

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121222\
 Data File : BF131600.D
 Acq On : 12 Dec 2022 19:12
 Operator : CG\JU
 Sample : N5977-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-SAMPLE-TANK-6-7-8-9-16

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-BF120822.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131600.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.163	6	13	18	rVB	1284350	1635108	73.10%	13.967%
2	5.092	508	511	518	rVB	71041	76960	3.44%	0.657%
3	5.504	577	581	584	rBV	898258	742507	33.20%	6.343%
4	6.516	749	753	756	rBV	588135	458033	20.48%	3.913%
5	6.892	813	817	820	rBV	387587	354395	15.84%	3.027%
6	7.457	908	913	916	rBV	1180891	1237770	55.34%	10.573%
7	8.181	1031	1036	1039	rBV	521686	433396	19.38%	3.702%
8	8.875	1151	1154	1157	rBV	43495	34689	1.55%	0.296%
9	9.263	1214	1220	1223	rBV	2637812	2236765	100.00%	19.107%
10	9.604	1270	1278	1284	rBV4	17710	30961	1.38%	0.264%
11	9.845	1316	1319	1325	rVB	39900	43095	1.93%	0.368%
12	9.945	1332	1336	1340	rBV	614813	494460	22.11%	4.224%
13	10.310	1392	1398	1402	rVB6	23303	44552	1.99%	0.381%
14	10.457	1416	1423	1428	rBV6	24432	54353	2.43%	0.464%
15	10.663	1455	1458	1461	rVB	111888	93131	4.16%	0.796%
16	10.739	1467	1471	1475	rBV	1325396	1321172	59.07%	11.286%
17	11.439	1587	1590	1594	rBV	507018	466956	20.88%	3.989%
18	11.968	1677	1680	1683	rBV	72395	61962	2.77%	0.529%
19	12.004	1683	1686	1690	rVB	332338	272313	12.17%	2.326%
20	13.033	1857	1861	1865	rBV	962057	864588	38.65%	7.385%
21	13.986	2019	2023	2031	rBV5	37638	73376	3.28%	0.627%
22	14.098	2038	2042	2045	rVB	322194	292954	13.10%	2.502%
23	14.198	2053	2059	2063	rBV	61516	68268	3.05%	0.583%
24	15.609	2294	2299	2306	rBV	258185	314857	14.08%	2.690%

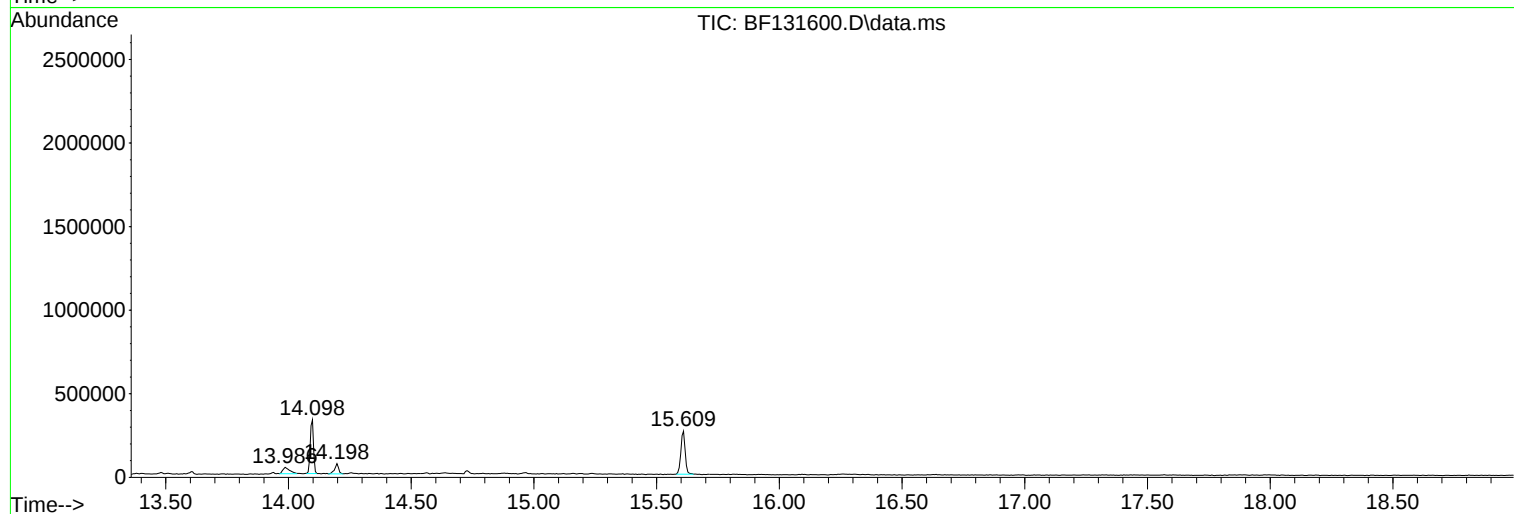
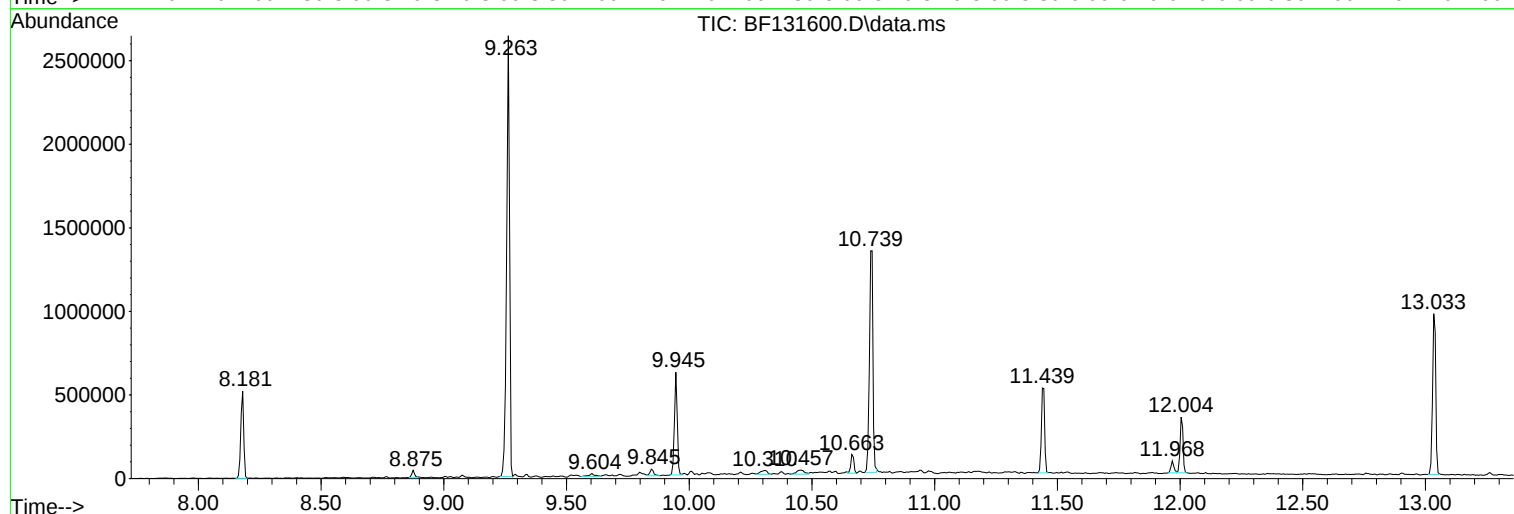
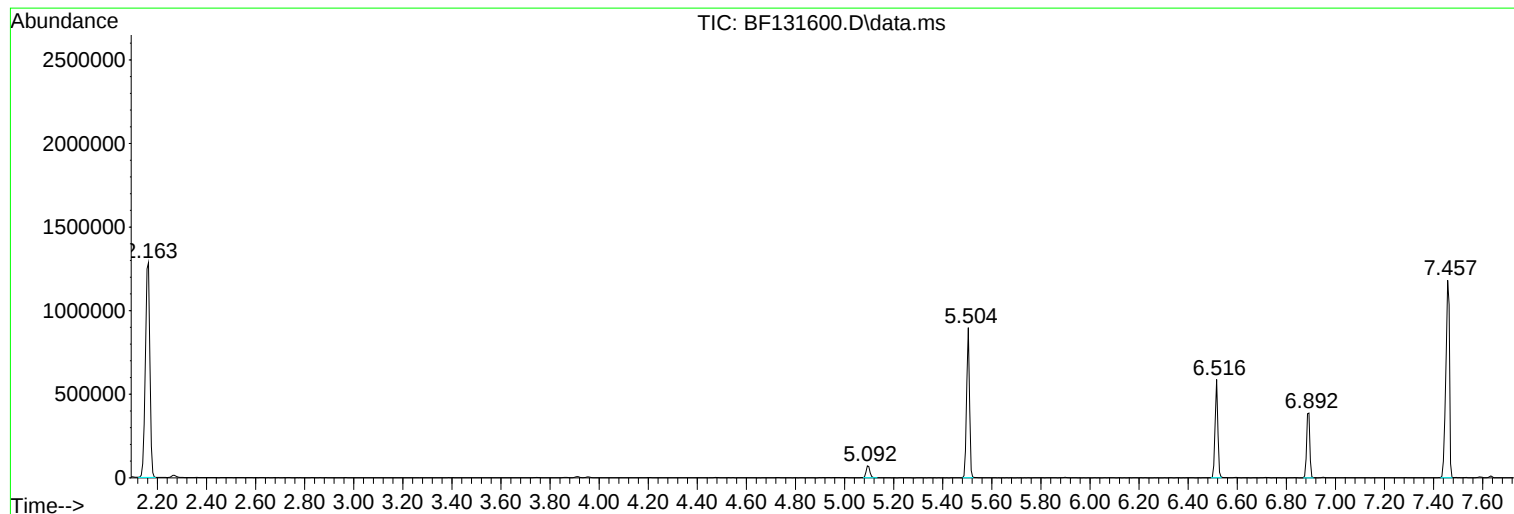
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ClientSampleId :
