LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032520\
Data File : BF119529.D
Acq On : 26 Mar 2020 6:03
Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

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-BF031820.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.881	130	135	142	rBV	391444	522214	2.10%	0.347%
2	4.663	434	438	442	rVB	269494	261663	1.05%	0.174%
3	5.087	502	510	516	rBV2	905804	1782134	7.17%	1.184%
4	5.322	536	550	551	rBV3	218282	611009	2.46%	0.406%
5	5.475	565	576	579	rBV	8364389	9818927	39.50%	6.526%
6	5.651	582	606	607	rBV2	266540	975127	3.92%	0.648%
7	6.016	657	668	672	rBV2	136284	299285	1.20%	0.199%
8	6.157	688	692	697	rVV2	485172	592418	2.38%	0.394%
9	6.475	736	746	750	rBV	6973475	8811036	35.45%	5.856%
10	6.610	760	769	773	rBV	2379167	2692477	10.83%	1.789%
11	6.645	773	775	778	rVV2	371998	410779	1.65%	0.273%
12	6.845	805	809	811	rVV	2505992	2165500	8.71%	1.439%
13	6.869	811	813	817	rVV2	625597	818831	3.29%	0.544%
14	6.922	818	822	825	rVV2	2023981	3004865	12.09%	1.997%
15	6.957	825	828	832	rVV3	2896134	5162022	20.77%	3.431%
16	7.004	832	836	838	rVV	9054564	8814237	35.46%	5.858%
17	7.028	838	840	854	rVB	673609	1414900	5.69%	0.940%
18	7.245	869	877	880	rBV2	761374	1161129	4.67%	0.772%
19	7.334	887	892	895	rVB	535055	809534	3.26%	0.538%
20	7.410	898	905	908	rBV	6451758	7359374	29.61%	4.891%
21	7.610	931	939	941	rVV2	649751	1476073	5.94%	0.981%
22	7.651	941	946	948	rVV	1058323	1717016	6.91%	1.141%
23	7.710	948	956	958	rVV2	723292	1592979	6.41%	1.059%
24	7.745	958	962	966	rVV2	1142022	1601781	6.44%	1.065%
25	7.787	966	969	976	rVB2	569128	767765	3.09%	0.510%
26	7.945	976	996	997	rBV2	1354231	4912429	19.76%	3.265%
27	8.092	997	1021	1024	rVV	4333140	24856592	100.00%	16.520%
28	8.128	1024	1027	1030	rVB	2905022	2401160	9.66%	1.596%
29	8.363	1062	1067	1069	rBV	4450958	4527534	18.21%	3.009%
30	8.387	1069	1071	1074	rVV	3478405	3540554	14.24%	2.353%
31	8.416	1074	1076	1080	rVB	729180	802952	3.23%	0.534%
32	8.504	1087	1091	1096	rVB2	494240	546880	2.20%	0.363%
33	8.763	1132	1135	1138	rBV2	240555	254271	1.02%	0.169%
34	9.210	1205	1211	1214	rBV	10926331	11451419	46.07%	7.611%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032520\
Data File : BF119529.D
Acq On : 26 Mar 2020 6:03
Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

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-BF031820.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.598	1274	1277	1281	rVB	612490	477732	1.92%	0.318%
36	9.886	1322	1326	1330	rVB	2998080	2550047	10.26%	1.695%
37	10.022	1346	1349	1352	rBV	552984	469045	1.89%	0.312%
38	10.245	1384	1387	1394	rVB	431950	416963	1.68%	0.277%
39	10.680	1455	1461	1464	rBV	6919283	6610140	26.59%	4.393%
40	11.257	1554	1559	1564	rBV2	218717	276139	1.11%	0.184%
41	11.375	1575	1579	1587	rBV2	2815621	2639269	10.62%	1.754%
42	11.622	1617	1621	1627	rBV3	169533	298577	1.20%	0.198%
43	11.904	1665	1669	1679	rBV	1619062	1727419	6.95%	1.148%
44	12.598	1783	1787	1788	rBV	239649	258491	1.04%	0.172%
45	12.616	1788	1790	1798	rVV	380942	491819	1.98%	0.327%
46	12.692	1800	1803	1815	rVB	1168367	1142867	4.60%	0.760%
47	12.969	1845	1850	1853	rBV	7846344	7425040	29.87%	4.935%
48	13.539	1942	1947	1950	rVB3	190550	305598	1.23%	0.203%
49	13.868	2000	2003	2009	rBV	637393	667850	2.69%	0.444%
50	14.016	2024	2028	2032	rBV	1823171	1599128	6.43%	1.063%
51	14.192	2054	2058	2066	rBV	416347	455246	1.83%	0.303%
52	14.492	2106	2109	2117	rVB	485369	539039	2.17%	0.358%
53	14.804	2159	2162	2167	rVB	475536	449940	1.81%	0.299%
54	15.145	2217	2220	2226	rBV	371144	399256	1.61%	0.265%
55	15.486	2273	2278	2280	rBV	1286162	1642700	6.61%	1.092%
56	15.510	2280	2282	2293	rVB2	890466	1377284	5.54%	0.915%
57	15.968	2356	2360	2365	rBV	194763	310263	1.25%	0.206%

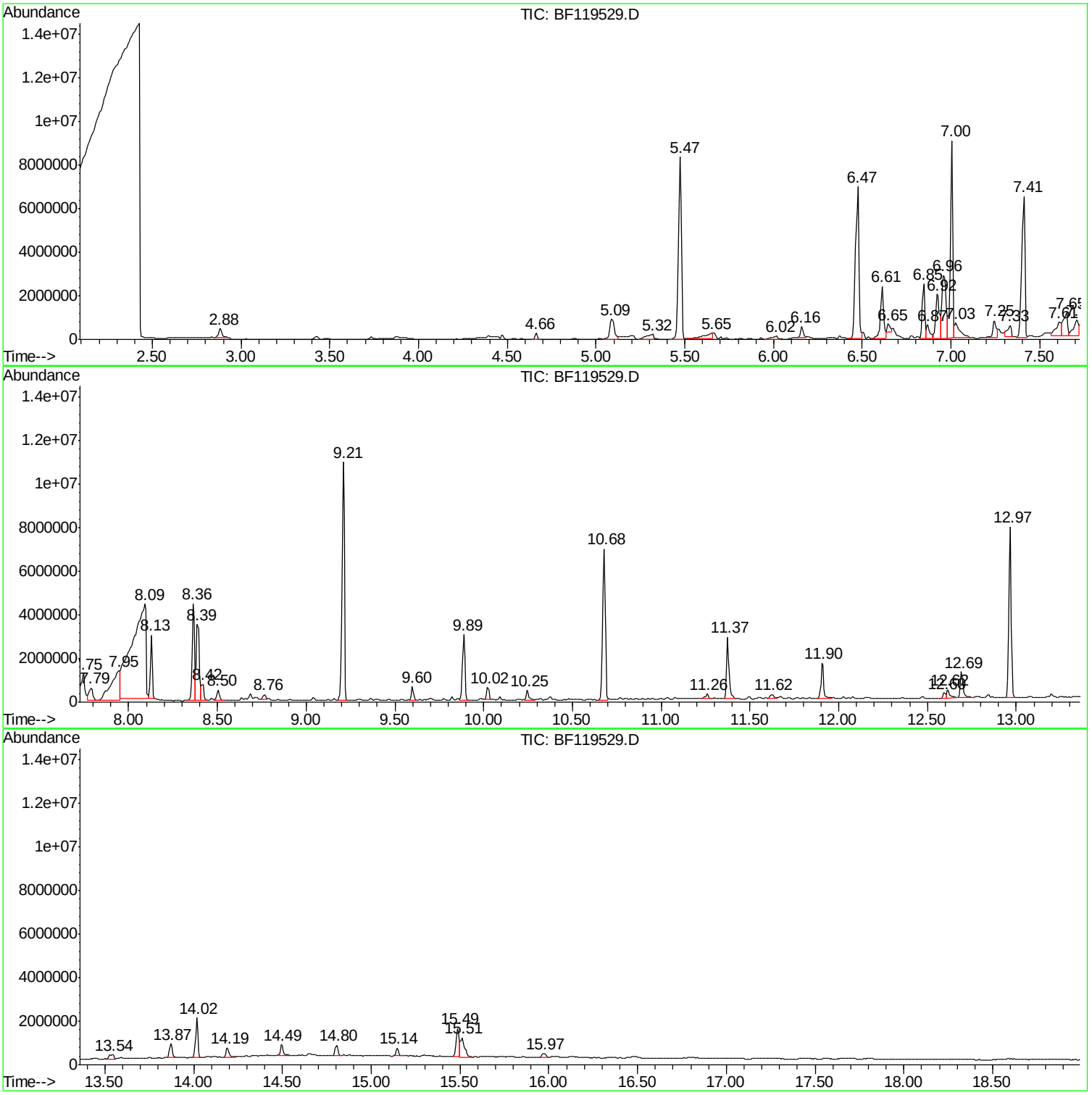
Sum of corrected areas: 150466718

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032520\
Data File : BF119529.D
Acq On : 26 Mar 2020 6:03
Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHASSIS-WASH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032520\
Data File : BF119529.D
Acq On : 26 Mar 2020 6:03
Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

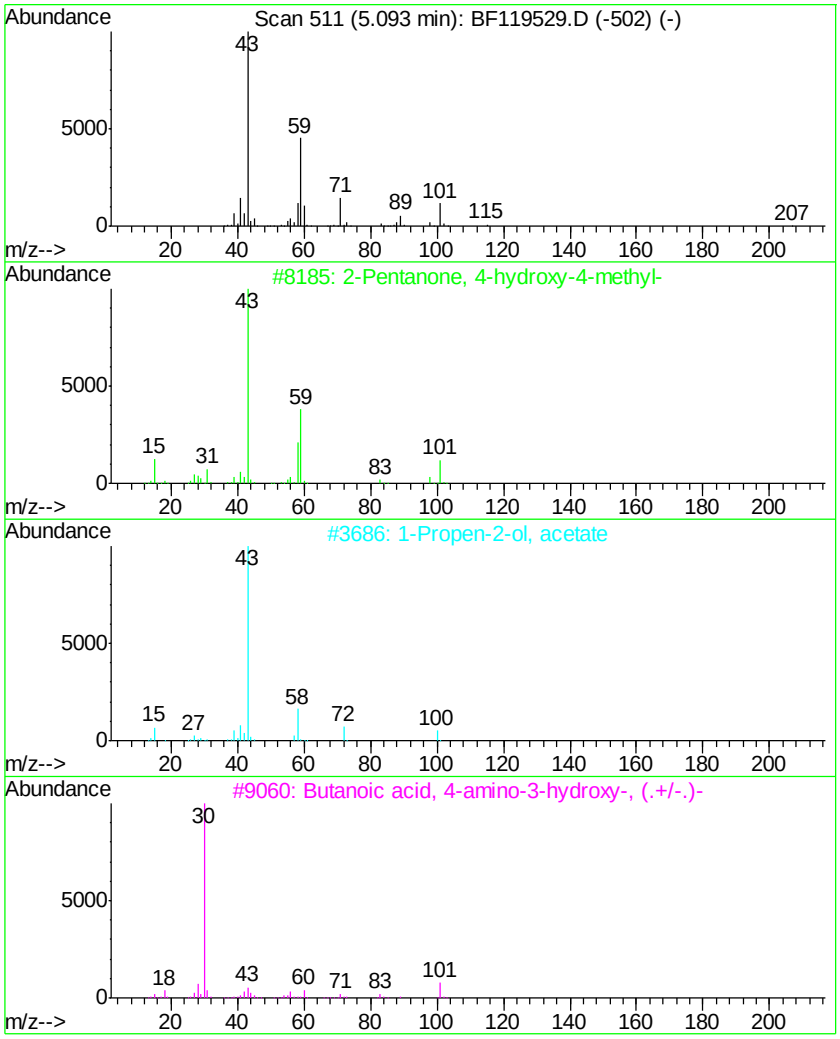
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

