

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111623\  
 Data File : PS024848.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Nov 2023 19:00  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 16 23:19:19 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 03 15:07:01 2023  
 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     | 6.356  | 6.774  | 1553.6E6  | 515.0E6  | 761.002 | 763.459 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.478  | 2.539  | 1647.4E6  | 698.3E6  | 683.851 | 662.811 |
| 2) T                        | 3,5-DICHL... | 5.731  | 5.962  | 2220.8E6  | 763.5E6  | 707.978 | 713.100 |
| 3) T                        | 4-Nitroph... | 6.194  | 6.389  | 910.3E6   | 305.2E6  | 702.250 | 694.976 |
| 5) T                        | DICAMBA      | 6.497  | 6.934  | 6530.9E6  | 2124.4E6 | 729.906 | 731.151 |
| 6) T                        | MCPD         | 6.649  | 7.032  | 464.3E6   | 144.8E6  | 74.523  | 74.645  |
| 7) T                        | MCPA         | 6.771  | 7.238  | 641.6E6   | 220.8E6  | 73.131  | 71.636  |
| 8) T                        | DICHLORPROP  | 7.085  | 7.549  | 1678.8E6  | 530.1E6  | 717.578 | 725.611 |
| 9) T                        | 2,4-D        | 7.281  | 7.832  | 1973.7E6  | 644.9E6  | 718.009 | 720.420 |
| 10) T                       | Pentachlo... | 7.510  | 8.255  | 24409.4E6 | 7851.9E6 | 749.285 | 738.887 |
| 11) T                       | 2,4,5-TP ... | 8.032  | 8.613  | 10176.7E6 | 3035.2E6 | 731.918 | 738.453 |
| 12) T                       | 2,4,5-T      | 8.287  | 8.982  | 9589.7E6  | 2931.5E6 | 733.423 | 734.680 |
| 13) T                       | 2,4-DB       | 8.791  | 9.486  | 1500.5E6  | 369.4E6  | 713.578 | 757.637 |
| 14) T                       | DINOSEB      | 9.845  | 9.813  | 7286.5E6  | 2135.3E6 | 738.838 | 748.939 |
| 15) T                       | Picloram     | 9.670  | 10.764 | 12259.2E6 | 4133.1E6 | 689.229 | 680.234 |
| 16) T                       | DCPA         | 10.110 | 10.734 | 12589.0E6 | 3814.0E6 | 735.642 | 758.901 |
| -----                       |              |        |        |           |          |         |         |

