

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092922\  
 Data File : PS020683.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Sep 2022 15:49  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 29 00:24:17 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091322.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 14 02:51:16 2022  
 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     | 7.178  | 6.757  | 2599.8E6  | 704.1E6   | 755.435 | 826.719   |
| Target Compounds            |              |        |        |           |           |         |           |
| 1) T                        | Dalapon      | 3.000  | 2.511  | 3334.2E6  | 815.2E6   | 664.316 | 672.305   |
| 2) T                        | 3,5-DICHL... | 6.395  | 5.943  | 3495.7E6  | 1054.9E6  | 701.021 | 773.021   |
| 3) T                        | 4-Nitroph... | 7.016  | 6.384  | 1043.2E6  | 354.5E6   | 669.568 | 752.302   |
| 5) T                        | DICAMBA      | 7.365  | 6.918  | 9733.8E6  | 3053.1E6  | 711.842 | 793.083   |
| 6) T                        | MCPD         | 7.534  | 7.015  | 751.8E6   | 229.0E6   | 72.203  | 79.294    |
| 7) T                        | MCPA         | 7.683  | 7.226  | 1043.8E6  | 319.3E6   | 70.378  | 73.940    |
| 8) T                        | DICHLORPROP  | 8.057  | 7.538  | 2398.5E6  | 786.8E6   | 665.211 | 779.848   |
| 9) T                        | 2,4-D        | 8.291  | 7.832  | 2969.2E6  | 966.7E6   | 638.809 | 761.186   |
| 10) T                       | Pentachlo... | 8.591  | 8.252  | 33965.6E6 | 11155.1E6 | 736.406 | 787.168   |
| 11) T                       | 2,4,5-TP ... | 9.142  | 8.614  | 14176.4E6 | 4680.6E6  | 693.559 | 790.784   |
| 12) T                       | 2,4,5-T      | 9.429  | 8.991  | 14845.4E6 | 4406.0E6  | 670.362 | 808.509   |
| 13) T                       | 2,4-DB       | 9.982  | 9.495  | 2581.6E6  | 566.2E6   | 710.931 | 791.447   |
| 14) T                       | DINOSEB      | 11.127 | 9.817  | 11272.6E6 | 3329.1E6  | 613.797 | 776.415 # |
| 15) T                       | Picloram     | 10.959 | 10.800 | 20377.5E6 | 5867.3E6  | 677.146 | 728.591   |
| 16) T                       | DCPA         | 11.397 | 10.744 | 17516.5E6 | 5935.8E6  | 683.751 | 804.794   |
| -----                       |              |        |        |           |           |         |           |

