

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102825\
 Data File : BG064607.D
 Acq On : 28 Oct 2025 18:35
 Operator : RC/JU
 Sample : Q3427-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-8

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_G\Methods\8270-BG102425.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG064607.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.200	13	19	27	rBV3	28620	64675	3.34%	0.227%
2	3.282	27	33	45	rVB	393915	636063	32.81%	2.235%
3	5.744	444	452	460	rBV	370224	588476	30.35%	2.067%
4	7.348	717	725	734	rBV	338681	579062	29.87%	2.034%
5	8.217	866	873	880	rBV	146761	233768	12.06%	0.821%
6	9.375	1062	1070	1080	rBV	181528	324889	16.76%	1.141%
7	11.043	1346	1354	1361	rBV	182851	320884	16.55%	1.127%
8	13.464	1759	1766	1774	rVB	437036	684429	35.30%	2.404%
9	14.839	1993	2000	2006	rBV	287414	448313	23.12%	1.575%
10	14.898	2006	2010	2016	rVB	25419	38009	1.96%	0.134%
11	15.233	2060	2067	2073	rBV	21364	33771	1.74%	0.119%
12	15.879	2170	2177	2186	rBV	47134	75941	3.92%	0.267%
13	16.178	2222	2228	2235	rVB2	74790	115752	5.97%	0.407%
14	16.314	2245	2251	2260	rBV2	436564	671585	34.64%	2.359%
15	16.537	2285	2289	2297	rVB7	11558	24186	1.25%	0.085%
16	17.389	2429	2434	2441	rVB	24965	42541	2.19%	0.149%
17	17.571	2459	2465	2469	rBV2	379118	614907	31.72%	2.160%
18	17.618	2469	2473	2479	rVV	426174	632863	32.64%	2.223%
19	17.706	2483	2488	2494	rVV	151017	231384	11.94%	0.813%
20	17.959	2527	2531	2537	rBV2	14405	24656	1.27%	0.087%
21	18.446	2609	2614	2618	rBV	147872	227491	11.73%	0.799%
22	18.493	2618	2622	2627	rVB	89560	131429	6.78%	0.462%
23	18.576	2631	2636	2641	rVB2	40393	60443	3.12%	0.212%
24	18.640	2641	2647	2651	rBV3	133788	240211	12.39%	0.844%
25	18.752	2662	2666	2667	rBV	21314	22739	1.17%	0.080%
26	18.934	2690	2697	2701	rBV	51566	89569	4.62%	0.315%
27	19.181	2735	2739	2744	rBV6	24656	32122	1.66%	0.113%
28	19.345	2763	2767	2770	rBV3	34091	50904	2.63%	0.179%
29	19.375	2770	2772	2776	rVV2	20194	22883	1.18%	0.080%
30	19.486	2787	2791	2800	rBV2	34764	65614	3.38%	0.231%
31	19.610	2806	2812	2818	rBV	1163054	1695435	87.45%	5.956%
32	19.710	2825	2829	2832	rBV3	37930	50412	2.60%	0.177%
33	19.857	2850	2854	2857	rVB	34227	52050	2.68%	0.183%
34	19.939	2862	2868	2869	rBV	213981	276350	14.25%	0.971%
35	19.968	2869	2873	2881	rVV	855185	1355036	69.90%	4.760%
36	20.039	2881	2885	2891	rVB2	46516	75730	3.91%	0.266%

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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_G\Methods\8270-BG102425.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	20.162	2898	2906	2911	rBV	1074230	1439103	74.23%	5.056%
38	20.203	2911	2913	2918	rVB	33277	42043	2.17%	0.148%
39	20.285	2922	2927	2928	rBV2	62643	92349	4.76%	0.324%
40	20.421	2946	2950	2951	rBV3	42922	54049	2.79%	0.190%

41	20.456	2952	2956	2961	rVB	193980	300111	15.48%	1.054%
42	20.556	2968	2973	2977	rBV	183388	244851	12.63%	0.860%
43	20.614	2977	2983	2987	rVV2	85057	147961	7.63%	0.520%
44	20.755	3003	3007	3009	rBV	37036	47960	2.47%	0.168%
45	20.797	3009	3014	3019	rVB4	56111	116896	6.03%	0.411%

46	20.908	3028	3033	3038	rBV3	51342	88404	4.56%	0.311%
47	20.973	3040	3044	3048	rBV	57171	74949	3.87%	0.263%
48	21.055	3055	3058	3060	rBV3	22934	29077	1.50%	0.102%
49	21.225	3084	3087	3095	rVB	44064	69982	3.61%	0.246%
50	21.319	3100	3103	3110	rVB8	43718	69015	3.56%	0.242%

51	21.414	3116	3119	3122	rBV	48732	70474	3.64%	0.248%
52	21.461	3122	3127	3130	rBV2	179978	264778	13.66%	0.930%
53	21.560	3141	3144	3149	rVB2	52959	80324	4.14%	0.282%
54	21.772	3176	3180	3184	rBV4	136807	230462	11.89%	0.810%
55	21.837	3184	3191	3198	rVV2	690770	1938673	100.00%	6.811%

56	21.895	3198	3201	3213	rVB	438815	768548	39.64%	2.700%
57	22.060	3223	3229	3234	rBV2	158310	285644	14.73%	1.003%
58	22.113	3235	3238	3245	rVB3	31373	55848	2.88%	0.196%
59	22.260	3258	3263	3271	rBV2	71768	149077	7.69%	0.524%
60	22.530	3304	3309	3313	rBV5	23907	54738	2.82%	0.192%

61	22.600	3318	3321	3327	rVB	61612	122622	6.33%	0.431%
62	22.700	3333	3338	3345	rVB2	122867	236801	12.21%	0.832%
63	22.829	3355	3360	3364	rVB2	37642	64513	3.33%	0.227%
64	22.935	3374	3378	3386	rVB5	79483	169785	8.76%	0.596%
65	23.435	3458	3463	3469	rVB	155945	282806	14.59%	0.994%

66	23.634	3492	3497	3503	rVB2	59225	105224	5.43%	0.370%
67	24.128	3572	3581	3589	rBV	325098	1132561	58.42%	3.979%
68	24.287	3601	3608	3619	rVB	216701	521412	26.90%	1.832%
69	24.392	3621	3626	3635	rVB	77599	175141	9.03%	0.615%
70	24.880	3701	3709	3722	rVB	180948	580969	29.97%	2.041%

71	25.033	3725	3735	3749	rVV2	277880	818341	42.21%	2.875%
72	25.191	3753	3762	3770	rVV	268111	835575	43.10%	2.935%
73	25.291	3770	3779	3793	rVB2	275474	931513	48.05%	3.272%
74	26.502	3975	3985	3995	rBV	283669	864695	44.60%	3.038%
75	27.947	4220	4231	4246	rVB	274051	1034502	53.36%	3.634%

76	29.016	4404	4413	4434	rVB4	125751	611073	31.52%	2.147%
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ClientSampleId :
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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_G\Methods\8270-BG102425.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	29.698	4516	4529	4552	rVB2	271310	1307979	67.47%	4.595%
78	31.813	4876	4889	4908	rVB5	208309	1119955	57.77%	3.934%

