

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010224\
 Data File : PS025391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2024 12:14
 Operator : AR\AJ
 Sample : 05908-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GHL-SS-10-2-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 01:36:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 28 17:23:18 2023
 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	6.350	6.761	1081.2E6	323.2E6	482.485	455.337
Target Compounds						
1) T Dalapon	2.436	2.494	41014418	10674949	13.254	9.288 #
2) T 3,5-DICHL...	5.691	5.974	21925603	2530306	6.447	2.262 #
3) T 4-Nitroph...	6.167	6.398	24830763	1475631	16.029	2.971 #
5) T DICAMBA	6.507	6.913	16437892	2440857	1.685	<MDL #
6) T MCPP	6.677	7.010	137.8E6	6263609	20.479	3.138 #
7) T MCPA	6.797	7.219	35755278	8674065	3.770	2.760 #
8) T DICHLORPROP	7.066	7.543	79063244	28655888	30.733	37.045
9) T 2,4-D	7.238	7.844	202.7E6	2786115	65.435	2.905 #
10) T Pentachlo...	7.502	8.234	23633332	4060369	<MDL	<MDL #
12) T 2,4,5-T	8.346f	8.946	66613527	3458250	4.441	<MDL #
13) T 2,4-DB	8.800	9.472	162.9E6	17957552	67.549	32.736 #
14) T DINOSEB	9.856	9.804	30142418	17285090	2.622	5.442 #
15) T Picloram	9.699	10.751	159.2E6	14978020	7.618	2.198 #
16) T DCPA	10.113	10.751	128.9E6	14978020	6.785	2.805 #

