

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121525\
 Data File : PS032737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2025 17:30
 Operator : AR\AJ
 Sample : PB170938BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 01:15:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:33:06 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	7.312	7.979	2390.6E6	1173.2E6	335.005	418.962 #
Target Compounds							
1) T	Dalapon	2.642f	2.828	658.9E6	2563.2E6	61.470	551.590 #
2) T	3,5-DICHL...	6.471	6.891	19460988	14412101	2.254	3.677 #
3) T	4-Nitroph...	7.090	7.462f	26040473	15823448	5.783	8.021 #
5) T	DICAMBA	7.534	8.187	36215368	230281	1.455	<MDL #
6) T	MCPD	0.000	8.290	0	21111484	N.D.	2.603
7) T	MCPA	7.887f	8.568	77297193	9707062	3.735	<MDL #
8) T	DICHLORPROP	8.236	8.966f	86977675	202.8E6	13.566	68.438 #
9) T	2,4-D	8.463	9.264	50870606	-3549461	6.859	N.D. #
10) T	Pentachlo...	8.770	9.801	204.1E6	82553589	2.569	1.992
11) T	2,4,5-TP ...	0.000	10.160f	0	187.8E6	N.D.	11.025
12) T	2,4,5-T	9.679	10.616	109.3E6	85241586	2.867	4.831 #
13) T	2,4-DB	10.218	11.209	273.8E6	11196488	43.275	4.555 #
14) T	DINOSEB	11.472	11.569	311.9E6	35060836	11.497	2.781 #
15) T	Picloram	11.269	12.699	8147.5E6	4088.7E6	170.586	163.738
16) T	DCPA	11.790f	12.634	195.0E6	128.9E6	4.053	6.230 #

