

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122523\  
 Data File : PS025208CC-4.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Dec 2023 03:09  
 Operator : AR\AJ  
 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: Dec 26 03:36:37 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS112823.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 28 16:40:06 2023  
 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     | 6.353  | 6.766  | 1634.4E6  | 525.9E6  | 730.367 | 725.880 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.474  | 2.532  | 1940.8E6  | 746.5E6  | 673.009 | 650.806 |
| 2) T                        | 3,5-DICHL... | 5.729  | 5.957  | 2308.0E6  | 787.3E6  | 682.842 | 692.549 |
| 3) T                        | 4-Nitroph... | 6.191  | 6.382  | 1041.2E6  | 327.9E6  | 707.015 | 673.279 |
| 5) T                        | DICAMBA      | 6.494  | 6.926  | 6847.5E6  | 2139.1E6 | 702.622 | 690.423 |
| 6) T                        | MCPD         | 6.645  | 7.023  | 477.4E6   | 144.0E6  | 69.702  | 69.445  |
| 7) T                        | MCPA         | 6.767  | 7.228  | 665.0E6   | 223.1E6  | 69.849  | 67.818  |
| 8) T                        | DICHLORPROP  | 7.080  | 7.538  | 1770.0E6  | 542.8E6  | 689.976 | 690.055 |
| 9) T                        | 2,4-D        | 7.277  | 7.820  | 2135.6E6  | 677.8E6  | 703.110 | 695.873 |
| 10) T                       | Pentachlo... | 7.506  | 8.243  | 25741.5E6 | 8072.5E6 | 734.138 | 712.144 |
| 11) T                       | 2,4,5-TP ... | 8.027  | 8.601  | 10809.9E6 | 3098.0E6 | 711.595 | 702.482 |
| 12) T                       | 2,4,5-T      | 8.281  | 8.970  | 10317.7E6 | 3105.0E6 | 714.303 | 719.651 |
| 13) T                       | 2,4-DB       | 8.786  | 9.473  | 1686.2E6  | 396.7E6  | 725.792 | 716.744 |
| 14) T                       | DINOSEB      | 9.838  | 9.800  | 7663.2E6  | 2165.9E6 | 705.782 | 706.448 |
| 15) T                       | Picloram     | 9.665  | 10.749 | 14015.8E6 | 4593.4E6 | 719.283 | 701.793 |
| 16) T                       | DCPA         | 10.104 | 10.721 | 13166.1E6 | 3951.7E6 | 701.707 | 729.112 |
| -----                       |              |        |        |           |          |         |         |