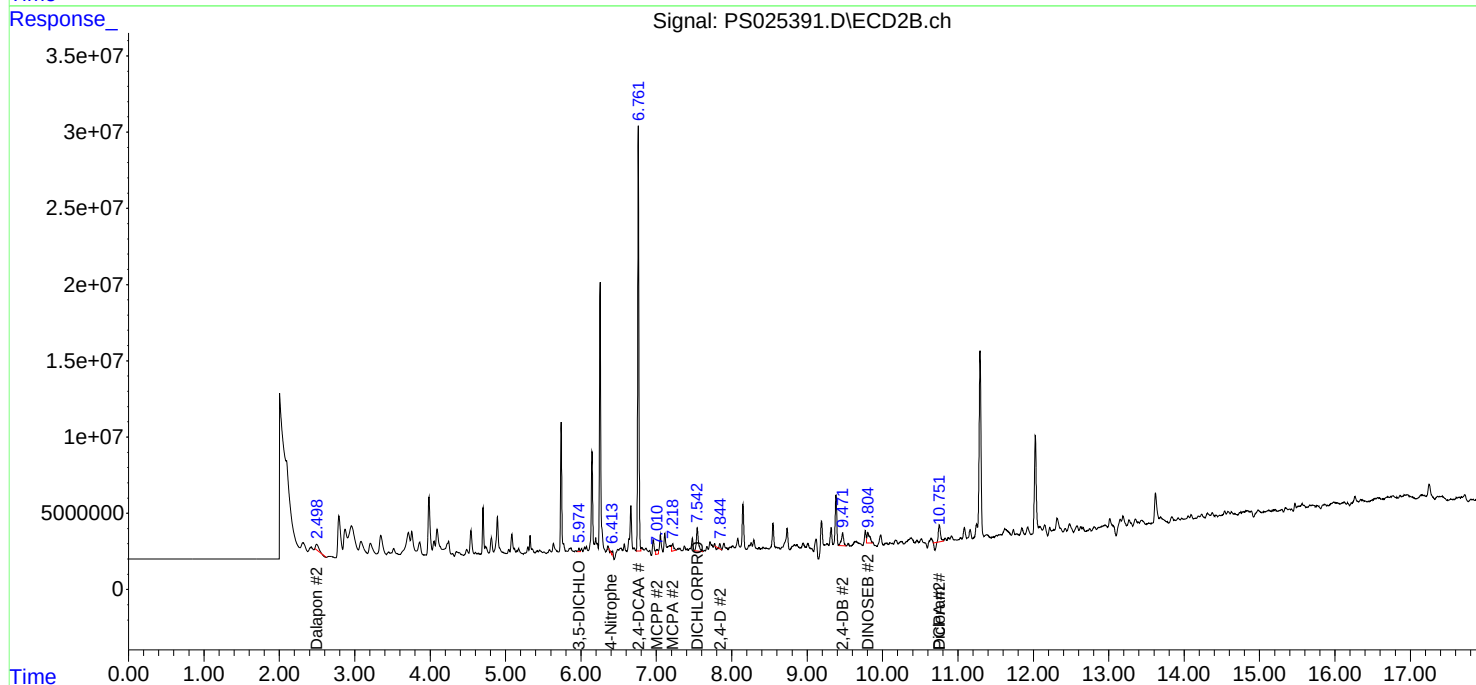
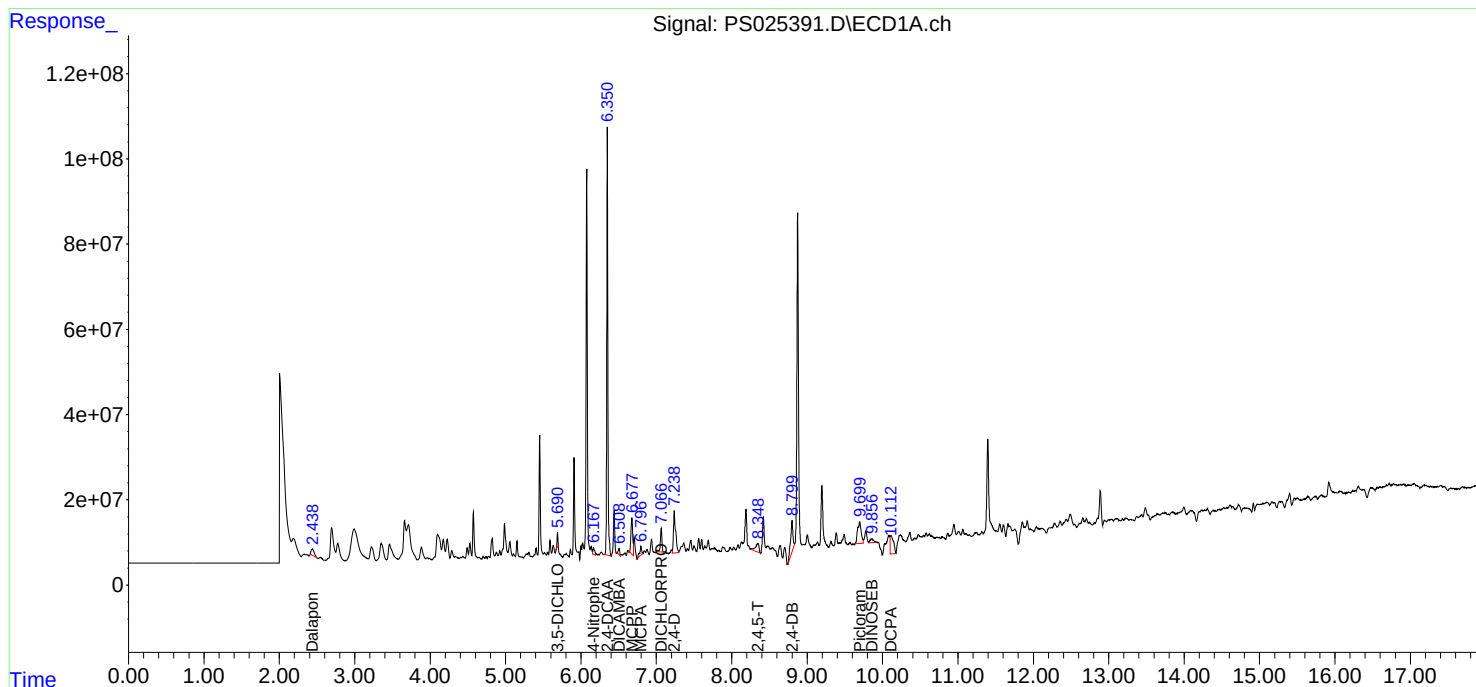
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

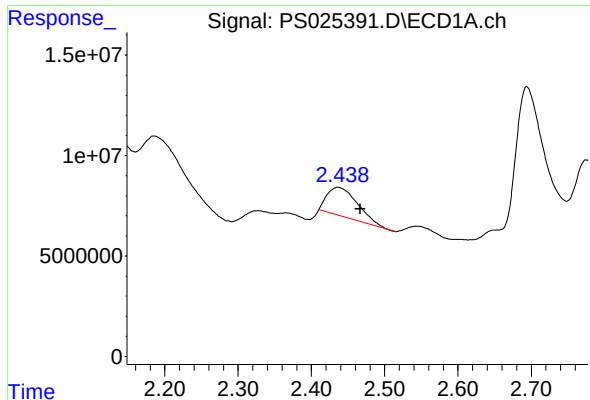
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010224\
Data File : PS025391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2024 12:14
Operator : AR\AJ
Sample : 05908-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
GHL-SS-10-2-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 01:36:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
Quant Title : 8080.M
QLast Update : Thu Dec 28 17:23:18 2023
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

