

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
 Data File : PS025812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2024 08:47
 Operator : AR\AJ
 Sample : P1318-05
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CO-11-GRID-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 10:44:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 06 15:37:16 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	6.352	6.753	1091.4E6	341.8E6	773.388	485.940 #
Target Compounds							
1) T	Dalapon	2.441	2.500	52960302	27361978	22.389	24.668
2) T	3,5-DICHL...	5.719	5.966	13678259	-1477323	6.347	N.D. #
3) T	4-Nitroph...	0.000	6.418f	0	2644215	N.D.	5.787
6) T	MCP	6.668	7.009	125.6E6	4108683	34.525	2.008 #
7) T	MCPA	0.000	7.175f	0	6521520	N.D.	2.093
8) T	DICHLORPROP	7.104	7.534	7303573	52625478	4.647	65.901 #
9) T	2,4-D	7.324f	7.811	24134432	1806689	13.580	2.118 #
10) T	Pentachlo...	7.491	8.219	19894661	1014224	<MDL	<MDL #
12) T	2,4,5-T	8.288	8.956	134.5E6	324471	14.207	<MDL #
13) T	2,4-DB	8.791	9.461	146.4E6	42250164	126.494	95.381
14) T	DINOSEB	9.772f	9.806	328.2E6	734.1E6	48.834	255.320 #
15) T	Picloram	0.000	10.758	0	20713832	N.D.	3.852
16) T	DCPA	10.103	10.758f	37935418	20713832	3.236	4.173 #

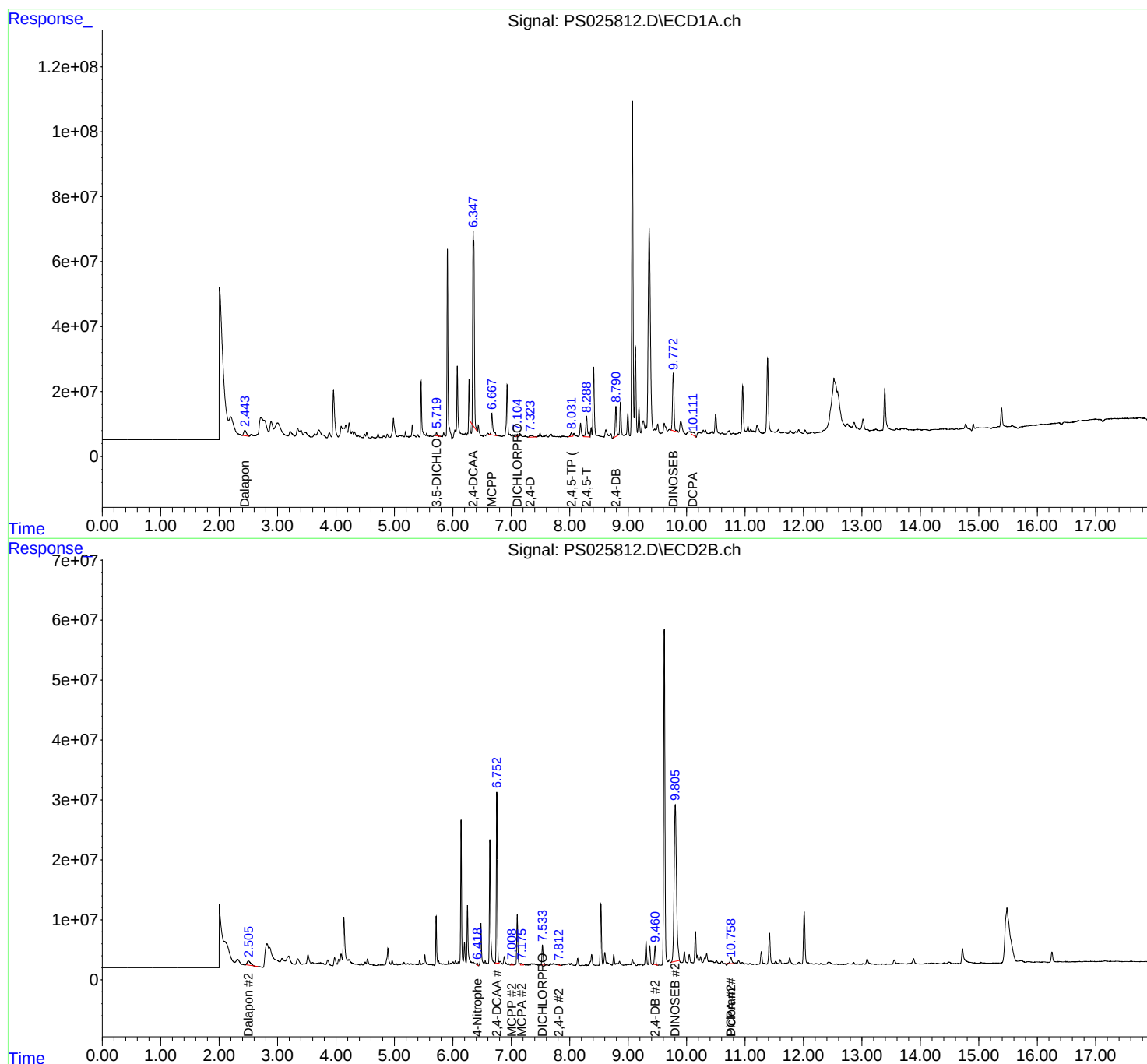
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

