

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122923\  
 Data File : PS025344.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Dec 2023 11:45  
 Operator : AR\AJ  
 Sample : 06015-02MSD  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 MR-317-0-2MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 01 00:16:23 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 28 17:23:18 2023  
 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     | 6.350  | 6.762  | 1219.0E6  | 355.1E6  | 544.011  | 500.235    |
| Target Compounds            |              |        |        |           |          |          |            |
| 1) T                        | Dalapon      | 2.468  | 2.526  | 1152.8E6  | 464.1E6  | 372.540  | 403.798    |
| 2) T                        | 3,5-DICHL... | 5.726  | 5.953  | 1746.8E6  | 571.2E6  | 513.610  | 510.709    |
| 3) T                        | 4-Nitroph... | 6.191  | 6.376  | 63641259  | 13001281 | 41.082   | 26.174 #   |
| 5) T                        | DICAMBA      | 6.491  | 6.922  | 4480.4E6  | 1441.5E6 | 459.206  | 476.226    |
| 6) T                        | MCP          | 6.642  | 7.019  | 671.7E6   | 126.5E6  | 99.839   | 63.389 #   |
| 7) T                        | MCPA         | 6.764  | 7.222  | 525.4E6   | 355.7E6  | 55.404   | 113.185 #  |
| 8) T                        | DICHLORPROP  | 7.078  | 7.535  | 1722.2E6  | 559.1E6  | 669.452  | 722.741    |
| 9) T                        | 2,4-D        | 7.274  | 7.817  | 1928.7E6  | 619.7E6  | 622.574  | 646.028    |
| 10) T                       | Pentachlo... | 7.503  | 8.238  | 19087.3E6 | 5857.5E6 | 541.483  | 528.367    |
| 11) T                       | 2,4,5-TP ... | 8.026  | 8.596  | 10194.8E6 | 1871.6E6 | 670.821  | 432.854 #  |
| 12) T                       | 2,4,5-T      | 8.286  | 8.969  | 8769.4E6  | 2605.0E6 | 584.680  | 610.353    |
| 13) T                       | 2,4-DB       | 8.800  | 9.475  | 5506.3E6  | 1736.5E6 | 2283.502 | 3165.615 # |
| 14) T                       | DINOSEB      | 9.837  | 9.798  | 7864.8E6  | 2541.7E6 | 684.237  | 800.296    |
| 15) T                       | Picloram     | 9.666  | 10.747 | 9150.8E6  | 3590.8E6 | 437.989  | 527.022    |
| 16) T                       | DCPA         | 10.102 | 10.717 | 10013.7E6 | 2766.5E6 | 526.933  | 518.037    |
| -----                       |              |        |        |           |          |          |            |

