

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
 Data File : BF144038.D
 Acq On : 22 Oct 2025 13:24
 Operator : RC/JU
 Sample : Q3393-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PR132-S08-013038-20251017

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-BF100625.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF144038.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.093	490	493	501	rVB2	14538	23379	1.97%	0.213%
2	5.492	556	561	584	rBV	833461	1186946	100.00%	10.825%
3	6.128	665	669	675	rBV2	11991	21715	1.83%	0.198%
4	6.316	696	701	705	rBV2	8312	13374	1.13%	0.122%
5	6.416	714	718	727	rBV3	8339	14171	1.19%	0.129%
6	6.504	727	733	748	rBV	807509	1173916	98.90%	10.706%
7	6.622	748	753	758	rVV5	6755	13745	1.16%	0.125%
8	6.804	776	784	788	rBV8	5016	14358	1.21%	0.131%
9	6.881	792	797	803	rVB	436513	551386	46.45%	5.029%
10	6.987	809	815	818	rBV5	8401	16308	1.37%	0.149%
11	7.022	818	821	825	rVV3	17923	26255	2.21%	0.239%
12	7.151	839	843	847	rBV4	12918	17291	1.46%	0.158%
13	7.275	858	864	867	rBV6	7398	13423	1.13%	0.122%
14	7.439	887	892	901	rVB	469044	609218	51.33%	5.556%
15	7.522	901	906	910	rVB4	13648	23377	1.97%	0.213%
16	7.575	910	915	919	rBV4	8407	14929	1.26%	0.136%
17	7.657	926	929	932	rBV	13754	16330	1.38%	0.149%
18	7.798	947	953	957	rVB3	13576	27508	2.32%	0.251%
19	7.916	968	973	977	rBV5	8010	14539	1.22%	0.133%
20	7.981	981	984	989	rVB5	9369	13009	1.10%	0.119%
21	8.034	989	993	996	rBV4	8577	13498	1.14%	0.123%
22	8.104	1001	1005	1008	rVV3	9410	19880	1.67%	0.181%
23	8.163	1010	1015	1021	rVV	496208	670065	56.45%	6.111%
24	8.216	1021	1024	1028	rVV	49597	73014	6.15%	0.666%
25	8.251	1028	1030	1038	rVB6	12876	23915	2.01%	0.218%
26	8.363	1046	1049	1057	rVB5	15201	22689	1.91%	0.207%
27	8.451	1060	1064	1070	rVB5	18756	30806	2.60%	0.281%
28	8.581	1082	1086	1097	rVB2	47793	87996	7.41%	0.803%
29	8.704	1103	1107	1112	rBV3	15187	24853	2.09%	0.227%
30	8.845	1128	1131	1135	rVB	20908	27005	2.28%	0.246%
31	8.939	1144	1147	1151	rBV5	8276	14105	1.19%	0.129%
32	9.039	1161	1164	1166	rBV3	11144	14348	1.21%	0.131%
33	9.180	1184	1188	1193	rVB	50184	63562	5.36%	0.580%
34	9.233	1193	1197	1207	rBV	691203	943749	79.51%	8.607%
