

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021225\
 Data File : PS029150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 16:33
 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: Feb 13 02:20:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 12 09:19:19 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	7.188	7.663	2066.9E6	770.3E6	747.836	727.685
Target Compounds							
1) T	Dalapon	2.612	2.659	2156.9E6	1328.5E6	681.903	701.710
2) T	3,5-DICHL...	6.367	6.631	2801.8E6	1065.6E6	707.207	696.527
3) T	4-Nitroph...	6.986	7.193	1193.1E6	595.7E6	699.710	686.850
5) T	DICAMBA	7.372	7.859	8681.5E6	3962.7E6	720.941	717.029
6) T	MCPD	7.555	7.964	520.1E6	183.5E6	75.075	74.369
7) T	MCPA	7.704	8.205	705.1E6	255.0E6	73.663	72.889
8) T	DICHLORPROP	8.075	8.569	2231.9E6	960.8E6	706.497	697.724
9) T	2,4-D	8.304	8.896	2372.3E6	1006.1E6	705.170	702.271
10) T	Pentachlo...	8.600	9.417	35974.7E6	17472.0E6	762.920	724.391
11) T	2,4,5-TP ...	9.175	9.794	14002.4E6	7058.1E6	722.131	722.562
12) T	2,4,5-T	9.465	10.210	14193.6E6	6632.7E6	732.773	716.098
13) T	2,4-DB	10.035	10.775	2611.0E6	670.5E6	702.587	705.810
14) T	DINOSEB	11.235	11.151	11152.7E6	4328.9E6	769.121	784.972
15) T	Picloram	11.046	12.231	22432.6E6	9675.5E6	702.063	703.729
16) T	DCPA	11.531	12.189	21143.7E6	9011.6E6	729.186	730.582

