

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020421\  
 Data File : PS013935.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Feb 2021 16:12  
 Operator : DD\AJ  
 Sample : PB134459BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 05 00:25:40 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS012721.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 28 01:00:30 2021  
 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     | 7.205  | 6.904  | 529.4E6  | 260.3E6  | 492.092 | 674.781 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.025  | 2.620  | 605.0E6  | 333.3E6  | 484.723 | 648.164 # |
| 2) T                        | 3,5-DICHL... | 6.421  | 6.060  | 694.4E6  | 286.5E6  | 467.255 | 471.803   |
| 3) T                        | 4-Nitroph... | 7.040  | 6.519  | 231.2E6  | 109.5E6  | 425.574 | 435.480   |
| 5) T                        | DICAMBA      | 7.394  | 7.070  | 1929.7E6 | 855.6E6  | 448.784 | 519.178   |
| 6) T                        | MCPD         | 7.560  | 7.162  | 167.5E6  | 70443032 | 53.071  | 52.448    |
| 7) T                        | MCPA         | 7.708  | 7.375  | 197.8E6  | 118.5E6  | 43.713  | 61.119 #  |
| 8) T                        | DICHLORPROP  | 8.085  | 7.694  | 492.9E6  | 227.0E6  | 453.459 | 533.511   |
| 9) T                        | 2,4-D        | 8.317  | 7.992  | 549.6E6  | 272.3E6  | 447.575 | 510.853   |
| 10) T                       | Pentachlo... | 8.623  | 8.416  | 7677.1E6 | 3105.8E6 | 484.775 | 557.527   |
| 11) T                       | 2,4,5-TP ... | 9.171  | 8.775  | 3057.6E6 | 1305.9E6 | 486.971 | 568.885   |
| 12) T                       | 2,4,5-T      | 9.458  | 9.158  | 3004.5E6 | 1196.5E6 | 466.448 | 537.319   |
| 13) T                       | 2,4-DB       | 10.011 | 9.665  | 381.5E6  | 157.5E6  | 345.612 | 526.773 # |
| 14) T                       | DINOSEB      | 11.164 | 9.992  | 2194.9E6 | 813.4E6  | 433.082 | 497.867   |
| 15) T                       | Picloram     | 11.002 | 10.990 | 2971.8E6 | 1398.9E6 | 349.983 | 409.903   |
| 16) T                       | DCPA         | 11.431 | 10.918 | 3443.5E6 | 1596.7E6 | 425.974 | 532.959 # |
| -----                       |              |        |        |          |          |         |           |