35	9.322	1208	1212	1216	rVB2	19880	29696	2.50%	0.271%
36	9.633	1261	1265	1269	rVB2	54469	73005	6.15%	0.666%

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37	9.786	1287	1291	1294	rBV2	17193	22194	1.87%	0.202%
38	9.828	1294	1298	1301	rBV4	11041	15939	1.34%	0.145%
39	9.922	1309	1314	1318	rBV	466877	620849	52.31%	5.662%
40	10.122	1344	1348	1352	rVB4	9648	17286	1.46%	0.158%
41	10.169	1353	1356	1364	rVB6	21129	38942	3.28%	0.355%
42	10.239	1365	1368	1371	rBV5	9065	14624	1.23%	0.133%
43	10.333	1380	1384	1388	rBV7	12190	21234	1.79%	0.194%
44	10.469	1404	1407	1412	rBV	16783	24616	2.07%	0.224%
45	10.569	1419	1424	1429	rBV	48267	73164	6.16%	0.667%
46	10.633	1431	1435	1442	rVV	89857	117982	9.94%	1.076%
47	10.710	1443	1448	1459	rVV	338340	487384	41.06%	4.445%
48	10.833	1465	1469	1476	rVB	75813	109969	9.26%	1.003%
49	11.298	1544	1548	1554	rVB2	54522	86533	7.29%	0.789%
50	11.410	1562	1567	1576	rBV2	465138	698970	58.89%	6.375%
51	11.651	1605	1608	1612	rBV2	16697	23897	2.01%	0.218%
52	11.939	1653	1657	1663	rVB4	37863	56708	4.78%	0.517%
