

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120722\  
 Data File : PS021380.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Dec 2022 15:57  
 Operator : AR\AJ  
 Sample : HSTDICV750  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 ICVPS120722

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 07 16:18:22 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
 Quant Title : 8080.M  
 QLast Update : Wed Dec 07 15:59:29 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2    | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|-----------|---------|---------|
| -----                       |              |        |        |           |           |         |         |
| System Monitoring Compounds |              |        |        |           |           |         |         |
| 4) S                        | 2,4-DCAA     | 6.380  | 6.814  | 2096.2E6  | 1283.4E6  | 721.447 | 744.458 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.480  | 2.554  | 2135.1E6  | 1527.2E6  | 675.635 | 680.287 |
| 2) T                        | 3,5-DICHL... | 5.751  | 5.994  | 2732.2E6  | 1820.2E6  | 687.463 | 695.584 |
| 3) T                        | 4-Nitroph... | 6.218  | 6.428  | 1210.2E6  | 793.6E6   | 673.067 | 680.976 |
| 5) T                        | DICAMBA      | 6.522  | 6.978  | 8083.7E6  | 5406.2E6  | 702.486 | 707.873 |
| 6) T                        | MCPD         | 6.680  | 7.078  | 665.2E6   | 420.3E6   | 71.241  | 71.438  |
| 7) T                        | MCPA         | 6.805  | 7.291  | 902.3E6   | 614.9E6   | 70.438  | 69.539  |
| 8) T                        | DICHLORPROP  | 7.119  | 7.603  | 2185.8E6  | 1377.4E6  | 695.279 | 699.304 |
| 9) T                        | 2,4-D        | 7.321  | 7.894  | 2647.8E6  | 1696.8E6  | 692.939 | 703.385 |
| 10) T                       | Pentachlo... | 7.550  | 8.322  | 29487.0E6 | 18557.9E6 | 725.107 | 703.960 |
| 11) T                       | 2,4,5-TP ... | 8.079  | 8.685  | 12953.2E6 | 7943.4E6  | 700.528 | 709.328 |
| 12) T                       | 2,4,5-T      | 8.338  | 9.061  | 13266.3E6 | 7728.0E6  | 703.130 | 713.004 |
| 13) T                       | 2,4-DB       | 8.847  | 9.568  | 2626.2E6  | 1039.8E6  | 717.091 | 723.337 |
| 14) T                       | DINOSEB      | 9.901  | 9.896  | 10978.8E6 | 5569.0E6  | 689.071 | 704.117 |
| 15) T                       | Picloram     | 9.735  | 10.867 | 20395.8E6 | 11678.6E6 | 712.144 | 718.170 |
| 16) T                       | DCPA         | 10.169 | 10.825 | 17953.0E6 | 9645.5E6  | 704.933 | 710.886 |
| -----                       |              |        |        |           |           |         |         |

