

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050922\  
 Data File : PS019363.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 May 2022 22:56  
 Operator : AJ\MA  
 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: May 10 09:08:46 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050422.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 04 16:27:11 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  | 6.798  | 2122.4E6  | 577.4E6  | 777.178 | 745.499 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.027  | 2.534  | 3230.8E6  | 635.6E6  | 669.221 | 715.004 |
| 2) T                        | 3,5-DICHL... | 6.430  | 5.975  | 2411.0E6  | 836.6E6  | 682.097 | 717.380 |
| 3) T                        | 4-Nitroph... | 7.054  | 6.416  | 801.9E6   | 262.8E6  | 827.471 | 744.742 |
| 5) T                        | DICAMBA      | 7.410  | 6.964  | 7541.1E6  | 2454.5E6 | 682.804 | 732.501 |
| 6) T                        | MCPD         | 7.581  | 7.062  | 616.9E6   | 194.3E6  | 69.013  | 73.076  |
| 7) T                        | MCPA         | 7.730  | 7.276  | 849.5E6   | 270.2E6  | 68.160  | 72.543  |
| 8) T                        | DICHLORPROP  | 8.103  | 7.586  | 1887.3E6  | 621.7E6  | 674.621 | 725.470 |
| 9) T                        | 2,4-D        | 8.334  | 7.879  | 2223.8E6  | 739.5E6  | 704.883 | 740.555 |
| 10) T                       | Pentachlo... | 8.642  | 8.306  | 26914.5E6 | 8159.3E6 | 685.080 | 725.824 |
| 11) T                       | 2,4,5-TP ... | 9.193  | 8.667  | 12076.6E6 | 3570.9E6 | 668.132 | 741.990 |
| 12) T                       | 2,4,5-T      | 9.480  | 9.046  | 14172.9E6 | 3298.1E6 | 670.079 | 761.679 |
| 13) T                       | 2,4-DB       | 10.034 | 9.552  | 2966.5E6  | 425.0E6  | 691.781 | 747.413 |
| 14) T                       | DINOSEB      | 11.188 | 9.878  | 11156.1E6 | 2303.4E6 | 675.664 | 794.846 |
| 15) T                       | Picloram     | 11.024 | 10.867 | 21036.4E6 | 4497.5E6 | 719.683 | 751.989 |
| 16) T                       | DCPA         | 11.457 | 10.808 | 17436.4E6 | 4337.6E6 | 666.248 | 738.877 |
| -----                       |              |        |        |           |          |         |         |