53	12.627	1770	1774	1778	rBV	59698	72334	6.09%	0.660%
54	12.857	1809	1813	1820	rBV	57923	86825	7.31%	0.792%
55	12.998	1832	1837	1845	rVB	759360	987620	83.21%	9.007%
56	14.057	2012	2017	2031	rBV	451254	686867	57.87%	6.264%
57	15.545	2265	2270	2290	rVB	414934	763667	64.34%	6.965%

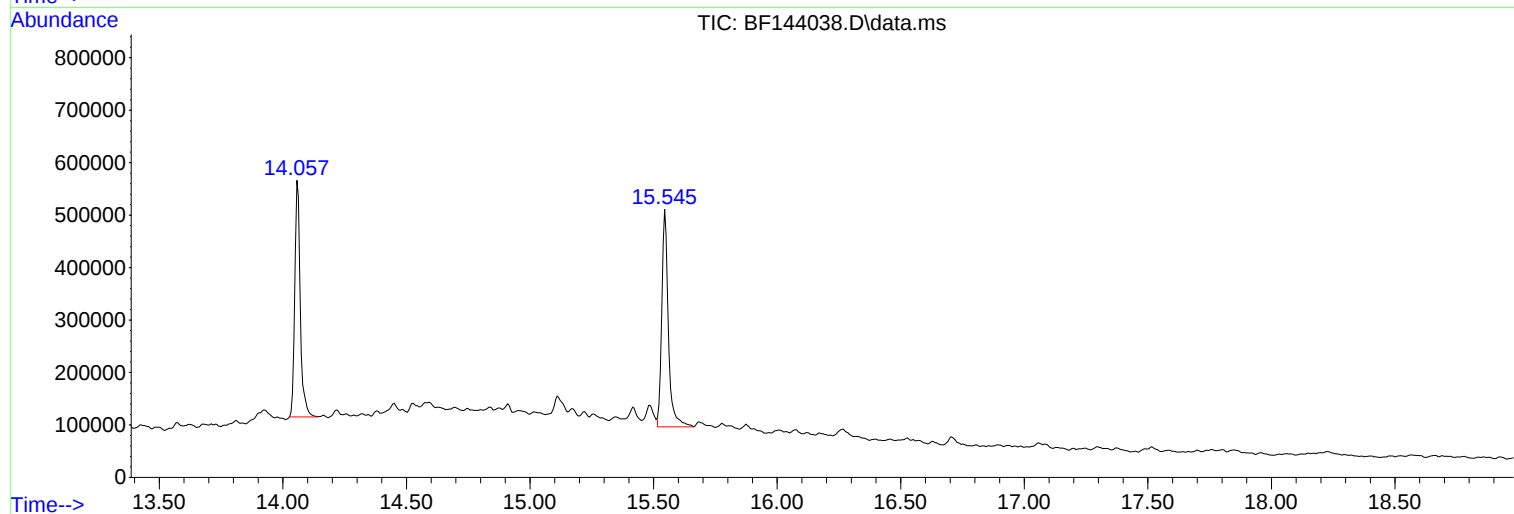
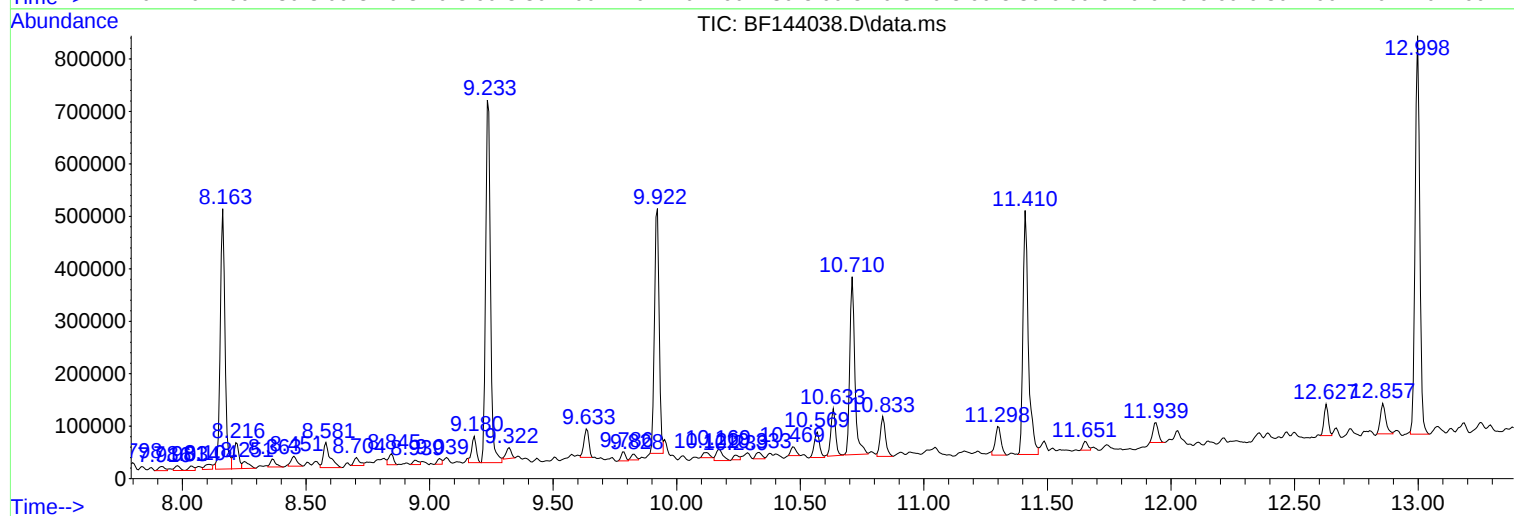
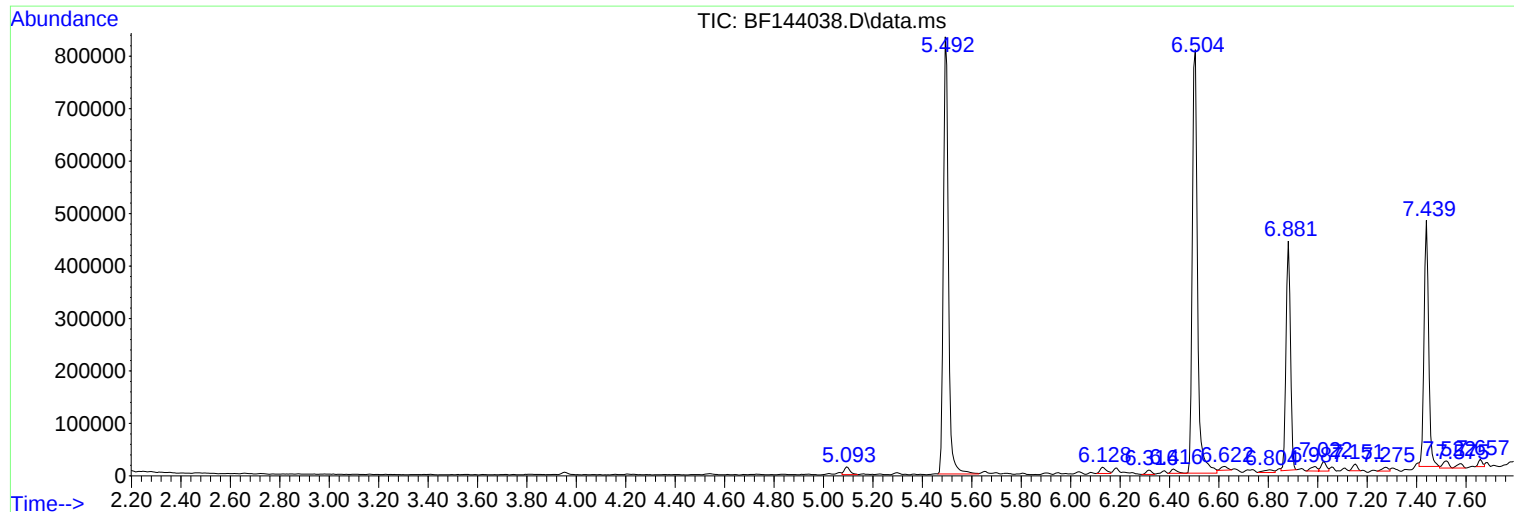
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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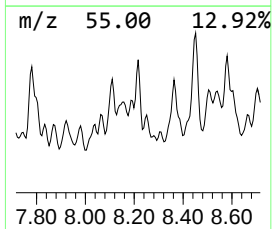
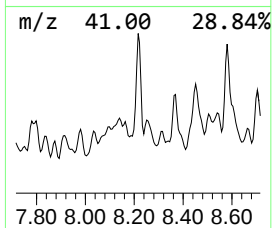
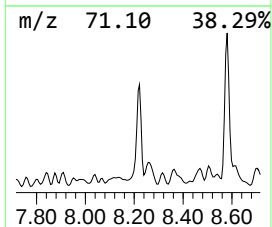
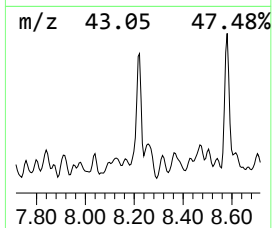
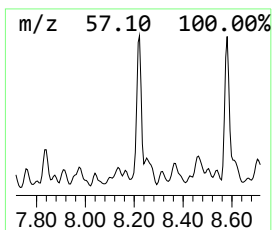
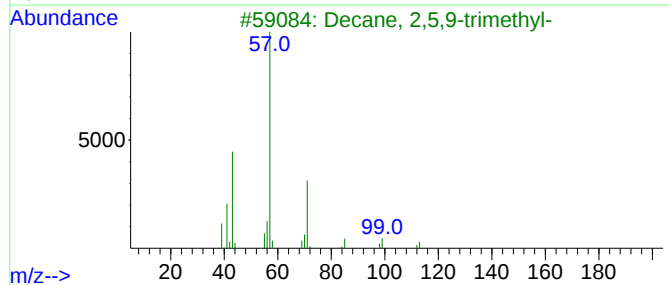
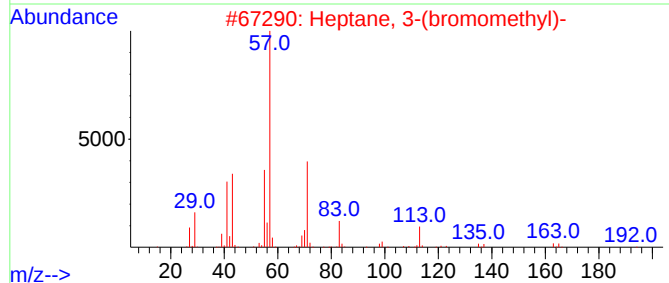
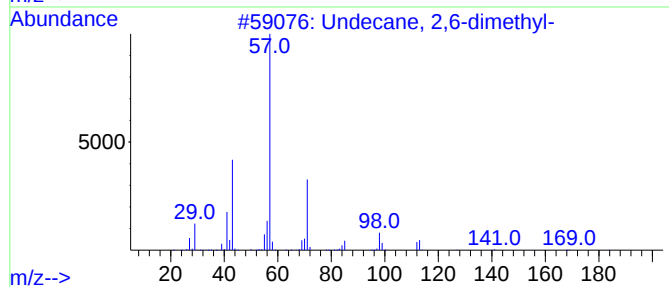
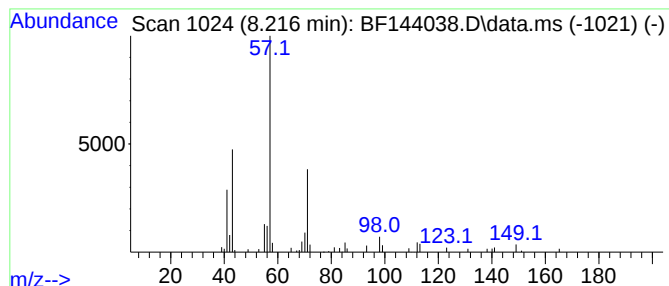
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Undecane, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.216	2.18 ng	73014	Naphthalene-d8	8.163

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	86
