

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060822\  
 Data File : PS019633.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2022 12:52  
 Operator : AJ\MA  
 Sample : N3194-02MSD  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 08 14:17:41 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 25 02:05:34 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     | 7.197  | 6.781  | 1333.3E6  | 544.1E6  | 555.733 | 702.138 # |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.014  | 2.531  | 1928.5E6  | 554.3E6  | 380.462 | 552.423 # |
| 2) T                        | 3,5-DICHL... | 6.411  | 5.962  | 1777.6E6  | 628.6E6  | 562.427 | 524.434   |
| 3) T                        | 4-Nitroph... | 7.048  | 6.403  | 108.7E6   | 12586718 | 110.790 | 29.406 #  |
| 5) T                        | DICAMBA      | 7.387  | 6.946  | 5054.6E6  | 1855.0E6 | 532.185 | 542.652   |
| 6) T                        | MCPD         | 7.555  | 7.043  | 416.5E6   | 146.9E6  | 55.490  | 54.258    |
| 7) T                        | MCPA         | 7.704  | 7.254  | 628.4E6   | 202.4E6  | 58.163  | 52.670    |
| 8) T                        | DICHLORPROP  | 8.077  | 7.565  | 1438.8E6  | 500.0E6  | 561.880 | 566.055   |
| 9) T                        | 2,4-D        | 8.306  | 7.857  | 1743.7E6  | 677.2E6  | 609.808 | 634.881   |
| 10) T                       | Pentachlo... | 8.614  | 8.283  | 20678.3E6 | 6978.3E6 | 597.830 | 598.676   |
| 11) T                       | 2,4,5-TP ... | 9.163  | 8.643  | 9071.7E6  | 3090.5E6 | 577.783 | 614.767   |
| 12) T                       | 2,4,5-T      | 9.450  | 9.021  | 9543.3E6  | 2711.8E6 | 507.092 | 576.576   |
| 13) T                       | 2,4-DB       | 10.001 | 9.528  | 1671.2E6  | 514.4E6  | 413.039 | 832.449 # |
| 14) T                       | DINOSEB      | 11.155 | 9.851  | 9000.0E6  | 1837.8E6 | 581.875 | 517.307   |
| 15) T                       | Picloram     | 10.978 | 10.831 | 16287.6E6 | 3249.2E6 | 548.824 | 505.144   |
| 16) T                       | DCPA         | 11.424 | 10.780 | 13526.4E6 | 3740.6E6 | 561.169 | 606.013   |
| -----                       |              |        |        |           |          |         |           |