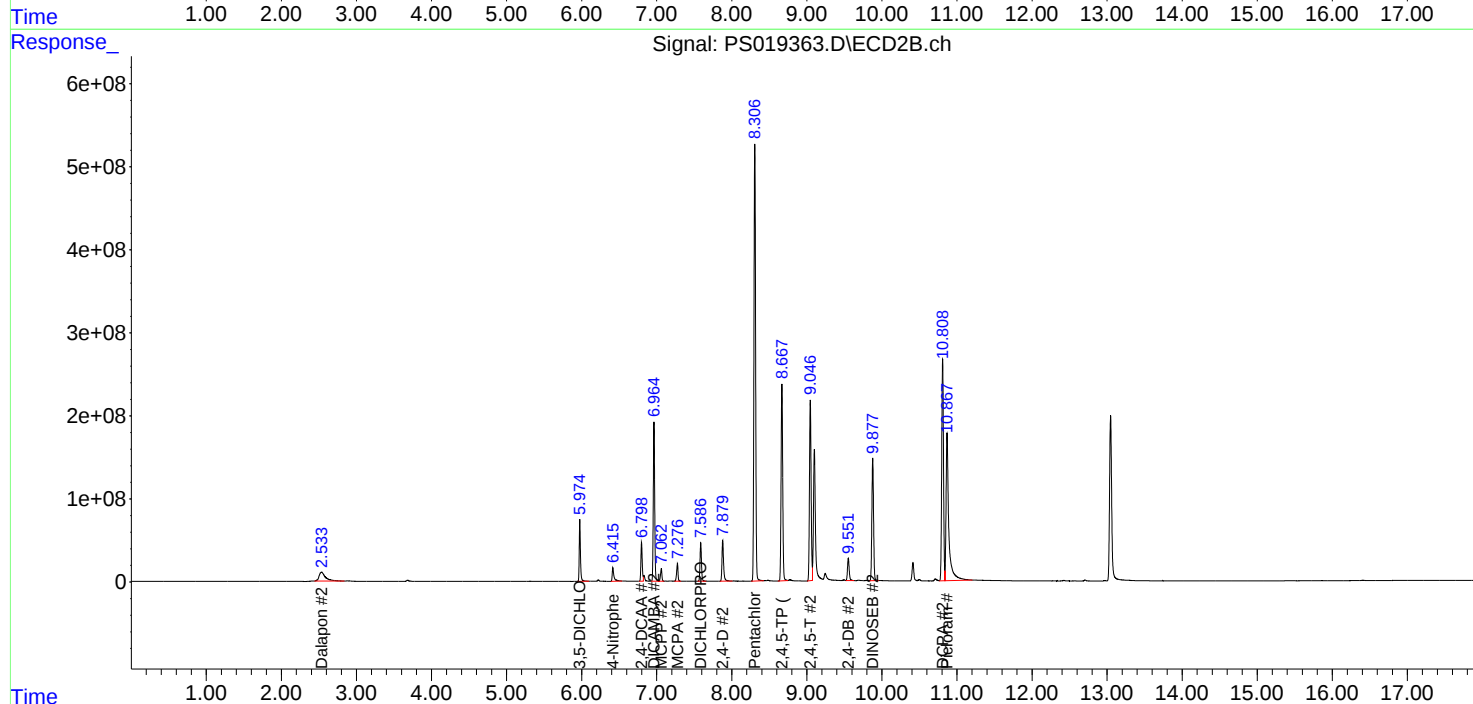
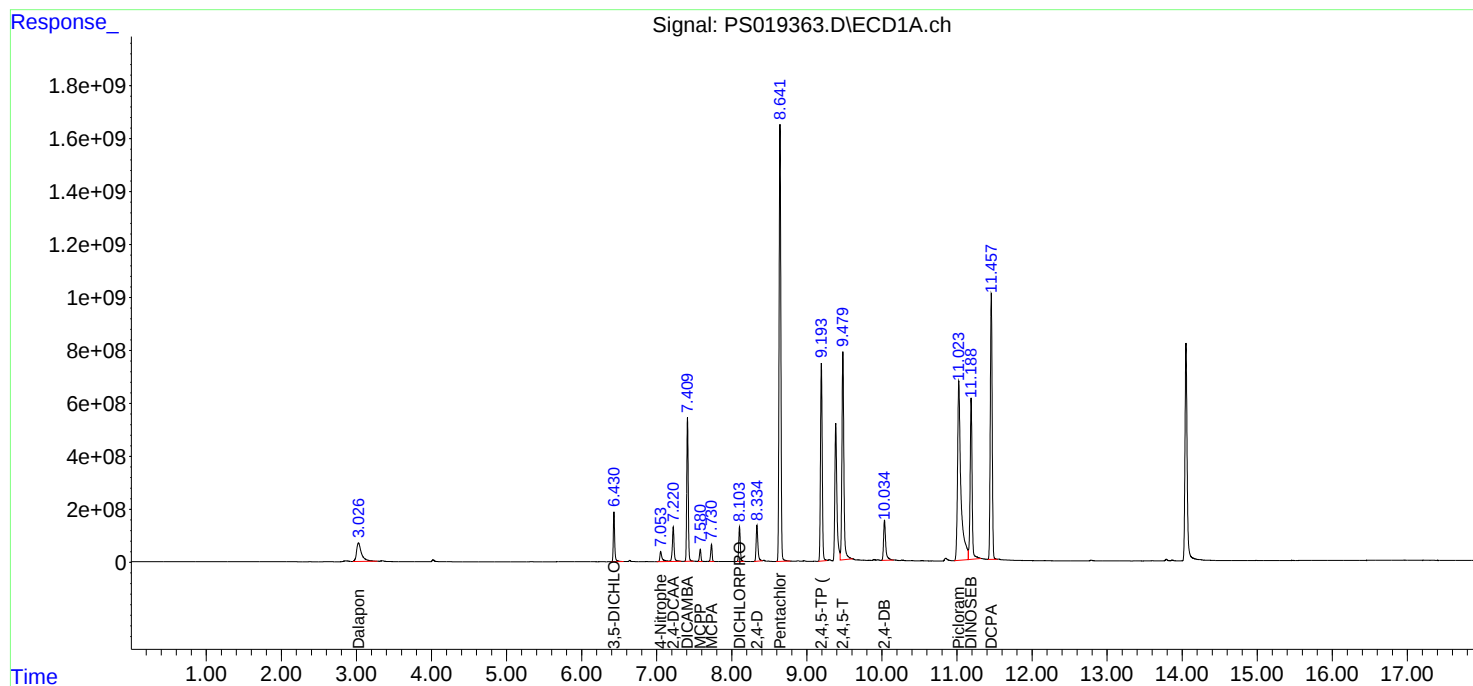
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

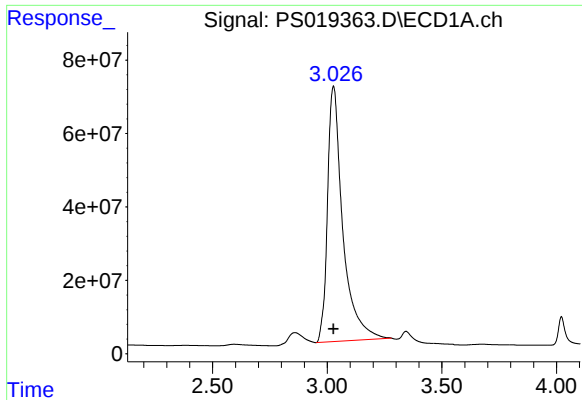
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050922\  
Data File : PS019363.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 May 2022 22:56  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 10 09:08:46 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050422.M  
Quant Title : 8080.M  
QLast Update : Wed May 04 16:27:11 2022  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

