

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102821\  
 Data File : PS017262.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Oct 2021 16:03  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 28 22:56:11 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
 Quant Title : 8080.M  
 QLast Update : Tue Oct 19 01:21:46 2021  
 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     | 7.152  | 6.738  | 1091.0E6  | 426.2E6  | 713.771 | 729.299 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.987  | 2.493  | 1451.7E6  | 442.7E6  | 668.559 | 684.175 |
| 2) T                        | 3,5-DICHL... | 6.376  | 5.936  | 1440.0E6  | 598.0E6  | 667.067 | 688.534 |
| 3) T                        | 4-Nitroph... | 6.981  | 6.363  | 550.7E6   | 205.3E6  | 631.471 | 636.794 |
| 5) T                        | DICAMBA      | 7.341  | 6.899  | 4100.8E6  | 1779.7E6 | 684.644 | 698.991 |
| 6) T                        | MCPD         | 7.511  | 6.995  | 312.8E6   | 142.0E6  | 69.967  | 70.509  |
| 7) T                        | MCPA         | 7.659  | 7.207  | 431.2E6   | 200.2E6  | 69.892  | 67.619  |
| 8) T                        | DICHLORPROP  | 8.032  | 7.516  | 1021.0E6  | 446.2E6  | 680.966 | 693.773 |
| 9) T                        | 2,4-D        | 8.261  | 7.806  | 1206.0E6  | 525.4E6  | 680.867 | 698.154 |
| 10) T                       | Pentachlo... | 8.567  | 8.230  | 14466.1E6 | 5787.6E6 | 697.229 | 708.854 |
| 11) T                       | 2,4,5-TP ... | 9.117  | 8.591  | 5650.9E6  | 2448.6E6 | 694.833 | 710.311 |
| 12) T                       | 2,4,5-T      | 9.401  | 8.967  | 5718.3E6  | 2303.7E6 | 711.933 | 726.850 |
| 13) T                       | 2,4-DB       | 9.949  | 9.473  | 1107.6E6  | 289.5E6  | 736.235 | 697.994 |
| 14) T                       | DINOSEB      | 11.102 | 9.797  | 4253.2E6  | 1711.9E6 | 750.818 | 775.806 |
| 15) T                       | Picloram     | 10.924 | 10.776 | 7484.2E6  | 2721.6E6 | 700.677 | 710.661 |
| 16) T                       | DCPA         | 11.370 | 10.727 | 7276.7E6  | 3059.5E6 | 714.510 | 716.971 |
| -----                       |              |        |        |           |          |         |         |

