

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102020\
 Data File : PS012923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 00:24
 Operator : DD\AJ
 Sample : L4433-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PR-SOIL-PILE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:50:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:27:47 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.914	363.6E6	132.7E6	406.265	330.672
Target Compounds							
1) T	Dalapon	2.993	2.588	61582089	70442318	60.578	133.952 #
2) T	3,5-DICHL...	6.498	6.094	9733344	18327039	7.860	29.086 #
3) T	4-Nitroph...	7.039	6.591	5060235	3836433	12.100	16.491 #
5) T	DICAMBA	7.412	7.056	6838501	7971926	1.921	4.684 #
6) T	MCPD	7.564	0.000	9112454	0	3.422	N.D. #
7) T	MCPA	7.695	7.372	13351931	32506137	3.487	14.838 #
8) T	DICHLORPROP	0.000	7.741	0	6398795	N.D.	13.929
9) T	2,4-D	8.384	8.057	120.9E6	-449465	117.132	N.D. #
10) T	Pentachlo...	8.632	8.427	6470386	7979830	<MDL	1.413 #
11) T	2,4,5-TP ...	0.000	8.763	0	14174518	N.D.	5.979
12) T	2,4,5-T	9.400	9.163	16728285	8762508	3.195	3.877
13) T	2,4-DB	9.965	9.689	11977355	7481790	14.189	22.519 #
14) T	DINOSEB	0.000	10.030	0	15265041	N.D.	9.078
15) T	Picloram	10.970	0.000	47509244	0	7.505	N.D. #
16) T	DCPA	11.502	10.919	48925153	12219847	7.383	4.010 #

