

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043024\
 Data File : PS026598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 19:30
 Operator : AR\AJ
 Sample : P2283-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EXCAV-SOIL-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 03:46:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 29 15:59:36 2024
 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	7.290	7.792	523.2E6	268.5E6	211.491	159.438
Target Compounds							
1) T	Dalapon	0.000	2.687f	0	589.0E6	N.D.	207.334
2) T	3,5-DICHL...	6.437f	6.745	25648806	16539917	7.642	6.860
3) T	4-Nitroph...	7.094	7.342f	13146505	24914596	8.108	21.790 #
5) T	DICAMBA	7.511f	7.990	12000867	-6342045	1.184	N.D. #
6) T	MCP	0.000	8.088	0	14399975	N.D.	2.708
7) T	MCPA	7.814	8.335	20339640	21260690	1.860	2.705 #
8) T	DICHLORPROP	8.229f	0.000	113.8E6	0	38.140	N.D. #
9) T	2,4-D	8.437	9.039	81709708	31972381	24.698	15.384 #
10) T	Pentachlo...	8.737	9.566	28204232	12043616	<MDL	<MDL #
11) T	2,4,5-TP ...	9.318	9.917f	68644946	487.4E6	4.012	44.143 #
12) T	2,4,5-T	9.572f	10.353	19046569	-7807885	1.067	N.D. #
13) T	2,4-DB	10.202f	10.964f	338.9E6	78592610	131.631	54.579 #
14) T	DINOSEB	11.411	11.321	-252635	28370385	N.D.	3.857
15) T	Picloram	11.229f	0.000	24608918	0	1.034	N.D. #
16) T	DCPA	11.704f	12.339f	-38474488	367.9E6	N.D.	27.868

