

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
 Data File : PS029463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 22:21
 Operator : AR\AJ
 Sample : Q1569-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TAP-IDW-SOIL-031325-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:42:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.156	7.603f	1781.7E6	295.0E6	432.379	313.736 #
Target Compounds							
1) T	Dalapon	2.573f	2.623f	1155.0E6	365.9E6	209.232	172.813
2) T	3,5-DICHL...	6.353	6.598	1097507	31680202	<MDL	22.371 #
3) T	4-Nitroph...	6.938	7.173	6628215	7339723	2.832	9.203 #
5) T	DICAMBA	7.306f	0.000	6491588	0	<MDL	N.D. #
6) T	MCPD	7.475f	0.000	20699740	0	1.679	N.D. #
7) T	MCPA	7.668	8.144f	14043736	46577007	<MDL	14.602 #
8) T	DICHLORPROP	8.013f	8.539	19153303	112.9E6	4.167	88.275 #
9) T	2,4-D	8.238f	0.000	1268358	0	<MDL	N.D. #
10) T	Pentachlo...	8.560	9.339f	91910791	36717114	1.575	1.596
11) T	2,4,5-TP ...	9.136	9.742	23476997	26420690	<MDL	2.924 #
12) T	2,4,5-T	9.436	10.195	71376102	97509946	2.800	11.877 #
13) T	2,4-DB	9.962f	0.000	261.1E6	0	62.521	N.D. #
14) T	DINOSEB	11.147f	0.000	5017561	0	<MDL	N.D. #
15) T	Picloram	11.029	12.143f	72998522	7799082	2.390	<MDL #
16) T	DCPA	11.460f	12.143	176.5E6	7799082	5.883	<MDL #