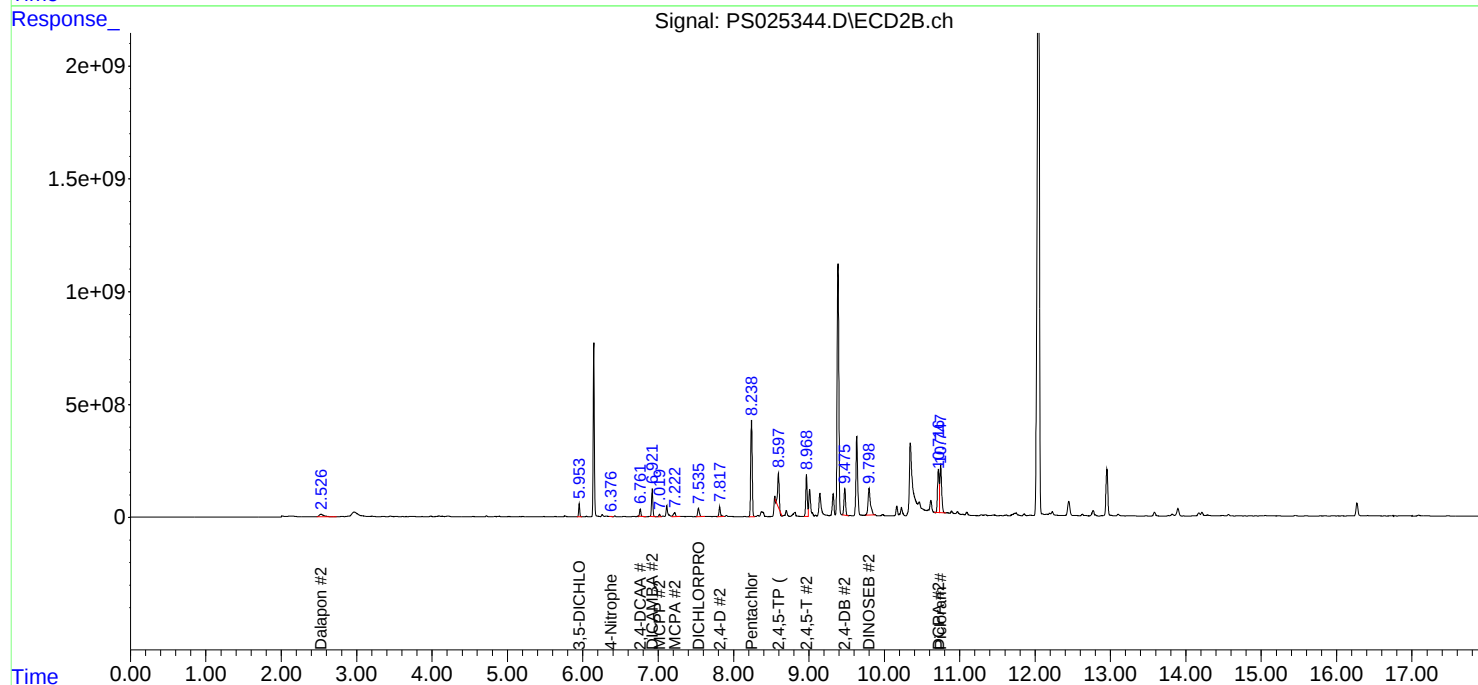
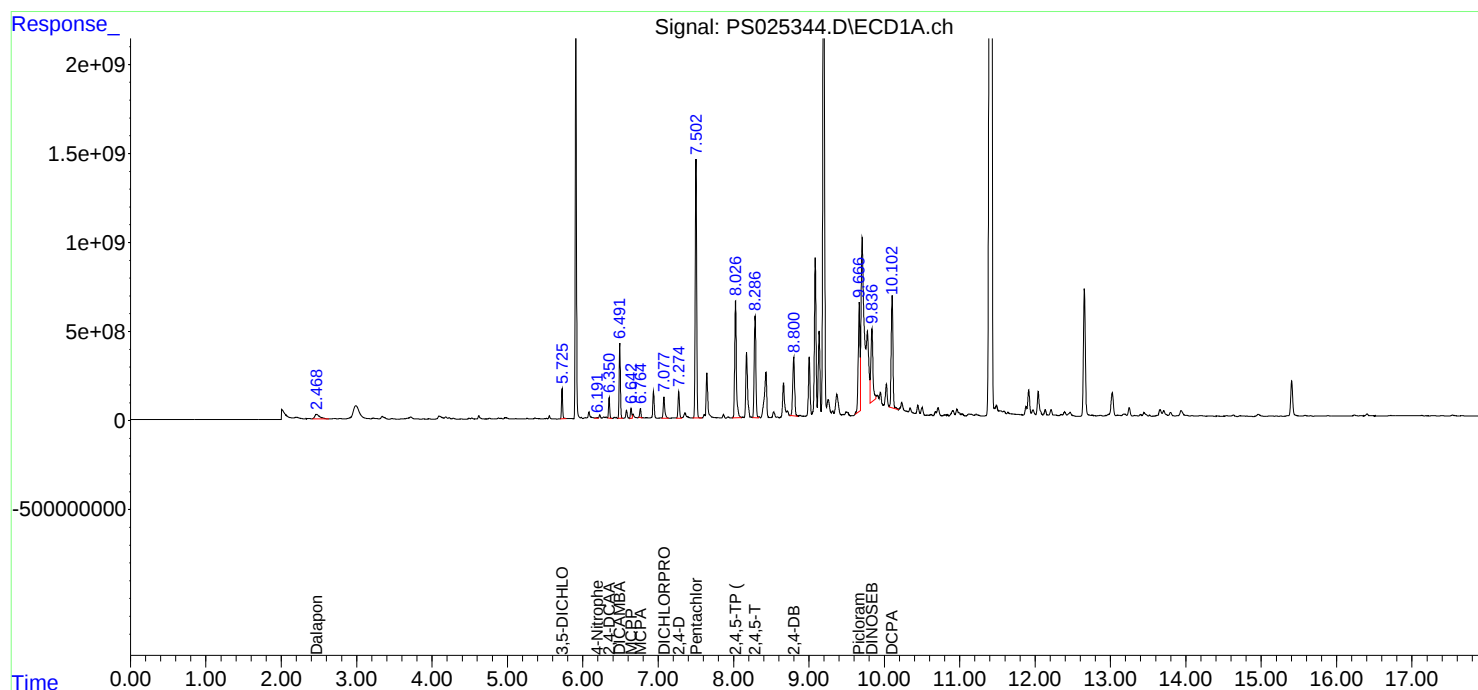
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

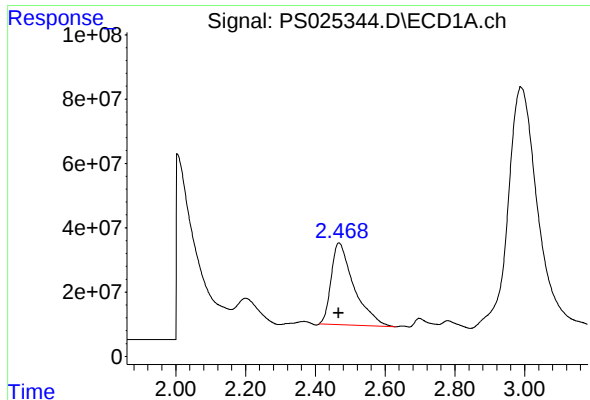
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122923\  
Data File : PS025344.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Dec 2023 11:45  
Operator : AR\AJ  
Sample : 06015-02MSD  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
MR-317-0-2MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 01 00:16:23 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 28 17:23:18 2023  
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

