

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS063020\  
 Data File : PS011015.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jun 2020 20:48  
 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: Jul 01 04:57:48 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062420.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 25 02:45:12 2020  
 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 x 0.5 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     | 7.227  | 6.919  | 730.1E6  | 447.9E6  | 805.079 | 808.409 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.042  | 2.626  | 793.8E6  | 518.5E6  | 708.959 | 687.282 |
| 2) T                        | 3,5-DICHL... | 6.441  | 6.069  | 943.3E6  | 623.4E6  | 749.842 | 748.517 |
| 3) T                        | 4-Nitroph... | 7.058  | 6.525  | 305.8E6  | 235.6E6  | 766.028 | 733.266 |
| 5) T                        | DICAMBA      | 7.419  | 7.088  | 2778.0E6 | 1724.2E6 | 761.863 | 759.152 |
| 6) T                        | MCPD         | 7.590  | 7.186  | 219.7E6  | 145.9E6  | 77.046  | 77.076  |
| 7) T                        | MCPA         | 7.740  | 7.403  | 303.7E6  | 210.9E6  | 76.253  | 76.399  |
| 8) T                        | DICHLORPROP  | 8.111  | 7.714  | 664.7E6  | 443.8E6  | 757.965 | 755.899 |
| 9) T                        | 2,4-D        | 8.340  | 8.008  | 685.4E6  | 546.2E6  | 775.093 | 755.879 |
| 10) T                       | Pentachlo... | 8.653  | 8.439  | 9346.3E6 | 5128.0E6 | 751.666 | 737.444 |
| 11) T                       | 2,4,5-TP ... | 9.201  | 8.799  | 3793.1E6 | 2317.7E6 | 763.918 | 770.275 |
| 12) T                       | 2,4,5-T      | 9.487  | 9.179  | 3591.1E6 | 2304.1E6 | 770.959 | 773.755 |
| 13) T                       | 2,4-DB       | 10.040 | 9.685  | 471.3E6  | 323.9E6  | 792.910 | 788.119 |
| 14) T                       | DINOSEB      | 11.201 | 10.018 | 2617.8E6 | 1572.5E6 | 730.930 | 755.254 |
| 15) T                       | Picloram     | 11.021 | 11.000 | 3907.1E6 | 2827.7E6 | 696.933 | 674.937 |
| 16) T                       | DCPA         | 11.466 | 10.947 | 4626.4E6 | 2887.1E6 | 756.758 | 775.188 |
| -----                       |              |        |        |          |          |         |         |

