

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061719\  
 Data File : PS005043.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jun 2019 12:02  
 Operator : SM\AJ  
 Sample : K3303-02MS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 BAT-B03MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 17 14:30:06 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061219.M  
 Quant Title : 8080.M  
 QLast Update : Fri Jun 14 09:57:49 2019  
 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     | 5.573 | 5.286 | 331.4E6  | 210.4E6  | 251.509 | 210.914   |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 2.097 | 1.731 | 132.5E6  | 152.6E6  | 76.057  | 116.889 # |
| 2) T                        | 3,5-DICHL... | 4.922 | 4.580 | 399.9E6  | 258.2E6  | 212.145 | 201.791   |
| 3) T                        | 4-Nitroph... | 5.425 | 4.964 | 80074176 | 87255833 | 175.802 | 192.420   |
| 5) T                        | DICAMBA      | 5.731 | 5.419 | 1031.7E6 | 749.7E6  | 182.294 | 195.222   |
| 6) T                        | MCPD         | 5.887 | 5.503 | 91172366 | 52623848 | 20.440  | 18.212    |
| 7) T                        | MCPA         | 6.023 | 5.687 | 95843976 | 110.5E6  | 15.294  | 26.208 #  |
| 8) T                        | DICHLORPROP  | 6.372 | 5.976 | 277.9E6  | 219.6E6  | 198.609 | 226.120   |
| 9) T                        | 2,4-D        | 6.590 | 6.249 | 308.2E6  | 260.6E6  | 228.426 | 243.485   |
| 10) T                       | Pentachlo... | 6.858 | 6.624 | 4291.2E6 | 2950.8E6 | 223.065 | 229.025   |
| 11) T                       | 2,4,5-TP ... | 7.395 | 6.987 | 1601.7E6 | 1120.3E6 | 203.853 | 209.288   |
| 12) T                       | 2,4,5-T      | 7.671 | 7.350 | 1534.1E6 | 1013.0E6 | 191.998 | 214.782   |
| 13) T                       | 2,4-DB       | 8.206 | 7.840 | 190.7E6  | 125.3E6  | 207.727 | 197.457   |
| 14) T                       | DINOSB       | 9.302 | 8.152 | 316.6E6  | 198.1E6  | 48.276  | 51.004    |
| 15) T                       | Picloram     | 9.135 | 9.096 | 1841.0E6 | 1273.6E6 | 185.434 | 186.718   |
| 16) T                       | DCPA         | 9.572 | 9.053 | 1427.6E6 | 785.5E6  | 147.035 | 119.109   |
| -----                       |              |       |       |          |          |         |           |

