

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071222\  
 Data File : PS019932.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Jul 2022 06:21  
 Operator : AJ\MA  
 Sample : N3635-01MS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 13 06:46:56 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     | 7.190  | 6.776  | 2166.1E6  | 587.7E6  | 835.147 | 723.622   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.014  | 2.529  | 1968.4E6  | 490.8E6  | 406.091 | 462.430   |
| 2) T                        | 3,5-DICHL... | 6.406  | 5.958  | 2120.6E6  | 727.6E6  | 619.081 | 569.392   |
| 3) T                        | 4-Nitroph... | 7.074f | 6.373  | 400.6E6   | 35357024 | 376.345 | 81.748 #  |
| 5) T                        | DICAMBA      | 7.380  | 6.941  | 6016.8E6  | 1863.9E6 | 586.375 | 510.939   |
| 6) T                        | MCPD         | 7.547  | 7.036  | 497.4E6   | 145.1E6  | 62.000  | 50.542    |
| 7) T                        | MCPA         | 7.695  | 7.247  | 695.8E6   | 229.1E6  | 59.381  | 56.605    |
| 8) T                        | DICHLORPROP  | 8.070  | 7.559  | 1604.9E6  | 502.7E6  | 592.758 | 534.417   |
| 9) T                        | 2,4-D        | 8.299  | 7.851  | 1994.8E6  | 666.1E6  | 671.613 | 591.236   |
| 10) T                       | Pentachlo... | 8.606  | 8.277  | 24614.4E6 | 7146.0E6 | 681.593 | 578.755   |
| 11) T                       | 2,4,5-TP ... | 9.155  | 8.637  | 10635.8E6 | 3039.8E6 | 664.916 | 573.579   |
| 12) T                       | 2,4,5-T      | 9.441  | 9.015  | 11034.0E6 | 2671.8E6 | 599.671 | 546.896   |
| 13) T                       | 2,4-DB       | 9.993  | 9.521  | 1614.5E6  | 457.5E6  | 403.464 | 704.439 # |
| 14) T                       | DINOSEB      | 11.145 | 9.844  | 9887.6E6  | 1839.0E6 | 608.180 | 515.963   |
| 15) T                       | Picloram     | 10.972 | 10.825 | 14211.4E6 | 2975.9E6 | 455.744 | 457.578   |
| 16) T                       | DCPA         | 11.413 | 10.772 | 13853.5E6 | 3728.7E6 | 537.015 | 575.336   |
| -----                       |              |        |        |           |          |         |           |