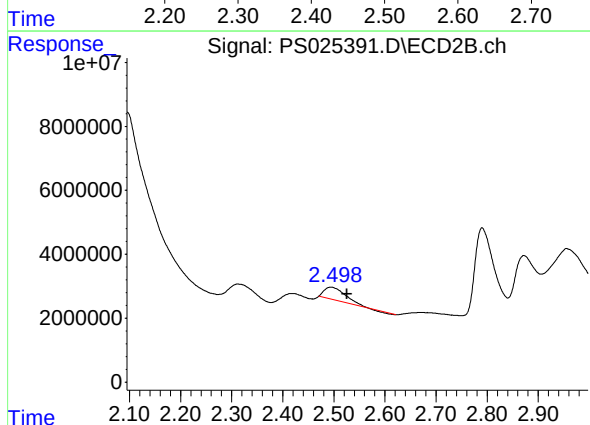




#1 Dalapon

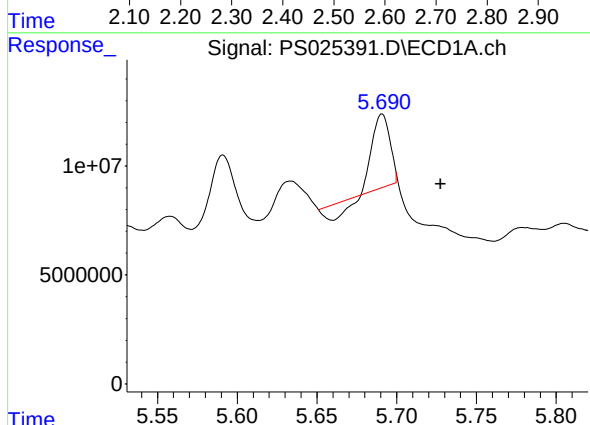
R.T.: 2.436 min
Delta R.T.: -0.031 min
Response: 41014418
Conc: 13.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-10-2-4



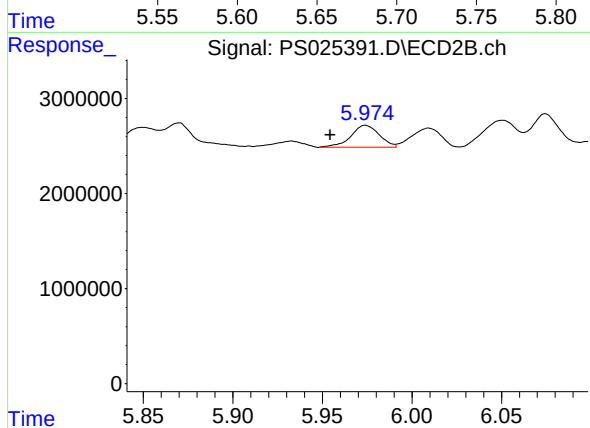
#1 Dalapon

R.T.: 2.494 min
Delta R.T.: -0.032 min
Response: 10674949
Conc: 9.29 ng/ml



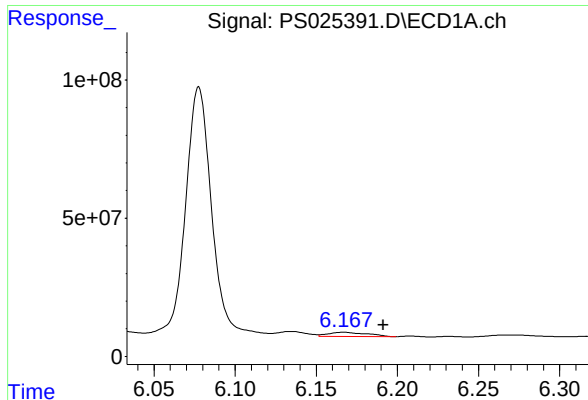
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.691 min
Delta R.T.: -0.037 min
Response: 21925603
Conc: 6.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

