

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011722\  
 Data File : PS018049.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jan 2022 16:02  
 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: Jan 17 16:43:13 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 06 10:21:08 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 x 0.5 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     | 7.047  | 6.644  | 1043.3E6  | 402.1E6  | 721.774 | 692.969 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.909  | 2.417  | 1513.5E6  | 457.7E6  | 616.951 | 598.609 |
| 2) T                        | 3,5-DICHL... | 6.287  | 5.860  | 1368.0E6  | 568.2E6  | 635.929 | 642.342 |
| 3) T                        | 4-Nitroph... | 6.874  | 6.278  | 597.1E6   | 216.9E6  | 739.294 | 707.476 |
| 5) T                        | DICAMBA      | 7.235  | 6.799  | 3957.4E6  | 1643.5E6 | 633.753 | 625.126 |
| 6) T                        | MCPD         | 7.405  | 6.893  | 293.0E6   | 129.4E6  | 62.751  | 60.143  |
| 7) T                        | MCPA         | 7.552  | 7.103  | 416.1E6   | 183.9E6  | 62.370  | 61.630  |
| 8) T                        | DICHLORPROP  | 7.921  | 7.409  | 993.2E6   | 415.2E6  | 631.400 | 622.090 |
| 9) T                        | 2,4-D        | 8.148  | 7.698  | 1222.7E6  | 500.7E6  | 671.454 | 680.376 |
| 10) T                       | Pentachlo... | 8.448  | 8.113  | 13733.0E6 | 5390.7E6 | 650.051 | 640.048 |
| 11) T                       | 2,4,5-TP ... | 8.999  | 8.475  | 5477.7E6  | 2291.9E6 | 647.318 | 642.938 |
| 12) T                       | 2,4,5-T      | 9.282  | 8.851  | 5730.9E6  | 2225.0E6 | 646.529 | 680.212 |
| 13) T                       | 2,4-DB       | 9.827  | 9.354  | 1230.7E6  | 292.4E6  | 744.536 | 660.905 |
| 14) T                       | DINOSEB      | 10.977 | 9.676  | 4176.4E6  | 1594.6E6 | 635.971 | 639.122 |
| 15) T                       | Picloram     | 10.800 | 10.653 | 8470.2E6  | 3227.2E6 | 709.641 | 690.133 |
| 16) T                       | DCPA         | 11.246 | 10.602 | 7059.8E6  | 2842.9E6 | 653.398 | 643.838 |
| -----                       |              |        |        |           |          |         |         |

