

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
 Data File : BP010739.D
 Acq On : 15 Jun 2022 20:39
 Operator : CG/JU
 Sample : N3354-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MW-50

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_P\Methods\8270E-BP060722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP010739.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.269	196	201	208	rBV	93167	144498	1.97%	0.493%
2	4.334	208	212	220	rVB	101316	150076	2.04%	0.512%
3	4.522	239	244	248	rBV	52653	74568	1.01%	0.254%
4	5.416	390	396	405	rBV	700203	1100316	14.97%	3.754%
5	6.316	542	549	559	rBV	210834	352817	4.80%	1.204%
6	6.810	626	633	642	rBV	215812	322725	4.39%	1.101%
7	7.010	659	667	680	rBV	431493	767062	10.44%	2.617%
8	7.222	695	703	713	rVB	56956	98849	1.34%	0.337%
9	7.828	799	806	816	rBV	256037	421947	5.74%	1.439%
10	8.199	863	869	878	rVB	479269	779666	10.61%	2.660%
11	8.322	884	890	897	rVB2	123228	187959	2.56%	0.641%
12	8.475	910	916	920	rBV	63544	108292	1.47%	0.369%
13	8.522	920	924	932	rVB	63059	101777	1.38%	0.347%
14	8.828	970	976	981	rBV2	65396	111725	1.52%	0.381%
15	8.940	989	995	998	rBV2	46146	75685	1.03%	0.258%
16	8.993	998	1004	1019	rVB2	1082512	2227320	30.31%	7.598%
17	9.281	1046	1053	1062	rVB3	40237	74844	1.02%	0.255%
18	9.457	1078	1083	1090	rVB	163280	255399	3.48%	0.871%
19	10.034	1170	1181	1191	rBV3	41328	104269	1.42%	0.356%
20	10.628	1272	1282	1287	rBV	355888	653318	8.89%	2.229%
21	10.681	1287	1291	1298	rVB4	71957	131700	1.79%	0.449%
22	12.510	1592	1602	1607	rBV5	36258	88716	1.21%	0.303%
23	13.093	1691	1701	1715	rBV	2735598	4162860	56.64%	14.201%
24	14.469	1928	1935	1941	rBV	594026	907417	12.35%	3.095%
25	14.534	1942	1946	1956	rVB	42043	75059	1.02%	0.256%
26	15.963	2182	2189	2210	rBV	2680010	3963381	53.93%	13.520%
27	17.222	2397	2403	2413	rBV	830933	1175498	15.99%	4.010%
28	18.110	2551	2554	2562	rBV6	51826	93999	1.28%	0.321%
29	19.780	2833	2838	2849	rBV	5832424	7349610	100.00%	25.072%
30	21.022	3045	3049	3058	rBV3	105211	168629	2.29%	0.575%
31	21.310	3093	3098	3109	rBV	1197896	1561999	21.25%	5.328%
32	23.704	3499	3505	3513	rVB2	761131	1522220	20.71%	5.193%

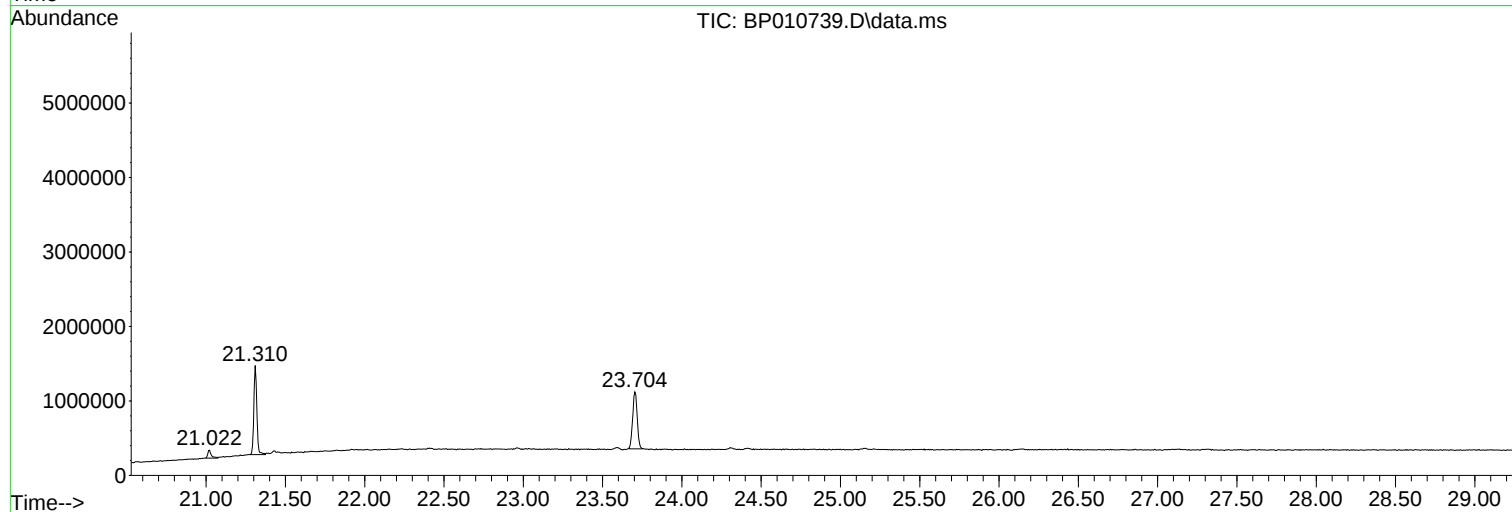
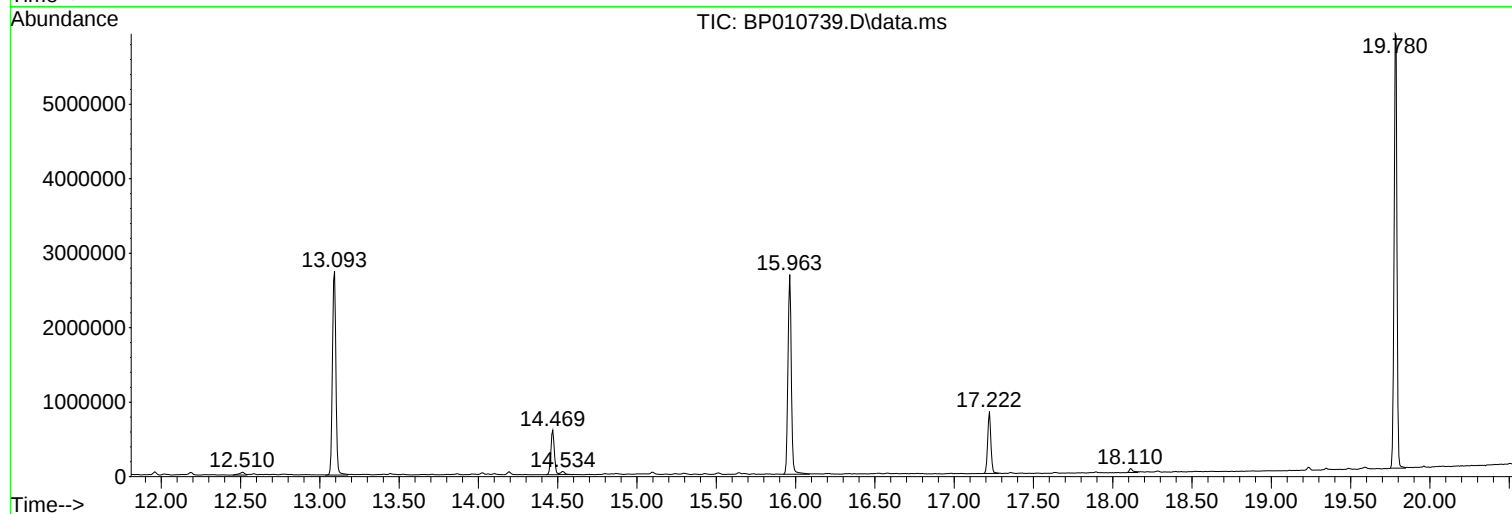
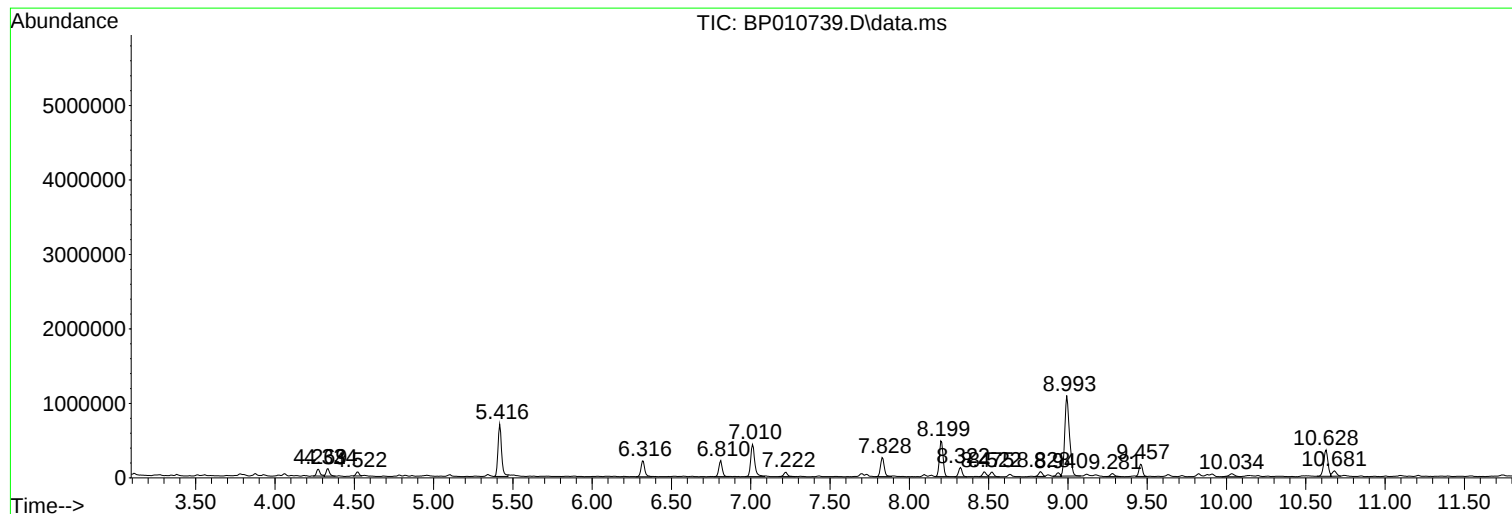
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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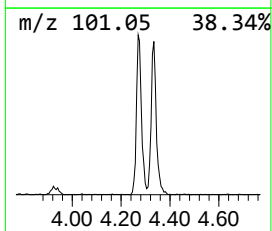
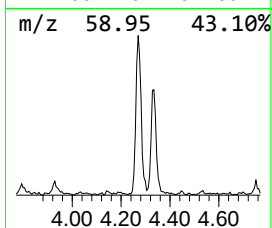
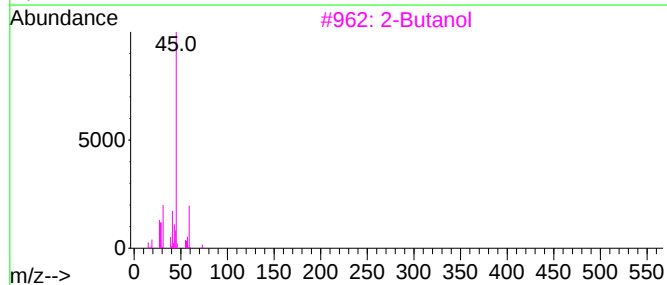
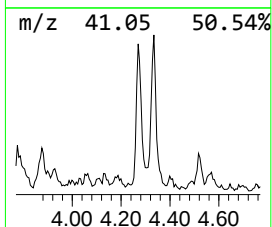
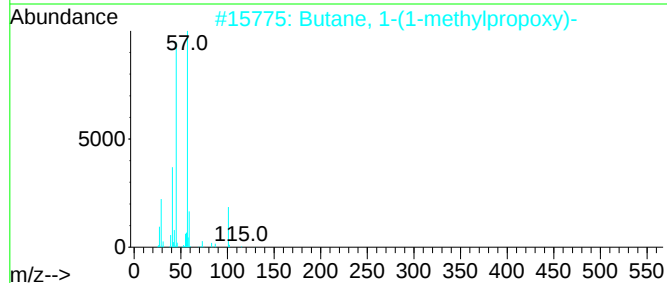
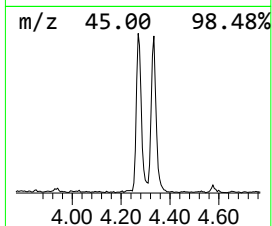
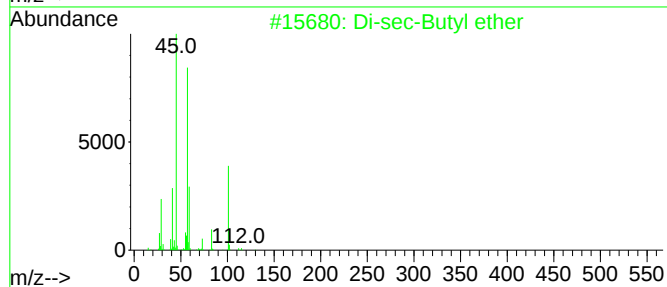
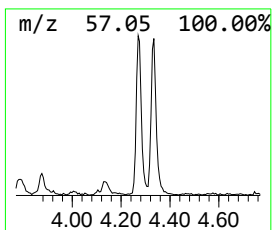
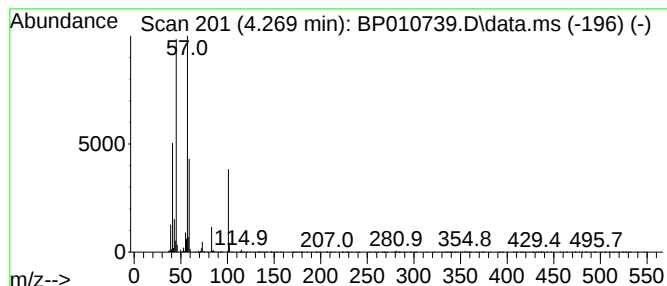
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Di-sec-Butyl ether Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.269	6.85 ng	144498	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di-sec-Butyl ether	130	C8H18O	006863-58-7	72
2			Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	59
3			2-Butanol	74	C4H10O	000078-92-2	50
4			Butane, 1,1'-[ethylidenebis(oxy)...	174	C10H22O2	000871-22-7	42
5			DL-Lactamide, butyl ether	145	C7H15NO2	1000452-56-5	42