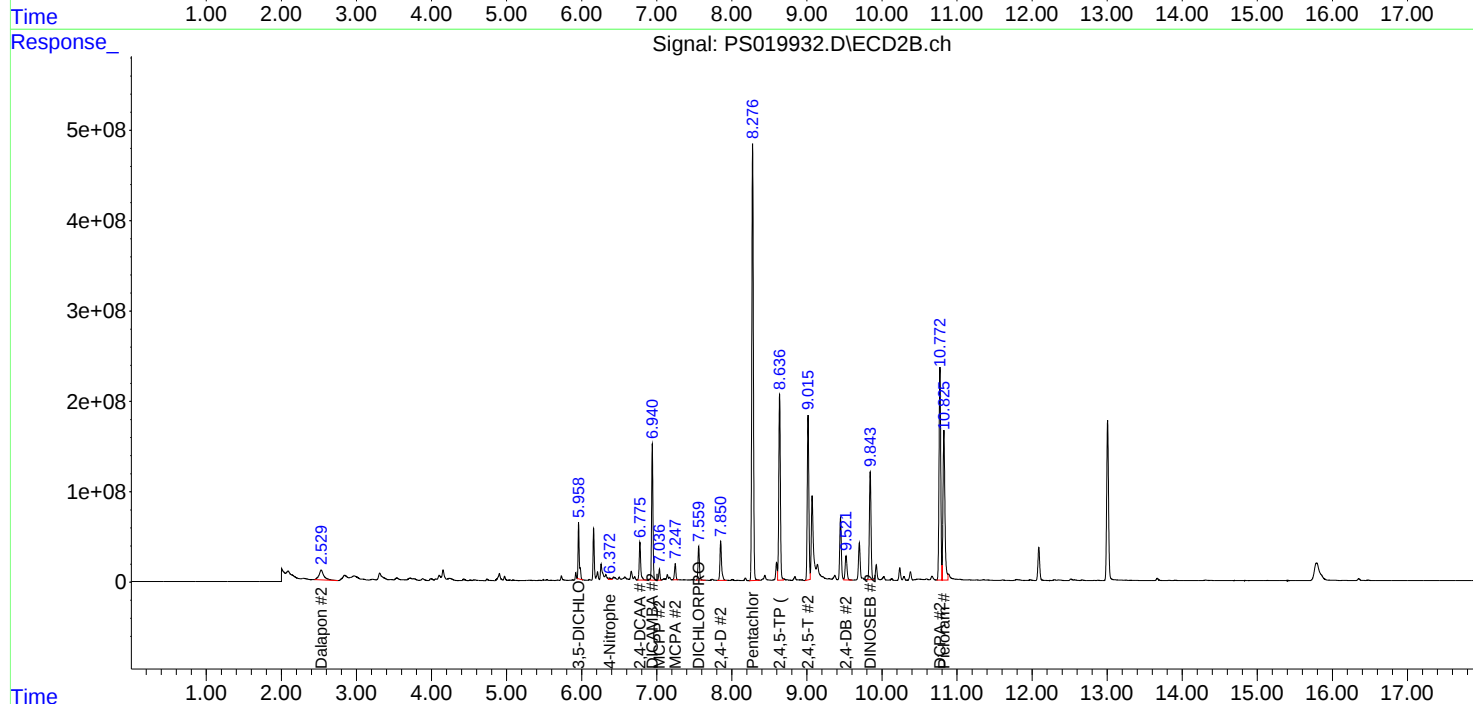
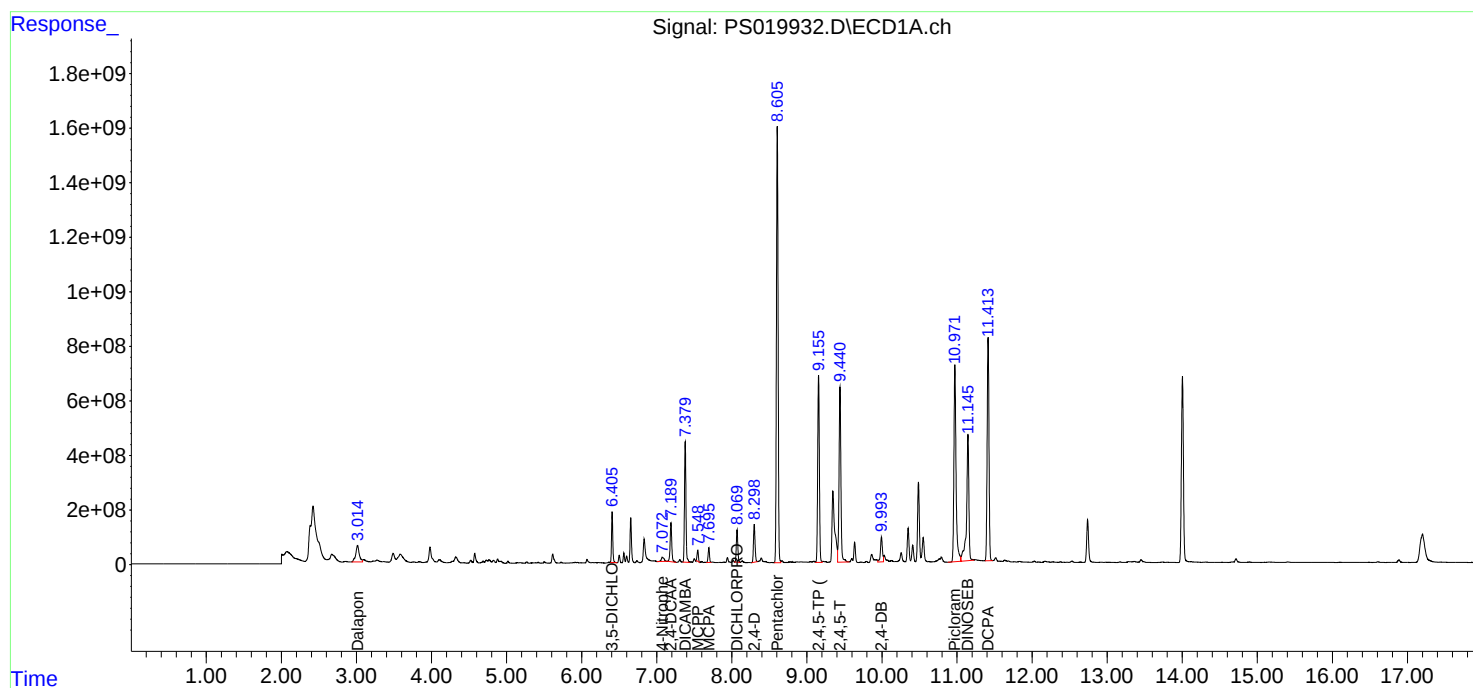
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

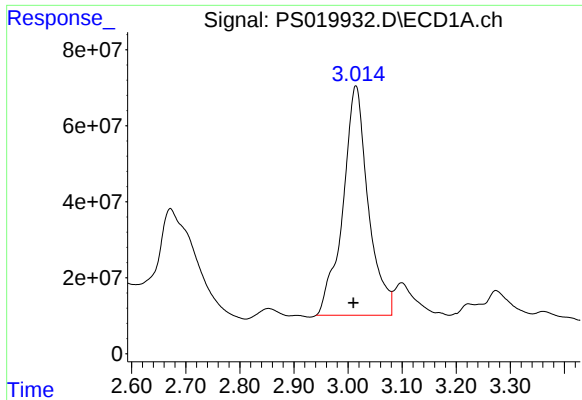
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071222\  
Data File : PS019932.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Jul 2022 06:21  
Operator : AJ\MA  
Sample : N3635-01MS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 13 06:46:56 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