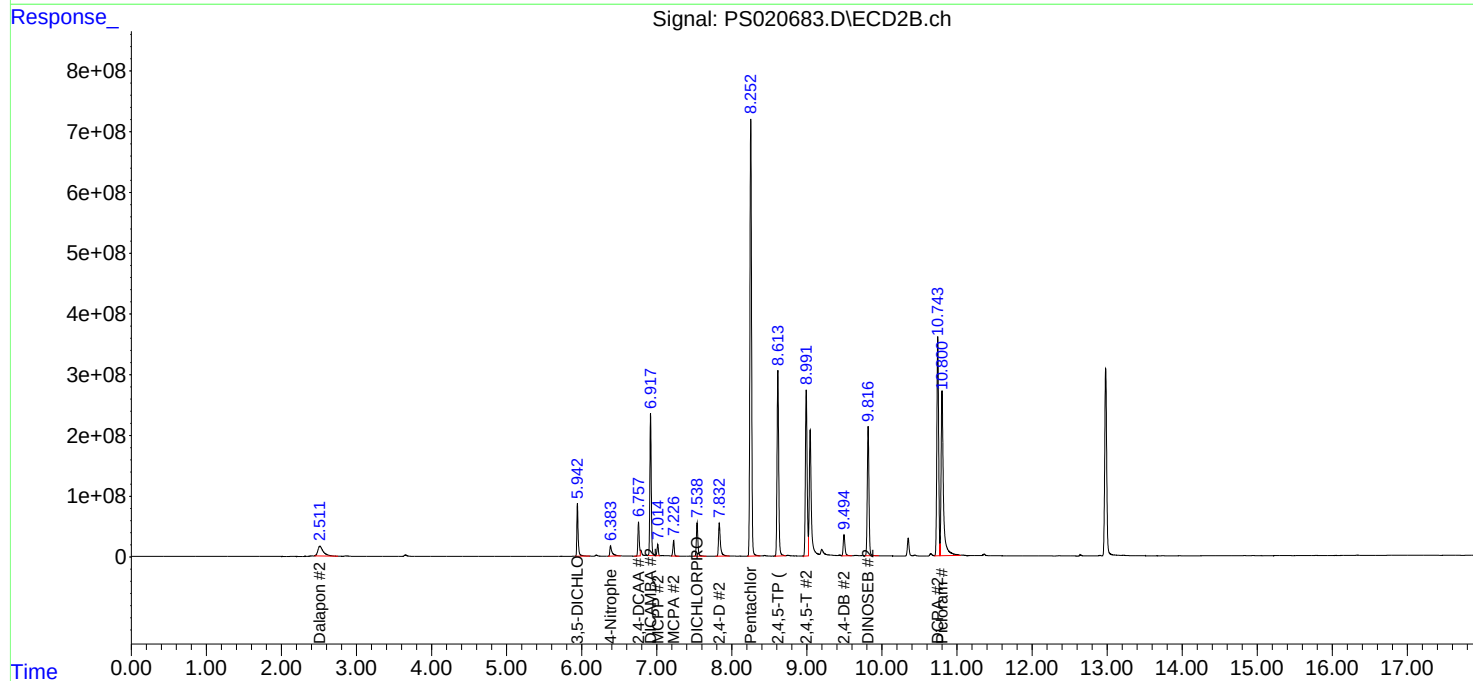
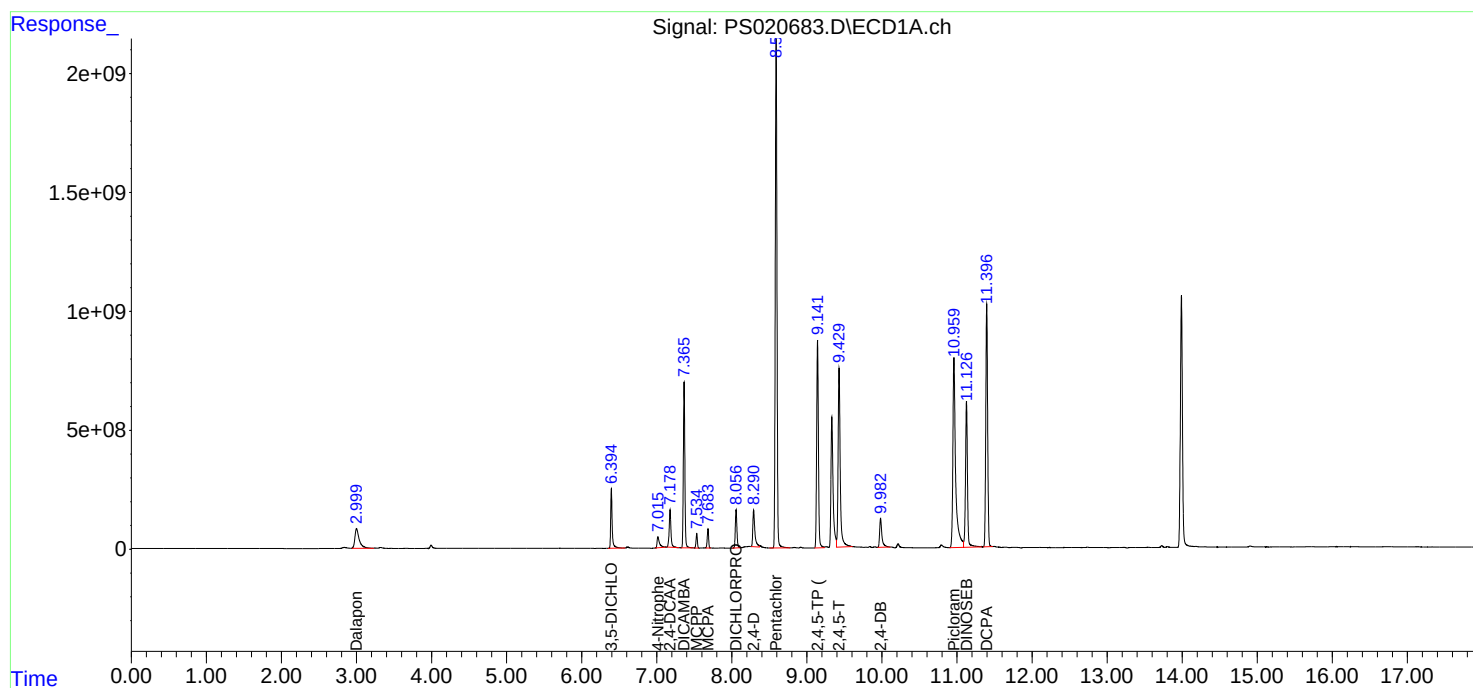
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

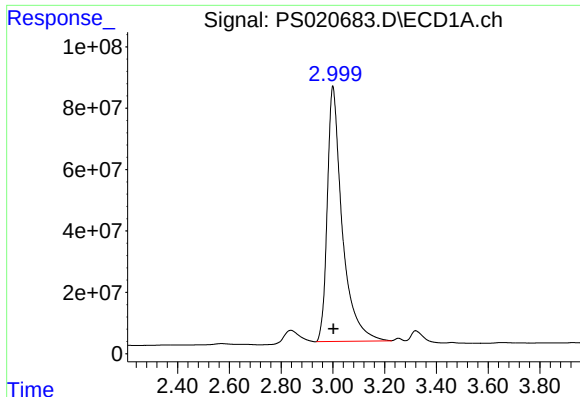
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092922\  
Data File : PS020683.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Sep 2022 15:49  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 29 00:24:17 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091322.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 14 02:51:16 2022  
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

