

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
 Data File : PS025809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2024 07:35
 Operator : AR\AJ
 Sample : P1318-04
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CO-11-GRID-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 10:42:38 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	6.356	6.753	1307.2E6	314.3E6	926.276	446.740 #
Target Compounds							
1) T	Dalapon	2.440	2.502	57406303	31969277	24.269	28.821
2) T	3,5-DICHL...	5.719	5.967	18438586	-1764819	8.556	N.D. #
3) T	4-Nitroph...	0.000	6.419f	0	1562053	N.D.	3.419
6) T	MCP	6.666	7.009	220.3E6	6075882	60.568	2.970 #
7) T	MCPA	0.000	7.175f	0	9001439	N.D.	2.889
8) T	DICHLORPROP	7.031	7.534	12511805	96510794	7.960	120.856 #
9) T	2,4-D	7.322f	7.814	17559756	2272684	9.881	2.664 #
10) T	Pentachlo...	7.491	8.230	21416828	1289228	<MDL	<MDL #
12) T	2,4,5-T	8.288	8.957	117.9E6	330909	12.453	<MDL #
13) T	2,4-DB	8.791	9.461	148.7E6	38803239	128.462	87.599 #
14) T	DINOSEB	9.772f	9.808	205.3E6	742.9E6	30.548	258.373 #
15) T	Picloram	0.000	10.758	0	20772809	N.D.	3.863
16) T	DCPA	10.051f	10.758f	19053403	20772809	1.625	4.184 #