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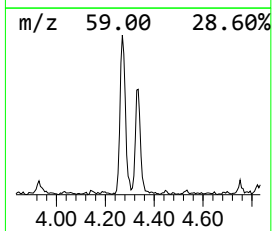
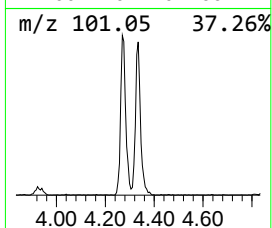
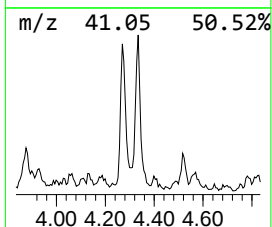
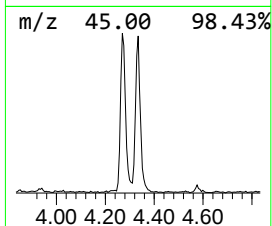
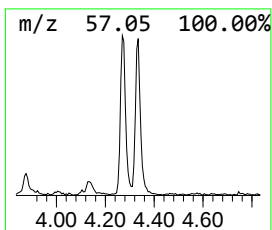
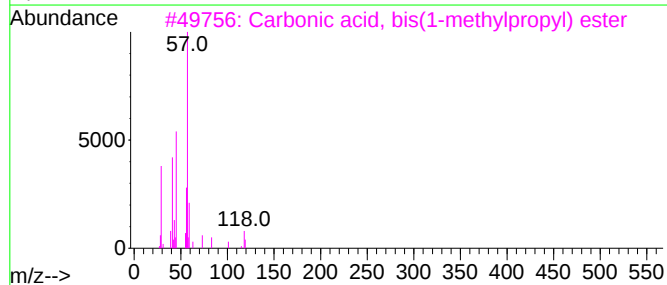
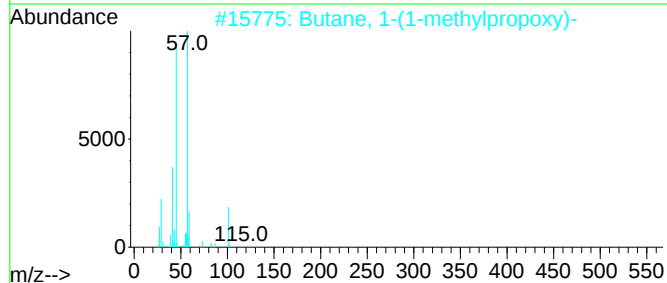
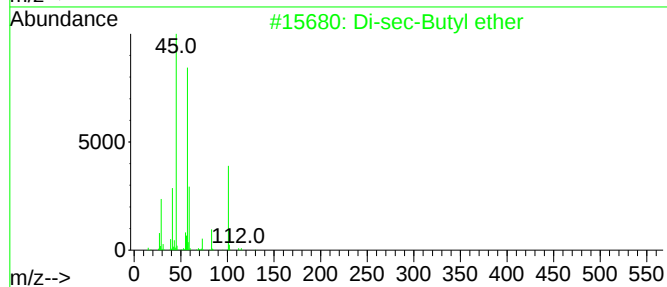
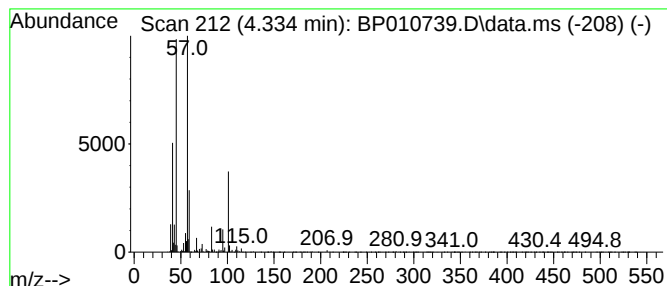
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 1-(1-methylpropoxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.334	7.11 ng	150076	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di-sec-Butyl ether	130	C8H18O	006863-58-7	72
2			Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	59
3			Carbonic acid, bis(1-methylpropy...	174	C9H18O3	000623-63-2	45
4			DL-Lactamide, butyl ether	145	C7H15NO2	1000452-56-5	42
5			Butane, 1,1'-[ethylidenebis(oxy)...]	174	C10H22O2	000871-22-7	42