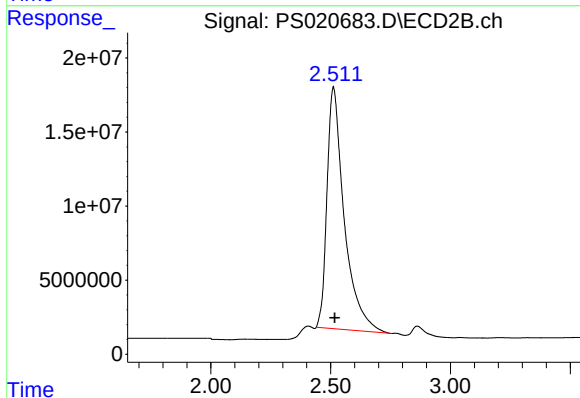




#1 Dalapon

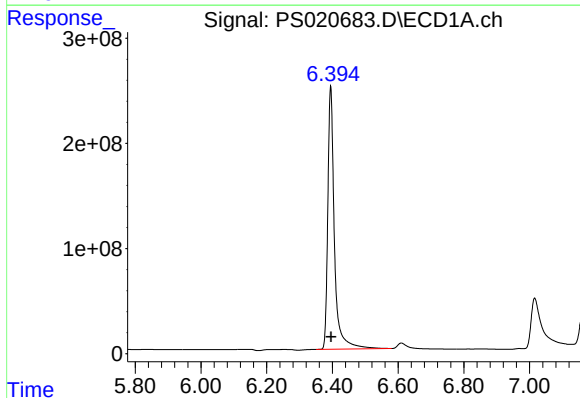
R.T.: 3.000 min  
Delta R.T.: -0.002 min  
Response: 3334236851  
Conc: 664.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



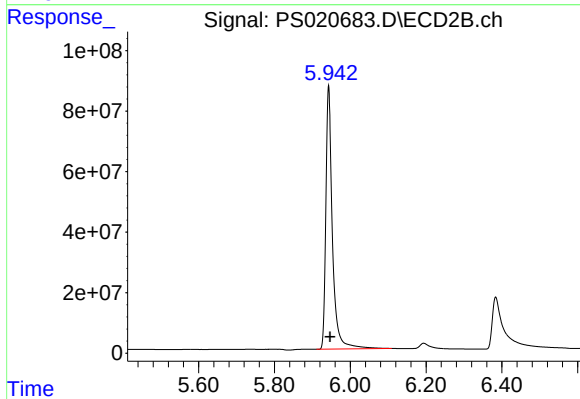
#1 Dalapon

R.T.: 2.511 min  
Delta R.T.: -0.006 min  
Response: 815186779  
Conc: 672.31 ng/ml



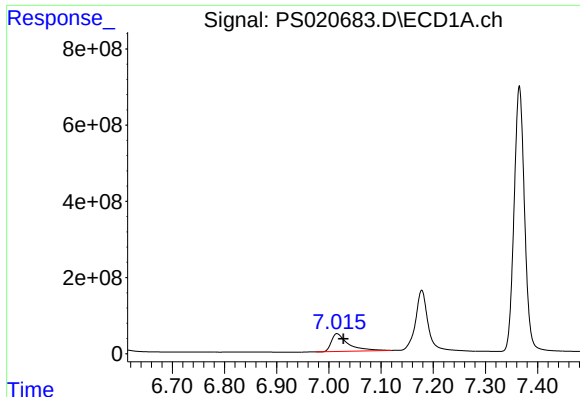
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.395 min  
Delta R.T.: -0.001 min  
Response: 3495691309  
Conc: 701.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

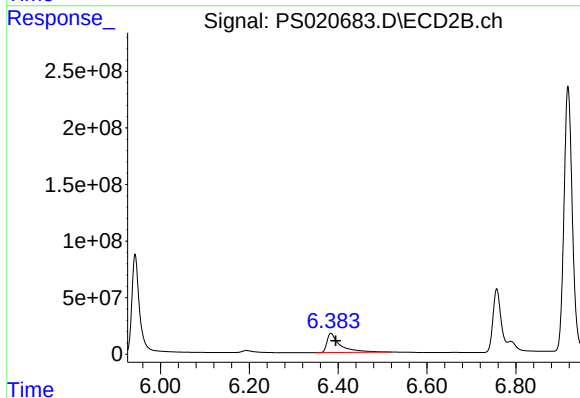
R.T.: 5.943 min  
Delta R.T.: -0.004 min  
Response: 1054882902  
Conc: 773.02 ng/ml