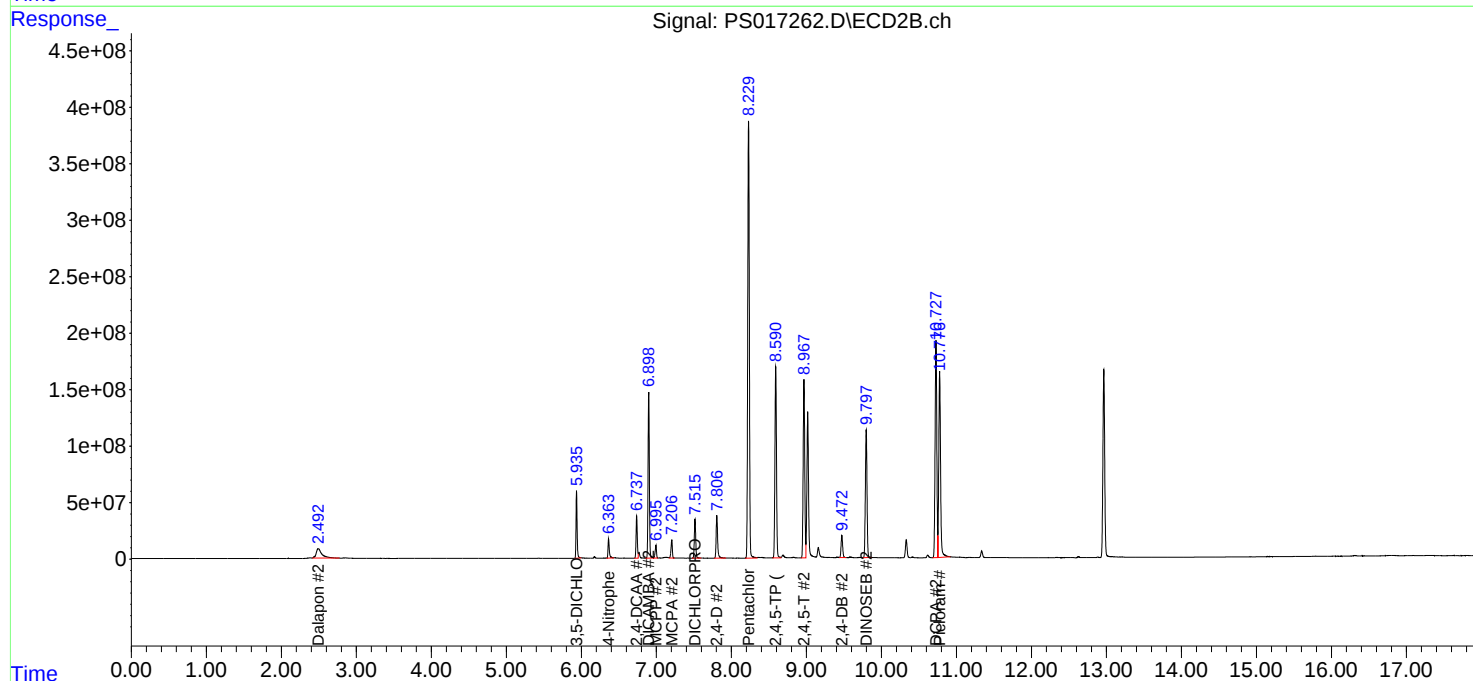
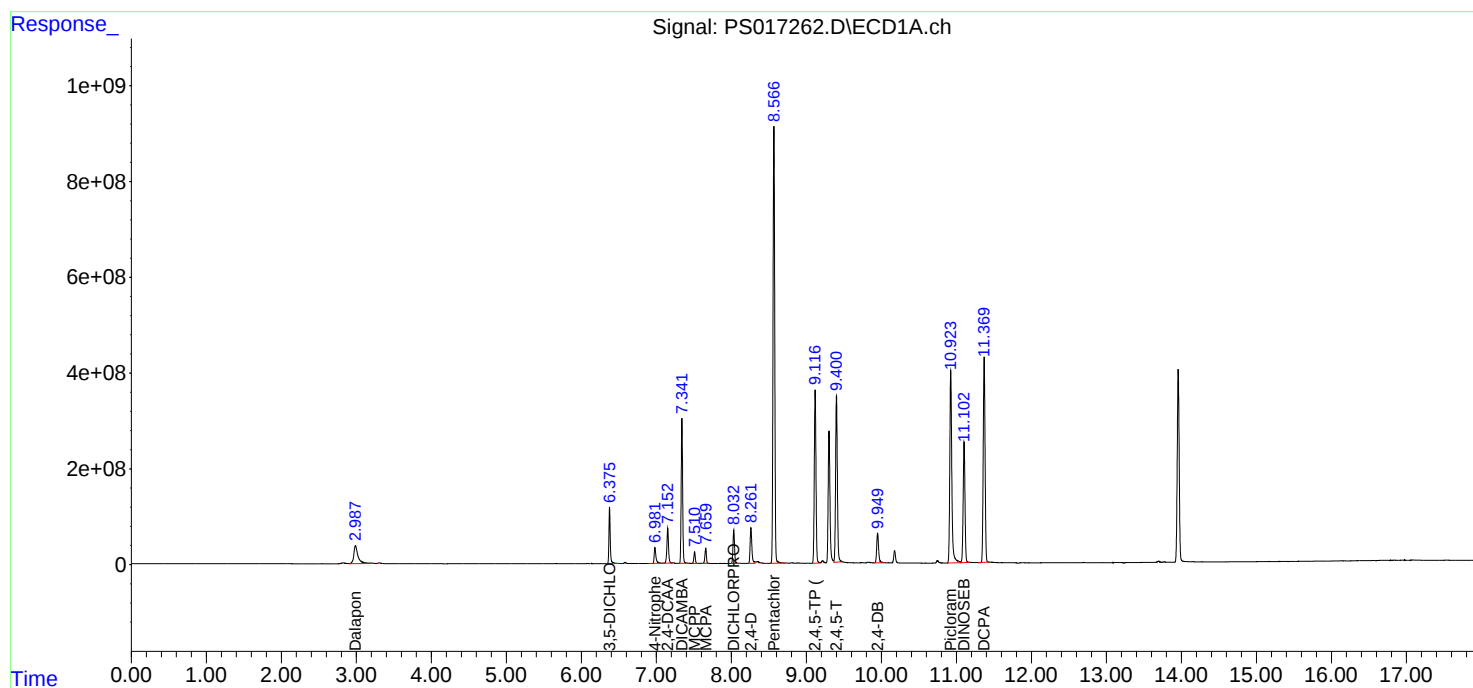
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

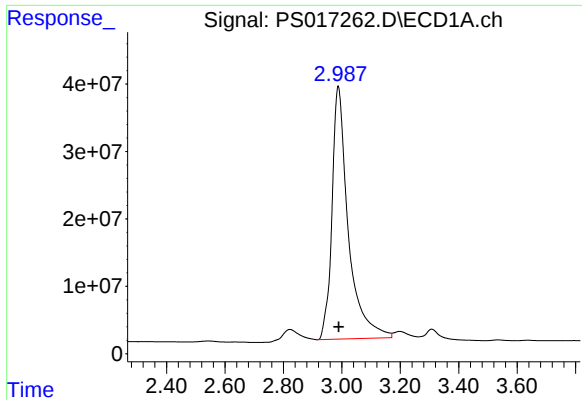
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102821\  
Data File : PS017262.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Oct 2021 16:03  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 28 22:56:11 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
Quant Title : 8080.M  
QLast Update : Tue Oct 19 01:21:46 2021  
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

