

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123024\
 Data File : PS028850.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2024 10:50
 Operator : AR\AJ
 Sample : P5380-02RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TAPIAL3-IDW-SOIL-122024-T1RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 01:37:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122324.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 23 13:44:25 2024
 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	7.211	7.694	1939.9E6	438.9E6	857.592	389.915 #
Target Compounds							
1) T	Dalapon	0.000	2.685	0	320.0E6	N.D.	162.571
2) T	3,5-DICHL...	6.361	6.690f	123.2E6	77907329	37.391	47.001 #
3) T	4-Nitroph...	6.997	7.226	8700774	2719697	5.793	3.250 #
5) T	DICAMBA	7.395	7.880	-7359456	11415598	N.D.	2.079
6) T	MCPD	0.000	7.985	0	11072482	N.D.	3.388
7) T	MCPA	7.731	8.241	3472079	38123674	<MDL	8.229 #
8) T	DICHLORPROP	8.119	8.648f	31907448	98529967	12.026	71.416 #
9) T	2,4-D	0.000	8.981f	0	4946666	N.D.	3.428
10) T	Pentachlo...	8.628	9.456	244.0E6	114.1E6	6.245	5.235
11) T	2,4,5-TP ...	9.204	9.866	-56602	32784210	N.D.	3.649
12) T	2,4,5-T	9.499	10.224f	18596822	43489302	1.143	4.993 #
13) T	2,4-DB	10.047	10.845	318.4E6	-500929	102.009	N.D. #
14) T	DINOSEB	11.294	11.199	11913373	16016181	<MDL	2.600 #
15) T	Picloram	11.086	12.282	196.0E6	45896534	7.311	3.575 #
16) T	DCPA	0.000	12.282f	0	45896534	N.D.	4.272