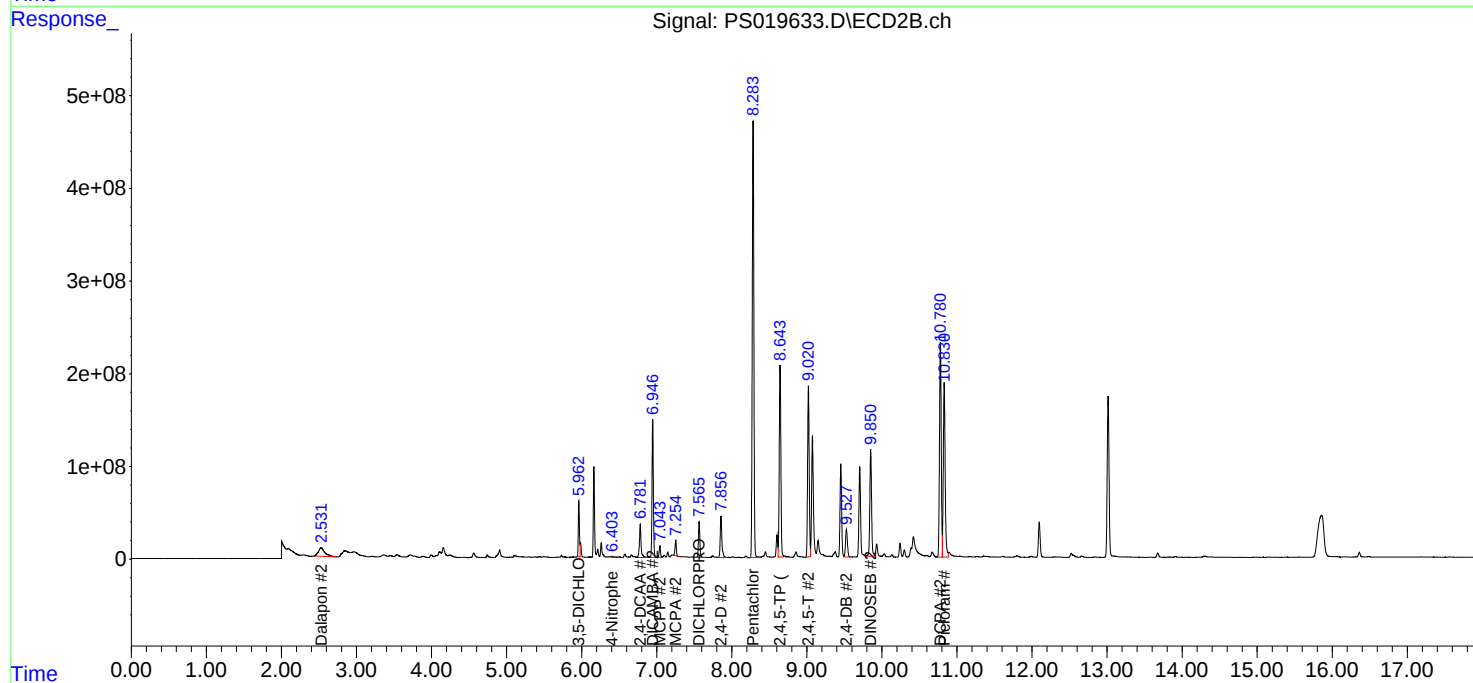
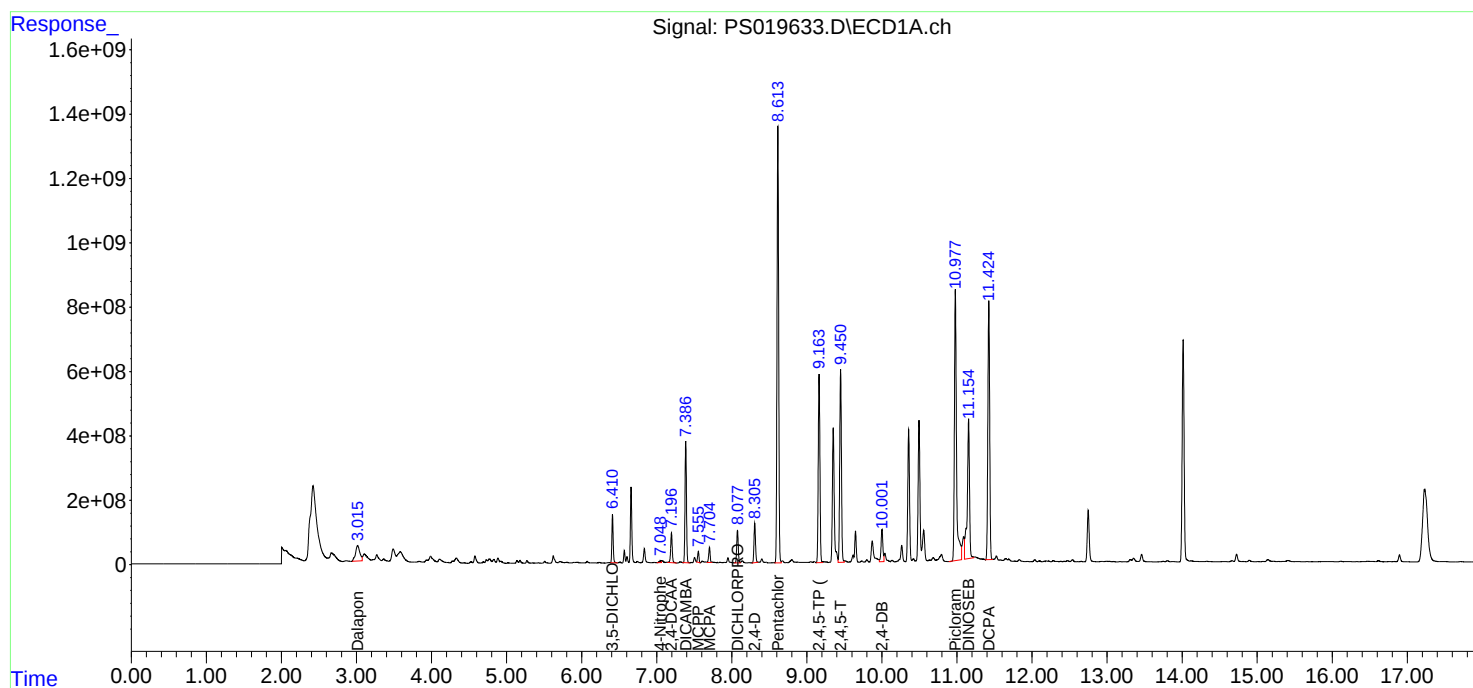
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

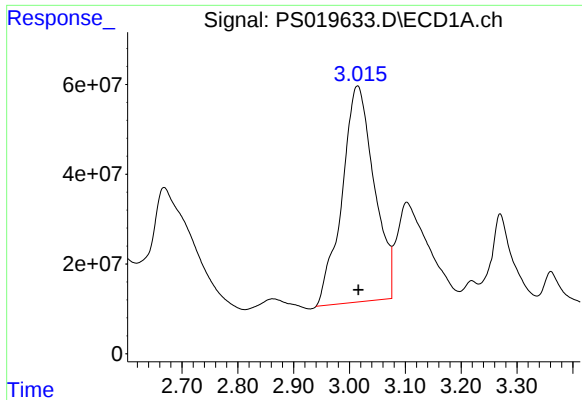
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060822\  
Data File : PS019633.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jun 2022 12:52  
Operator : AJ\MA  
Sample : N3194-02MSD  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 08 14:17:41 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
Quant Title : 8080.M  
QLast Update : Wed May 25 02:05:34 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

