LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012721\
Data File : BG048039.D
Acq On : 27 Jan 2021 22:18
Operator : CG/JU
Sample : M1212-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** 0021-SITE-WATER-042

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-BG012521.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048039.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 5.681 | 391 | 399 | 408 | rBV | 472308 | 755841 | 18.37% | 3.896% |
| 2 | 7.268 | 662 | 669 | 680 | rBV2 | 341773 | 646869 | 15.72% | 3.335% |
| 3 | 8.125 | 806 | 815 | 821 | rBV | 180408 | 301526 | 7.33% | 1.554% |
| 4 | 9.289 | 1004 | 1013 | 1020 | rBV | 594274 | 1068014 | 25.96% | 5.506% |
| 5 | 10.940 | 1285 | 1294 | 1300 | rBV | 224097 | 406845 | 9.89% | 2.097% |
| 6 | 13.372 | 1699 | 1708 | 1715 | rBV | 1599373 | 2430125 | 59.07% | 12.528% |
| 7 | 14.747 | 1934 | 1942 | 1949 | rBV2 | 407432 | 617582 | 15.01% | 3.184% |
| 8 | 16.228 | 2187 | 2194 | 2210 | rBV | 1547267 | 2300085 | 55.91% | 11.857% |
| 9 | 17.485 | 2402 | 2408 | 2416 | rVV | 516202 | 795050 | 19.33% | 4.099% |
| 10 | 18.372 | 2553 | 2559 | 2567 | rBV | 584694 | 805360 | 19.58% | 4.152% |
| 11 | 18.443 | 2567 | 2571 | 2575 | rVB | 53226 | 77946 | 1.89% | 0.402% |
| 12 | 18.883 | 2641 | 2646 | 2650 | rBV | 37926 | 62740 | 1.53% | 0.323% |
| 13 | 19.071 | 2674 | 2678 | 2682 | rBV | 52099 | 62094 | 1.51% | 0.320% |
| 14 | 19.136 | 2684 | 2689 | 2694 | rBV | 275934 | 351914 | 8.55% | 1.814% |
| 15 | 19.224 | 2700 | 2704 | 2712 | rVB | 85364 | 106010 | 2.58% | 0.546% |
| 16 | 19.289 | 2712 | 2715 | 2723 | rVB2 | 33328 | 49596 | 1.21% | 0.256% |
| 17 | 19.489 | 2742 | 2749 | 2752 | rBV6 | 38315 | 75920 | 1.85% | 0.391% |
| 18 | 19.635 | 2769 | 2774 | 2781 | rBV | 446835 | 593263 | 14.42% | 3.058% |
| 19 | 19.765 | 2793 | 2796 | 2802 | rVB | 74931 | 91206 | 2.22% | 0.470% |
| 20 | 20.094 | 2845 | 2852 | 2857 | rBV | 3093851 | 4113677 | 100.00% | 21.206% |
| 21 | 20.299 | 2883 | 2887 | 2892 | rVB | 43362 | 54510 | 1.33% | 0.281% |
| 22 | 20.775 | 2964 | 2968 | 2973 | rVB | 103656 | 132739 | 3.23% | 0.684% |
| 23 | 20.993 | 3000 | 3005 | 3010 | rBV | 456739 | 579719 | 14.09% | 2.989% |
| 24 | 21.040 | 3010 | 3013 | 3017 | rVB | 103707 | 124828 | 3.03% | 0.643% |
| 25 | 21.110 | 3022 | 3025 | 3032 | rVB3 | 43553 | 69640 | 1.69% | 0.359% |
| 26 | 21.398 | 3069 | 3074 | 3083 | rVB | 303150 | 430680 | 10.47% | 2.220% |
| 27 | 21.551 | 3097 | 3100 | 3104 | rBV | 32714 | 41309 | 1.00% | 0.213% |
| 28 | 21.762 | 3130 | 3136 | 3143 | rVB2 | 569207 | 934591 | 22.72% | 4.818% |
| 29 | 22.585 | 3274 | 3276 | 3289 | rVB8 | 56004 | 148413 | 3.61% | 0.765% |
| 30 | 23.296 | 3393 | 3397 | 3403 | rVB4 | 47477 | 80013 | 1.95% | 0.412% |
| 31 | 24.124 | 3533 | 3538 | 3545 | rVB3 | 50492 | 107135 | 2.60% | 0.552% |
| 32 | 25.047 | 3686 | 3695 | 3703 | rBV2 | 311543 | 875715 | 21.29% | 4.514% |
| 33 | 26.386 | 3919 | 3923 | 3934 | rVB10 | 37030 | 107351 | 2.61% | 0.553% |