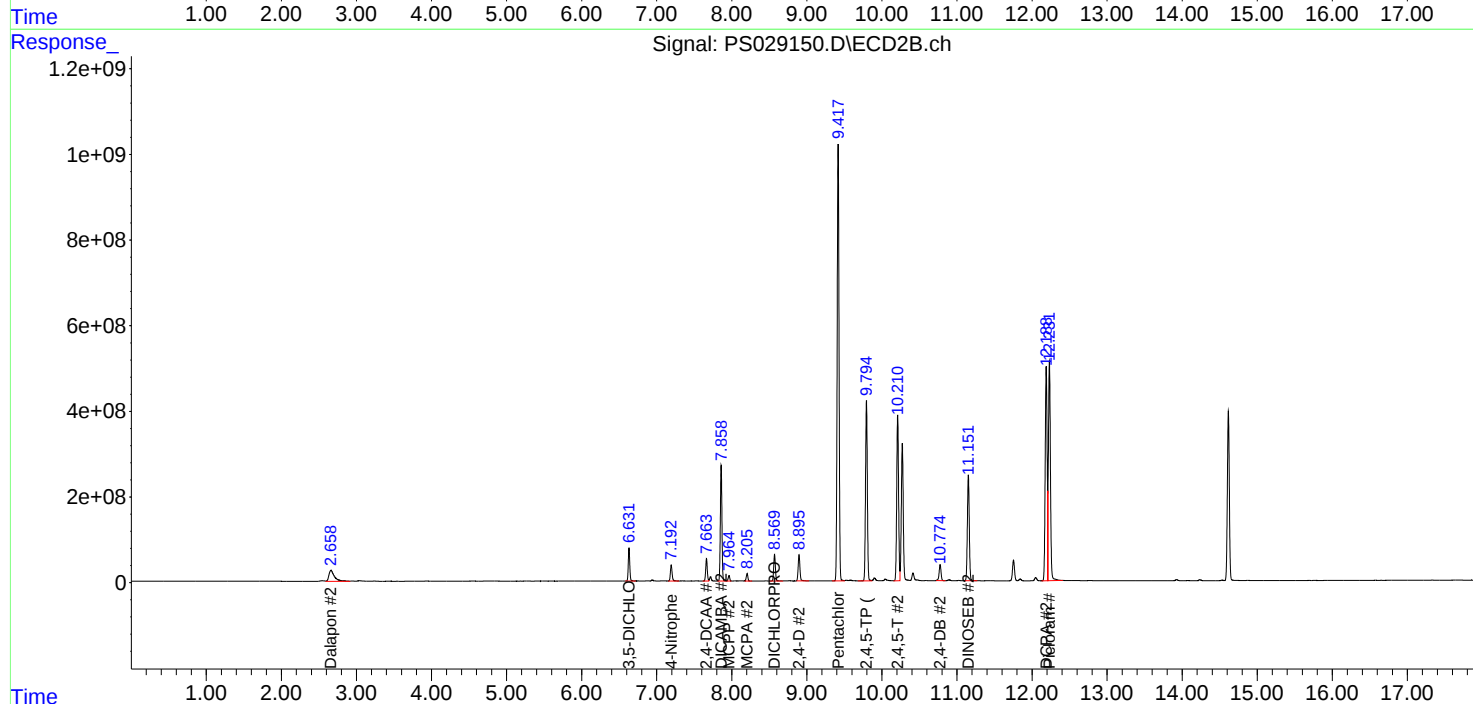
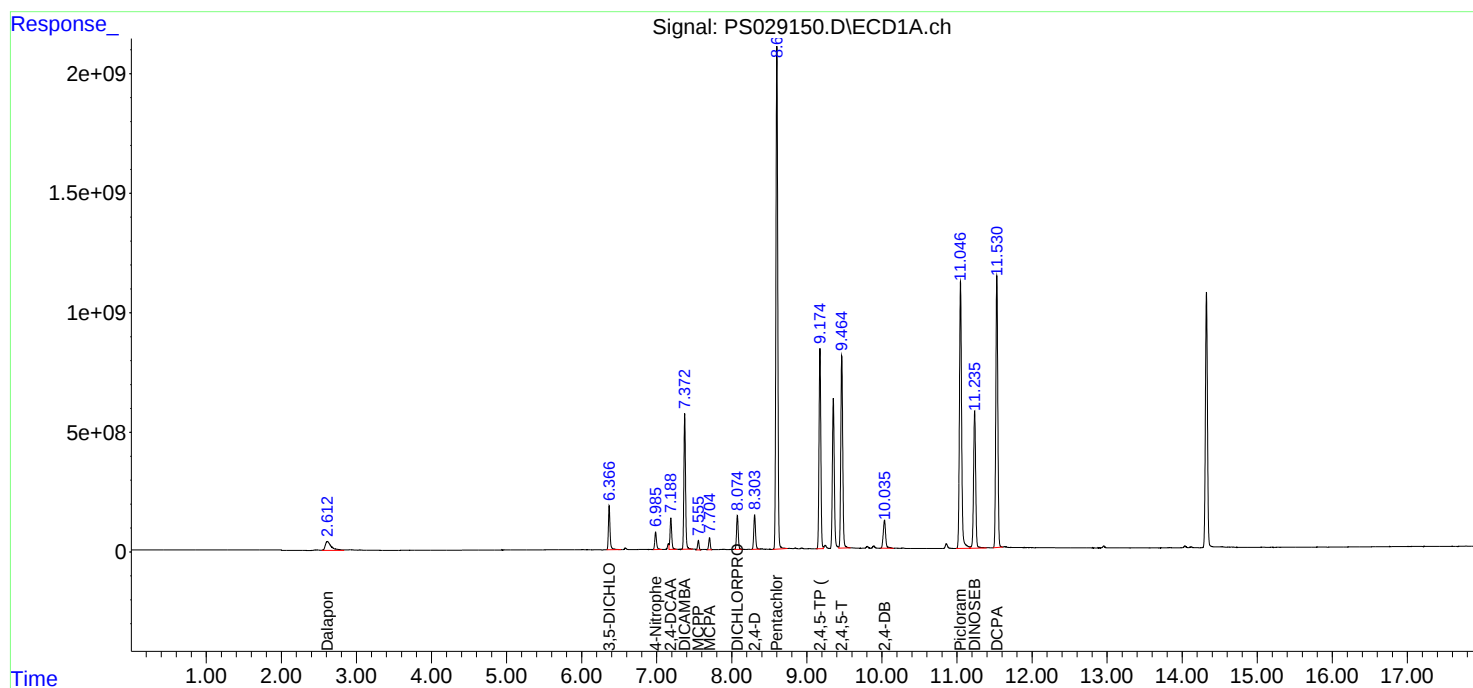
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

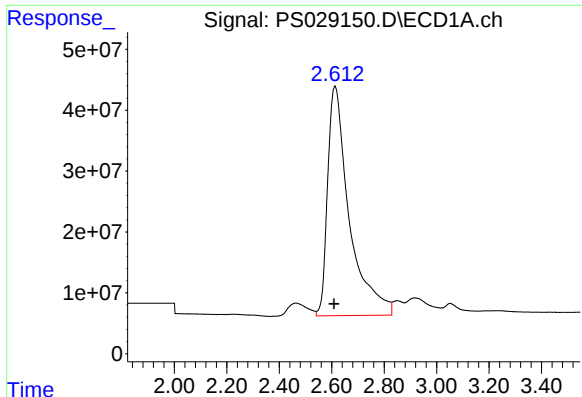
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021225\
Data File : PS029150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 16:33
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:20:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
Quant Title : 8080.M
QLast Update : Wed Feb 12 09:19:19 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