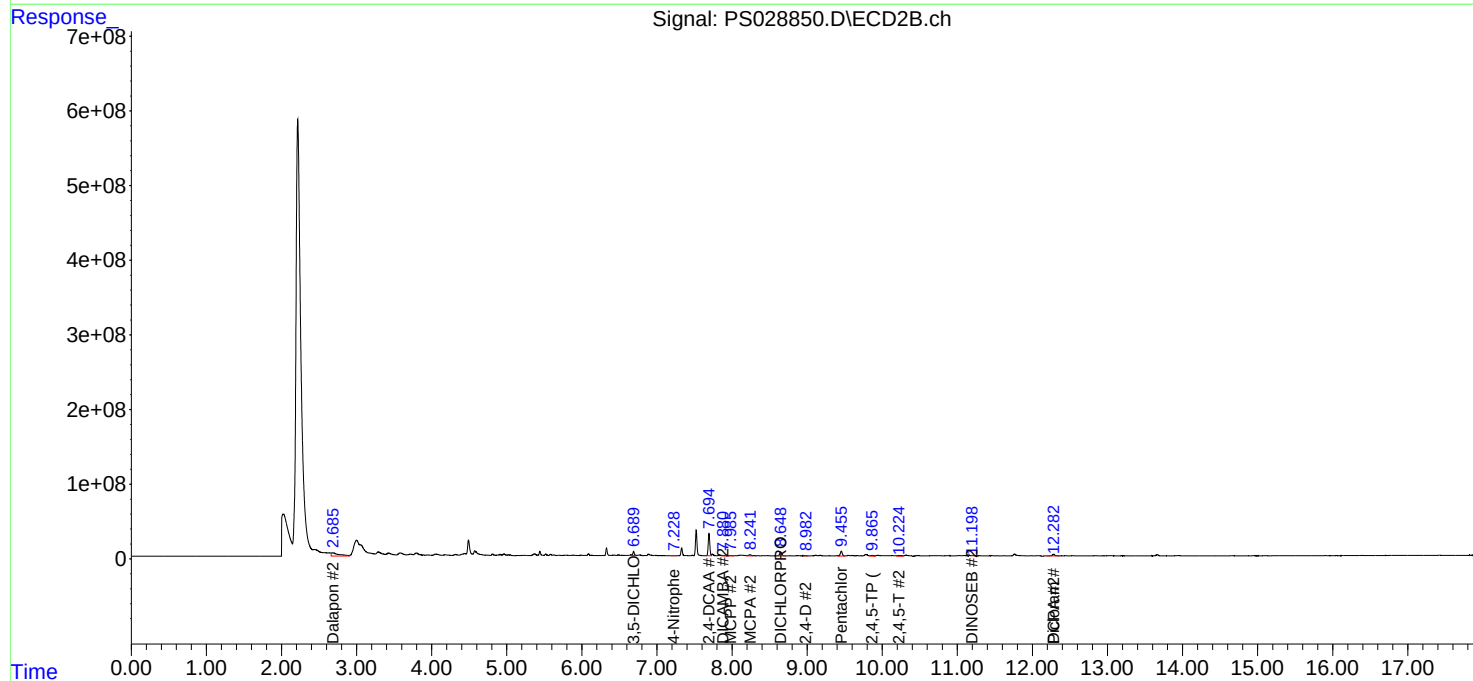
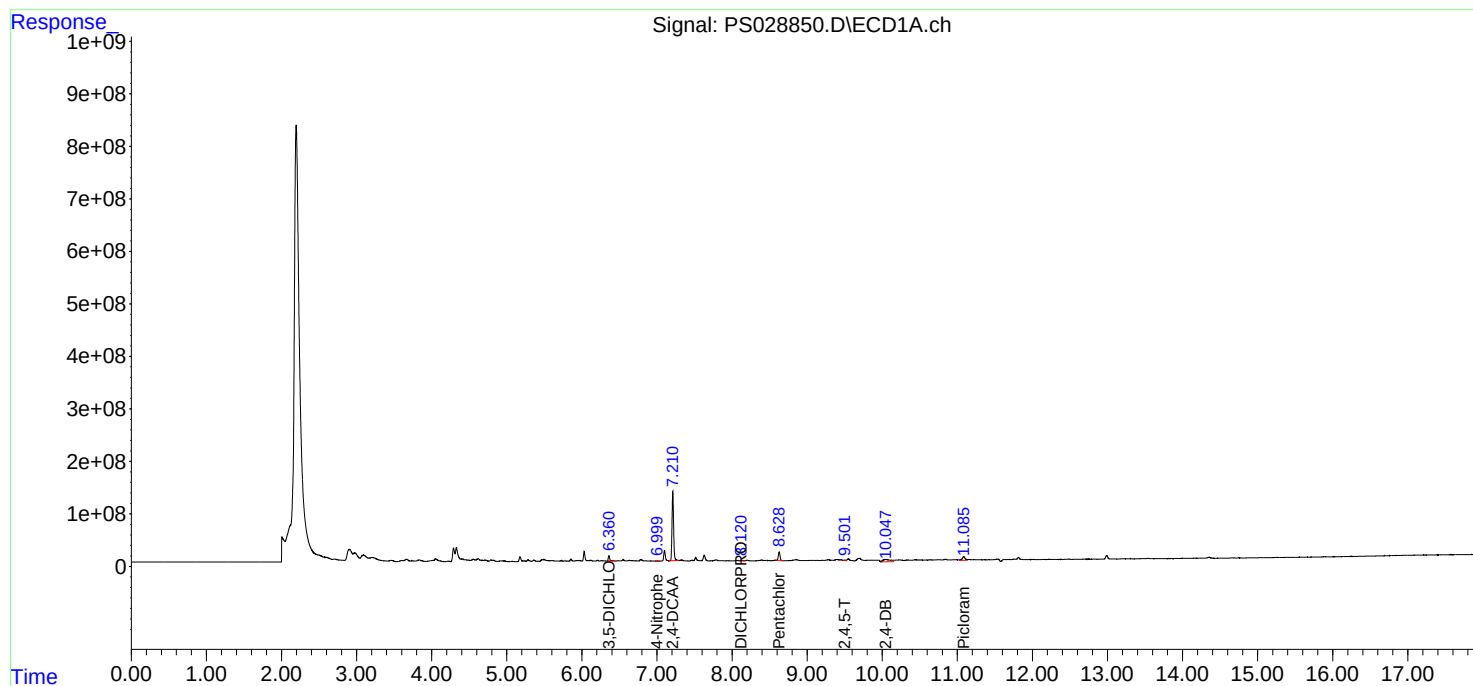
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

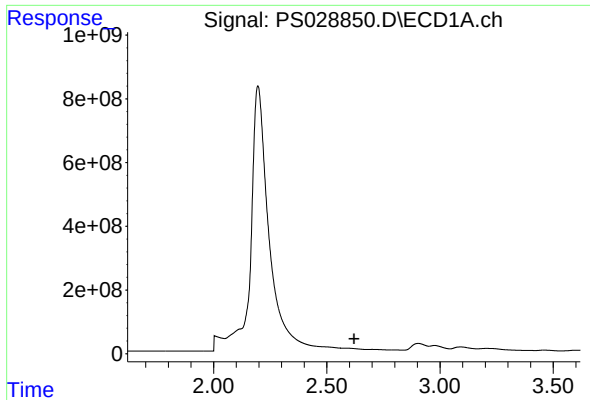
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123024\
Data File : PS028850.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2024 10:50
Operator : AR\AJ
Sample : P5380-02RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TAPIAL3-IDW-SOIL-122024-T1RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 01:37:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122324.M
Quant Title : 8080.M
QLast Update : Mon Dec 23 13:44:25 2024
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