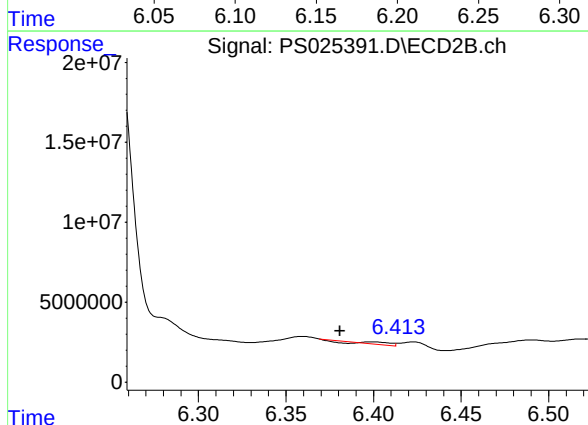
R.T.: 5.974 min
Delta R.T.: 0.020 min
Response: 2530306
Conc: 2.26 ng/ml



#3 4-Nitrophenol

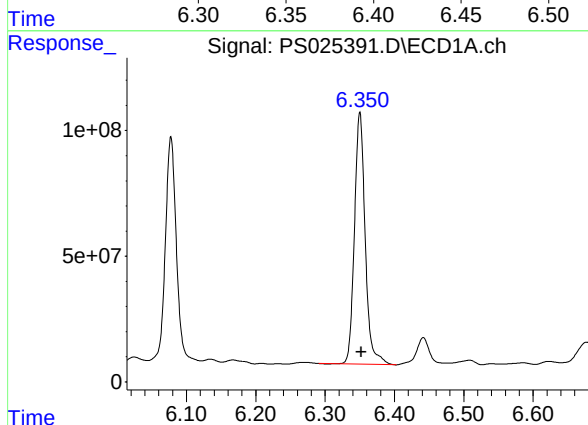
R.T.: 6.167 min
Delta R.T.: -0.024 min
Response: 24830763
Conc: 16.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-10-2-4



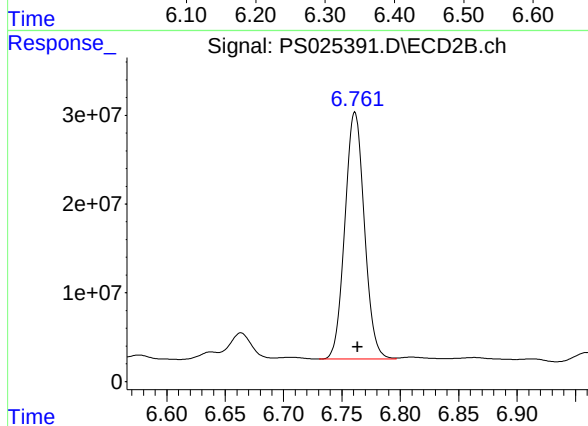
#3 4-Nitrophenol

R.T.: 6.398 min
Delta R.T.: 0.018 min
Response: 1475631
Conc: 2.97 ng/ml



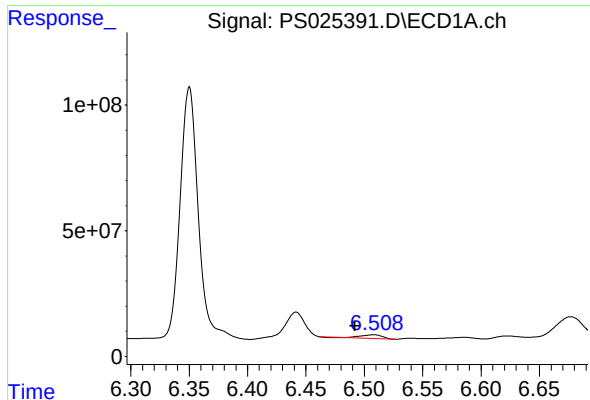
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 1081153426
Conc: 482.48 ng/ml



#4 2,4-DCAA

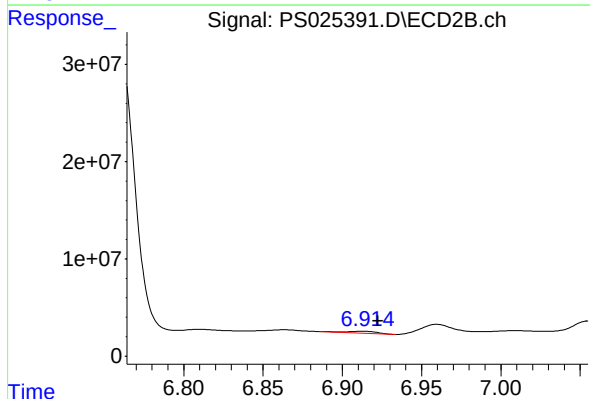
R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 323186118
Conc: 455.34 ng/ml