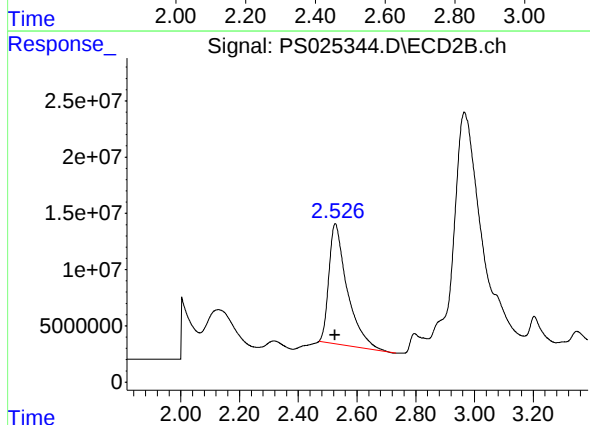




#1 Dalapon

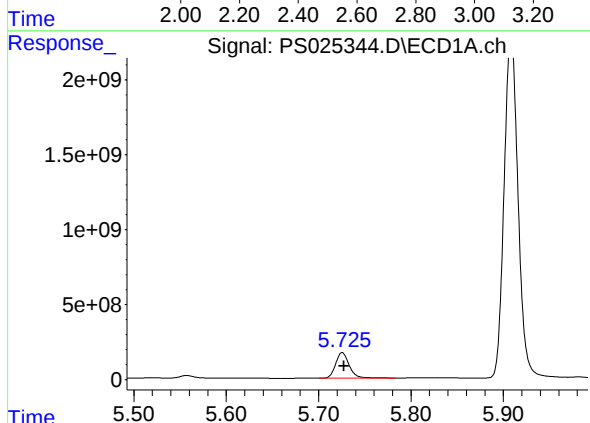
R.T.: 2.468 min  
Delta R.T.: 0.000 min  
Response: 1152838593  
Conc: 372.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MR-317-0-2MSD



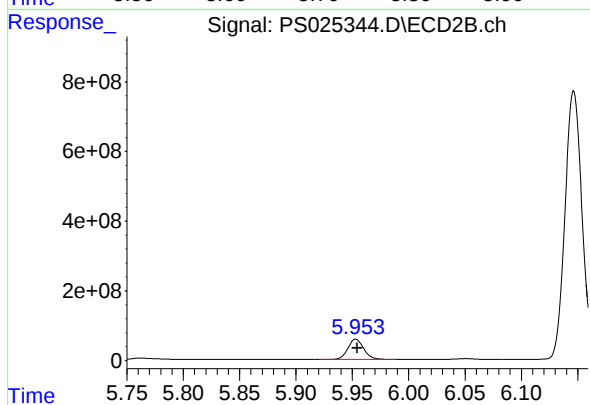
#1 Dalapon

R.T.: 2.526 min  
Delta R.T.: 0.000 min  
Response: 464092475  
Conc: 403.80 ng/ml



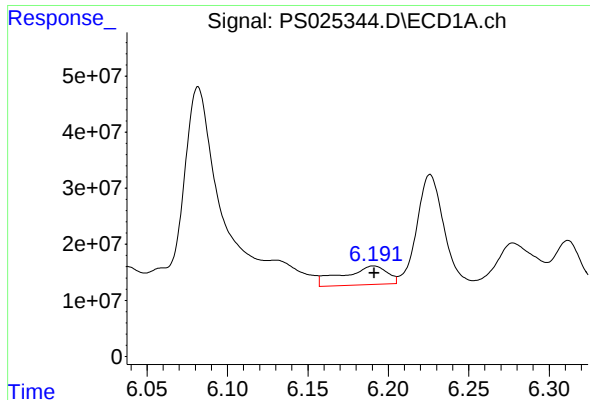
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min  
Delta R.T.: -0.002 min  
Response: 1746791207  
Conc: 513.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

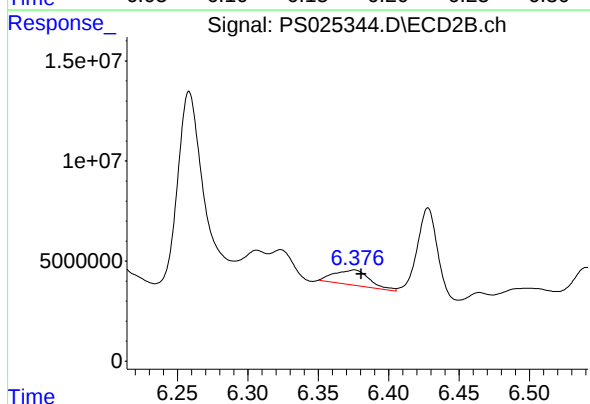
R.T.: 5.953 min  
Delta R.T.: -0.001 min  
Response: 571198229  
Conc: 510.71 ng/ml



