

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062422\  
 Data File : PS019791.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jun 2022 01:28  
 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: Jun 25 02:22:47 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 25 02:05:34 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     | 7.193  | 6.779  | 2002.9E6  | 646.7E6  | 834.814 | 834.594 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.012  | 2.523  | 3408.0E6  | 721.7E6  | 672.346 | 719.204 |
| 2) T                        | 3,5-DICHL... | 6.408  | 5.960  | 2430.6E6  | 932.5E6  | 769.013 | 777.972 |
| 3) T                        | 4-Nitroph... | 7.024  | 6.397  | 820.3E6   | 322.0E6  | 835.882 | 752.218 |
| 5) T                        | DICAMBA      | 7.383  | 6.943  | 7450.7E6  | 2708.6E6 | 784.470 | 792.359 |
| 6) T                        | MCPD         | 7.553  | 7.041  | 595.4E6   | 213.8E6  | 79.322  | 78.995  |
| 7) T                        | MCPA         | 7.701  | 7.254  | 848.7E6   | 297.4E6  | 78.551  | 77.408  |
| 8) T                        | DICHLORPROP  | 8.073  | 7.563  | 1967.7E6  | 690.3E6  | 768.468 | 781.492 |
| 9) T                        | 2,4-D        | 8.303  | 7.855  | 2231.2E6  | 833.4E6  | 780.282 | 781.326 |
| 10) T                       | Pentachlo... | 8.610  | 8.280  | 26743.4E6 | 9112.9E6 | 773.179 | 781.808 |
| 11) T                       | 2,4,5-TP ... | 9.160  | 8.640  | 11782.8E6 | 3968.0E6 | 750.453 | 789.319 |
| 12) T                       | 2,4,5-T      | 9.445  | 9.018  | 13537.4E6 | 3743.2E6 | 719.324 | 795.883 |
| 13) T                       | 2,4-DB       | 9.997  | 9.524  | 3155.3E6  | 495.8E6  | 779.857 | 802.281 |
| 14) T                       | DINOSEB      | 11.150 | 9.848  | 11804.6E6 | 2690.2E6 | 763.203 | 757.232 |
| 15) T                       | Picloram     | 10.976 | 10.829 | 22575.0E6 | 4739.9E6 | 760.683 | 736.896 |
| 16) T                       | DCPA         | 11.419 | 10.776 | 19191.3E6 | 4867.4E6 | 796.187 | 788.568 |
| -----                       |              |        |        |           |          |         |         |

