

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030521\  
 Data File : PS014142.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Mar 2021 10:45  
 Operator : DD\AJ  
 Sample : HSTDICC1500  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 05 11:41:39 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS030521.M  
 Quant Title : 8080.M  
 QLast Update : Fri Mar 05 11:40:03 2021  
 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     | 7.203  | 6.900  | 1549.2E6  | 587.0E6  | 1553.668 | 1562.955 |
| Target Compounds            |              |        |        |           |          |          |          |
| 1) T                        | Dalapon      | 3.027  | 2.620  | 1683.4E6  | 736.6E6  | 1448.929 | 1422.734 |
| 2) T                        | 3,5-DICHL... | 6.420  | 6.057  | 1966.7E6  | 824.7E6  | 1441.794 | 1450.335 |
| 3) T                        | 4-Nitroph... | 7.035  | 6.512  | 804.3E6   | 371.7E6  | 1575.543 | 1529.198 |
| 5) T                        | DICAMBA      | 7.393  | 7.067  | 5663.6E6  | 2257.3E6 | 1421.191 | 1403.588 |
| 6) T                        | MCPD         | 7.565  | 7.166  | 463.5E6   | 197.0E6  | 155.961  | 150.950  |
| 7) T                        | MCPA         | 7.715  | 7.383  | 649.2E6   | 283.6E6  | 150.412  | 146.643  |
| 8) T                        | DICHLORPROP  | 8.083  | 7.691  | 1397.8E6  | 582.9E6  | 1454.161 | 1452.609 |
| 9) T                        | 2,4-D        | 8.313  | 7.987  | 1572.4E6  | 699.7E6  | 1448.565 | 1460.241 |
| 10) T                       | Pentachlo... | 8.622  | 8.412  | 19200.4E6 | 7006.2E6 | 1314.346 | 1286.563 |
| 11) T                       | 2,4,5-TP ... | 9.169  | 8.773  | 7975.2E6  | 3063.5E6 | 1403.098 | 1388.692 |
| 12) T                       | 2,4,5-T      | 9.456  | 9.152  | 8362.8E6  | 3105.8E6 | 1398.519 | 1424.008 |
| 13) T                       | 2,4-DB       | 10.006 | 9.658  | 1665.5E6  | 433.4E6  | 1573.482 | 1517.990 |
| 14) T                       | DINOSEB      | 11.161 | 9.988  | 6328.5E6  | 2203.5E6 | 1386.490 | 1407.033 |
| 15) T                       | Picloram     | 10.990 | 10.978 | 12590.0E6 | 4923.3E6 | 1524.274 | 1466.950 |
| 16) T                       | DCPA         | 11.428 | 10.915 | 11745.1E6 | 4522.7E6 | 1392.332 | 1361.448 |
| -----                       |              |        |        |           |          |          |          |