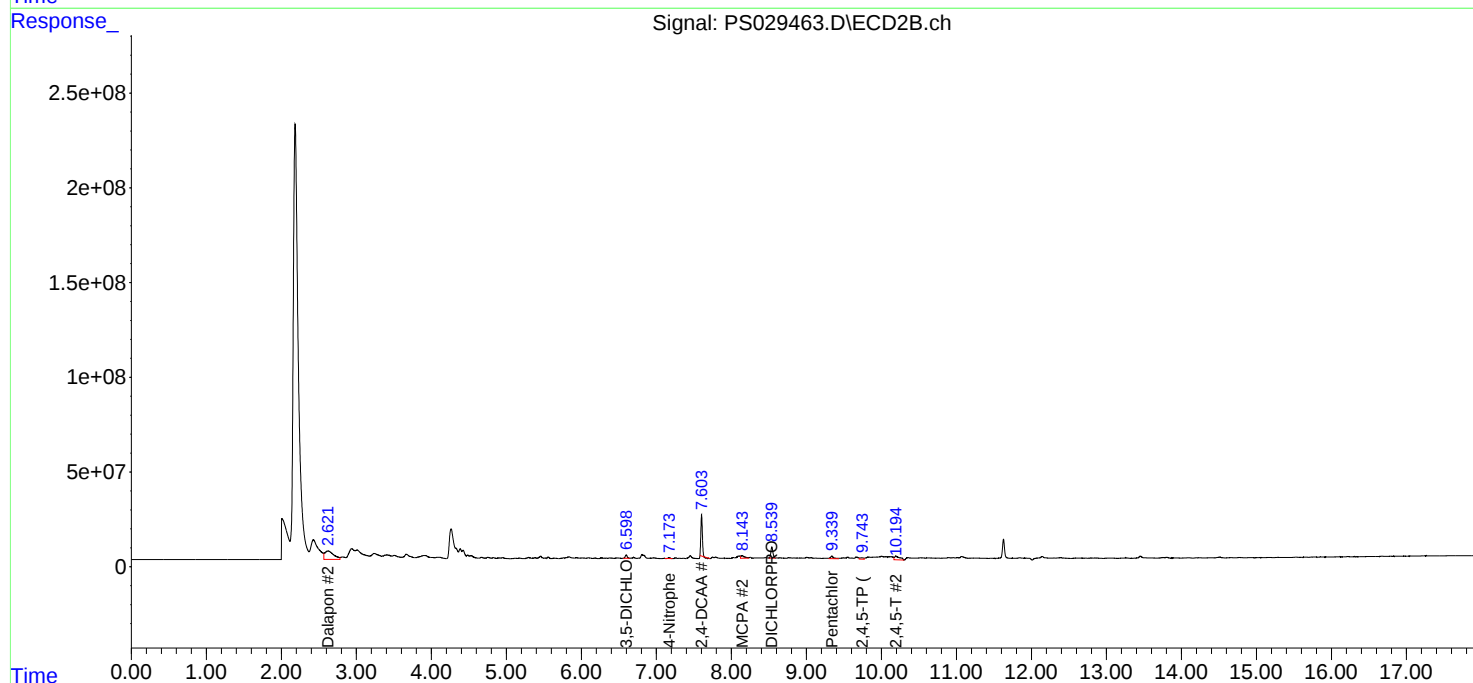
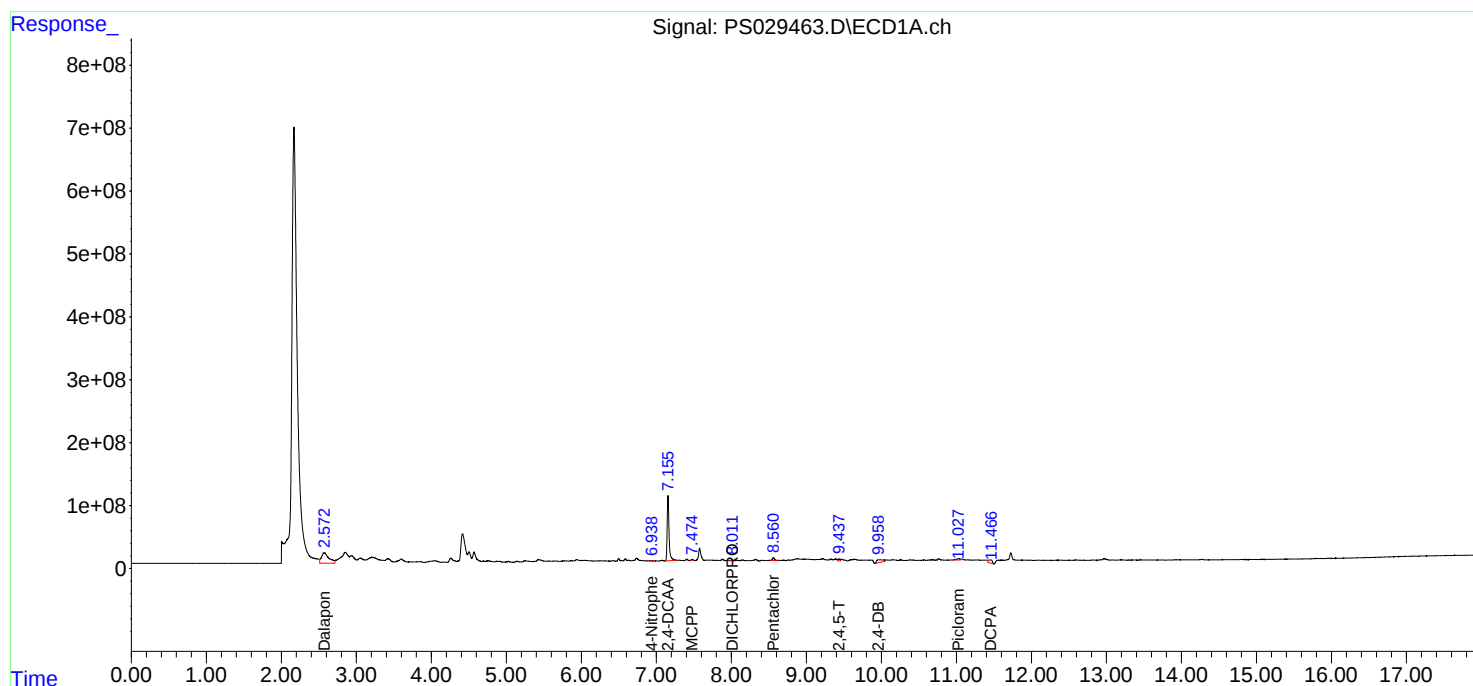
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