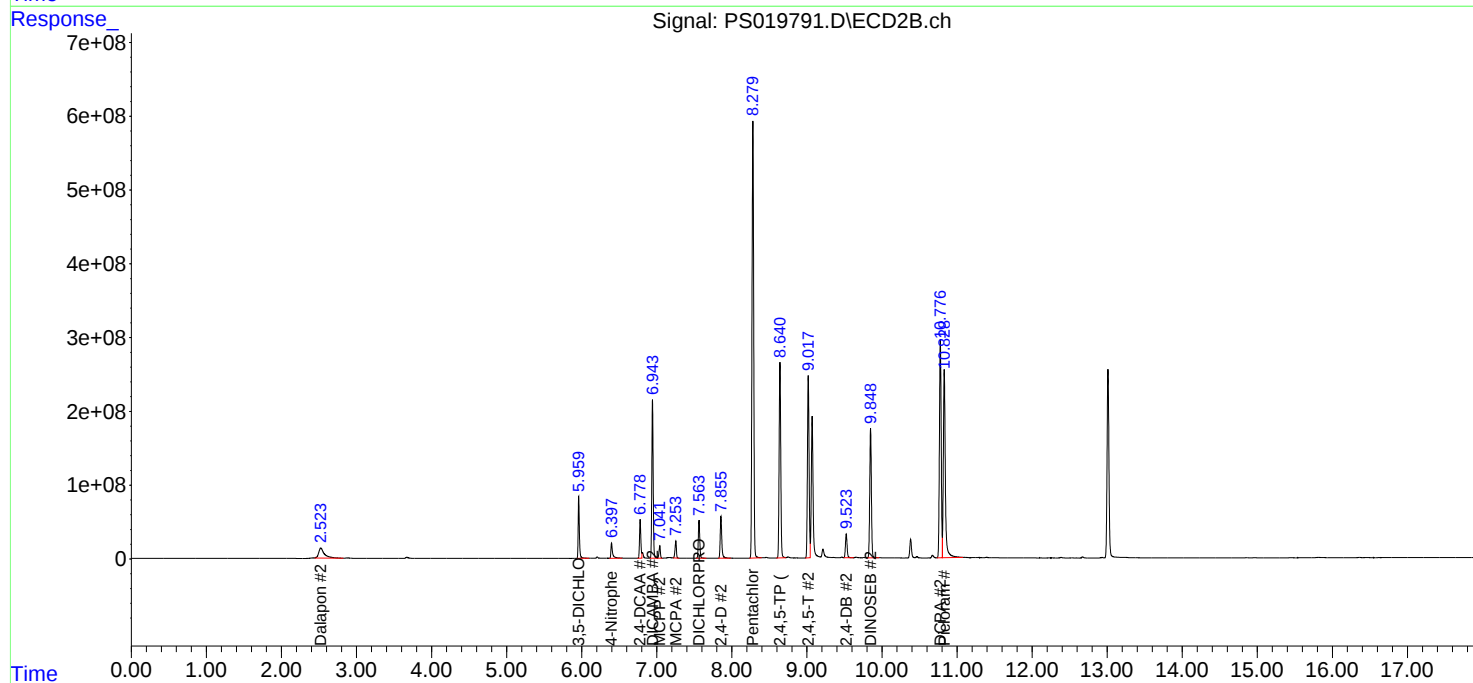
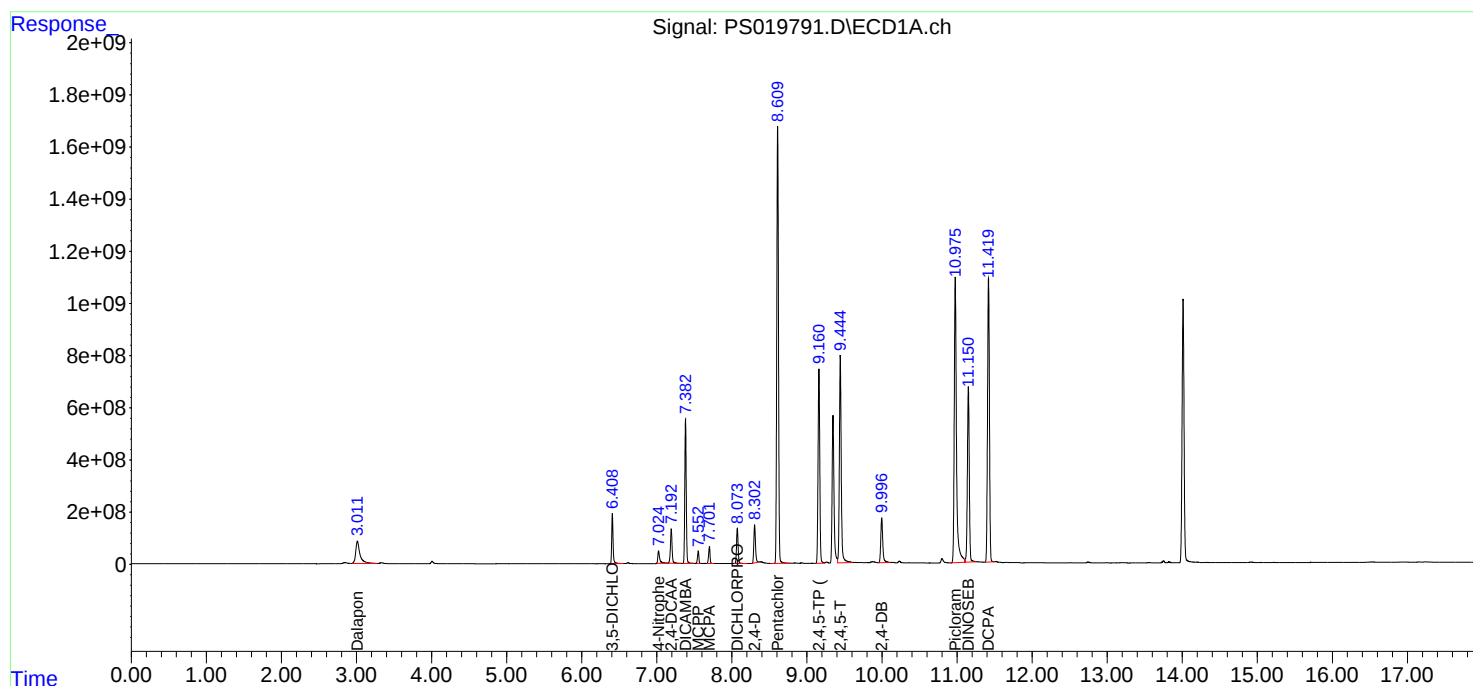
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

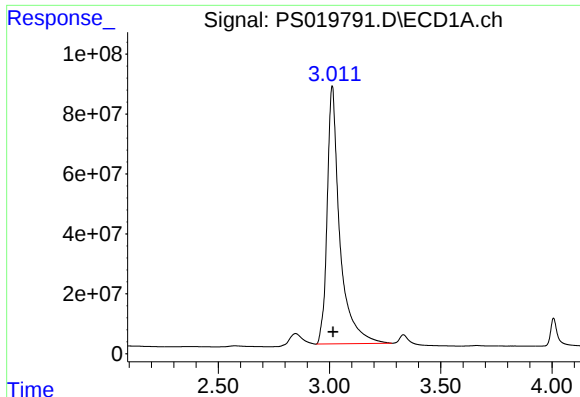
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062422\  
Data File : PS019791.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jun 2022 01:28  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 25 02:22:47 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
Quant Title : 8080.M  
QLast Update : Wed May 25 02:05:34 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