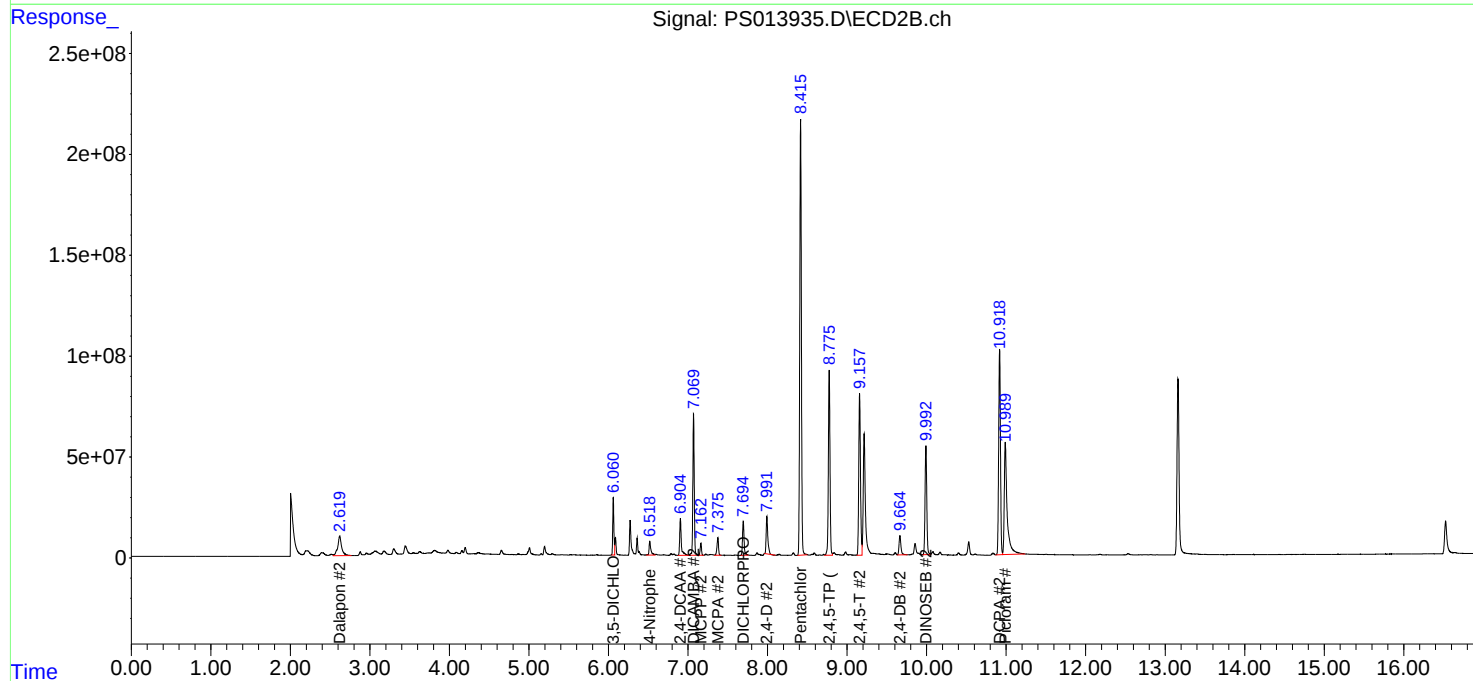
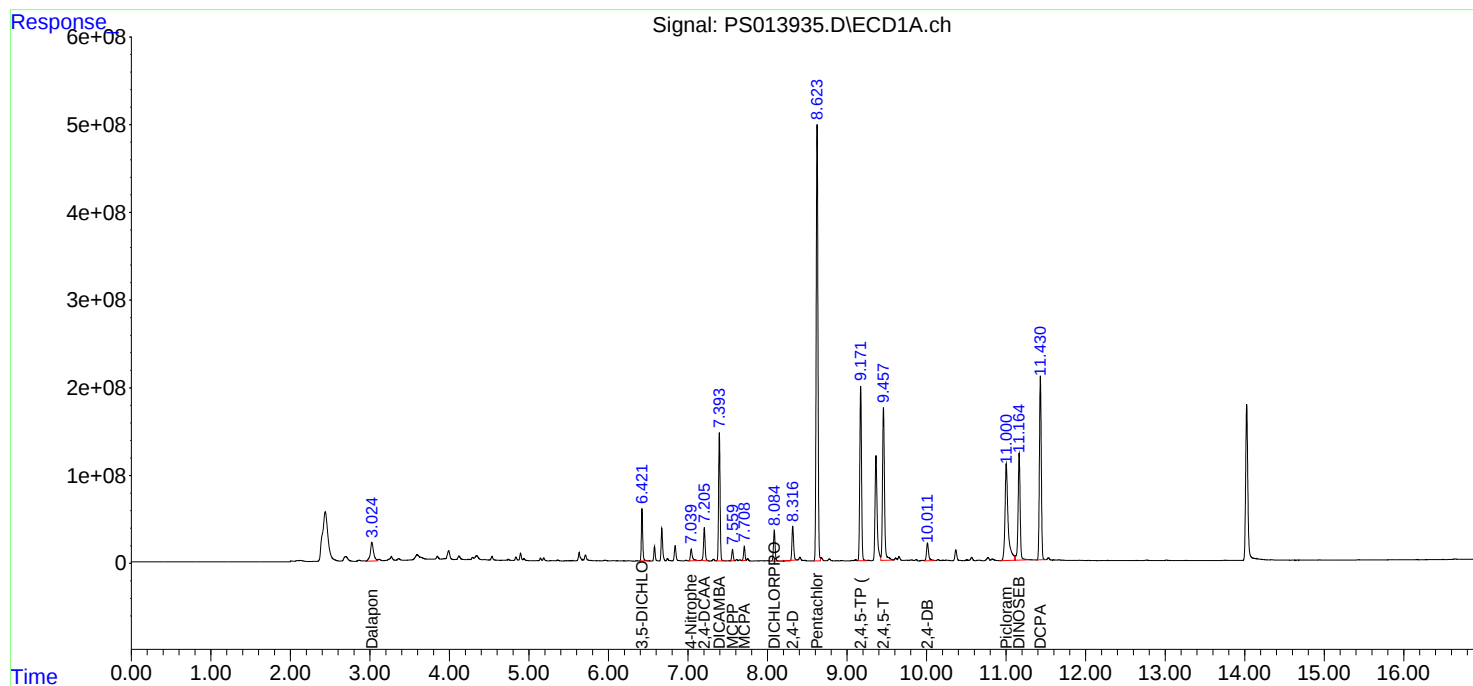
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

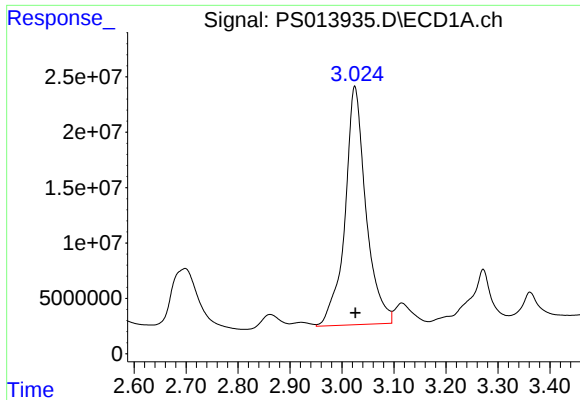
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020421\  
Data File : PS013935.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Feb 2021 16:12  
Operator : DD\AJ  
Sample : PB134459BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 05 00:25:40 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS012721.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 28 01:00:30 2021  
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