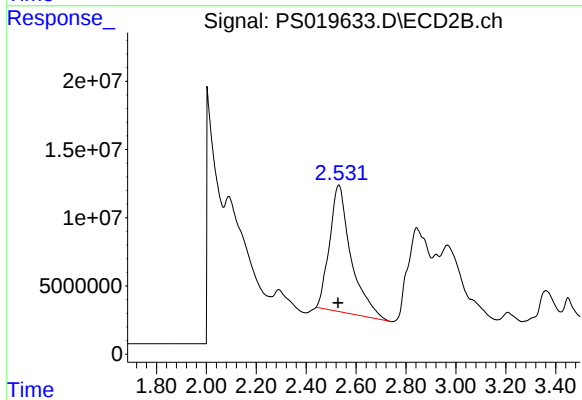




#1 Dalapon

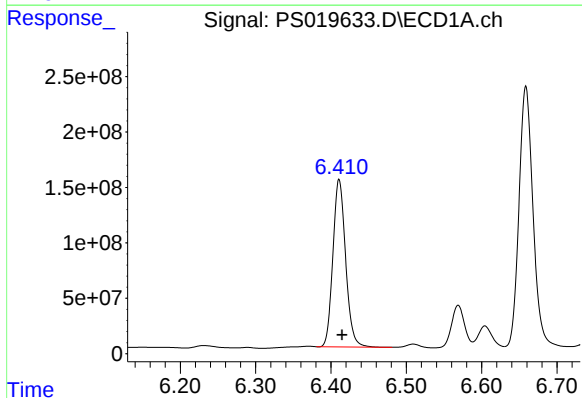
R.T.: 3.014 min  
Delta R.T.: -0.002 min  
Response: 1928474733  
Conc: 380.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



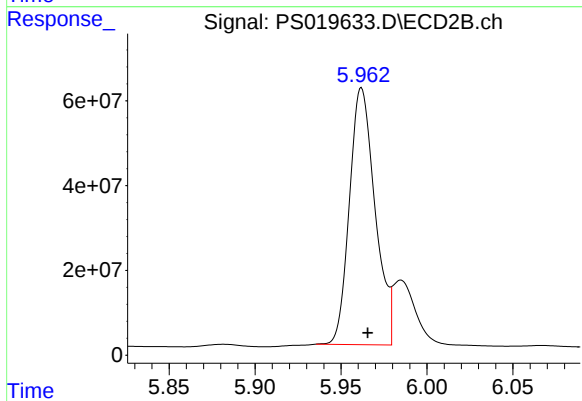
#1 Dalapon

R.T.: 2.531 min  
Delta R.T.: 0.003 min  
Response: 554323971  
Conc: 552.42 ng/ml



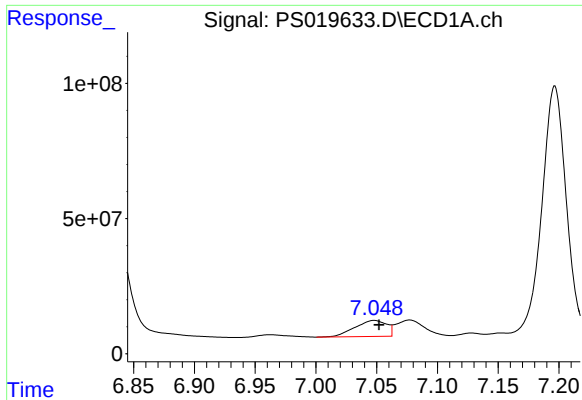
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.411 min  
Delta R.T.: -0.004 min  
Response: 1777628419  
Conc: 562.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

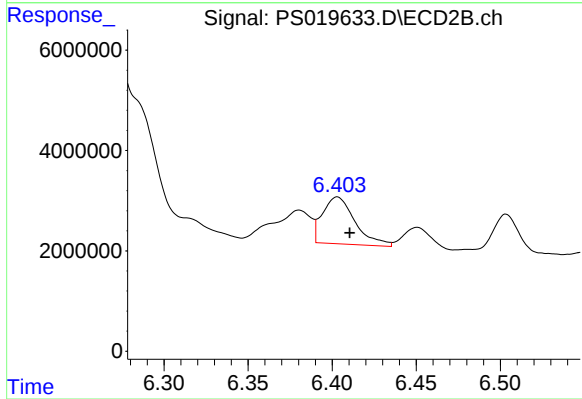
R.T.: 5.962 min  
Delta R.T.: -0.004 min  
Response: 628625175  
Conc: 524.43 ng/ml



