

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011122\  
 Data File : PS017955.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jan 2022 09:56  
 Operator : AJ\MA  
 Sample : HSTDCCC750  
 Misc : LOT#M03961  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 11 15:28:23 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|---------|
| -----                       |              |        |        |           |          |         |         |
| System Monitoring Compounds |              |        |        |           |          |         |         |
| 4) S                        | 2,4-DCAA     | 7.050  | 6.643  | 1143.7E6  | 452.1E6  | 791.209 | 779.099 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.912  | 2.419  | 1697.5E6  | 517.1E6  | 691.932 | 676.243 |
| 2) T                        | 3,5-DICHL... | 6.290  | 5.859  | 1510.4E6  | 635.9E6  | 702.101 | 718.875 |
| 3) T                        | 4-Nitroph... | 6.876  | 6.277  | 633.1E6   | 231.0E6  | 783.796 | 753.521 |
| 5) T                        | DICAMBA      | 7.237  | 6.799  | 4405.5E6  | 1844.6E6 | 705.507 | 701.626 |
| 6) T                        | MCP          | 7.408  | 6.895  | 322.6E6   | 148.1E6  | 69.096  | 68.873  |
| 7) T                        | MCPA         | 7.556  | 7.105  | 471.3E6   | 208.4E6  | 70.640  | 69.854  |
| 8) T                        | DICHLORPROP  | 7.923  | 7.409  | 1096.0E6  | 466.0E6  | 696.723 | 698.250 |
| 9) T                        | 2,4-D        | 8.149  | 7.697  | 1318.3E6  | 556.7E6  | 723.951 | 756.480 |
| 10) T                       | Pentachlo... | 8.450  | 8.112  | 15119.9E6 | 5859.2E6 | 715.699 | 695.676 |
| 11) T                       | 2,4,5-TP ... | 9.001  | 8.475  | 6035.3E6  | 2544.2E6 | 713.215 | 713.725 |
| 12) T                       | 2,4,5-T      | 9.283  | 8.849  | 6298.1E6  | 2474.6E6 | 710.510 | 756.515 |
| 13) T                       | 2,4-DB       | 9.829  | 9.352  | 1345.9E6  | 324.8E6  | 814.170 | 734.184 |
| 14) T                       | DINOSEB      | 10.979 | 9.675  | 4580.8E6  | 1774.1E6 | 697.551 | 711.052 |
| 15) T                       | Picloram     | 10.800 | 10.649 | 9664.5E6  | 3701.0E6 | 809.697 | 791.472 |
| 16) T                       | DCPA         | 11.248 | 10.601 | 7812.6E6  | 3137.8E6 | 723.064 | 710.629 |
| -----                       |              |        |        |           |          |         |         |

