

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041822\  
 Data File : PS019026.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2022 14:39  
 Operator : AJ\MA  
 Sample : HSTDICC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 18 16:50:52 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Apr 18 16:49:51 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     | 7.220  | 6.799  | 2868.3E6  | 542.2E6  | 750.000 | 750.000 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.026  | 2.529  | 2989.6E6  | 629.6E6  | 682.500 | 682.500 |
| 2) T                        | 3,5-DICHL... | 6.431  | 5.975  | 3517.5E6  | 779.4E6  | 697.500 | 697.500 |
| 3) T                        | 4-Nitroph... | 7.055  | 6.415  | 958.0E6   | 269.6E6  | 682.500 | 682.500 |
| 5) T                        | DICAMBA      | 7.412  | 6.966  | 9922.7E6  | 2285.1E6 | 705.000 | 705.000 |
| 6) T                        | MCPD         | 7.584  | 7.064  | 793.8E6   | 180.6E6  | 70.500  | 70.500  |
| 7) T                        | MCPA         | 7.733  | 7.278  | 1065.8E6  | 251.7E6  | 69.750  | 69.750  |
| 8) T                        | DICHLORPROP  | 8.106  | 7.587  | 2447.5E6  | 584.6E6  | 705.000 | 705.000 |
| 9) T                        | 2,4-D        | 8.336  | 7.879  | 2814.6E6  | 670.8E6  | 705.000 | 705.000 |
| 10) T                       | Pentachlo... | 8.645  | 8.307  | 32206.7E6 | 7609.2E6 | 712.500 | 712.500 |
| 11) T                       | 2,4,5-TP ... | 9.197  | 8.669  | 13263.3E6 | 3354.1E6 | 712.500 | 712.500 |
| 12) T                       | 2,4,5-T      | 9.482  | 9.047  | 13183.3E6 | 3103.6E6 | 712.500 | 712.500 |
| 13) T                       | 2,4-DB       | 10.036 | 9.553  | 2402.9E6  | 395.9E6  | 712.500 | 712.500 |
| 14) T                       | DINOSEB      | 11.195 | 9.880  | 10385.4E6 | 2353.7E6 | 705.000 | 705.000 |
| 15) T                       | Picloram     | 11.016 | 10.862 | 18932.9E6 | 4253.9E6 | 712.500 | 712.500 |
| 16) T                       | DCPA         | 11.463 | 10.811 | 16210.1E6 | 4090.3E6 | 720.000 | 720.000 |
| -----                       |              |        |        |           |          |         |         |