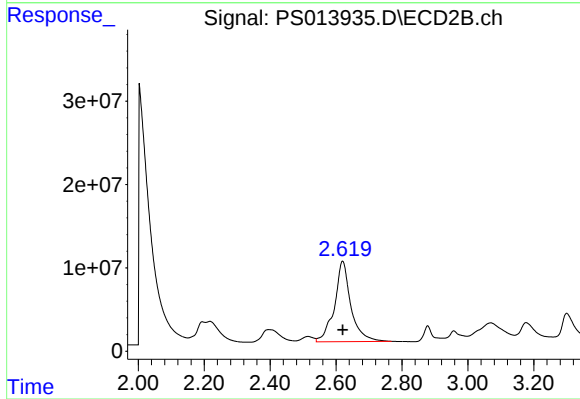




#1 Dalapon

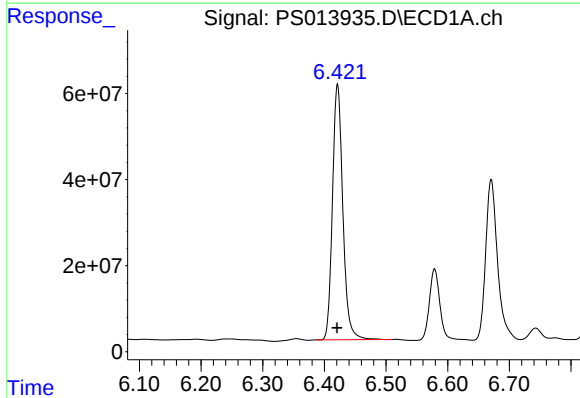
R.T.: 3.025 min  
Delta R.T.: -0.001 min  
Response: 604972127  
Conc: 484.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



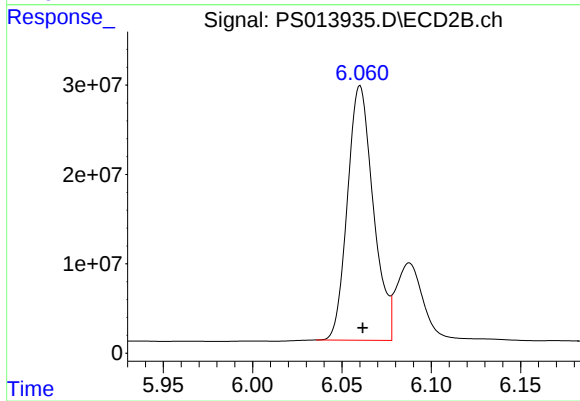
#1 Dalapon

R.T.: 2.620 min  
Delta R.T.: 0.000 min  
Response: 333260988  
Conc: 648.16 ng/ml



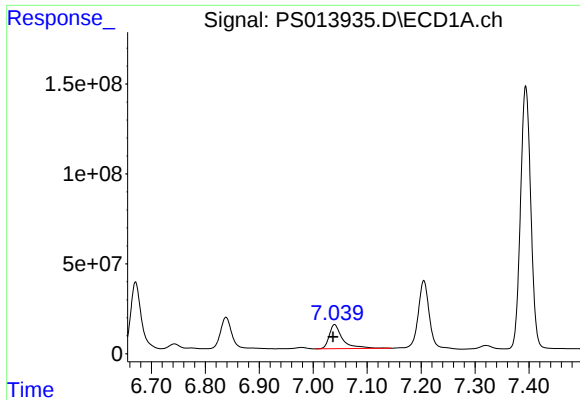
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min  
Delta R.T.: 0.001 min  
Response: 694358233  
Conc: 467.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

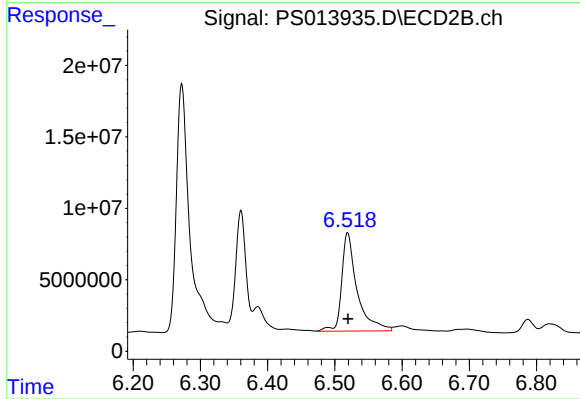
R.T.: 6.060 min  
Delta R.T.: -0.001 min  
Response: 286453341  
Conc: 471.80 ng/ml