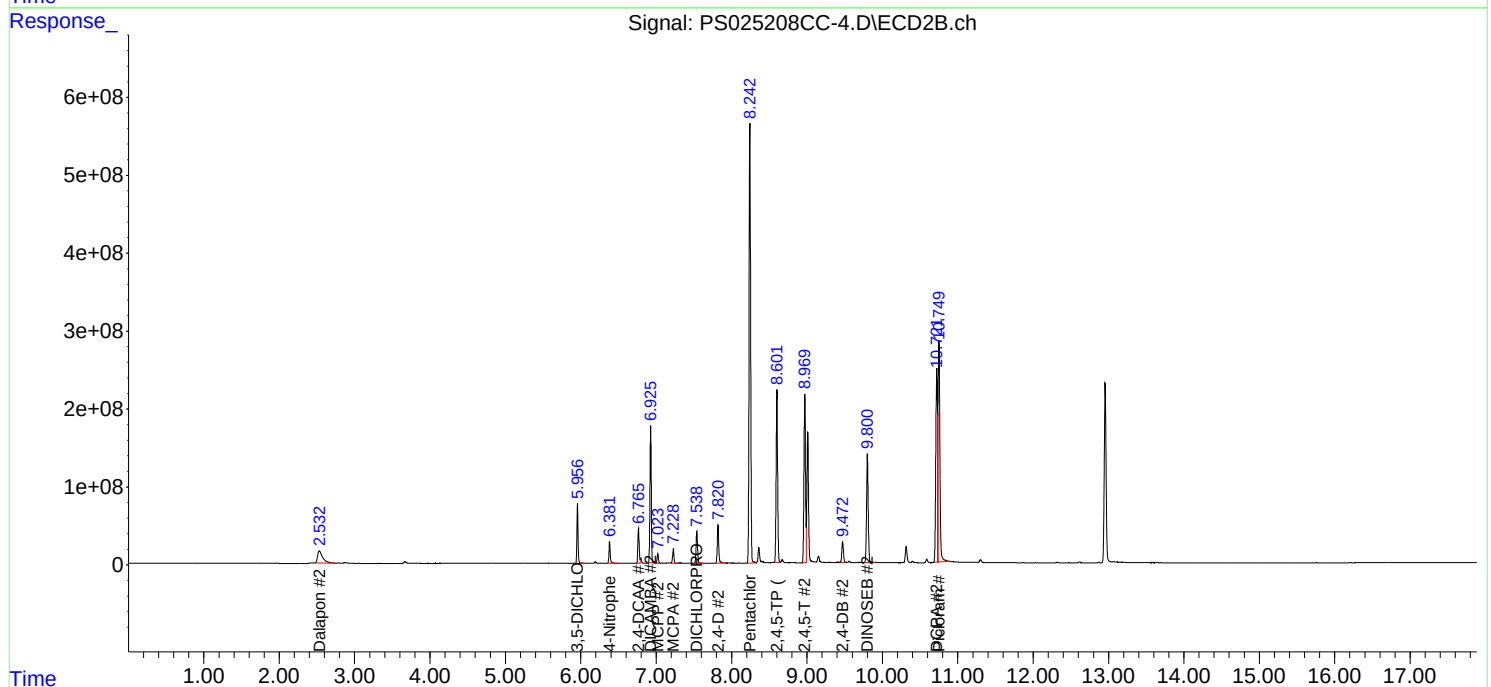
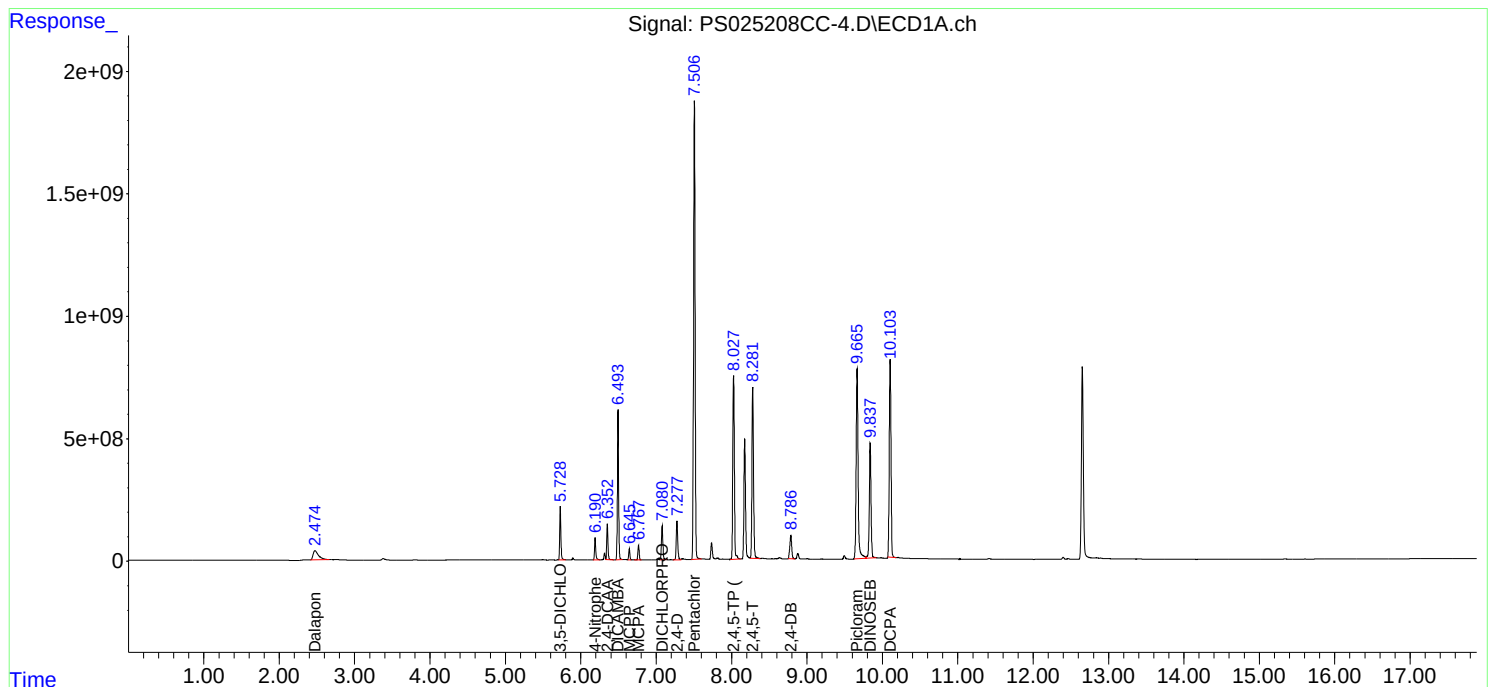
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

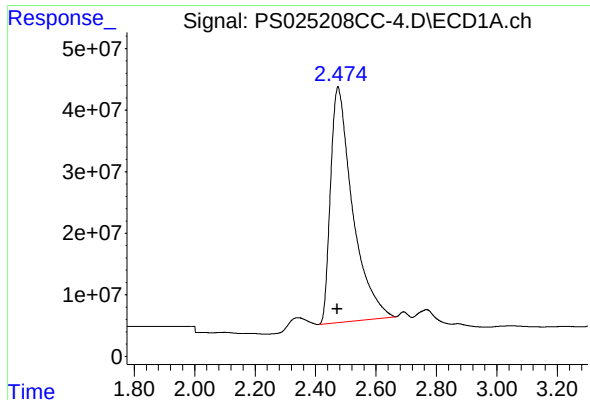
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122523\  
Data File : PS025208CC-4.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Dec 2023 03:09  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 26 03:36:37 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS112823.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 28 16:40:06 2023  
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

