

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040220\  
 Data File : PS009555.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Apr 2020 18:58  
 Operator : DD\AJ  
 Sample : L2101-01MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 03 03:28:16 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 12 07:13:24 2020  
 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     | 7.240  | 6.930  | 199.4E6  | 173.8E6  | 360.457 | 316.528   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.043  | 2.626  | 276.8E6  | 363.0E6  | 354.993 | 460.998 # |
| 2) T                        | 3,5-DICHL... | 6.450  | 6.076  | 396.3E6  | 344.0E6  | 524.985 | 422.942   |
| 3) T                        | 4-Nitroph... | 7.129  | 6.585  | 20061178 | 10112025 | 84.039  | 31.779 #  |
| 5) T                        | DICAMBA      | 7.433  | 7.100  | 1063.3E6 | 975.5E6  | 499.643 | 424.939   |
| 6) T                        | MCPD         | 7.602  | 7.196  | 54439757 | 86898598 | 22.124  | 47.777 #  |
| 7) T                        | MCPA         | 7.751  | 7.410  | 129.4E6  | 105.5E6  | 42.493  | 39.090    |
| 8) T                        | DICHLORPROP  | 8.127  | 7.727  | 277.0E6  | 264.4E6  | 537.052 | 476.553   |
| 9) T                        | 2,4-D        | 8.356  | 8.021  | 326.0E6  | 343.7E6  | 618.333 | 522.858   |
| 10) T                       | Pentachlo... | 8.669  | 8.454  | 2829.0E6 | 2526.8E6 | 402.354 | 332.915   |
| 11) T                       | 2,4,5-TP ... | 9.219  | 8.814  | 1576.2E6 | 2050.5E6 | 574.987 | 687.845   |
| 12) T                       | 2,4,5-T      | 9.504  | 9.194  | 1390.7E6 | 1404.7E6 | 546.682 | 475.820   |
| 13) T                       | 2,4-DB       | 10.057 | 9.701  | 159.3E6  | 177.0E6  | 460.551 | 466.272   |
| 14) T                       | DINOSEB      | 11.221 | 10.037 | 650.2E6  | 603.7E6  | 318.070 | 274.854   |
| 15) T                       | Picloram     | 11.036 | 11.016 | 1374.2E6 | 1576.3E6 | 452.783 | 387.086   |
| 16) T                       | DCPA         | 11.486 | 10.967 | 1800.5E6 | 1808.0E6 | 519.443 | 466.809   |
| -----                       |              |        |        |          |          |         |           |