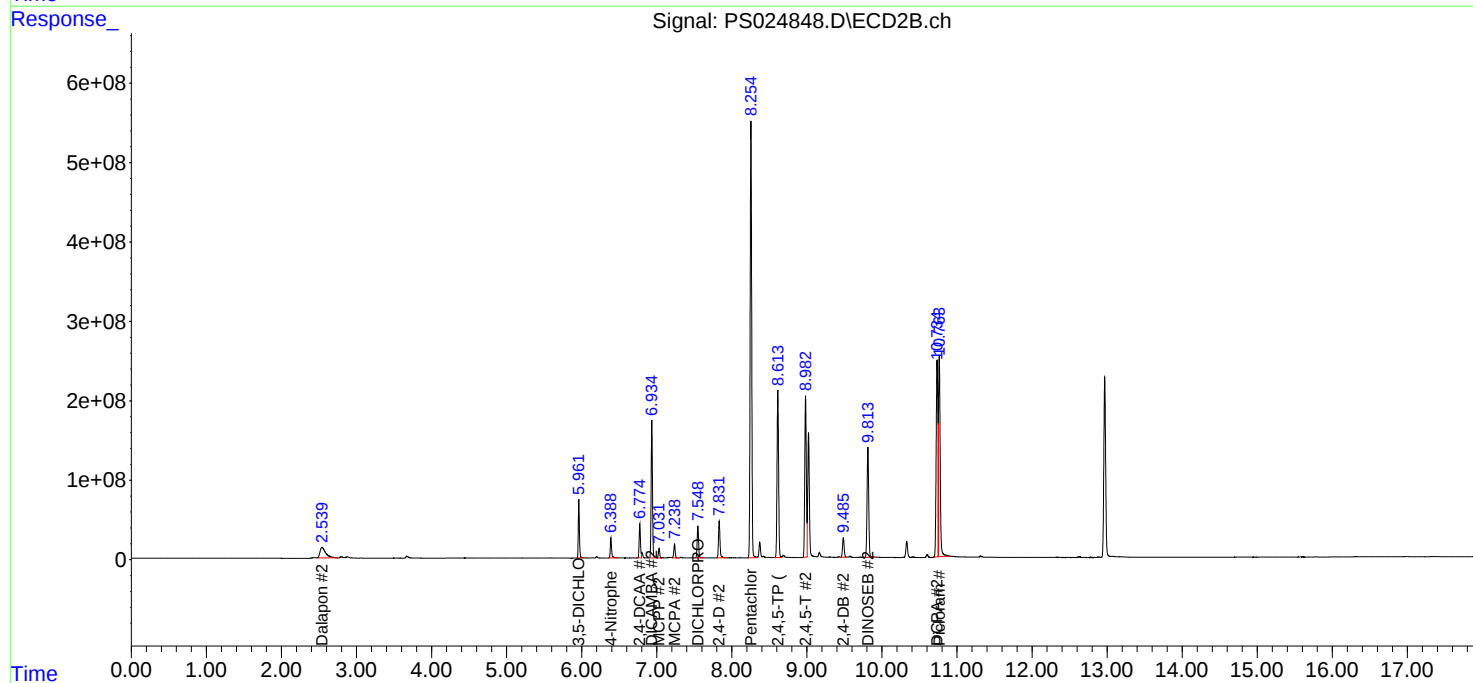
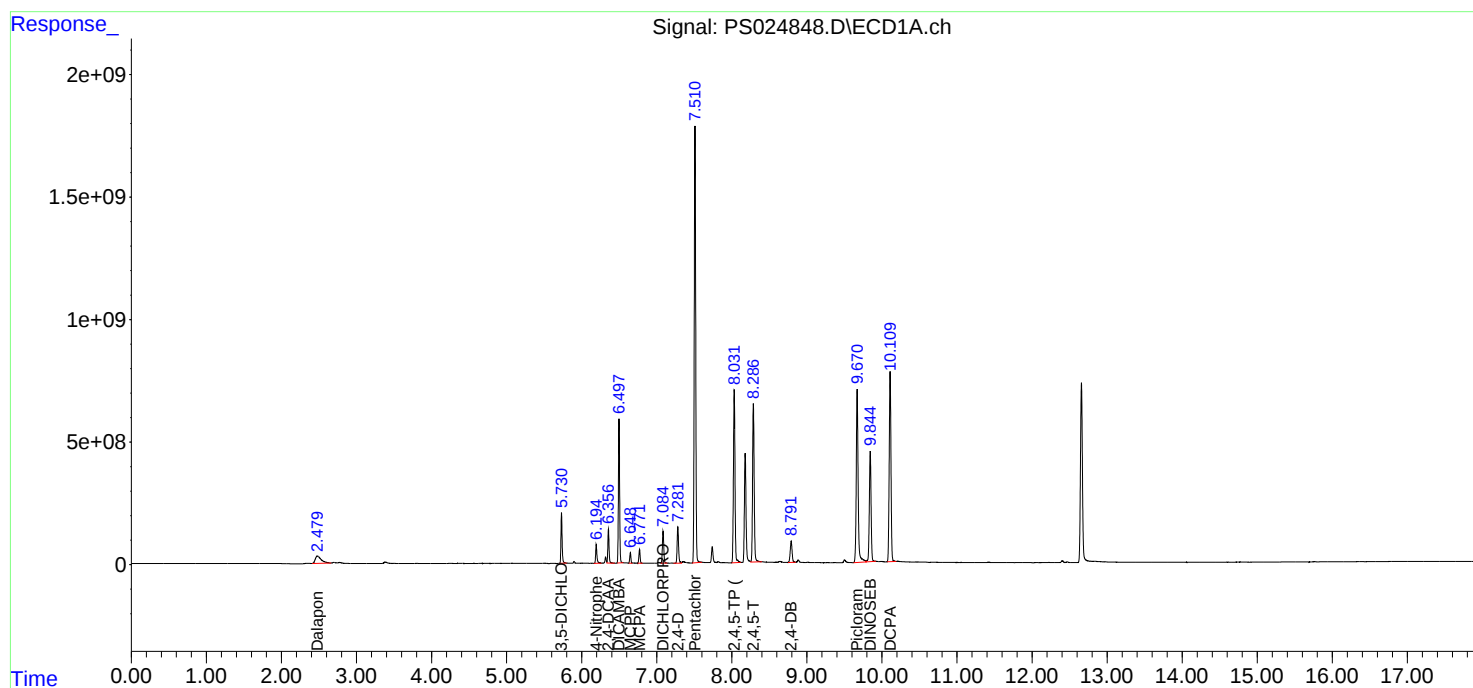
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

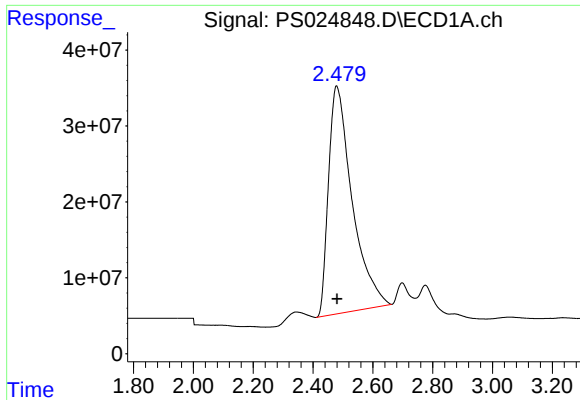
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111623\  
Data File : PS024848.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Nov 2023 19:00  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 16 23:19:19 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
Quant Title : 8080.M  
QLast Update : Fri Nov 03 15:07:01 2023  
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