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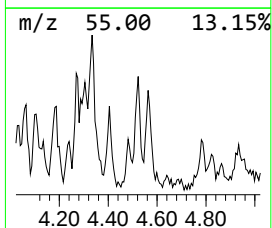
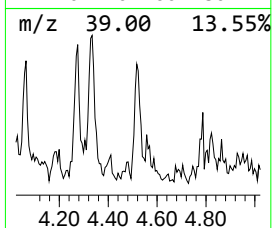
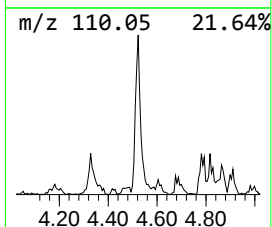
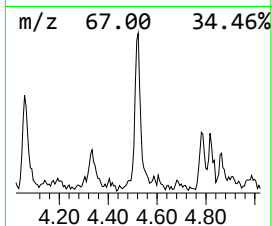
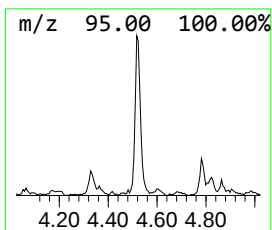
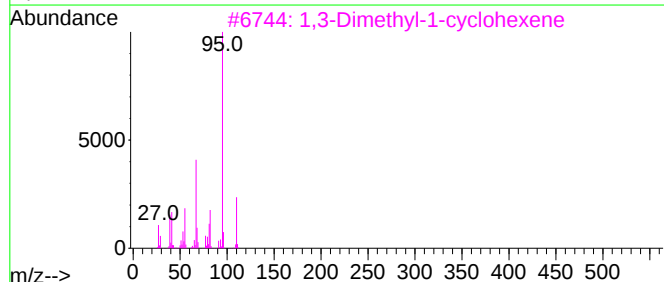
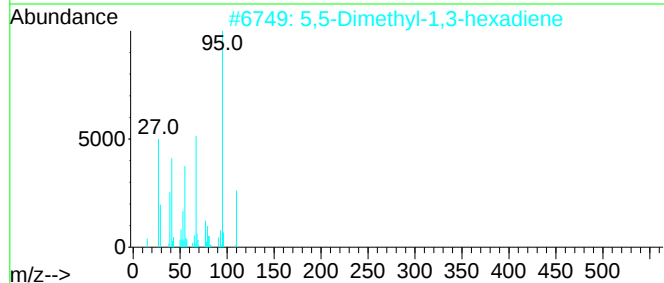
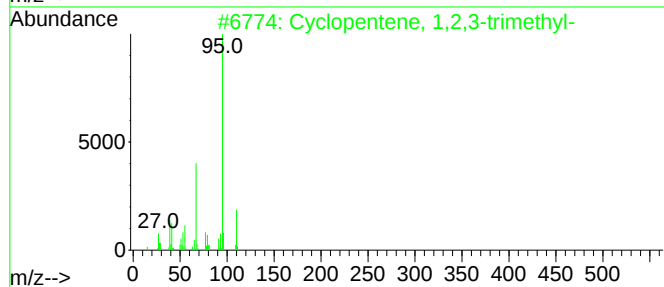
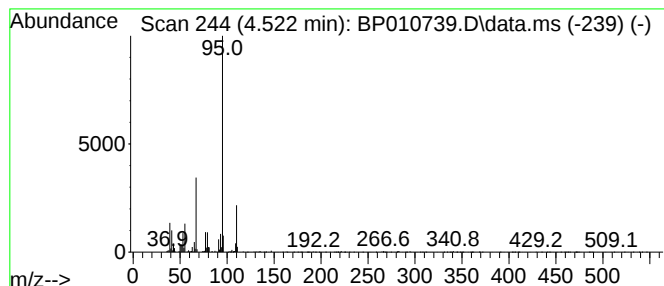
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Cyclopentene, 1,2,3-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.522	3.53 ng	74568	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	91
2			5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	87
3			1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	86
4			Cyclopentane, 1,2-dimethyl-3-met...	110	C8H14	091884-67-2	86
5			1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	72



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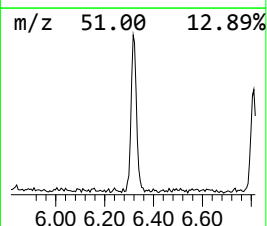
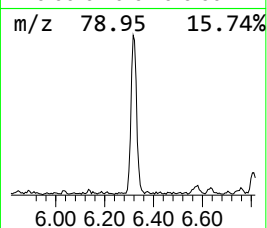
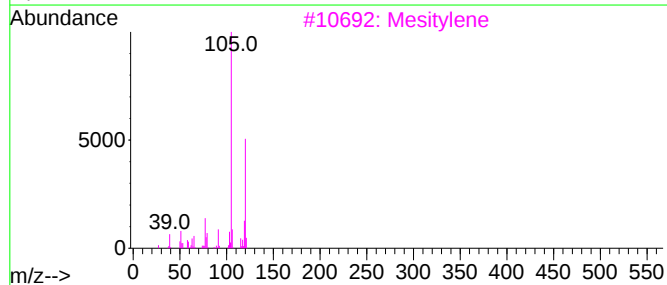
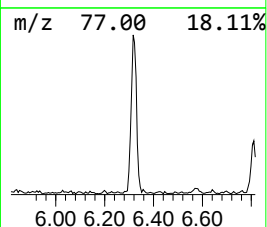
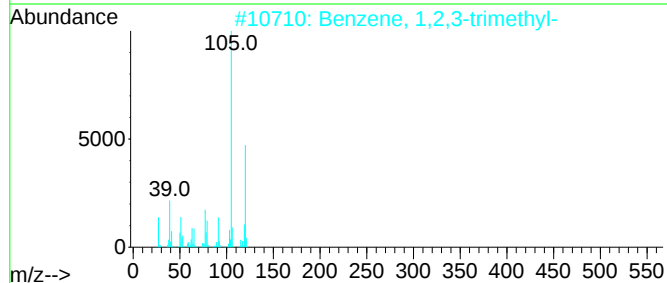
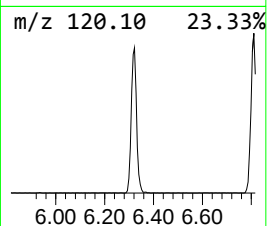
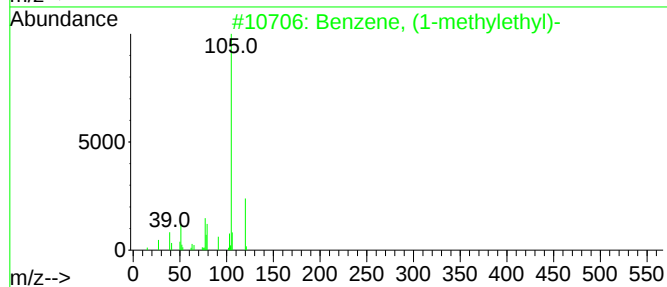
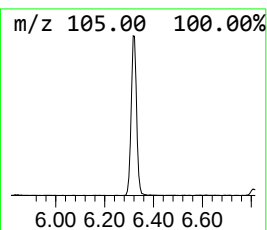
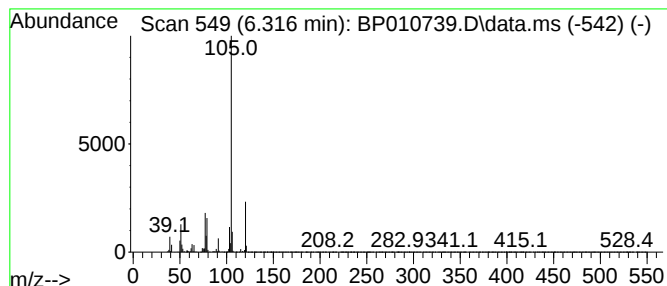
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, (1-methylethyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.316	16.72 ng	352817	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	95
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3			Mesitylene	120	C9H12	000108-67-8	86
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	80
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	80



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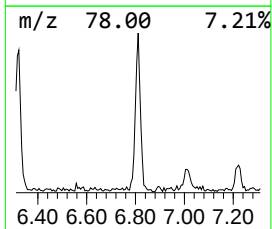
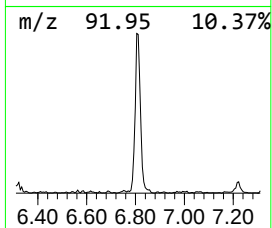
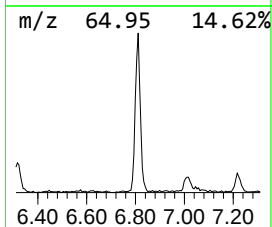
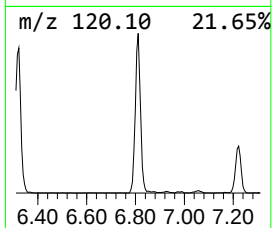
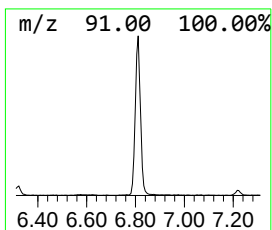
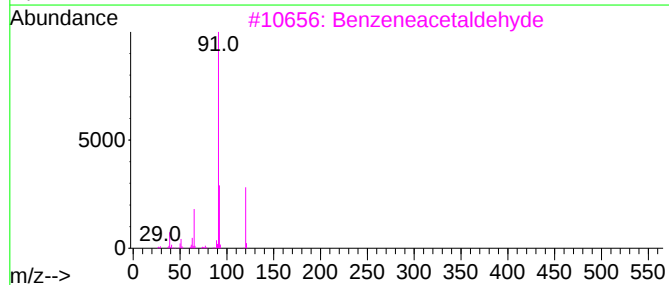
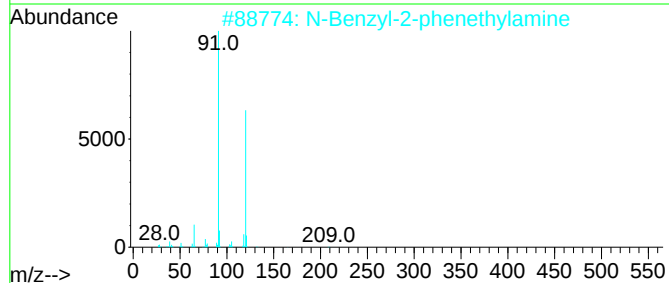
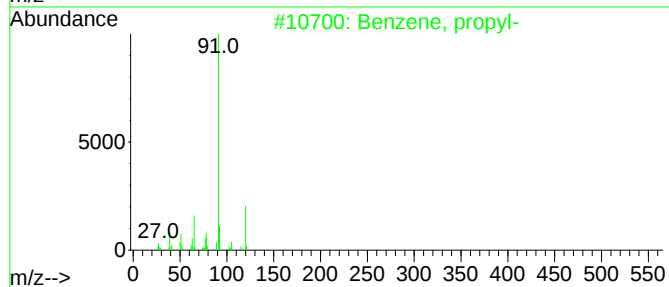
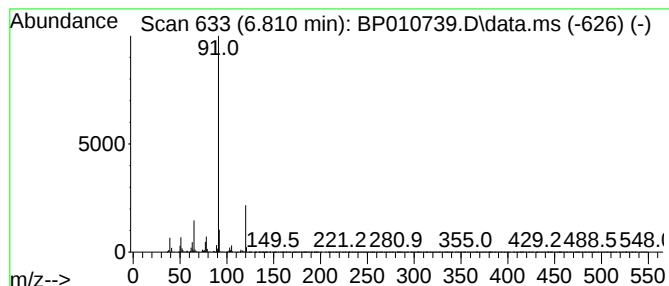
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Peak Number 5 Benzene, propyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.810	15.30 ng	322725	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	91
2			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78
3			Benzeneacetaldehyde	120	C8H8O	000122-78-1	70
4			1-hexanol, 6-[(phenylmethyl)amino]-	207	C13H21NO	1000400-55-6	59
5			Carbamic acid, N-(3-oxo-4-isoxaz...	236	C11H12N2O4	028832-02-2	47



