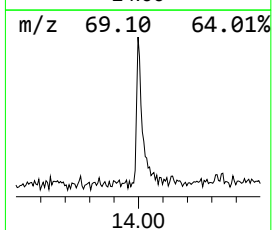
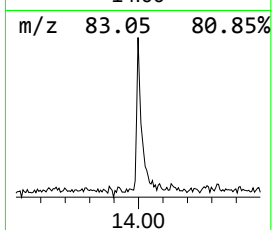
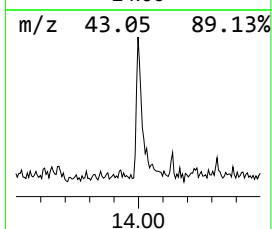
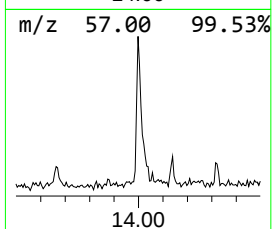
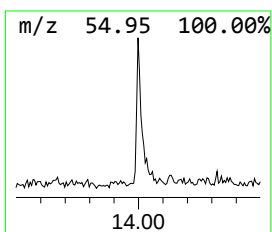
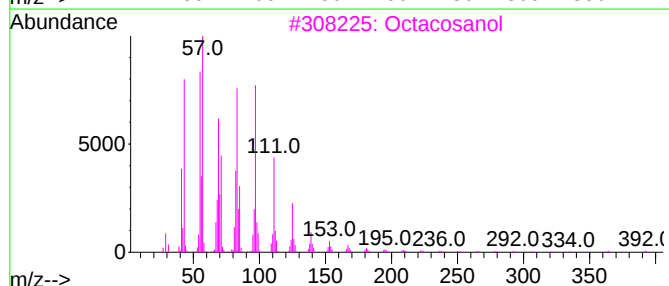
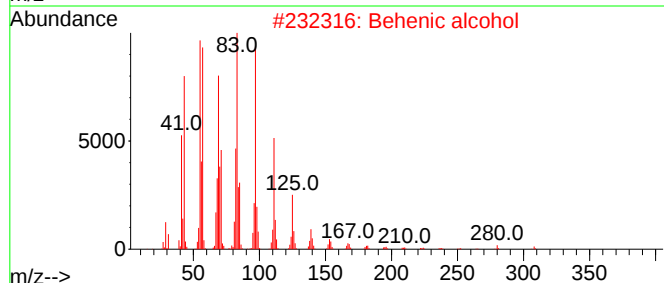
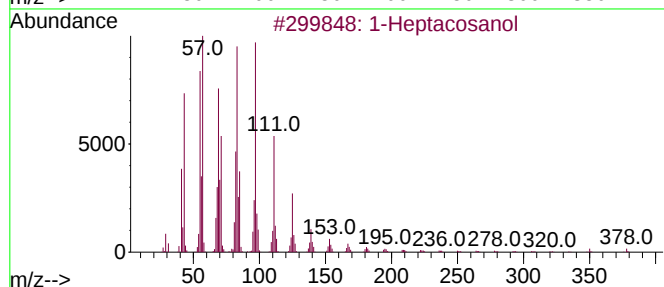
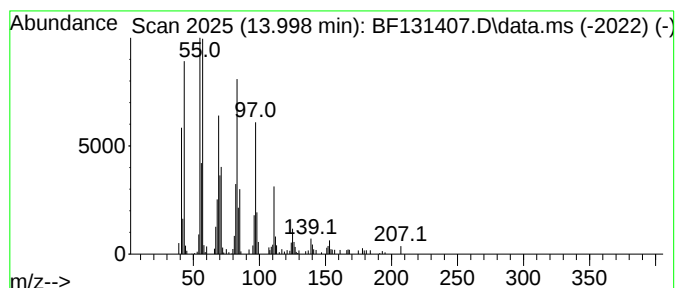
Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 1-Heptacosanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.998	4.47 ng	137426	Chrysene-d12		14.163	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Heptacosanol		396	C27H56O	002004-39-9	91
2	Behenic alcohol		326	C22H46O	000661-19-8	91
3	Octacosanol		410	C28H58O	000557-61-9	91
4	n-Tetracosanol-1		354	C24H50O	000506-51-4	91
5	1-Tricosene		322	C23H46	018835-32-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112522\
Data File : BF131407.D
Acq On : 25 Nov 2022 21:22
Operator : CG\JU
Sample : N5747-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

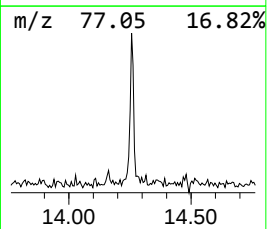
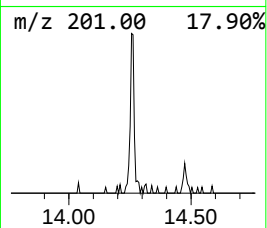
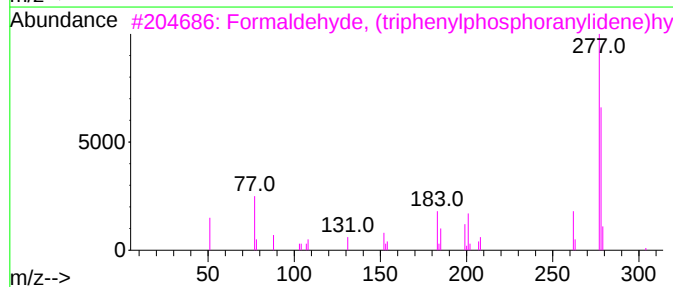
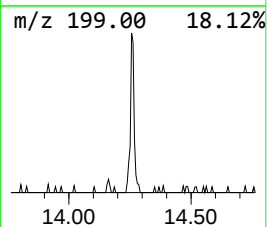
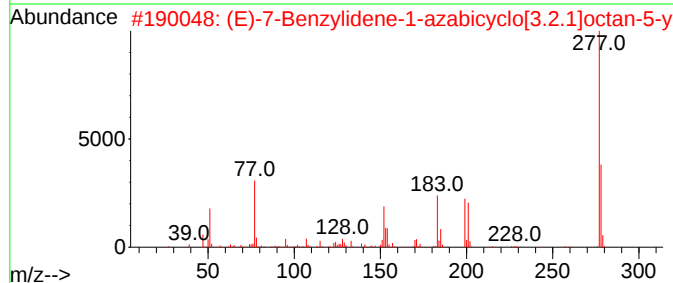
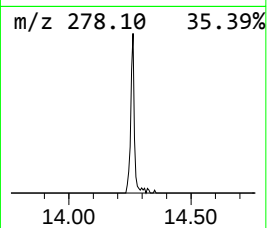
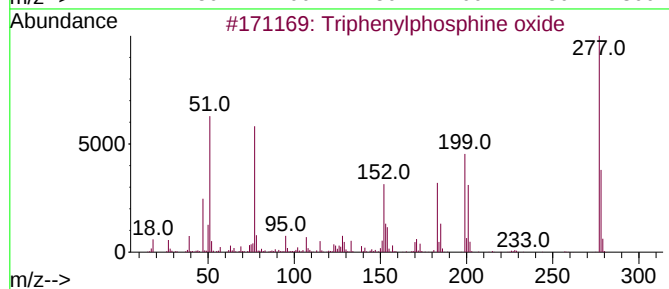
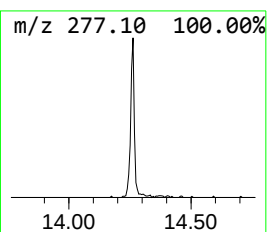
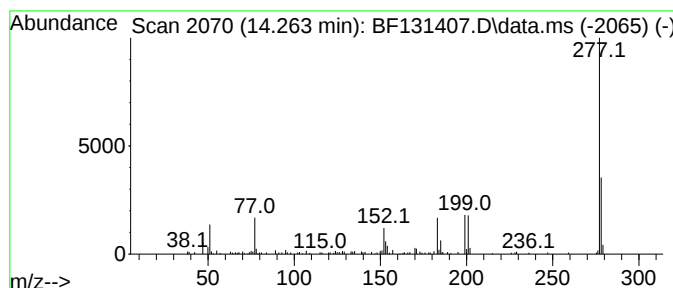