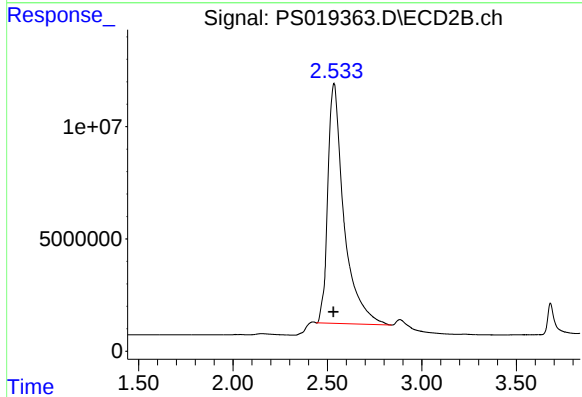




#1 Dalapon

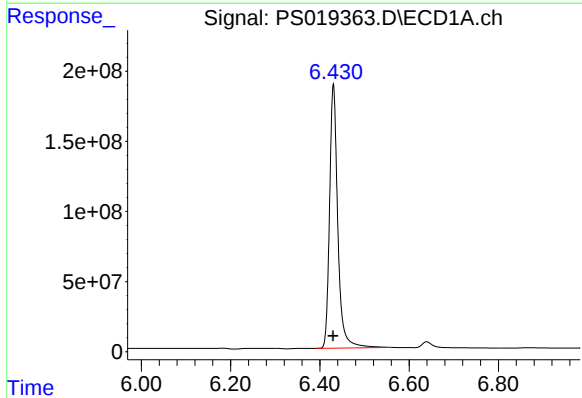
R.T.: 3.027 min  
Delta R.T.: 0.000 min  
Response: 3230795897  
Conc: 669.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



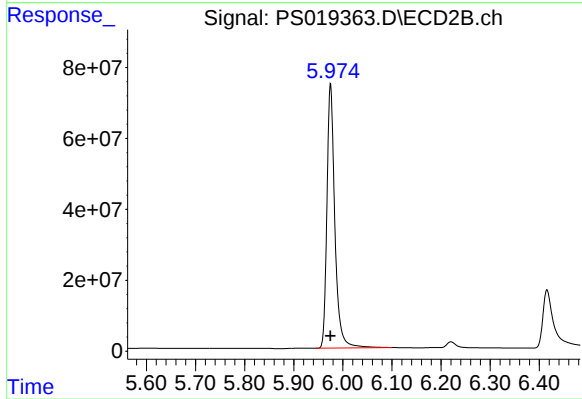
#1 Dalapon

R.T.: 2.534 min  
Delta R.T.: 0.003 min  
Response: 635582049  
Conc: 715.00 ng/ml



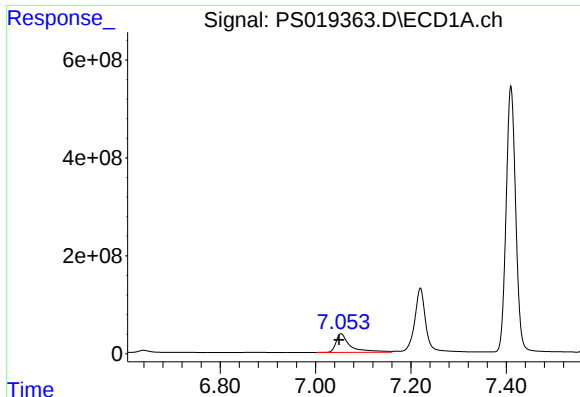
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min  
Delta R.T.: 0.000 min  
Response: 2410995180  
Conc: 682.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

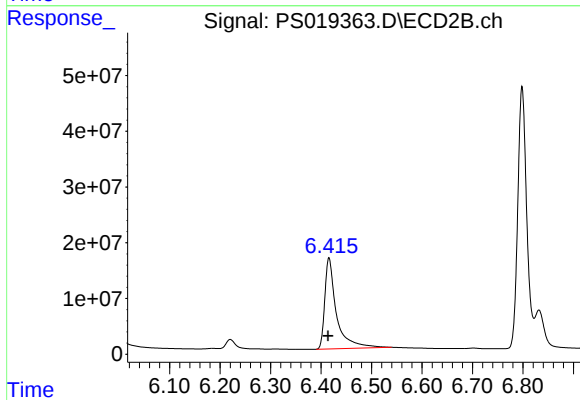
R.T.: 5.975 min  
Delta R.T.: 0.000 min  
Response: 836640380  
Conc: 717.38 ng/ml