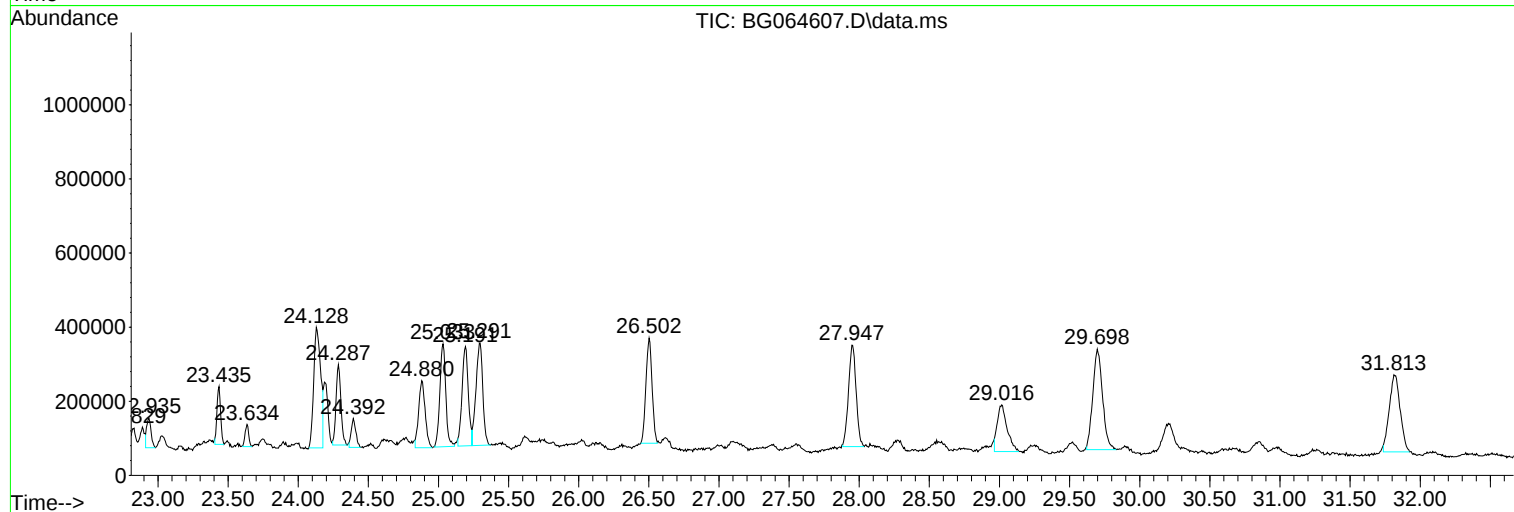
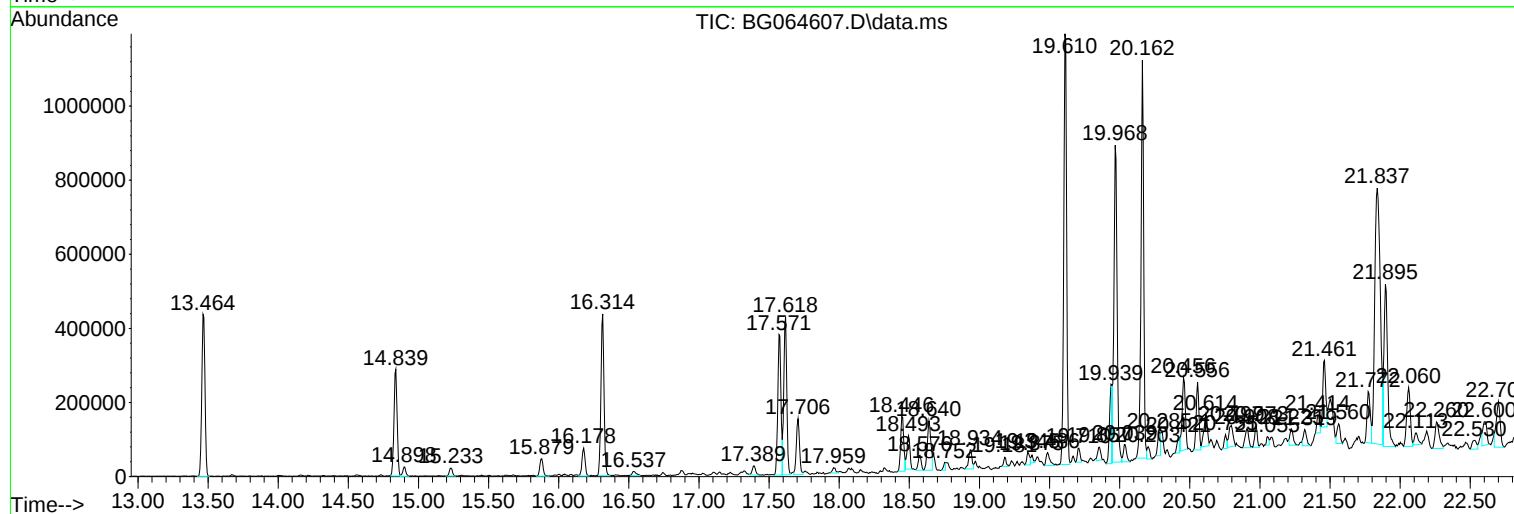
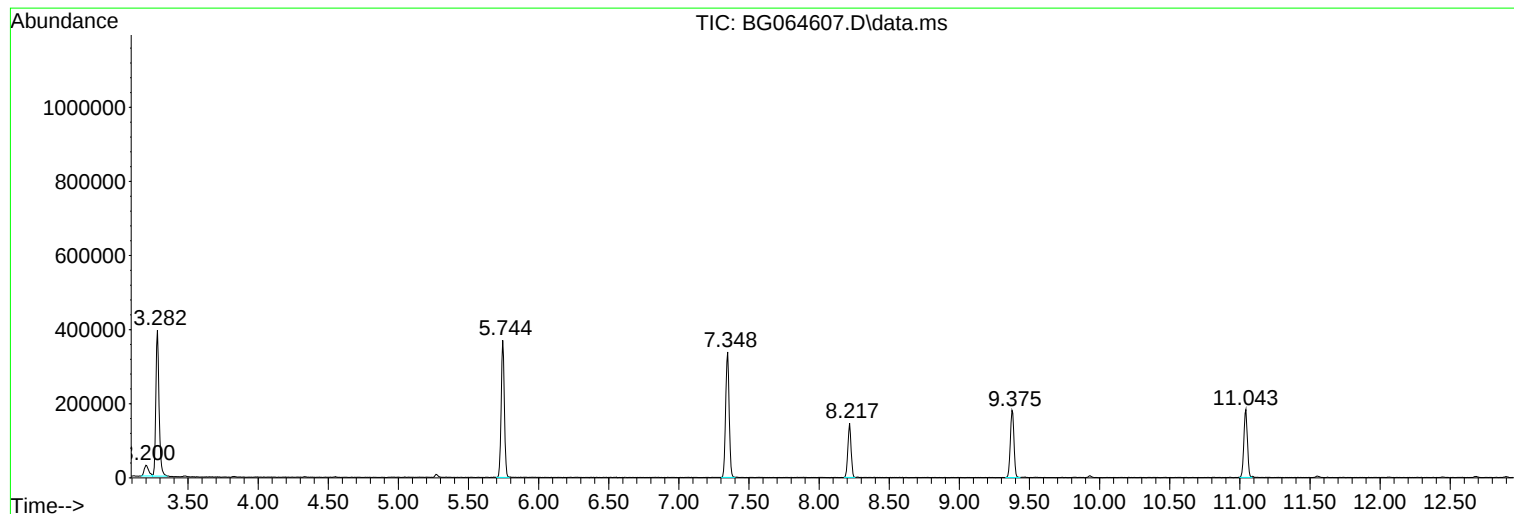
Sum of corrected areas: 28465355

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102825\
Data File : BG064607.D
Acq On : 28 Oct 2025 18:35
Operator : RC/JU
Sample : Q3427-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

