

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060822\  
 Data File : PS019642.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2022 16:58  
 Operator : AJ\MA  
 Sample : N3140-01MS  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 08 18:06:37 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     | 7.196  | 6.780  | 437.5E6  | 189.8E6  | 182.340 | 244.958 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.009  | 2.523  | 797.0E6  | 250.6E6  | 157.229 | 249.702 # |
| 2) T                        | 3,5-DICHL... | 6.411  | 5.962  | 645.3E6  | 220.9E6  | 204.173 | 184.249   |
| 3) T                        | 4-Nitroph... | 7.028  | 6.400  | 326.7E6  | 113.5E6  | 332.955 | 265.106   |
| 5) T                        | DICAMBA      | 7.386  | 6.945  | 1695.7E6 | 608.1E6  | 178.534 | 177.883   |
| 6) T                        | MCPD         | 7.552  | 7.038  | 189.7E6  | 67629559 | 25.273  | 24.983    |
| 7) T                        | MCPA         | 7.699  | 7.248  | 297.2E6  | 111.9E6  | 27.506  | 29.110    |
| 8) T                        | DICHLORPROP  | 8.077  | 7.565  | 673.7E6  | 244.5E6  | 263.115 | 276.787   |
| 9) T                        | 2,4-D        | 8.306  | 7.857  | 813.7E6  | 342.3E6  | 284.564 | 320.953   |
| 10) T                       | Pentachlo... | 8.613  | 8.282  | 9421.9E6 | 3277.7E6 | 272.397 | 281.193   |
| 11) T                       | 2,4,5-TP ... | 9.164  | 8.643  | 4321.6E6 | 1442.9E6 | 275.242 | 287.027   |
| 12) T                       | 2,4,5-T      | 9.450  | 9.022  | 4767.1E6 | 1321.4E6 | 253.305 | 280.960   |
| 13) T                       | 2,4-DB       | 10.003 | 9.528  | 912.9E6  | 202.5E6  | 225.641 | 327.651 # |
| 14) T                       | DINOSEB      | 11.122 | 9.853  | 2314.6E6 | 223.2E6  | 149.647 | 62.826 #  |
| 15) T                       | Picloram     | 10.982 | 10.833 | 6391.6E6 | 1148.0E6 | 215.371 | 178.481   |
| 16) T                       | DCPA         | 11.426 | 10.780 | 1942.8E6 | 671.2E6  | 80.599  | 108.745 # |
| -----                       |              |        |        |          |          |         |           |