#3 4-Nitrophenol

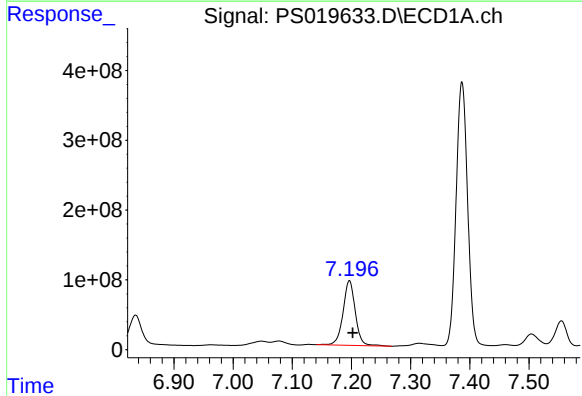
R.T.: 7.048 min  
Delta R.T.: -0.004 min  
Response: 108720136  
Conc: 110.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



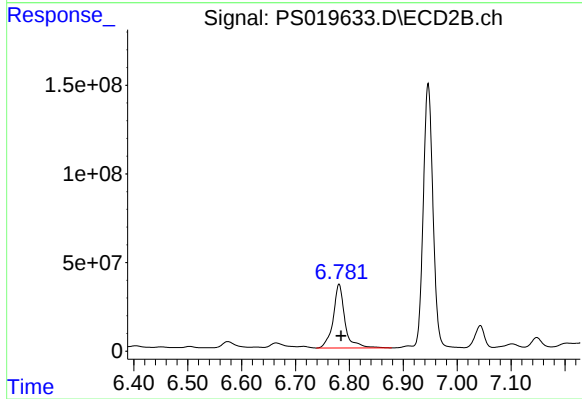
#3 4-Nitrophenol

R.T.: 6.403 min  
Delta R.T.: -0.008 min  
Response: 12586718  
Conc: 29.41 ng/ml



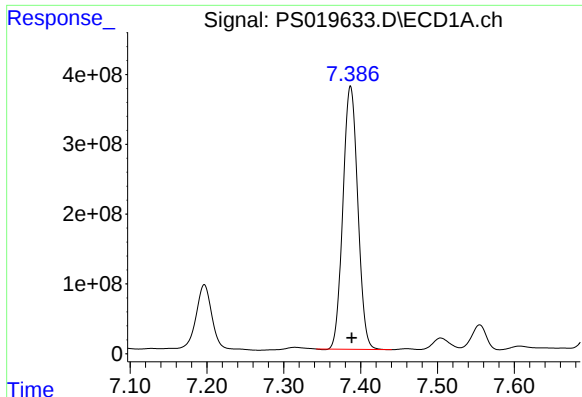
#4 2,4-DCAA

R.T.: 7.197 min  
Delta R.T.: -0.005 min  
Response: 1333297282  
Conc: 555.73 ng/ml



#4 2,4-DCAA

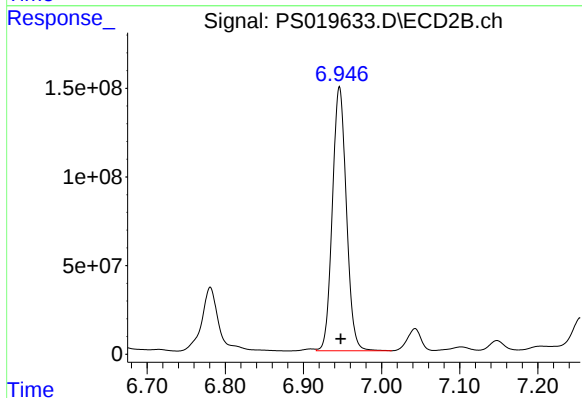
R.T.: 6.781 min  
Delta R.T.: -0.004 min  
Response: 544065613  
Conc: 702.14 ng/ml



#5 DICAMBA

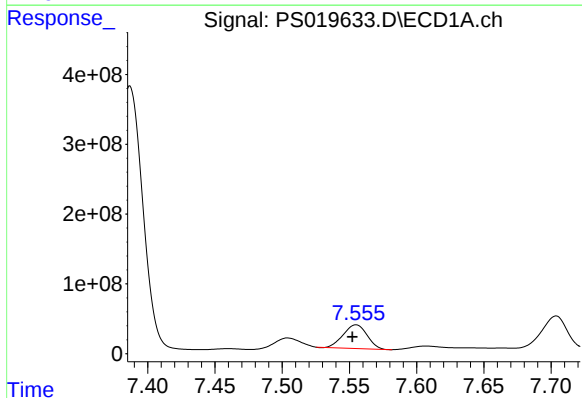
R.T.: 7.387 min  
Delta R.T.: -0.002 min  
Response: 5054565162  
Conc: 532.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



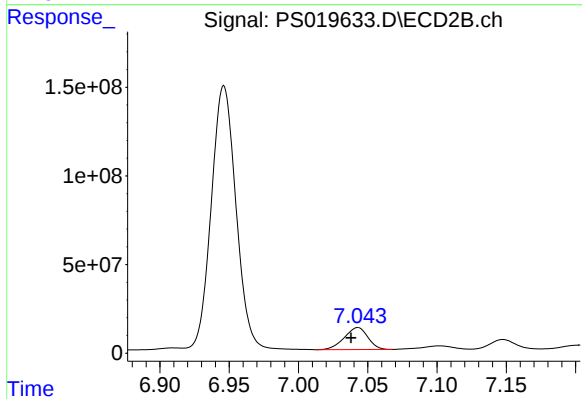
#5 DICAMBA

R.T.: 6.946 min  
Delta R.T.: -0.002 min  
Response: 1855027340  
Conc: 542.65 ng/ml