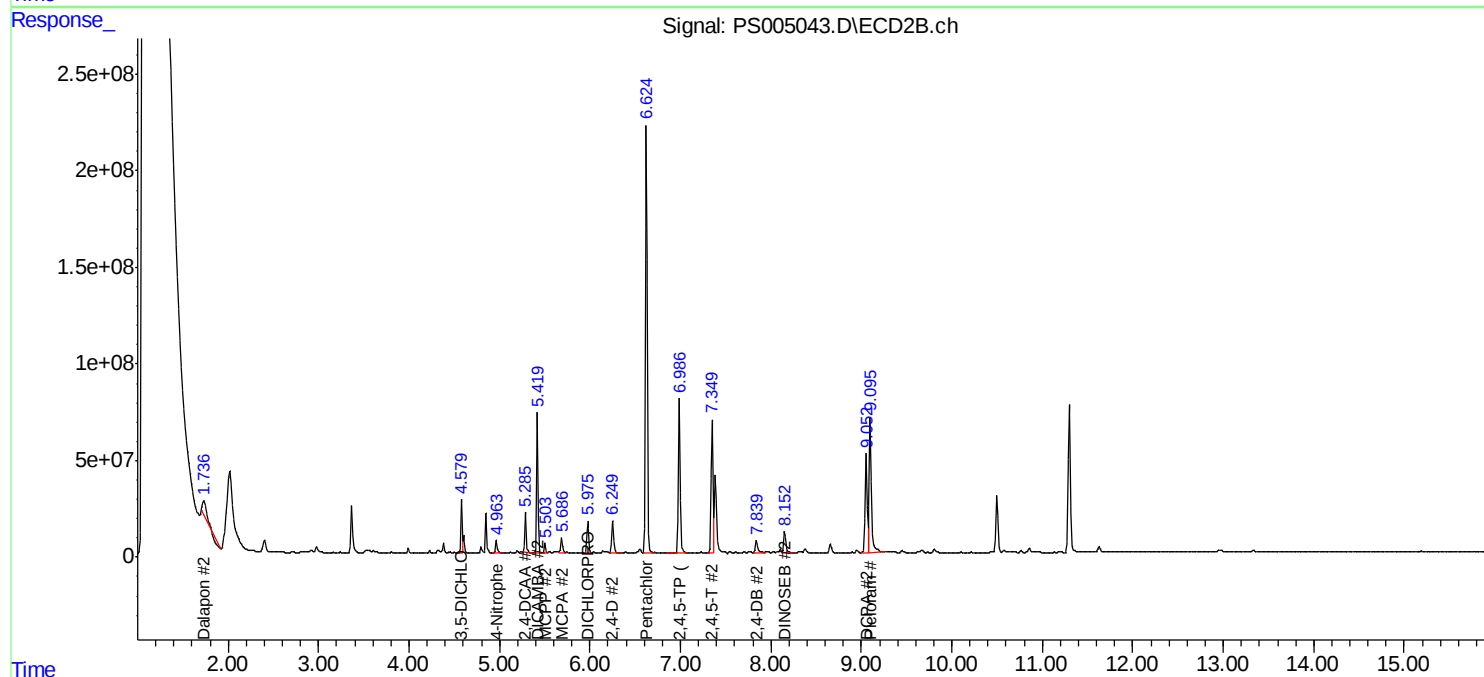
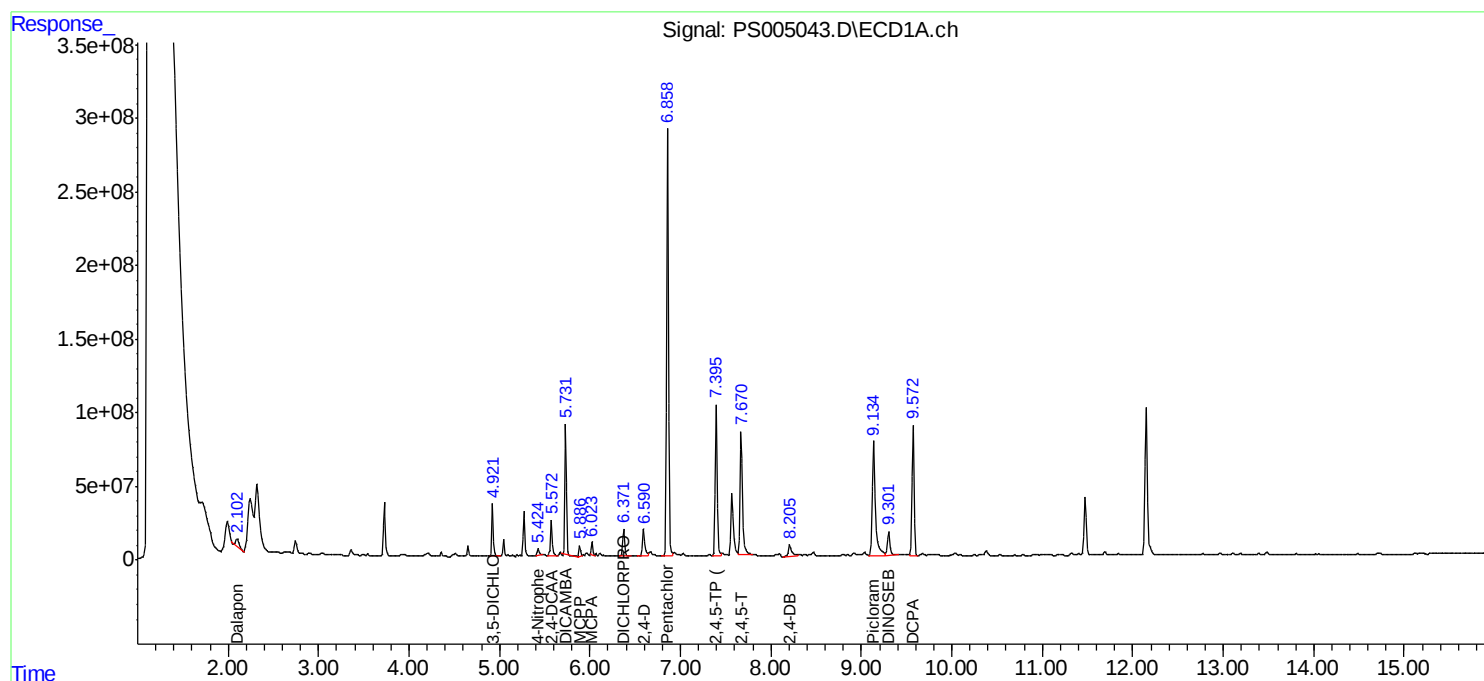
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

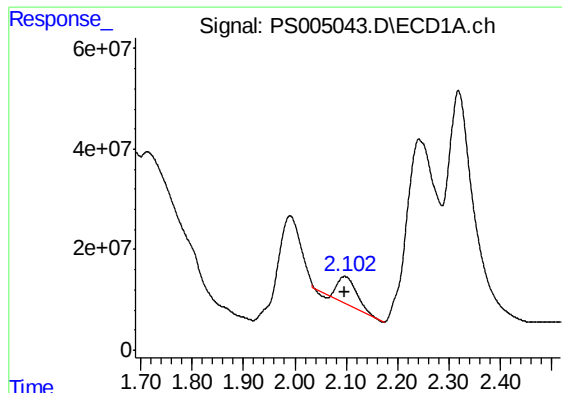
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061719\  
Data File : PS005043.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jun 2019 12:02  
Operator : SM\AJ  
Sample : K3303-02MS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B03MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 17 14:30:06 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061219.M  
Quant Title : 8080.M  
QLast Update : Fri Jun 14 09:57:49 2019  
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