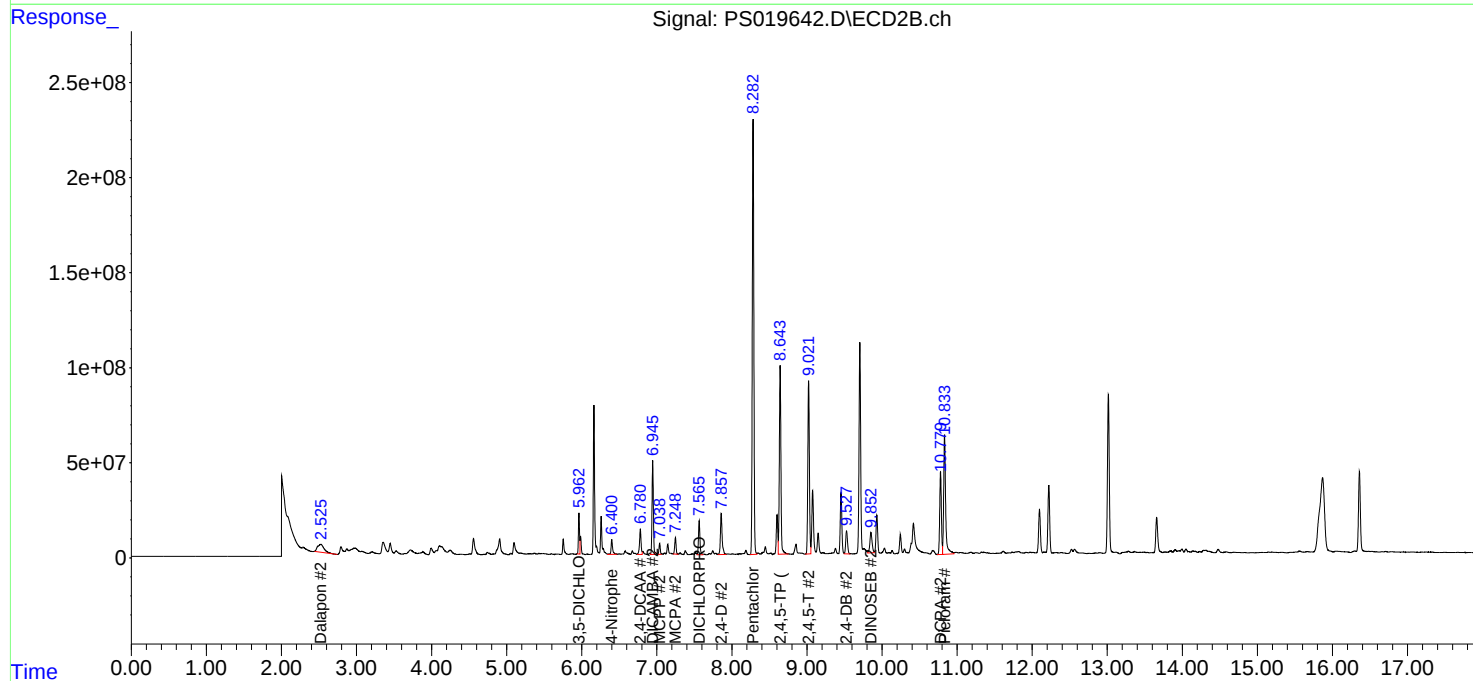
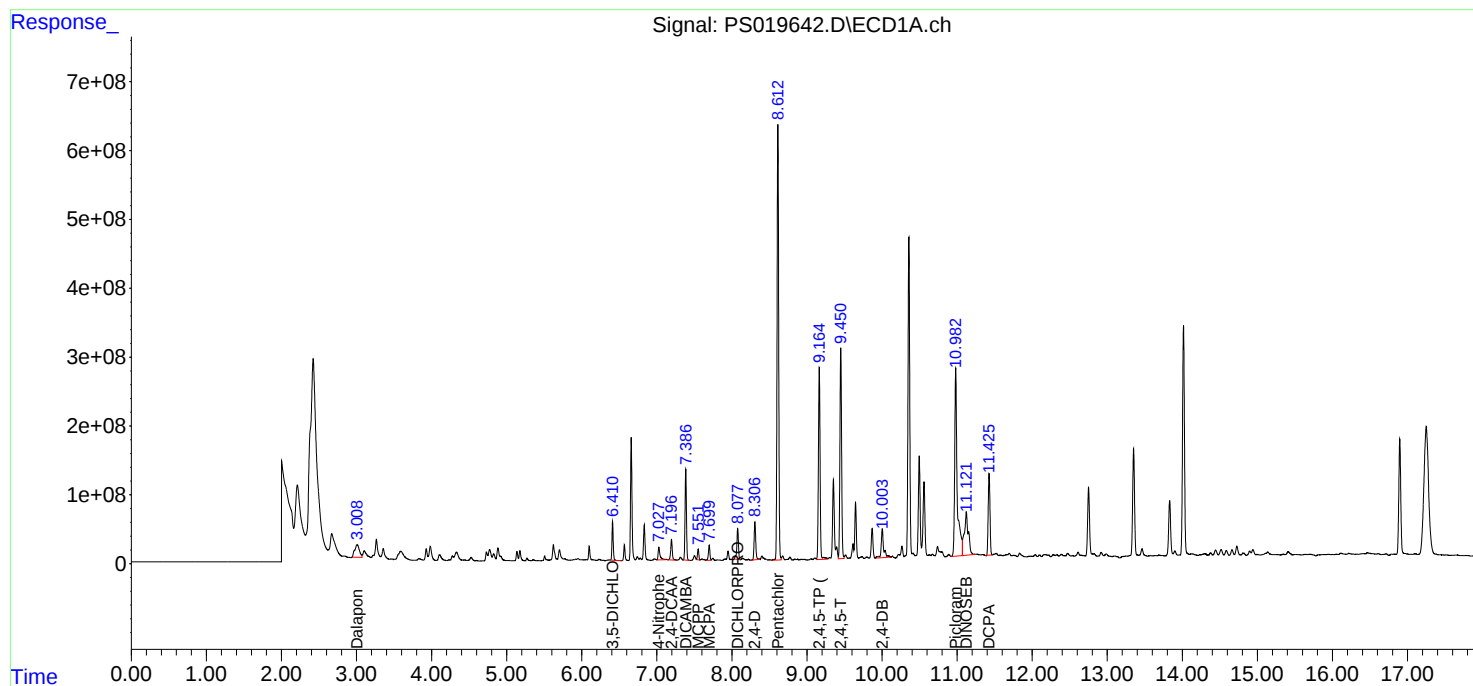
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

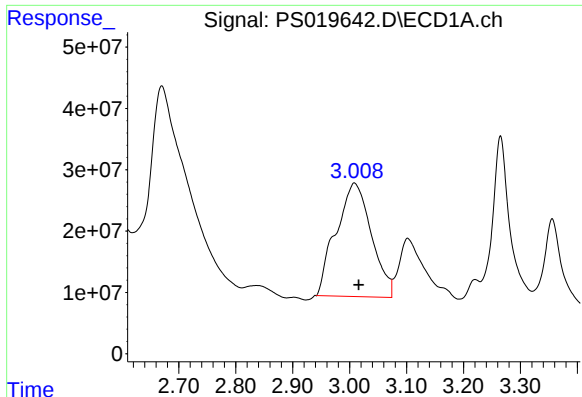
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060822\  
Data File : PS019642.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jun 2022 16:58  
Operator : AJ\MA  
Sample : N3140-01MS  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 08 18:06:37 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  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