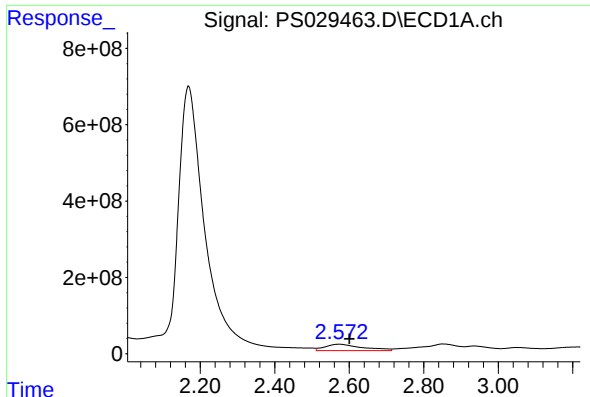
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
Data File : PS029463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2025 22:21
Operator : AR\AJ
Sample : Q1569-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:42:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

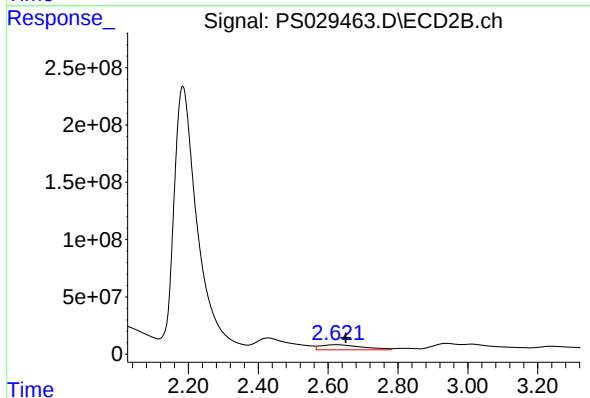




#1 Dalapon

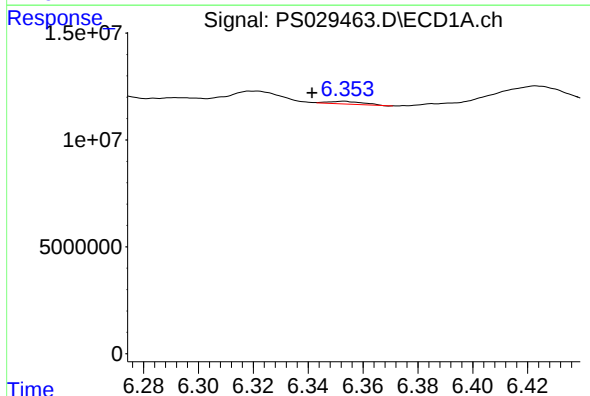
R.T.: 2.573 min
Delta R.T.: -0.027 min
Response: 1155018814
Conc: 209.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-02



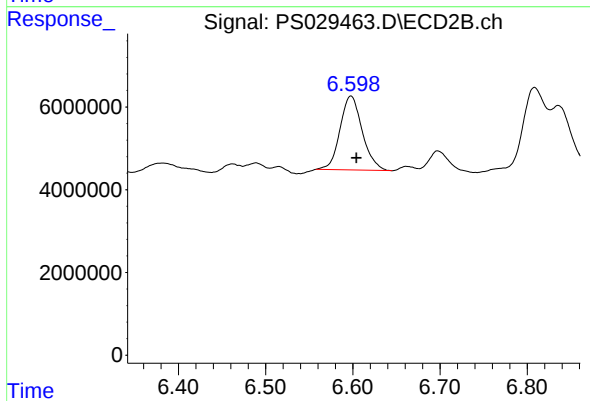
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: -0.027 min
Response: 365866291
Conc: 172.81 ng/ml



