

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121223\
 Data File : BF136521.D
 Acq On : 12 Dec 2023 17:53
 Operator : CG\JU
 Sample : 05692-01 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-03-12072023

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-BF120523.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF136521.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.863	299	302	306	rVB	5716	7303	1.24%	0.119%
2	5.010	493	497	502	rBV	69022	66483	11.26%	1.084%
3	5.428	564	568	575	rBV	364188	320163	54.23%	5.222%
4	6.434	735	739	750	rBV	326233	303460	51.40%	4.950%
5	6.792	797	800	804	rBV	552639	453930	76.89%	7.404%
6	7.351	891	895	898	rBV	236679	186174	31.53%	3.037%
7	7.387	899	901	904	rVB	10851	8424	1.43%	0.137%
8	7.592	933	936	940	rVB4	6866	8379	1.42%	0.137%
9	8.069	1012	1017	1021	rBV	634338	590374	100.00%	9.630%
10	8.363	1063	1067	1070	rBV5	6368	7540	1.28%	0.123%
11	8.451	1079	1082	1085	rBV4	6766	7514	1.27%	0.123%
12	8.575	1100	1103	1106	rBV5	9085	8772	1.49%	0.143%
13	8.663	1115	1118	1121	rBV2	20215	17836	3.02%	0.291%
14	8.892	1153	1157	1161	rBV4	8427	10010	1.70%	0.163%
15	9.092	1189	1191	1193	rBV3	9491	7963	1.35%	0.130%