2			Heptane, 3-(bromomethyl)-	192	C8H17Br	018908-66-2	72
3			Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	72
4			Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	64
5			Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	64



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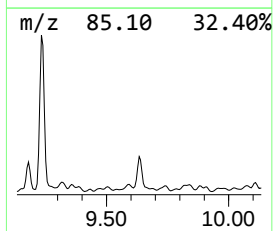
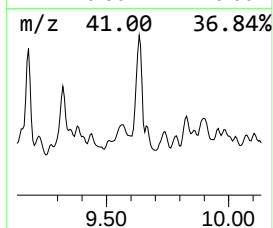
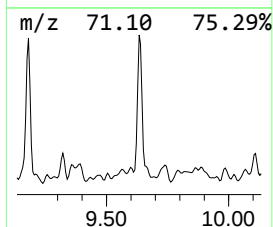
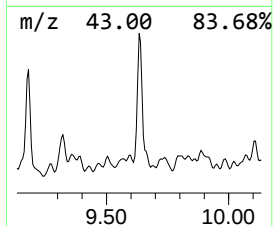
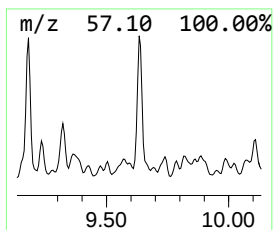
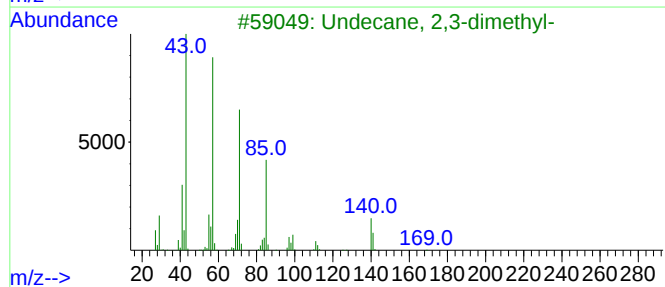
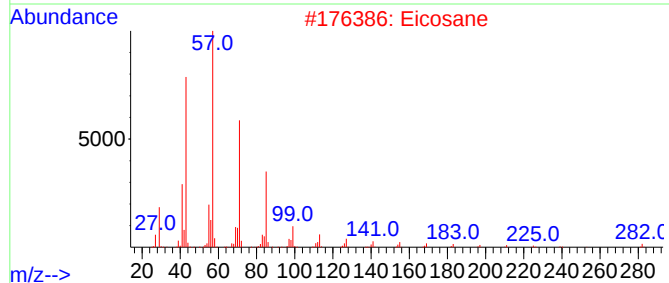
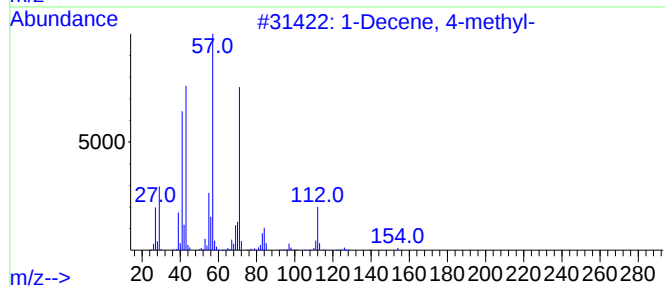
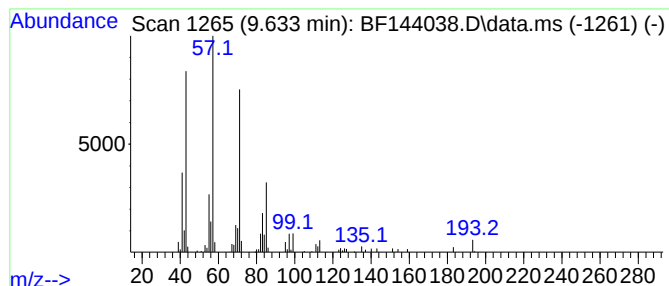
Instrument :
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Decene, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
9.633	2.35 ng	73005	Acenaphthene-d10		9.922	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Decene, 4-methyl-		154	C11H22	013151-29-6	89
2	Eicosane		282	C20H42	000112-95-8	86
3	Undecane, 2,3-dimethyl-		184	C13H28	017312-77-5	86
4	Pentadecane, 7-methyl-		226	C16H34	006165-40-8	86