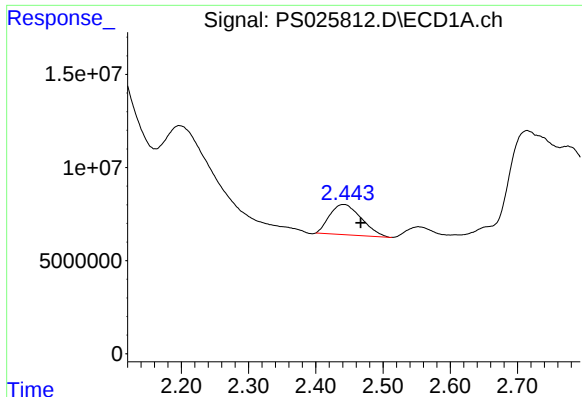
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
Data File : PS025812.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2024 08:47
Operator : AR\AJ
Sample : P1318-05
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 10:44:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
Quant Title : 8080.M
QLast Update : Tue Feb 06 15:37:16 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

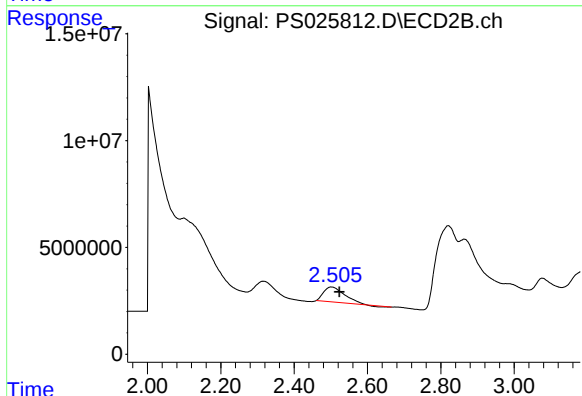




#1 Dalapon

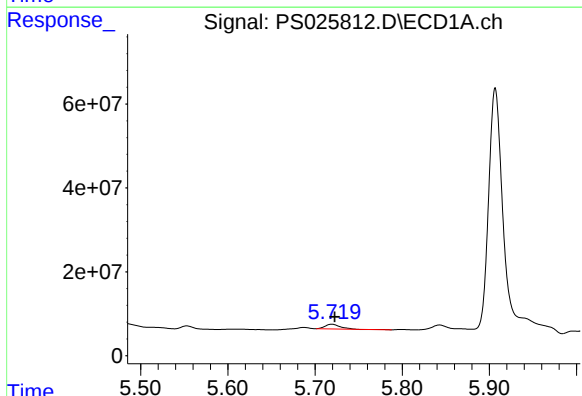
R.T.: 2.441 min
Delta R.T.: -0.026 min
Response: 52960302
Conc: 22.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-2