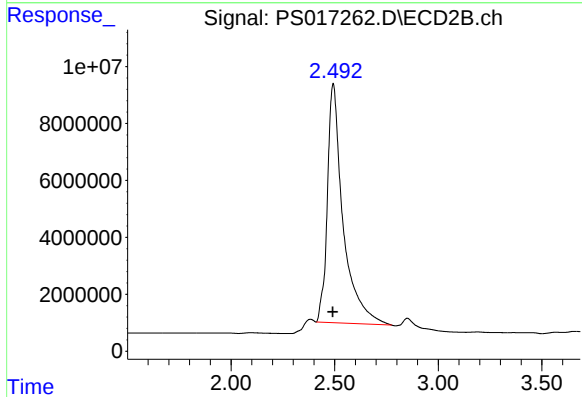




#1 Dalapon

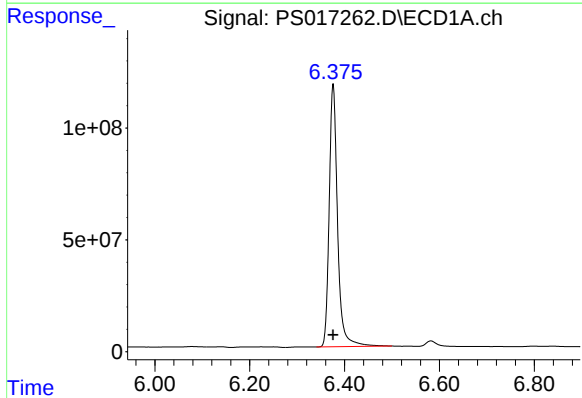
R.T.: 2.987 min  
Delta R.T.: -0.002 min  
Response: 1451714727  
Conc: 668.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



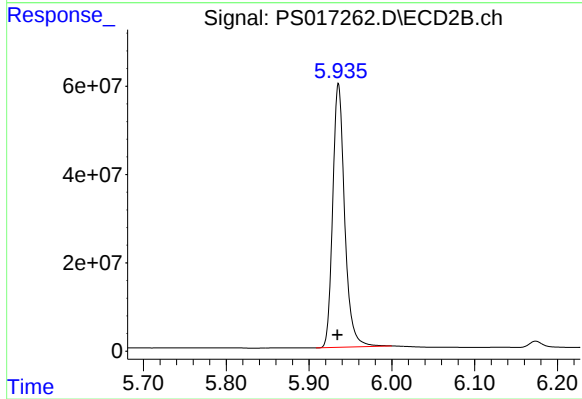
#1 Dalapon

R.T.: 2.493 min  
Delta R.T.: 0.002 min  
Response: 442691374  
Conc: 684.17 ng/ml



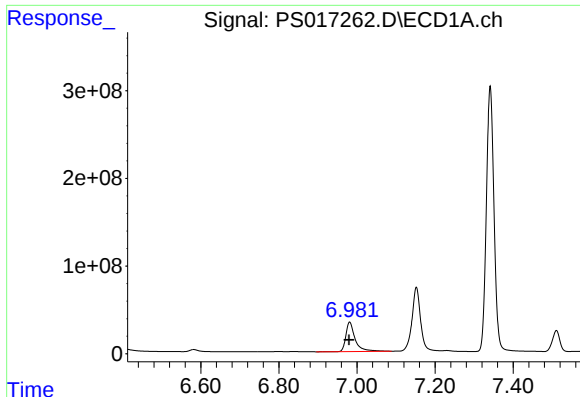
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.376 min  
Delta R.T.: 0.000 min  
Response: 1439998396  
Conc: 667.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

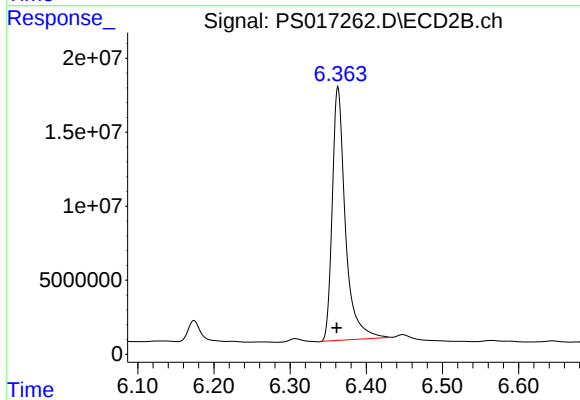
R.T.: 5.936 min  
Delta R.T.: 0.001 min  
Response: 598013783  
Conc: 688.53 ng/ml