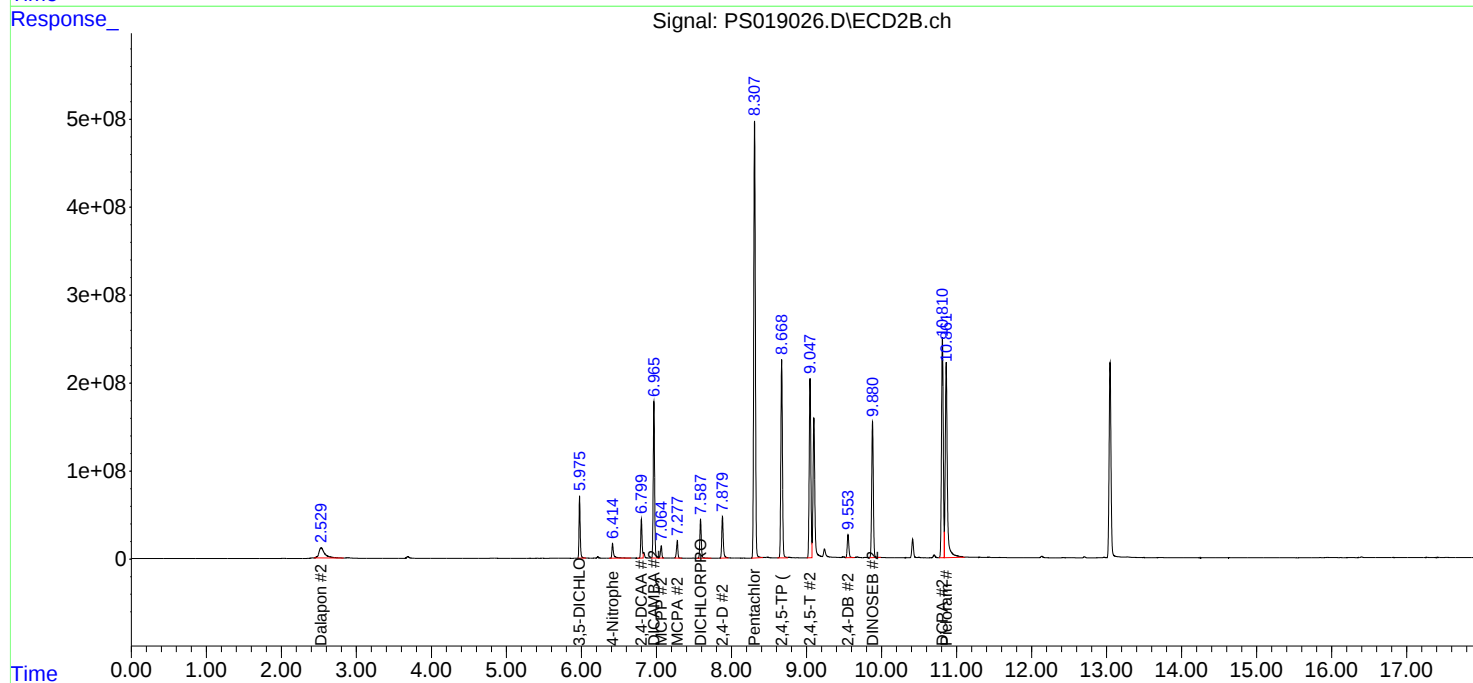
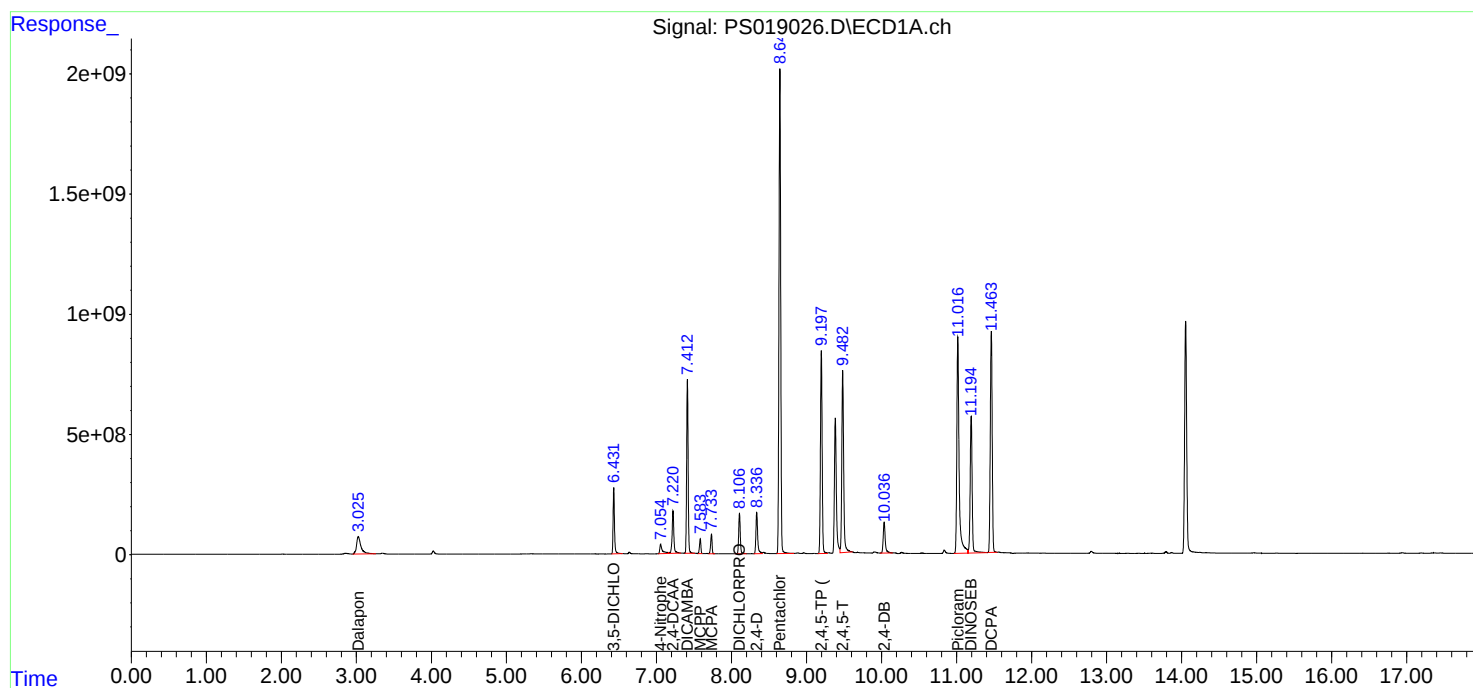
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

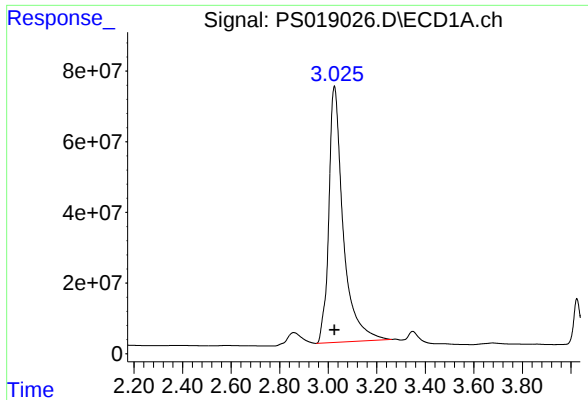
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041822\  
Data File : PS019026.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Apr 2022 14:39  
Operator : AJ\MA  
Sample : HSTDICC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 18 16:50:52 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
Quant Title : 8080.M  
QLast Update : Mon Apr 18 16:49:51 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