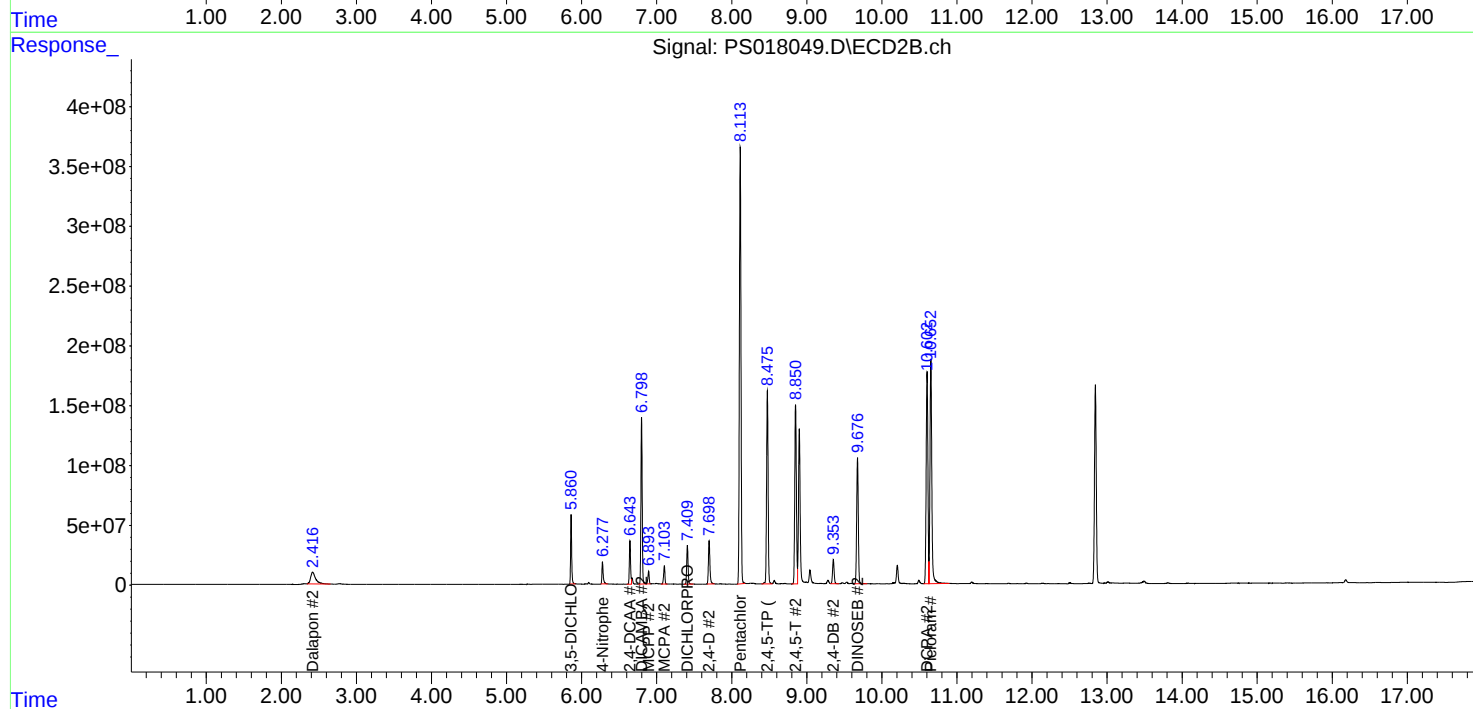
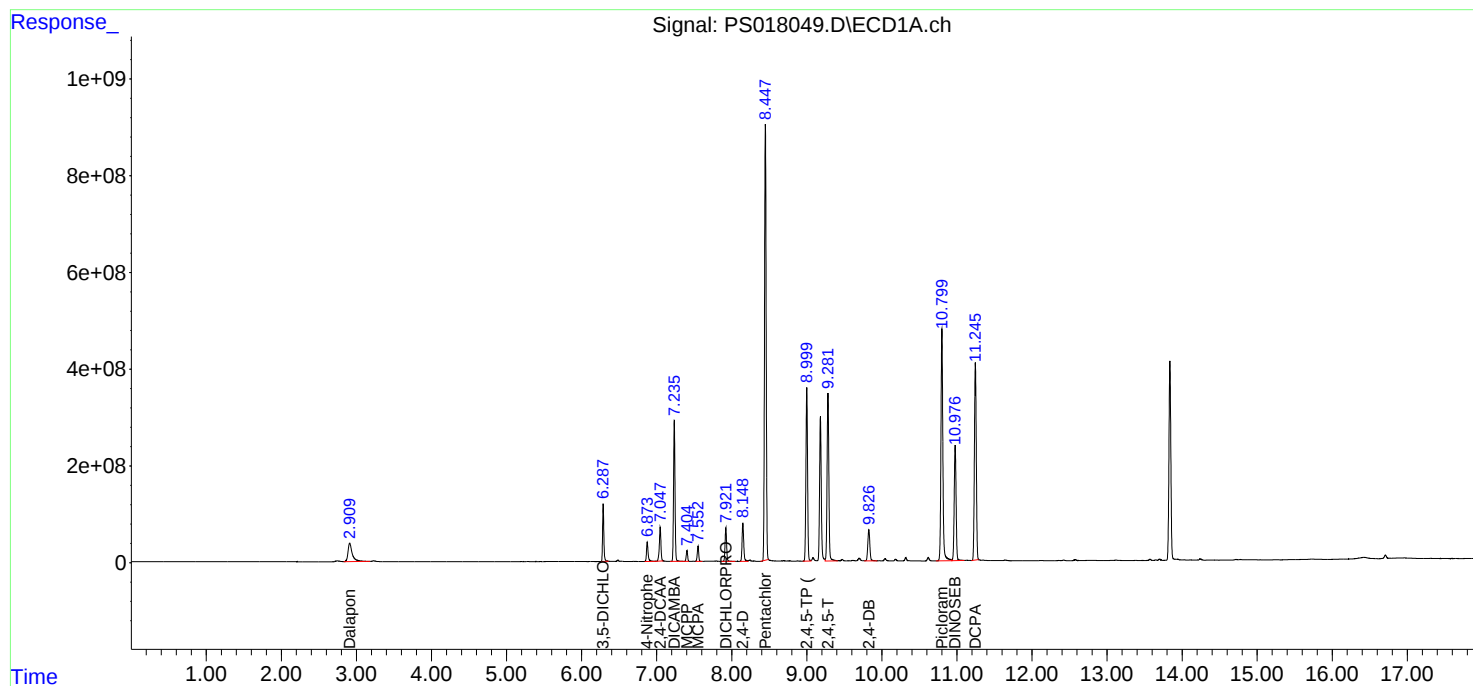
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

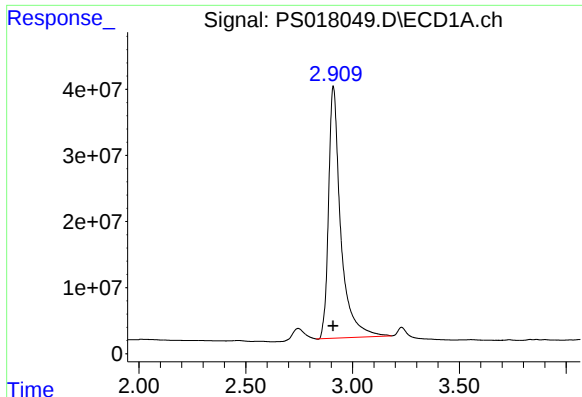
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011722\  
Data File : PS018049.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jan 2022 16:02  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 17 16:43:13 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 06 10:21:08 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

