

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071725\
 Data File : PS031112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2025 22:02
 Operator : AR\AJ
 Sample : PB168886BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB168886BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 23:05:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.328	7.767	2271.6E6	577.9E6	574.363	557.829
Target Compounds							
1) T	Dalapon	2.688	2.707	3930.1E6	4141.3E6	645.146	1456.725 #
2) T	3,5-DICHL...	6.490	6.714	2929.2E6	761.2E6	559.160	490.988
3) T	4-Nitroph...	7.127	7.300	847.2E6	770.5E6	627.551	441.839 #
5) T	DICAMBA	7.517	7.970	8106.5E6	3147.7E6	516.634	486.025
6) T	MCPD	7.698	8.068	454.4E6	91240533	49.385	42.677
7) T	MCPA	7.847	8.315	614.1E6	160.2E6	56.303	49.977
8) T	DICHLORPROP	8.228	8.689	2051.7E6	766.9E6	602.535	504.777
9) T	2,4-D	8.460	9.025	2310.8E6	1048.3E6	750.657	616.828
10) T	Pentachlo...	8.767	9.549	32941.5E6	21161.3E6	655.402	549.143
11) T	2,4,5-TP ...	9.346	9.930	12681.4E6	9182.3E6	681.402	625.678
12) T	2,4,5-T	9.640	10.357	10827.2E6	7355.6E6	711.693	525.707 #
13) T	2,4-DB	10.218	10.924	1885.4E6	586.3E6	868.524	495.523 #
14) T	DINOSEB	11.432	11.309	6628.8E6	4826.4E6	502.798	425.174
15) T	Picloram	11.243	12.420	9306.2E6	9536.5E6	638.639	406.143 #
16) T	DCPA	11.727	12.354	10982.9E6	10656.8E6	458.823	472.546