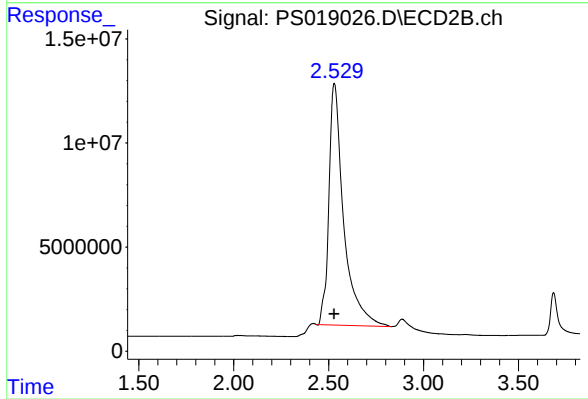




#1 Dalapon

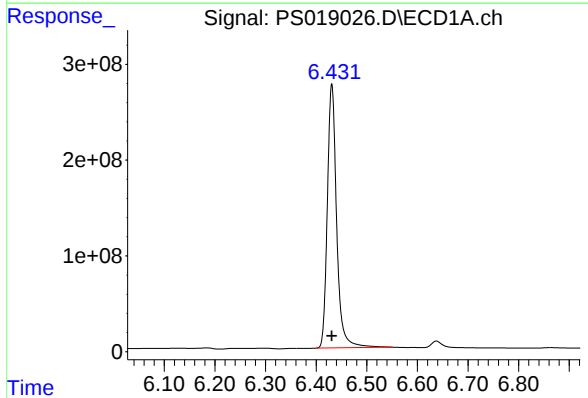
R.T.: 3.026 min  
Delta R.T.: 0.000 min  
Response: 2989575392  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



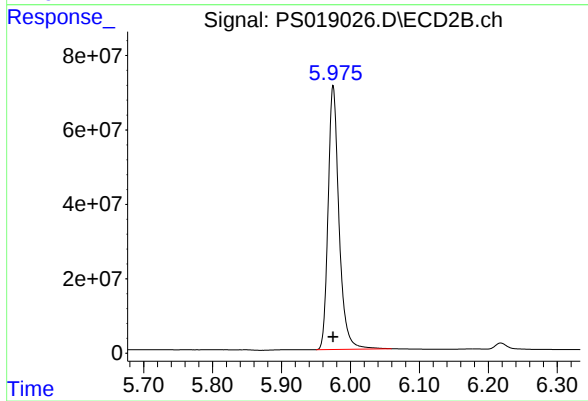
#1 Dalapon

R.T.: 2.529 min  
Delta R.T.: 0.000 min  
Response: 629581416  
Conc: 682.50 ng/ml



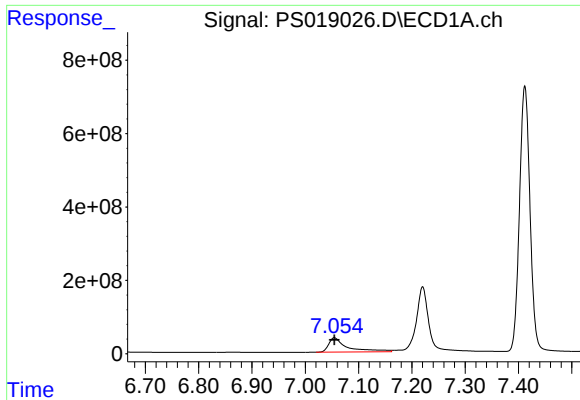
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min  
Delta R.T.: 0.000 min  
Response: 3517523137  
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

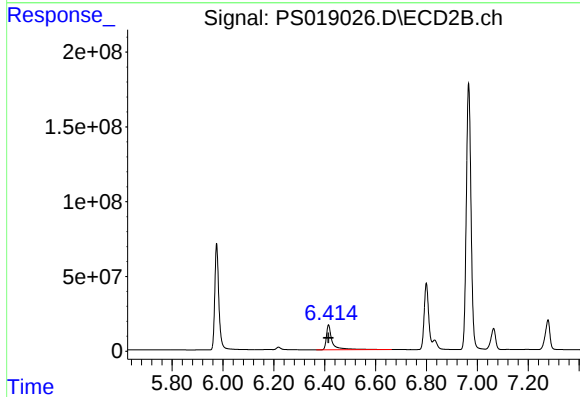
R.T.: 5.975 min  
Delta R.T.: 0.000 min  
Response: 779399766  
Conc: 697.50 ng/ml