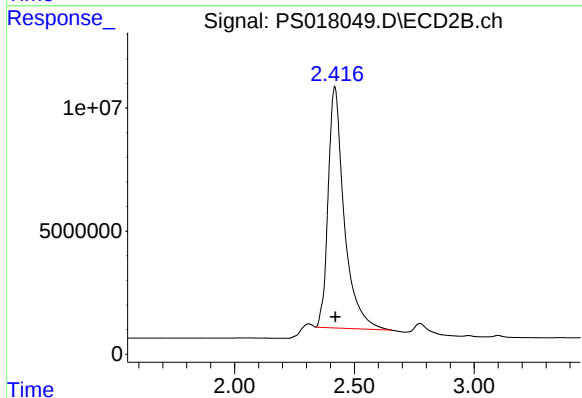




#1 Dalapon

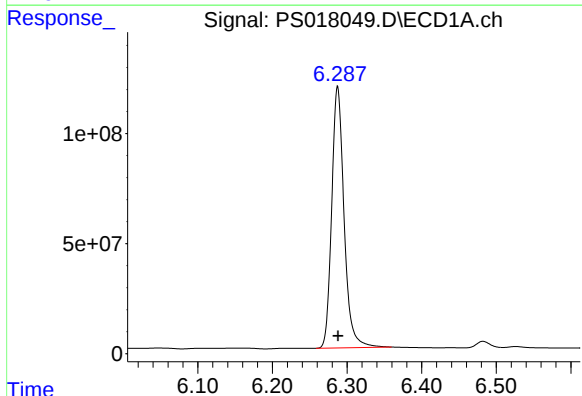
R.T.: 2.909 min  
Delta R.T.: 0.000 min  
Response: 1513519798  
Conc: 616.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



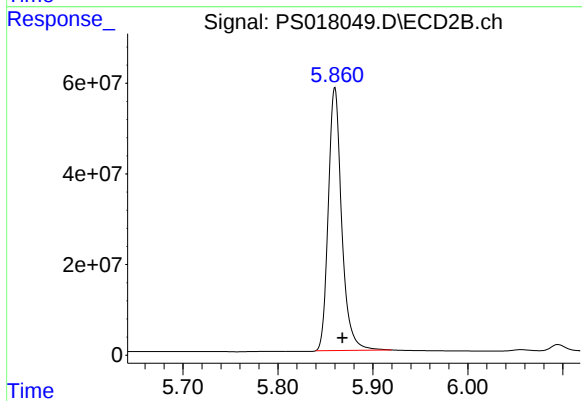
#1 Dalapon

R.T.: 2.417 min  
Delta R.T.: -0.004 min  
Response: 457749448  
Conc: 598.61 ng/ml



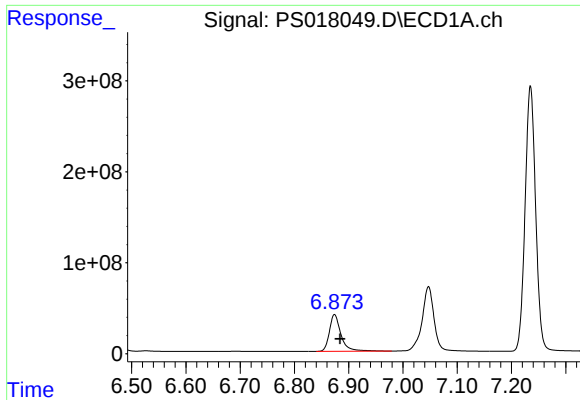
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.287 min  
Delta R.T.: 0.000 min  
Response: 1368038494  
Conc: 635.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

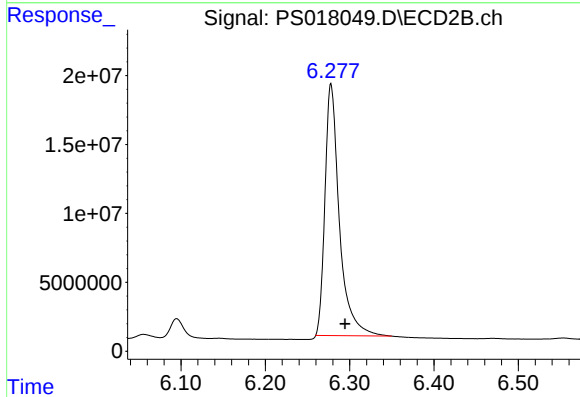
R.T.: 5.860 min  
Delta R.T.: -0.008 min  
Response: 568234781  
Conc: 642.34 ng/ml