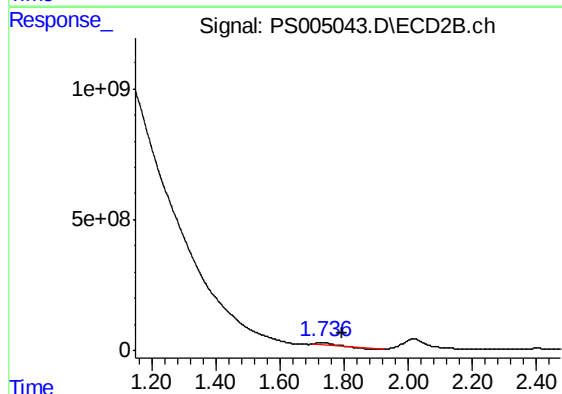




#1 Dalapon

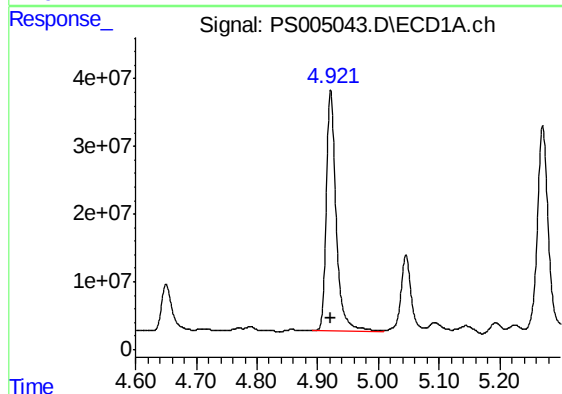
R.T.: 2.097 min  
Delta R.T.: 0.000 min  
Response: 132485000  
Conc: 76.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B03MS



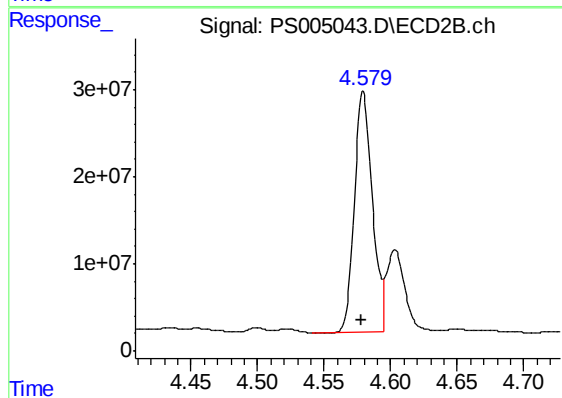
#1 Dalapon

R.T.: 1.731 min  
Delta R.T.: -0.063 min  
Response: 152606067  
Conc: 116.89 ng/ml



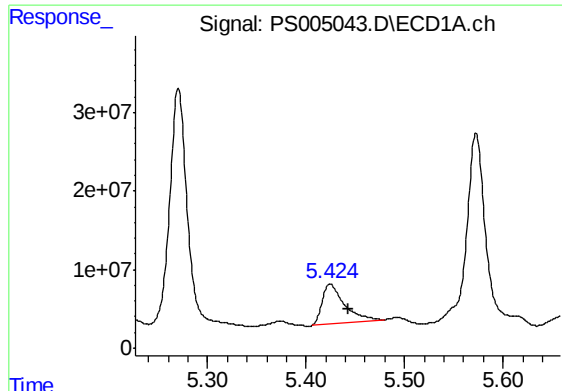
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.922 min  
Delta R.T.: 0.000 min  
Response: 399859661  
Conc: 212.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

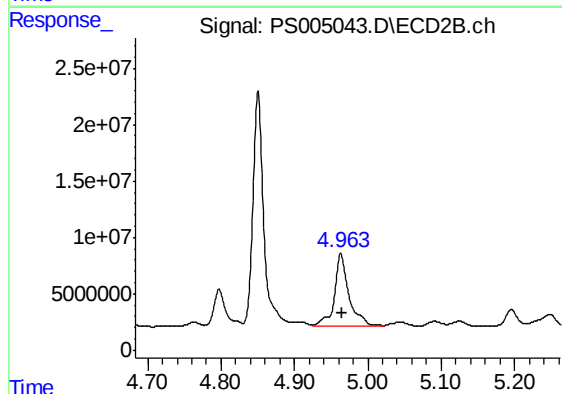
R.T.: 4.580 min  
Delta R.T.: 0.002 min  
Response: 258249496  
Conc: 201.79 ng/ml



