LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

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-BG121322.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG056021.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.403	14	19	27	rBV	20682	33021	3.99%	0.671%
2	5.412	356	361	367	rBB	17583	26890	3.25%	0.546%
3	5.888	435	442	449	rBB	148652	234284	28.34%	4.760%
4	7.498	709	716	724	rBB	148304	259206	31.35%	5.266%
5	8.368	858	864	870	rBB	37707	62549	7.56%	1.271%
6	9.543	1056	1064	1071	rBB	91850	165854	20.06%	3.370%
7	11.205	1339	1347	1353	rBB	49222	87311	10.56%	1.774%
8	13.603	1748	1755	1762	rVB	327316	491035	59.39%	9.976%
9	14.977	1982	1989	1995	rBB	87130	136141	16.47%	2.766%
10	16.311	2210	2216	2222	rBB2	7666	11281	1.36%	0.229%
11	16.452	2233	2240	2247	rBV	342620	514040	62.17%	10.444%
12	17.710	2448	2454	2459	rBV	120743	185525	22.44%	3.769%
13	17.751	2459	2461	2467	rVB	25342	34241	4.14%	0.696%
14	17.845	2469	2477	2480	rBV2	4735	8755	1.06%	0.178%
15	18.562	2593	2599	2606	rBV4	41346	65118	7.88%	1.323%
16	18.626	2606	2610	2616	rVV2	10982	17961	2.17%	0.365%
17	18.779	2629	2636	2638	rBV2	10661	22127	2.68%	0.450%
18	18.808	2638	2641	2646	rVB2	9504	13690	1.66%	0.278%
19	19.032	2673	2679	2682	rBV5	5558	9506	1.15%	0.193%
20	19.302	2718	2725	2730	rBV7	13109	19202	2.32%	0.390%
21	19.478	2750	2755	2760	rBV2	7872	14131	1.71%	0.287%
22	19.566	2767	2770	2775	rVB	12732	17258	2.09%	0.351%
23	19.613	2775	2778	2785	rBV6	6277	14156	1.71%	0.288%
24	19.678	2785	2789	2793	rVV4	5961	10152	1.23%	0.206%
25	19.742	2795	2800	2804	rVV	71915	100054	12.10%	2.033%
26	19.789	2804	2808	2810	rVV3	10779	16265	1.97%	0.330%
27	19.813	2810	2812	2820	rVB7	14107	19268	2.33%	0.391%
28	19.972	2835	2839	2844	rBV8	5456	12223	1.48%	0.248%
29	20.101	2849	2861	2868	rVB	68609	125225	15.15%	2.544%
30	20.171	2868	2873	2877	rBV2	16180	25888	3.13%	0.526%
31	20.289	2887	2893	2899	rVB	644371	826825	100.00%	16.799%
32	20.424	2908	2916	2921	rBV6	14429	36048	4.36%	0.732%
33	20.500	2925	2929	2933	rVV	45235	55786	6.75%	1.133%
34	20.571	2938	2941	2950	rVB2	12613	27188	3.29%	0.552%
35	20.688	2956	2961	2964	rBV3	9207	13287	1.61%	0.270%
36	20.741	2968	2970	2974	rVB	14150	17723	2.14%	0.360%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

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-BG121322.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	20.888	2989	2995	2999	rBV	17298	32350	3.91%	0.657%
38	21.029	3015	3019	3026	rVB	47672	70557	8.53%	1.434%
39	21.540	3103	3106	3109	rBV2	10441	13789	1.67%	0.280%
40	21.605	3113	3117	3123	rVB6	37417	69083	8.36%	1.404%
41	21.875	3159	3163	3168	rVB2	16555	26185	3.17%	0.532%
42	22.016	3179	3187	3193	rBV3	131032	307581	37.20%	6.249%
43	22.069	3193	3196	3203	rVB	32612	53621	6.49%	1.089%
44	22.774	3311	3316	3318	rBV3	12388	19177	2.32%	0.390%
45	24.396	3584	3592	3600	rBV3	24888	76927	9.30%	1.563%
46	25.342	3747	3753	3764	rVB2	25133	73199	8.85%	1.487%
47	25.518	3774	3783	3792	rBV2	76903	229020	27.70%	4.653%
48	26.376	3924	3929	3937	rVB7	24770	68451	8.28%	1.391%
49	28.180	4224	4236	4246	rBV7	26489	120044	14.52%	2.439%
50	30.412	4608	4616	4617	rBV3	19922	32776	3.96%	0.666%

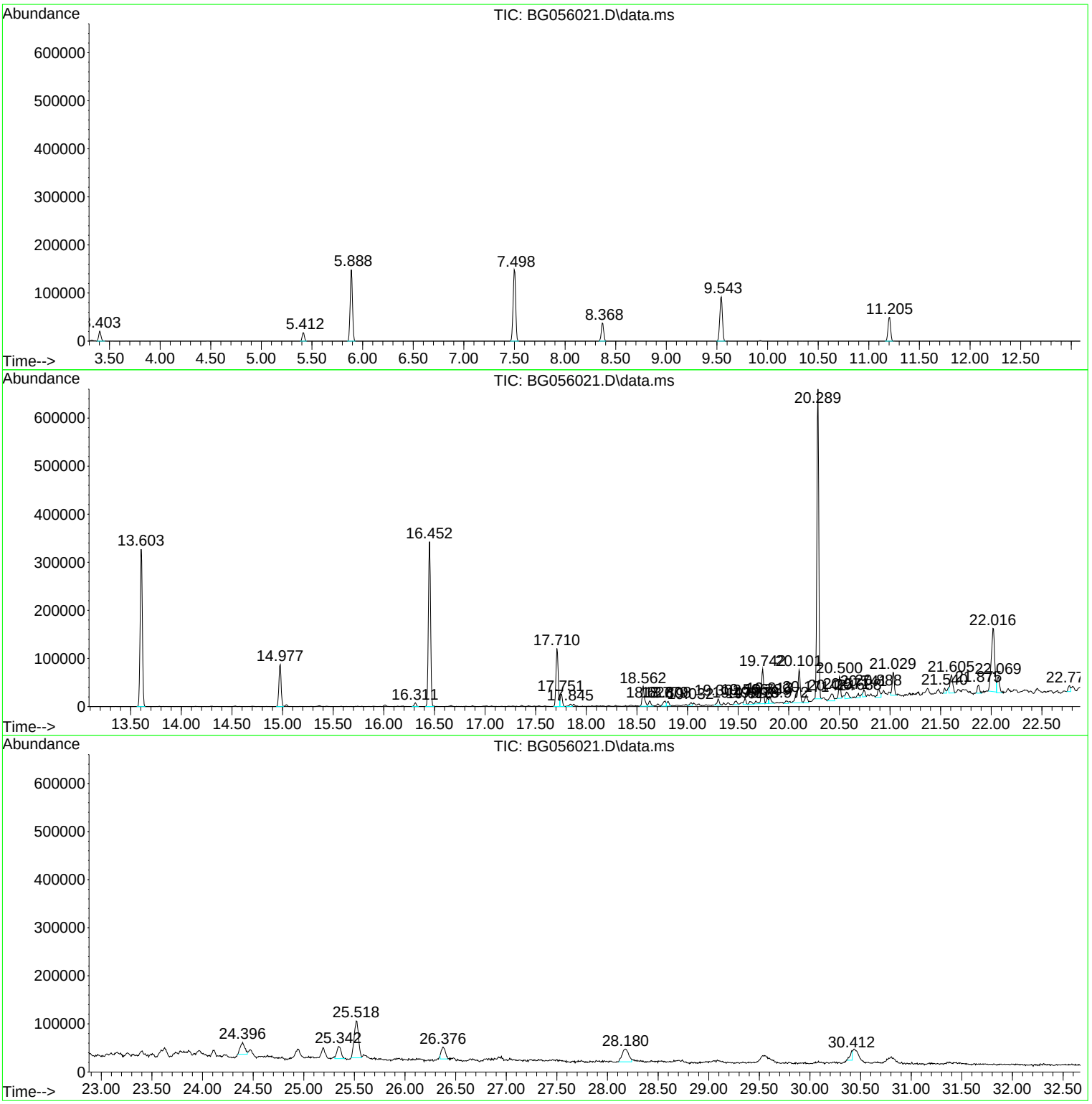
Sum of corrected areas: 4921974

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.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\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