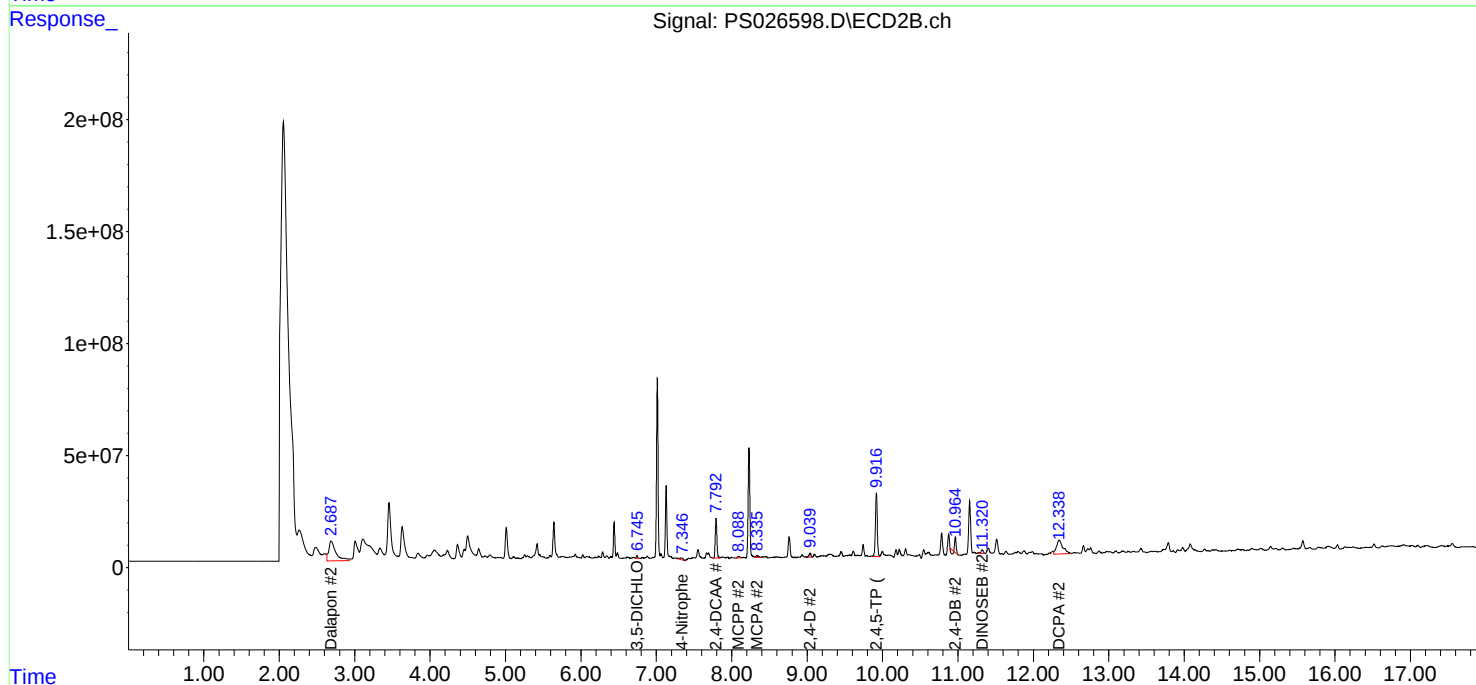
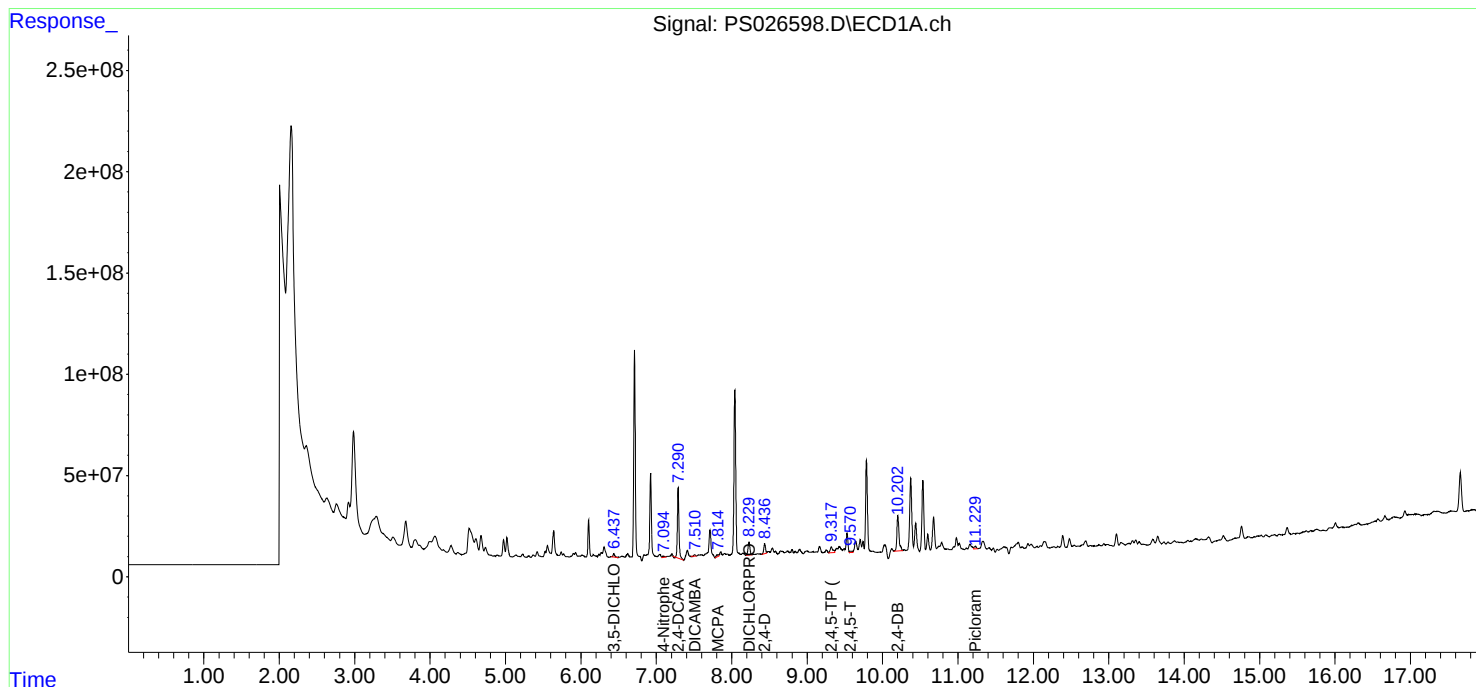
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

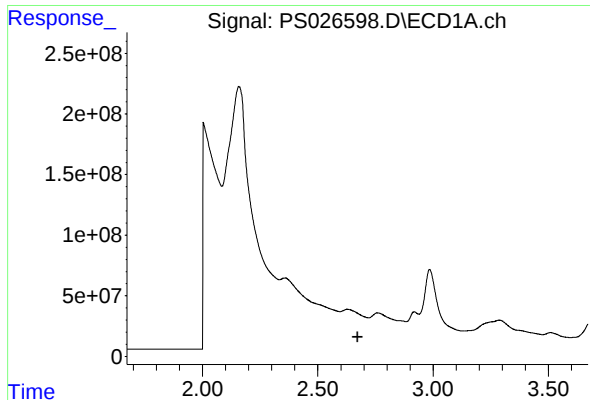
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043024\
Data File : PS026598.D
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Operator : AR\AJ
Sample : P2283-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
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EXCAV-SOIL-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 03:46:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