#3 4-Nitrophenol

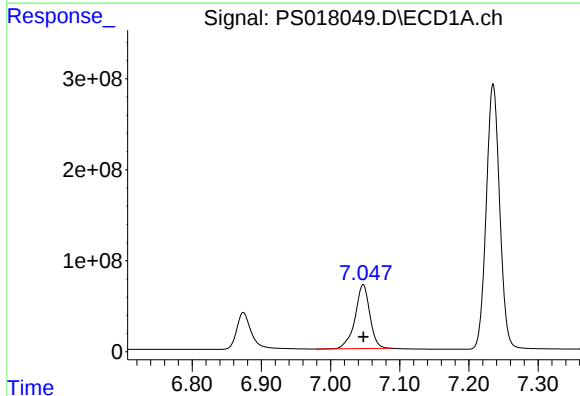
R.T.: 6.874 min  
Delta R.T.: -0.010 min  
Response: 597116166  
Conc: 739.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



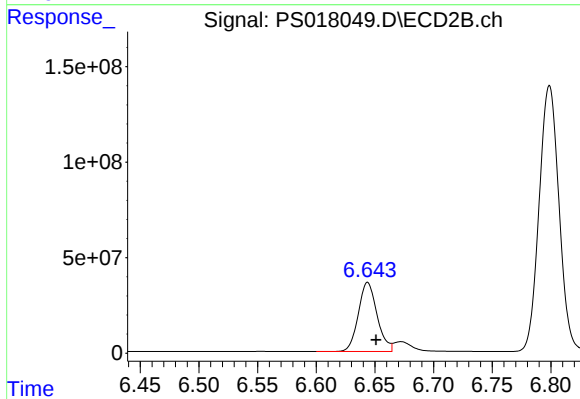
#3 4-Nitrophenol

R.T.: 6.278 min  
Delta R.T.: -0.017 min  
Response: 216857157  
Conc: 707.48 ng/ml



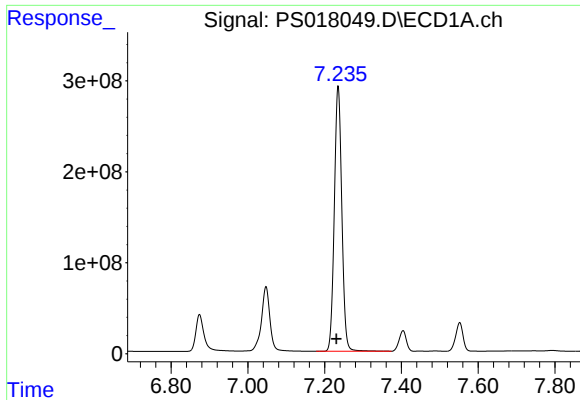
#4 2,4-DCAA

R.T.: 7.047 min  
Delta R.T.: 0.000 min  
Response: 1043315303  
Conc: 721.77 ng/ml



#4 2,4-DCAA

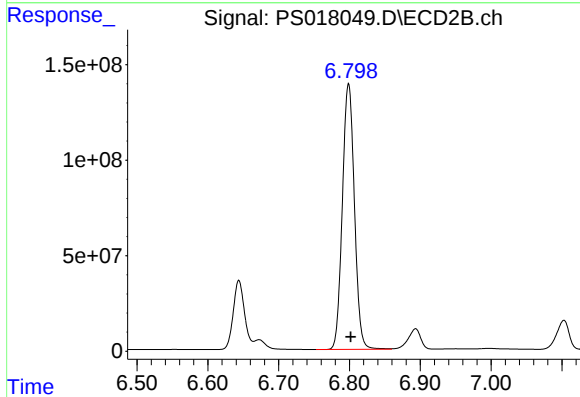
R.T.: 6.644 min  
Delta R.T.: -0.007 min  
Response: 402094548  
Conc: 692.97 ng/ml



#5 DICAMBA

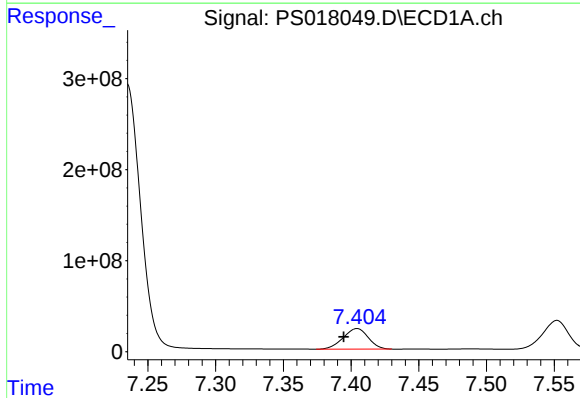
R.T.: 7.235 min  
Delta R.T.: 0.004 min  
Response: 3957416836  
Conc: 633.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