#3 4-Nitrophenol

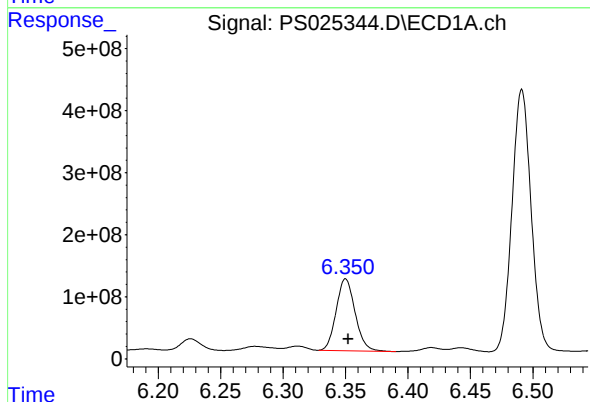
R.T.: 6.191 min  
Delta R.T.: 0.000 min  
Response: 63641259  
Conc: 41.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MR-317-0-2MSD



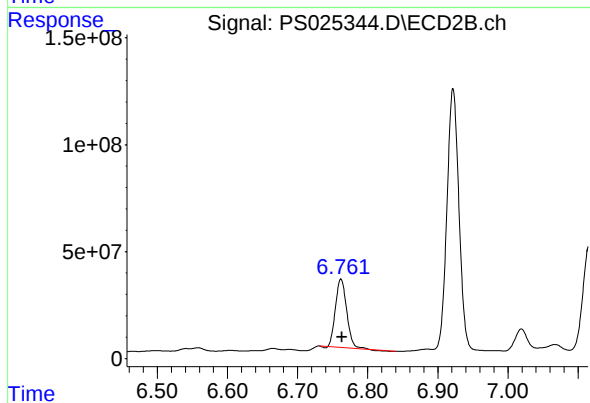
#3 4-Nitrophenol

R.T.: 6.376 min  
Delta R.T.: -0.005 min  
Response: 13001281  
Conc: 26.17 ng/ml



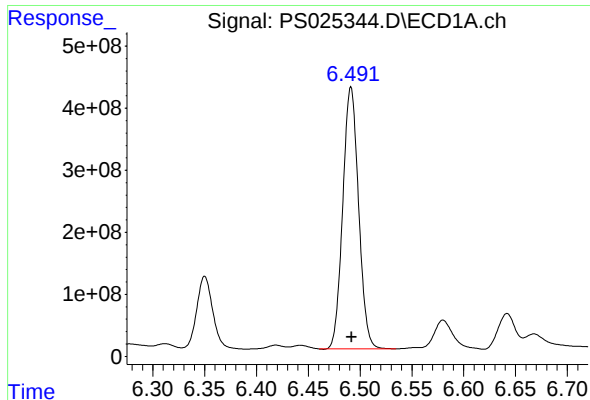
#4 2,4-DCAA

R.T.: 6.350 min  
Delta R.T.: -0.002 min  
Response: 1219021248  
Conc: 544.01 ng/ml



#4 2,4-DCAA

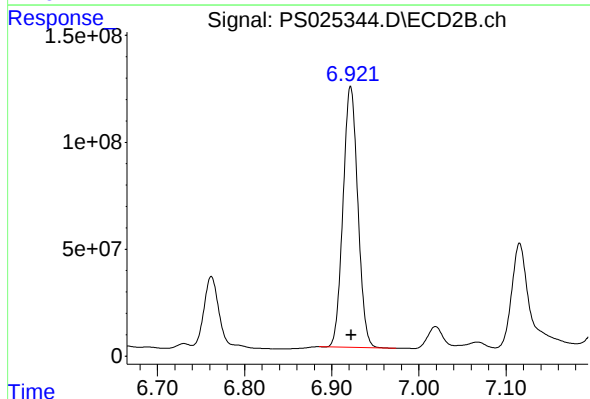
R.T.: 6.762 min  
Delta R.T.: -0.002 min  
Response: 355053323  
Conc: 500.23 ng/ml



#5 DICAMBA

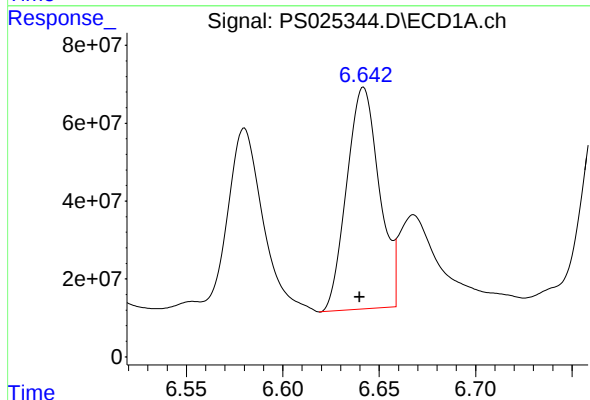
R.T.: 6.491 min  
Delta R.T.: 0.000 min  
Response: 4480364300  
Conc: 459.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MR-317-0-2MSD



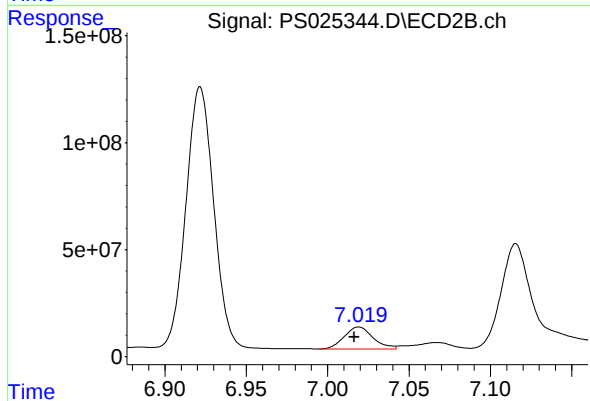
#5 DICAMBA

R.T.: 6.922 min  
Delta R.T.: 0.000 min  
Response: 1441461121  
Conc: 476.23 ng/ml