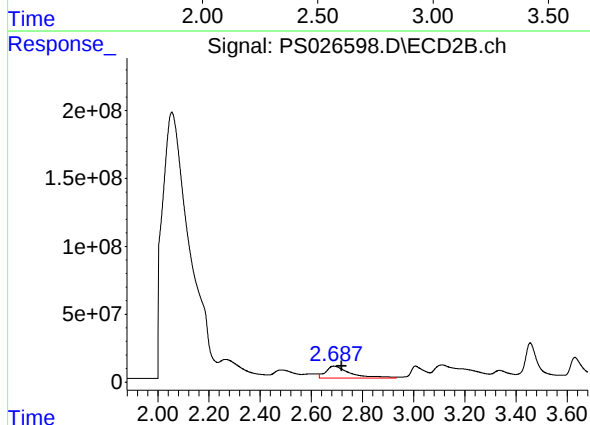




#1 Dalapon

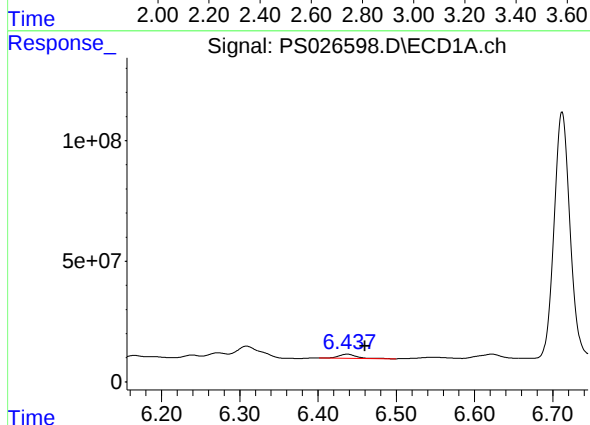
R.T.: 0.000 min
Exp R.T.: 2.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
EXCAV-SOIL-2



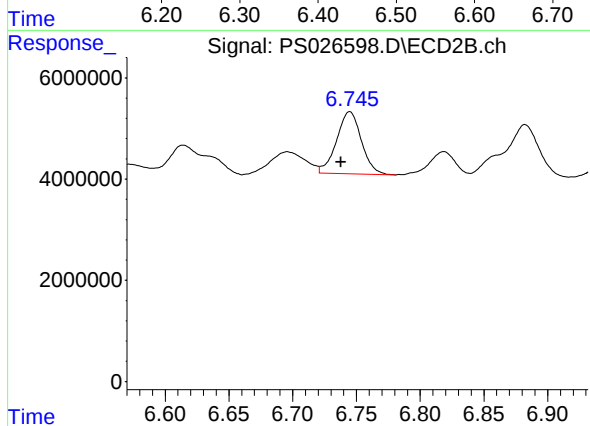
#1 Dalapon

R.T.: 2.687 min
Delta R.T.: -0.032 min
Response: 589018636
Conc: 207.33 ng/ml



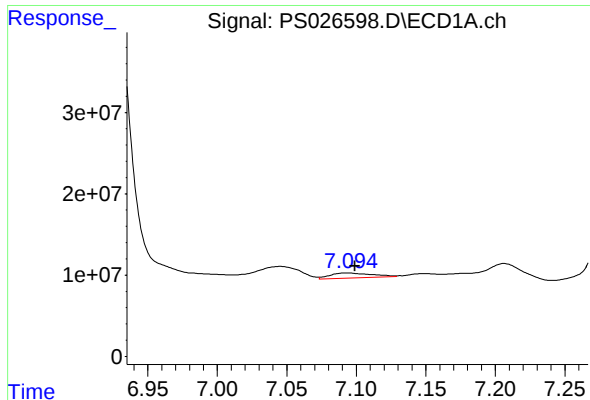
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: -0.023 min
Response: 25648806
Conc: 7.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

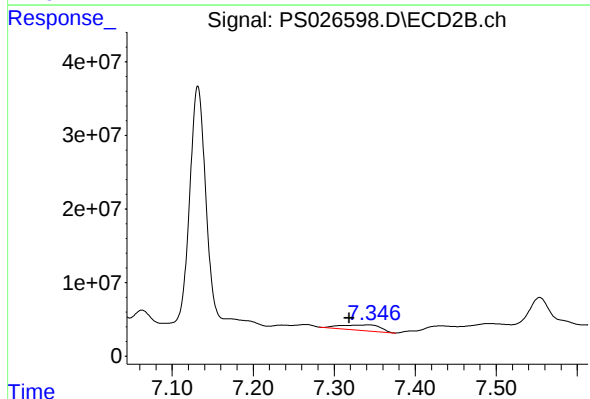
R.T.: 6.745 min
Delta R.T.: 0.007 min
Response: 16539917
Conc: 6.86 ng/ml