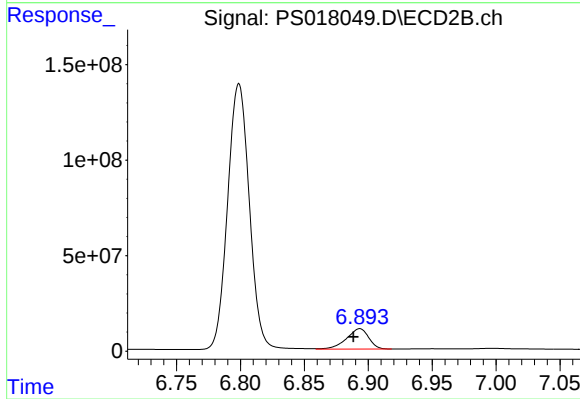
#5 DICAMBA

R.T.: 6.799 min  
Delta R.T.: -0.003 min  
Response: 1643488599  
Conc: 625.13 ng/ml



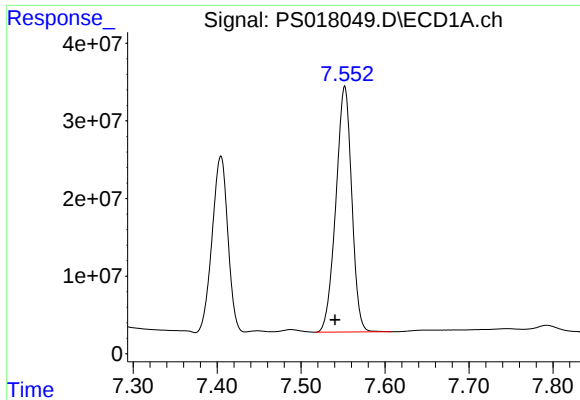
#6 MCP

R.T.: 7.405 min  
Delta R.T.: 0.010 min  
Response: 292980121  
Conc: 62.75 ug/ml



#6 MCP

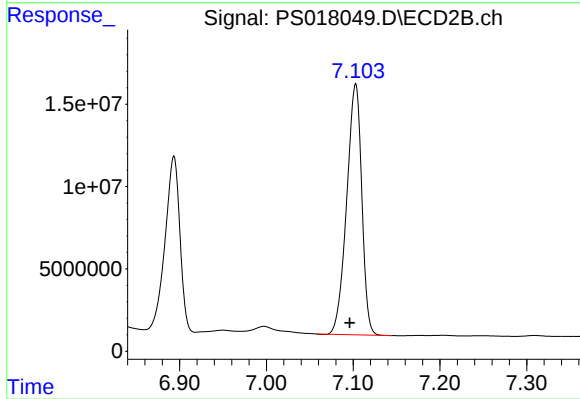
R.T.: 6.893 min  
Delta R.T.: 0.005 min  
Response: 129362777  
Conc: 60.14 ug/ml



#7 MCPA

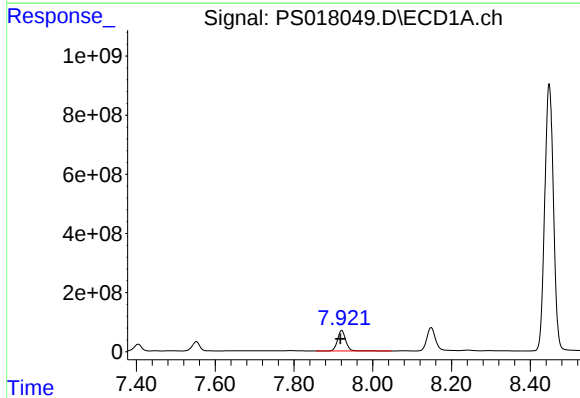
R.T.: 7.552 min  
Delta R.T.: 0.012 min  
Response: 416118238  
Conc: 62.37 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



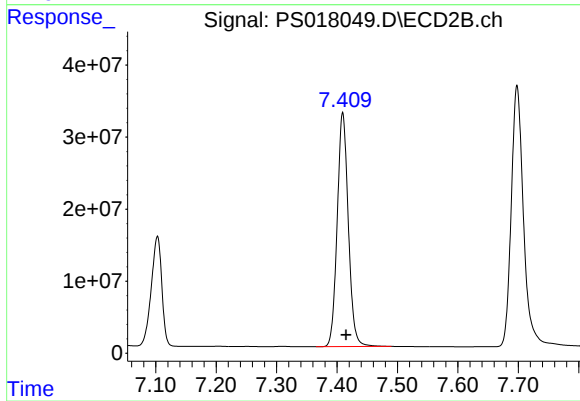
#7 MCPA

R.T.: 7.103 min  
Delta R.T.: 0.007 min  
Response: 183899717  
Conc: 61.63 ug/ml



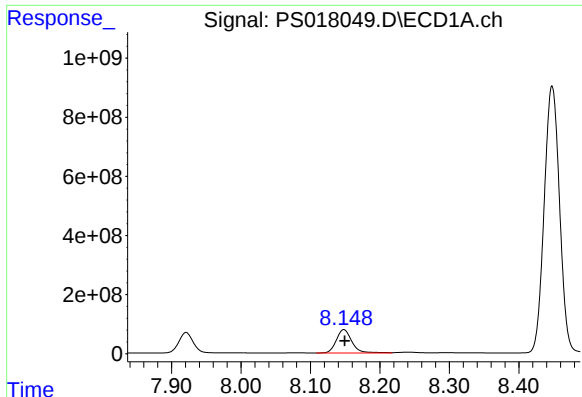
#8 DICHLORPROP

R.T.: 7.921 min  
Delta R.T.: 0.003 min  
Response: 993221459  
Conc: 631.40 ng/ml