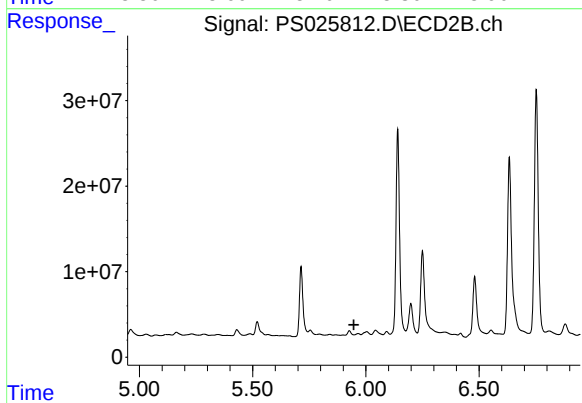
#1 Dalapon

R.T.: 2.500 min
Delta R.T.: -0.023 min
Response: 27361978
Conc: 24.67 ng/ml



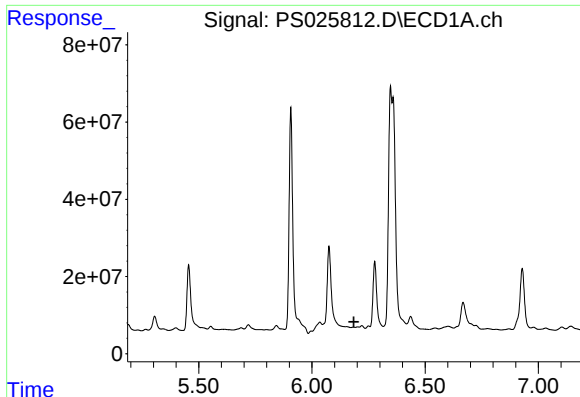
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 13678259
Conc: 6.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

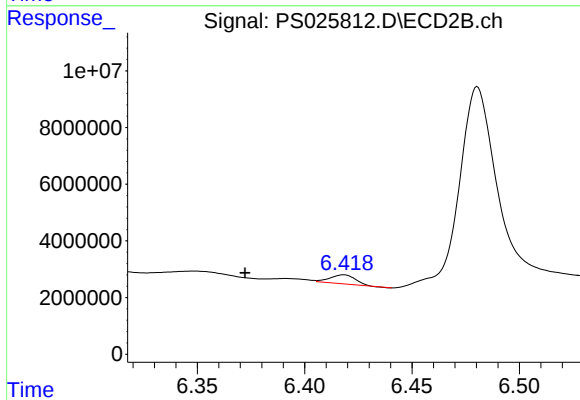
R.T.: 5.966 min
Delta R.T.: 0.019 min
Response: -1477323
Conc: N.D.



#3 4-Nitrophenol

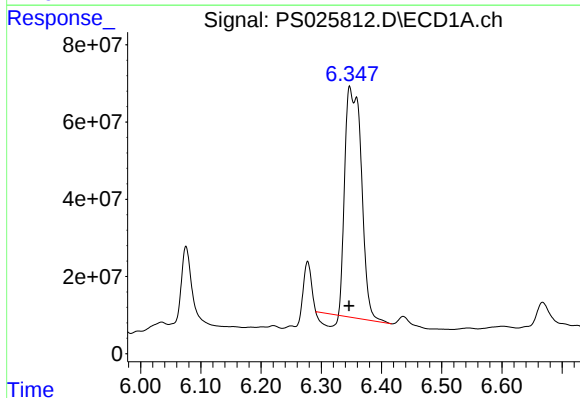
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-2