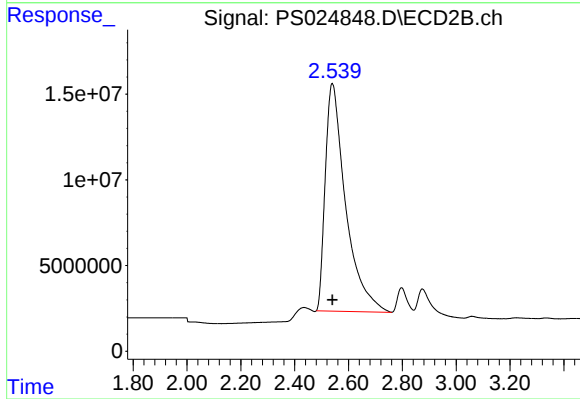




#1 Dalapon

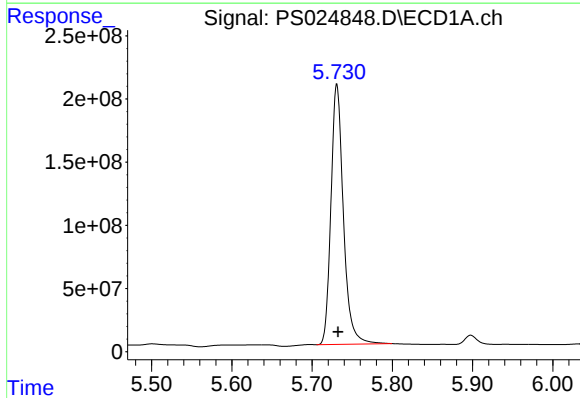
R.T.: 2.478 min  
Delta R.T.: -0.003 min  
Response: 1647351338  
Conc: 683.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



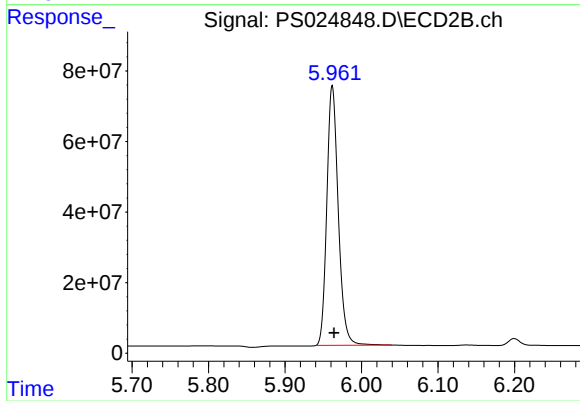
#1 Dalapon

R.T.: 2.539 min  
Delta R.T.: -0.001 min  
Response: 698307885  
Conc: 662.81 ng/ml



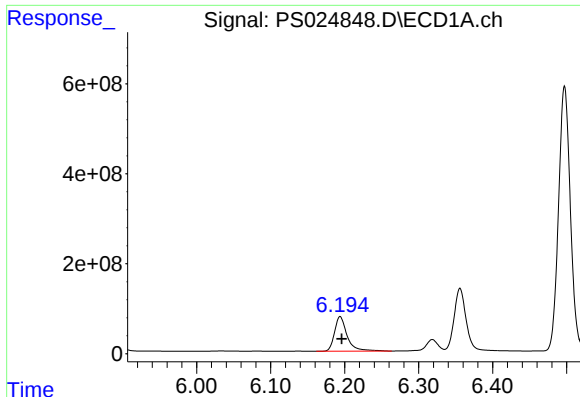
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.731 min  
Delta R.T.: -0.001 min  
Response: 2220779404  
Conc: 707.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

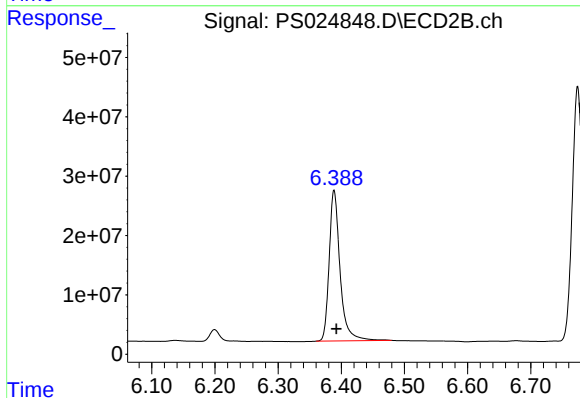
R.T.: 5.962 min  
Delta R.T.: -0.002 min  
Response: 763483328  
Conc: 713.10 ng/ml



