

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
 Data File : PS031047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 00:23
 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: Jul 16 01:30:30 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	7.329	7.767	2846.6E6	721.2E6	719.731	696.075
Target Compounds							
1) T	Dalapon	2.695	2.703	3750.9E6	1684.6E6	615.745	592.586
2) T	3,5-DICHL...	6.491	6.714	3706.9E6	995.4E6	707.614	642.030
3) T	4-Nitroph...	7.129	7.300	1179.8E6	1151.0E6	873.914	659.994
5) T	DICAMBA	7.518	7.970	9620.0E6	4246.4E6	613.094	655.678
6) T	MCPD	7.699	8.069	641.9E6	130.7E6	69.759	61.149
7) T	MCPA	7.849	8.317	850.3E6	215.6E6	77.962	67.242
8) T	DICHLORPROP	8.230	8.689	2811.1E6	1112.7E6	825.537	732.385
9) T	2,4-D	8.463	9.025	2877.0E6	1323.0E6	934.581	778.452
10) T	Pentachlo...	8.769	9.549	37763.0E6	27290.5E6	751.329	708.199
11) T	2,4,5-TP ...	9.348	9.930	15365.0E6	10327.9E6	825.597	703.740
12) T	2,4,5-T	9.641	10.356	13347.3E6	9337.2E6	877.342	667.334
13) T	2,4-DB	10.220	10.924	1629.0E6	785.9E6	750.413	664.205
14) T	DINOSEB	11.433	11.309	10544.7E6	7583.9E6	799.816	668.096
15) T	Picloram	11.245	12.419	14665.5E6	17075.8E6	1006.422	727.226 #
16) T	DCPA	11.729	12.353	19655.4E6	15620.8E6	821.123	692.658