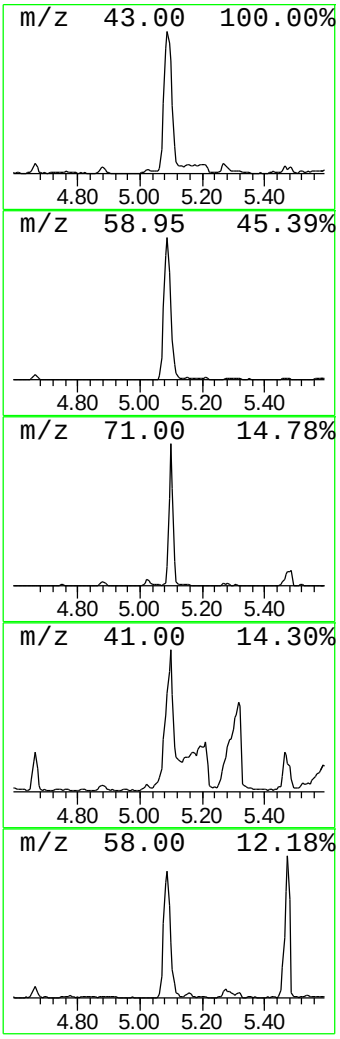
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	16.46 ng	1782130	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3	Butanoic acid, 4-amino-3-hydroxy...	119	C4H9NO3	000924-49-2	10
4	Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	9
5	Ethanol, 2-(ethylamino)-	89	C4H11NO	000110-73-6	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032520\
Data File : BF119529.D
Acq On : 26 Mar 2020 6:03
Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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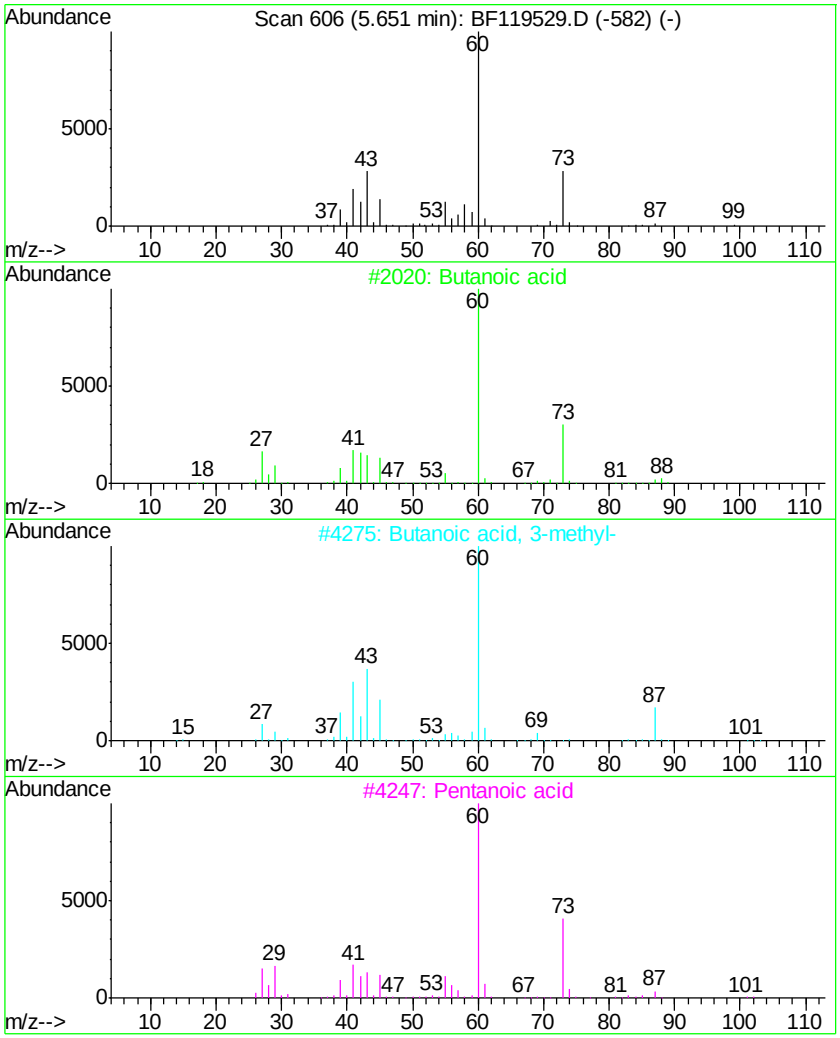
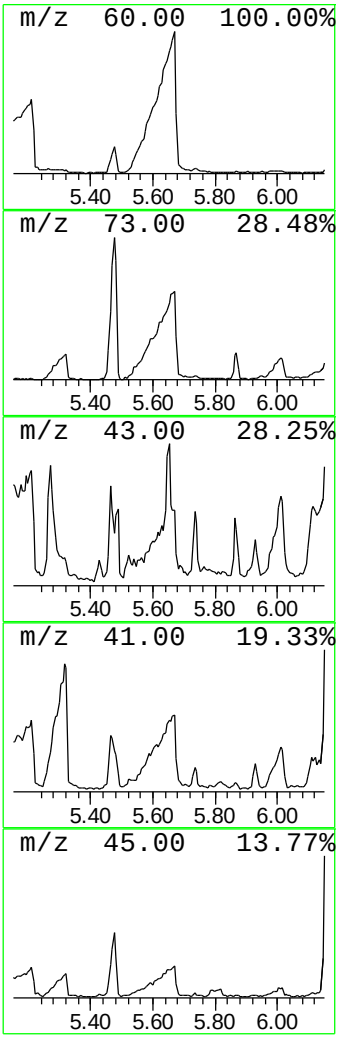
Peak Number 2 Butanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.65	9.01 ng	975127	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	64
2	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	59
3	Pentanoic acid	102	C5H10O2	000109-52-4	50
4	.beta.-D-Ribopyranoside, methyl	164	C6H12O5	017289-61-1	39
5	Hexanoic acid	116	C6H12O2	000142-62-1	39





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032520\
Data File : BF119529.D
Acq On : 26 Mar 2020 6:03
Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

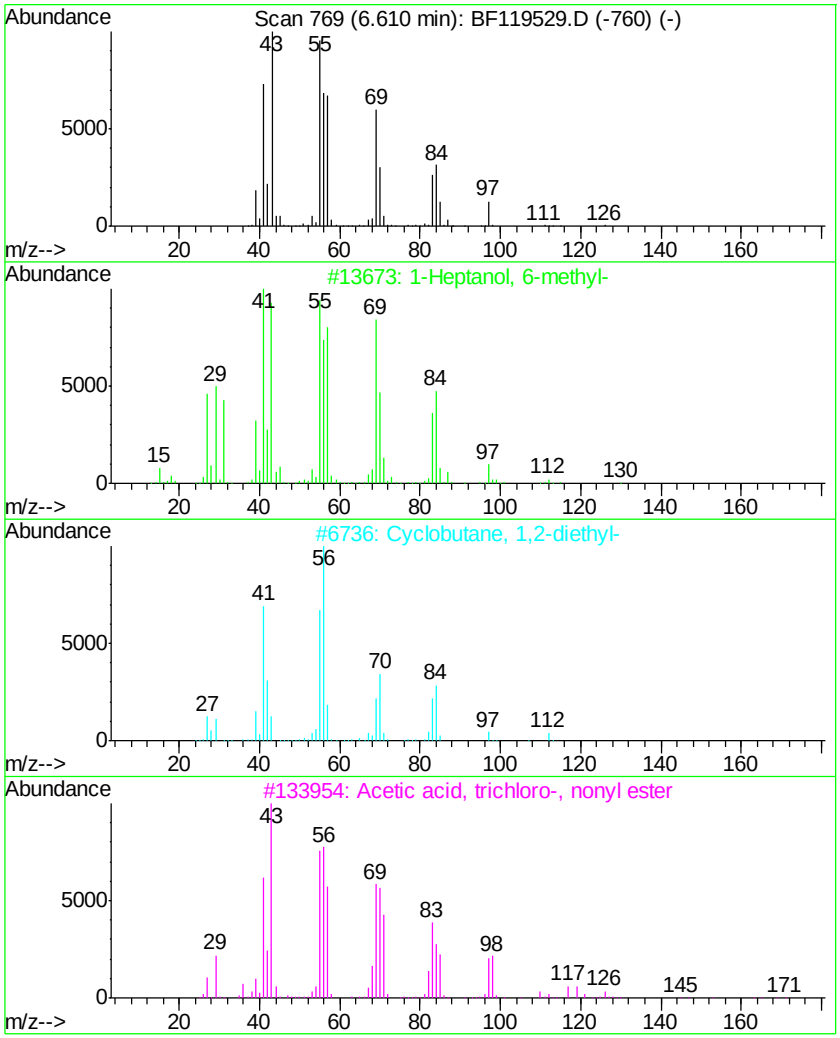
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

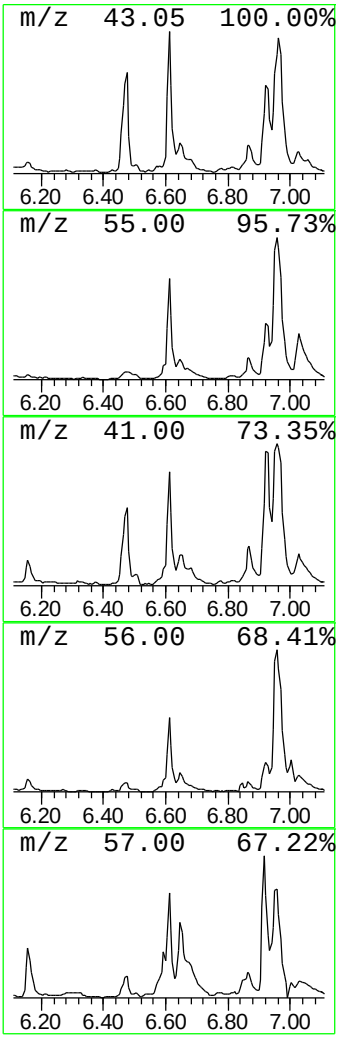
****

Peak Number 3 1-Heptanol, 6-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	24.87 ng	2692480	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptanol, 6-methyl-	130	C8H18O	001653-40-3	72
2	Cyclobutane, 1,2-diethyl-	112	C8H16	061141-83-1	64
3	Acetic acid, trichloro-, nonyl e...	288	C11H19Cl3O2	065611-32-7	59
4	Cyclopentane, butyl-	126	C9H18	002040-95-1	59
5	Cyclopropane, 1-butyl-2-pentyl-,...	168	C12H24	074663-87-9	53