#5 DICAMBA

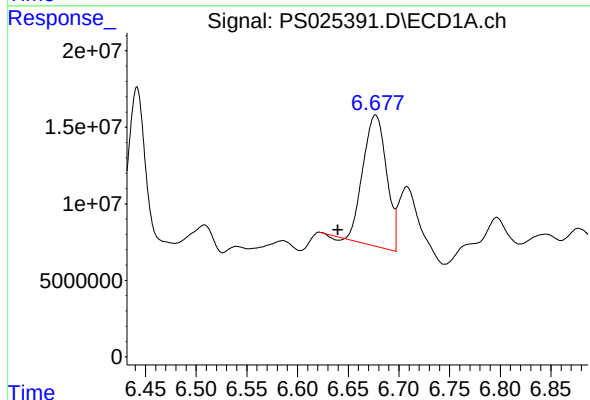
R.T.: 6.507 min
Delta R.T.: 0.016 min
Response: 16437892
Conc: 1.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-10-2-4



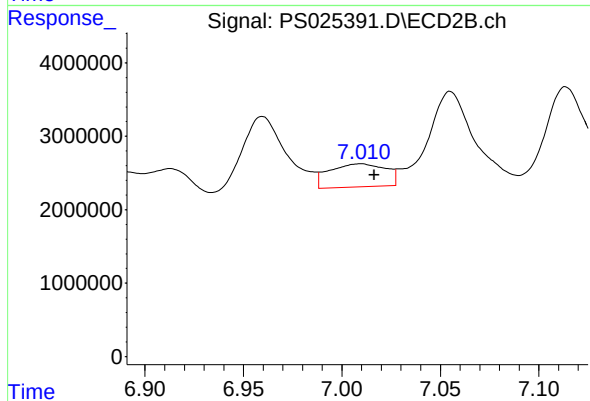
#5 DICAMBA

R.T.: 6.913 min
Delta R.T.: -0.010 min
Response: 2440857
Conc: N.D.



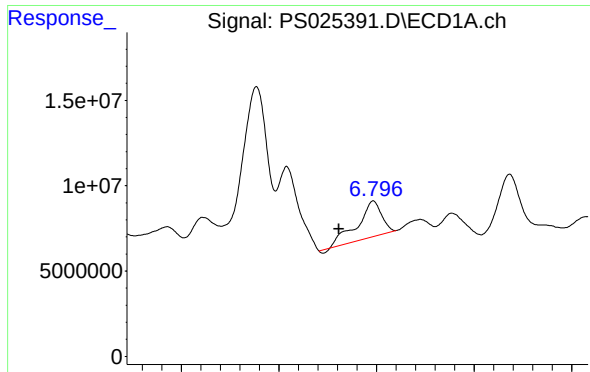
#6 MCPP

R.T.: 6.677 min
Delta R.T.: 0.037 min
Response: 137782485
Conc: 20.48 ug/ml



#6 MCPP

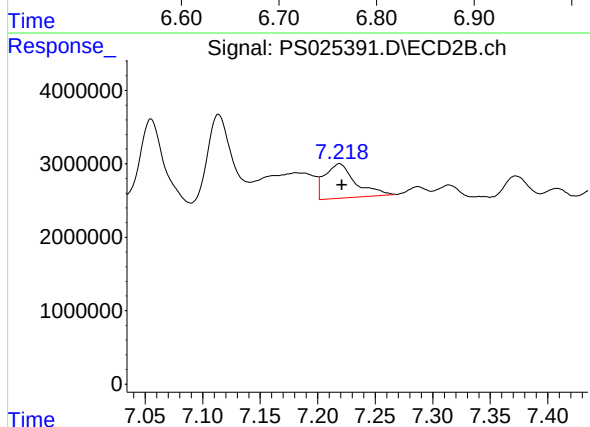
R.T.: 7.010 min
Delta R.T.: -0.007 min
Response: 6263609
Conc: 3.14 ug/ml



