

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062723\  
 Data File : PS023515.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jun 2023 22:50  
 Operator : AR\AJ  
 Sample : 03358-07MSD  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SB-6-(0-2)MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 28 00:12:14 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 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     | 6.476  | 6.848  | 656.8E6  | 191.3E6  | 371.219 | 337.001   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.548  | 2.576  | 585.3E6  | 280.5E6  | 320.076 | 305.982   |
| 2) T                        | 3,5-DICHL... | 5.831  | 6.017  | 1033.9E6 | 331.6E6  | 384.842 | 374.582   |
| 3) T                        | 4-Nitroph... | 6.308  | 6.454  | 253.2E6  | 54739386 | 196.460 | 160.451   |
| 5) T                        | DICAMBA      | 6.624  | 7.014  | 2850.8E6 | 842.3E6  | 365.776 | 328.657   |
| 6) T                        | MCPD         | 6.781  | 7.107  | 185.8E6  | 73107346 | 33.704  | 40.895    |
| 7) T                        | MCPA         | 6.908  | 7.317  | 271.8E6  | 107.1E6  | 34.716  | 39.837    |
| 8) T                        | DICHLORPROP  | 7.233  | 7.636  | 767.5E6  | 273.4E6  | 371.951 | 442.017   |
| 9) T                        | 2,4-D        | 7.434  | 7.923  | 972.5E6  | 311.6E6  | 398.042 | 449.251   |
| 10) T                       | Pentachlo... | 7.668  | 8.353  | 8790.7E6 | 2686.5E6 | 311.954 | 296.950   |
| 11) T                       | 2,4,5-TP ... | 8.203  | 8.712  | 4262.6E6 | 1722.7E6 | 368.635 | 516.193 # |
| 12) T                       | 2,4,5-T      | 8.463  | 9.086  | 4326.2E6 | 1167.7E6 | 380.822 | 380.914   |
| 13) T                       | 2,4-DB       | 8.980  | 9.592  | 677.5E6  | 130.4E6  | 287.775 | 351.805   |
| 14) T                       | DINOSEB      | 10.051 | 9.922  | 1370.3E6 | 412.5E6  | 165.448 | 173.823   |
| 15) T                       | Picloram     | 9.872  | 10.883 | 5016.8E6 | 1271.9E6 | 289.076 | 278.686   |
| 16) T                       | DCPA         | 10.319 | 10.848 | 5485.5E6 | 1587.5E6 | 393.496 | 395.703   |
| -----                       |              |        |        |          |          |         |           |