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032520\
Data File : BF119529.D
Acq On : 26 Mar 2020 6:03
Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

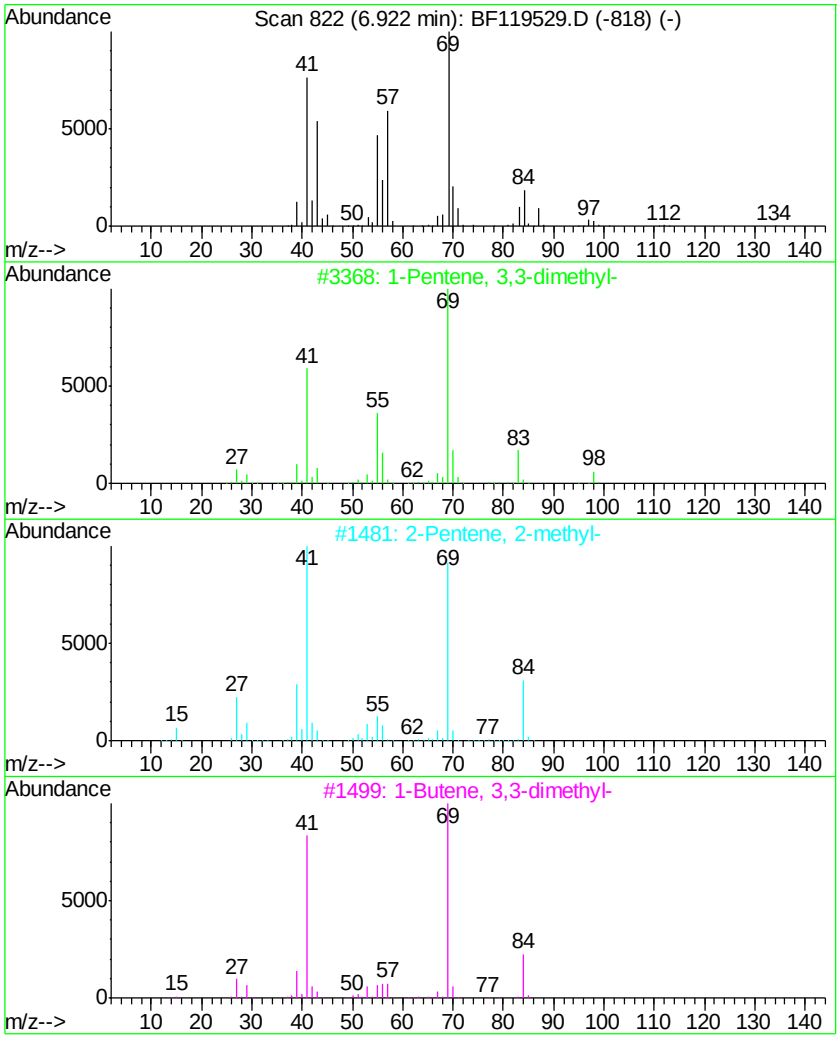
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

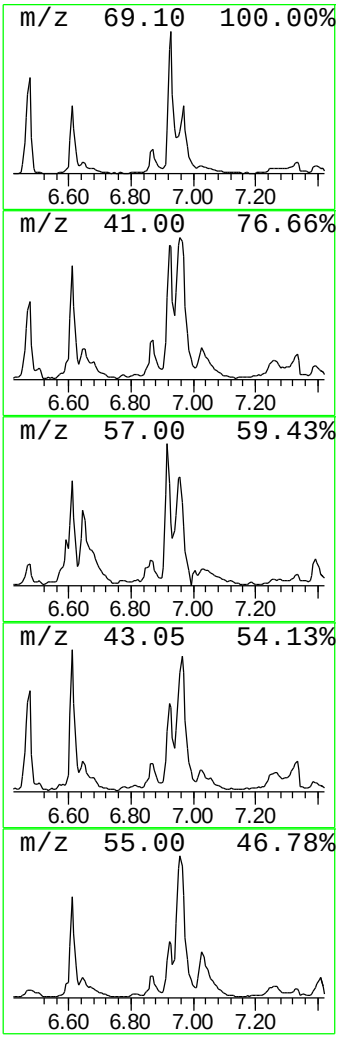
****

Peak Number 4 1-Pentene, 3,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.92	27.75 ng	3004870	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	59
2	2-Pentene, 2-methyl-	84	C6H12	000625-27-4	47
3	1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	47
4	1-Butene, 2,3-dimethyl-	84	C6H12	000563-78-0	47
5	2-Pentene, 4-methyl-, (E)-	84	C6H12	000674-76-0	47





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032520\
Data File : BF119529.D
Acq On : 26 Mar 2020 6:03
Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

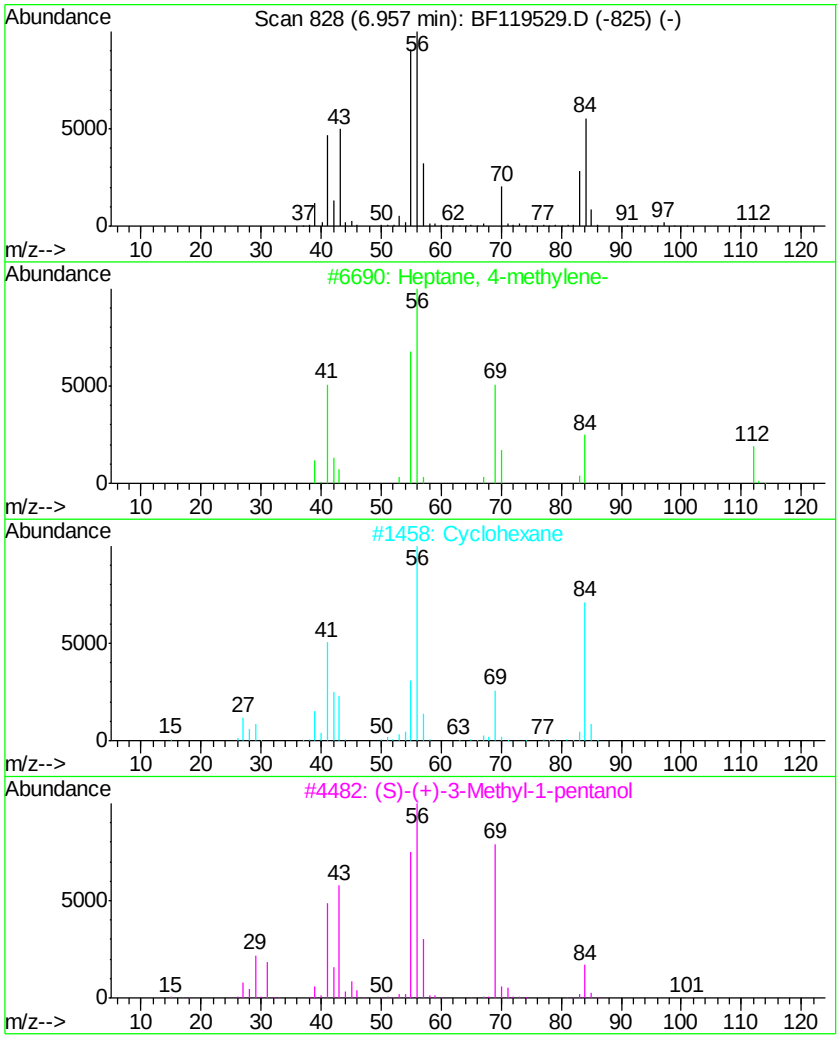
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

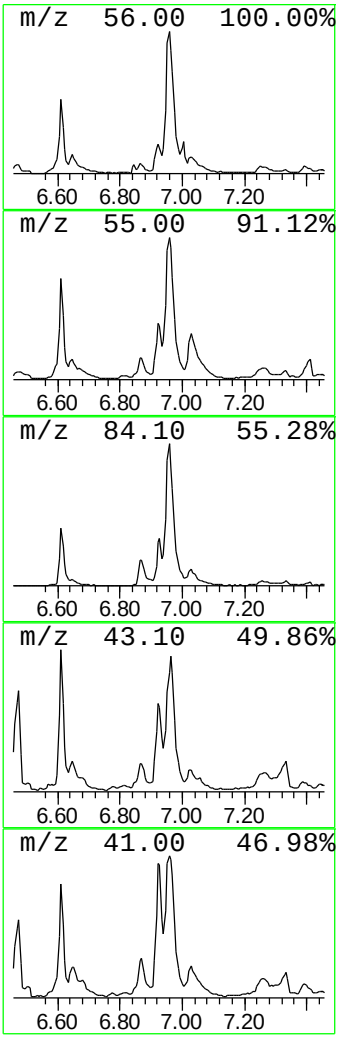
****

Peak Number 5 unknown6.96 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.96	47.68 ng	5162020	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 4-methylene-	112	C8H16	015918-08-8	45
2	Cyclohexane	84	C6H12	000110-82-7	40
3	(S)-(+)-3-Methyl-1-pentanol	102	C6H14O	042072-39-9	40
4	Cyclobutanone, 2-methyl-	84	C5H8O	001517-15-3	38
5	Hexane, 2-chloro-	120	C6H13Cl	000638-28-8	36





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032520\
Data File : BF119529.D
Acq On : 26 Mar 2020 6:03
Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