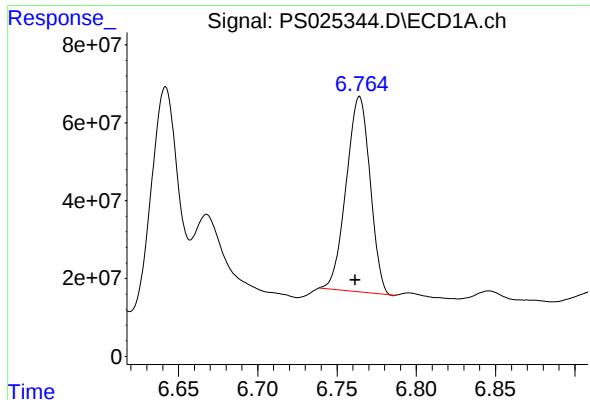
#6 MCPP

R.T.: 6.642 min  
Delta R.T.: 0.002 min  
Response: 671704430  
Conc: 99.84 ug/ml



#6 MCPP

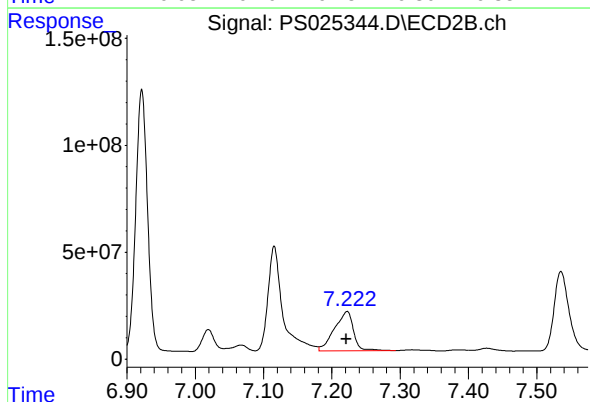
R.T.: 7.019 min  
Delta R.T.: 0.003 min  
Response: 126532160  
Conc: 63.39 ug/ml



#7 MCPA

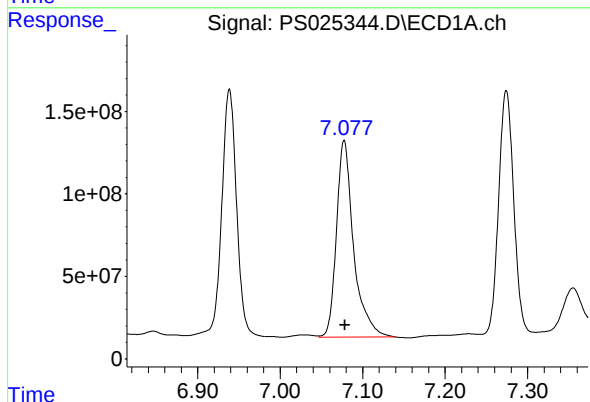
R.T.: 6.764 min  
Delta R.T.: 0.003 min  
Response: 525447344  
Conc: 55.40 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MR-317-0-2MSD



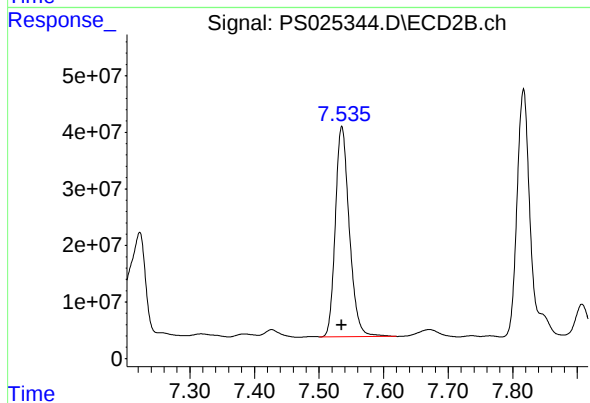
#7 MCPA

R.T.: 7.222 min  
Delta R.T.: 0.001 min  
Response: 355748461  
Conc: 113.19 ug/ml



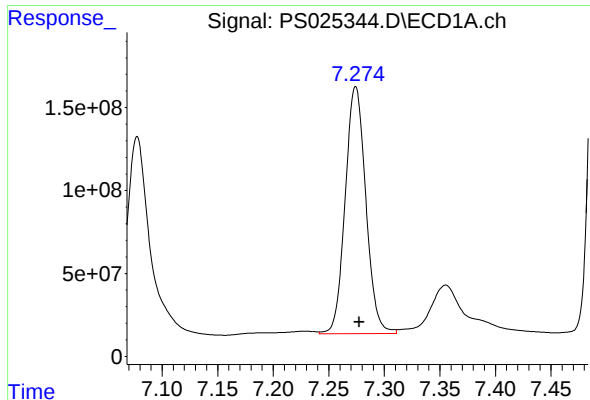
#8 DICHLORPROP

R.T.: 7.078 min  
Delta R.T.: -0.001 min  
Response: 1722218000  
Conc: 669.45 ng/ml



