

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011624\  
 Data File : PS025552.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jan 2024 12:00  
 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: Jan 16 13:56:30 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011124.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 11 16:45:24 2024  
 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     | 6.351  | 6.760  | 1061.7E6  | 547.8E6  | 712.819 | 713.437 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.478  | 2.530  | 1445.9E6  | 727.8E6  | 624.822 | 619.489 |
| 2) T                        | 3,5-DICHL... | 5.728  | 5.953  | 1514.9E6  | 775.7E6  | 661.977 | 666.236 |
| 3) T                        | 4-Nitroph... | 6.191  | 6.379  | 593.2E6   | 306.6E6  | 656.500 | 644.056 |
| 5) T                        | DICAMBA      | 6.491  | 6.919  | 4324.6E6  | 2266.7E6 | 677.699 | 681.130 |
| 6) T                        | MCPD         | 6.640  | 7.016  | 281.5E6   | 160.5E6  | 70.303  | 69.189  |
| 7) T                        | MCPA         | 6.762  | 7.220  | 390.1E6   | 234.4E6  | 68.939  | 67.654  |
| 8) T                        | DICHLORPROP  | 7.076  | 7.531  | 1109.5E6  | 579.8E6  | 673.294 | 670.677 |
| 9) T                        | 2,4-D        | 7.275  | 7.814  | 1195.9E6  | 616.8E6  | 649.452 | 678.944 |
| 10) T                       | Pentachlo... | 7.501  | 8.235  | 16540.5E6 | 8532.5E6 | 691.184 | 693.703 |
| 11) T                       | 2,4,5-TP ... | 8.023  | 8.594  | 6419.3E6  | 3265.8E6 | 690.705 | 691.797 |
| 12) T                       | 2,4,5-T      | 8.280  | 8.963  | 6715.8E6  | 3086.3E6 | 687.833 | 706.134 |
| 13) T                       | 2,4-DB       | 8.786  | 9.467  | 774.4E6   | 365.2E6  | 719.404 | 699.624 |
| 14) T                       | DINOSEB      | 9.832  | 9.793  | 4666.4E6  | 2173.4E6 | 680.484 | 691.331 |
| 15) T                       | Picloram     | 9.671  | 10.748 | 7568.8E6  | 3705.6E6 | 731.566 | 696.958 |
| 16) T                       | DCPA         | 10.098 | 10.711 | 8499.8E6  | 4123.3E6 | 700.779 | 709.151 |
| -----                       |              |        |        |           |          |         |         |

