

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062922\  
 Data File : PS019849.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jun 2022 16:33  
 Operator : AJ\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 12 04:17:54 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 27 17:26:48 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     | 7.198  | 6.779  | 1934.2E6  | 672.5E6  | 745.748 | 828.100 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.012  | 2.520  | 3204.5E6  | 636.5E6  | 661.097 | 599.663 |
| 2) T                        | 3,5-DICHL... | 6.412  | 5.959  | 2336.4E6  | 827.9E6  | 682.076 | 647.895 |
| 3) T                        | 4-Nitroph... | 7.031  | 6.398  | 796.8E6   | 284.6E6  | 748.565 | 657.921 |
| 5) T                        | DICAMBA      | 7.387  | 6.942  | 7219.8E6  | 2430.8E6 | 703.611 | 666.335 |
| 6) T                        | MCPD         | 7.558  | 7.039  | 582.2E6   | 188.1E6  | 72.568  | 65.546  |
| 7) T                        | MCPA         | 7.705  | 7.251  | 817.3E6   | 262.9E6  | 69.745  | 64.947  |
| 8) T                        | DICHLORPROP  | 8.079  | 7.562  | 1958.3E6  | 614.5E6  | 723.299 | 653.245 |
| 9) T                        | 2,4-D        | 8.310  | 7.856  | 2278.7E6  | 736.9E6  | 767.201 | 654.056 |
| 10) T                       | Pentachlo... | 8.616  | 8.279  | 26105.9E6 | 8302.1E6 | 722.895 | 672.388 |
| 11) T                       | 2,4,5-TP ... | 9.166  | 8.641  | 11400.2E6 | 3553.6E6 | 712.704 | 670.545 |
| 12) T                       | 2,4,5-T      | 9.452  | 9.018  | 12044.2E6 | 3310.1E6 | 654.576 | 677.554 |
| 13) T                       | 2,4-DB       | 10.006 | 9.524  | 2654.0E6  | 431.4E6  | 663.218 | 664.223 |
| 14) T                       | DINOSEB      | 11.158 | 9.849  | 10903.4E6 | 2426.7E6 | 670.664 | 680.847 |
| 15) T                       | Picloram     | 10.986 | 10.832 | 17992.2E6 | 3512.9E6 | 576.991 | 540.154 |
| 16) T                       | DCPA         | 11.427 | 10.777 | 17686.0E6 | 4393.3E6 | 685.578 | 677.888 |
| -----                       |              |        |        |           |          |         |         |