#3 4-Nitrophenol

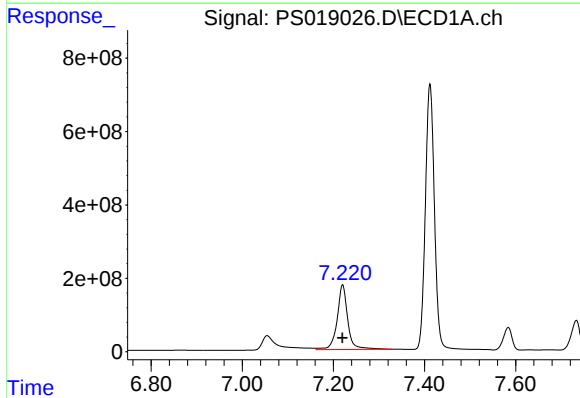
R.T.: 7.055 min  
Delta R.T.: 0.000 min  
Response: 958012477  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



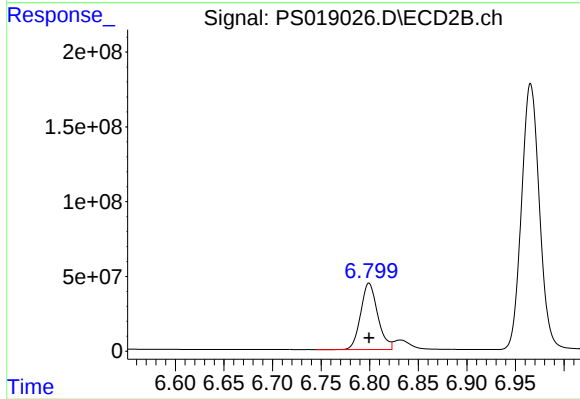
#3 4-Nitrophenol

R.T.: 6.415 min  
Delta R.T.: 0.000 min  
Response: 269615038  
Conc: 682.50 ng/ml



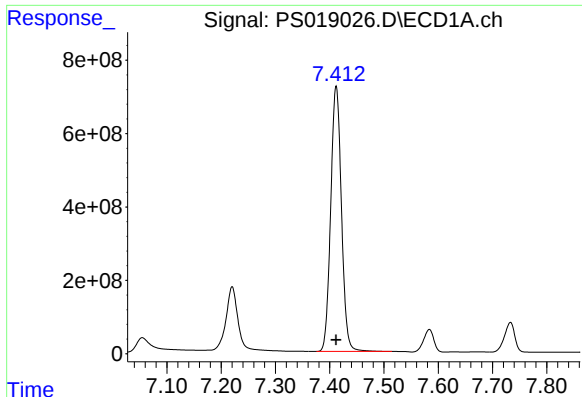
#4 2,4-DCAA

R.T.: 7.220 min  
Delta R.T.: 0.000 min  
Response: 2868284586  
Conc: 750.00 ng/ml



#4 2,4-DCAA

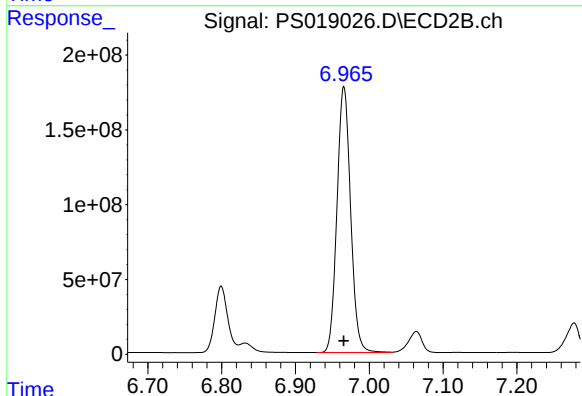
R.T.: 6.799 min  
Delta R.T.: 0.000 min  
Response: 542188271  
Conc: 750.00 ng/ml



#5 DICAMBA

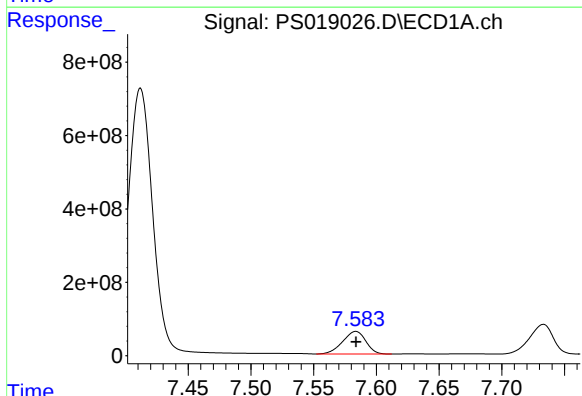
R.T.: 7.412 min  
Delta R.T.: 0.000 min  
Response: 9922687710  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