#3 4-Nitrophenol

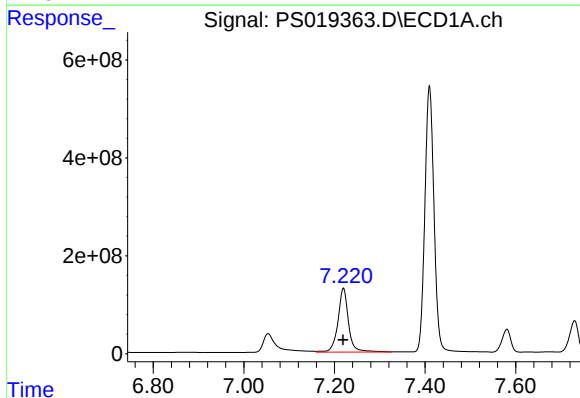
R.T.: 7.054 min  
Delta R.T.: 0.004 min  
Response: 801893129  
Conc: 827.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



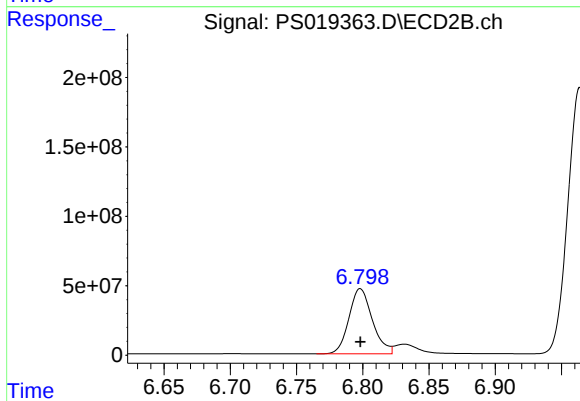
#3 4-Nitrophenol

R.T.: 6.416 min  
Delta R.T.: 0.002 min  
Response: 262769757  
Conc: 744.74 ng/ml



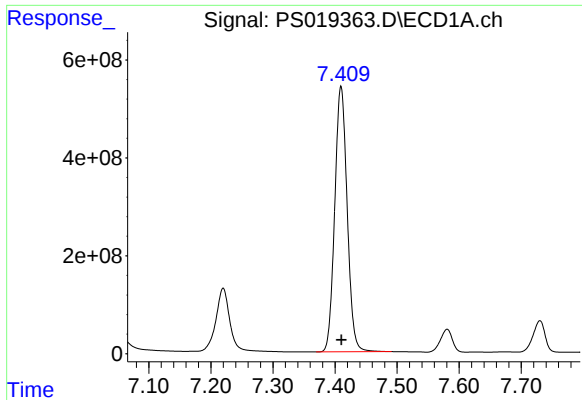
#4 2,4-DCAA

R.T.: 7.220 min  
Delta R.T.: 0.001 min  
Response: 2122376099  
Conc: 777.18 ng/ml



#4 2,4-DCAA

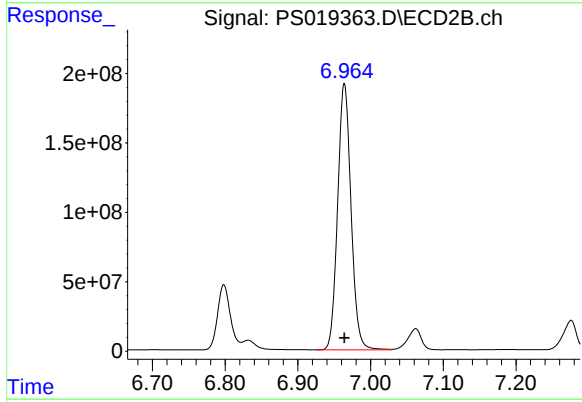
R.T.: 6.798 min  
Delta R.T.: 0.000 min  
Response: 577430464  
Conc: 745.50 ng/ml



#5 DICAMBA

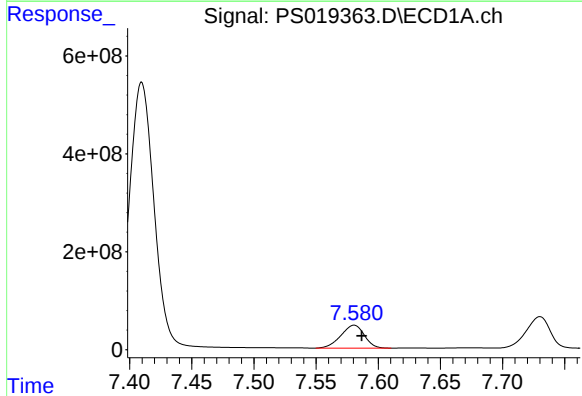
R.T.: 7.410 min  
Delta R.T.: 0.000 min  
Response: 7541093478  
Conc: 682.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