#3 4-Nitrophenol

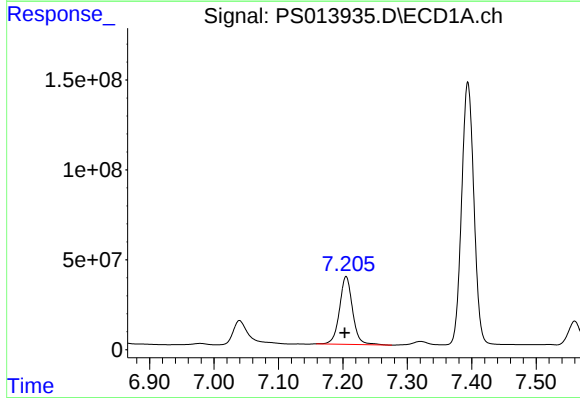
R.T.: 7.040 min  
Delta R.T.: 0.003 min  
Response: 231249863  
Conc: 425.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



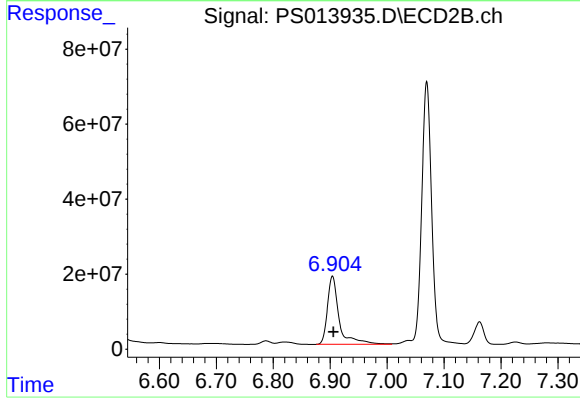
#3 4-Nitrophenol

R.T.: 6.519 min  
Delta R.T.: 0.000 min  
Response: 109512109  
Conc: 435.48 ng/ml



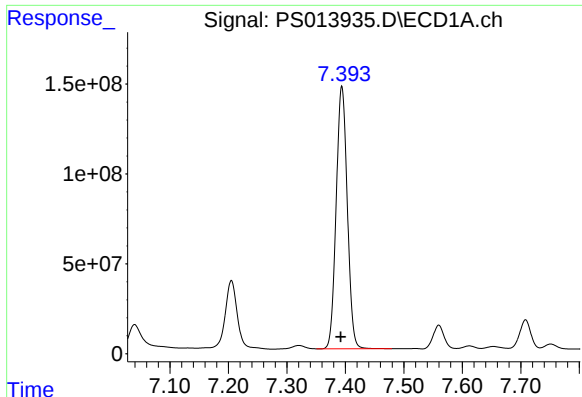
#4 2,4-DCAA

R.T.: 7.205 min  
Delta R.T.: 0.002 min  
Response: 529420134  
Conc: 492.09 ng/ml



#4 2,4-DCAA

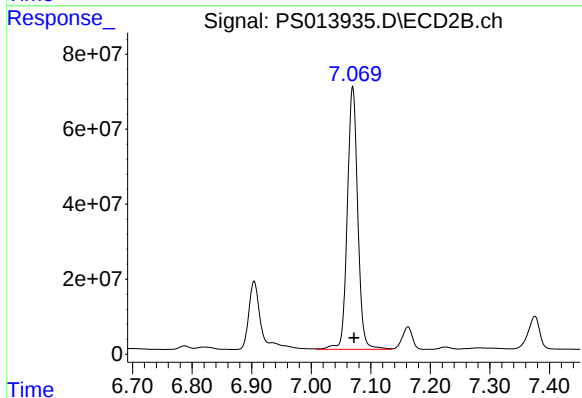
R.T.: 6.904 min  
Delta R.T.: -0.002 min  
Response: 260298959  
Conc: 674.78 ng/ml



#5 DICAMBA

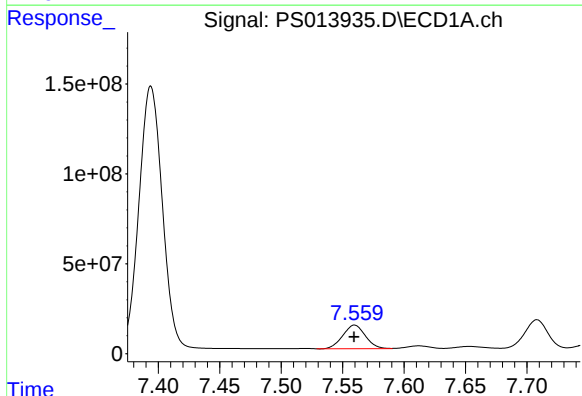
R.T.: 7.394 min  
Delta R.T.: 0.002 min  
Response: 1929666912  
Conc: 448.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



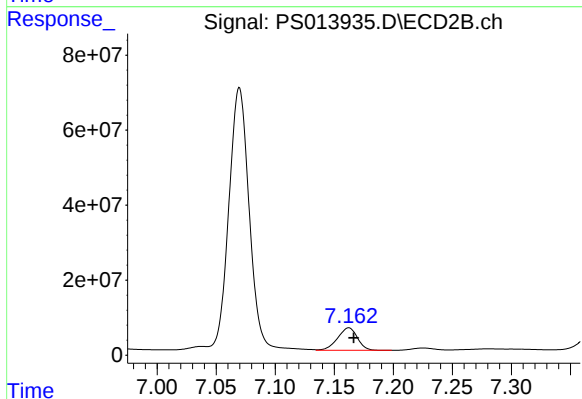
#5 DICAMBA

R.T.: 7.070 min  
Delta R.T.: -0.003 min  
Response: 855579619  
Conc: 519.18 ng/ml