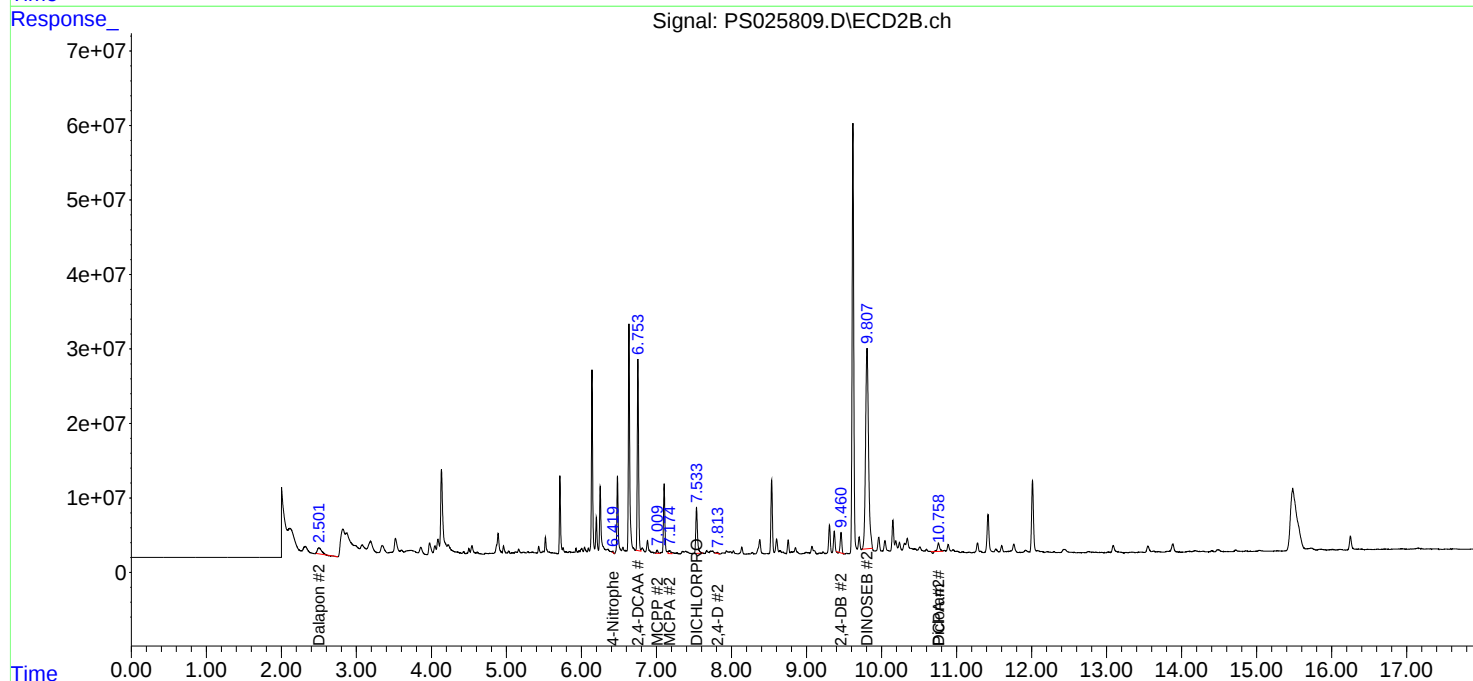
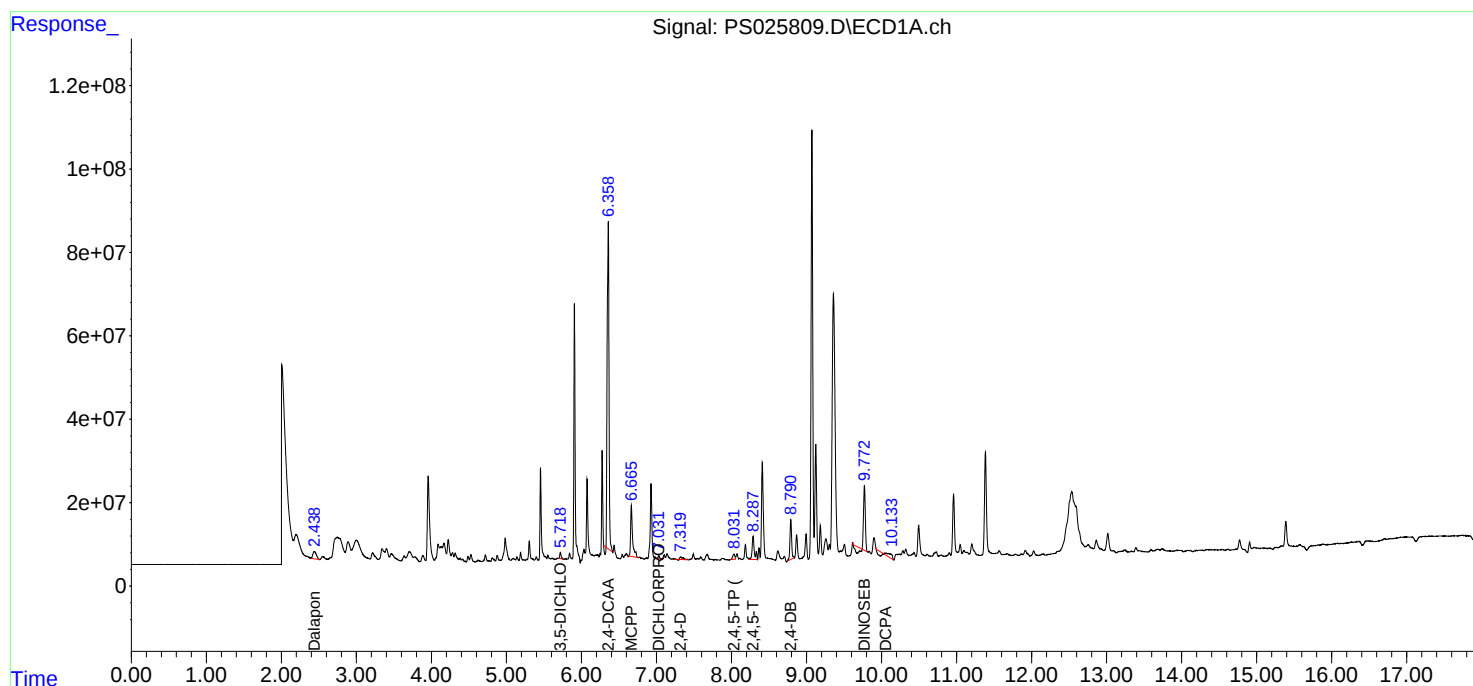
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

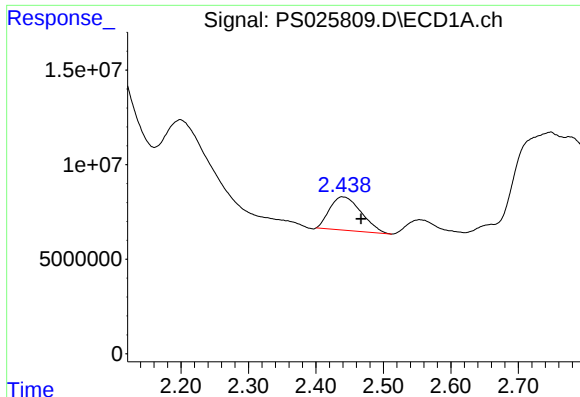
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
Data File : PS025809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2024 07:35
Operator : AR\AJ
Sample : P1318-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 10:42:38 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