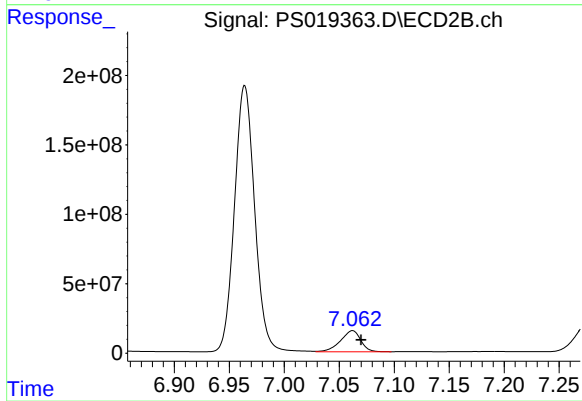
#5 DICAMBA

R.T.: 6.964 min  
Delta R.T.: 0.000 min  
Response: 2454475831  
Conc: 732.50 ng/ml



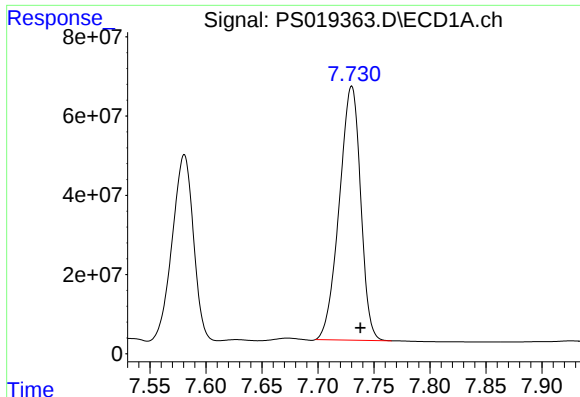
#6 MCP

R.T.: 7.581 min  
Delta R.T.: -0.006 min  
Response: 616923563  
Conc: 69.01 ug/ml



#6 MCP

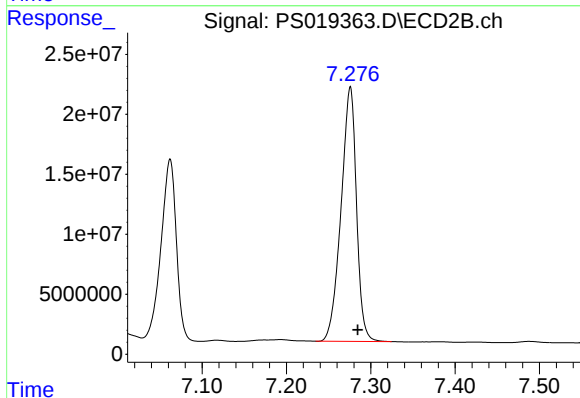
R.T.: 7.062 min  
Delta R.T.: -0.008 min  
Response: 194334340  
Conc: 73.08 ug/ml



#7 MCPA

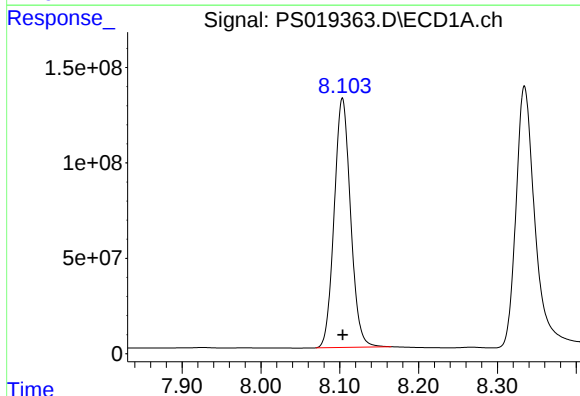
R.T.: 7.730 min  
Delta R.T.: -0.008 min  
Response: 849485132  
Conc: 68.16 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



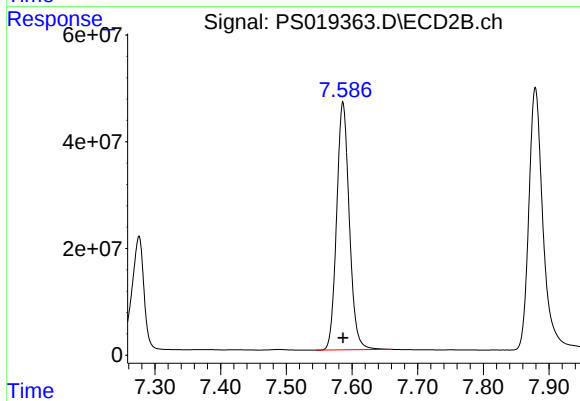
#7 MCPA

R.T.: 7.276 min  
Delta R.T.: -0.009 min  
Response: 270195144  
Conc: 72.54 ug/ml



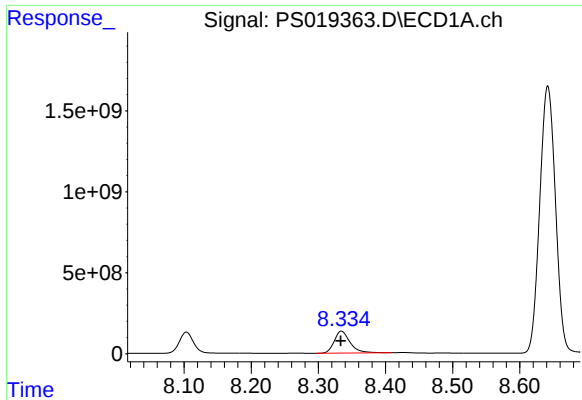
#8 DICHLORPROP

R.T.: 8.103 min  
Delta R.T.: 0.000 min  
Response: 1887305098  
Conc: 674.62 ng/ml