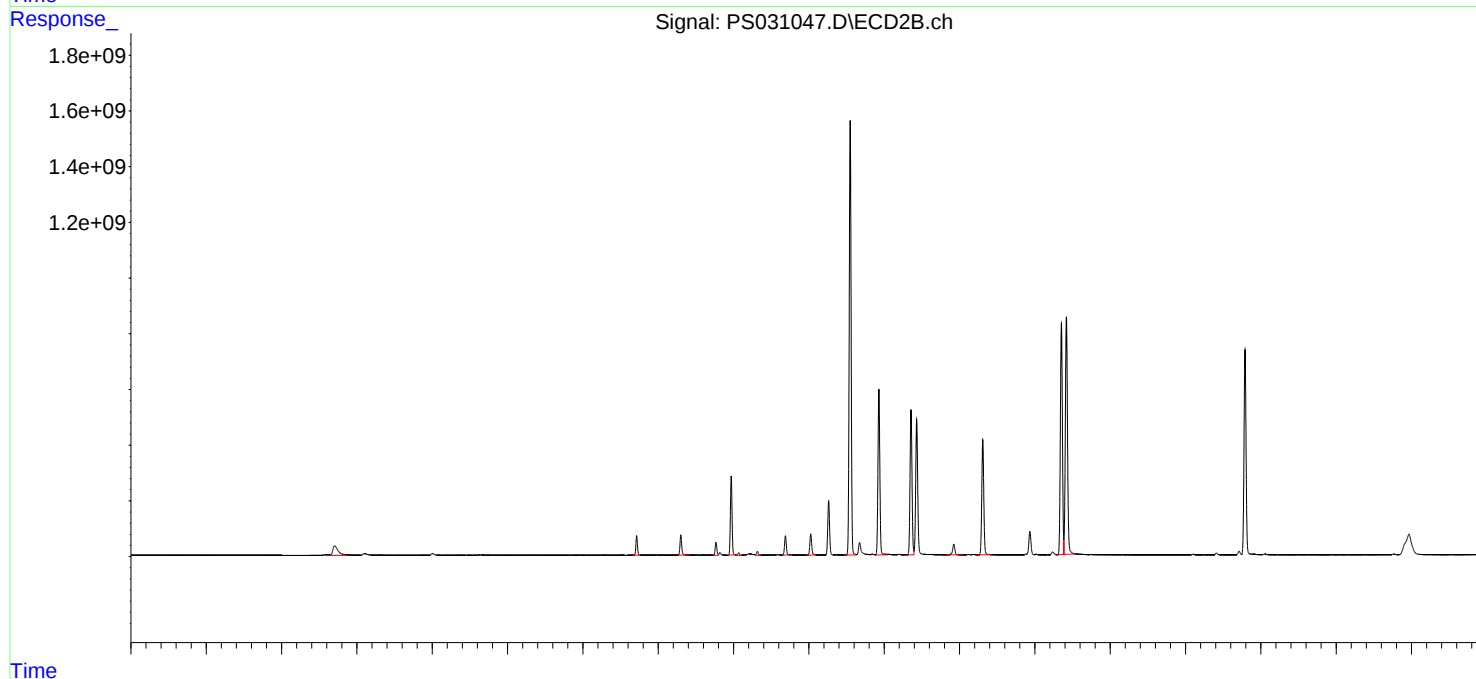
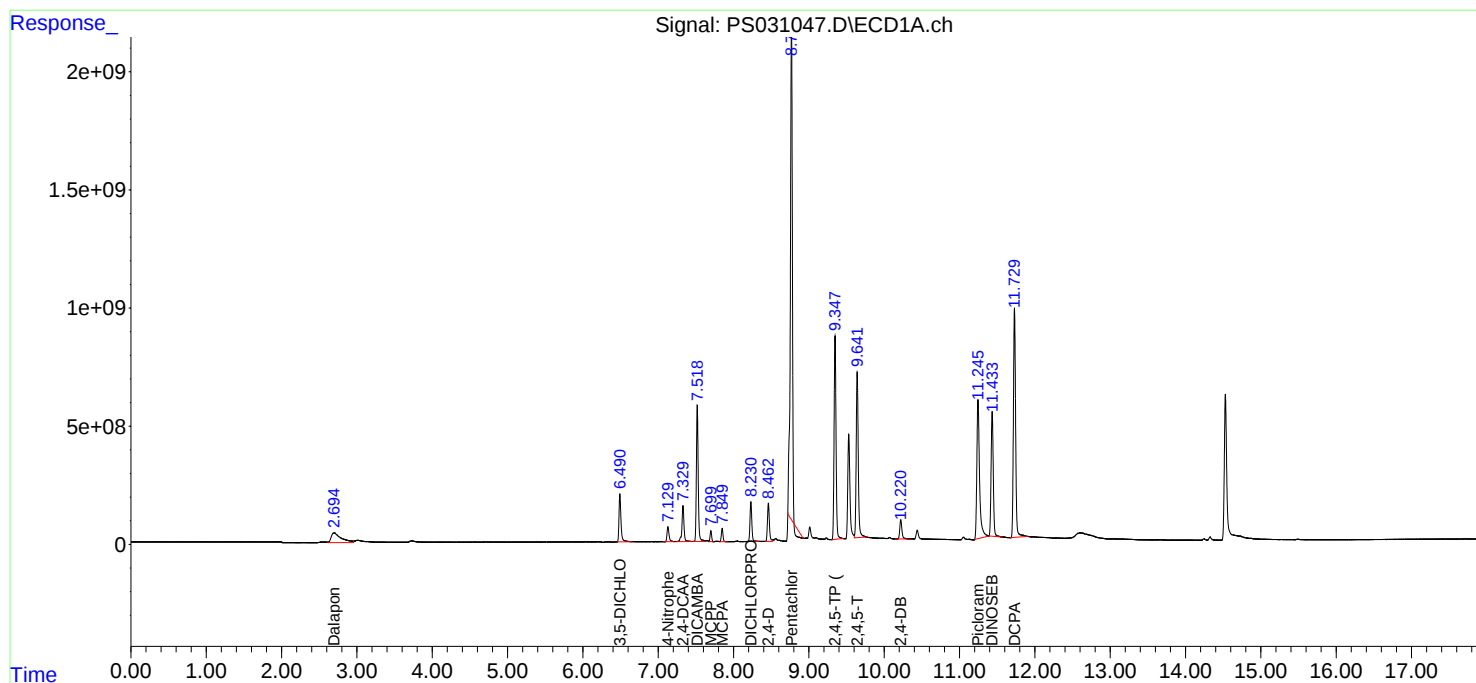
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

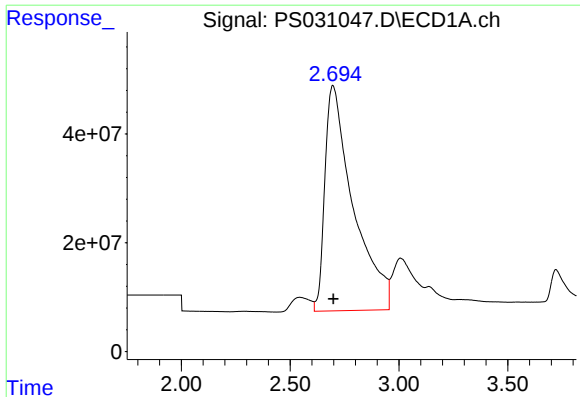
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
Data File : PS031047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 00:23
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:30:30 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