COMP-SAMPLE-TANK-6-7-8-9-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.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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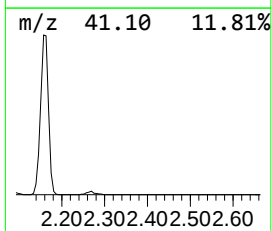
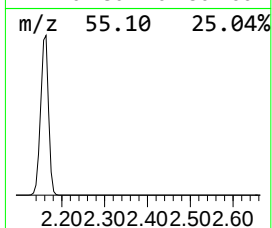
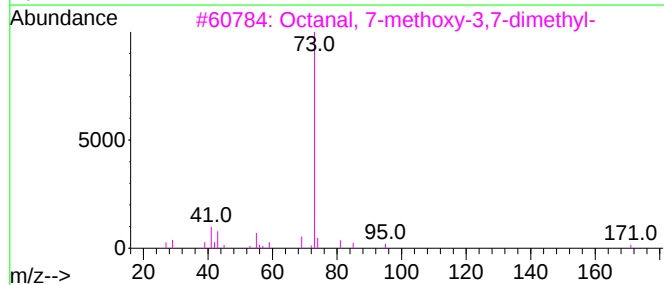
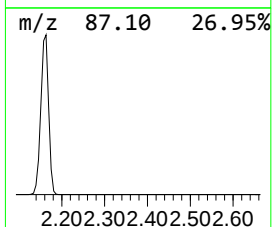
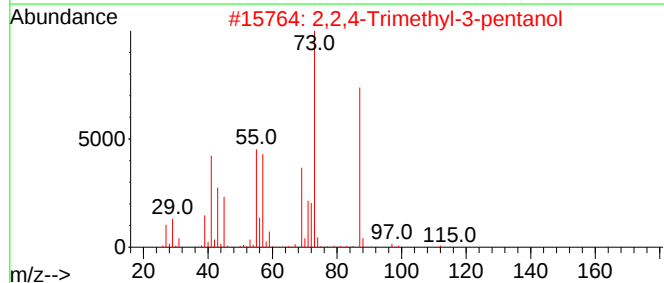
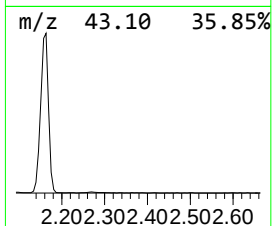
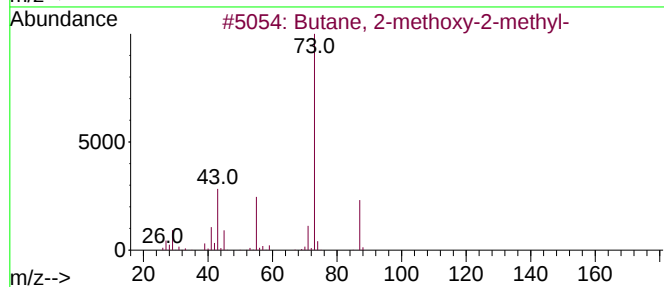
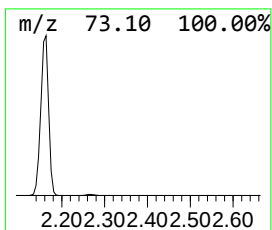
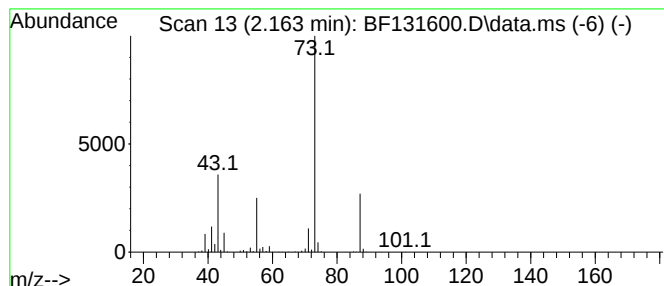
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.163	92.28 ng	1635110	1,4-Dichlorobenzene-d4	6.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	25
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5			Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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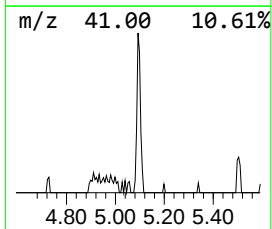
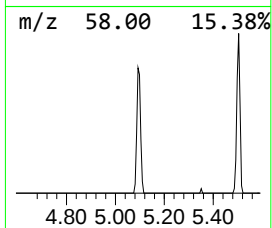
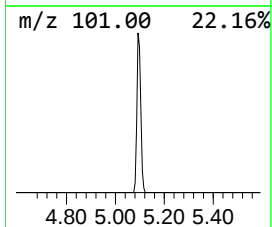