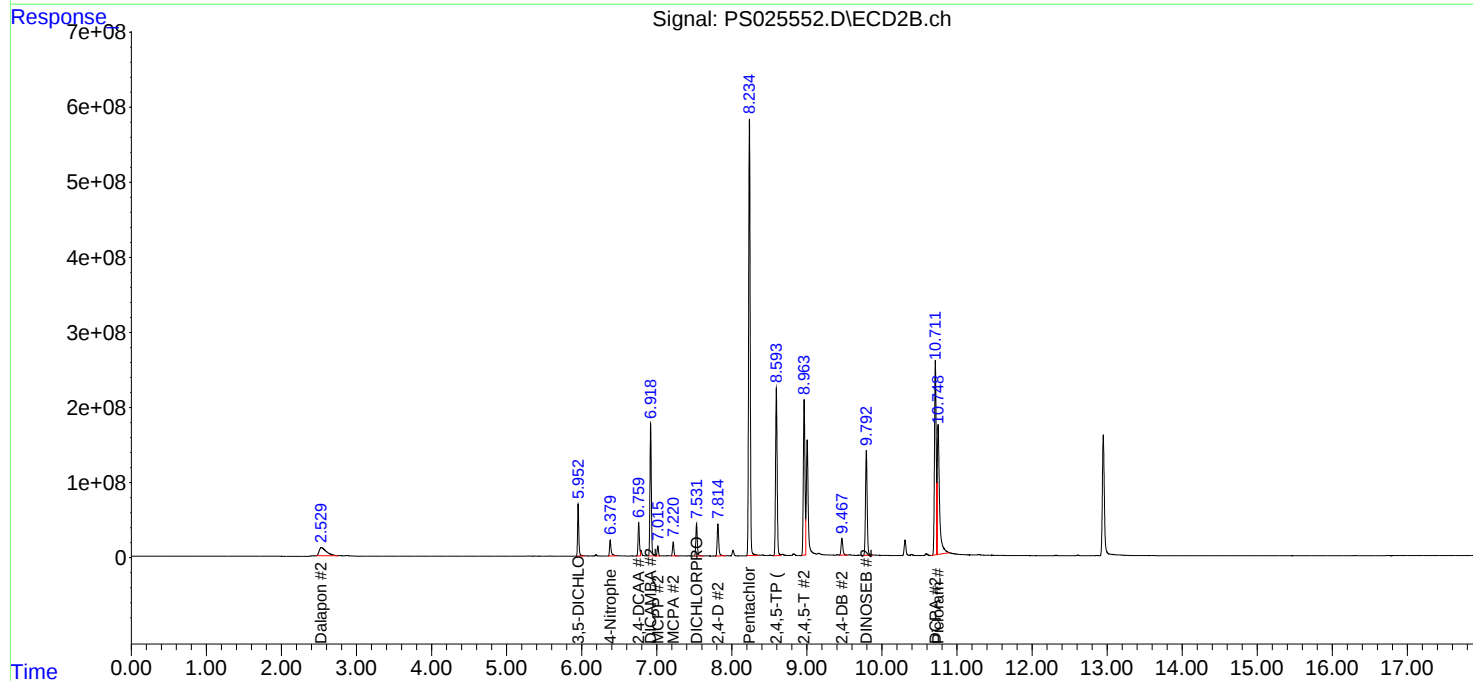
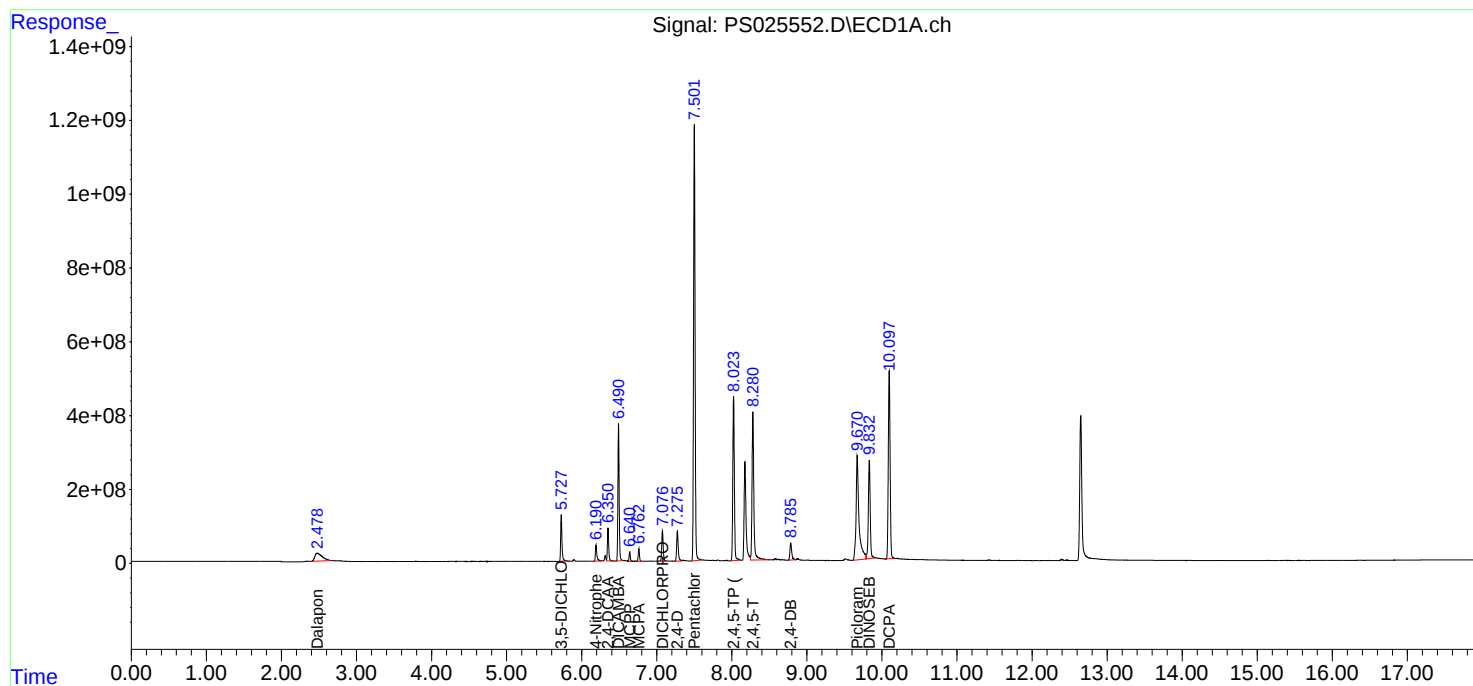
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

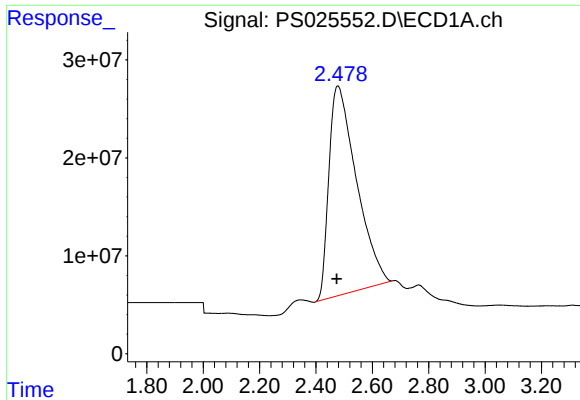
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011624\  
Data File : PS025552.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Jan 2024 12:00  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 16 13:56:30 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011124.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 11 16:45:24 2024  
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

