

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
 Data File : PS025512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 17:37
 Operator : AR\AJ
 Sample : P1117-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 S1-COMPOSITE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:17:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 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	6.351	6.760	994.6E6	437.4E6	667.740	569.696
Target Compounds							
1) T	Dalapon	2.444	2.511	132.9E6	198.2E6	57.442	168.676 #
2) T	3,5-DICHL...	5.723	5.996f	18112792	-1822927	7.915	N.D. #
3) T	4-Nitroph...	0.000	6.397	0	2162892	N.D.	4.543
5) T	DICAMBA	0.000	6.919	0	2111325	N.D.	<MDL
6) T	MCPD	6.672	7.011	50327756	7539715	12.569	3.250 #
7) T	MCPA	0.000	7.209	0	11512732	N.D.	3.323
8) T	DICHLORPROP	7.106	7.542	4872818	38011775	2.957	43.972 #
9) T	2,4-D	7.332f	7.820	8667243	3765587	4.707	4.145
10) T	Pentachlo...	7.500	8.232	10699198	4899544	<MDL	<MDL #
12) T	2,4,5-T	8.293	8.966	40230667	2427877	4.120	<MDL #
13) T	2,4-DB	8.797	9.471	179.4E6	-79085289	166.707	N.D. #
14) T	DINOSEB	9.779f	9.820	157.5E6	37226621	22.968	11.841 #
15) T	Picloram	9.682	10.753	136.6E6	58668077	13.200	11.034
16) T	DCPA	10.097	10.753	70488171	58668077	5.812	10.090 #