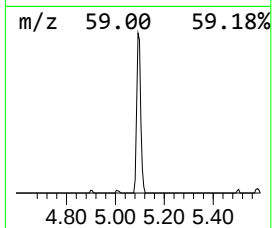
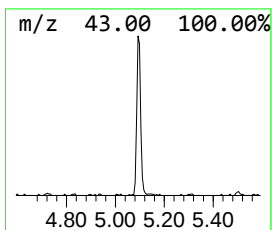
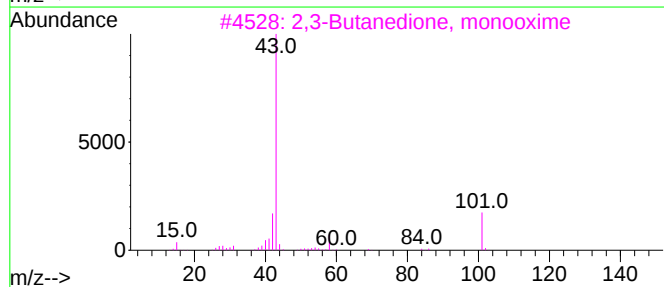
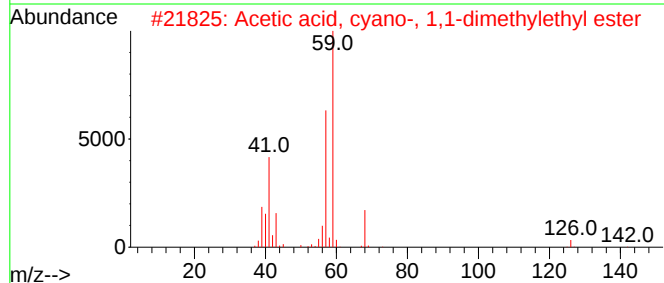
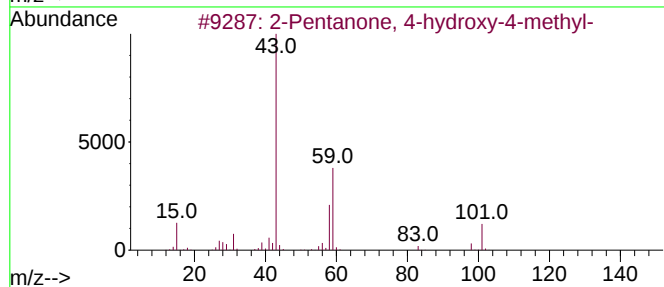
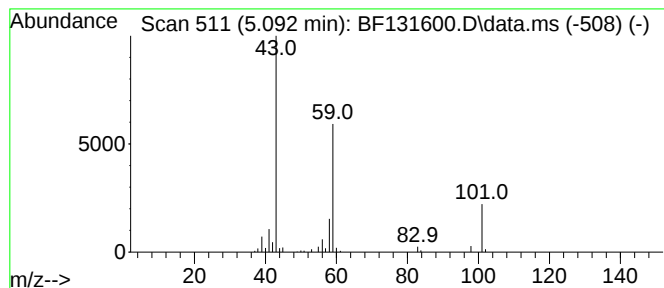
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TIC Library : C:\Database\NIST20.L
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.092	4.34 ng	76960	1,4-Dichlorobenzene-d4	6.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	17
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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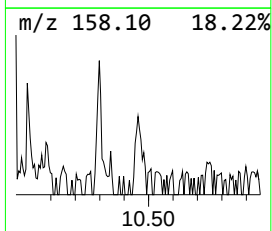
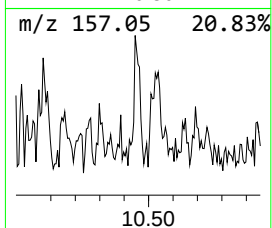
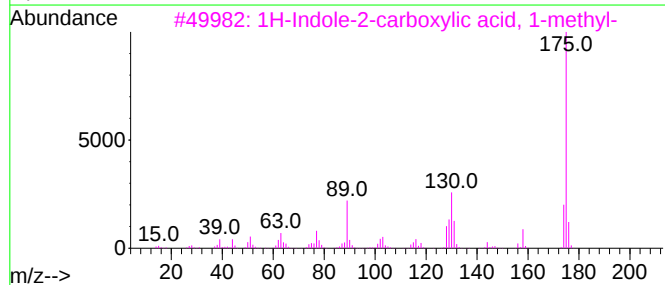
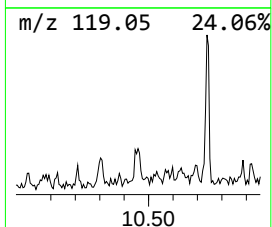
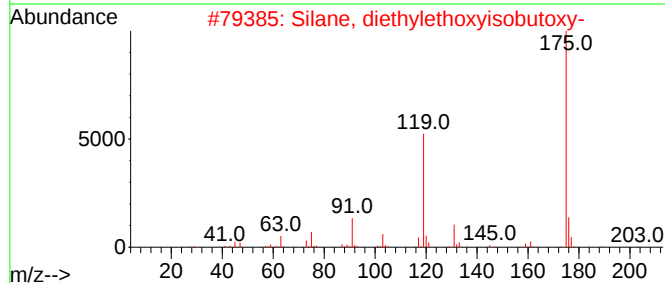
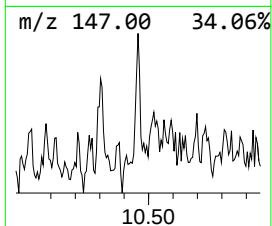
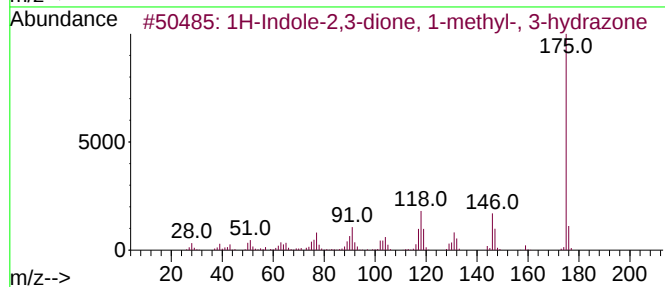
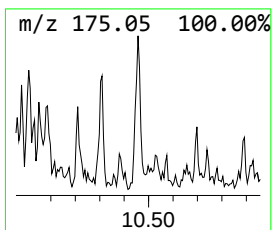
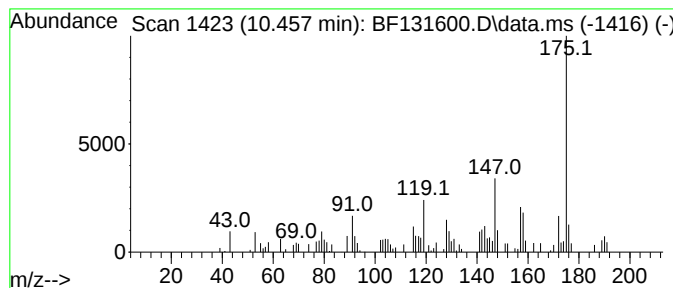