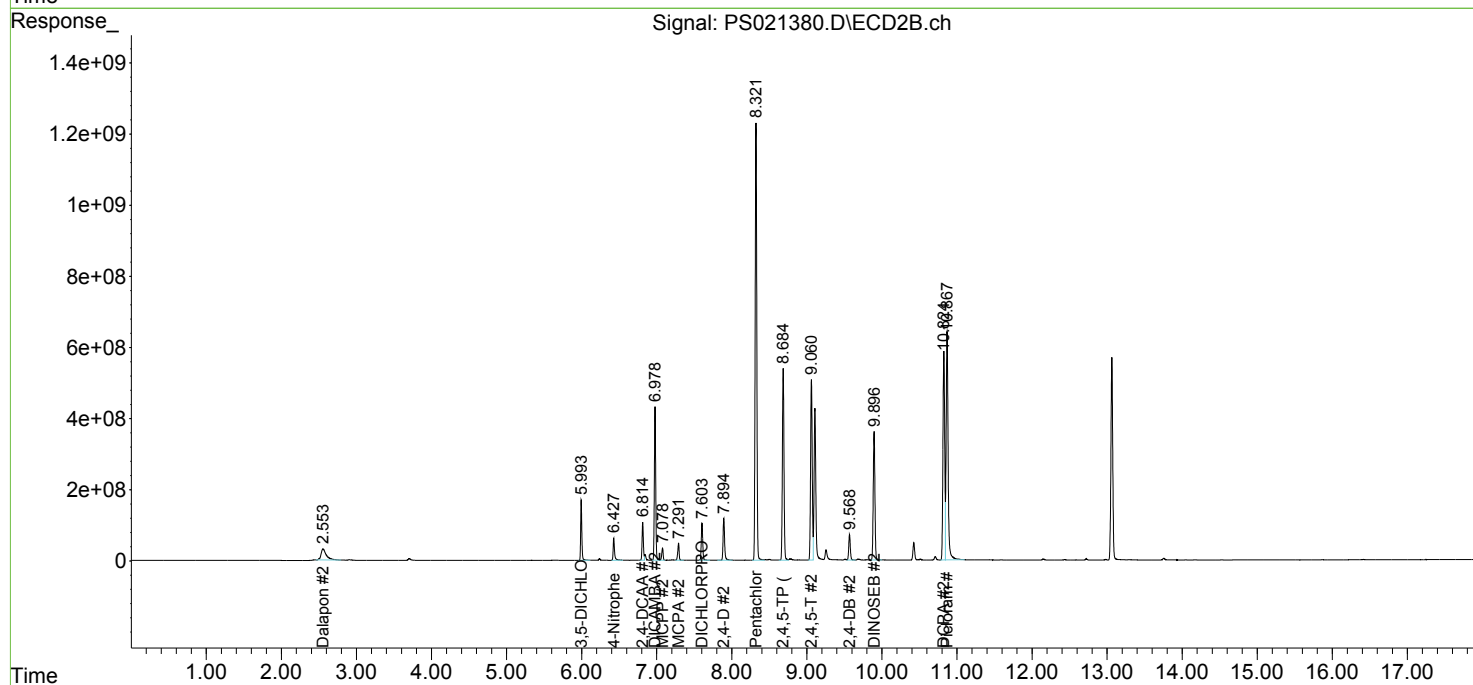
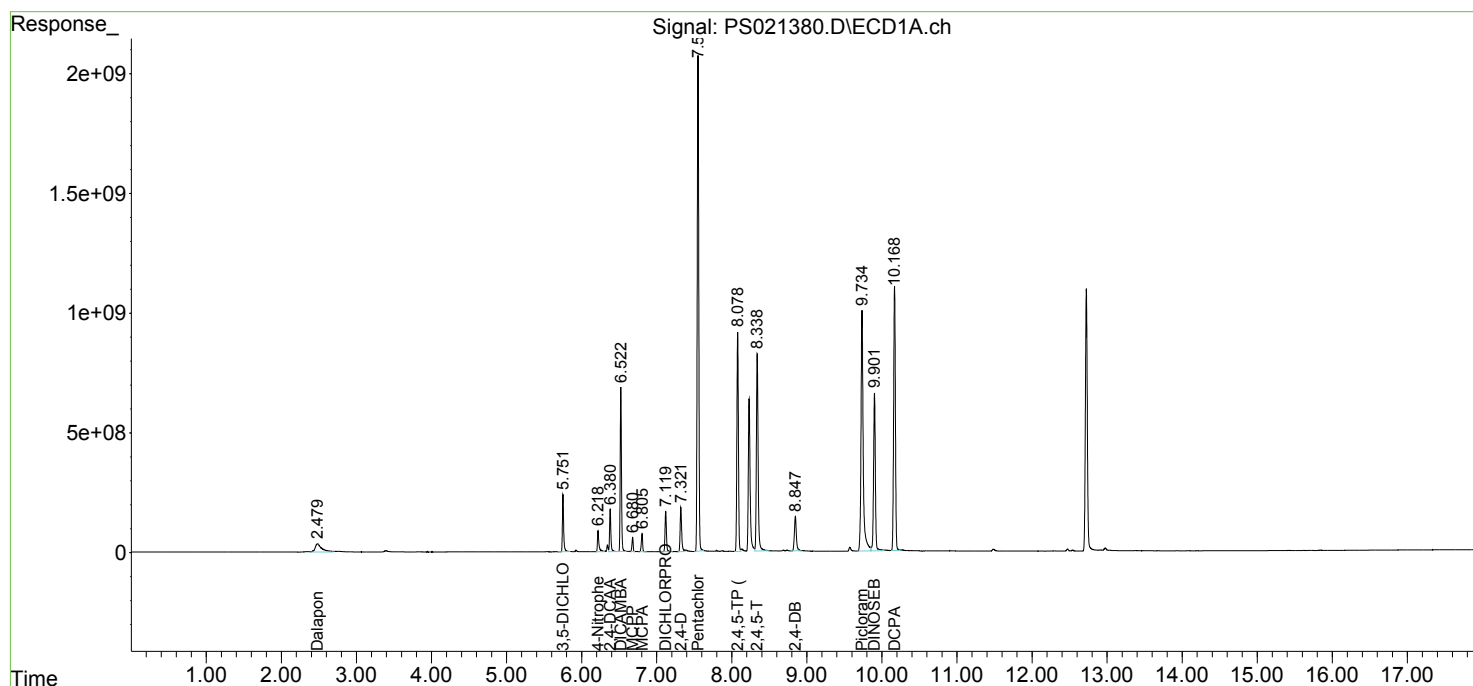
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

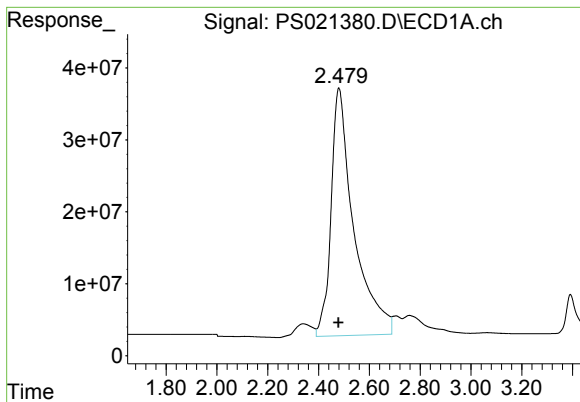
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120722\  
Data File : PS021380.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Dec 2022 15:57  
Operator : AR\AJ  
Sample : HSTDICV750  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS120722