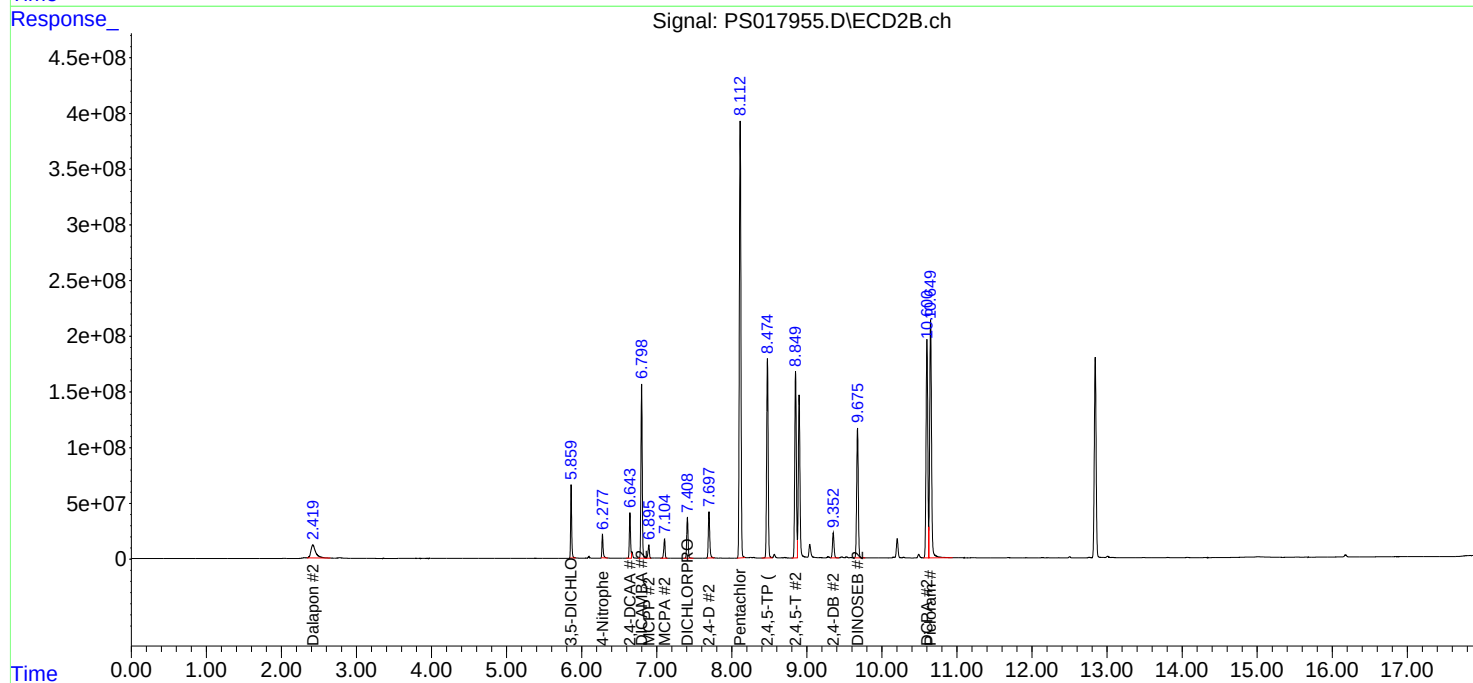
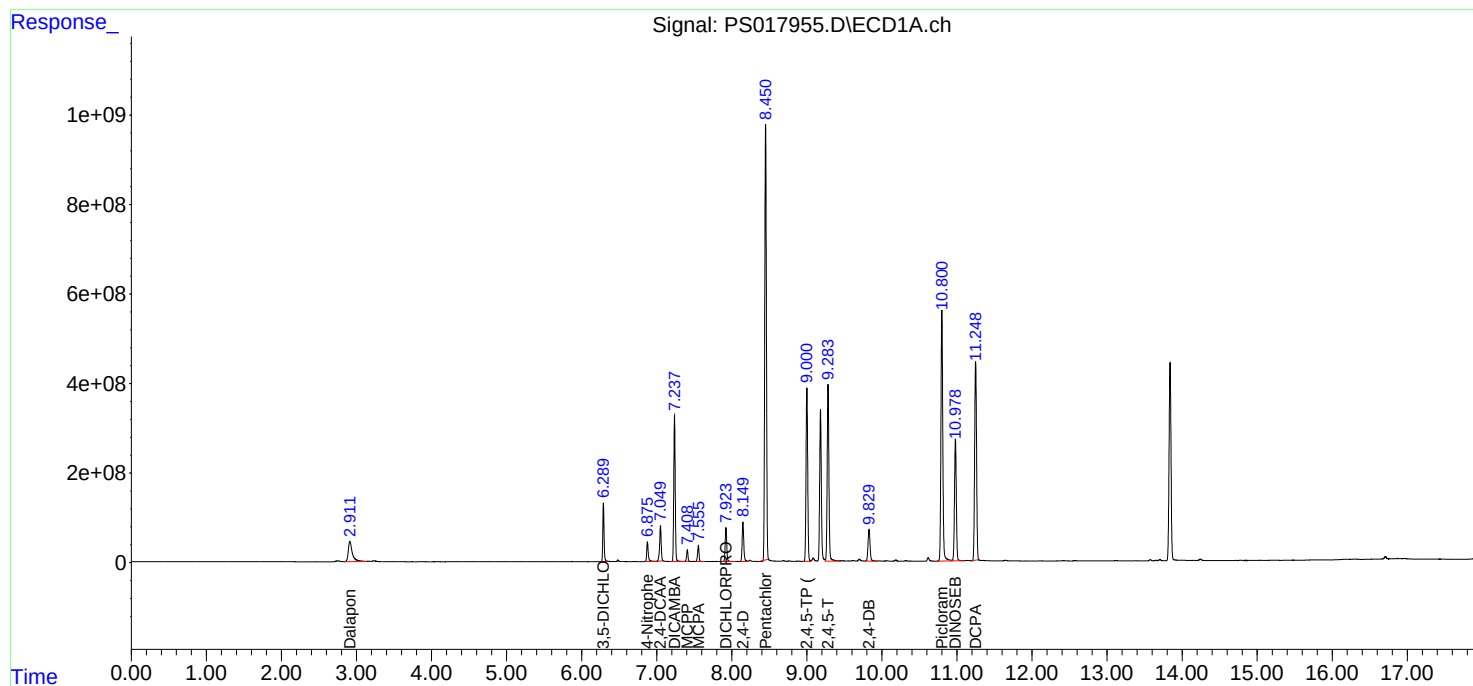
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

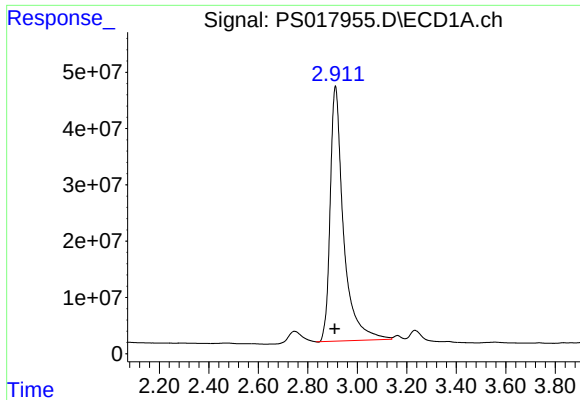
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011122\  
Data File : PS017955.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jan 2022 09:56  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc : LOT#M03961  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 11 15:28:23 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 06 10:21:08 2022  
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Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