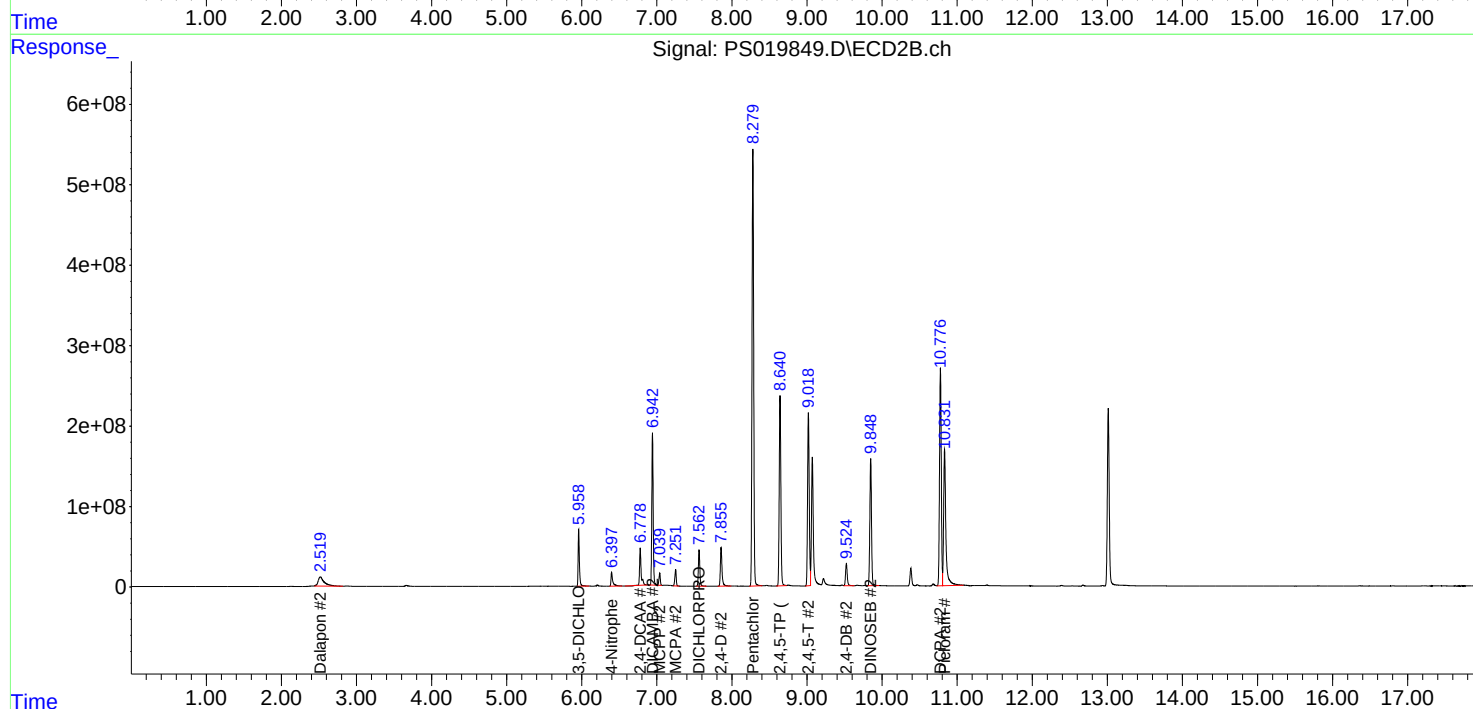
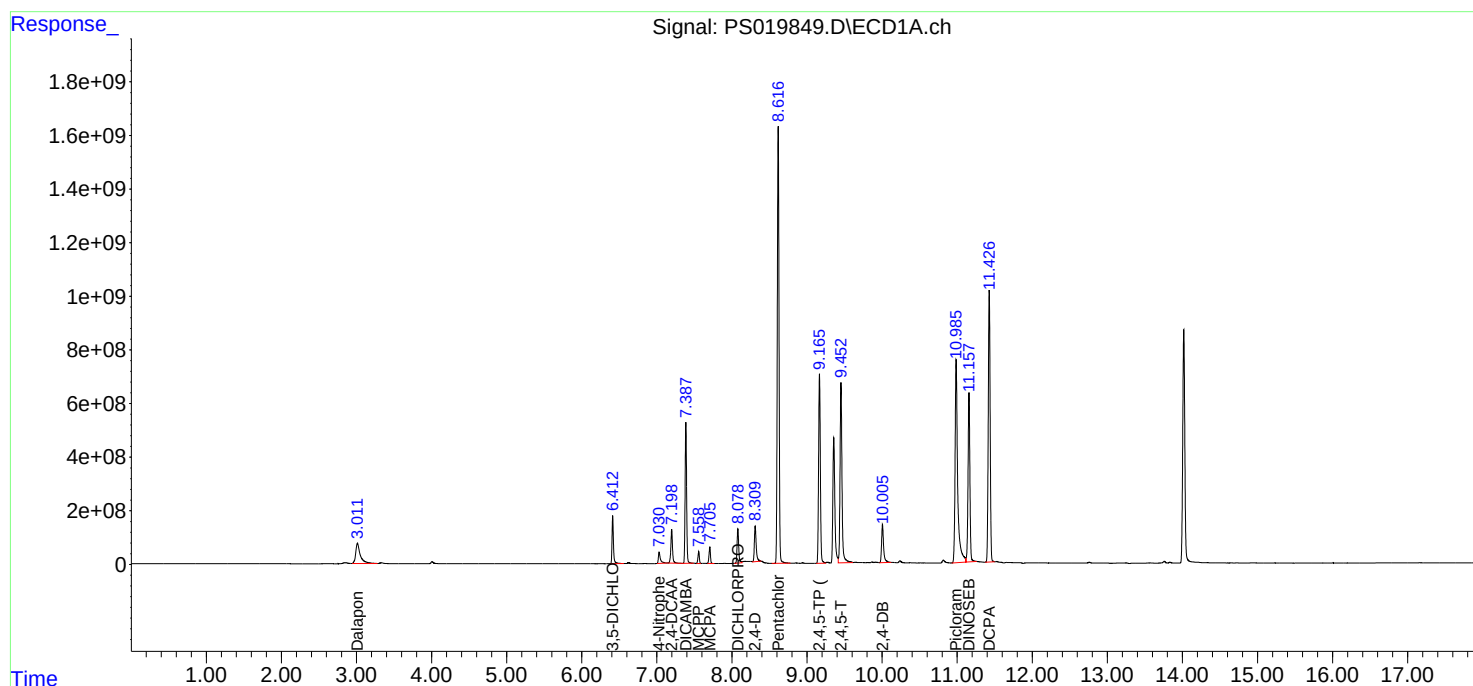
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

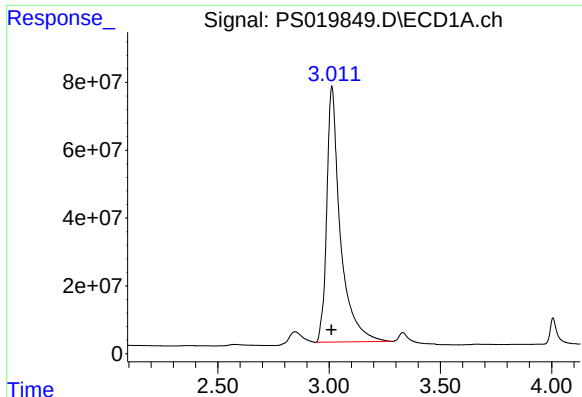
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062922\  
Data File : PS019849.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jun 2022 16:33  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 12 04:17:54 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
Quant Title : 8080.M  
QLast Update : Mon Jun 27 17:26:48 2022  
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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