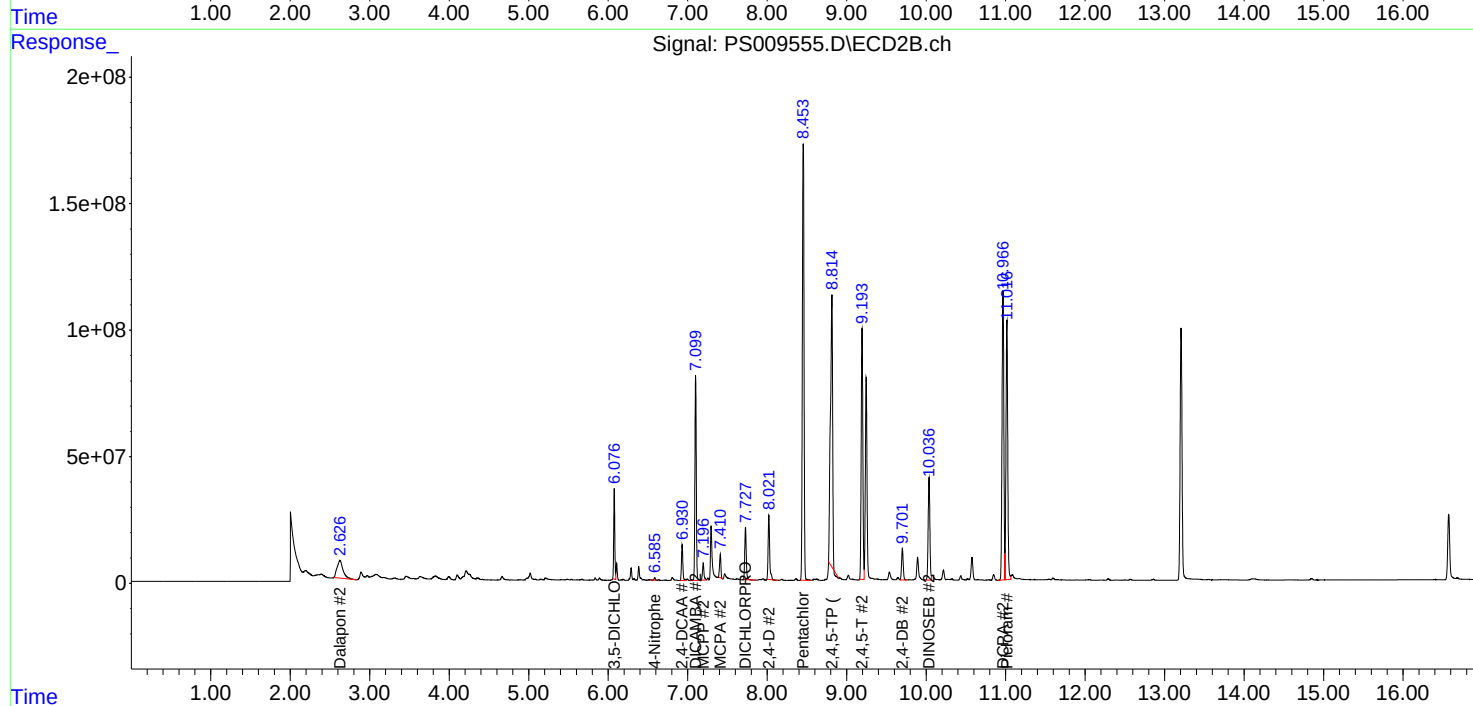
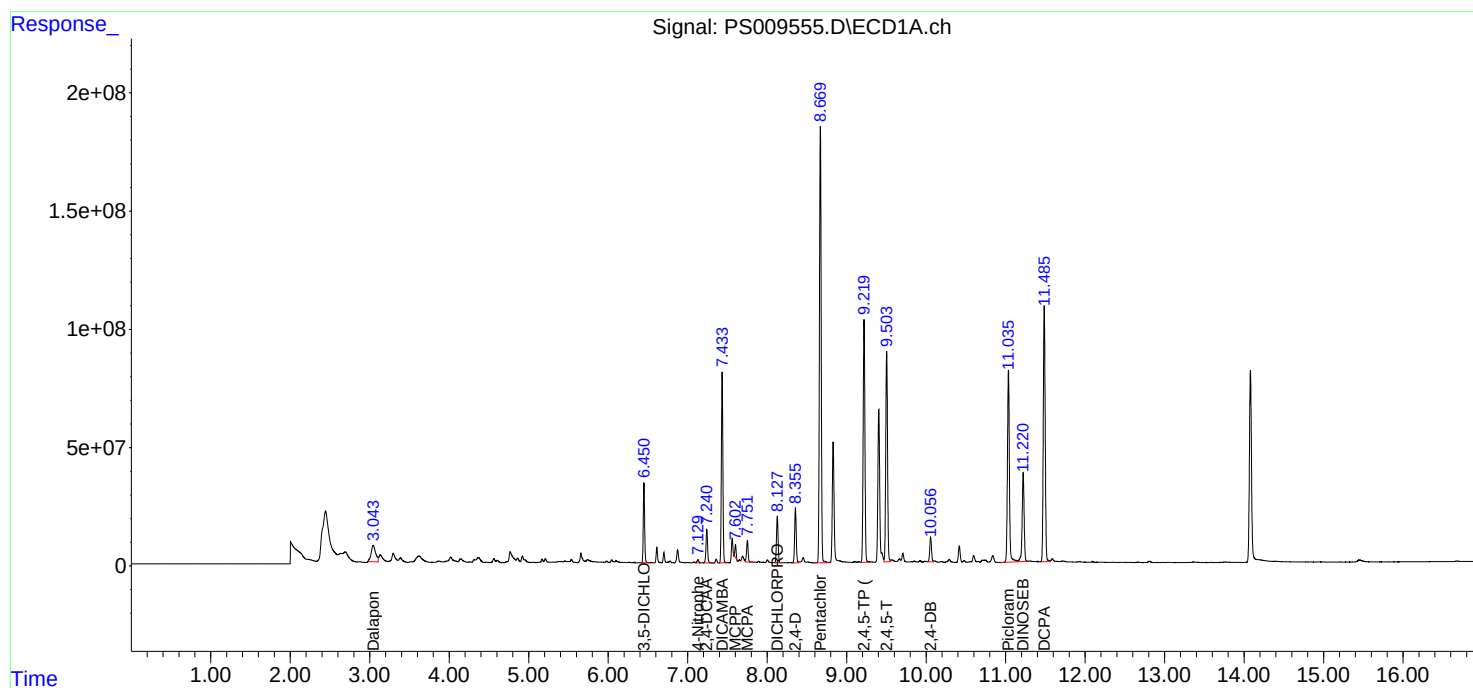
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

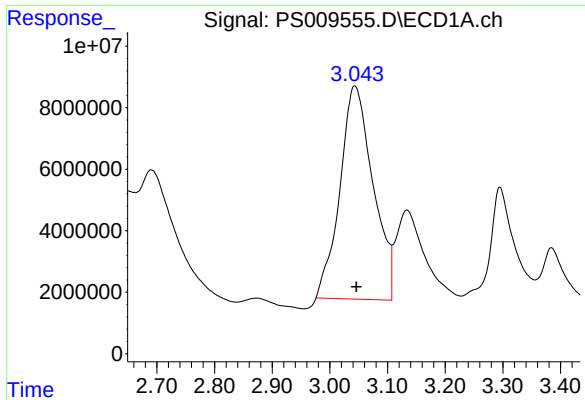
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040220\  
Data File : PS009555.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Apr 2020 18:58  
Operator : DD\AJ  
Sample : L2101-01MSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 03 03:28:16 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 12 07:13:24 2020  
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