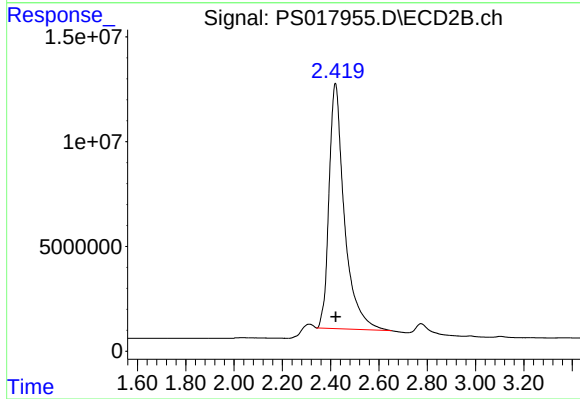




#1 Dalapon

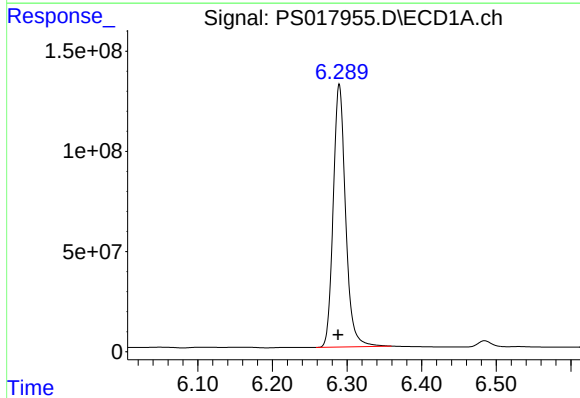
R.T.: 2.912 min  
Delta R.T.: 0.003 min  
Response: 1697464449  
Conc: 691.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



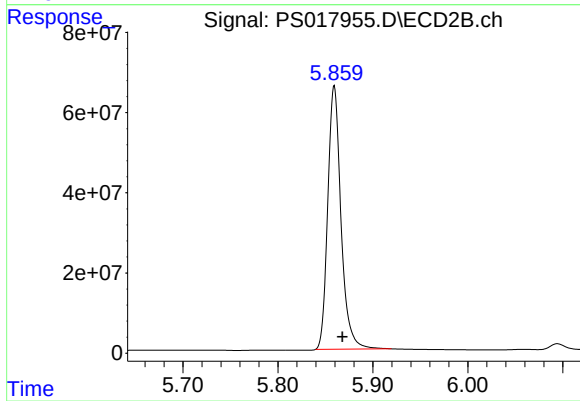
#1 Dalapon

R.T.: 2.419 min  
Delta R.T.: -0.002 min  
Response: 517115012  
Conc: 676.24 ng/ml



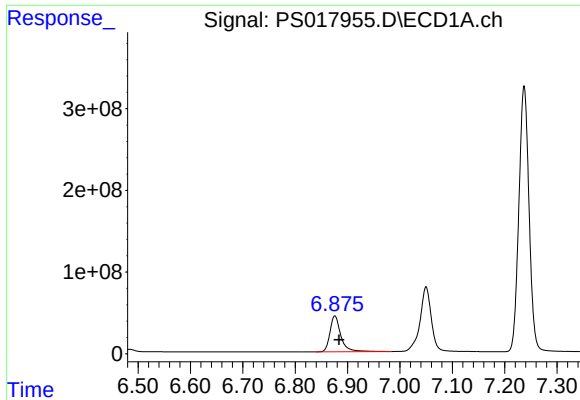
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.290 min  
Delta R.T.: 0.001 min  
Response: 1510391060  
Conc: 702.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

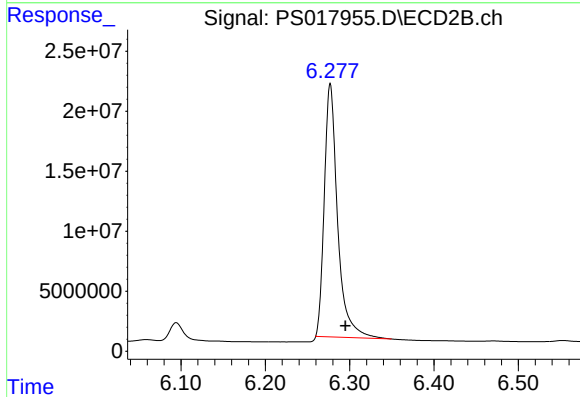
R.T.: 5.859 min  
Delta R.T.: -0.009 min  
Response: 635938591  
Conc: 718.88 ng/ml