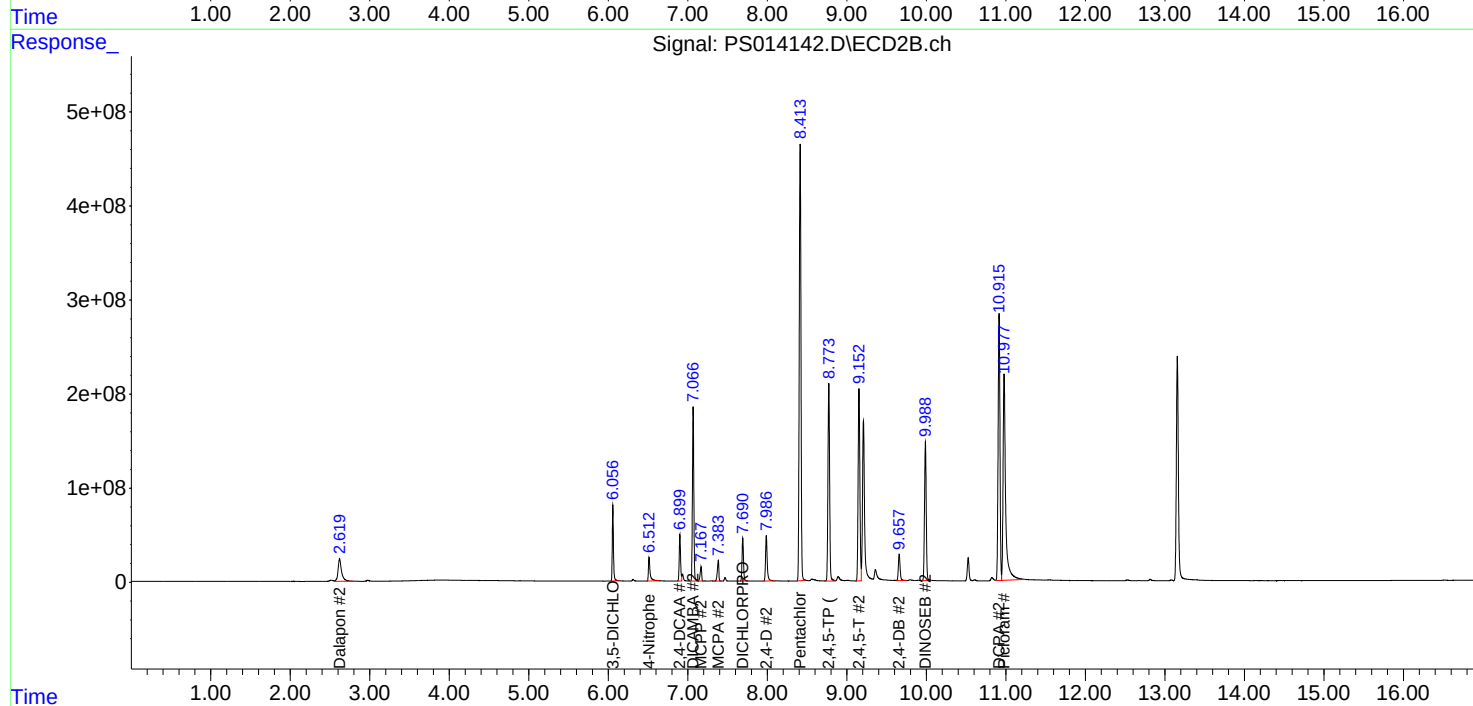
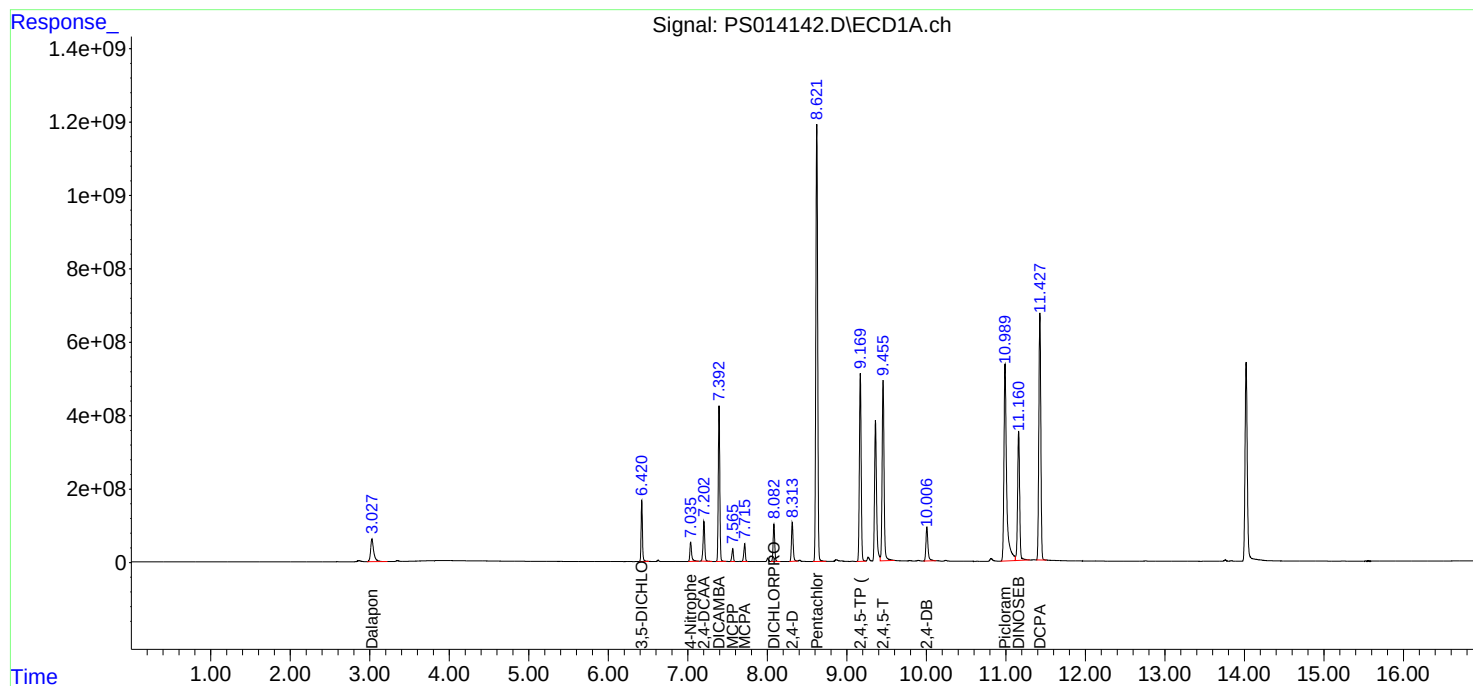
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