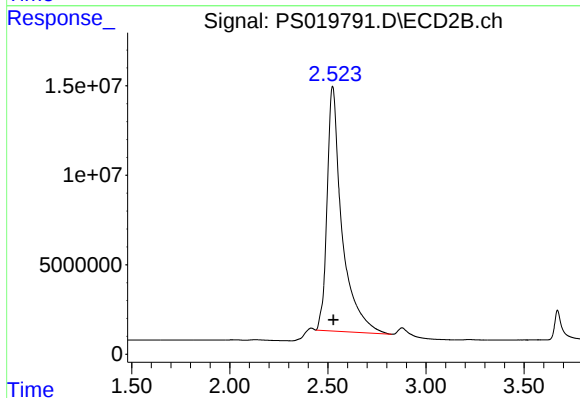




#1 Dalapon

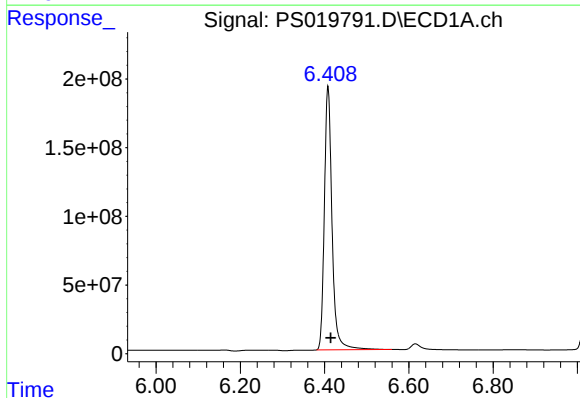
R.T.: 3.012 min  
Delta R.T.: -0.004 min  
Response: 3407962036  
Conc: 672.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



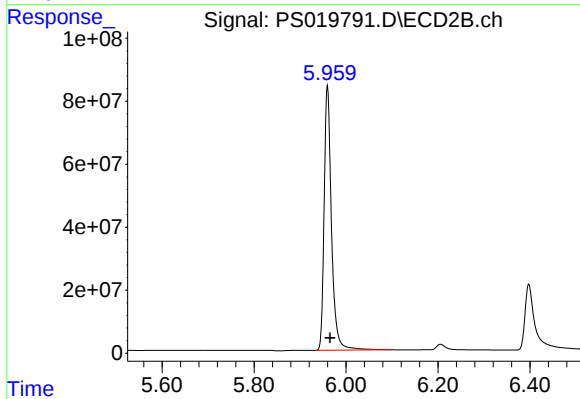
#1 Dalapon

R.T.: 2.523 min  
Delta R.T.: -0.004 min  
Response: 721679307  
Conc: 719.20 ng/ml



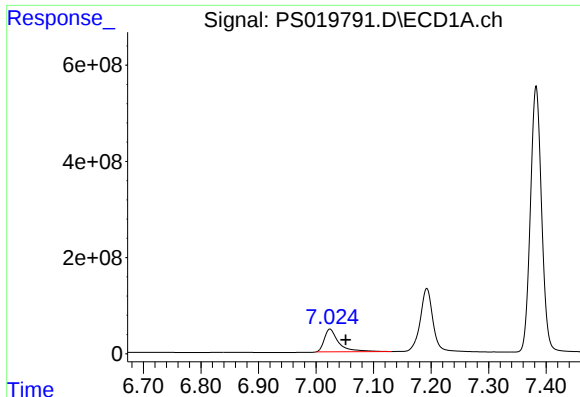
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min  
Delta R.T.: -0.006 min  
Response: 2430570871  
Conc: 769.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

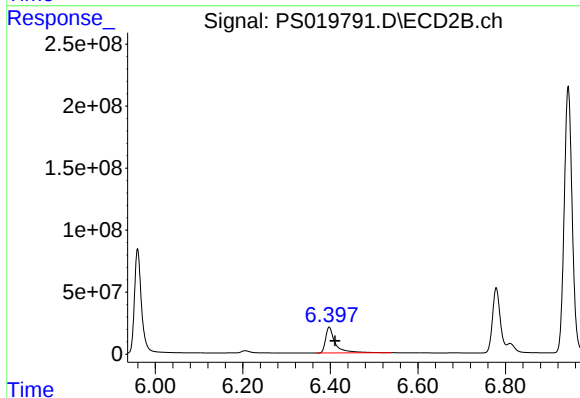
R.T.: 5.960 min  
Delta R.T.: -0.006 min  
Response: 932534860  
Conc: 777.97 ng/ml