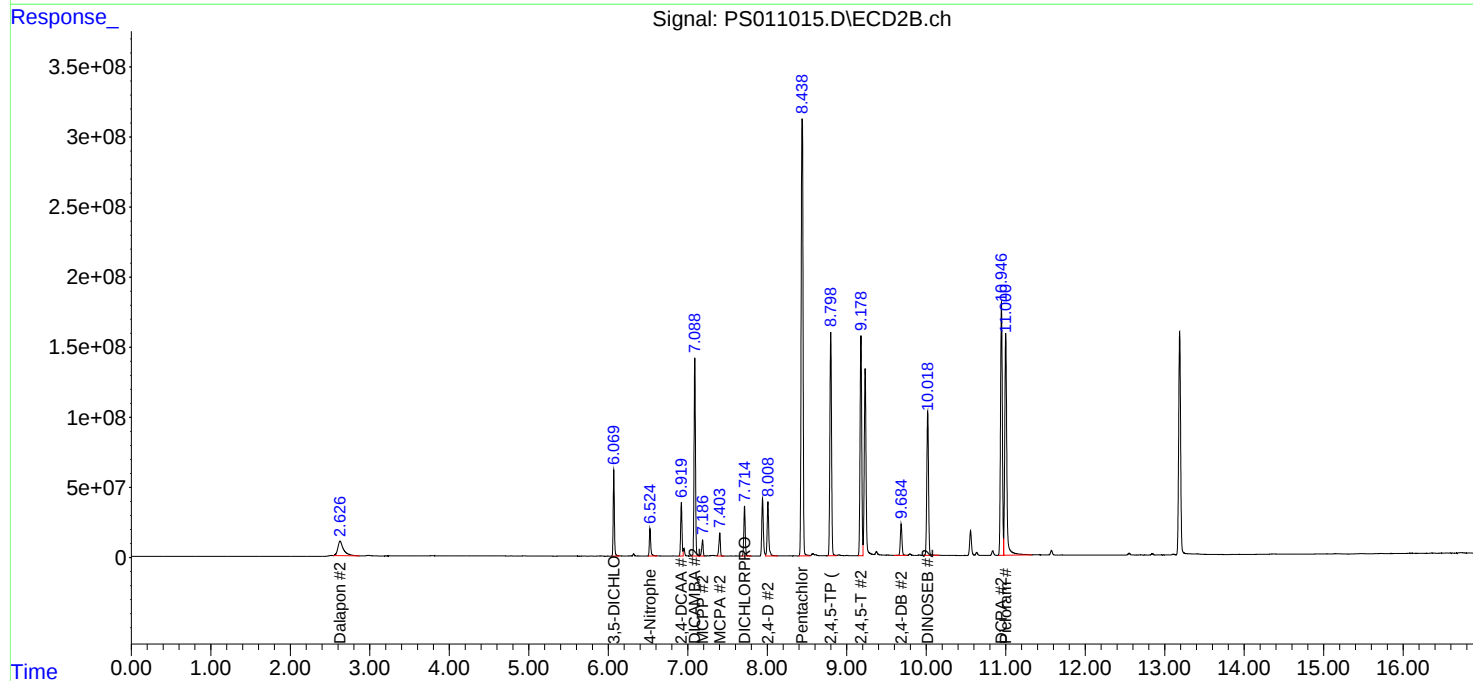
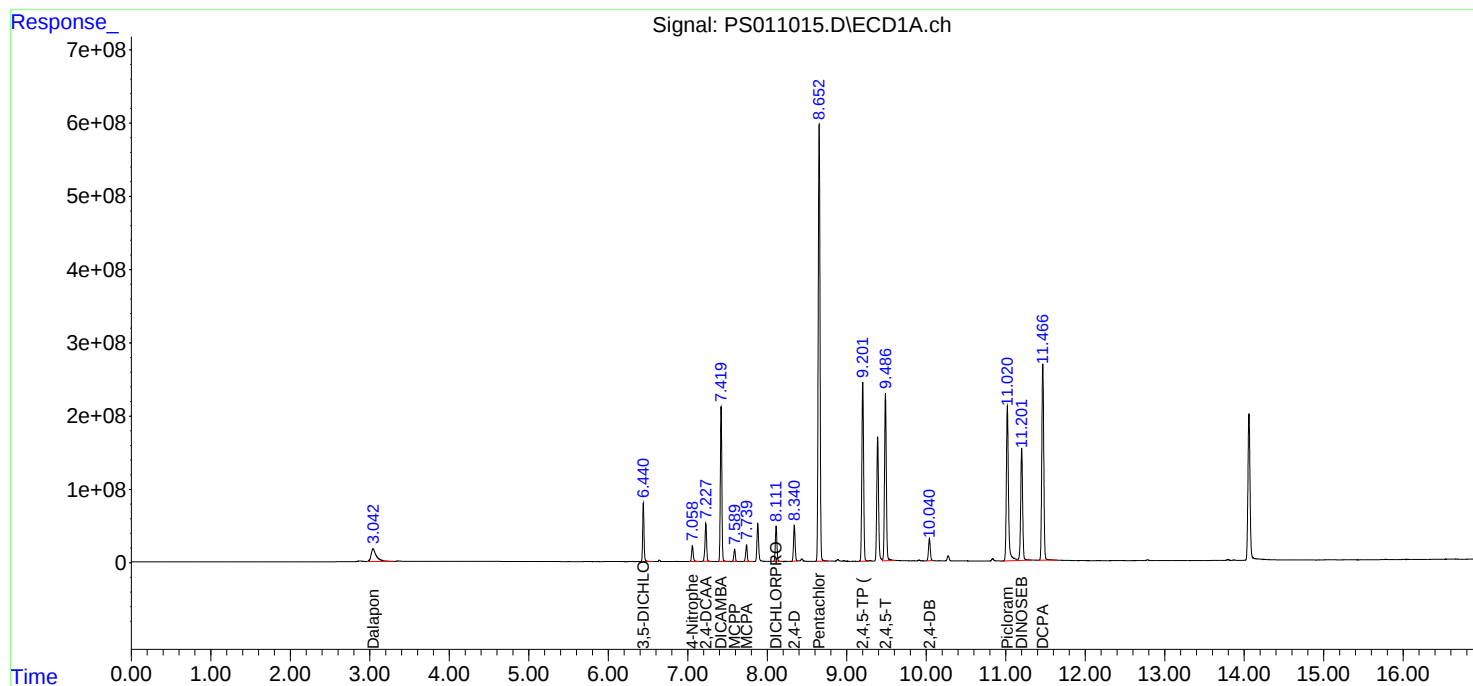
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

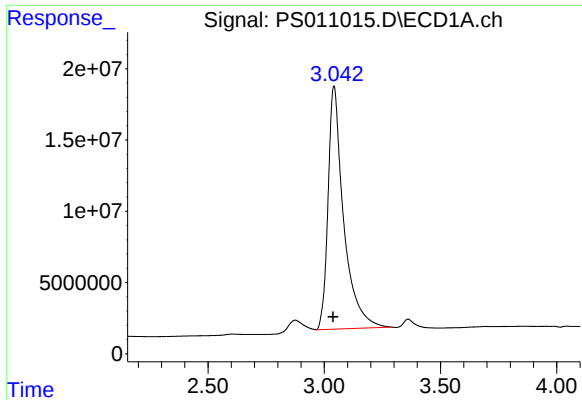
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS063020\  
Data File : PS011015.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jun 2020 20:48  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 01 04:57:48 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062420.M  
Quant Title : 8080.M  
QLast Update : Thu Jun 25 02:45:12 2020  
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