#3 4-Nitrophenol

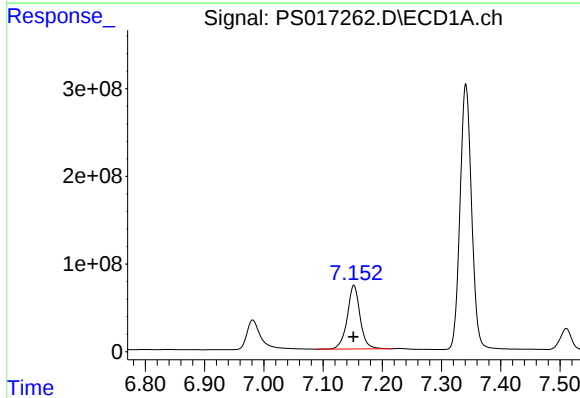
R.T.: 6.981 min  
Delta R.T.: 0.001 min  
Response: 550741267  
Conc: 631.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



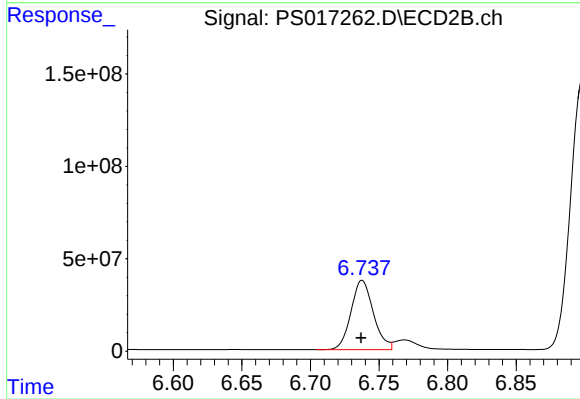
#3 4-Nitrophenol

R.T.: 6.363 min  
Delta R.T.: 0.002 min  
Response: 205267272  
Conc: 636.79 ng/ml



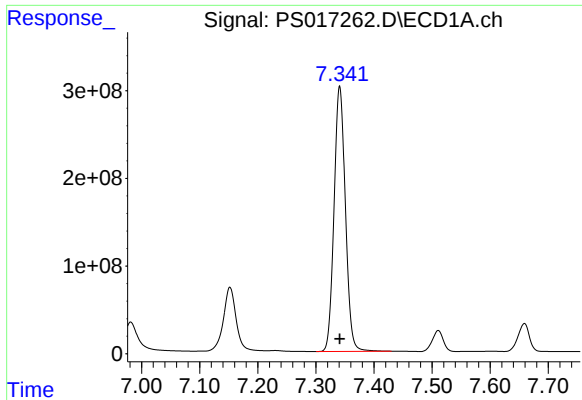
#4 2,4-DCAA

R.T.: 7.152 min  
Delta R.T.: 0.000 min  
Response: 1090970356  
Conc: 713.77 ng/ml



#4 2,4-DCAA

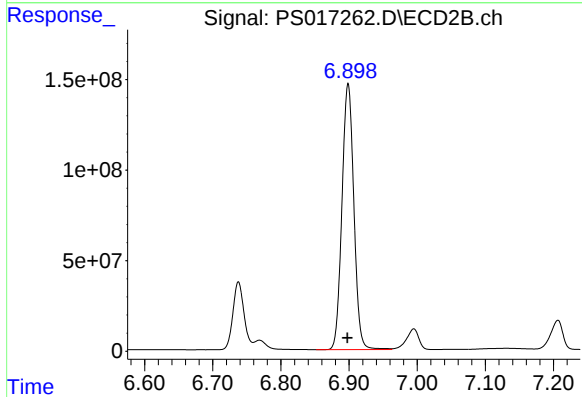
R.T.: 6.738 min  
Delta R.T.: 0.000 min  
Response: 426232506  
Conc: 729.30 ng/ml



#5 DICAMBA

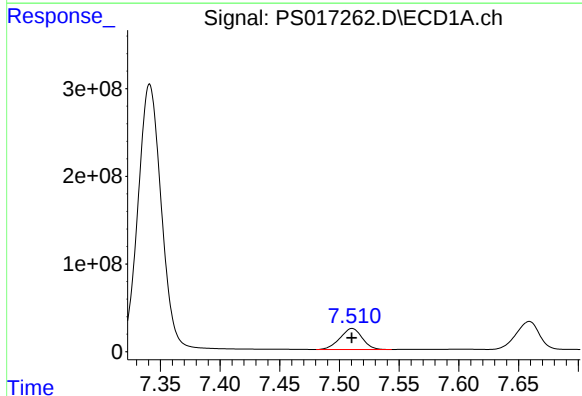
R.T.: 7.341 min  
Delta R.T.: 0.000 min  
Response: 4100831192  
Conc: 684.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