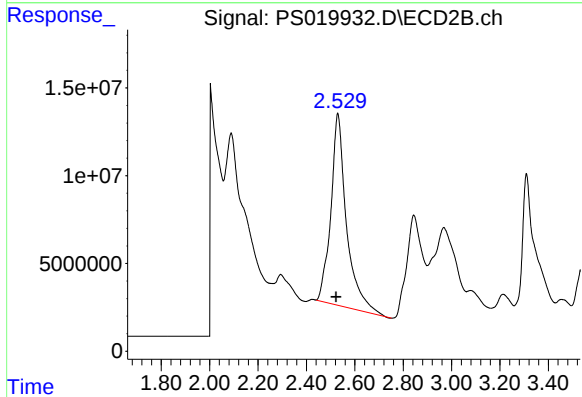




#1 Dalapon

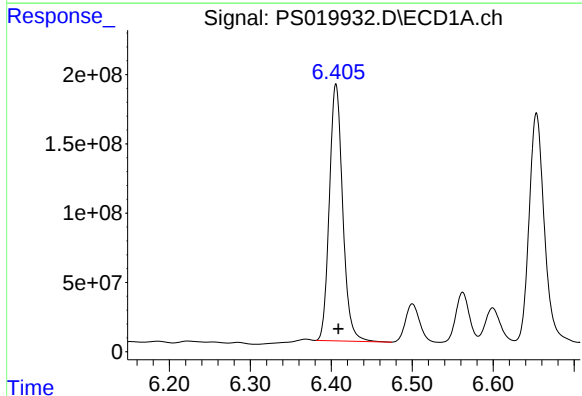
R.T.: 3.014 min  
Delta R.T.: 0.004 min  
Response: 1968408575  
Conc: 406.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



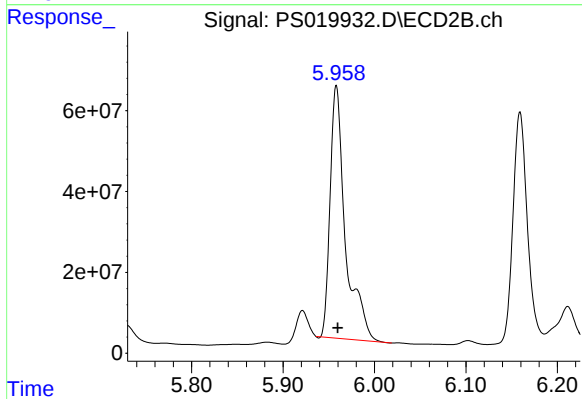
#1 Dalapon

R.T.: 2.529 min  
Delta R.T.: 0.007 min  
Response: 490801892  
Conc: 462.43 ng/ml



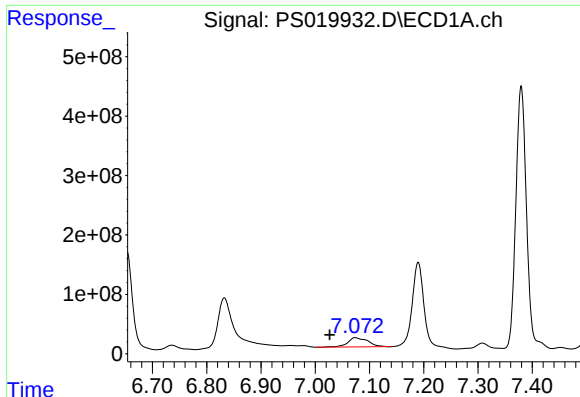
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min  
Delta R.T.: -0.003 min  
Response: 2120592126  
Conc: 619.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

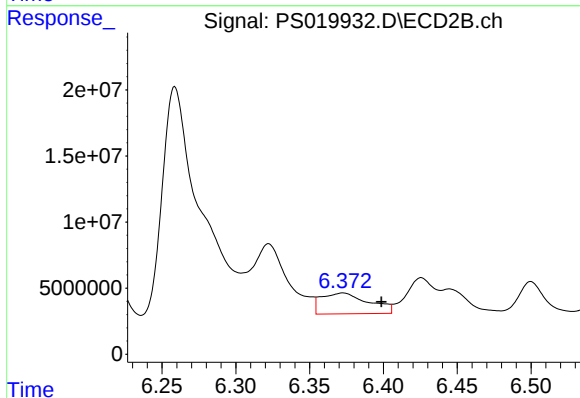
R.T.: 5.958 min  
Delta R.T.: -0.001 min  
Response: 727606229  
Conc: 569.39 ng/ml