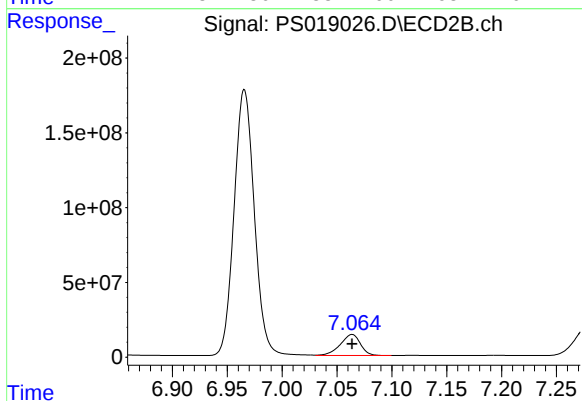
#5 DICAMBA

R.T.: 6.966 min  
Delta R.T.: 0.000 min  
Response: 2285067812  
Conc: 705.00 ng/ml



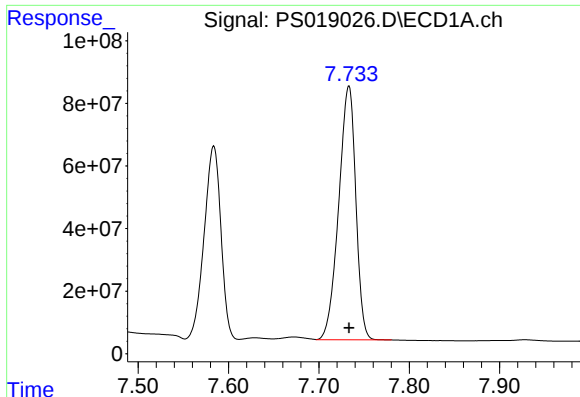
#6 MCP

R.T.: 7.584 min  
Delta R.T.: 0.000 min  
Response: 793839639  
Conc: 70.50 ug/ml



#6 MCP

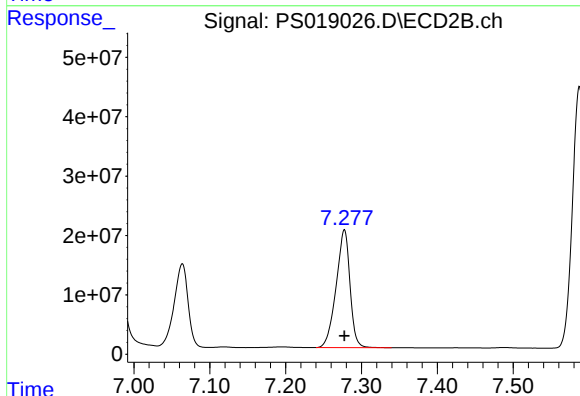
R.T.: 7.064 min  
Delta R.T.: 0.000 min  
Response: 180559389  
Conc: 70.50 ug/ml



#7 MCPA

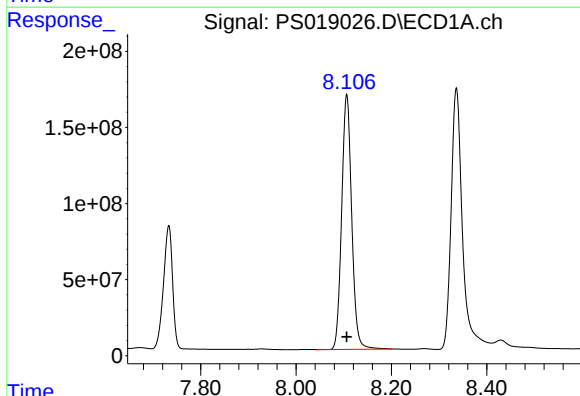
R.T.: 7.733 min  
Delta R.T.: 0.000 min  
Response: 1065830315  
Conc: 69.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



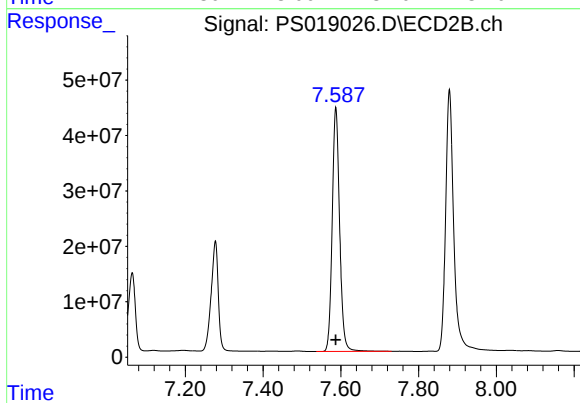
#7 MCPA

R.T.: 7.278 min  
Delta R.T.: 0.000 min  
Response: 251666679  
Conc: 69.75 ug/ml



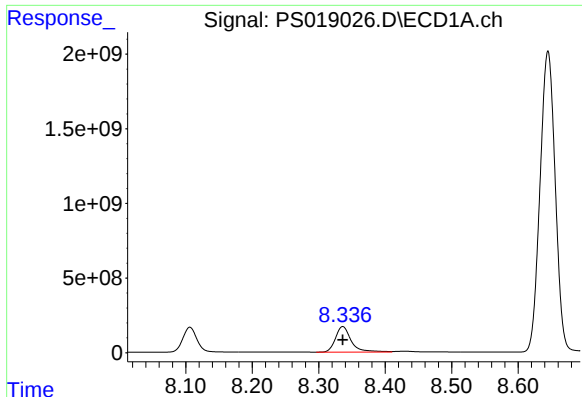
#8 DICHLORPROP

R.T.: 8.106 min  
Delta R.T.: 0.000 min  
Response: 2447518828  
Conc: 705.00 ng/ml