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 07 16:18:22 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
Quant Title : 8080.M  
QLast Update : Wed Dec 07 15:59:29 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

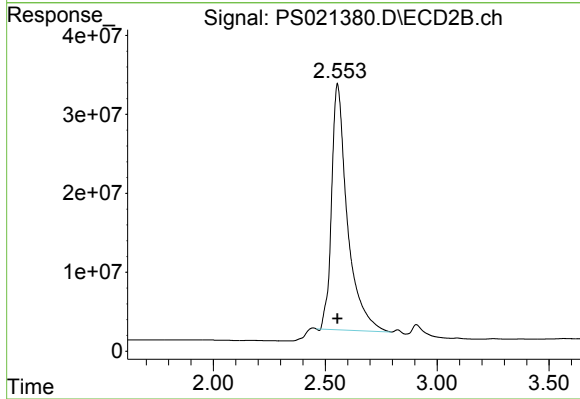




#1 Dalapon

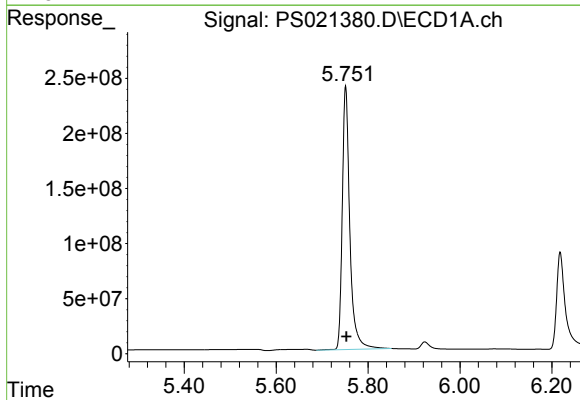
R.T.: 2.480 min  
Delta R.T.: 0.000 min  
Response: 2135057084  
Conc: 675.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS120722



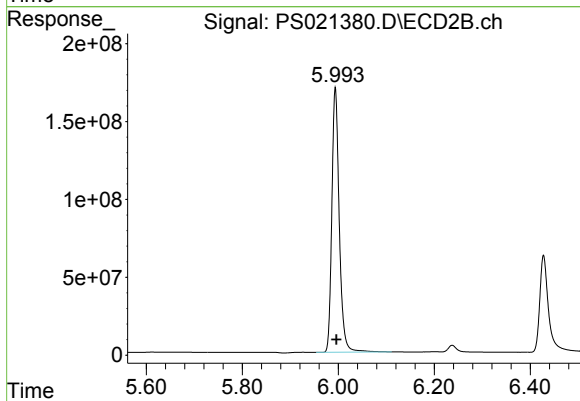
#1 Dalapon

R.T.: 2.554 min  
Delta R.T.: 0.000 min  
Response: 1527202569  
Conc: 680.29 ng/ml



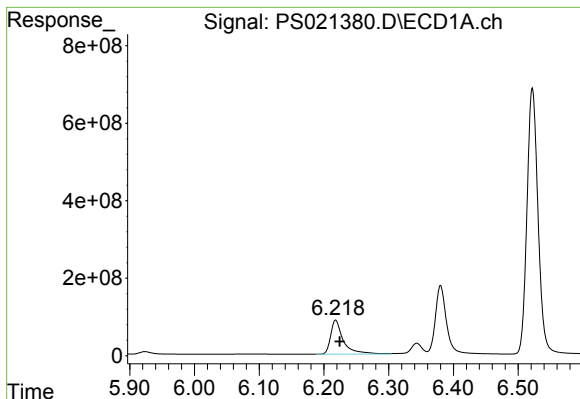
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.751 min  
Delta R.T.: -0.001 min  
Response: 2732237489  
Conc: 687.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

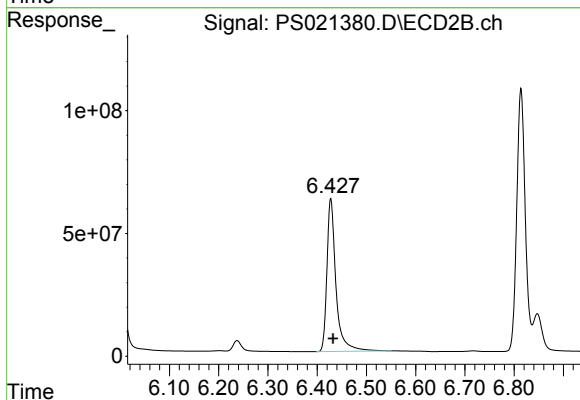
R.T.: 5.994 min  
Delta R.T.: -0.002 min  
Response: 1820190191  
Conc: 695.58 ng/ml