#8 DICHLORPROP

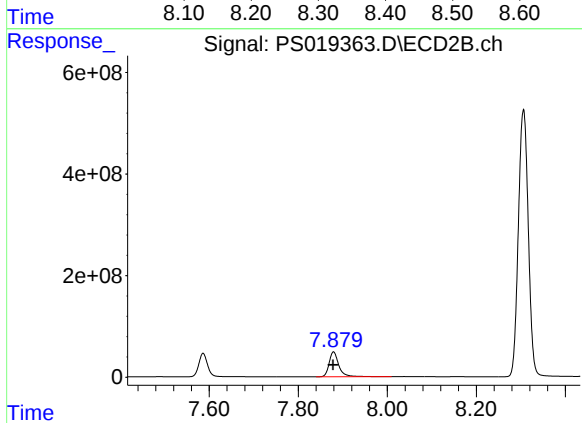
R.T.: 7.586 min  
Delta R.T.: 0.000 min  
Response: 621726320  
Conc: 725.47 ng/ml



#9 2,4-D

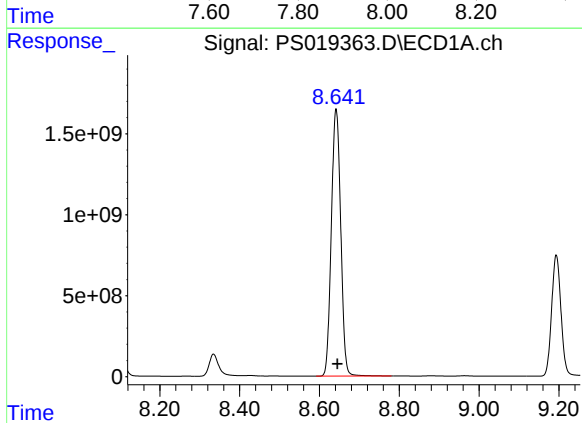
R.T.: 8.334 min  
Delta R.T.: 0.000 min  
Response: 2223756321  
Conc: 704.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



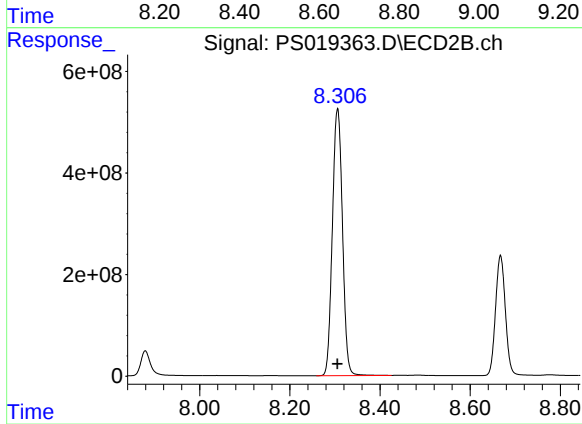
#9 2,4-D

R.T.: 7.879 min  
Delta R.T.: 0.001 min  
Response: 739542422  
Conc: 740.56 ng/ml



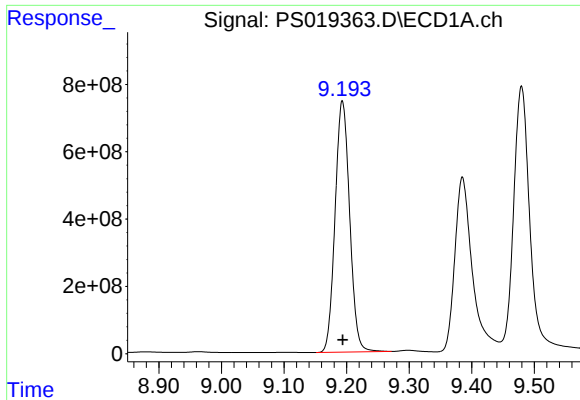
#10 Pentachlorophenol

R.T.: 8.642 min  
Delta R.T.: -0.003 min  
Response: 26914466033  
Conc: 685.08 ng/ml



#10 Pentachlorophenol

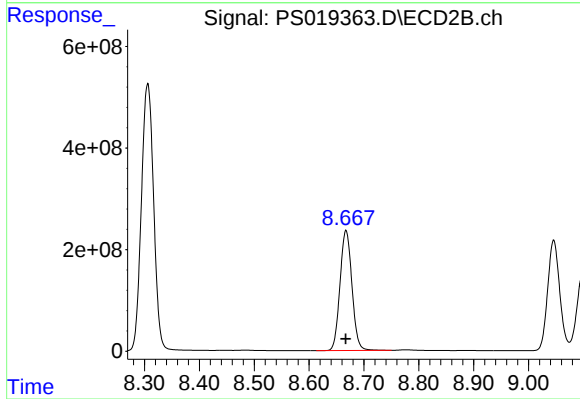
R.T.: 8.306 min  
Delta R.T.: 0.000 min  
Response: 8159314567  
Conc: 725.82 ng/ml