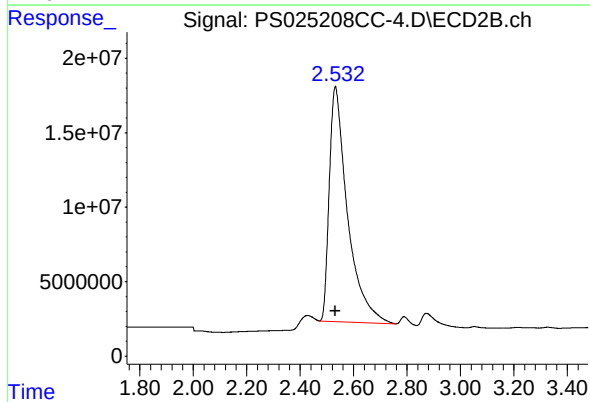




#1 Dalapon

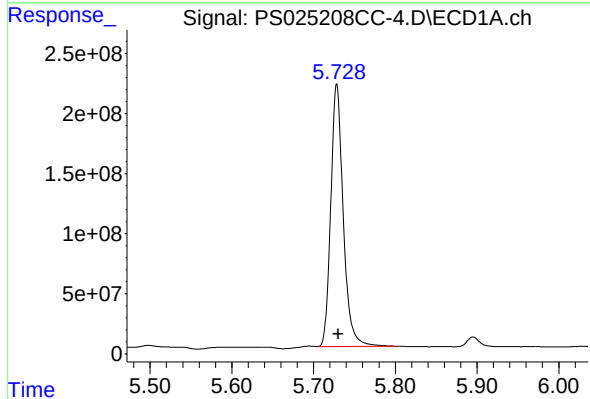
R.T.: 2.474 min  
Delta R.T.: 0.002 min  
Response: 1940756454  
Conc: 673.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



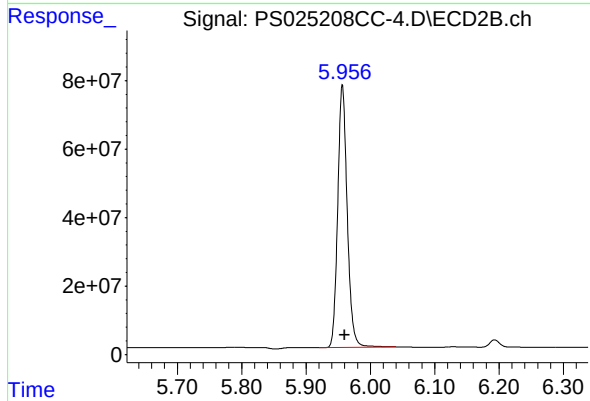
#1 Dalapon

R.T.: 2.532 min  
Delta R.T.: 0.000 min  
Response: 746507888  
Conc: 650.81 ng/ml



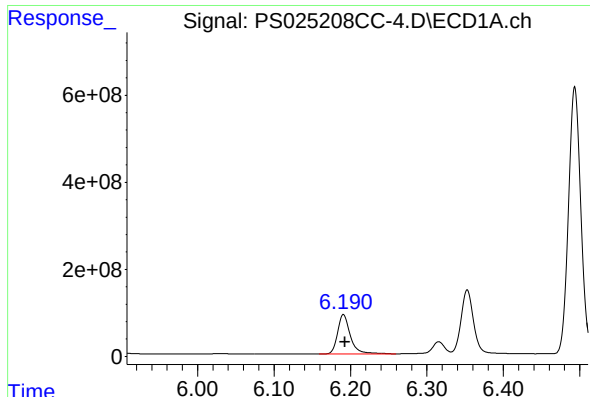
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.729 min  
Delta R.T.: -0.002 min  
Response: 2307984843  
Conc: 682.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

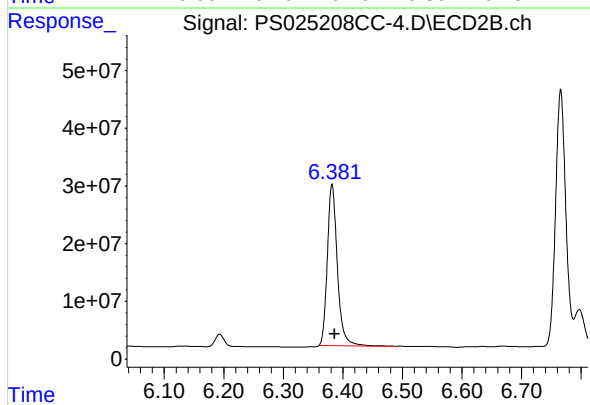
R.T.: 5.957 min  
Delta R.T.: -0.004 min  
Response: 787266953  
Conc: 692.55 ng/ml