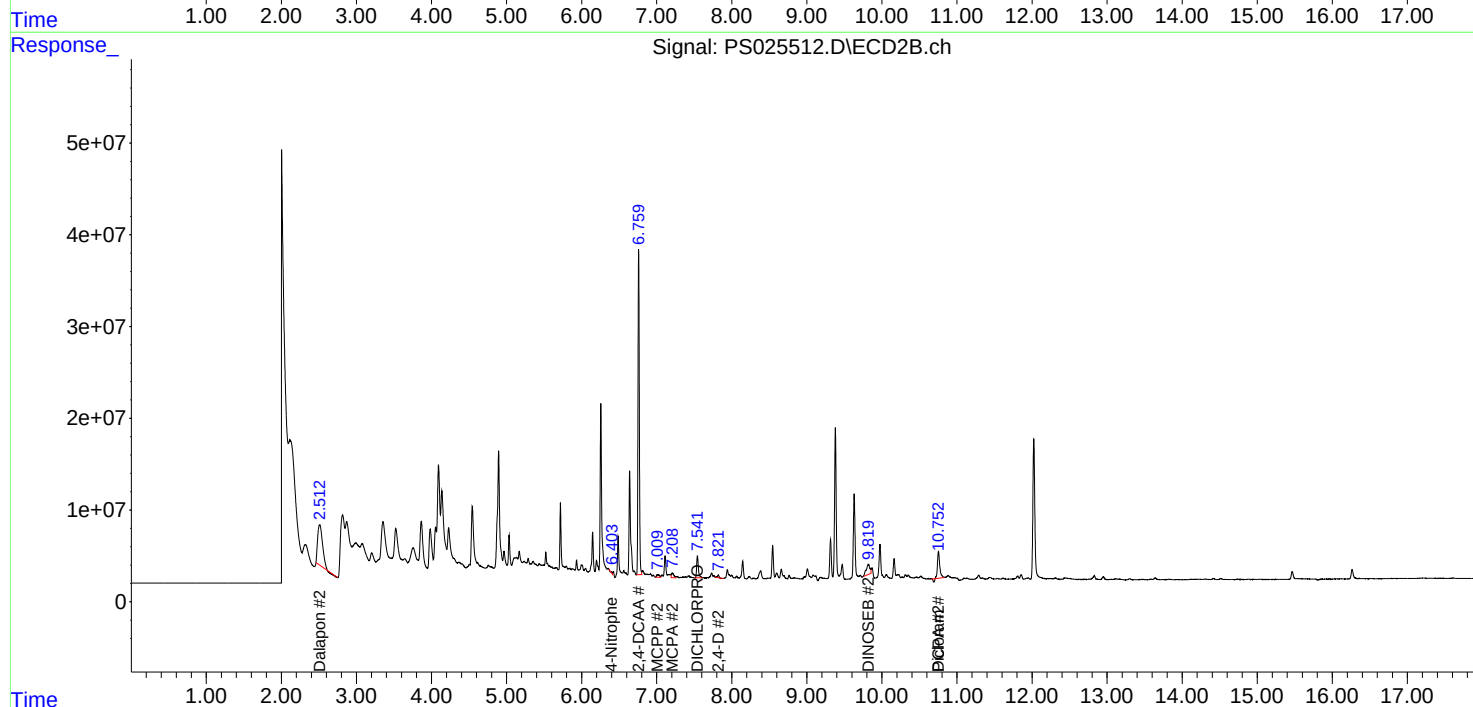
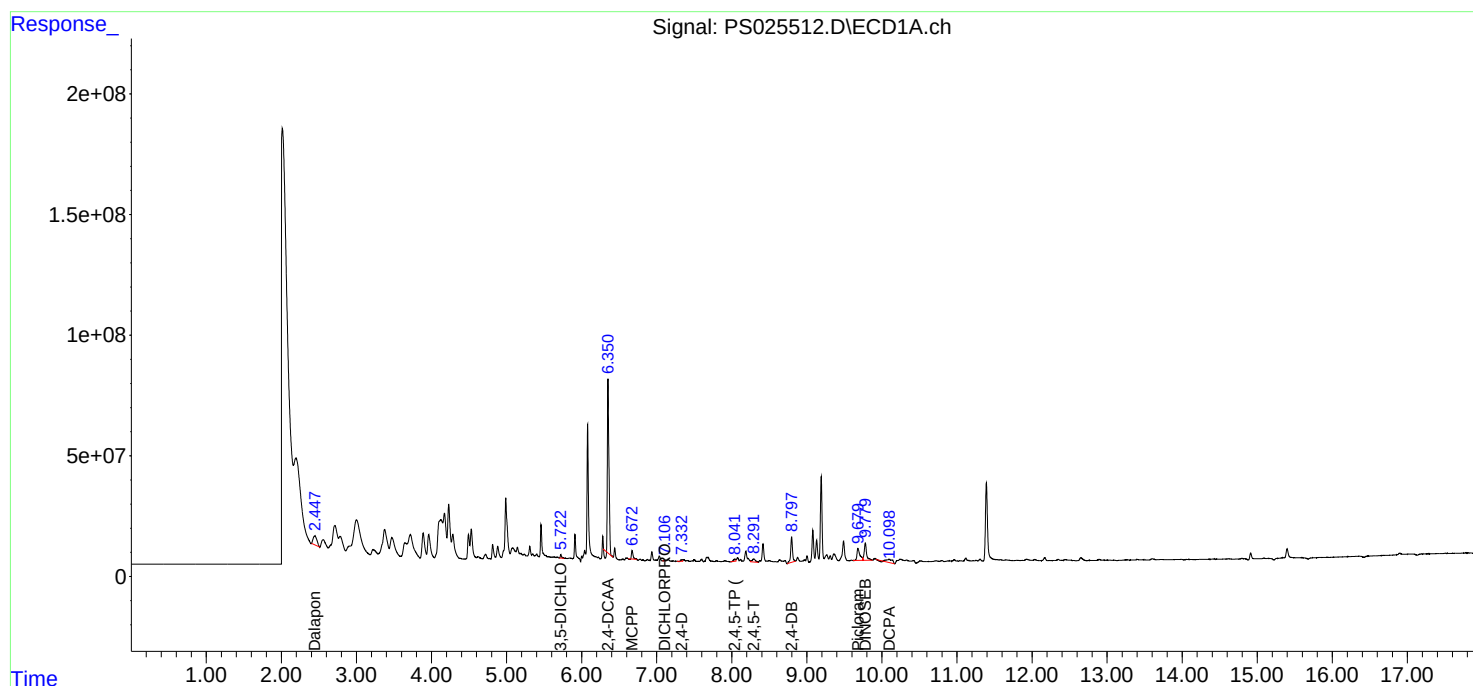
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