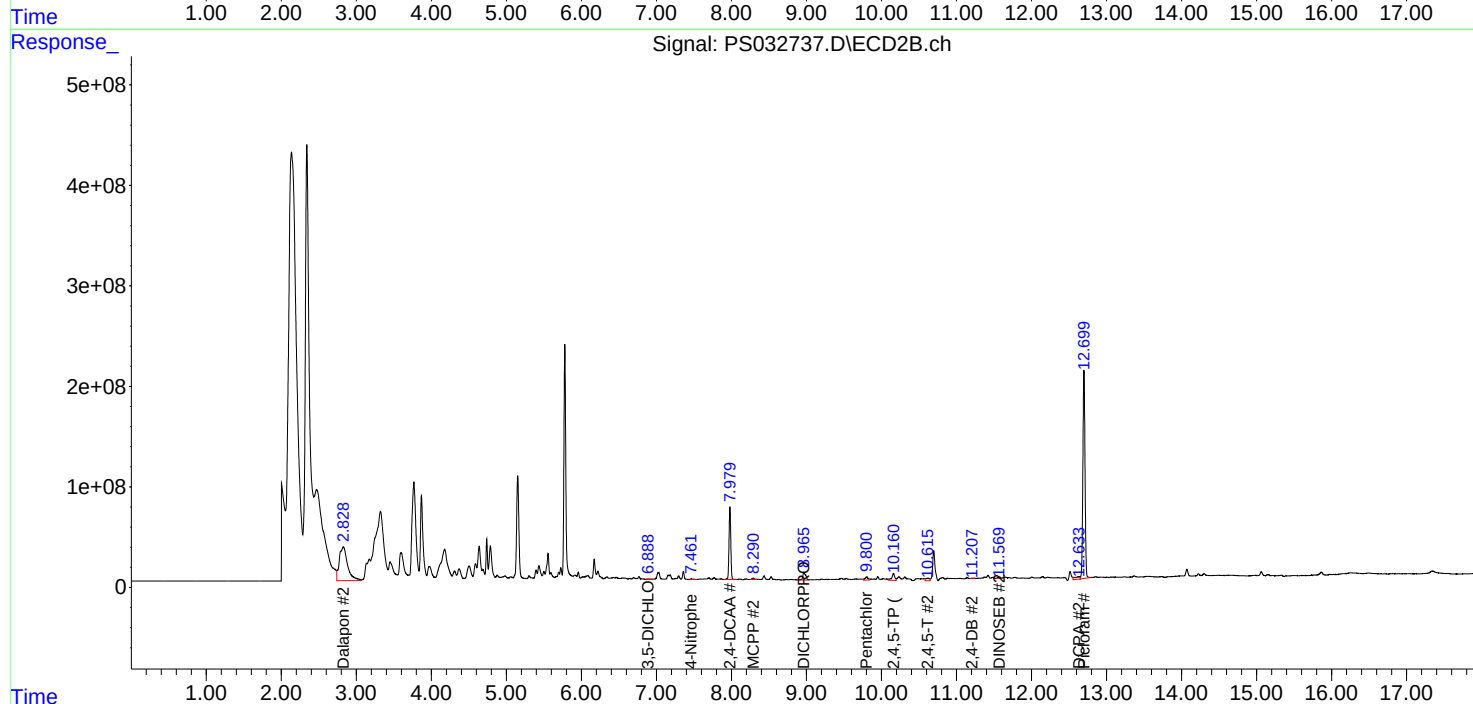
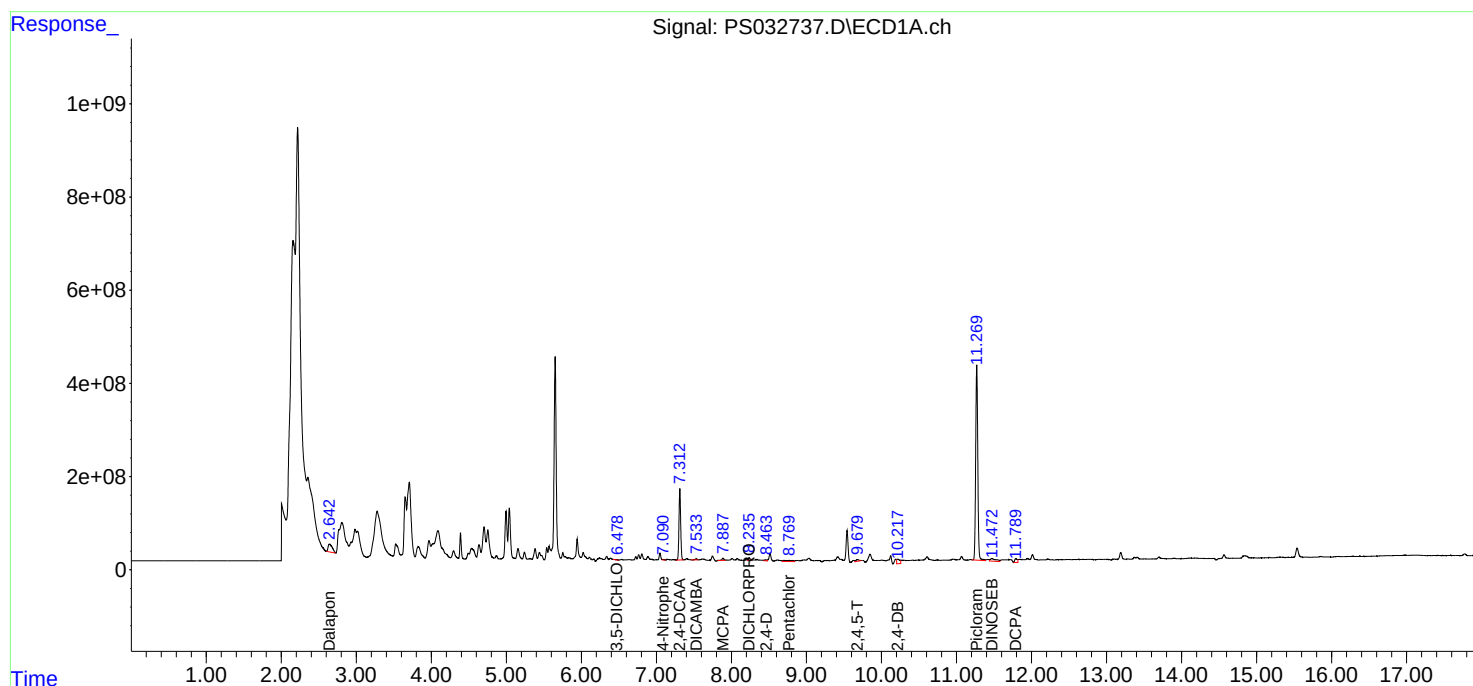
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

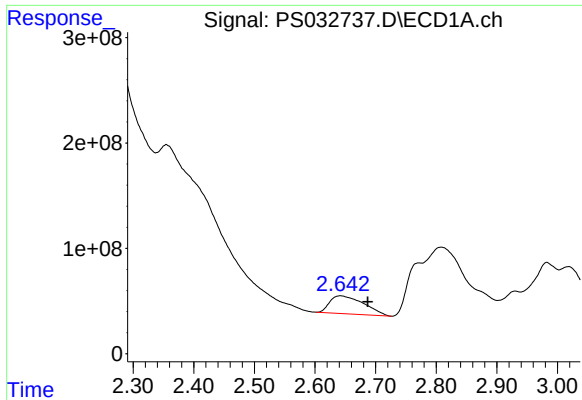
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121525\
Data File : PS032737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2025 17:30
Operator : AR\AJ
Sample : PB170938BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 01:15:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
Quant Title : 8080.M
QLast Update : Thu Dec 11 01:33:06 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