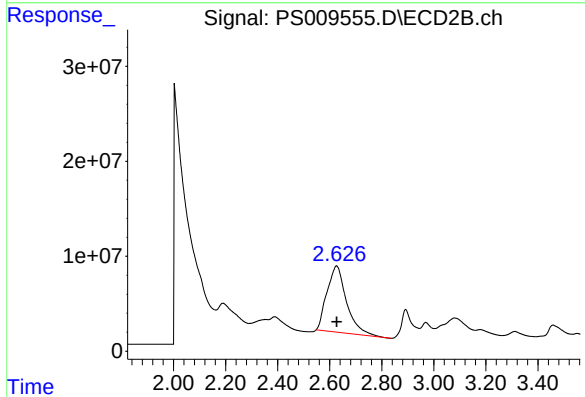




#1 Dalapon

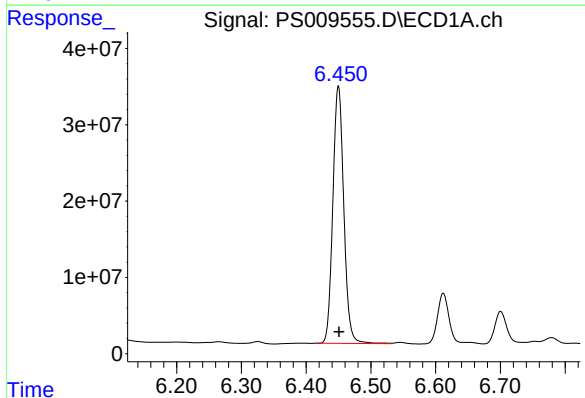
R.T.: 3.043 min  
Delta R.T.: -0.003 min  
Response: 276836041  
Conc: 354.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



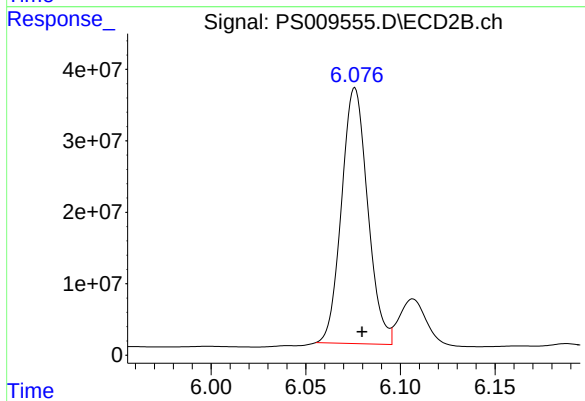
#1 Dalapon

R.T.: 2.626 min  
Delta R.T.: 0.000 min  
Response: 362972774  
Conc: 461.00 ng/ml



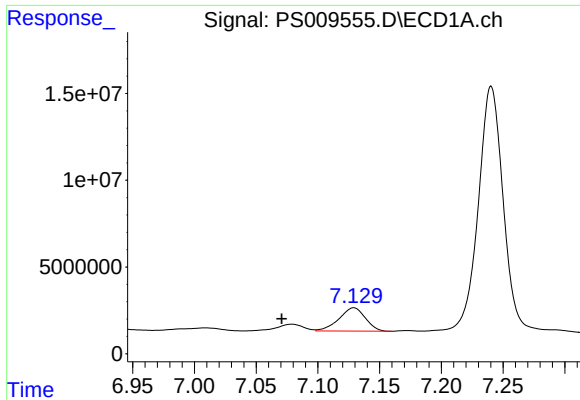
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min  
Delta R.T.: -0.001 min  
Response: 396257531  
Conc: 524.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

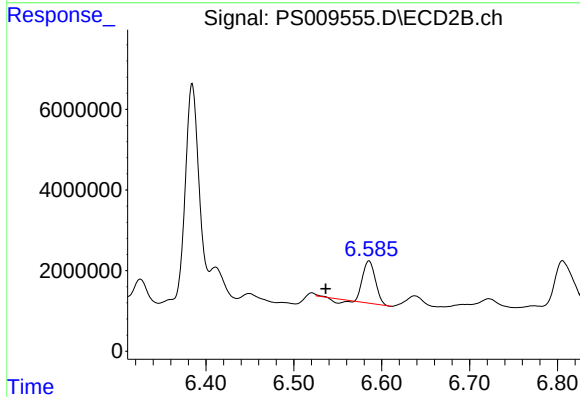
R.T.: 6.076 min  
Delta R.T.: -0.004 min  
Response: 343981904  
Conc: 422.94 ng/ml