#8 DICHLORPROP

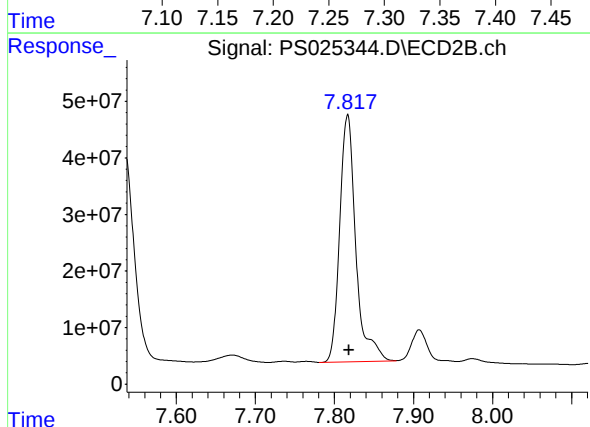
R.T.: 7.535 min  
Delta R.T.: 0.000 min  
Response: 559065319  
Conc: 722.74 ng/ml



#9 2,4-D

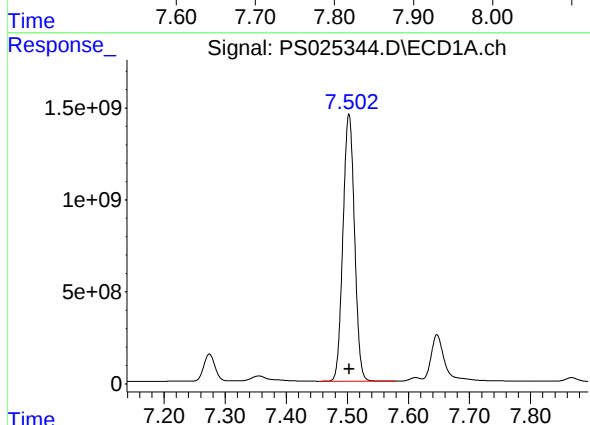
R.T.: 7.274 min  
Delta R.T.: -0.003 min  
Response: 1928669054  
Conc: 622.57 ng/ml

Instrument :  
ECD\_S  
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MR-317-0-2MSD



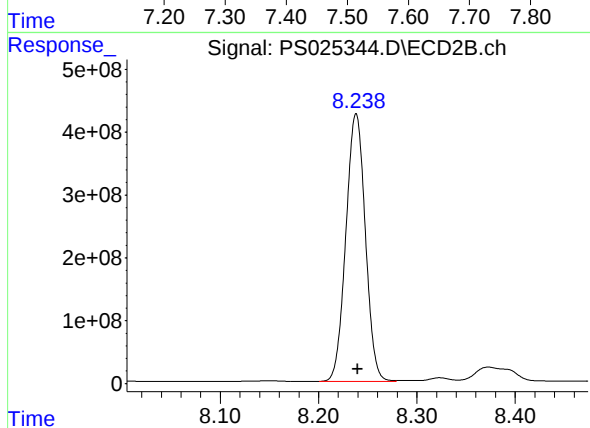
#9 2,4-D

R.T.: 7.817 min  
Delta R.T.: -0.002 min  
Response: 619652372  
Conc: 646.03 ng/ml



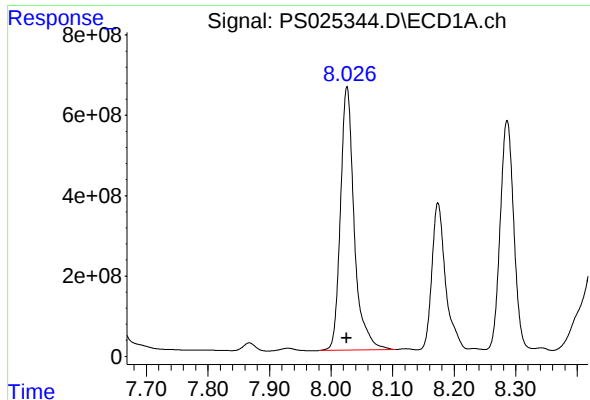
#10 Pentachlorophenol

R.T.: 7.503 min  
Delta R.T.: 0.000 min  
Response: 19087280101  
Conc: 541.48 ng/ml



#10 Pentachlorophenol

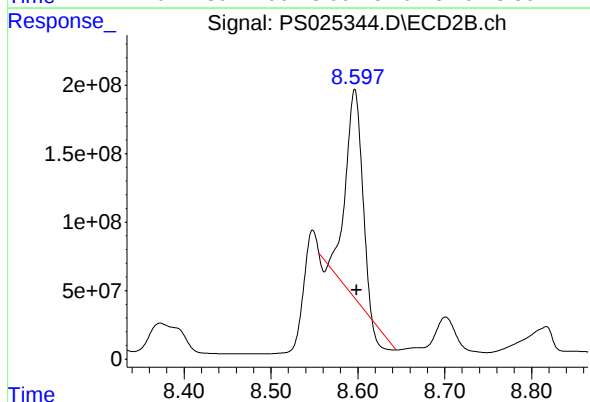
R.T.: 8.238 min  
Delta R.T.: -0.001 min  
Response: 5857534682  
Conc: 528.37 ng/ml