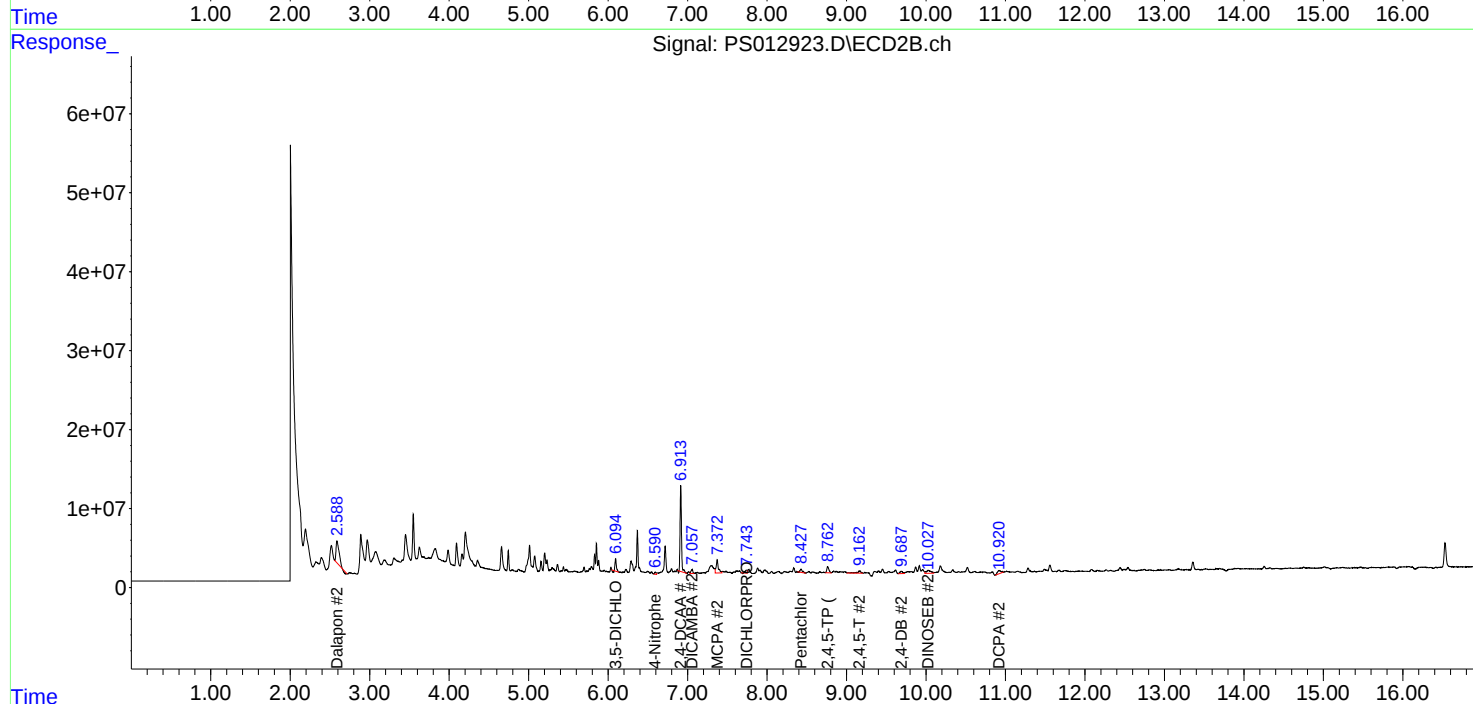
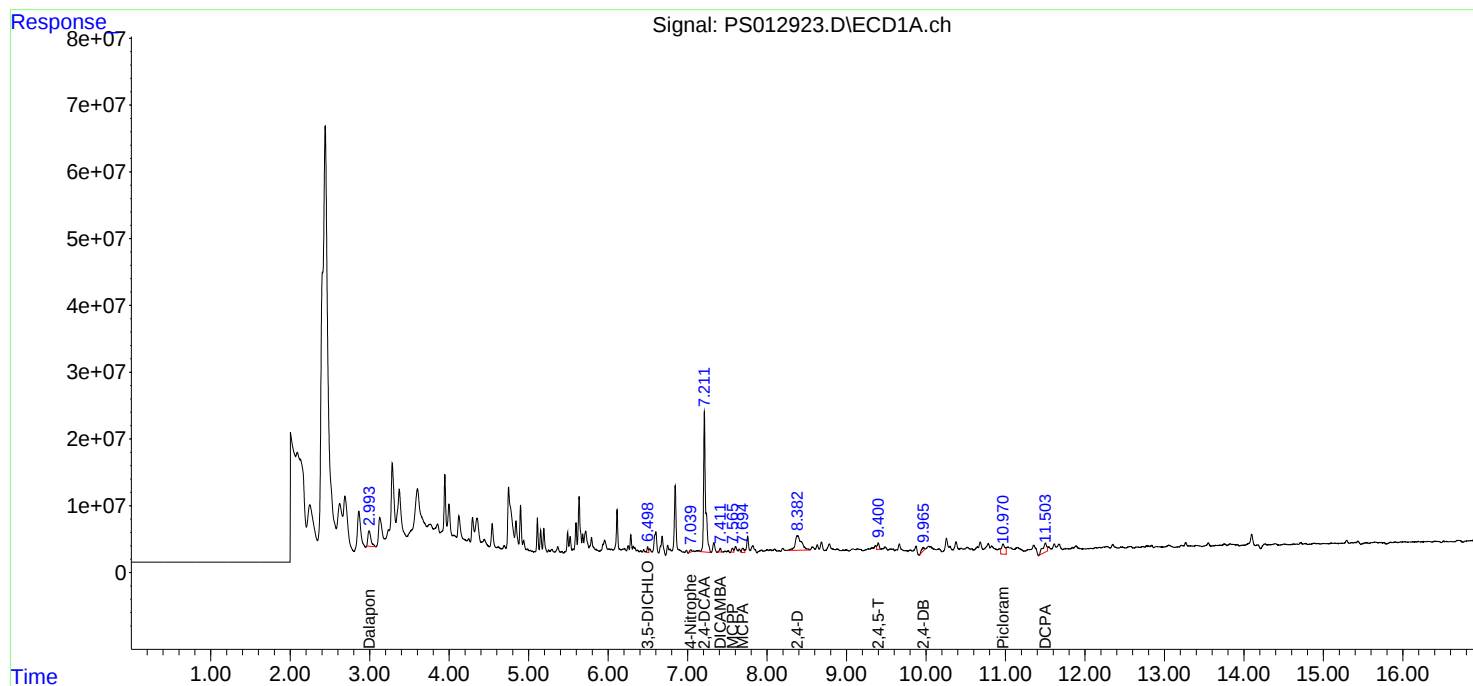
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

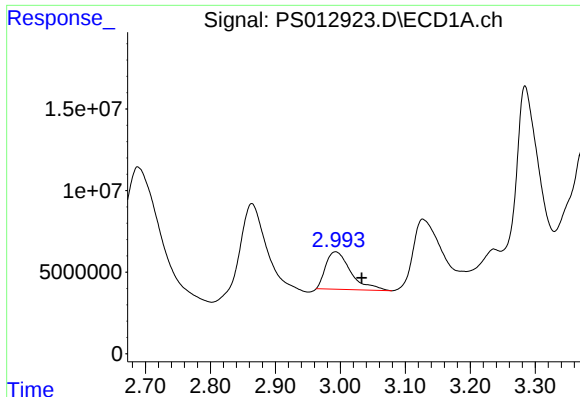
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102020\
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Sample : L4433-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_S
Client Sampled :
PR-SOIL-PILE