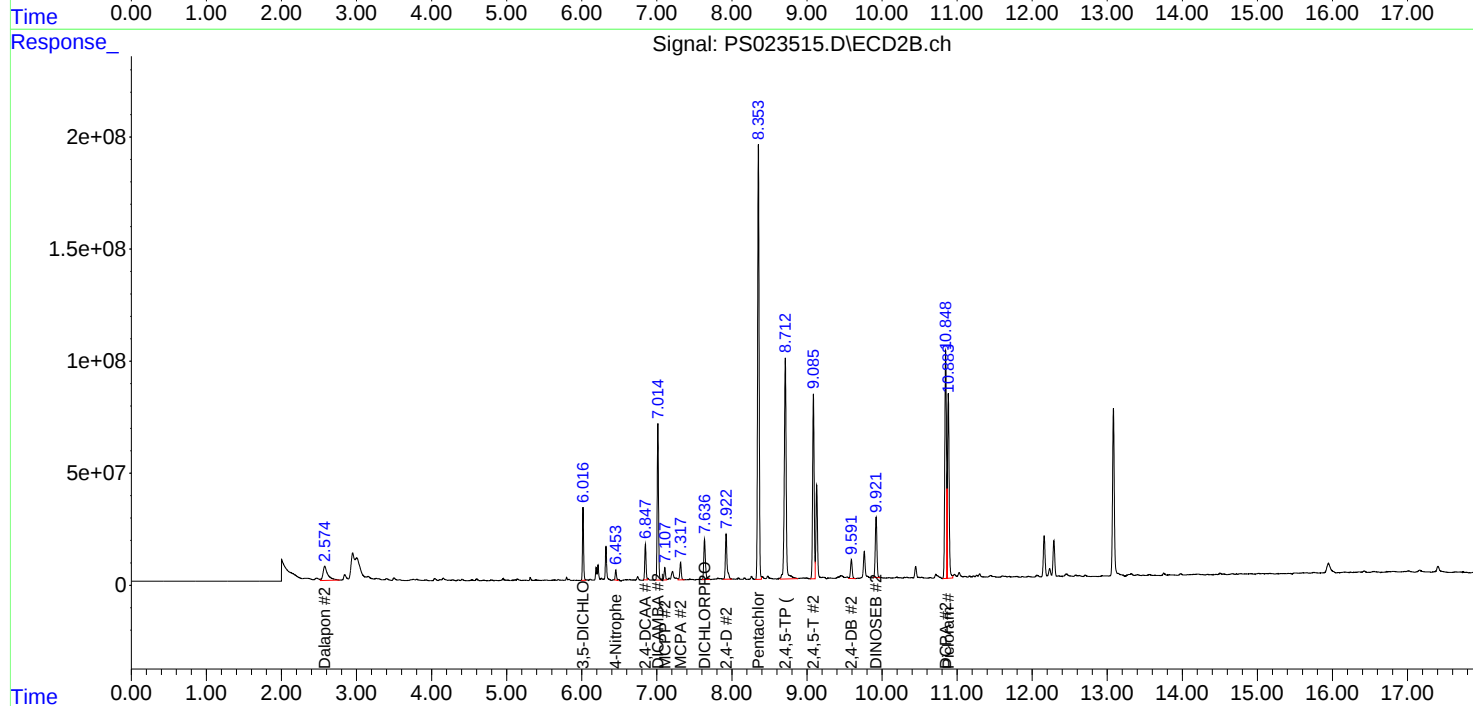
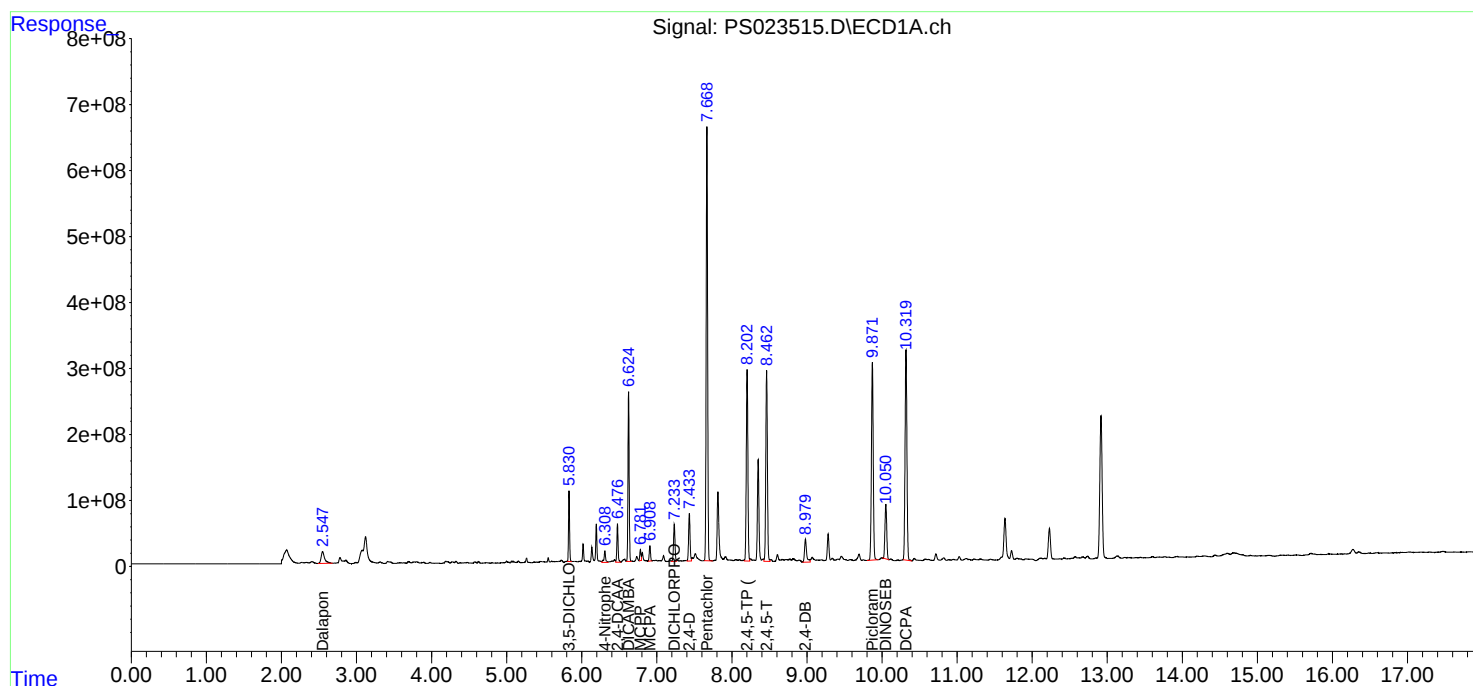
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

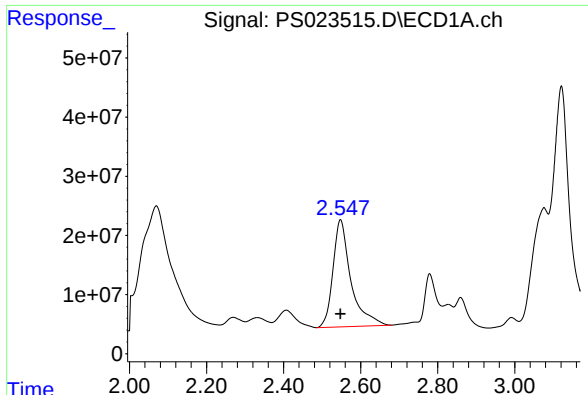
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062723\  
Data File : PS023515.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jun 2023 22:50  
Operator : AR\AJ  
Sample : 03358-07MSD  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SB-6-(0-2)MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 28 00:12:14 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 06 13:00:04 2023  
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