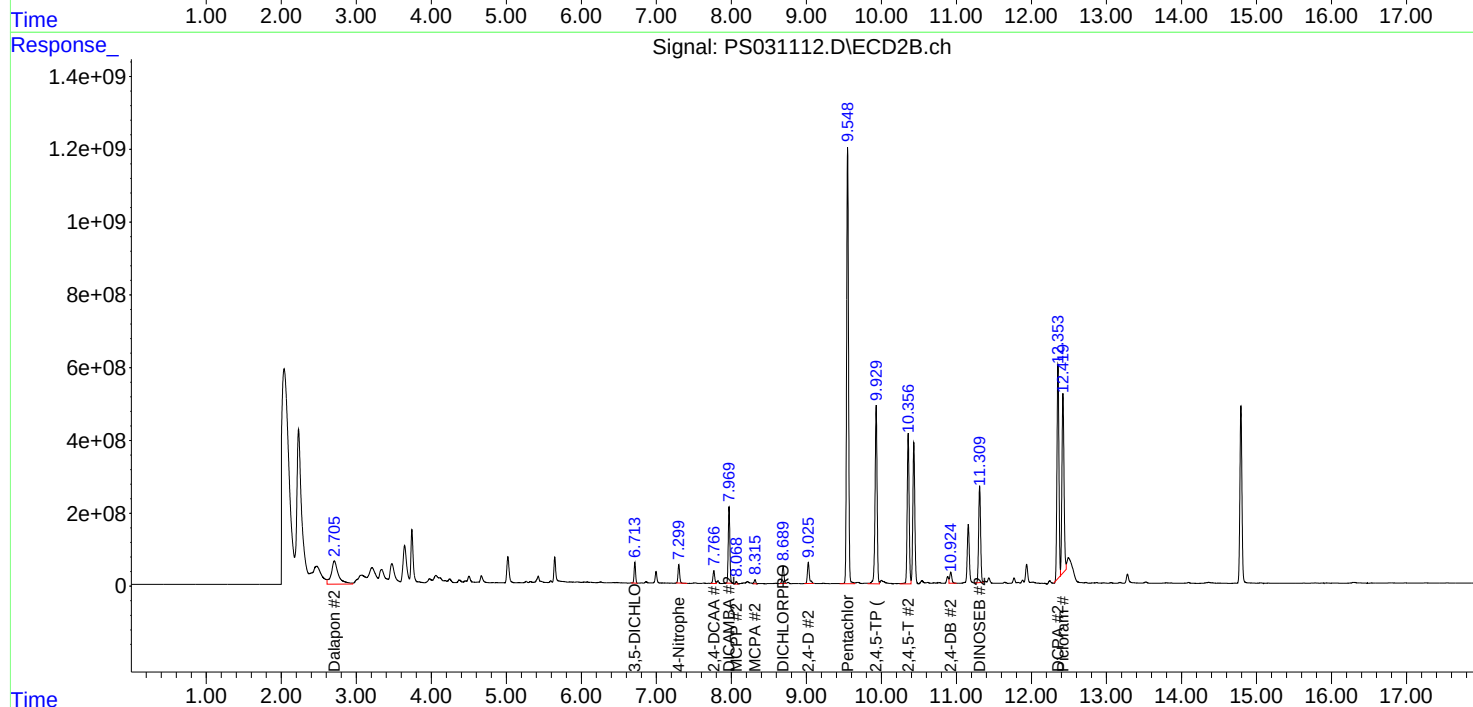
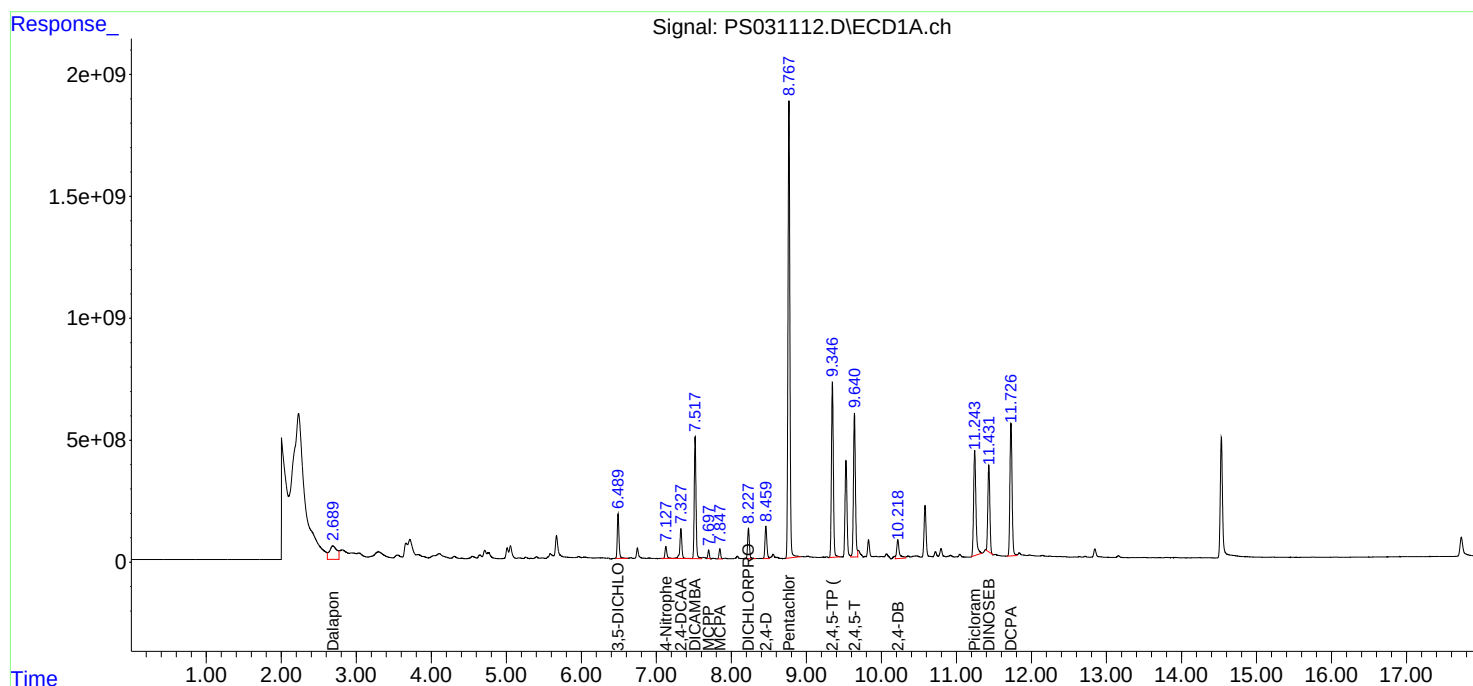
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

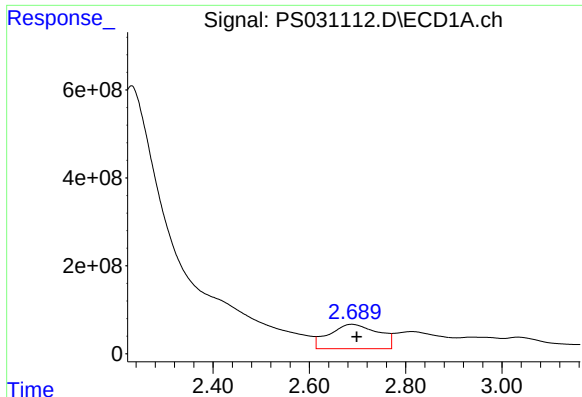
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071725\
Data File : PS031112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2025 22:02
Operator : AR\AJ
Sample : PB168886BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB168886BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 23:05:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