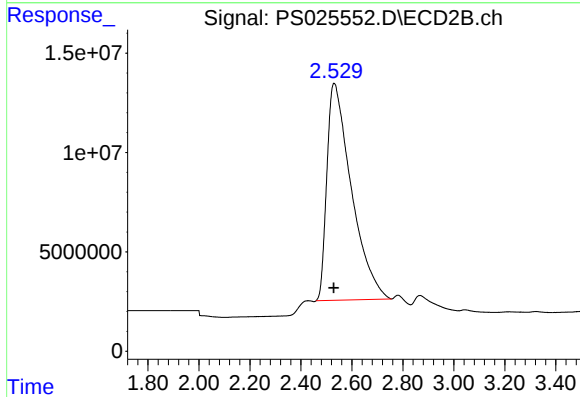




#1 Dalapon

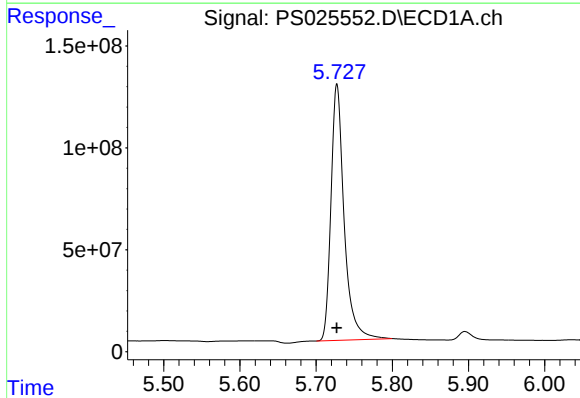
R.T.: 2.478 min  
Delta R.T.: 0.004 min  
Response: 1445898761  
Conc: 624.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



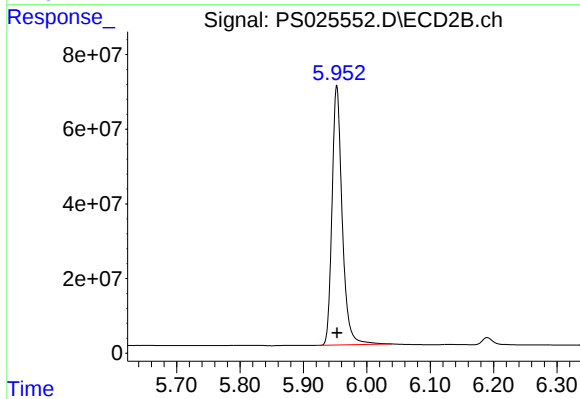
#1 Dalapon

R.T.: 2.530 min  
Delta R.T.: 0.001 min  
Response: 727790151  
Conc: 619.49 ng/ml



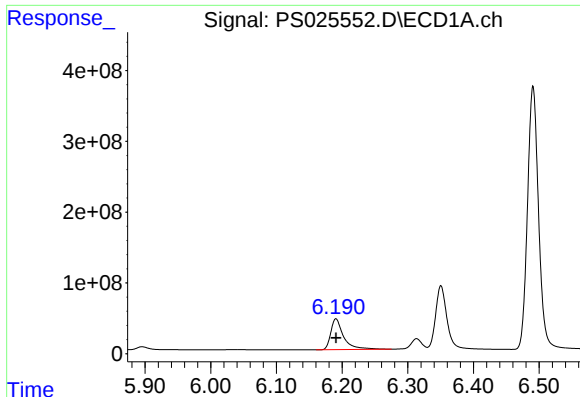
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.728 min  
Delta R.T.: 0.000 min  
Response: 1514882390  
Conc: 661.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

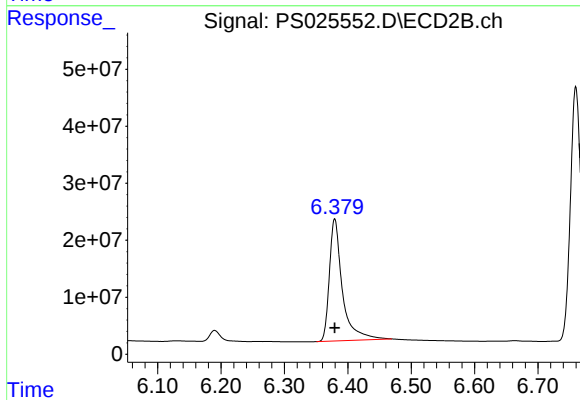
R.T.: 5.953 min  
Delta R.T.: 0.000 min  
Response: 775668822  
Conc: 666.24 ng/ml