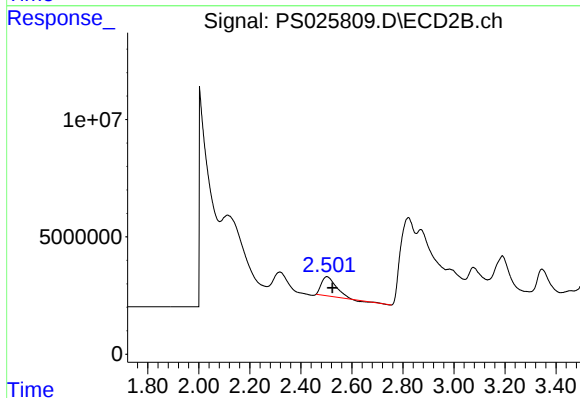




#1 Dalapon

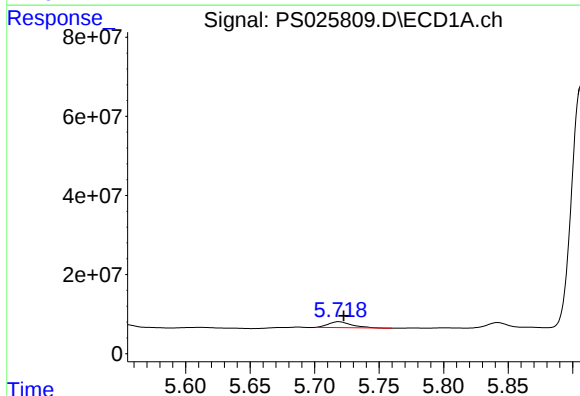
R.T.: 2.440 min
Delta R.T.: -0.027 min
Response: 57406303
Conc: 24.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-1



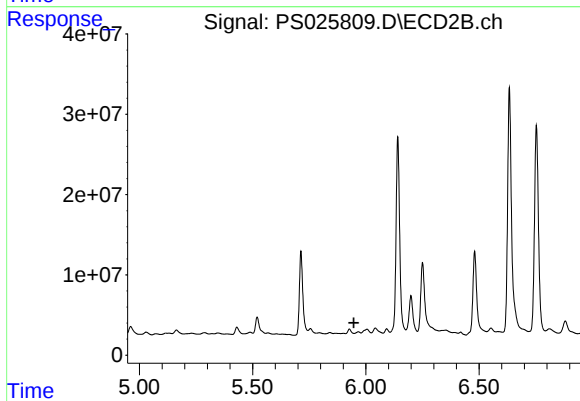
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: -0.022 min
Response: 31969277
Conc: 28.82 ng/ml



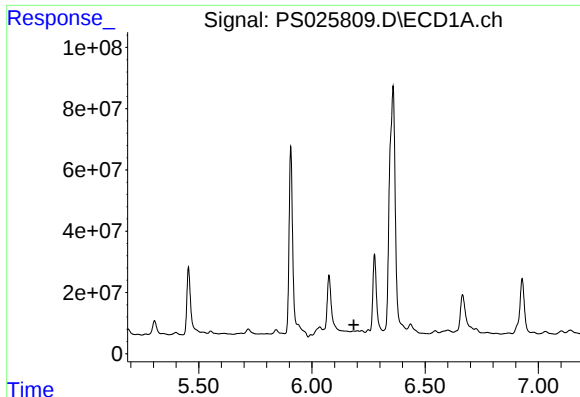
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.719 min
Delta R.T.: -0.004 min
Response: 18438586
Conc: 8.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

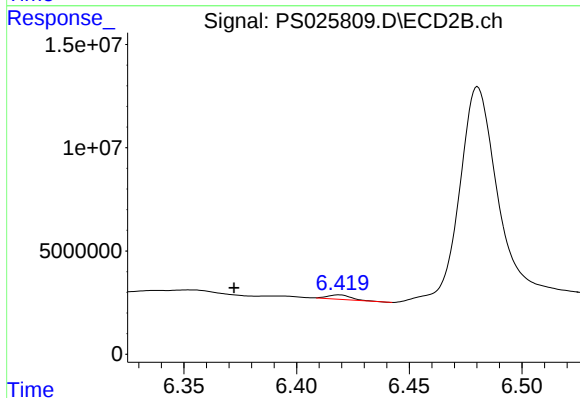
R.T.: 5.967 min
Delta R.T.: 0.019 min
Response: -1764819
Conc: N.D.