#7 MCPA

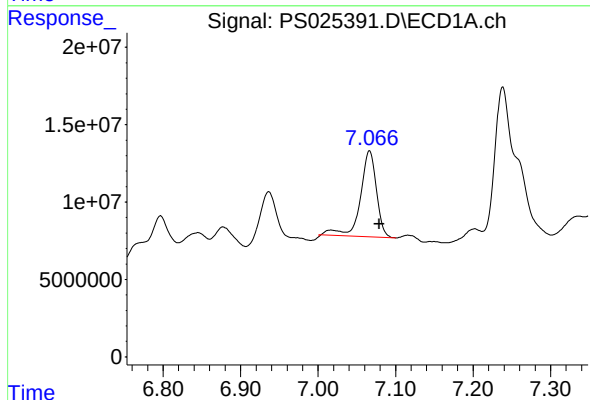
R.T.: 6.797 min
Delta R.T.: 0.035 min
Response: 35755278
Conc: 3.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-10-2-4



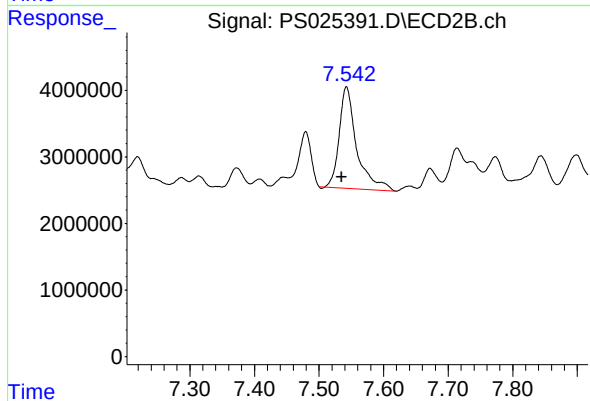
#7 MCPA

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 8674065
Conc: 2.76 ug/ml



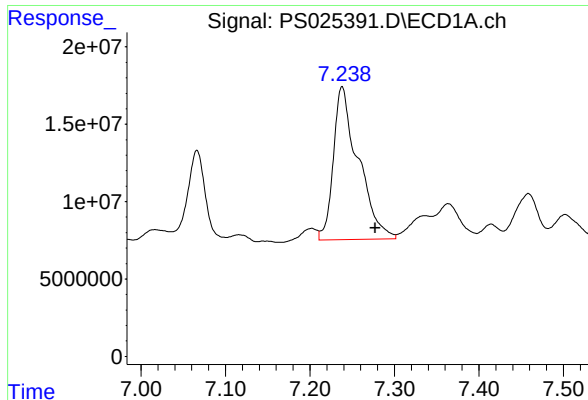
#8 DICHLORPROP

R.T.: 7.066 min
Delta R.T.: -0.013 min
Response: 79063244
Conc: 30.73 ng/ml



#8 DICHLORPROP

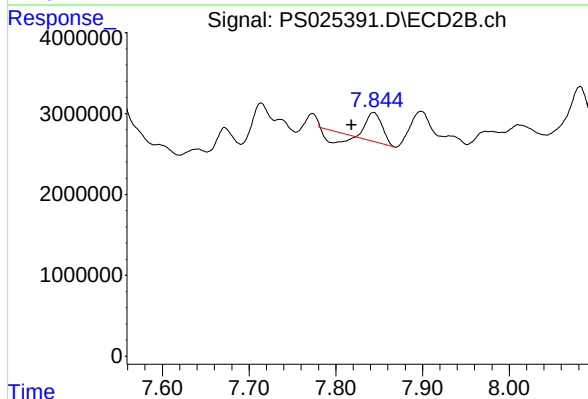
R.T.: 7.543 min
Delta R.T.: 0.008 min
Response: 28655888
Conc: 37.05 ng/ml



#9 2,4-D

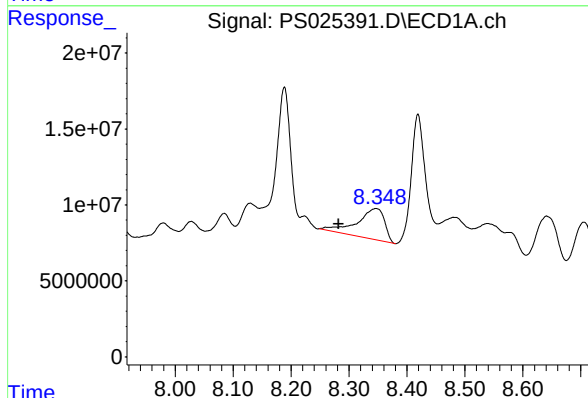
R.T.: 7.238 min
Delta R.T.: -0.039 min
Response: 202709182
Conc: 65.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-10-2-4