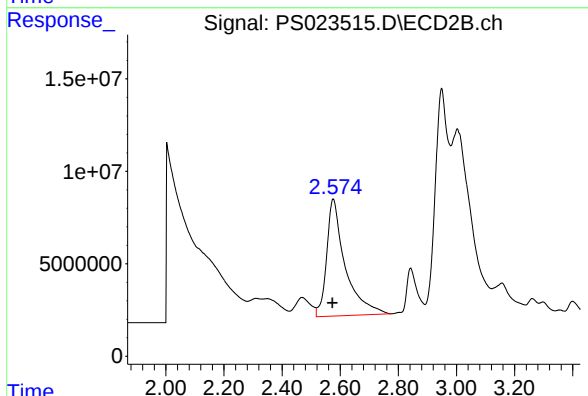




#1 Dalapon

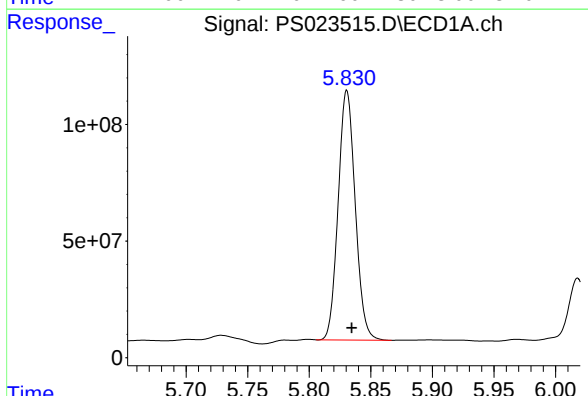
R.T.: 2.548 min  
Delta R.T.: 0.000 min  
Response: 585267715  
Conc: 320.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-6-(0-2)MSD



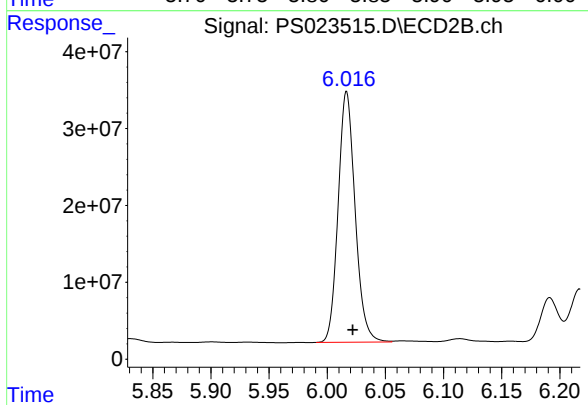
#1 Dalapon

R.T.: 2.576 min  
Delta R.T.: 0.002 min  
Response: 280478481  
Conc: 305.98 ng/ml



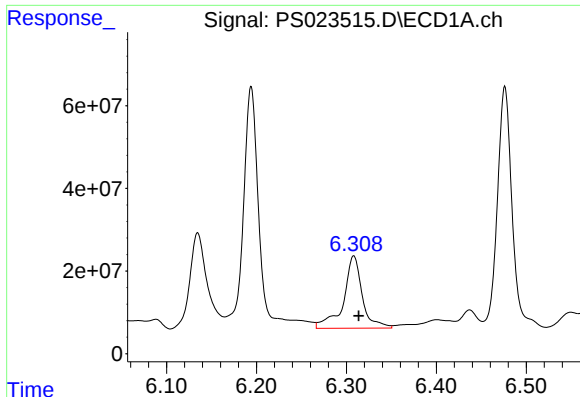
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.831 min  
Delta R.T.: -0.004 min  
Response: 1033912682  
Conc: 384.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

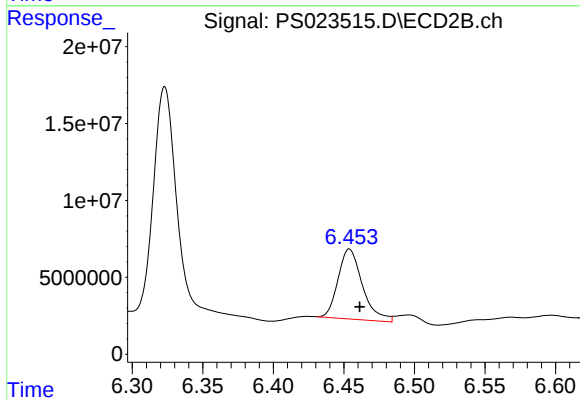
R.T.: 6.017 min  
Delta R.T.: -0.005 min  
Response: 331574038  
Conc: 374.58 ng/ml