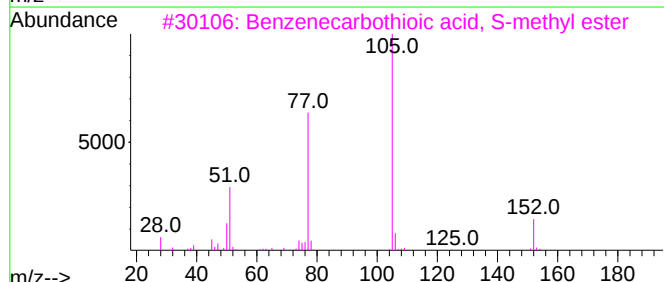
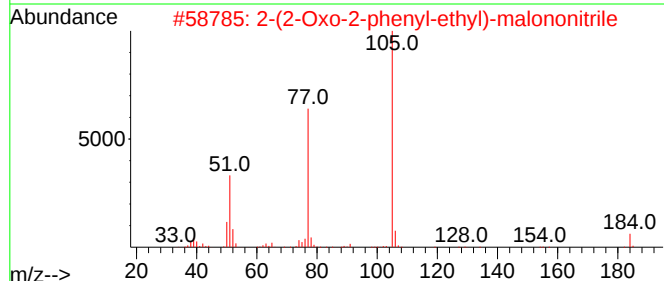
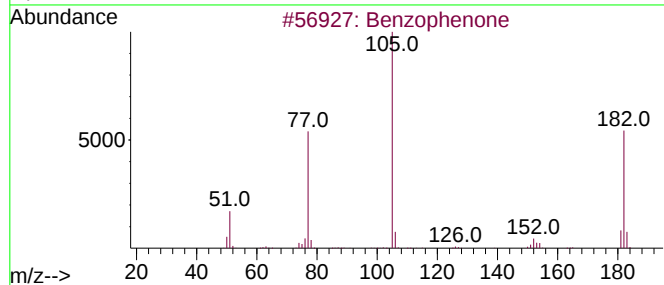
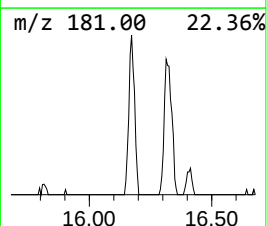
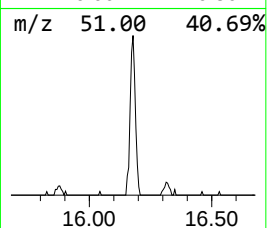
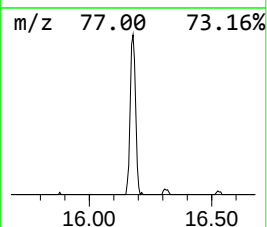
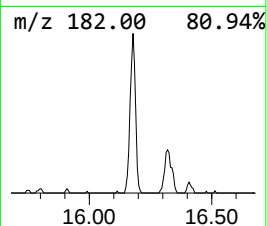
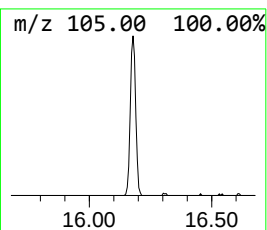
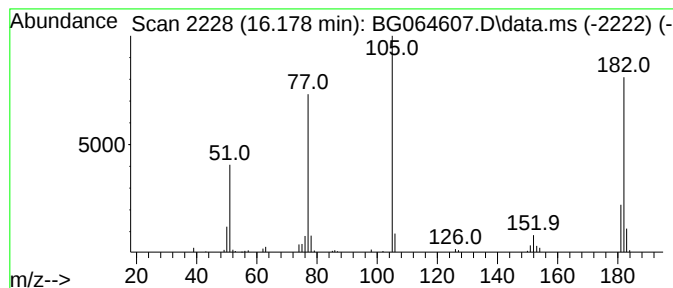
Instrument :
BNA_G
ClientSampleId :
TP-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.179	5.16 ng	115752	Acenaphthene-d10	14.839	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	95
2	2-(2-Oxo-2-phenyl-ethyl)-malonon...	184	C11H8N2O	1000296-76-9	49
3	Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	49
4	Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	43
5	Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	43



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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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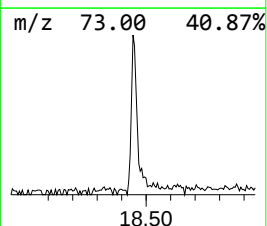
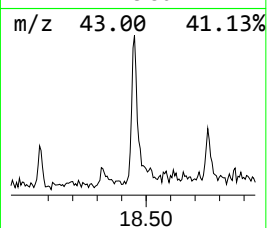
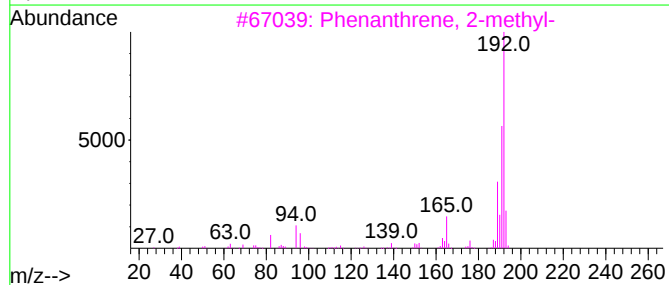
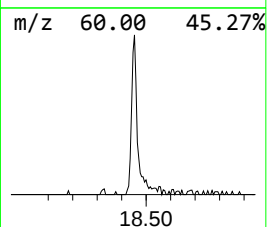
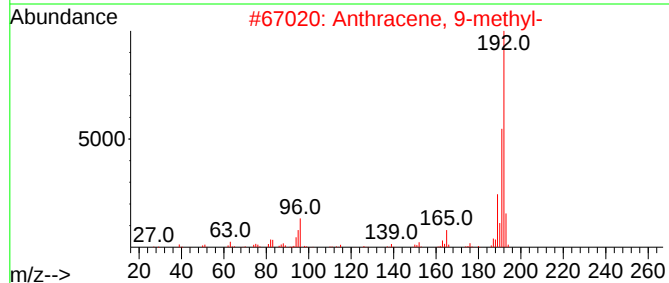
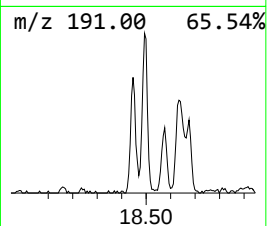
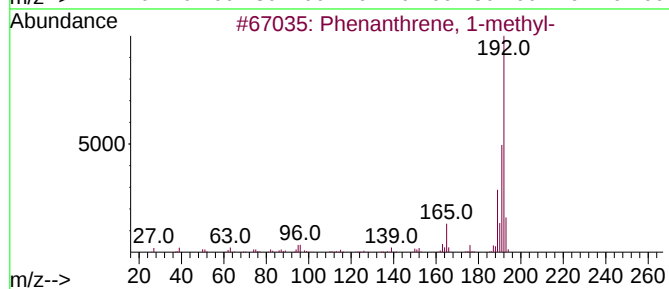
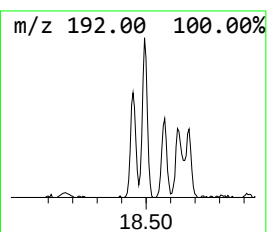
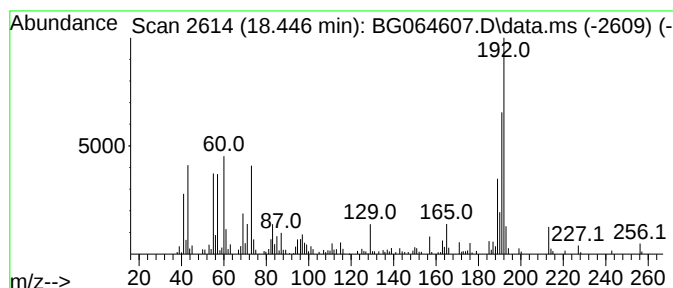
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Phenanthrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.446	7.40 ng	227491	Phenanthrene-d10	17.571