#3 4-Nitrophenol

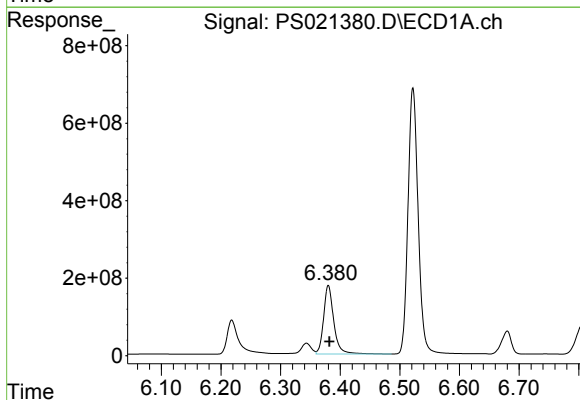
R.T.: 6.218 min  
Delta R.T.: -0.006 min  
Response: 1210243462  
Conc: 673.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS120722



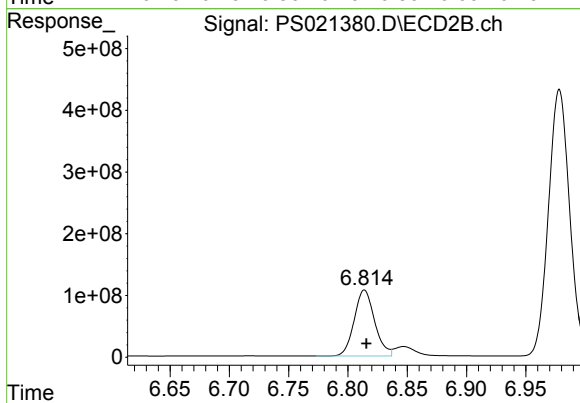
#3 4-Nitrophenol

R.T.: 6.428 min  
Delta R.T.: -0.005 min  
Response: 793568099  
Conc: 680.98 ng/ml



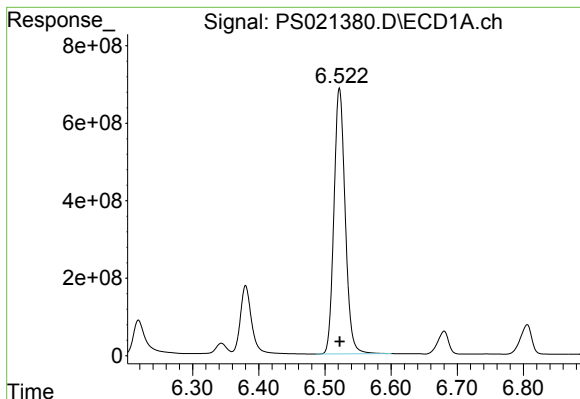
#4 2,4-DCAA

R.T.: 6.380 min  
Delta R.T.: -0.002 min  
Response: 2096159752  
Conc: 721.45 ng/ml



#4 2,4-DCAA

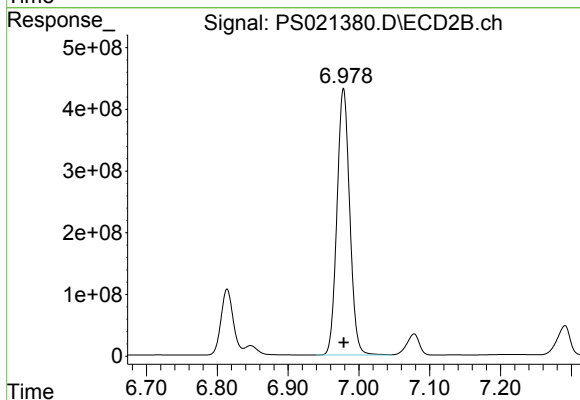
R.T.: 6.814 min  
Delta R.T.: -0.002 min  
Response: 1283441090  
Conc: 744.46 ng/ml



#5 DICAMBA

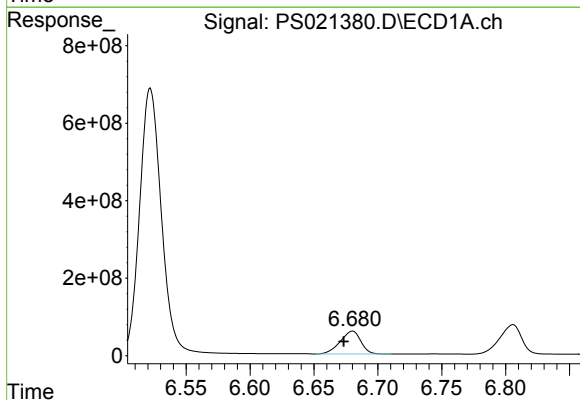
R.T.: 6.522 min  
Delta R.T.: 0.000 min  
Response: 8083721351  
Conc: 702.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS120722