#3 4-Nitrophenol

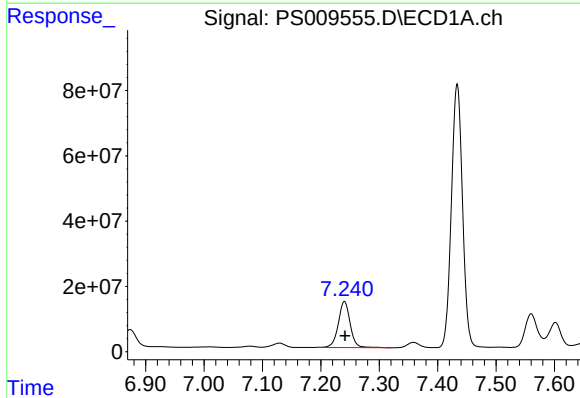
R.T.: 7.129 min  
Delta R.T.: 0.058 min  
Response: 20061178  
Conc: 84.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



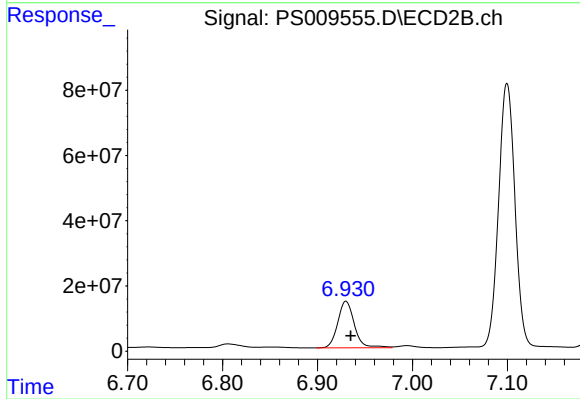
#3 4-Nitrophenol

R.T.: 6.585 min  
Delta R.T.: 0.049 min  
Response: 10112025  
Conc: 31.78 ng/ml



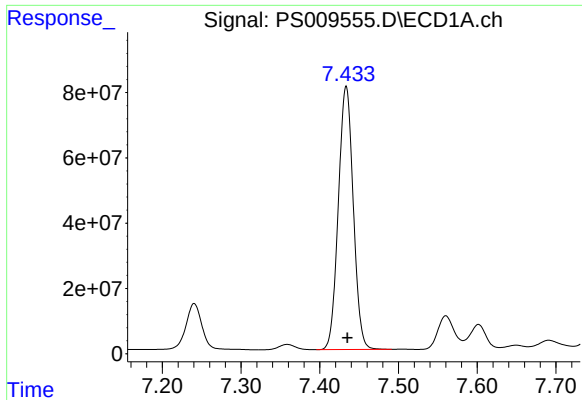
#4 2,4-DCAA

R.T.: 7.240 min  
Delta R.T.: -0.002 min  
Response: 199394072  
Conc: 360.46 ng/ml



#4 2,4-DCAA

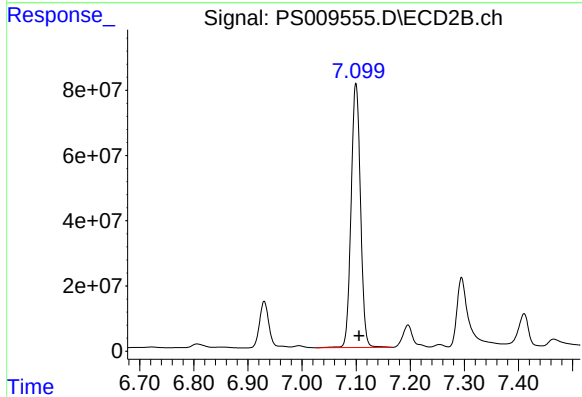
R.T.: 6.930 min  
Delta R.T.: -0.005 min  
Response: 173836590  
Conc: 316.53 ng/ml



#5 DICAMBA

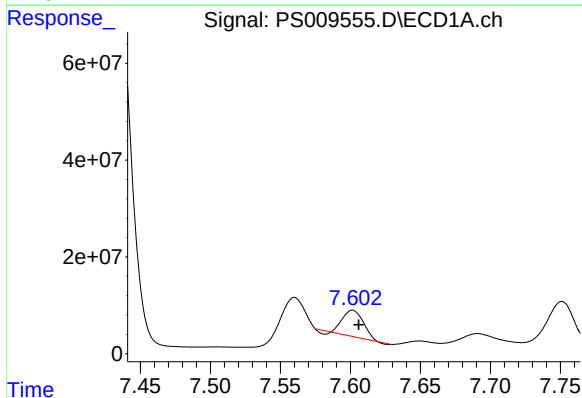
R.T.: 7.433 min  
Delta R.T.: -0.002 min  
Response: 1063323425  
Conc: 499.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