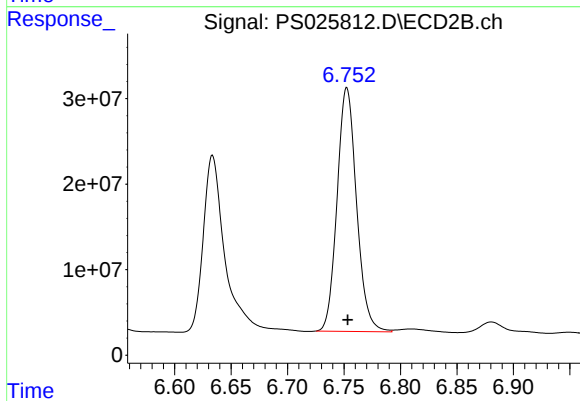
#3 4-Nitrophenol

R.T.: 6.418 min
Delta R.T.: 0.046 min
Response: 2644215
Conc: 5.79 ng/ml



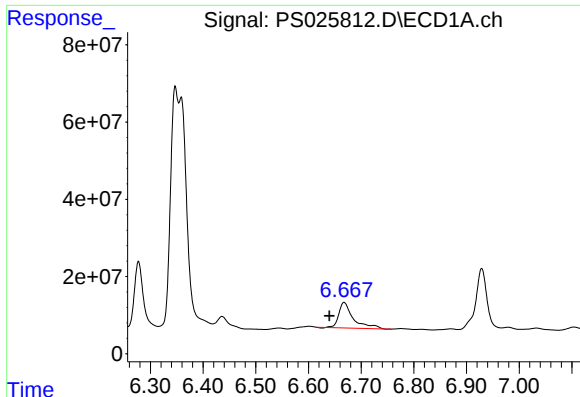
#4 2,4-DCAA

R.T.: 6.352 min
Delta R.T.: 0.006 min
Response: 1091445365
Conc: 773.39 ng/ml



#4 2,4-DCAA

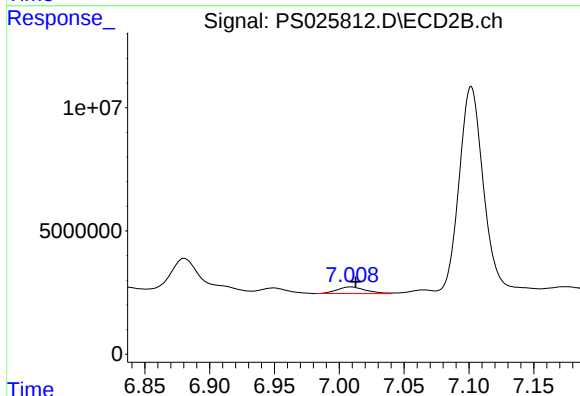
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 341831340
Conc: 485.94 ng/ml



#6 MCPP

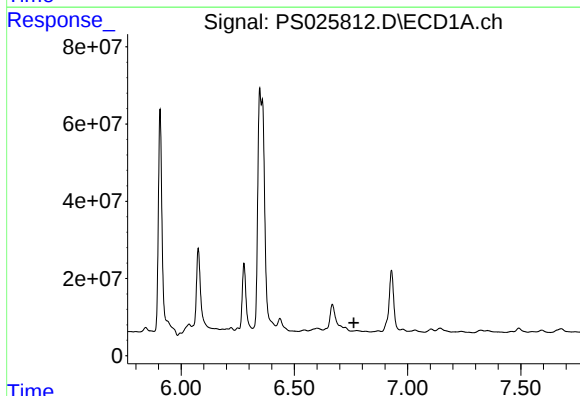
R.T.: 6.668 min
Delta R.T.: 0.029 min
Response: 125599871
Conc: 34.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-2