#3 4-Nitrophenol

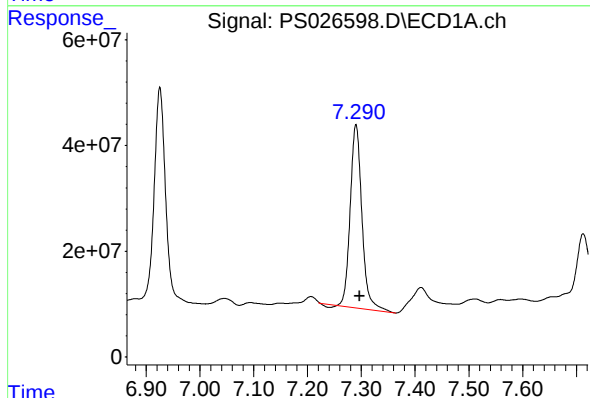
R.T.: 7.094 min
Delta R.T.: -0.006 min
Response: 13146505
Conc: 8.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
EXCAV-SOIL-2



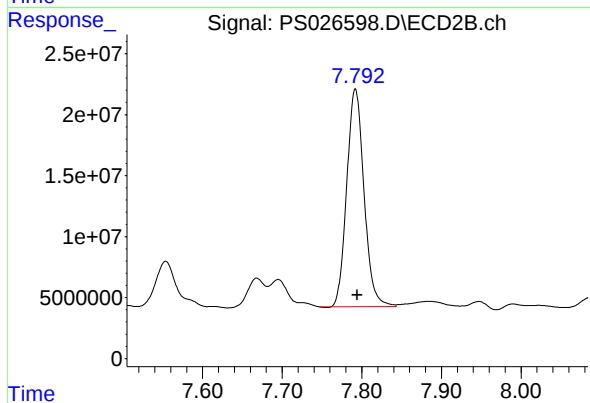
#3 4-Nitrophenol

R.T.: 7.342 min
Delta R.T.: 0.024 min
Response: 24914596
Conc: 21.79 ng/ml



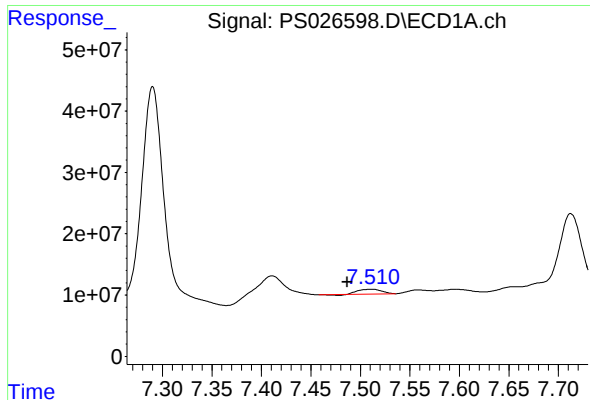
#4 2,4-DCAA

R.T.: 7.290 min
Delta R.T.: -0.007 min
Response: 523244704
Conc: 211.49 ng/ml



#4 2,4-DCAA

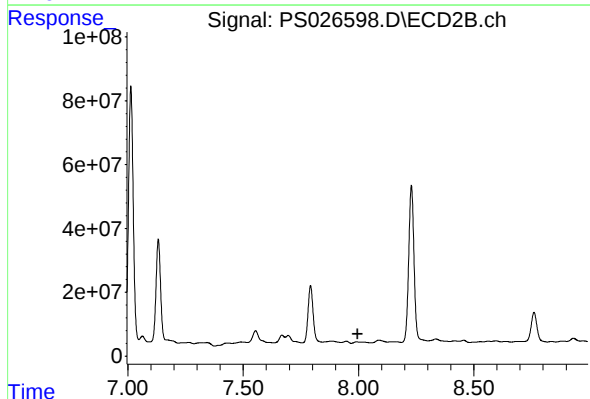
R.T.: 7.792 min
Delta R.T.: -0.002 min
Response: 268464671
Conc: 159.44 ng/ml



#5 DICAMBA

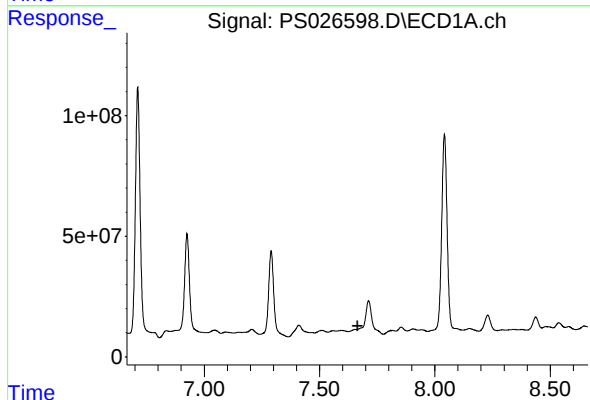
R.T.: 7.511 min
Delta R.T.: 0.024 min
Response: 12000867
Conc: 1.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
EXCAV-SOIL-2