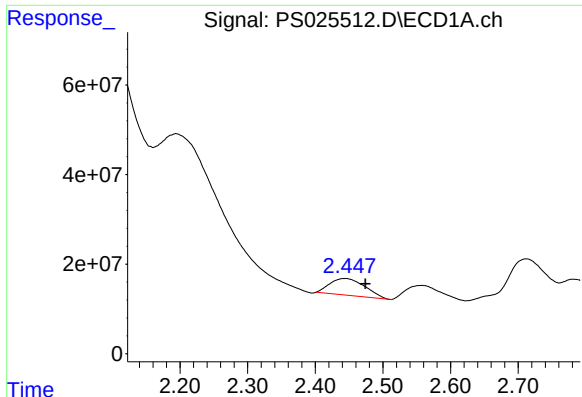
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
Data File : PS025512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 17:37
Operator : AR\AJ
Sample : P1117-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:17:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 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

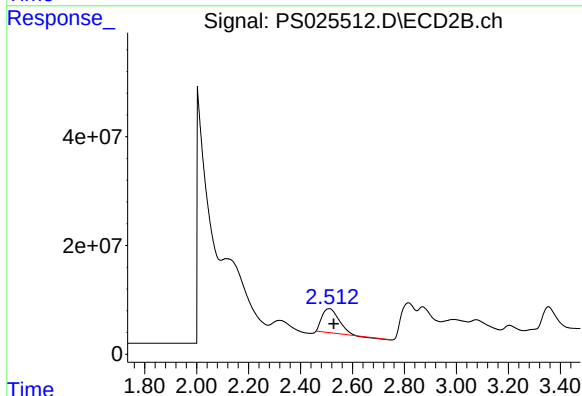




#1 Dalapon

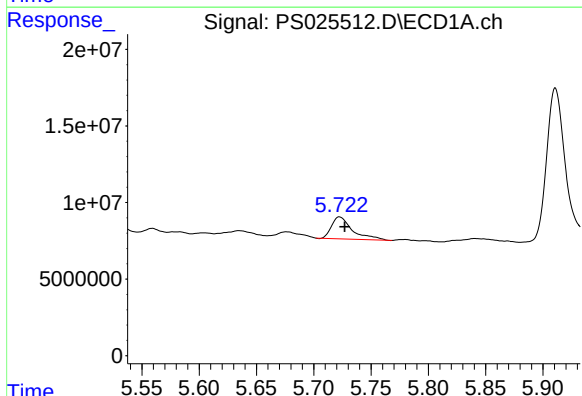
R.T.: 2.444 min
Delta R.T.: -0.030 min
Response: 132926631
Conc: 57.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE



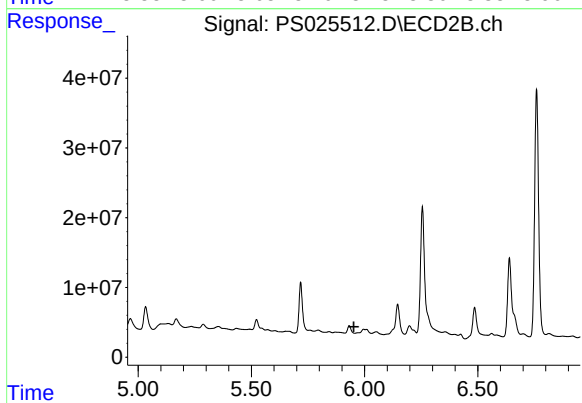
#1 Dalapon

R.T.: 2.511 min
Delta R.T.: -0.018 min
Response: 198164354
Conc: 168.68 ng/ml



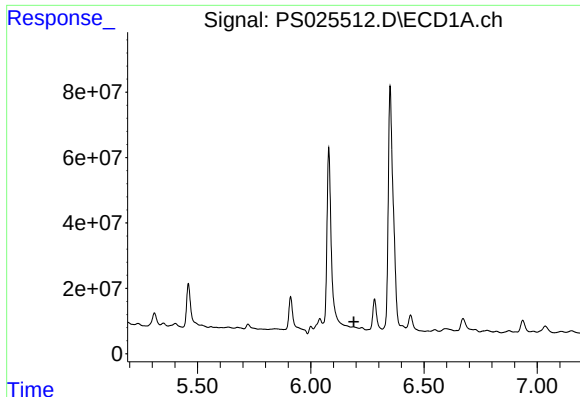
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.723 min
Delta R.T.: -0.004 min
Response: 18112792
Conc: 7.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