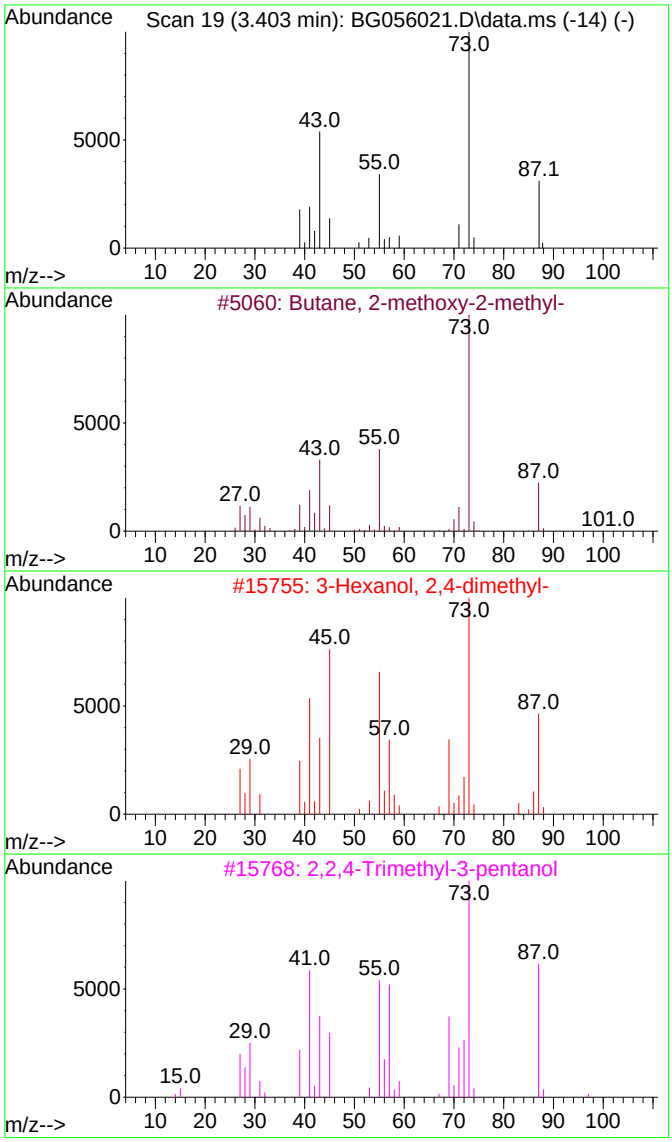
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

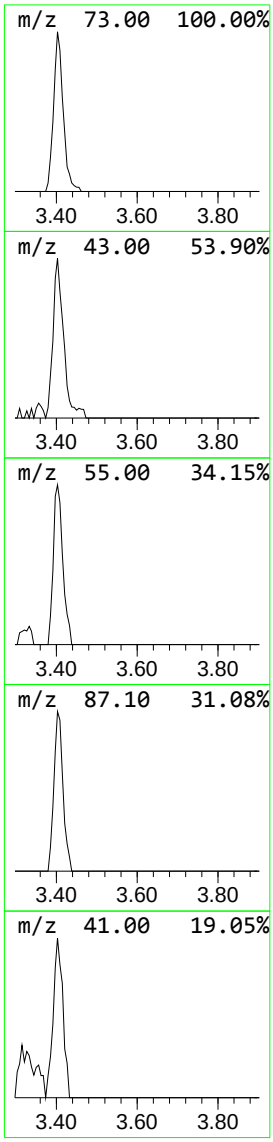
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.403	10.56 ng	33021	1,4-Dichlorobenzene-d4	8.373

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	38
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
4	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	28
5	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

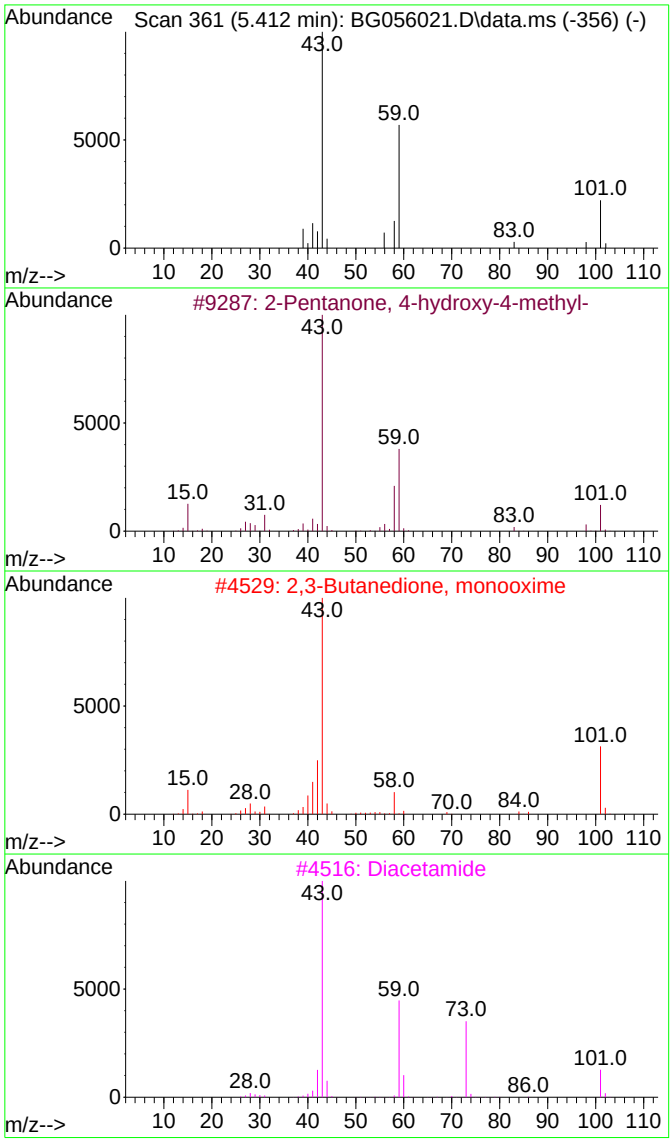
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

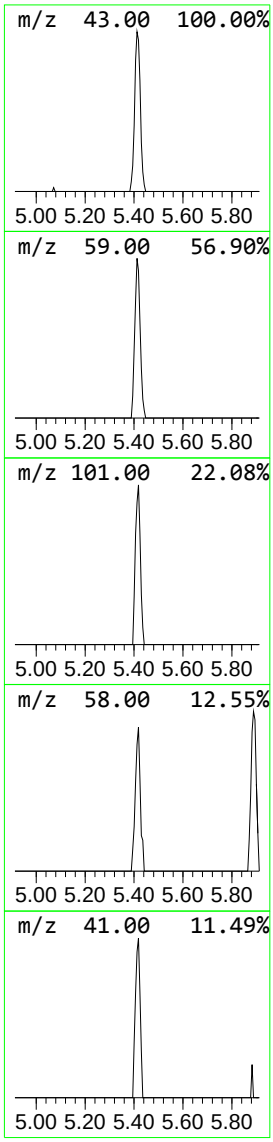
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.412	8.60 ng	26890	1,4-Dichlorobenzene-d4	8.373

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	37
3	Diacetamide	101	C4H7NO2	000625-77-4	9
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Acetamide, N-(cyanomethyl)-	98	C4H6N2O	004814-80-6	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