#3 4-Nitrophenol

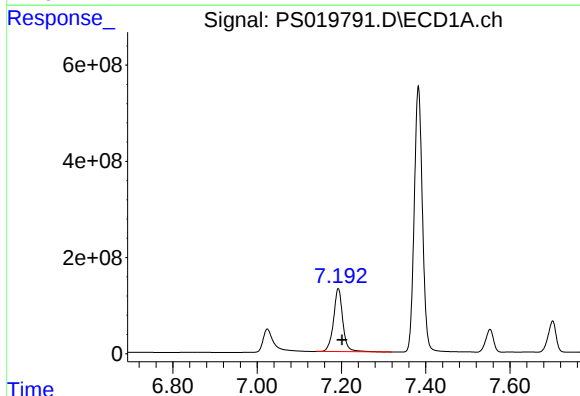
R.T.: 7.024 min  
Delta R.T.: -0.028 min  
Response: 820265754  
Conc: 835.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



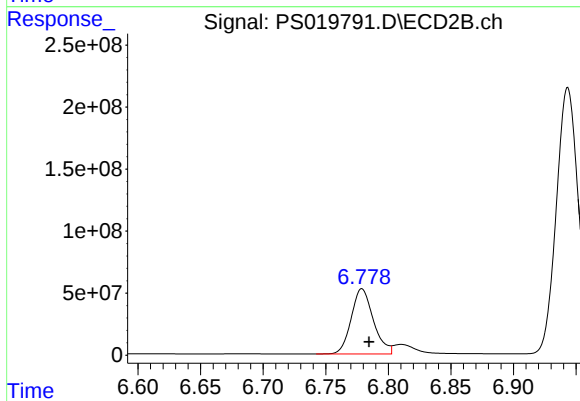
#3 4-Nitrophenol

R.T.: 6.397 min  
Delta R.T.: -0.013 min  
Response: 321976243  
Conc: 752.22 ng/ml



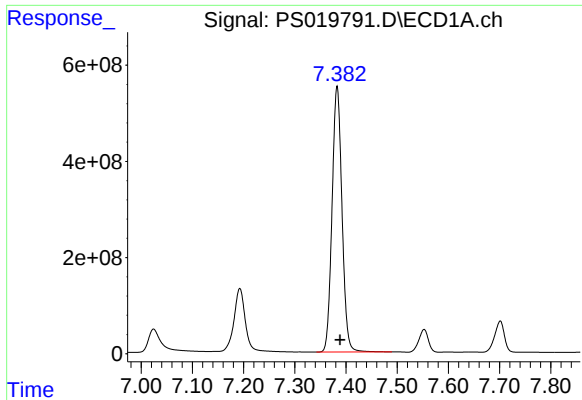
#4 2,4-DCAA

R.T.: 7.193 min  
Delta R.T.: -0.009 min  
Response: 2002859019  
Conc: 834.81 ng/ml



#4 2,4-DCAA

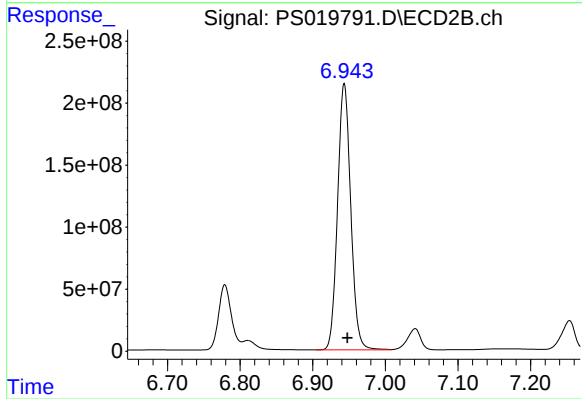
R.T.: 6.779 min  
Delta R.T.: -0.006 min  
Response: 646702229  
Conc: 834.59 ng/ml



#5 DICAMBA

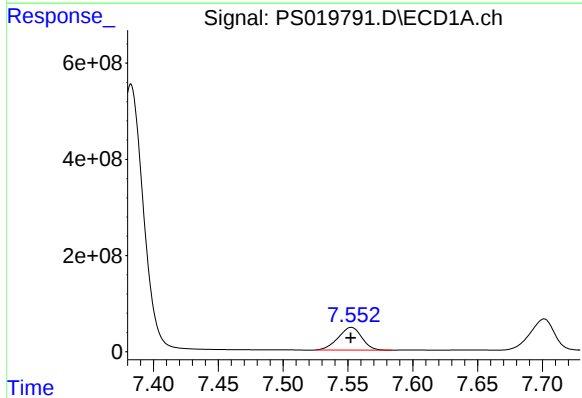
R.T.: 7.383 min  
Delta R.T.: -0.006 min  
Response: 7450704286  
Conc: 784.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