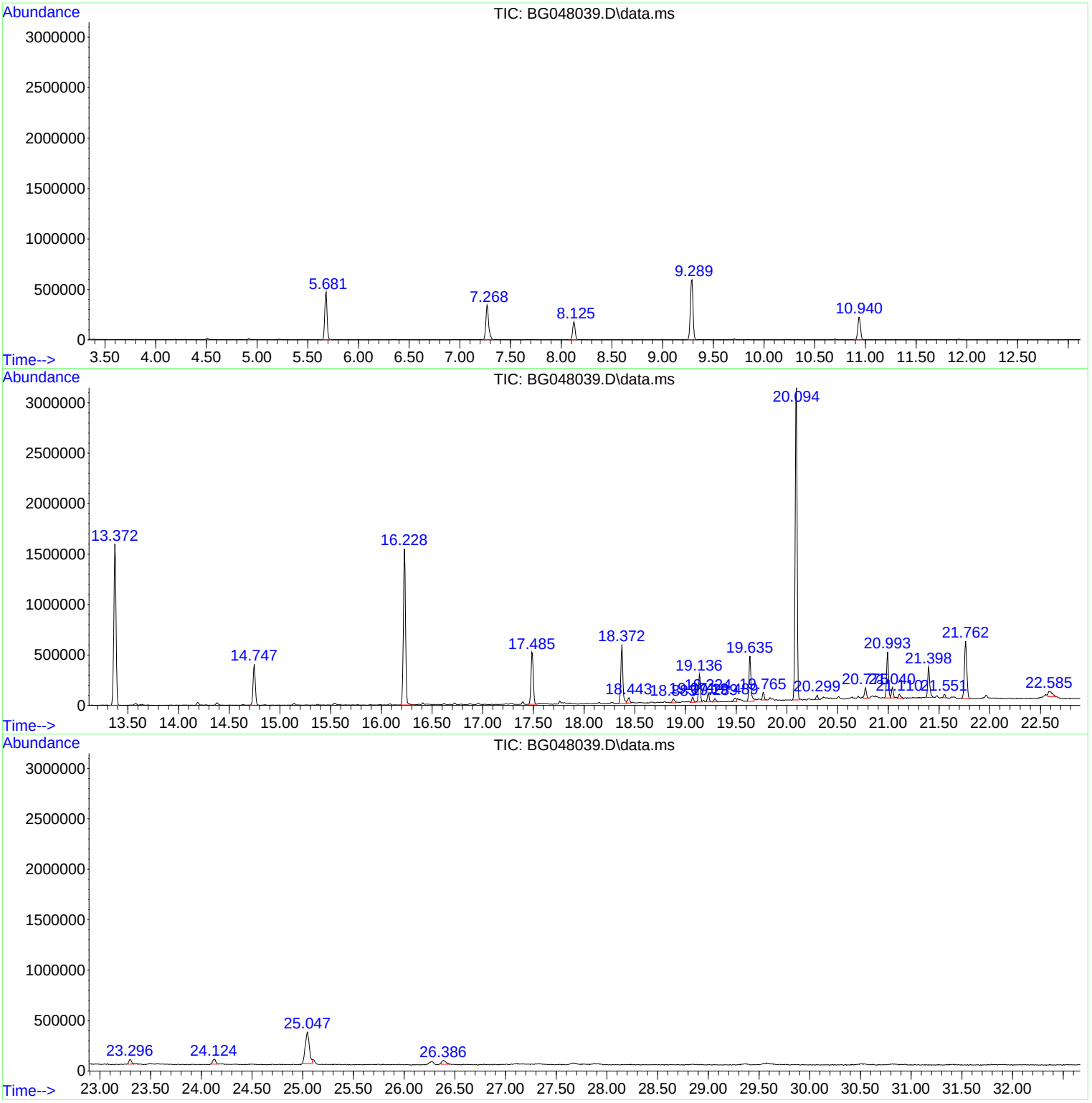
Sum of corrected areas: 19398306

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012721\
Data File : BG048039.D
Acq On : 27 Jan 2021 22:18
Operator : CG/JU
Sample : M1212-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
0021-SITE-WATER-042

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012721\
Data File : BG048039.D
Acq On : 27 Jan 2021 22:18
Operator : CG/JU
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**Instrument :**
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0021-SITE-WATER-042

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

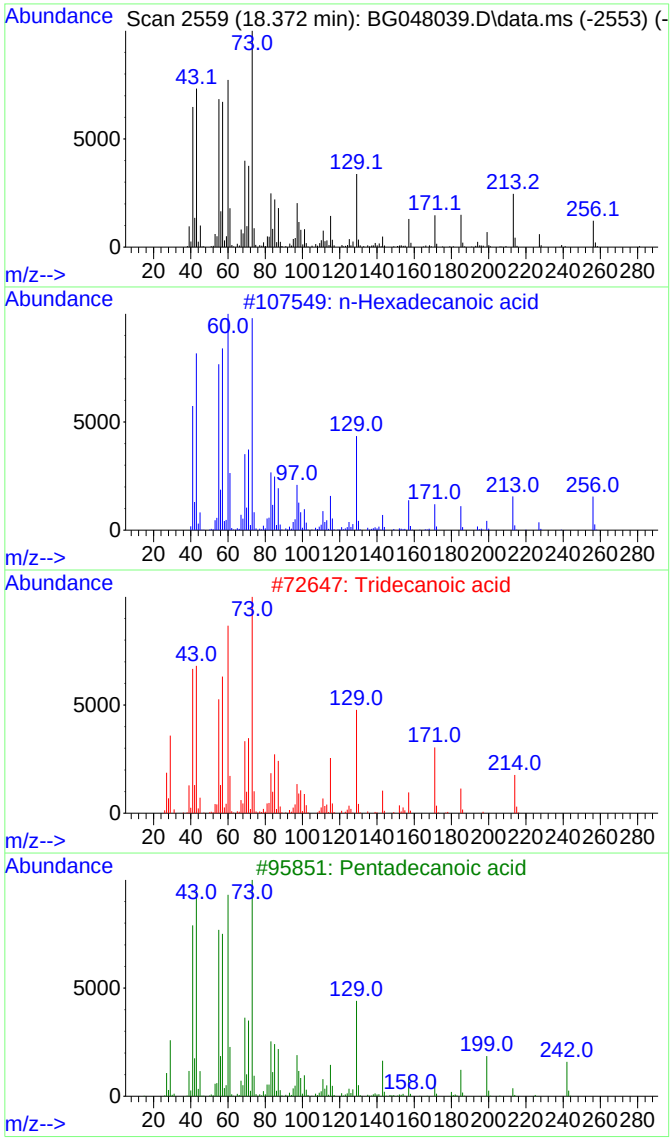
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

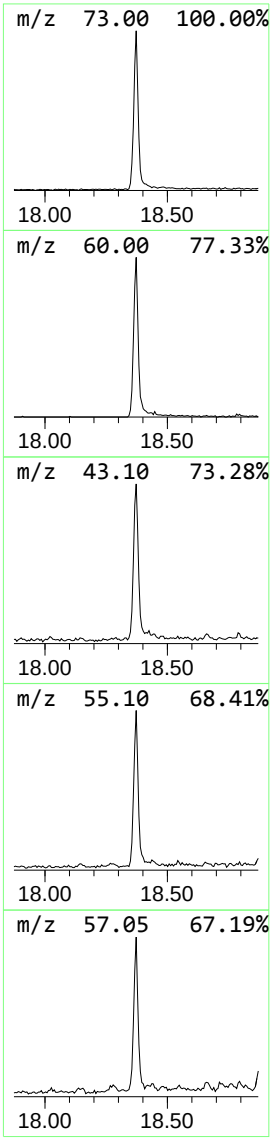
**********

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.372 | 20.26 ng | 805360 | Phenanthrene-d10 | 17.485 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 99 |
| 2 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 92 |
| 3 | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 81 |
| 4 | Tetradecanoic acid | 228 | C14H28O2 | 000544-63-8 | 53 |
| 5 | Hexanoic acid, 6-bromo- | 194 | C6H11BrO2 | 004224-70-8 | 43 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012721\
Data File : BG048039.D
Acq On : 27 Jan 2021 22:18
Operator : CG/JU
Sample : M1212-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
0021-SITE-WATER-042

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

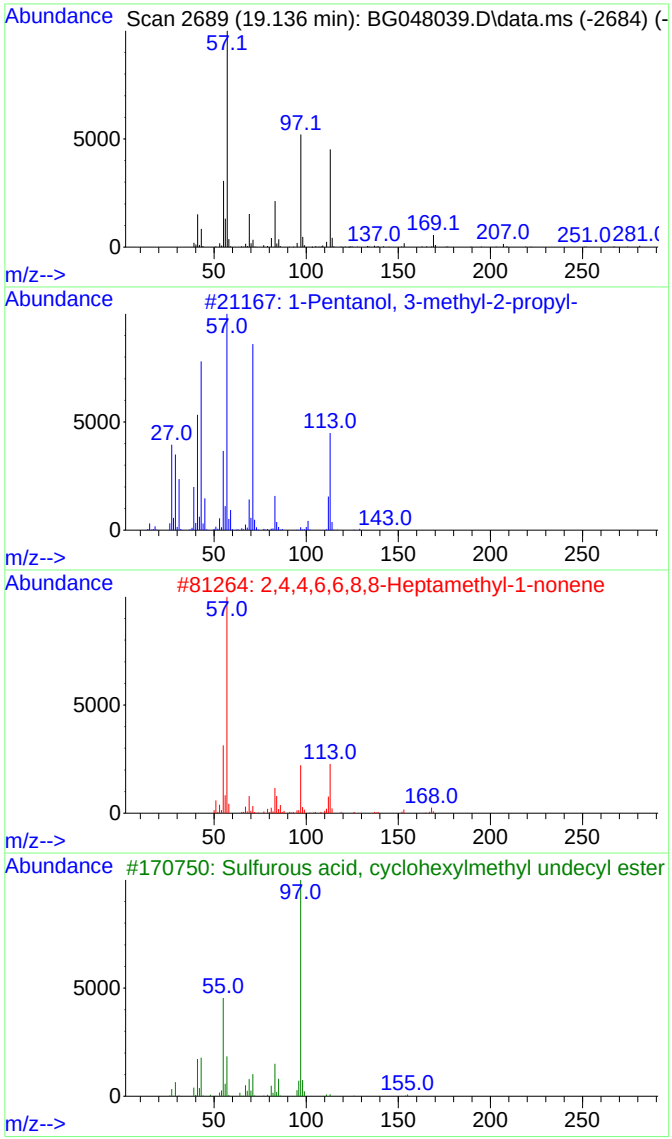
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