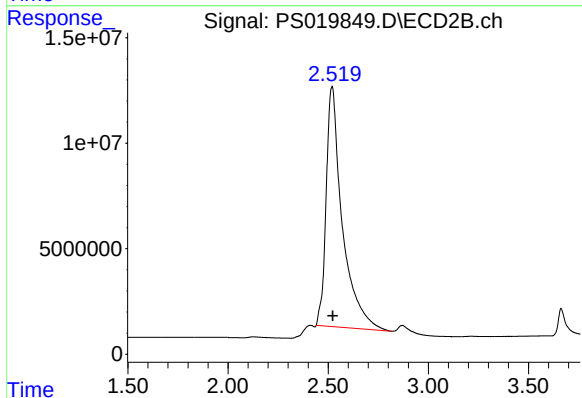




#1 Dalapon

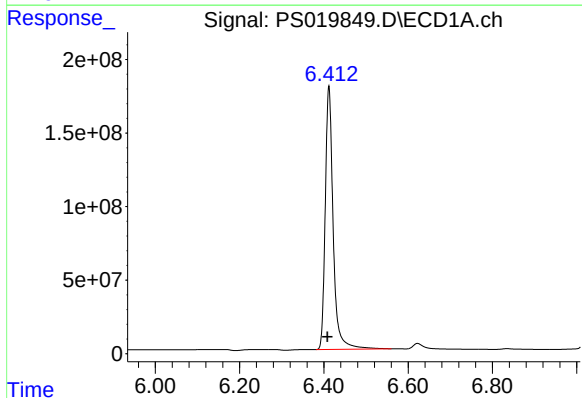
R.T.: 3.012 min  
Delta R.T.: 0.002 min  
Response: 3204476975  
Conc: 661.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



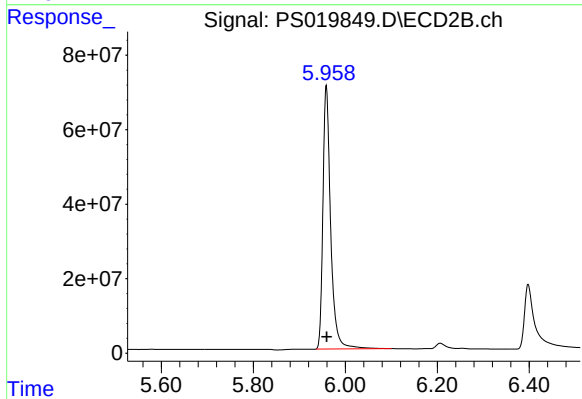
#1 Dalapon

R.T.: 2.520 min  
Delta R.T.: -0.003 min  
Response: 636454713  
Conc: 599.66 ng/ml



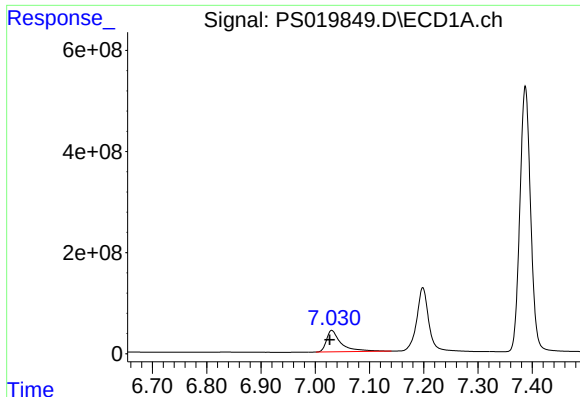
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.412 min  
Delta R.T.: 0.003 min  
Response: 2336373577  
Conc: 682.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

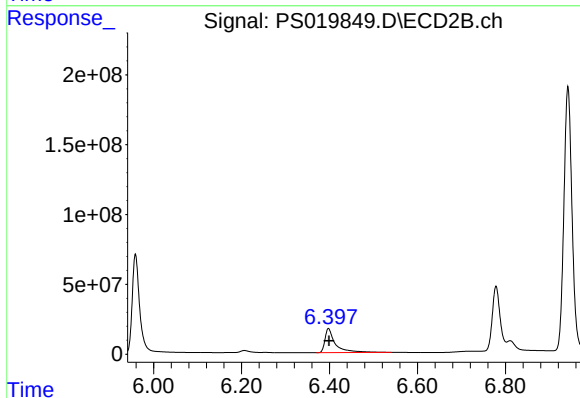
R.T.: 5.959 min  
Delta R.T.: 0.000 min  
Response: 827922796  
Conc: 647.90 ng/ml