16	9.145	1197	1200	1206	rBV	447958	370730	62.80%	6.047%
17	9.228	1211	1214	1217	rVV	27387	26219	4.44%	0.428%
18	9.298	1219	1226	1230	rVB6	12483	15301	2.59%	0.250%
19	9.463	1250	1254	1256	rBV5	6745	7776	1.32%	0.127%
20	9.486	1256	1258	1260	rVV2	11386	8990	1.52%	0.147%
21	9.551	1267	1269	1271	rVB2	17326	12301	2.08%	0.201%
22	9.610	1276	1279	1283	rVB5	8718	8259	1.40%	0.135%
23	9.686	1290	1292	1297	rBV	11701	12907	2.19%	0.211%
24	9.763	1303	1305	1309	rVB	38631	27736	4.70%	0.452%
25	9.828	1312	1316	1319	rVV	748581	585172	99.12%	9.545%
26	9.857	1320	1321	1326	rVB5	12251	10039	1.70%	0.164%
27	9.933	1332	1334	1338	rVB5	6498	7395	1.25%	0.121%
28	10.086	1356	1360	1363	rBV6	9674	14633	2.48%	0.239%
29	10.263	1387	1390	1393	rBV	40539	32125	5.44%	0.524%
30	10.375	1406	1409	1411	rBV3	9876	11440	1.94%	0.187%
31	10.486	1422	1428	1434	rBV2	21671	34869	5.91%	0.569%
32	10.539	1434	1437	1439	rVB4	8329	8199	1.39%	0.134%
33	10.569	1439	1442	1445	rBV5	6758	8650	1.47%	0.141%
34	10.616	1447	1450	1455	rBV	203379	174871	29.62%	2.852%
35	10.739	1468	1471	1476	rBV	52744	62202	10.54%	1.015%
36	10.822	1480	1485	1488	rBV7	6610	12893	2.18%	0.210%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121223\