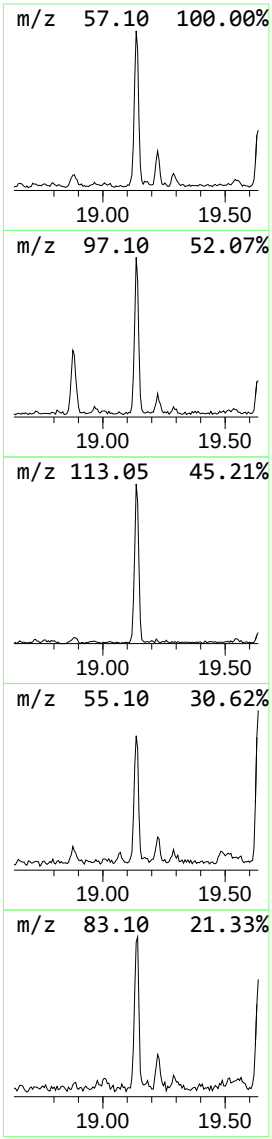
**********

Peak Number 2 unknown19.136 Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.136 | 8.85 ng | 351914 | Phenanthrene-d10 | 17.485 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Pentanol, 3-methyl-2-propyl- | 144 | C9H20O | 054004-40-9 | 40 |
| 2 | 2,4,4,6,6,8,8-Heptamethyl-1-nonene | 224 | C16H32 | 015796-04-0 | 38 |
| 3 | Sulfurous acid, cyclohexylmethyl... | 332 | C18H36O3S | 1000309-21-9 | 37 |
| 4 | Sulfurous acid, cyclohexylmethyl... | 430 | C25H50O3S | 1000309-22-6 | 37 |
| 5 | Sulfurous acid, cyclohexylmethyl... | 360 | C20H40O3S | 1000309-22-1 | 32 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012721\
Data File : BG048039.D
Acq On : 27 Jan 2021 22:18
Operator : CG/JU
Sample : M1212-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
0021-SITE-WATER-042

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.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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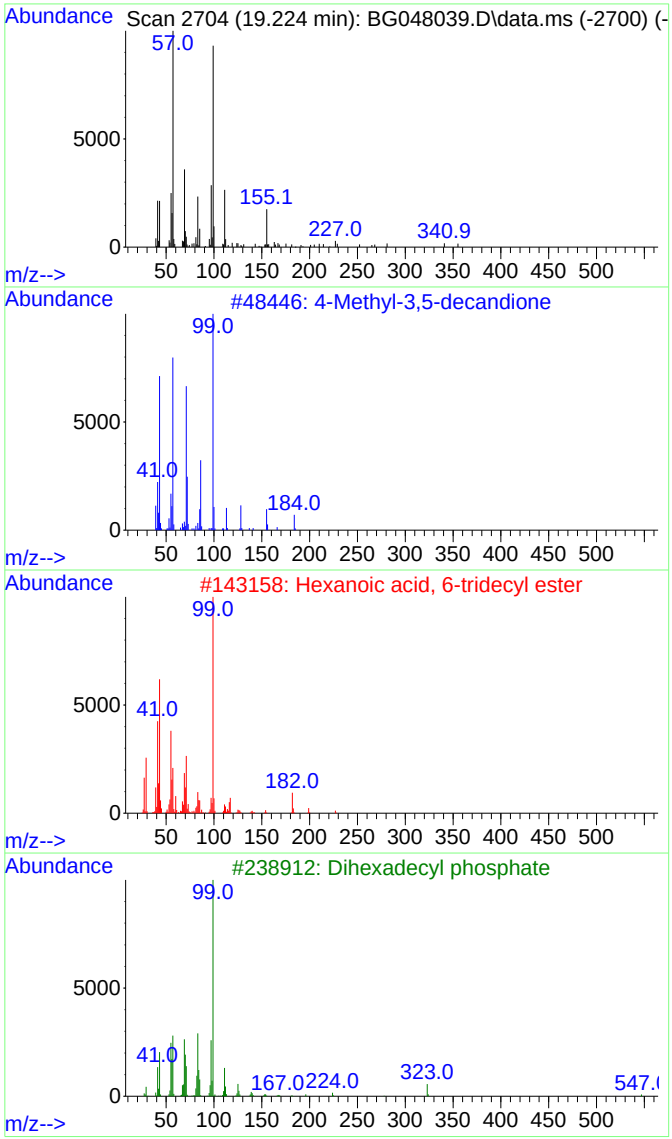
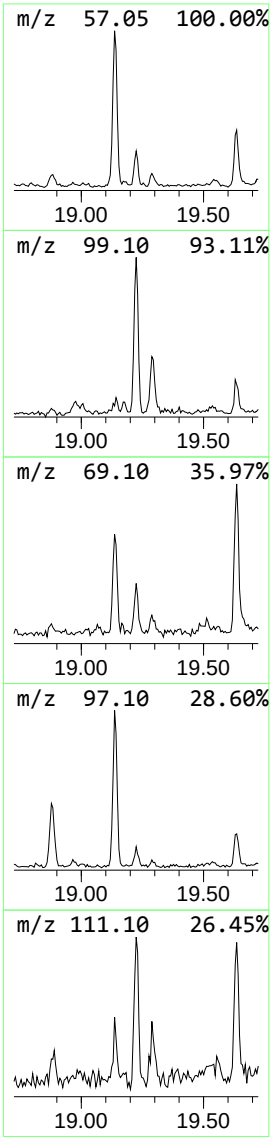
Peak Number 3 unknown19.224 Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.224 | 2.67 ng | 106010 | Phenanthrene-d10 | 17.485 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4-Methyl-3,5-decandione | 184 | C11H20O2 | 1000374-13-1 | 47 |
| 2 | Hexanoic acid, 6-tridecyl ester | 298 | C19H38O2 | 1000279-29-5 | 43 |
| 3 | Dihexadecyl phosphate | 546 | C32H67O4P | 002197-63-9 | 38 |
| 4 | 2(3H)-Furanone, 5-ethyldihydro-5... | 128 | C7H12O2 | 002865-82-9 | 38 |
| 5 | 1,3,2-Dioxaborolane, 2,4-diethyl- | 128 | C6H13BO2 | 057633-63-3 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012721\
Data File : BG048039.D
Acq On : 27 Jan 2021 22:18
Operator : CG/JU
Sample : M1212-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
0021-SITE-WATER-042