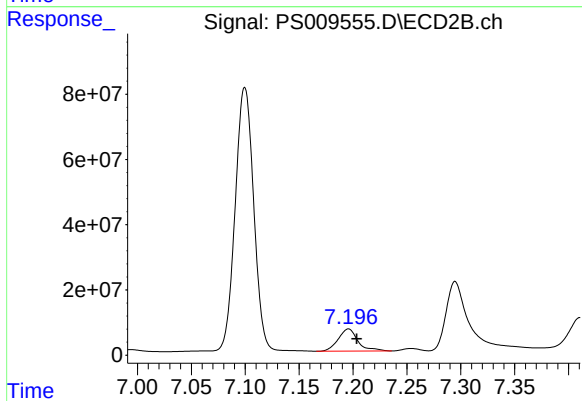
#5 DICAMBA

R.T.: 7.100 min  
Delta R.T.: -0.006 min  
Response: 975491456  
Conc: 424.94 ng/ml



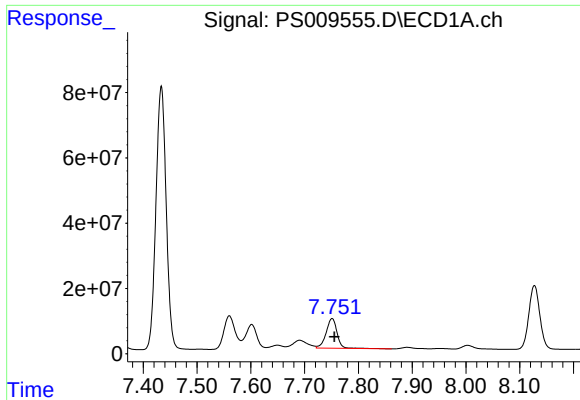
#6 MCP

R.T.: 7.602 min  
Delta R.T.: -0.005 min  
Response: 54439757  
Conc: 22.12 ug/ml



#6 MCP

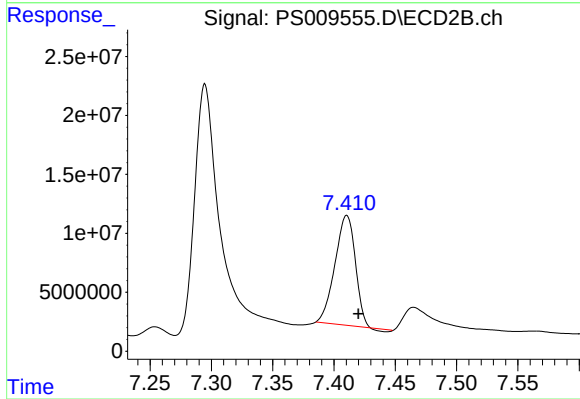
R.T.: 7.196 min  
Delta R.T.: -0.008 min  
Response: 86898598  
Conc: 47.78 ug/ml



#7 MCPA

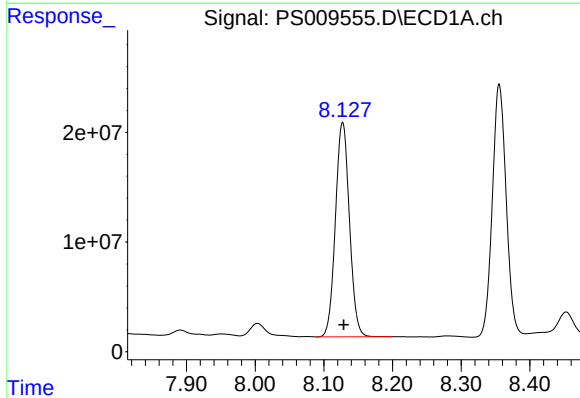
R.T.: 7.751 min  
Delta R.T.: -0.005 min  
Response: 129421416  
Conc: 42.49 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



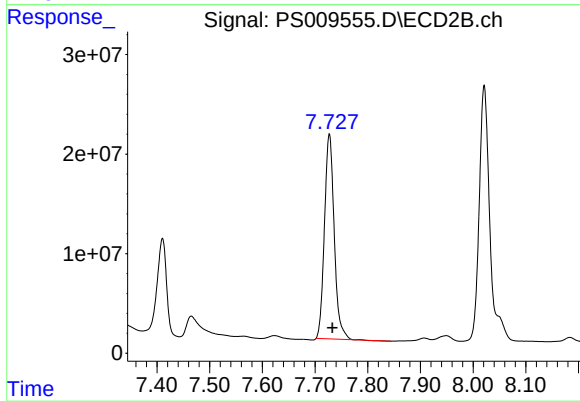
#7 MCPA

R.T.: 7.410 min  
Delta R.T.: -0.010 min  
Response: 105488512  
Conc: 39.09 ug/ml



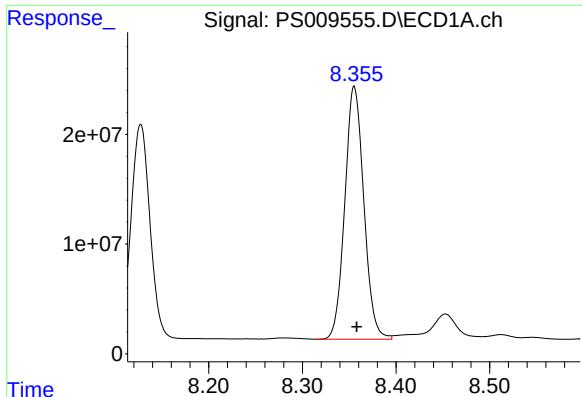
#8 DICHLORPROP

R.T.: 8.127 min  
Delta R.T.: -0.002 min  
Response: 276980908  
Conc: 537.05 ng/ml