 Data File : BF136521.D
 Acq On : 12 Dec 2023 17:53
 Operator : CG\JU
 Sample : 05692-01 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-03-12072023

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-BF120523.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	10.957	1505	1508	1511	rVB5	8277	9816	1.66%	0.160%
38	11.063	1522	1526	1531	rVB8	15895	23263	3.94%	0.379%
39	11.192	1545	1548	1550	rBV	37233	33206	5.62%	0.542%
40	11.216	1550	1552	1560	rVB	22812	25423	4.31%	0.415%
41	11.322	1566	1570	1572	rBV	559240	516952	87.56%	8.432%
42	11.339	1572	1573	1577	rVV	65322	52692	8.93%	0.860%
43	11.392	1580	1582	1586	rVB	16041	16281	2.76%	0.266%
44	11.433	1586	1589	1592	rBV5	8901	10747	1.82%	0.175%
45	11.557	1607	1610	1611	rBV3	7360	7344	1.24%	0.120%
46	11.622	1618	1621	1623	rBV	31789	25927	4.39%	0.423%
47	11.822	1653	1655	1658	rBV2	18256	17206	2.91%	0.281%
48	11.851	1658	1660	1663	rVV	50278	41218	6.98%	0.672%
49	11.933	1672	1674	1676	rVB2	24912	20045	3.40%	0.327%
50	11.957	1676	1678	1683	rVB2	15703	17090	2.89%	0.279%
51	12.027	1687	1690	1692	rBV	33084	25858	4.38%	0.422%
52	12.121	1704	1706	1709	rBV3	9621	11793	2.00%	0.192%
53	12.151	1709	1711	1715	rVB5	12798	12830	2.17%	0.209%