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

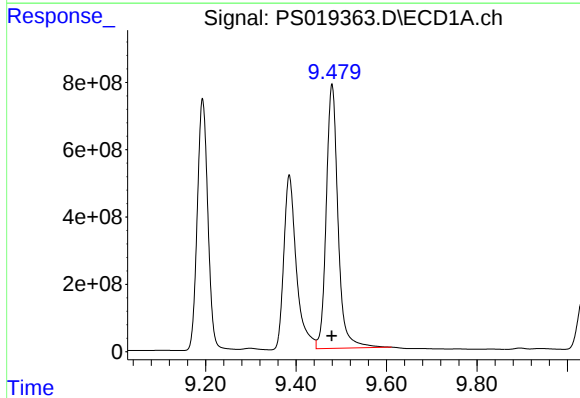
R.T.: 9.193 min  
Delta R.T.: 0.000 min  
Response: 12076562051  
Conc: 668.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



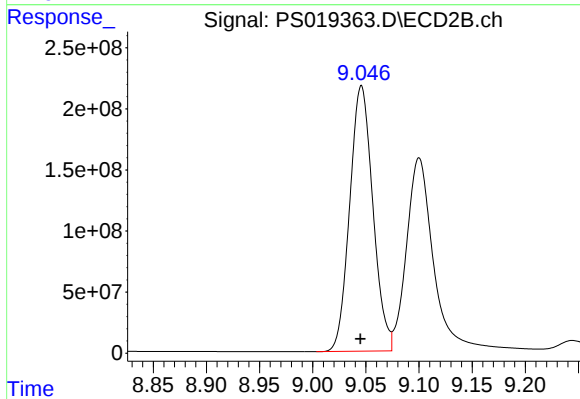
#11 2,4,5-TP (SILVEX)

R.T.: 8.667 min  
Delta R.T.: 0.000 min  
Response: 3570859859  
Conc: 741.99 ng/ml



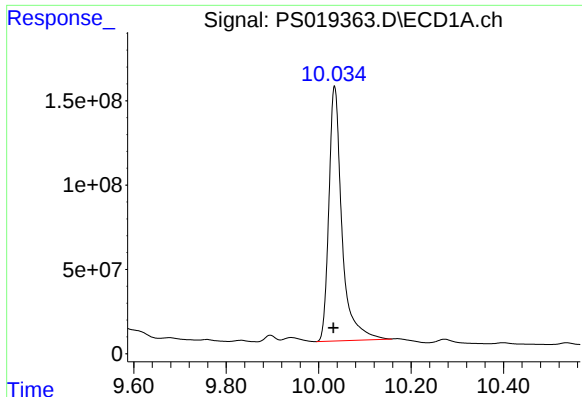
#12 2,4,5-T

R.T.: 9.480 min  
Delta R.T.: 0.000 min  
Response: 14172887482  
Conc: 670.08 ng/ml



#12 2,4,5-T

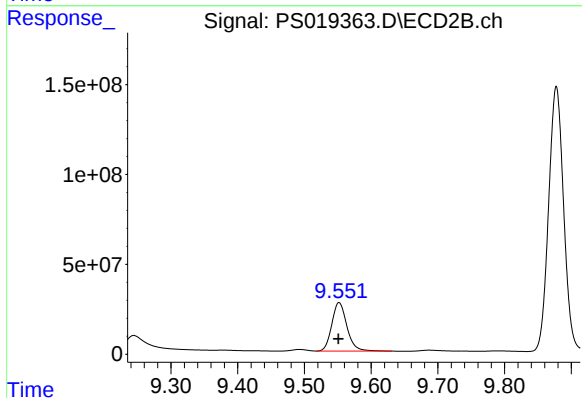
R.T.: 9.046 min  
Delta R.T.: 0.000 min  
Response: 3298116493  
Conc: 761.68 ng/ml



#13 2,4-DB

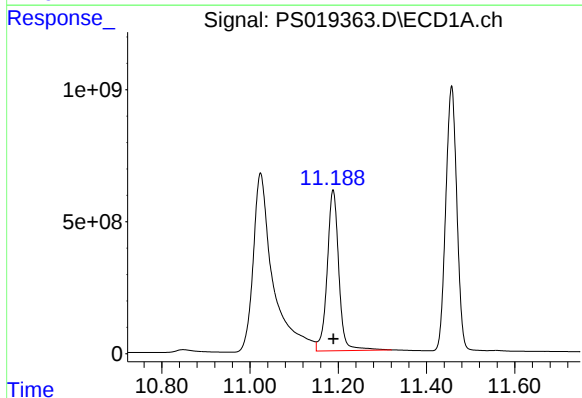
R.T.: 10.034 min  
Delta R.T.: 0.002 min  
Response: 2966536322  
Conc: 691.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