#3 4-Nitrophenol

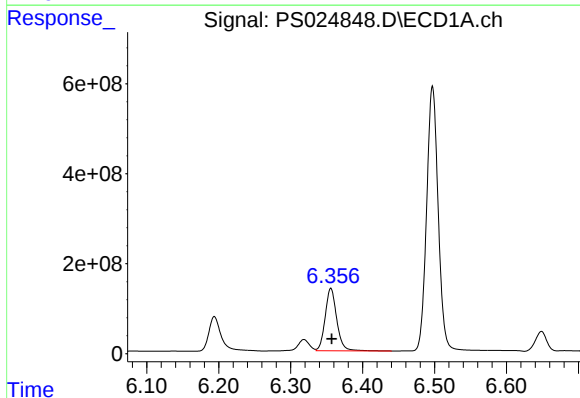
R.T.: 6.194 min  
Delta R.T.: -0.002 min  
Response: 910272386  
Conc: 702.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



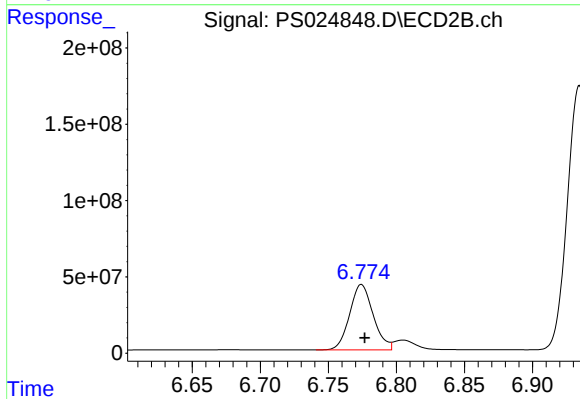
#3 4-Nitrophenol

R.T.: 6.389 min  
Delta R.T.: -0.003 min  
Response: 305161504  
Conc: 694.98 ng/ml



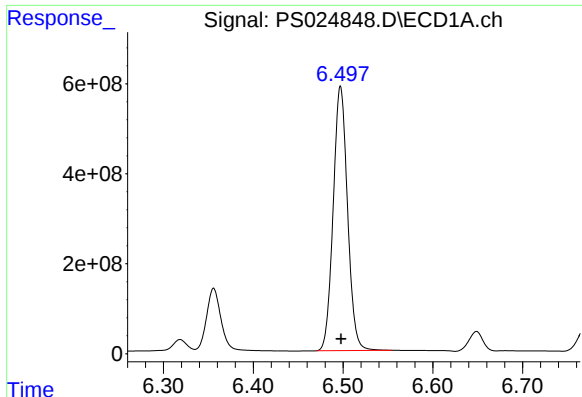
#4 2,4-DCAA

R.T.: 6.356 min  
Delta R.T.: -0.001 min  
Response: 1553586914  
Conc: 761.00 ng/ml



#4 2,4-DCAA

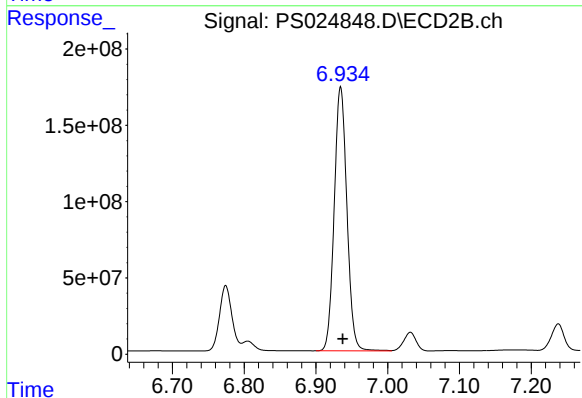
R.T.: 6.774 min  
Delta R.T.: -0.002 min  
Response: 515028355  
Conc: 763.46 ng/ml



#5 DICAMBA

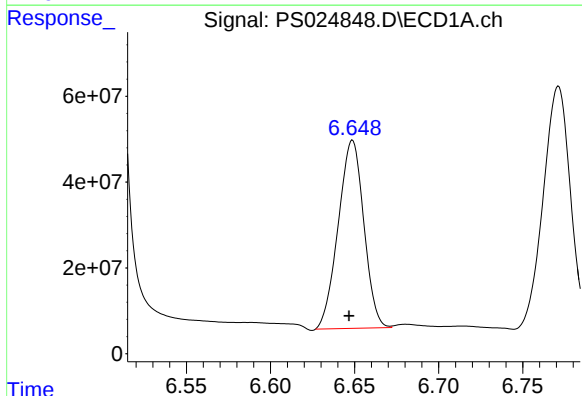
R.T.: 6.497 min  
Delta R.T.: 0.000 min  
Response: 6530943468  
Conc: 729.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