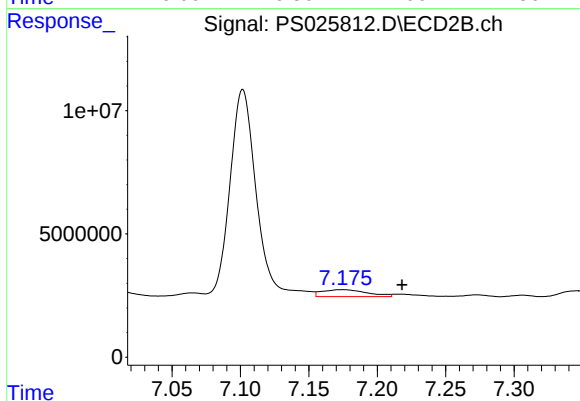
#6 MCPP

R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 4108683
Conc: 2.01 ug/ml



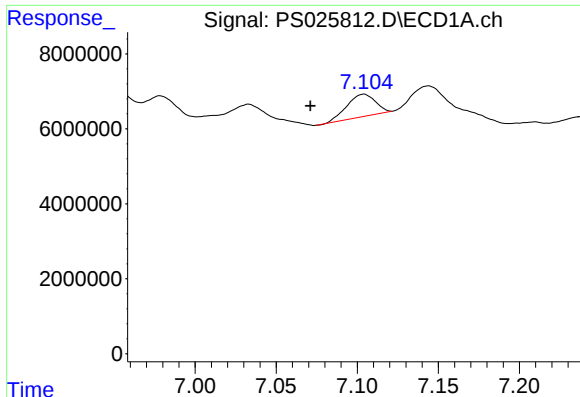
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



#7 MCPA

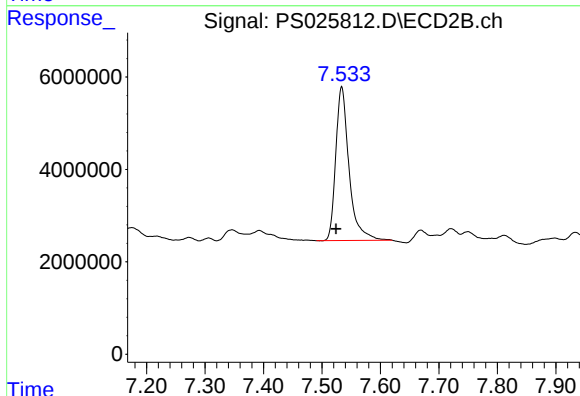
R.T.: 7.175 min
Delta R.T.: -0.043 min
Response: 6521520
Conc: 2.09 ug/ml



#8 DICHLORPROP

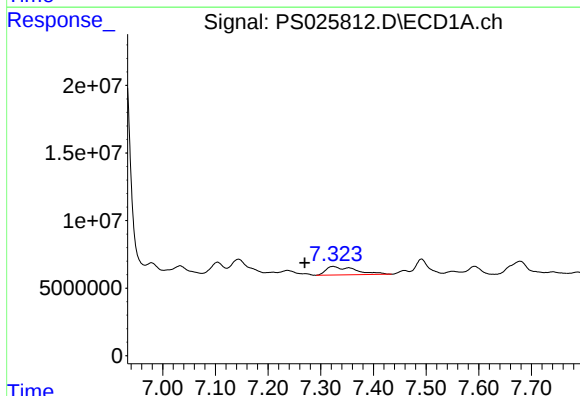
R.T.: 7.104 min
Delta R.T.: 0.033 min
Response: 7303573
Conc: 4.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-2