54	12.251	1725	1728	1730	rBV4	13374	15209	2.58%	0.248%
55	12.304	1734	1737	1738	rBV2	15894	13977	2.37%	0.228%
56	12.374	1746	1749	1751	rBV	30584	31338	5.31%	0.511%
57	12.416	1754	1756	1761	rVB2	35280	40030	6.78%	0.653%
58	12.457	1761	1763	1767	rBV4	12769	17463	2.96%	0.285%
59	12.539	1773	1777	1779	rBV	85873	87327	14.79%	1.424%
60	12.569	1779	1782	1786	rVV5	21622	41307	7.00%	0.674%
61	12.769	1813	1816	1818	rVV	84262	79080	13.39%	1.290%
62	12.792	1818	1820	1823	rVB2	33672	30757	5.21%	0.502%
63	12.910	1837	1840	1848	rVB	371329	347127	58.80%	5.662%
64	13.092	1869	1871	1875	rVB3	27449	25664	4.35%	0.419%
65	13.151	1879	1881	1886	rVB3	27880	31548	5.34%	0.515%
66	13.204	1887	1890	1893	rBV4	21590	26862	4.55%	0.438%
67	13.498	1938	1940	1942	rVB	26667	15863	2.69%	0.259%
68	13.974	2016	2021	2023	rBV	553912	572955	97.05%	9.346%
69	15.457	2269	2273	2277	rBV	347790	429255	72.71%	7.002%

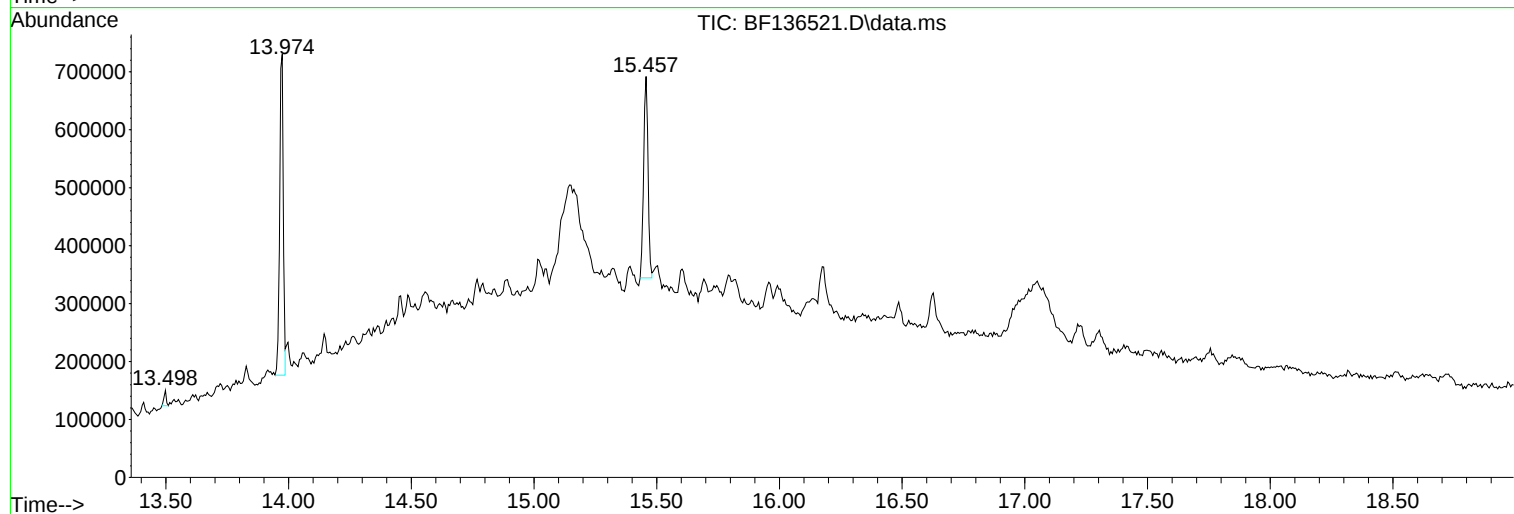
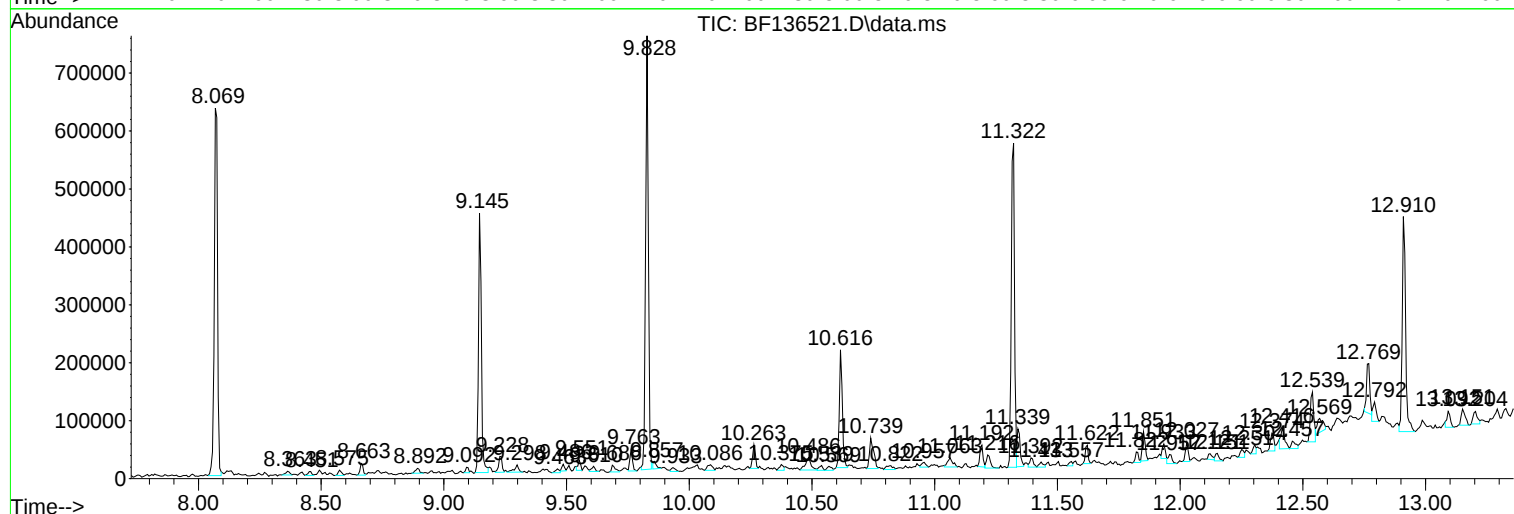
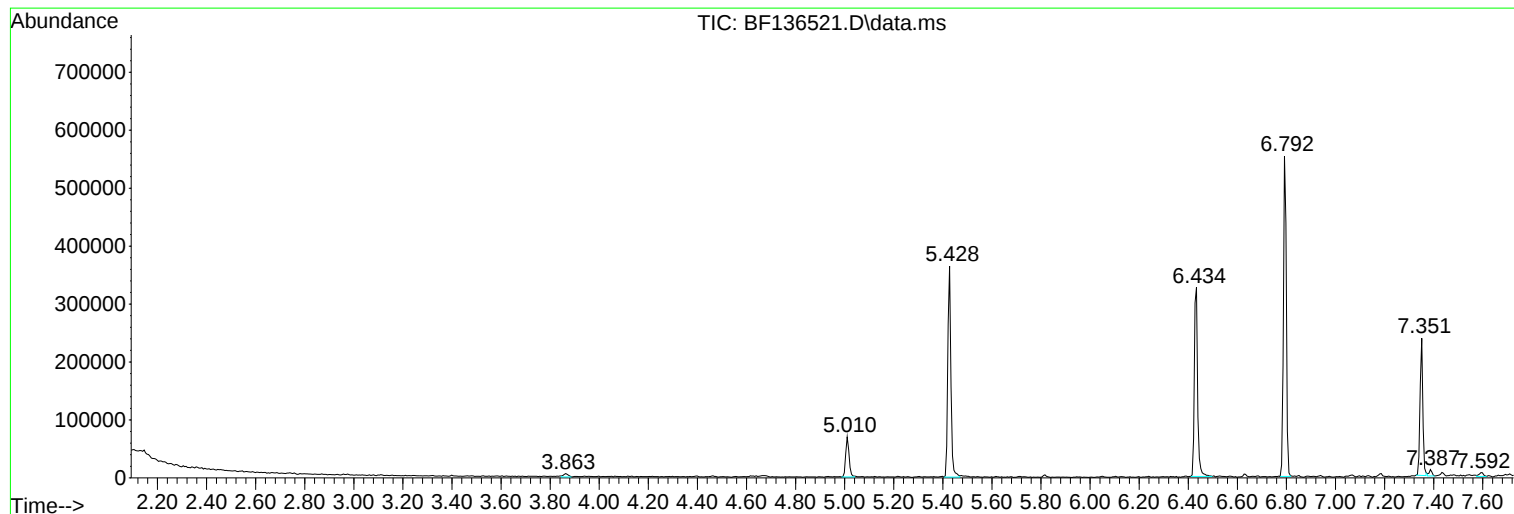
Sum of corrected areas: 6130485

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121223\
Data File : BF136521.D
Acq On : 12 Dec 2023 17:53
Operator : CG\JU