Integration File signal 1: autoint1.e
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Quant Time: Oct 21 02:50:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
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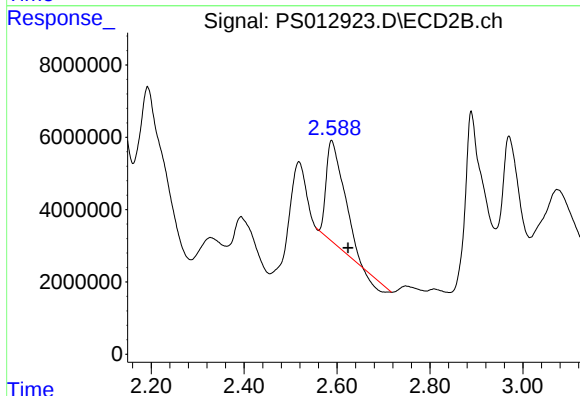




#1 Dalapon

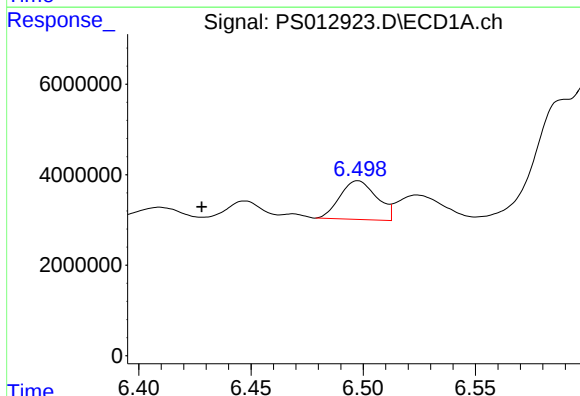
R.T.: 2.993 min
Delta R.T.: -0.040 min
Response: 61582089
Conc: 60.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILE



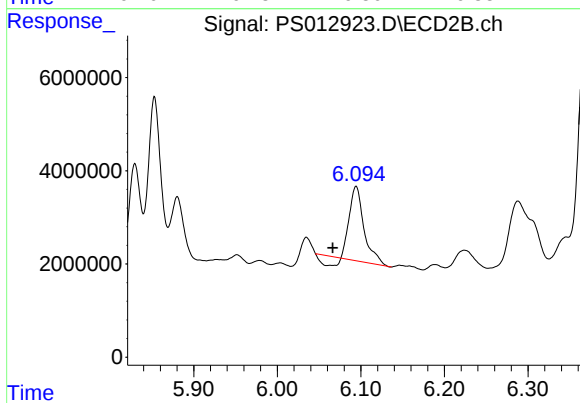
#1 Dalapon

R.T.: 2.588 min
Delta R.T.: -0.035 min
Response: 70442318
Conc: 133.95 ng/ml



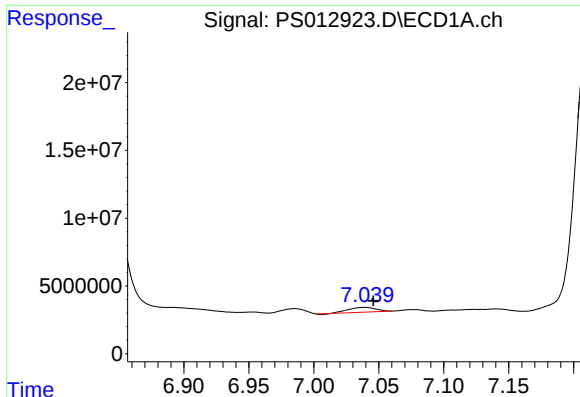
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.498 min
Delta R.T.: 0.070 min
Response: 9733344
Conc: 7.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

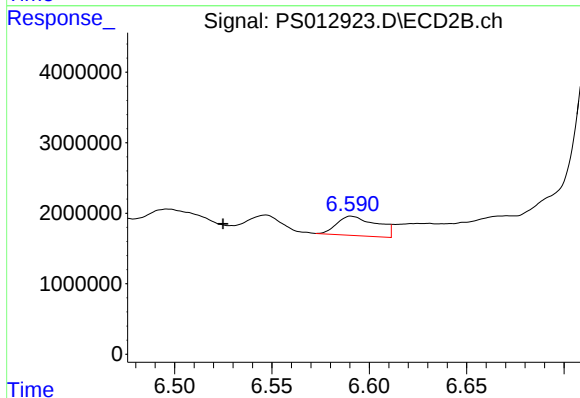
R.T.: 6.094 min
Delta R.T.: 0.028 min
Response: 18327039
Conc: 29.09 ng/ml



#3 4-Nitrophenol

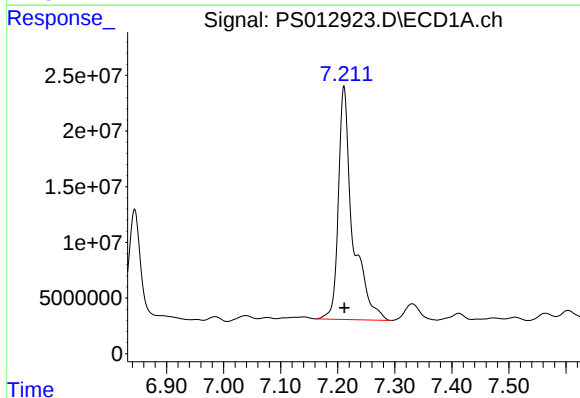
R.T.: 7.039 min
Delta R.T.: -0.007 min
Response: 5060235
Conc: 12.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILE



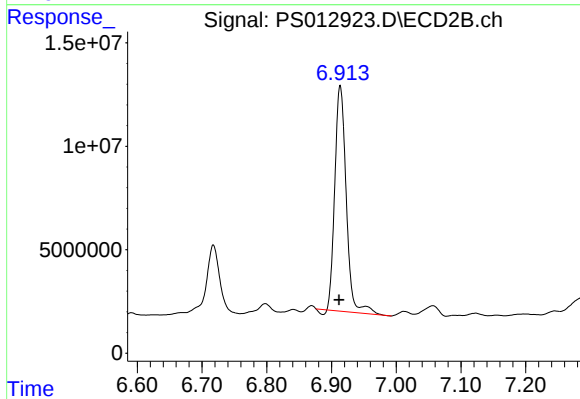
#3 4-Nitrophenol

R.T.: 6.591 min
Delta R.T.: 0.066 min
Response: 3836433
Conc: 16.49 ng/ml



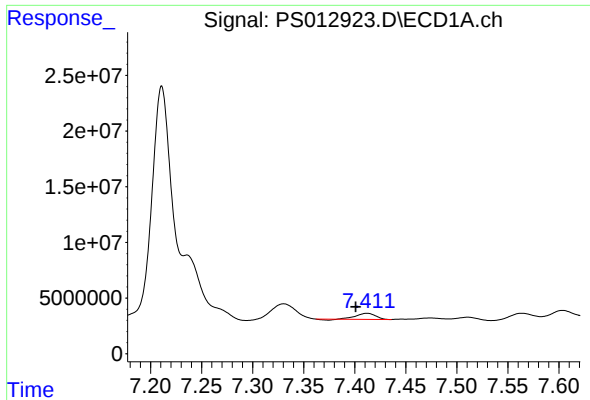
#4 2,4-DCAA

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 363635341
Conc: 406.27 ng/ml



#4 2,4-DCAA

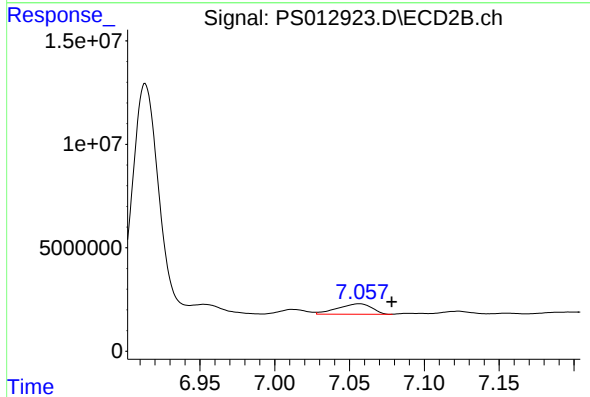
R.T.: 6.914 min
Delta R.T.: 0.002 min
Response: 132682799
Conc: 330.67 ng/ml



#5 DICAMBA

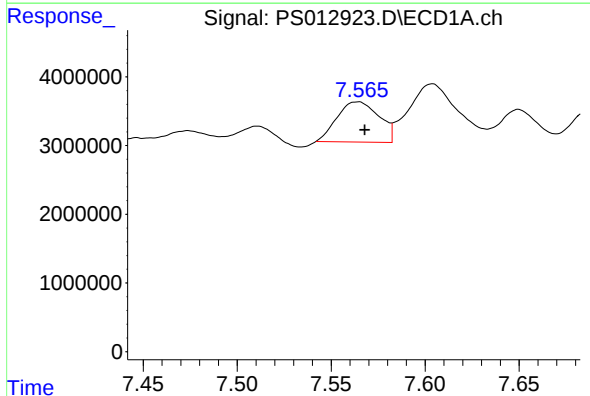
R.T.: 7.412 min
Delta R.T.: 0.011 min
Response: 6838501
Conc: 1.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILE