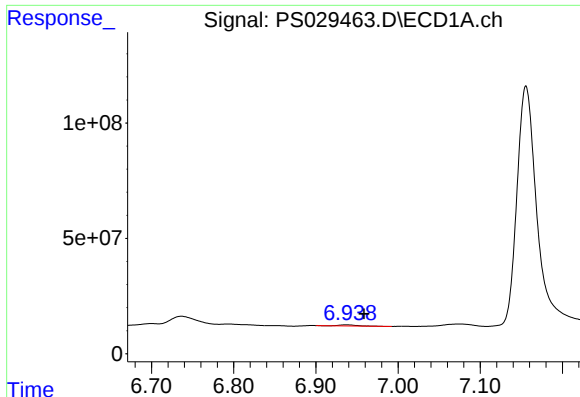
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.353 min
Delta R.T.: 0.011 min
Response: 1097507
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

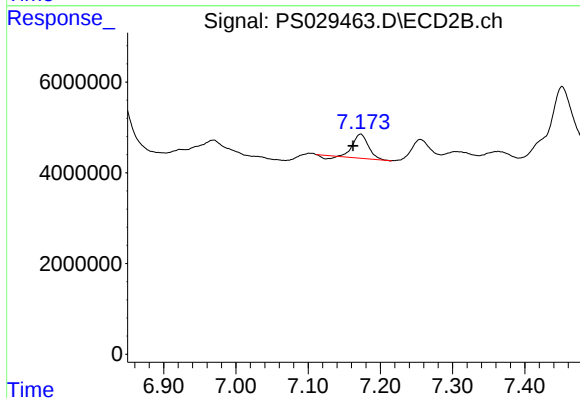
R.T.: 6.598 min
Delta R.T.: -0.006 min
Response: 31680202
Conc: 22.37 ng/ml



#3 4-Nitrophenol

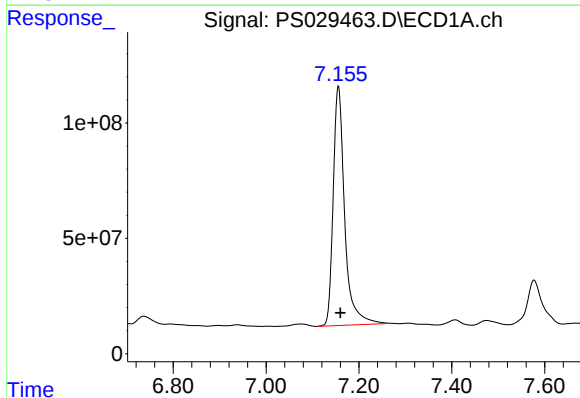
R.T.: 6.938 min
Delta R.T.: -0.021 min
Response: 6628215
Conc: 2.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-02



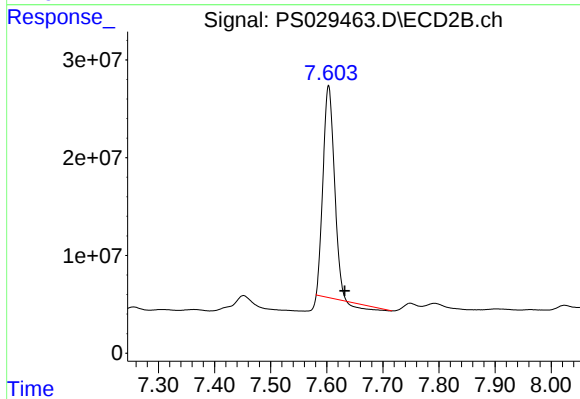
#3 4-Nitrophenol

R.T.: 7.173 min
Delta R.T.: 0.010 min
Response: 7339723
Conc: 9.20 ng/ml



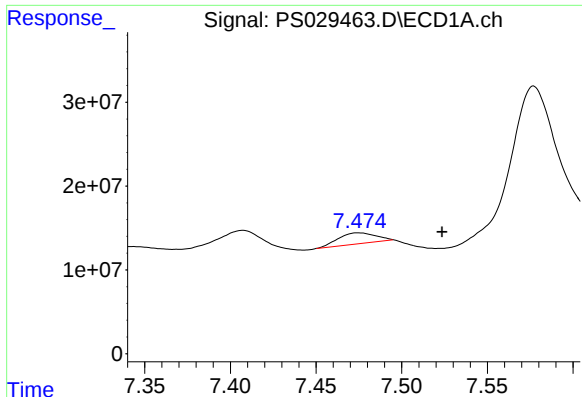
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 1781652263
Conc: 432.38 ng/ml