#3 4-Nitrophenol

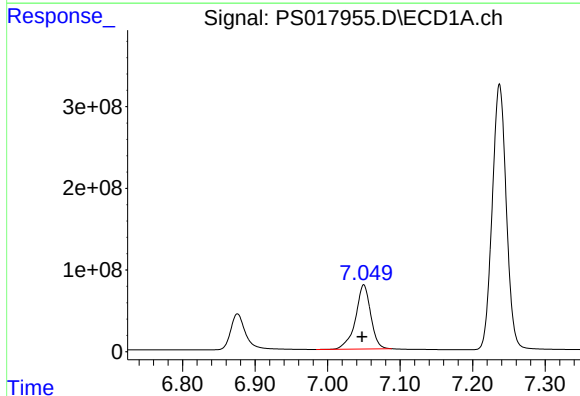
R.T.: 6.876 min  
Delta R.T.: -0.008 min  
Response: 633059283  
Conc: 783.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



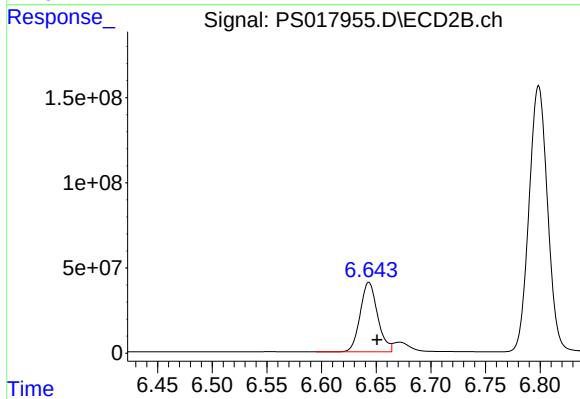
#3 4-Nitrophenol

R.T.: 6.277 min  
Delta R.T.: -0.018 min  
Response: 230971039  
Conc: 753.52 ng/ml



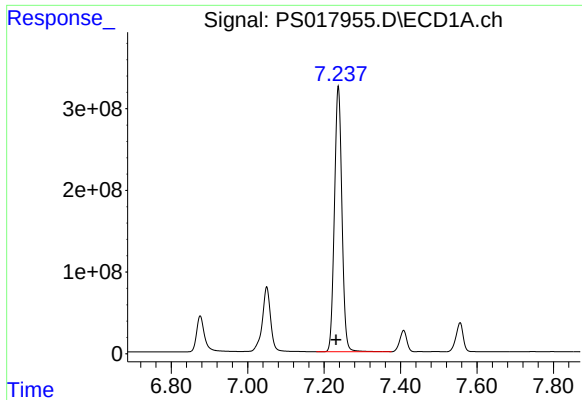
#4 2,4-DCAA

R.T.: 7.050 min  
Delta R.T.: 0.002 min  
Response: 1143682983  
Conc: 791.21 ng/ml



#4 2,4-DCAA

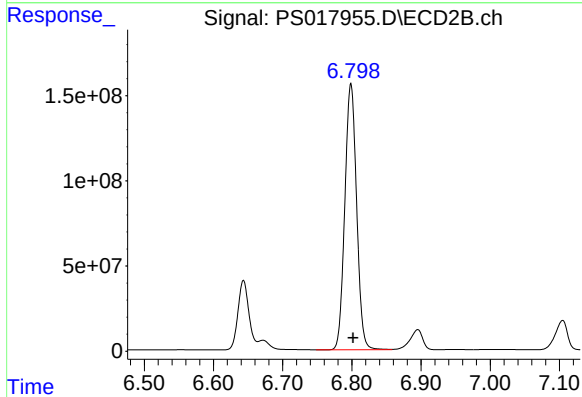
R.T.: 6.643 min  
Delta R.T.: -0.007 min  
Response: 452071330  
Conc: 779.10 ng/ml



#5 DICAMBA

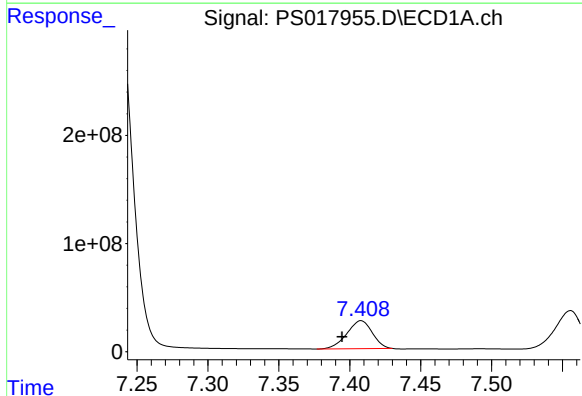
R.T.: 7.237 min  
Delta R.T.: 0.006 min  
Response: 4405477444  
Conc: 705.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