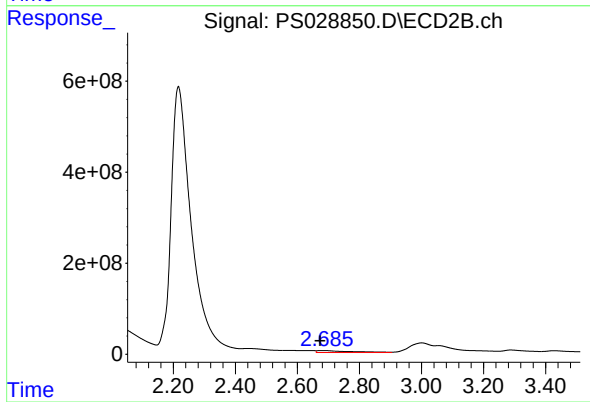




#1 Dalapon

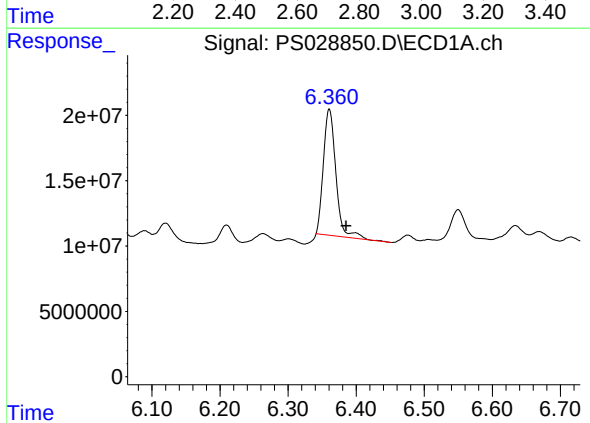
R.T.: 0.000 min
Exp R.T.: 2.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TAPIAL3-IDW-SOIL-122024-T1RE



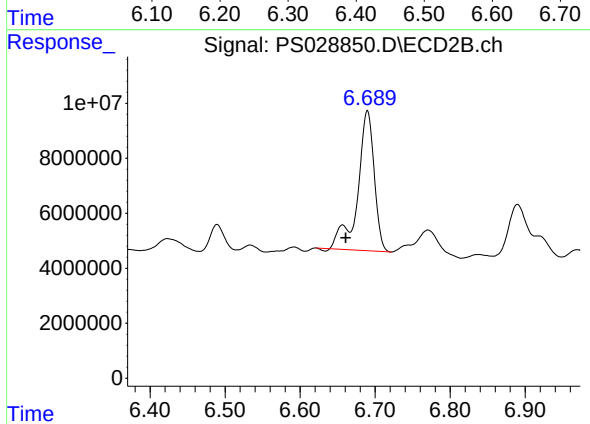
#1 Dalapon

R.T.: 2.685 min
Delta R.T.: 0.012 min
Response: 320037391
Conc: 162.57 ng/ml



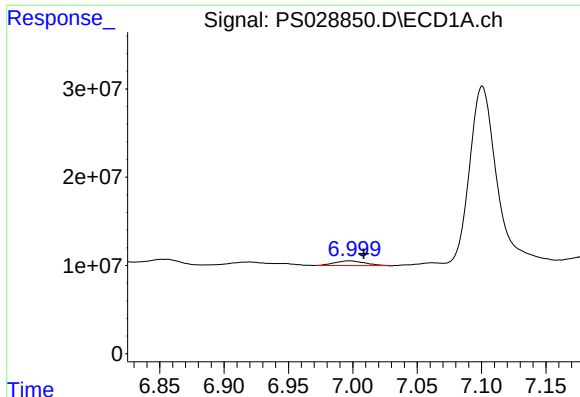
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.361 min
Delta R.T.: -0.024 min
Response: 123209895
Conc: 37.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

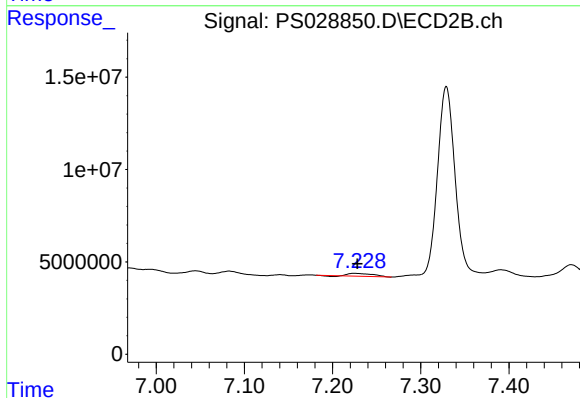
R.T.: 6.690 min
Delta R.T.: 0.029 min
Response: 77907329
Conc: 47.00 ng/ml