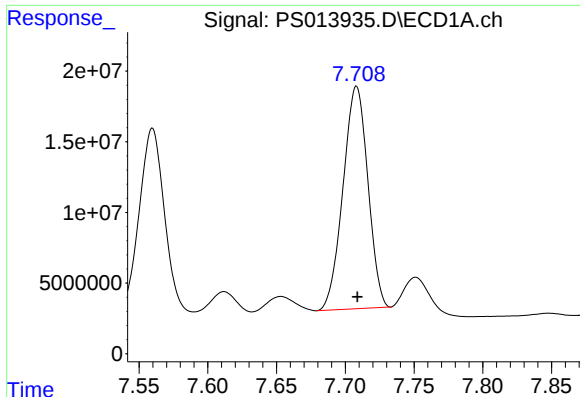
#6 MCP

R.T.: 7.560 min  
Delta R.T.: 0.000 min  
Response: 167473363  
Conc: 53.07 ug/ml



#6 MCP

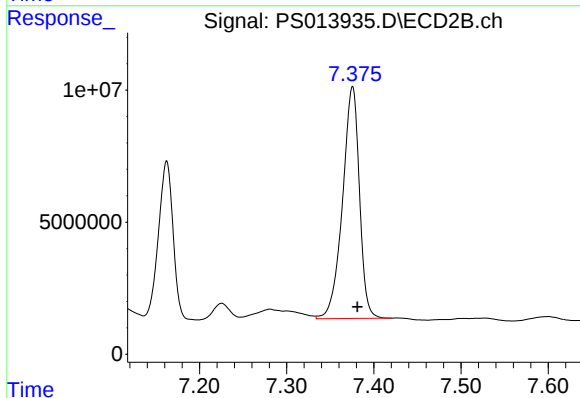
R.T.: 7.162 min  
Delta R.T.: -0.004 min  
Response: 70443032  
Conc: 52.45 ug/ml



#7 MCPA

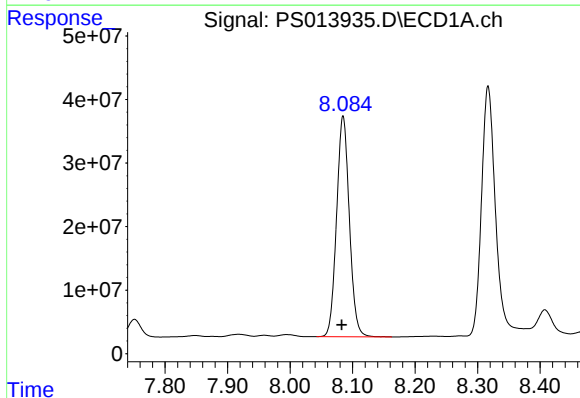
R.T.: 7.708 min  
Delta R.T.: 0.000 min  
Response: 197835646  
Conc: 43.71 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



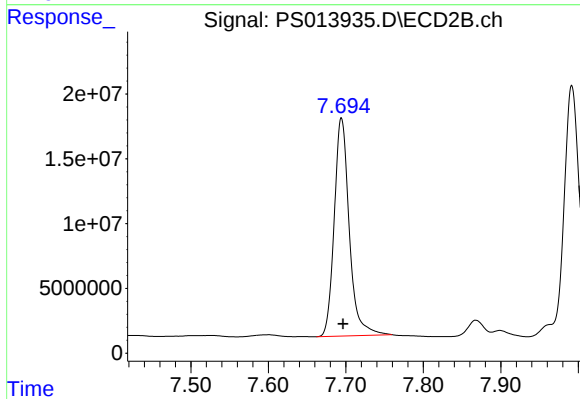
#7 MCPA

R.T.: 7.375 min  
Delta R.T.: -0.006 min  
Response: 118483147  
Conc: 61.12 ug/ml



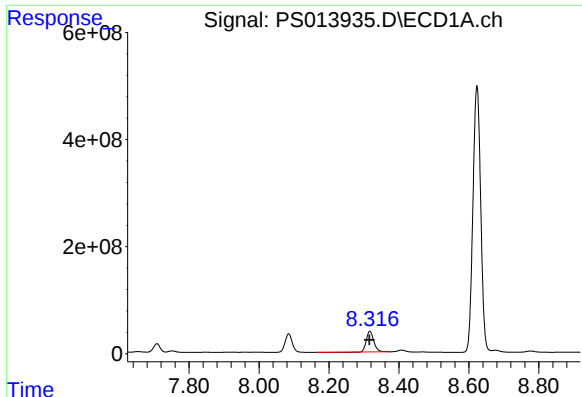
#8 DICHLORPROP

R.T.: 8.085 min  
Delta R.T.: 0.002 min  
Response: 492875522  
Conc: 453.46 ng/ml