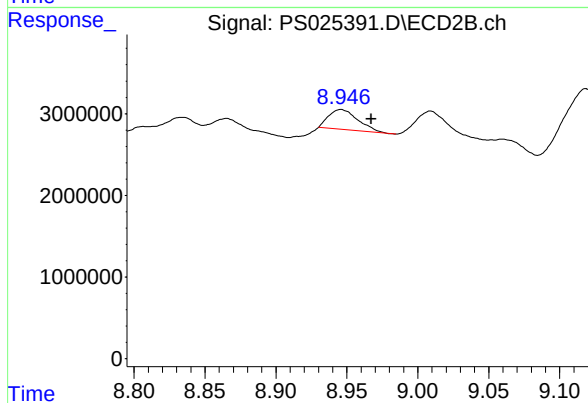
#9 2,4-D

R.T.: 7.844 min
Delta R.T.: 0.025 min
Response: 2786115
Conc: 2.90 ng/ml



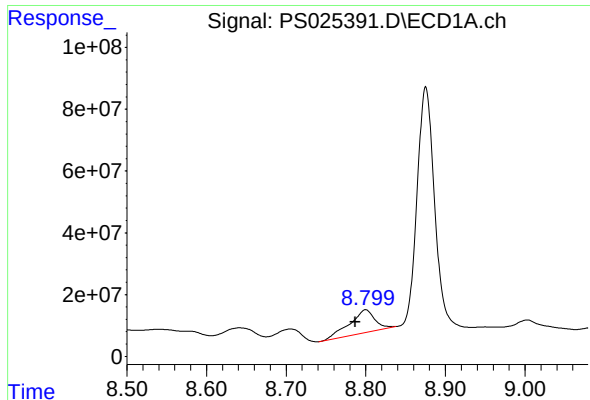
#12 2,4,5-T

R.T.: 8.346 min
Delta R.T.: 0.064 min
Response: 66613527
Conc: 4.44 ng/ml



#12 2,4,5-T

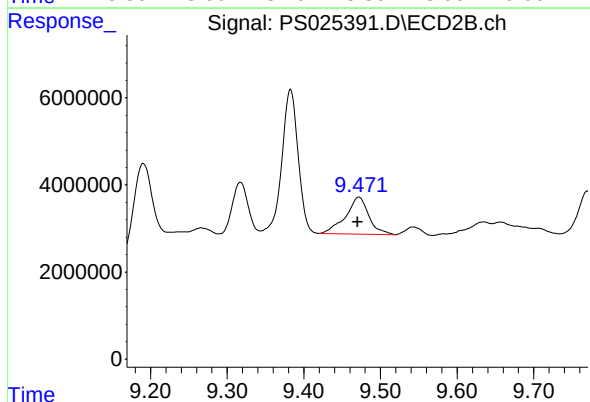
R.T.: 8.946 min
Delta R.T.: -0.022 min
Response: 3458250
Conc: N.D.



#13 2,4-DB

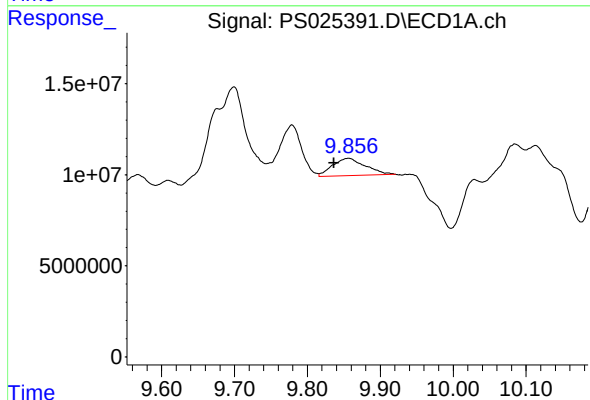
R.T.: 8.800 min
Delta R.T.: 0.013 min
Response: 162883592
Conc: 67.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-10-2-4