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ClientSampleId :
MW-50

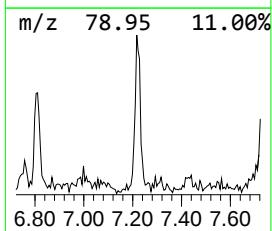
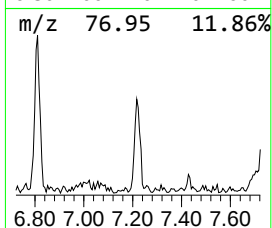
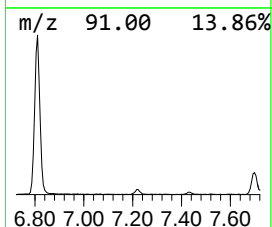
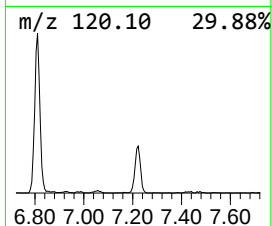
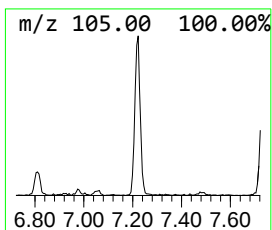
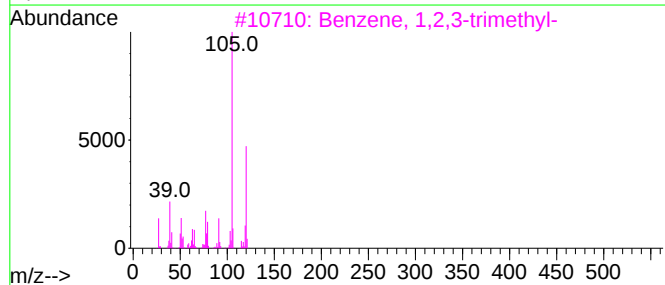
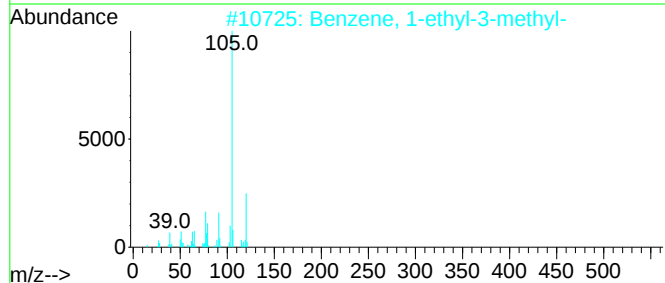
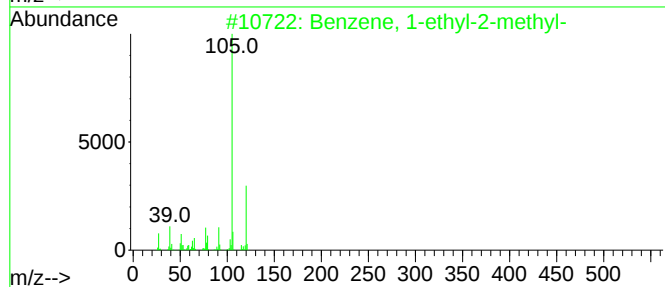
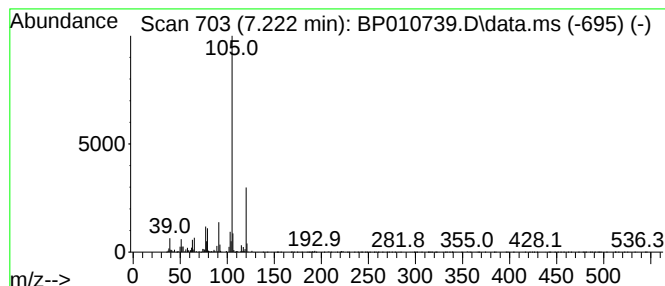
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.222	4.69 ng	98849	1,4-Dichlorobenzene-d4	7.828

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-3-methyl-	120	C9H12	000620-14-4	91
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010739.D
Acq On : 15 Jun 2022 20:39
Operator : CG/JU
Sample : N3354-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-50

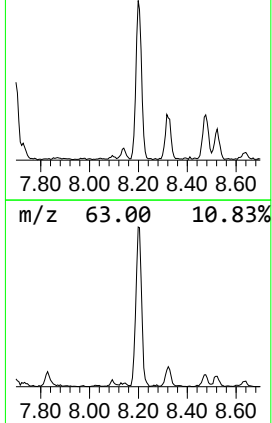
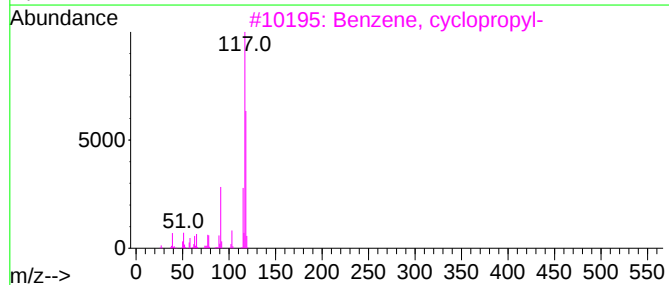
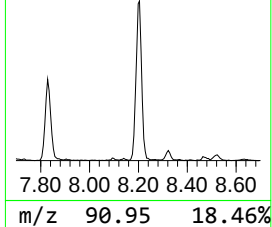
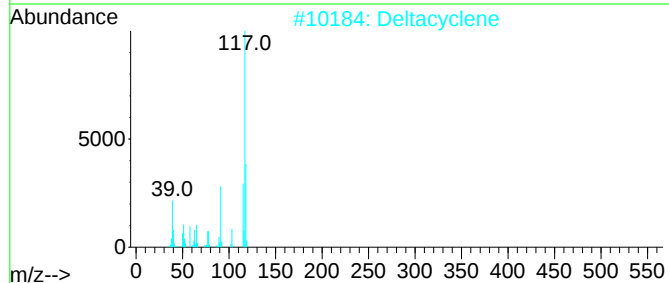
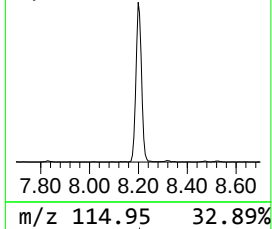
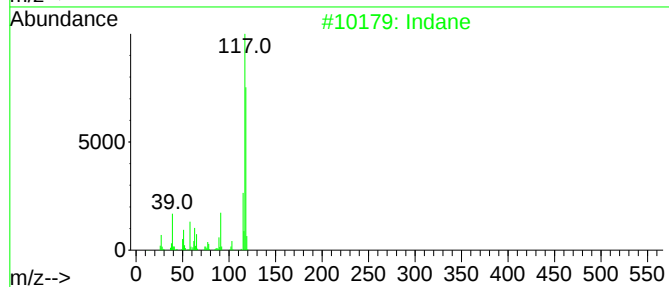
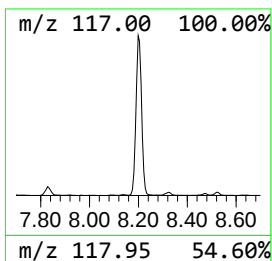
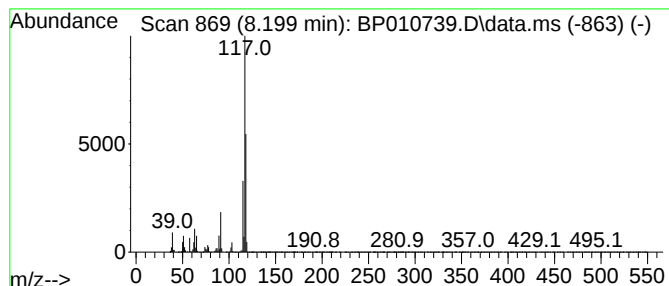
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.199	36.96 ng	779666	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	95
2			Deltacyclene	118	C9H10	007785-10-6	64
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	58
4			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	53
5			Benzene, 2-propenyl-	118	C9H10	000300-57-2	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010739.D
Acq On : 15 Jun 2022 20:39
Operator : CG/JU
Sample : N3354-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MW-50