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
2			Anthracene, 9-methyl-	192	C15H12	000779-02-2	78
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	78
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	76
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	60



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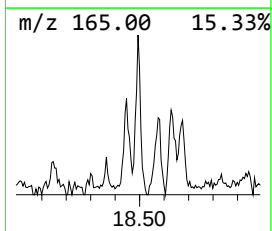
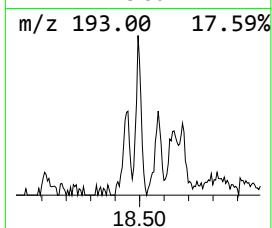
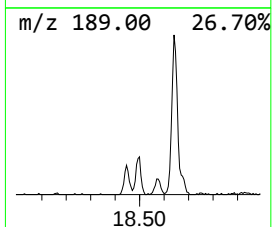
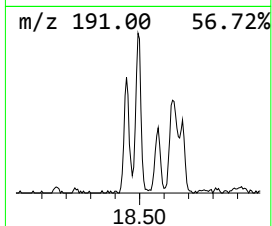
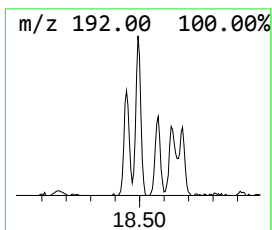
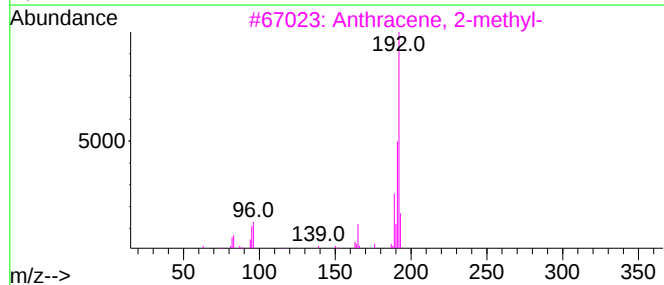
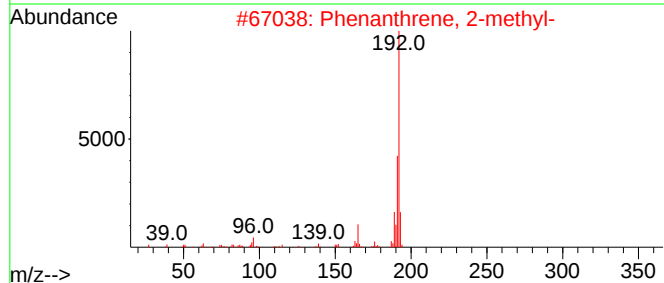
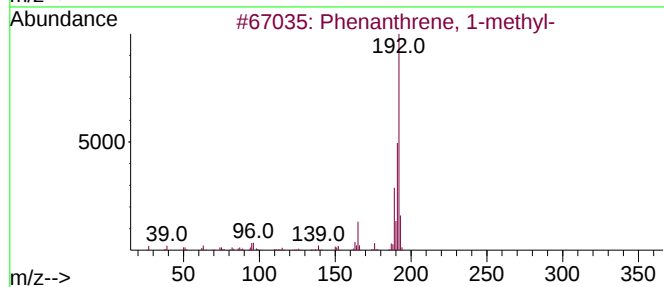
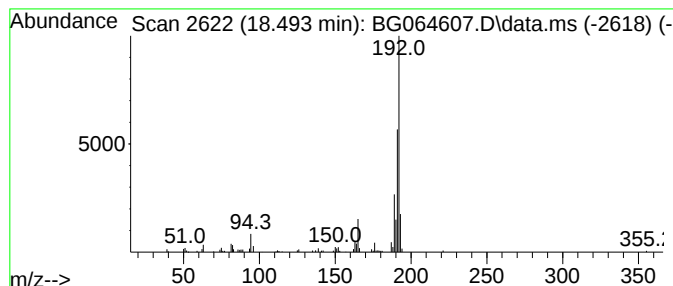
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.493	4.27 ng	131429	Phenanthrene-d10	17.571

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	93
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93



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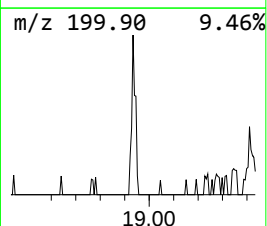
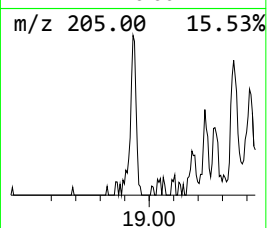
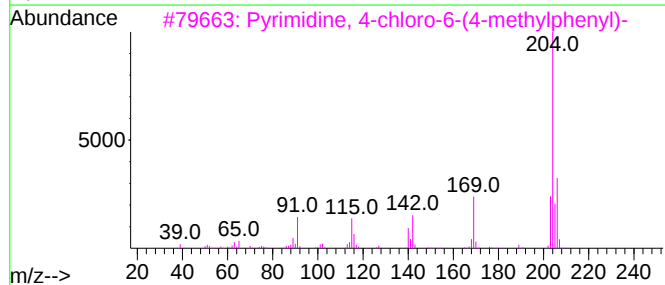
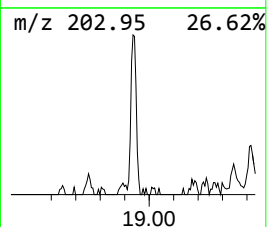
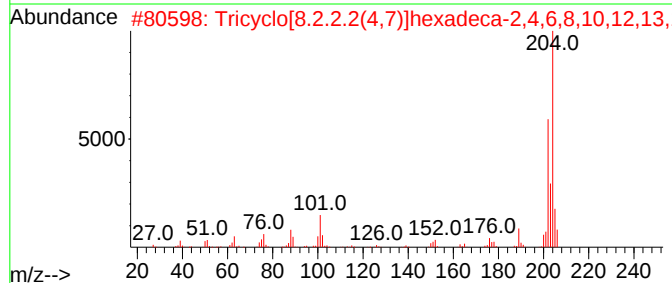
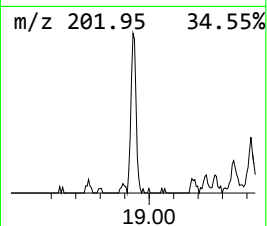
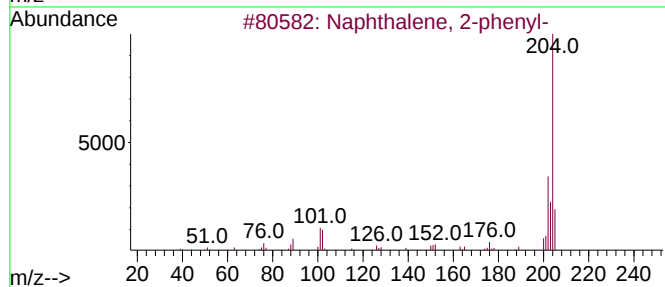
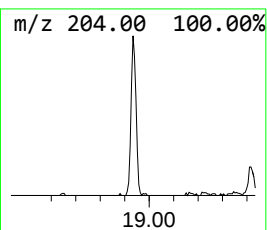
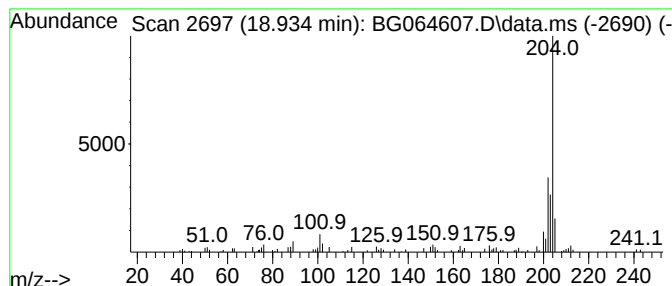
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Naphthalene, 2-phenyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.934	2.91 ng	89569	Phenanthrene-d10	17.571