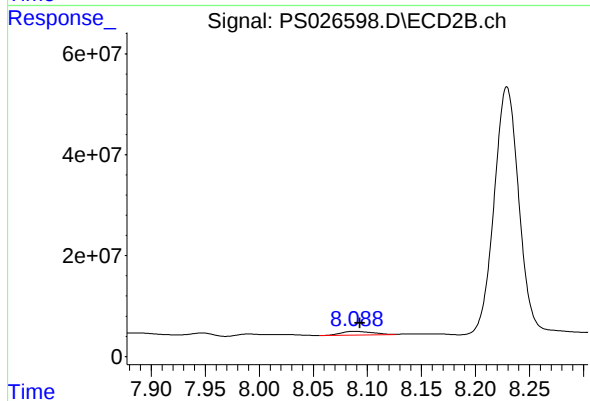
#5 DICAMBA

R.T.: 7.990 min
Delta R.T.: -0.005 min
Response: -6342045
Conc: N.D.



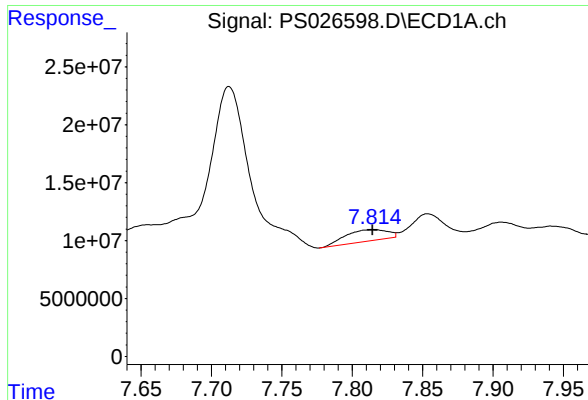
#6 MCPP

R.T.: 0.000 min
Exp R.T.: 7.665 min
Response: 0
Conc: N.D.



#6 MCPP

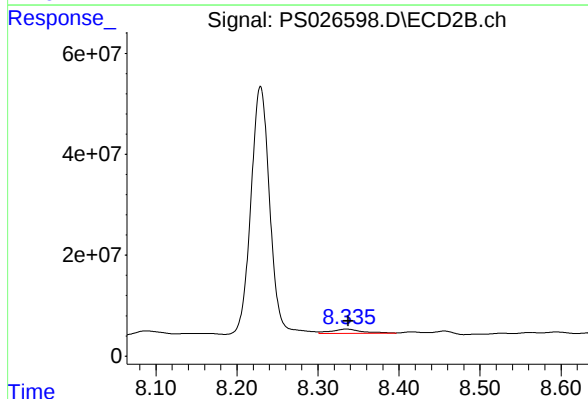
R.T.: 8.088 min
Delta R.T.: -0.005 min
Response: 14399975
Conc: 2.71 ug/ml



#7 MCPA

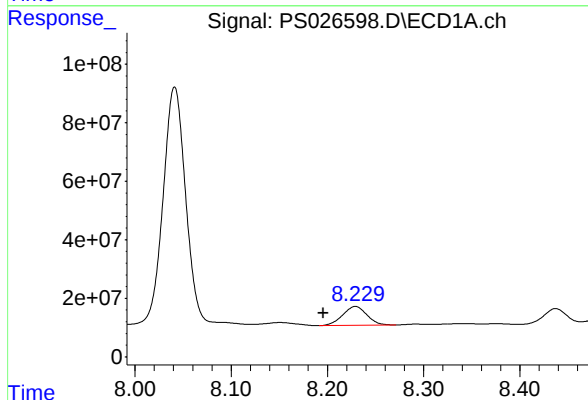
R.T.: 7.814 min
Delta R.T.: 0.000 min
Response: 20339640
Conc: 1.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
EXCAV-SOIL-2