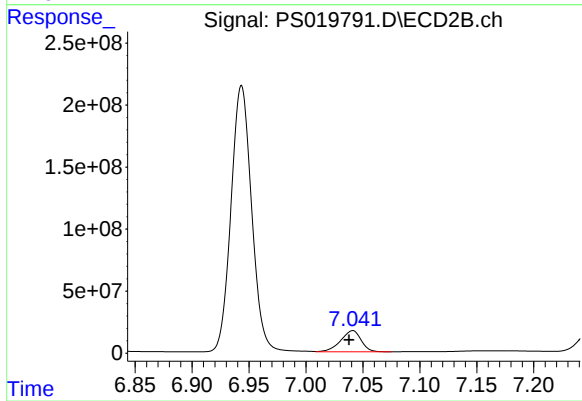
#5 DICAMBA

R.T.: 6.943 min  
Delta R.T.: -0.004 min  
Response: 2708637197  
Conc: 792.36 ng/ml



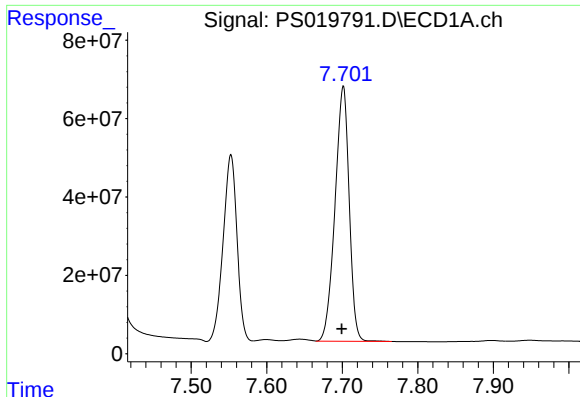
#6 MCP

R.T.: 7.553 min  
Delta R.T.: 0.000 min  
Response: 595355181  
Conc: 79.32 ug/ml



#6 MCP

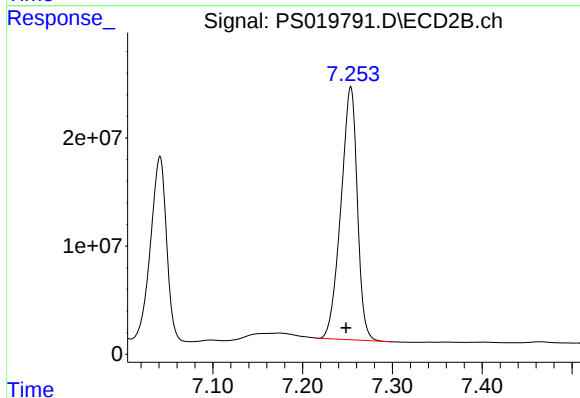
R.T.: 7.041 min  
Delta R.T.: 0.003 min  
Response: 213840355  
Conc: 78.99 ug/ml



#7 MCPA

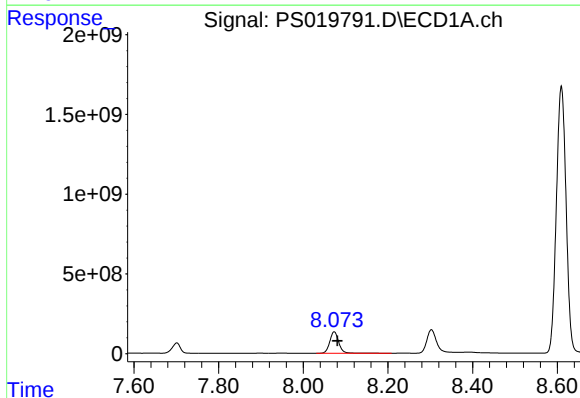
R.T.: 7.701 min  
Delta R.T.: 0.002 min  
Response: 848660343  
Conc: 78.55 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



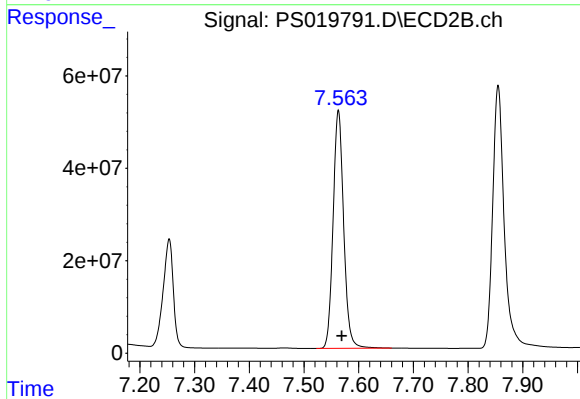
#7 MCPA

R.T.: 7.254 min  
Delta R.T.: 0.005 min  
Response: 297442895  
Conc: 77.41 ug/ml



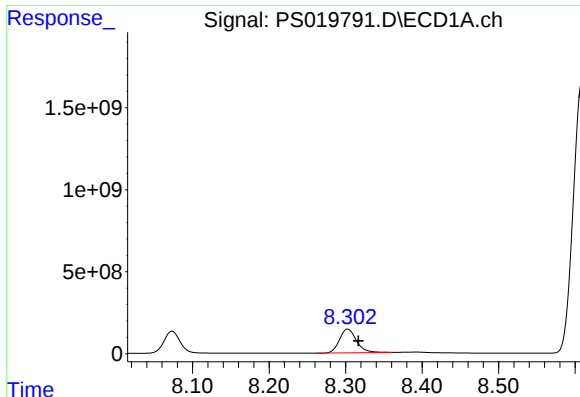
#8 DICHLORPROP

R.T.: 8.073 min  
Delta R.T.: -0.008 min  
Response: 1967746857  
Conc: 768.47 ng/ml