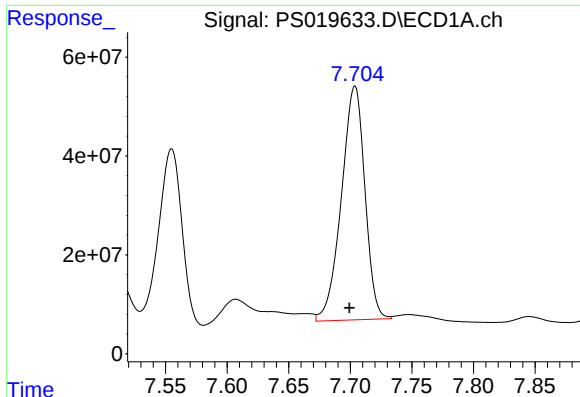
#6 MCP

R.T.: 7.555 min  
Delta R.T.: 0.003 min  
Response: 416481434  
Conc: 55.49 ug/ml



#6 MCP

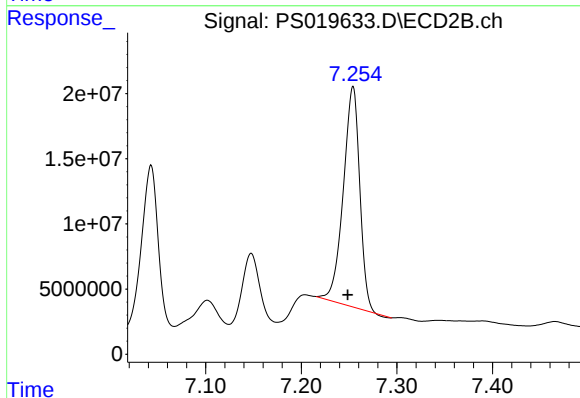
R.T.: 7.043 min  
Delta R.T.: 0.005 min  
Response: 146876804  
Conc: 54.26 ug/ml



#7 MCPA

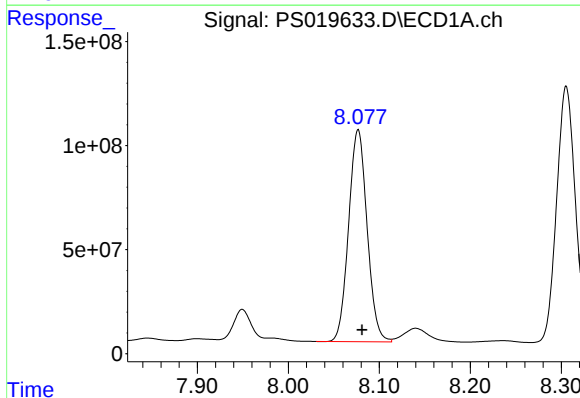
R.T.: 7.704 min  
Delta R.T.: 0.004 min  
Response: 628390451  
Conc: 58.16 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



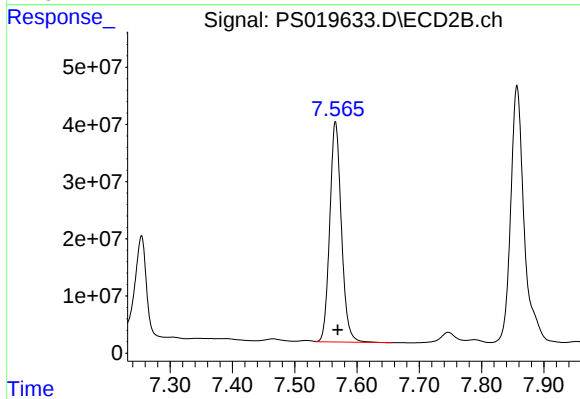
#7 MCPA

R.T.: 7.254 min  
Delta R.T.: 0.006 min  
Response: 202387882  
Conc: 52.67 ug/ml



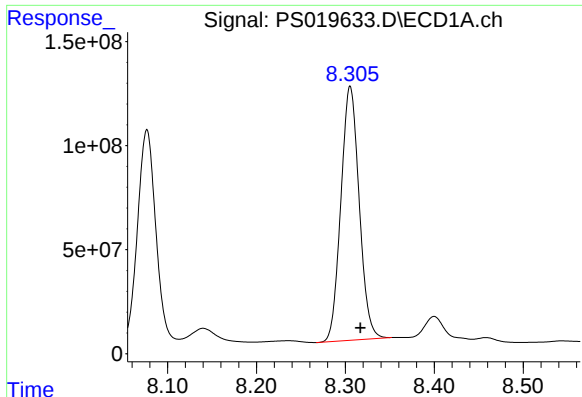
#8 DICHLORPROP

R.T.: 8.077 min  
Delta R.T.: -0.004 min  
Response: 1438756349  
Conc: 561.88 ng/ml