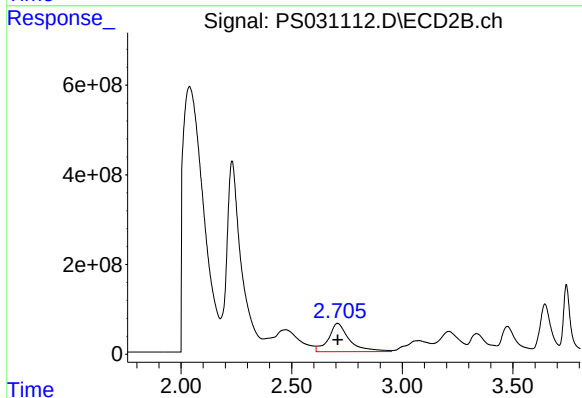




#1 Dalapon

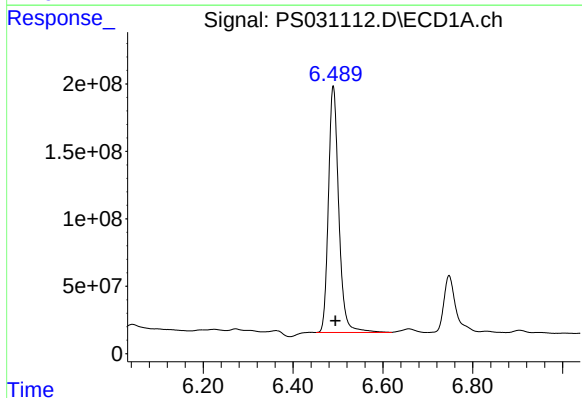
R.T.: 2.688 min
Delta R.T.: -0.010 min
Response: 3930050152
Conc: 645.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168886BS



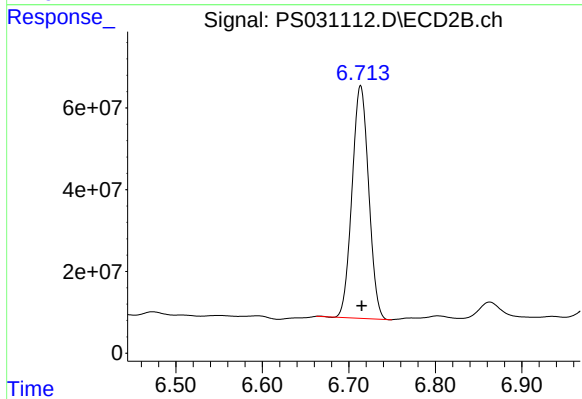
#1 Dalapon

R.T.: 2.707 min
Delta R.T.: -0.002 min
Response: 4141264002
Conc: 1456.73 ng/ml



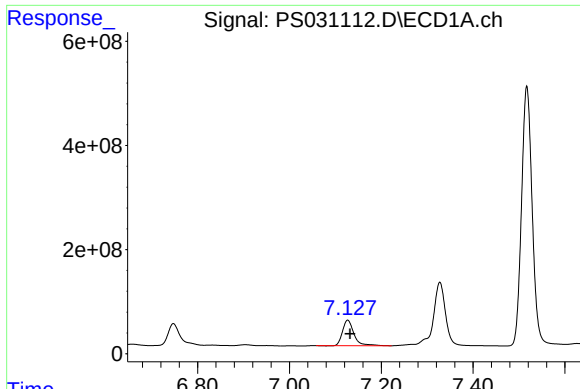
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.490 min
Delta R.T.: -0.004 min
Response: 2929213944
Conc: 559.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

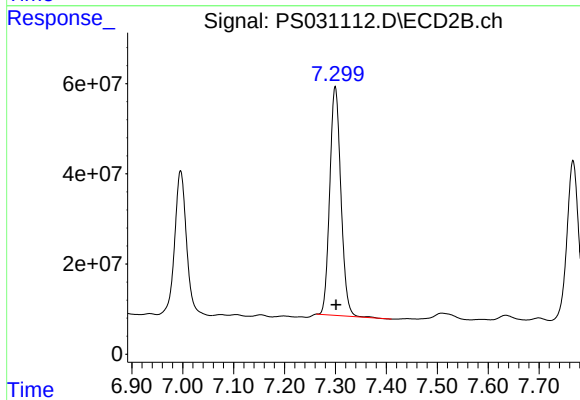
R.T.: 6.714 min
Delta R.T.: -0.001 min
Response: 761196747
Conc: 490.99 ng/ml



#3 4-Nitrophenol

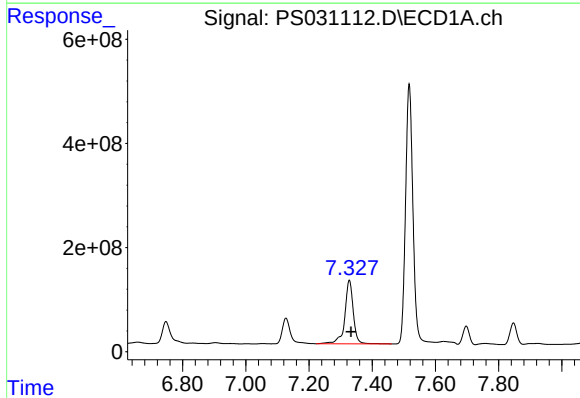
R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 847199143
Conc: 627.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168886BS