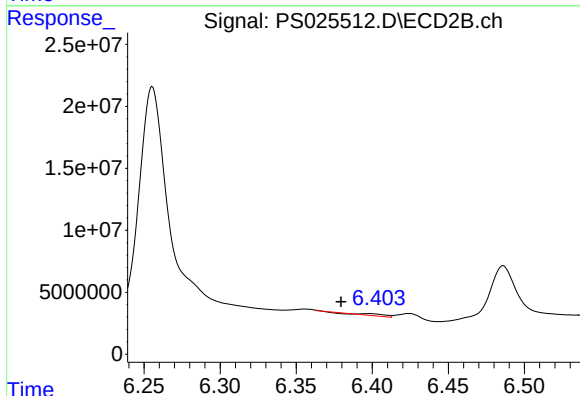
R.T.: 5.996 min
Delta R.T.: 0.043 min
Response: -1822927
Conc: N.D.



#3 4-Nitrophenol

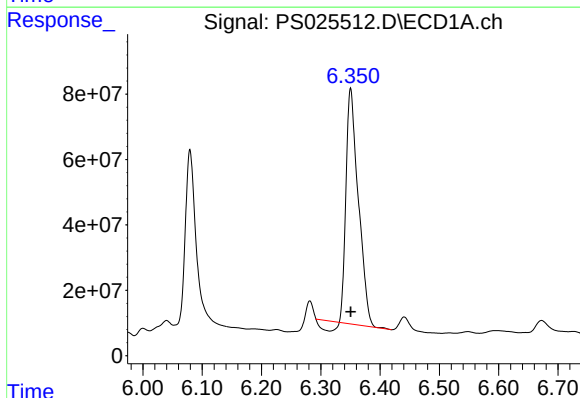
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE



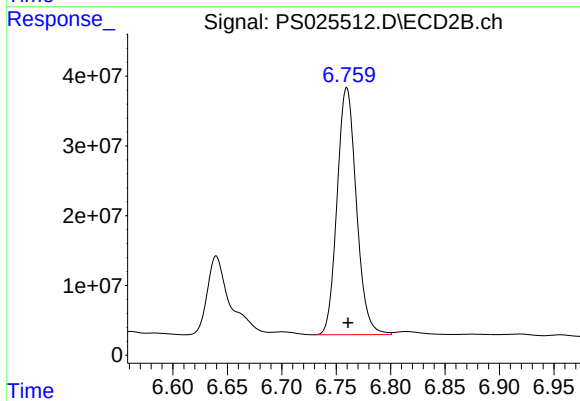
#3 4-Nitrophenol

R.T.: 6.397 min
Delta R.T.: 0.018 min
Response: 2162892
Conc: 4.54 ng/ml



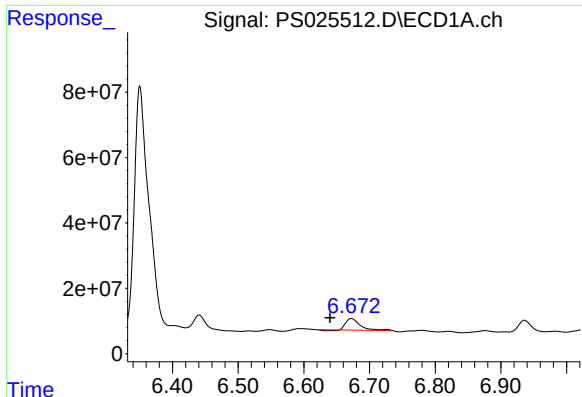
#4 2,4-DCAA

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 994573913
Conc: 667.74 ng/ml



#4 2,4-DCAA

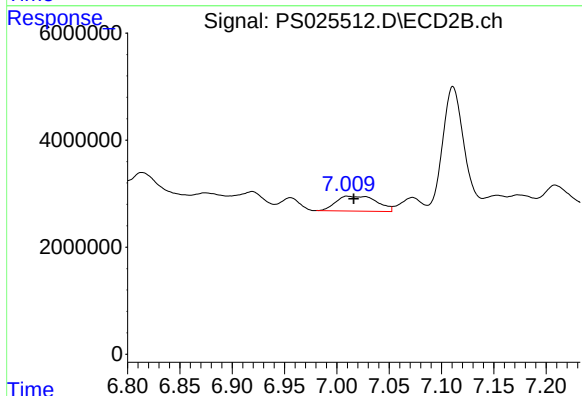
R.T.: 6.760 min
Delta R.T.: -0.001 min
Response: 437412629
Conc: 569.70 ng/ml