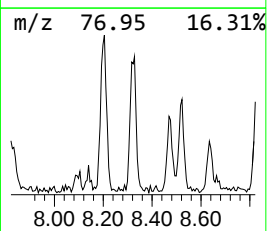
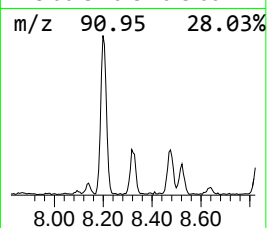
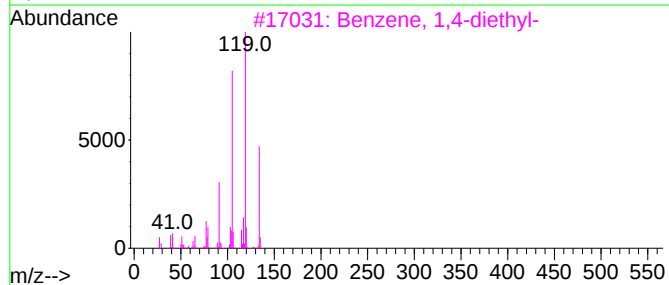
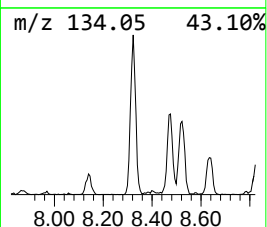
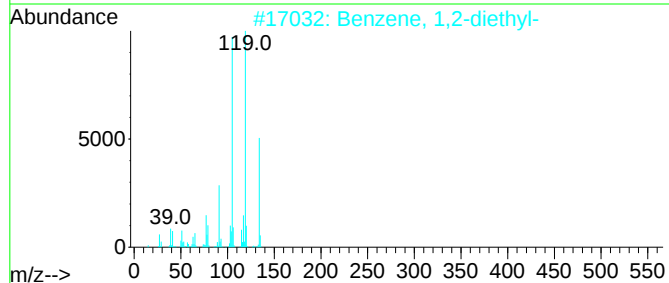
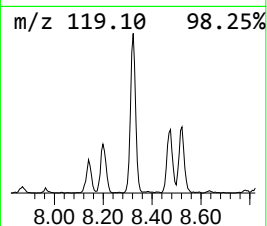
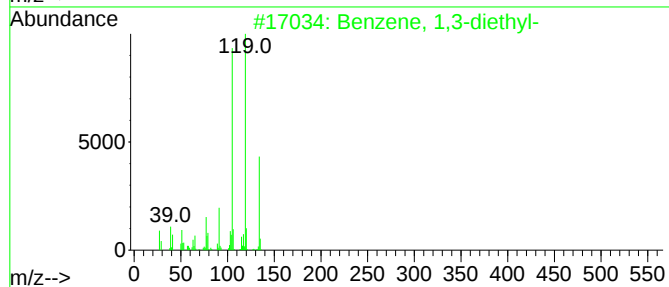
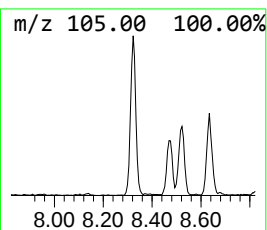
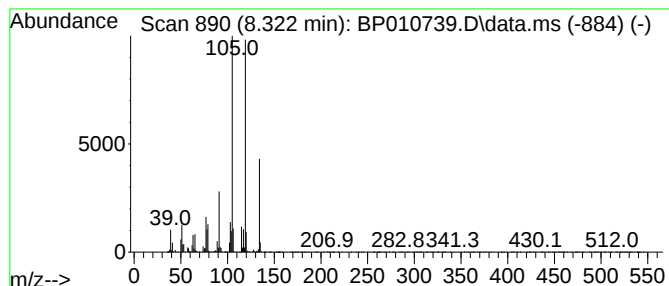
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzene, 1,3-diethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.322	8.91 ng	187959	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010739.D
Acq On : 15 Jun 2022 20:39
Operator : CG/JU
Sample : N3354-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-50

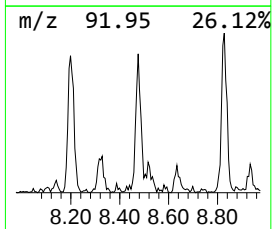
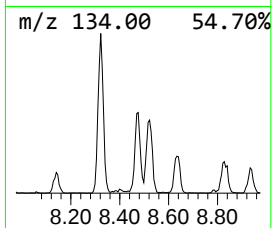
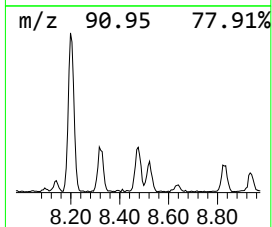
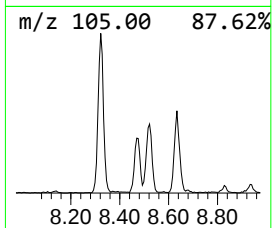
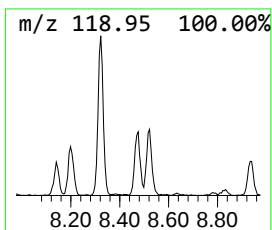
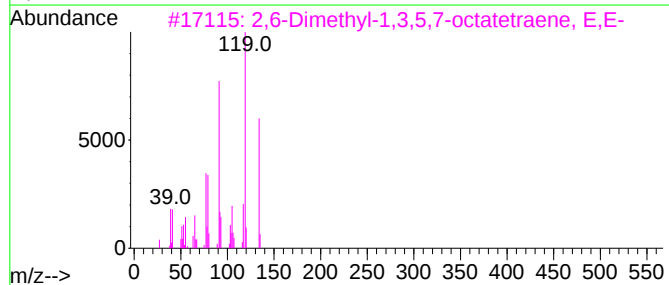
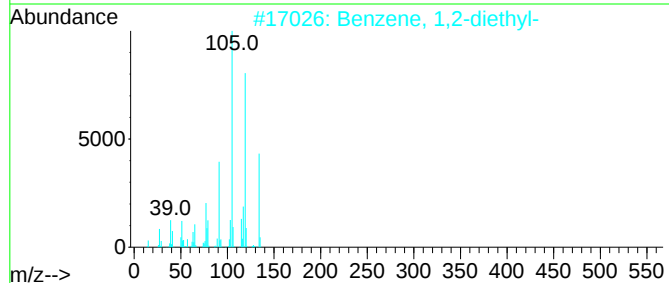
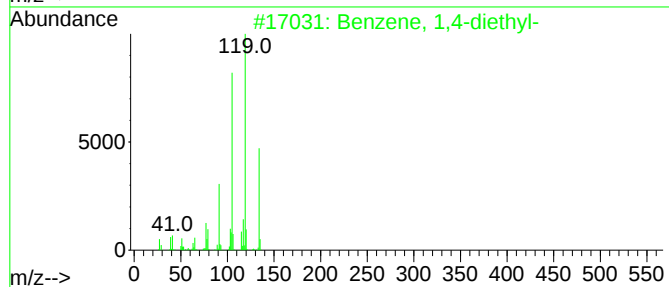
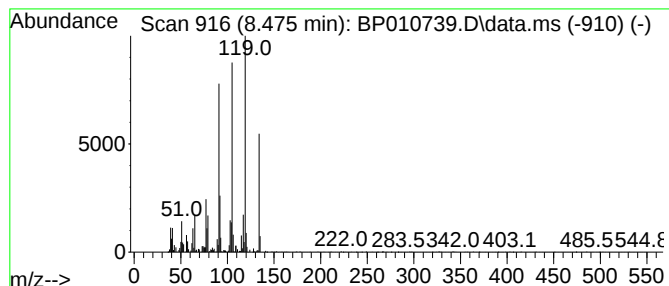
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzene, 1,4-diethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.475	5.13 ng	108292	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	90
3			2,6-Dimethyl-1,3,5,7-octatetraen...	134	C10H14	000460-01-5	87
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	81
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010739.D
Acq On : 15 Jun 2022 20:39
Operator : CG/JU
Sample : N3354-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-50

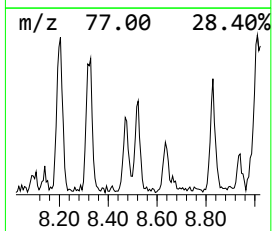
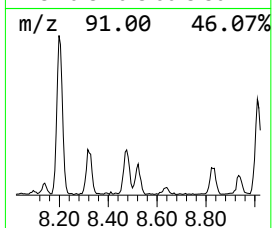
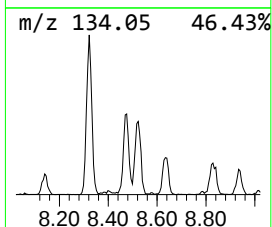
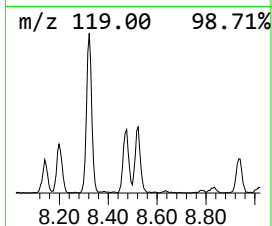
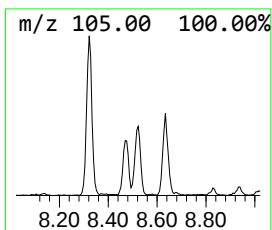
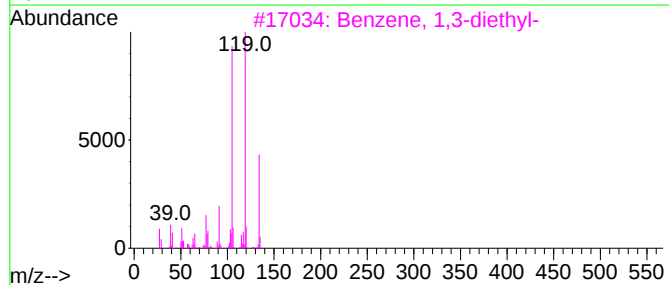
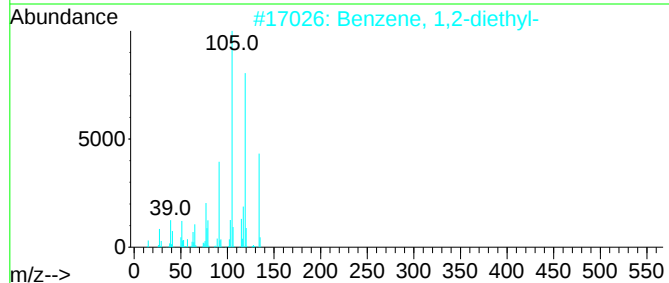
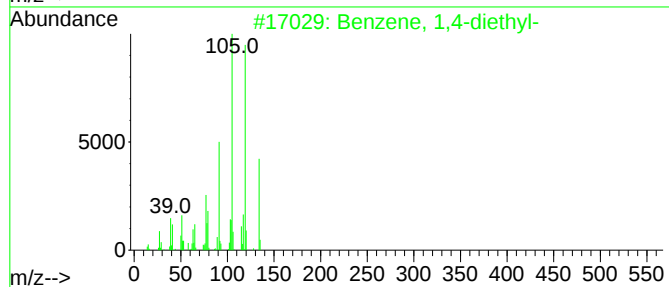
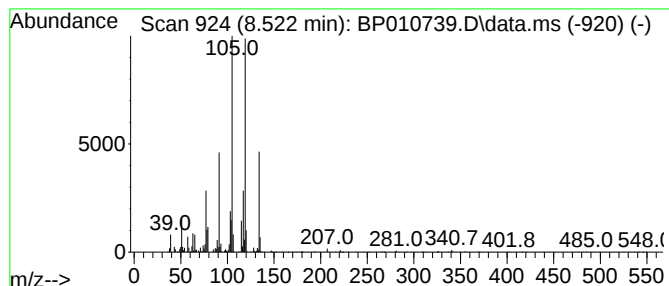
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Benzene, 1,2-diethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.522	4.82 ng	101777	1,4-Dichlorobenzene-d4	7.828