#4 2,4-DCAA

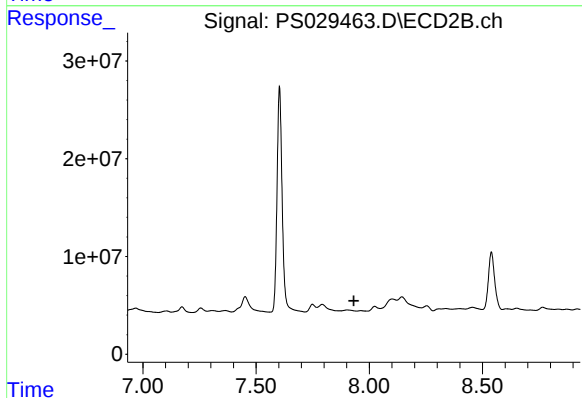
R.T.: 7.603 min
Delta R.T.: -0.029 min
Response: 295016166
Conc: 313.74 ng/ml



#6 MCPP

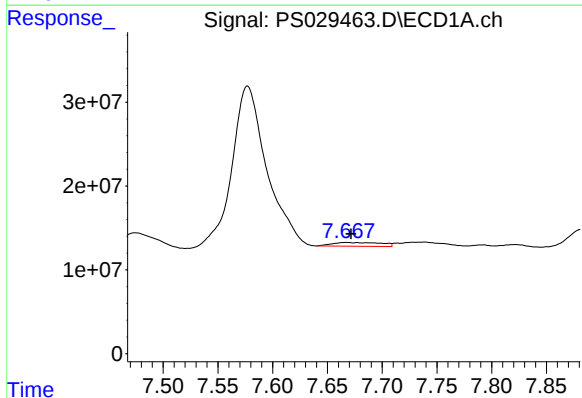
R.T.: 7.475 min
Delta R.T.: -0.049 min
Response: 20699740
Conc: 1.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-02



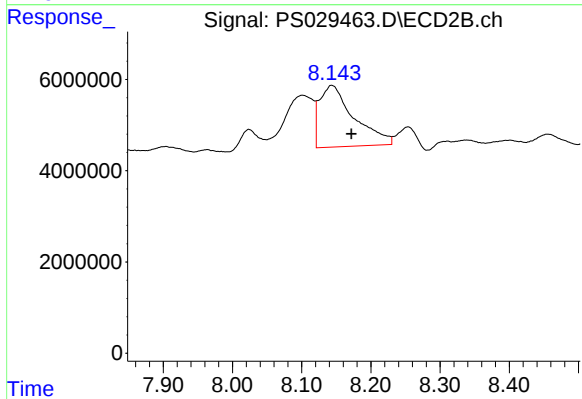
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



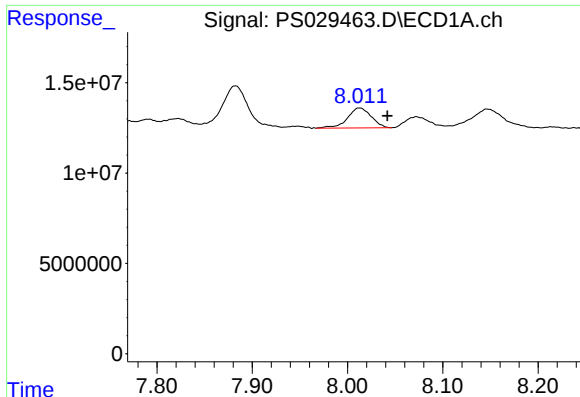
#7 MCPA

R.T.: 7.668 min
Delta R.T.: -0.004 min
Response: 14043736
Conc: N.D.