#8 DICHLORPROP

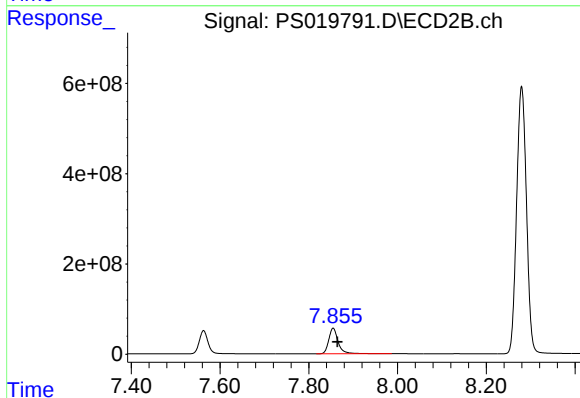
R.T.: 7.563 min  
Delta R.T.: -0.006 min  
Response: 690348158  
Conc: 781.49 ng/ml



#9 2,4-D

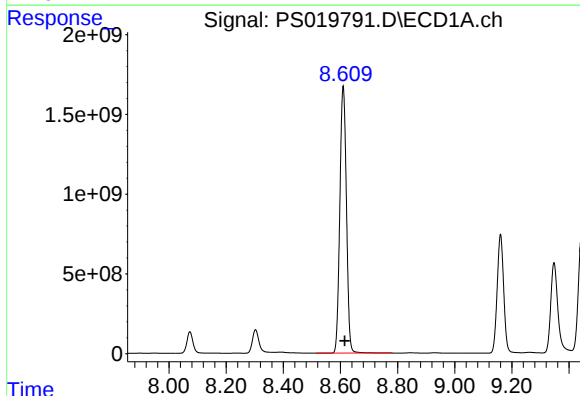
R.T.: 8.303 min  
Delta R.T.: -0.014 min  
Response: 2231207931  
Conc: 780.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



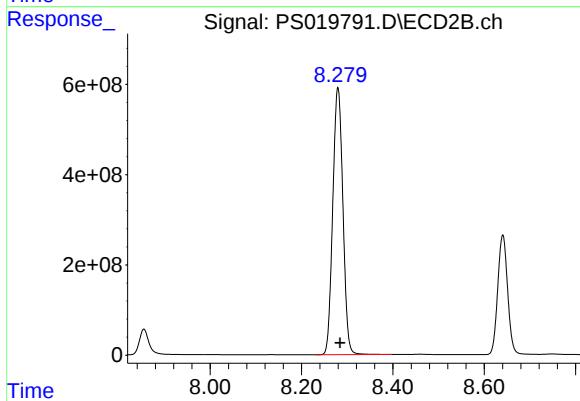
#9 2,4-D

R.T.: 7.855 min  
Delta R.T.: -0.009 min  
Response: 833384038  
Conc: 781.33 ng/ml



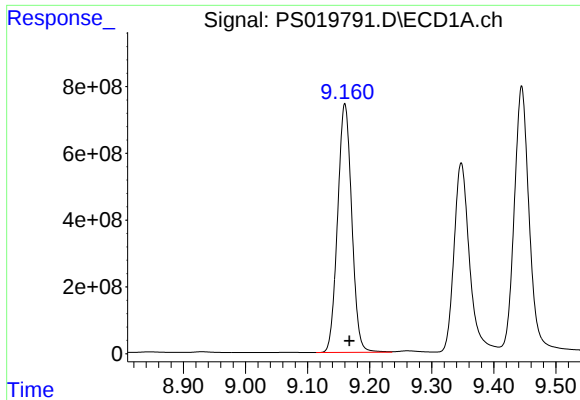
#10 Pentachlorophenol

R.T.: 8.610 min  
Delta R.T.: -0.006 min  
Response: 26743383512  
Conc: 773.18 ng/ml



#10 Pentachlorophenol

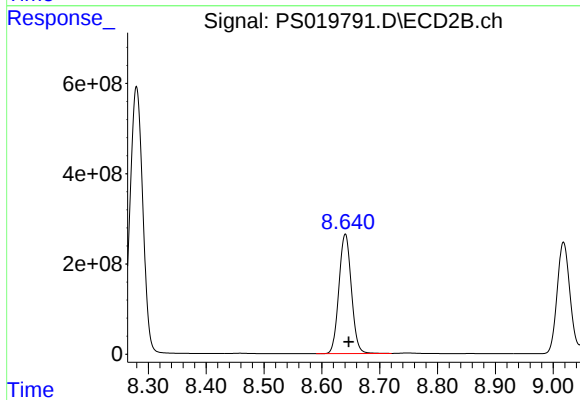
R.T.: 8.280 min  
Delta R.T.: -0.005 min  
Response: 9112941421  
Conc: 781.81 ng/ml