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
2		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	91
3		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	80
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	58
5		1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010739.D
Acq On : 15 Jun 2022 20:39
Operator : CG/JU
Sample : N3354-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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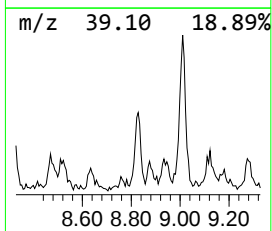
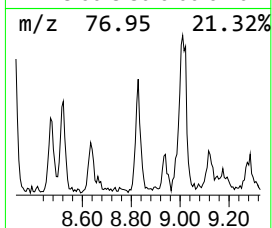
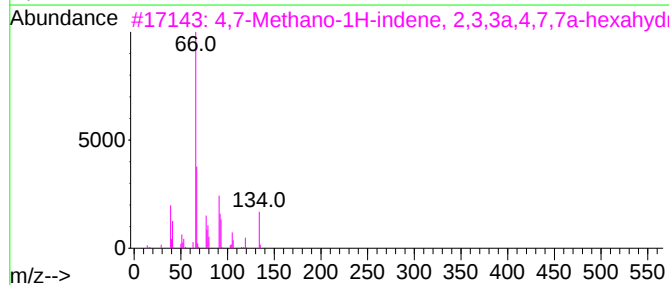
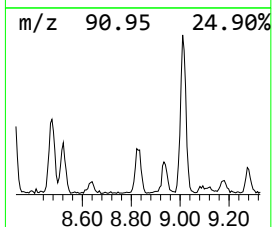
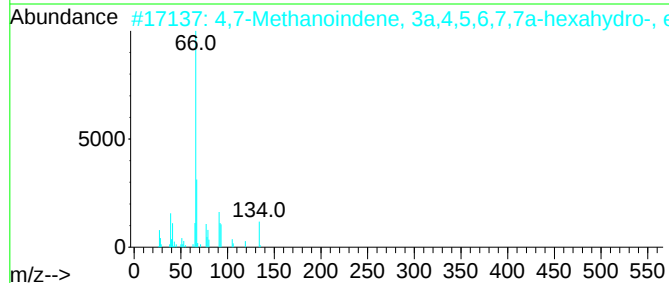
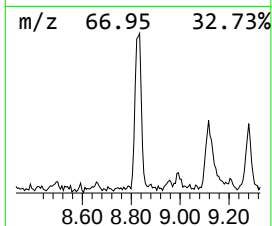
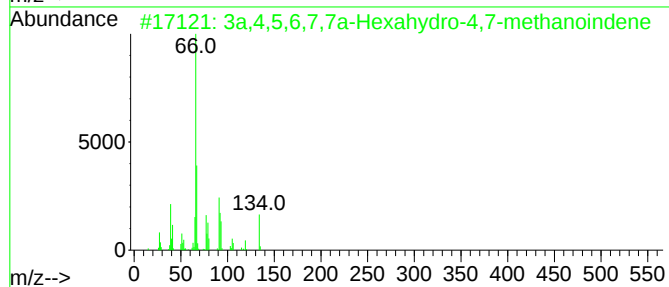
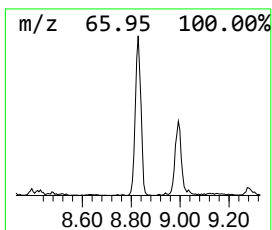
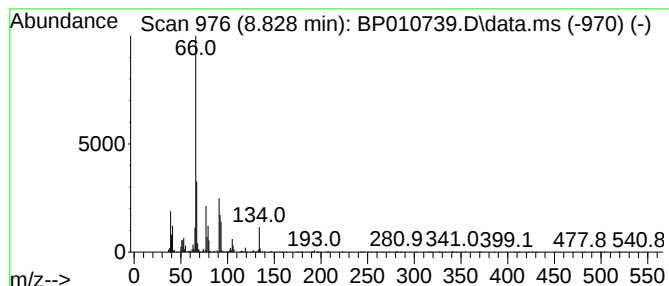
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 3a,4,5,6,7,7a-Hexahydro-4,7... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.828	5.30 ng	111725	1,4-Dichlorobenzene-d4	7.828

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3a,4,5,6,7,7a-Hexahydro-4,7-meth...	134	C10H14	004488-57-7	94	
2	4,7-Methanoindene, 3a,4,5,6,7,7a...	134	C10H14	002825-86-7	91	
3	4,7-Methano-1H-indene, 2,3,3a,4,...	134	C10H14	002826-19-9	91	
4	4,7-Methano-1H-indene, 2,3,3a,4,...	134	C10H14	019398-83-5	86	
5	5-Norbornane-2-carboxaldehyde	122	C8H10O	005453-80-5	72	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010739.D
Acq On : 15 Jun 2022 20:39
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Sample : N3354-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

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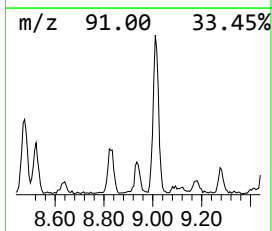
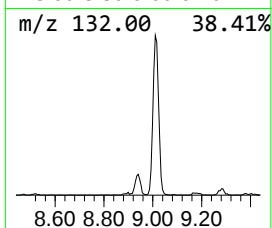
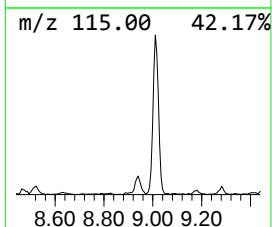
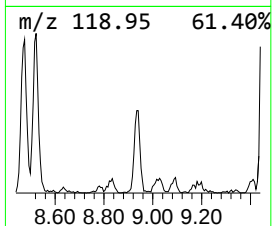
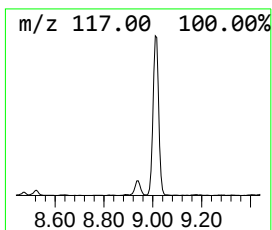
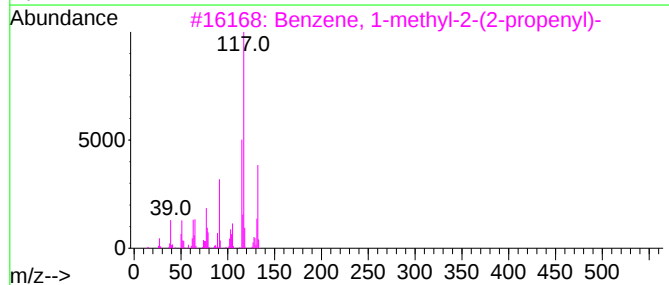
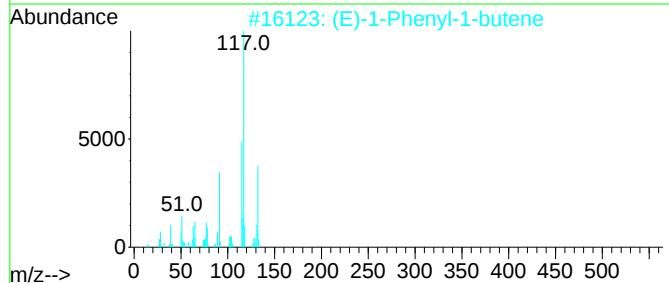
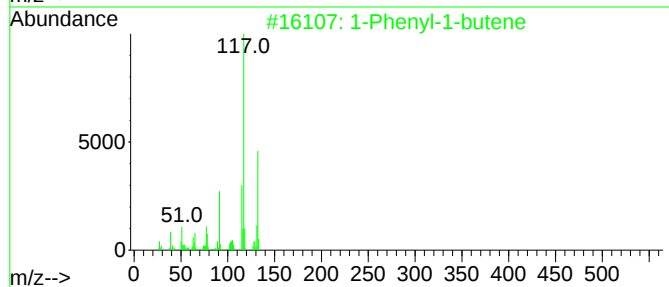
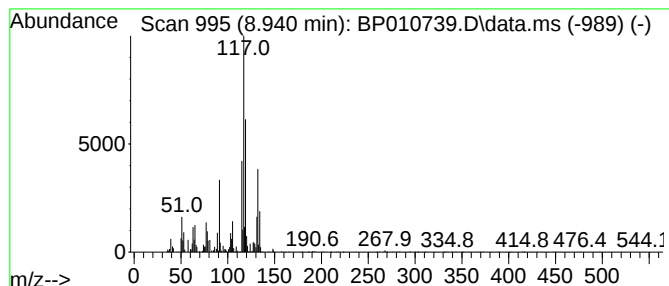
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 1-Phenyl-1-butene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.940	3.59 ng	75685	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenyl-1-butene	132	C10H12	000824-90-8	92
2			(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	90
3			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	89
4			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	89
5			Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010739.D
Acq On : 15 Jun 2022 20:39
Operator : CG/JU
Sample : N3354-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-50