#8 DICHLORPROP

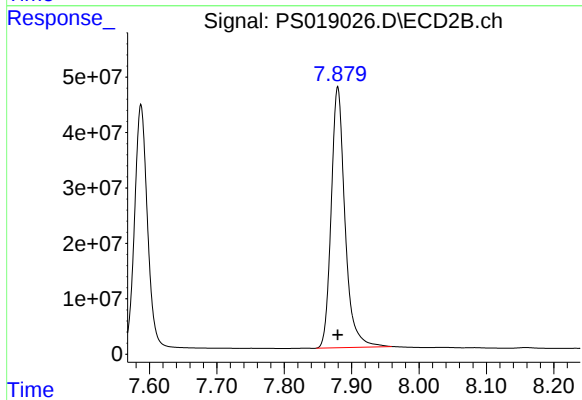
R.T.: 7.587 min  
Delta R.T.: 0.000 min  
Response: 584559486  
Conc: 705.00 ng/ml



#9 2,4-D

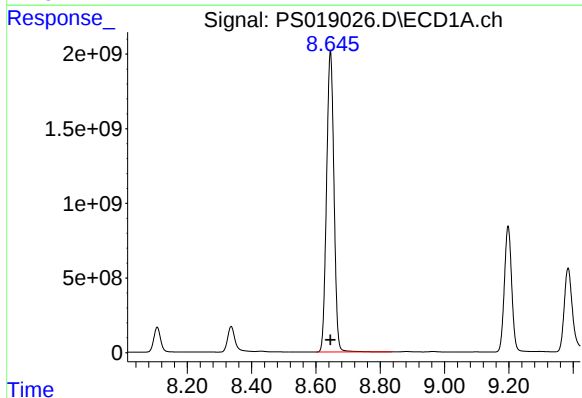
R.T.: 8.336 min  
Delta R.T.: 0.000 min  
Response: 2814561074  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



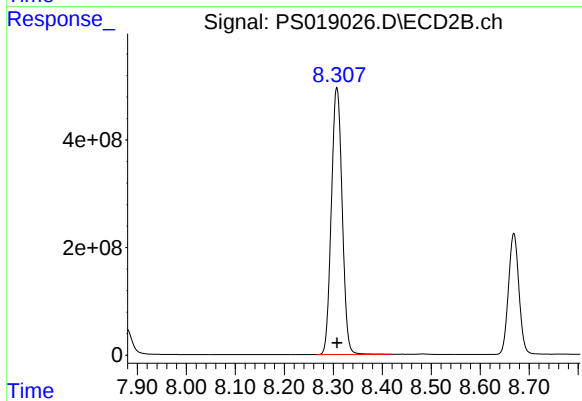
#9 2,4-D

R.T.: 7.879 min  
Delta R.T.: 0.000 min  
Response: 670757863  
Conc: 705.00 ng/ml



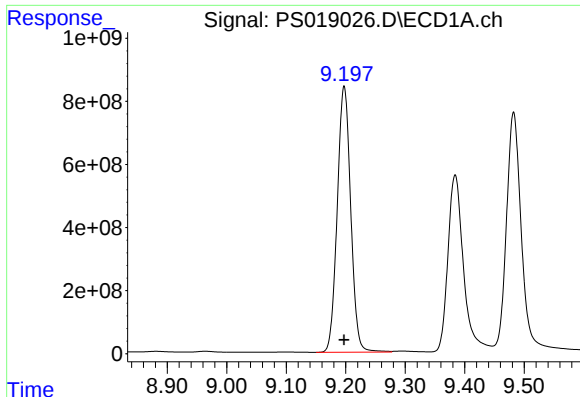
#10 Pentachlorophenol

R.T.: 8.645 min  
Delta R.T.: 0.000 min  
Response: 32206684146  
Conc: 712.50 ng/ml



#10 Pentachlorophenol

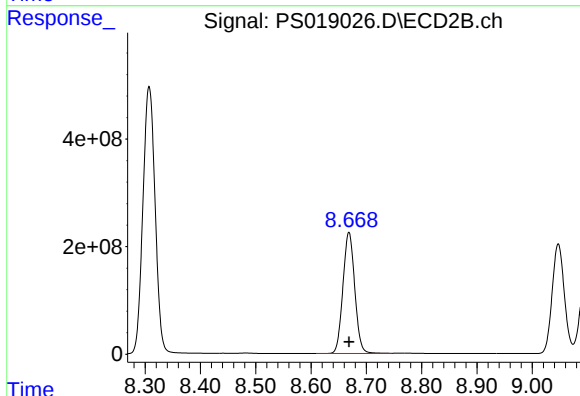
R.T.: 8.307 min  
Delta R.T.: 0.000 min  
Response: 7609213891  
Conc: 712.50 ng/ml