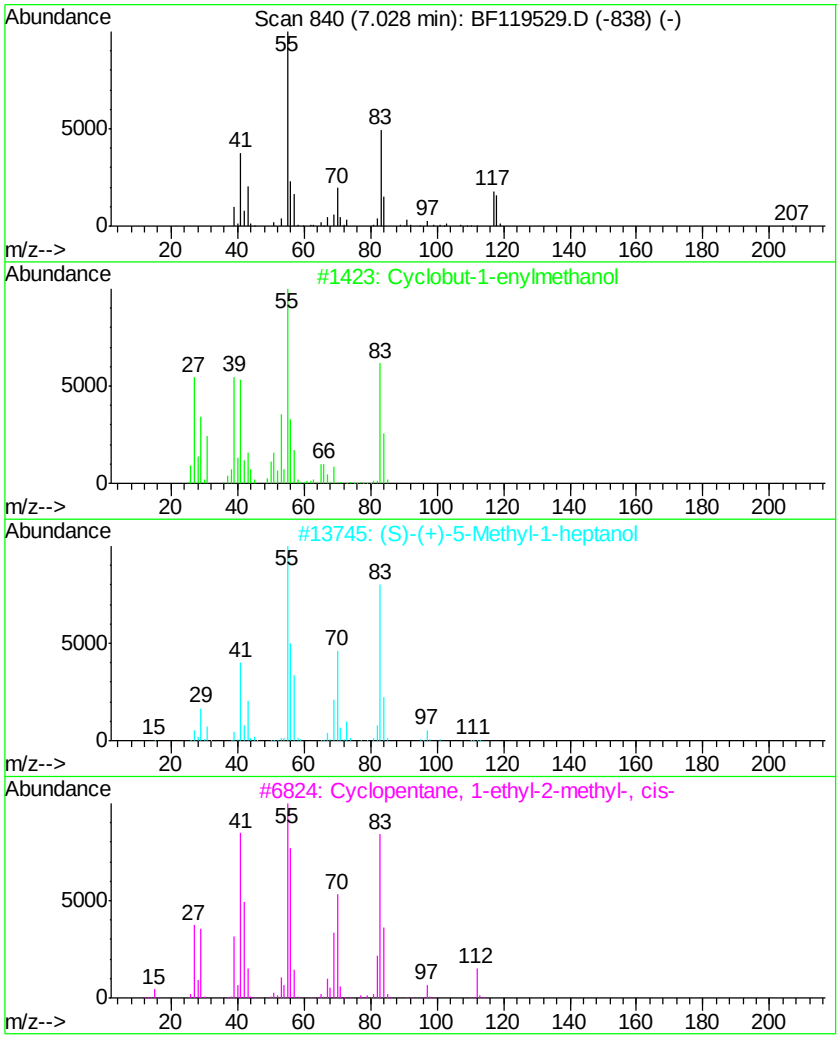
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

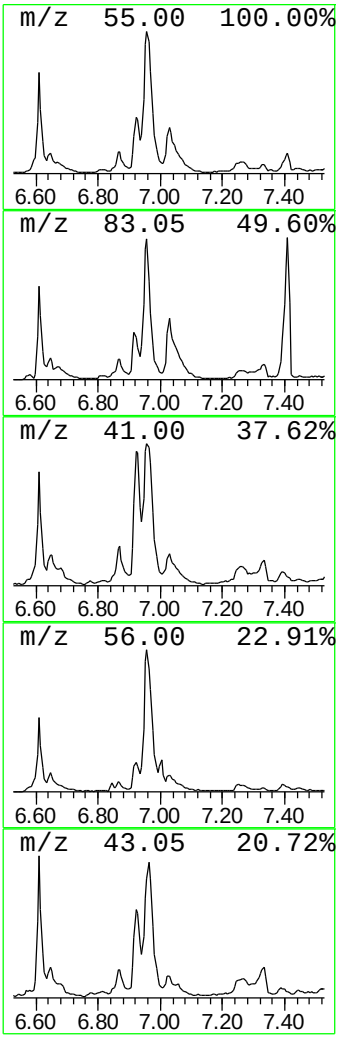
****

Peak Number 7 unknown7.03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	13.07 ng	1414900	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobut-1-enylmethanol	84	C5H8O	089182-08-1	49
2	(S)-(+)-5-Methyl-1-heptanol	130	C8H18O	057803-73-3	38
3	Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	37
4	Cyclopentane, 1-methyl-3-(1-meth...	126	C9H18	053771-88-3	36
5	Cyclohexanecarboxaldehyde	112	C7H12O	002043-61-0	33





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032520\
Data File : BF119529.D
Acq On : 26 Mar 2020 6:03
Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

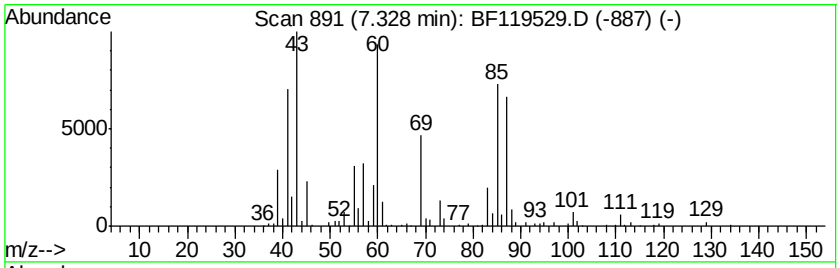
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

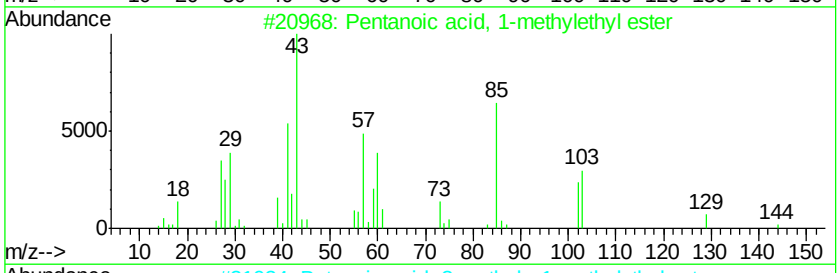
****

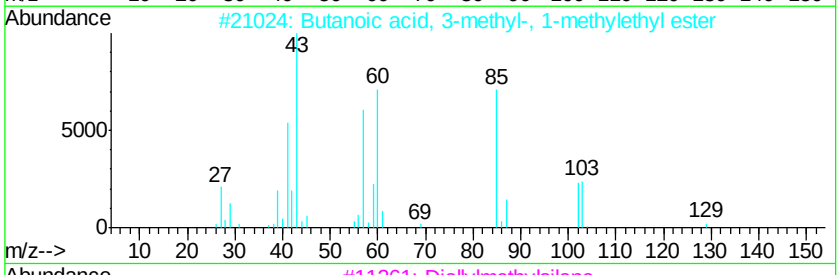
Peak Number 8 unknown7.33 Concentration Rank 18

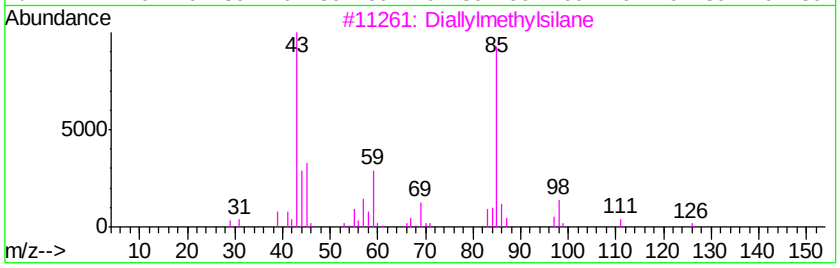
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.33	7.48 ng	809534	1,4-Dichlorobenzene-d4	6.85

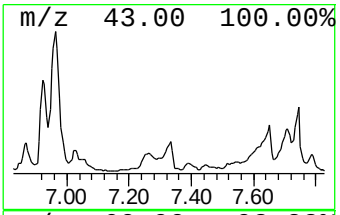
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid, 1-methylethyl ester	144	C8H16O2	018362-97-5	43
2	Butanoic acid, 3-methyl-, 1-meth...	144	C8H16O2	032665-23-9	37
3	Diallylmethylsilane	126	C7H14Si	002043-08-5	25
4	Sulfurous acid, hexyl 2-propyl e...	208	C9H20O3S	1000309-11-7	22
5	Hexanoic acid	116	C6H12O2	000142-62-1	16

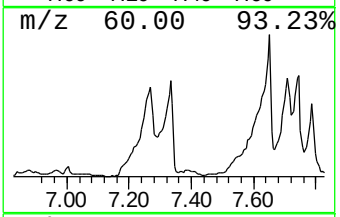


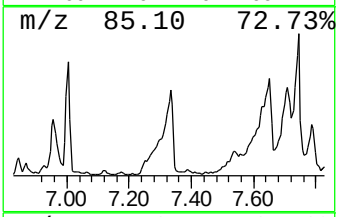


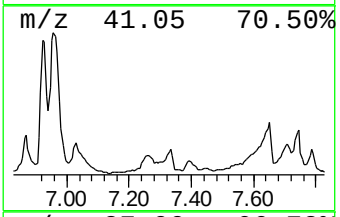


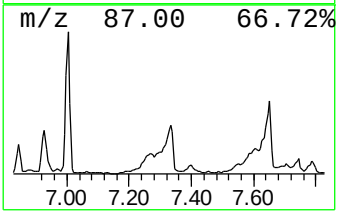












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032520\
Data File : BF119529.D
Acq On : 26 Mar 2020 6:03
Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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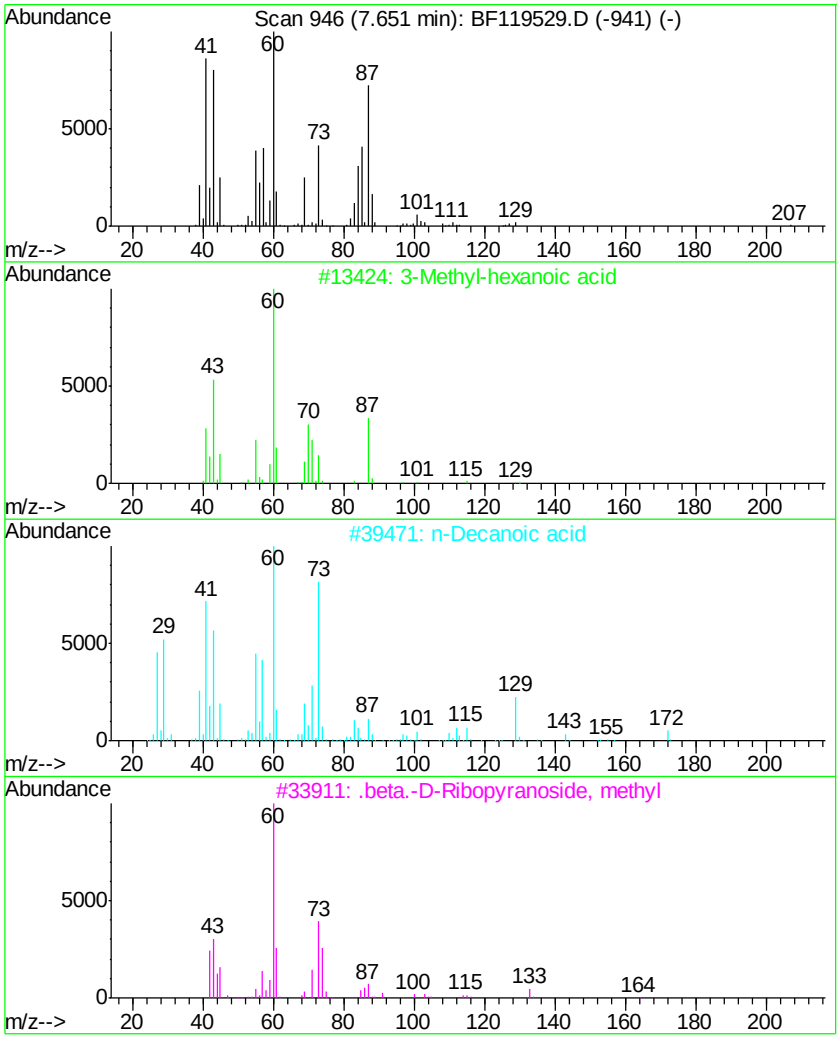
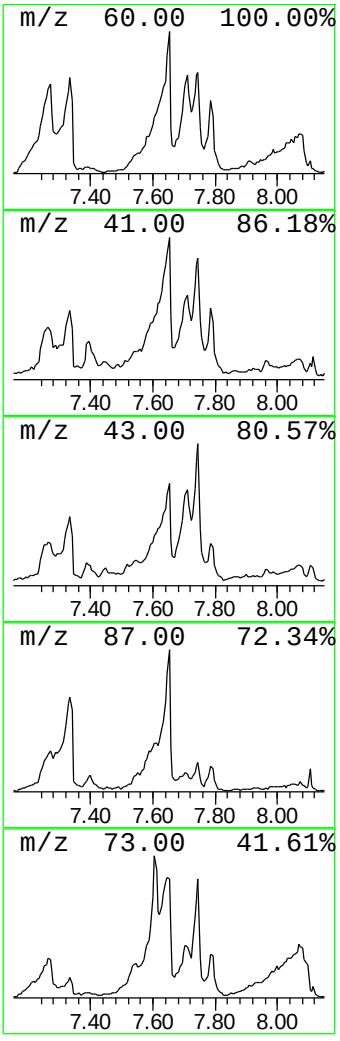
Peak Number 10 3-Methyl-hexanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	14.30 ng	1717020	Naphthalene-d8	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-hexanoic acid	130	C7H14O2	1000365-65-4	50
2	n-Decanoic acid	172	C10H20O2	000334-48-5	25
3	.beta.-D-Ribopyranoside, methyl	164	C6H12O5	017289-61-1	25
4	2-[2-[2-(2-Butoxyethoxy)ethoxyle...	292	C14H28O6	1000351-93-9	22
5	1,2-Butanediol, 3,3-dimethyl-	118	C6H14O2	059562-82-2	16