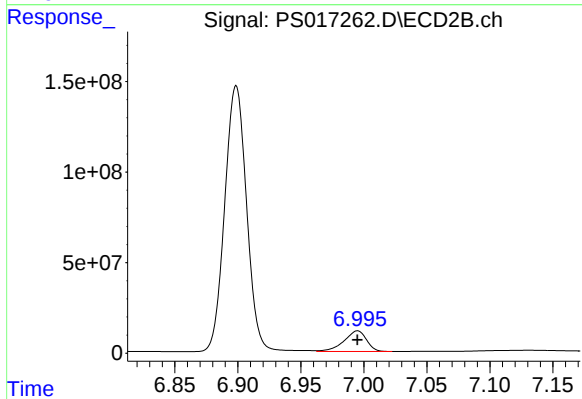
#5 DICAMBA

R.T.: 6.899 min  
Delta R.T.: 0.000 min  
Response: 1779677394  
Conc: 698.99 ng/ml



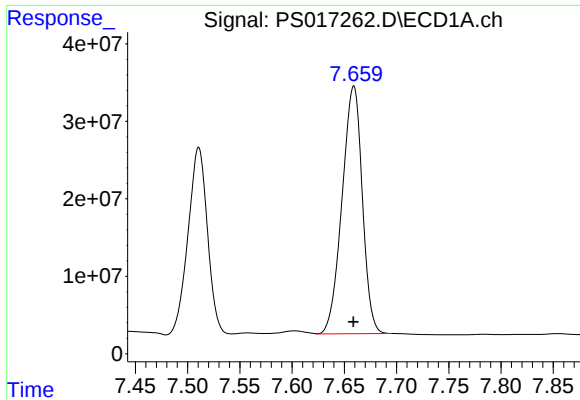
#6 MCP

R.T.: 7.511 min  
Delta R.T.: 0.000 min  
Response: 312783267  
Conc: 69.97 ug/ml



#6 MCP

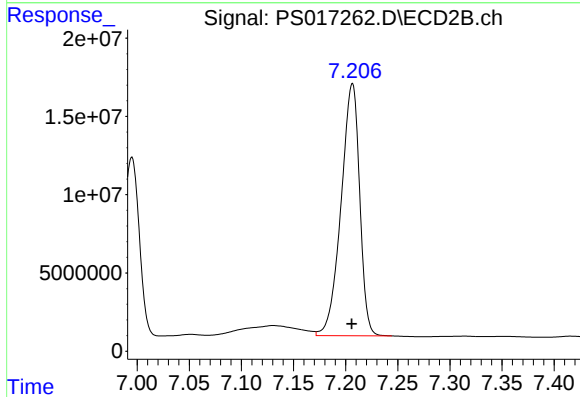
R.T.: 6.995 min  
Delta R.T.: 0.000 min  
Response: 141995510  
Conc: 70.51 ug/ml



#7 MCPA

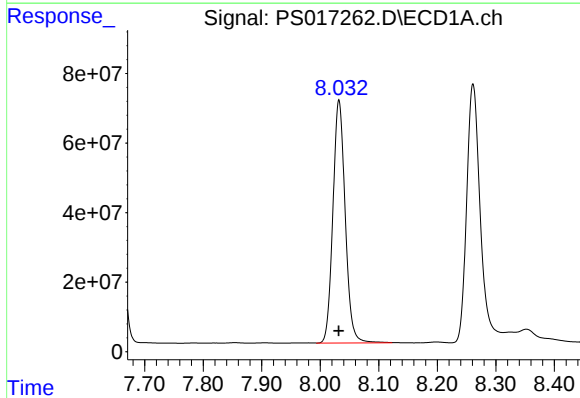
R.T.: 7.659 min  
Delta R.T.: 0.000 min  
Response: 431193591  
Conc: 69.89 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



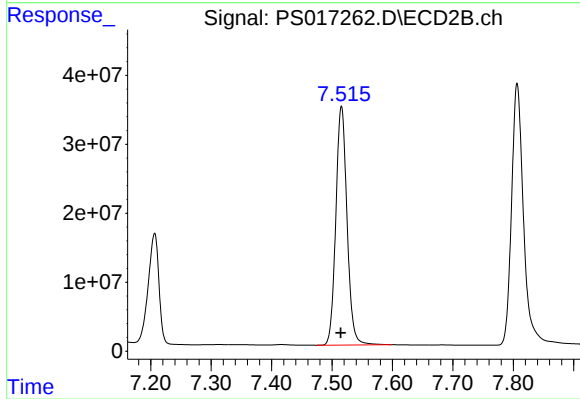
#7 MCPA

R.T.: 7.207 min  
Delta R.T.: 0.000 min  
Response: 200176946  
Conc: 67.62 ug/ml



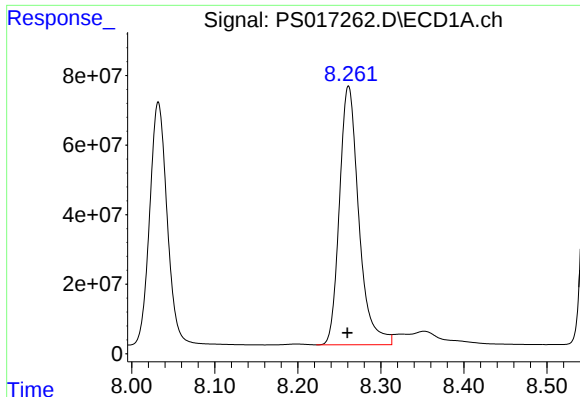
#8 DICHLORPROP

R.T.: 8.032 min  
Delta R.T.: 0.000 min  
Response: 1021034576  
Conc: 680.97 ng/ml