#3 4-Nitrophenol

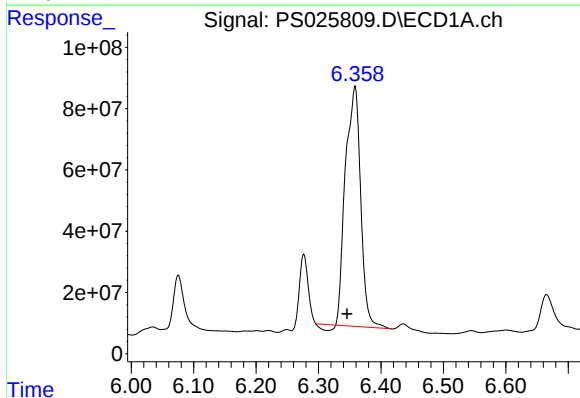
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-1



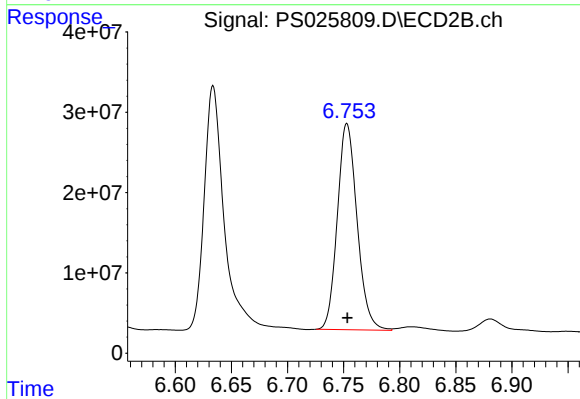
#3 4-Nitrophenol

R.T.: 6.419 min
Delta R.T.: 0.047 min
Response: 1562053
Conc: 3.42 ng/ml



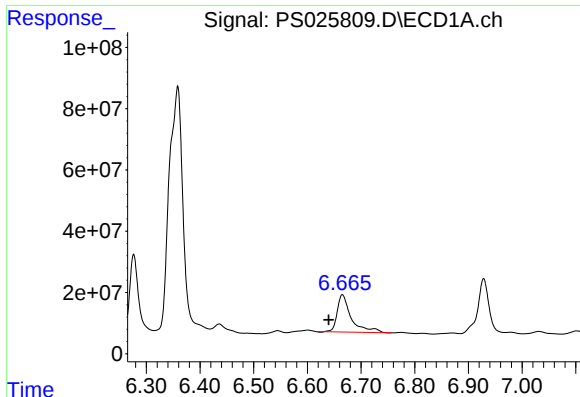
#4 2,4-DCAA

R.T.: 6.356 min
Delta R.T.: 0.010 min
Response: 1307207952
Conc: 926.28 ng/ml



#4 2,4-DCAA

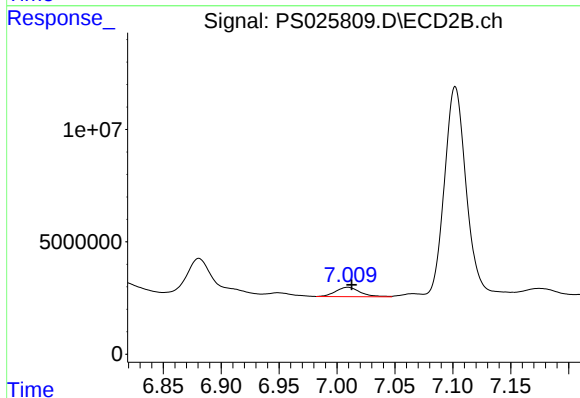
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 314256350
Conc: 446.74 ng/ml