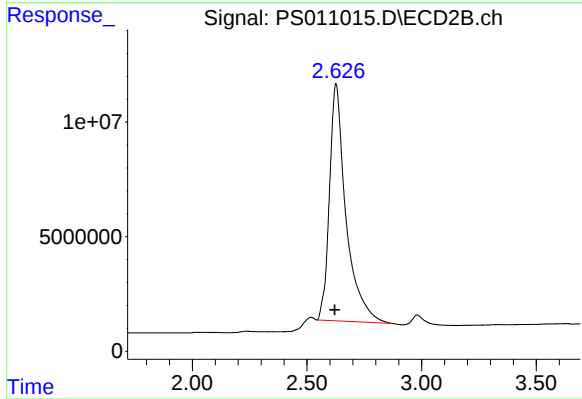




#1 Dalapon

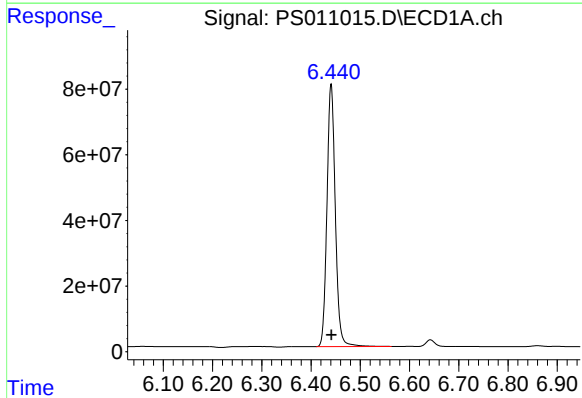
R.T.: 3.042 min  
Delta R.T.: 0.004 min  
Response: 793837926  
Conc: 708.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



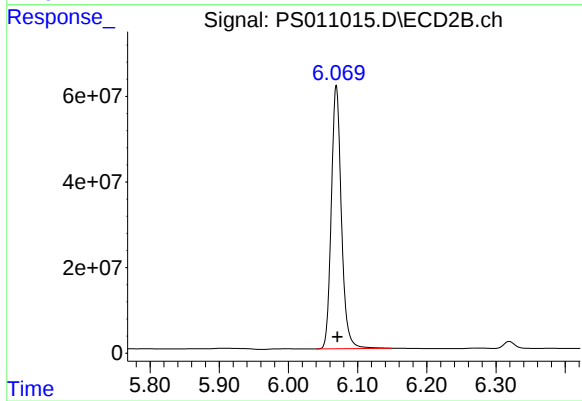
#1 Dalapon

R.T.: 2.626 min  
Delta R.T.: 0.004 min  
Response: 518458261  
Conc: 687.28 ng/ml



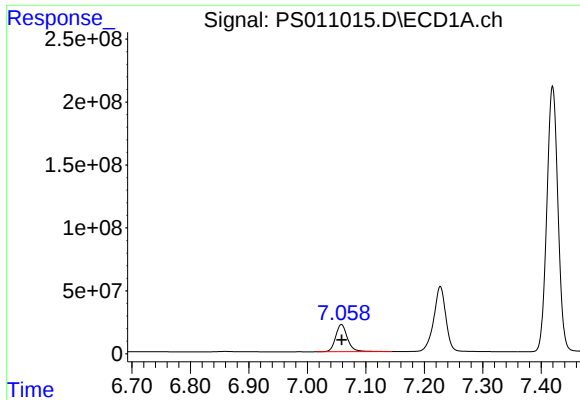
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min  
Delta R.T.: 0.000 min  
Response: 943338053  
Conc: 749.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

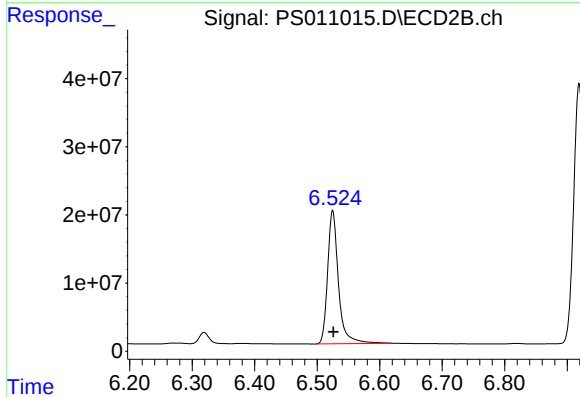
R.T.: 6.069 min  
Delta R.T.: -0.001 min  
Response: 623383661  
Conc: 748.52 ng/ml