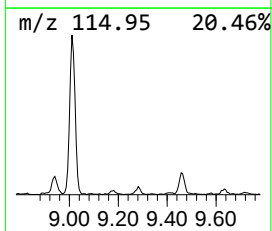
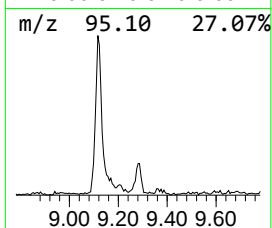
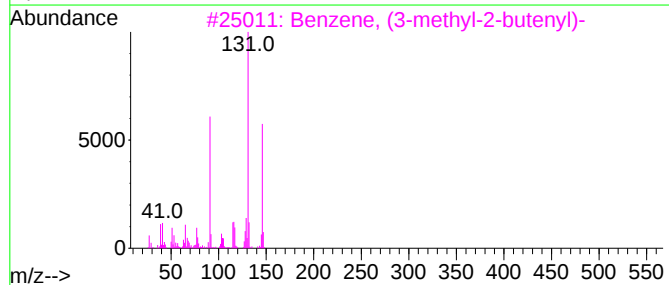
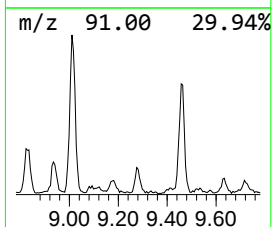
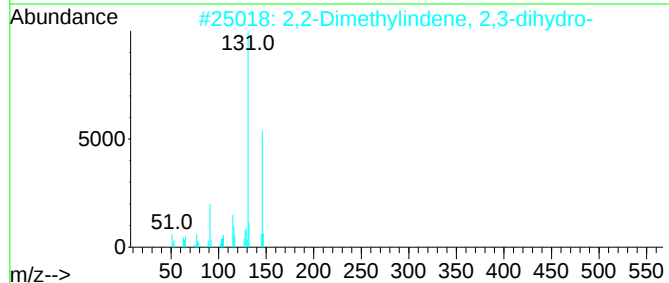
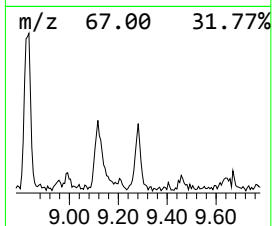
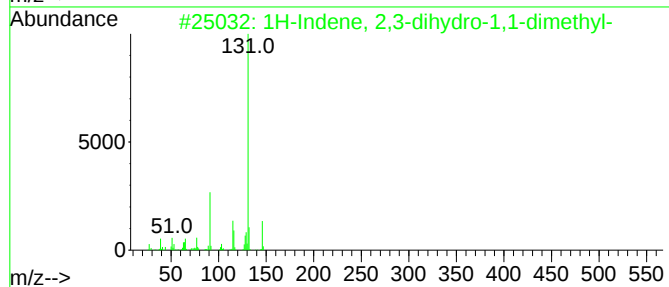
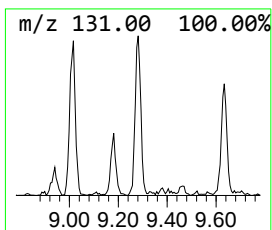
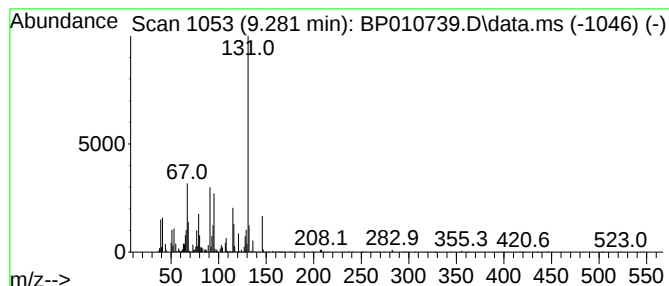
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1H-Indene, 2,3-dihydro-1,1-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.281	2.29 ng	74844	Naphthalene-d8	10.628

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	64
2		2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	62
3		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	58
4		1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	58
5		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010739.D
Acq On : 15 Jun 2022 20:39
Operator : CG/JU
Sample : N3354-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-50

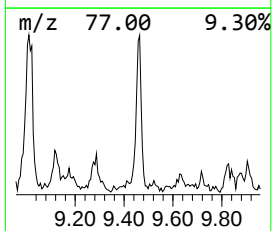
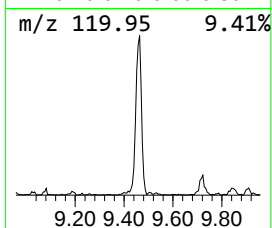
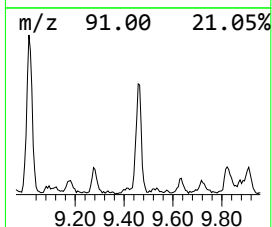
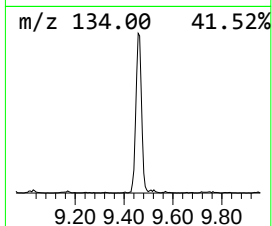
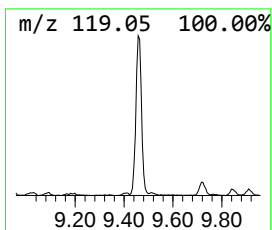
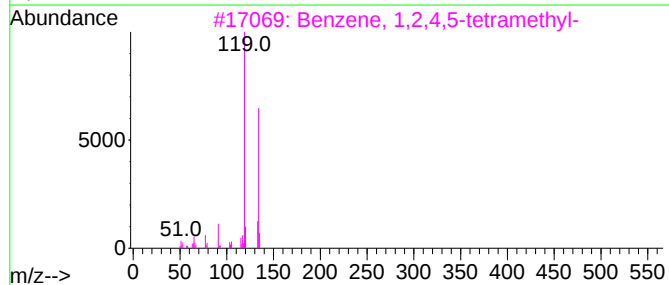
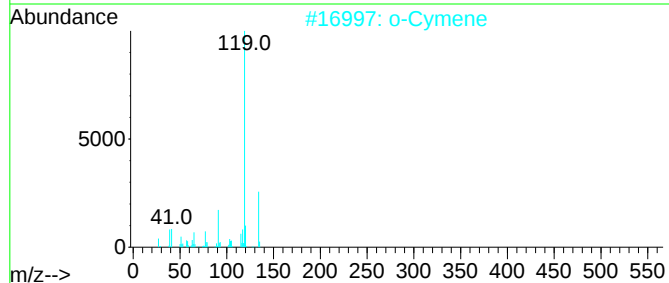
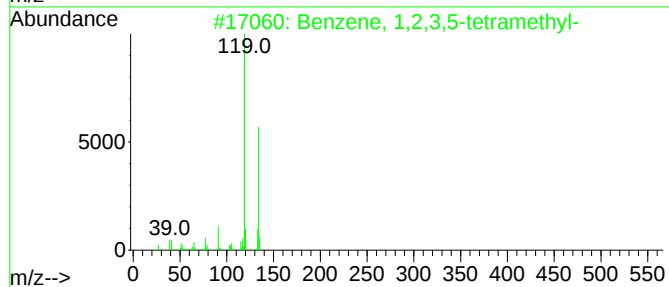
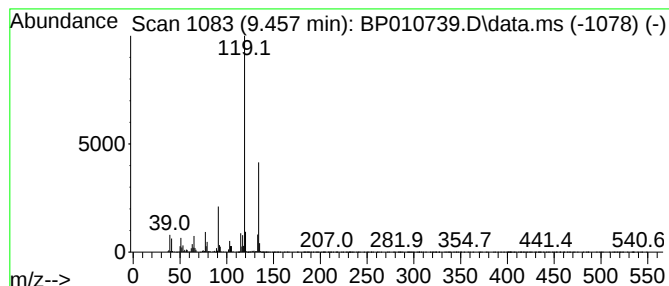
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.457	7.82 ng	255399	Naphthalene-d8	10.628

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
2		o-Cymene	134	C10H14	000527-84-4	95
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010739.D
Acq On : 15 Jun 2022 20:39
Operator : CG/JU
Sample : N3354-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-50

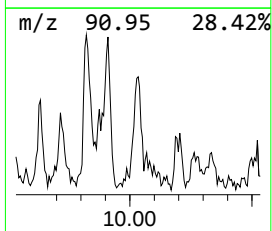
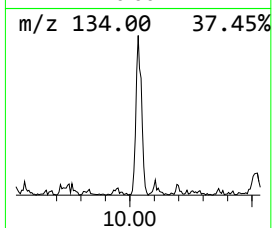
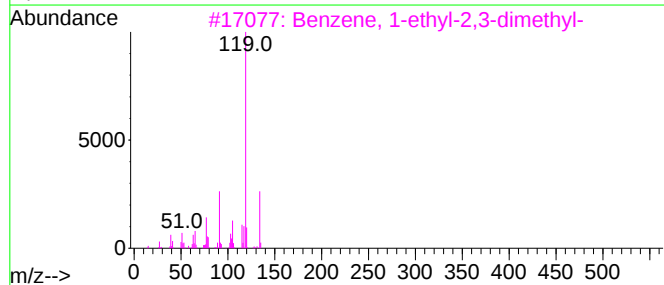
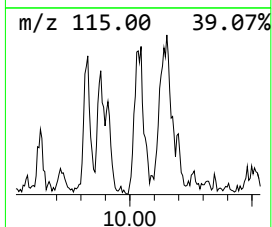
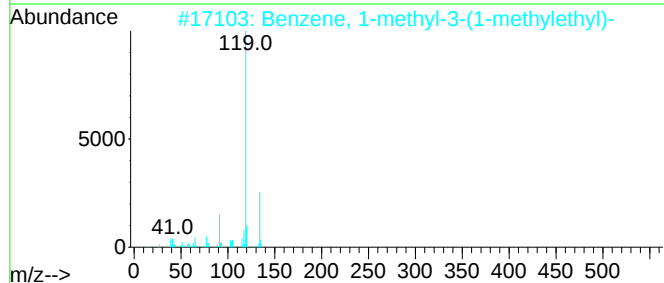
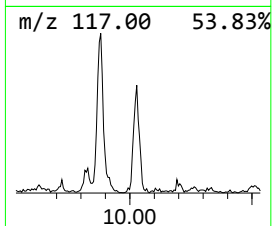
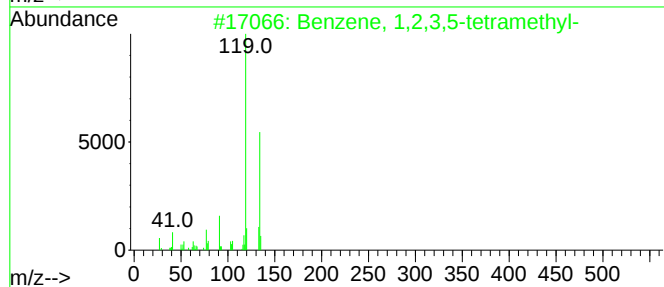
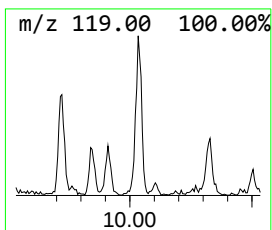
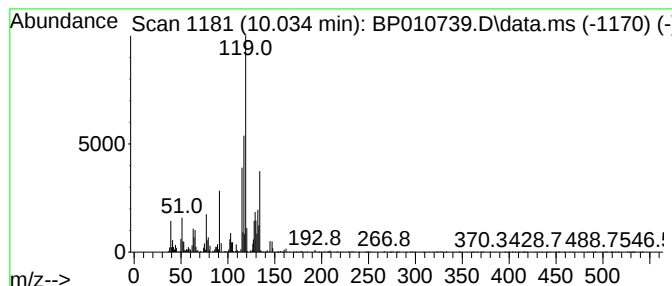
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown10.034 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.034	3.19 ng	104269	Naphthalene-d8	10.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	41
2			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	38
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	38
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	38
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010739.D
Acq On : 15 Jun 2022 20:39
Operator : CG/JU
Sample : N3354-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-50