#3 4-Nitrophenol

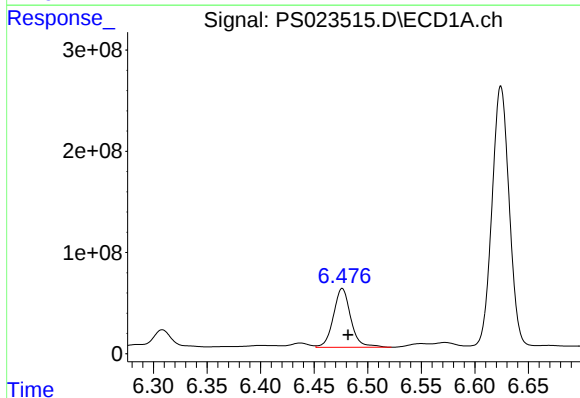
R.T.: 6.308 min  
Delta R.T.: -0.006 min  
Response: 253202604  
Conc: 196.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-6-(0-2)MSD



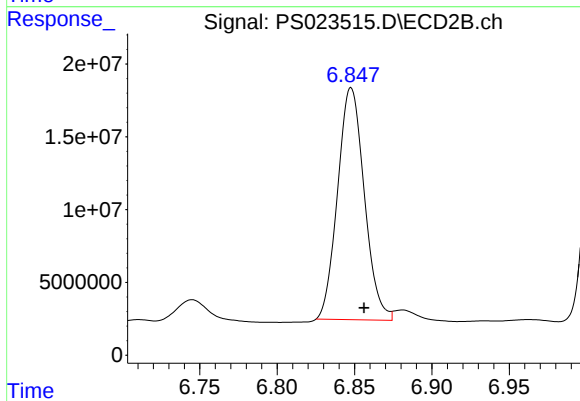
#3 4-Nitrophenol

R.T.: 6.454 min  
Delta R.T.: -0.007 min  
Response: 54739386  
Conc: 160.45 ng/ml



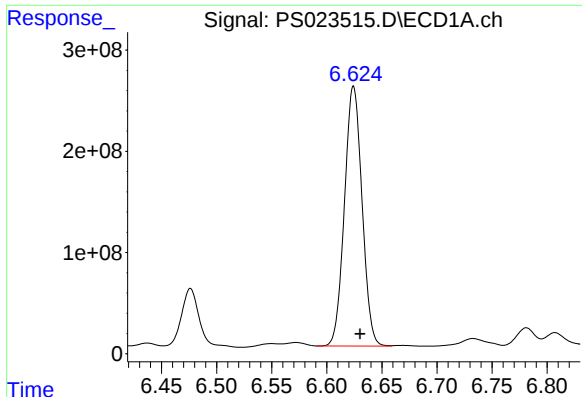
#4 2,4-DCAA

R.T.: 6.476 min  
Delta R.T.: -0.005 min  
Response: 656781654  
Conc: 371.22 ng/ml



#4 2,4-DCAA

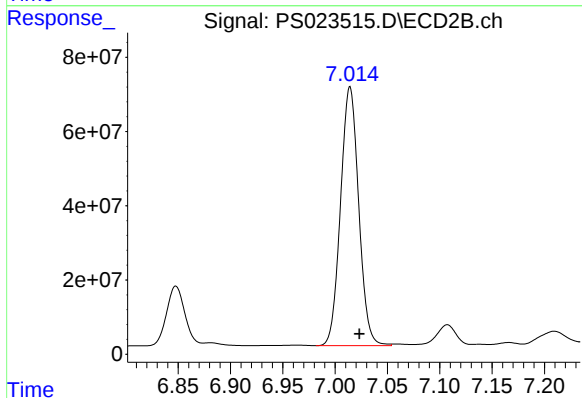
R.T.: 6.848 min  
Delta R.T.: -0.008 min  
Response: 191313715  
Conc: 337.00 ng/ml



#5 DICAMBA

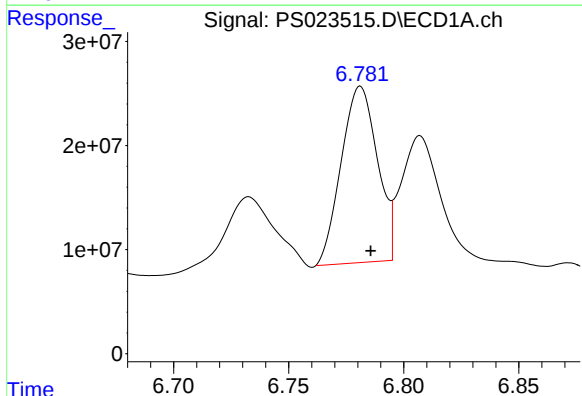
R.T.: 6.624 min  
Delta R.T.: -0.006 min  
Response: 2850765580  
Conc: 365.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-6-(0-2)MSD