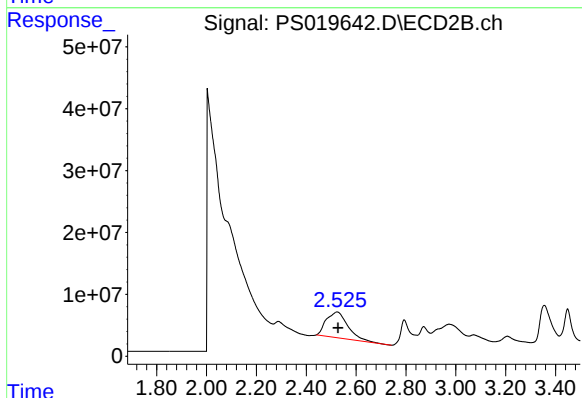




#1 Dalapon

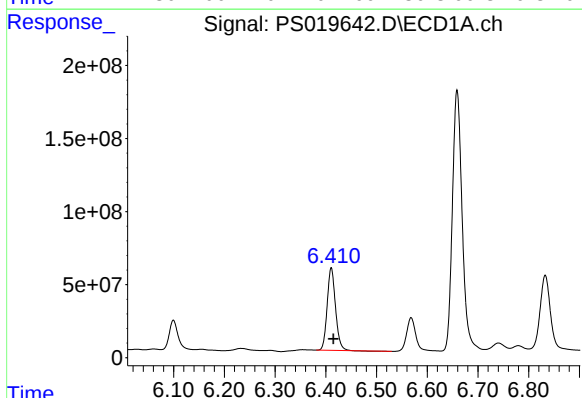
R.T.: 3.009 min  
Delta R.T.: -0.007 min  
Response: 796957707  
Conc: 157.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



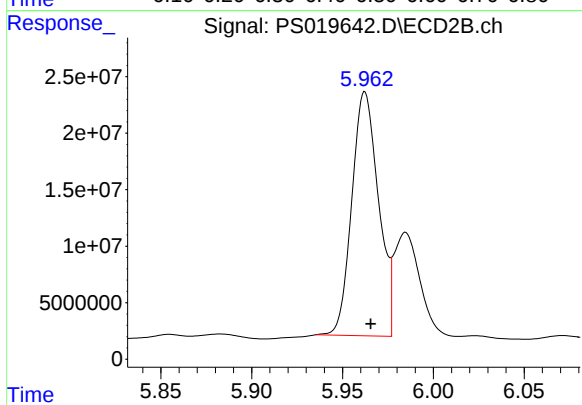
#1 Dalapon

R.T.: 2.523 min  
Delta R.T.: -0.004 min  
Response: 250561507  
Conc: 249.70 ng/ml



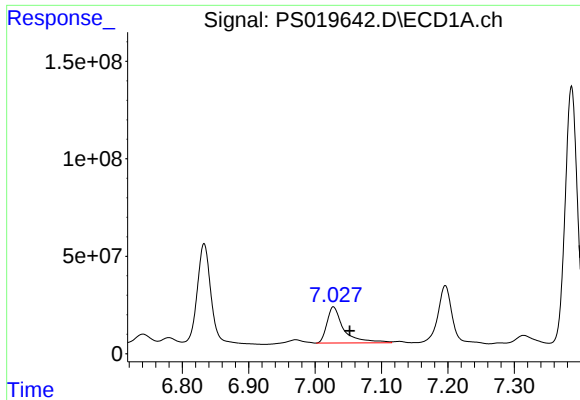
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.411 min  
Delta R.T.: -0.004 min  
Response: 645317224  
Conc: 204.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

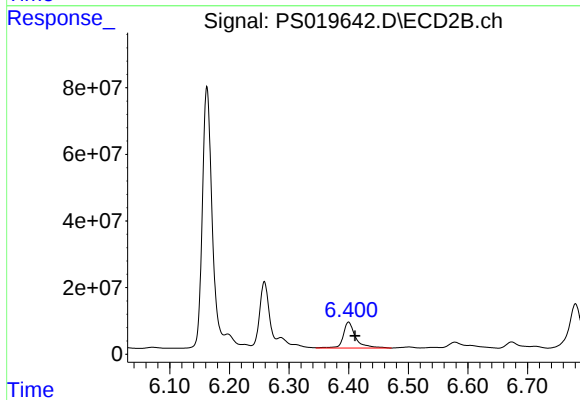
R.T.: 5.962 min  
Delta R.T.: -0.003 min  
Response: 220854192  
Conc: 184.25 ng/ml