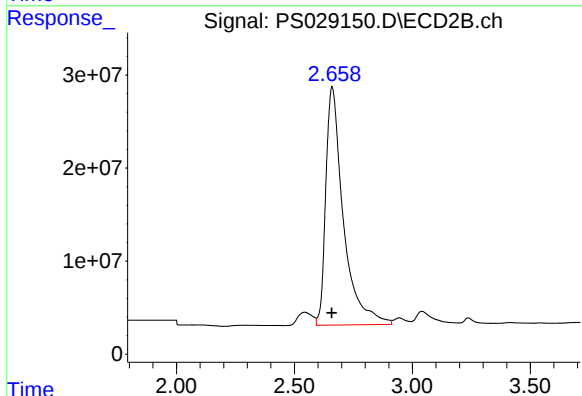




#1 Dalapon

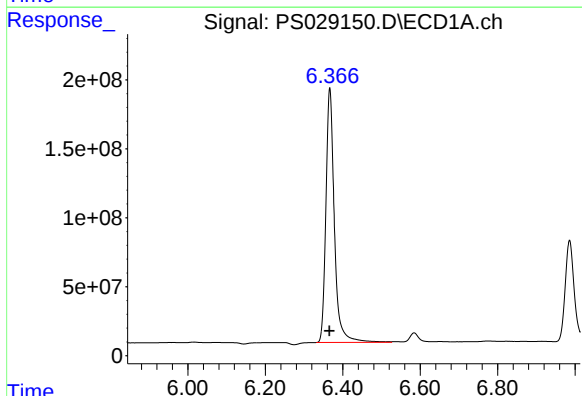
R.T.: 2.612 min
Delta R.T.: 0.003 min
Response: 2156893843
Conc: 681.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



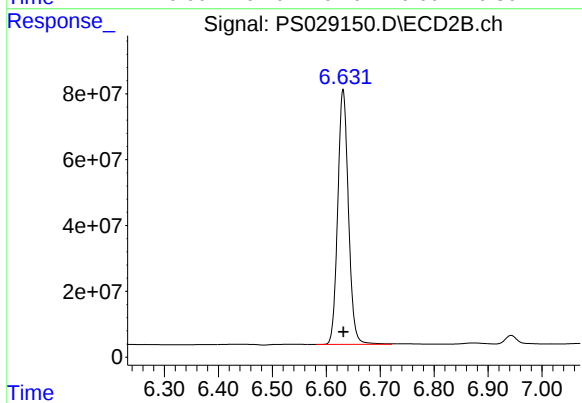
#1 Dalapon

R.T.: 2.659 min
Delta R.T.: 0.001 min
Response: 1328548502
Conc: 701.71 ng/ml



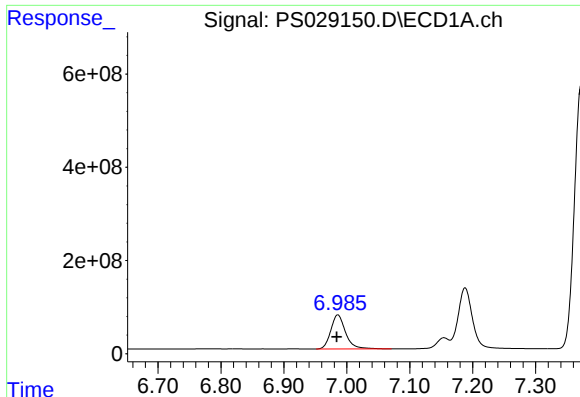
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.367 min
Delta R.T.: 0.001 min
Response: 2801793129
Conc: 707.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

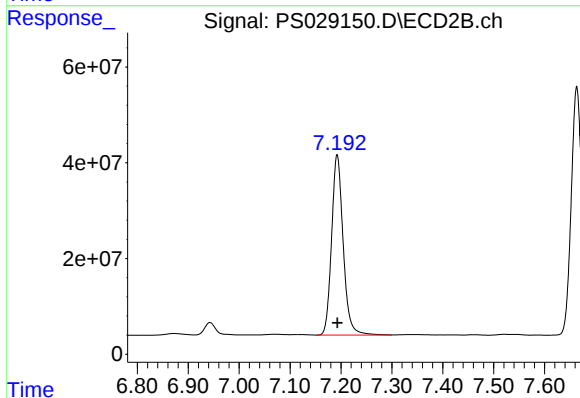
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 1065593316
Conc: 696.53 ng/ml