Library Search Compound Report

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Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

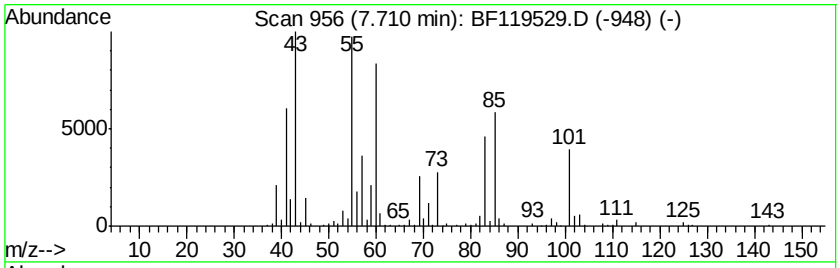
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

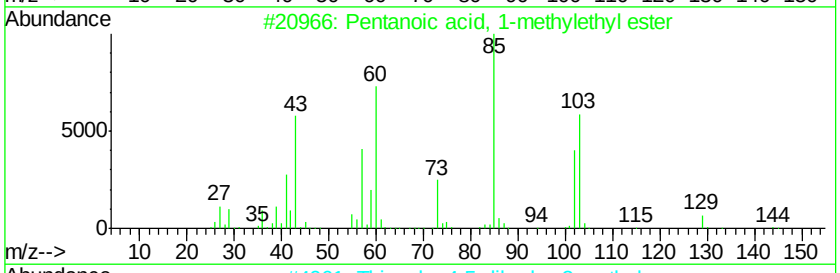
****

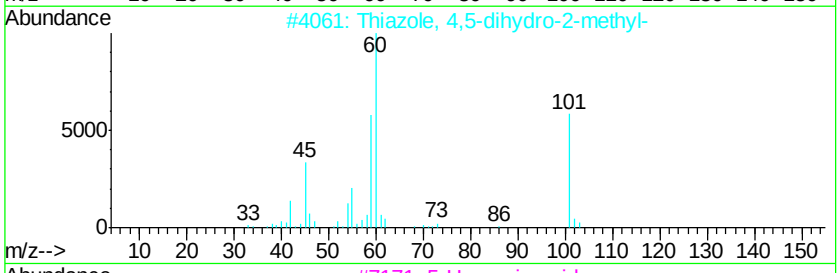
Peak Number 11 unknown7.71 Concentration Rank 11

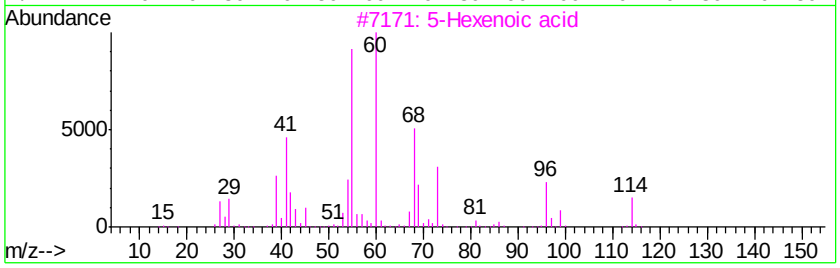
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.71	13.27 ng	1592980	Naphthalene-d8	8.13

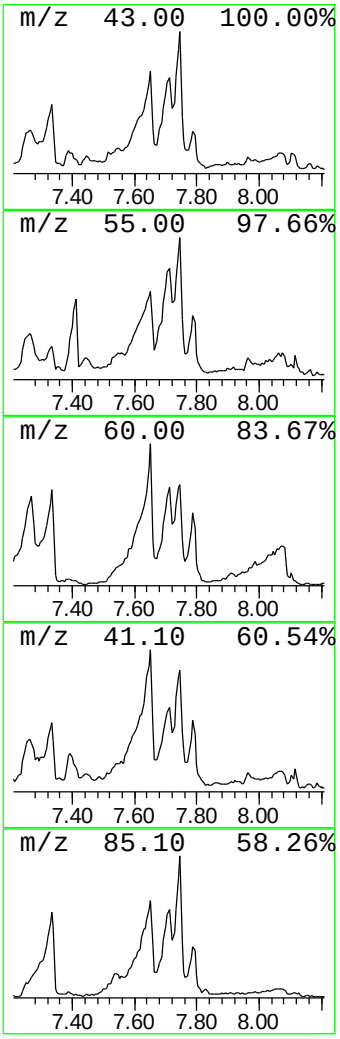
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid, 1-methylethyl ester	144	C8H16O2	018362-97-5	47
2	Thiazole, 4,5-dihydro-2-methyl-	101	C4H7NS	002346-00-1	35
3	5-Hexenoic acid	114	C6H10O2	001577-22-6	35
4	1,2,3,5-Cyclohexanetetrol, (1.al...	148	C6H12O4	053585-08-3	16
5	Cyclobutanecarboxylic acid, pent...	170	C10H18O2	1000280-40-2	16











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Acq On : 26 Mar 2020 6:03
Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

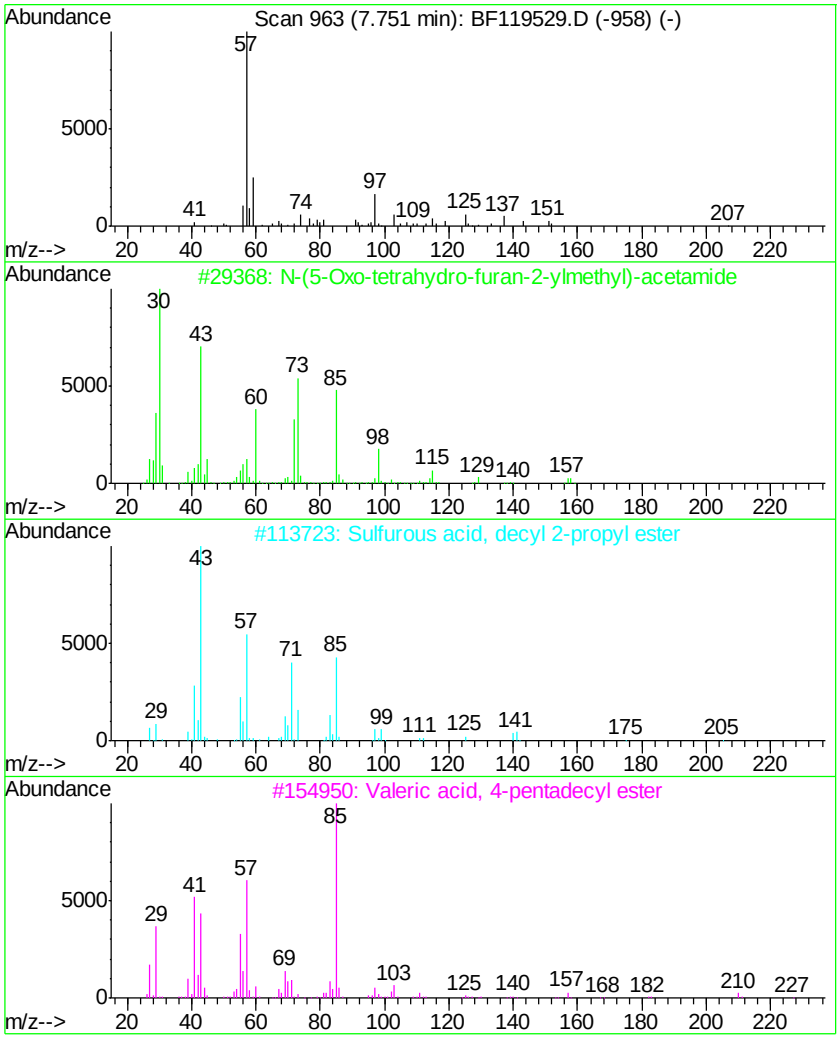
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

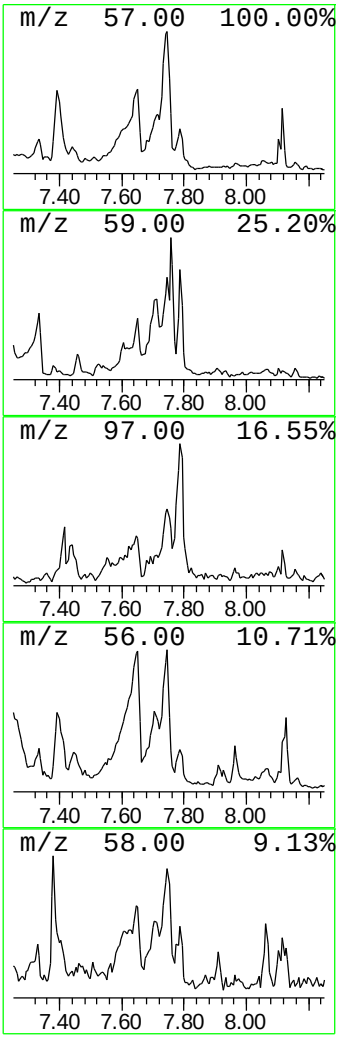
****

Peak Number 12 unknown7.75 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.75	13.34 ng	1601780	Naphthalene-d8	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-(5-Oxo-tetrahydro-furan-2-ylme...	157	C7H11NO3	1000188-71-2	43
2	Sulfurous acid, decyl 2-propyl e...	264	C13H28O3S	1000309-12-1	38
3	Valeric acid, 4-pentadecyl ester	312	C20H40O2	1000281-99-4	27
4	Sulfurous acid, butyl isohexyl e...	222	C10H22O3S	1000309-17-2	27
5	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	27