Sample : 05692-01 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-12072023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.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_F\Data\BF121223\
Data File : BF136521.D
Acq On : 12 Dec 2023 17:53
Operator : CG\JU
Sample : 05692-01 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-12072023

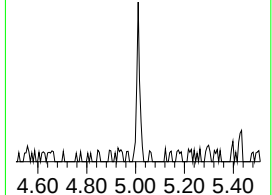
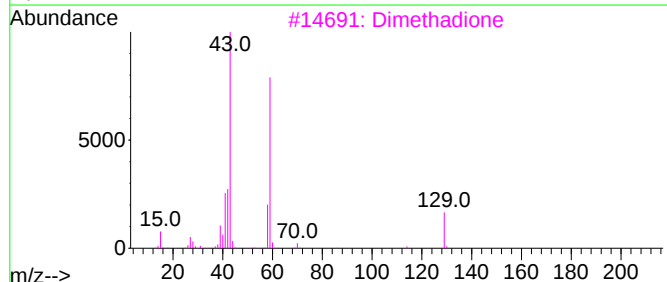
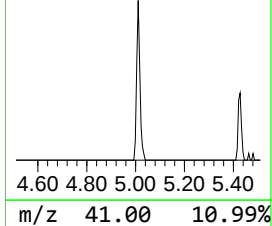
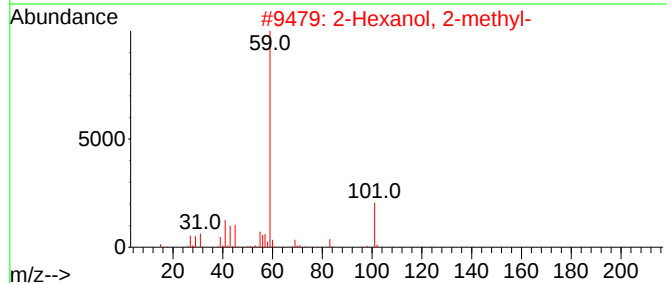
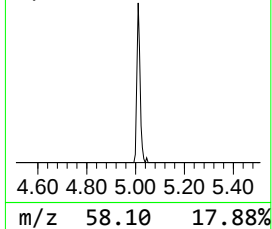
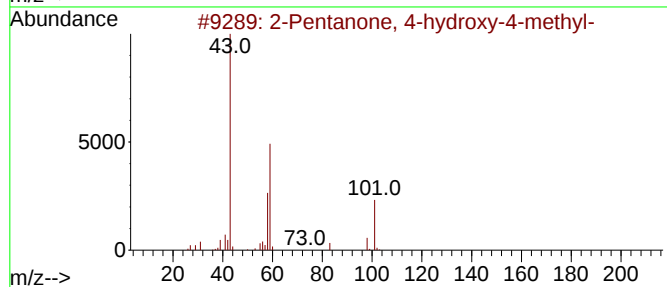
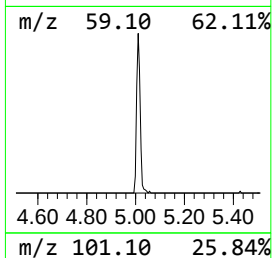
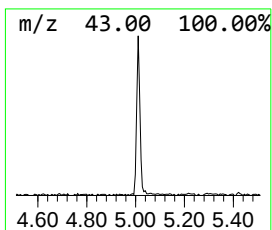
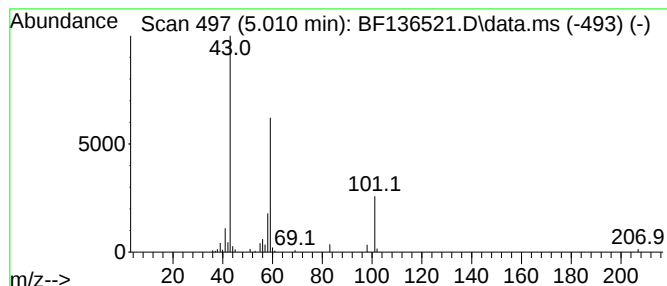
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.010	2.93 ng	66483	1,4-Dichlorobenzene-d4	6.792

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	42		
3	Dimethadione	129	C5H7NO3	000695-53-4	40		
4	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	33		
5	Succinic acid, heptyl 2-methoxye...	274	C14H26O5	1000325-80-7	28		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121223\
Data File : BF136521.D
Acq On : 12 Dec 2023 17:53
Operator : CG\JU