#3 4-Nitrophenol

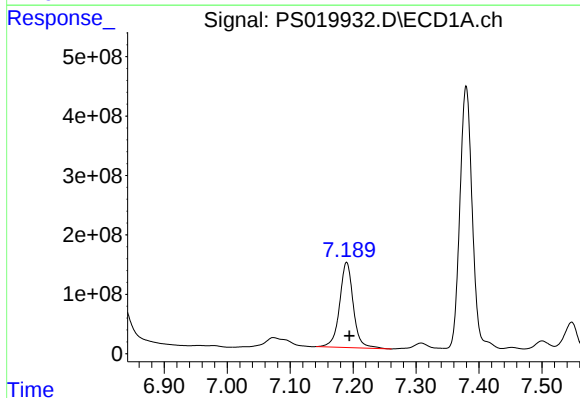
R.T.: 7.074 min  
Delta R.T.: 0.047 min  
Response: 400571643  
Conc: 376.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



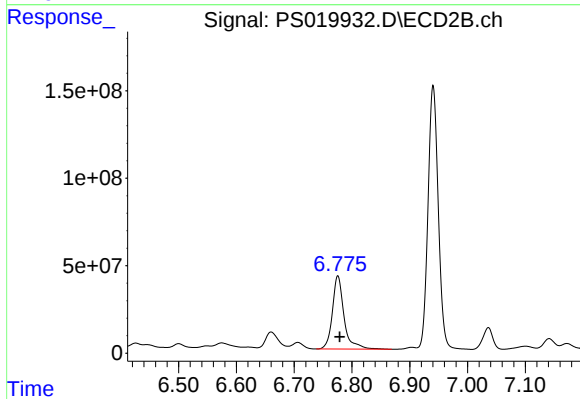
#3 4-Nitrophenol

R.T.: 6.373 min  
Delta R.T.: -0.026 min  
Response: 35357024  
Conc: 81.75 ng/ml



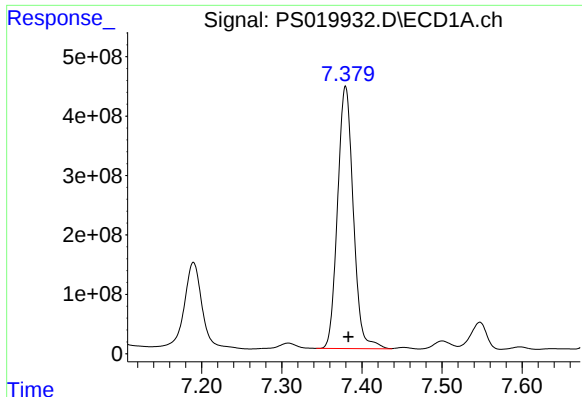
#4 2,4-DCAA

R.T.: 7.190 min  
Delta R.T.: -0.004 min  
Response: 2166080857  
Conc: 835.15 ng/ml



#4 2,4-DCAA

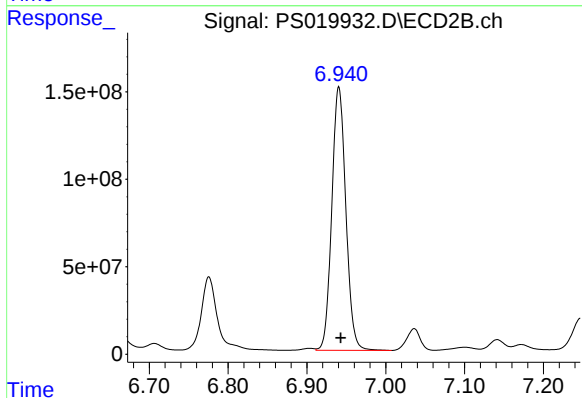
R.T.: 6.776 min  
Delta R.T.: -0.003 min  
Response: 587686642  
Conc: 723.62 ng/ml



#5 DICAMBA

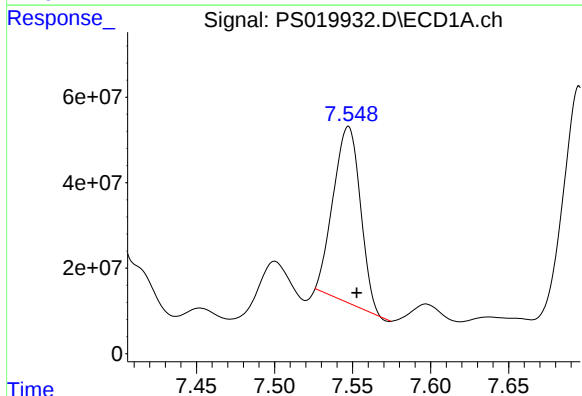
R.T.: 7.380 min  
Delta R.T.: -0.003 min  
Response: 6016809743  
Conc: 586.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