#3 4-Nitrophenol

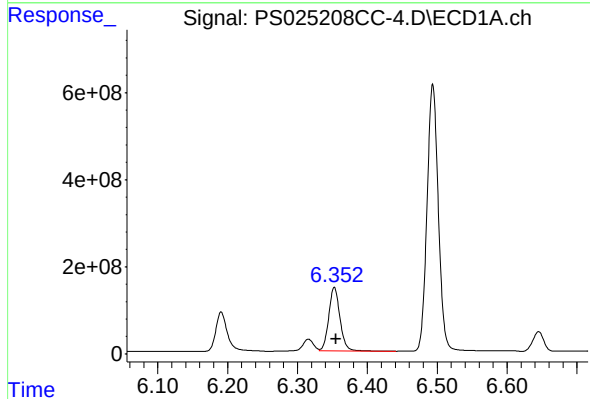
R.T.: 6.191 min  
Delta R.T.: -0.002 min  
Response: 1041173060  
Conc: 707.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



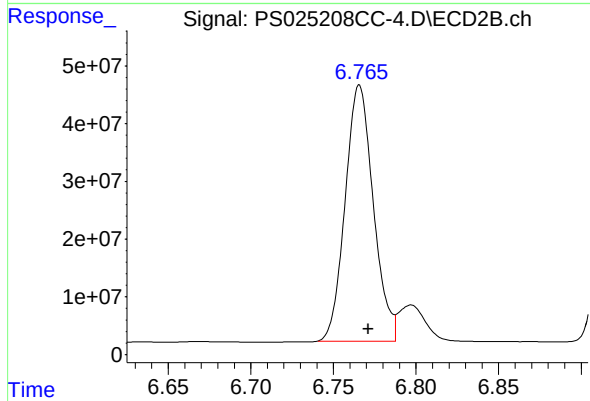
#3 4-Nitrophenol

R.T.: 6.382 min  
Delta R.T.: -0.004 min  
Response: 327911854  
Conc: 673.28 ng/ml



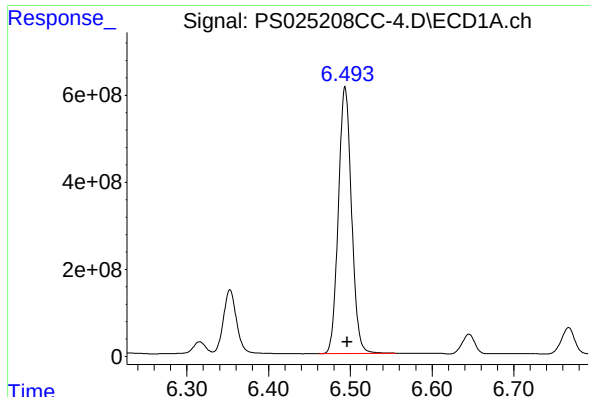
#4 2,4-DCAA

R.T.: 6.353 min  
Delta R.T.: -0.002 min  
Response: 1634447390  
Conc: 730.37 ng/ml



#4 2,4-DCAA

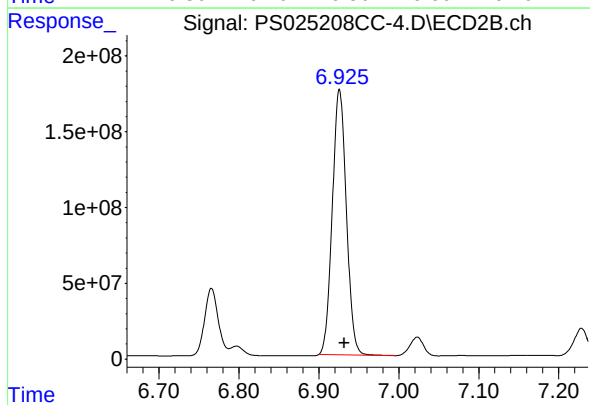
R.T.: 6.766 min  
Delta R.T.: -0.005 min  
Response: 525939626  
Conc: 725.88 ng/ml



#5 DICAMBA

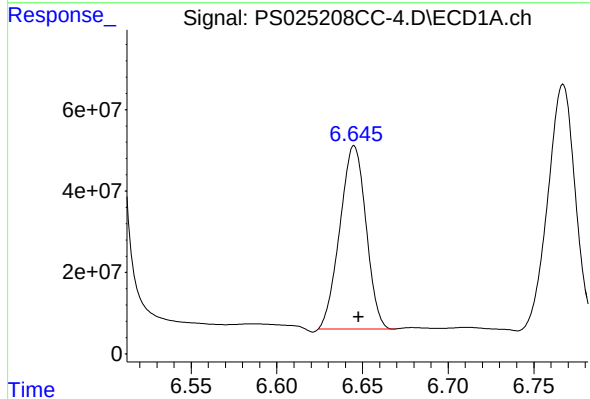
R.T.: 6.494 min  
Delta R.T.: -0.003 min  
Response: 6847473858  
Conc: 702.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