#3 4-Nitrophenol

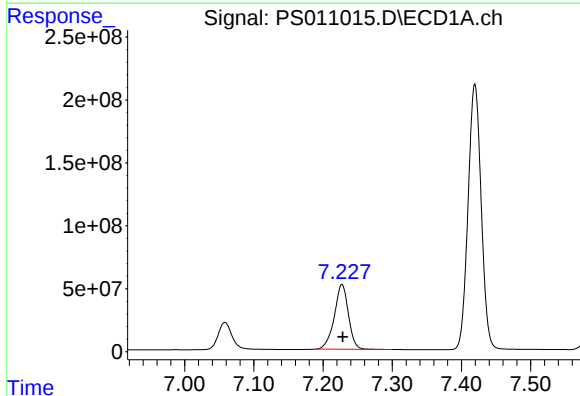
R.T.: 7.058 min  
Delta R.T.: 0.000 min  
Response: 305780976  
Conc: 766.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



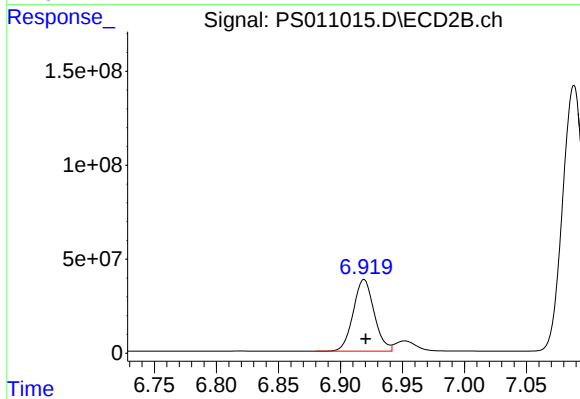
#3 4-Nitrophenol

R.T.: 6.525 min  
Delta R.T.: -0.001 min  
Response: 235623428  
Conc: 733.27 ng/ml



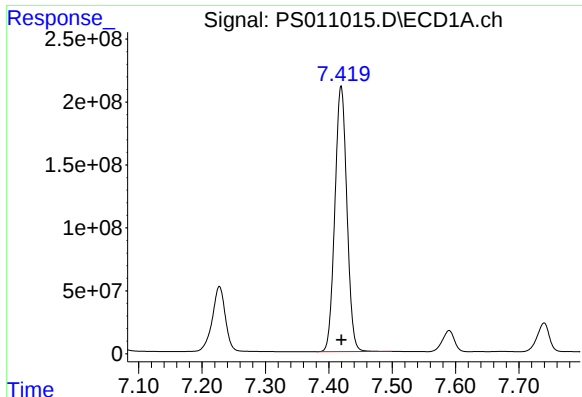
#4 2,4-DCAA

R.T.: 7.227 min  
Delta R.T.: 0.000 min  
Response: 730060736  
Conc: 805.08 ng/ml



#4 2,4-DCAA

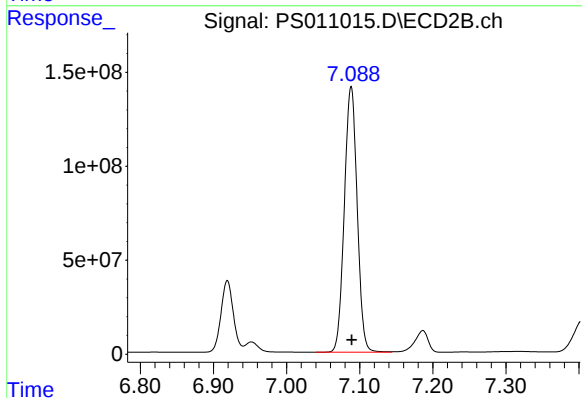
R.T.: 6.919 min  
Delta R.T.: -0.001 min  
Response: 447920438  
Conc: 808.41 ng/ml



#5 DICAMBA

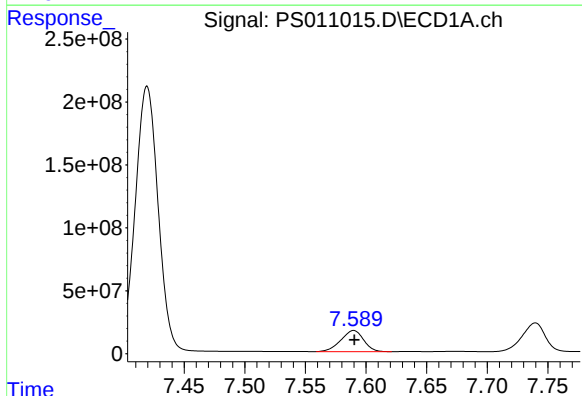
R.T.: 7.419 min  
Delta R.T.: 0.000 min  
Response: 2777999308  
Conc: 761.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