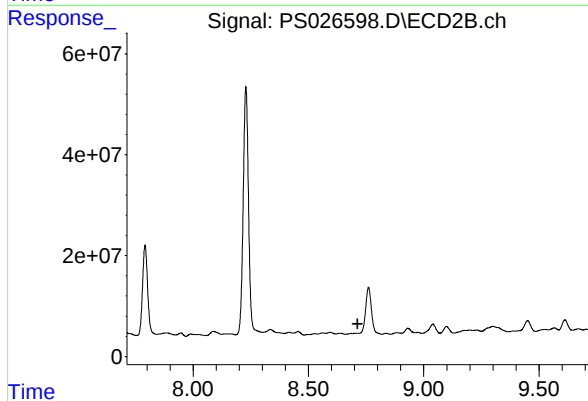
#7 MCPA

R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 21260690
Conc: 2.71 ug/ml



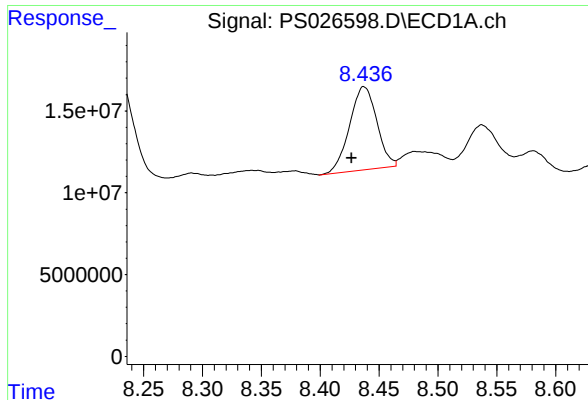
#8 DICHLORPROP

R.T.: 8.229 min
Delta R.T.: 0.034 min
Response: 113829194
Conc: 38.14 ng/ml



#8 DICHLORPROP

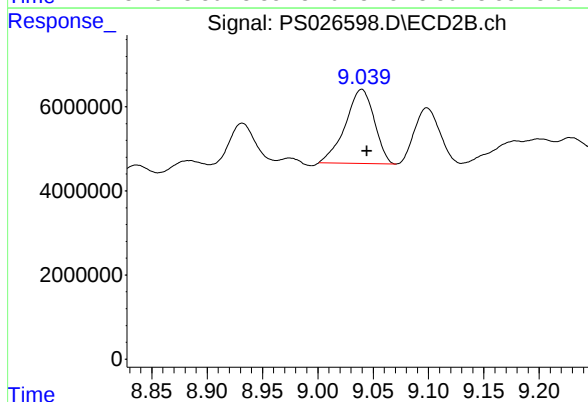
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.



#9 2,4-D

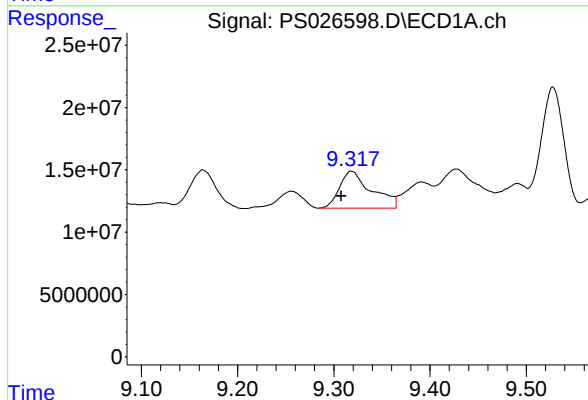
R.T.: 8.437 min
Delta R.T.: 0.011 min
Response: 81709708
Conc: 24.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
EXCAV-SOIL-2



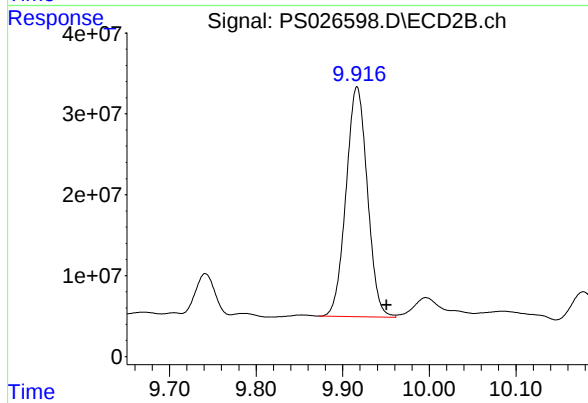
#9 2,4-D

R.T.: 9.039 min
Delta R.T.: -0.005 min
Response: 31972381
Conc: 15.38 ng/ml



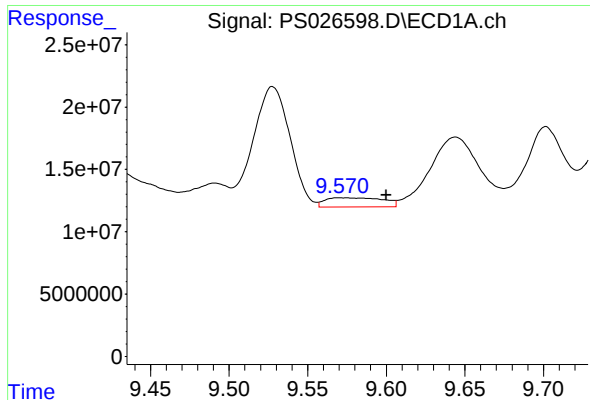
#11 2,4,5-TP (SILVEX)