Library Search Compound Report

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Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

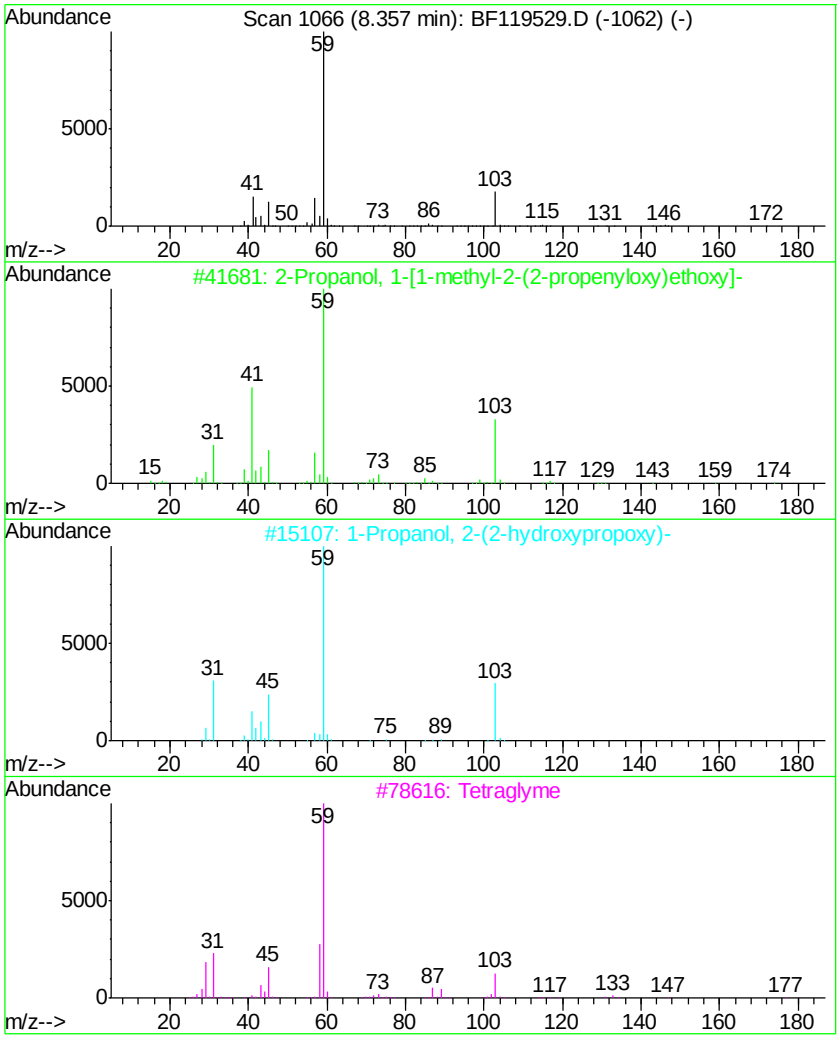
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

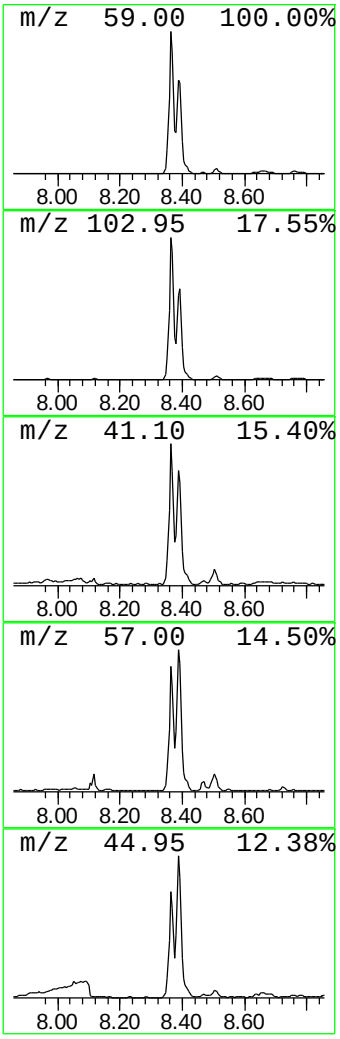
****

Peak Number 14 2-Propanol, 1-[1-methyl-2-(... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.36	37.71 ng	4527530	Naphthalene-d8	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	83
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
3	Tetraglyme	222	C10H22O5	000143-24-8	72
4	1-(1-Methoxypropan-2-yloxy)propa...	232	C12H24O4	1000367-13-4	72
5	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	64





Library Search Compound Report

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Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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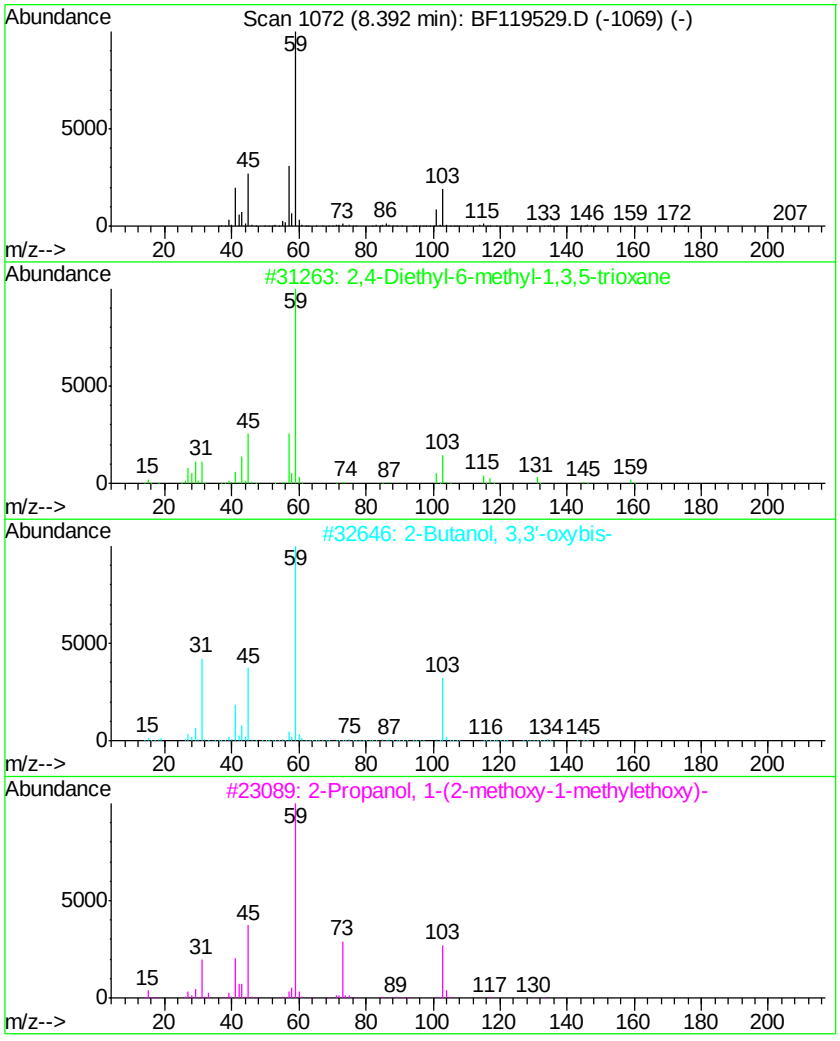
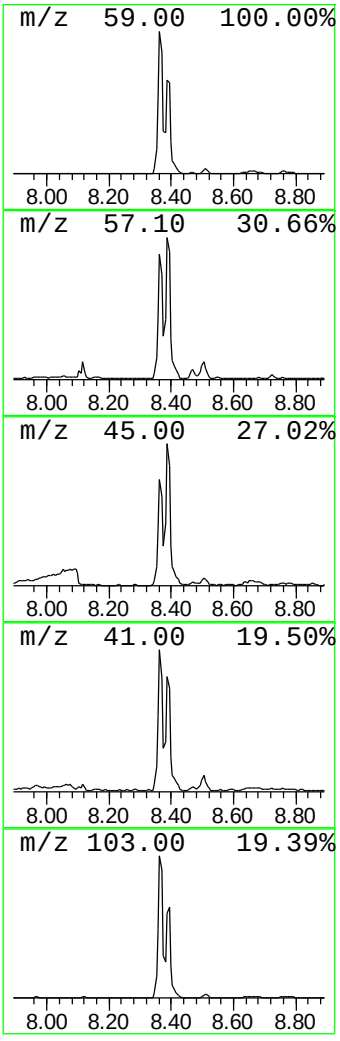
Peak Number 15 2,4-Diethyl-6-methyl-1,3,5-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.39	29.49 ng	3540550	Naphthalene-d8	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Diethyl-6-methyl-1,3,5-trioxane	160	C8H16O3	117888-04-7	83
2	2-Butanol, 3,3'-oxybis-	162	C8H18O3	054305-61-2	72
3	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	72
4	1-(1-Methoxypropan-2-yloxy)propa...	232	C12H24O4	1000367-13-2	72
5	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64





Library Search Compound Report

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Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId : CHASSIS-WASH