#8 DICHLORPROP

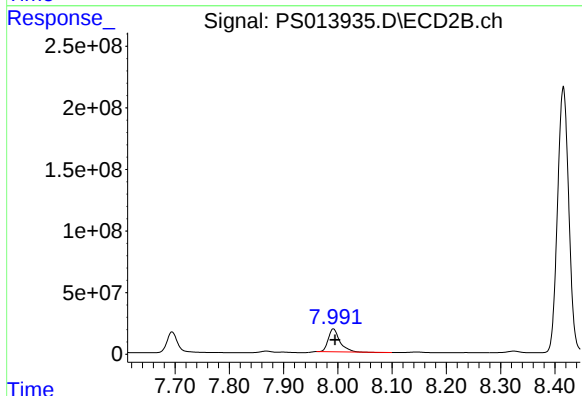
R.T.: 7.694 min  
Delta R.T.: -0.002 min  
Response: 226997186  
Conc: 533.51 ng/ml



#9 2,4-D

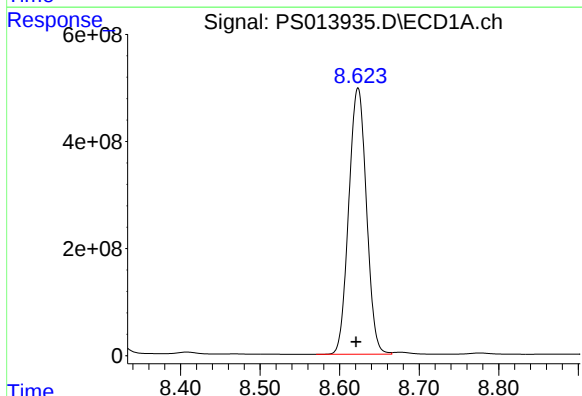
R.T.: 8.317 min  
Delta R.T.: 0.002 min  
Response: 549570453  
Conc: 447.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



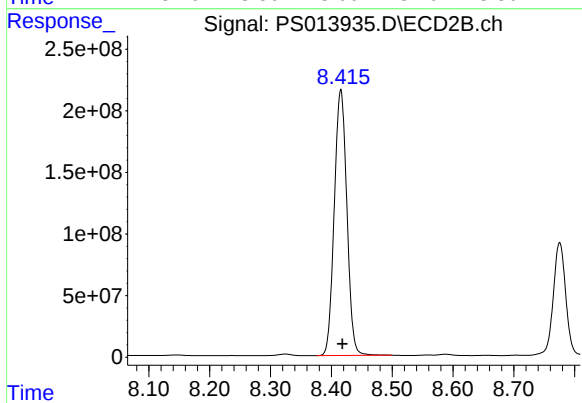
#9 2,4-D

R.T.: 7.992 min  
Delta R.T.: -0.003 min  
Response: 272309580  
Conc: 510.85 ng/ml



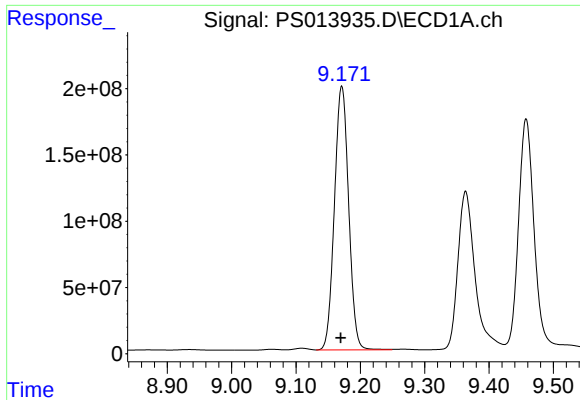
#10 Pentachlorophenol

R.T.: 8.623 min  
Delta R.T.: 0.002 min  
Response: 7677075995  
Conc: 484.77 ng/ml



#10 Pentachlorophenol

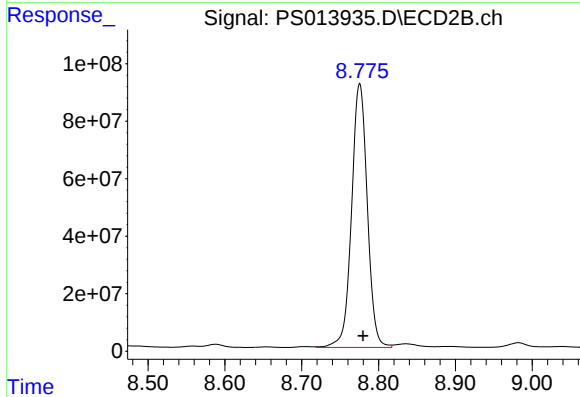
R.T.: 8.416 min  
Delta R.T.: -0.003 min  
Response: 3105810130  
Conc: 557.53 ng/ml