#3 4-Nitrophenol

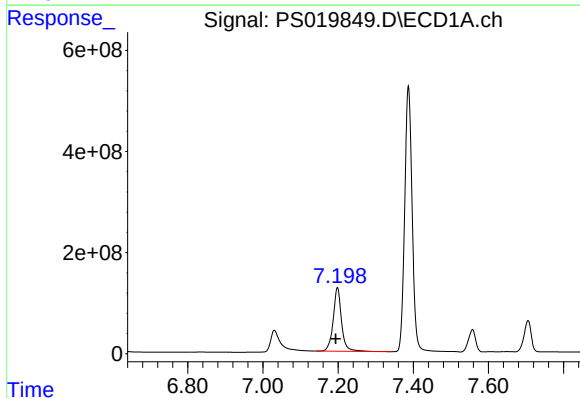
R.T.: 7.031 min  
Delta R.T.: 0.004 min  
Response: 796753548  
Conc: 748.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



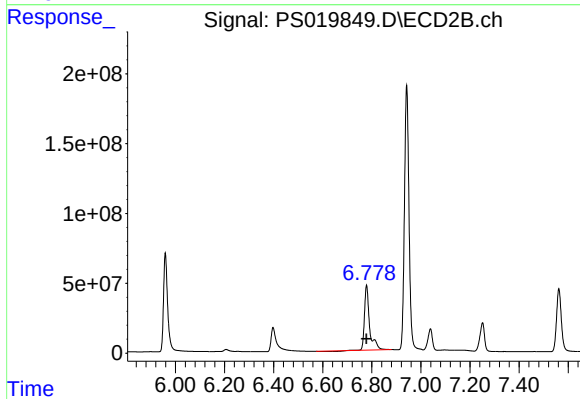
#3 4-Nitrophenol

R.T.: 6.398 min  
Delta R.T.: 0.000 min  
Response: 284560327  
Conc: 657.92 ng/ml



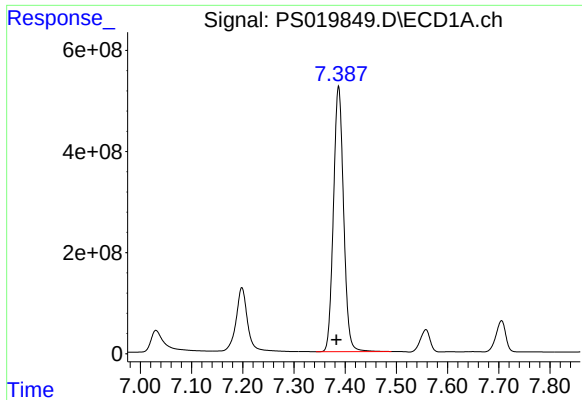
#4 2,4-DCAA

R.T.: 7.198 min  
Delta R.T.: 0.004 min  
Response: 1934210713  
Conc: 745.75 ng/ml



#4 2,4-DCAA

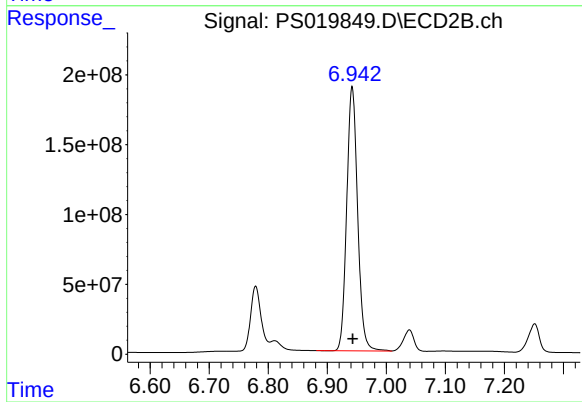
R.T.: 6.779 min  
Delta R.T.: 0.000 min  
Response: 672538552  
Conc: 828.10 ng/ml



#5 DICAMBA

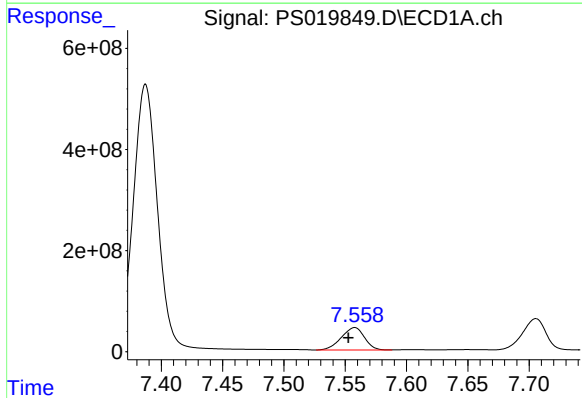
R.T.: 7.387 min  
Delta R.T.: 0.004 min  
Response: 7219765683  
Conc: 703.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