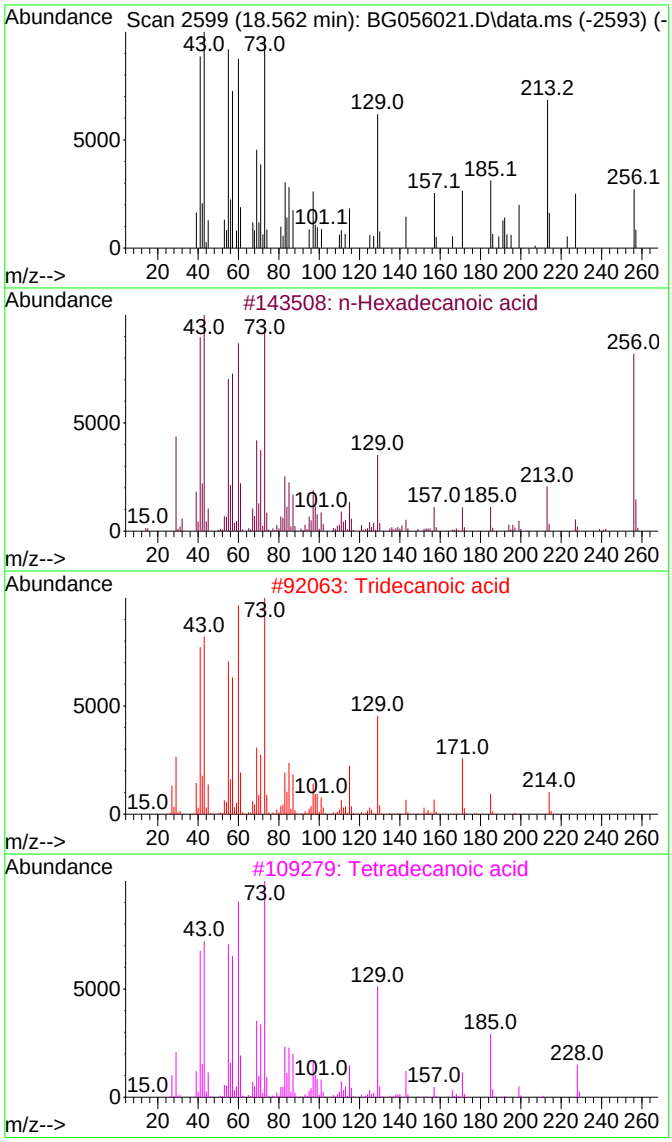
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

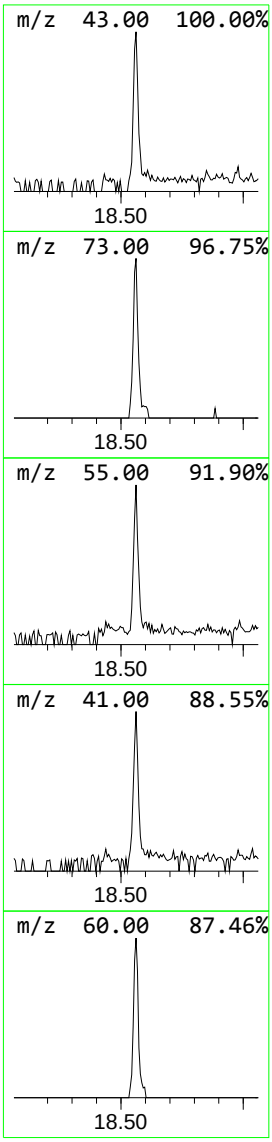
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.561	7.02 ng	65118	Phenanthrene-d10	17.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2	Tridecanoic acid	214	C13H26O2	000638-53-9	89
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	55
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	46
5	n-Decanoic acid	172	C10H20O2	000334-48-5	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

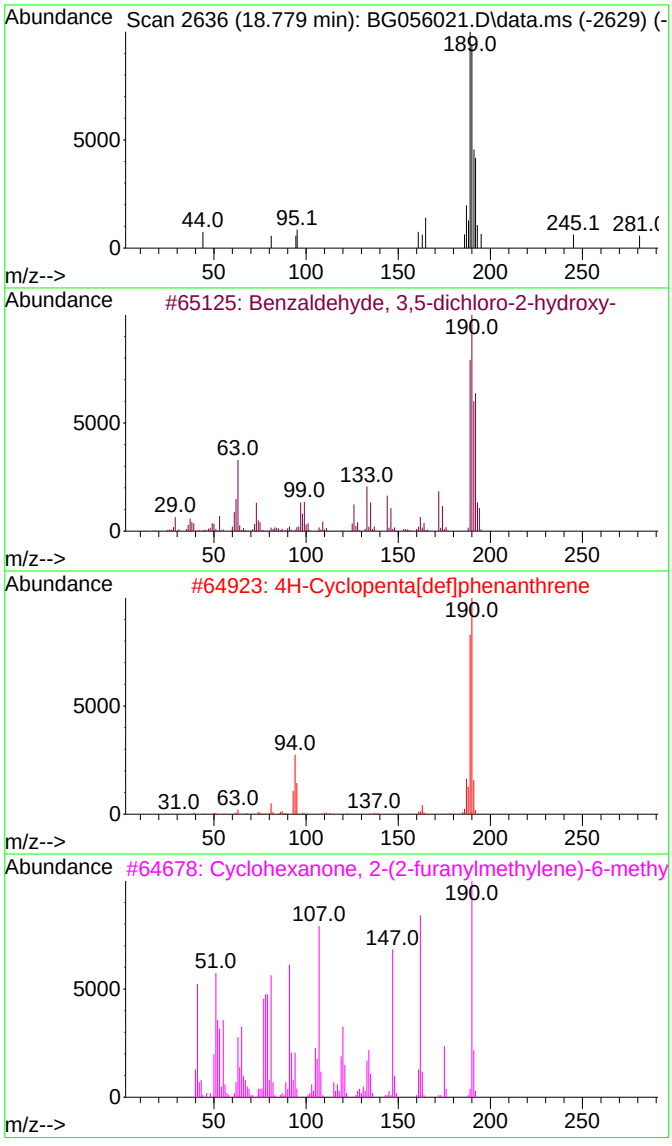
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

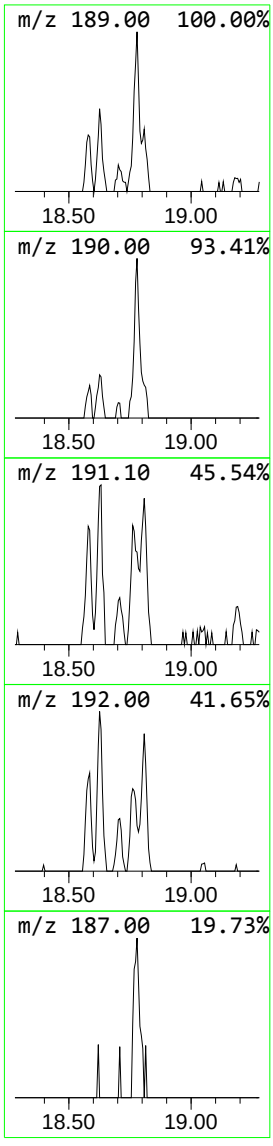
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzaldehyde, 3,5-dichloro-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.779	2.39 ng	22127	Phenanthrene-d10	17.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	58
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
3	Cyclohexanone, 2-(2-furanylmethy...	190	C12H14O2	056053-07-7	27
4	3,5-Dichloro-4-fluorobenzonitrile	189	C7H2Cl2FN	103879-31-8	25
5	Methyl 3,5-dichloro-4-hydroxyben...	220	C8H6Cl2O3	003337-59-5	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