#3 4-Nitrophenol

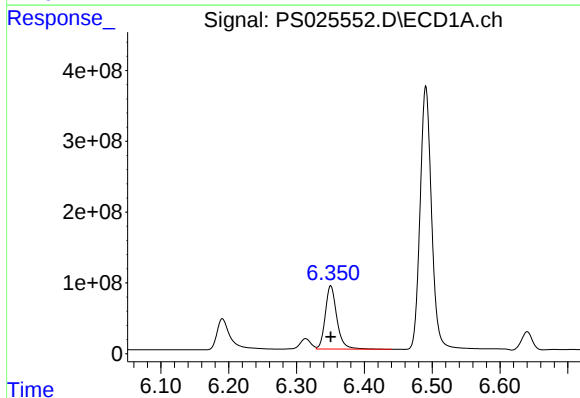
R.T.: 6.191 min  
Delta R.T.: 0.000 min  
Response: 593248976  
Conc: 656.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



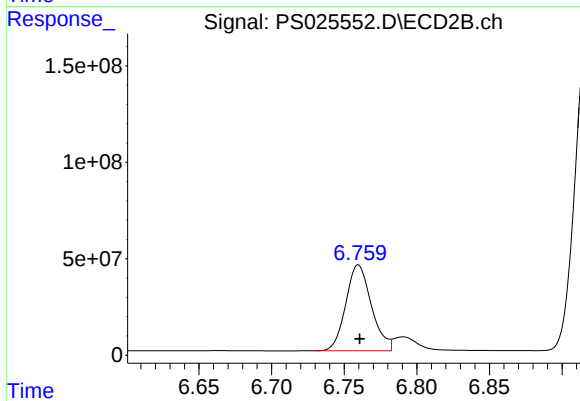
#3 4-Nitrophenol

R.T.: 6.379 min  
Delta R.T.: 0.000 min  
Response: 306630468  
Conc: 644.06 ng/ml



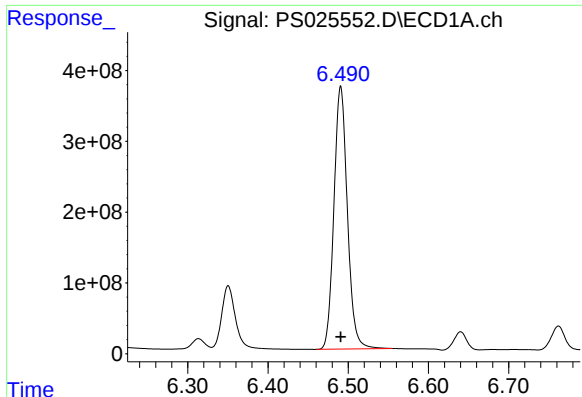
#4 2,4-DCAA

R.T.: 6.351 min  
Delta R.T.: 0.000 min  
Response: 1061717600  
Conc: 712.82 ng/ml



#4 2,4-DCAA

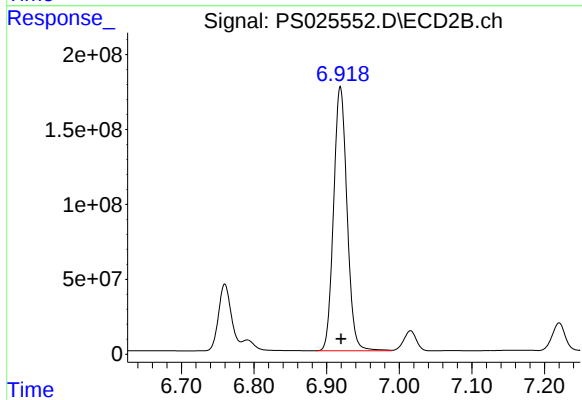
R.T.: 6.760 min  
Delta R.T.: -0.001 min  
Response: 547777287  
Conc: 713.44 ng/ml



#5 DICAMBA

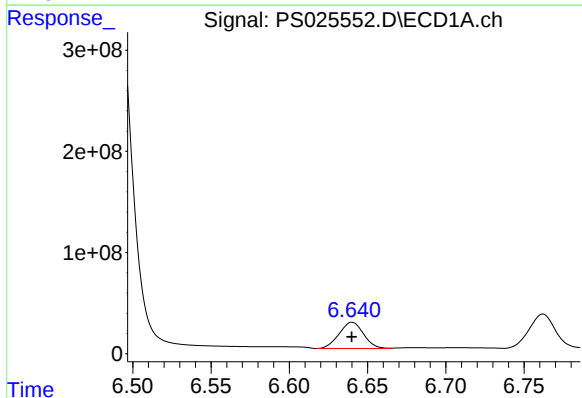
R.T.: 6.491 min  
Delta R.T.: 0.000 min  
Response: 4324596826  
Conc: 677.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



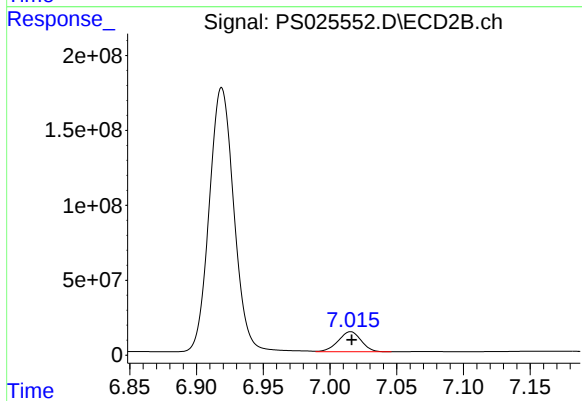
#5 DICAMBA

R.T.: 6.919 min  
Delta R.T.: 0.000 min  
Response: 2266745480  
Conc: 681.13 ng/ml