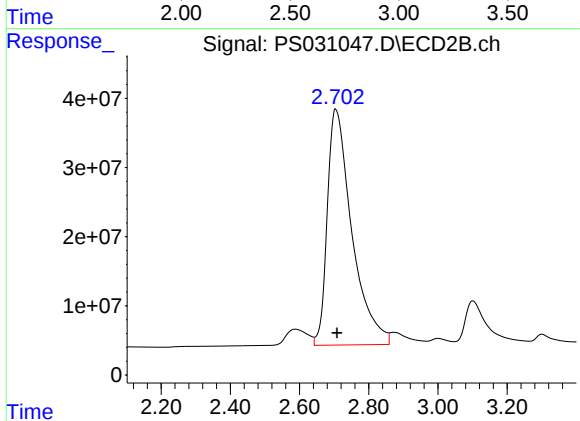




#1 Dalapon

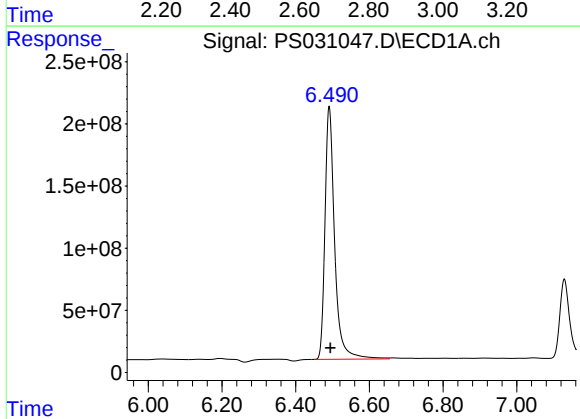
R.T.: 2.695 min
Delta R.T.: -0.003 min
Response: 3750948777
Conc: 615.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



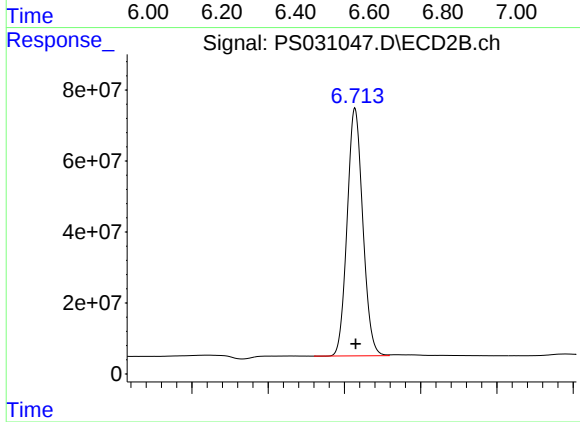
#1 Dalapon

R.T.: 2.703 min
Delta R.T.: -0.005 min
Response: 1684638467
Conc: 592.59 ng/ml



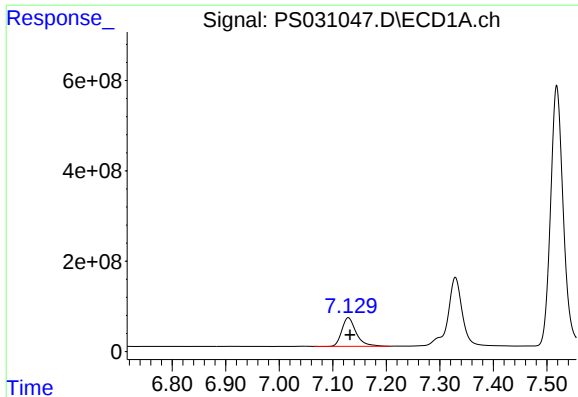
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.491 min
Delta R.T.: -0.003 min
Response: 3706909508
Conc: 707.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

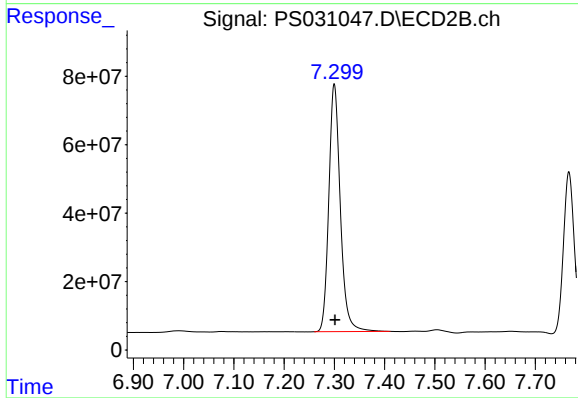
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 995363094
Conc: 642.03 ng/ml



#3 4-Nitrophenol

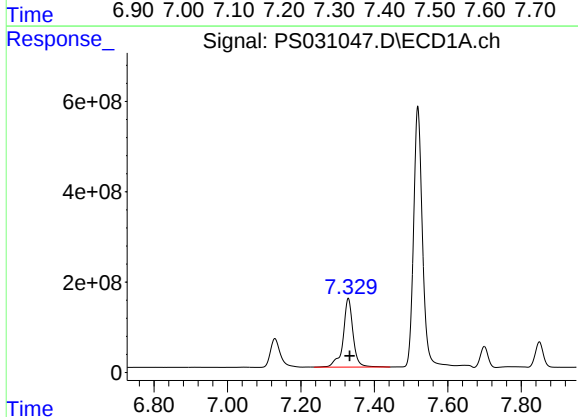
R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 1179791232
Conc: 873.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