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

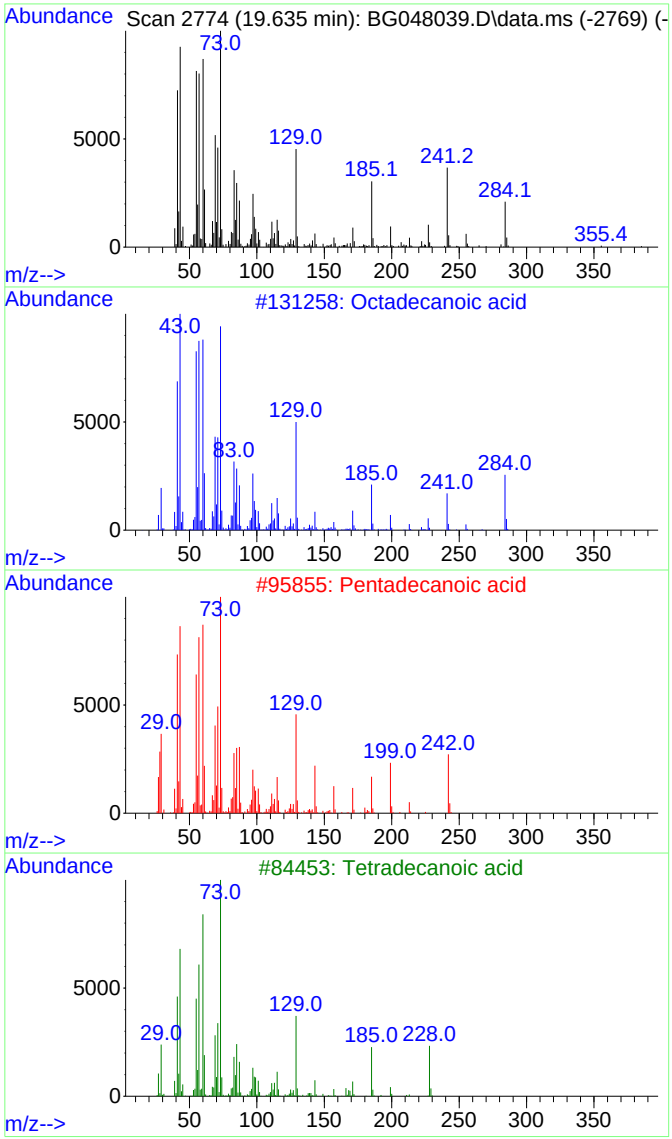
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

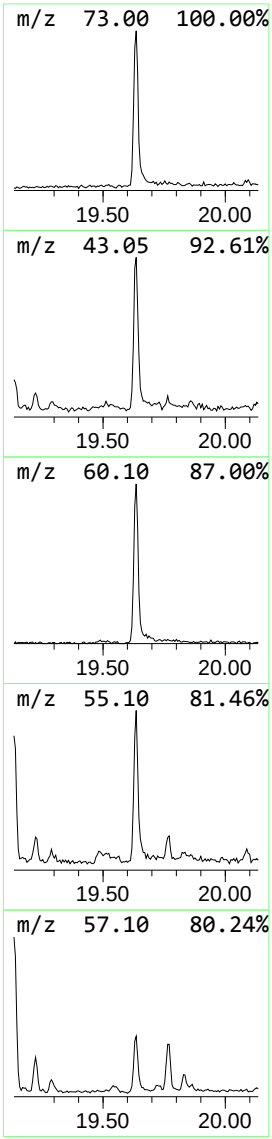
**********

Peak Number 4 Octadecanoic acid Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.635 | 12.70 ng | 593263 | Chrysene-d12 | 21.762 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 99 |
| 2 | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 86 |
| 3 | Tetradecanoic acid | 228 | C14H28O2 | 000544-63-8 | 74 |
| 4 | n-Decanoic acid | 172 | C10H20O2 | 000334-48-5 | 64 |
| 5 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 62 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012721\
Data File : BG048039.D
Acq On : 27 Jan 2021 22:18
Operator : CG/JU
Sample : M1212-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
0021-SITE-WATER-042

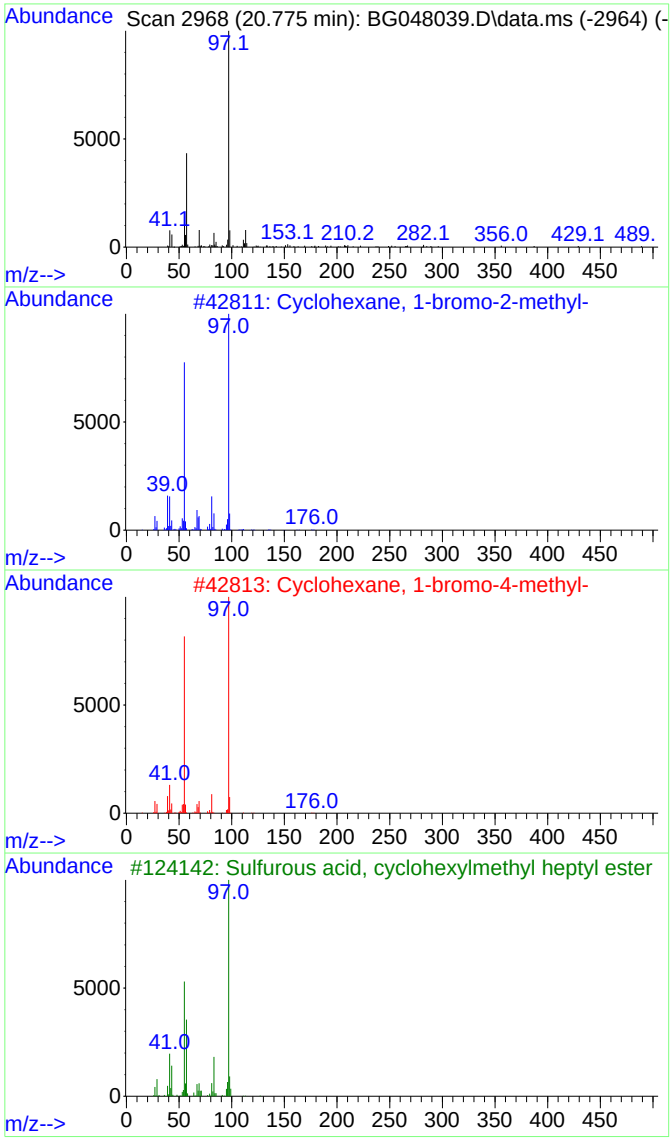
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