R.T.: 9.318 min
Delta R.T.: 0.011 min
Response: 68644946
Conc: 4.01 ng/ml



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

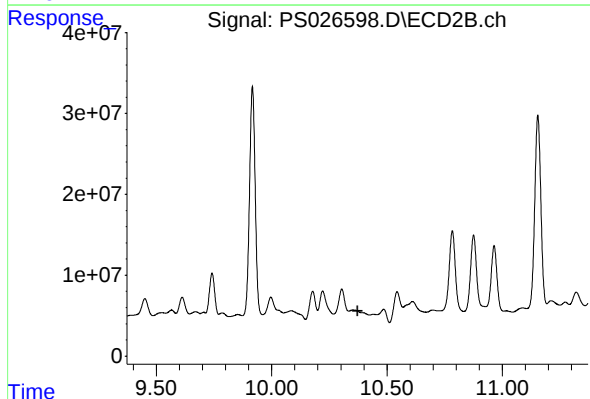
R.T.: 9.917 min
Delta R.T.: -0.034 min
Response: 487444292
Conc: 44.14 ng/ml



#12 2,4,5-T

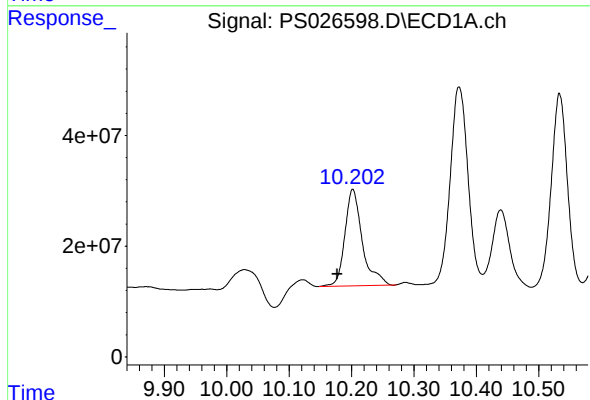
R.T.: 9.572 min
Delta R.T.: -0.029 min
Response: 19046569
Conc: 1.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
EXCAV-SOIL-2



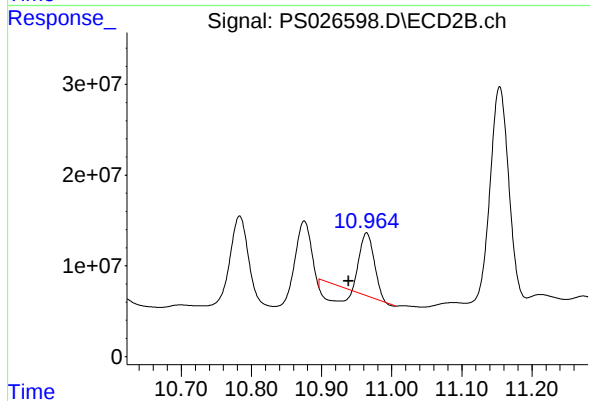
#12 2,4,5-T

R.T.: 10.353 min
Delta R.T.: -0.019 min
Response: -7807885
Conc: N.D.



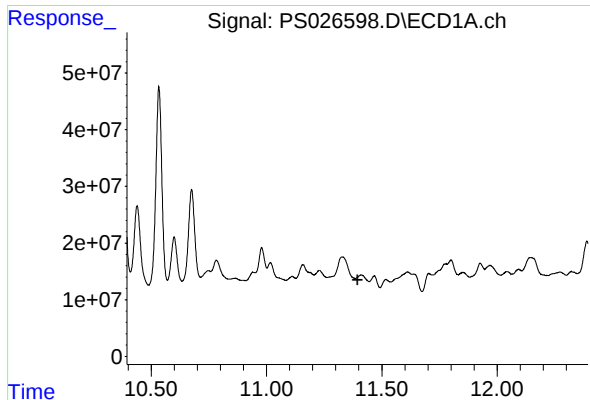
#13 2,4-DB

R.T.: 10.202 min
Delta R.T.: 0.025 min
Response: 338921239
Conc: 131.63 ng/ml



#13 2,4-DB

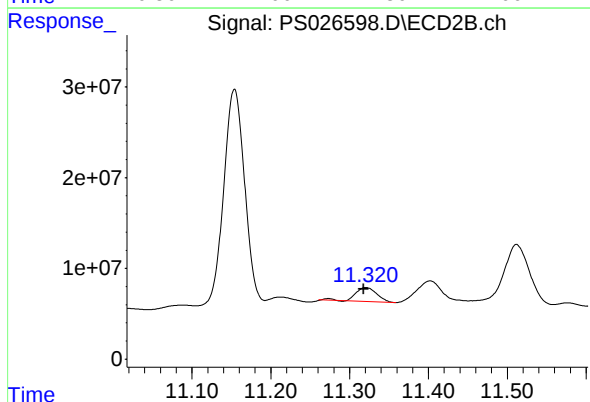
R.T.: 10.964 min
Delta R.T.: 0.026 min
Response: 78592610
Conc: 54.58 ng/ml