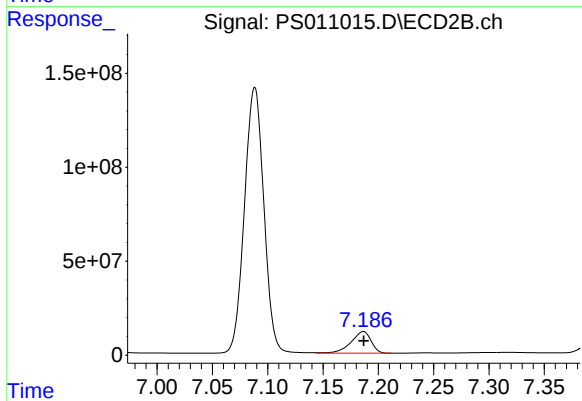
#5 DICAMBA

R.T.: 7.088 min  
Delta R.T.: -0.001 min  
Response: 1724249704  
Conc: 759.15 ng/ml



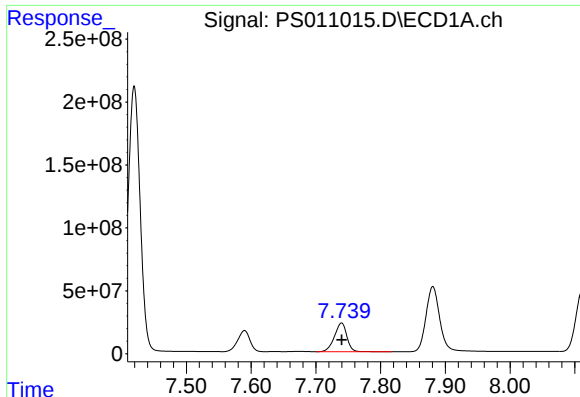
#6 MCP

R.T.: 7.590 min  
Delta R.T.: 0.000 min  
Response: 219698664  
Conc: 77.05 ug/ml



#6 MCP

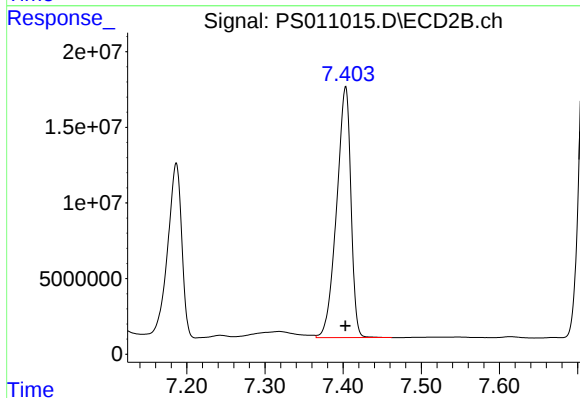
R.T.: 7.186 min  
Delta R.T.: 0.000 min  
Response: 145888639  
Conc: 77.08 ug/ml



#7 MCPA

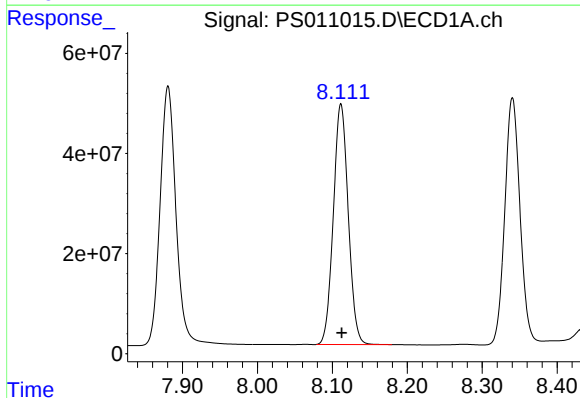
R.T.: 7.740 min  
Delta R.T.: 0.000 min  
Response: 303672643  
Conc: 76.25 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



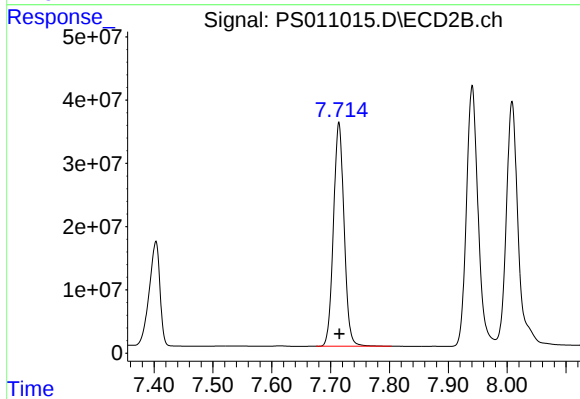
#7 MCPA

R.T.: 7.403 min  
Delta R.T.: 0.000 min  
Response: 210860479  
Conc: 76.40 ug/ml



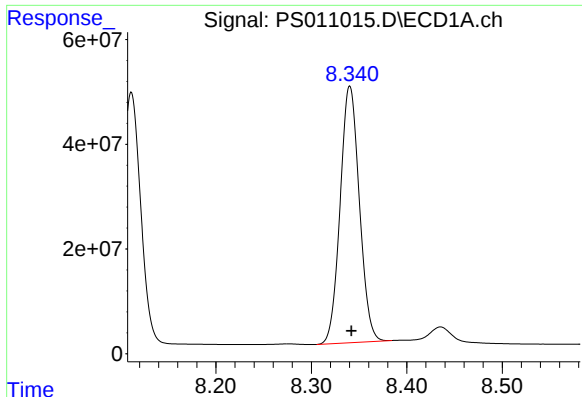
#8 DICHLORPROP

R.T.: 8.111 min  
Delta R.T.: -0.001 min  
Response: 664680607  
Conc: 757.97 ng/ml