#3 4-Nitrophenol

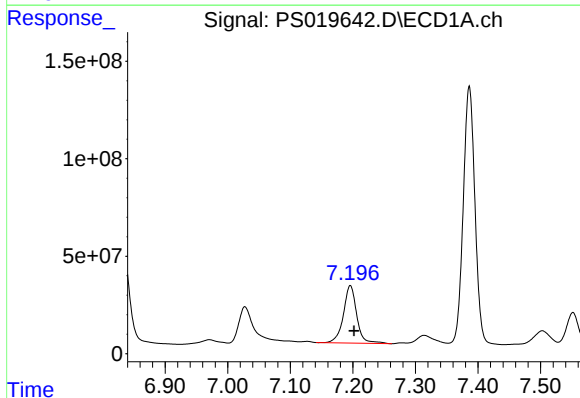
R.T.: 7.028 min  
Delta R.T.: -0.024 min  
Response: 326734872  
Conc: 332.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



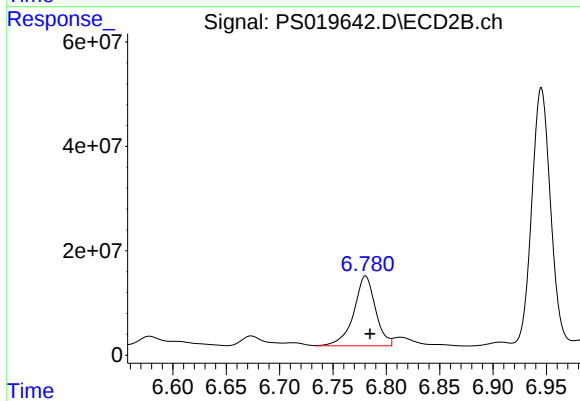
#3 4-Nitrophenol

R.T.: 6.400 min  
Delta R.T.: -0.011 min  
Response: 113475110  
Conc: 265.11 ng/ml



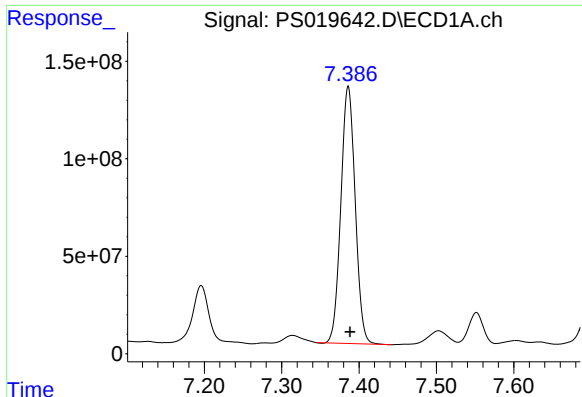
#4 2,4-DCAA

R.T.: 7.196 min  
Delta R.T.: -0.006 min  
Response: 437465021  
Conc: 182.34 ng/ml



#4 2,4-DCAA

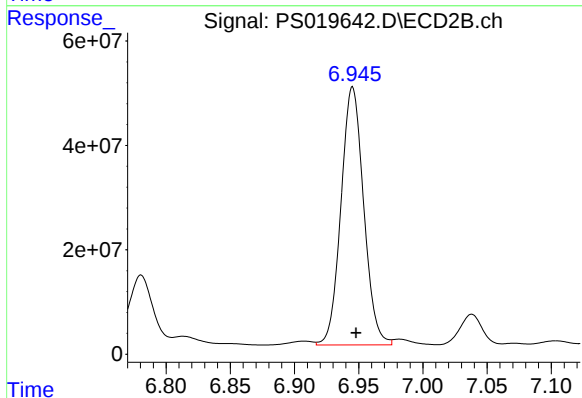
R.T.: 6.780 min  
Delta R.T.: -0.004 min  
Response: 189810420  
Conc: 244.96 ng/ml



#5 DICAMBA

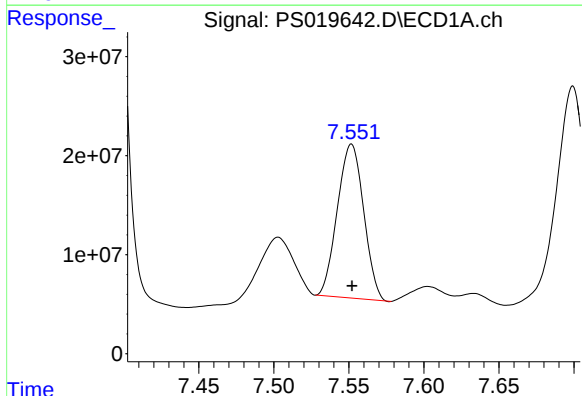
R.T.: 7.386 min  
Delta R.T.: -0.002 min  
Response: 1695669688  
Conc: 178.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



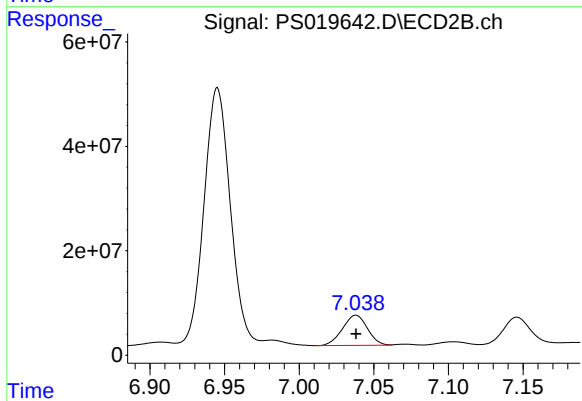
#5 DICAMBA

R.T.: 6.945 min  
Delta R.T.: -0.003 min  
Response: 608084077  
Conc: 177.88 ng/ml