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
2			Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	68
3			Pyrimidine, 4-chloro-6-(4-methyl...	204	C11H9ClN2	1000380-55-8	53
4			Benzene, 1,1'-(1-buten-3-yne-1,4...	204	C16H12	013141-45-2	53
5			[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102825\
Data File : BG064607.D
Acq On : 28 Oct 2025 18:35
Operator : RC/JU
Sample : Q3427-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-8

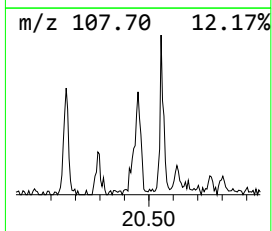
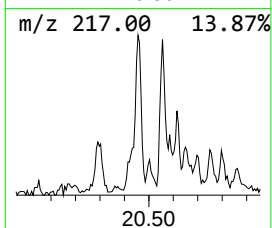
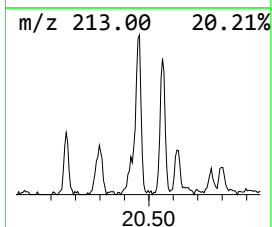
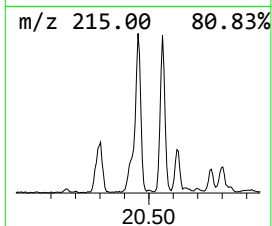
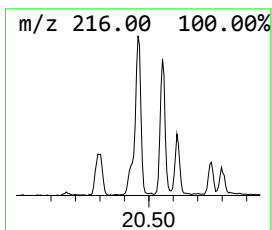
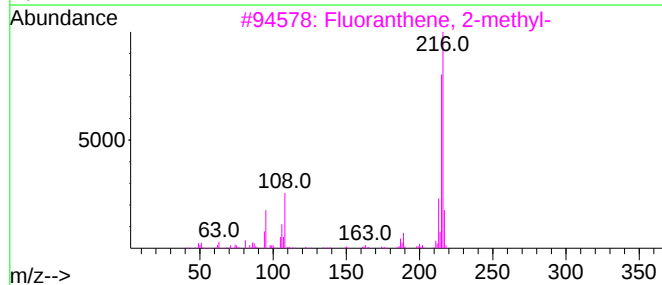
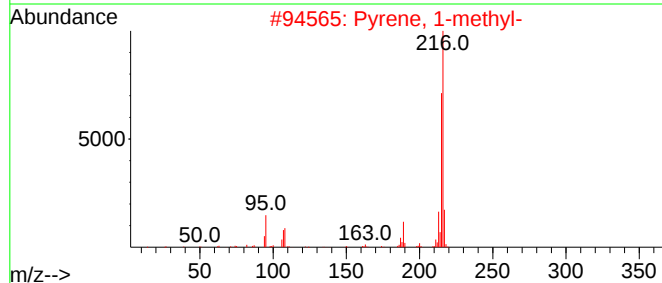
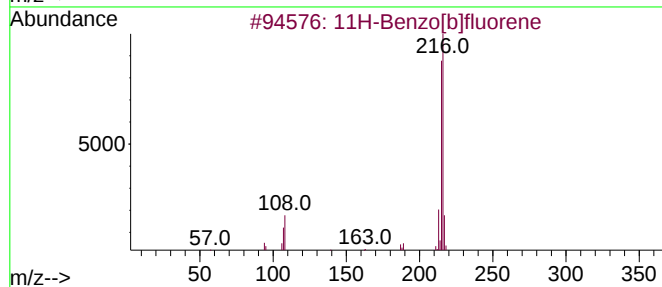
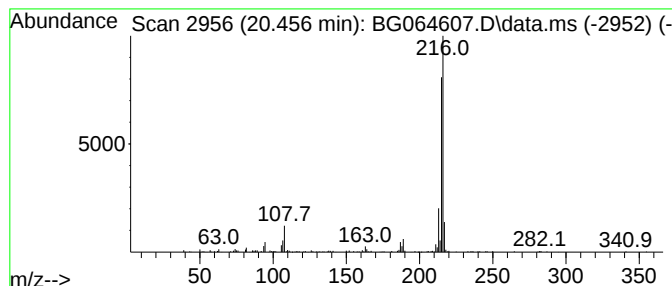
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 11H-Benzo[b]fluorene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.456	3.10 ng	300111	Chrysene-d12	21.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5			7H-Benzo[c]fluorene	216	C17H12	000205-12-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102825\
Data File : BG064607.D
Acq On : 28 Oct 2025 18:35
Operator : RC/JU
Sample : Q3427-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-8