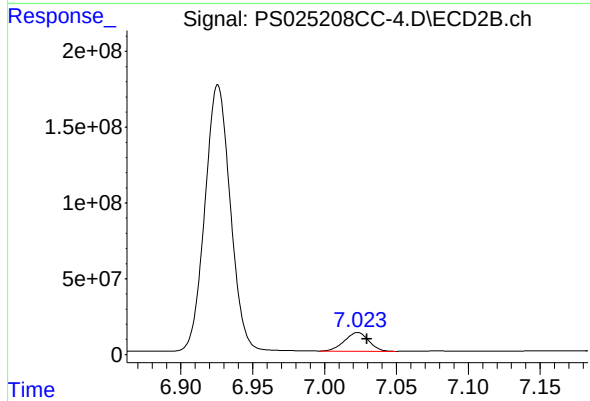
#5 DICAMBA

R.T.: 6.926 min  
Delta R.T.: -0.006 min  
Response: 2139130277  
Conc: 690.42 ng/ml



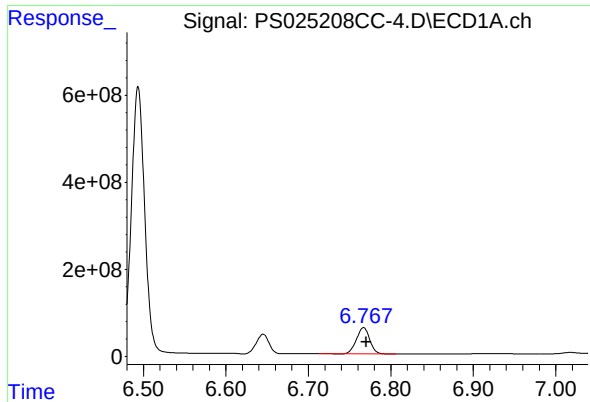
#6 MCPP

R.T.: 6.645 min  
Delta R.T.: -0.003 min  
Response: 477400845  
Conc: 69.70 ug/ml



#6 MCPP

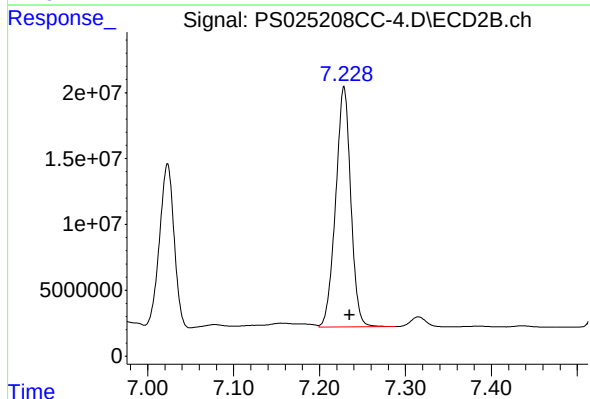
R.T.: 7.023 min  
Delta R.T.: -0.006 min  
Response: 144047905  
Conc: 69.45 ug/ml



#7 MCPA

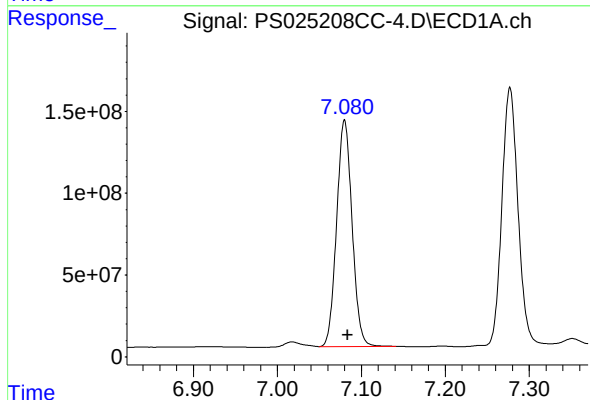
R.T.: 6.767 min  
Delta R.T.: -0.004 min  
Response: 664960092  
Conc: 69.85 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



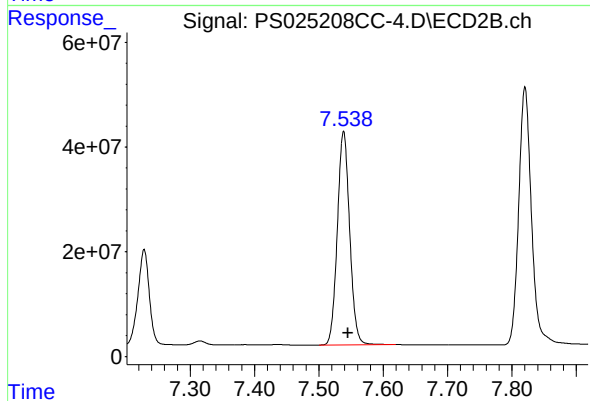
#7 MCPA

R.T.: 7.228 min  
Delta R.T.: -0.007 min  
Response: 223069869  
Conc: 67.82 ug/ml



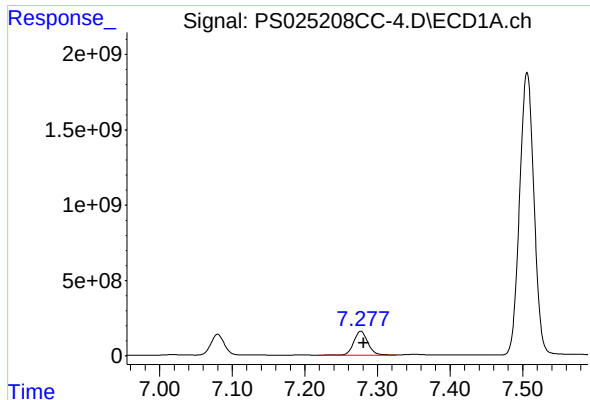
#8 DICHLORPROP

R.T.: 7.080 min  
Delta R.T.: -0.003 min  
Response: 1769991039  
Conc: 689.98 ng/ml