#6 MCPP

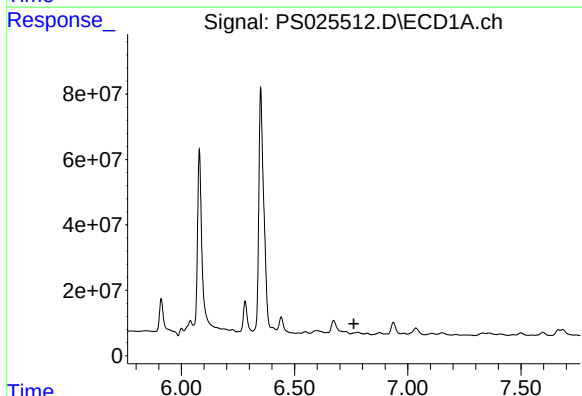
R.T.: 6.672 min
Delta R.T.: 0.033 min
Response: 50327756
Conc: 12.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE



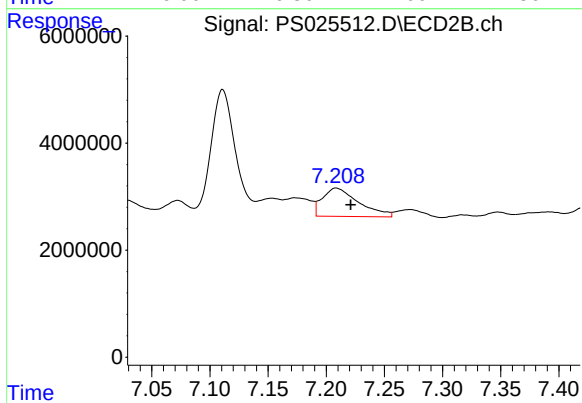
#6 MCPP

R.T.: 7.011 min
Delta R.T.: -0.005 min
Response: 7539715
Conc: 3.25 ug/ml



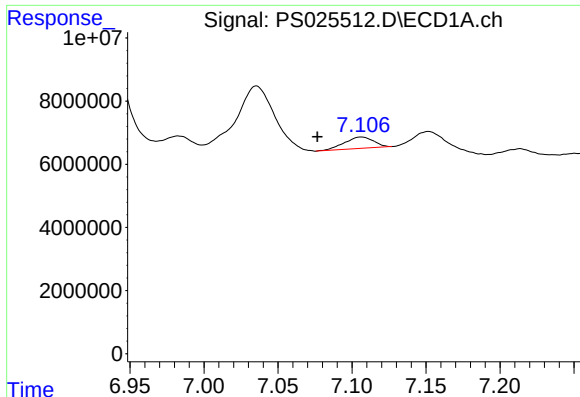
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



#7 MCPA

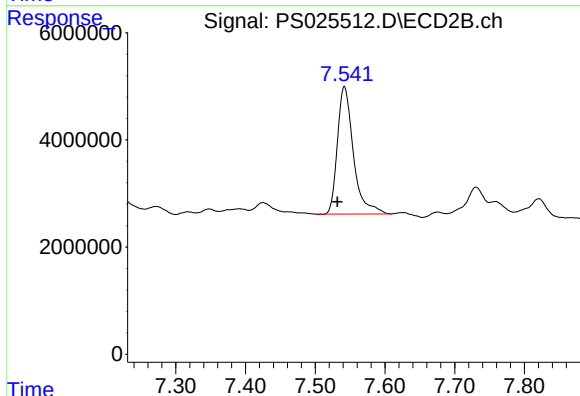
R.T.: 7.209 min
Delta R.T.: -0.012 min
Response: 11512732
Conc: 3.32 ug/ml



#8 DICHLORPROP

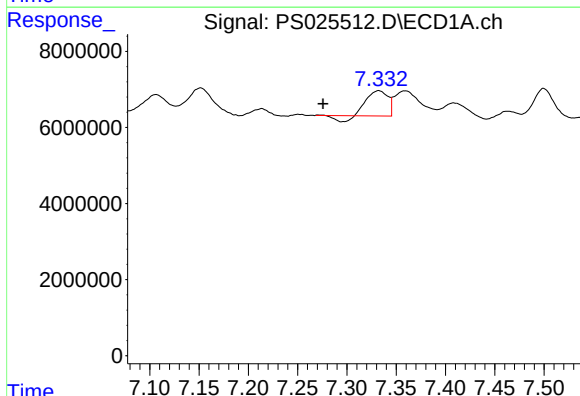
R.T.: 7.106 min
Delta R.T.: 0.030 min
Response: 4872818
Conc: 2.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE