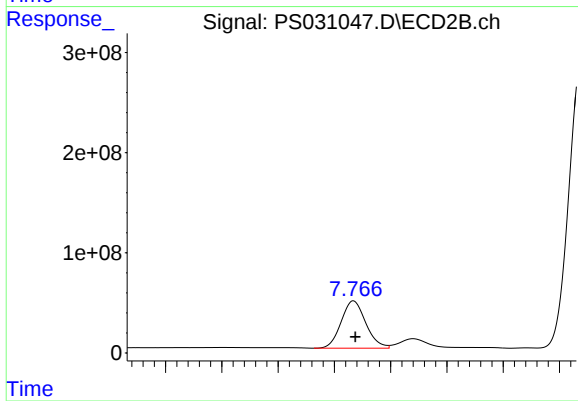
#3 4-Nitrophenol

R.T.: 7.300 min
Delta R.T.: -0.001 min
Response: 1150956004
Conc: 659.99 ng/ml



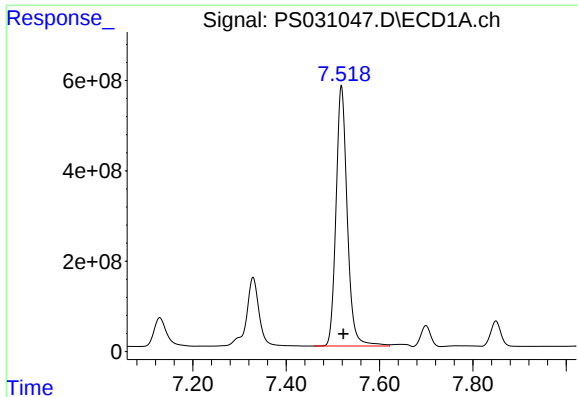
#4 2,4-DCAA

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 2846589717
Conc: 719.73 ng/ml



#4 2,4-DCAA

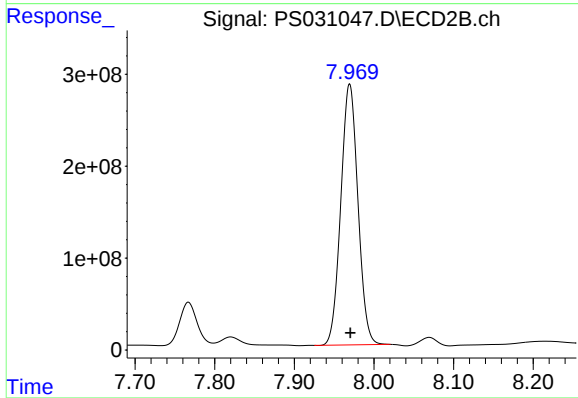
R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 721156857
Conc: 696.08 ng/ml



#5 DICAMBA

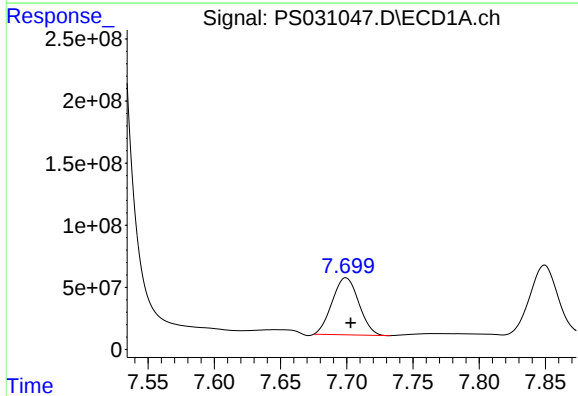
R.T.: 7.518 min
Delta R.T.: -0.004 min
Response: 9620002566
Conc: 613.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