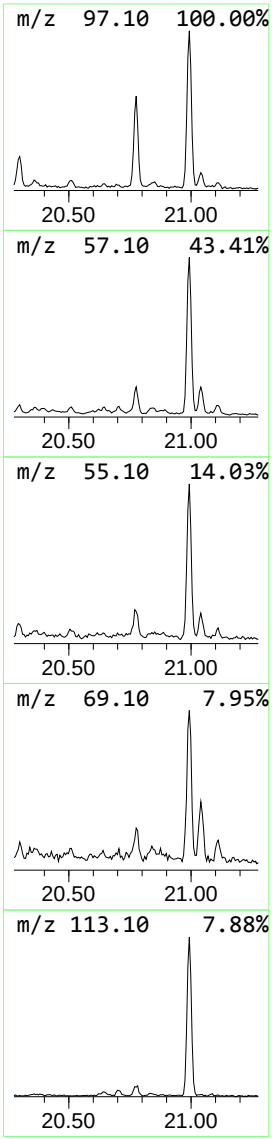
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 5 Cyclohexane, 1-bromo-2-methyl- Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.775 | 2.84 ng | 132739 | Chrysene-d12 | 21.762 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexane, 1-bromo-2-methyl- | 176 | C7H13Br | 006294-39-9 | 59 |
| 2 | Cyclohexane, 1-bromo-4-methyl- | 176 | C7H13Br | 006294-40-2 | 53 |
| 3 | Sulfurous acid, cyclohexylmethyl... | 276 | C14H28O3S | 1000309-21-7 | 50 |
| 4 | Sulfurous acid, cyclohexylmethyl... | 262 | C13H26O3S | 1000309-21-6 | 50 |
| 5 | 2-Pyrazoline, 1-isobutyl-3-methyl- | 140 | C8H16N2 | 026964-53-4 | 42 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012721\
Data File : BG048039.D
Acq On : 27 Jan 2021 22:18
Operator : CG/JU
Sample : M1212-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
0021-SITE-WATER-042

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

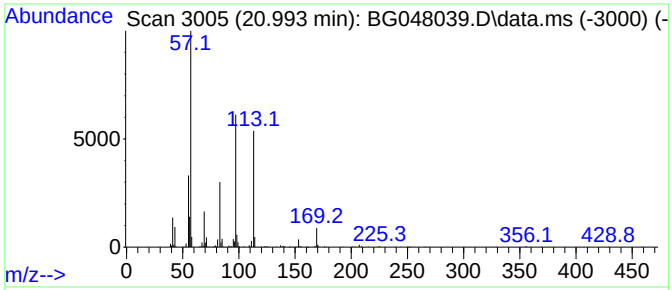
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

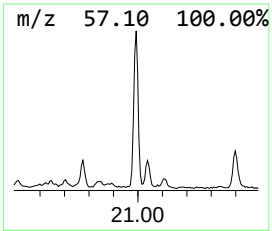
**********

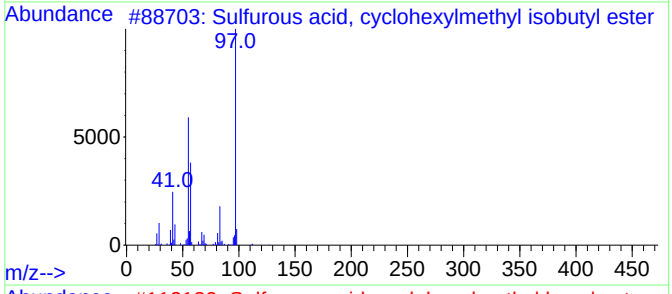
Peak Number 6 unknown20.993 Concentration Rank 3

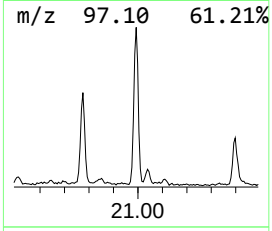
| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.993 | 12.41 ng | 579719 | Chrysene-d12 | 21.762 |

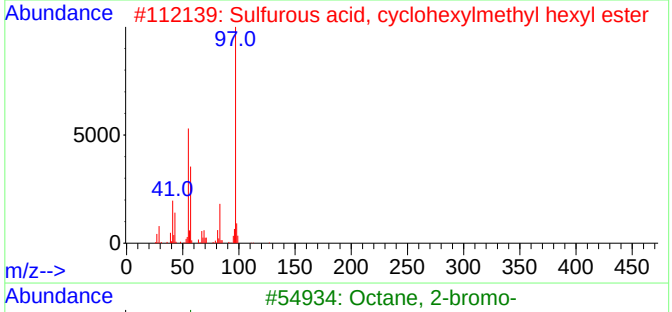
| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Sulfurous acid, cyclohexylmethyl... | 234 | C11H22O3S | 1000309-21-3 | 37 |
| 2 | Sulfurous acid, cyclohexylmethyl... | 262 | C13H26O3S | 1000309-21-6 | 37 |
| 3 | Octane, 2-bromo- | 192 | C8H17Br | 000557-35-7 | 35 |
| 4 | 2,4,4,6,6,8,8-Heptamethyl-1-nonene | 224 | C16H32 | 015796-04-0 | 32 |
| 5 | 2,4,4-Trimethyl-1-pentanol, hept... | 326 | C12H17F7O2 | 1000365-01-4 | 25 |

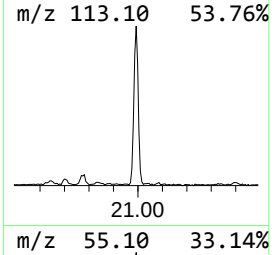


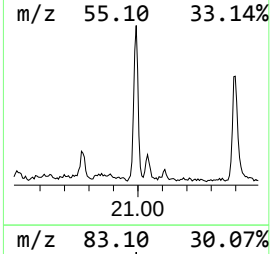



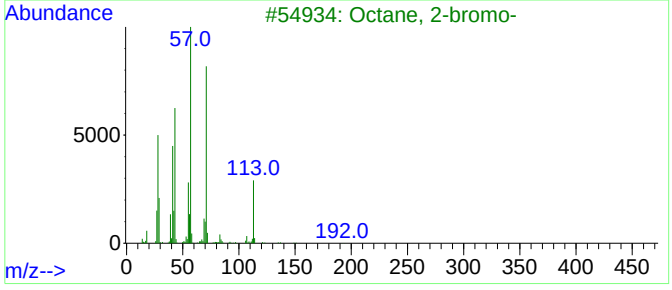



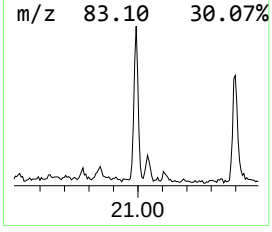



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Data File : BG048039.D
Acq On : 27 Jan 2021 22:18
Operator : CG/JU
Sample : M1212-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
0021-SITE-WATER-042