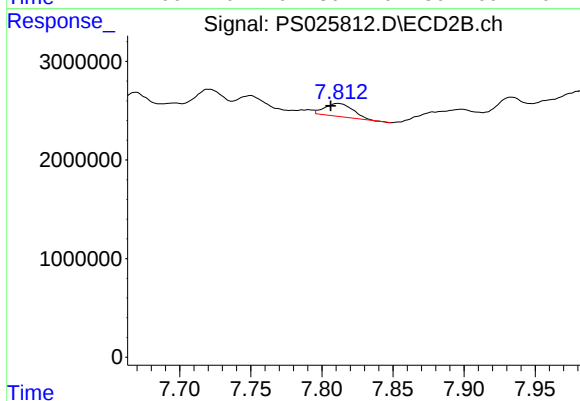
#8 DICHLORPROP

R.T.: 7.534 min
Delta R.T.: 0.010 min
Response: 52625478
Conc: 65.90 ng/ml



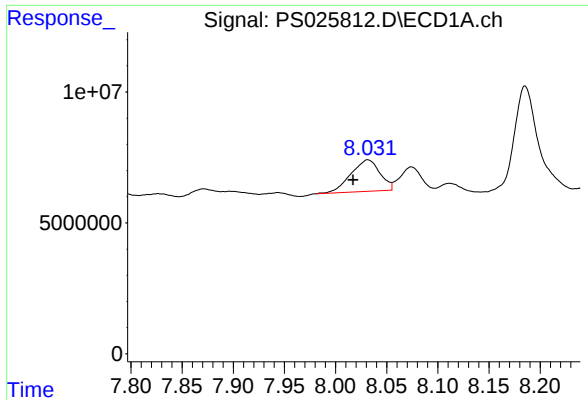
#9 2,4-D

R.T.: 7.324 min
Delta R.T.: 0.055 min
Response: 24134432
Conc: 13.58 ng/ml



#9 2,4-D

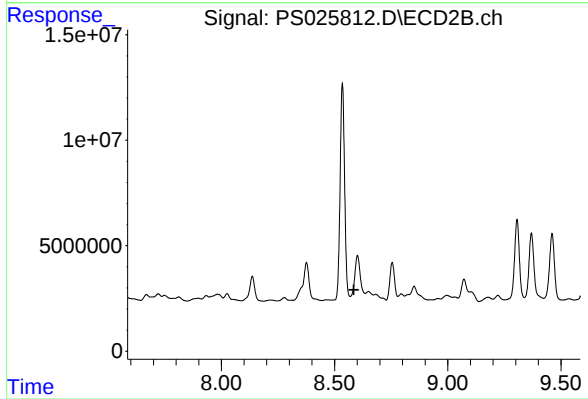
R.T.: 7.811 min
Delta R.T.: 0.005 min
Response: 1806689
Conc: 2.12 ng/ml



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

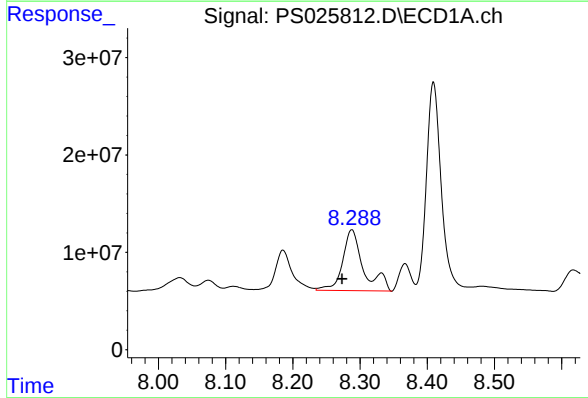
R.T.: 8.031 min
Delta R.T.: 0.014 min
Response: 23831331
Conc: 2.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-2



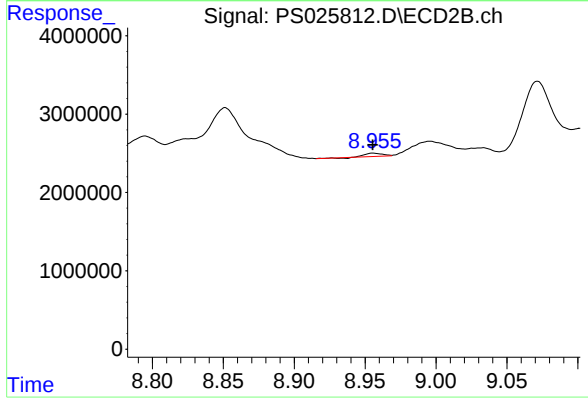
#11 2,4,5-TP (SILVEX)

R.T.: 8.601 min
Delta R.T.: 0.015 min
Response: -36471066
Conc: N.D.