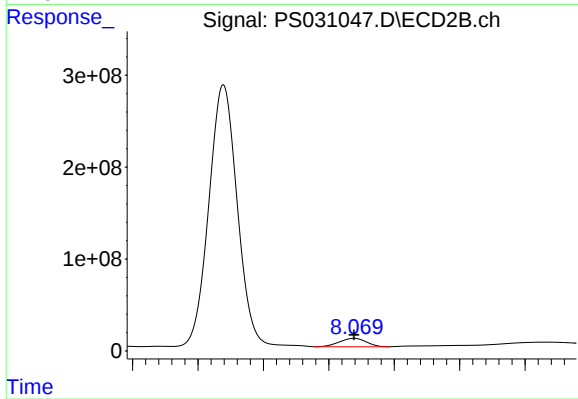
#5 DICAMBA

R.T.: 7.970 min
Delta R.T.: -0.001 min
Response: 4246443566
Conc: 655.68 ng/ml



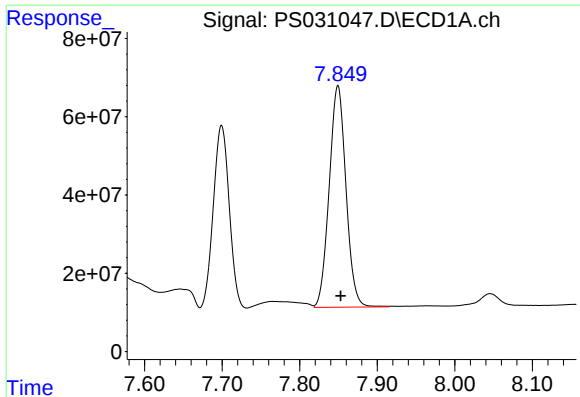
#6 MCP

R.T.: 7.699 min
Delta R.T.: -0.004 min
Response: 641870753
Conc: 69.76 ug/ml



#6 MCP

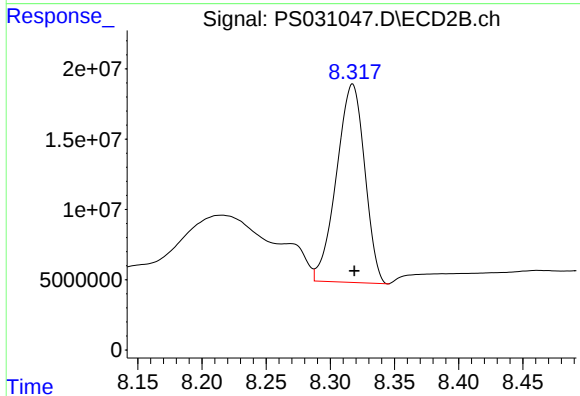
R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 130733596
Conc: 61.15 ug/ml



#7 MCPA

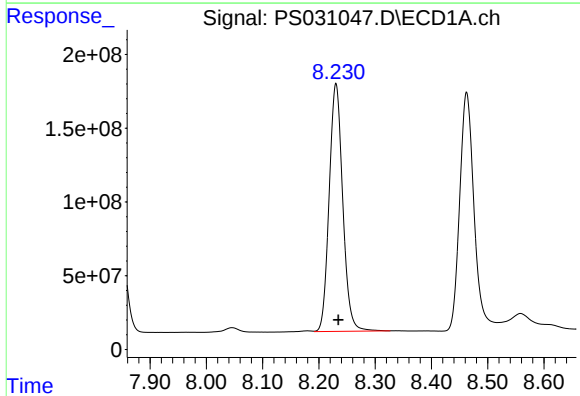
R.T.: 7.849 min
Delta R.T.: -0.003 min
Response: 850311800
Conc: 77.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



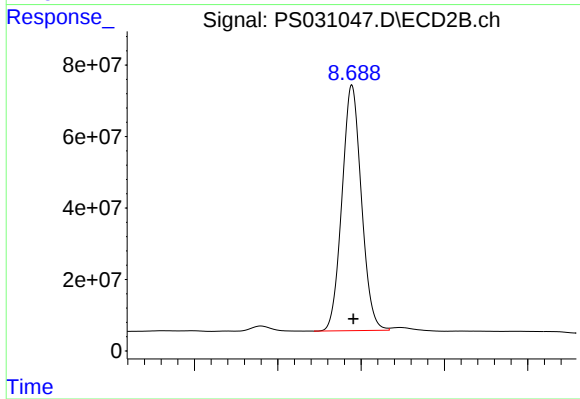
#7 MCPA

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 215555436
Conc: 67.24 ug/ml