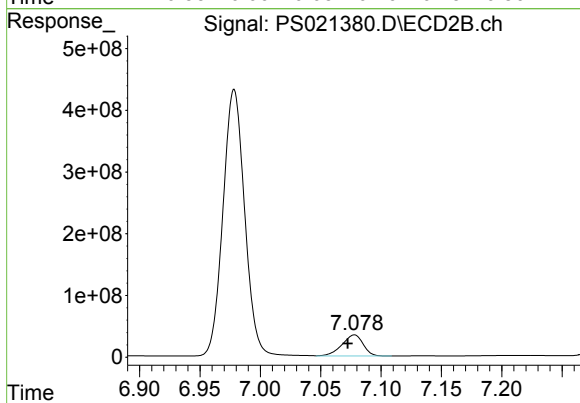
#5 DICAMBA

R.T.: 6.978 min  
Delta R.T.: 0.000 min  
Response: 5406156607  
Conc: 707.87 ng/ml



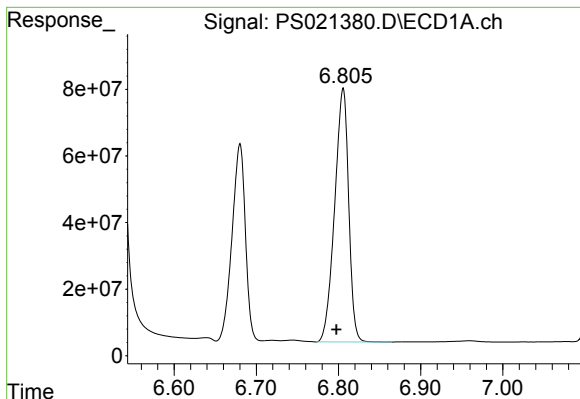
#6 MCP

R.T.: 6.680 min  
Delta R.T.: 0.007 min  
Response: 665189730  
Conc: 71.24 ug/ml



#6 MCP

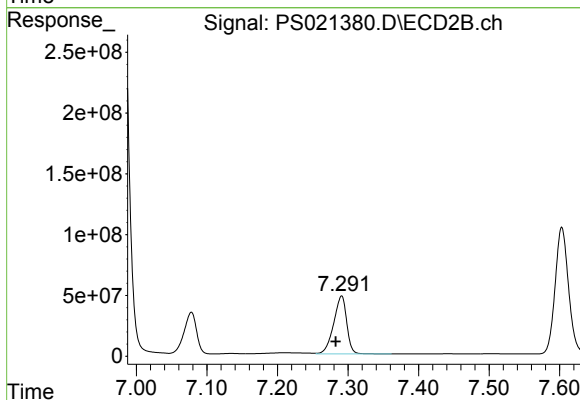
R.T.: 7.078 min  
Delta R.T.: 0.006 min  
Response: 420335730  
Conc: 71.44 ug/ml



#7 MCPA

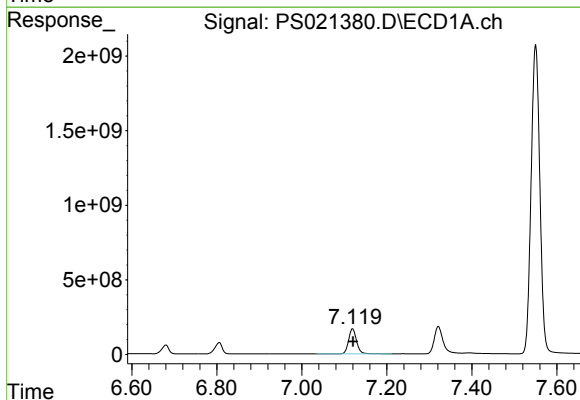
R.T.: 6.805 min  
Delta R.T.: 0.008 min  
Response: 902284704  
Conc: 70.44 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS120722



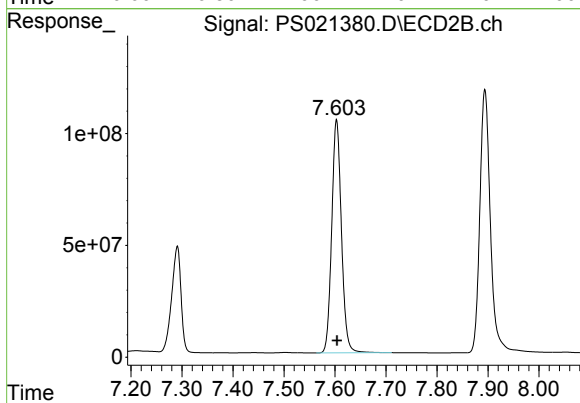
#7 MCPA

R.T.: 7.291 min  
Delta R.T.: 0.008 min  
Response: 614912025  
Conc: 69.54 ug/ml



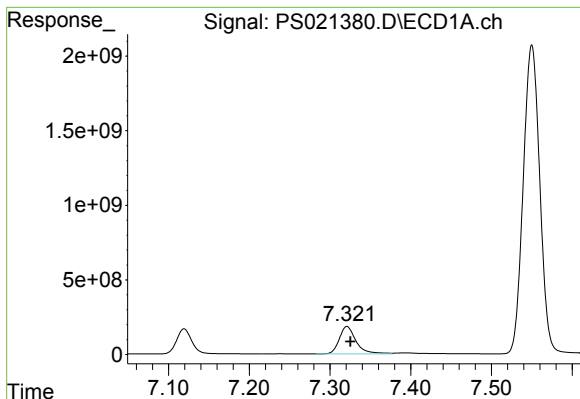
#8 DICHLORPROP

R.T.: 7.119 min  
Delta R.T.: -0.001 min  
Response: 2185802263  
Conc: 695.28 ng/ml