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

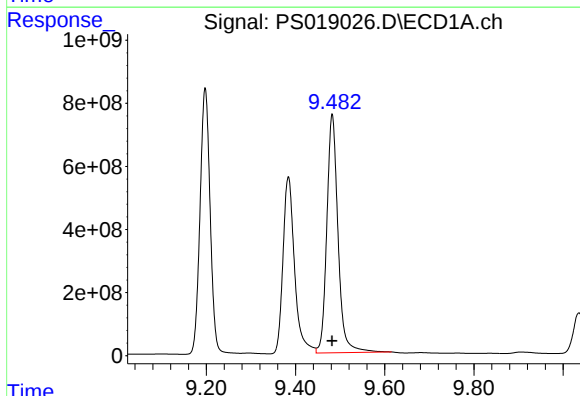
R.T.: 9.197 min  
Delta R.T.: 0.000 min  
Response: 13263301655  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



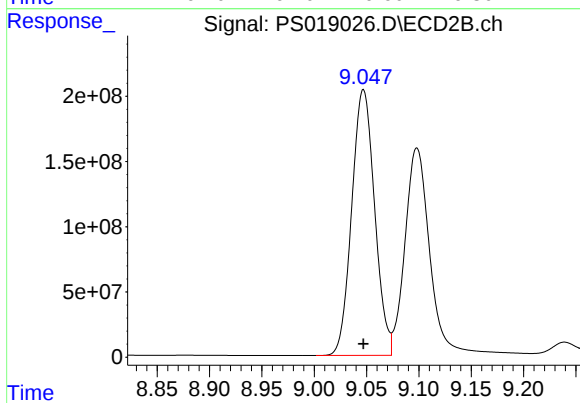
#11 2,4,5-TP (SILVEX)

R.T.: 8.669 min  
Delta R.T.: 0.000 min  
Response: 3354113748  
Conc: 712.50 ng/ml



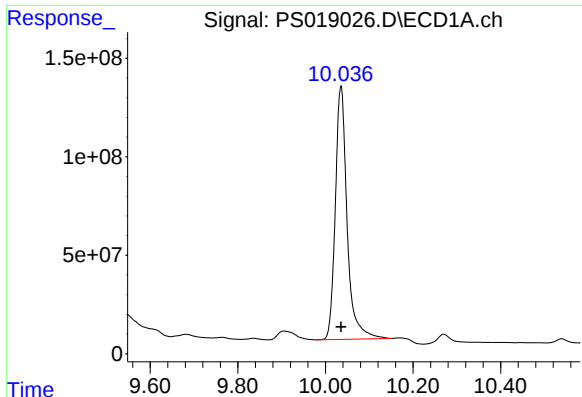
#12 2,4,5-T

R.T.: 9.482 min  
Delta R.T.: 0.000 min  
Response: 13183287040  
Conc: 712.50 ng/ml



#12 2,4,5-T

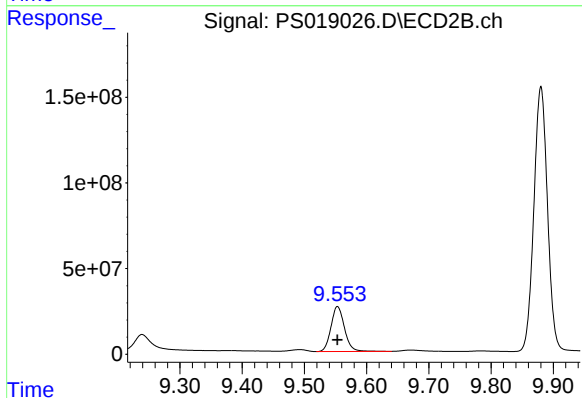
R.T.: 9.047 min  
Delta R.T.: 0.000 min  
Response: 3103649486  
Conc: 712.50 ng/ml



#13 2,4-DB

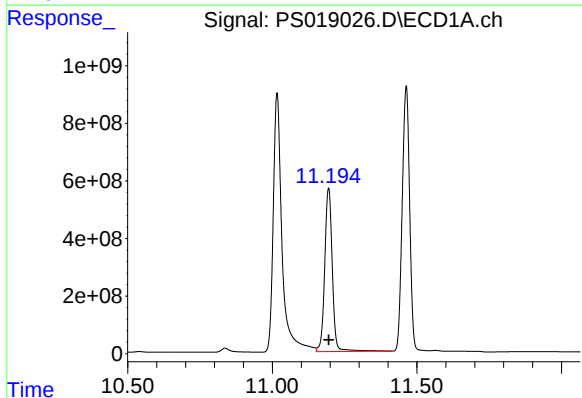
R.T.: 10.036 min  
Delta R.T.: 0.000 min  
Response: 2402939267  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