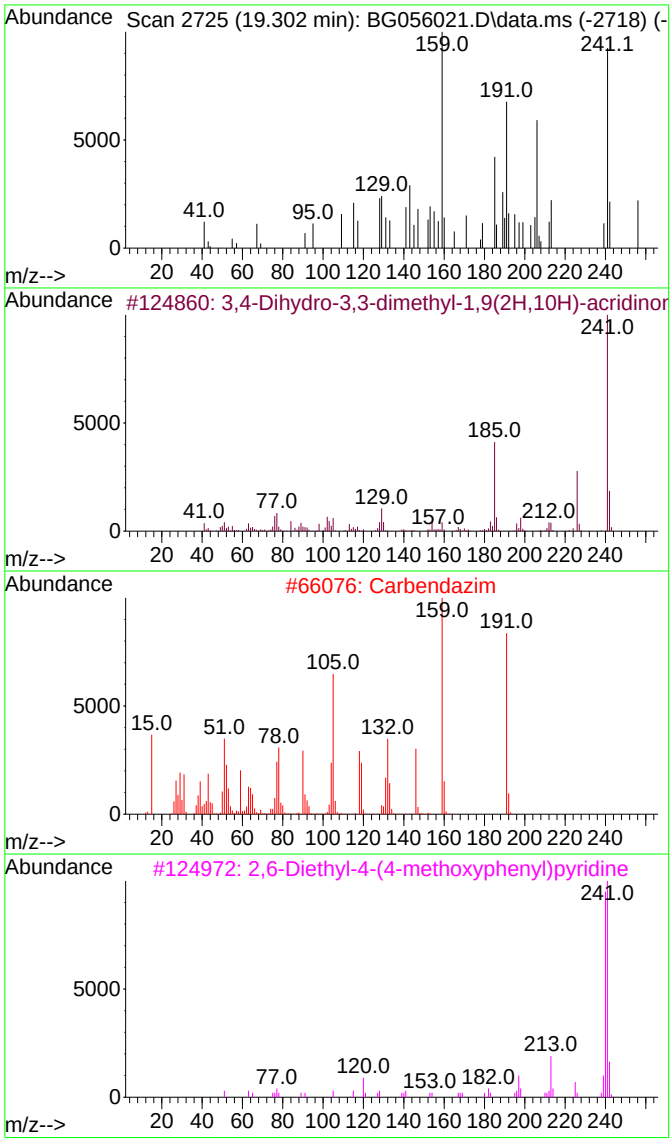
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

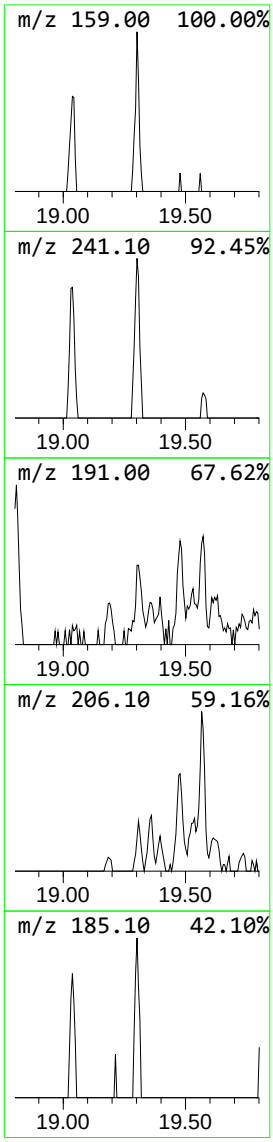
****

Peak Number 5 unknown19.302 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.302	2.07 ng	19202	Phenanthrene-d10	17.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dihydro-3,3-dimethyl-1,9(2H,...	241	C15H15NO2	1010212-95-2	27
2	Carbendazim	191	C9H9N3O2	010605-21-7	25
3	2,6-Diethyl-4-(4-methoxyphenyl)p...	241	C16H19NO	073669-46-2	22
4	Dihydronormorphine, 3,6-dideoxy-	241	C16H19NO	1000129-30-2	14
5	Naphthalene, 6-ethyl-1,2,3,4-tet...	256	C19H28	301643-35-6	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

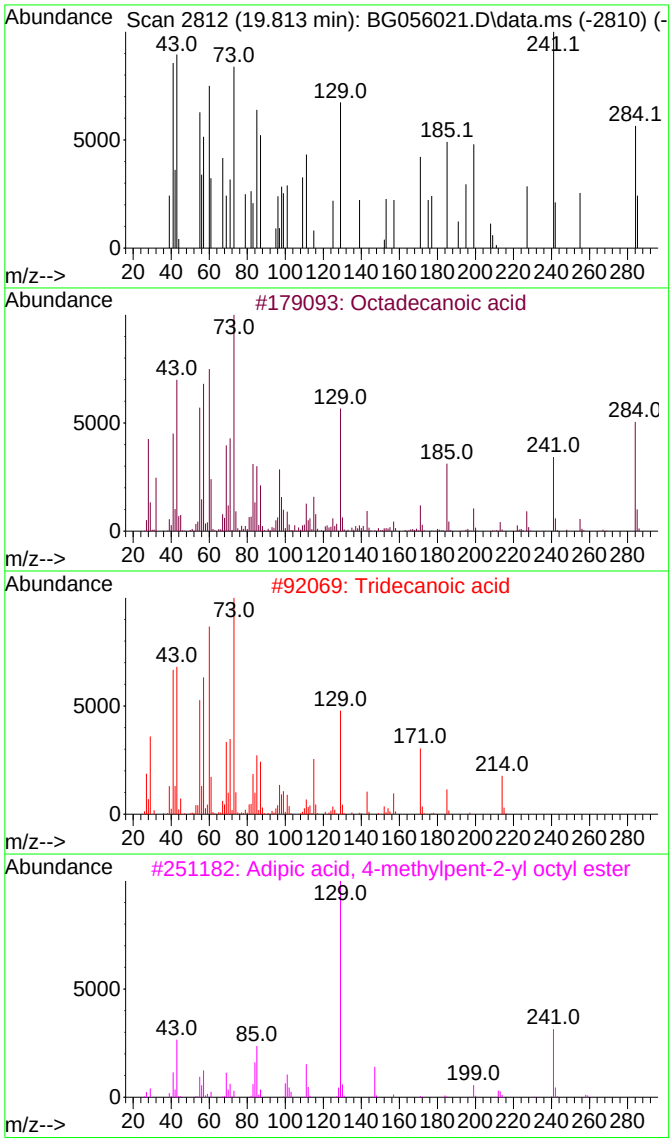
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

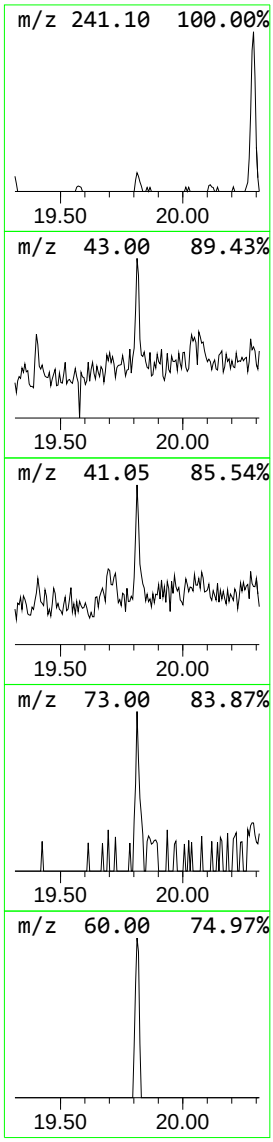
****

Peak Number 6 unknown19.813 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.813	2.08 ng	19268	Phenanthrene-d10	17.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	43
2	Tridecanoic acid	214	C13H26O2	000638-53-9	27
3	Adipic acid, 4-methylpent-2-yl o...	342	C20H38O4	1000353-50-7	22
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	22
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