#7 MCPA

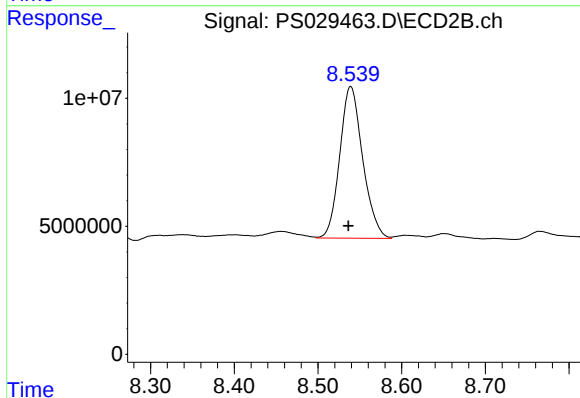
R.T.: 8.144 min
Delta R.T.: -0.028 min
Response: 46577007
Conc: 14.60 ug/ml



#8 DICHLORPROP

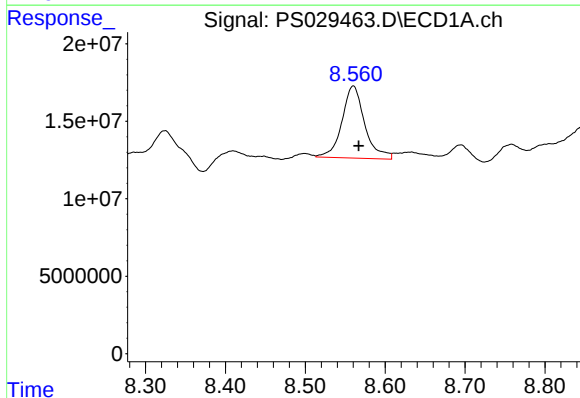
R.T.: 8.013 min
Delta R.T.: -0.029 min
Response: 19153303
Conc: 4.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-02



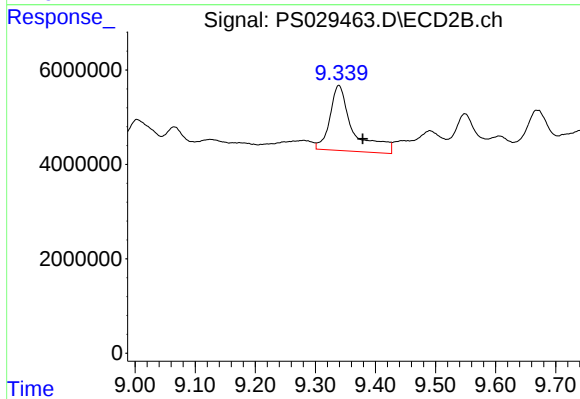
#8 DICHLORPROP

R.T.: 8.539 min
Delta R.T.: 0.003 min
Response: 112882319
Conc: 88.27 ng/ml



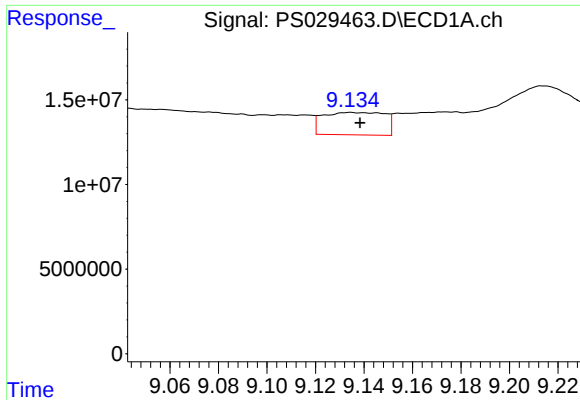
#10 Pentachlorophenol

R.T.: 8.560 min
Delta R.T.: -0.007 min
Response: 91910791
Conc: 1.57 ng/ml



#10 Pentachlorophenol

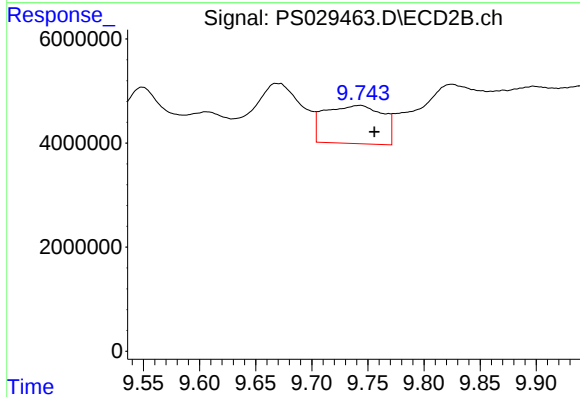
R.T.: 9.339 min
Delta R.T.: -0.040 min
Response: 36717114
Conc: 1.60 ng/ml