#8 DICHLORPROP

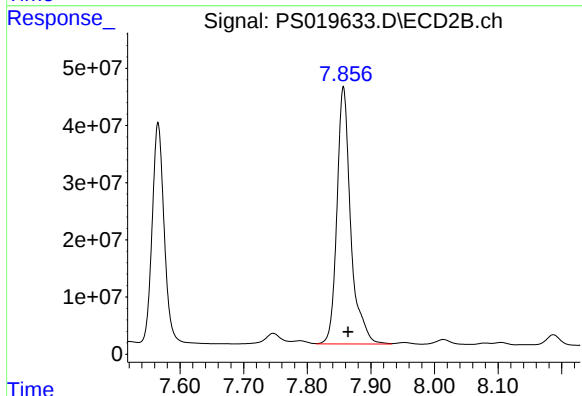
R.T.: 7.565 min  
Delta R.T.: -0.004 min  
Response: 500036882  
Conc: 566.05 ng/ml



#9 2,4-D

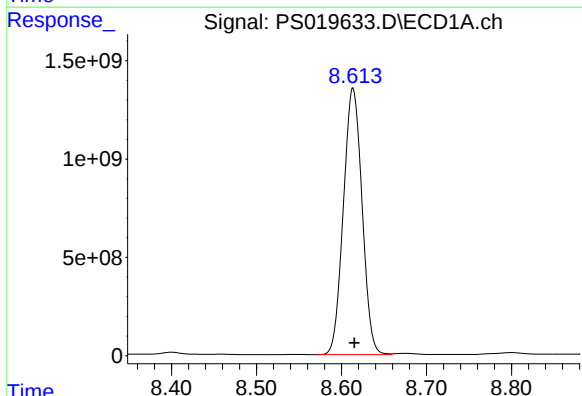
R.T.: 8.306 min  
Delta R.T.: -0.012 min  
Response: 1743739807  
Conc: 609.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



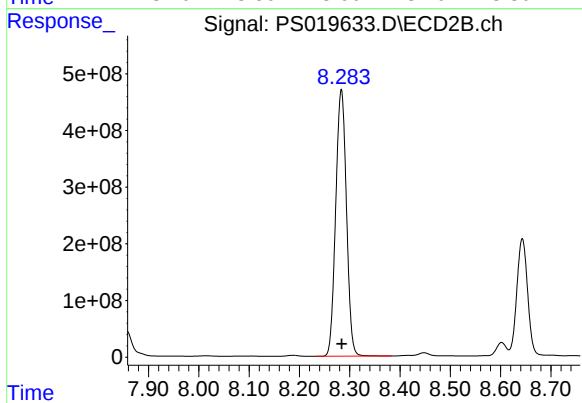
#9 2,4-D

R.T.: 7.857 min  
Delta R.T.: -0.007 min  
Response: 677181159  
Conc: 634.88 ng/ml



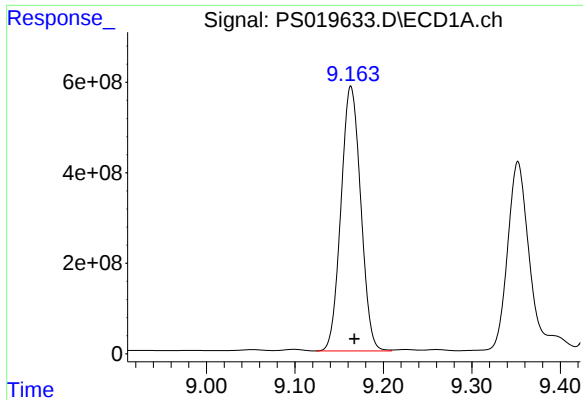
#10 Pentachlorophenol

R.T.: 8.614 min  
Delta R.T.: -0.002 min  
Response: 20678262133  
Conc: 597.83 ng/ml



#10 Pentachlorophenol

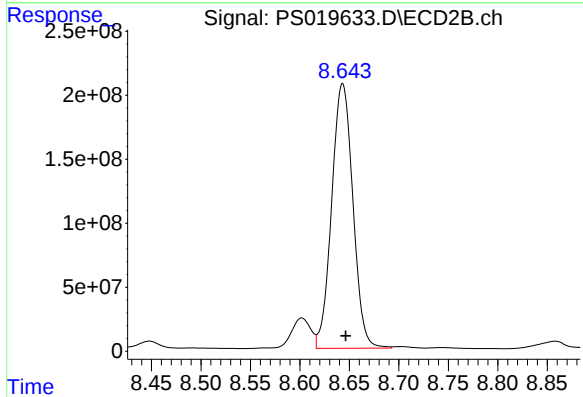
R.T.: 8.283 min  
Delta R.T.: -0.001 min  
Response: 6978306849  
Conc: 598.68 ng/ml