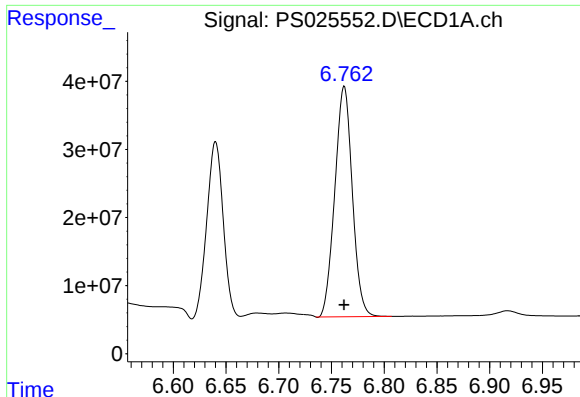
#6 MCP

R.T.: 6.640 min  
Delta R.T.: 0.000 min  
Response: 281497866  
Conc: 70.30 ug/ml



#6 MCP

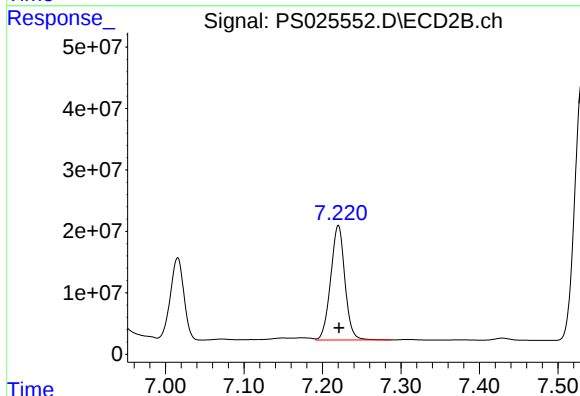
R.T.: 7.016 min  
Delta R.T.: 0.000 min  
Response: 160507272  
Conc: 69.19 ug/ml



#7 MCPA

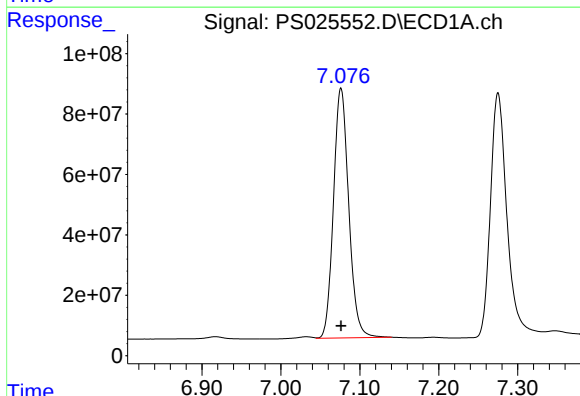
R.T.: 6.762 min  
Delta R.T.: 0.000 min  
Response: 390136414  
Conc: 68.94 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



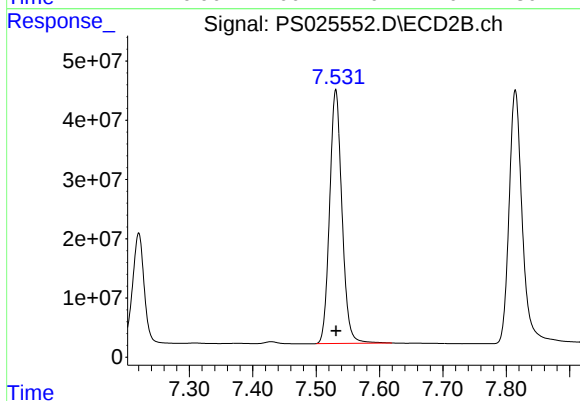
#7 MCPA

R.T.: 7.220 min  
Delta R.T.: 0.000 min  
Response: 234402481  
Conc: 67.65 ug/ml



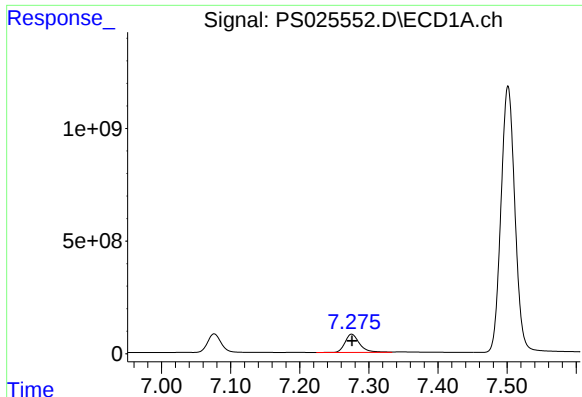
#8 DICHLORPROP

R.T.: 7.076 min  
Delta R.T.: 0.000 min  
Response: 1109539423  
Conc: 673.29 ng/ml