#3 4-Nitrophenol

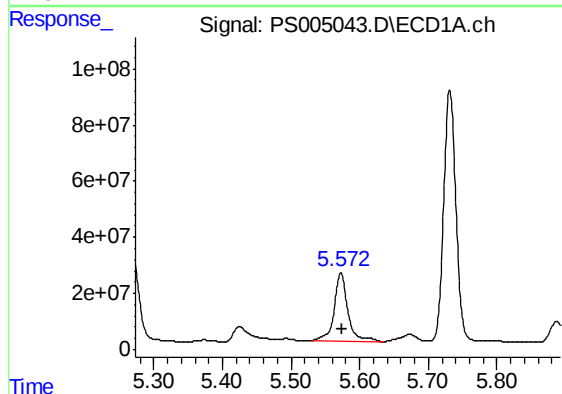
R.T.: 5.425 min  
Delta R.T.: -0.017 min  
Response: 80074176  
Conc: 175.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B03MS



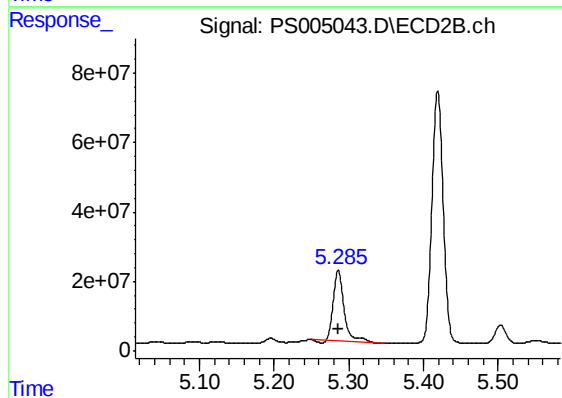
#3 4-Nitrophenol

R.T.: 4.964 min  
Delta R.T.: -0.002 min  
Response: 87255833  
Conc: 192.42 ng/ml



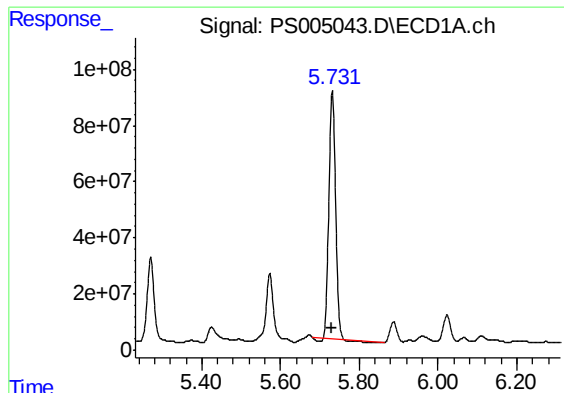
#4 2,4-DCAA

R.T.: 5.573 min  
Delta R.T.: -0.001 min  
Response: 331436955  
Conc: 251.51 ng/ml



#4 2,4-DCAA

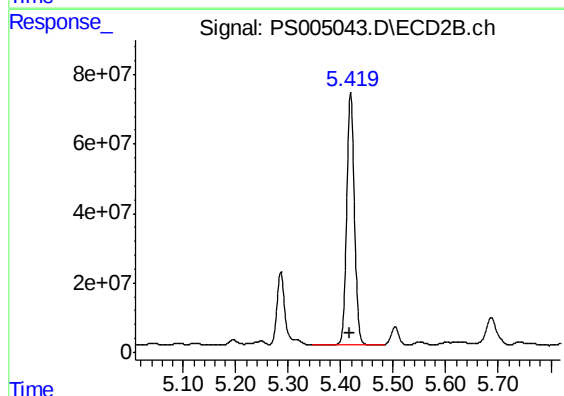
R.T.: 5.286 min  
Delta R.T.: 0.000 min  
Response: 210394228  
Conc: 210.91 ng/ml



#5 DICAMBA

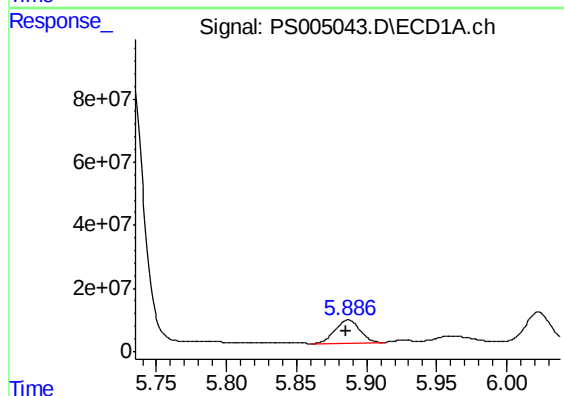
R.T.: 5.731 min  
Delta R.T.: 0.000 min  
Response: 1031735159  
Conc: 182.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B03MS