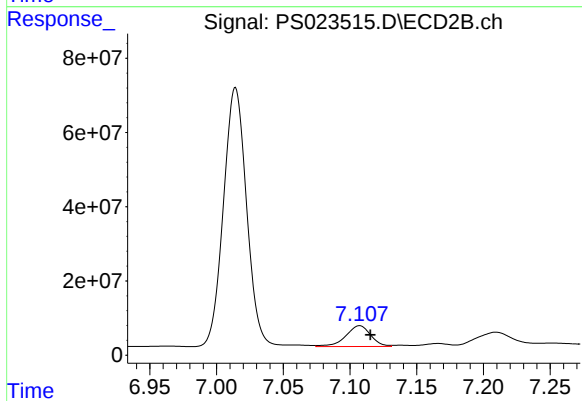
#5 DICAMBA

R.T.: 7.014 min  
Delta R.T.: -0.009 min  
Response: 842251558  
Conc: 328.66 ng/ml



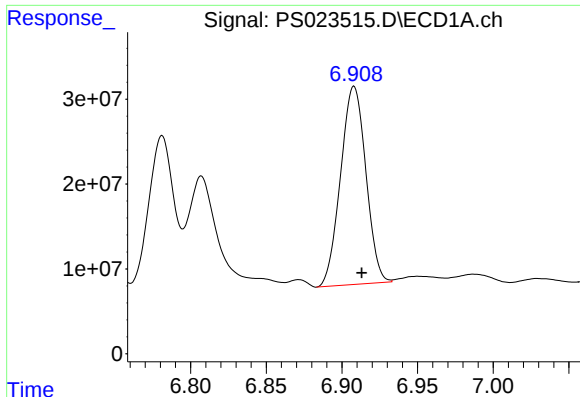
#6 MCPP

R.T.: 6.781 min  
Delta R.T.: -0.004 min  
Response: 185758180  
Conc: 33.70 ug/ml



#6 MCPP

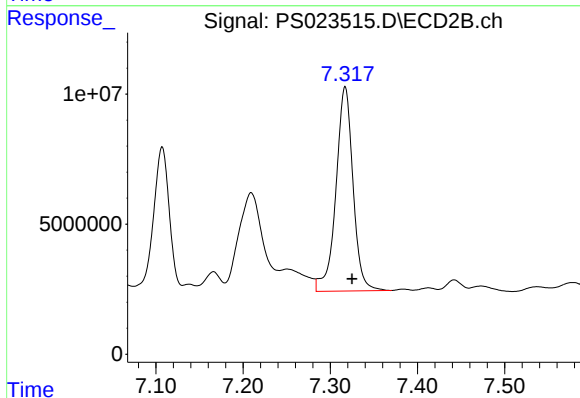
R.T.: 7.107 min  
Delta R.T.: -0.008 min  
Response: 73107346  
Conc: 40.90 ug/ml



#7 MCPA

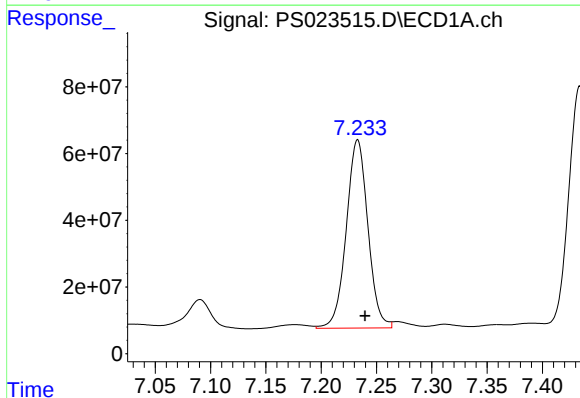
R.T.: 6.908 min  
Delta R.T.: -0.005 min  
Response: 271816214  
Conc: 34.72 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-6-(0-2)MSD



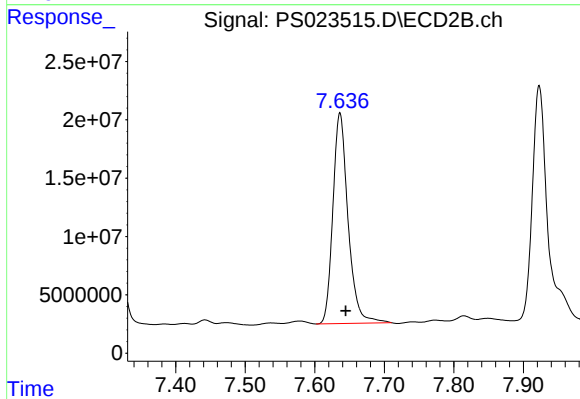
#7 MCPA

R.T.: 7.317 min  
Delta R.T.: -0.008 min  
Response: 107064879  
Conc: 39.84 ug/ml



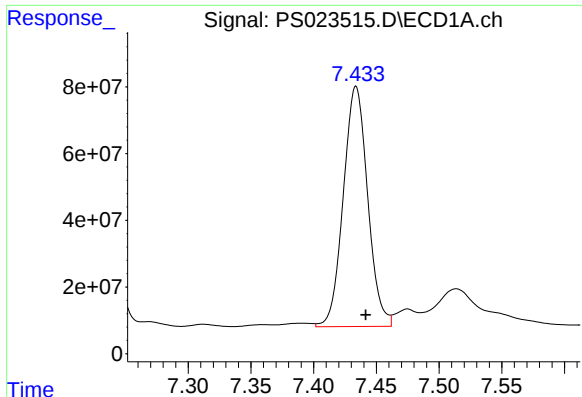
#8 DICHLORPROP

R.T.: 7.233 min  
Delta R.T.: -0.007 min  
Response: 767530071  
Conc: 371.95 ng/ml