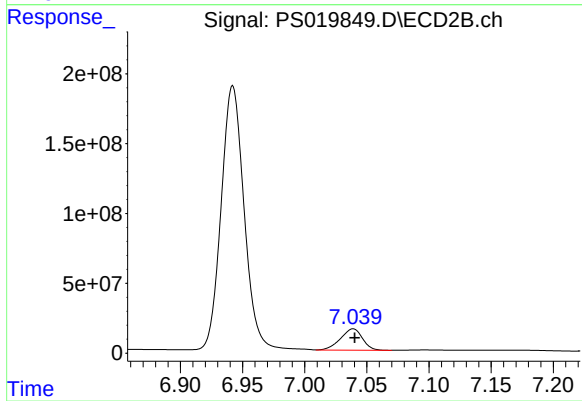
#5 DICAMBA

R.T.: 6.942 min  
Delta R.T.: 0.000 min  
Response: 2430771737  
Conc: 666.34 ng/ml



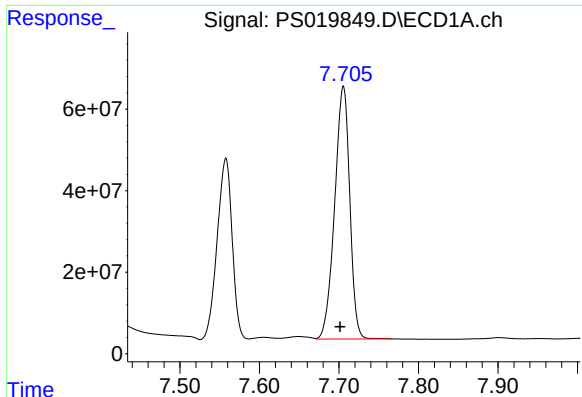
#6 MCP

R.T.: 7.558 min  
Delta R.T.: 0.005 min  
Response: 582214583  
Conc: 72.57 ug/ml



#6 MCP

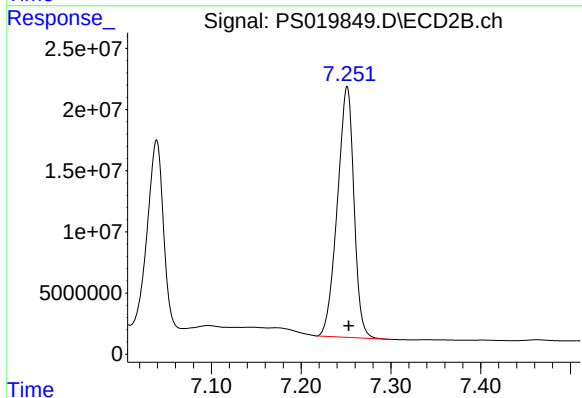
R.T.: 7.039 min  
Delta R.T.: -0.001 min  
Response: 188143851  
Conc: 65.55 ug/ml



#7 MCPA

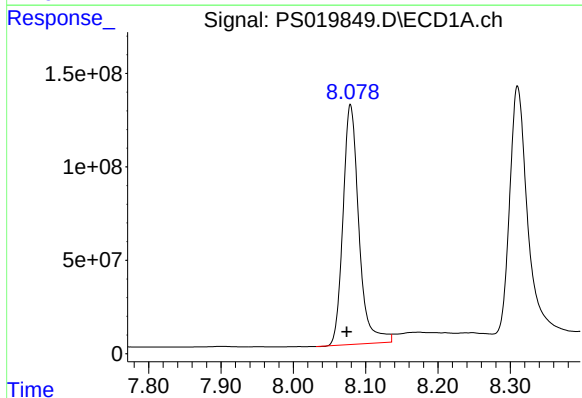
R.T.: 7.705 min  
Delta R.T.: 0.004 min  
Response: 817273045  
Conc: 69.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



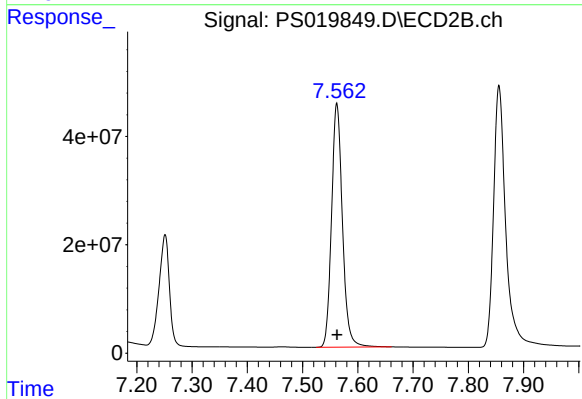
#7 MCPA

R.T.: 7.251 min  
Delta R.T.: -0.002 min  
Response: 262880545  
Conc: 64.95 ug/ml



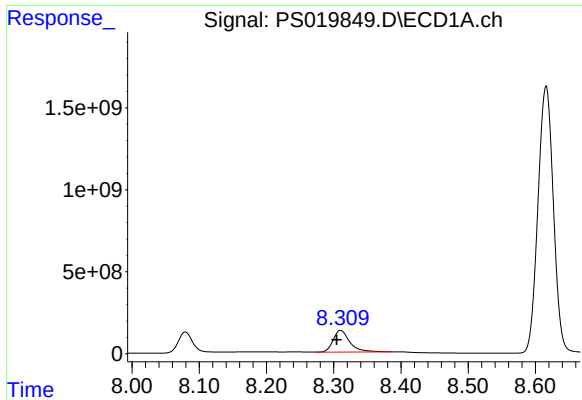
#8 DICHLORPROP

R.T.: 8.079 min  
Delta R.T.: 0.005 min  
Response: 1958323835  
Conc: 723.30 ng/ml