#8 DICHLORPROP

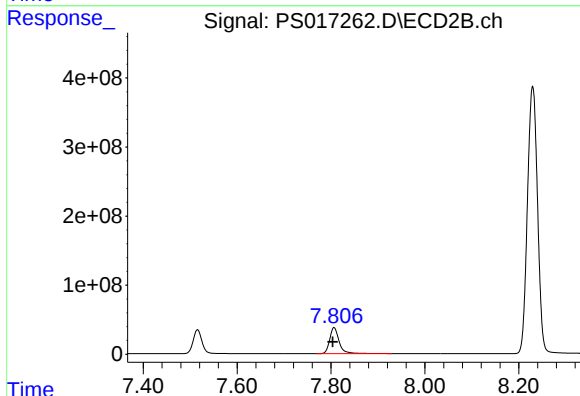
R.T.: 7.516 min  
Delta R.T.: 0.001 min  
Response: 446161532  
Conc: 693.77 ng/ml



#9 2,4-D

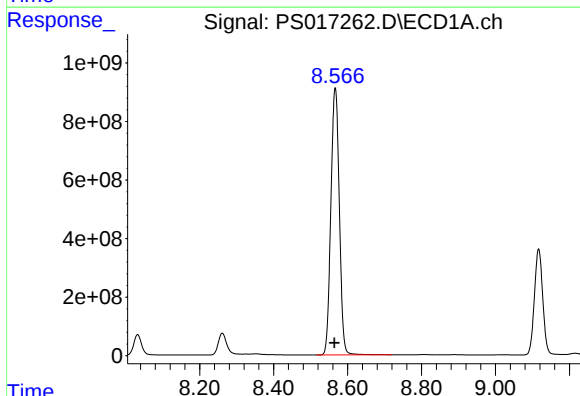
R.T.: 8.261 min  
Delta R.T.: 0.001 min  
Response: 1205952670  
Conc: 680.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



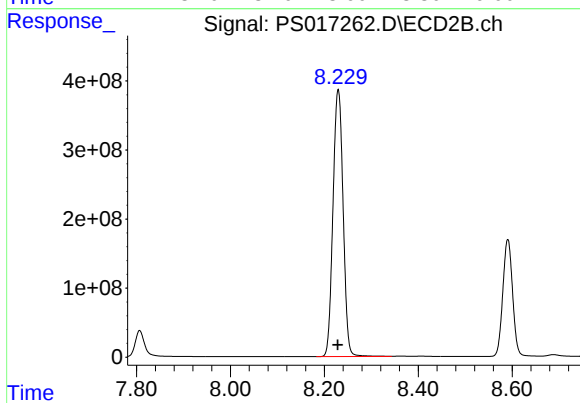
#9 2,4-D

R.T.: 7.806 min  
Delta R.T.: 0.003 min  
Response: 525417488  
Conc: 698.15 ng/ml



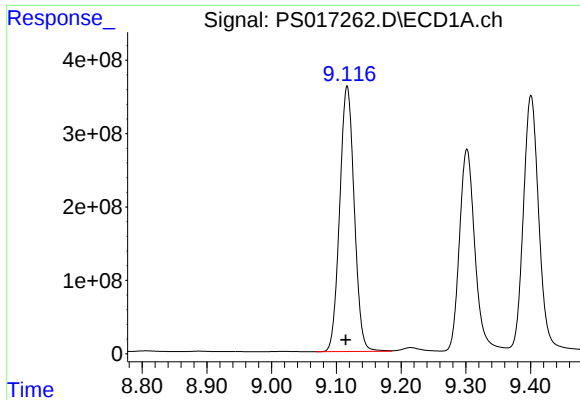
#10 Pentachlorophenol

R.T.: 8.567 min  
Delta R.T.: 0.002 min  
Response: 14466135295  
Conc: 697.23 ng/ml



#10 Pentachlorophenol

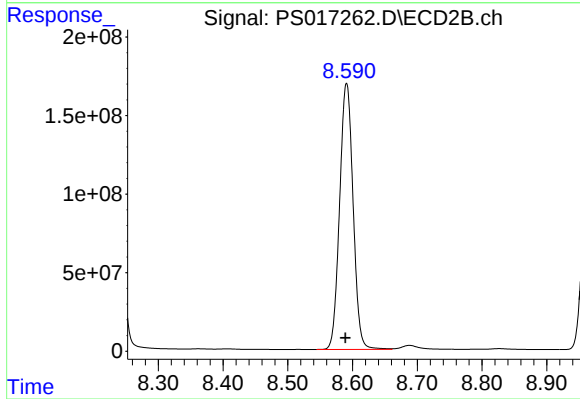
R.T.: 8.230 min  
Delta R.T.: 0.000 min  
Response: 5787559803  
Conc: 708.85 ng/ml