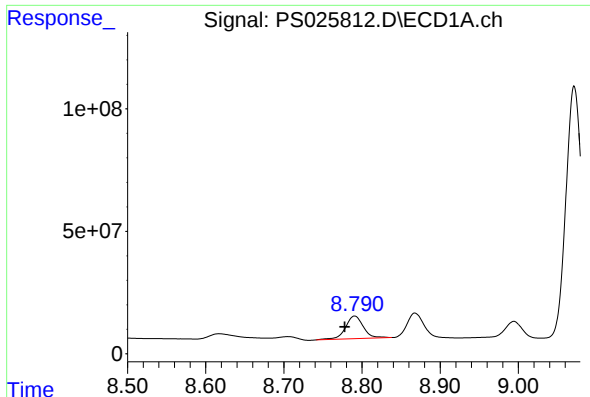
#12 2,4,5-T

R.T.: 8.288 min
Delta R.T.: 0.014 min
Response: 134487363
Conc: 14.21 ng/ml



#12 2,4,5-T

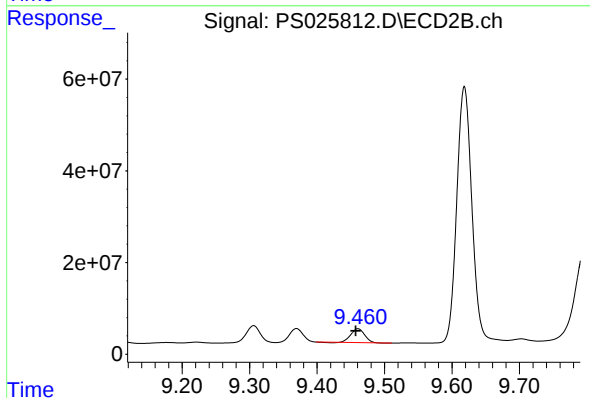
R.T.: 8.956 min
Delta R.T.: 0.000 min
Response: 324471
Conc: N.D.



#13 2,4-DB

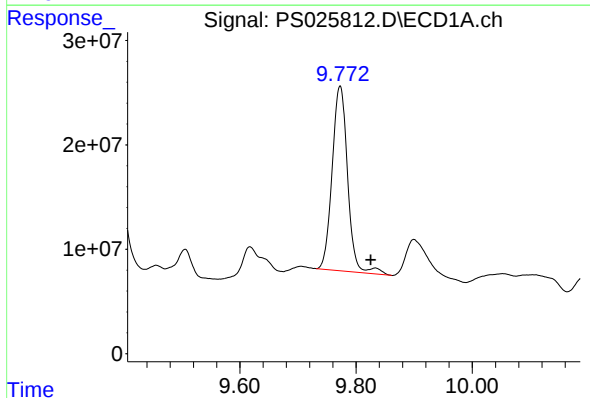
R.T.: 8.791 min
Delta R.T.: 0.013 min
Response: 146412913
Conc: 126.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-2