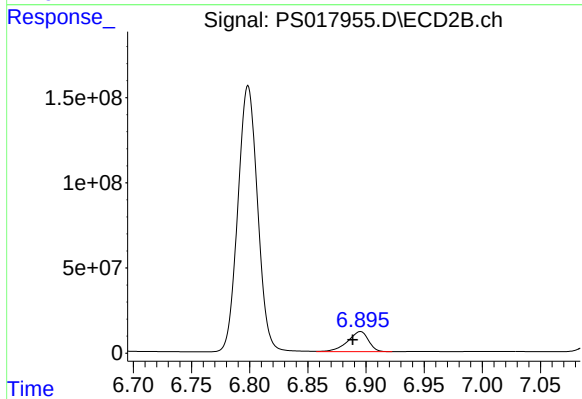
#5 DICAMBA

R.T.: 6.799 min  
Delta R.T.: -0.003 min  
Response: 1844612727  
Conc: 701.63 ng/ml



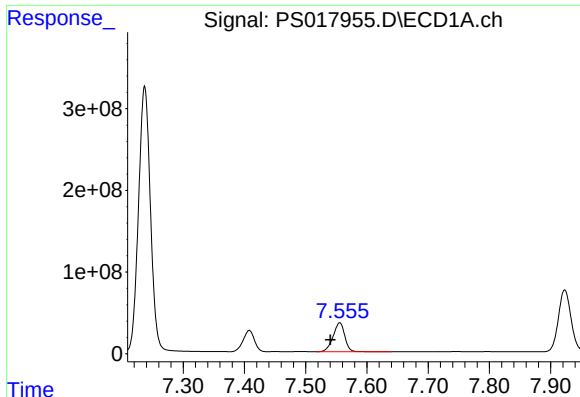
#6 MCP

R.T.: 7.408 min  
Delta R.T.: 0.013 min  
Response: 322603438  
Conc: 69.10 ug/ml



#6 MCP

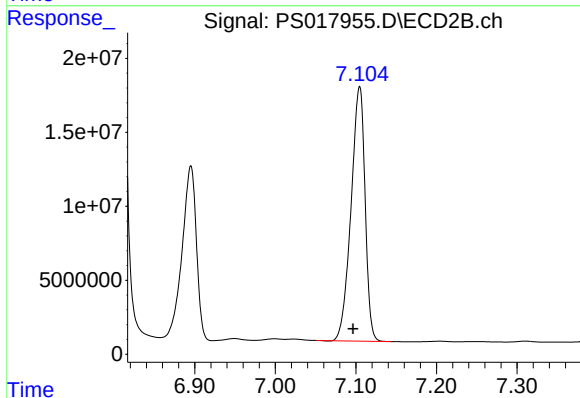
R.T.: 6.895 min  
Delta R.T.: 0.007 min  
Response: 148141008  
Conc: 68.87 ug/ml



#7 MCPA

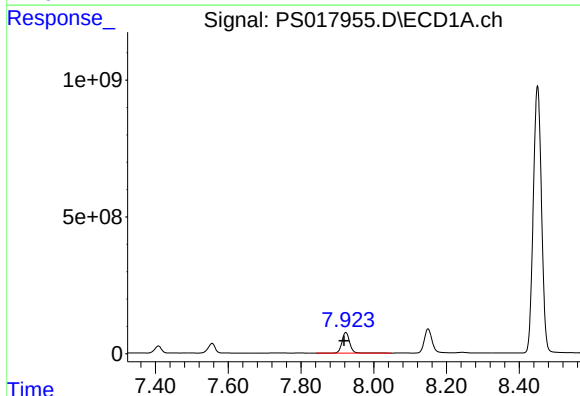
R.T.: 7.556 min  
Delta R.T.: 0.015 min  
Response: 471293943  
Conc: 70.64 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



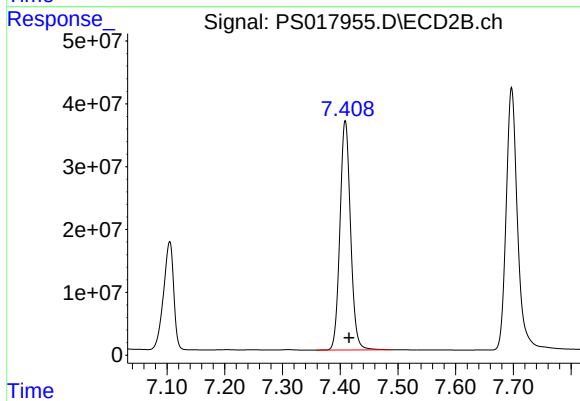
#7 MCPA

R.T.: 7.105 min  
Delta R.T.: 0.008 min  
Response: 208440651  
Conc: 69.85 ug/ml



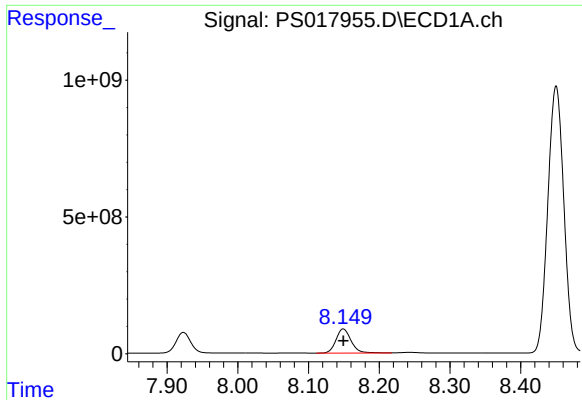
#8 DICHLORPROP

R.T.: 7.923 min  
Delta R.T.: 0.005 min  
Response: 1095977317  
Conc: 696.72 ng/ml