#3 4-Nitrophenol

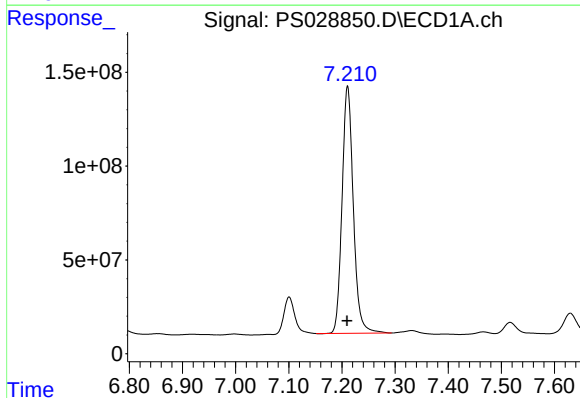
R.T.: 6.997 min
Delta R.T.: -0.011 min
Response: 8700774
Conc: 5.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
TAPIAL3-IDW-SOIL-122024-T1RE



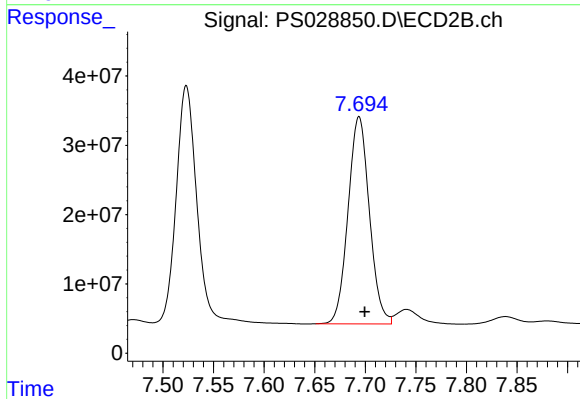
#3 4-Nitrophenol

R.T.: 7.226 min
Delta R.T.: -0.003 min
Response: 2719697
Conc: 3.25 ng/ml



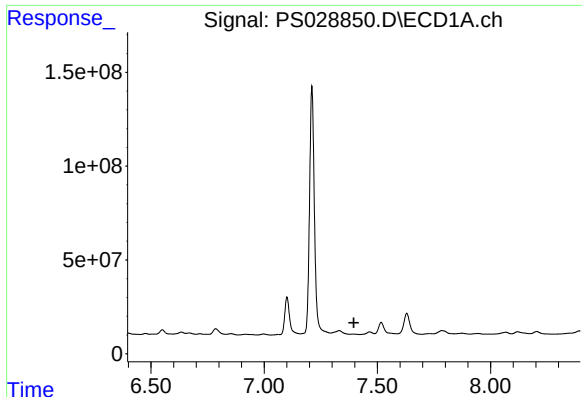
#4 2,4-DCAA

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 1939895211
Conc: 857.59 ng/ml



#4 2,4-DCAA

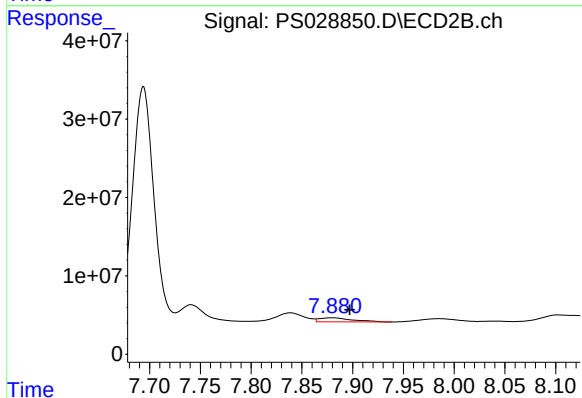
R.T.: 7.694 min
Delta R.T.: -0.006 min
Response: 438864149
Conc: 389.92 ng/ml



#5 DICAMBA

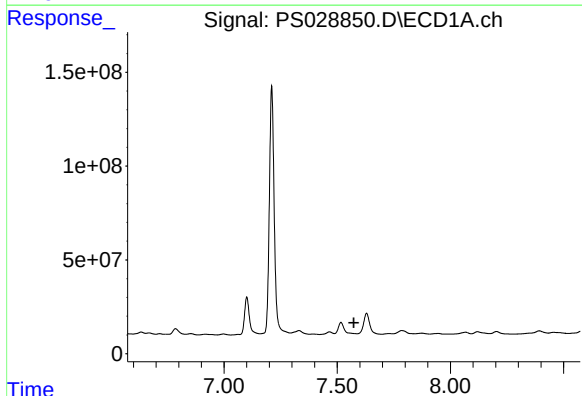
R.T.: 7.395 min
Delta R.T.: -0.001 min
Response: -7359456
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TAPIAL3-IDW-SOIL-122024-T1RE