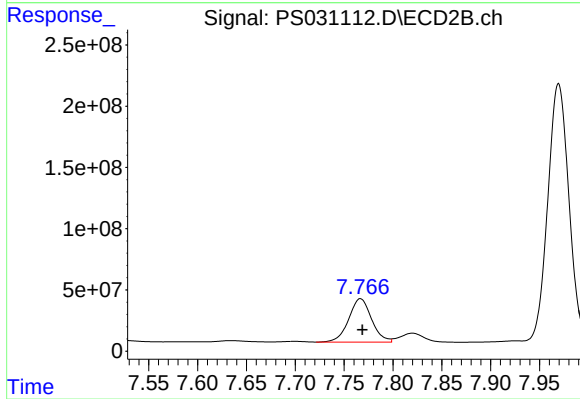
#3 4-Nitrophenol

R.T.: 7.300 min
Delta R.T.: -0.002 min
Response: 770518877
Conc: 441.84 ng/ml



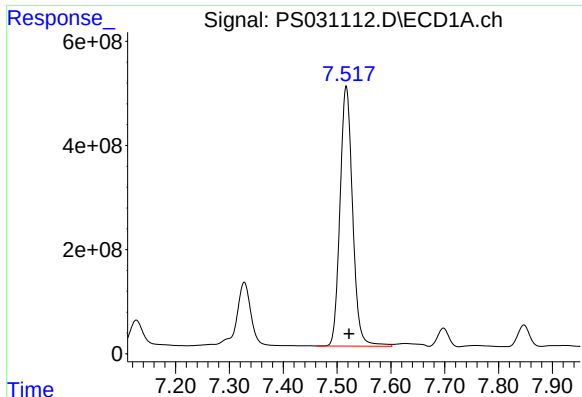
#4 2,4-DCAA

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 2271648051
Conc: 574.36 ng/ml



#4 2,4-DCAA

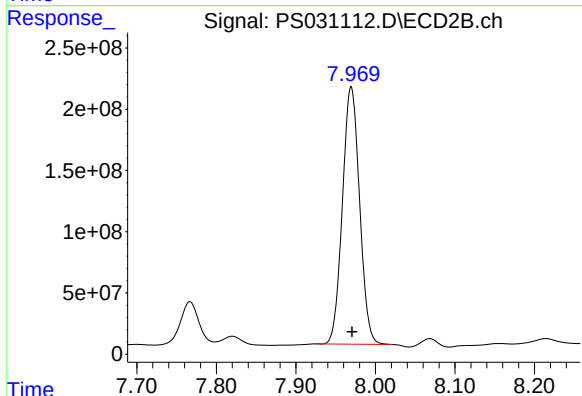
R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 577928629
Conc: 557.83 ng/ml



#5 DICAMBA

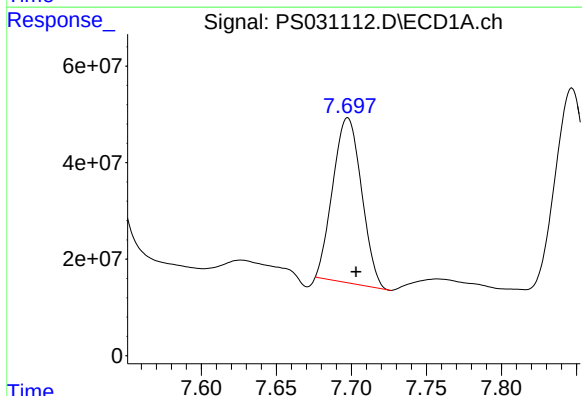
R.T.: 7.517 min
Delta R.T.: -0.005 min
Response: 8106460356
Conc: 516.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168886BS