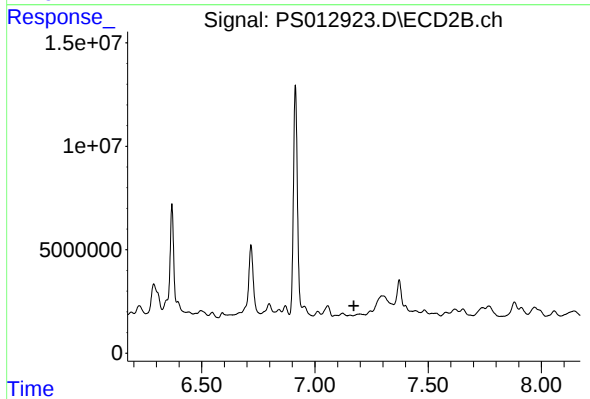
#5 DICAMBA

R.T.: 7.056 min
Delta R.T.: -0.022 min
Response: 7971926
Conc: 4.68 ng/ml



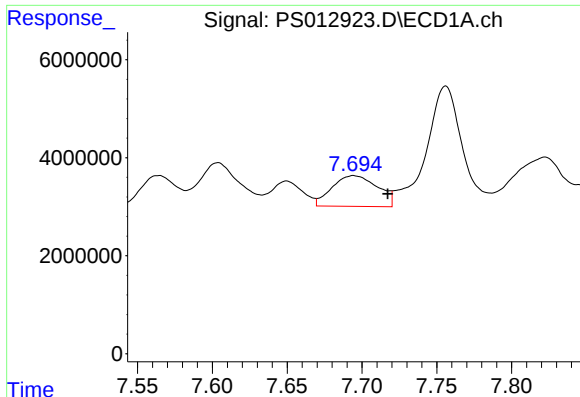
#6 MCP

R.T.: 7.564 min
Delta R.T.: -0.004 min
Response: 9112454
Conc: 3.42 ug/ml



#6 MCP

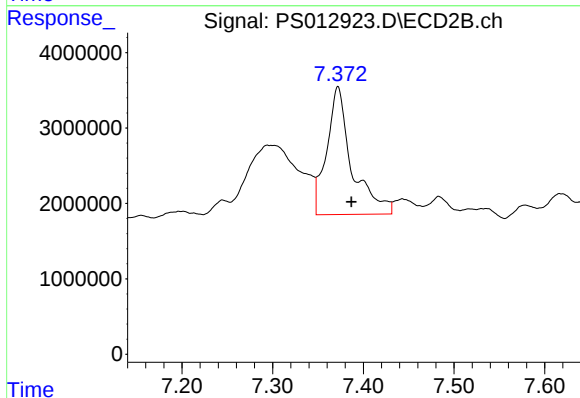
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.



#7 MCPA

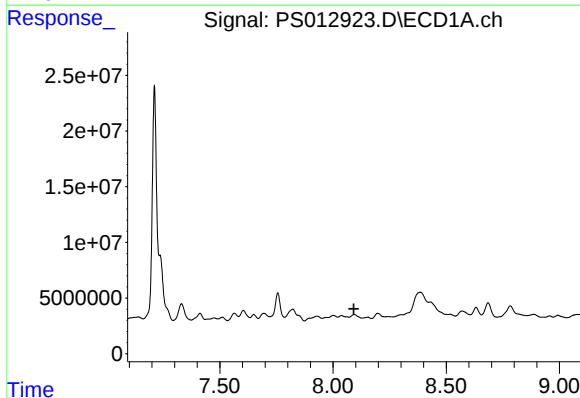
R.T.: 7.695 min
Delta R.T.: -0.023 min
Response: 13351931
Conc: 3.49 ug/ml

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILE



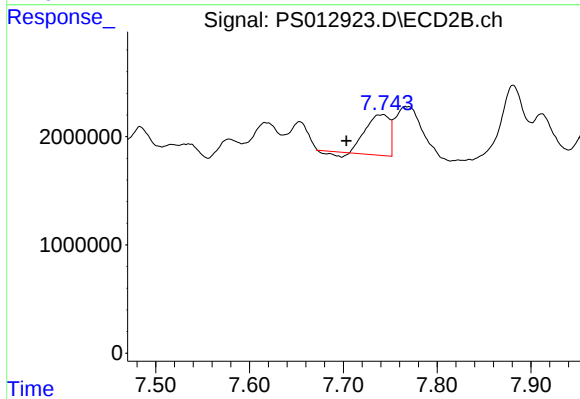
#7 MCPA

R.T.: 7.372 min
Delta R.T.: -0.015 min
Response: 32506137
Conc: 14.84 ug/ml



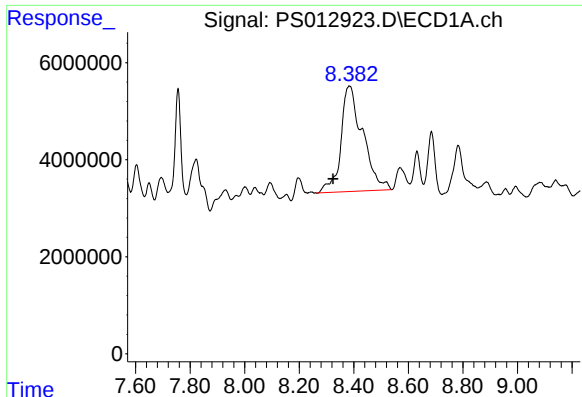
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