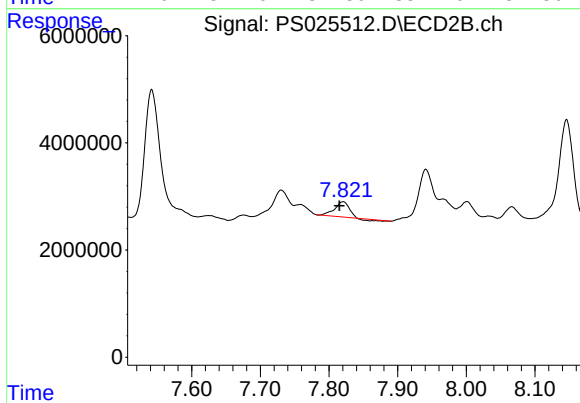
#8 DICHLORPROP

R.T.: 7.542 min
Delta R.T.: 0.010 min
Response: 38011775
Conc: 43.97 ng/ml



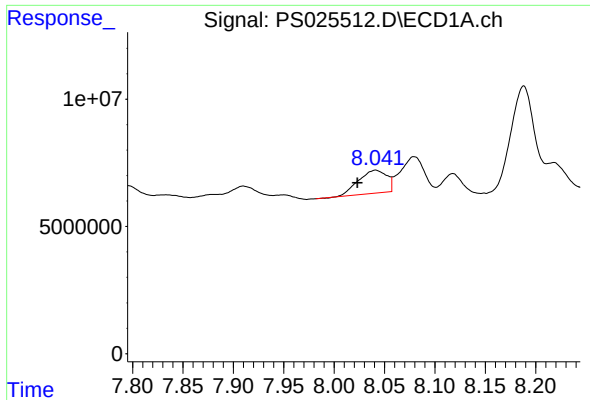
#9 2,4-D

R.T.: 7.332 min
Delta R.T.: 0.056 min
Response: 8667243
Conc: 4.71 ng/ml



#9 2,4-D

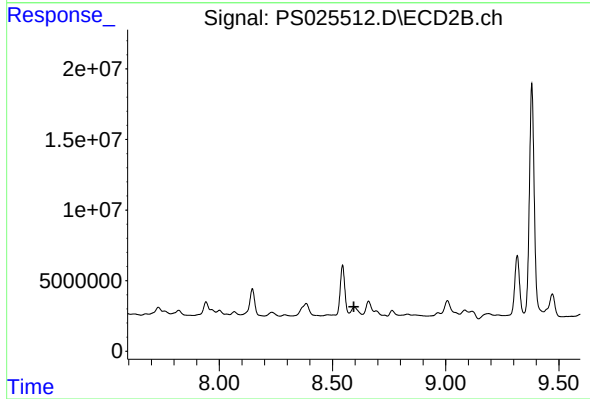
R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 3765587
Conc: 4.15 ng/ml



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

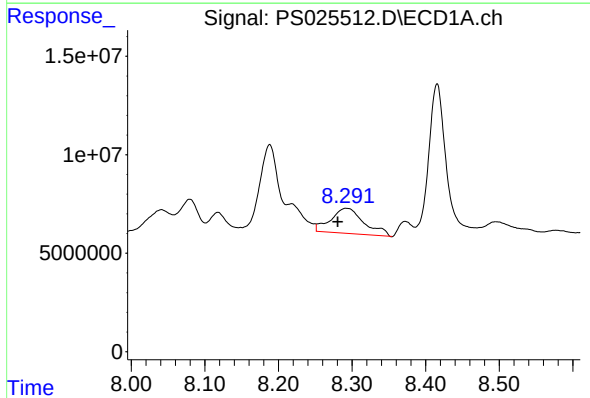
R.T.: 8.041 min
Delta R.T.: 0.018 min
Response: 17655185
Conc: 1.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE



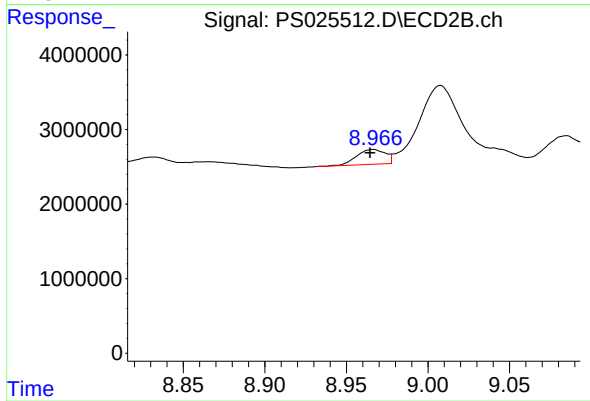
#11 2,4,5-TP (SILVEX)

R.T.: 8.597 min
Delta R.T.: 0.002 min
Response: -20690225
Conc: N.D.