#6 MCPP

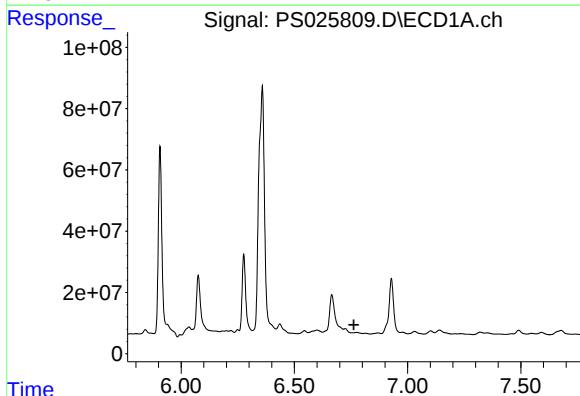
R.T.: 6.666 min
Delta R.T.: 0.026 min
Response: 220345507
Conc: 60.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-1



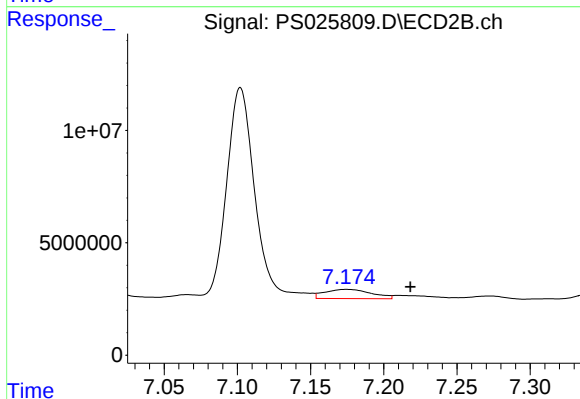
#6 MCPP

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 6075882
Conc: 2.97 ug/ml



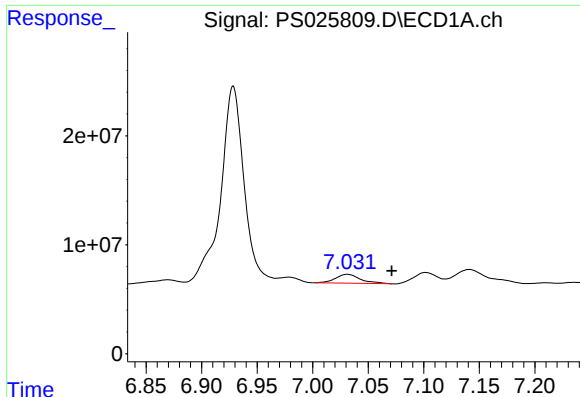
#7 MCPA

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



#7 MCPA

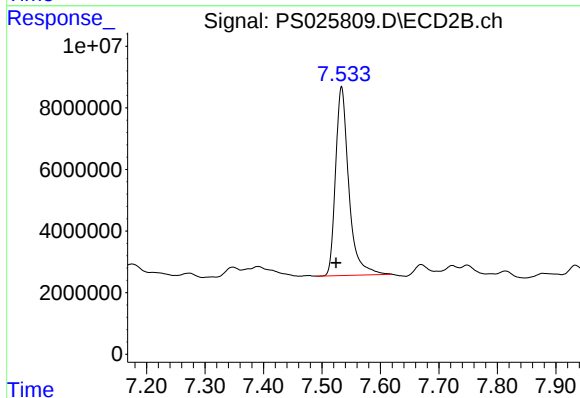
R.T.: 7.175 min
Delta R.T.: -0.043 min
Response: 9001439
Conc: 2.89 ug/ml



#8 DICHLORPROP

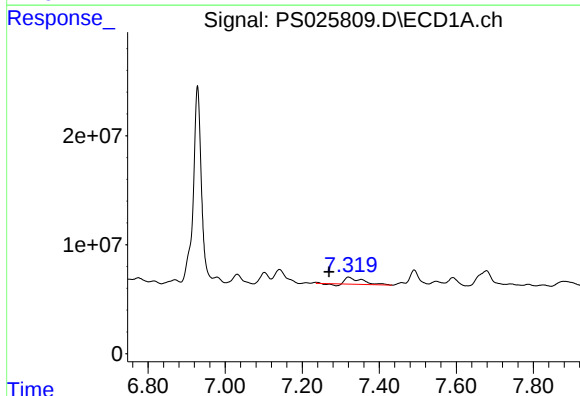
R.T.: 7.031 min
Delta R.T.: -0.040 min
Response: 12511805
Conc: 7.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-1