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

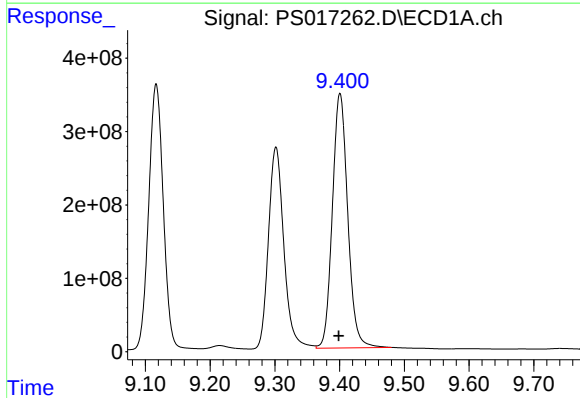
R.T.: 9.117 min  
Delta R.T.: 0.002 min  
Response: 5650870806  
Conc: 694.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



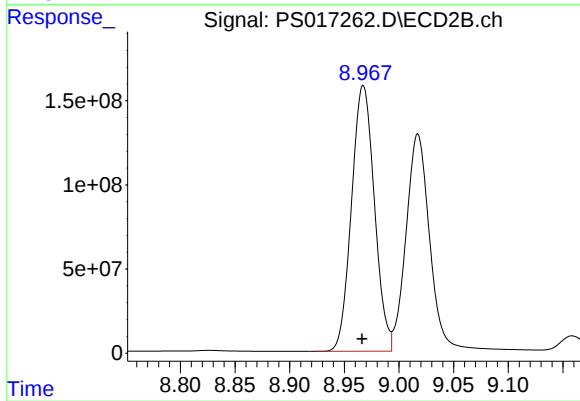
#11 2,4,5-TP (SILVEX)

R.T.: 8.591 min  
Delta R.T.: 0.002 min  
Response: 2448550423  
Conc: 710.31 ng/ml



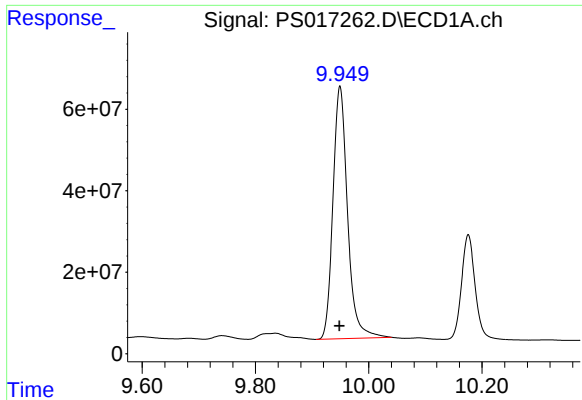
#12 2,4,5-T

R.T.: 9.401 min  
Delta R.T.: 0.002 min  
Response: 5718343346  
Conc: 711.93 ng/ml



#12 2,4,5-T

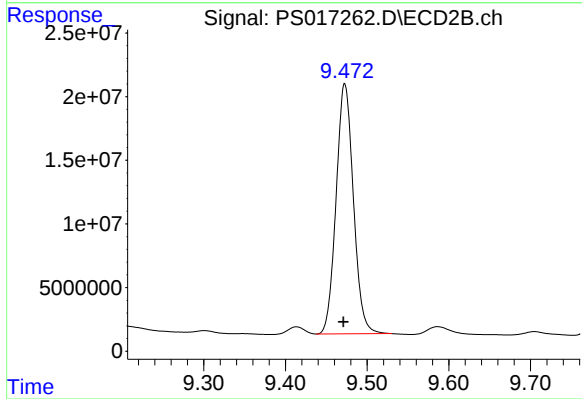
R.T.: 8.967 min  
Delta R.T.: 0.001 min  
Response: 2303744463  
Conc: 726.85 ng/ml



#13 2,4-DB

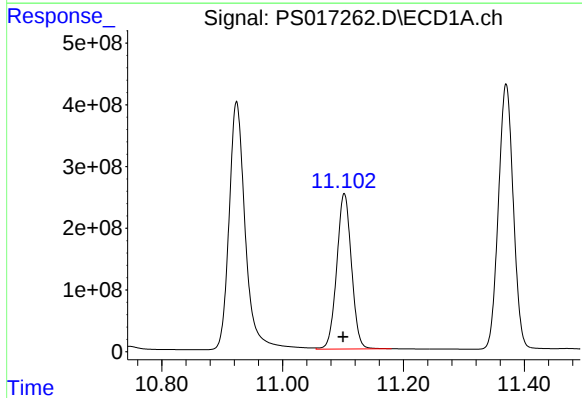
R.T.: 9.949 min  
Delta R.T.: 0.001 min  
Response: 1107552316  
Conc: 736.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