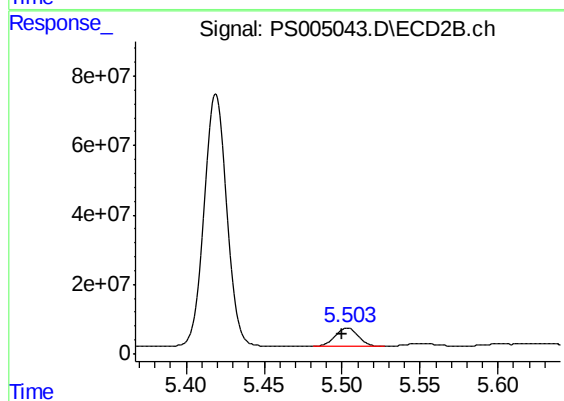
#5 DICAMBA

R.T.: 5.419 min  
Delta R.T.: 0.002 min  
Response: 749749682  
Conc: 195.22 ng/ml



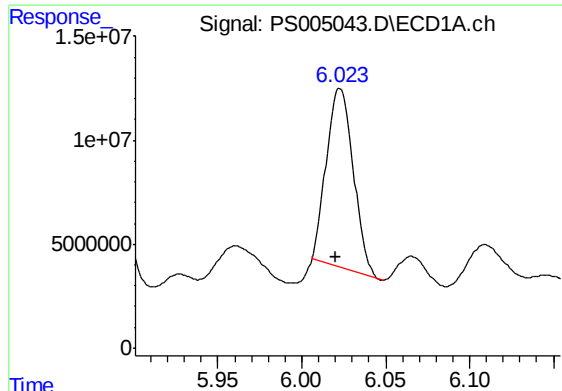
#6 MCPP

R.T.: 5.887 min  
Delta R.T.: 0.002 min  
Response: 91172366  
Conc: 20.44 ug/ml



#6 MCPP

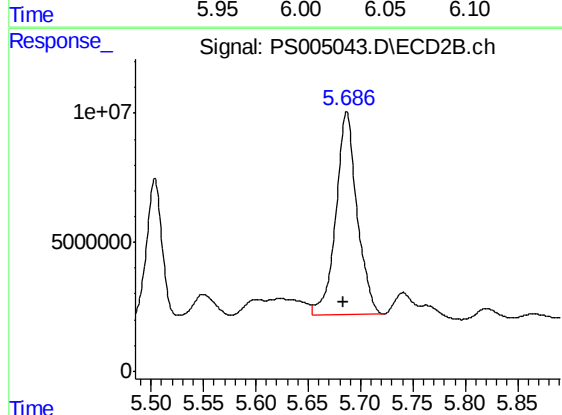
R.T.: 5.503 min  
Delta R.T.: 0.003 min  
Response: 52623848  
Conc: 18.21 ug/ml



#7 MCPA

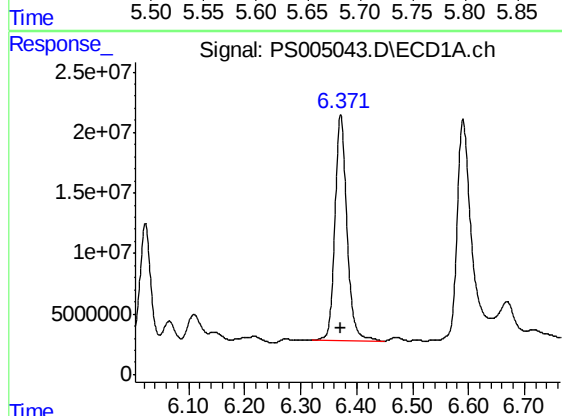
R.T.: 6.023 min  
Delta R.T.: 0.003 min  
Response: 95843976  
Conc: 15.29 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B03MS



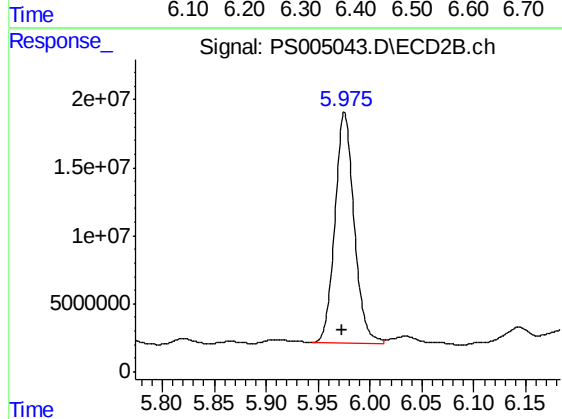
#7 MCPA

R.T.: 5.687 min  
Delta R.T.: 0.003 min  
Response: 110480117  
Conc: 26.21 ug/ml



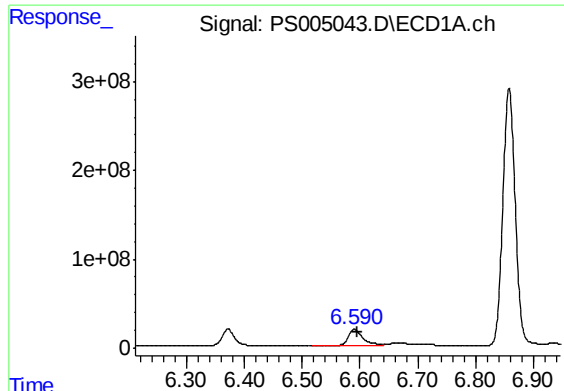
#8 DICHLORPROP

R.T.: 6.372 min  
Delta R.T.: 0.000 min  
Response: 277857771  
Conc: 198.61 ng/ml