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

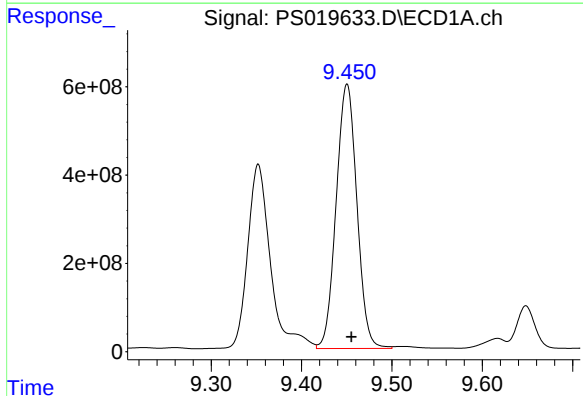
R.T.: 9.163 min  
Delta R.T.: -0.004 min  
Response: 9071735736  
Conc: 577.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



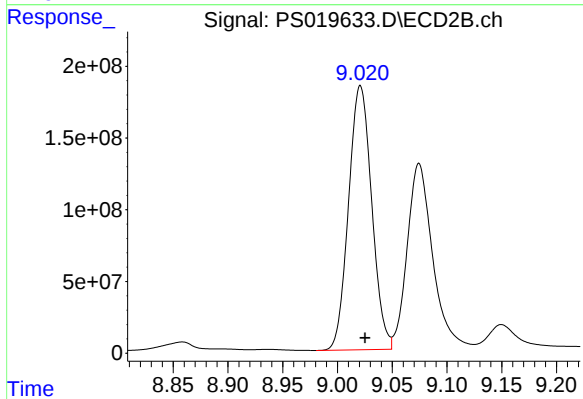
#11 2,4,5-TP (SILVEX)

R.T.: 8.643 min  
Delta R.T.: -0.003 min  
Response: 3090537062  
Conc: 614.77 ng/ml



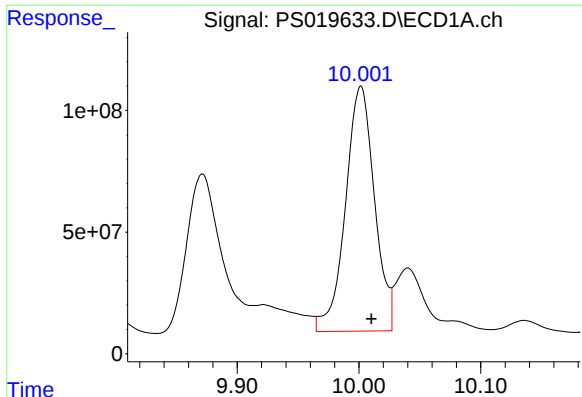
#12 2,4,5-T

R.T.: 9.450 min  
Delta R.T.: -0.005 min  
Response: 9543310131  
Conc: 507.09 ng/ml



#12 2,4,5-T

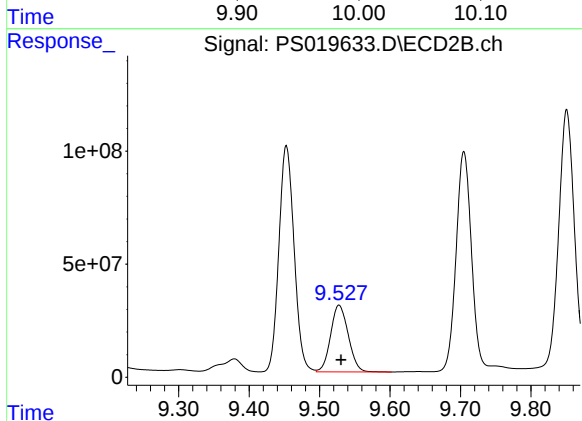
R.T.: 9.021 min  
Delta R.T.: -0.004 min  
Response: 2711758589  
Conc: 576.58 ng/ml



#13 2,4-DB

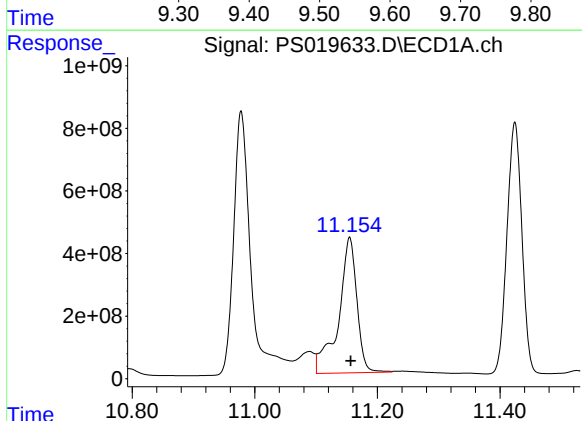
R.T.: 10.001 min  
Delta R.T.: -0.009 min  
Response: 1671162724  
Conc: 413.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