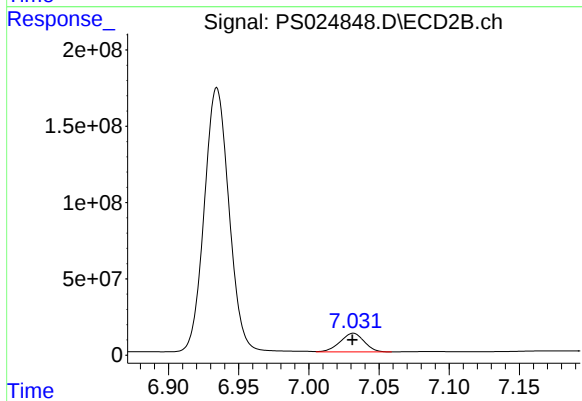
#5 DICAMBA

R.T.: 6.934 min  
Delta R.T.: -0.003 min  
Response: 2124368028  
Conc: 731.15 ng/ml



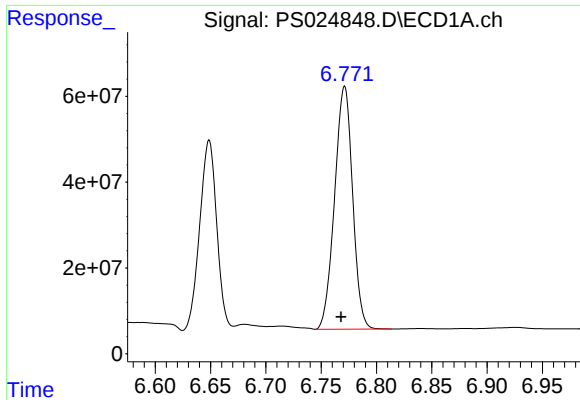
#6 MCP

R.T.: 6.649 min  
Delta R.T.: 0.002 min  
Response: 464278632  
Conc: 74.52 ug/ml



#6 MCP

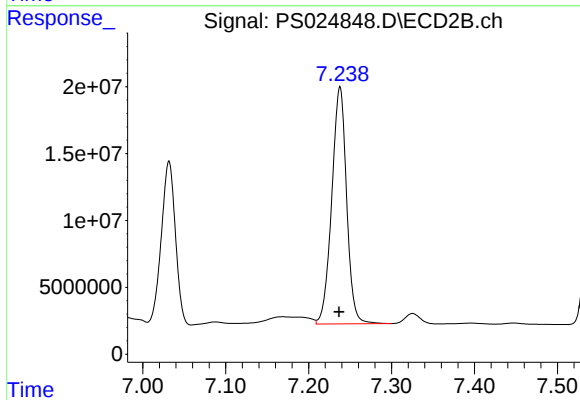
R.T.: 7.032 min  
Delta R.T.: 0.000 min  
Response: 144835538  
Conc: 74.64 ug/ml



#7 MCPA

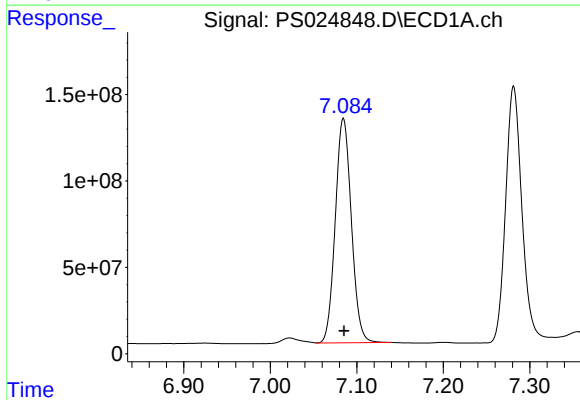
R.T.: 6.771 min  
Delta R.T.: 0.003 min  
Response: 641591029  
Conc: 73.13 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



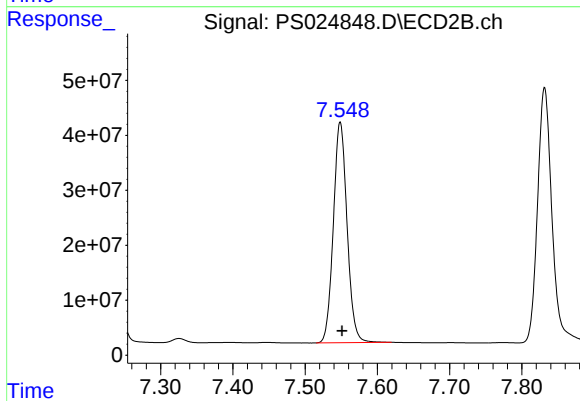
#7 MCPA

R.T.: 7.238 min  
Delta R.T.: 0.001 min  
Response: 220848952  
Conc: 71.64 ug/ml



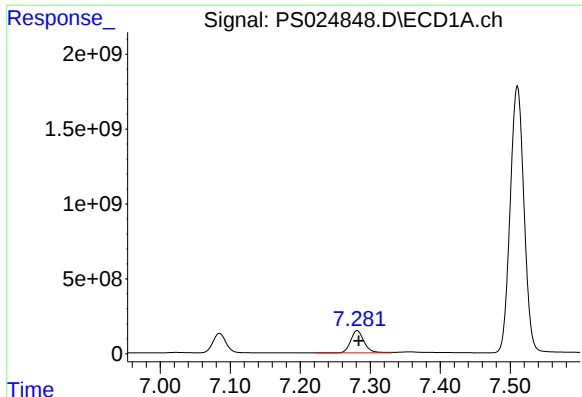
#8 DICHLORPROP

R.T.: 7.085 min  
Delta R.T.: 0.000 min  
Response: 1678786402  
Conc: 717.58 ng/ml