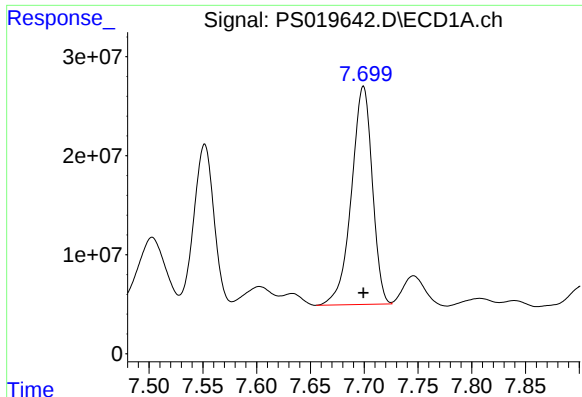
#6 MCP

R.T.: 7.552 min  
Delta R.T.: 0.000 min  
Response: 189685338  
Conc: 25.27 ug/ml



#6 MCP

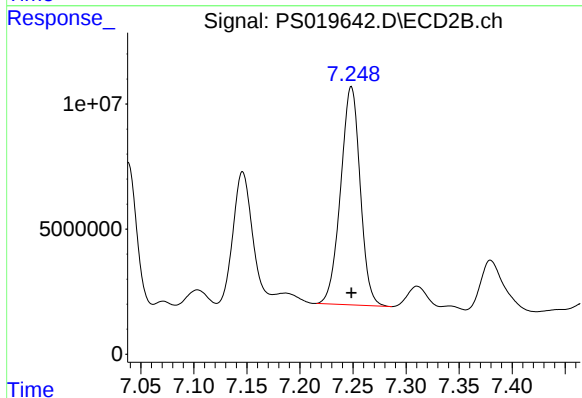
R.T.: 7.038 min  
Delta R.T.: 0.000 min  
Response: 67629559  
Conc: 24.98 ug/ml



#7 MCPA

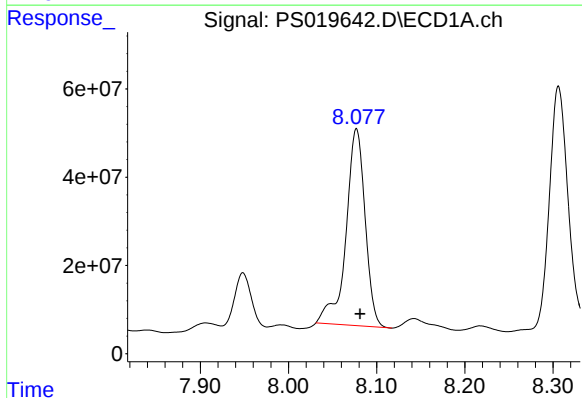
R.T.: 7.699 min  
Delta R.T.: 0.000 min  
Response: 297177194  
Conc: 27.51 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



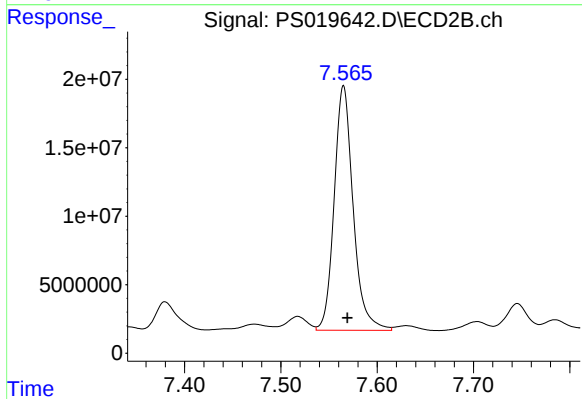
#7 MCPA

R.T.: 7.248 min  
Delta R.T.: 0.000 min  
Response: 111856970  
Conc: 29.11 ug/ml



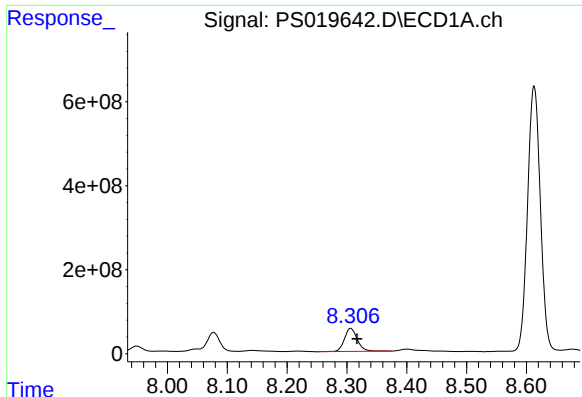
#8 DICHLORPROP

R.T.: 8.077 min  
Delta R.T.: -0.004 min  
Response: 673734244  
Conc: 263.11 ng/ml