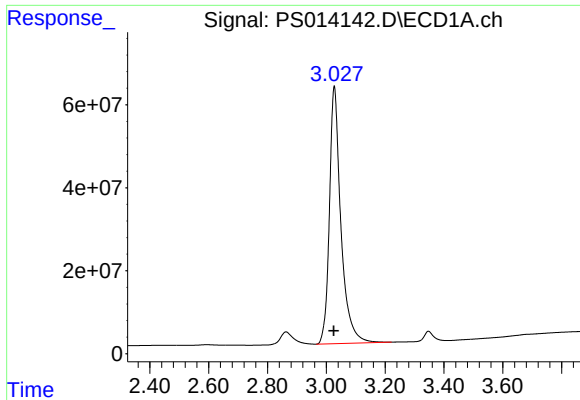
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030521\  
Data File : PS014142.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Mar 2021 10:45  
Operator : DD\AJ  
Sample : HSTDICC1500  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 05 11:41:39 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS030521.M  
Quant Title : 8080.M  
QLast Update : Fri Mar 05 11:40:03 2021  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

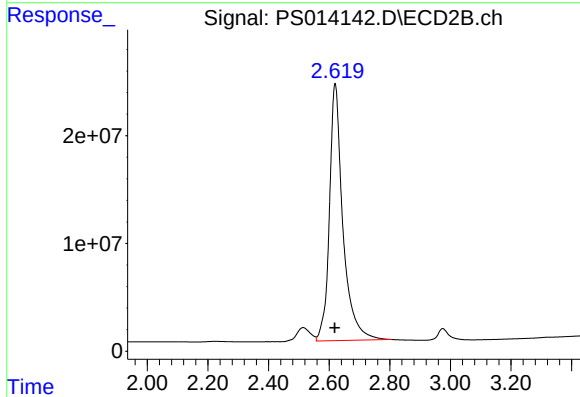




#1 Dalapon

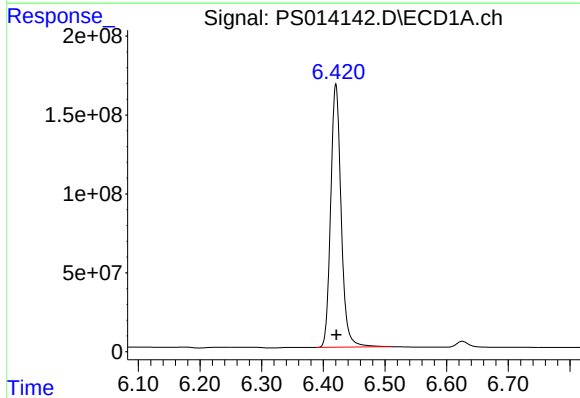
R.T.: 3.027 min  
Delta R.T.: 0.001 min  
Response: 1683437774  
Conc: 1448.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



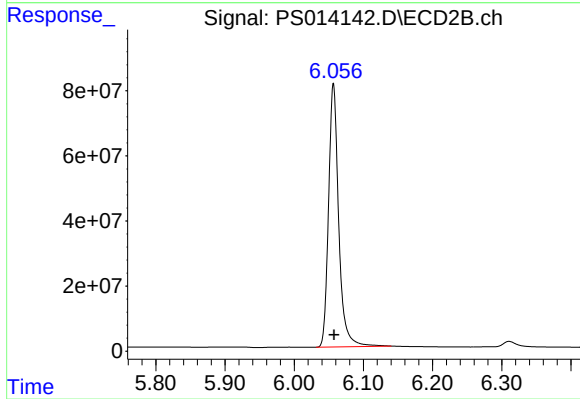
#1 Dalapon

R.T.: 2.620 min  
Delta R.T.: 0.000 min  
Response: 736646821  
Conc: 1422.73 ng/ml



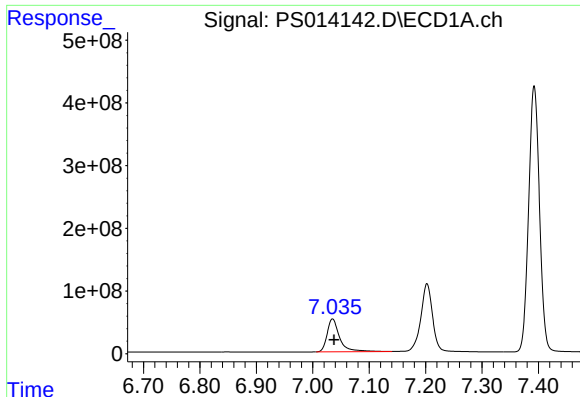
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.420 min  
Delta R.T.: 0.000 min  
Response: 1966749284  
Conc: 1441.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

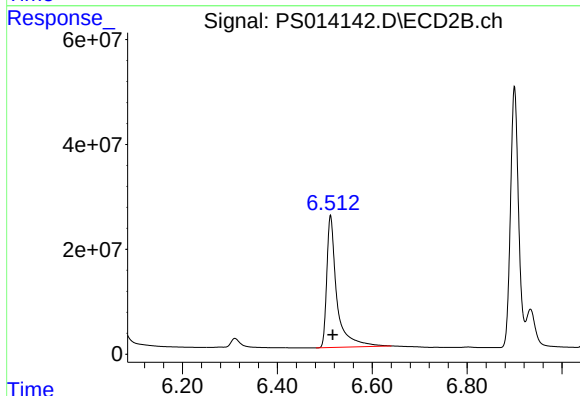
R.T.: 6.057 min  
Delta R.T.: -0.001 min  
Response: 824741702  
Conc: 1450.33 ng/ml