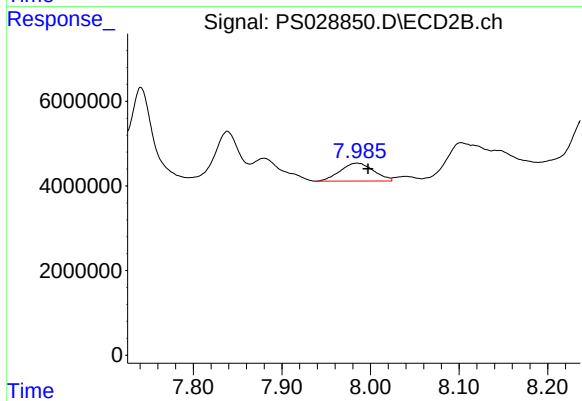
#5 DICAMBA

R.T.: 7.880 min
Delta R.T.: -0.018 min
Response: 11415598
Conc: 2.08 ng/ml



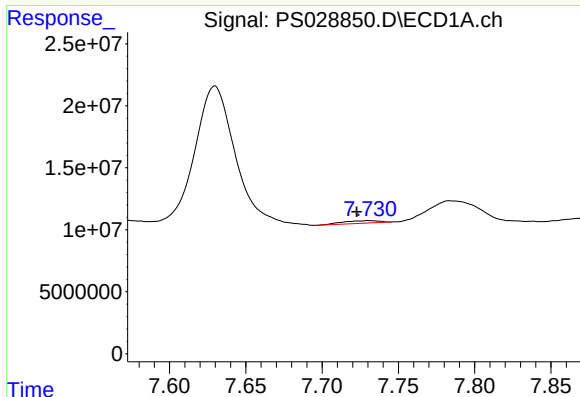
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.574 min
Response: 0
Conc: N.D.



#6 MCP

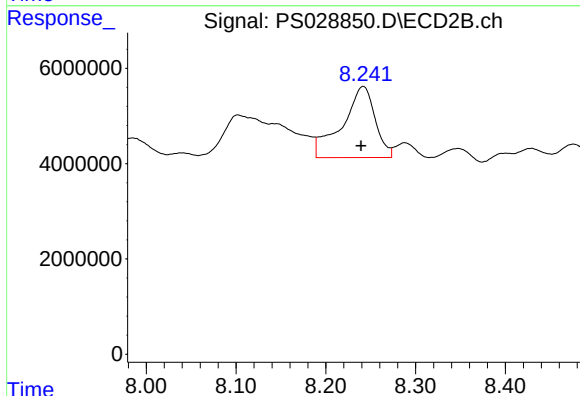
R.T.: 7.985 min
Delta R.T.: -0.013 min
Response: 11072482
Conc: 3.39 ug/ml



#7 MCPA

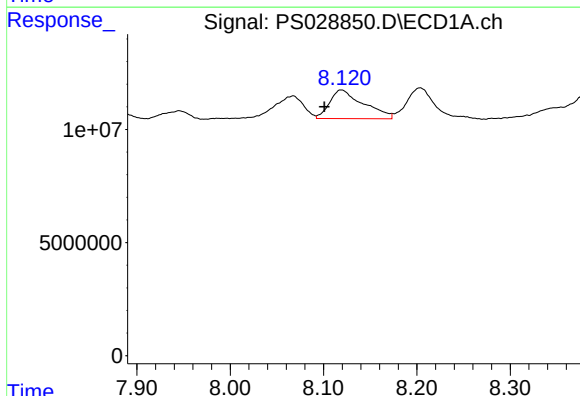
R.T.: 7.731 min
Delta R.T.: 0.008 min
Response: 3472079
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TAPIAL3-IDW-SOIL-122024-T1RE



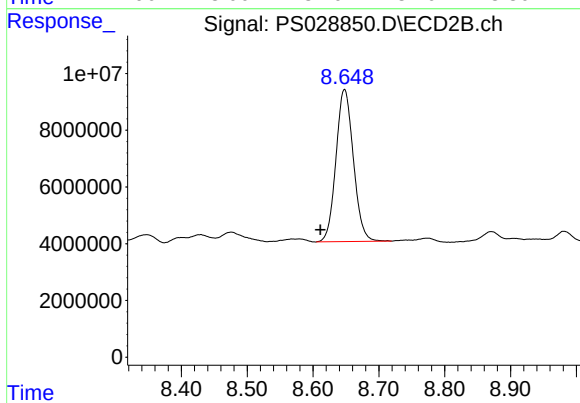
#7 MCPA

R.T.: 8.241 min
Delta R.T.: 0.002 min
Response: 38123674
Conc: 8.23 ug/ml



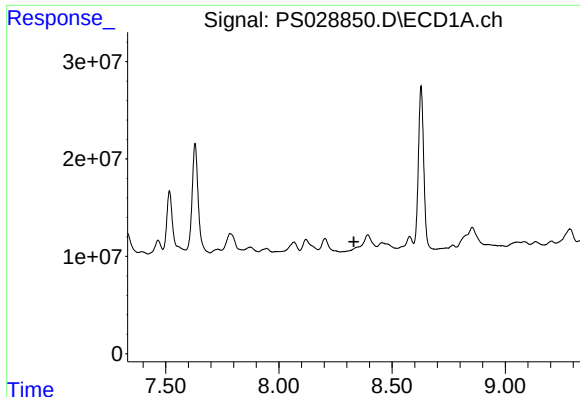
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: 0.018 min
Response: 31907448
Conc: 12.03 ng/ml