#8 DICHLORPROP

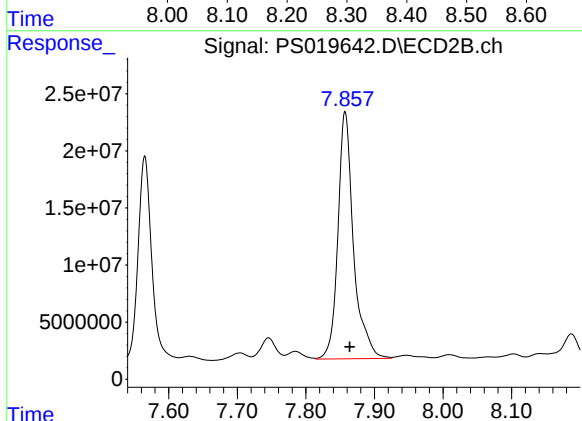
R.T.: 7.565 min  
Delta R.T.: -0.004 min  
Response: 244505432  
Conc: 276.79 ng/ml



#9 2,4-D

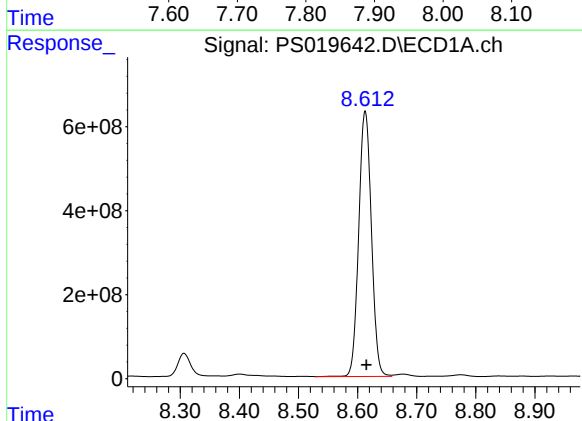
R.T.: 8.306 min  
Delta R.T.: -0.011 min  
Response: 813708628  
Conc: 284.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



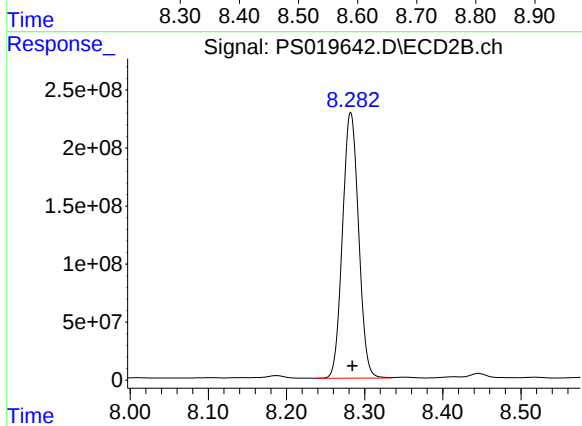
#9 2,4-D

R.T.: 7.857 min  
Delta R.T.: -0.007 min  
Response: 342337546  
Conc: 320.95 ng/ml



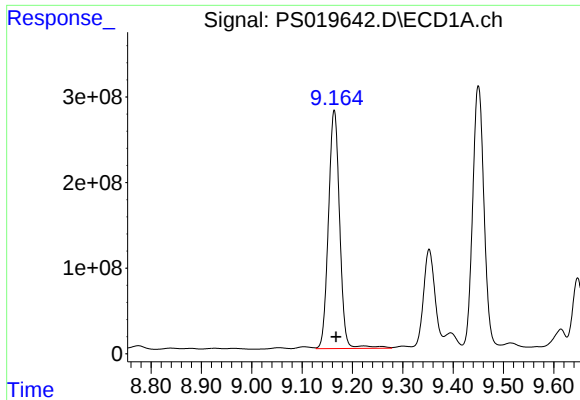
#10 Pentachlorophenol

R.T.: 8.613 min  
Delta R.T.: -0.002 min  
Response: 9421903042  
Conc: 272.40 ng/ml



#10 Pentachlorophenol

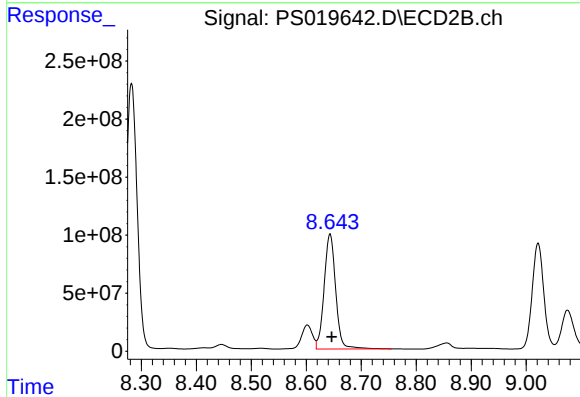
R.T.: 8.282 min  
Delta R.T.: -0.002 min  
Response: 3277651751  
Conc: 281.19 ng/ml