#8 DICHLORPROP

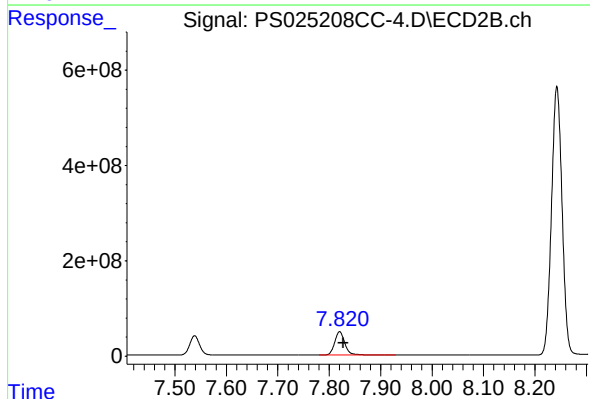
R.T.: 7.538 min  
Delta R.T.: -0.007 min  
Response: 542835639  
Conc: 690.06 ng/ml



#9 2,4-D

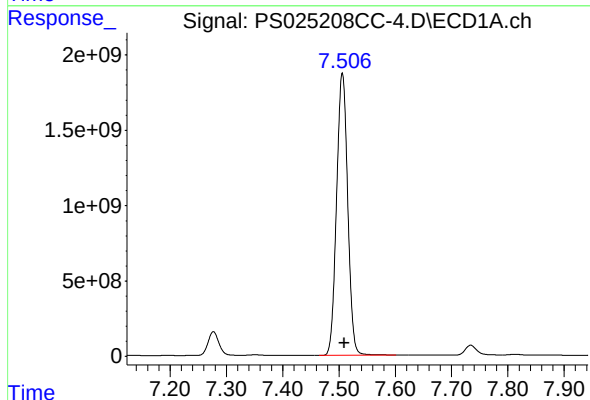
R.T.: 7.277 min  
Delta R.T.: -0.004 min  
Response: 2135584125  
Conc: 703.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



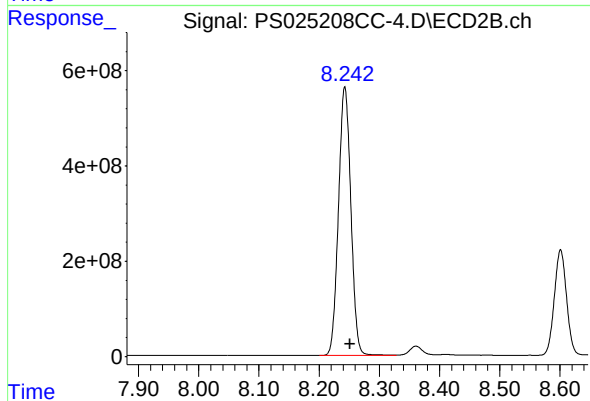
#9 2,4-D

R.T.: 7.820 min  
Delta R.T.: -0.008 min  
Response: 677814993  
Conc: 695.87 ng/ml



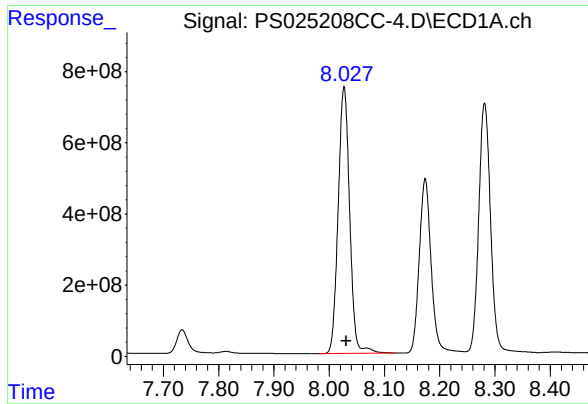
#10 Pentachlorophenol

R.T.: 7.506 min  
Delta R.T.: -0.004 min  
Response: 25741462818  
Conc: 734.14 ng/ml



#10 Pentachlorophenol

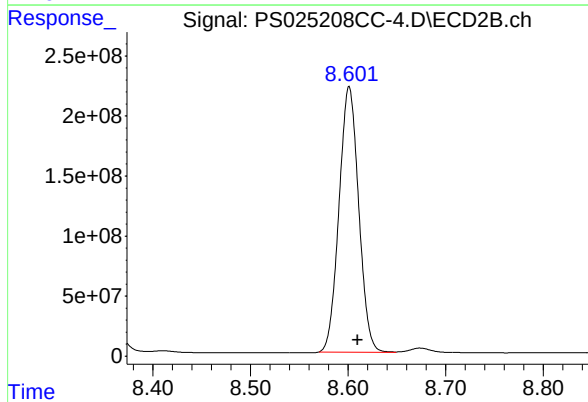
R.T.: 8.243 min  
Delta R.T.: -0.009 min  
Response: 8072520832  
Conc: 712.14 ng/ml