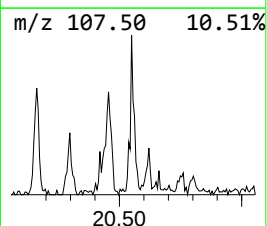
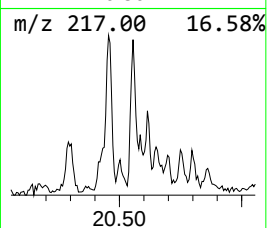
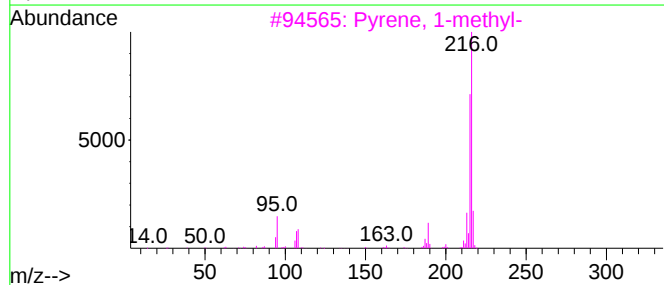
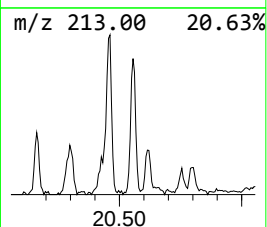
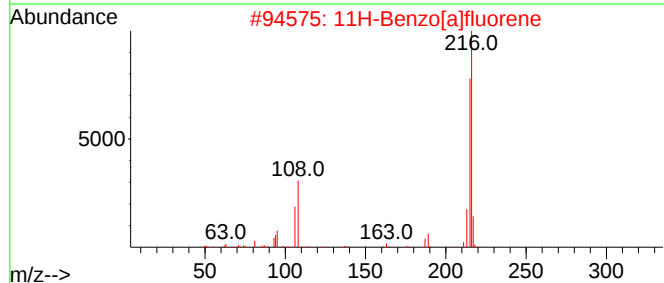
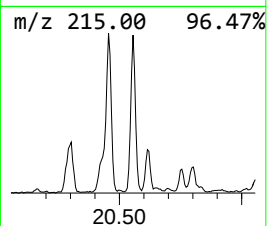
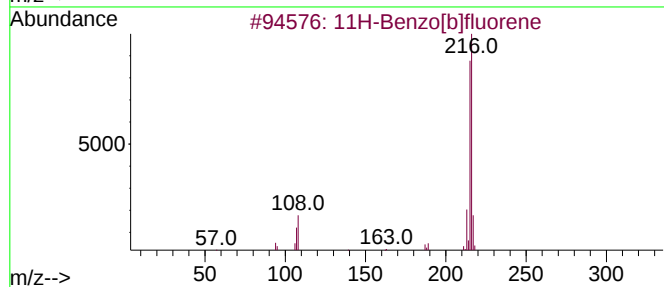
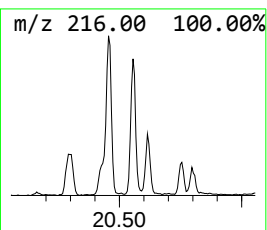
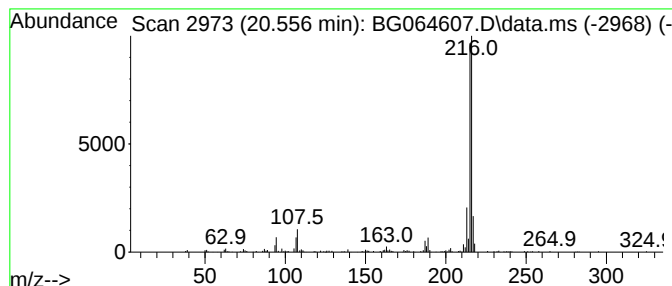
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 11H-Benzo[a]fluorene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.556	2.53 ng	244851	Chrysene-d12	21.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
4			7H-Benzo[c]fluorene	216	C17H12	000205-12-9	83
5			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102825\
Data File : BG064607.D
Acq On : 28 Oct 2025 18:35
Operator : RC/JU
Sample : Q3427-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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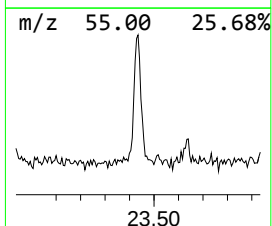
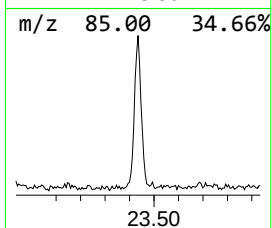
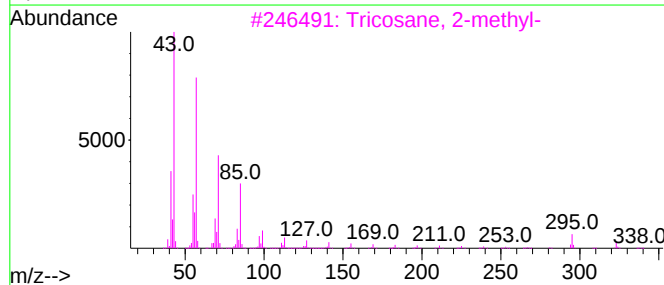
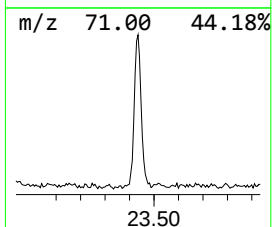
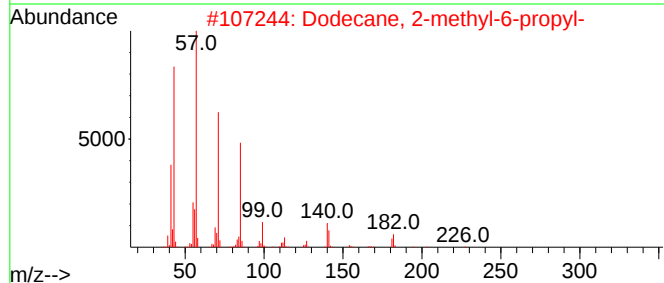
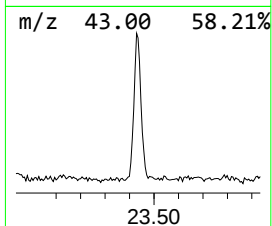
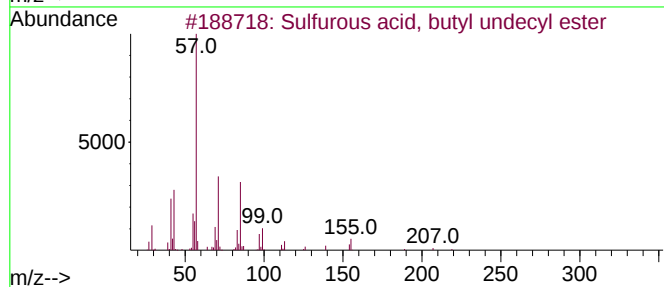
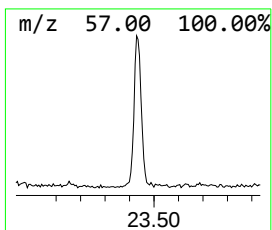
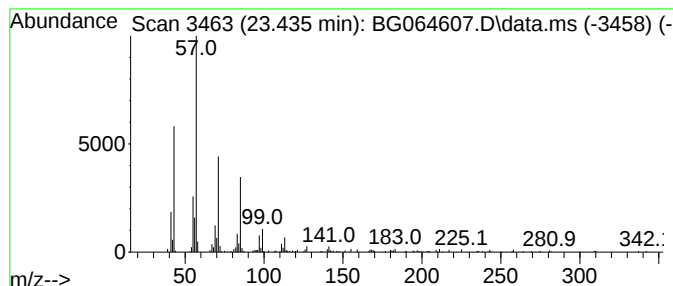
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Sulfurous acid, butyl undec... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.435	2.92 ng	282806	Chrysene-d12	21.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	90
2			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
3			Tricosane, 2-methyl-	338	C24H50	001928-30-9	86
4			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	81
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102825\
Data File : BG064607.D
Acq On : 28 Oct 2025 18:35
Operator : RC/JU
Sample : Q3427-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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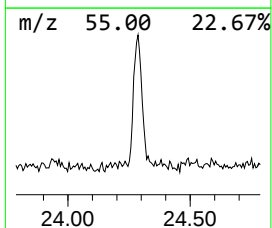
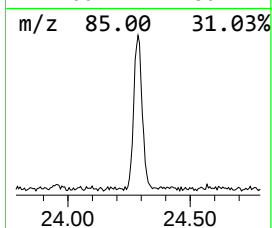
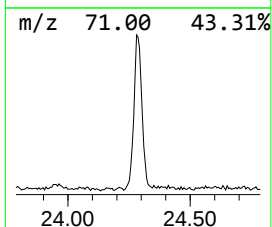
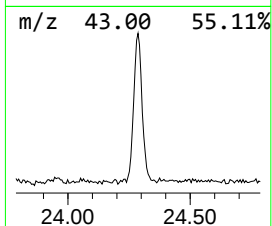
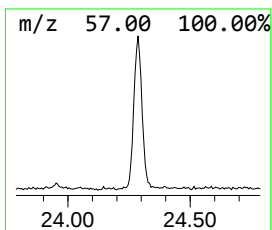
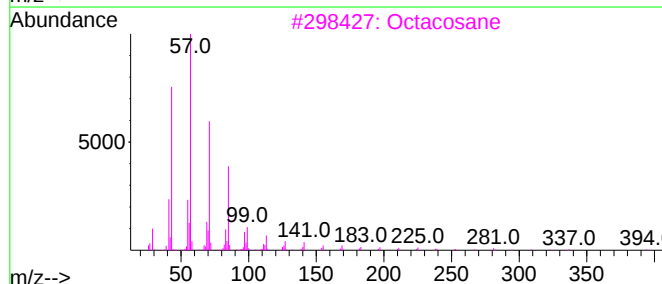
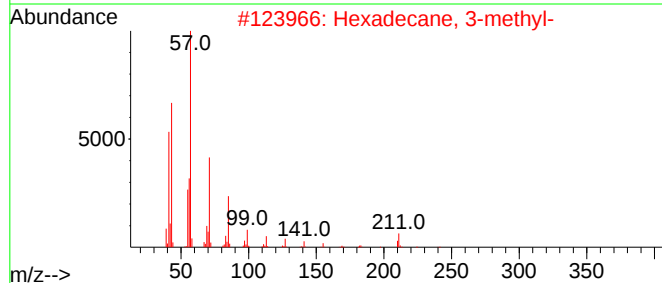
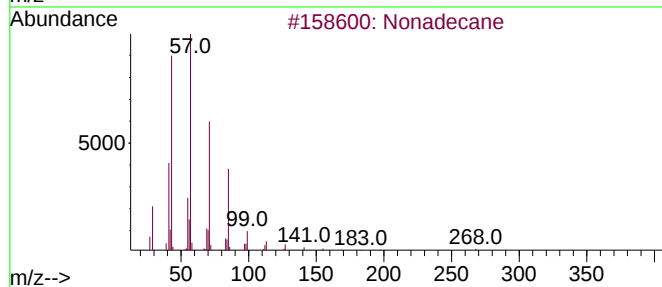
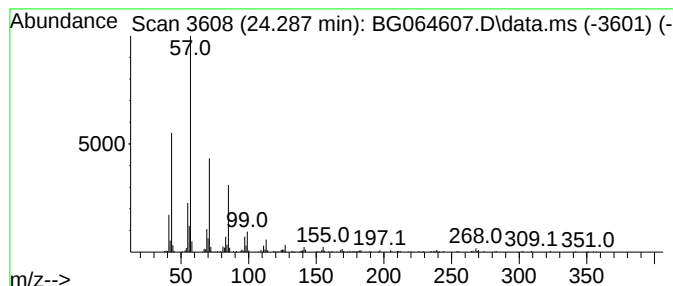
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Nonadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.287	12.48 ng	521412	Perylene-d12	25.191