#3 4-Nitrophenol

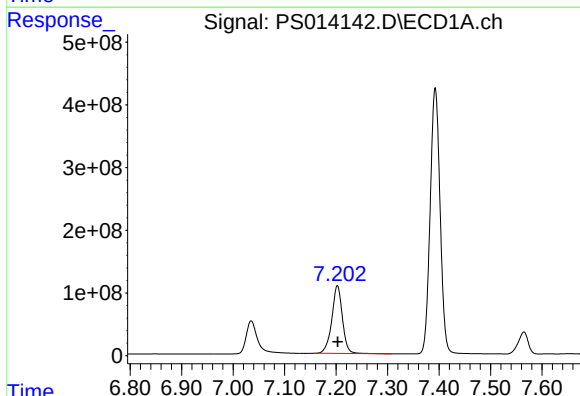
R.T.: 7.035 min  
Delta R.T.: -0.003 min  
Response: 804260075  
Conc: 1575.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



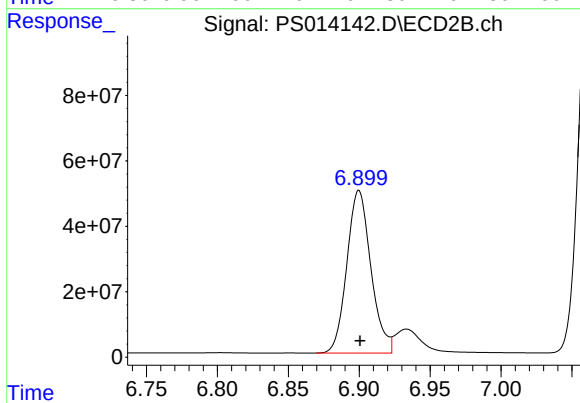
#3 4-Nitrophenol

R.T.: 6.512 min  
Delta R.T.: -0.004 min  
Response: 371654963  
Conc: 1529.20 ng/ml



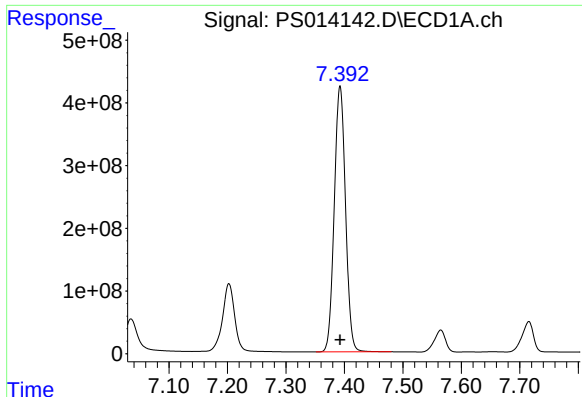
#4 2,4-DCAA

R.T.: 7.203 min  
Delta R.T.: -0.001 min  
Response: 1549159067  
Conc: 1553.67 ng/ml



#4 2,4-DCAA

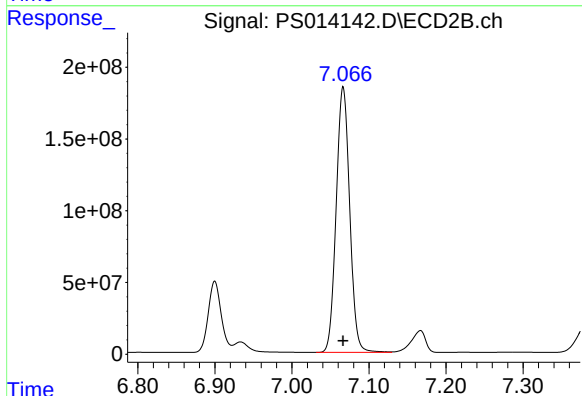
R.T.: 6.900 min  
Delta R.T.: 0.000 min  
Response: 586984126  
Conc: 1562.96 ng/ml



#5 DICAMBA

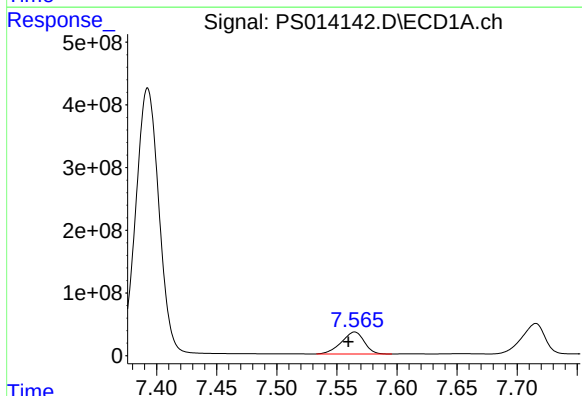
R.T.: 7.393 min  
Delta R.T.: 0.000 min  
Response: 5663619479  
Conc: 1421.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