#3 4-Nitrophenol

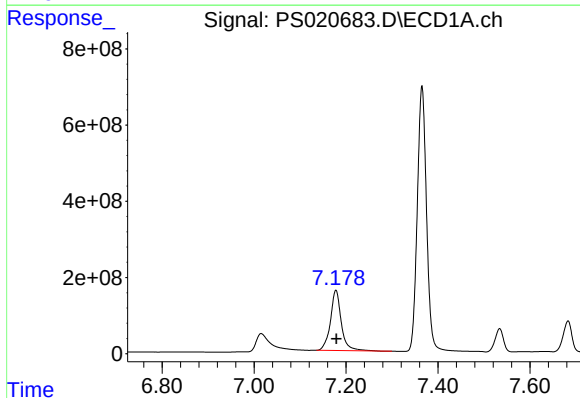
R.T.: 7.016 min  
Delta R.T.: -0.012 min  
Response: 1043247900  
Conc: 669.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



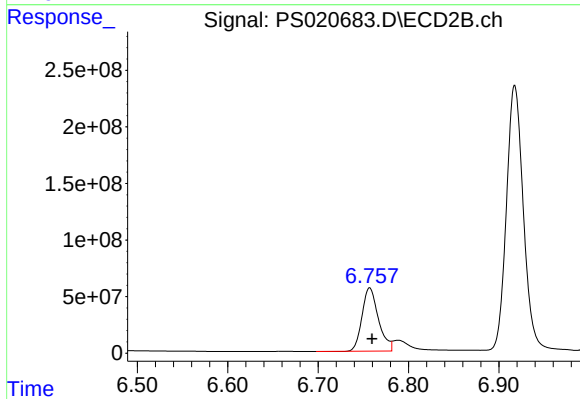
#3 4-Nitrophenol

R.T.: 6.384 min  
Delta R.T.: -0.011 min  
Response: 354495617  
Conc: 752.30 ng/ml



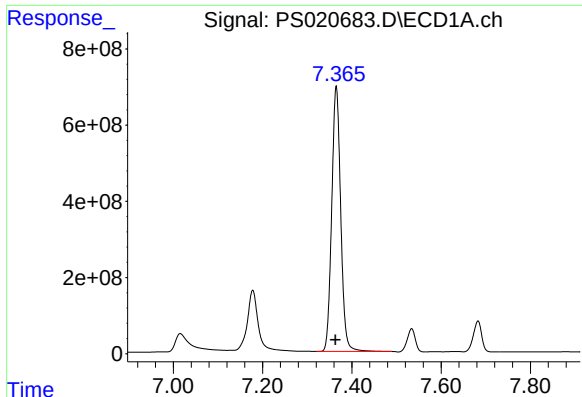
#4 2,4-DCAA

R.T.: 7.178 min  
Delta R.T.: 0.000 min  
Response: 2599818228  
Conc: 755.43 ng/ml



#4 2,4-DCAA

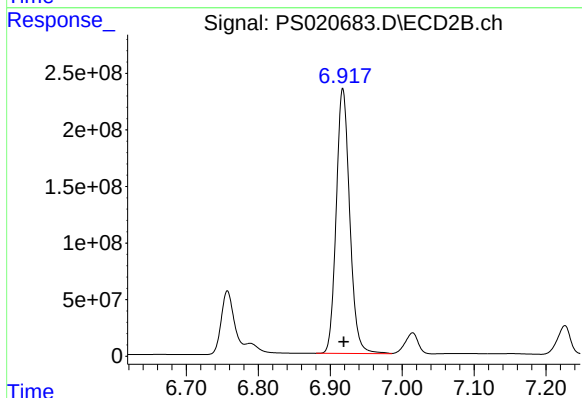
R.T.: 6.757 min  
Delta R.T.: -0.003 min  
Response: 704112959  
Conc: 826.72 ng/ml



#5 DICAMBA

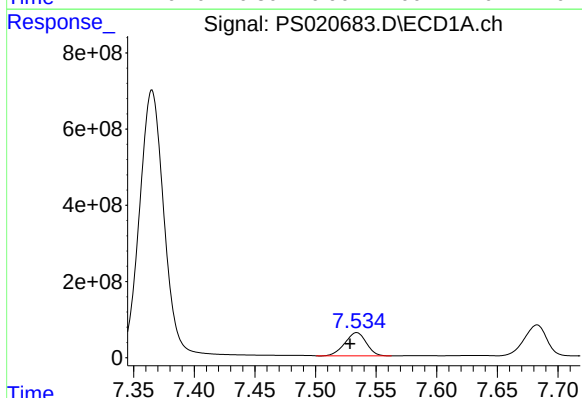
R.T.: 7.365 min  
Delta R.T.: 0.002 min  
Response: 9733826326  
Conc: 711.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