Sample : 05692-01 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-12072023

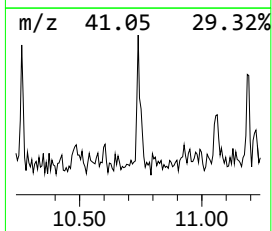
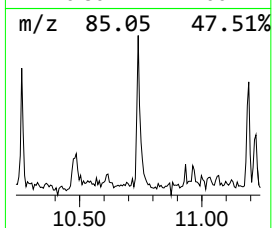
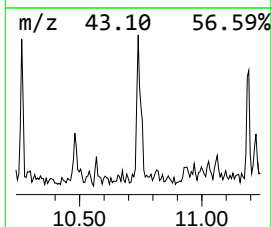
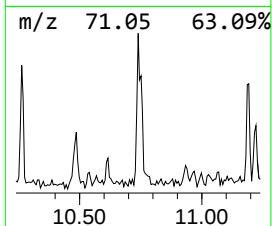
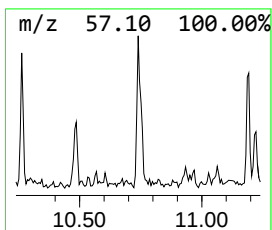
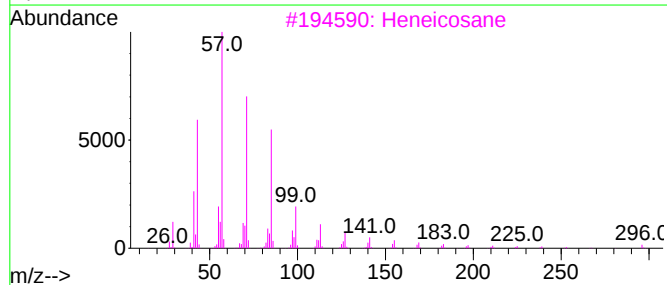
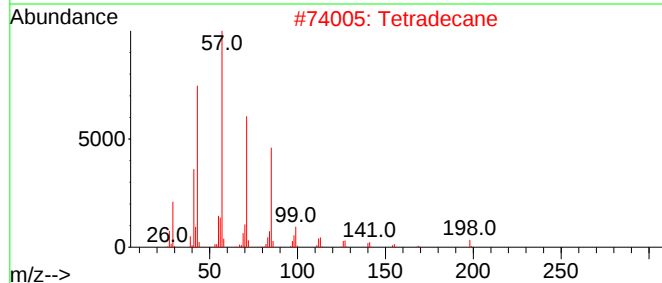
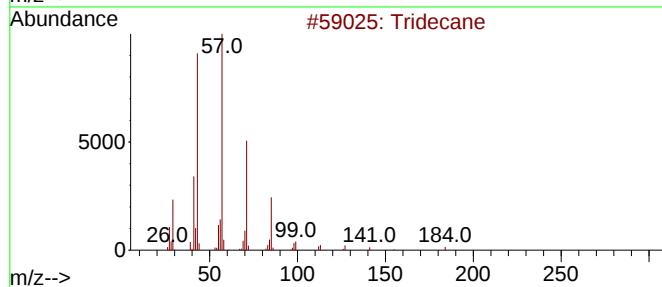
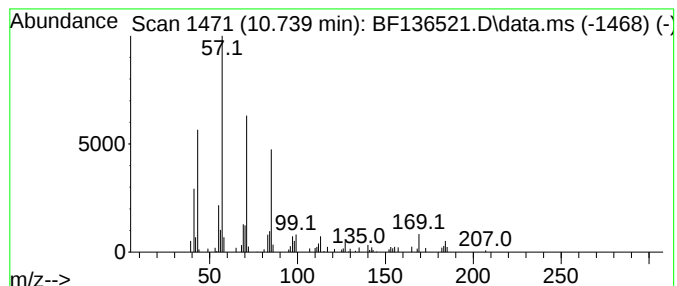
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Tridecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.739	2.41 ng	62202	Phenanthrene-d10	11.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	91
2			Tetradecane	198	C14H30	000629-59-4	86
3			Heneicosane	296	C21H44	000629-94-7	72
4			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	64
5			Pentadecane	212	C15H32	000629-62-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121223\
Data File : BF136521.D
Acq On : 12 Dec 2023 17:53
Operator : CG\JU
Sample : 05692-01 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-12072023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.010	2.9	ng	66483	1	6.792	453930	20.0
Tridecane	10.739	2.4	ng	62202	4	11.322	516952	20.0