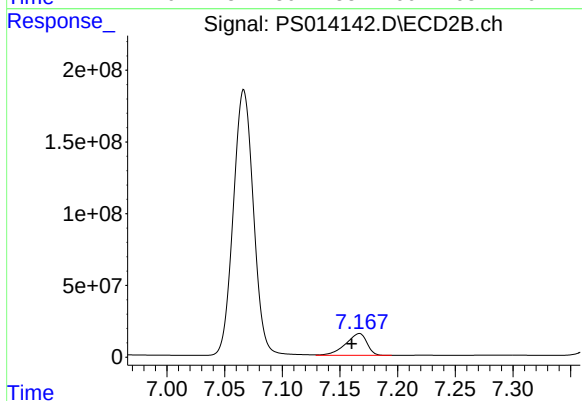
#5 DICAMBA

R.T.: 7.067 min  
Delta R.T.: 0.000 min  
Response: 2257277734  
Conc: 1403.59 ng/ml



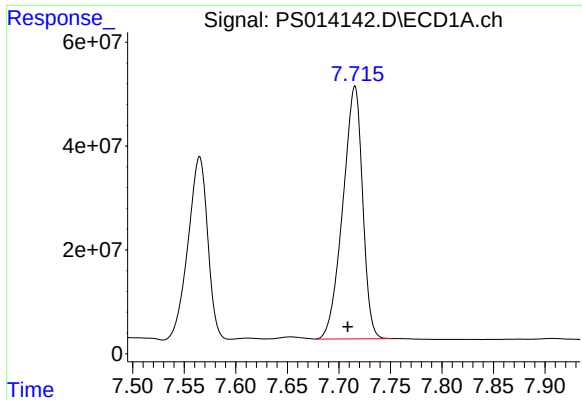
#6 MCP

R.T.: 7.565 min  
Delta R.T.: 0.005 min  
Response: 463469158  
Conc: 155.96 ug/ml



#6 MCP

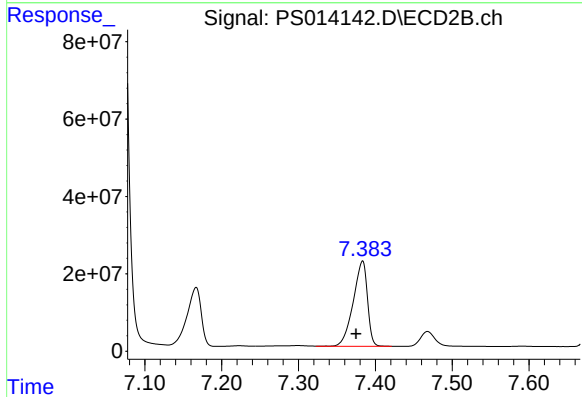
R.T.: 7.166 min  
Delta R.T.: 0.006 min  
Response: 197041035  
Conc: 150.95 ug/ml



#7 MCPA

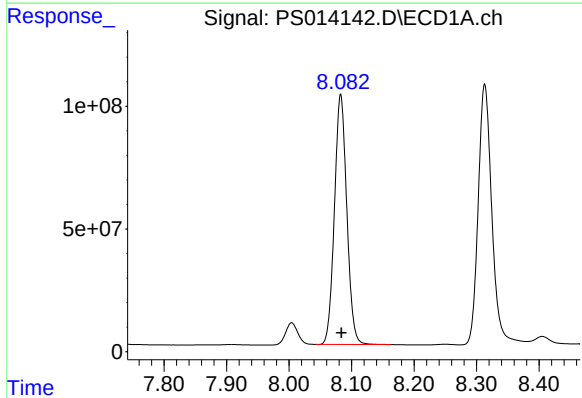
R.T.: 7.715 min  
Delta R.T.: 0.006 min  
Response: 649190682  
Conc: 150.41 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



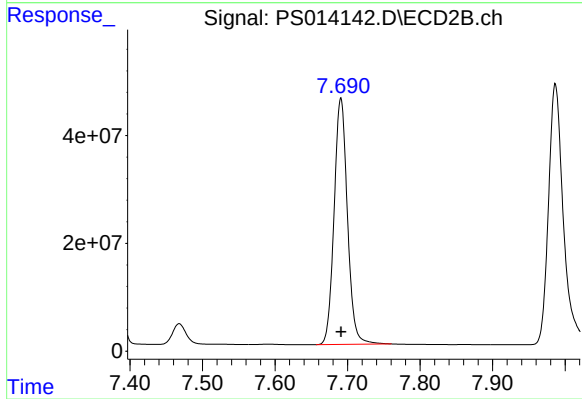
#7 MCPA

R.T.: 7.383 min  
Delta R.T.: 0.008 min  
Response: 283571265  
Conc: 146.64 ug/ml



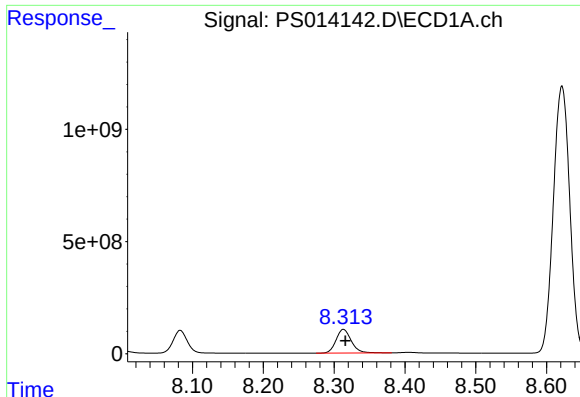
#8 DICHLORPROP

R.T.: 8.083 min  
Delta R.T.: 0.000 min  
Response: 1397767219  
Conc: 1454.16 ng/ml