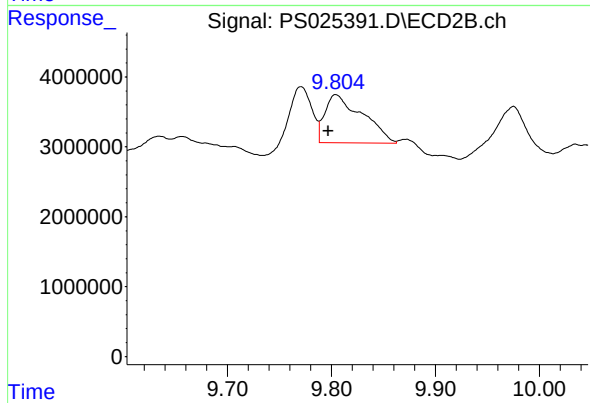
#13 2,4-DB

R.T.: 9.472 min
Delta R.T.: 0.000 min
Response: 17957552
Conc: 32.74 ng/ml



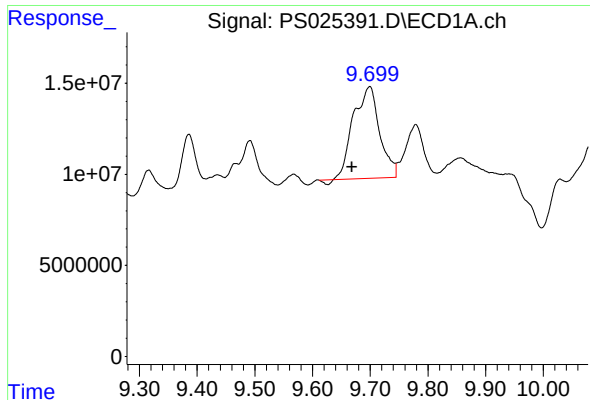
#14 DINOSEB

R.T.: 9.856 min
Delta R.T.: 0.020 min
Response: 30142418
Conc: 2.62 ng/ml



#14 DINOSEB

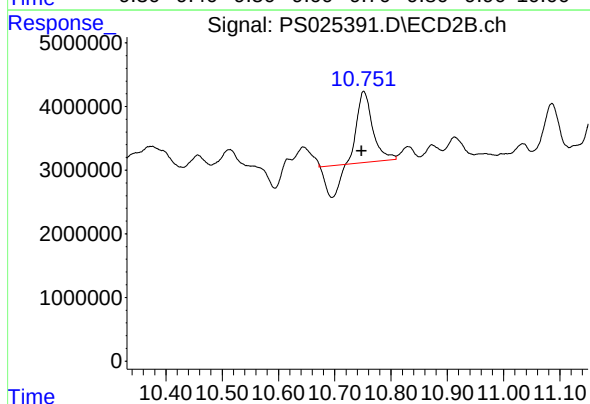
R.T.: 9.804 min
Delta R.T.: 0.007 min
Response: 17285090
Conc: 5.44 ng/ml



#15 Picloram

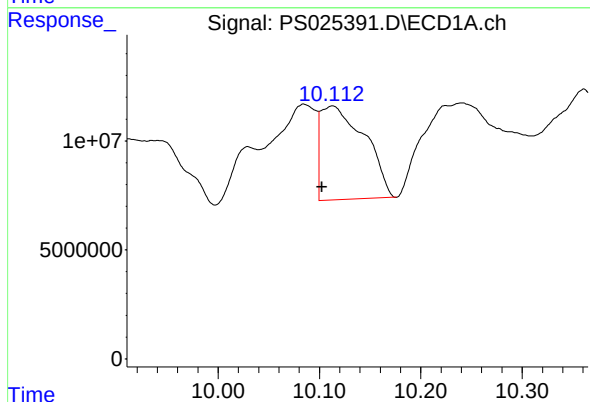
R.T.: 9.699 min
Delta R.T.: 0.030 min
Response: 159153986
Conc: 7.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-10-2-4



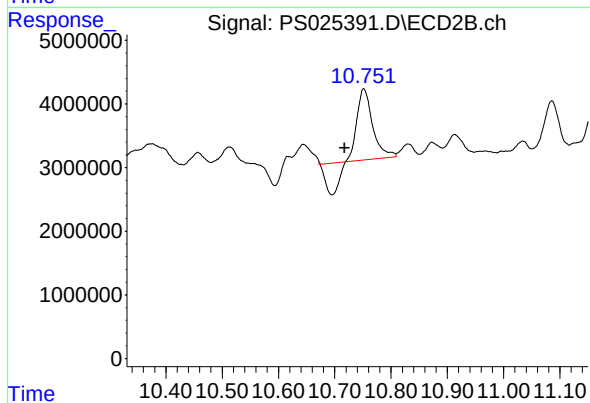
#15 Picloram

R.T.: 10.751 min
Delta R.T.: 0.004 min
Response: 14978020
Conc: 2.20 ng/ml



#16 DCPA

R.T.: 10.113 min
Delta R.T.: 0.010 min
Response: 128945361
Conc: 6.79 ng/ml



#16 DCPA

R.T.: 10.751 min
Delta R.T.: 0.034 min
Response: 14978020
Conc: 2.80 ng/ml