#8 DICHLORPROP

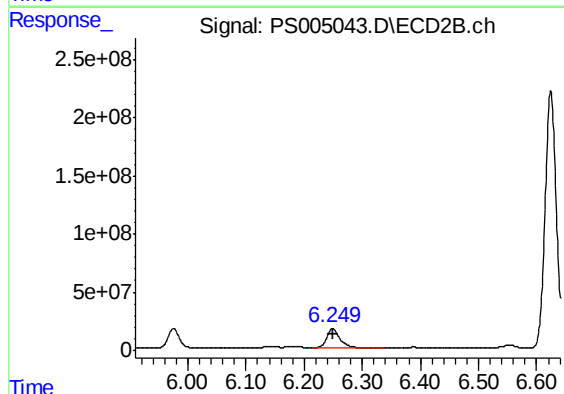
R.T.: 5.976 min  
Delta R.T.: 0.002 min  
Response: 219611322  
Conc: 226.12 ng/ml



#9 2,4-D

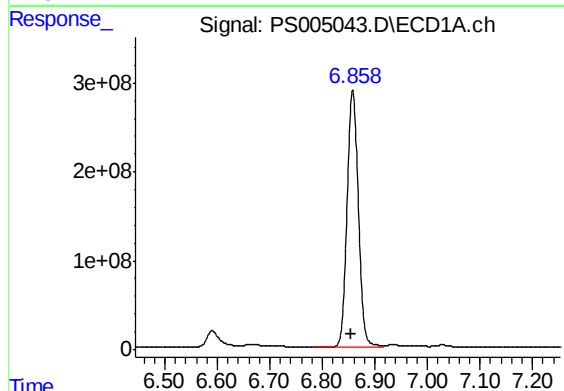
R.T.: 6.590 min  
Delta R.T.: -0.006 min  
Response: 308225626  
Conc: 228.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B03MS



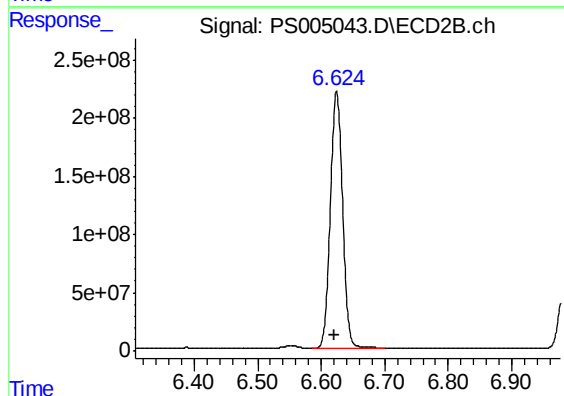
#9 2,4-D

R.T.: 6.249 min  
Delta R.T.: 0.000 min  
Response: 260569350  
Conc: 243.48 ng/ml



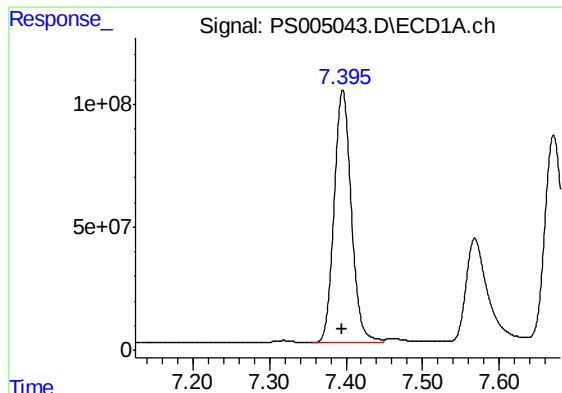
#10 Pentachlorophenol

R.T.: 6.858 min  
Delta R.T.: 0.002 min  
Response: 4291215096  
Conc: 223.07 ng/ml



#10 Pentachlorophenol

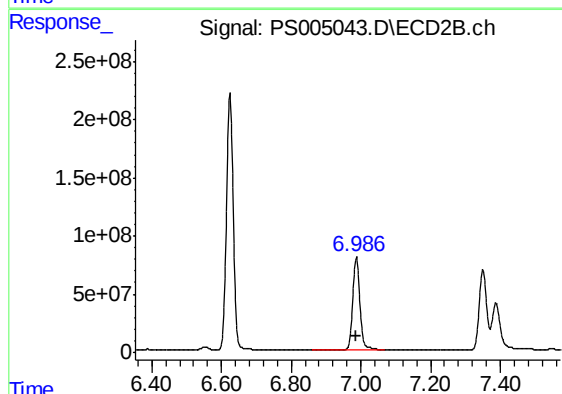
R.T.: 6.624 min  
Delta R.T.: 0.003 min  
Response: 2950754332  
Conc: 229.02 ng/ml