#8 DICHLORPROP

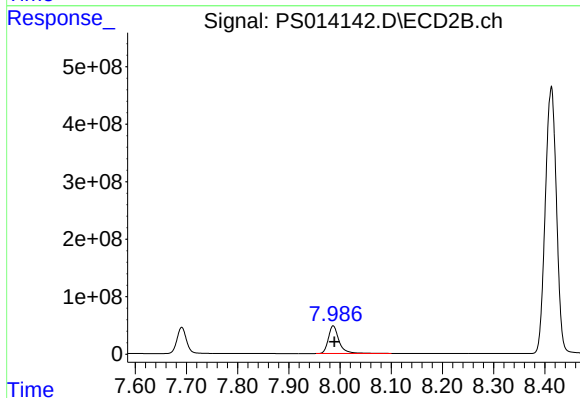
R.T.: 7.691 min  
Delta R.T.: 0.000 min  
Response: 582938647  
Conc: 1452.61 ng/ml



#9 2,4-D

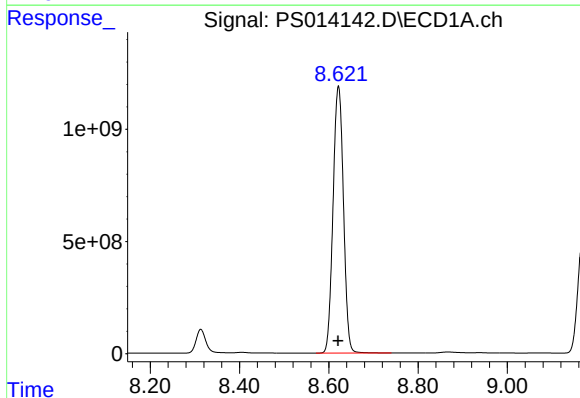
R.T.: 8.313 min  
Delta R.T.: -0.003 min  
Response: 1572415168  
Conc: 1448.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



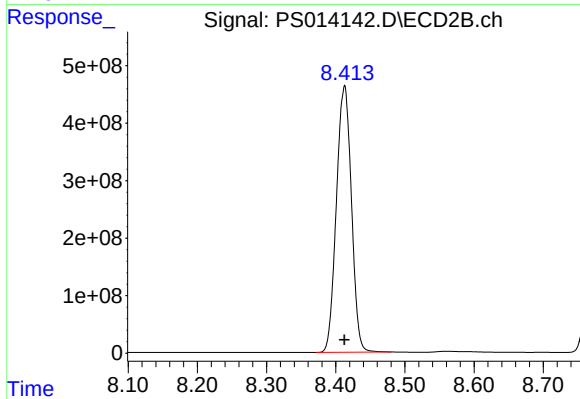
#9 2,4-D

R.T.: 7.987 min  
Delta R.T.: -0.002 min  
Response: 699722856  
Conc: 1460.24 ng/ml



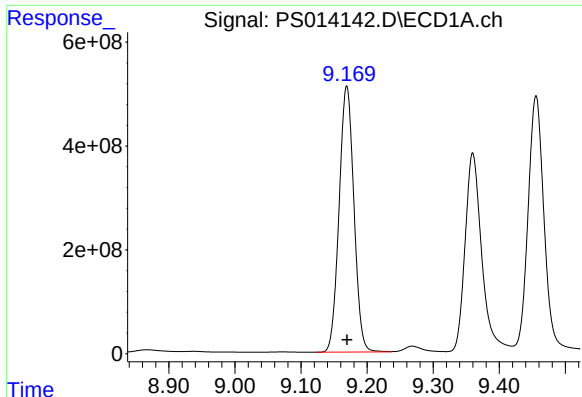
#10 Pentachlorophenol

R.T.: 8.622 min  
Delta R.T.: 0.000 min  
Response: 19200382221  
Conc: 1314.35 ng/ml



#10 Pentachlorophenol

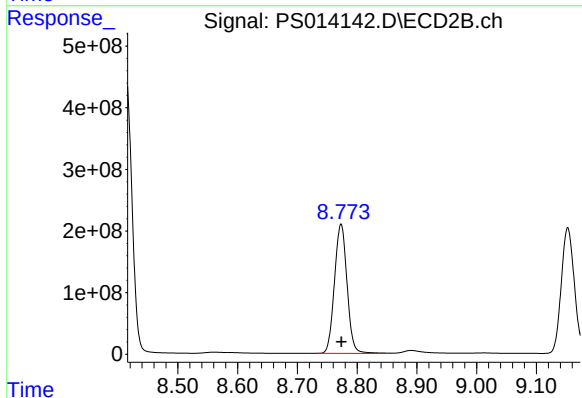
R.T.: 8.412 min  
Delta R.T.: 0.000 min  
Response: 7006184331  
Conc: 1286.56 ng/ml