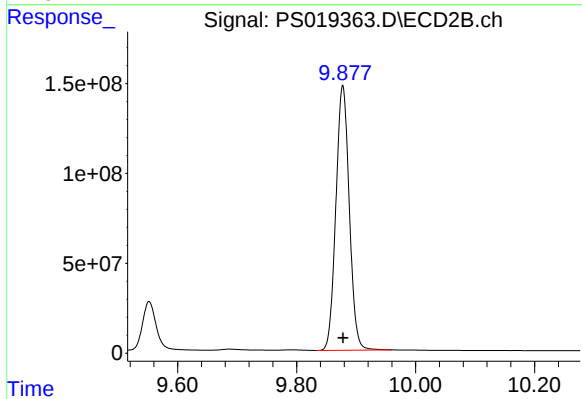
#13 2,4-DB

R.T.: 9.552 min  
Delta R.T.: 0.000 min  
Response: 424950840  
Conc: 747.41 ng/ml



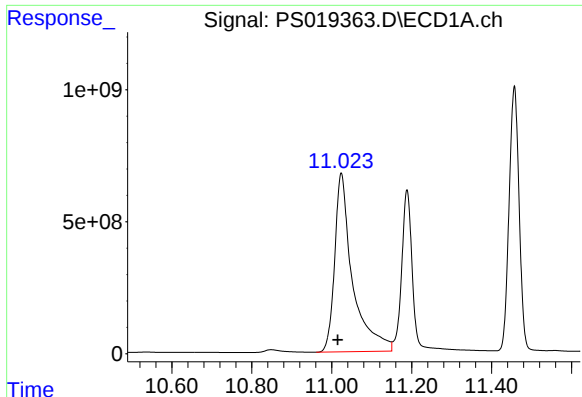
#14 DINOSEB

R.T.: 11.188 min  
Delta R.T.: -0.001 min  
Response: 11156118071  
Conc: 675.66 ng/ml



#14 DINOSEB

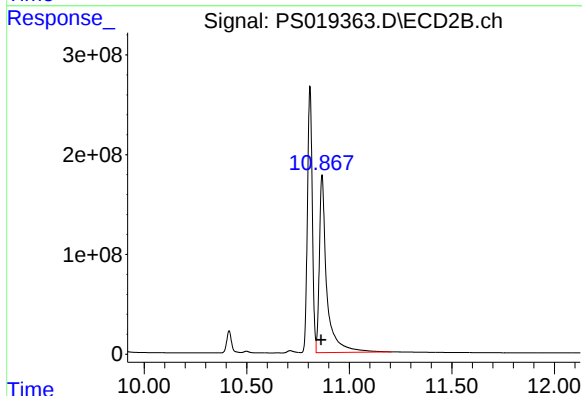
R.T.: 9.878 min  
Delta R.T.: 0.000 min  
Response: 2303368454  
Conc: 794.85 ng/ml



#15 Picloram

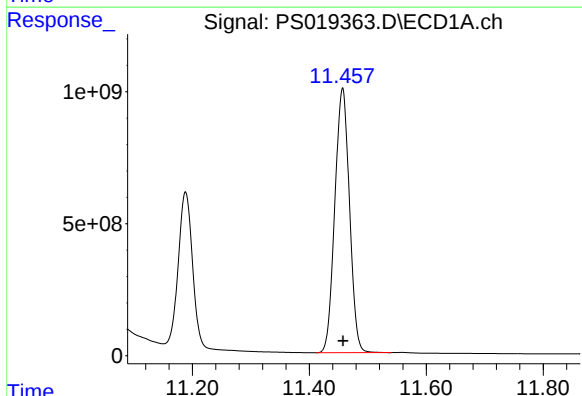
R.T.: 11.024 min  
Delta R.T.: 0.008 min  
Response: 21036399411  
Conc: 719.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



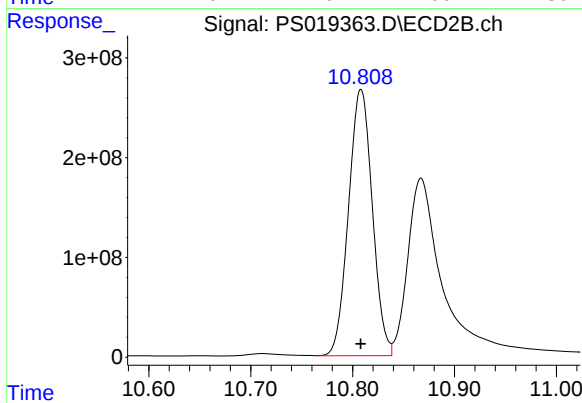
#15 Picloram

R.T.: 10.867 min  
Delta R.T.: 0.006 min  
Response: 4497492338  
Conc: 751.99 ng/ml



#16 DCPA

R.T.: 11.457 min  
Delta R.T.: 0.000 min  
Response: 17436376545  
Conc: 666.25 ng/ml



#16 DCPA

R.T.: 10.808 min  
Delta R.T.: 0.000 min  
Response: 4337553756  
Conc: 738.88 ng/ml