#8 DICHLORPROP

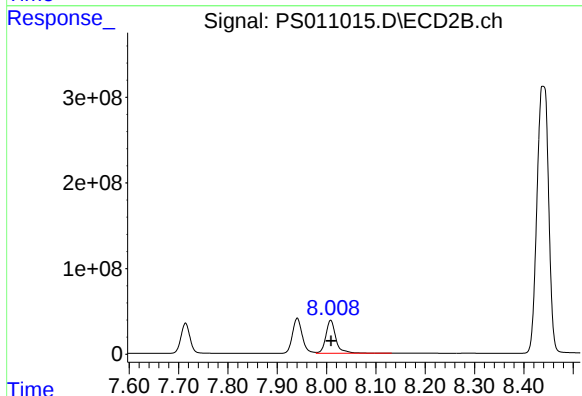
R.T.: 7.714 min  
Delta R.T.: -0.001 min  
Response: 443814247  
Conc: 755.90 ng/ml



#9 2,4-D

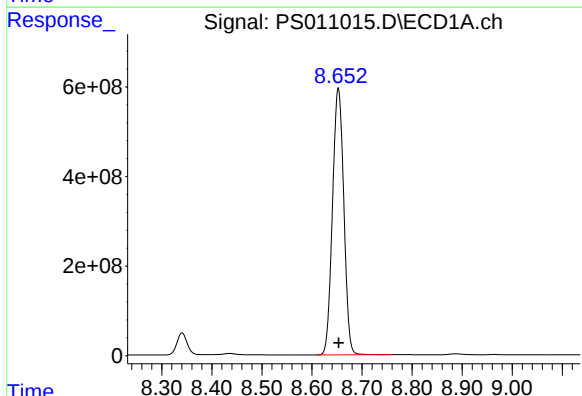
R.T.: 8.340 min  
Delta R.T.: -0.002 min  
Response: 685411742  
Conc: 775.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



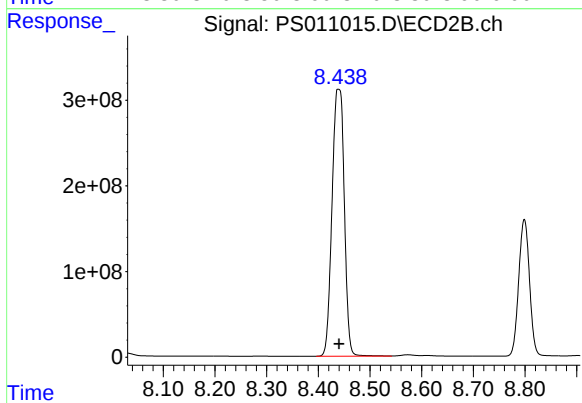
#9 2,4-D

R.T.: 8.008 min  
Delta R.T.: -0.001 min  
Response: 546238877  
Conc: 755.88 ng/ml



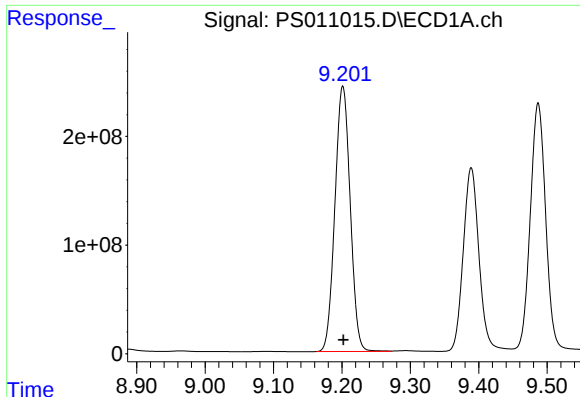
#10 Pentachlorophenol

R.T.: 8.653 min  
Delta R.T.: -0.001 min  
Response: 9346332979  
Conc: 751.67 ng/ml



#10 Pentachlorophenol

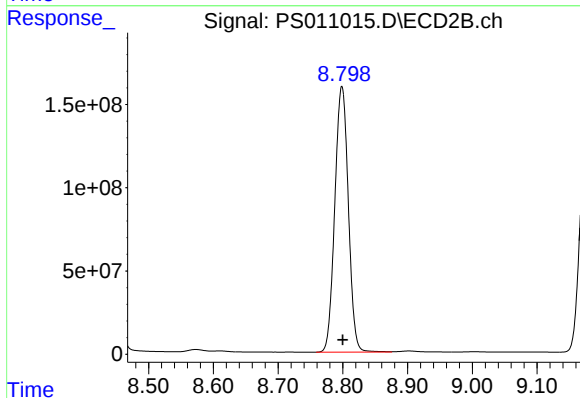
R.T.: 8.439 min  
Delta R.T.: 0.000 min  
Response: 5127956604  
Conc: 737.44 ng/ml