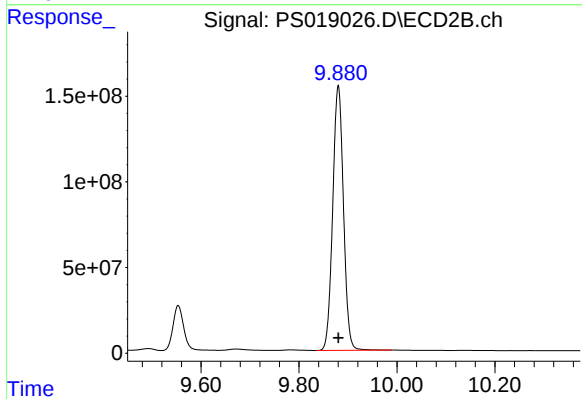
#13 2,4-DB

R.T.: 9.553 min  
Delta R.T.: 0.000 min  
Response: 395875746  
Conc: 712.50 ng/ml



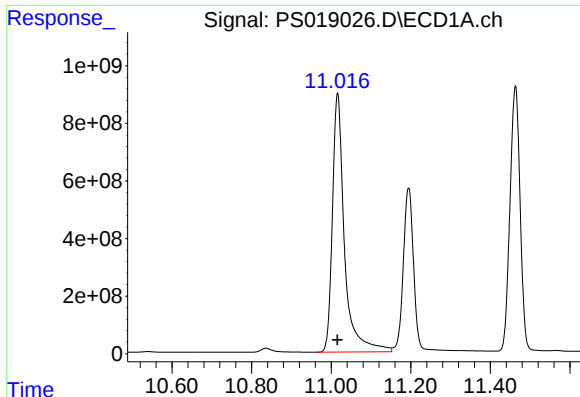
#14 DINOSEB

R.T.: 11.195 min  
Delta R.T.: 0.000 min  
Response: 10385394320  
Conc: 705.00 ng/ml



#14 DINOSEB

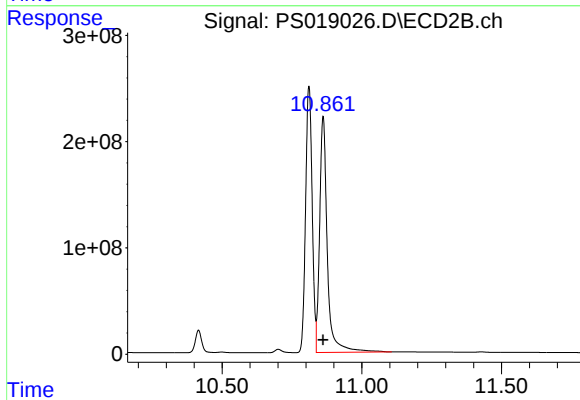
R.T.: 9.880 min  
Delta R.T.: 0.000 min  
Response: 2353675177  
Conc: 705.00 ng/ml



#15 Picloram

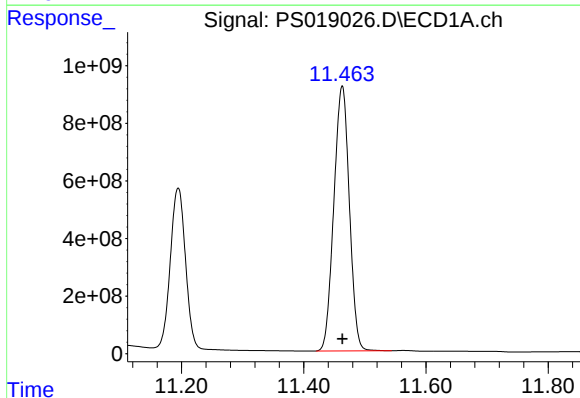
R.T.: 11.016 min  
Delta R.T.: 0.000 min  
Response: 18932917233  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



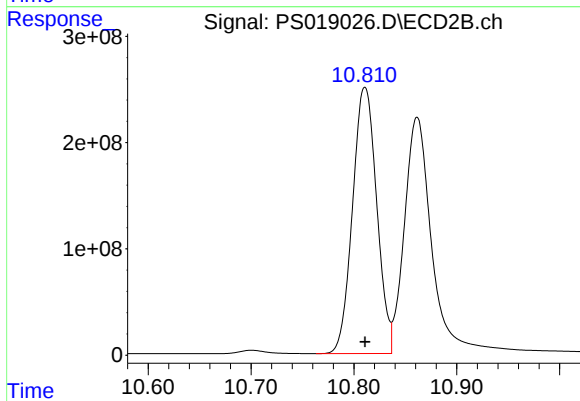
#15 Picloram

R.T.: 10.862 min  
Delta R.T.: 0.000 min  
Response: 4253854458  
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 11.463 min  
Delta R.T.: 0.000 min  
Response: 16210137340  
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 10.811 min  
Delta R.T.: 0.000 min  
Response: 4090296906  
Conc: 720.00 ng/ml