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

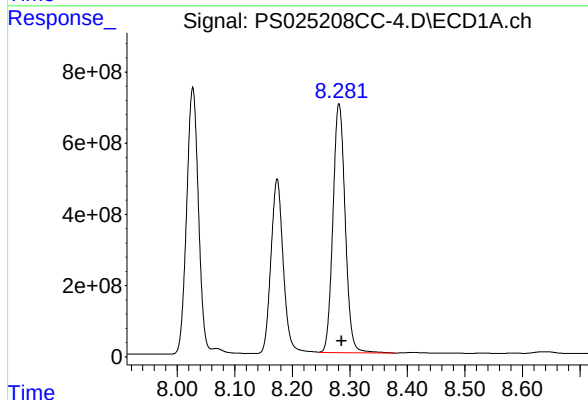
R.T.: 8.027 min  
Delta R.T.: -0.004 min  
Response: 10809908641  
Conc: 711.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



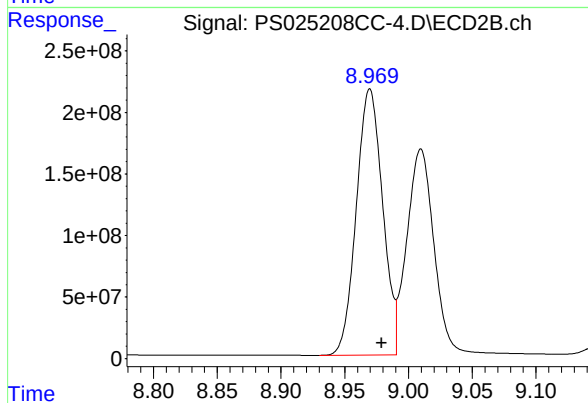
#11 2,4,5-TP (SILVEX)

R.T.: 8.601 min  
Delta R.T.: -0.009 min  
Response: 3098014559  
Conc: 702.48 ng/ml



#12 2,4,5-T

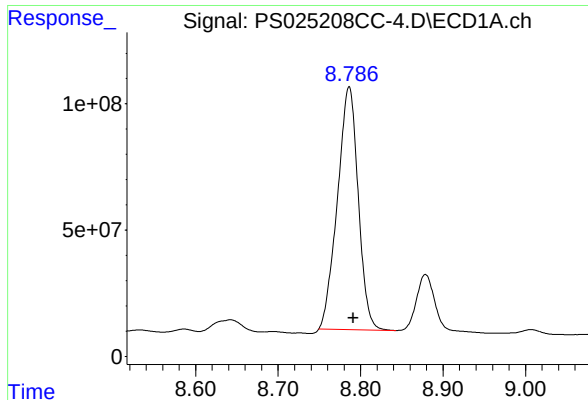
R.T.: 8.281 min  
Delta R.T.: -0.005 min  
Response: 10317666300  
Conc: 714.30 ng/ml



#12 2,4,5-T

R.T.: 8.970 min  
Delta R.T.: -0.009 min  
Response: 3104983584  
Conc: 719.65 ng/ml

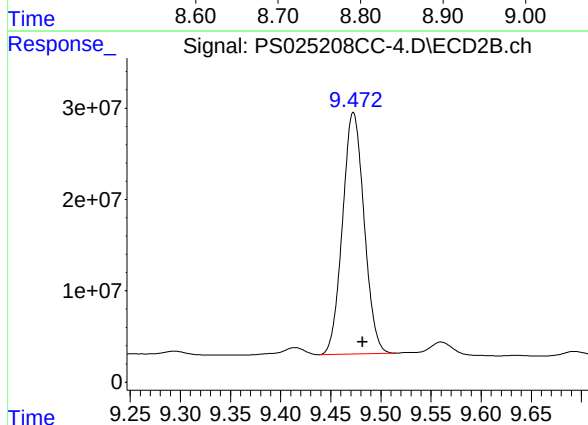




#13 2,4-DB

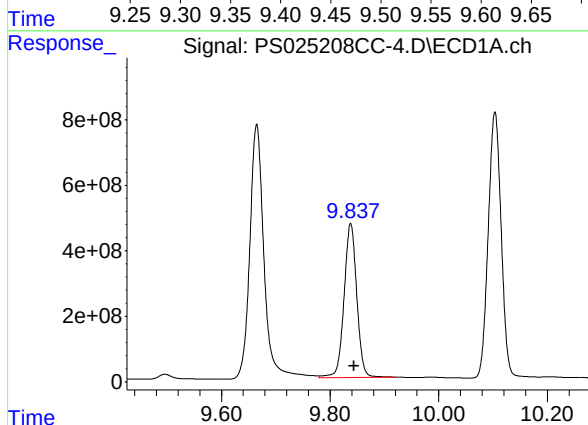
R.T.: 8.786 min  
Delta R.T.: -0.005 min  
Response: 1686227959  
Conc: 725.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