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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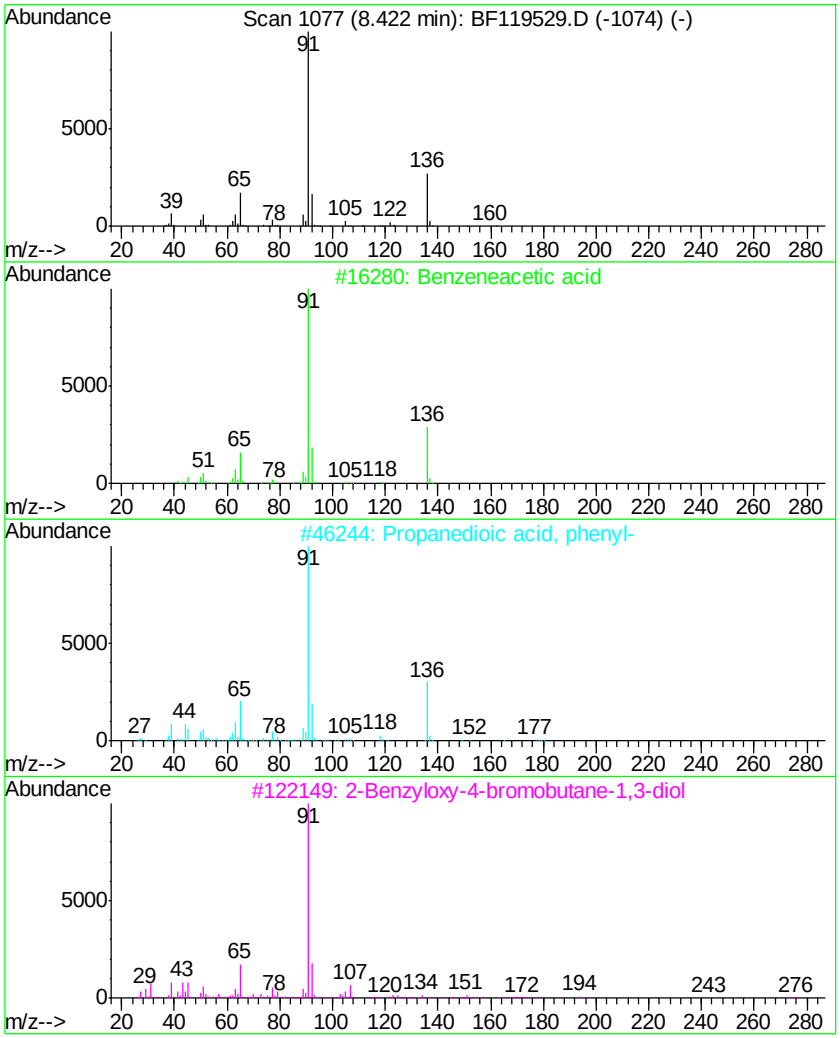
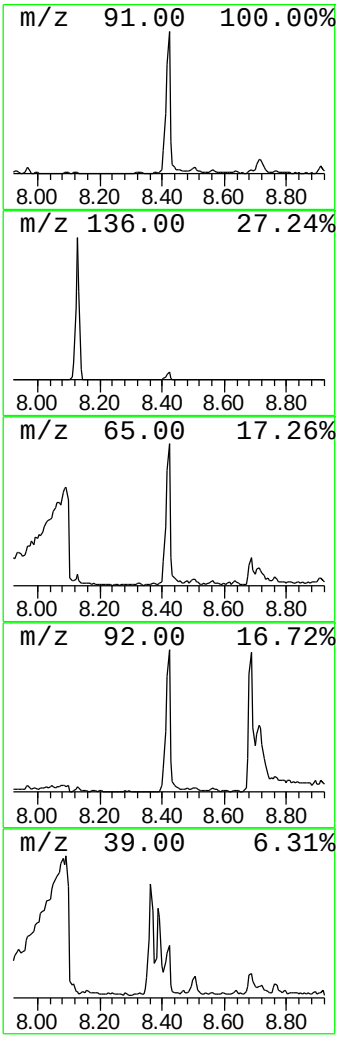
Peak Number 16 Benzeneacetic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.42	6.69 ng	802952	Naphthalene-d8	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	94
2	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	72
3	2-Benzyloxy-4-bromobutane-1,3-diol	274	C11H15BrO3	1000191-12-1	50
4	5-Benzyloxy-2-nitrotoluene	243	C14H13NO3	022424-58-4	50
5	Benzene, 1-methyl-3-nitro-	137	C7H7NO2	000099-08-1	50





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Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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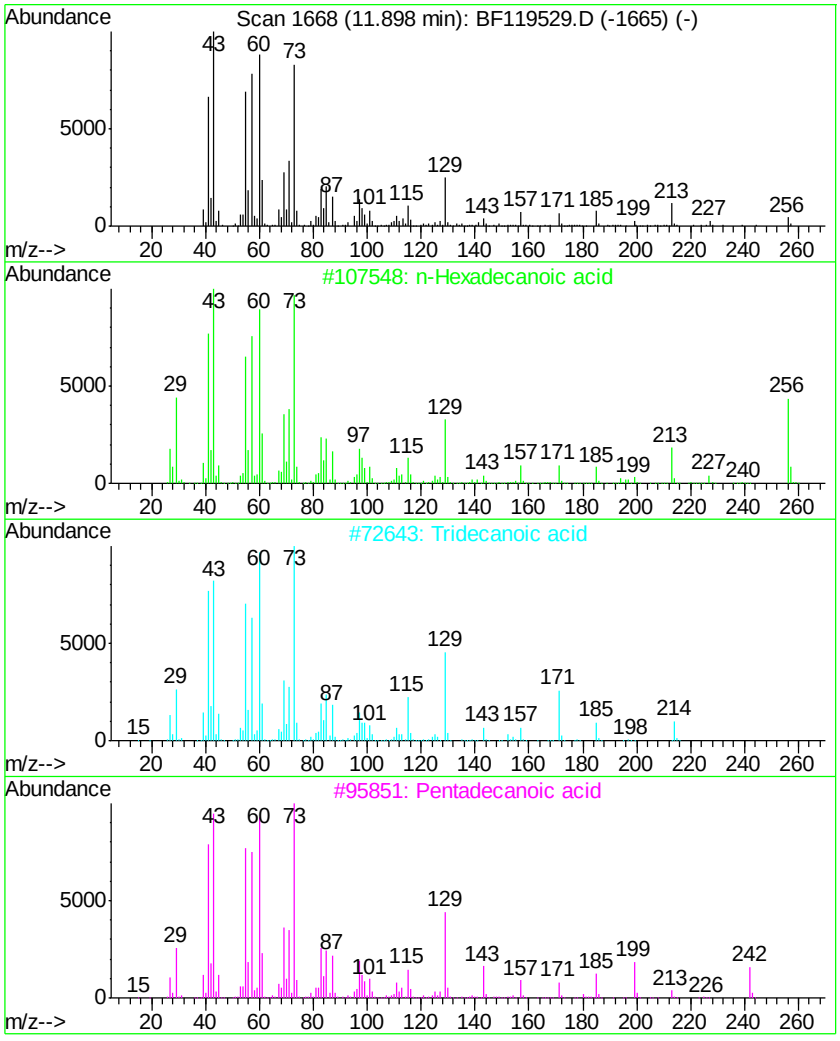
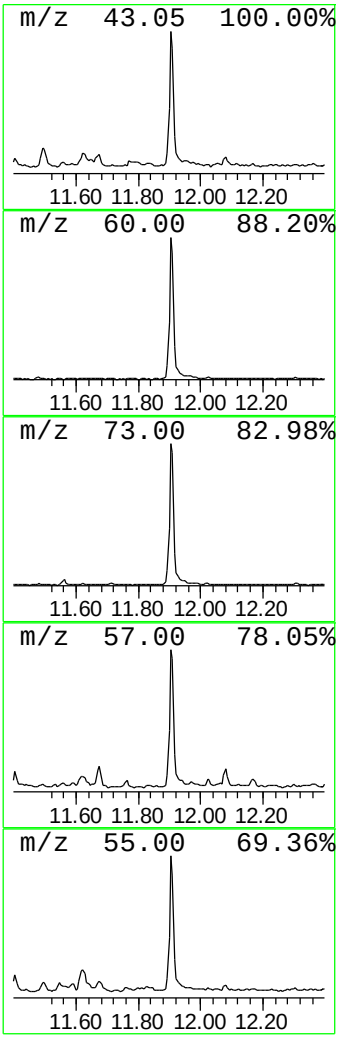
Peak Number 17 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	13.09 ng	1727420	Phenanthrene-d10	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tridecanoic acid	214	C13H26O2	000638-53-9	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Undecanoic acid	186	C11H22O2	000112-37-8	86
5	Dodecanoic acid	200	C12H24O2	000143-07-7	81





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ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId : CHASSIS-WASH

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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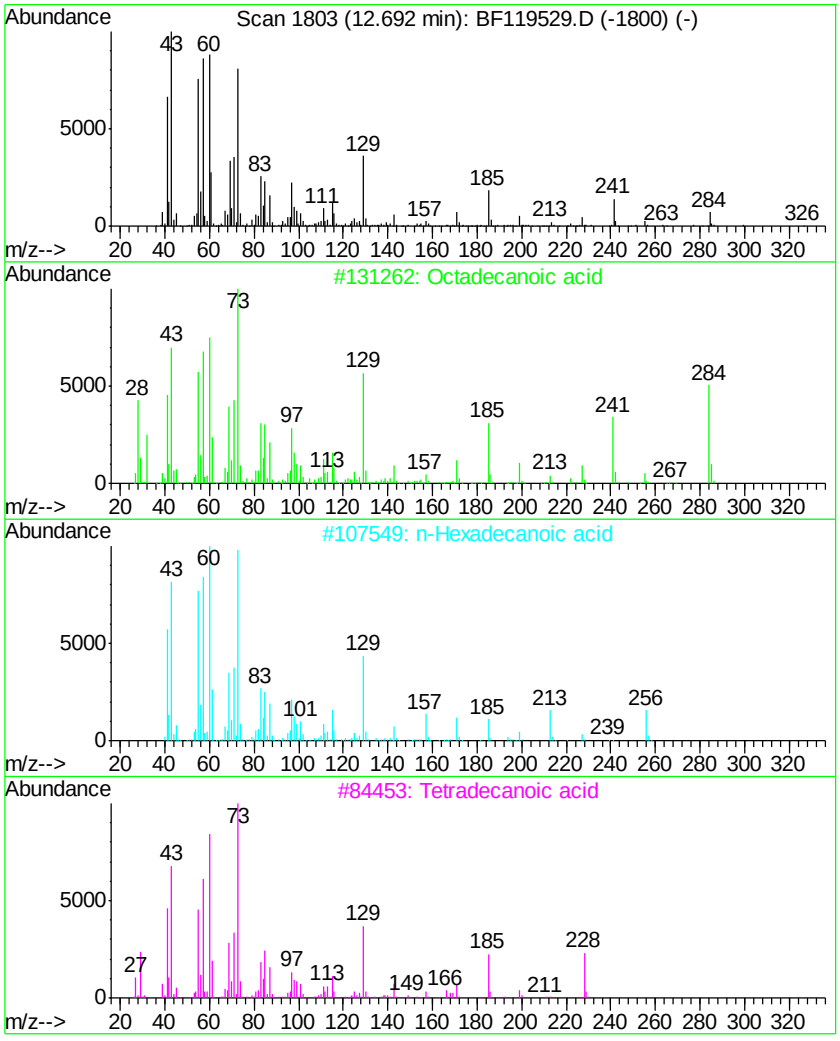
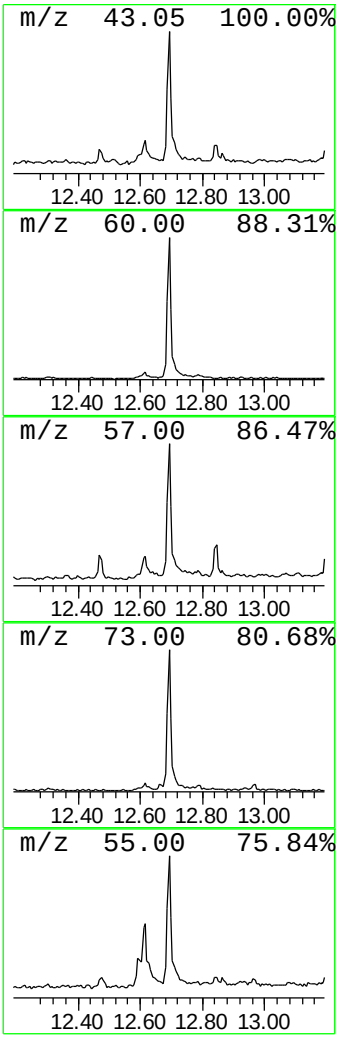
Peak Number 18 Octadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.69	8.66 ng	1142870	Phenanthrene-d10	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
4	n-Decanoic acid	172	C10H20O2	000334-48-5	60
5	Dodecanoic acid	200	C12H24O2	000143-07-7	59