#8 DICHLORPROP

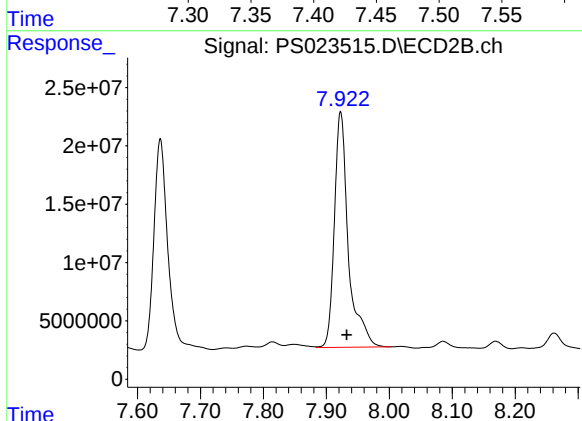
R.T.: 7.636 min  
Delta R.T.: -0.008 min  
Response: 273425428  
Conc: 442.02 ng/ml



#9 2,4-D

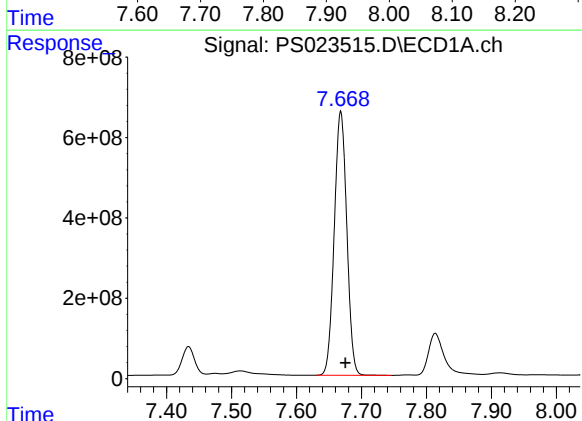
R.T.: 7.434 min  
Delta R.T.: -0.008 min  
Response: 972533746  
Conc: 398.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-6-(0-2)MSD



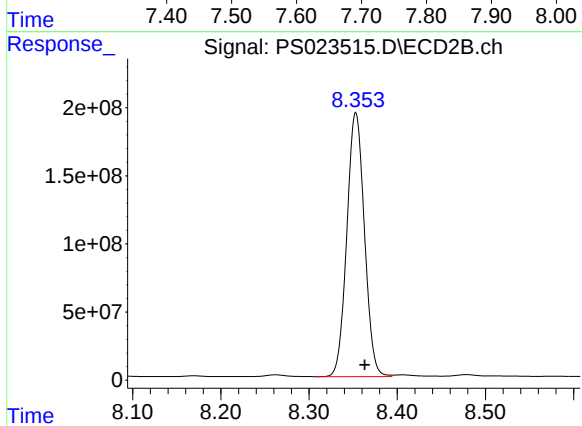
#9 2,4-D

R.T.: 7.923 min  
Delta R.T.: -0.010 min  
Response: 311563742  
Conc: 449.25 ng/ml



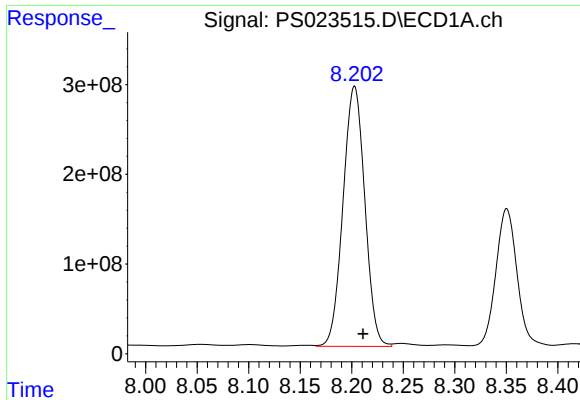
#10 Pentachlorophenol

R.T.: 7.668 min  
Delta R.T.: -0.007 min  
Response: 8790667965  
Conc: 311.95 ng/ml



#10 Pentachlorophenol

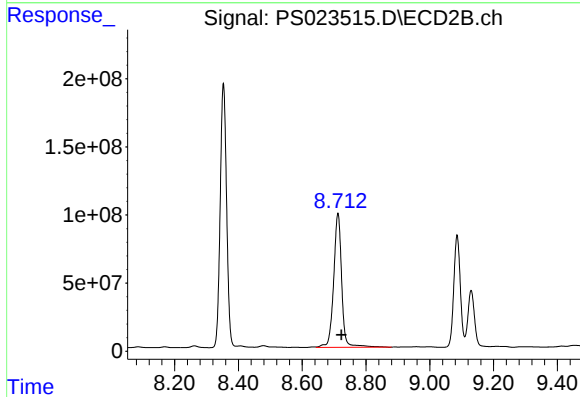
R.T.: 8.353 min  
Delta R.T.: -0.010 min  
Response: 2686460011  
Conc: 296.95 ng/ml