#8 DICHLORPROP

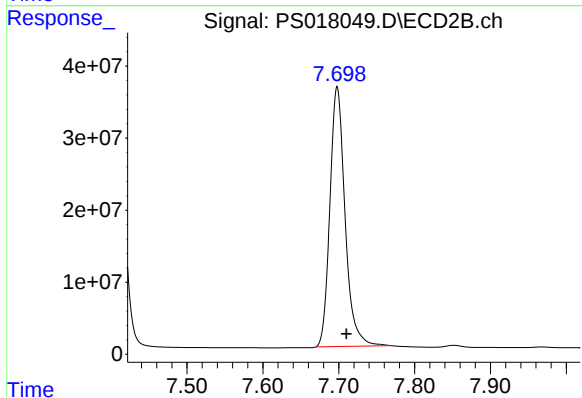
R.T.: 7.409 min  
Delta R.T.: -0.006 min  
Response: 415197846  
Conc: 622.09 ng/ml



#9 2,4-D

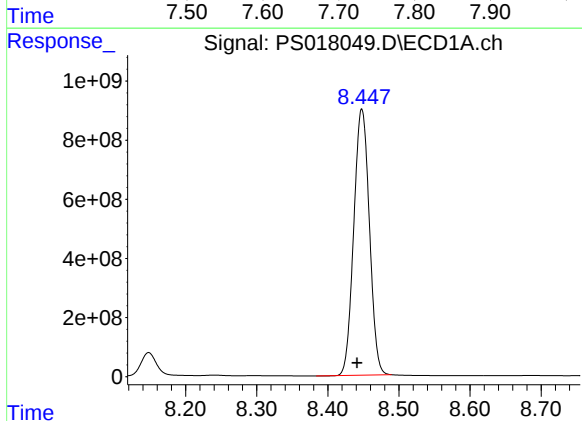
R.T.: 8.148 min  
Delta R.T.: -0.001 min  
Response: 1222675272  
Conc: 671.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



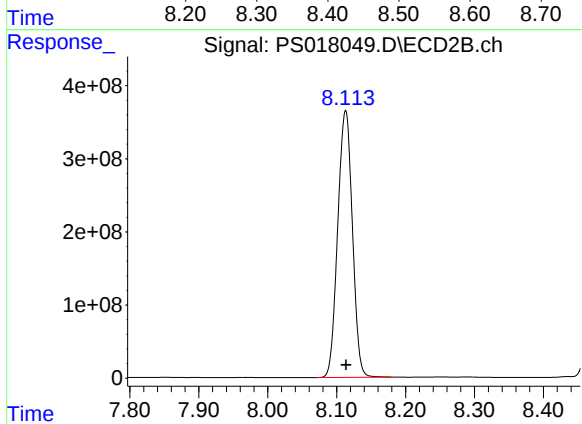
#9 2,4-D

R.T.: 7.698 min  
Delta R.T.: -0.012 min  
Response: 500719907  
Conc: 680.38 ng/ml



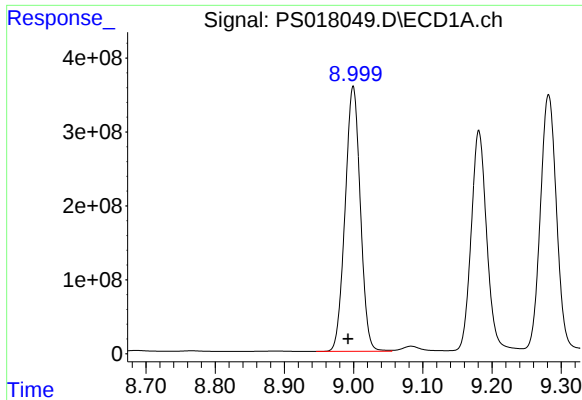
#10 Pentachlorophenol

R.T.: 8.448 min  
Delta R.T.: 0.007 min  
Response: 13733020375  
Conc: 650.05 ng/ml



#10 Pentachlorophenol

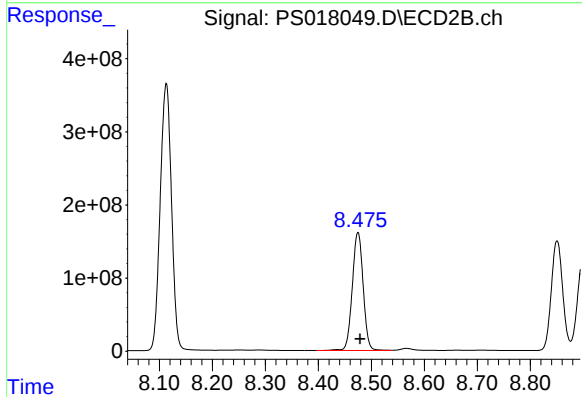
R.T.: 8.113 min  
Delta R.T.: 0.000 min  
Response: 5390713297  
Conc: 640.05 ng/ml