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

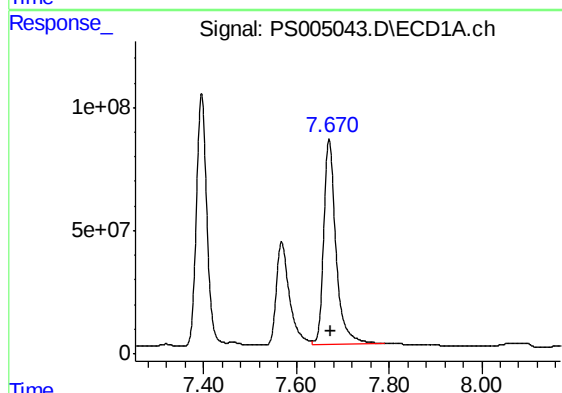
R.T.: 7.395 min  
Delta R.T.: 0.000 min  
Response: 1601705652  
Conc: 203.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B03MS



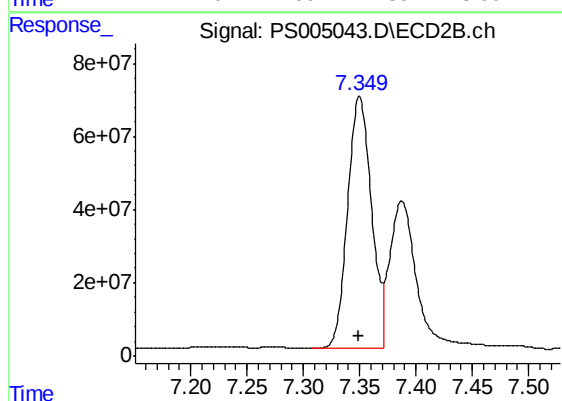
#11 2,4,5-TP (SILVEX)

R.T.: 6.987 min  
Delta R.T.: 0.002 min  
Response: 1120256569  
Conc: 209.29 ng/ml



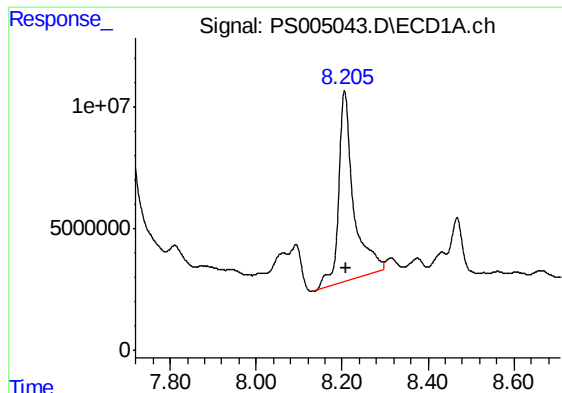
#12 2,4,5-T

R.T.: 7.671 min  
Delta R.T.: -0.003 min  
Response: 1534146132  
Conc: 192.00 ng/ml



#12 2,4,5-T

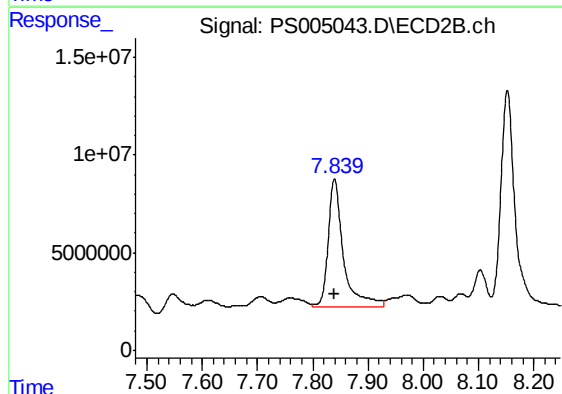
R.T.: 7.350 min  
Delta R.T.: 0.001 min  
Response: 1013044140  
Conc: 214.78 ng/ml



#13 2,4-DB

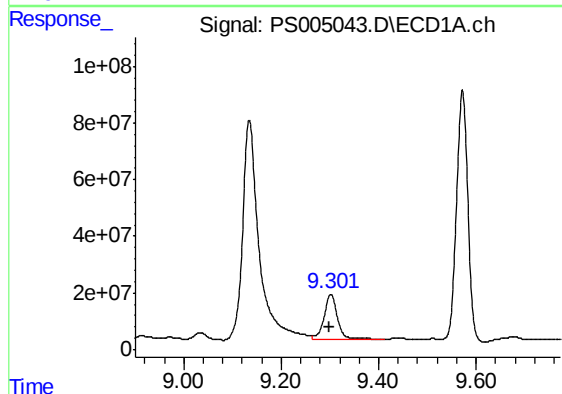
R.T.: 8.206 min  
Delta R.T.: -0.002 min  
Response: 190690536  
Conc: 207.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B03MS