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	94
2			Hexadecane, 3-methyl-	240	C17H36	006418-43-5	87
3			Octacosane	394	C28H58	000630-02-4	87
4			Heptacosane	380	C27H56	000593-49-7	87
5			Heneicosane	296	C21H44	000629-94-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102825\
Data File : BG064607.D
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Sample : Q3427-01
Misc :
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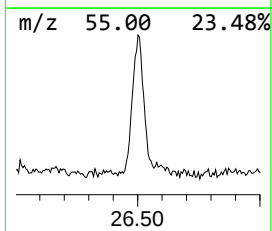
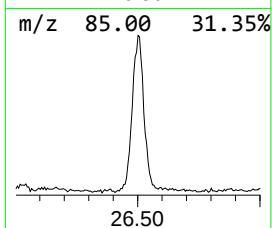
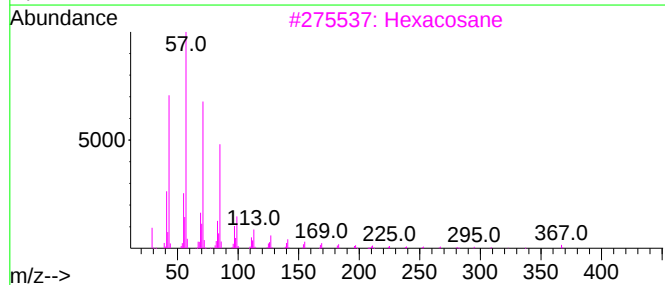
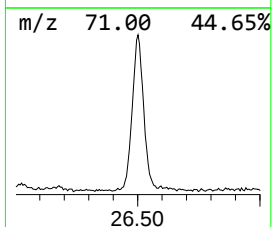
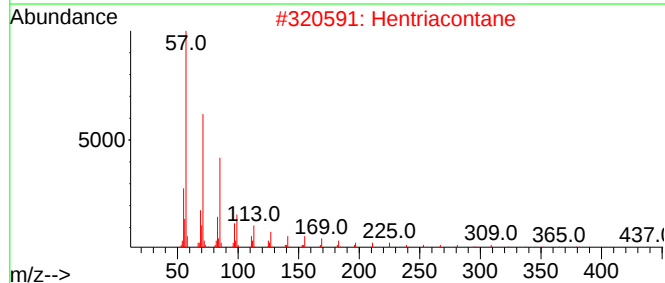
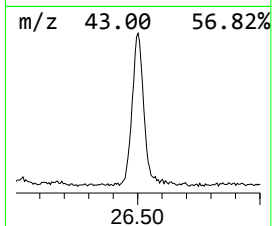
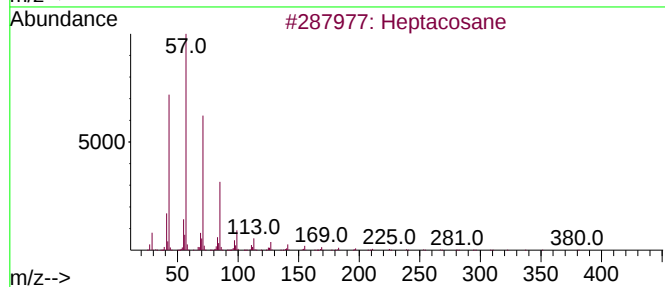
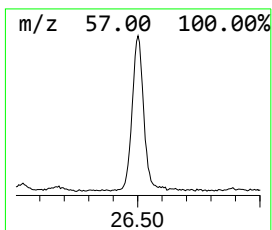
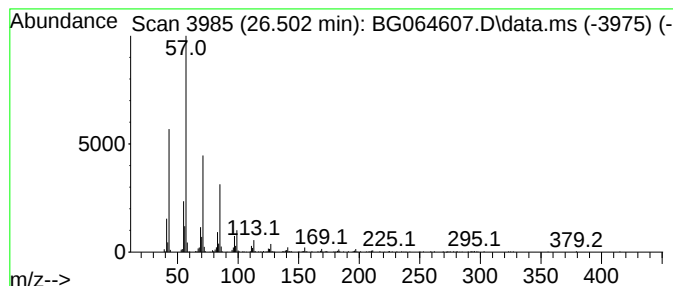
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heptacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
26.502	20.70 ng	864695	Perylene-d12	25.191	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Hentriacontane	437	C31H64	000630-04-6	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Tetratetracontane	619	C44H90	007098-22-8	90
5	Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102825\
Data File : BG064607.D
Acq On : 28 Oct 2025 18:35
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Sample : Q3427-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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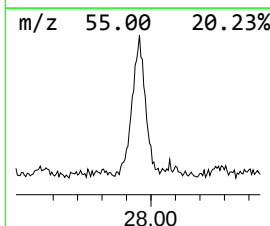
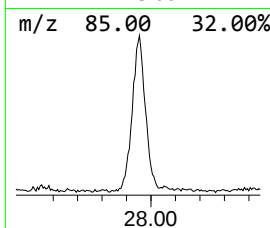
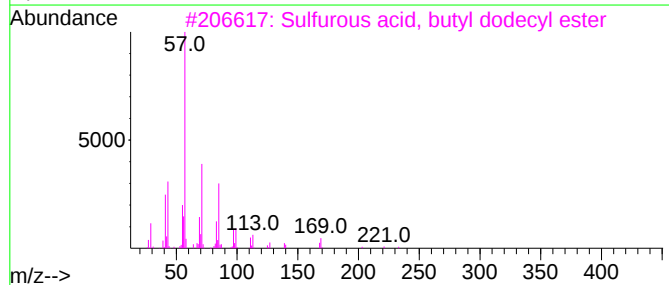
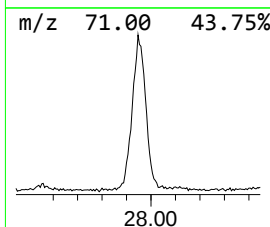
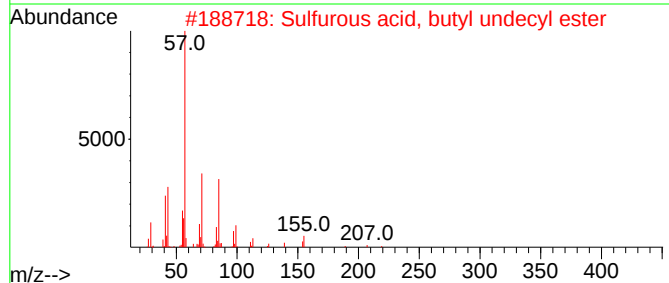
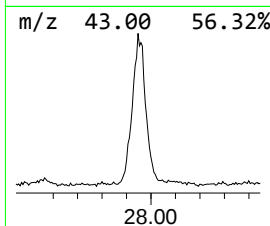
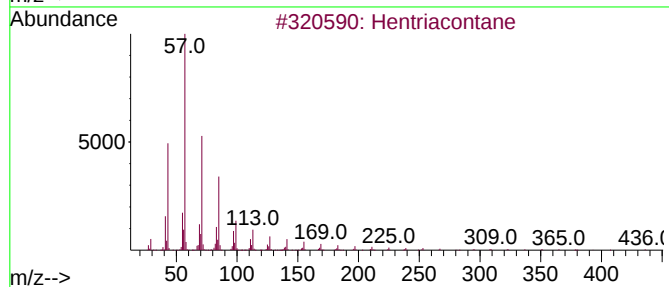
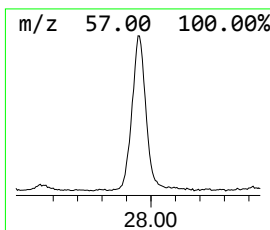
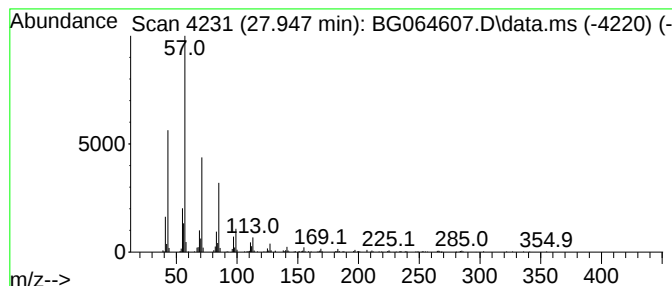
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Hentriacontane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.947	24.76 ng	1034500	Perylene-d12	25.191