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

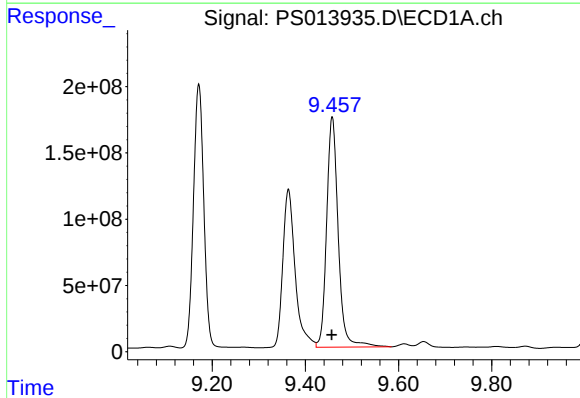
R.T.: 9.171 min  
Delta R.T.: 0.002 min  
Response: 3057643930  
Conc: 486.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



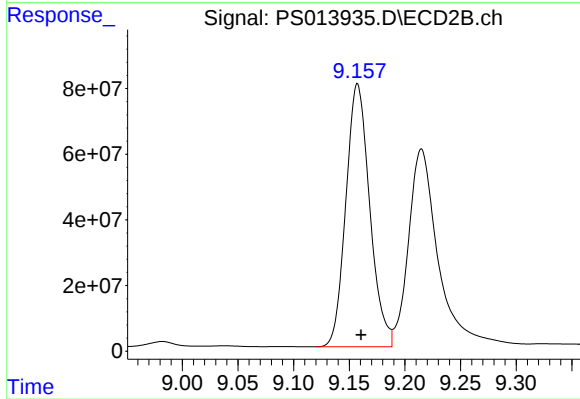
#11 2,4,5-TP (SILVEX)

R.T.: 8.775 min  
Delta R.T.: -0.005 min  
Response: 1305885470  
Conc: 568.88 ng/ml



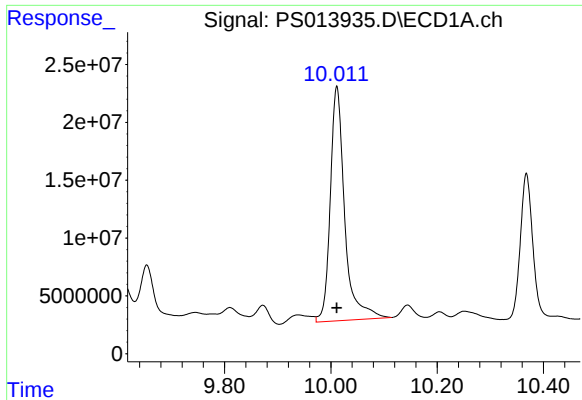
#12 2,4,5-T

R.T.: 9.458 min  
Delta R.T.: 0.000 min  
Response: 3004450310  
Conc: 466.45 ng/ml



#12 2,4,5-T

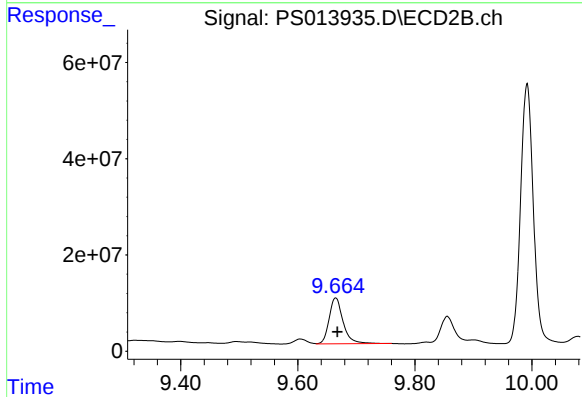
R.T.: 9.158 min  
Delta R.T.: -0.003 min  
Response: 1196474648  
Conc: 537.32 ng/ml



#13 2,4-DB

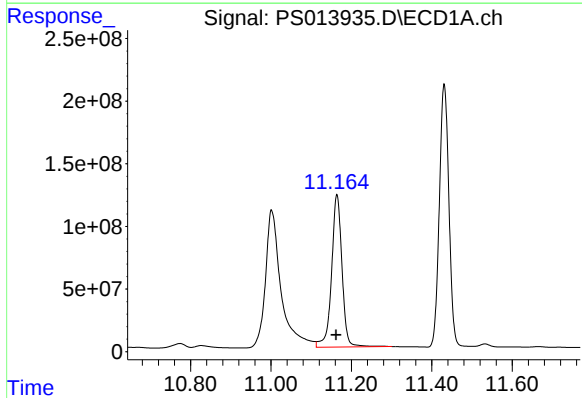
R.T.: 10.011 min  
Delta R.T.: 0.000 min  
Response: 381506367  
Conc: 345.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