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 unknown10.457 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.457	2.20 ng	54353	Acenaphthene-d10	9.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indole-2,3-dione, 1-methyl-, ...	175	C9H9N3O	003265-23-4	45
2			Silane, diethylethoxyisobutoxy-	204	C10H24O2Si	1000363-05-6	43
3			1H-Indole-2-carboxylic acid, 1-m...	175	C10H9NO2	016136-58-6	43
4			7-Methoxy-4-quinolinol	175	C10H9NO2	082121-05-9	43
5			4-Phenylamino-2(5H)-furanone	175	C10H9NO2	1000427-45-8	38



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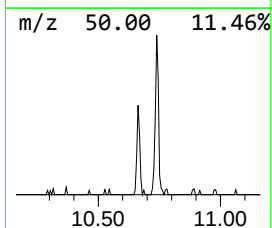
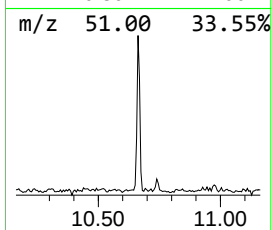
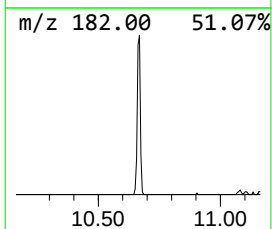
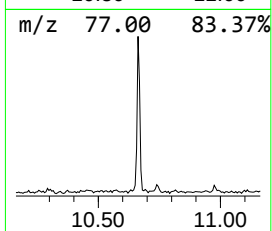
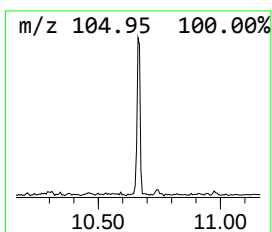
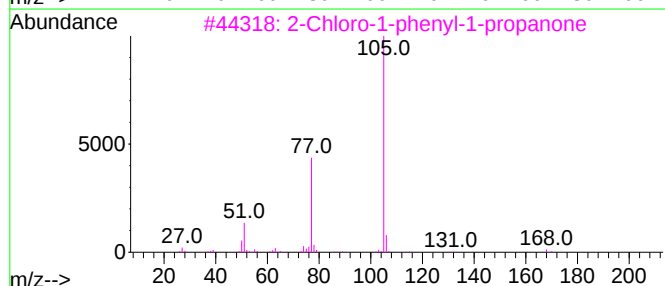
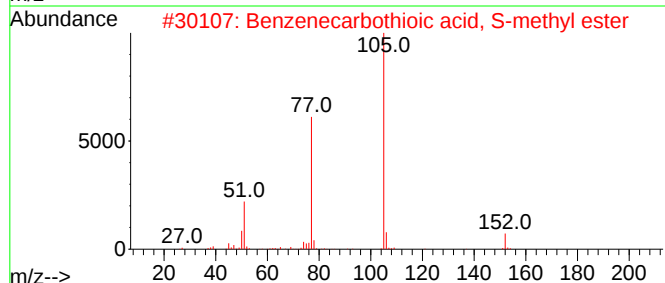
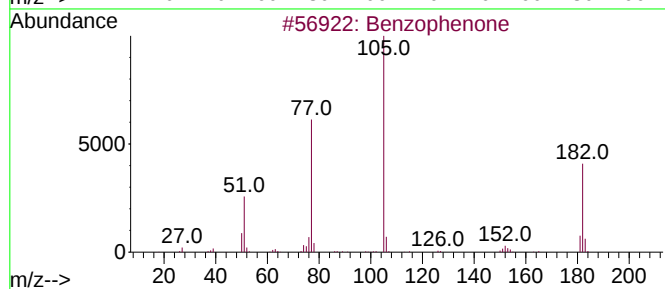
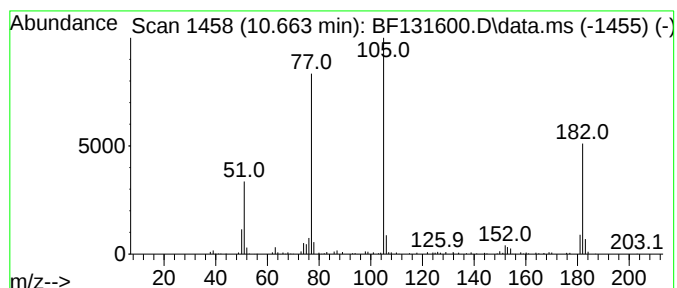