#8 DICHLORPROP

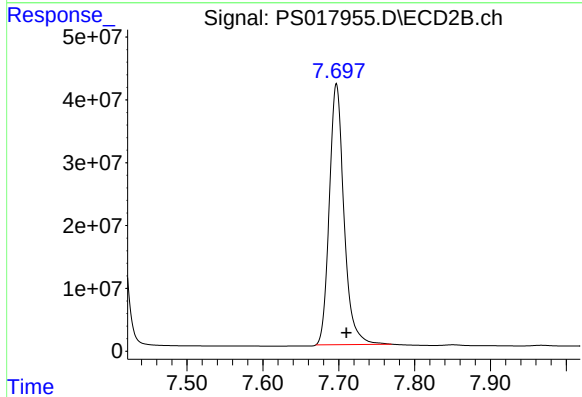
R.T.: 7.409 min  
Delta R.T.: -0.006 min  
Response: 466028980  
Conc: 698.25 ng/ml



#9 2,4-D

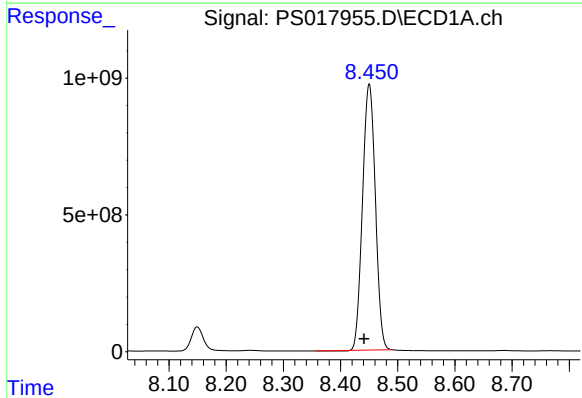
R.T.: 8.149 min  
Delta R.T.: 0.000 min  
Response: 1318268579  
Conc: 723.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



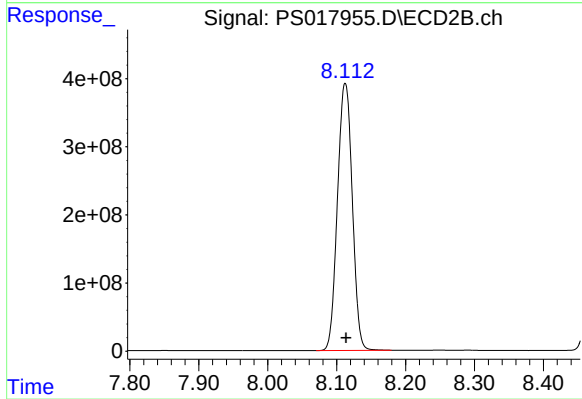
#9 2,4-D

R.T.: 7.697 min  
Delta R.T.: -0.013 min  
Response: 556728079  
Conc: 756.48 ng/ml



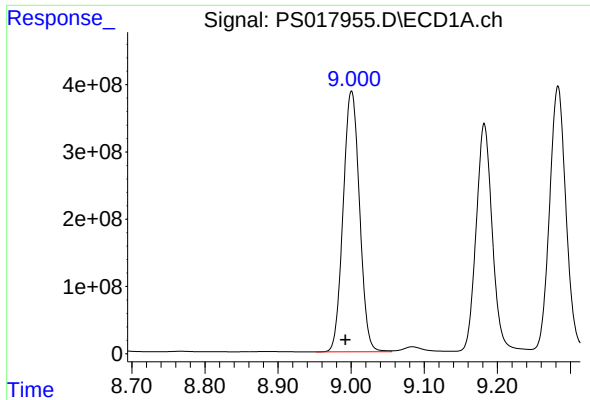
#10 Pentachlorophenol

R.T.: 8.450 min  
Delta R.T.: 0.009 min  
Response: 15119901589  
Conc: 715.70 ng/ml



#10 Pentachlorophenol

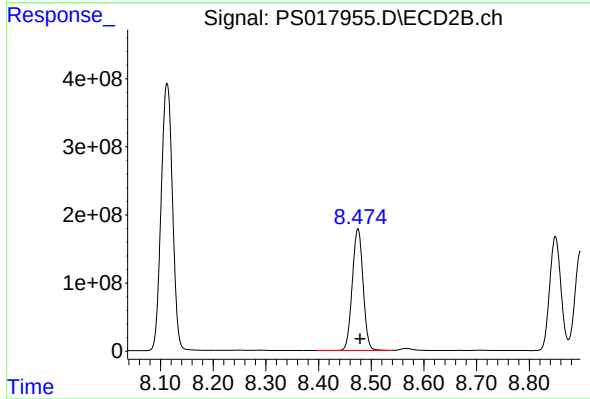
R.T.: 8.112 min  
Delta R.T.: -0.001 min  
Response: 5859238060  
Conc: 695.68 ng/ml