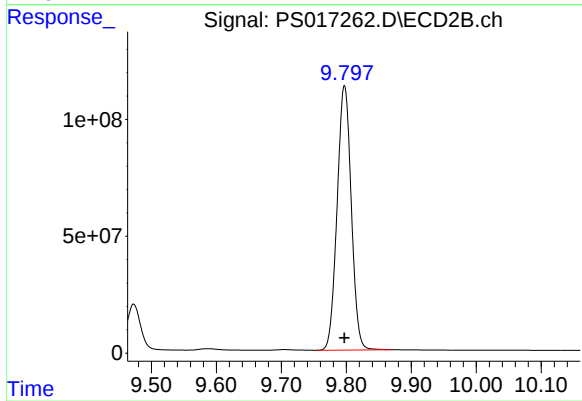
#13 2,4-DB

R.T.: 9.473 min  
Delta R.T.: 0.002 min  
Response: 289510906  
Conc: 697.99 ng/ml



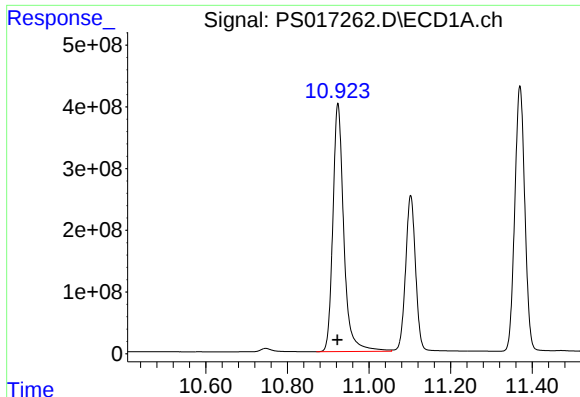
#14 DINOSEB

R.T.: 11.102 min  
Delta R.T.: 0.002 min  
Response: 4253249588  
Conc: 750.82 ng/ml



#14 DINOSEB

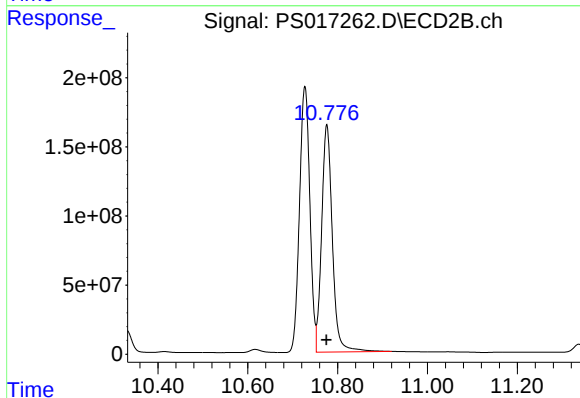
R.T.: 9.797 min  
Delta R.T.: 0.000 min  
Response: 1711875300  
Conc: 775.81 ng/ml



#15 Picloram

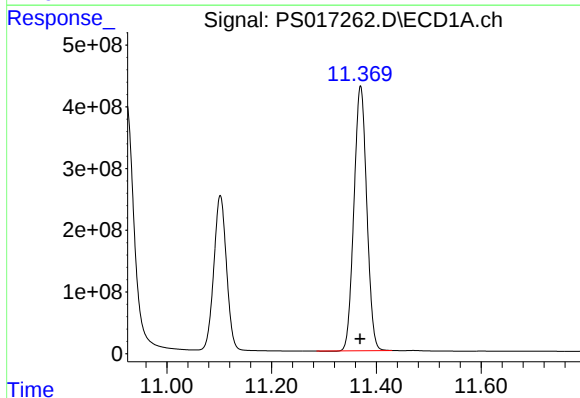
R.T.: 10.924 min  
Delta R.T.: 0.002 min  
Response: 7484235016  
Conc: 700.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



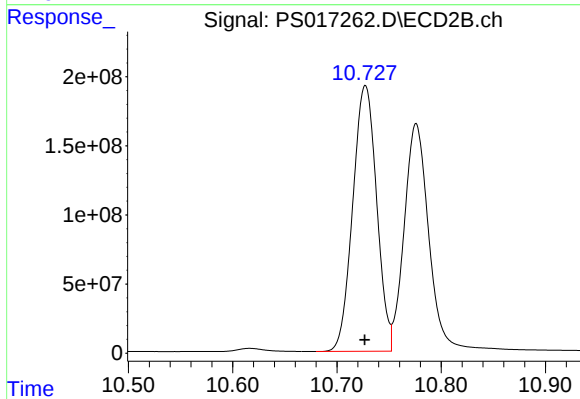
#15 Picloram

R.T.: 10.776 min  
Delta R.T.: 0.001 min  
Response: 2721636904  
Conc: 710.66 ng/ml



#16 DCPA

R.T.: 11.370 min  
Delta R.T.: 0.001 min  
Response: 7276716105  
Conc: 714.51 ng/ml



#16 DCPA

R.T.: 10.727 min  
Delta R.T.: 0.000 min  
Response: 3059495164  
Conc: 716.97 ng/ml