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

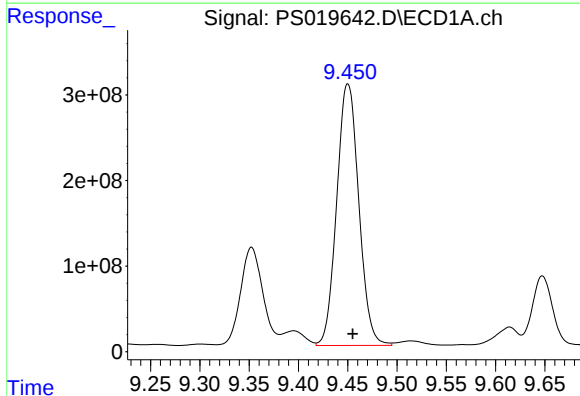
R.T.: 9.164 min  
Delta R.T.: -0.003 min  
Response: 4321556348  
Conc: 275.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



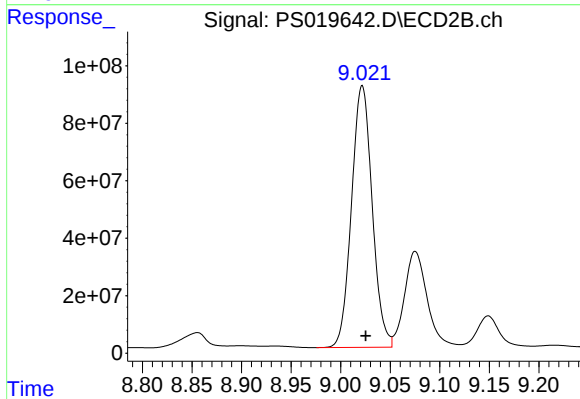
#11 2,4,5-TP (SILVEX)

R.T.: 8.643 min  
Delta R.T.: -0.003 min  
Response: 1442933618  
Conc: 287.03 ng/ml



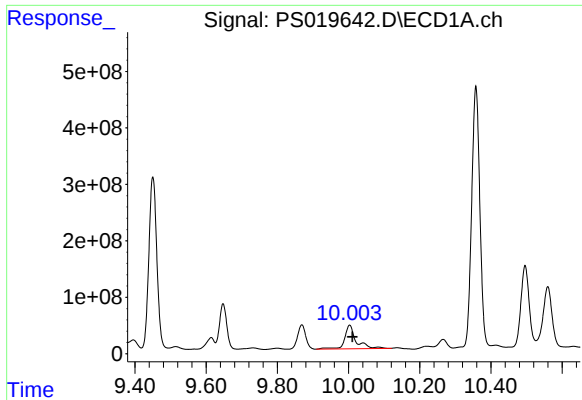
#12 2,4,5-T

R.T.: 9.450 min  
Delta R.T.: -0.005 min  
Response: 4767111588  
Conc: 253.30 ng/ml



#12 2,4,5-T

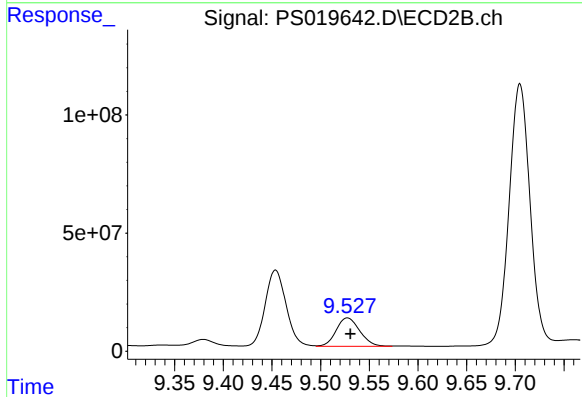
R.T.: 9.022 min  
Delta R.T.: -0.004 min  
Response: 1321412595  
Conc: 280.96 ng/ml



#13 2,4-DB

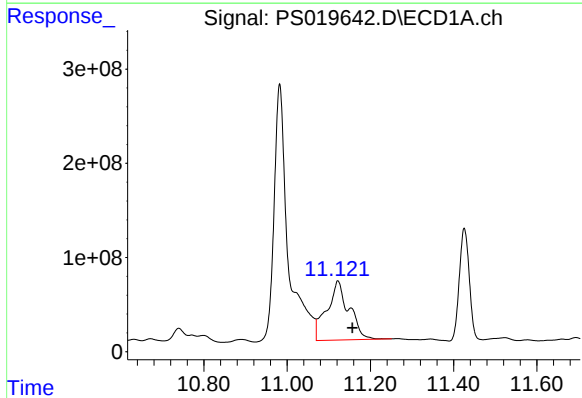
R.T.: 10.003 min  
Delta R.T.: -0.007 min  
Response: 912948429  
Conc: 225.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