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

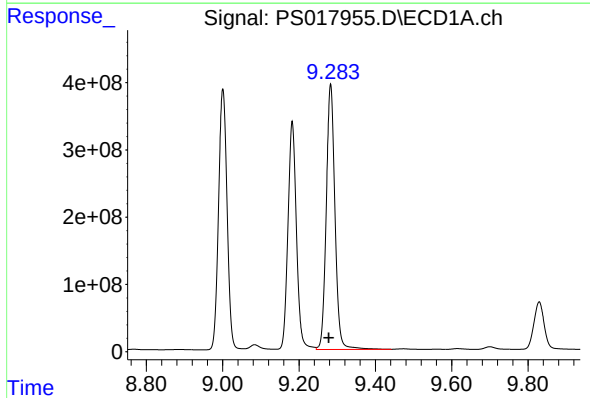
R.T.: 9.001 min  
Delta R.T.: 0.009 min  
Response: 6035321793  
Conc: 713.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



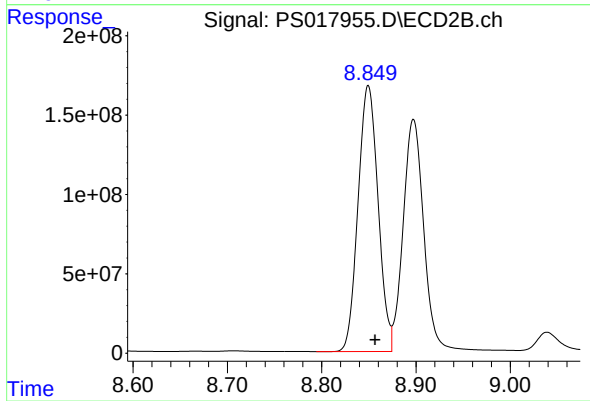
#11 2,4,5-TP (SILVEX)

R.T.: 8.475 min  
Delta R.T.: -0.004 min  
Response: 2544211217  
Conc: 713.73 ng/ml



#12 2,4,5-T

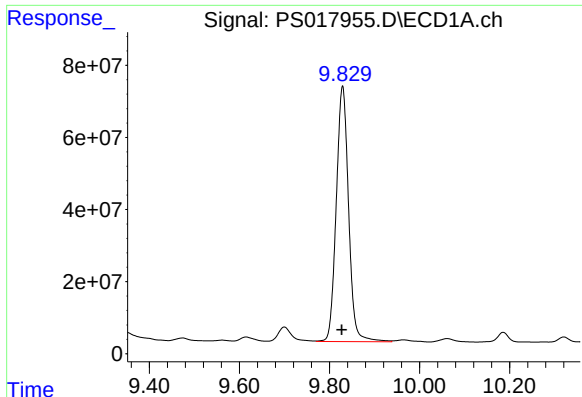
R.T.: 9.283 min  
Delta R.T.: 0.005 min  
Response: 6298055155  
Conc: 710.51 ng/ml



#12 2,4,5-T

R.T.: 8.849 min  
Delta R.T.: -0.007 min  
Response: 2474573098  
Conc: 756.51 ng/ml

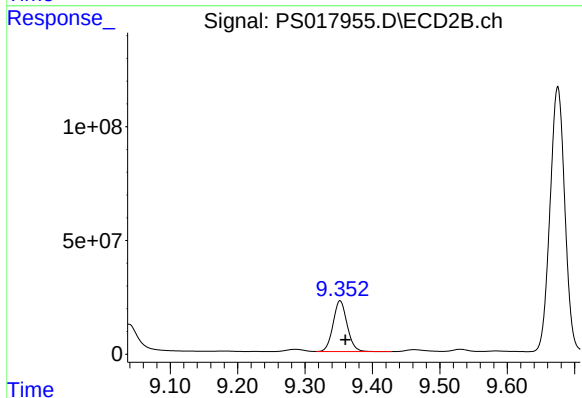




#13 2,4-DB

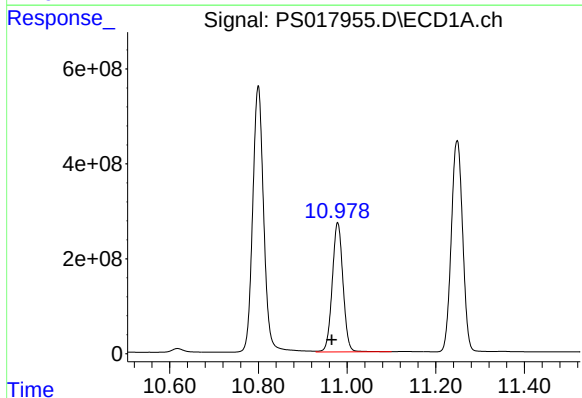
R.T.: 9.829 min  
Delta R.T.: 0.002 min  
Response: 1345850863  
Conc: 814.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