#8 DICHLORPROP

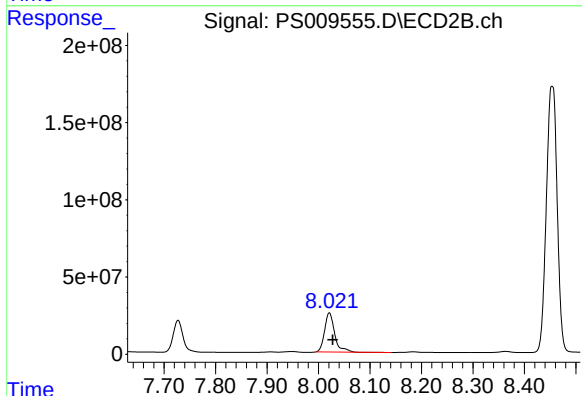
R.T.: 7.727 min  
Delta R.T.: -0.006 min  
Response: 264401971  
Conc: 476.55 ng/ml



#9 2,4-D

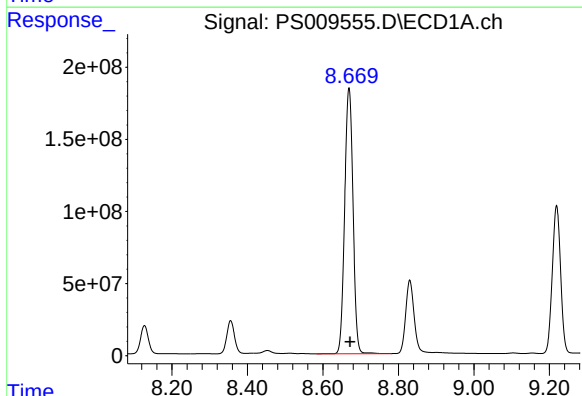
R.T.: 8.356 min  
Delta R.T.: -0.002 min  
Response: 32600711  
Conc: 618.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



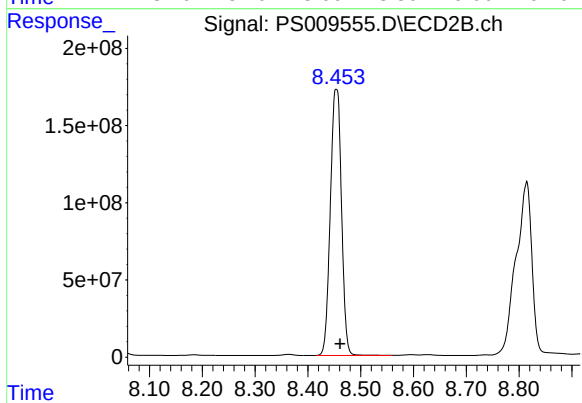
#9 2,4-D

R.T.: 8.021 min  
Delta R.T.: -0.006 min  
Response: 343706421  
Conc: 522.86 ng/ml



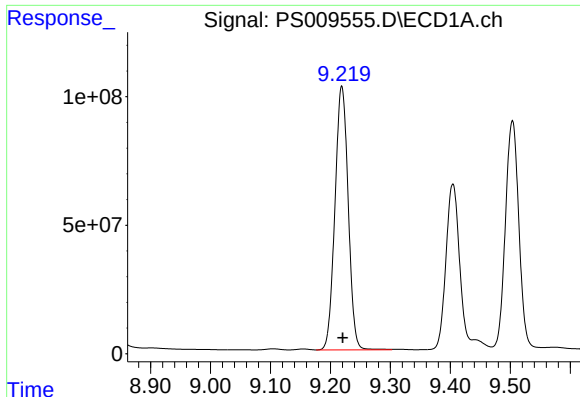
#10 Pentachlorophenol

R.T.: 8.669 min  
Delta R.T.: -0.003 min  
Response: 2829042084  
Conc: 402.35 ng/ml



#10 Pentachlorophenol

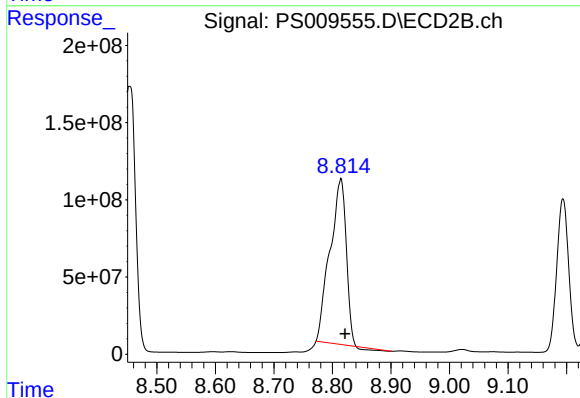
R.T.: 8.454 min  
Delta R.T.: -0.007 min  
Response: 2526816767  
Conc: 332.91 ng/ml