#8 DICHLORPROP

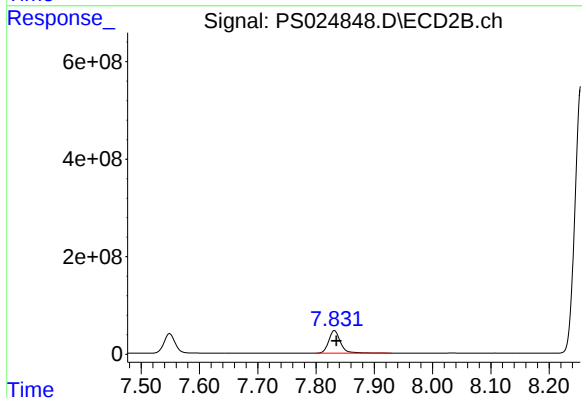
R.T.: 7.549 min  
Delta R.T.: -0.003 min  
Response: 530060584  
Conc: 725.61 ng/ml



#9 2,4-D

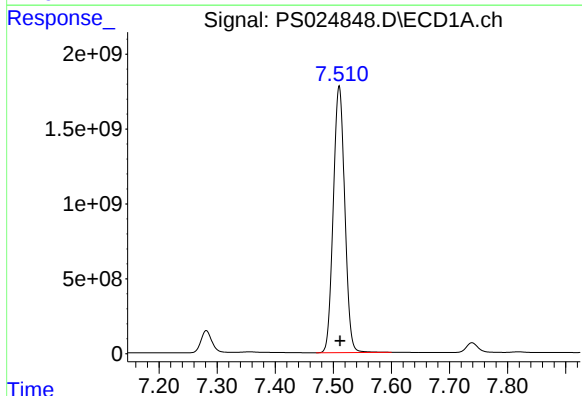
R.T.: 7.281 min  
Delta R.T.: -0.002 min  
Response: 1973668205  
Conc: 718.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



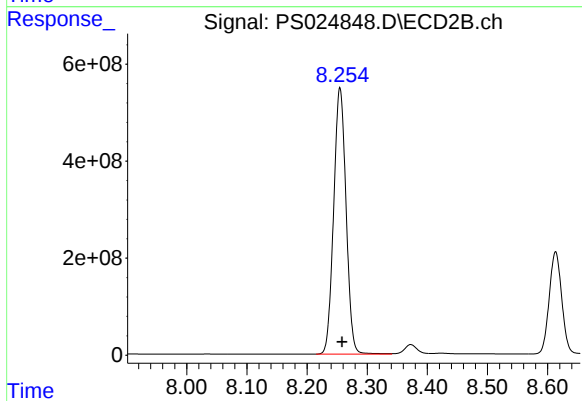
#9 2,4-D

R.T.: 7.832 min  
Delta R.T.: -0.003 min  
Response: 644861551  
Conc: 720.42 ng/ml



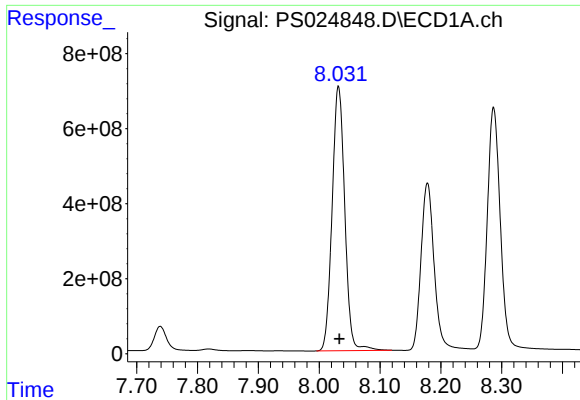
#10 Pentachlorophenol

R.T.: 7.510 min  
Delta R.T.: -0.001 min  
Response: 24409435533  
Conc: 749.28 ng/ml



#10 Pentachlorophenol

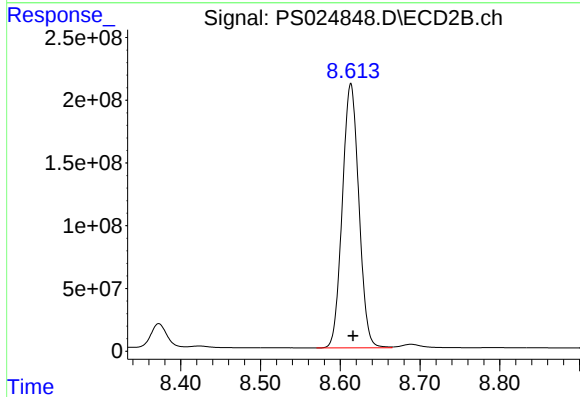
R.T.: 8.255 min  
Delta R.T.: -0.003 min  
Response: 7851895930  
Conc: 738.89 ng/ml