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Peak Number 4 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.663	3.77 ng	93131	Acenaphthene-d10	9.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	53
3			2-Chloro-1-phenyl-1-propanone	168	C9H9ClO	006084-17-9	53
4			1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	53
5			Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	53



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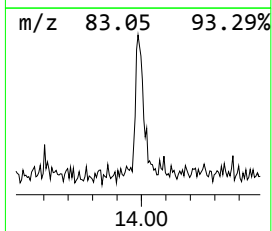
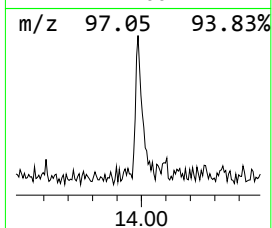
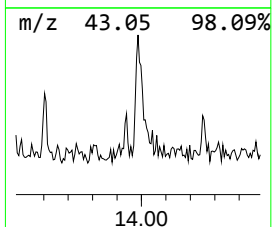
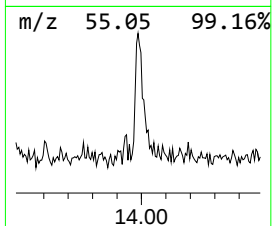
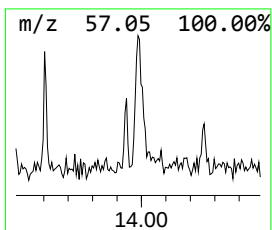
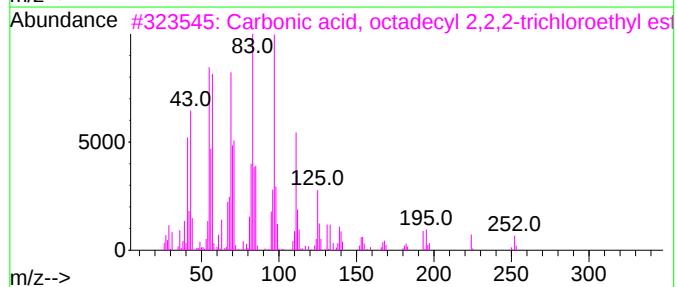
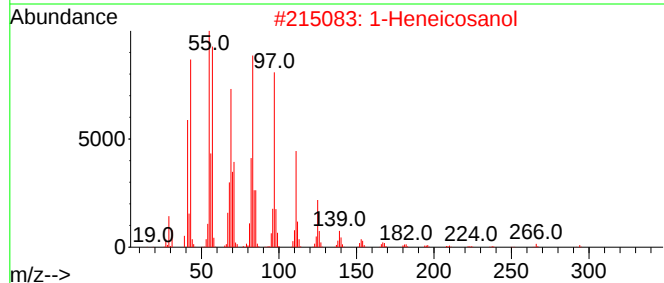
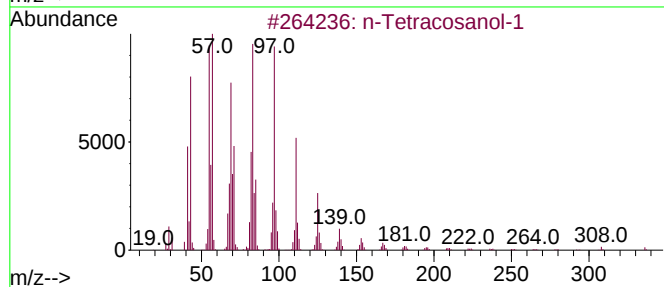
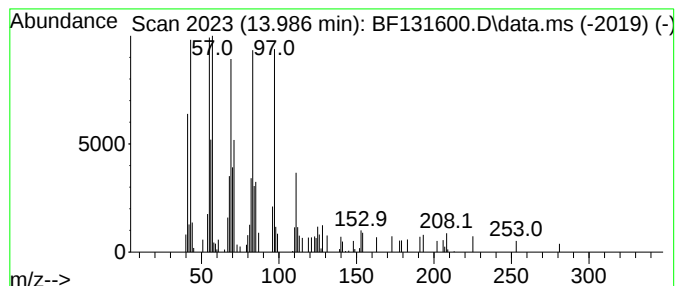
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Peak Number 5 n-Tetracosanol-1 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.986	5.01 ng	73376	Chrysene-d12	14.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Tetracosanol-1	354	C24H50O	000506-51-4	91