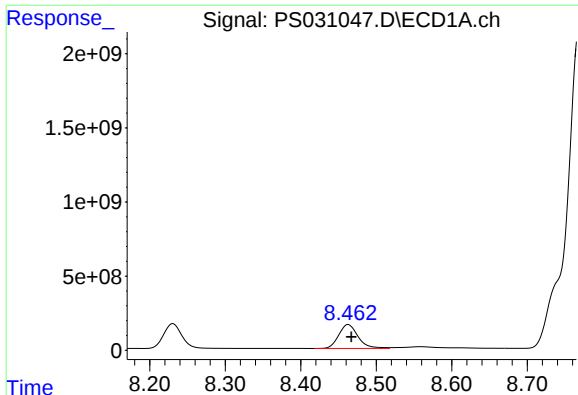
#8 DICHLORPROP

R.T.: 8.230 min
Delta R.T.: -0.004 min
Response: 2811081286
Conc: 825.54 ng/ml



#8 DICHLORPROP

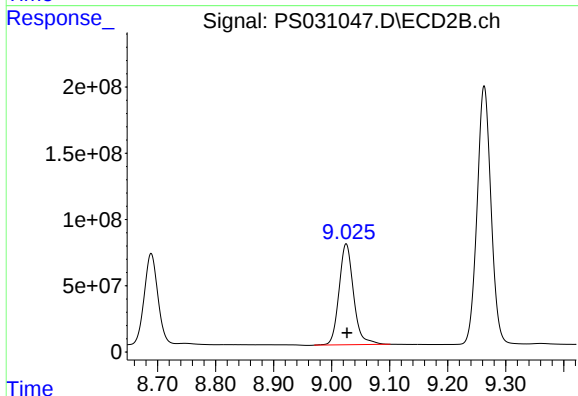
R.T.: 8.689 min
Delta R.T.: -0.002 min
Response: 1112683677
Conc: 732.39 ng/ml



#9 2,4-D

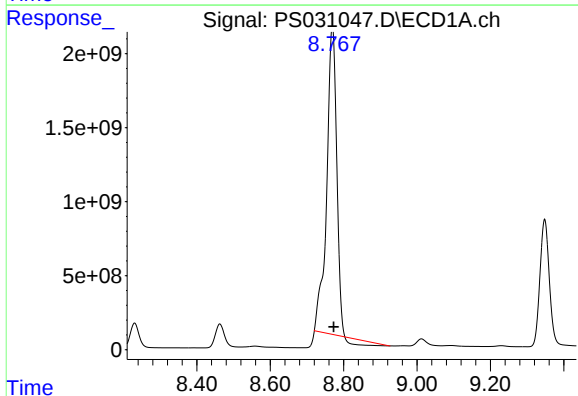
R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 2877047833
Conc: 934.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



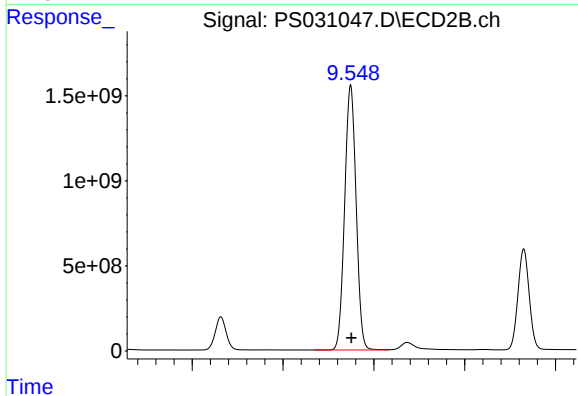
#9 2,4-D

R.T.: 9.025 min
Delta R.T.: -0.002 min
Response: 1322951736
Conc: 778.45 ng/ml



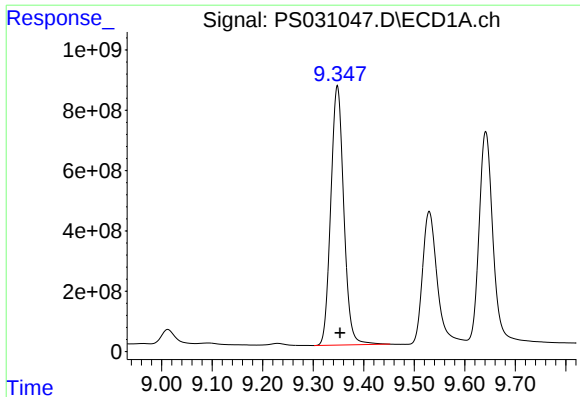
#10 Pentachlorophenol

R.T.: 8.769 min
Delta R.T.: -0.004 min
Response: 37762956606
Conc: 751.33 ng/ml



#10 Pentachlorophenol

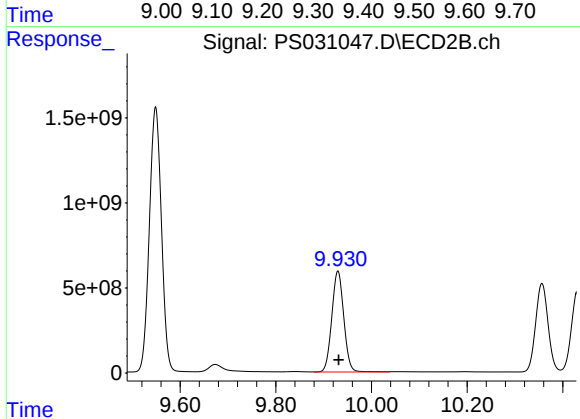
R.T.: 9.549 min
Delta R.T.: -0.001 min
Response: 27290509958
Conc: 708.20 ng/ml