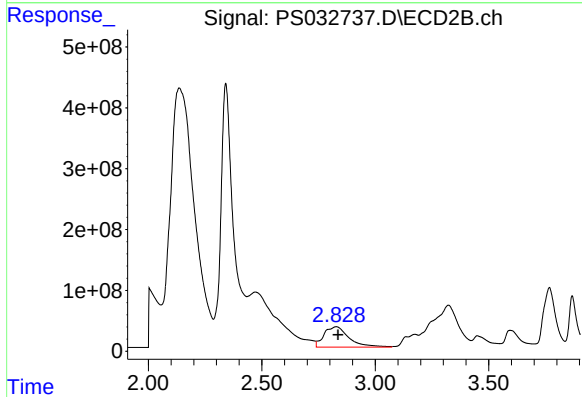




#1 Dalapon

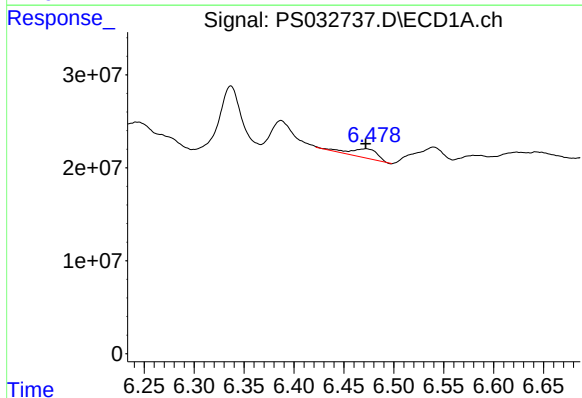
R.T.: 2.642 min
Delta R.T.: -0.045 min
Response: 658921720
Conc: 61.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



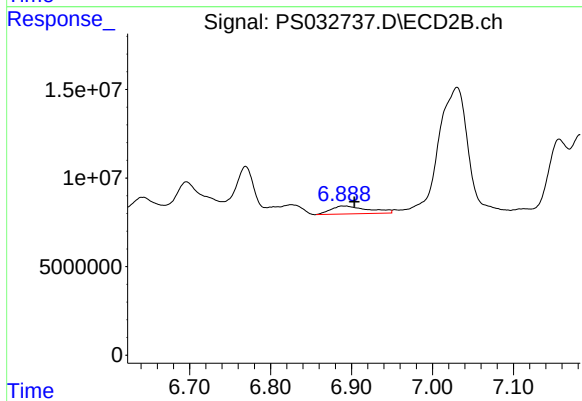
#1 Dalapon

R.T.: 2.828 min
Delta R.T.: -0.009 min
Response: 2563171495
Conc: 551.59 ng/ml



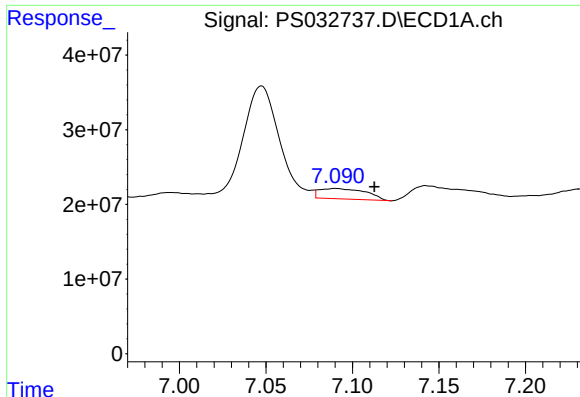
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 19460988
Conc: 2.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

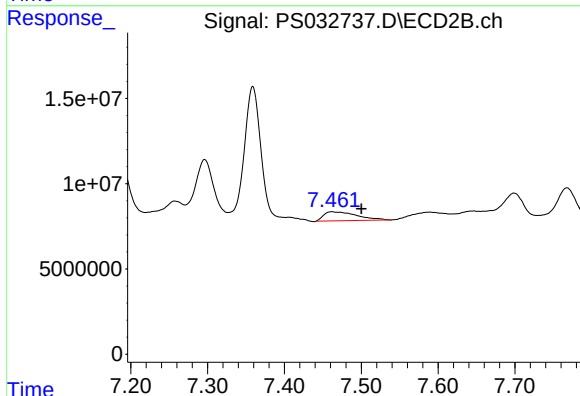
R.T.: 6.891 min
Delta R.T.: -0.013 min
Response: 14412101
Conc: 3.68 ng/ml



#3 4-Nitrophenol

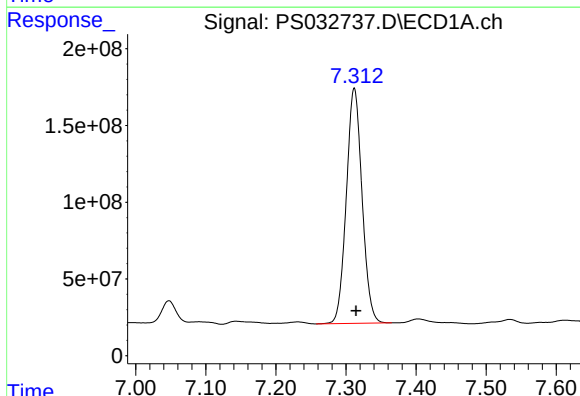
R.T.: 7.090 min
Delta R.T.: -0.023 min
Response: 26040473
Conc: 5.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