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

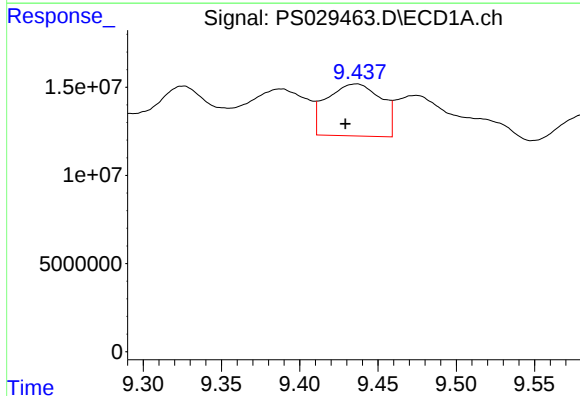
R.T.: 9.136 min
Delta R.T.: -0.003 min
Response: 23476997
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-02



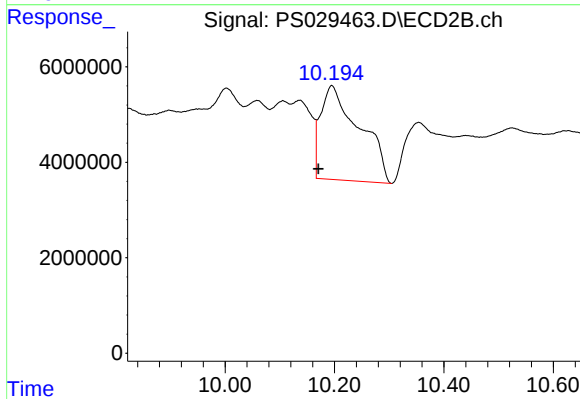
#11 2,4,5-TP (SILVEX)

R.T.: 9.742 min
Delta R.T.: -0.014 min
Response: 26420690
Conc: 2.92 ng/ml



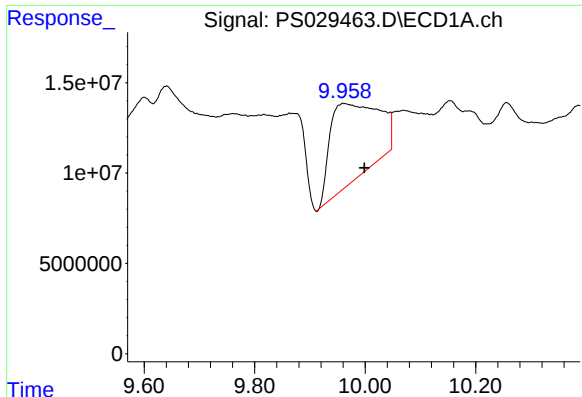
#12 2,4,5-T

R.T.: 9.436 min
Delta R.T.: 0.007 min
Response: 71376102
Conc: 2.80 ng/ml



#12 2,4,5-T

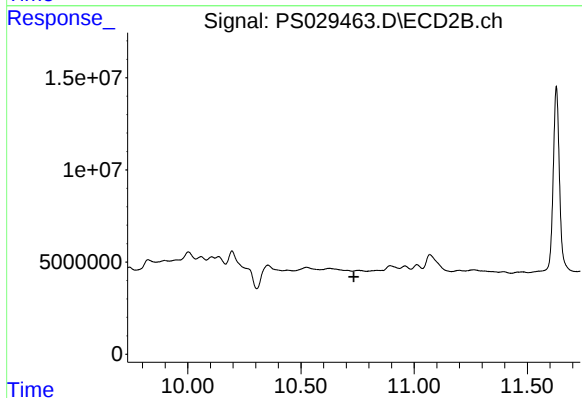
R.T.: 10.195 min
Delta R.T.: 0.025 min
Response: 97509946
Conc: 11.88 ng/ml