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

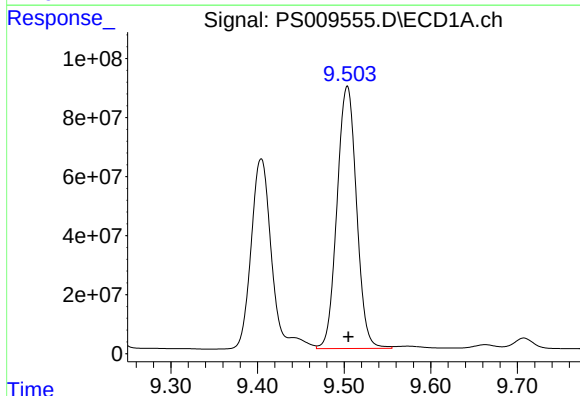
R.T.: 9.219 min  
Delta R.T.: -0.002 min  
Response: 1576157557  
Conc: 574.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



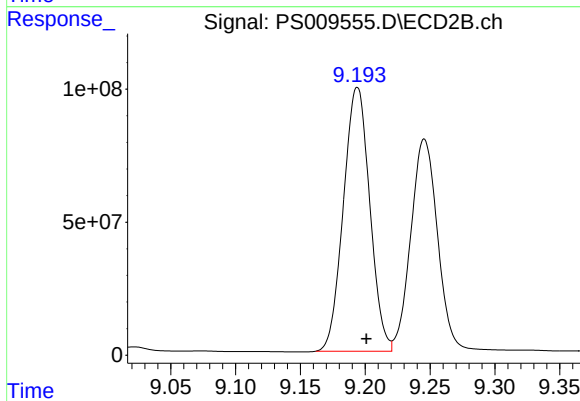
#11 2,4,5-TP (SILVEX)

R.T.: 8.814 min  
Delta R.T.: -0.008 min  
Response: 2050546618  
Conc: 687.84 ng/ml



#12 2,4,5-T

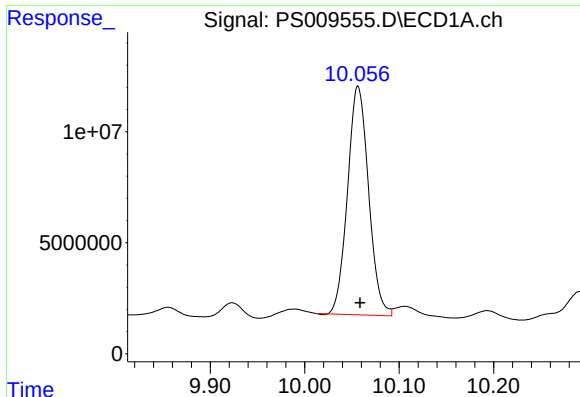
R.T.: 9.504 min  
Delta R.T.: -0.001 min  
Response: 1390679288  
Conc: 546.68 ng/ml



#12 2,4,5-T

R.T.: 9.194 min  
Delta R.T.: -0.007 min  
Response: 1404706426  
Conc: 475.82 ng/ml

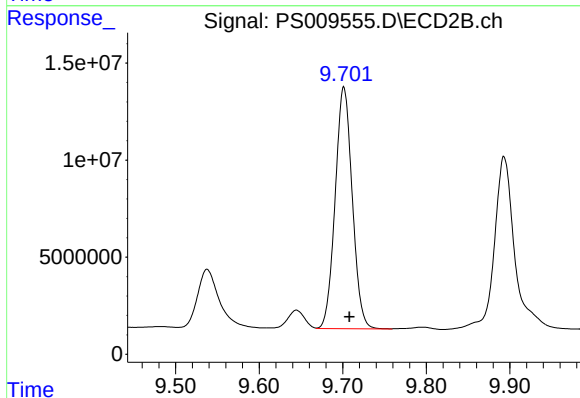




#13 2,4-DB

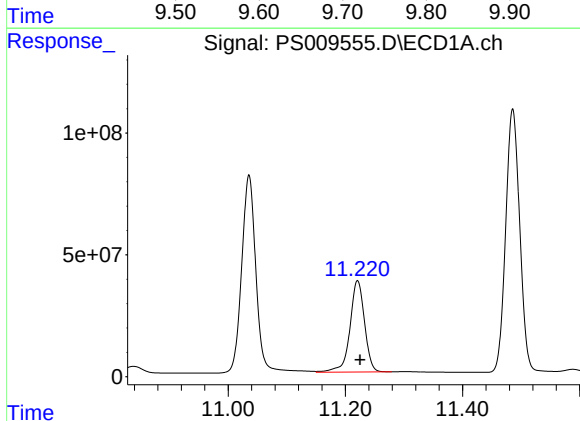
R.T.: 10.057 min  
Delta R.T.: -0.002 min  
Response: 159329881  
Conc: 460.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