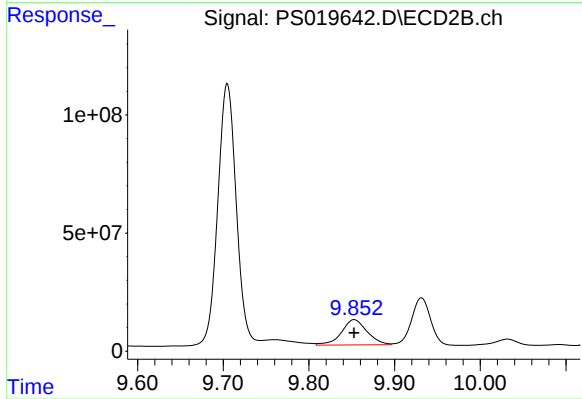
#13 2,4-DB

R.T.: 9.528 min  
Delta R.T.: -0.003 min  
Response: 202476877  
Conc: 327.65 ng/ml



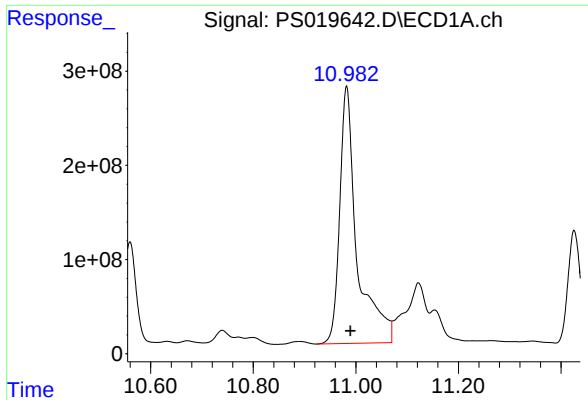
#14 DINOSEB

R.T.: 11.122 min  
Delta R.T.: -0.034 min  
Response: 2314613947  
Conc: 149.65 ng/ml



#14 DINOSEB

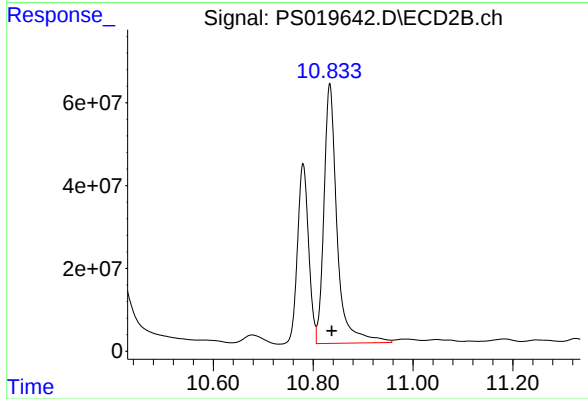
R.T.: 9.853 min  
Delta R.T.: 0.000 min  
Response: 223195158  
Conc: 62.83 ng/ml



#15 Picloram

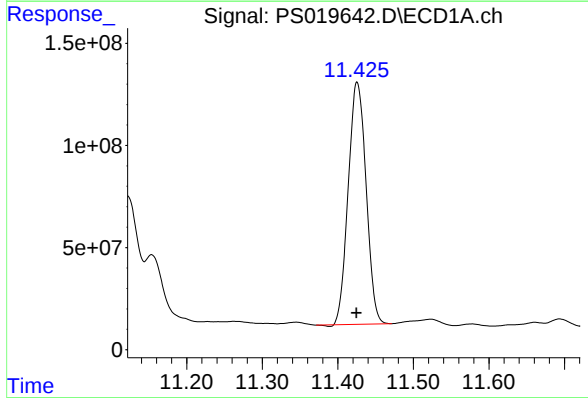
R.T.: 10.982 min  
Delta R.T.: -0.007 min  
Response: 6391625699  
Conc: 215.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



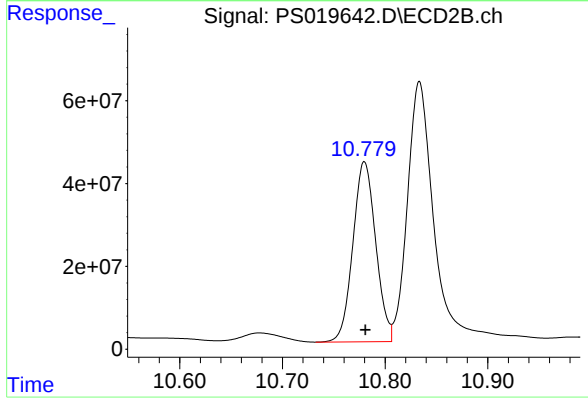
#15 Picloram

R.T.: 10.833 min  
Delta R.T.: -0.004 min  
Response: 1148034175  
Conc: 178.48 ng/ml



#16 DCPA

R.T.: 11.426 min  
Delta R.T.: 0.002 min  
Response: 1942764687  
Conc: 80.60 ng/ml



#16 DCPA

R.T.: 10.780 min  
Delta R.T.: 0.000 min  
Response: 671224353  
Conc: 108.74 ng/ml