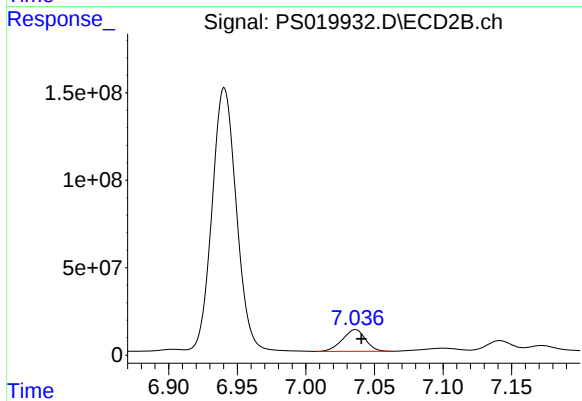
#5 DICAMBA

R.T.: 6.941 min  
Delta R.T.: -0.002 min  
Response: 1863891752  
Conc: 510.94 ng/ml



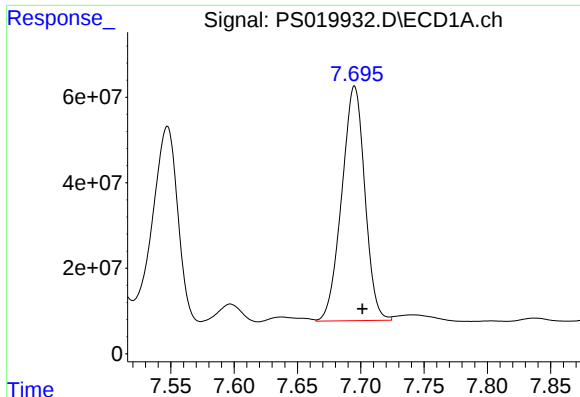
#6 MCP

R.T.: 7.547 min  
Delta R.T.: -0.006 min  
Response: 497424550  
Conc: 62.00 ug/ml



#6 MCP

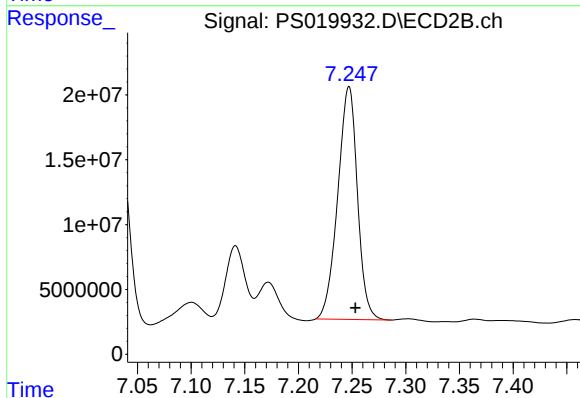
R.T.: 7.036 min  
Delta R.T.: -0.004 min  
Response: 145075976  
Conc: 50.54 ug/ml



#7 MCPA

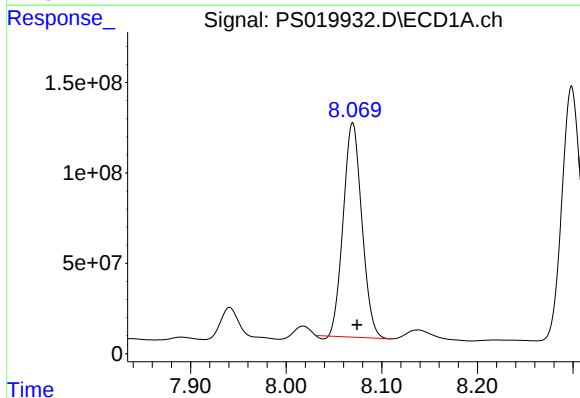
R.T.: 7.695 min  
Delta R.T.: -0.006 min  
Response: 695827012  
Conc: 59.38 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



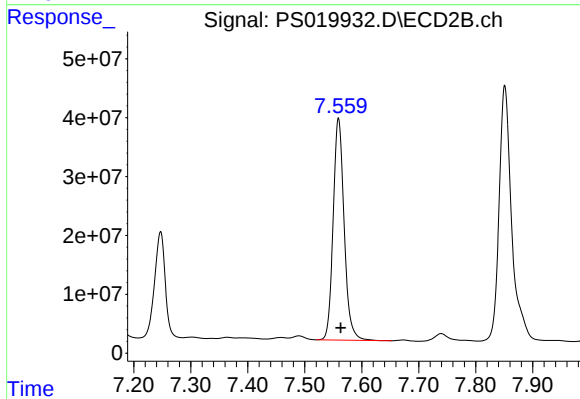
#7 MCPA

R.T.: 7.247 min  
Delta R.T.: -0.006 min  
Response: 229114898  
Conc: 56.61 ug/ml



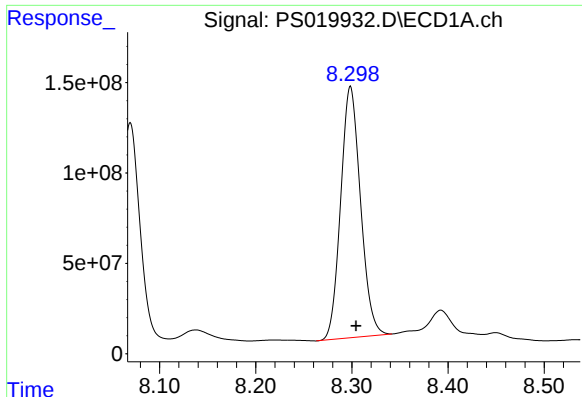
#8 DICHLORPROP

R.T.: 8.070 min  
Delta R.T.: -0.005 min  
Response: 1604886073  
Conc: 592.76 ng/ml