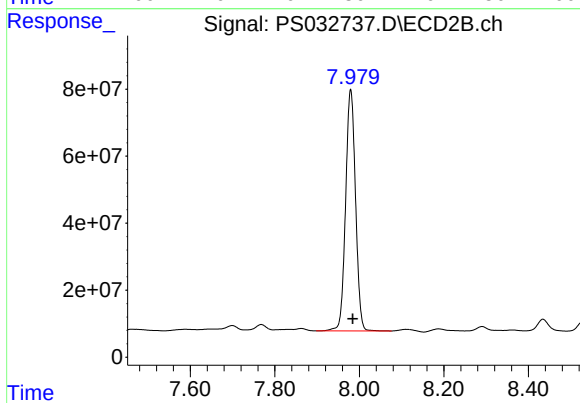
#3 4-Nitrophenol

R.T.: 7.462 min
Delta R.T.: -0.038 min
Response: 15823448
Conc: 8.02 ng/ml



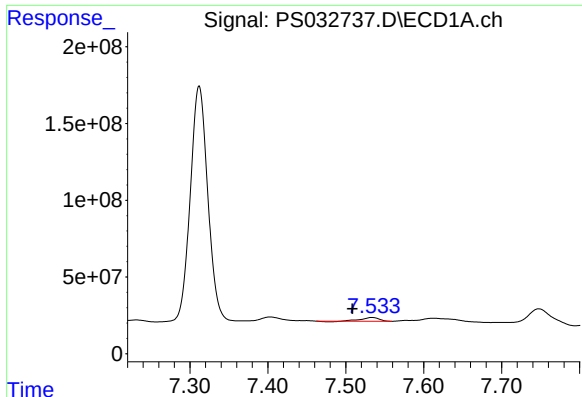
#4 2,4-DCAA

R.T.: 7.312 min
Delta R.T.: -0.003 min
Response: 2390574812
Conc: 335.00 ng/ml



#4 2,4-DCAA

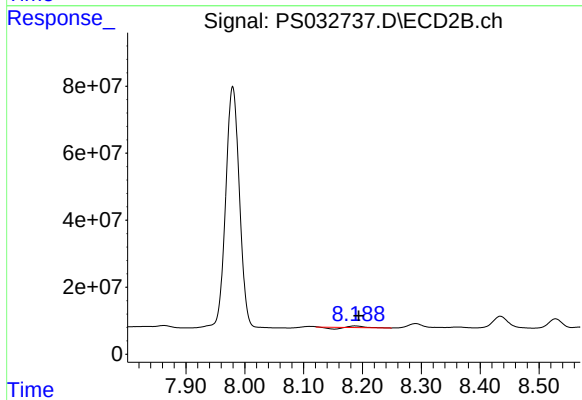
R.T.: 7.979 min
Delta R.T.: -0.004 min
Response: 1173231418
Conc: 418.96 ng/ml



#5 DICAMBA

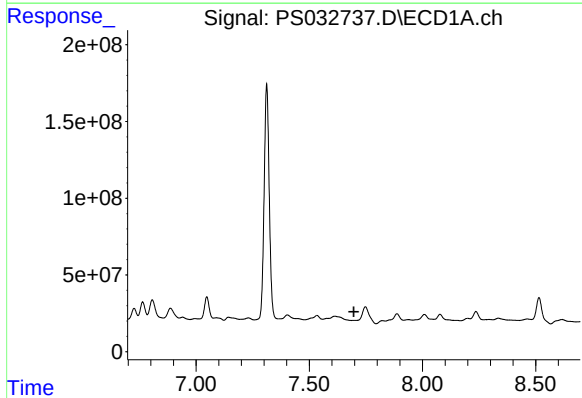
R.T.: 7.534 min
Delta R.T.: 0.025 min
Response: 36215368
Conc: 1.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



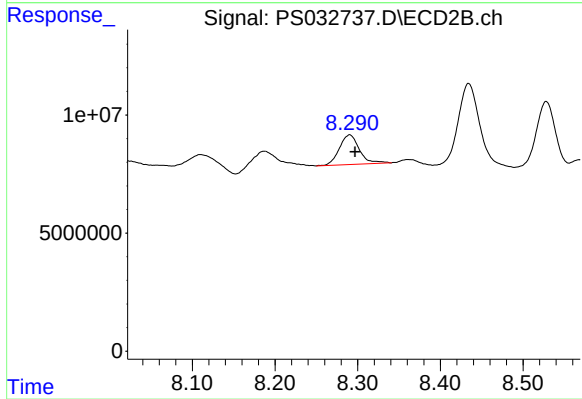
#5 DICAMBA

R.T.: 8.187 min
Delta R.T.: -0.006 min
Response: 230281
Conc: N.D.