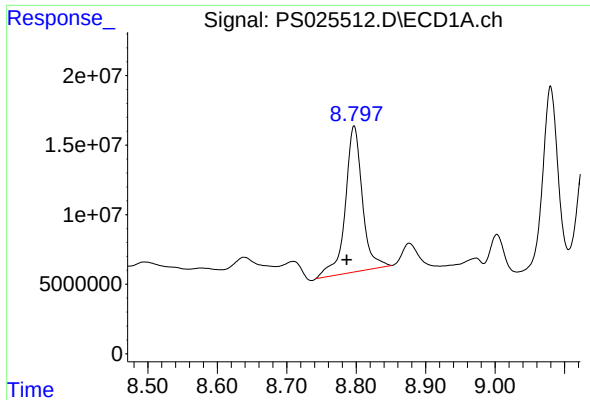
#12 2,4,5-T

R.T.: 8.293 min
Delta R.T.: 0.012 min
Response: 40230667
Conc: 4.12 ng/ml



#12 2,4,5-T

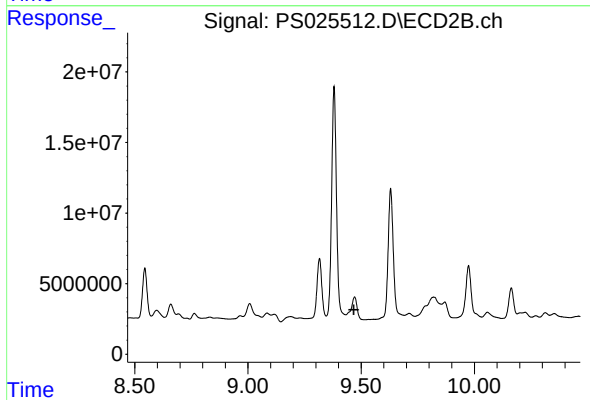
R.T.: 8.966 min
Delta R.T.: 0.002 min
Response: 2427877
Conc: N.D.



#13 2,4-DB

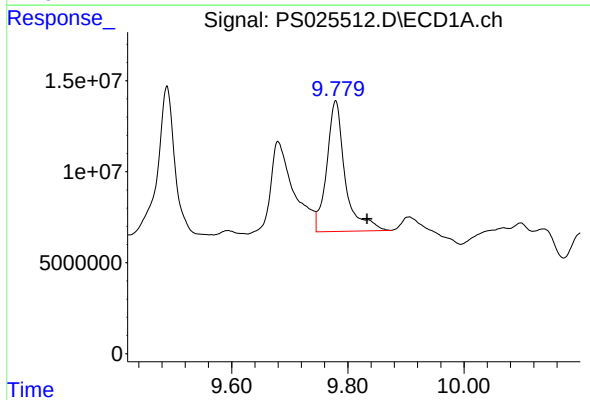
R.T.: 8.797 min
Delta R.T.: 0.011 min
Response: 179447998
Conc: 166.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE



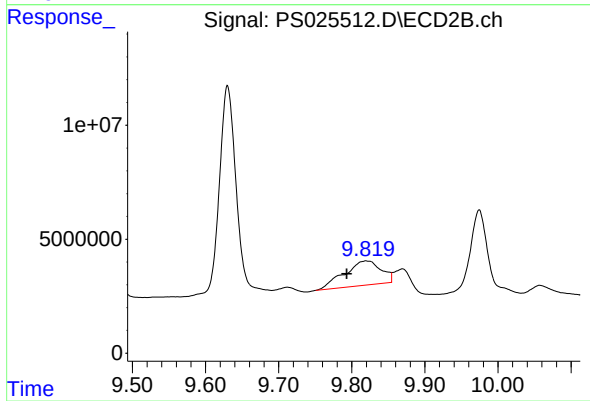
#13 2,4-DB

R.T.: 9.471 min
Delta R.T.: 0.003 min
Response: -79085289
Conc: N.D.