#8 DICHLORPROP

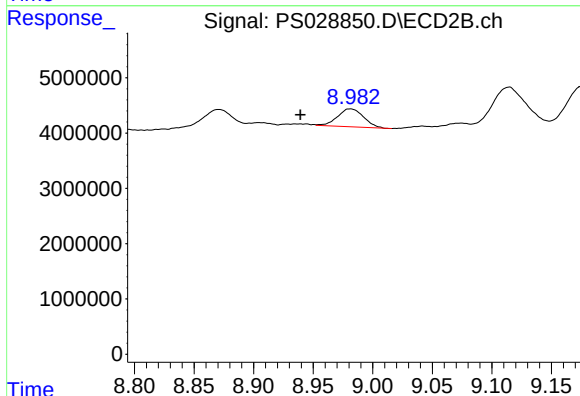
R.T.: 8.648 min
Delta R.T.: 0.037 min
Response: 98529967
Conc: 71.42 ng/ml



#9 2,4-D

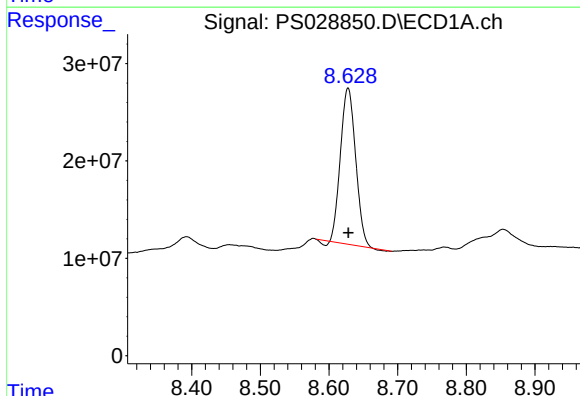
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TAPIAL3-IDW-SOIL-122024-T1RE



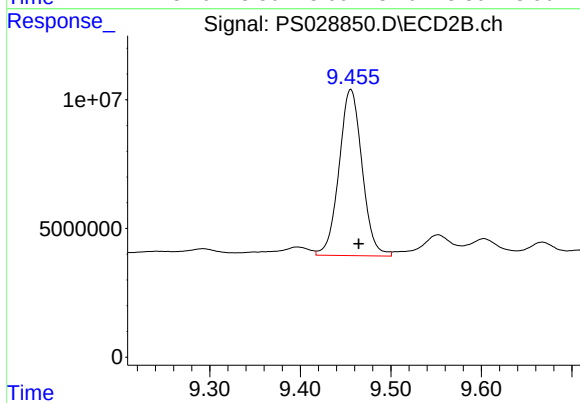
#9 2,4-D

R.T.: 8.981 min
Delta R.T.: 0.042 min
Response: 4946666
Conc: 3.43 ng/ml



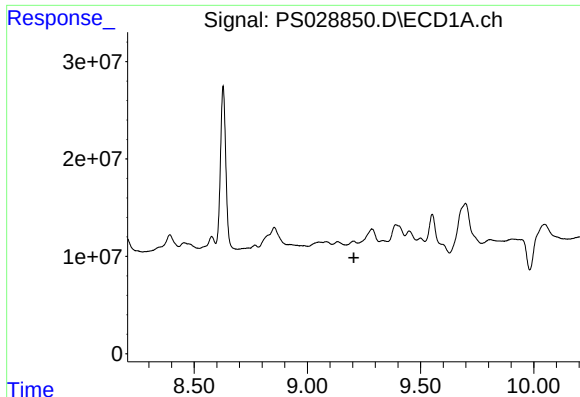
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: 0.000 min
Response: 243968933
Conc: 6.24 ng/ml



#10 Pentachlorophenol

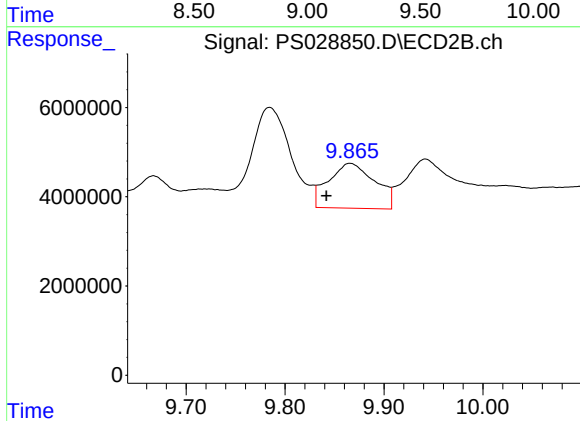
R.T.: 9.456 min
Delta R.T.: -0.009 min
Response: 114118433
Conc: 5.24 ng/ml