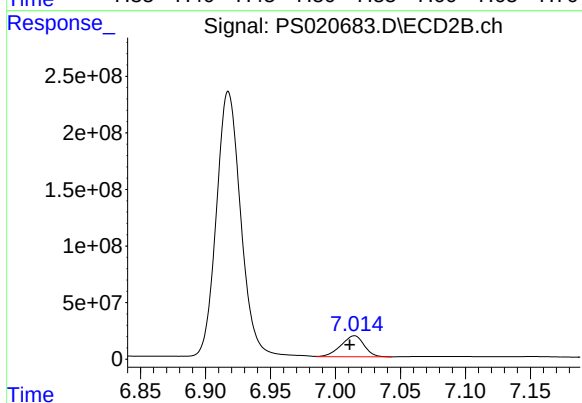
#5 DICAMBA

R.T.: 6.918 min  
Delta R.T.: -0.001 min  
Response: 3053079588  
Conc: 793.08 ng/ml



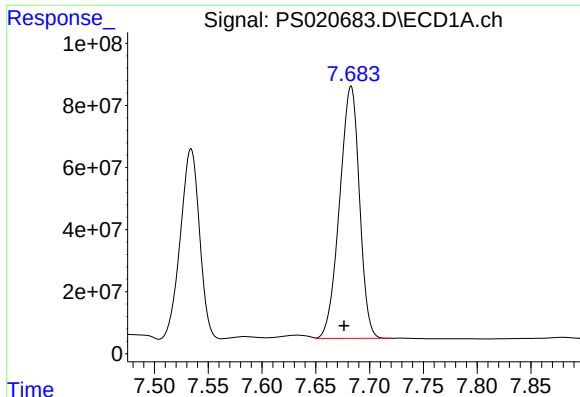
#6 MCP

R.T.: 7.534 min  
Delta R.T.: 0.005 min  
Response: 751849968  
Conc: 72.20 ug/ml



#6 MCP

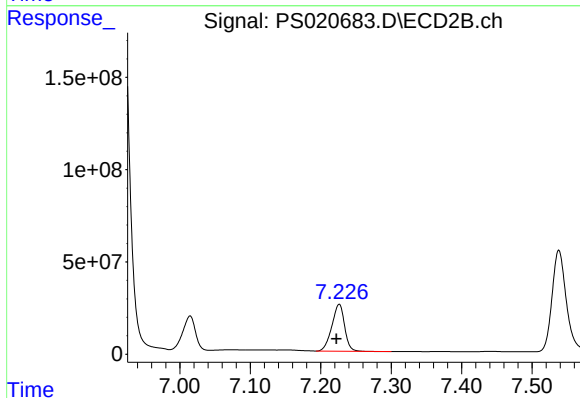
R.T.: 7.015 min  
Delta R.T.: 0.004 min  
Response: 228992000  
Conc: 79.29 ug/ml



#7 MCPA

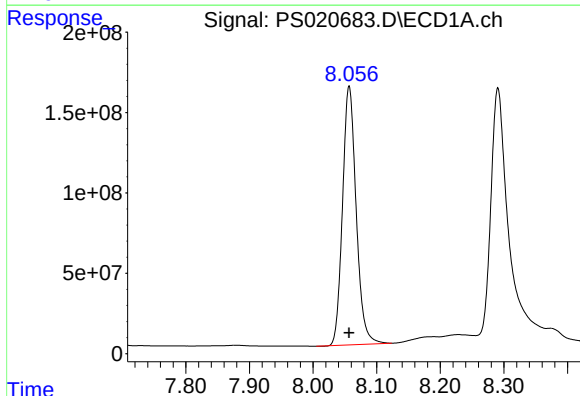
R.T.: 7.683 min  
Delta R.T.: 0.006 min  
Response: 1043783644  
Conc: 70.38 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



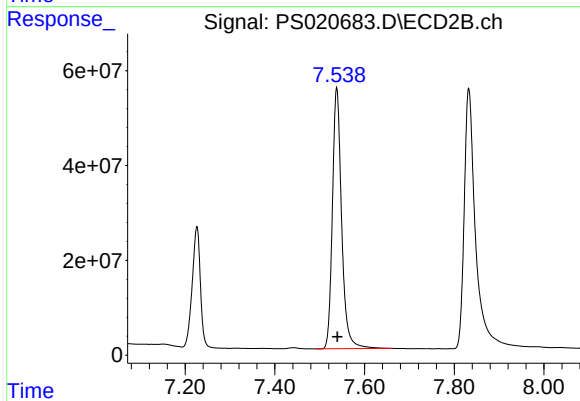
#7 MCPA

R.T.: 7.226 min  
Delta R.T.: 0.004 min  
Response: 319255712  
Conc: 73.94 ug/ml



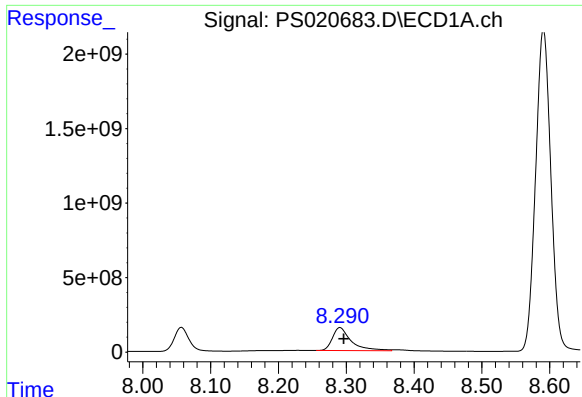
#8 DICHLORPROP

R.T.: 8.057 min  
Delta R.T.: 0.000 min  
Response: 2398474695  
Conc: 665.21 ng/ml