#8 DICHLORPROP

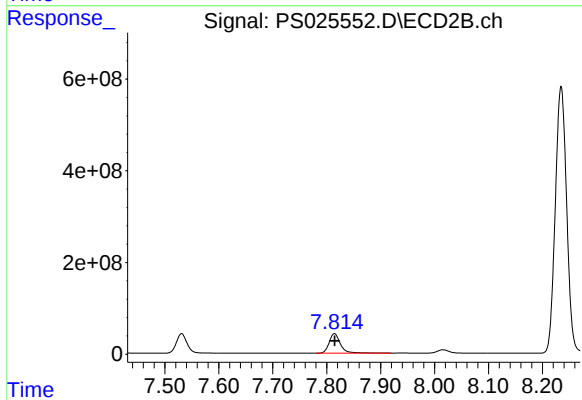
R.T.: 7.531 min  
Delta R.T.: 0.000 min  
Response: 579768595  
Conc: 670.68 ng/ml



#9 2,4-D

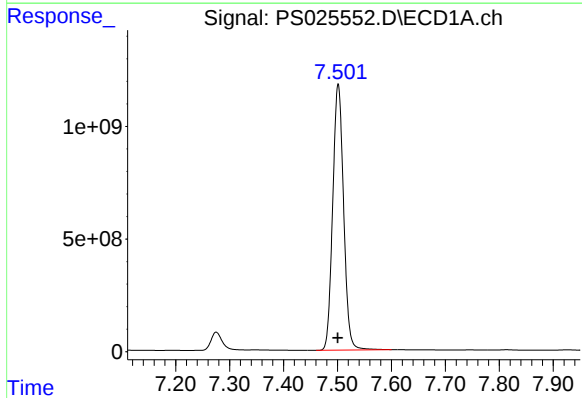
R.T.: 7.275 min  
Delta R.T.: 0.000 min  
Response: 1195869960  
Conc: 649.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



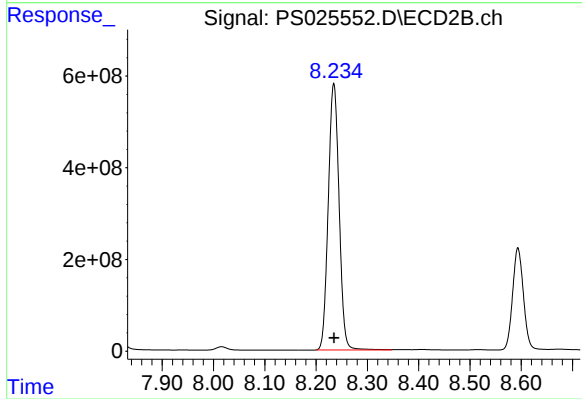
#9 2,4-D

R.T.: 7.814 min  
Delta R.T.: 0.000 min  
Response: 616784365  
Conc: 678.94 ng/ml



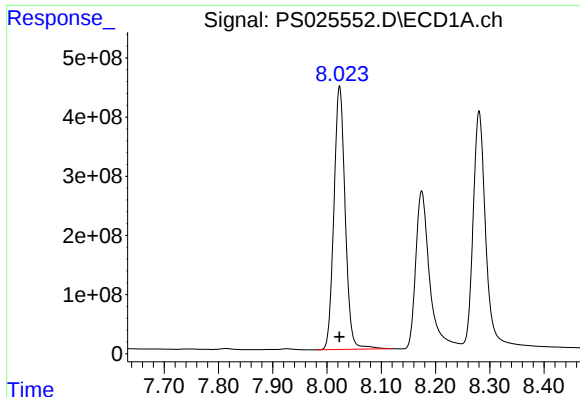
#10 Pentachlorophenol

R.T.: 7.501 min  
Delta R.T.: 0.000 min  
Response: 16540510995  
Conc: 691.18 ng/ml



#10 Pentachlorophenol

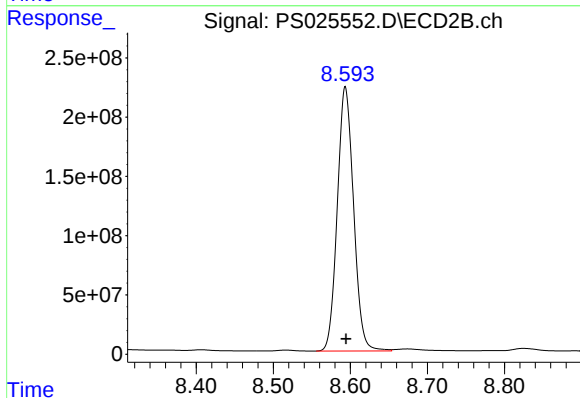
R.T.: 8.235 min  
Delta R.T.: 0.000 min  
Response: 8532504672  
Conc: 693.70 ng/ml