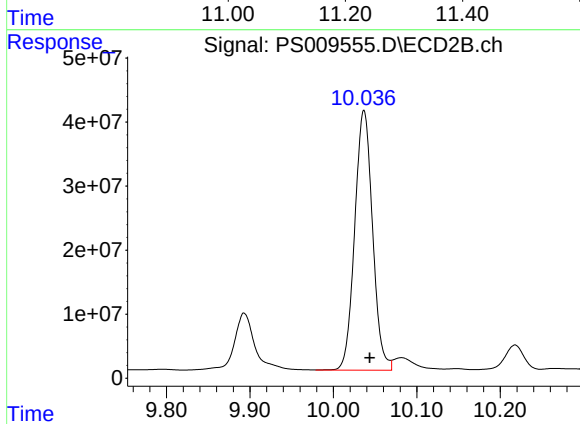
#13 2,4-DB

R.T.: 9.701 min  
Delta R.T.: -0.007 min  
Response: 177004162  
Conc: 466.27 ng/ml



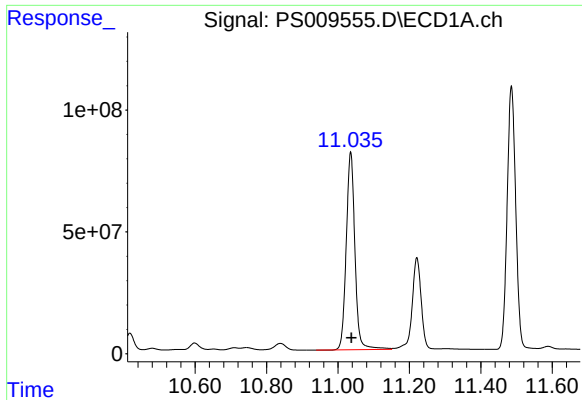
#14 DINOSEB

R.T.: 11.221 min  
Delta R.T.: -0.004 min  
Response: 650182450  
Conc: 318.07 ng/ml



#14 DINOSEB

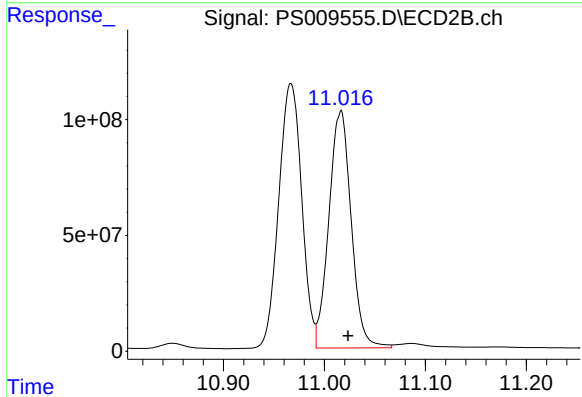
R.T.: 10.037 min  
Delta R.T.: -0.007 min  
Response: 603710553  
Conc: 274.85 ng/ml



#15 Picloram

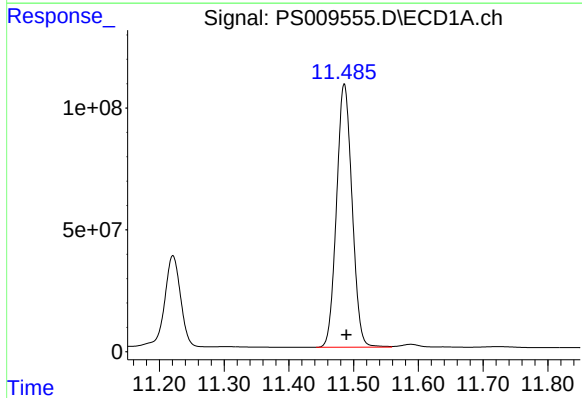
R.T.: 11.036 min  
Delta R.T.: -0.002 min  
Response: 1374162981  
Conc: 452.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



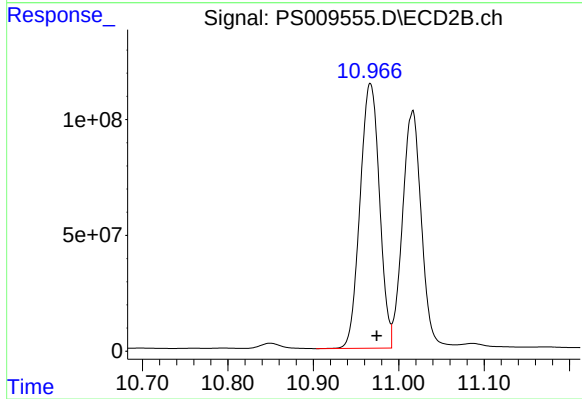
#15 Picloram

R.T.: 11.016 min  
Delta R.T.: -0.008 min  
Response: 1576284515  
Conc: 387.09 ng/ml



#16 DCPA

R.T.: 11.486 min  
Delta R.T.: -0.003 min  
Response: 1800519415  
Conc: 519.44 ng/ml



#16 DCPA

R.T.: 10.967 min  
Delta R.T.: -0.007 min  
Response: 1807967249  
Conc: 466.81 ng/ml