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

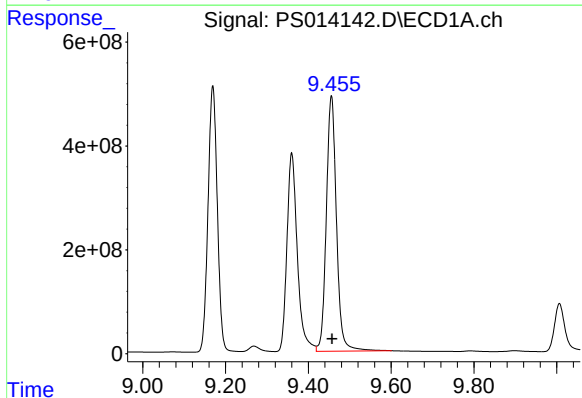
R.T.: 9.169 min  
Delta R.T.: 0.000 min  
Response: 7975221964  
Conc: 1403.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



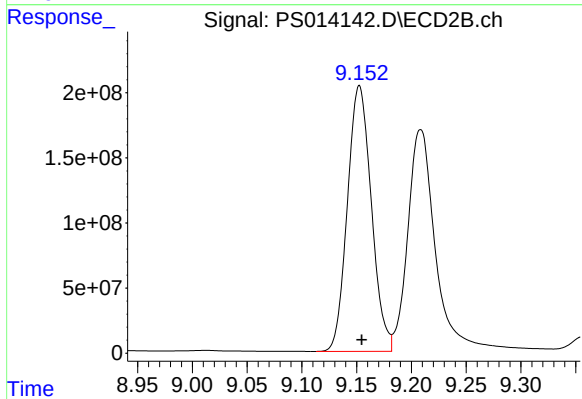
#11 2,4,5-TP (SILVEX)

R.T.: 8.773 min  
Delta R.T.: 0.000 min  
Response: 3063549046  
Conc: 1388.69 ng/ml



#12 2,4,5-T

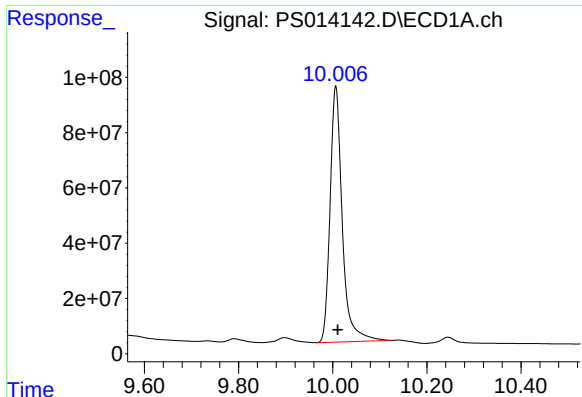
R.T.: 9.456 min  
Delta R.T.: -0.002 min  
Response: 8362805656  
Conc: 1398.52 ng/ml



#12 2,4,5-T

R.T.: 9.152 min  
Delta R.T.: -0.002 min  
Response: 3105826631  
Conc: 1424.01 ng/ml

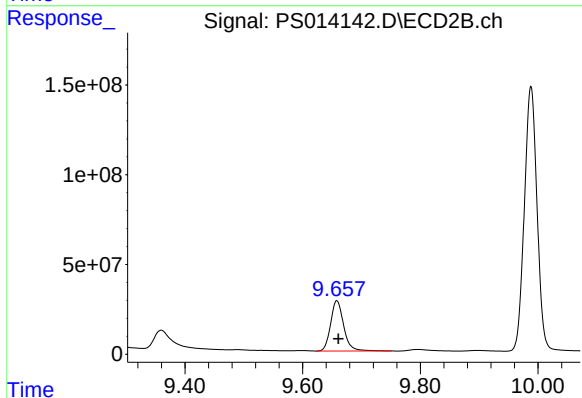




#13 2,4-DB

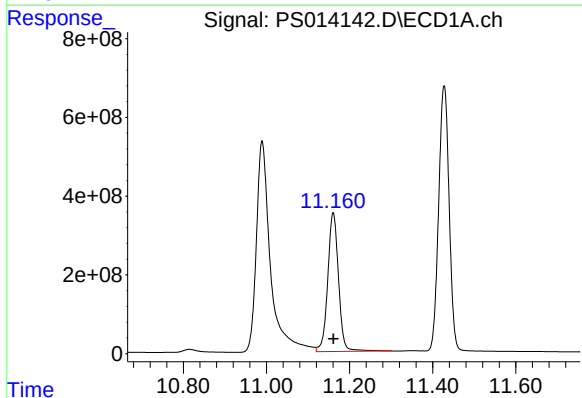
R.T.: 10.006 min  
Delta R.T.: -0.005 min  
Response: 1665518840  
Conc: 1573.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