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

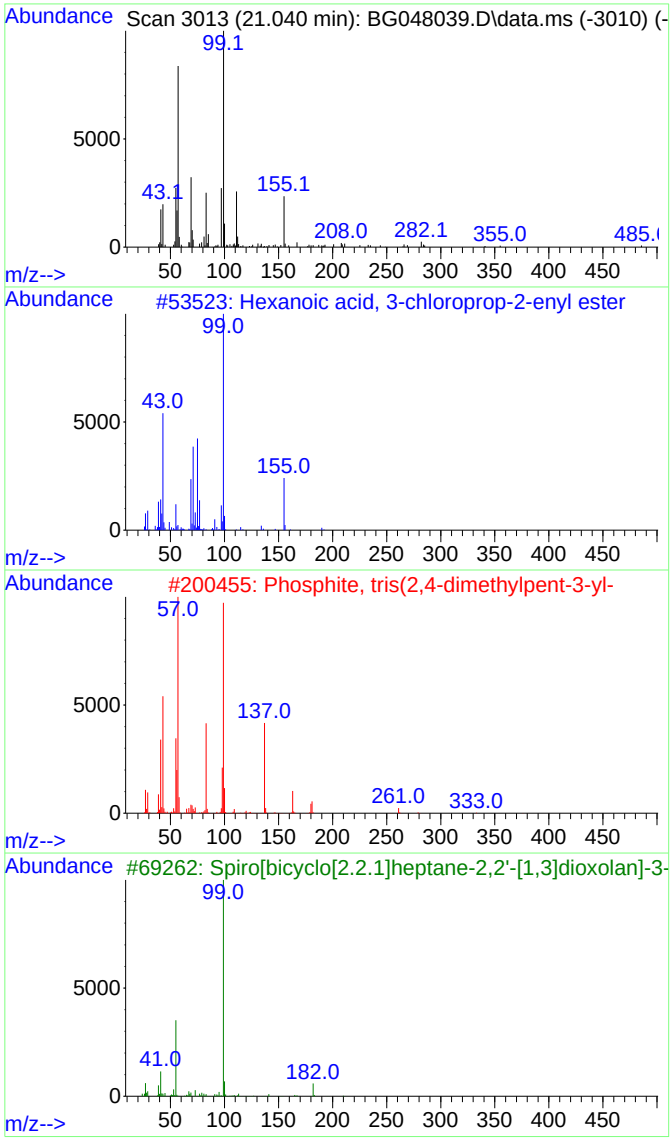
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

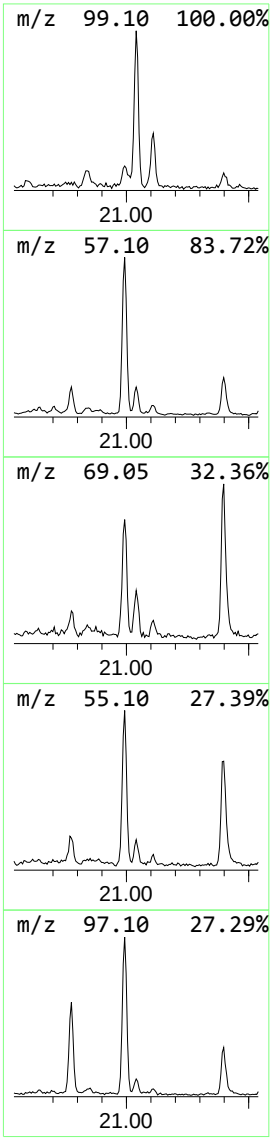
**********

Peak Number 7 unknown21.040 Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 21.040 | 2.67 ng | 124828 | Chrysene-d12 | 21.762 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hexanoic acid, 3-chloroprop-2-en... | 190 | C9H15ClO2 | 1000299-36-1 | 43 |
| 2 | Phosphite, tris(2,4-dimethylpent... | 376 | C21H45O3P | 1000159-84-4 | 37 |
| 3 | Spiro[bicyclo[2.2.1]heptane-2,2'... | 210 | C12H18O3 | 018501-54-7 | 35 |
| 4 | Dihexadecyl phosphate | 546 | C32H67O4P | 002197-63-9 | 33 |
| 5 | n-Heptyl methylphosphonofluoridate | 196 | C8H18FO2P | 162085-82-7 | 25 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012721\
Data File : BG048039.D
Acq On : 27 Jan 2021 22:18
Operator : CG/JU
Sample : M1212-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
0021-SITE-WATER-042

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.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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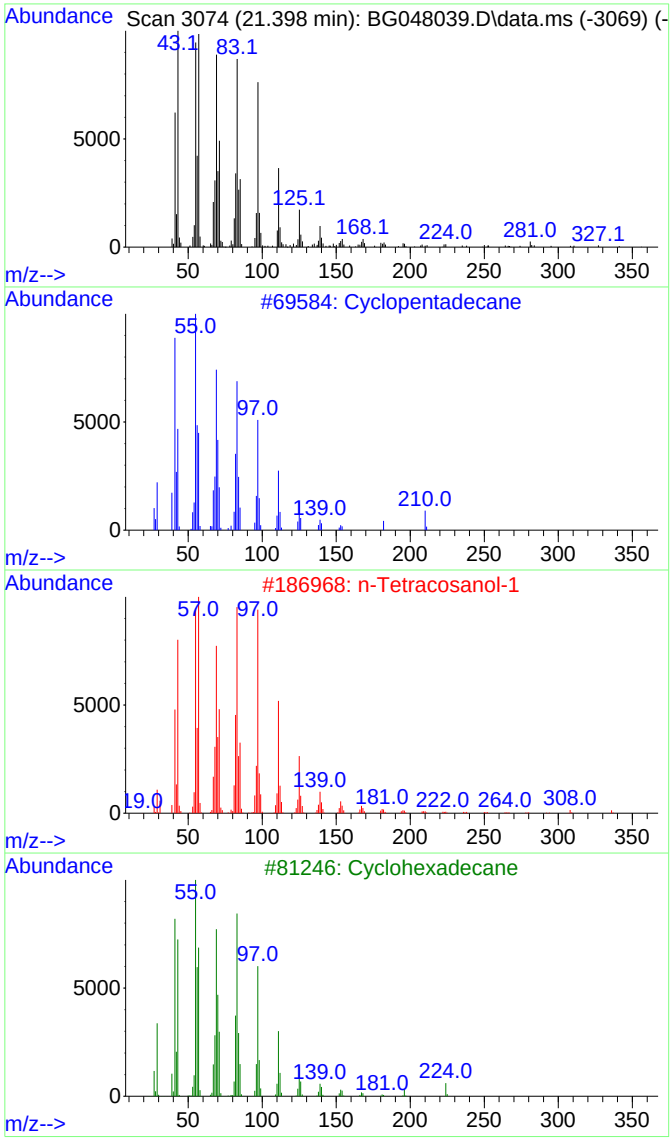
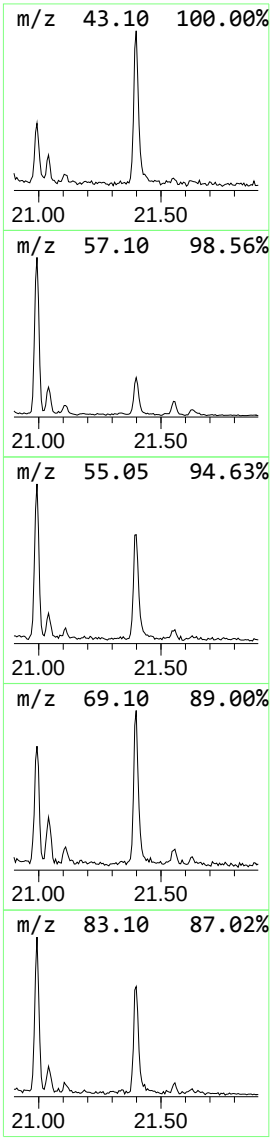
Peak Number 8 Cyclopentadecane Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 21.398 | 9.22 ng | 430680 | Chrysene-d12 | 21.762 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopentadecane | 210 | C15H30 | 000295-48-7 | 95 |
| 2 | n-Tetracosanol-1 | 354 | C24H50O | 000506-51-4 | 94 |
| 3 | Cyclohexadecane | 224 | C16H32 | 000295-65-8 | 92 |
| 4 | 1-Heneicosyl formate | 340 | C22H44O2 | 077899-03-7 | 91 |
| 5 | Behenic alcohol | 326 | C22H46O | 000661-19-8 | 91 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012721\
Data File : BG048039.D
Acq On : 27 Jan 2021 22:18
Operator : CG/JU
Sample : M1212-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
0021-SITE-WATER-042