2			1-Heneicosanol	312	C21H44O	015594-90-8	91
3			Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	91
4			Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	90
5			Carbonic acid, hexadecyl 2,2,2-t...	416	C19H35Cl3O3	1000314-56-2	90



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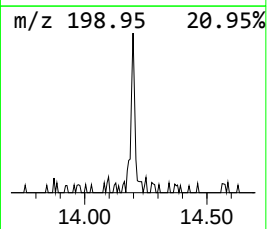
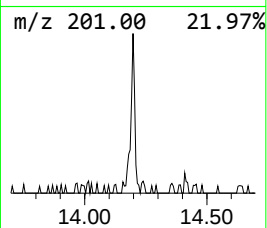
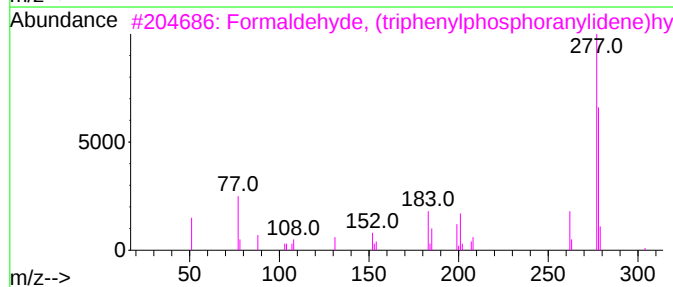
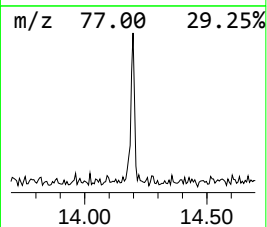
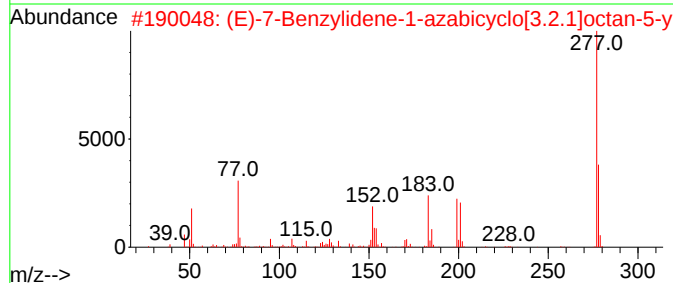
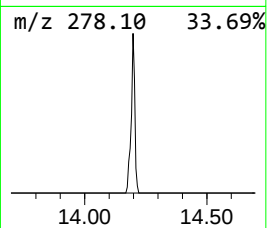
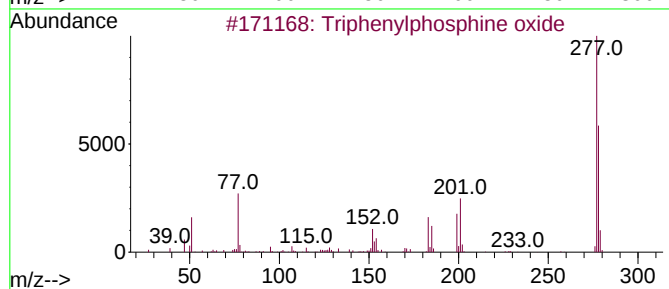
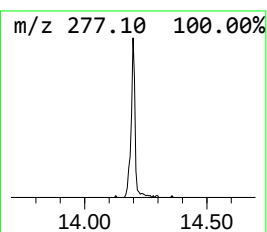
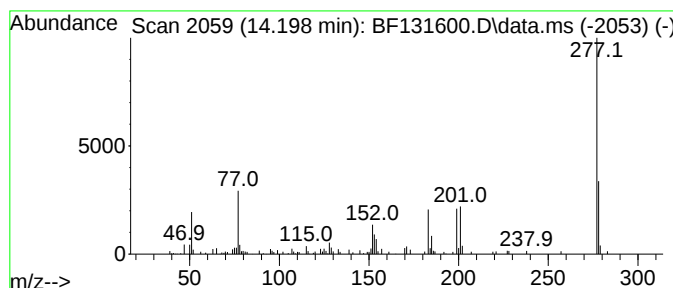
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Triphenylphosphine oxide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.198	4.66 ng	68268	Chrysene-d12	14.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	83
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19N03S	1000483-83-4	52
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	50
4			2-Phenyl-6-(trifluoromethyl)-1H-...	277	C15H10F3NO	1000387-59-3	32
5			Cobalt,(.eta.<5>-2,4-cyclopentad...	277	C16H15BCo	036682-12-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121222\
Data File : BF131600.D
Acq On : 12 Dec 2022 19:12
Operator : CG\JU
Sample : N5977-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-SAMPLE-TANK-6-7-8-9-16

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.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...	2.163	92.3	ng	1635110	1	6.892	354395	20.0
2-Pentanone, 4-...	5.092	4.3	ng	76960	1	6.892	354395	20.0
unknown10.457	10.457	2.2	ng	54353	3	9.945	494460	20.0
Benzophenone	10.663	3.8	ng	93131	3	9.945	494460	20.0
n-Tetracosanol-1	13.986	5.0	ng	73376	5	14.098	292954	20.0
Triphenylphosph...	14.198	4.7	ng	68268	5	14.098	292954	20.0