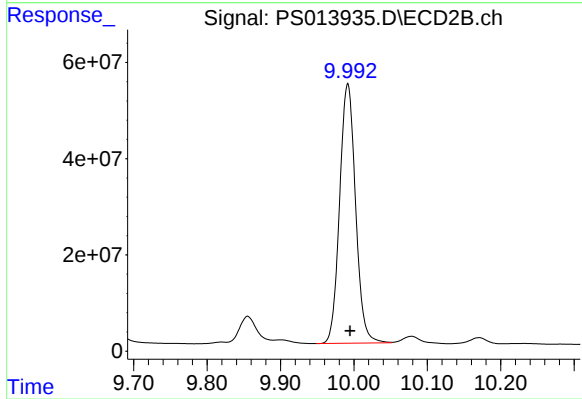
#13 2,4-DB

R.T.: 9.665 min  
Delta R.T.: -0.003 min  
Response: 157514630  
Conc: 526.77 ng/ml



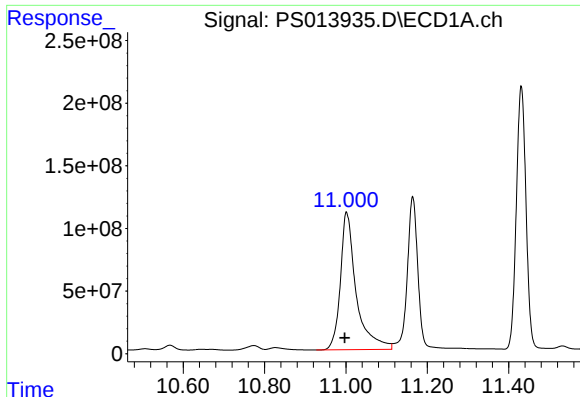
#14 DINOSEB

R.T.: 11.164 min  
Delta R.T.: 0.002 min  
Response: 2194860132  
Conc: 433.08 ng/ml



#14 DINOSEB

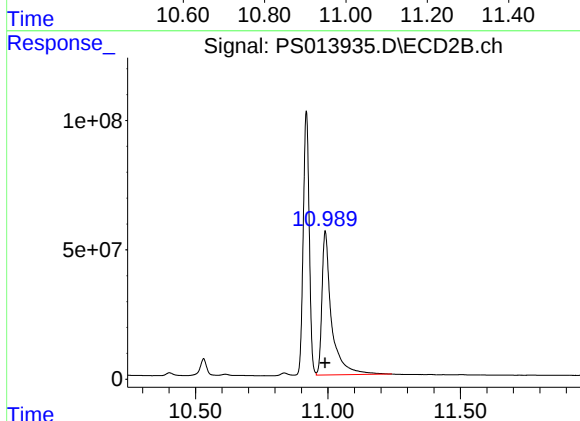
R.T.: 9.992 min  
Delta R.T.: -0.003 min  
Response: 813369969  
Conc: 497.87 ng/ml



#15 Picloram

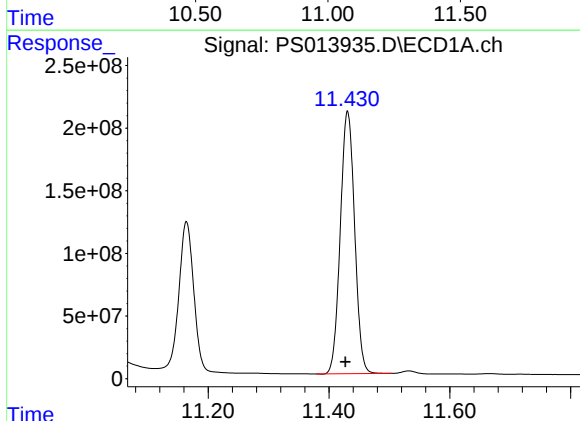
R.T.: 11.002 min  
Delta R.T.: 0.005 min  
Response: 2971753635  
Conc: 349.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



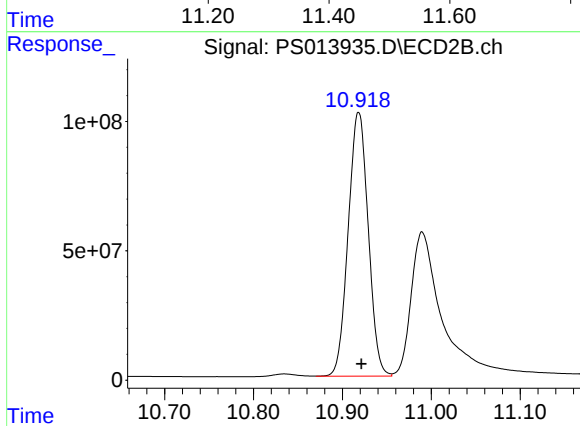
#15 Picloram

R.T.: 10.990 min  
Delta R.T.: 0.000 min  
Response: 1398852925  
Conc: 409.90 ng/ml



#16 DCPA

R.T.: 11.431 min  
Delta R.T.: 0.004 min  
Response: 3443514851  
Conc: 425.97 ng/ml



#16 DCPA

R.T.: 10.918 min  
Delta R.T.: -0.003 min  
Response: 1596686100  
Conc: 532.96 ng/ml