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.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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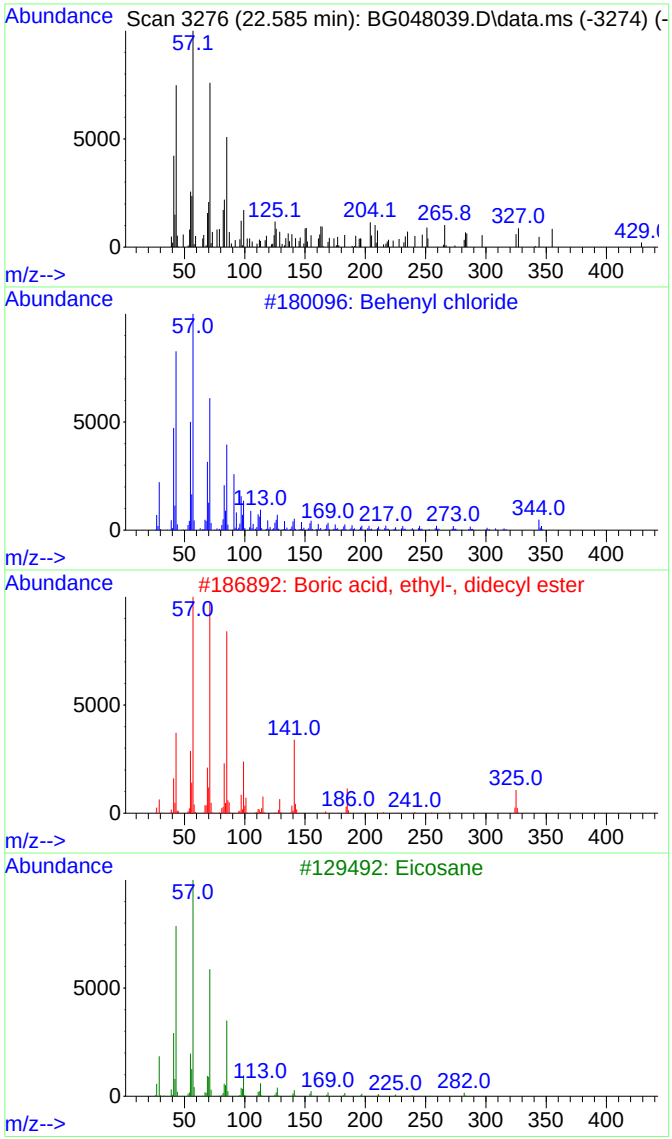
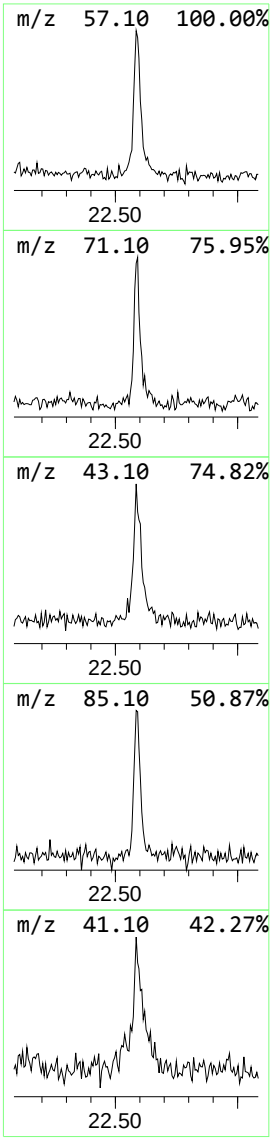
Peak Number 9 Behenyl chloride Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 22.585 | 3.18 ng | 148413 | Chrysene-d12 | 21.762 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Behenyl chloride | 344 | C22H45Cl | 042217-03-8 | 64 |
| 2 | Boric acid, ethyl-, didecyl ester | 354 | C22H47BO2 | 1000152-34-4 | 59 |
| 3 | Eicosane | 282 | C20H42 | 000112-95-8 | 58 |
| 4 | Triacontane | 422 | C30H62 | 000638-68-6 | 53 |
| 5 | Heptacosane | 380 | C27H56 | 000593-49-7 | 53 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012721\
Data File : BG048039.D
Acq On : 27 Jan 2021 22:18
Operator : CG/JU
Sample : M1212-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
0021-SITE-WATER-042

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.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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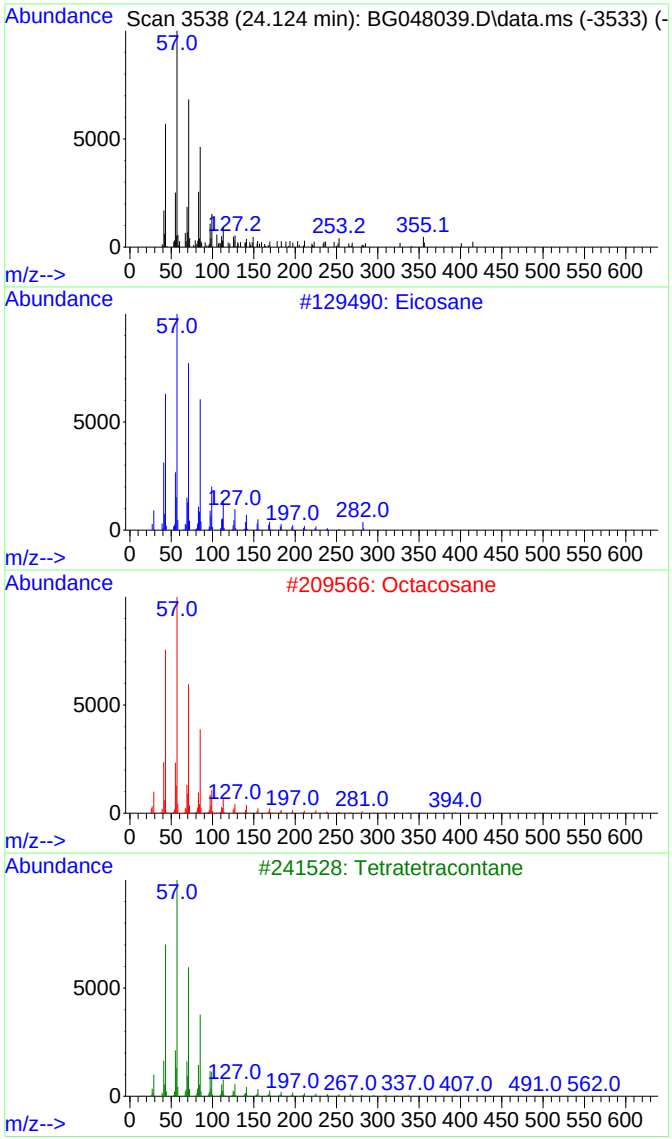
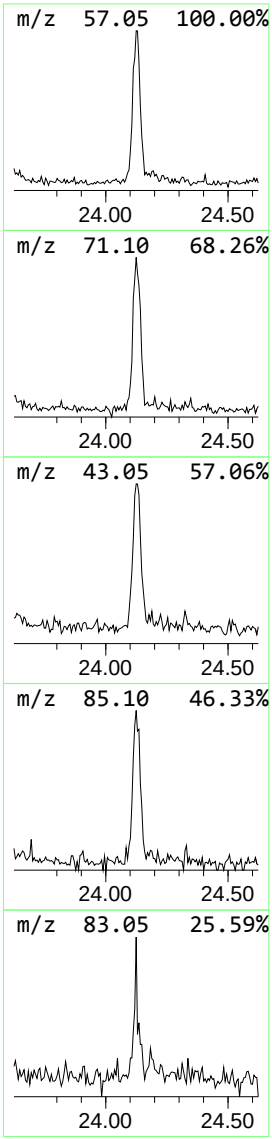
Peak Number 10 Eicosane Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 24.124 | 2.45 ng | 107135 | Perylene-d12 | 25.047 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Eicosane | 282 | C20H42 | 000112-95-8 | 81 |
| 2 | Octacosane | 394 | C28H58 | 000630-02-4 | 80 |
| 3 | Tetratetracontane | 619 | C44H90 | 007098-22-8 | 80 |
| 4 | 2-methyloctacosane | 408 | C29H60 | 1000376-72-8 | 80 |
| 5 | Heneicosane | 296 | C21H44 | 000629-94-7 | 80 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012721\
Data File : BG048039.D
Acq On : 27 Jan 2021 22:18
Operator : CG/JU
Sample : M1212-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
0021-SITE-WATER-042