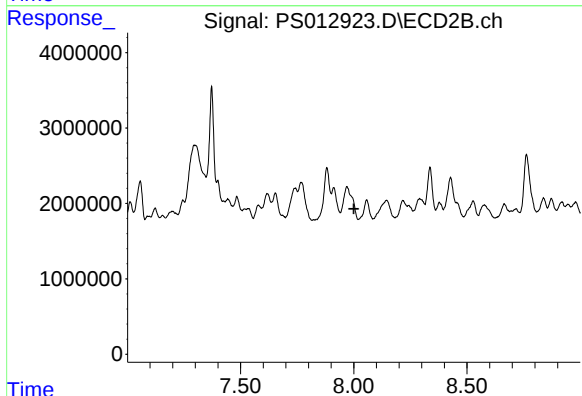
R.T.: 7.741 min
Delta R.T.: 0.037 min
Response: 6398795
Conc: 13.93 ng/ml



#9 2,4-D

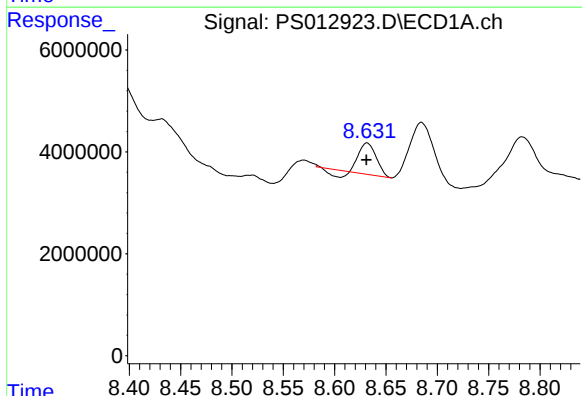
R.T.: 8.384 min
Delta R.T.: 0.060 min
Response: 120857824
Conc: 117.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILE



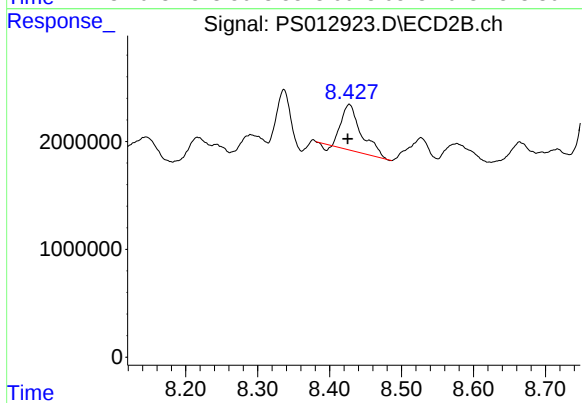
#9 2,4-D

R.T.: 8.057 min
Delta R.T.: 0.056 min
Response: -449465
Conc: N.D.



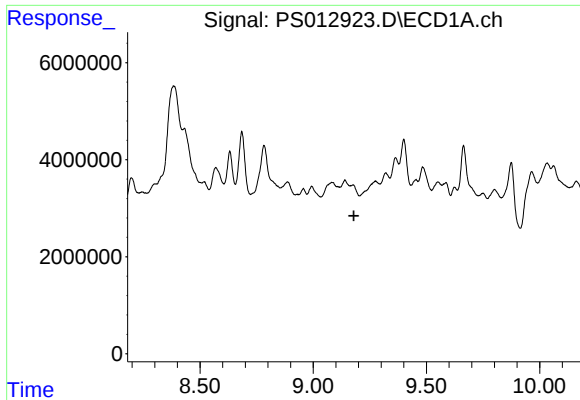
#10 Pentachlorophenol

R.T.: 8.632 min
Delta R.T.: 0.000 min
Response: 6470386
Conc: N.D.



#10 Pentachlorophenol

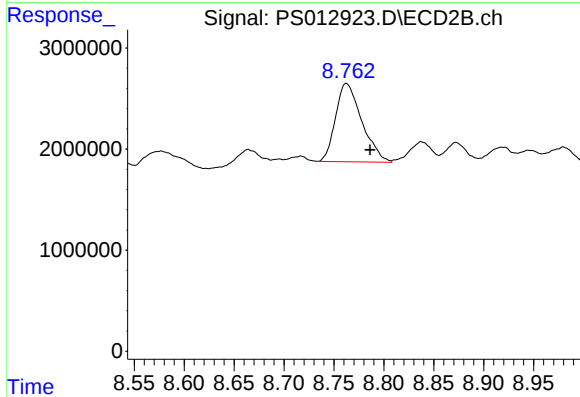
R.T.: 8.427 min
Delta R.T.: 0.002 min
Response: 7979830
Conc: 1.41 ng/ml