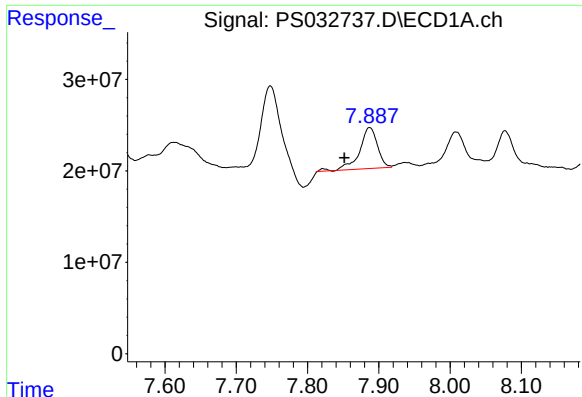
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.



#6 MCP

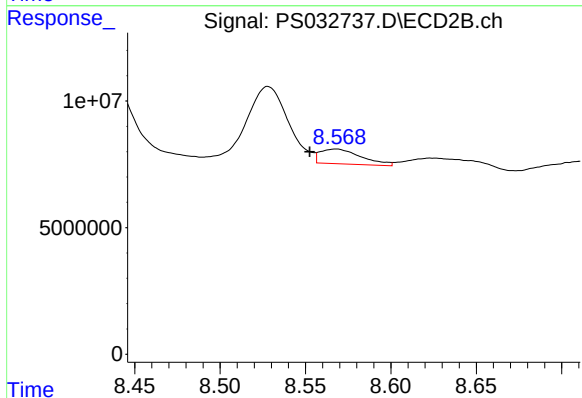
R.T.: 8.290 min
Delta R.T.: -0.007 min
Response: 21111484
Conc: 2.60 ug/ml



#7 MCPA

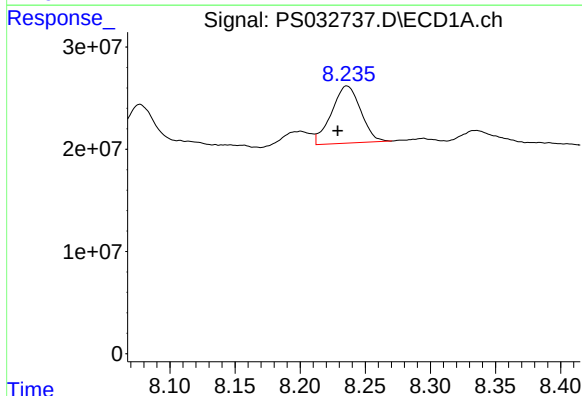
R.T.: 7.887 min
Delta R.T.: 0.036 min
Response: 77297193
Conc: 3.73 ug/ml

Instrument :
ECD_S
ClientSampleId :



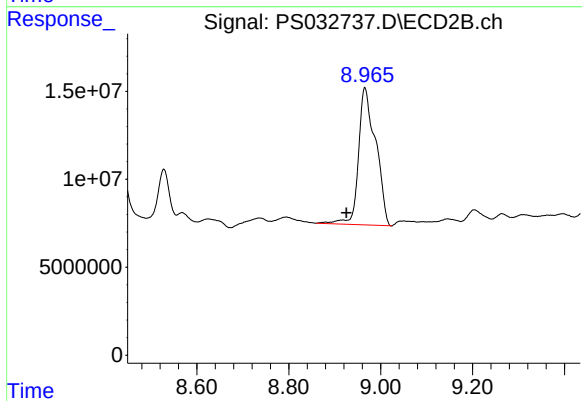
#7 MCPA

R.T.: 8.568 min
Delta R.T.: 0.015 min
Response: 9707062
Conc: N.D.