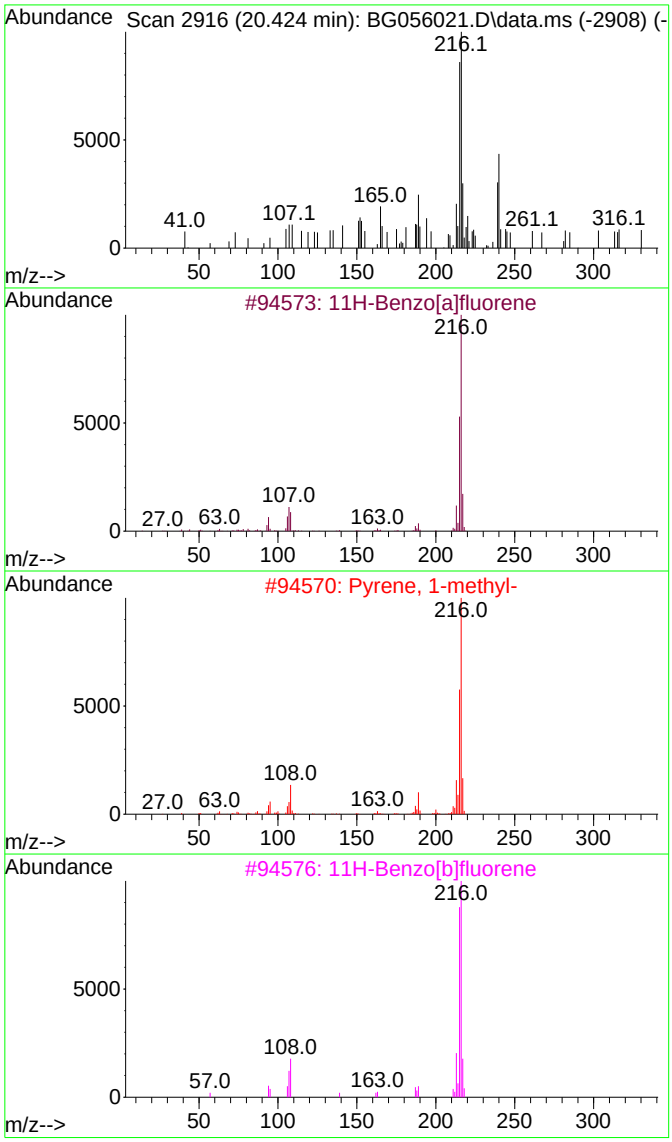
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

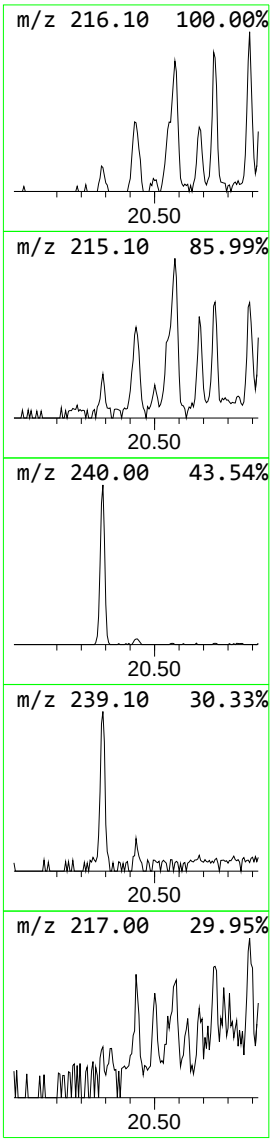
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 11H-Benzo[a]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.424	2.34 ng	36048	Chrysene-d12	22.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	50
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	50
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	49
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	43
5	3-Pyridinamine, 6-chloro-N-(phen...	216	C12H9ClN2	005325-71-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

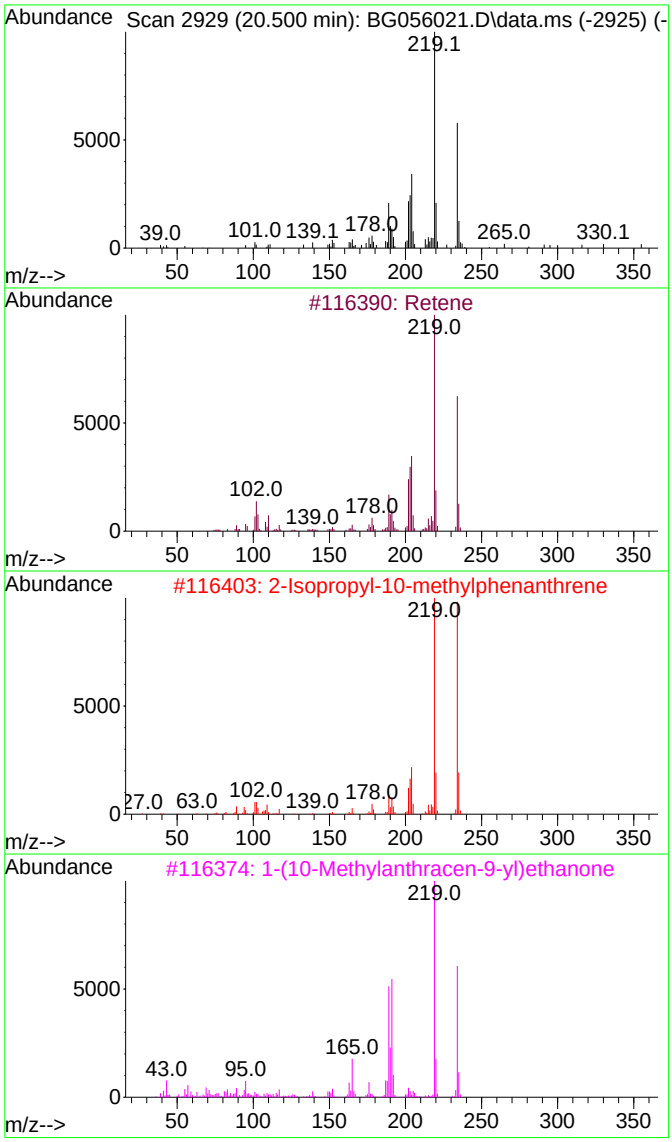
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

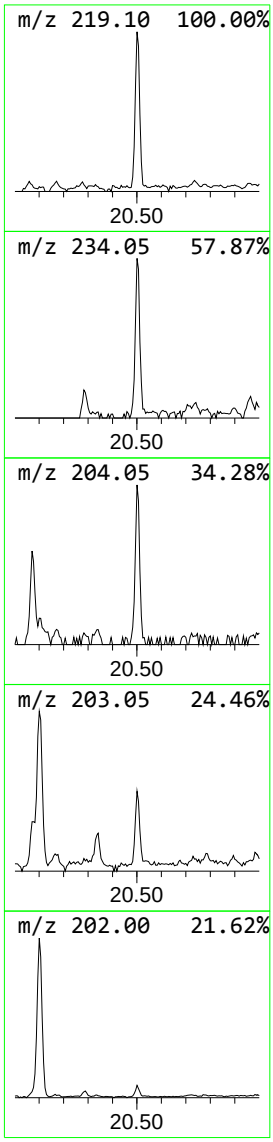
****

Peak Number 8 Retene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.500	3.63 ng	55786	Chrysene-d12	22.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene	234	C18H18	000483-65-8	95
2	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	93
3	1-(10-Methylanthracen-9-yl)ethanone	234	C17H14O	036778-18-4	64
4	4-(1H-Inden-1-ylidenemethyl)phen...	219	C16H13N	000487-61-6	58
5	Phenanthrene, 3,4,5,6-tetramethyl-	234	C18H18	007343-06-8	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