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

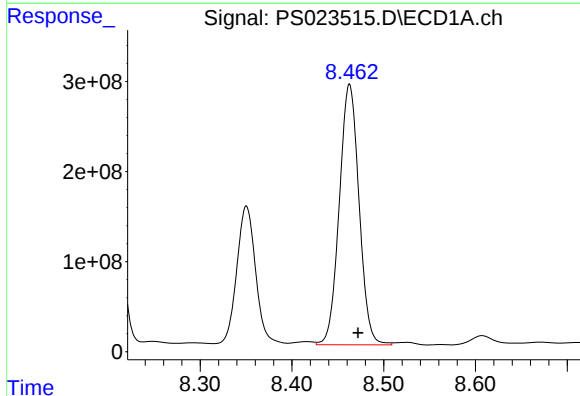
R.T.: 8.203 min  
Delta R.T.: -0.008 min  
Response: 4262593960  
Conc: 368.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-6-(0-2)MSD



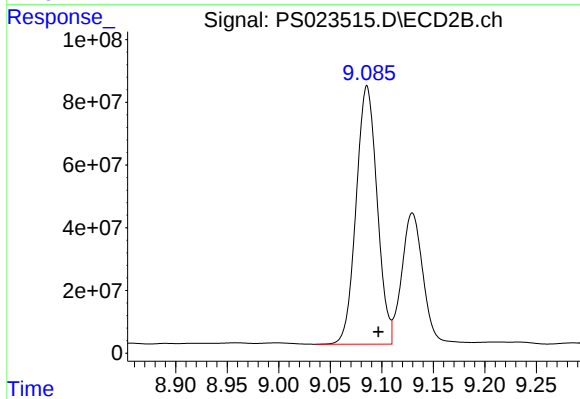
#11 2,4,5-TP (SILVEX)

R.T.: 8.712 min  
Delta R.T.: -0.011 min  
Response: 1722703622  
Conc: 516.19 ng/ml



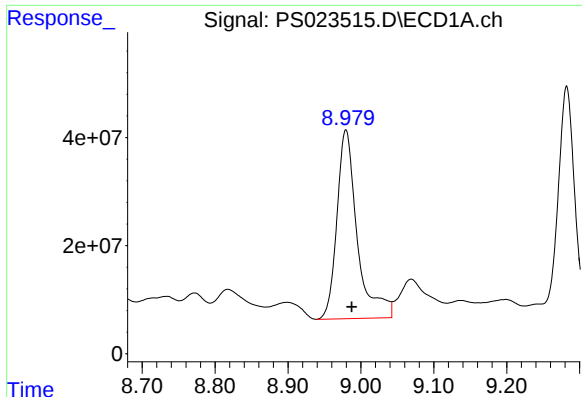
#12 2,4,5-T

R.T.: 8.463 min  
Delta R.T.: -0.009 min  
Response: 4326209600  
Conc: 380.82 ng/ml



#12 2,4,5-T

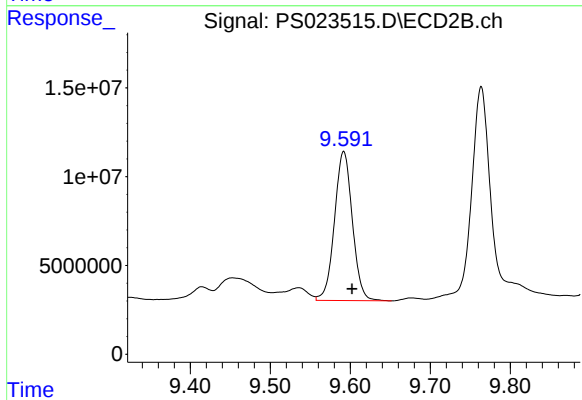
R.T.: 9.086 min  
Delta R.T.: -0.011 min  
Response: 1167715866  
Conc: 380.91 ng/ml



#13 2,4-DB

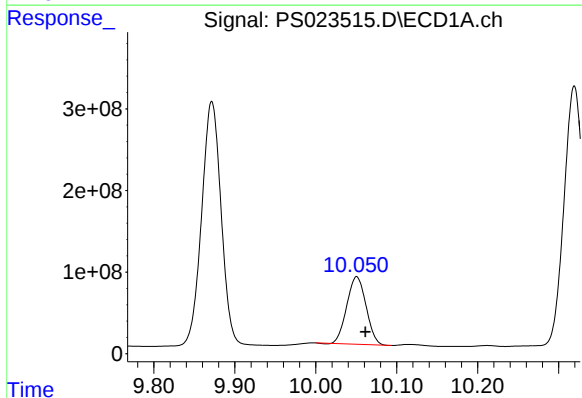
R.T.: 8.980 min  
Delta R.T.: -0.008 min  
Response: 677451845  
Conc: 287.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-6-(0-2)MSD