#14 DINOSEB

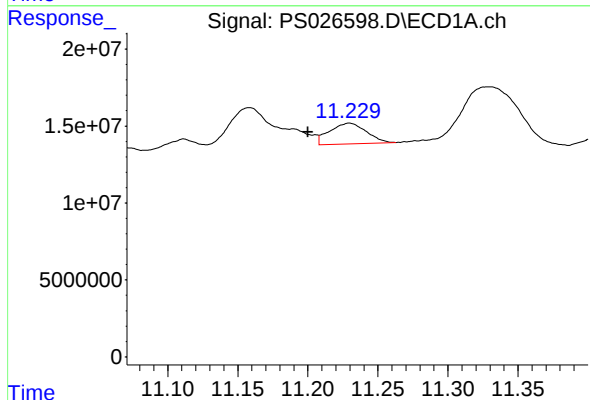
R.T.: 11.411 min
Delta R.T.: 0.016 min
Response: -252635
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
EXCAV-SOIL-2



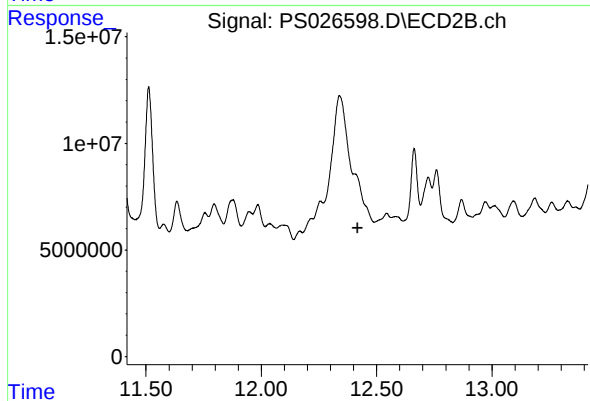
#14 DINOSEB

R.T.: 11.321 min
Delta R.T.: 0.003 min
Response: 28370385
Conc: 3.86 ng/ml



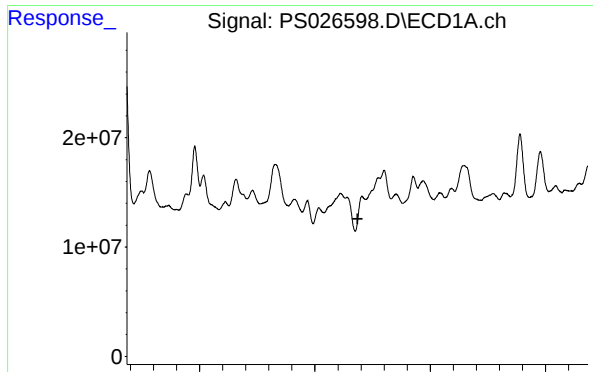
#15 Picloram

R.T.: 11.229 min
Delta R.T.: 0.029 min
Response: 24608918
Conc: 1.03 ng/ml



#15 Picloram

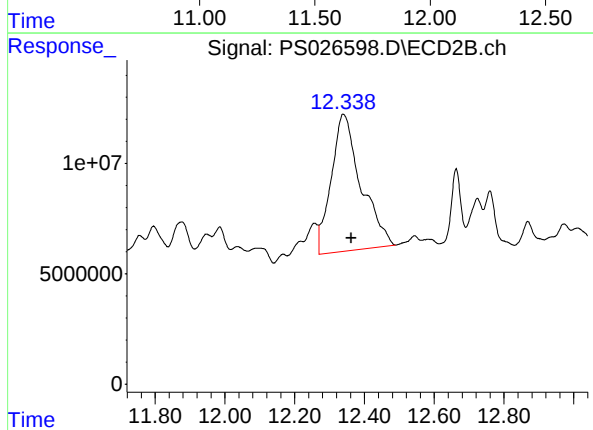
R.T.: 0.000 min
Exp R.T.: 12.417 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.704 min
Delta R.T.: 0.020 min
Response: -38474488
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
EXCAV-SOIL-2



#16 DCPA

R.T.: 12.339 min
Delta R.T.: -0.023 min
Response: 367872475
Conc: 27.87 ng/ml