#8 DICHLORPROP

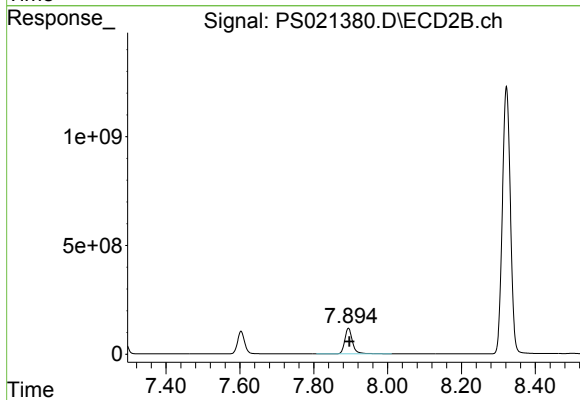
R.T.: 7.603 min  
Delta R.T.: 0.000 min  
Response: 1377372641  
Conc: 699.30 ng/ml



#9 2,4-D

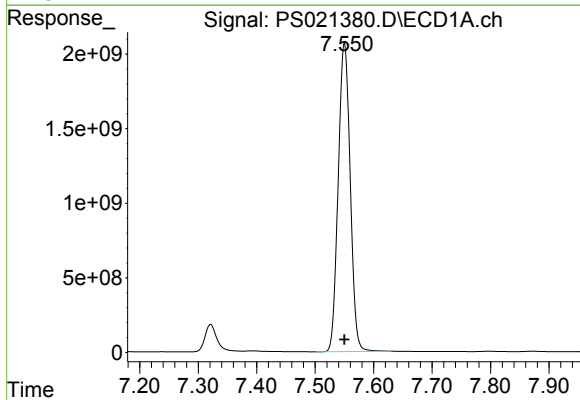
R.T.: 7.321 min  
Delta R.T.: -0.004 min  
Response: 2647816395  
Conc: 692.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS120722



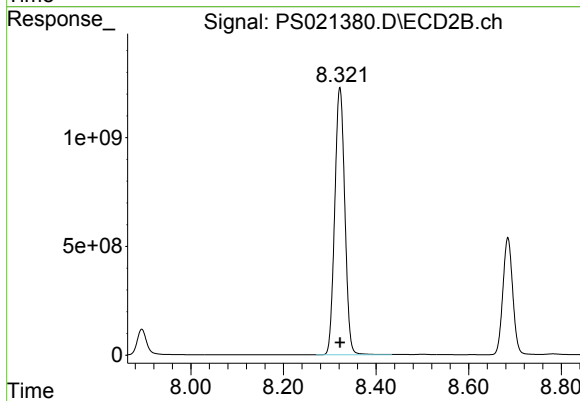
#9 2,4-D

R.T.: 7.894 min  
Delta R.T.: -0.003 min  
Response: 1696776193  
Conc: 703.39 ng/ml



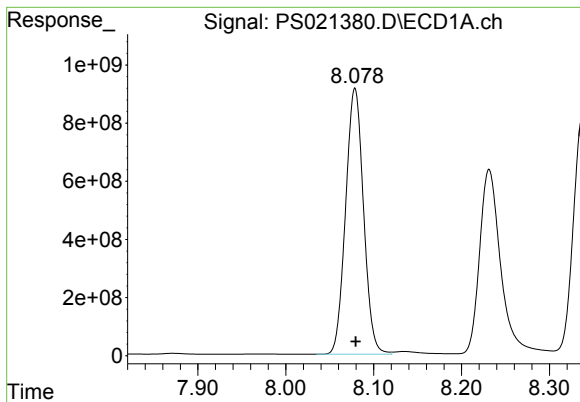
#10 Pentachlorophenol

R.T.: 7.550 min  
Delta R.T.: 0.000 min  
Response: 29487019962  
Conc: 725.11 ng/ml



#10 Pentachlorophenol

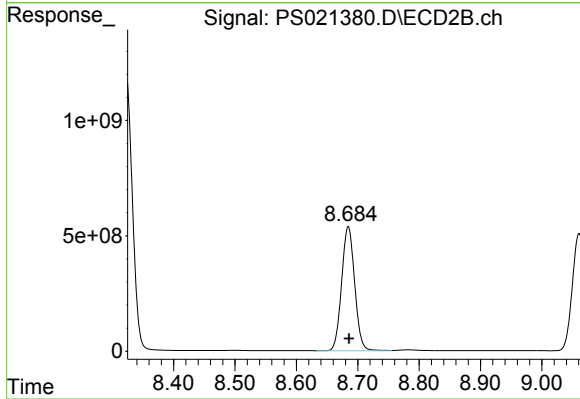
R.T.: 8.322 min  
Delta R.T.: 0.000 min  
Response: 18557931932  
Conc: 703.96 ng/ml