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

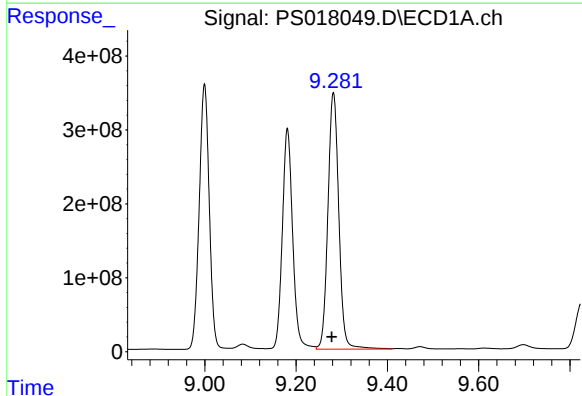
R.T.: 8.999 min  
Delta R.T.: 0.007 min  
Response: 5477699484  
Conc: 647.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



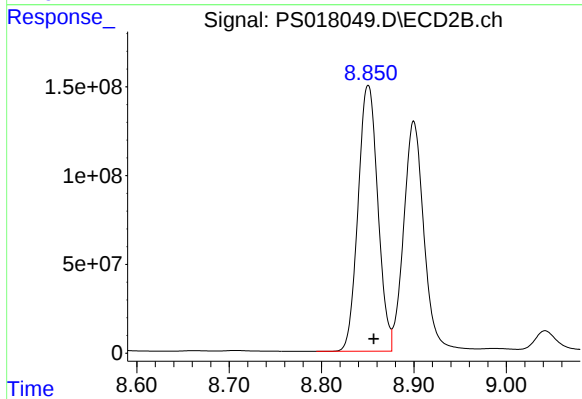
#11 2,4,5-TP (SILVEX)

R.T.: 8.475 min  
Delta R.T.: -0.004 min  
Response: 2291876196  
Conc: 642.94 ng/ml



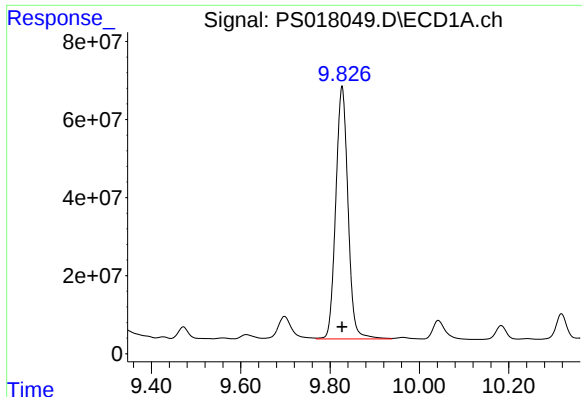
#12 2,4,5-T

R.T.: 9.282 min  
Delta R.T.: 0.004 min  
Response: 5730924138  
Conc: 646.53 ng/ml



#12 2,4,5-T

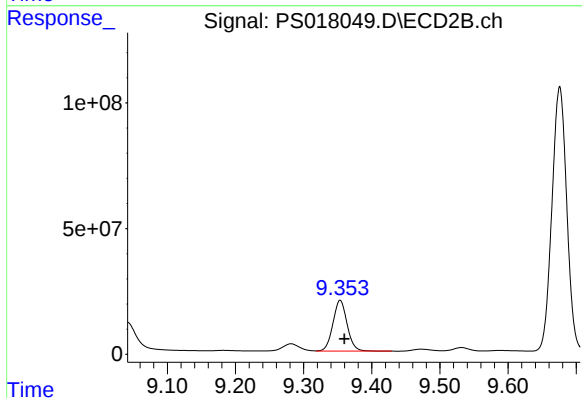
R.T.: 8.851 min  
Delta R.T.: -0.006 min  
Response: 2224985160  
Conc: 680.21 ng/ml



#13 2,4-DB

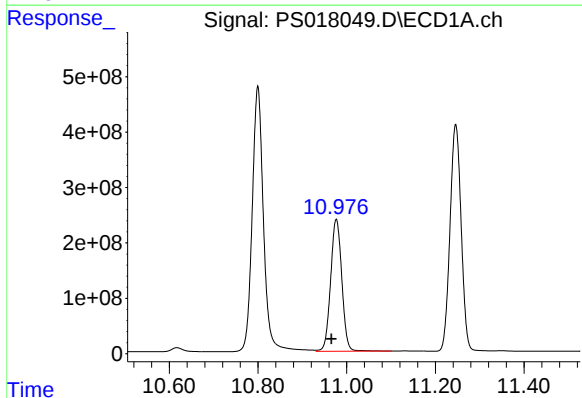
R.T.: 9.827 min  
Delta R.T.: 0.000 min  
Response: 1230743753  
Conc: 744.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