#8 DICHLORPROP

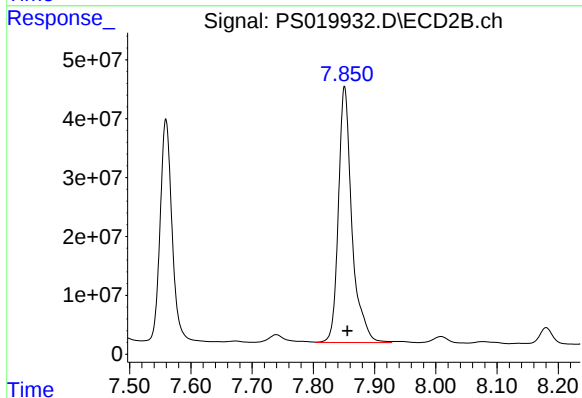
R.T.: 7.559 min  
Delta R.T.: -0.004 min  
Response: 502737450  
Conc: 534.42 ng/ml



#9 2,4-D

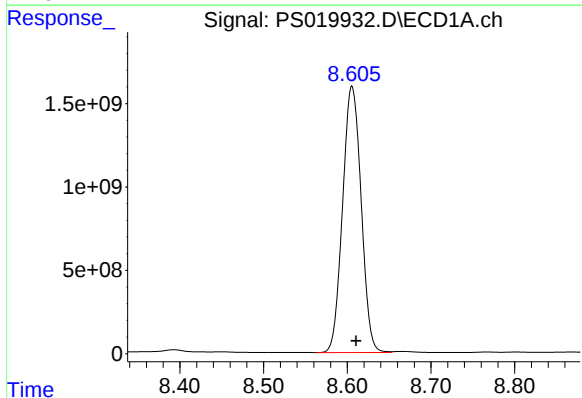
R.T.: 8.299 min  
Delta R.T.: -0.006 min  
Response: 1994782370  
Conc: 671.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



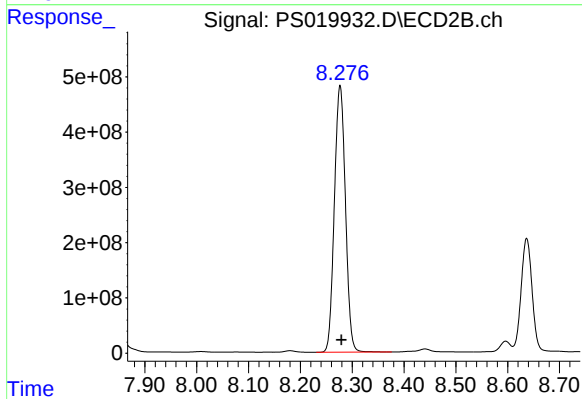
#9 2,4-D

R.T.: 7.851 min  
Delta R.T.: -0.005 min  
Response: 666147633  
Conc: 591.24 ng/ml



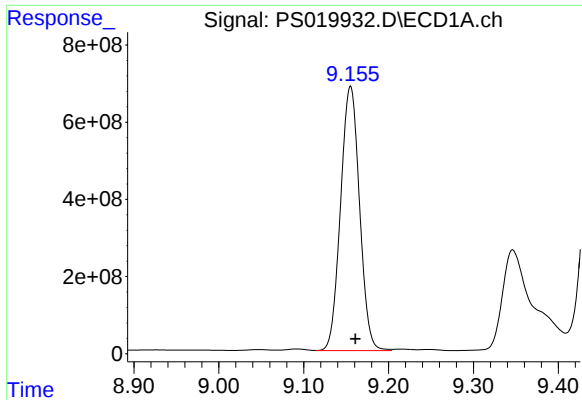
#10 Pentachlorophenol

R.T.: 8.606 min  
Delta R.T.: -0.005 min  
Response: 24614363019  
Conc: 681.59 ng/ml



#10 Pentachlorophenol

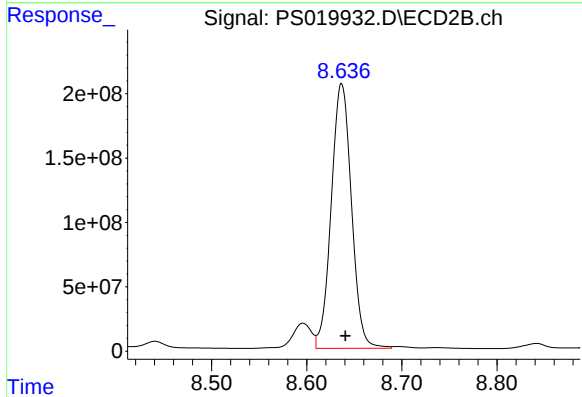
R.T.: 8.277 min  
Delta R.T.: -0.003 min  
Response: 7146003043  
Conc: 578.76 ng/ml