#8 DICHLORPROP

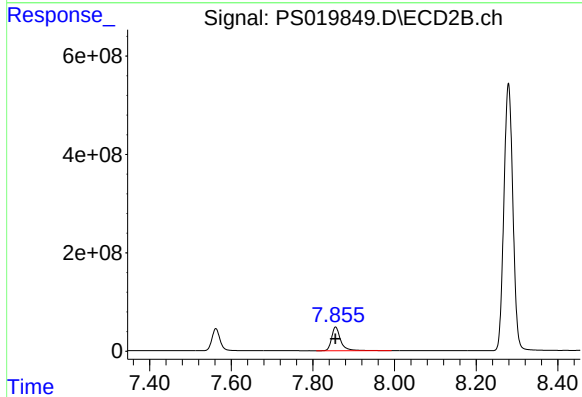
R.T.: 7.562 min  
Delta R.T.: 0.000 min  
Response: 614521078  
Conc: 653.25 ng/ml



#9 2,4-D

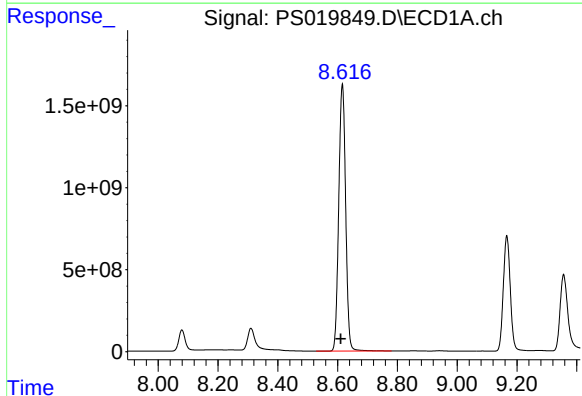
R.T.: 8.310 min  
Delta R.T.: 0.006 min  
Response: 2278691332  
Conc: 767.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



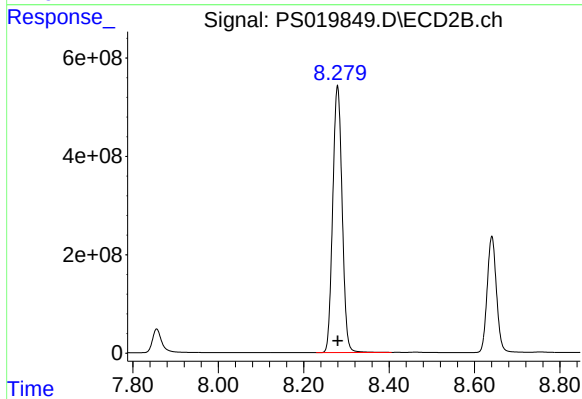
#9 2,4-D

R.T.: 7.856 min  
Delta R.T.: 0.000 min  
Response: 736927229  
Conc: 654.06 ng/ml



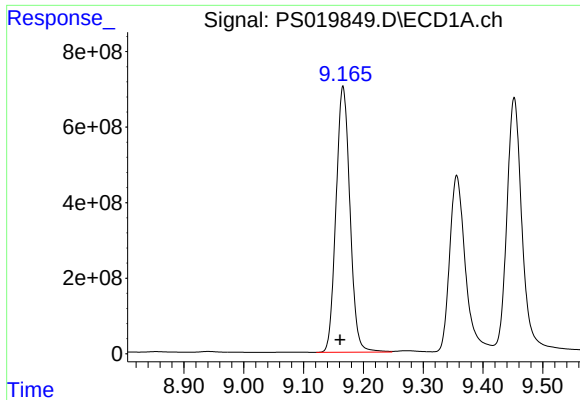
#10 Pentachlorophenol

R.T.: 8.616 min  
Delta R.T.: 0.005 min  
Response: 26105903878  
Conc: 722.89 ng/ml



#10 Pentachlorophenol

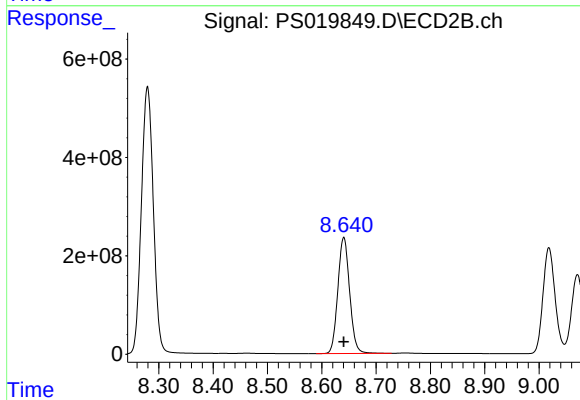
R.T.: 8.279 min  
Delta R.T.: 0.000 min  
Response: 8302097612  
Conc: 672.39 ng/ml