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Triphenylphosphine oxide Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.263	2.86 ng	87791	Chrysene-d12	14.163	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	95
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19N03S	1000483-83-4	53
3	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	38
4	5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	28
5	Thiophene-3-carbonitrile, 4-(4-m...	277	C13H11N02S2	1000268-75-0	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112522\
Data File : BF131407.D
Acq On : 25 Nov 2022 21:22
Operator : CG\JU
Sample : N5747-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-29

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.269	87.7	ng	2743030	1	6.957	625897	20.0
2-Butanol, 2,3-...	3.363	2.3	ng	72261	1	6.957	625897	20.0
2-Pentanone, 4-...	5.175	8.4	ng	264557	1	6.957	625897	20.0
Benzene, propyl-	6.416	3.4	ng	107663	1	6.957	625897	20.0
Benzene, 1-ethy...	6.475	4.0	ng	126720	1	6.957	625897	20.0
Benzene, 1-ethy...	6.510	5.1	ng	160698	1	6.957	625897	20.0
Benzene, 1-ethy...	6.640	5.1	ng	159651	1	6.957	625897	20.0
Benzene, 1,2,3-...	6.775	23.7	ng	740635	1	6.957	625897	20.0
Mesitylene	7.010	9.7	ng	303407	1	6.957	625897	20.0
Indane	7.134	10.1	ng	315580	1	6.957	625897	20.0
Indene	7.216	2.2	ng	70081	1	6.957	625897	20.0
1-Phenyl-1-butene	7.975	2.7	ng	117439	2	8.245	869336	20.0
Benzocyclohepta...	9.057	5.6	ng	242901	2	8.245	869336	20.0
1-Heptacosanol	13.998	4.5	ng	137426	5	14.163	614575	20.0
Triphenylphosph...	14.263	2.9	ng	87791	5	14.163	614575	20.0