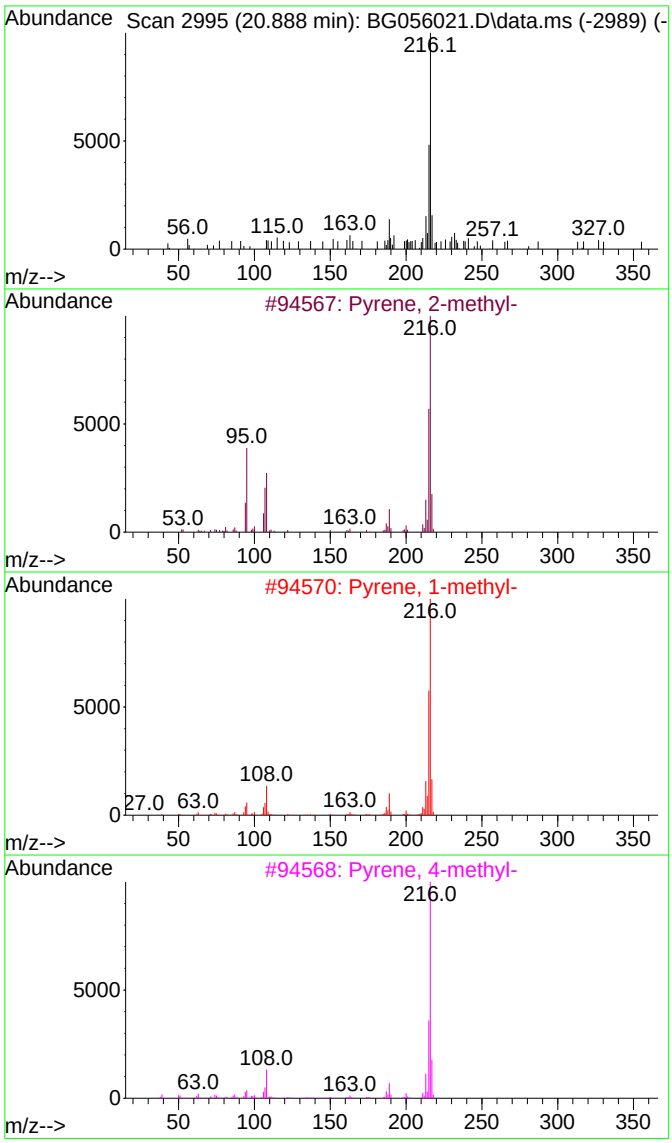
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

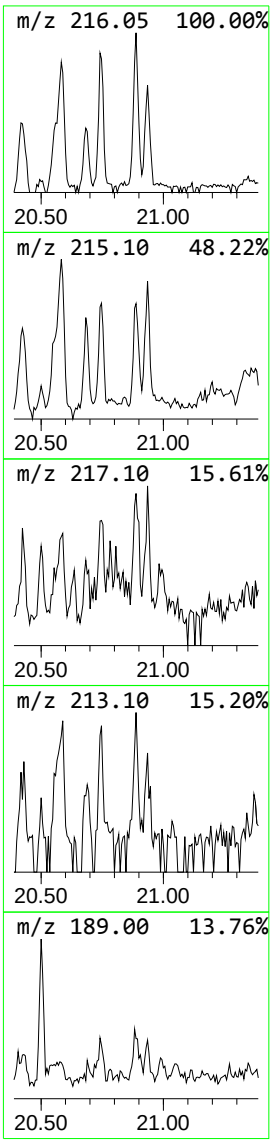
****

Peak Number 9 Pyrene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.888	2.10 ng	32350	Chrysene-d12	22.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 2-methyl-	216	C17H12	003442-78-2	76
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	68
3	Pyrene, 4-methyl-	216	C17H12	003353-12-6	68
4	2,4-Dichloro-6,7,8,9-tetrahydro-...	216	C9H10Cl2N2	076780-96-6	64
5	Bis-(4-cyanophenyl)methanol) , N...	330	C17H9F3N2O2	1000445-51-5	64





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Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.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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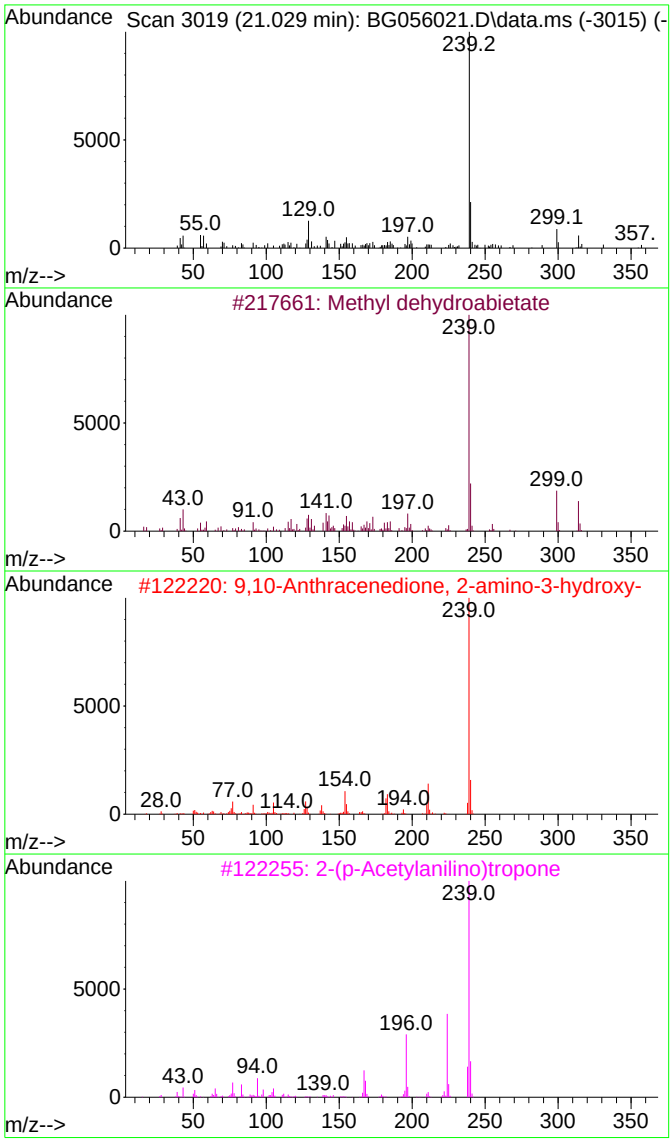
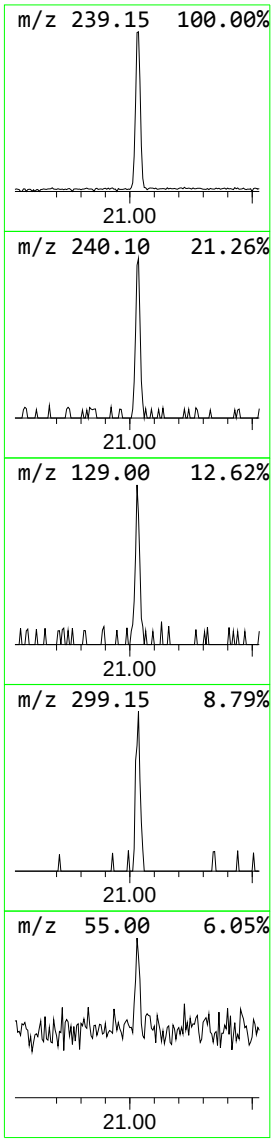
Peak Number 10 Methyl dehydroabietate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.029	4.59 ng	70557	Chrysene-d12	22.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl dehydroabietate	314	C21H30O2	001235-74-1	91
2	9,10-Anthracenedione, 2-amino-3-...	239	C14H9NO3	000117-77-1	64
3	2-(p-Acetylanilino)tropone	239	C15H13NO2	1000241-52-9	59
4	Phthalic acid, 4-isopropylphenyl...	374	C24H22O4	1010315-66-1	59
5	Indole, 3-imidazolo[2,1-b]thiazo...	239	C13H9N3S	292855-05-1	59