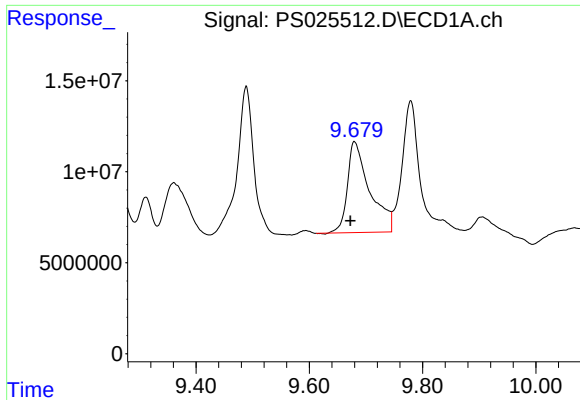
#14 DINOSEB

R.T.: 9.779 min
Delta R.T.: -0.055 min
Response: 157505093
Conc: 22.97 ng/ml



#14 DINOSEB

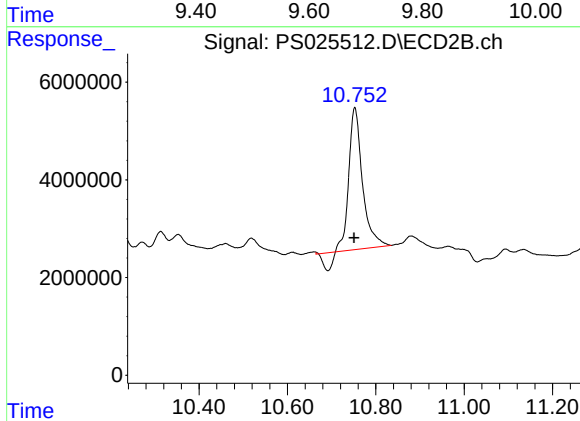
R.T.: 9.820 min
Delta R.T.: 0.027 min
Response: 37226621
Conc: 11.84 ng/ml



#15 Picloram

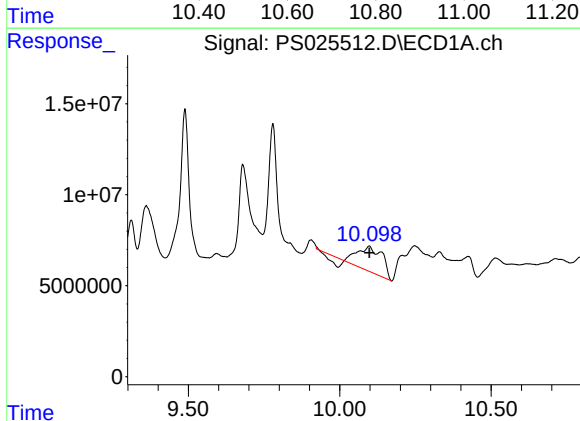
R.T.: 9.682 min
Delta R.T.: 0.009 min
Response: 136571430
Conc: 13.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE



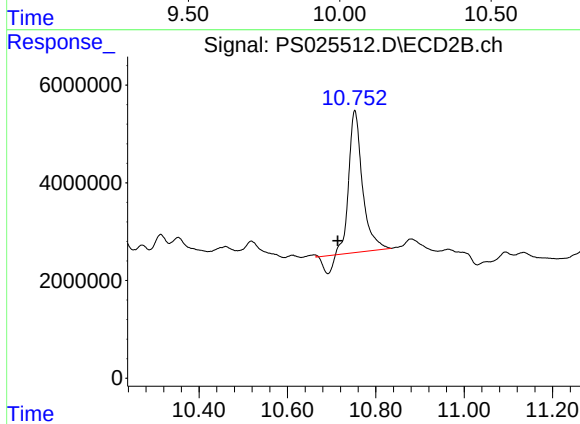
#15 Picloram

R.T.: 10.753 min
Delta R.T.: 0.002 min
Response: 58668077
Conc: 11.03 ng/ml



#16 DCPA

R.T.: 10.097 min
Delta R.T.: -0.001 min
Response: 70488171
Conc: 5.81 ng/ml



#16 DCPA

R.T.: 10.753 min
Delta R.T.: 0.039 min
Response: 58668077
Conc: 10.09 ng/ml