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

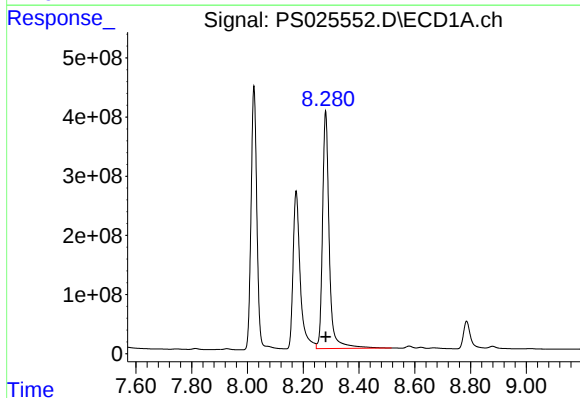
R.T.: 8.023 min  
Delta R.T.: 0.000 min  
Response: 6419324295  
Conc: 690.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



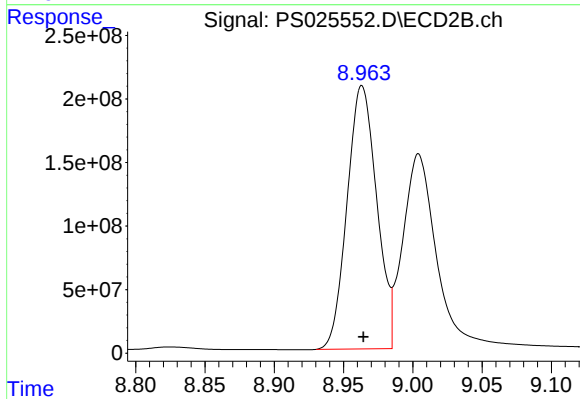
#11 2,4,5-TP (SILVEX)

R.T.: 8.594 min  
Delta R.T.: -0.001 min  
Response: 3265781092  
Conc: 691.80 ng/ml



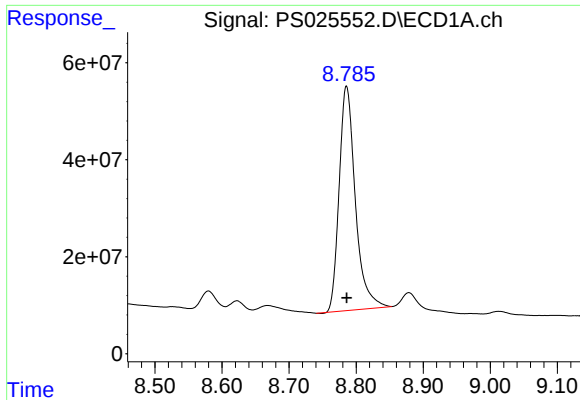
#12 2,4,5-T

R.T.: 8.280 min  
Delta R.T.: 0.000 min  
Response: 6715765745  
Conc: 687.83 ng/ml



#12 2,4,5-T

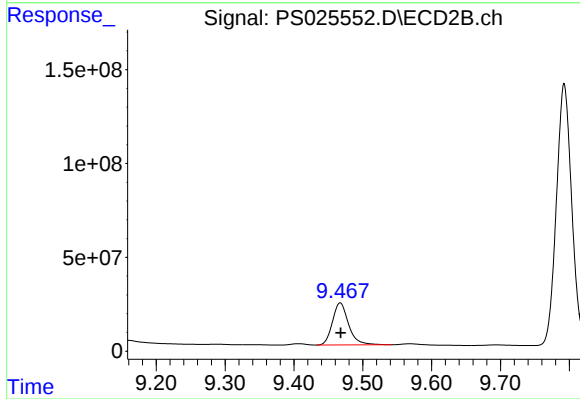
R.T.: 8.963 min  
Delta R.T.: -0.001 min  
Response: 3086297483  
Conc: 706.13 ng/ml



#13 2,4-DB

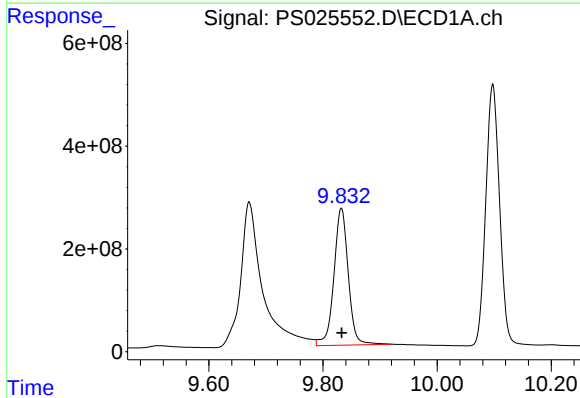
R.T.: 8.786 min  
Delta R.T.: 0.000 min  
Response: 774385863  
Conc: 719.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