#11 2,4,5-TP (SILVEX)

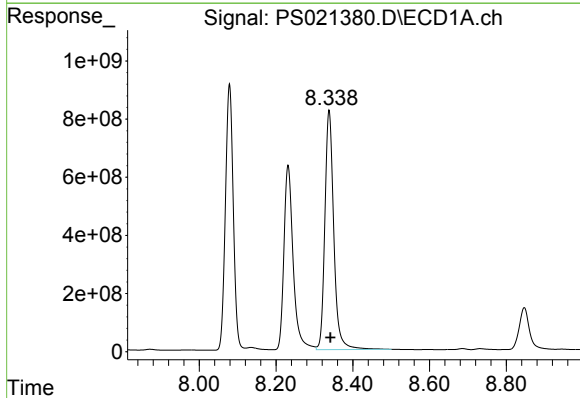
R.T.: 8.079 min  
Delta R.T.: 0.000 min  
Response: 12953187407  
Conc: 700.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS120722



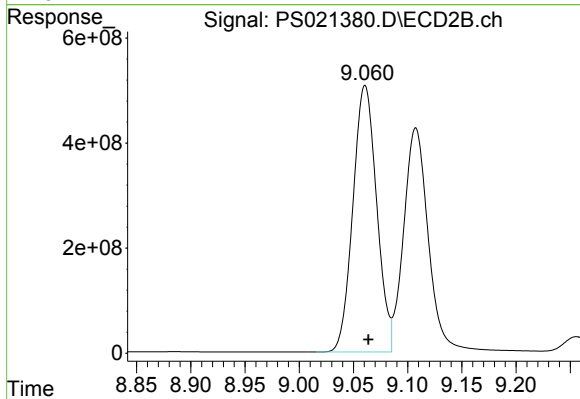
#11 2,4,5-TP (SILVEX)

R.T.: 8.685 min  
Delta R.T.: -0.001 min  
Response: 7943413004  
Conc: 709.33 ng/ml



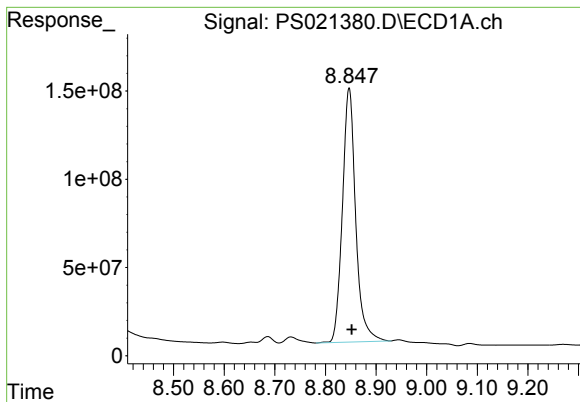
#12 2,4,5-T

R.T.: 8.338 min  
Delta R.T.: -0.004 min  
Response: 13266323583  
Conc: 703.13 ng/ml



#12 2,4,5-T

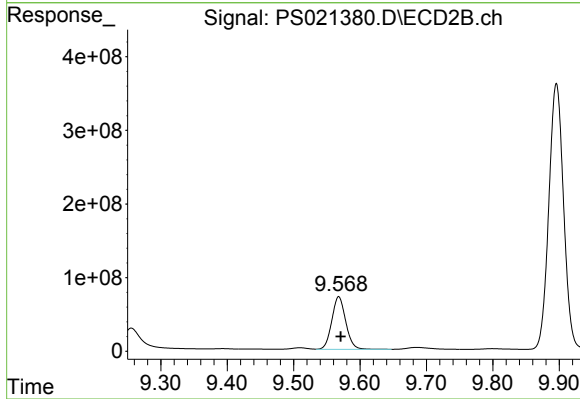
R.T.: 9.061 min  
Delta R.T.: -0.003 min  
Response: 7727955521  
Conc: 713.00 ng/ml



#13 2,4-DB

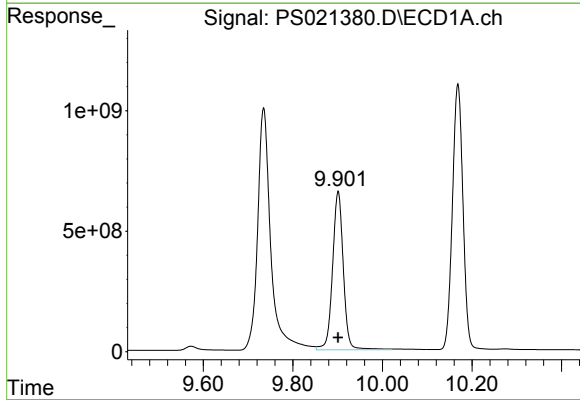
R.T.: 8.847 min  
Delta R.T.: -0.005 min  
Response: 2626167564  
Conc: 717.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS120722