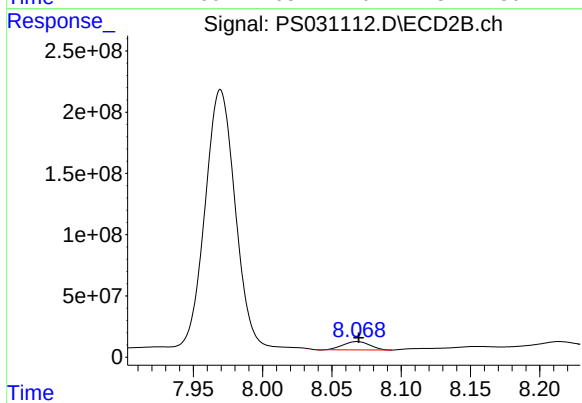
#5 DICAMBA

R.T.: 7.970 min
Delta R.T.: -0.001 min
Response: 3147700392
Conc: 486.02 ng/ml



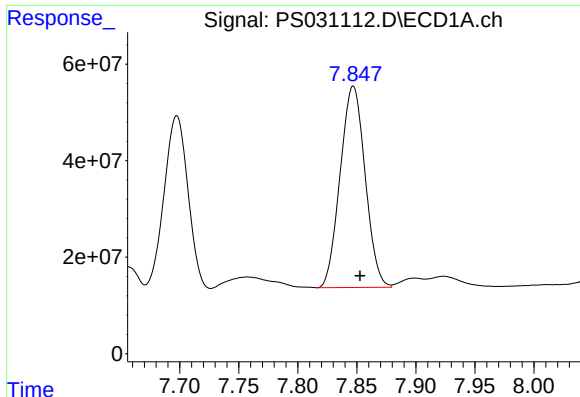
#6 MCP

R.T.: 7.698 min
Delta R.T.: -0.005 min
Response: 454409886
Conc: 49.39 ug/ml



#6 MCP

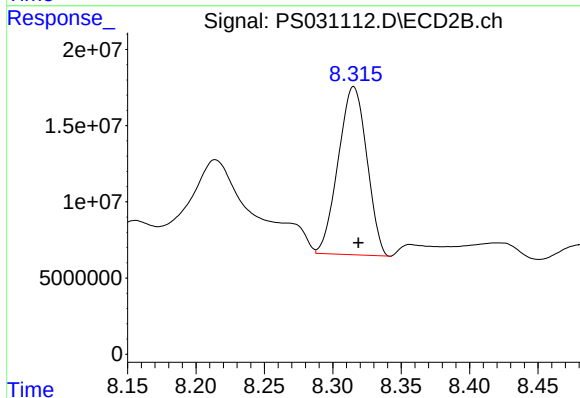
R.T.: 8.068 min
Delta R.T.: -0.001 min
Response: 91240533
Conc: 42.68 ug/ml



#7 MCPA

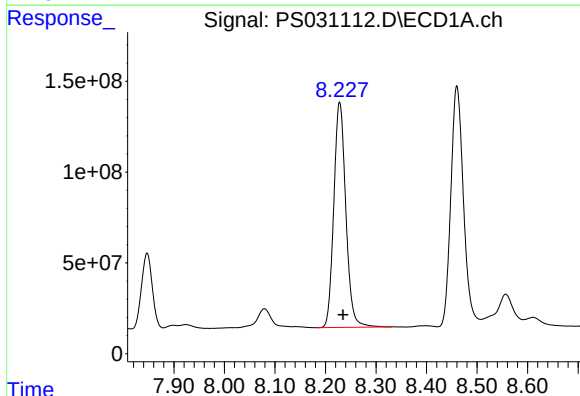
R.T.: 7.847 min
Delta R.T.: -0.006 min
Response: 614084448
Conc: 56.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB168886BS