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

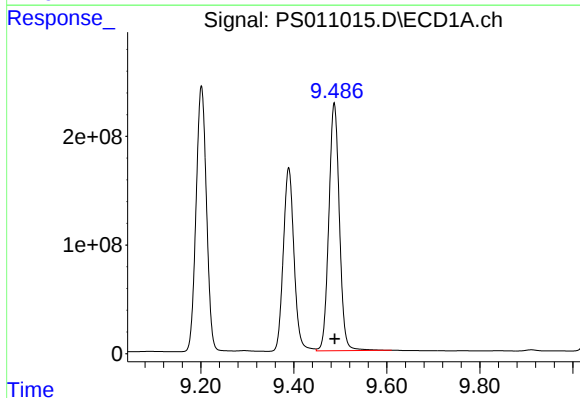
R.T.: 9.201 min  
Delta R.T.: 0.000 min  
Response: 3793101811  
Conc: 763.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



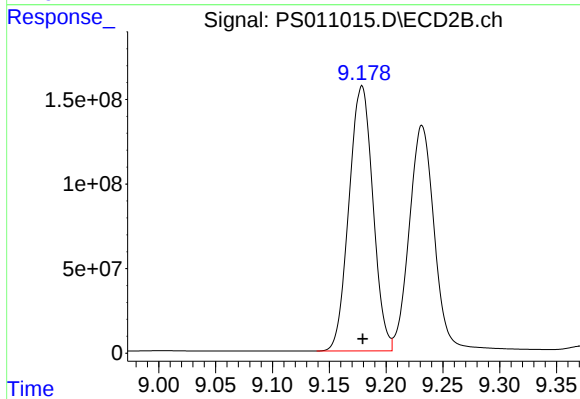
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min  
Delta R.T.: -0.001 min  
Response: 2317678645  
Conc: 770.28 ng/ml



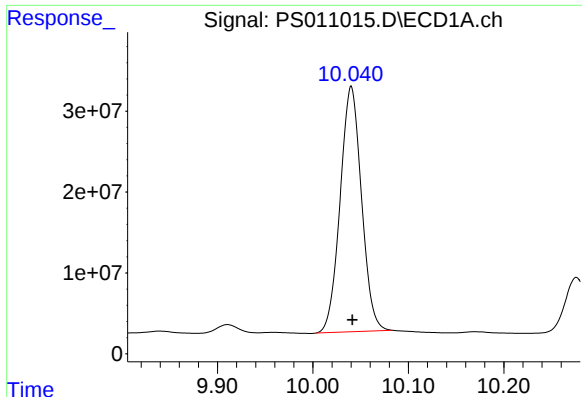
#12 2,4,5-T

R.T.: 9.487 min  
Delta R.T.: 0.000 min  
Response: 3591073145  
Conc: 770.96 ng/ml



#12 2,4,5-T

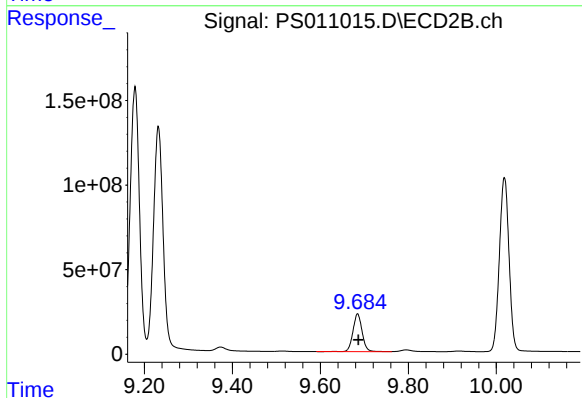
R.T.: 9.179 min  
Delta R.T.: 0.000 min  
Response: 2304136046  
Conc: 773.76 ng/ml



#13 2,4-DB

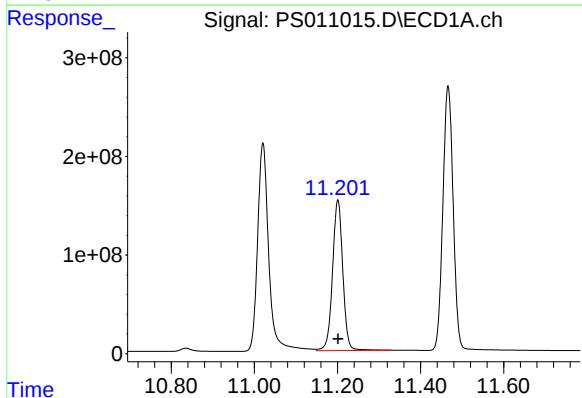
R.T.: 10.040 min  
Delta R.T.: -0.001 min  
Response: 471252930  
Conc: 792.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