#3 4-Nitrophenol

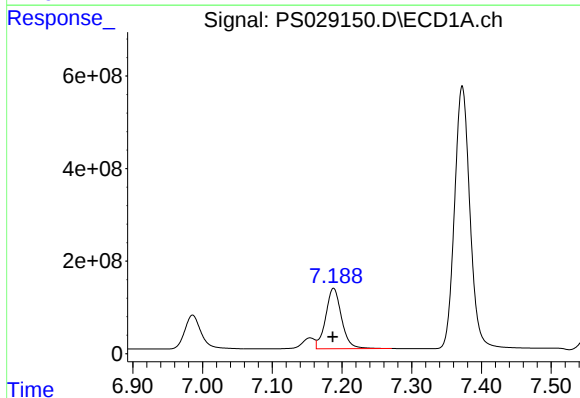
R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 1193054680
Conc: 699.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



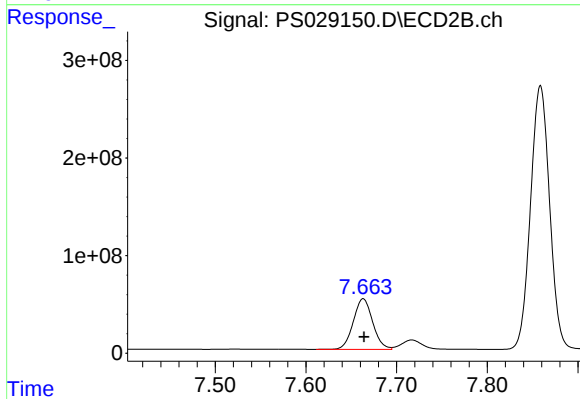
#3 4-Nitrophenol

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 595704350
Conc: 686.85 ng/ml



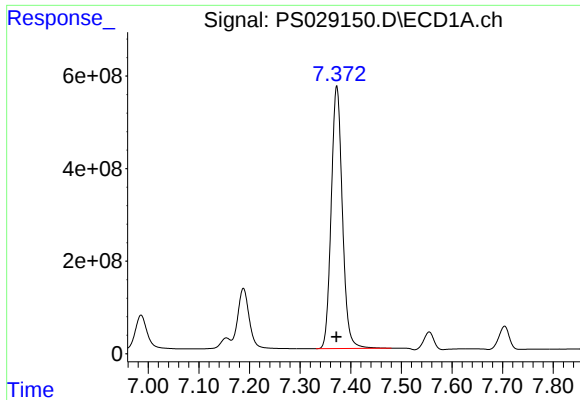
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: 0.001 min
Response: 2066913097
Conc: 747.84 ng/ml



#4 2,4-DCAA

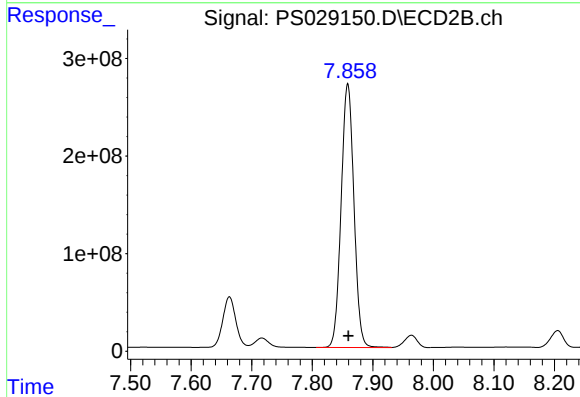
R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 770250963
Conc: 727.68 ng/ml



#5 DICAMBA

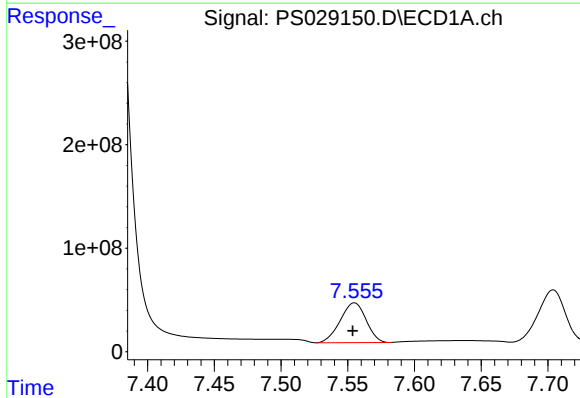
R.T.: 7.372 min
Delta R.T.: 0.001 min
Response: 8681542037
Conc: 720.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