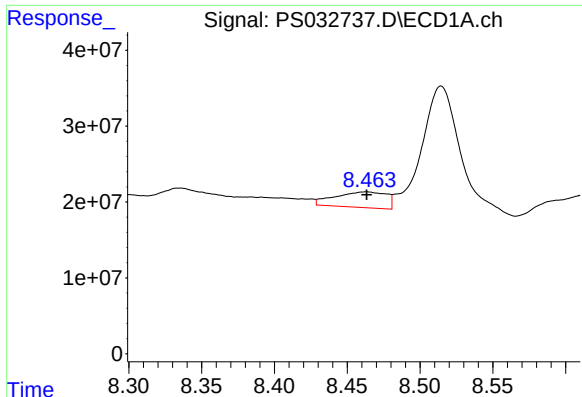
#8 DICHLORPROP

R.T.: 8.236 min
Delta R.T.: 0.007 min
Response: 86977675
Conc: 13.57 ng/ml



#8 DICHLORPROP

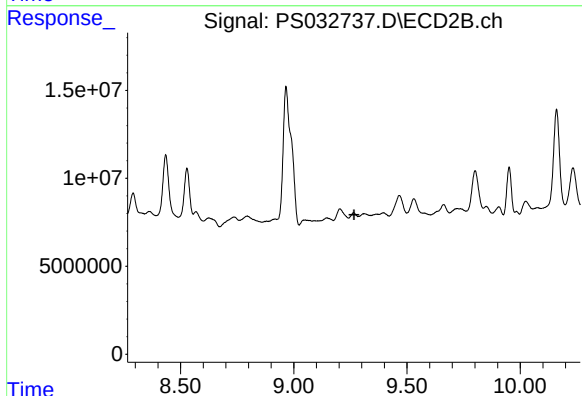
R.T.: 8.966 min
Delta R.T.: 0.040 min
Response: 202820132
Conc: 68.44 ng/ml



#9 2,4-D

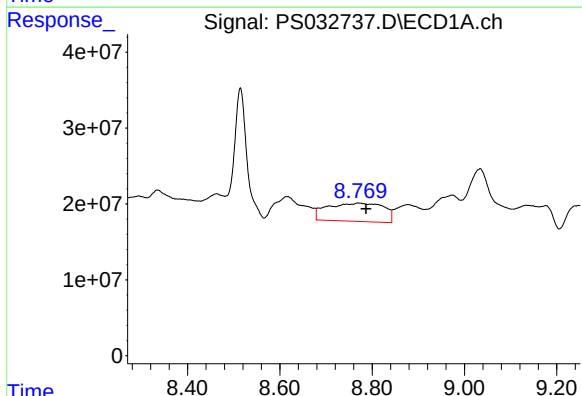
R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 50870606
Conc: 6.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



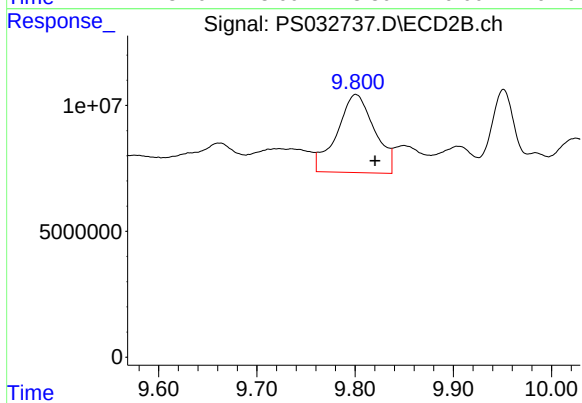
#9 2,4-D

R.T.: 9.264 min
Delta R.T.: -0.002 min
Response: -3549461
Conc: N.D.



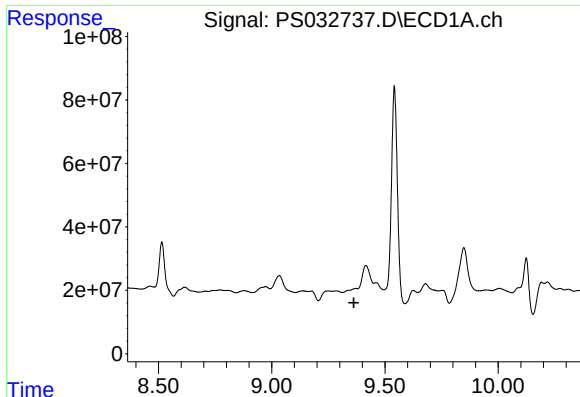
#10 Pentachlorophenol

R.T.: 8.770 min
Delta R.T.: -0.017 min
Response: 204093312
Conc: 2.57 ng/ml



#10 Pentachlorophenol

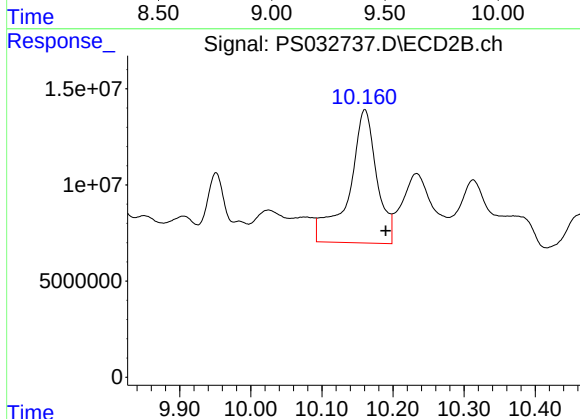
R.T.: 9.801 min
Delta R.T.: -0.020 min
Response: 82553589
Conc: 1.99 ng/ml