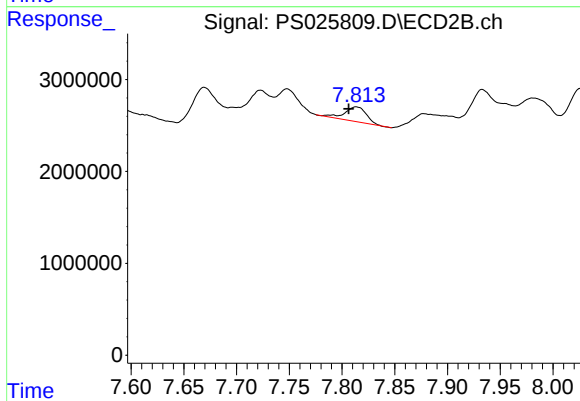
#8 DICHLORPROP

R.T.: 7.534 min
Delta R.T.: 0.010 min
Response: 96510794
Conc: 120.86 ng/ml



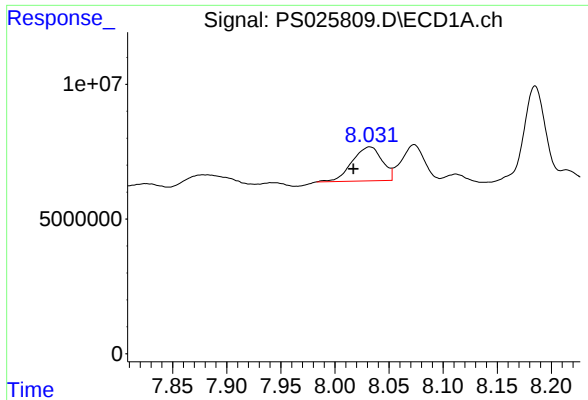
#9 2,4-D

R.T.: 7.322 min
Delta R.T.: 0.053 min
Response: 17559756
Conc: 9.88 ng/ml



#9 2,4-D

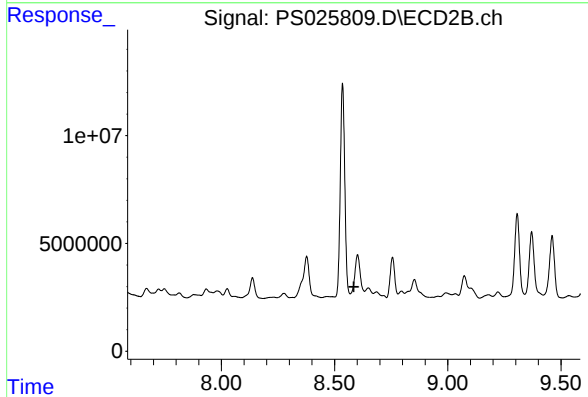
R.T.: 7.814 min
Delta R.T.: 0.007 min
Response: 2272684
Conc: 2.66 ng/ml



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

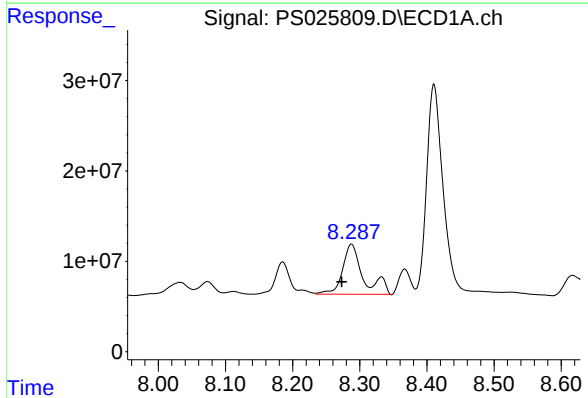
R.T.: 8.031 min
Delta R.T.: 0.014 min
Response: 24406434
Conc: 2.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-1



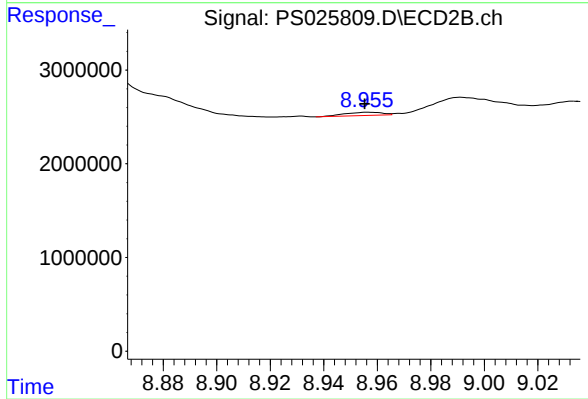
#11 2,4,5-TP (SILVEX)

R.T.: 8.601 min
Delta R.T.: 0.016 min
Response: -41252892
Conc: N.D.