Library Search Compound Report

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Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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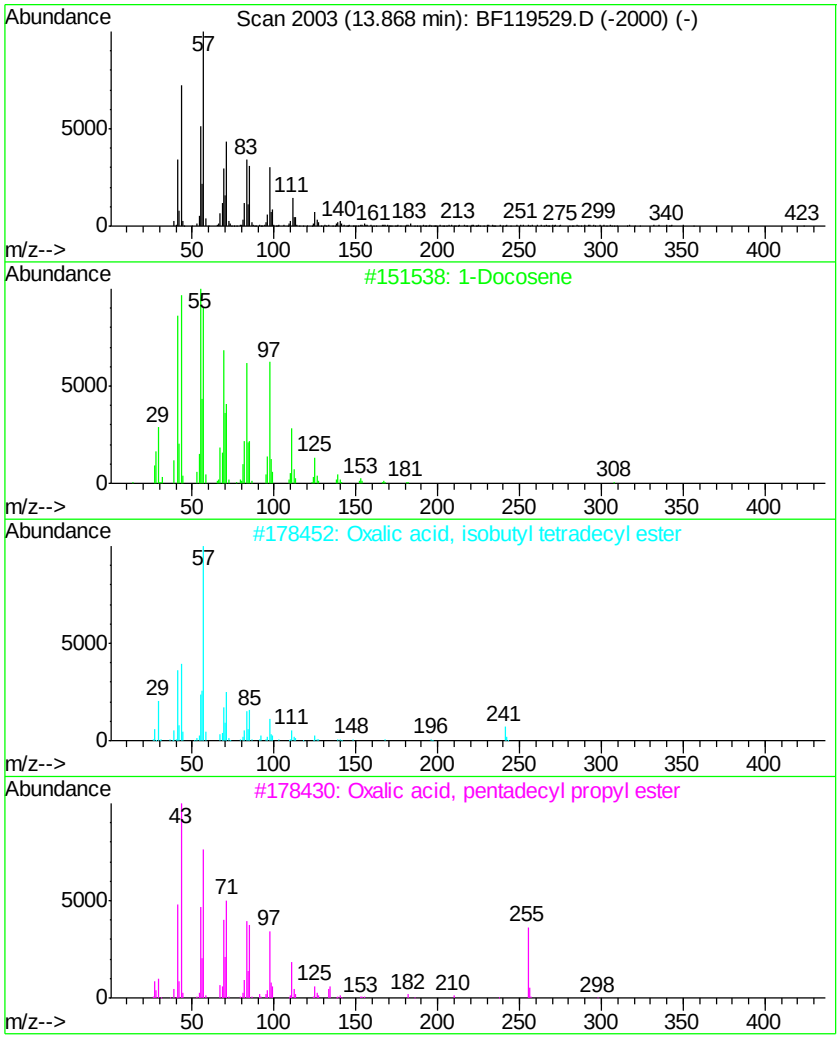
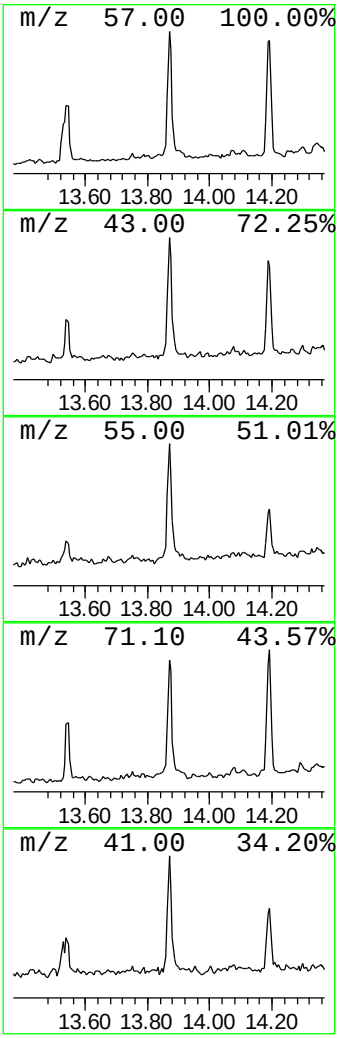
Peak Number 19 1-Docosene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	8.35 ng	667850	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	92
2	Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	91
3	Oxalic acid, pentadecyl propyl e...	342	C20H38O4	1000309-26-8	90
4	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	87
5	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	83





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Data File : BF119529.D
Acq On : 26 Mar 2020 6:03
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Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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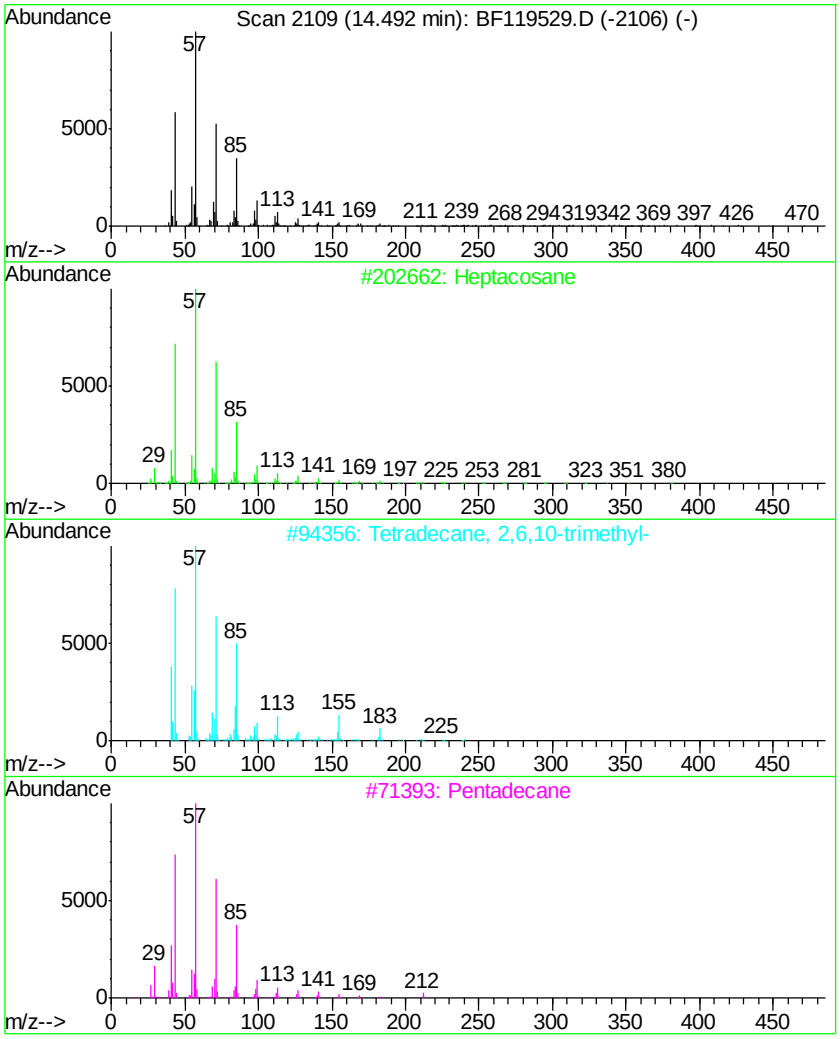
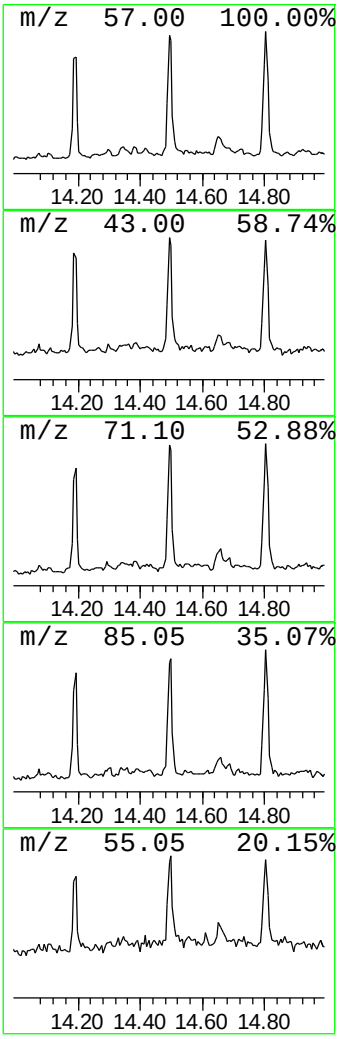
Peak Number 20 Heptacosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.49	6.74 ng	539039	Chrysene-d12	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	87
2	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87
3	Pentadecane	212	C15H32	000629-62-9	83
4	Hexadecane	226	C16H34	000544-76-3	81
5	Octacosane	394	C28H58	000630-02-4	76





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032520\
Data File : BF119529.D
Acq On : 26 Mar 2020 6:03
Operator : CG/JU
Sample : L2026-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHASSIS-WASH

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.09	16.5	ng	1782130	1	6.85	2165500	20.0
Butanoic acid	5.65	9.0	ng	975127	1	6.85	2165500	20.0
1-Heptanol, 6-met...	6.61	24.9	ng	2692480	1	6.85	2165500	20.0
1-Pentene, 3,3-di...	6.92	27.8	ng	3004870	1	6.85	2165500	20.0
unknown6.96	6.96	47.7	ng	5162020	1	6.85	2165500	20.0
unknown7.03	7.03	13.1	ng	1414900	1	6.85	2165500	20.0
unknown7.33	7.33	7.5	ng	809534	1	6.85	2165500	20.0
3-Methyl-hexanoic...	7.65	14.3	ng	1717020	2	8.13	2401160	20.0
unknown7.71	7.71	13.3	ng	1592980	2	8.13	2401160	20.0
unknown7.75	7.75	13.3	ng	1601780	2	8.13	2401160	20.0
2-Propanol, 1-[1-...	8.36	37.7	ng	4527530	2	8.13	2401160	20.0
2,4-Diethyl-6-met...	8.39	29.5	ng	3540550	2	8.13	2401160	20.0
Benzeneacetic acid	8.42	6.7	ng	802952	2	8.13	2401160	20.0
n-Hexadecanoic acid	11.90	13.1	ng	1727420	4	11.37	2639270	20.0
Octadecanoic acid	12.69	8.7	ng	1142870	4	11.37	2639270	20.0
1-Docosene	13.87	8.3	ng	667850	5	14.02	1599130	20.0
Heptacosane	14.49	6.7	ng	539039	5	14.02	1599130	20.0