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

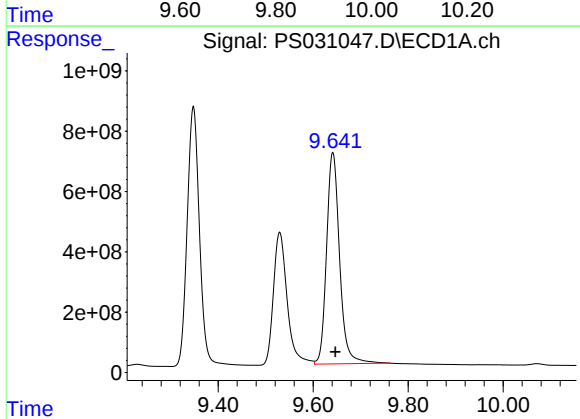
R.T.: 9.348 min
Delta R.T.: -0.005 min
Response: 15364960166
Conc: 825.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



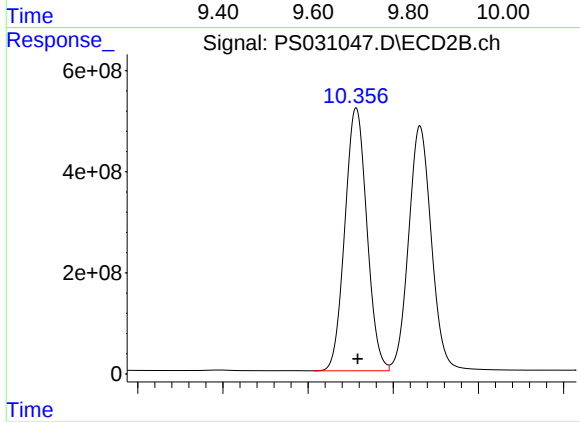
#11 2,4,5-TP (SILVEX)

R.T.: 9.930 min
Delta R.T.: -0.002 min
Response: 10327935199
Conc: 703.74 ng/ml



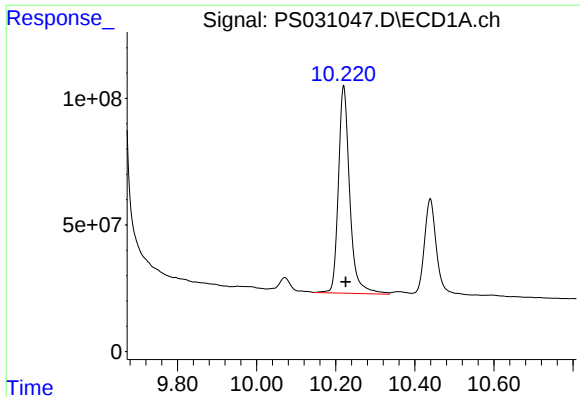
#12 2,4,5-T

R.T.: 9.641 min
Delta R.T.: -0.005 min
Response: 13347288256
Conc: 877.34 ng/ml



#12 2,4,5-T

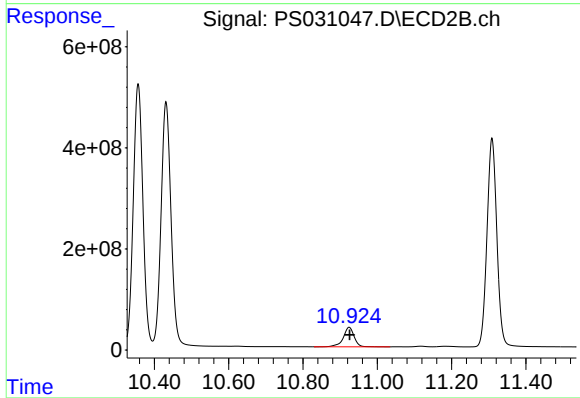
R.T.: 10.356 min
Delta R.T.: -0.002 min
Response: 9337220319
Conc: 667.33 ng/ml



#13 2,4-DB

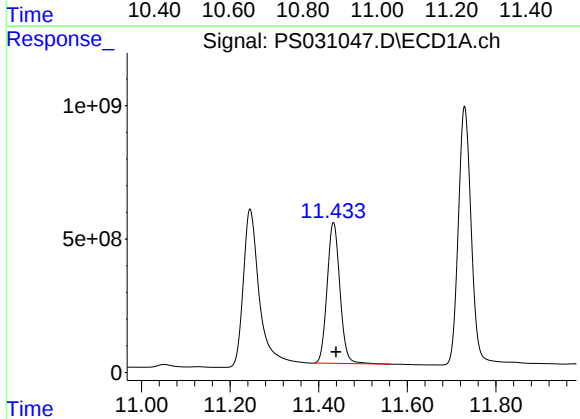
R.T.: 10.220 min
Delta R.T.: -0.005 min
Response: 1628988431
Conc: 750.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