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Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.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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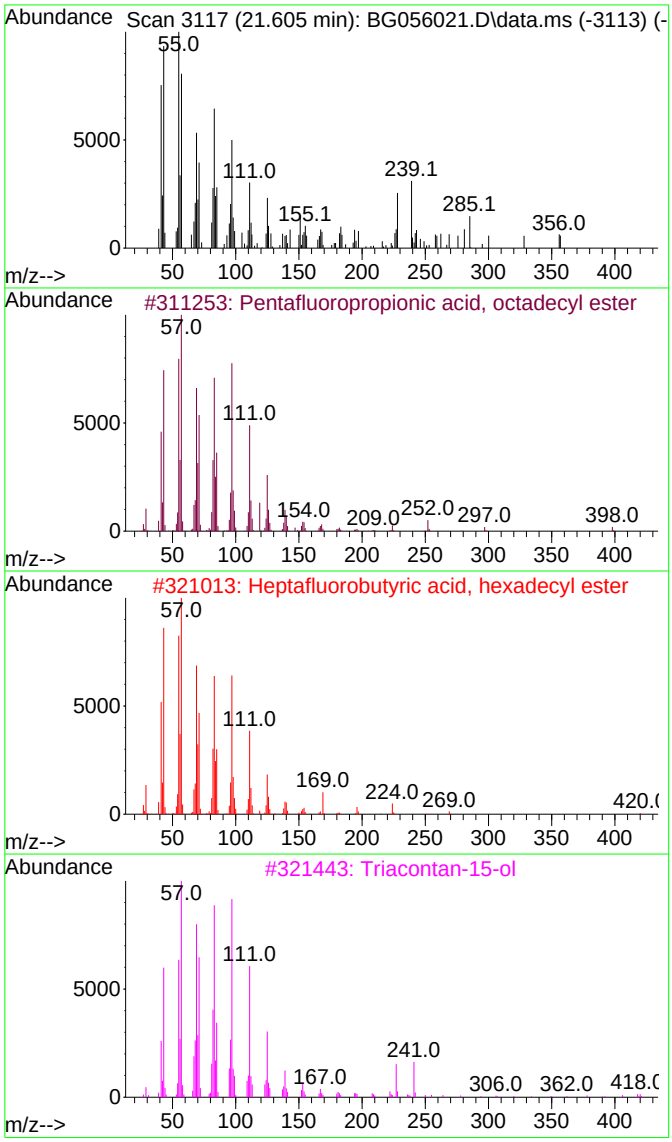
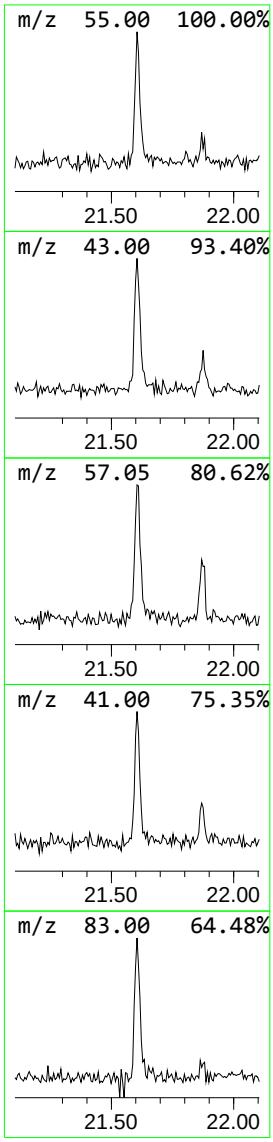
Peak Number 11 Pentafluoropropionic acid, ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.605	4.49 ng	69083	Chrysene-d12	22.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	76
2	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	76
3	Triacontan-15-ol	438	C30H62O	031849-26-0	76
4	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	76
5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.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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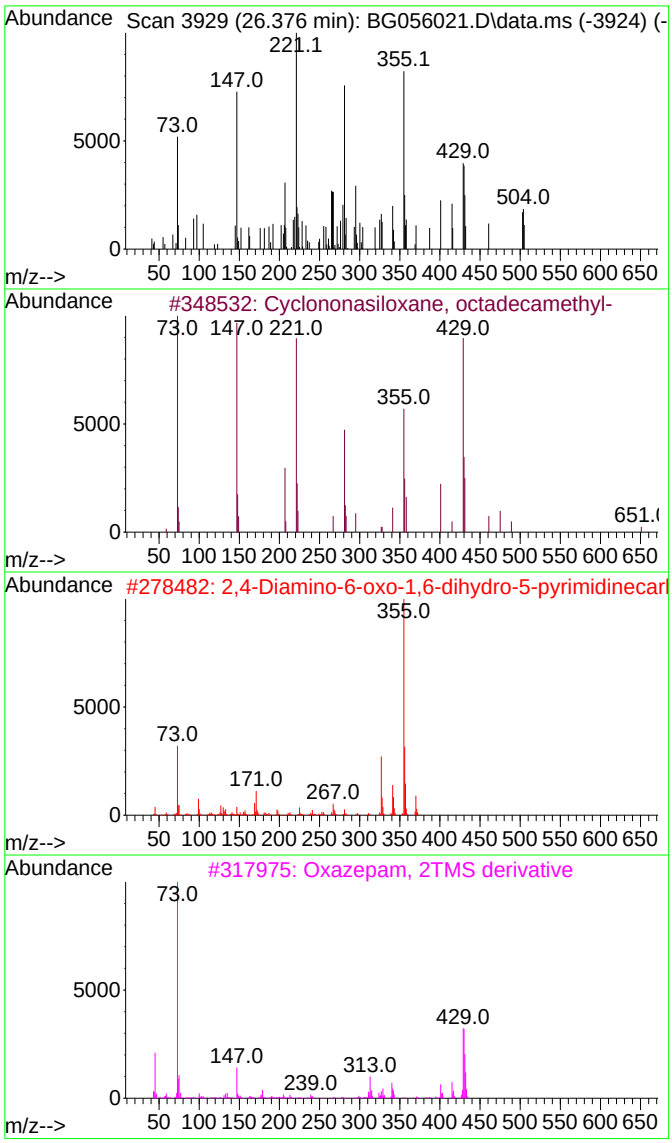
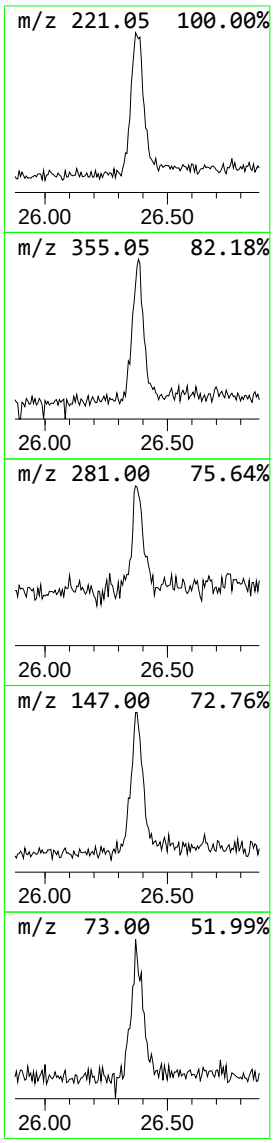
Peak Number 12 unknown26.376 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.376	5.98 ng	68451	Perylene-d12	25.524