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

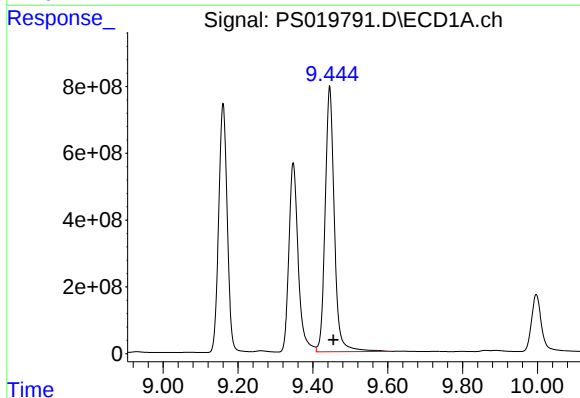
R.T.: 9.160 min  
Delta R.T.: -0.007 min  
Response: 11782828310  
Conc: 750.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



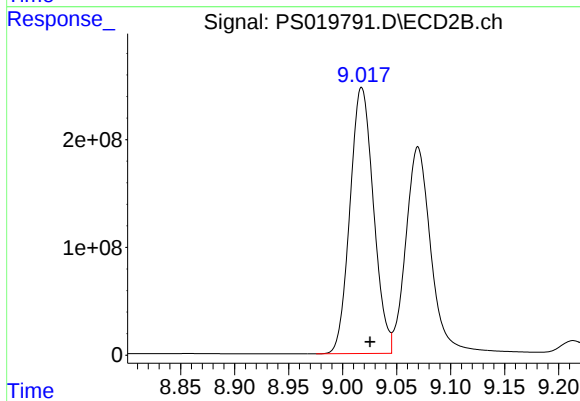
#11 2,4,5-TP (SILVEX)

R.T.: 8.640 min  
Delta R.T.: -0.006 min  
Response: 3968034276  
Conc: 789.32 ng/ml



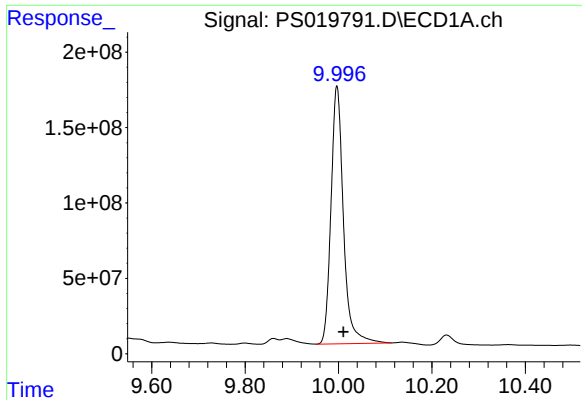
#12 2,4,5-T

R.T.: 9.445 min  
Delta R.T.: -0.010 min  
Response: 13537432858  
Conc: 719.32 ng/ml



#12 2,4,5-T

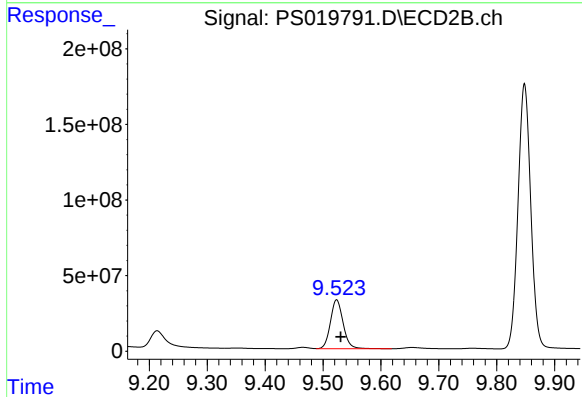
R.T.: 9.018 min  
Delta R.T.: -0.008 min  
Response: 3743201900  
Conc: 795.88 ng/ml



#13 2,4-DB

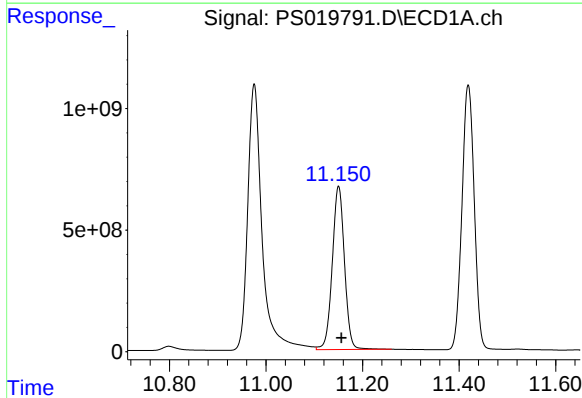
R.T.: 9.997 min  
Delta R.T.: -0.014 min  
Response: 3155316026  
Conc: 779.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