#8 DICHLORPROP

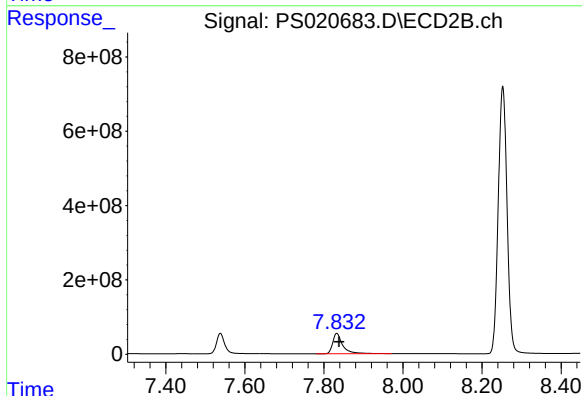
R.T.: 7.538 min  
Delta R.T.: -0.002 min  
Response: 786839592  
Conc: 779.85 ng/ml



#9 2,4-D

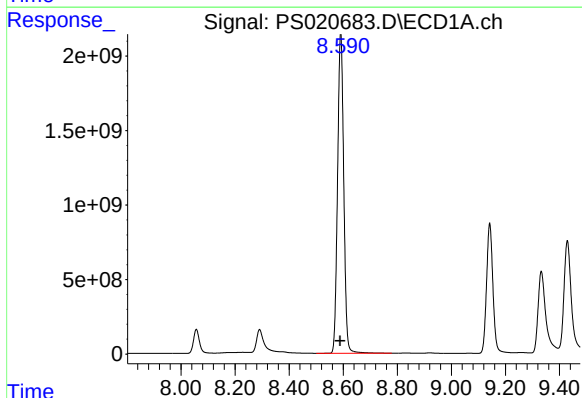
R.T.: 8.291 min  
Delta R.T.: -0.006 min  
Response: 2969231608  
Conc: 638.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



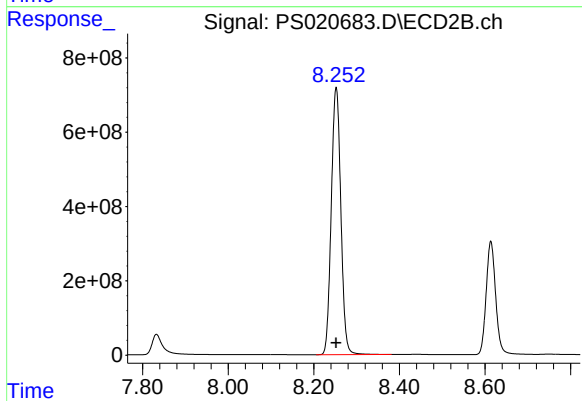
#9 2,4-D

R.T.: 7.832 min  
Delta R.T.: -0.006 min  
Response: 966740118  
Conc: 761.19 ng/ml



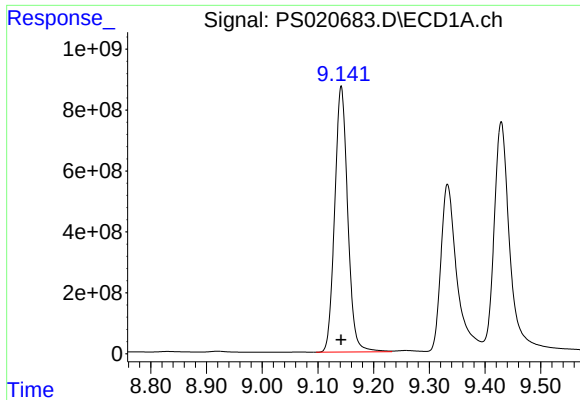
#10 Pentachlorophenol

R.T.: 8.591 min  
Delta R.T.: 0.002 min  
Response: 33965645909  
Conc: 736.41 ng/ml



#10 Pentachlorophenol

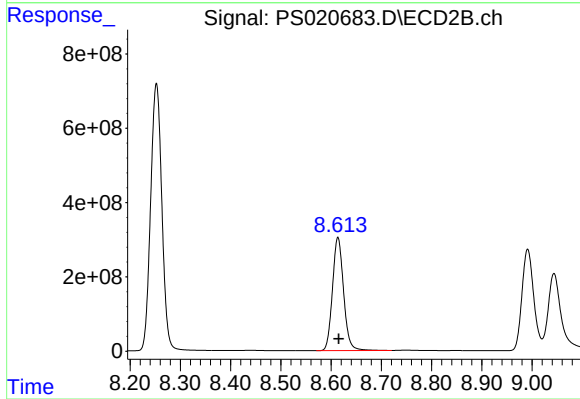
R.T.: 8.252 min  
Delta R.T.: 0.000 min  
Response: 11155130337  
Conc: 787.17 ng/ml