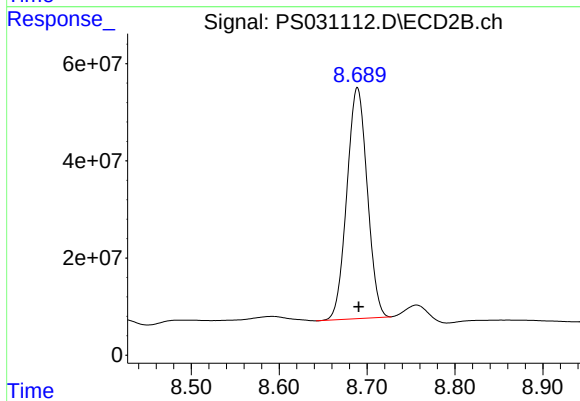
#7 MCPA

R.T.: 8.315 min
Delta R.T.: -0.004 min
Response: 160208079
Conc: 49.98 ug/ml



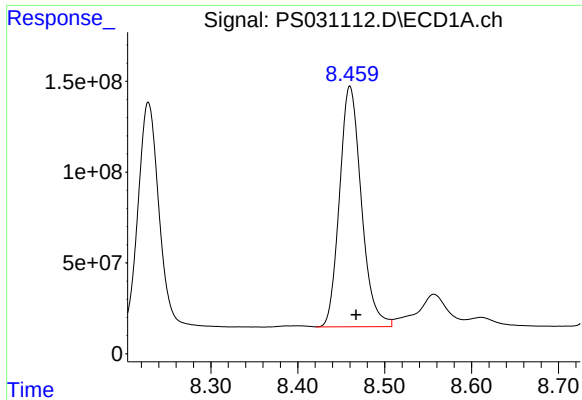
#8 DICHLORPROP

R.T.: 8.228 min
Delta R.T.: -0.007 min
Response: 2051725052
Conc: 602.54 ng/ml



#8 DICHLORPROP

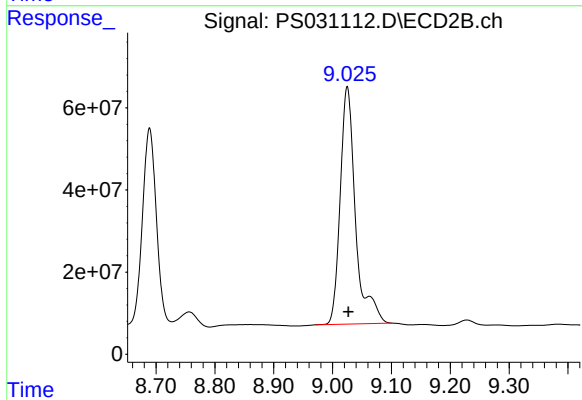
R.T.: 8.689 min
Delta R.T.: -0.002 min
Response: 766887582
Conc: 504.78 ng/ml



#9 2,4-D

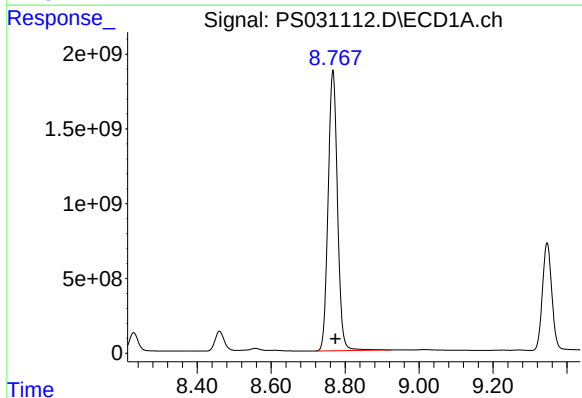
R.T.: 8.460 min
Delta R.T.: -0.007 min
Response: 2310849227
Conc: 750.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168886BS



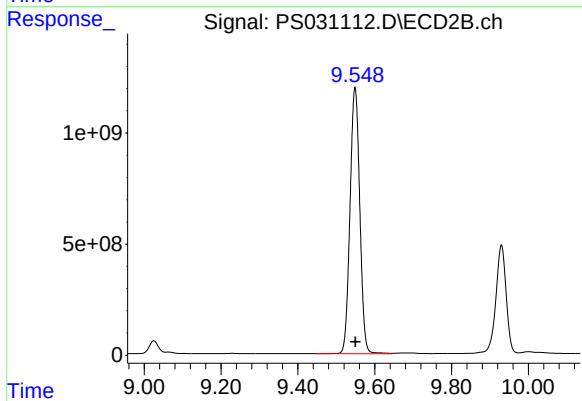
#9 2,4-D

R.T.: 9.025 min
Delta R.T.: -0.002 min
Response: 1048278053
Conc: 616.83 ng/ml



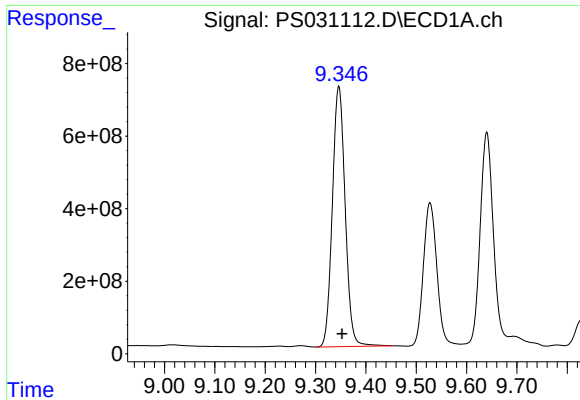
#10 Pentachlorophenol

R.T.: 8.767 min
Delta R.T.: -0.006 min
Response: 32941519232
Conc: 655.40 ng/ml



#10 Pentachlorophenol

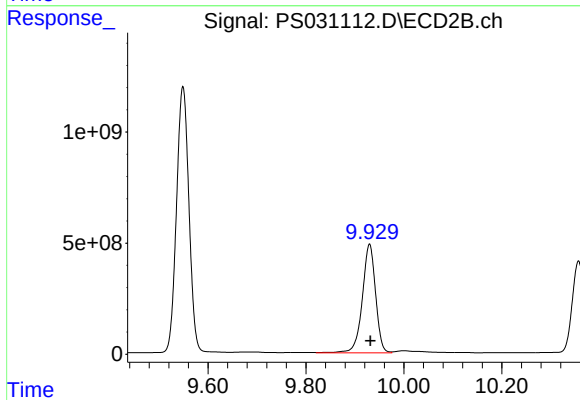
R.T.: 9.549 min
Delta R.T.: -0.001 min
Response: 21161262773
Conc: 549.14 ng/ml