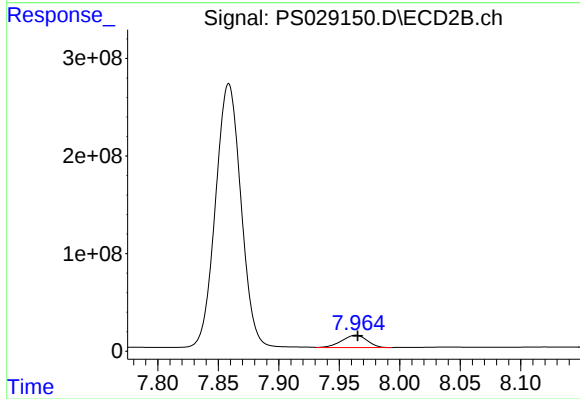
#5 DICAMBA

R.T.: 7.859 min
Delta R.T.: -0.001 min
Response: 3962728381
Conc: 717.03 ng/ml



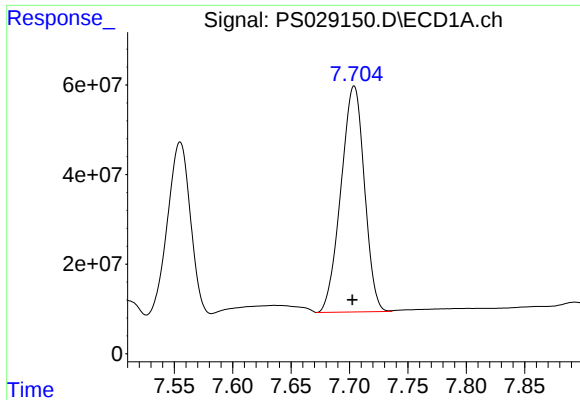
#6 MCP

R.T.: 7.555 min
Delta R.T.: 0.001 min
Response: 520148487
Conc: 75.07 ug/ml



#6 MCP

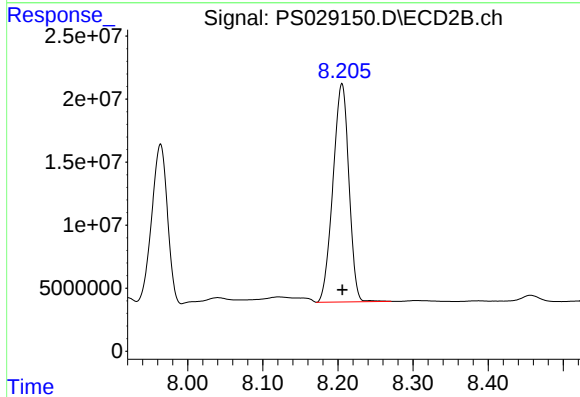
R.T.: 7.964 min
Delta R.T.: -0.001 min
Response: 183483725
Conc: 74.37 ug/ml



#7 MCPA

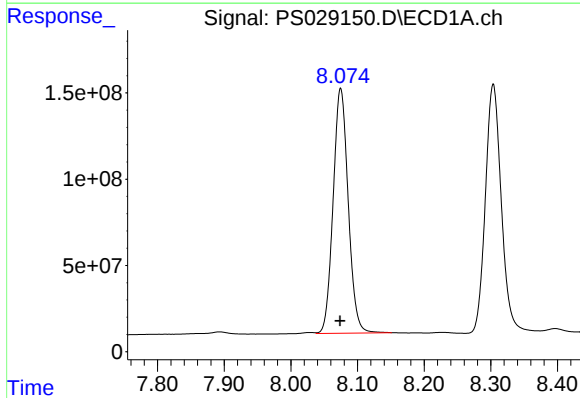
R.T.: 7.704 min
Delta R.T.: 0.001 min
Response: 705108481
Conc: 73.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



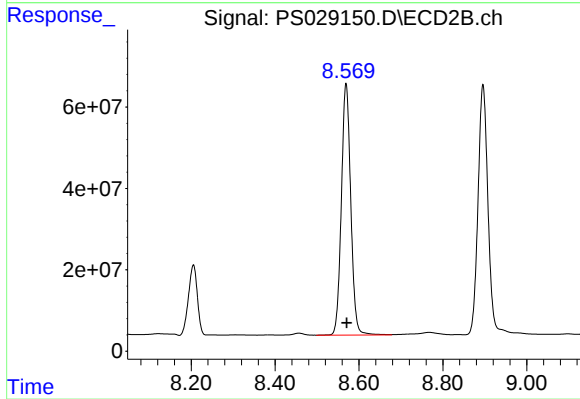
#7 MCPA

R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 254992008
Conc: 72.89 ug/ml