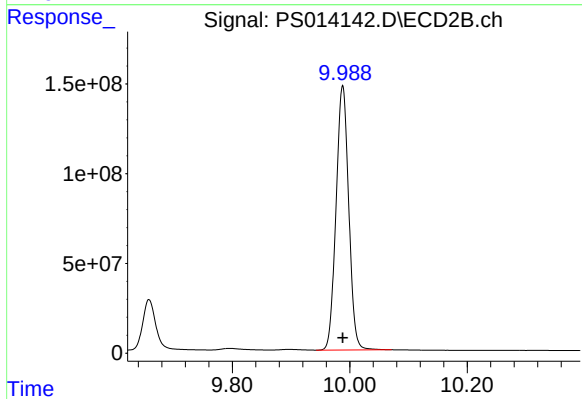
#13 2,4-DB

R.T.: 9.658 min  
Delta R.T.: -0.003 min  
Response: 433424489  
Conc: 1517.99 ng/ml



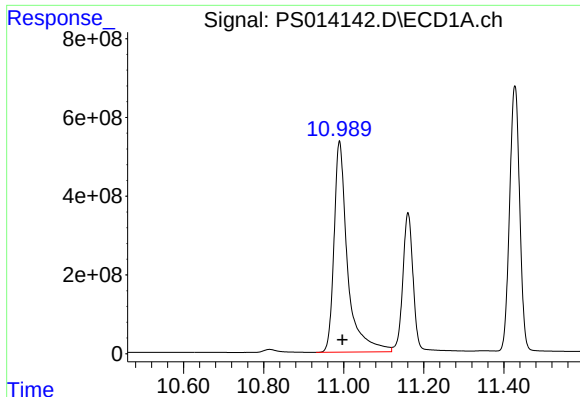
#14 DINOSEB

R.T.: 11.161 min  
Delta R.T.: 0.000 min  
Response: 6328452453  
Conc: 1386.49 ng/ml



#14 DINOSEB

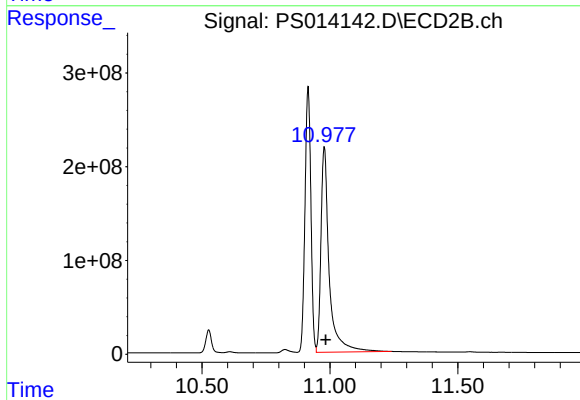
R.T.: 9.988 min  
Delta R.T.: 0.000 min  
Response: 2203541347  
Conc: 1407.03 ng/ml



#15 Picloram

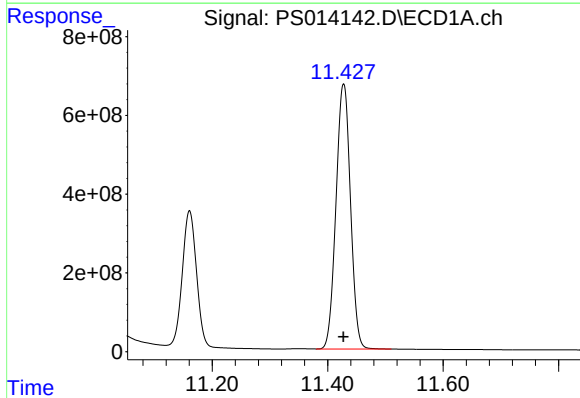
R.T.: 10.990 min  
Delta R.T.: -0.008 min  
Response: 12590027852  
Conc: 1524.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



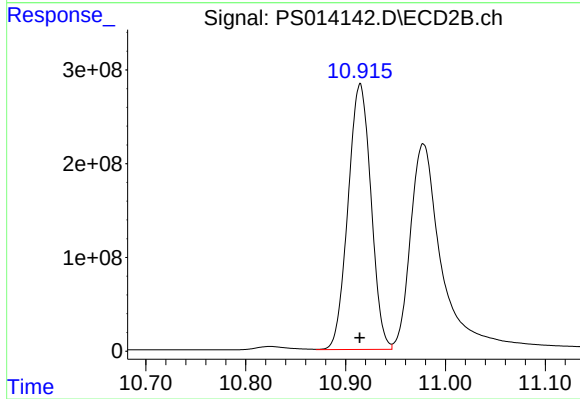
#15 Picloram

R.T.: 10.978 min  
Delta R.T.: -0.006 min  
Response: 4923292193  
Conc: 1466.95 ng/ml



#16 DCPA

R.T.: 11.428 min  
Delta R.T.: 0.000 min  
Response: 11745094789  
Conc: 1392.33 ng/ml



#16 DCPA

R.T.: 10.915 min  
Delta R.T.: 0.000 min  
Response: 4522674427  
Conc: 1361.45 ng/ml