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

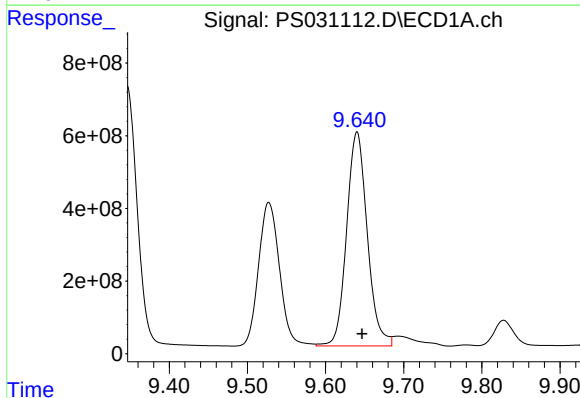
R.T.: 9.346 min
Delta R.T.: -0.007 min
Response: 12681393763
Conc: 681.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168886BS



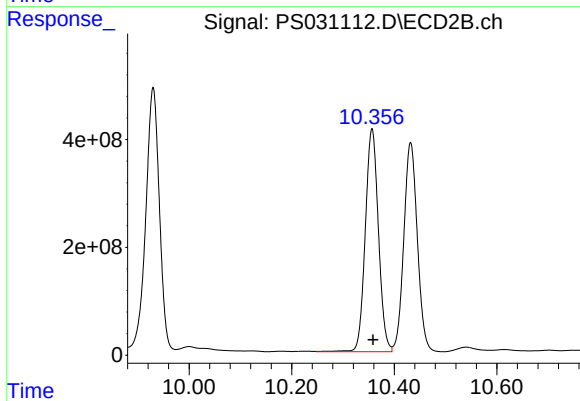
#11 2,4,5-TP (SILVEX)

R.T.: 9.930 min
Delta R.T.: -0.002 min
Response: 9182303120
Conc: 625.68 ng/ml



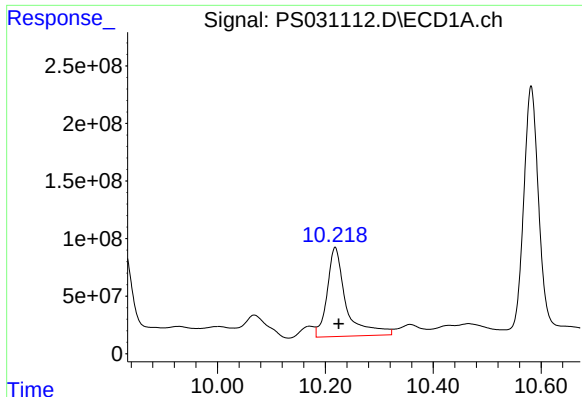
#12 2,4,5-T

R.T.: 9.640 min
Delta R.T.: -0.007 min
Response: 10827219080
Conc: 711.69 ng/ml



#12 2,4,5-T

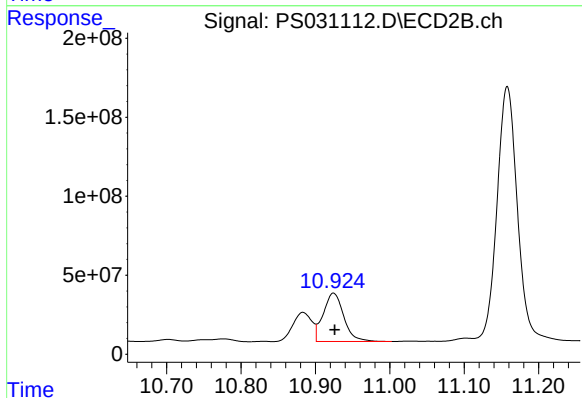
R.T.: 10.357 min
Delta R.T.: -0.002 min
Response: 7355601278
Conc: 525.71 ng/ml



#13 2,4-DB

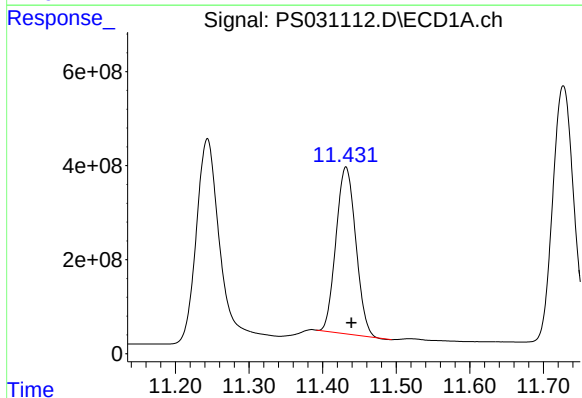
R.T.: 10.218 min
Delta R.T.: -0.007 min
Response: 1885382389
Conc: 868.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168886BS