5	Hexadecane		226	C16H34	000544-76-3	80



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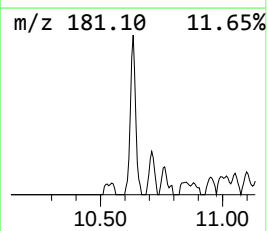
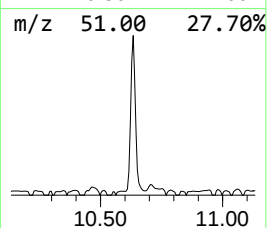
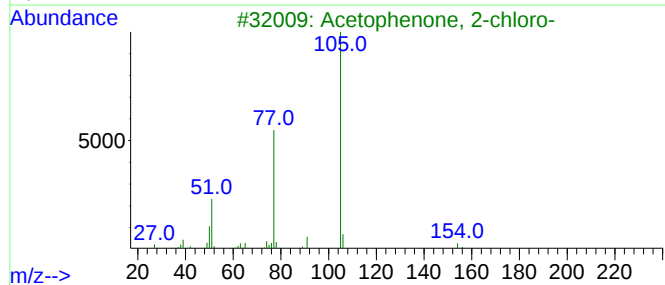
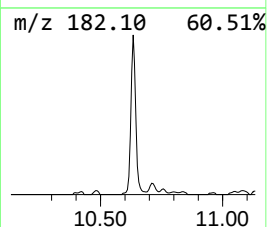
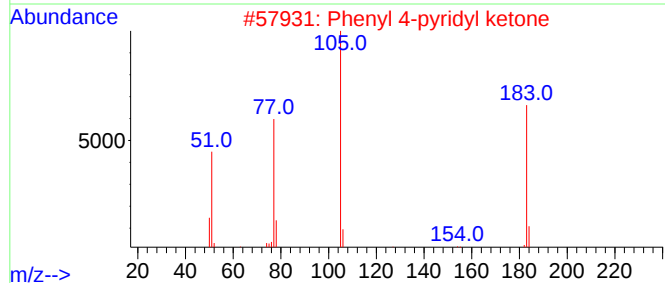
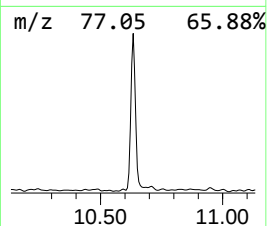
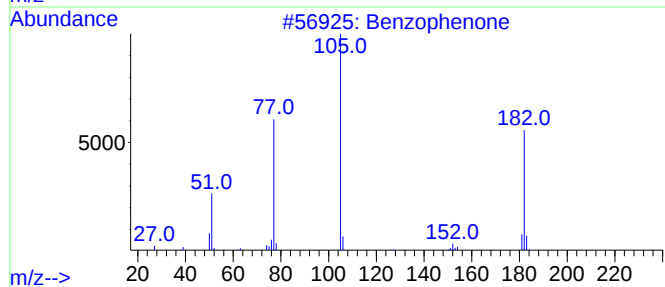
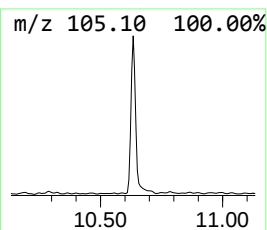
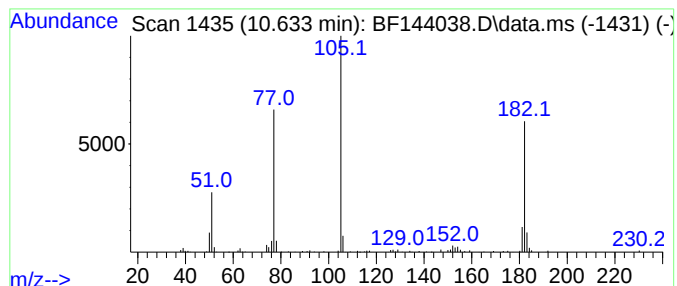
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.633	3.80 ng	117982	Acenaphthene-d10	9.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Phenyl 4-pyridyl ketone	183	C12H9NO	014548-46-0	70
3			Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49
4			Benzenebutanoic acid, .gamma.-oxo-	178	C10H10O3	002051-95-8	47
5			Disulfide, dibenzoyl	274	C14H10O2S2	000644-32-6	47



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Undecane, 2,6-d...	8.216	2.2	ng	73014	2	8.163	670065	20.0
1-Decene, 4-met...	9.633	2.4	ng	73005	3	9.922	620849	20.0
Benzophenone	10.633	3.8	ng	117982	3	9.922	620849	20.0