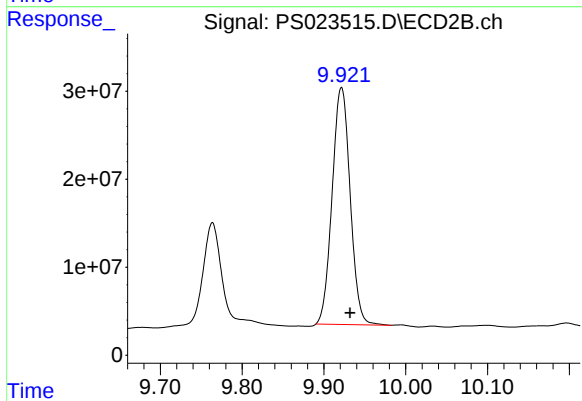
#13 2,4-DB

R.T.: 9.592 min  
Delta R.T.: -0.010 min  
Response: 130449852  
Conc: 351.80 ng/ml



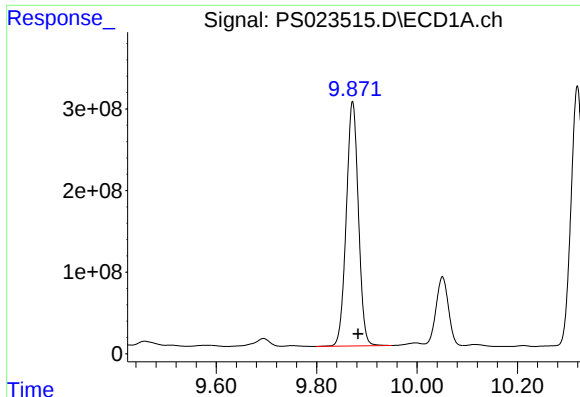
#14 DINOSEB

R.T.: 10.051 min  
Delta R.T.: -0.011 min  
Response: 1370276936  
Conc: 165.45 ng/ml



#14 DINOSEB

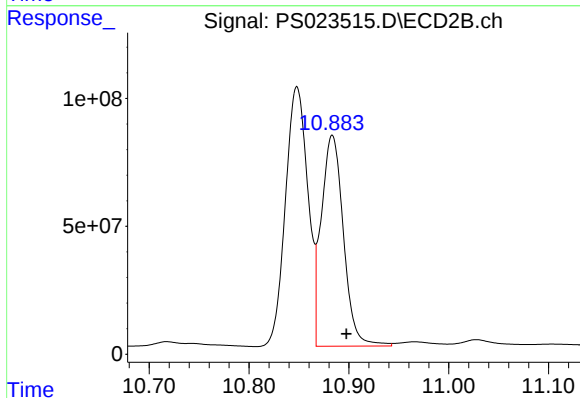
R.T.: 9.922 min  
Delta R.T.: -0.011 min  
Response: 412492046  
Conc: 173.82 ng/ml



#15 Picloram

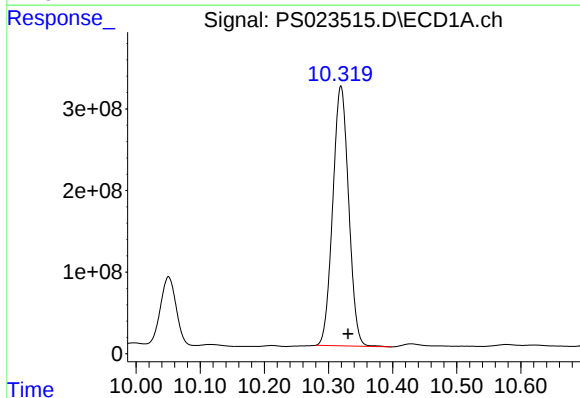
R.T.: 9.872 min  
Delta R.T.: -0.011 min  
Response: 5016789221  
Conc: 289.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-6-(0-2)MSD



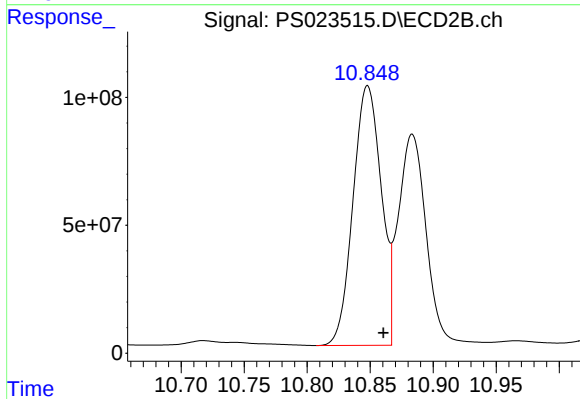
#15 Picloram

R.T.: 10.883 min  
Delta R.T.: -0.014 min  
Response: 1271872347  
Conc: 278.69 ng/ml



#16 DCPA

R.T.: 10.319 min  
Delta R.T.: -0.011 min  
Response: 5485548203  
Conc: 393.50 ng/ml



#16 DCPA

R.T.: 10.848 min  
Delta R.T.: -0.012 min  
Response: 1587504627  
Conc: 395.70 ng/ml