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

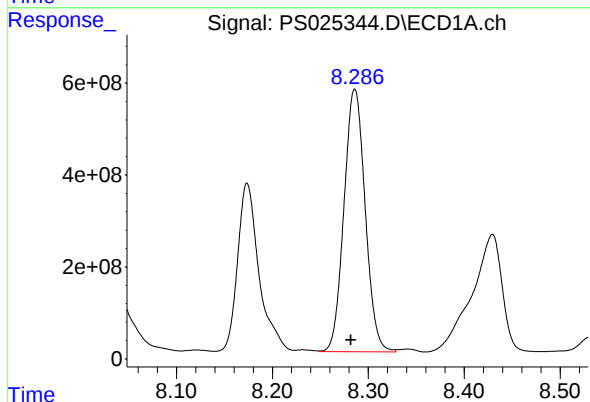
R.T.: 8.026 min  
Delta R.T.: 0.000 min  
Response: 10194818124  
Conc: 670.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MR-317-0-2MSD



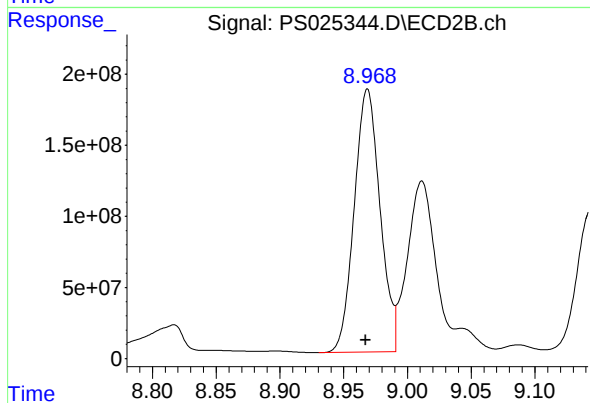
#11 2,4,5-TP (SILVEX)

R.T.: 8.596 min  
Delta R.T.: -0.002 min  
Response: 1871565690  
Conc: 432.85 ng/ml



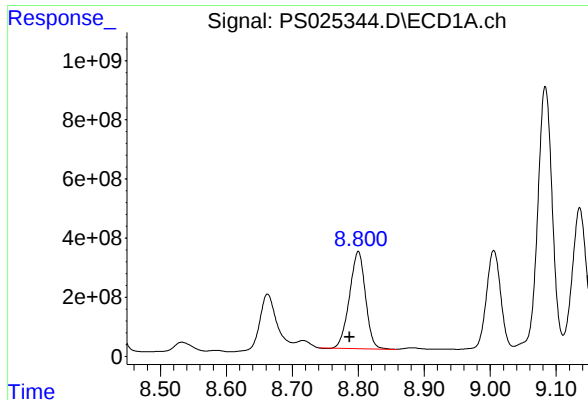
#12 2,4,5-T

R.T.: 8.286 min  
Delta R.T.: 0.004 min  
Response: 8769446125  
Conc: 584.68 ng/ml



#12 2,4,5-T

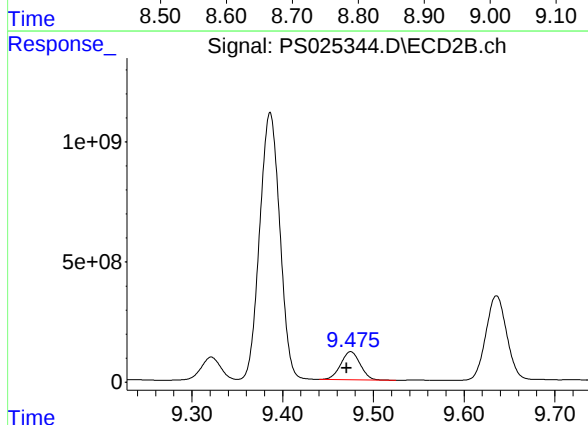
R.T.: 8.969 min  
Delta R.T.: 0.001 min  
Response: 2604996706  
Conc: 610.35 ng/ml



#13 2,4-DB

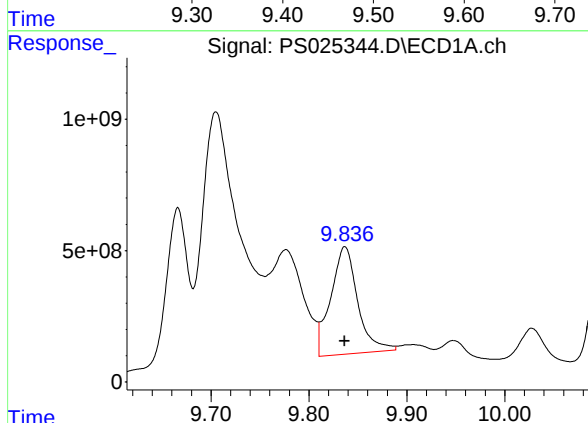
R.T.: 8.800 min  
Delta R.T.: 0.013 min  
Response: 5506326372  
Conc: 2283.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MR-317-0-2MSD