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

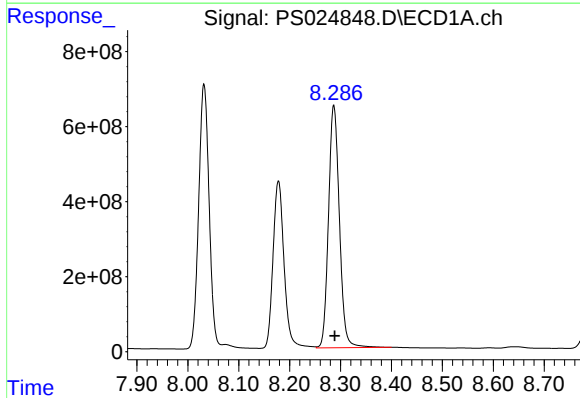
R.T.: 8.032 min  
Delta R.T.: -0.001 min  
Response: 10176684559  
Conc: 731.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



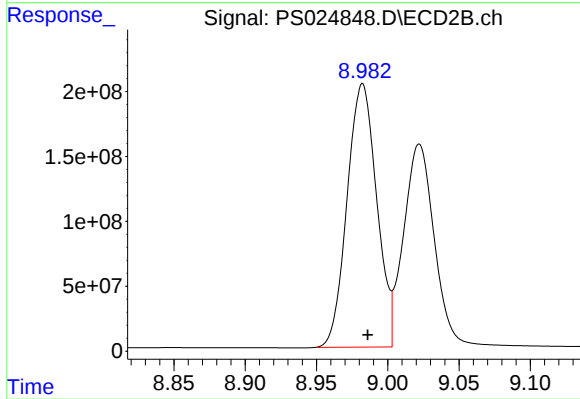
#11 2,4,5-TP (SILVEX)

R.T.: 8.613 min  
Delta R.T.: -0.003 min  
Response: 3035192975  
Conc: 738.45 ng/ml



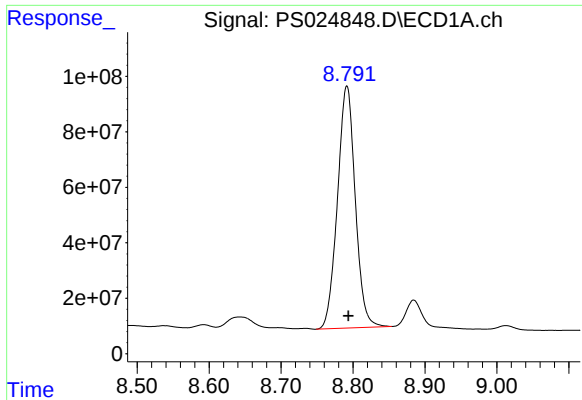
#12 2,4,5-T

R.T.: 8.287 min  
Delta R.T.: -0.002 min  
Response: 9589675175  
Conc: 733.42 ng/ml



#12 2,4,5-T

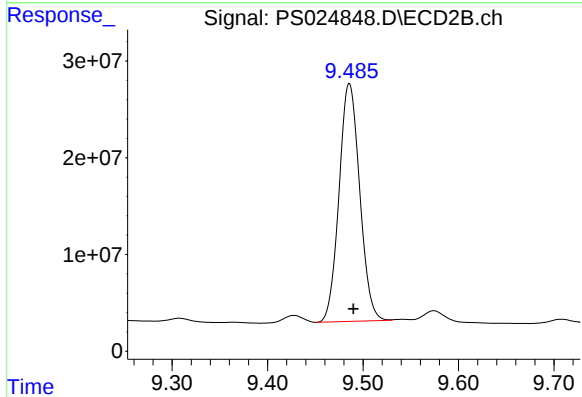
R.T.: 8.982 min  
Delta R.T.: -0.004 min  
Response: 2931455987  
Conc: 734.68 ng/ml



#13 2,4-DB

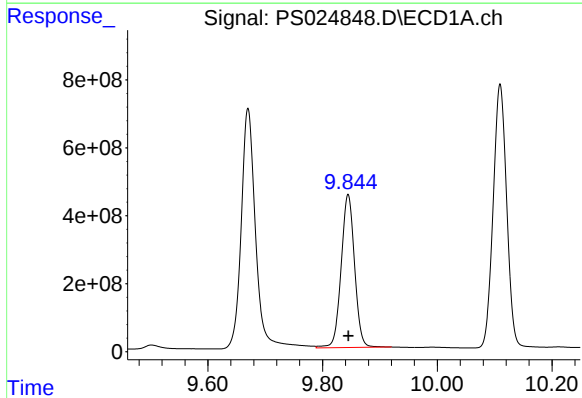
R.T.: 8.791 min  
Delta R.T.: -0.002 min  
Response: 1500547974  
Conc: 713.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