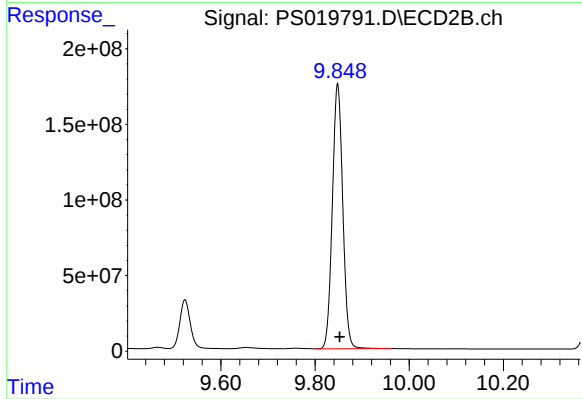
#13 2,4-DB

R.T.: 9.524 min  
Delta R.T.: -0.007 min  
Response: 495781794  
Conc: 802.28 ng/ml



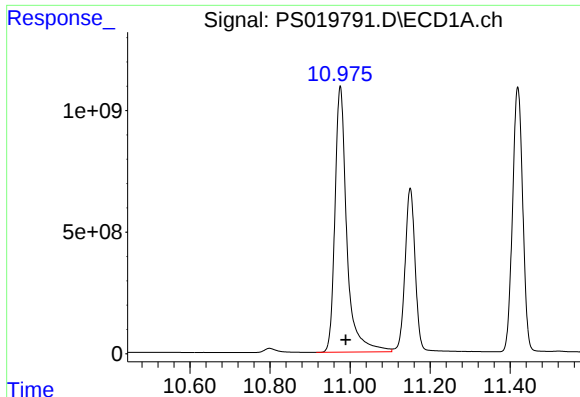
#14 DINOSEB

R.T.: 11.150 min  
Delta R.T.: -0.006 min  
Response: 11804589029  
Conc: 763.20 ng/ml



#14 DINOSEB

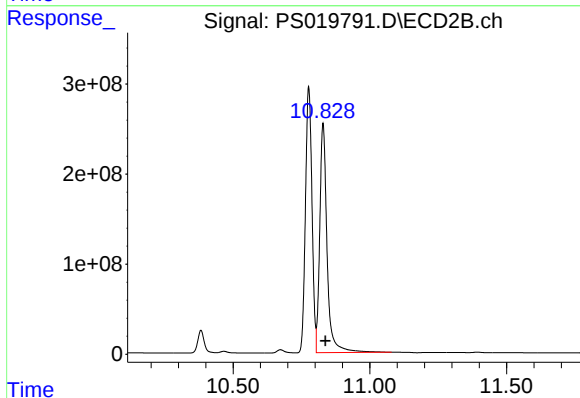
R.T.: 9.848 min  
Delta R.T.: -0.005 min  
Response: 2690155765  
Conc: 757.23 ng/ml



#15 Picloram

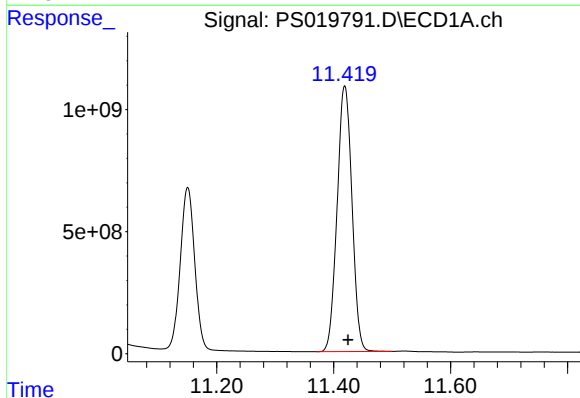
R.T.: 10.976 min  
Delta R.T.: -0.014 min  
Response: 22574977473  
Conc: 760.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



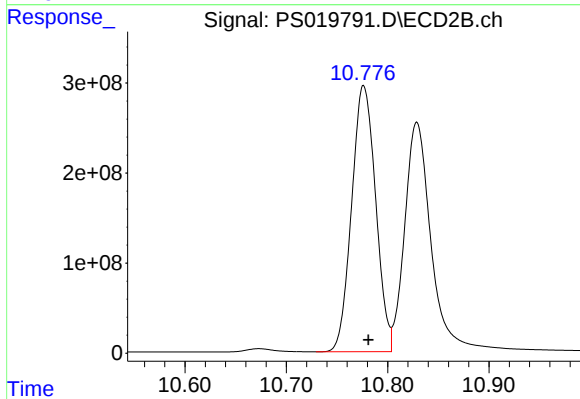
#15 Picloram

R.T.: 10.829 min  
Delta R.T.: -0.009 min  
Response: 4739907914  
Conc: 736.90 ng/ml



#16 DCPA

R.T.: 11.419 min  
Delta R.T.: -0.005 min  
Response: 19191302203  
Conc: 796.19 ng/ml



#16 DCPA

R.T.: 10.776 min  
Delta R.T.: -0.004 min  
Response: 4867427403  
Conc: 788.57 ng/ml