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	91
2			Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	90
3			Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	90
4			Hexacosane	366	C26H54	000630-01-3	87
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102825\
Data File : BG064607.D
Acq On : 28 Oct 2025 18:35
Operator : RC/JU
Sample : Q3427-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

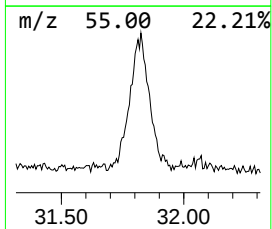
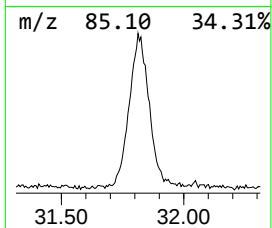
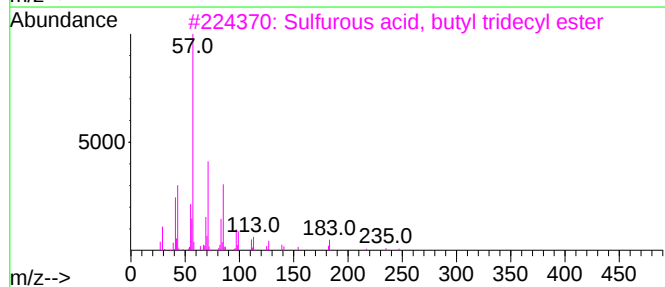
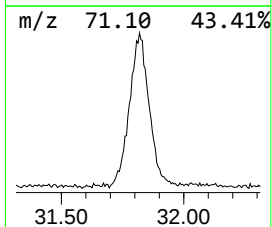
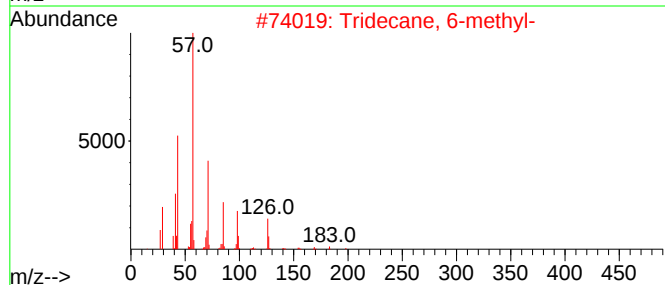
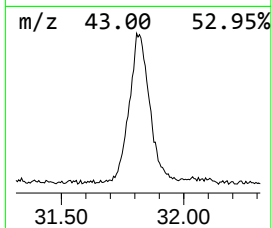
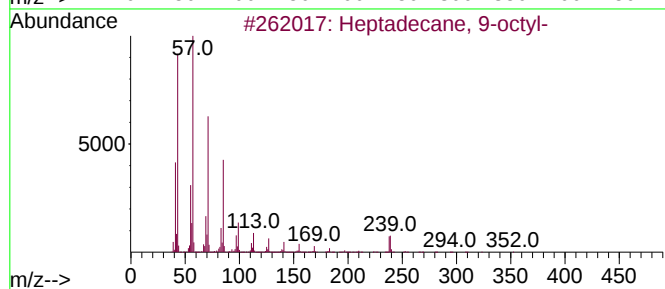
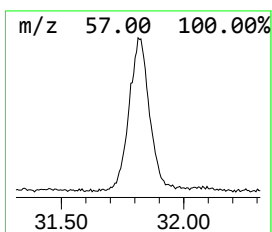
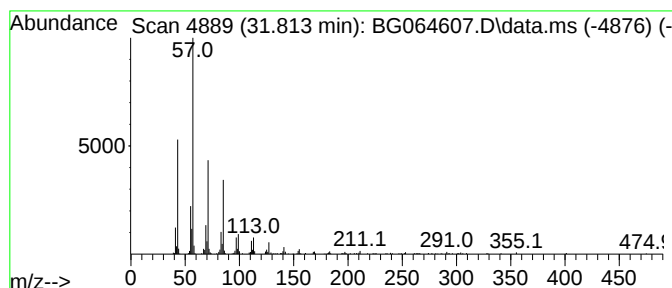
Instrument :
BNA_G
ClientSampleId :
TP-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Heptadecane, 9-octyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
31.813	26.81 ng	1119960	Perylene-d12	25.191	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
2	Tridecane, 6-methyl-	198	C14H30	013287-21-3	87
3	Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	86
4	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	83
5	Tridecane, 2-methyl-	198	C14H30	001560-96-9	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102825\
Data File : BG064607.D
Acq On : 28 Oct 2025 18:35
Operator : RC/JU
Sample : Q3427-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.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
Benzophenone	16.179	5.2	ng	115752	3	14.839	448313	20.0
Phenanthrene, 1...	18.446	7.4	ng	227491	4	17.571	614907	20.0
Phenanthrene, 2...	18.493	4.3	ng	131429	4	17.571	614907	20.0
Naphthalene, 2-...	18.934	2.9	ng	89569	4	17.571	614907	20.0
11H-Benzo[b]flu...	20.456	3.1	ng	300111	5	21.848	1938670	20.0
11H-Benzo[a]flu...	20.556	2.5	ng	244851	5	21.848	1938670	20.0
Sulfurous acid,...	23.435	2.9	ng	282806	5	21.848	1938670	20.0
Nonadecane	24.287	12.5	ng	521412	6	25.191	835575	20.0
Heptacosane	26.502	20.7	ng	864695	6	25.191	835575	20.0
Hentriacontane	27.947	24.8	ng	1034500	6	25.191	835575	20.0
Heptadecane, 9-...	31.813	26.8	ng	1119960	6	25.191	835575	20.0