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

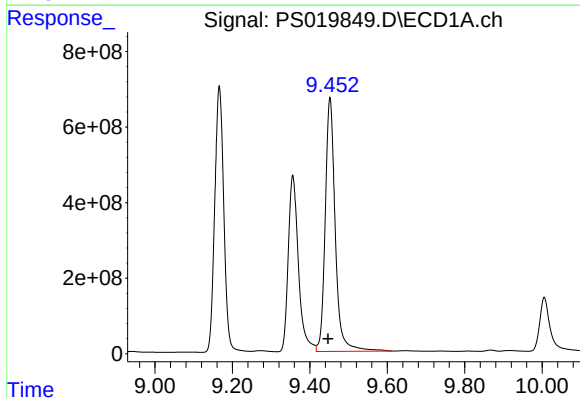
R.T.: 9.166 min  
Delta R.T.: 0.005 min  
Response: 11400172233  
Conc: 712.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



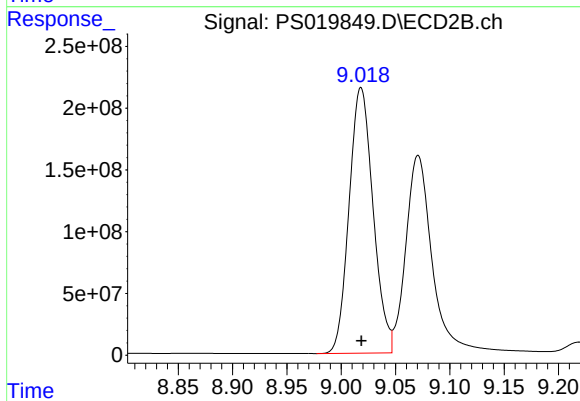
#11 2,4,5-TP (SILVEX)

R.T.: 8.641 min  
Delta R.T.: 0.000 min  
Response: 3553637760  
Conc: 670.55 ng/ml



#12 2,4,5-T

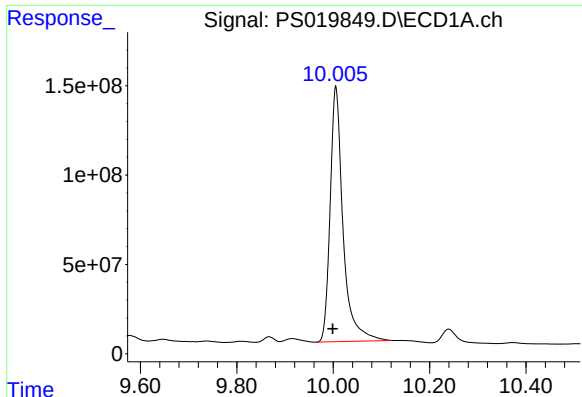
R.T.: 9.452 min  
Delta R.T.: 0.005 min  
Response: 12044229716  
Conc: 654.58 ng/ml



#12 2,4,5-T

R.T.: 9.018 min  
Delta R.T.: 0.000 min  
Response: 3310077061  
Conc: 677.55 ng/ml

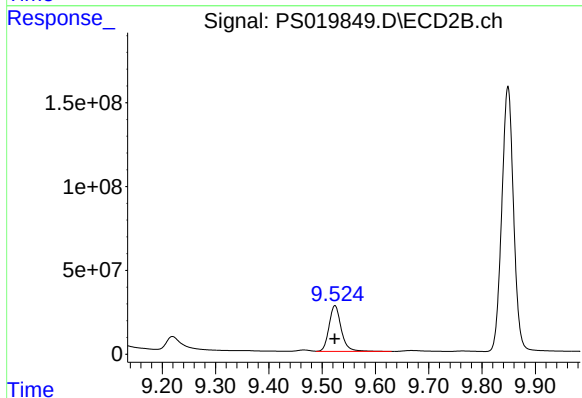




#13 2,4-DB

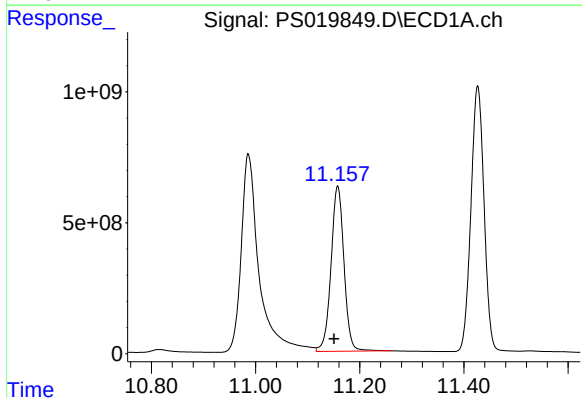
R.T.: 10.006 min  
Delta R.T.: 0.007 min  
Response: 2653956828  
Conc: 663.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