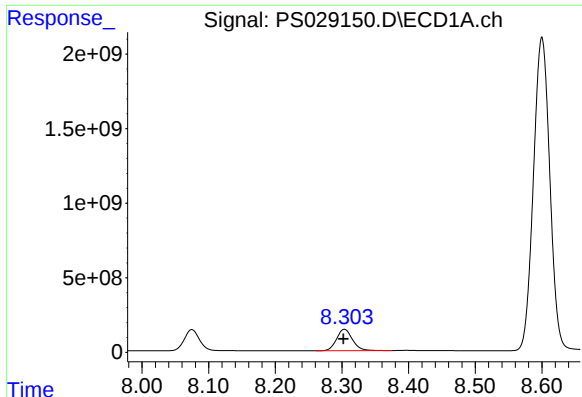
#8 DICHLORPROP

R.T.: 8.075 min
Delta R.T.: 0.001 min
Response: 2231868333
Conc: 706.50 ng/ml



#8 DICHLORPROP

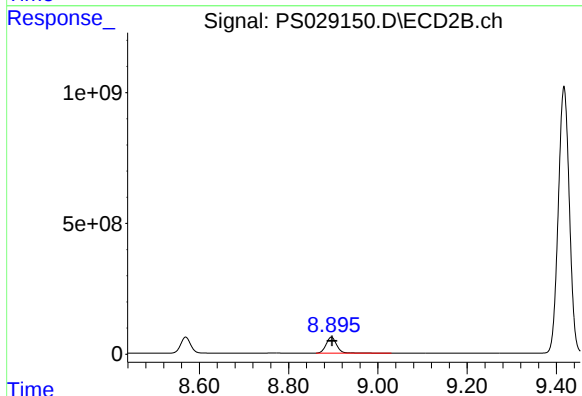
R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 960828415
Conc: 697.72 ng/ml



#9 2,4-D

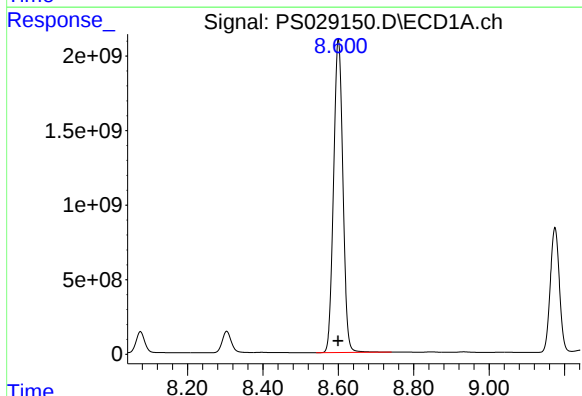
R.T.: 8.304 min
Delta R.T.: 0.001 min
Response: 2372256999
Conc: 705.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



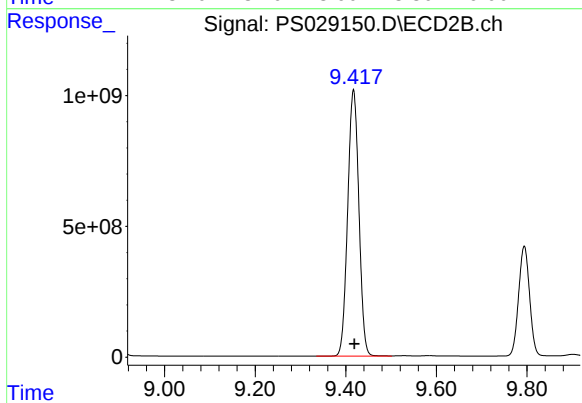
#9 2,4-D

R.T.: 8.896 min
Delta R.T.: -0.001 min
Response: 1006093575
Conc: 702.27 ng/ml



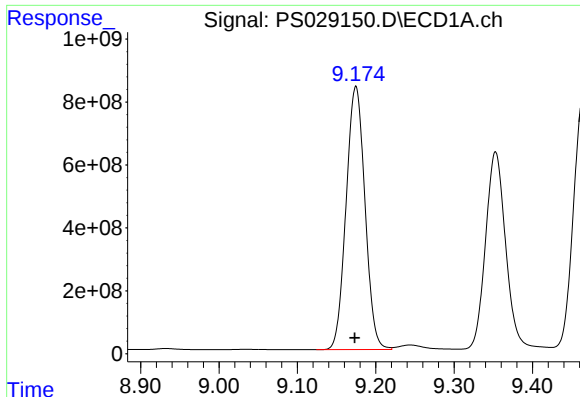
#10 Pentachlorophenol

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 35974700399
Conc: 762.92 ng/ml



#10 Pentachlorophenol

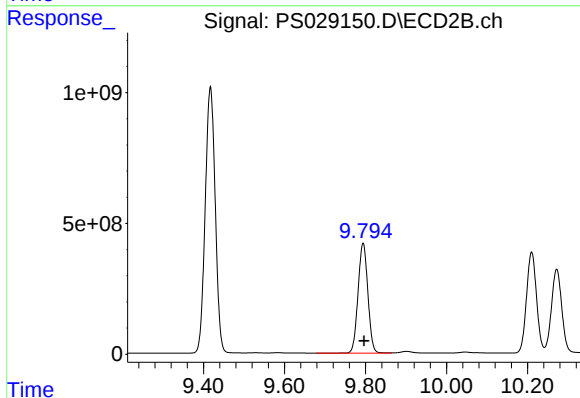
R.T.: 9.417 min
Delta R.T.: -0.002 min
Response: 17472031800
Conc: 724.39 ng/ml