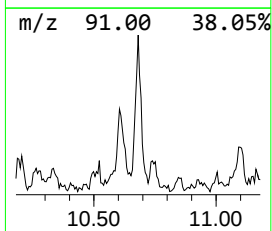
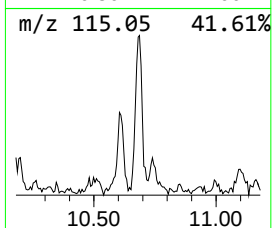
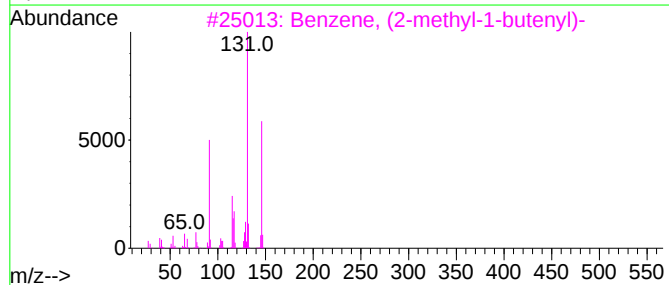
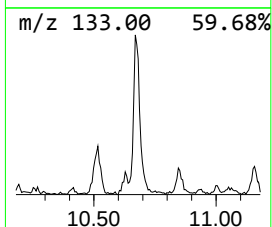
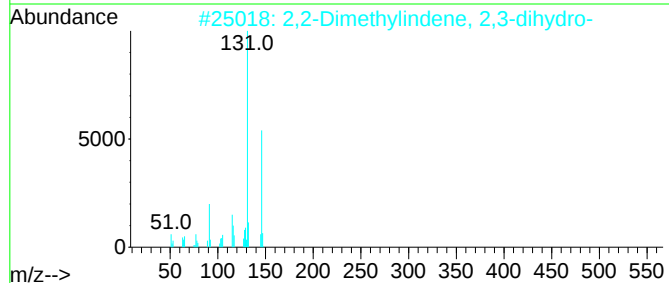
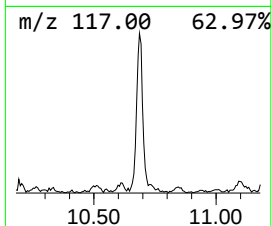
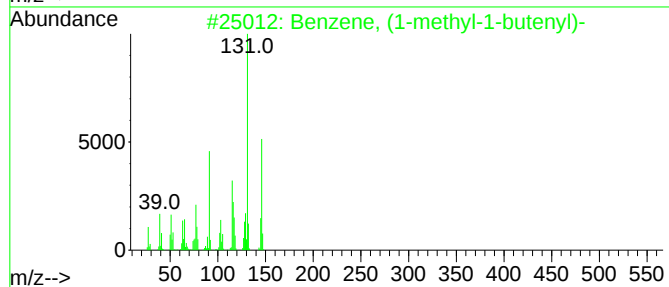
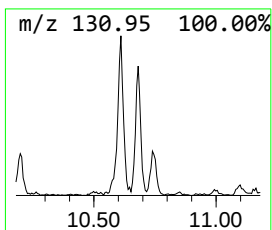
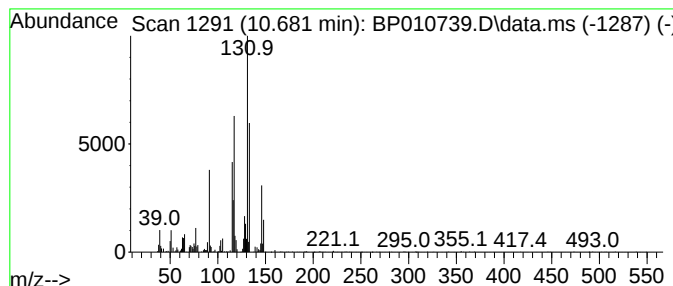
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Benzene, (1-methyl-1-butenyl)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.681	4.03 ng	131700	Naphthalene-d8	10.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	64
2			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	62
3			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	60
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	49
5			Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010739.D
Acq On : 15 Jun 2022 20:39
Operator : CG/JU
Sample : N3354-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-50

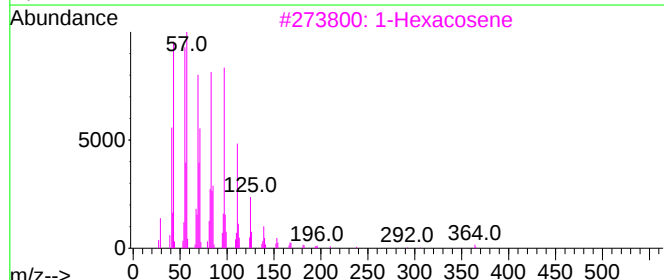
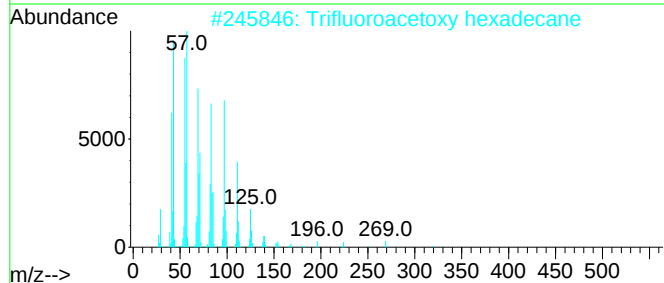
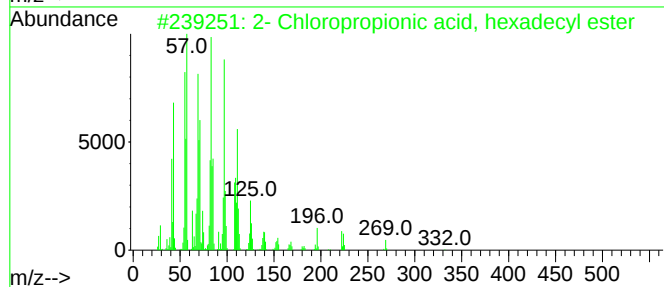
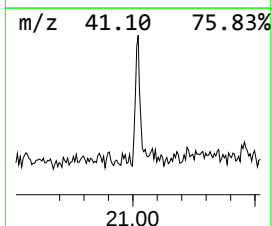
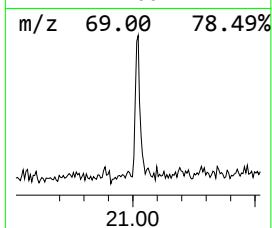
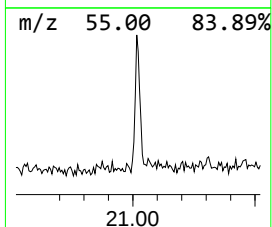
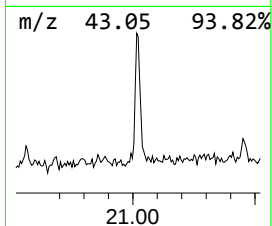
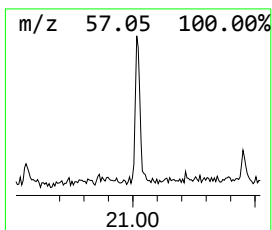
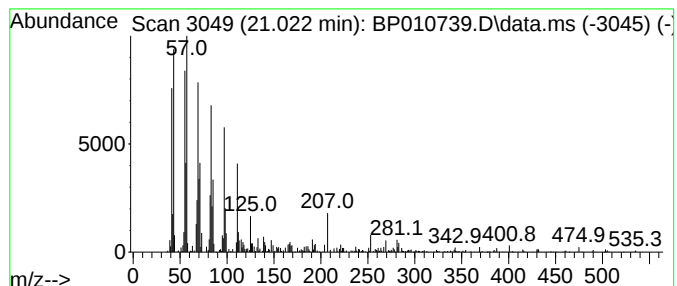
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 2- Chloropropionic acid, he... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.022	2.16 ng	168629	Chrysene-d12	21.310

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	93
2		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
3		1-Hexacosene	364	C26H52	018835-33-1	90
4		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	90
5		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
Data File : BP010739.D
Acq On : 15 Jun 2022 20:39
Operator : CG/JU
Sample : N3354-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.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
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Butane, 1-(1-me...	4.334	7.1	ng	150076	1	7.828	421947	20.0
Cyclopentene, 1...	4.522	3.5	ng	74568	1	7.828	421947	20.0
Benzene, (1-met...	6.316	16.7	ng	352817	1	7.828	421947	20.0
Benzene, propyl-	6.810	15.3	ng	322725	1	7.828	421947	20.0
Benzene, 1-ethy...	7.222	4.7	ng	98849	1	7.828	421947	20.0
Indane	8.199	37.0	ng	779666	1	7.828	421947	20.0
Benzene, 1,3-di...	8.322	8.9	ng	187959	1	7.828	421947	20.0
Benzene, 1,4-di...	8.475	5.1	ng	108292	1	7.828	421947	20.0
Benzene, 1,2-di...	8.522	4.8	ng	101777	1	7.828	421947	20.0
3a,4,5,6,7,7a-H...	8.828	5.3	ng	111725	1	7.828	421947	20.0
1-Phenyl-1-butene	8.940	3.6	ng	75685	1	7.828	421947	20.0
1H-Indene, 2,3-...	9.281	2.3	ng	74844	2	10.628	653318	20.0
Benzene, 1,2,3,...	9.457	7.8	ng	255399	2	10.628	653318	20.0
unknown10.034	10.034	3.2	ng	104269	2	10.628	653318	20.0
Benzene, (1-met...	10.681	4.0	ng	131700	2	10.628	653318	20.0
2- Chloropropio...	21.022	2.2	ng	168629	5	21.310	1562000	20.0