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.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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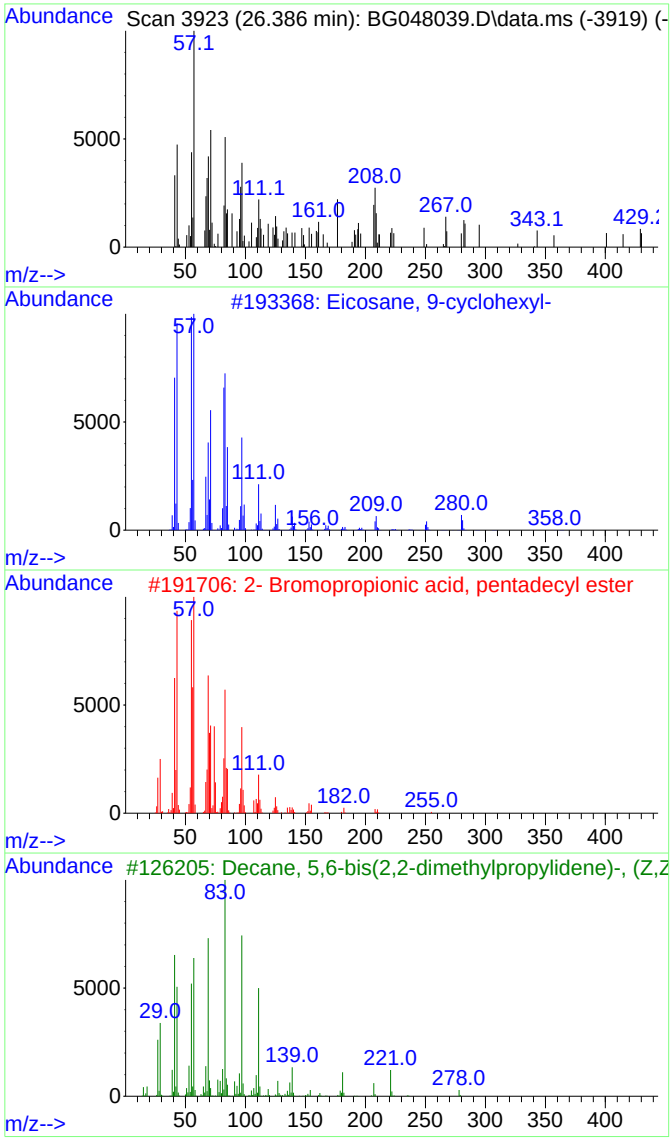
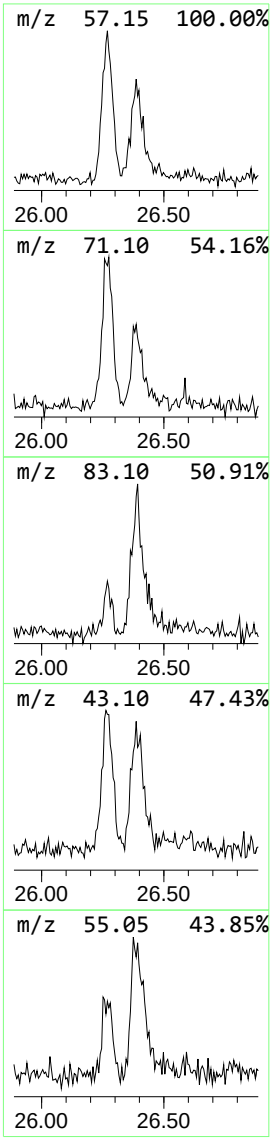
Peak Number 11 unknown26.386 Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 26.386 | 2.45 ng | 107351 | Perylene-d12 | 25.047 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Eicosane, 9-cyclohexyl- | 364 | C26H52 | 004443-61-2 | 14 |
| 2 | 2- Bromopropionic acid, pentadec... | 362 | C18H35BrO2 | 1000292-44-2 | 14 |
| 3 | Decane, 5,6-bis(2,2-dimethylprop... | 278 | C20H38 | 073002-85-4 | 14 |
| 4 | Carbonic acid, octadecyl 2,2,2-t... | 444 | C21H39Cl3O3 | 1000314-56-3 | 11 |
| 5 | Bacteriochlorophyll-c-stearyl | 841 | C52H72MgN4O4 | 1000164-49-7 | 11 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012721\
Data File : BG048039.D
Acq On : 27 Jan 2021 22:18
Operator : CG/JU
Sample : M1212-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** 0021-SITE-WATER-042

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.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 |
| n-Hexadecanoic ... | 18.372 | 20.3 | ng | 805360 | 4 | 17.485 | 795050 | 20.0 |
| unknown19.136 | 19.136 | 8.8 | ng | 351914 | 4 | 17.485 | 795050 | 20.0 |
| unknown19.224 | 19.224 | 2.7 | ng | 106010 | 4 | 17.485 | 795050 | 20.0 |
| Octadecanoic acid | 19.635 | 12.7 | ng | 593263 | 5 | 21.762 | 934591 | 20.0 |
| Cyclohexane, 1-... | 20.775 | 2.8 | ng | 132739 | 5 | 21.762 | 934591 | 20.0 |
| unknown20.993 | 20.993 | 12.4 | ng | 579719 | 5 | 21.762 | 934591 | 20.0 |
| unknown21.040 | 21.040 | 2.7 | ng | 124828 | 5 | 21.762 | 934591 | 20.0 |
| Cyclopentadecane | 21.398 | 9.2 | ng | 430680 | 5 | 21.762 | 934591 | 20.0 |
| Behenyl chloride | 22.585 | 3.2 | ng | 148413 | 5 | 21.762 | 934591 | 20.0 |
| Eicosane | 24.124 | 2.5 | ng | 107135 | 6 | 25.047 | 875715 | 20.0 |
| unknown26.386 | 26.386 | 2.5 | ng | 107351 | 6 | 25.047 | 875715 | 20.0 |