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

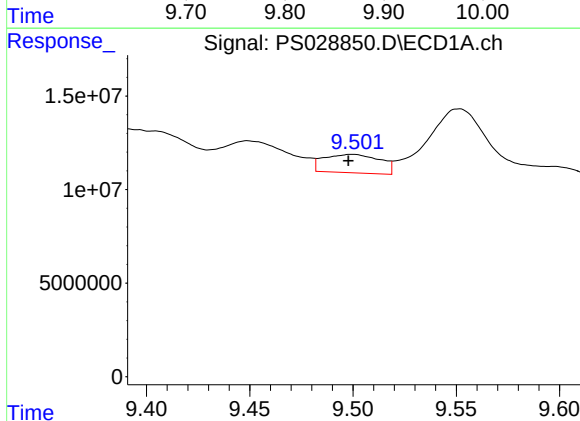
R.T.: 9.204 min
Delta R.T.: -0.001 min
Response: -56602
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TAPIAL3-IDW-SOIL-122024-T1RE



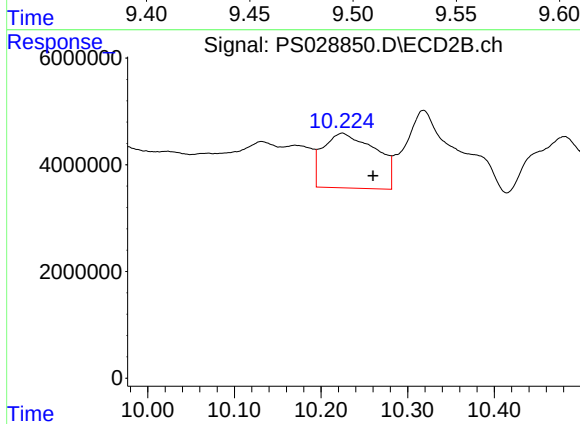
#11 2,4,5-TP (SILVEX)

R.T.: 9.866 min
Delta R.T.: 0.024 min
Response: 32784210
Conc: 3.65 ng/ml



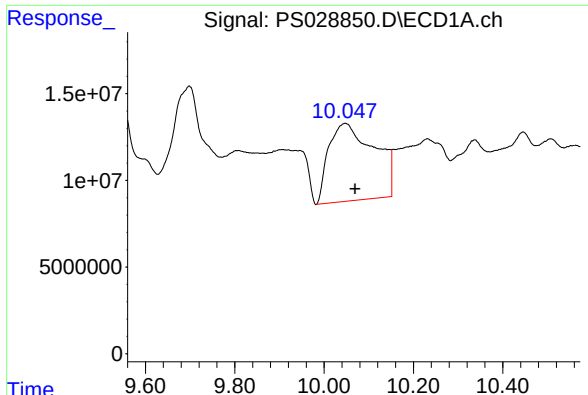
#12 2,4,5-T

R.T.: 9.499 min
Delta R.T.: 0.002 min
Response: 18596822
Conc: 1.14 ng/ml



#12 2,4,5-T

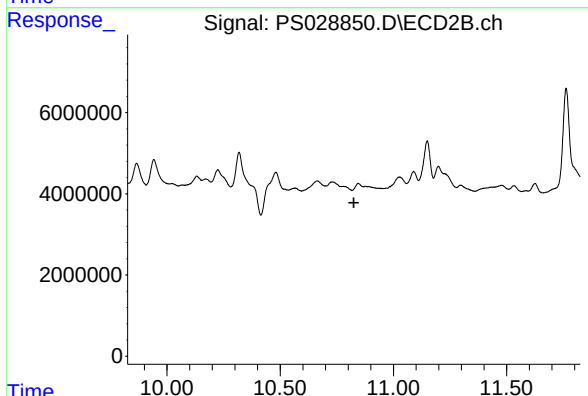
R.T.: 10.224 min
Delta R.T.: -0.035 min
Response: 43489302
Conc: 4.99 ng/ml



#13 2,4-DB

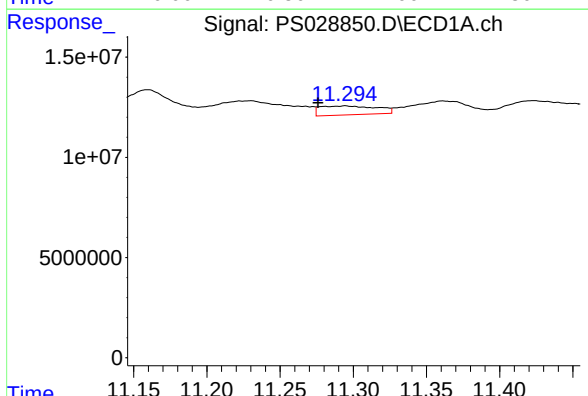
R.T.: 10.047 min
Delta R.T.: -0.022 min
Response: 318430891
Conc: 102.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
TAPIAL3-IDW-SOIL-122024-T1RE