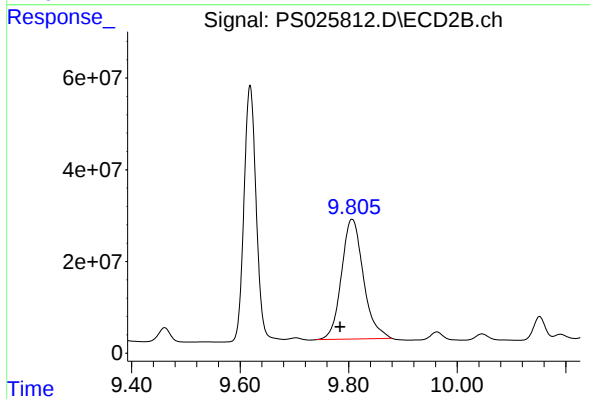
#13 2,4-DB

R.T.: 9.461 min
Delta R.T.: 0.003 min
Response: 42250164
Conc: 95.38 ng/ml



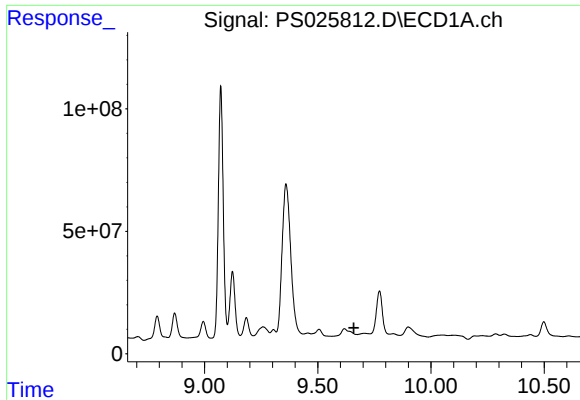
#14 DINOSEB

R.T.: 9.772 min
Delta R.T.: -0.053 min
Response: 328191946
Conc: 48.83 ng/ml



#14 DINOSEB

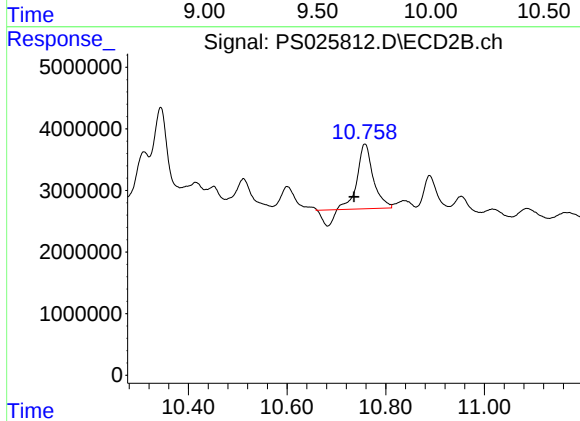
R.T.: 9.806 min
Delta R.T.: 0.022 min
Response: 734080067
Conc: 255.32 ng/ml



#15 Picloram

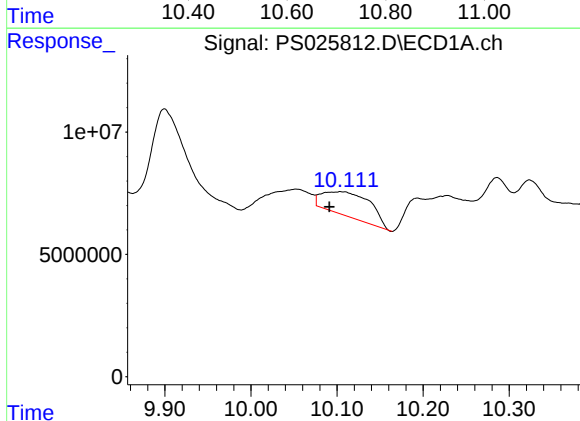
R.T.: 0.000 min
Exp R.T.: 9.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-2



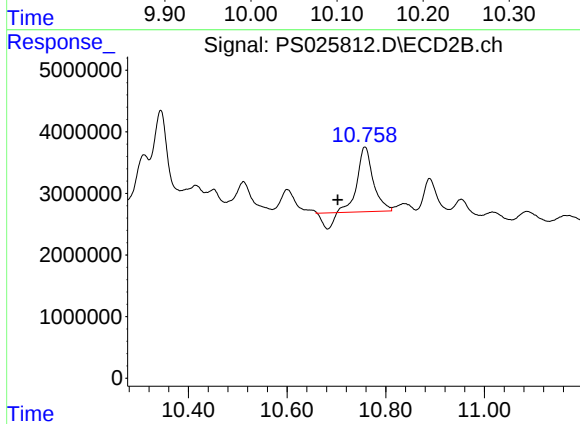
#15 Picloram

R.T.: 10.758 min
Delta R.T.: 0.022 min
Response: 20713832
Conc: 3.85 ng/ml



#16 DCPA

R.T.: 10.103 min
Delta R.T.: 0.011 min
Response: 37935418
Conc: 3.24 ng/ml



#16 DCPA

R.T.: 10.758 min
Delta R.T.: 0.055 min
Response: 20713832
Conc: 4.17 ng/ml