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

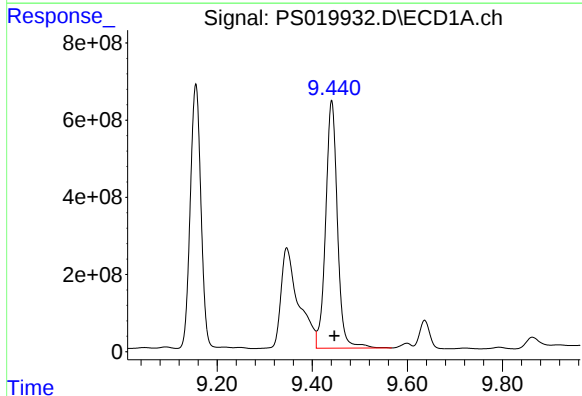
R.T.: 9.155 min  
Delta R.T.: -0.006 min  
Response: 10635778094  
Conc: 664.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



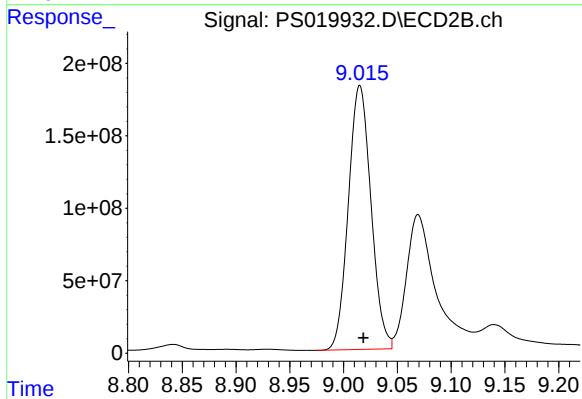
#11 2,4,5-TP (SILVEX)

R.T.: 8.637 min  
Delta R.T.: -0.004 min  
Response: 3039751595  
Conc: 573.58 ng/ml



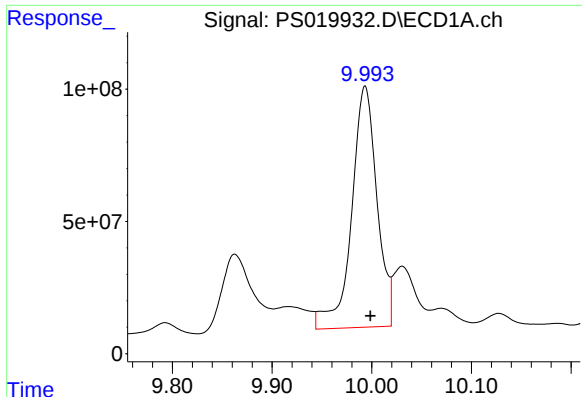
#12 2,4,5-T

R.T.: 9.441 min  
Delta R.T.: -0.006 min  
Response: 11033980986  
Conc: 599.67 ng/ml



#12 2,4,5-T

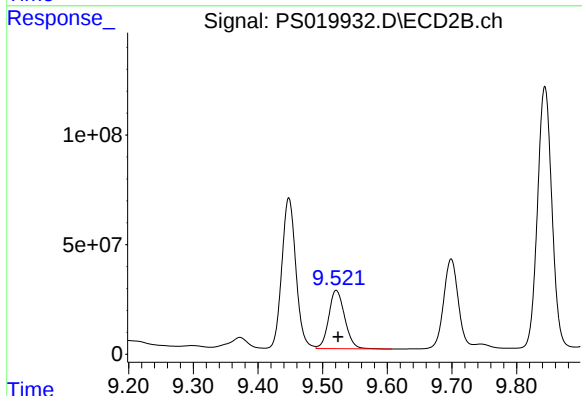
R.T.: 9.015 min  
Delta R.T.: -0.003 min  
Response: 2671770051  
Conc: 546.90 ng/ml



#13 2,4-DB

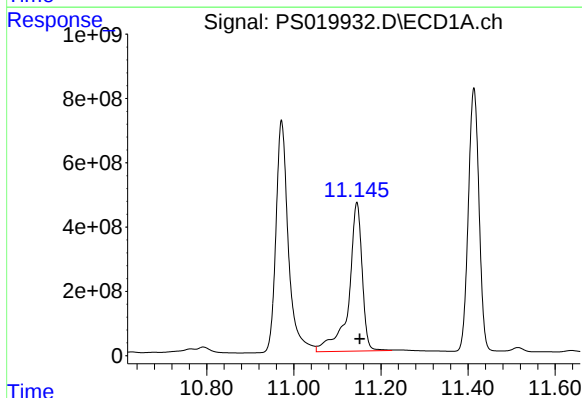
R.T.: 9.993 min  
Delta R.T.: -0.005 min  
Response: 1614518508  
Conc: 403.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