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

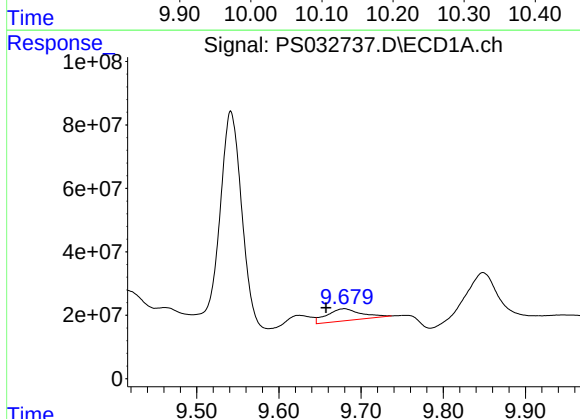
R.T.: 0.000 min
Exp R.T.: 9.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



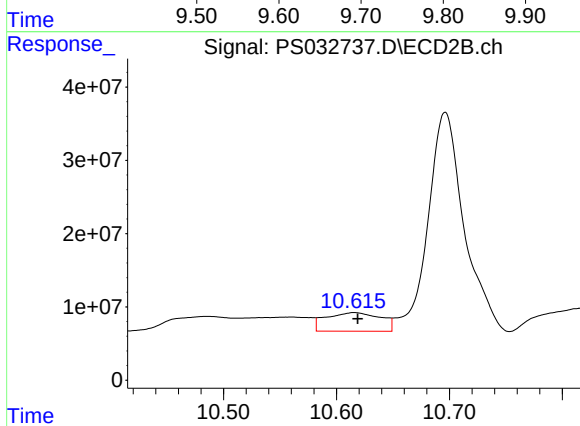
#11 2,4,5-TP (SILVEX)

R.T.: 10.160 min
Delta R.T.: -0.029 min
Response: 187793516
Conc: 11.03 ng/ml



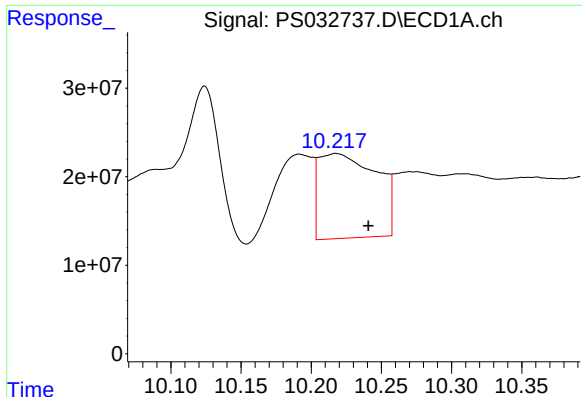
#12 2,4,5-T

R.T.: 9.679 min
Delta R.T.: 0.022 min
Response: 109314280
Conc: 2.87 ng/ml



#12 2,4,5-T

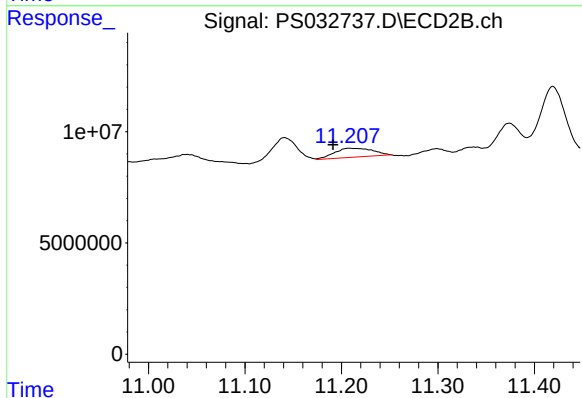
R.T.: 10.616 min
Delta R.T.: -0.003 min
Response: 85241586
Conc: 4.83 ng/ml



#13 2,4-DB

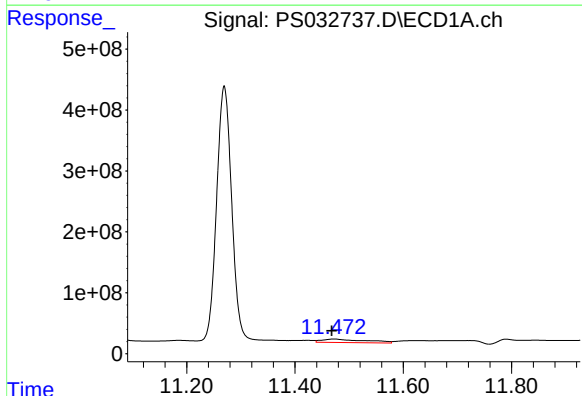
R.T.: 10.218 min
Delta R.T.: -0.023 min
Response: 273773014
Conc: 43.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