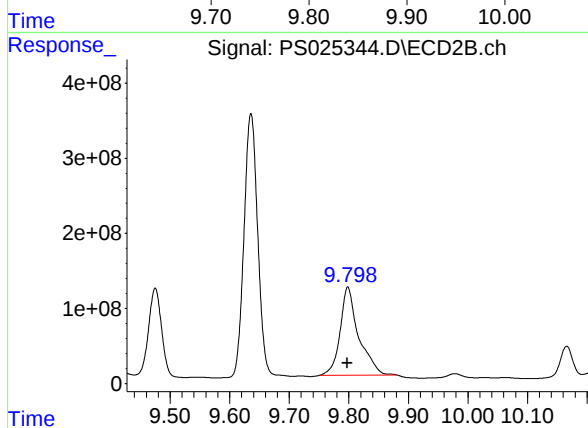
#13 2,4-DB

R.T.: 9.475 min  
Delta R.T.: 0.005 min  
Response: 1736539924  
Conc: 3165.61 ng/ml



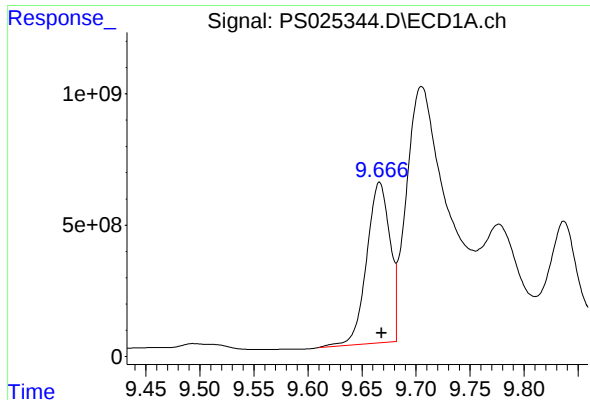
#14 DINOSEB

R.T.: 9.837 min  
Delta R.T.: 0.000 min  
Response: 7864849282  
Conc: 684.24 ng/ml



#14 DINOSEB

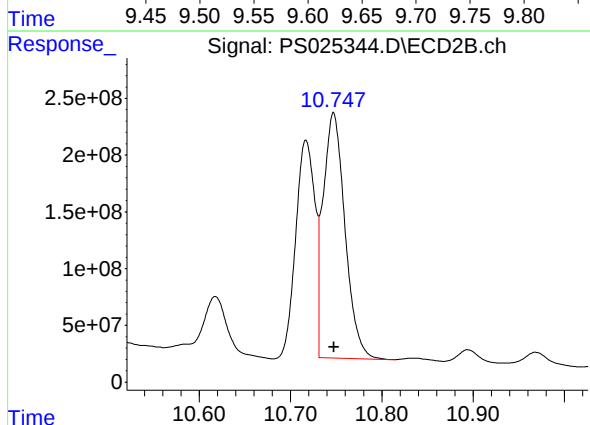
R.T.: 9.798 min  
Delta R.T.: 0.001 min  
Response: 2541732494  
Conc: 800.30 ng/ml



#15 Picloram

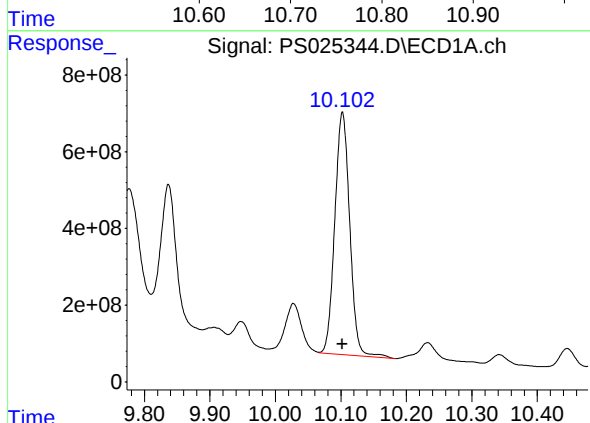
R.T.: 9.666 min  
Delta R.T.: -0.002 min  
Response: 9150774065  
Conc: 437.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MR-317-0-2MSD



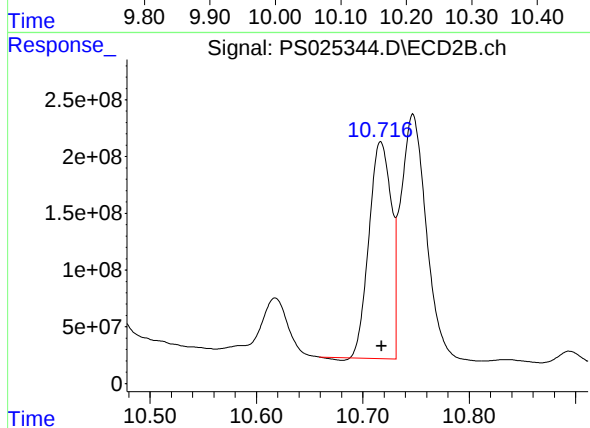
#15 Picloram

R.T.: 10.747 min  
Delta R.T.: 0.000 min  
Response: 3590798353  
Conc: 527.02 ng/ml



#16 DCPA

R.T.: 10.102 min  
Delta R.T.: 0.000 min  
Response: 10013679970  
Conc: 526.93 ng/ml



#16 DCPA

R.T.: 10.717 min  
Delta R.T.: 0.000 min  
Response: 2766476152  
Conc: 518.04 ng/ml