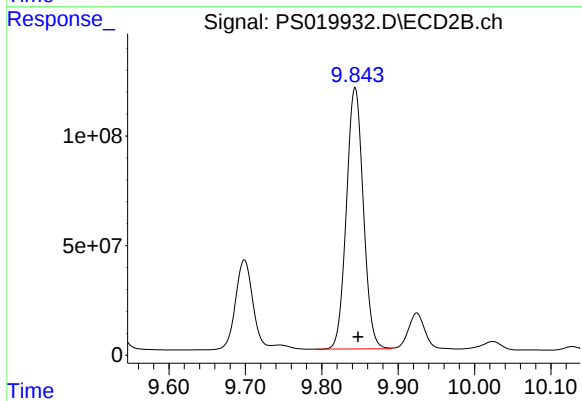
#13 2,4-DB

R.T.: 9.521 min  
Delta R.T.: -0.003 min  
Response: 457511057  
Conc: 704.44 ng/ml



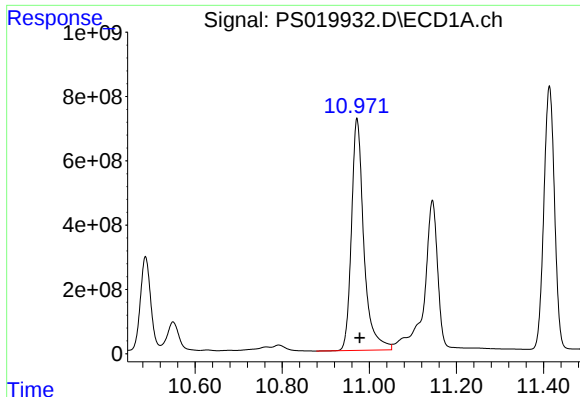
#14 DINOSEB

R.T.: 11.145 min  
Delta R.T.: -0.006 min  
Response: 9887574184  
Conc: 608.18 ng/ml



#14 DINOSEB

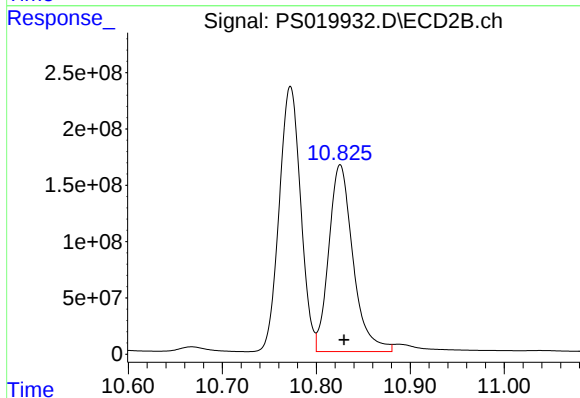
R.T.: 9.844 min  
Delta R.T.: -0.004 min  
Response: 1838999802  
Conc: 515.96 ng/ml



#15 Picloram

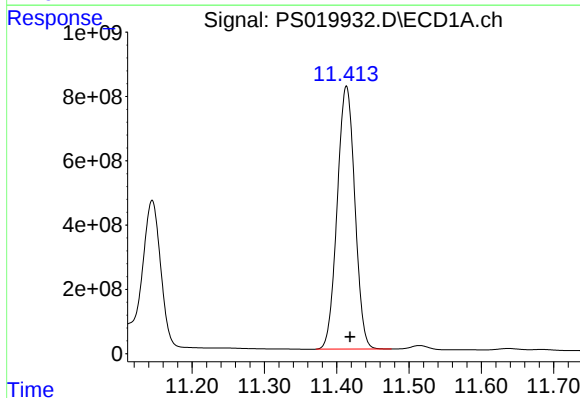
R.T.: 10.972 min  
Delta R.T.: -0.006 min  
Response: 14211385949  
Conc: 455.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



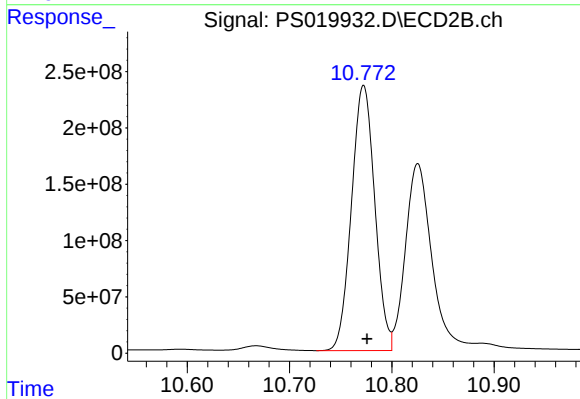
#15 Picloram

R.T.: 10.825 min  
Delta R.T.: -0.004 min  
Response: 2975905389  
Conc: 457.58 ng/ml



#16 DCPA

R.T.: 11.413 min  
Delta R.T.: -0.005 min  
Response: 13853453613  
Conc: 537.01 ng/ml



#16 DCPA

R.T.: 10.772 min  
Delta R.T.: -0.003 min  
Response: 3728653276  
Conc: 575.34 ng/ml