#13 2,4-DB

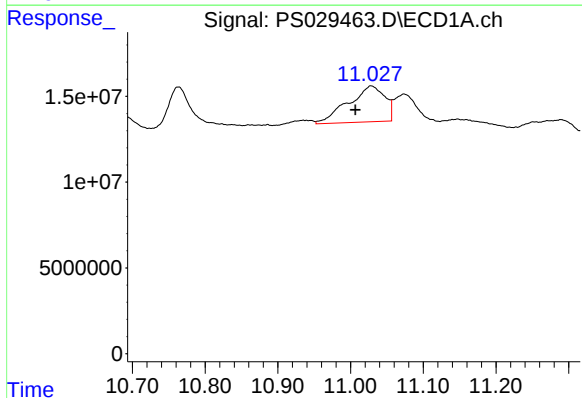
R.T.: 9.962 min
Delta R.T.: -0.037 min
Response: 261052744
Conc: 62.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-02



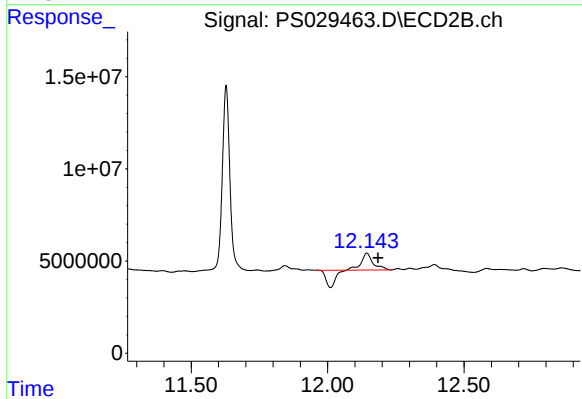
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



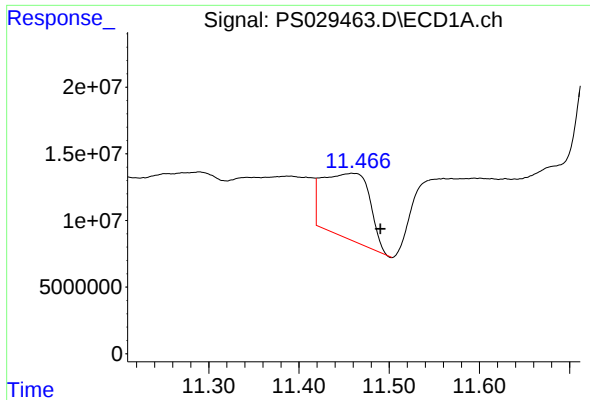
#15 Picloram

R.T.: 11.029 min
Delta R.T.: 0.022 min
Response: 72998522
Conc: 2.39 ng/ml



#15 Picloram

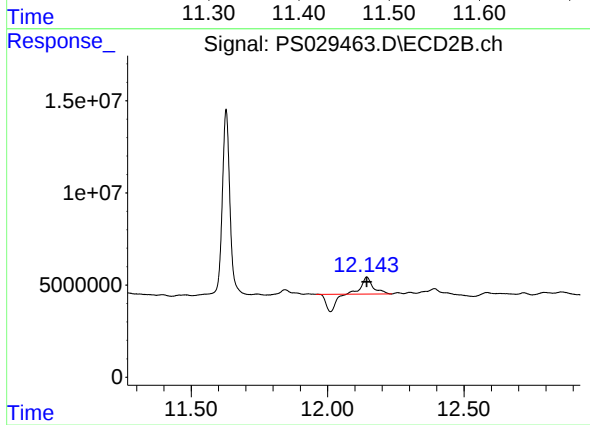
R.T.: 12.143 min
Delta R.T.: -0.042 min
Response: 7799082
Conc: N.D.



#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.030 min
Response: 176523166
Conc: 5.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-02



#16 DCPA

R.T.: 12.143 min
Delta R.T.: 0.000 min
Response: 7799082
Conc: N.D.