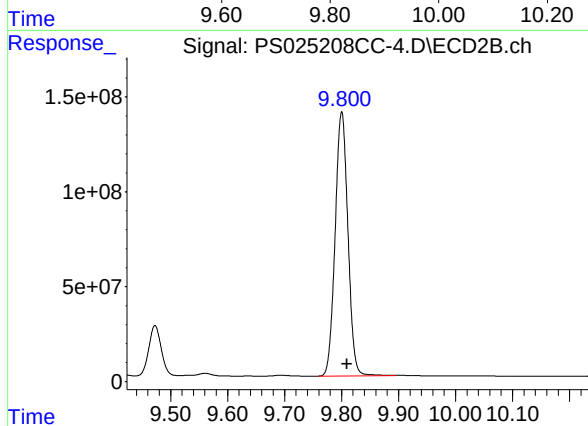
#13 2,4-DB

R.T.: 9.473 min  
Delta R.T.: -0.009 min  
Response: 396694369  
Conc: 716.74 ng/ml



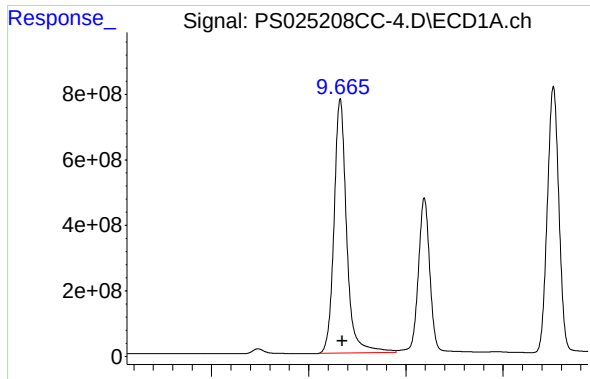
#14 DINOSEB

R.T.: 9.838 min  
Delta R.T.: -0.006 min  
Response: 7663239709  
Conc: 705.78 ng/ml



#14 DINOSEB

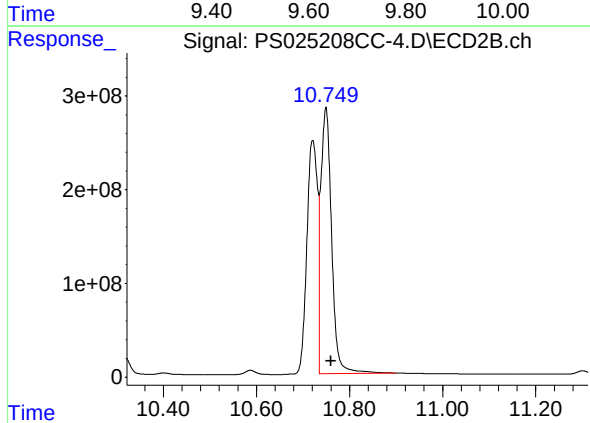
R.T.: 9.800 min  
Delta R.T.: -0.009 min  
Response: 2165919362  
Conc: 706.45 ng/ml



#15 Picloram

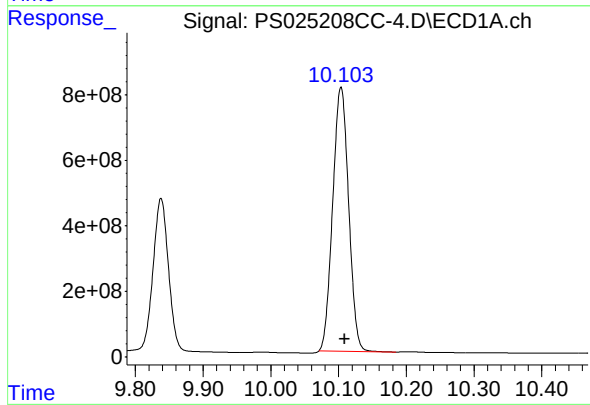
R.T.: 9.665 min  
Delta R.T.: -0.005 min  
Response: 14015815196  
Conc: 719.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



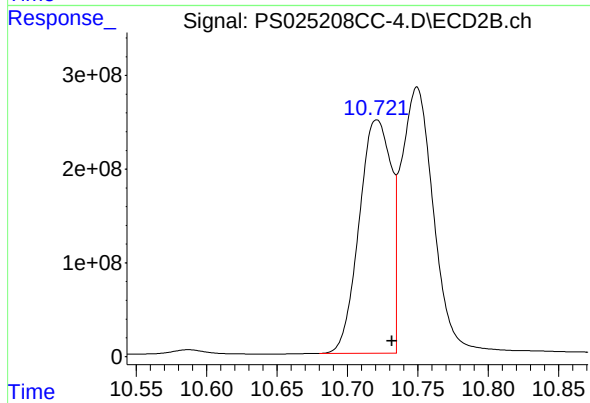
#15 Picloram

R.T.: 10.749 min  
Delta R.T.: -0.010 min  
Response: 4593427930  
Conc: 701.79 ng/ml



#16 DCPA

R.T.: 10.104 min  
Delta R.T.: -0.005 min  
Response: 13166126700  
Conc: 701.71 ng/ml



#16 DCPA

R.T.: 10.721 min  
Delta R.T.: -0.011 min  
Response: 3951742647  
Conc: 729.11 ng/ml