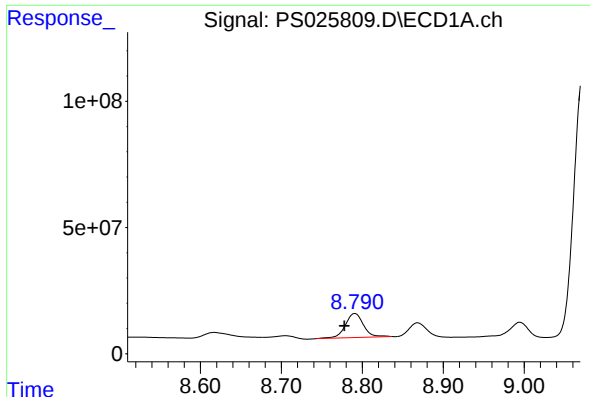
#12 2,4,5-T

R.T.: 8.288 min
Delta R.T.: 0.014 min
Response: 117885572
Conc: 12.45 ng/ml



#12 2,4,5-T

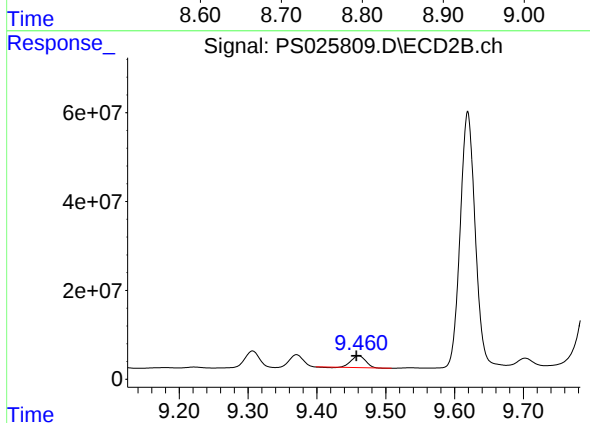
R.T.: 8.957 min
Delta R.T.: 0.002 min
Response: 330909
Conc: N.D.



#13 2,4-DB

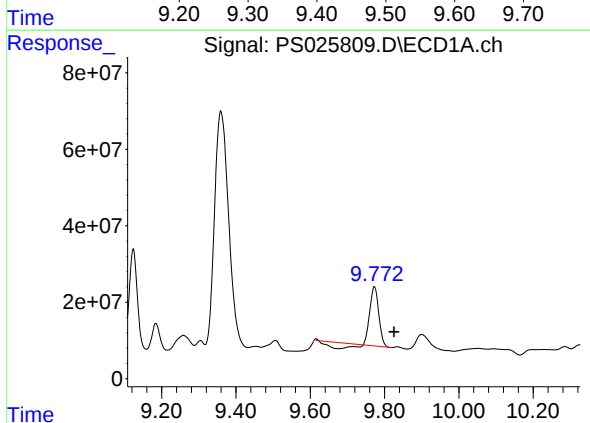
R.T.: 8.791 min
Delta R.T.: 0.013 min
Response: 148690808
Conc: 128.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-1