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

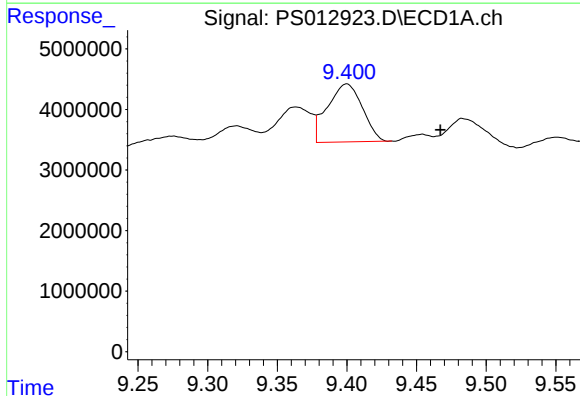
R.T.: 0.000 min
Exp R.T.: 9.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILE



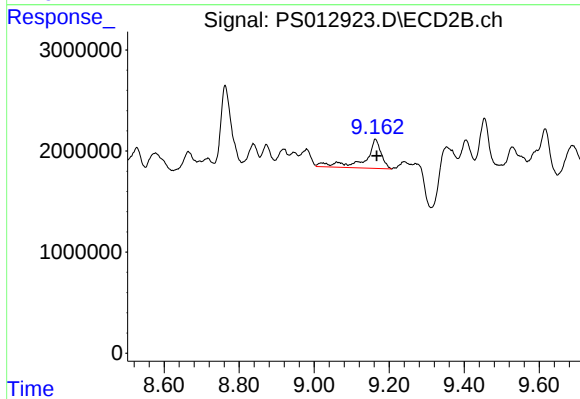
#11 2,4,5-TP (SILVEX)

R.T.: 8.763 min
Delta R.T.: -0.023 min
Response: 14174518
Conc: 5.98 ng/ml



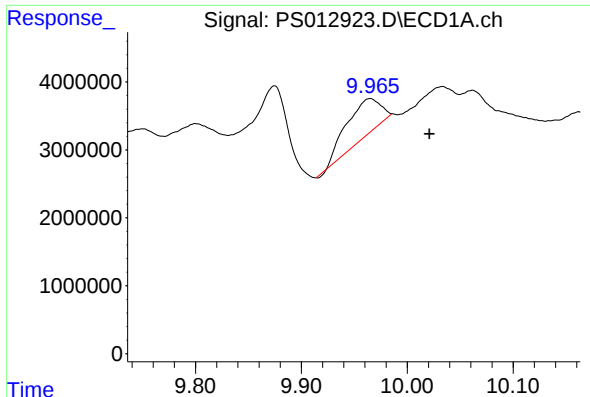
#12 2,4,5-T

R.T.: 9.400 min
Delta R.T.: -0.067 min
Response: 16728285
Conc: 3.19 ng/ml



#12 2,4,5-T

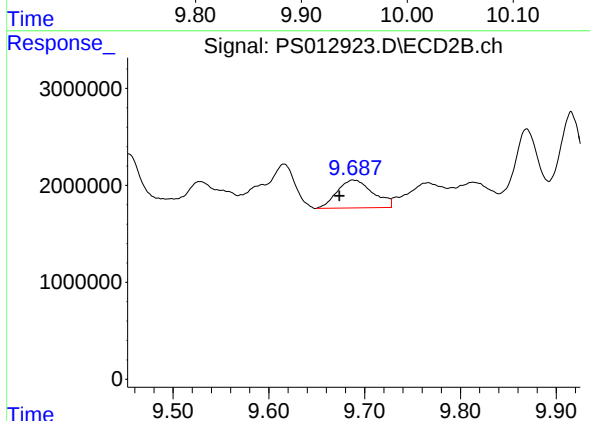
R.T.: 9.163 min
Delta R.T.: -0.003 min
Response: 8762508
Conc: 3.88 ng/ml



#13 2,4-DB

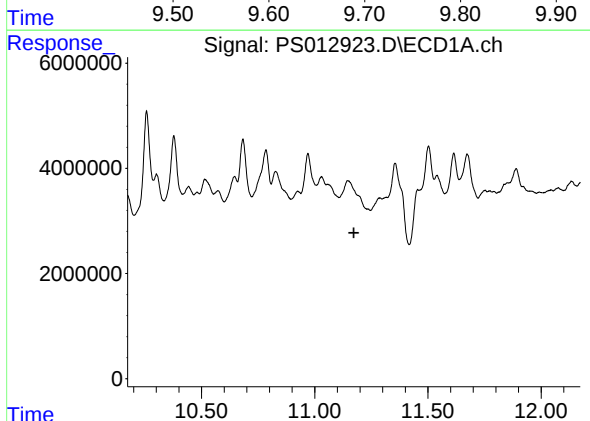
R.T.: 9.965 min
Delta R.T.: -0.056 min
Response: 11977355
Conc: 14.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILE