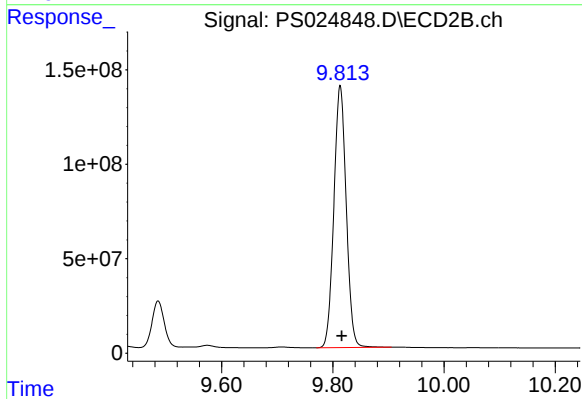
#13 2,4-DB

R.T.: 9.486 min  
Delta R.T.: -0.004 min  
Response: 369391404  
Conc: 757.64 ng/ml



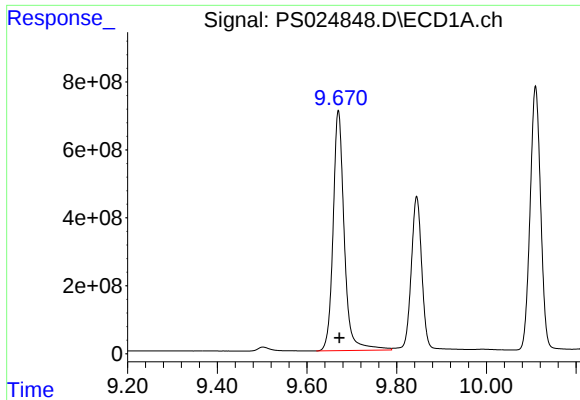
#14 DINOSEB

R.T.: 9.845 min  
Delta R.T.: 0.000 min  
Response: 7286467951  
Conc: 738.84 ng/ml



#14 DINOSEB

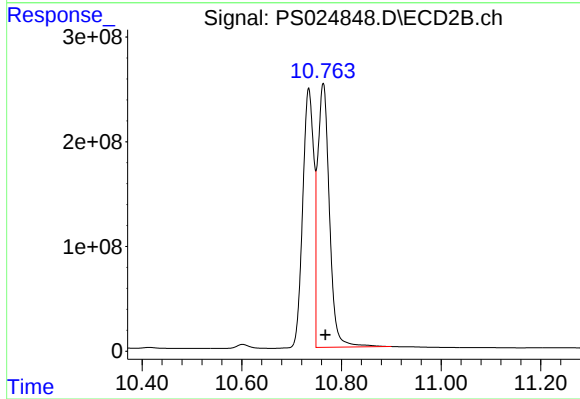
R.T.: 9.813 min  
Delta R.T.: -0.003 min  
Response: 2135315322  
Conc: 748.94 ng/ml



#15 Picloram

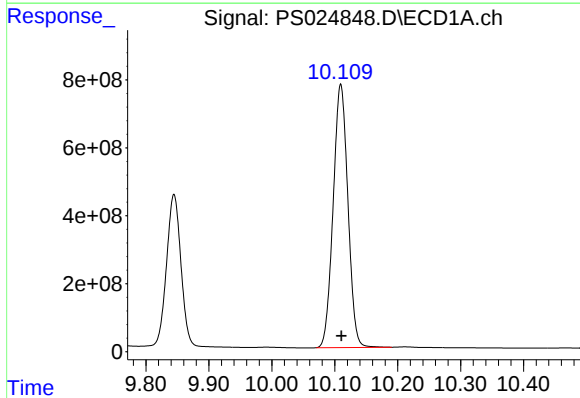
R.T.: 9.670 min  
Delta R.T.: -0.002 min  
Response: 12259163030  
Conc: 689.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



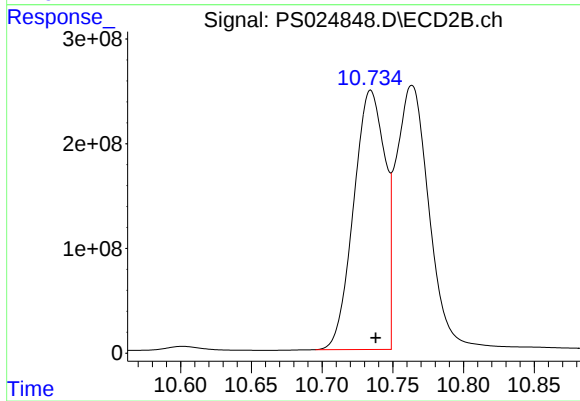
#15 Picloram

R.T.: 10.764 min  
Delta R.T.: -0.004 min  
Response: 4133101454  
Conc: 680.23 ng/ml



#16 DCPA

R.T.: 10.110 min  
Delta R.T.: -0.001 min  
Response: 12589048356  
Conc: 735.64 ng/ml



#16 DCPA

R.T.: 10.734 min  
Delta R.T.: -0.004 min  
Response: 3813973735  
Conc: 758.90 ng/ml