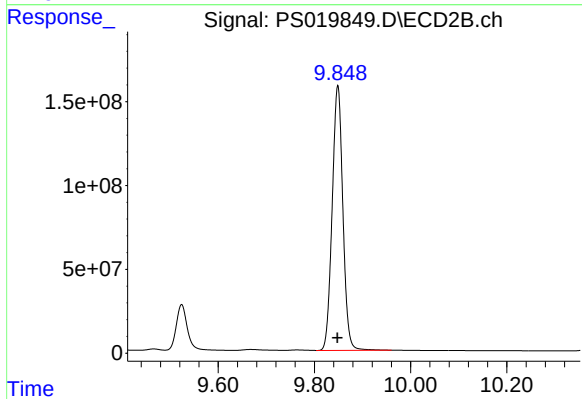
#13 2,4-DB

R.T.: 9.524 min  
Delta R.T.: 0.000 min  
Response: 431392226  
Conc: 664.22 ng/ml



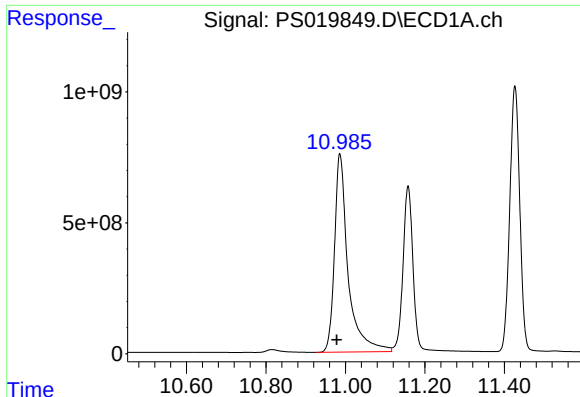
#14 DINOSEB

R.T.: 11.158 min  
Delta R.T.: 0.007 min  
Response: 10903426693  
Conc: 670.66 ng/ml



#14 DINOSEB

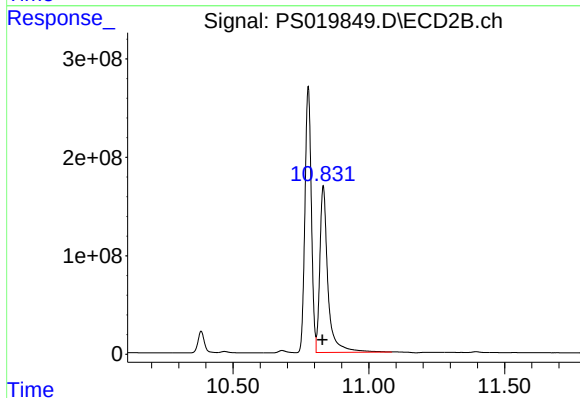
R.T.: 9.849 min  
Delta R.T.: 0.000 min  
Response: 2426679214  
Conc: 680.85 ng/ml



#15 Picloram

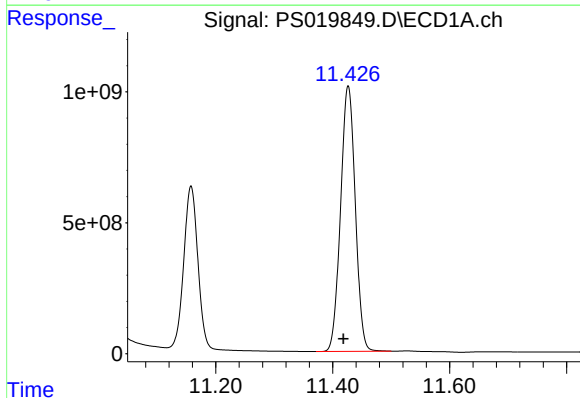
R.T.: 10.986 min  
Delta R.T.: 0.008 min  
Response: 17992209258  
Conc: 576.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



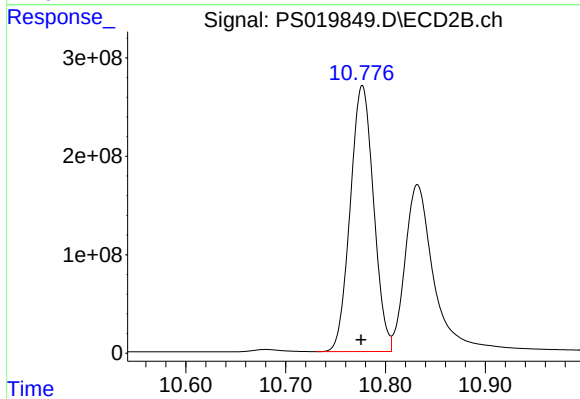
#15 Picloram

R.T.: 10.832 min  
Delta R.T.: 0.003 min  
Response: 3512946674  
Conc: 540.15 ng/ml



#16 DCPA

R.T.: 11.427 min  
Delta R.T.: 0.008 min  
Response: 17685969562  
Conc: 685.58 ng/ml



#16 DCPA

R.T.: 10.777 min  
Delta R.T.: 0.001 min  
Response: 4393273542  
Conc: 677.89 ng/ml