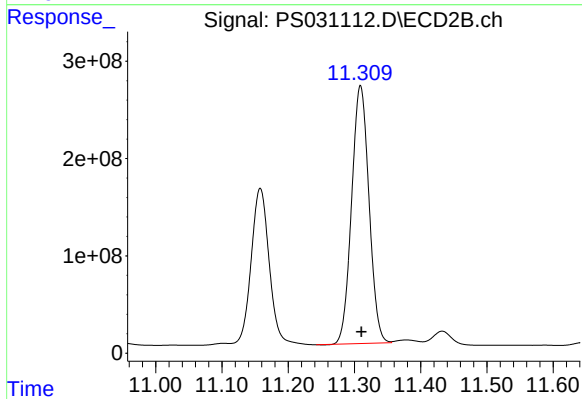
#13 2,4-DB

R.T.: 10.924 min
Delta R.T.: -0.002 min
Response: 586294352
Conc: 495.52 ng/ml



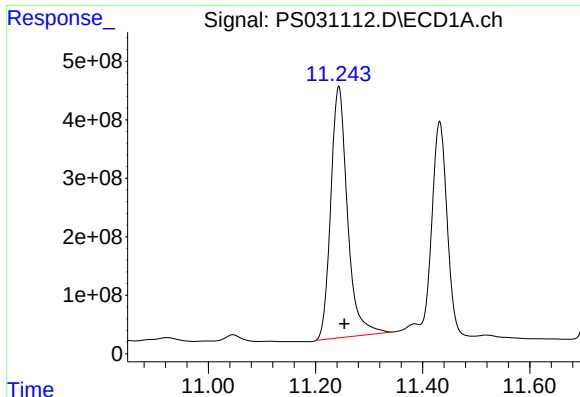
#14 DINOSEB

R.T.: 11.432 min
Delta R.T.: -0.007 min
Response: 6628840786
Conc: 502.80 ng/ml



#14 DINOSEB

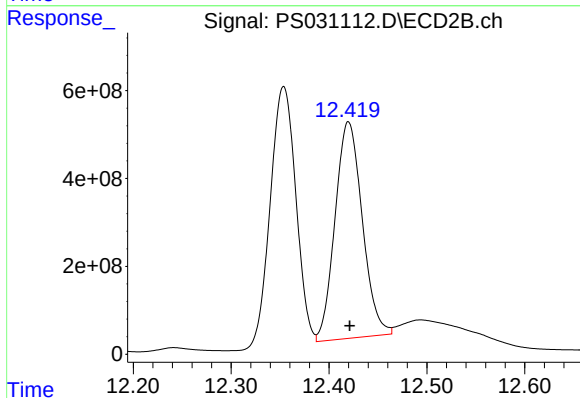
R.T.: 11.309 min
Delta R.T.: -0.001 min
Response: 4826366127
Conc: 425.17 ng/ml



#15 Picloram

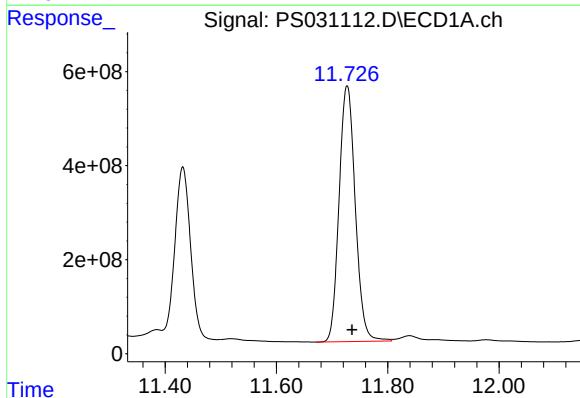
R.T.: 11.243 min
Delta R.T.: -0.010 min
Response: 9306214282
Conc: 638.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168886BS



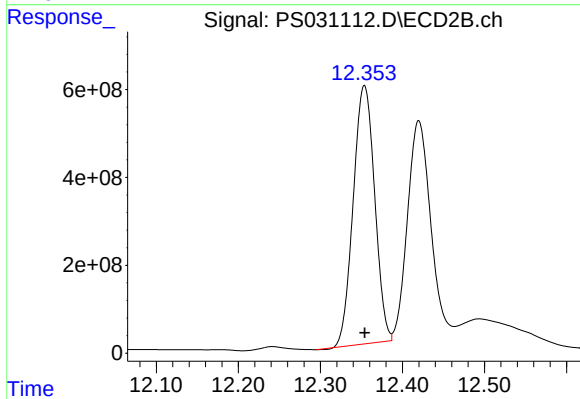
#15 Picloram

R.T.: 12.420 min
Delta R.T.: -0.001 min
Response: 9536517456
Conc: 406.14 ng/ml



#16 DCPA

R.T.: 11.727 min
Delta R.T.: -0.009 min
Response: 10982922880
Conc: 458.82 ng/ml



#16 DCPA

R.T.: 12.354 min
Delta R.T.: 0.000 min
Response: 10656849688
Conc: 472.55 ng/ml