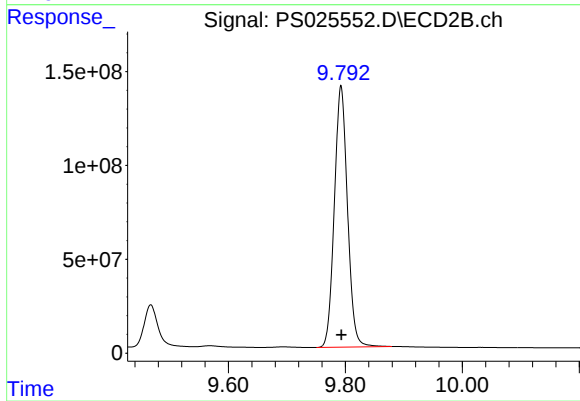
#13 2,4-DB

R.T.: 9.467 min  
Delta R.T.: 0.000 min  
Response: 365222124  
Conc: 699.62 ng/ml



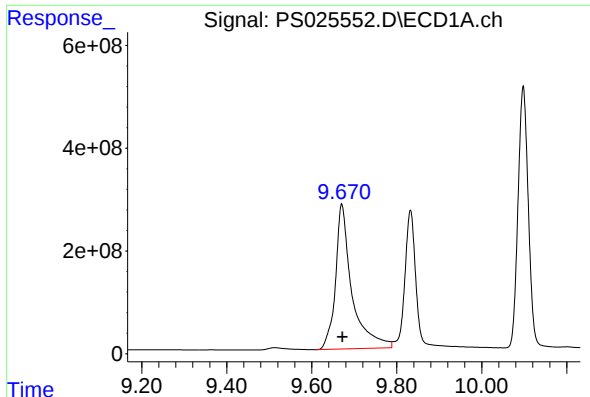
#14 DINOSEB

R.T.: 9.832 min  
Delta R.T.: 0.000 min  
Response: 4666420558  
Conc: 680.48 ng/ml



#14 DINOSEB

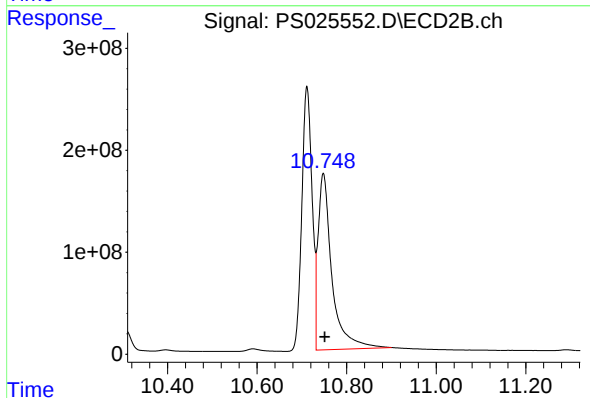
R.T.: 9.793 min  
Delta R.T.: 0.000 min  
Response: 2173393584  
Conc: 691.33 ng/ml



#15 Picloram

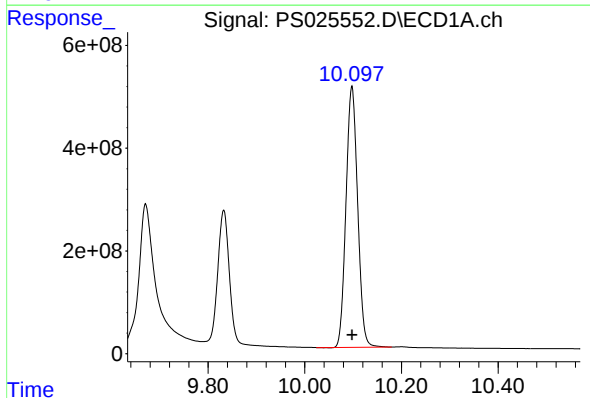
R.T.: 9.671 min  
Delta R.T.: -0.002 min  
Response: 7568843472  
Conc: 731.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



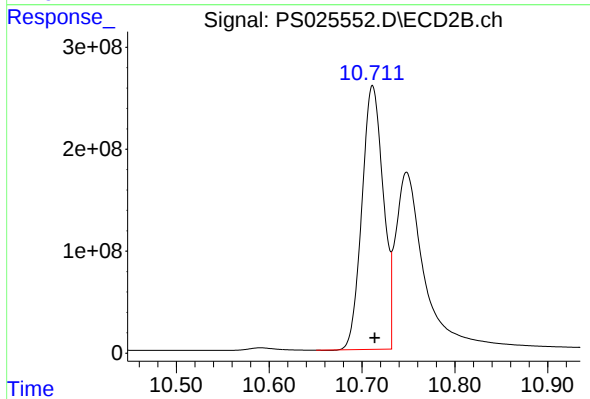
#15 Picloram

R.T.: 10.748 min  
Delta R.T.: -0.003 min  
Response: 3705636840  
Conc: 696.96 ng/ml



#16 DCPA

R.T.: 10.098 min  
Delta R.T.: 0.000 min  
Response: 8499765413  
Conc: 700.78 ng/ml



#16 DCPA

R.T.: 10.711 min  
Delta R.T.: -0.003 min  
Response: 4123304553  
Conc: 709.15 ng/ml