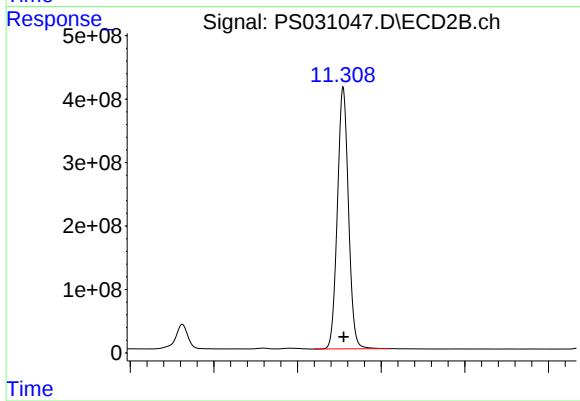
#13 2,4-DB

R.T.: 10.924 min
Delta R.T.: -0.002 min
Response: 785874841
Conc: 664.20 ng/ml



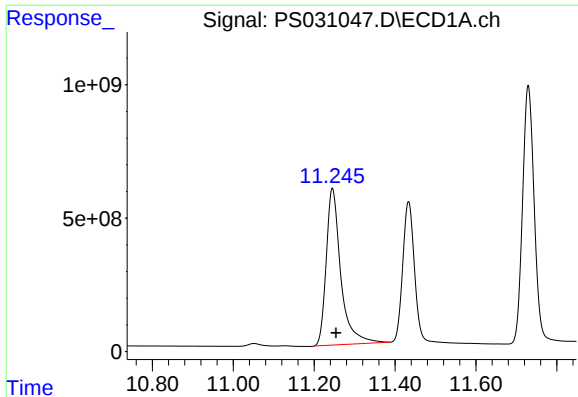
#14 DINOSEB

R.T.: 11.433 min
Delta R.T.: -0.006 min
Response: 10544701290
Conc: 799.82 ng/ml



#14 DINOSEB

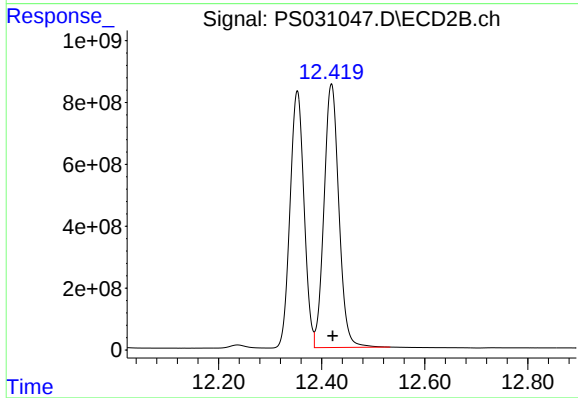
R.T.: 11.309 min
Delta R.T.: -0.002 min
Response: 7583900409
Conc: 668.10 ng/ml



#15 Picloram

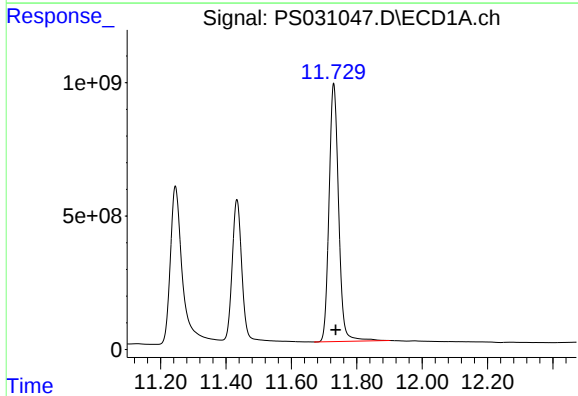
R.T.: 11.245 min
Delta R.T.: -0.009 min
Response: 14665532712
Conc: 1006.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



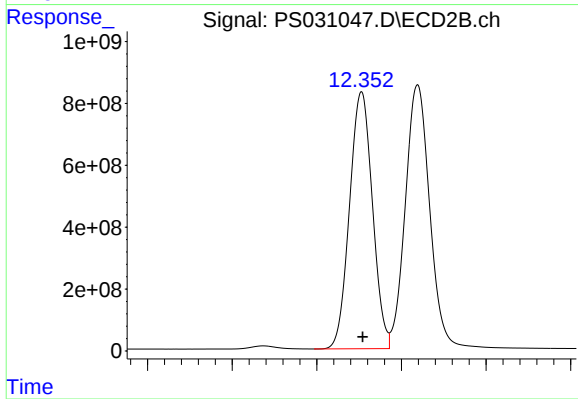
#15 Picloram

R.T.: 12.419 min
Delta R.T.: -0.002 min
Response: 17075753817
Conc: 727.23 ng/ml



#16 DCPA

R.T.: 11.729 min
Delta R.T.: -0.007 min
Response: 19655367600
Conc: 821.12 ng/ml



#16 DCPA

R.T.: 12.353 min
Delta R.T.: -0.001 min
Response: 15620810211
Conc: 692.66 ng/ml