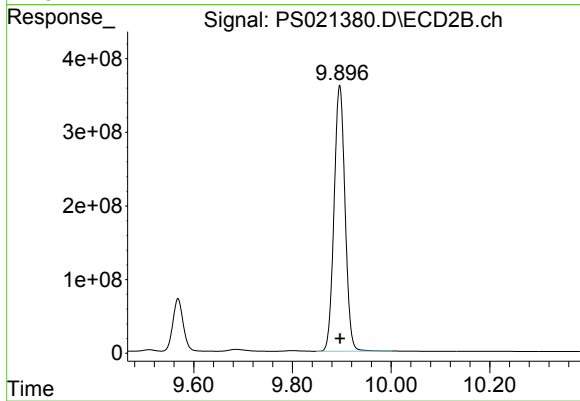
#13 2,4-DB

R.T.: 9.568 min  
Delta R.T.: -0.003 min  
Response: 1039795913  
Conc: 723.34 ng/ml



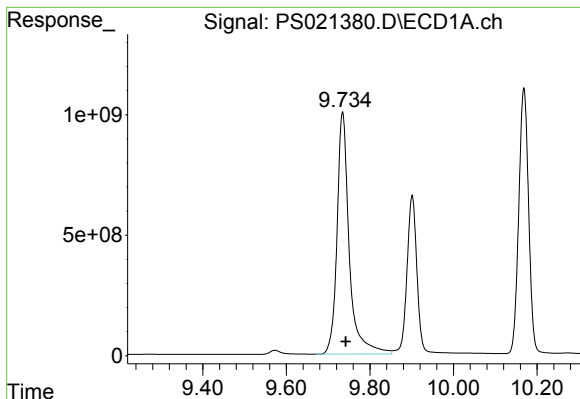
#14 DINOSEB

R.T.: 9.901 min  
Delta R.T.: 0.000 min  
Response: 10978780344  
Conc: 689.07 ng/ml



#14 DINOSEB

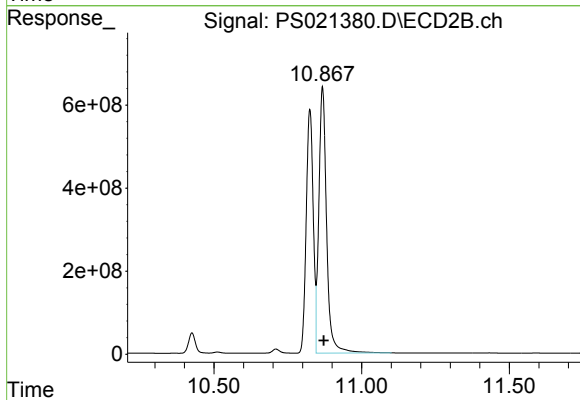
R.T.: 9.896 min  
Delta R.T.: 0.000 min  
Response: 5568977790  
Conc: 704.12 ng/ml



#15 Picloram

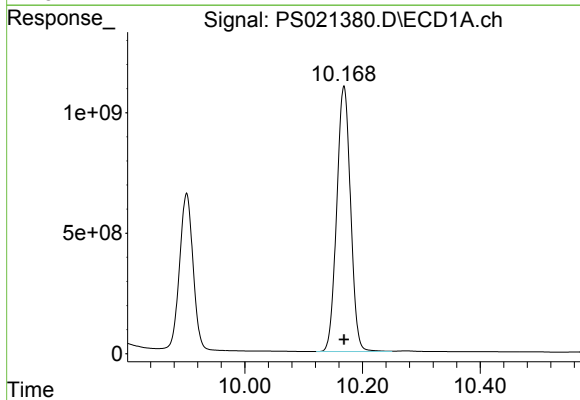
R.T.: 9.735 min  
Delta R.T.: -0.007 min  
Response: 20395795900  
Conc: 712.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS120722



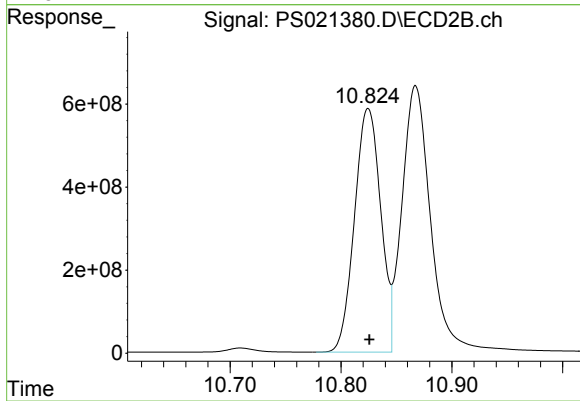
#15 Picloram

R.T.: 10.867 min  
Delta R.T.: -0.005 min  
Response: 11678639765  
Conc: 718.17 ng/ml



#16 DCPA

R.T.: 10.169 min  
Delta R.T.: 0.000 min  
Response: 17952950324  
Conc: 704.93 ng/ml



#16 DCPA

R.T.: 10.825 min  
Delta R.T.: -0.001 min  
Response: 9645473600  
Conc: 710.89 ng/ml