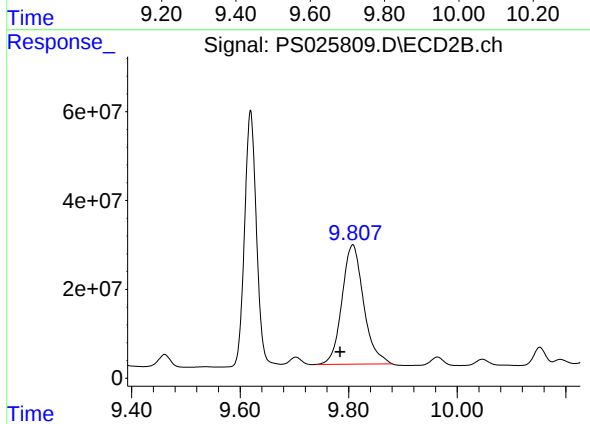
#13 2,4-DB

R.T.: 9.461 min
Delta R.T.: 0.004 min
Response: 38803239
Conc: 87.60 ng/ml



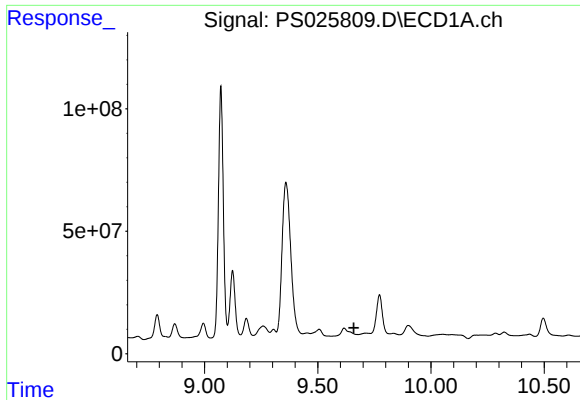
#14 DINOSEB

R.T.: 9.772 min
Delta R.T.: -0.053 min
Response: 205300296
Conc: 30.55 ng/ml



#14 DINOSEB

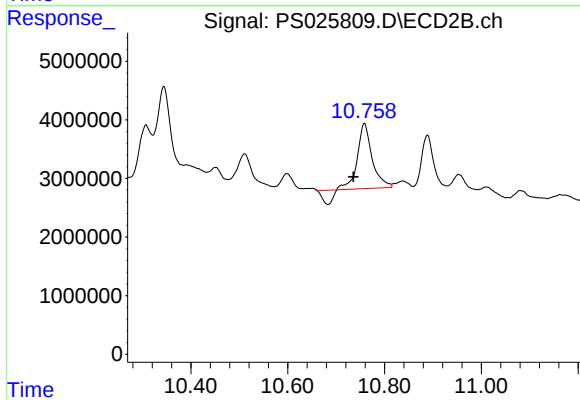
R.T.: 9.808 min
Delta R.T.: 0.023 min
Response: 742858310
Conc: 258.37 ng/ml



#15 Picloram

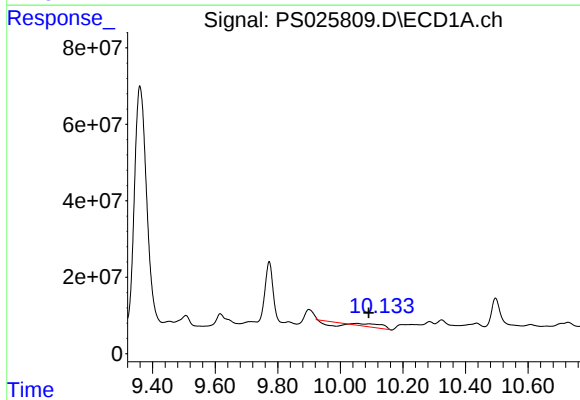
R.T.: 0.000 min
Exp R.T.: 9.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CO-11-GRID-1



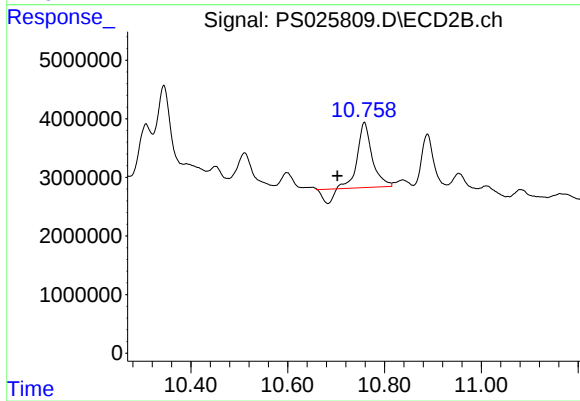
#15 Picloram

R.T.: 10.758 min
Delta R.T.: 0.023 min
Response: 20772809
Conc: 3.86 ng/ml



#16 DCPA

R.T.: 10.051 min
Delta R.T.: -0.040 min
Response: 19053403
Conc: 1.63 ng/ml



#16 DCPA

R.T.: 10.758 min
Delta R.T.: 0.056 min
Response: 20772809
Conc: 4.18 ng/ml