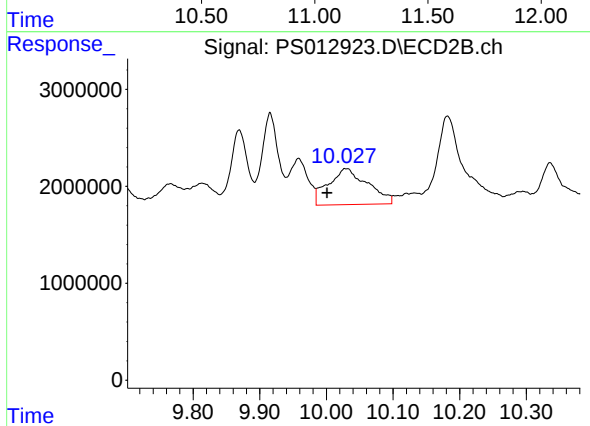
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: 0.015 min
Response: 7481790
Conc: 22.52 ng/ml



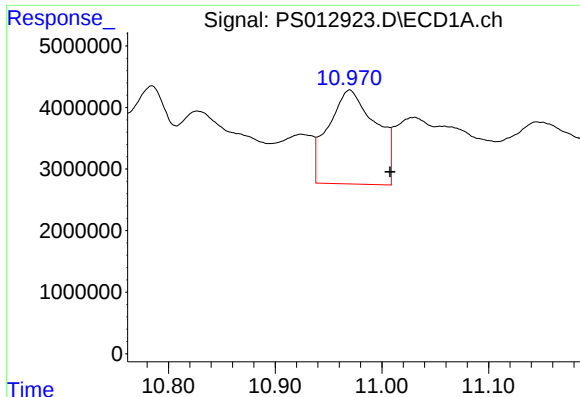
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.173 min
Response: 0
Conc: N.D.



#14 DINOSEB

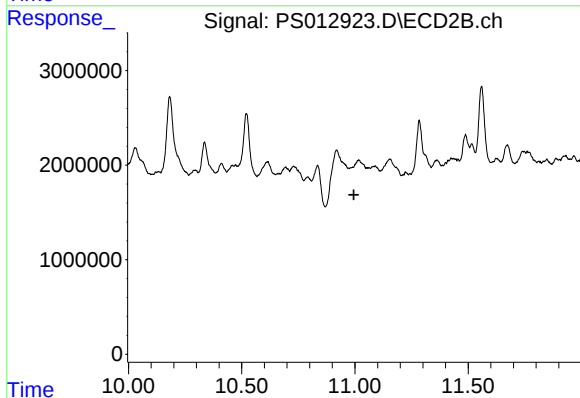
R.T.: 10.030 min
Delta R.T.: 0.029 min
Response: 15265041
Conc: 9.08 ng/ml



#15 Picloram

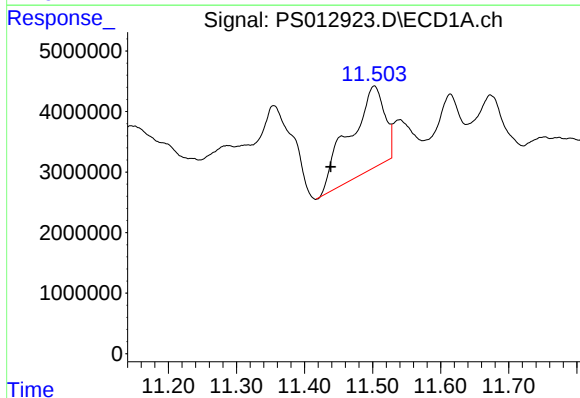
R.T.: 10.970 min
Delta R.T.: -0.038 min
Response: 47509244
Conc: 7.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PR-SOIL-PILE



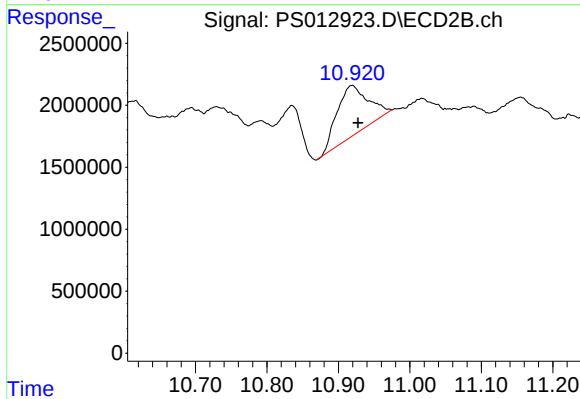
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 10.995 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.502 min
Delta R.T.: 0.064 min
Response: 48925153
Conc: 7.38 ng/ml



#16 DCPA

R.T.: 10.919 min
Delta R.T.: -0.008 min
Response: 12219847
Conc: 4.01 ng/ml