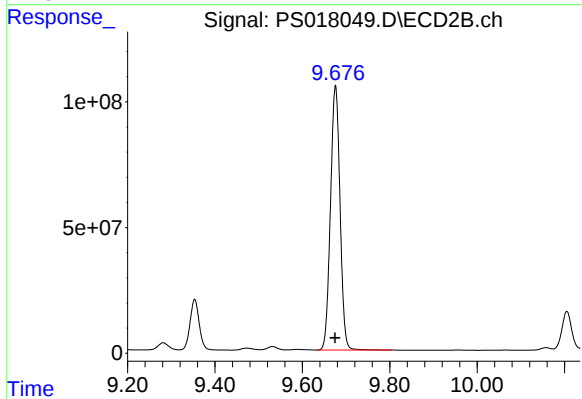
#13 2,4-DB

R.T.: 9.354 min  
Delta R.T.: -0.006 min  
Response: 292422123  
Conc: 660.90 ng/ml



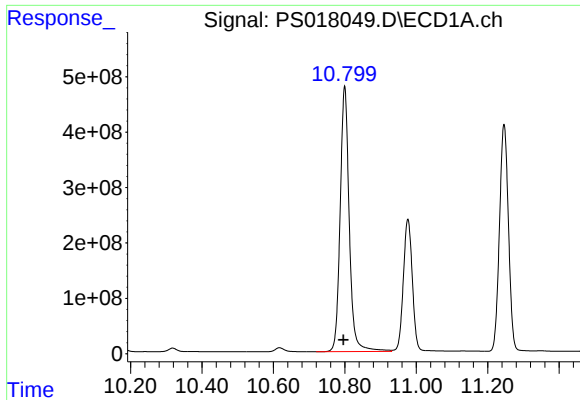
#14 DINOSEB

R.T.: 10.977 min  
Delta R.T.: 0.011 min  
Response: 4176389337  
Conc: 635.97 ng/ml



#14 DINOSEB

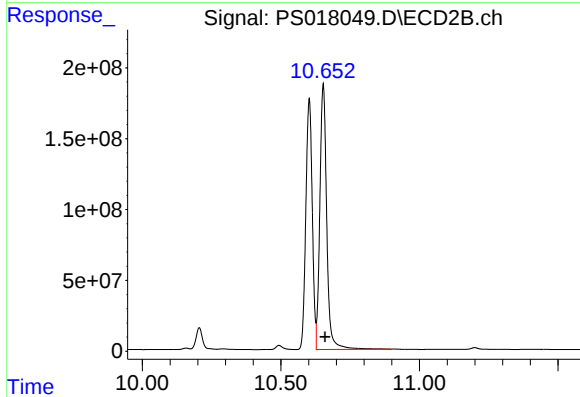
R.T.: 9.676 min  
Delta R.T.: 0.001 min  
Response: 1594619450  
Conc: 639.12 ng/ml



#15 Picloram

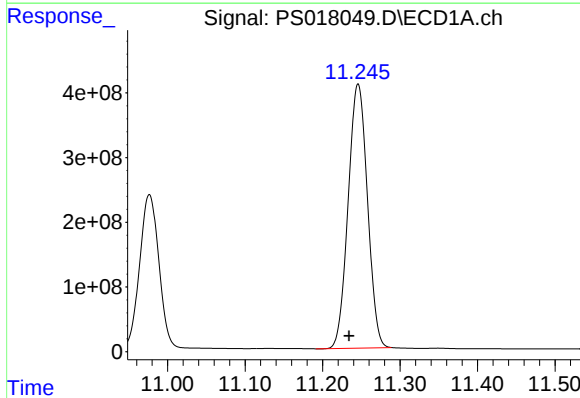
R.T.: 10.800 min  
Delta R.T.: 0.004 min  
Response: 8470217753  
Conc: 709.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



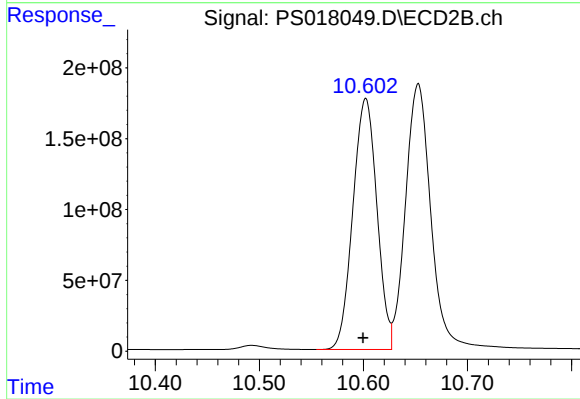
#15 Picloram

R.T.: 10.653 min  
Delta R.T.: -0.006 min  
Response: 3227161920  
Conc: 690.13 ng/ml



#16 DCPA

R.T.: 11.246 min  
Delta R.T.: 0.011 min  
Response: 7059823026  
Conc: 653.40 ng/ml



#16 DCPA

R.T.: 10.602 min  
Delta R.T.: 0.002 min  
Response: 2842854747  
Conc: 643.84 ng/ml