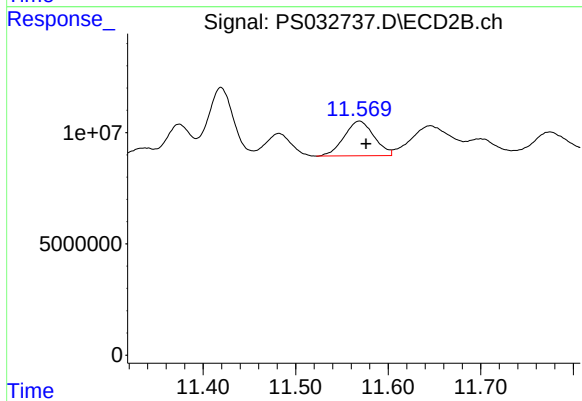
#13 2,4-DB

R.T.: 11.209 min
Delta R.T.: 0.018 min
Response: 11196488
Conc: 4.55 ng/ml



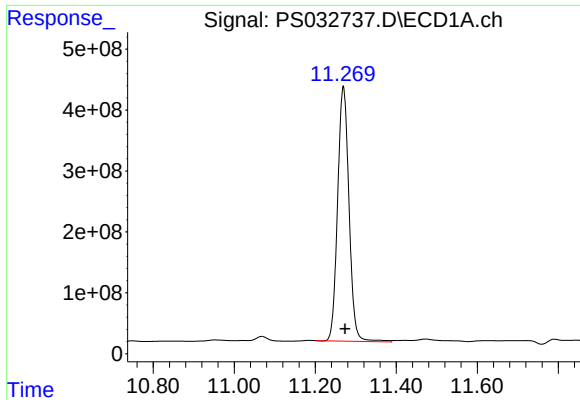
#14 DINOSEB

R.T.: 11.472 min
Delta R.T.: 0.004 min
Response: 311927174
Conc: 11.50 ng/ml



#14 DINOSEB

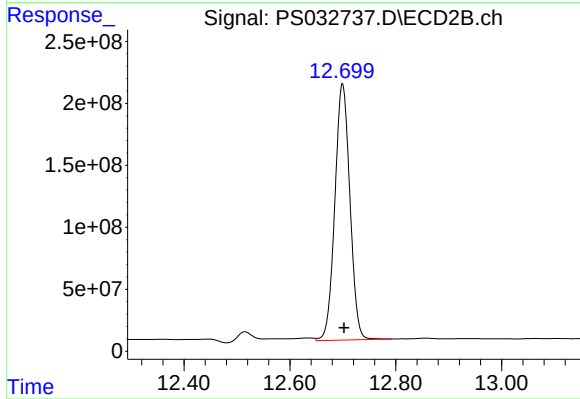
R.T.: 11.569 min
Delta R.T.: -0.008 min
Response: 35060836
Conc: 2.78 ng/ml



#15 Picloram

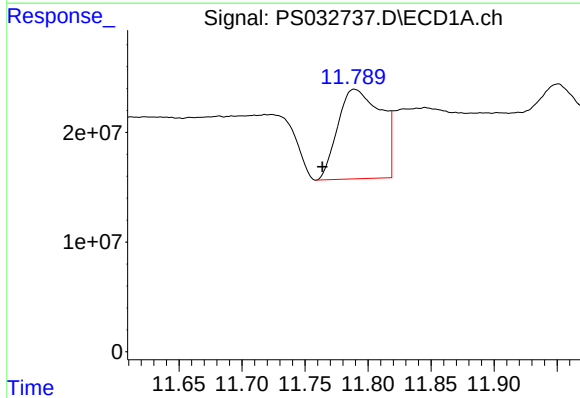
R.T.: 11.269 min
Delta R.T.: -0.004 min
Response: 8147517227
Conc: 170.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



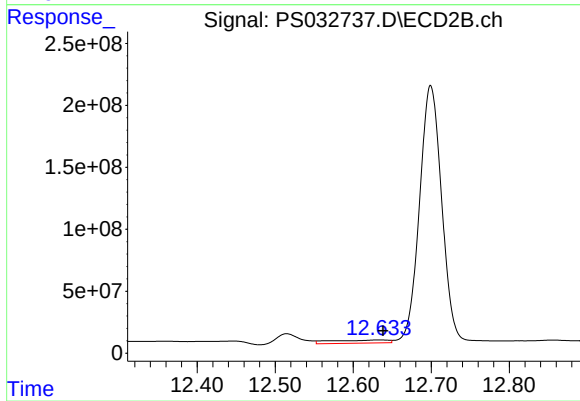
#15 Picloram

R.T.: 12.699 min
Delta R.T.: -0.003 min
Response: 4088697130
Conc: 163.74 ng/ml



#16 DCPA

R.T.: 11.790 min
Delta R.T.: 0.026 min
Response: 194990191
Conc: 4.05 ng/ml



#16 DCPA

R.T.: 12.634 min
Delta R.T.: -0.004 min
Response: 128876129
Conc: 6.23 ng/ml