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

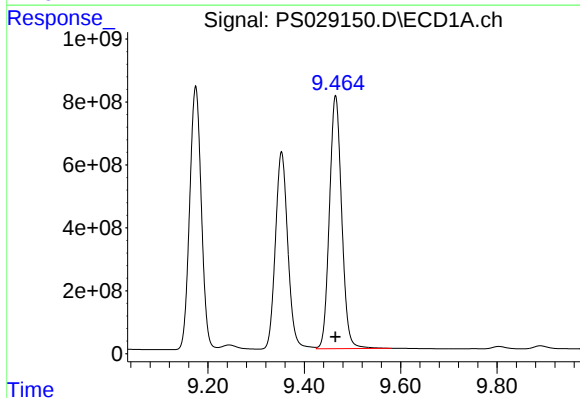
R.T.: 9.175 min
Delta R.T.: 0.001 min
Response: 14002361115
Conc: 722.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



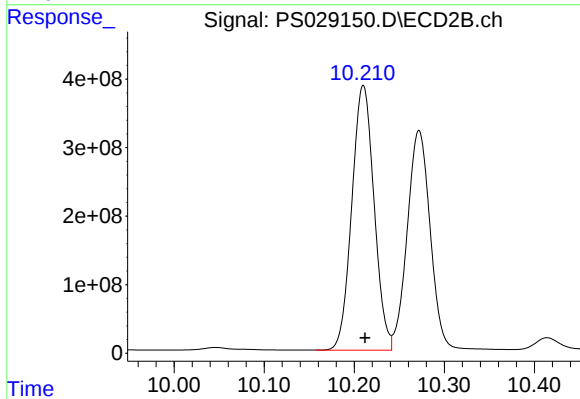
#11 2,4,5-TP (SILVEX)

R.T.: 9.794 min
Delta R.T.: -0.002 min
Response: 7058138310
Conc: 722.56 ng/ml



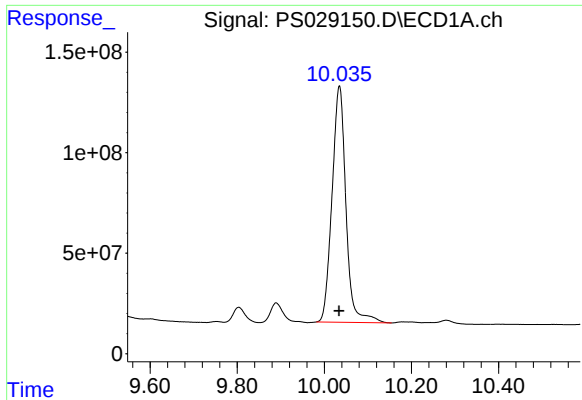
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: 0.000 min
Response: 14193576847
Conc: 732.77 ng/ml



#12 2,4,5-T

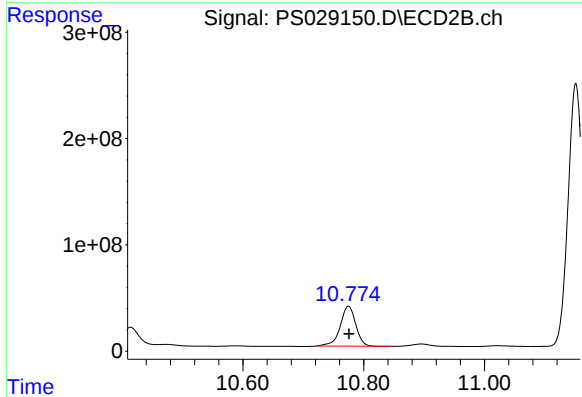
R.T.: 10.210 min
Delta R.T.: -0.002 min
Response: 6632701835
Conc: 716.10 ng/ml



#13 2,4-DB

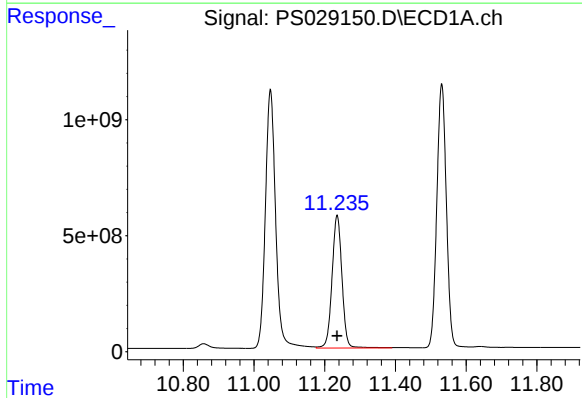
R.T.: 10.035 min
Delta R.T.: 0.000 min
Response: 2611019475
Conc: 702.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