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

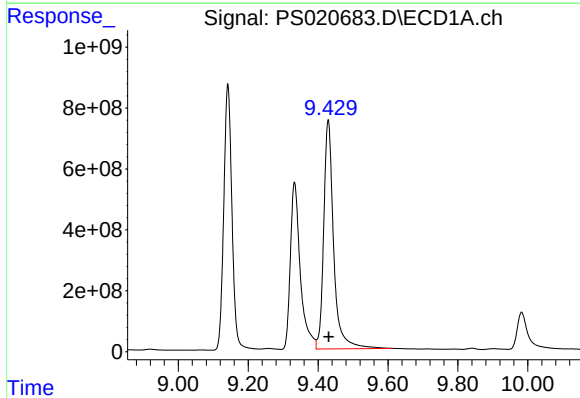
R.T.: 9.142 min  
Delta R.T.: 0.000 min  
Response: 14176401367  
Conc: 693.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



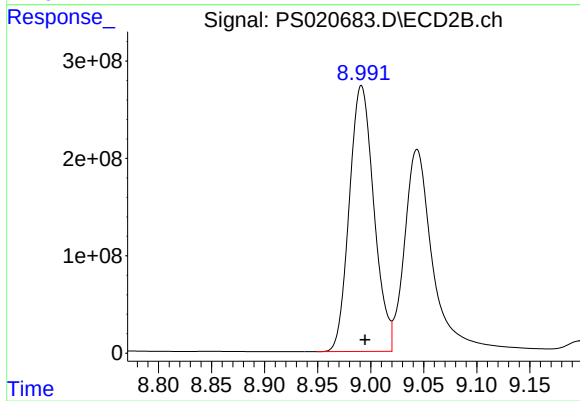
#11 2,4,5-TP (SILVEX)

R.T.: 8.614 min  
Delta R.T.: -0.002 min  
Response: 4680562122  
Conc: 790.78 ng/ml



#12 2,4,5-T

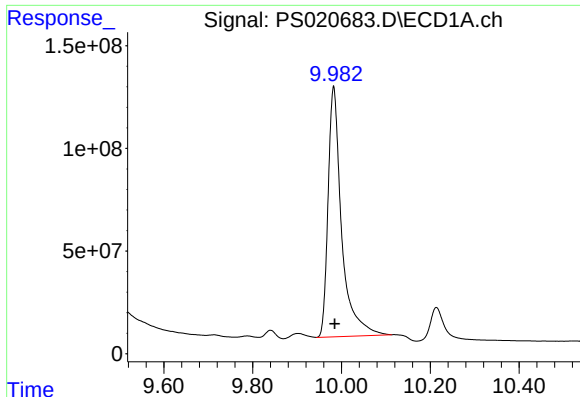
R.T.: 9.429 min  
Delta R.T.: -0.002 min  
Response: 14845360563  
Conc: 670.36 ng/ml



#12 2,4,5-T

R.T.: 8.991 min  
Delta R.T.: -0.003 min  
Response: 4405954049  
Conc: 808.51 ng/ml

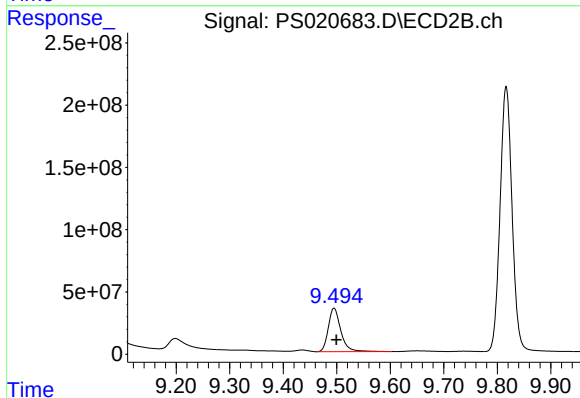




#13 2,4-DB

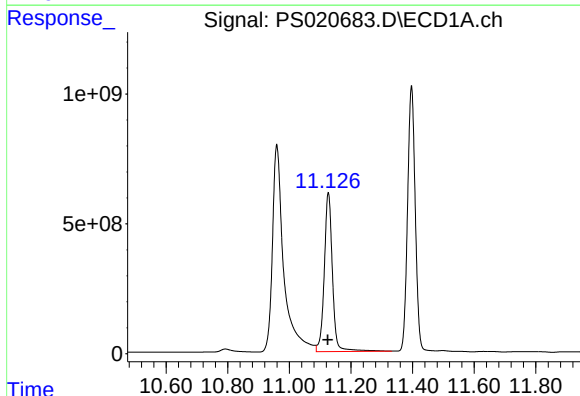
R.T.: 9.982 min  
Delta R.T.: -0.003 min  
Response: 2581638733  
Conc: 710.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