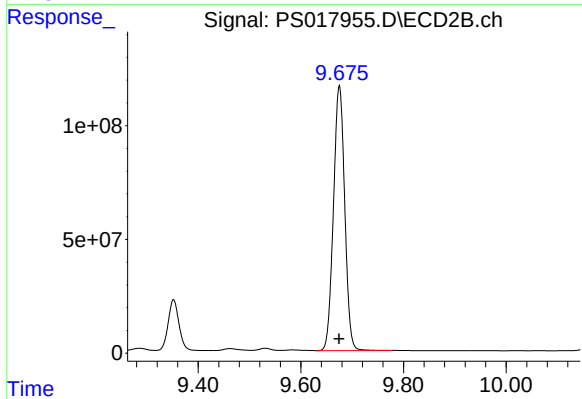
#13 2,4-DB

R.T.: 9.352 min  
Delta R.T.: -0.008 min  
Response: 324845015  
Conc: 734.18 ng/ml



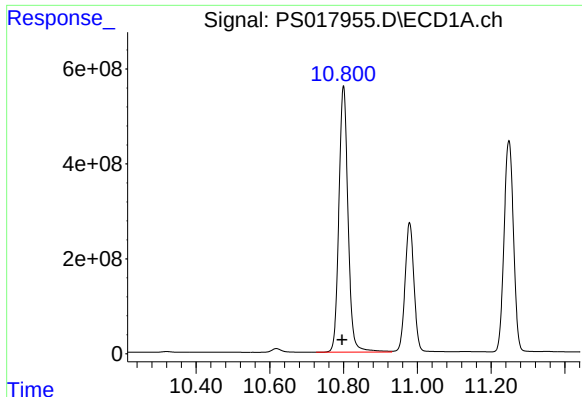
#14 DINOSEB

R.T.: 10.979 min  
Delta R.T.: 0.013 min  
Response: 4580779493  
Conc: 697.55 ng/ml



#14 DINOSEB

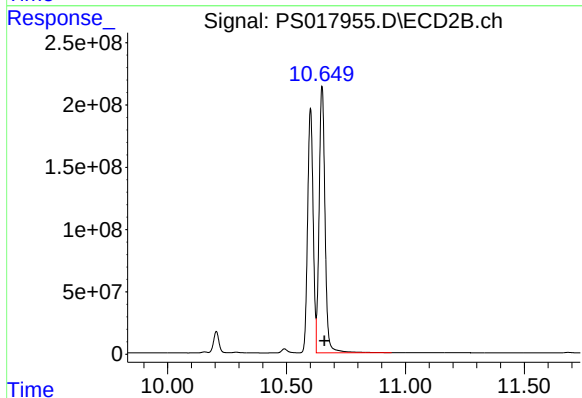
R.T.: 9.675 min  
Delta R.T.: 0.000 min  
Response: 1774084970  
Conc: 711.05 ng/ml



#15 Picloram

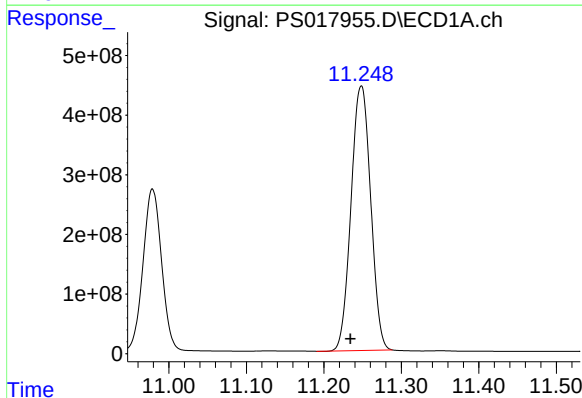
R.T.: 10.800 min  
Delta R.T.: 0.004 min  
Response: 9664467546  
Conc: 809.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



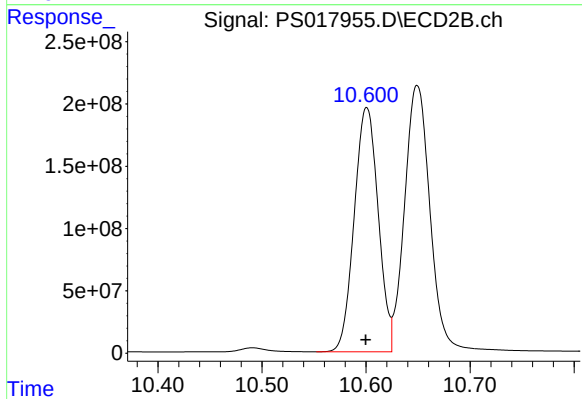
#15 Picloram

R.T.: 10.649 min  
Delta R.T.: -0.010 min  
Response: 3701040944  
Conc: 791.47 ng/ml



#16 DCPA

R.T.: 11.248 min  
Delta R.T.: 0.014 min  
Response: 7812556251  
Conc: 723.06 ng/ml



#16 DCPA

R.T.: 10.601 min  
Delta R.T.: 0.000 min  
Response: 3137772888  
Conc: 710.63 ng/ml