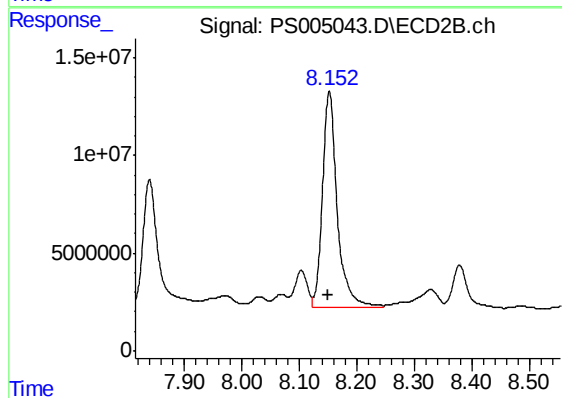
#13 2,4-DB

R.T.: 7.840 min  
Delta R.T.: 0.001 min  
Response: 125314661  
Conc: 197.46 ng/ml



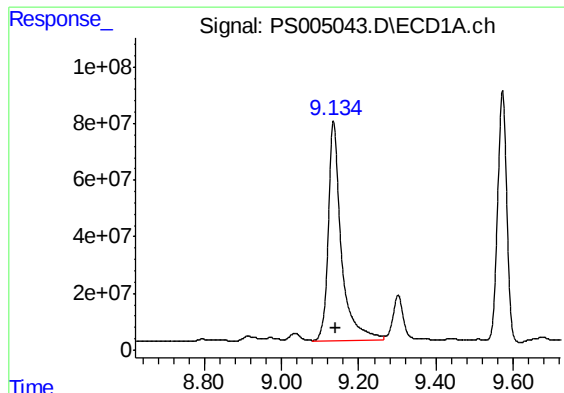
#14 DINOSEB

R.T.: 9.302 min  
Delta R.T.: 0.002 min  
Response: 316560403  
Conc: 48.28 ng/ml



#14 DINOSEB

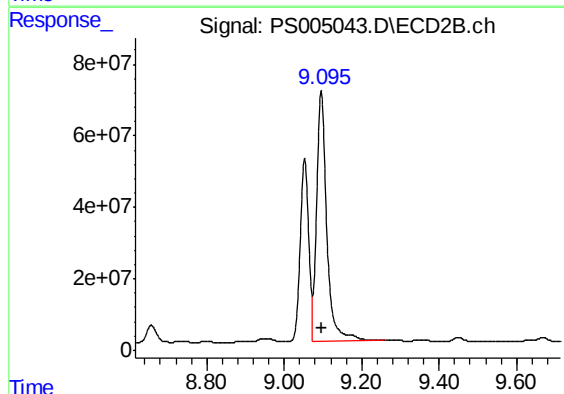
R.T.: 8.152 min  
Delta R.T.: 0.003 min  
Response: 198128496  
Conc: 51.00 ng/ml



#15 Picloram

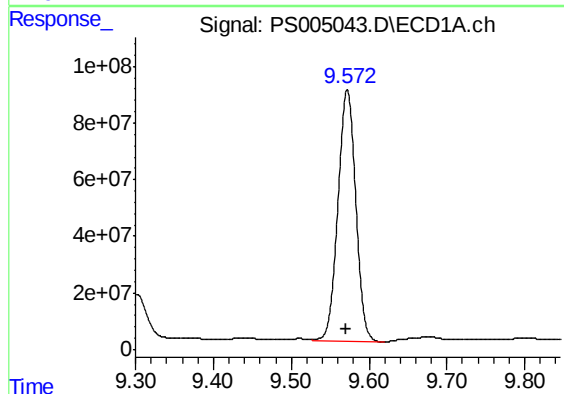
R.T.: 9.135 min  
Delta R.T.: -0.005 min  
Response: 1841009070  
Conc: 185.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
BAT-B03MS



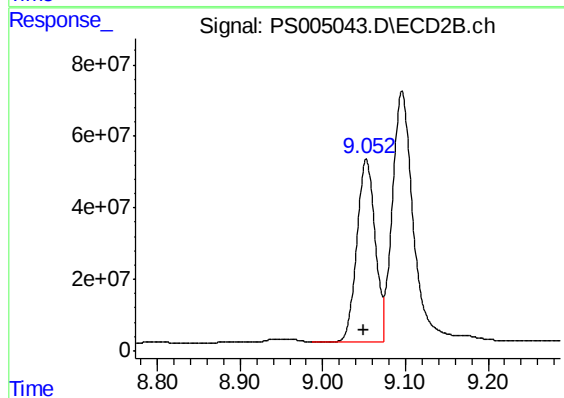
#15 Picloram

R.T.: 9.096 min  
Delta R.T.: 0.000 min  
Response: 1273636924  
Conc: 186.72 ng/ml



#16 DCPA

R.T.: 9.572 min  
Delta R.T.: 0.002 min  
Response: 1427639062  
Conc: 147.04 ng/ml



#16 DCPA

R.T.: 9.053 min  
Delta R.T.: 0.003 min  
Response: 785460771  
Conc: 119.11 ng/ml