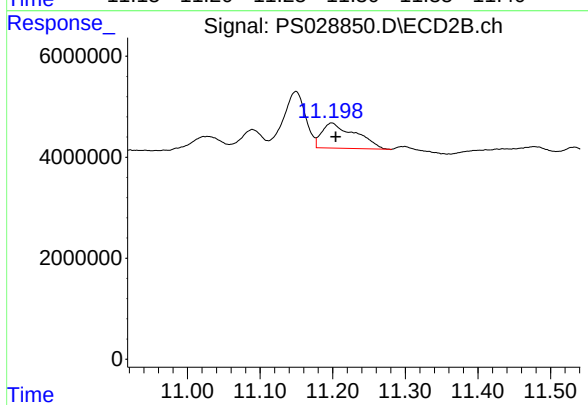
#13 2,4-DB

R.T.: 10.845 min
Delta R.T.: 0.019 min
Response: -500929
Conc: N.D.



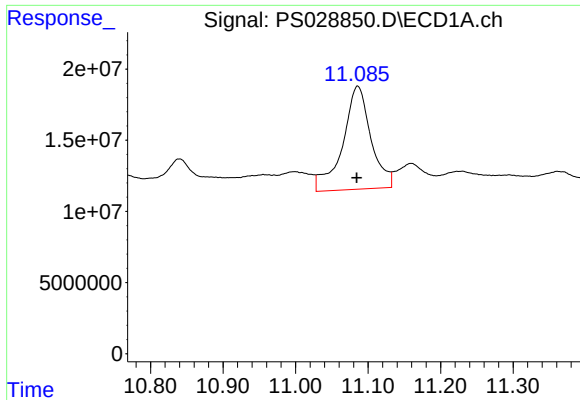
#14 DINOSEB

R.T.: 11.294 min
Delta R.T.: 0.018 min
Response: 11913373
Conc: N.D.



#14 DINOSEB

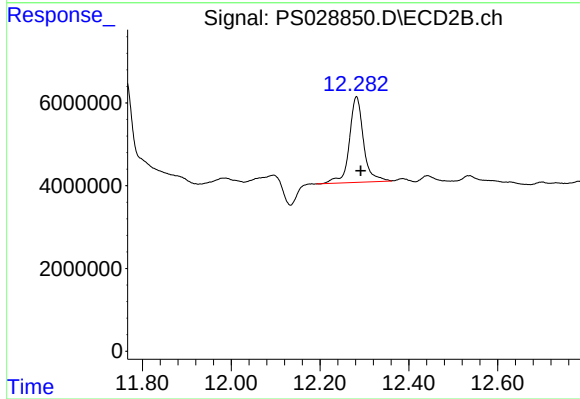
R.T.: 11.199 min
Delta R.T.: -0.005 min
Response: 16016181
Conc: 2.60 ng/ml



#15 Picloram

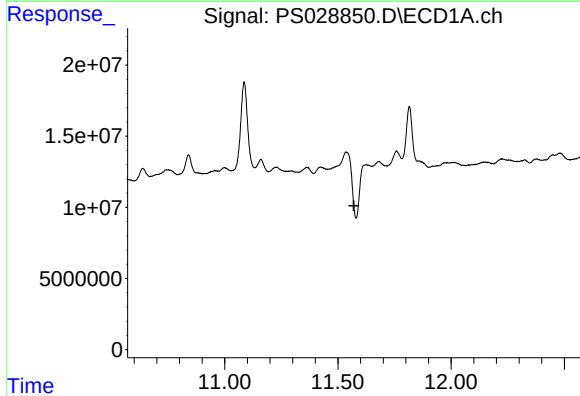
R.T.: 11.086 min
Delta R.T.: 0.002 min
Response: 196025608
Conc: 7.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
TAPIAL3-IDW-SOIL-122024-T1RE



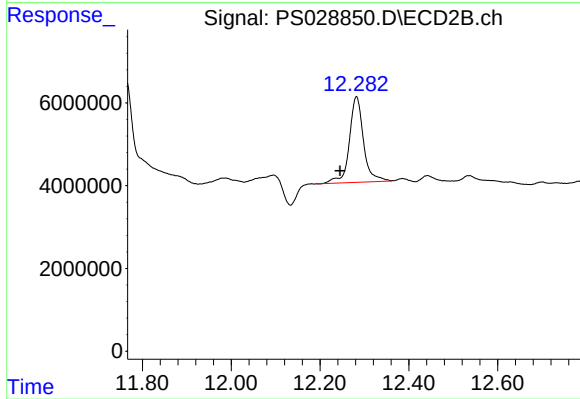
#15 Picloram

R.T.: 12.282 min
Delta R.T.: -0.010 min
Response: 45896534
Conc: 3.57 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.570 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.282 min
Delta R.T.: 0.037 min
Response: 45896534
Conc: 4.27 ng/ml