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	47
2	2,4-Diamino-6-oxo-1,6-dihydro-5-...	370	C14H30N4O2Si3	1000479-69-0	15
3	Oxazepam, 2TMS derivative	430	C21H27ClN2O2Si2	055319-93-2	14
4	6-Amino-2-(fluoromethylidene)-3-...	355	C19H22FN3OSi	1010408-41-2	11
5	2,6-Dimethoxy-4-(4-morpholinylca...	355	C16H25NO4SSi	1000474-78-9	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.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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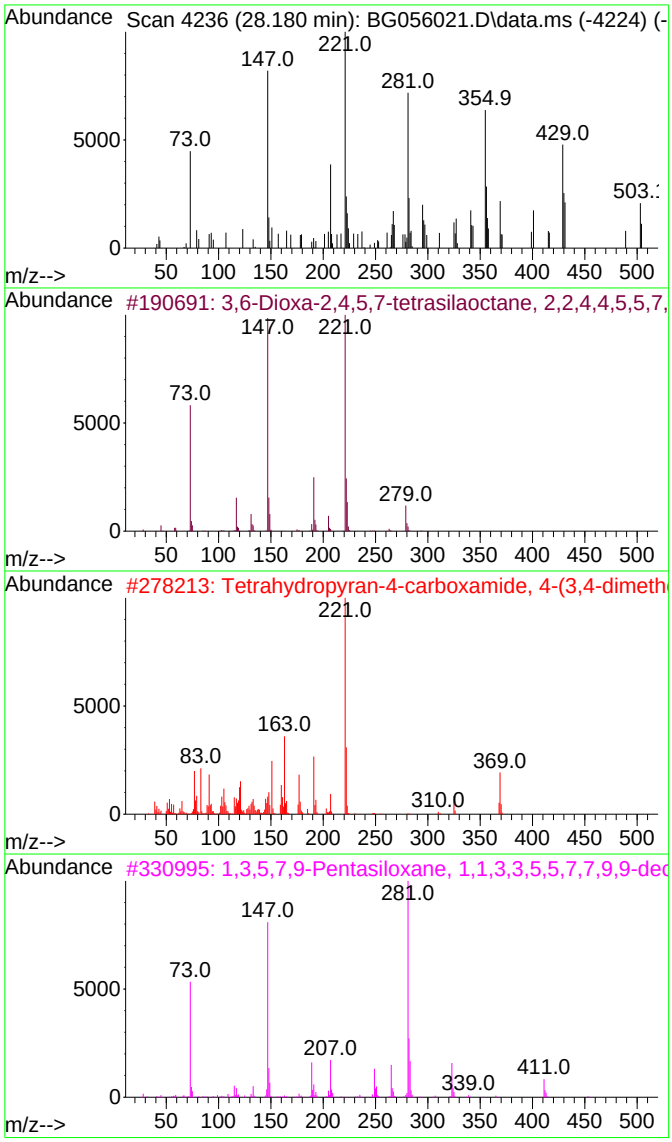
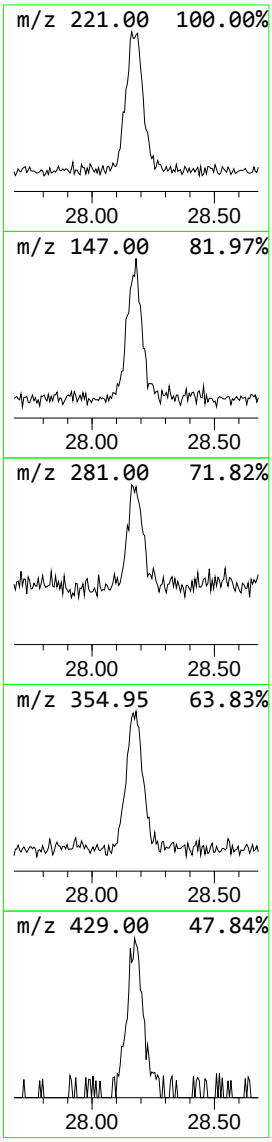
Peak Number 13 unknown28.180 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.180	10.48 ng	120044	Perylene-d12	25.524

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	35
2	Tetrahydropyran-4-carboxamide, 4...	369	C22H27NO4	1010310-01-9	11
3	1,3,5,7,9-Pentasiloxane, 1,1,3,3...	468	C18H48O4Si5	1000458-50-6	10
4	Benzo[h]quinoline, 2,3,4-trimethyl-	221	C16H15N	063042-66-0	10
5	Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.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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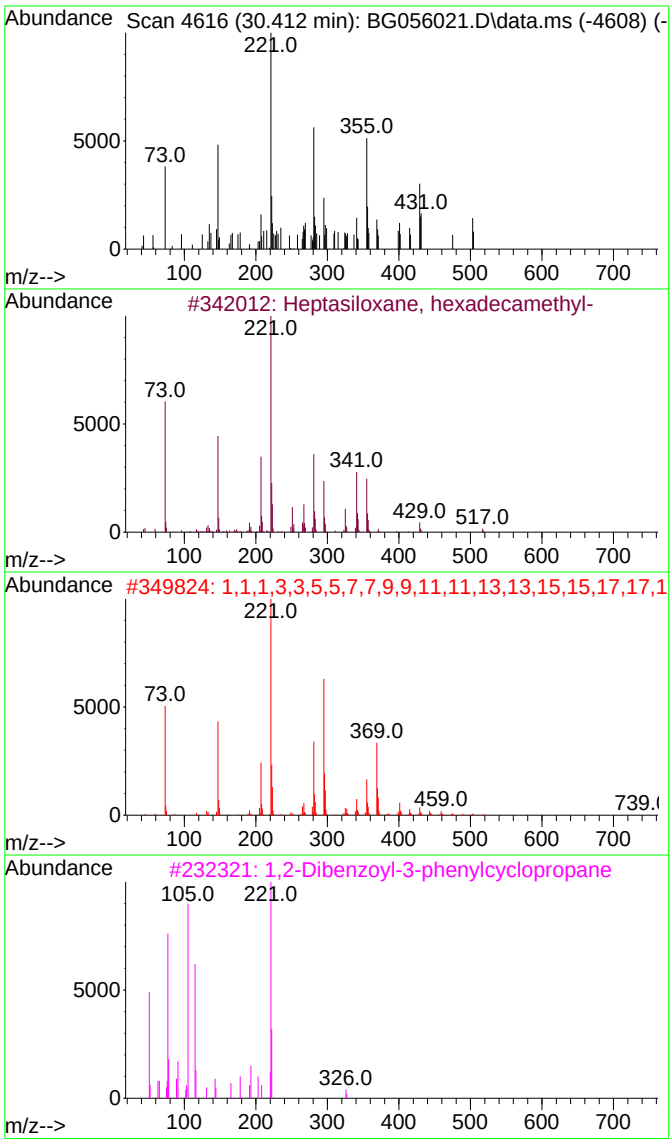
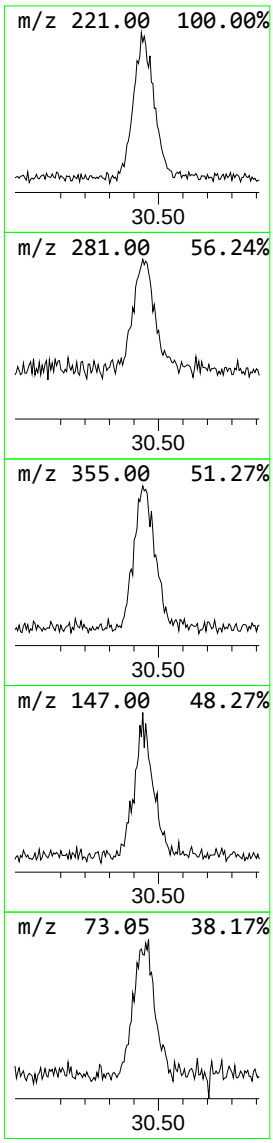
Peak Number 14 unknown30.412 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.412	2.86 ng	32776	Perylene-d12	25.524

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	43
2	1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...	754	C22H66O9Si10	000556-70-7	37
3	1,2-Dibenzoyl-3-phenylcyclopropane	326	C23H18O2	029128-64-1	25
4	Methyl 3-(4,5-dimethoxy-2-nitrop...	267	C12H13NO6	118509-96-9	22
5	Tetrahydropyran-4-carboxamide, 4...	369	C22H27NO4	1010310-01-9	22





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121922\
Data File : BG056021.D
Acq On : 19 Dec 2022 20:11
Operator : CG/JU
Sample : N6068-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-201

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	3.403	10.6	ng	33021	1	8.373	62549	20.0
2-Pentanone, 4-...	5.412	8.6	ng	26890	1	8.373	62549	20.0
n-Hexadecanoic ...	18.561	7.0	ng	65118	4	17.710	185525	20.0
Benzaldehyde, 3...	18.779	2.4	ng	22127	4	17.710	185525	20.0
unknown19.302	19.302	2.1	ng	19202	4	17.710	185525	20.0
unknown19.813	19.813	2.1	ng	19268	4	17.710	185525	20.0
11H-Benzo[a]flu...	20.424	2.3	ng	36048	5	22.022	307581	20.0
Retene	20.500	3.6	ng	55786	5	22.022	307581	20.0
Pyrene, 2-methyl-	20.888	2.1	ng	32350	5	22.022	307581	20.0
Methyl dehydroa...	21.029	4.6	ng	70557	5	22.022	307581	20.0
Pentafluoroprop...	21.605	4.5	ng	69083	5	22.022	307581	20.0
unknown26.376	26.376	6.0	ng	68451	6	25.524	229020	20.0
unknown28.180	28.180	10.5	ng	120044	6	25.524	229020	20.0
unknown30.412	30.412	2.9	ng	32776	6	25.524	229020	20.0