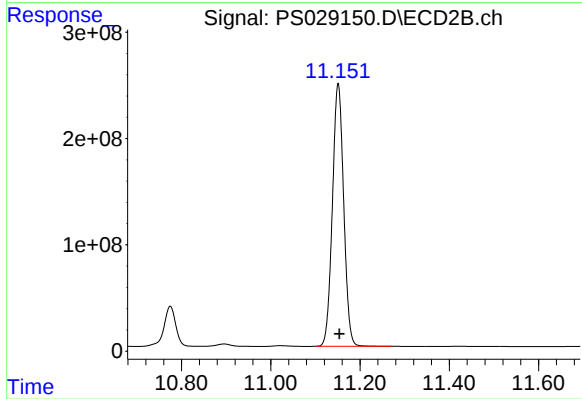
#13 2,4-DB

R.T.: 10.775 min
Delta R.T.: -0.001 min
Response: 670512121
Conc: 705.81 ng/ml



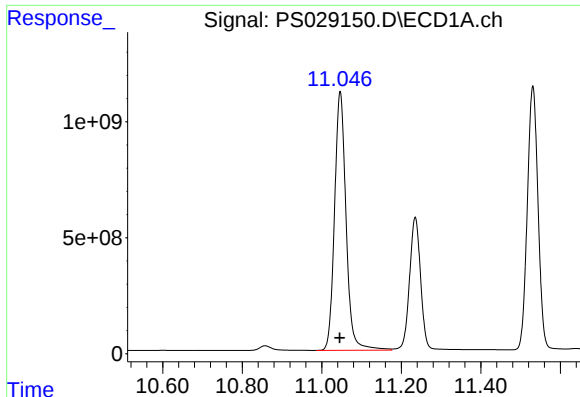
#14 DINOSEB

R.T.: 11.235 min
Delta R.T.: 0.000 min
Response: 11152720058
Conc: 769.12 ng/ml



#14 DINOSEB

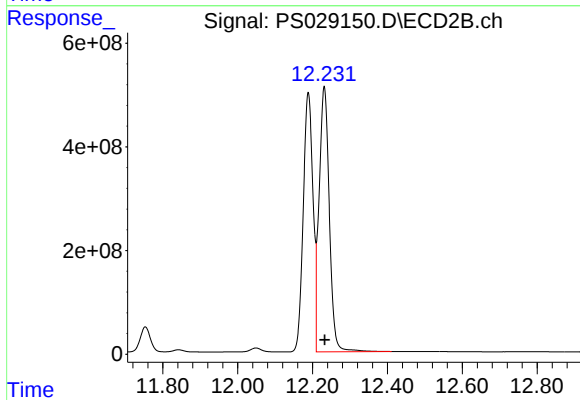
R.T.: 11.151 min
Delta R.T.: -0.003 min
Response: 4328877244
Conc: 784.97 ng/ml



#15 Picloram

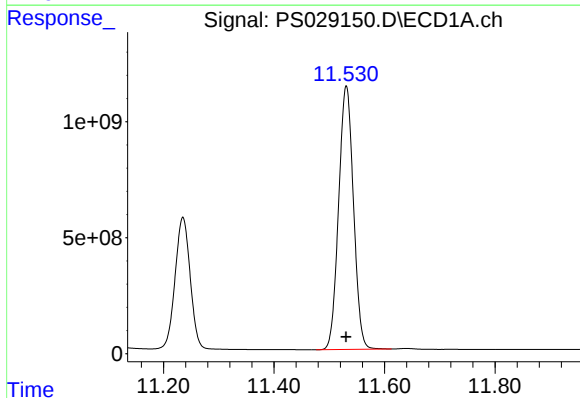
R.T.: 11.046 min
Delta R.T.: 0.000 min
Response: 22432643502
Conc: 702.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



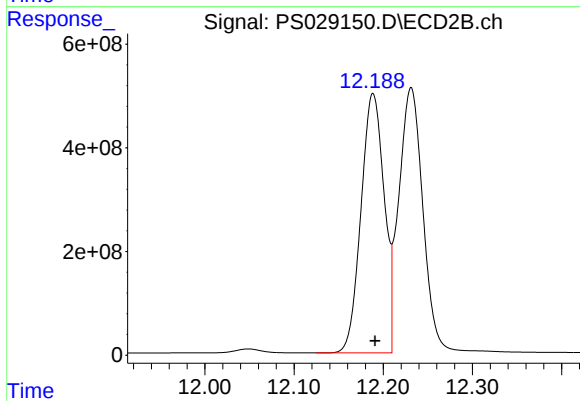
#15 Picloram

R.T.: 12.231 min
Delta R.T.: -0.001 min
Response: 9675471676
Conc: 703.73 ng/ml



#16 DCPA

R.T.: 11.531 min
Delta R.T.: 0.000 min
Response: 21143685107
Conc: 729.19 ng/ml



#16 DCPA

R.T.: 12.189 min
Delta R.T.: -0.002 min
Response: 9011609199
Conc: 730.58 ng/ml