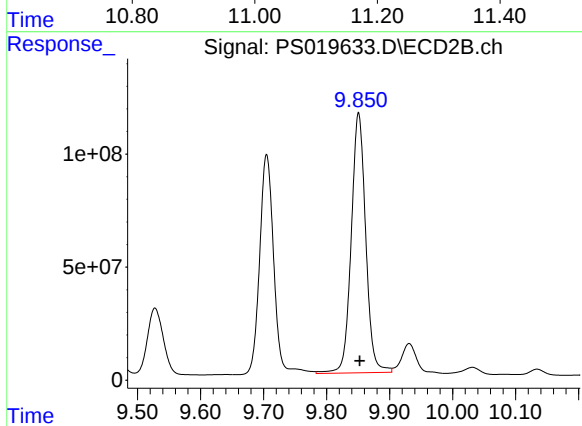
#13 2,4-DB

R.T.: 9.528 min  
Delta R.T.: -0.003 min  
Response: 514424592  
Conc: 832.45 ng/ml



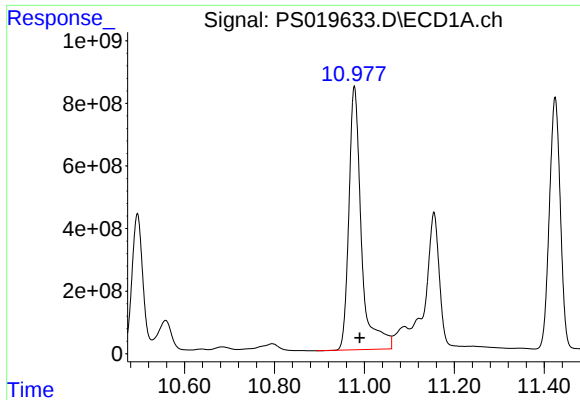
#14 DINOSEB

R.T.: 11.155 min  
Delta R.T.: -0.002 min  
Response: 8999959608  
Conc: 581.88 ng/ml



#14 DINOSEB

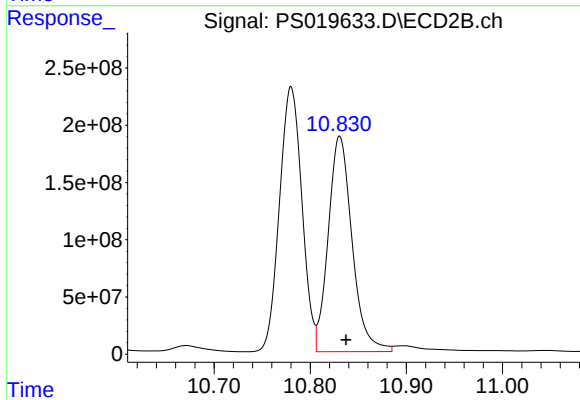
R.T.: 9.851 min  
Delta R.T.: -0.002 min  
Response: 1837793243  
Conc: 517.31 ng/ml



#15 Picloram

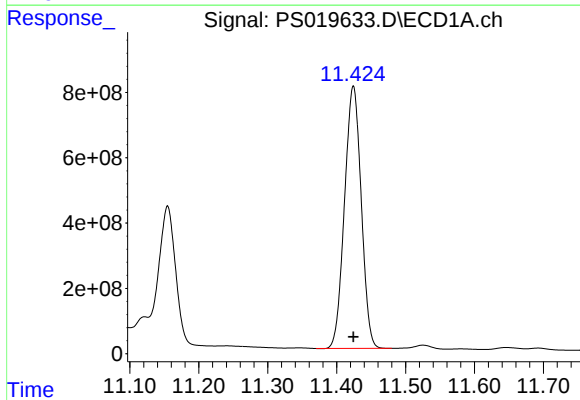
R.T.: 10.978 min  
Delta R.T.: -0.012 min  
Response: 16287591994  
Conc: 548.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



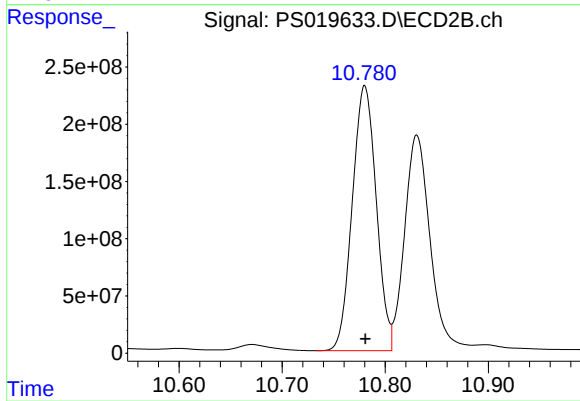
#15 Picloram

R.T.: 10.831 min  
Delta R.T.: -0.007 min  
Response: 3249213646  
Conc: 505.14 ng/ml



#16 DCPA

R.T.: 11.424 min  
Delta R.T.: 0.000 min  
Response: 13526410674  
Conc: 561.17 ng/ml



#16 DCPA

R.T.: 10.780 min  
Delta R.T.: 0.000 min  
Response: 3740604012  
Conc: 606.01 ng/ml