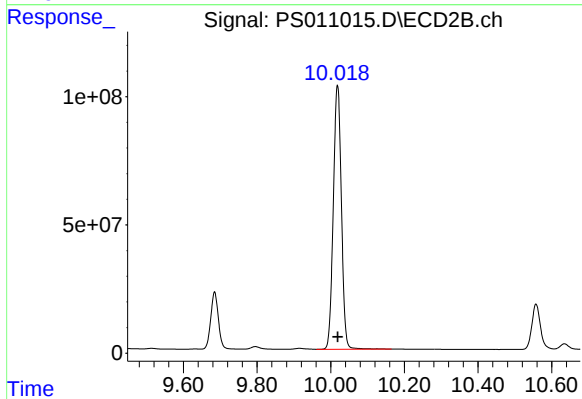
#13 2,4-DB

R.T.: 9.685 min  
Delta R.T.: -0.002 min  
Response: 323907012  
Conc: 788.12 ng/ml



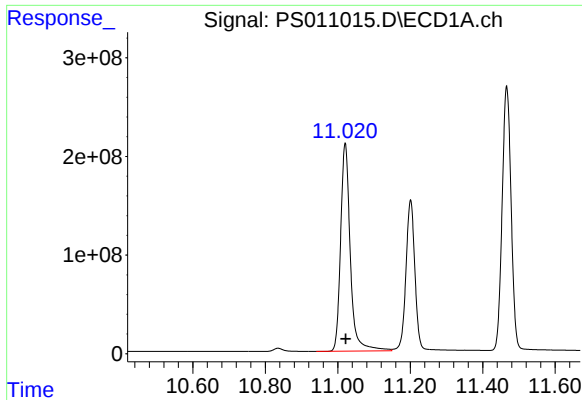
#14 DINOSEB

R.T.: 11.201 min  
Delta R.T.: 0.000 min  
Response: 2617796900  
Conc: 730.93 ng/ml



#14 DINOSEB

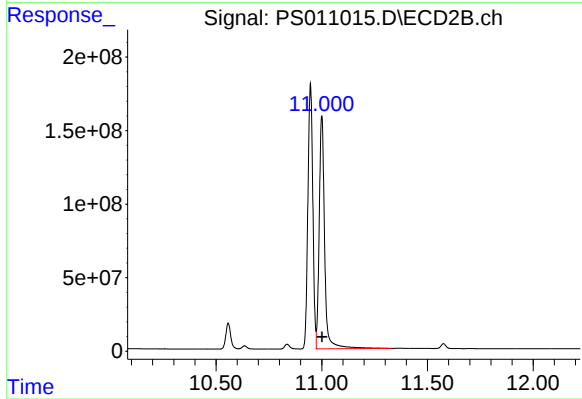
R.T.: 10.018 min  
Delta R.T.: -0.001 min  
Response: 1572541205  
Conc: 755.25 ng/ml



#15 Picloram

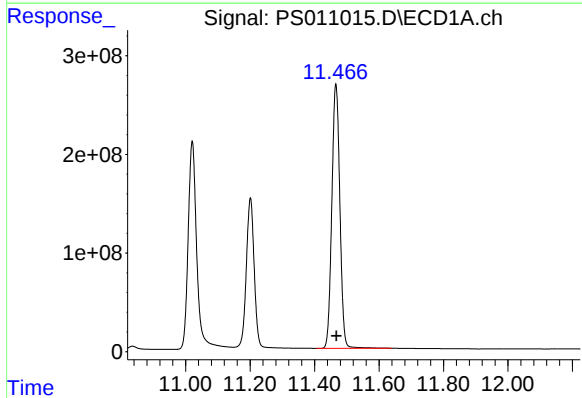
R.T.: 11.021 min  
Delta R.T.: -0.002 min  
Response: 3907101836  
Conc: 696.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



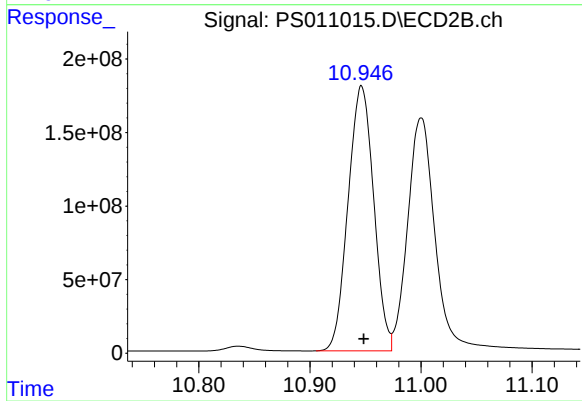
#15 Picloram

R.T.: 11.000 min  
Delta R.T.: -0.002 min  
Response: 2827689280  
Conc: 674.94 ng/ml



#16 DCPA

R.T.: 11.466 min  
Delta R.T.: -0.002 min  
Response: 4626413098  
Conc: 756.76 ng/ml



#16 DCPA

R.T.: 10.947 min  
Delta R.T.: -0.002 min  
Response: 2887104520  
Conc: 775.19 ng/ml