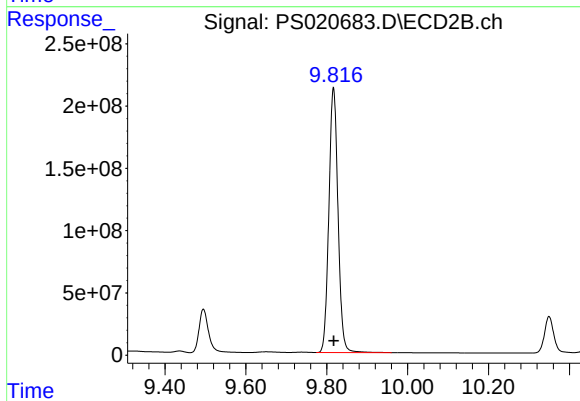
#13 2,4-DB

R.T.: 9.495 min  
Delta R.T.: -0.005 min  
Response: 566189257  
Conc: 791.45 ng/ml



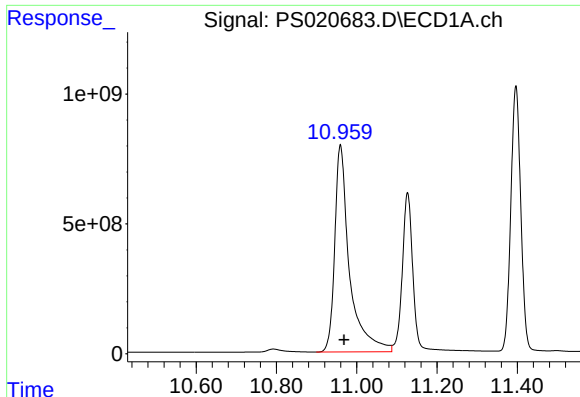
#14 DINOSEB

R.T.: 11.127 min  
Delta R.T.: 0.002 min  
Response: 11272570832  
Conc: 613.80 ng/ml



#14 DINOSEB

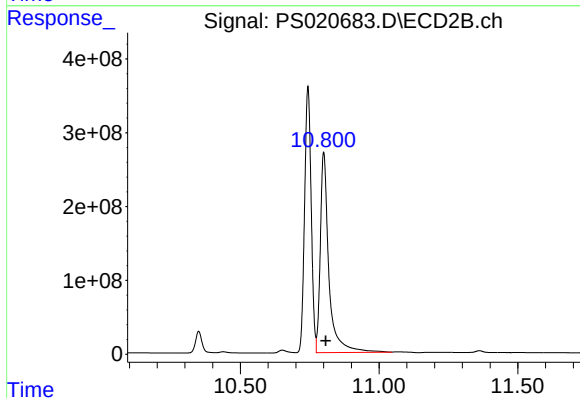
R.T.: 9.817 min  
Delta R.T.: -0.001 min  
Response: 3329088829  
Conc: 776.42 ng/ml



#15 Picloram

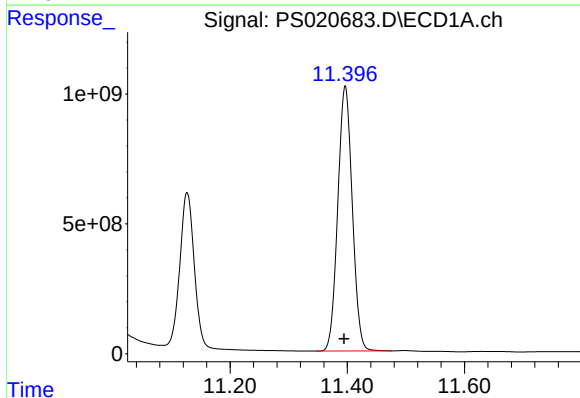
R.T.: 10.959 min  
Delta R.T.: -0.009 min  
Response: 20377505831  
Conc: 677.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



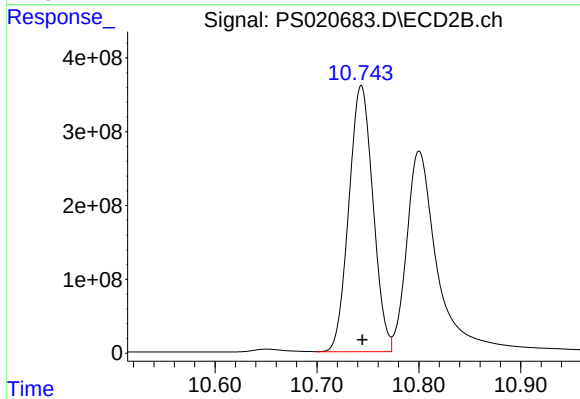
#15 Picloram

R.T.: 10.800 min  
Delta R.T.: -0.008 min  
Response: 5867305307  
Conc: 728.59 ng/ml



#16 DCPA

R.T.: 11.397 min  
Delta R.T.: 0.002 min  
Response: 17516457490  
Conc: 683.75 ng/ml



#16 DCPA

R.T.: 10.744 min  
Delta R.T.: -0.001 min  
Response: 5935801976  
Conc: 804.79 ng/ml