

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011724\
 Data File : PS025566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 20:03
 Operator : AR\AJ
 Sample : P1140-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-309-37-39

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 22:40:06 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	6.350	6.759	800.1E6	372.9E6	537.178	485.688
Target Compounds							
1) T	Dalapon	2.441	2.498	50719477	27813419	21.918	23.675
2) T	3,5-DICHL...	5.722	5.965	11953085	3230257	5.223	2.775 #
3) T	4-Nitroph...	0.000	6.421f	0	2682273	N.D.	5.634
5) T	DICAMBA	0.000	6.914	0	1060233	N.D.	<MDL
6) T	MCP	6.673	7.010	37574385	3412686	9.384	1.471 #
7) T	MCPA	0.000	7.208	0	12062149	N.D.	3.481
8) T	DICHLORPROP	0.000	7.542	0	25009246	N.D.	28.931
9) T	2,4-D	0.000	7.821	0	1944155	N.D.	2.140
10) T	Pentachlo...	7.499	8.231	10289481	2487310	<MDL	<MDL #
12) T	2,4,5-T	8.293	8.965	47361981	1361849	4.851	<MDL #
13) T	2,4-DB	8.797	9.470	88807378	11040711	82.502	21.150 #
14) T	DINOSEB	9.779f	9.817	307.8E6	72831990	44.891	23.167 #
15) T	Picloram	9.689	10.768	22248263	10938746	2.150	2.057
16) T	DCPA	10.096	10.716	39106950	2047417	3.224	<MDL #

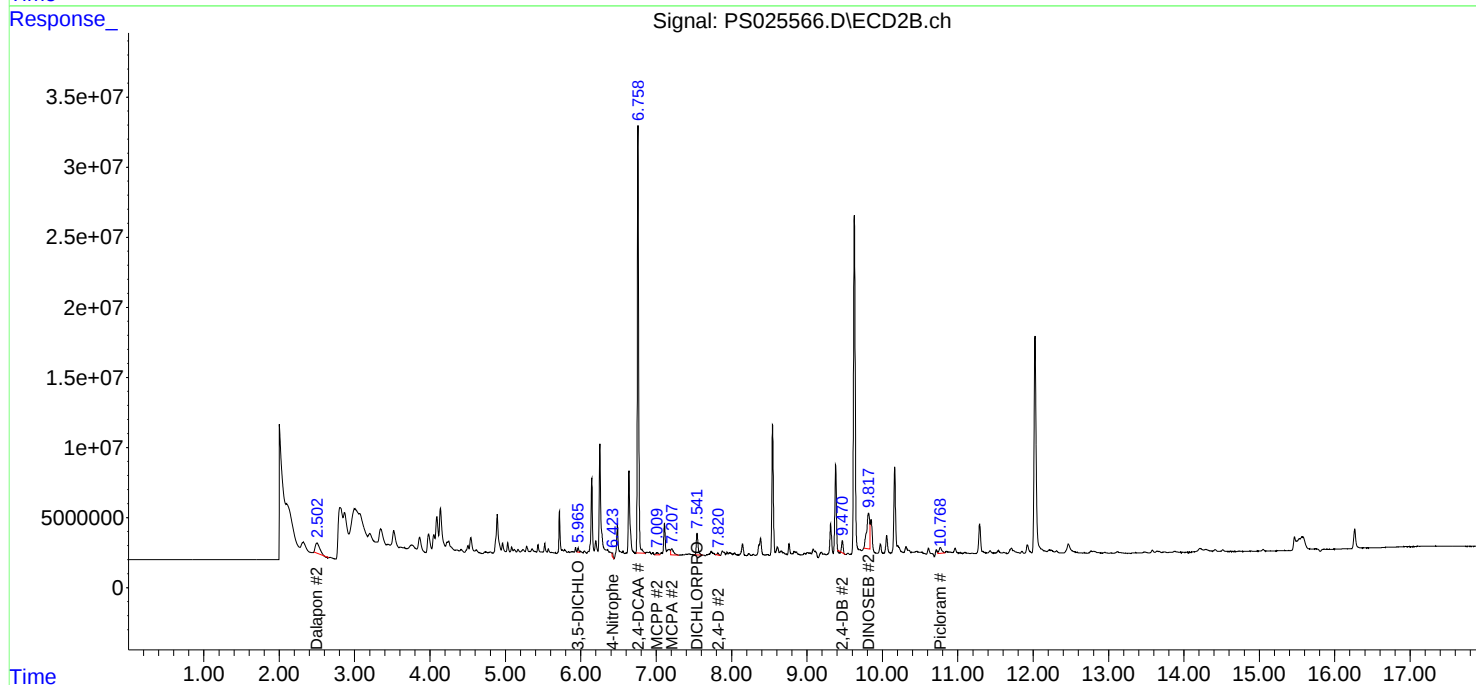
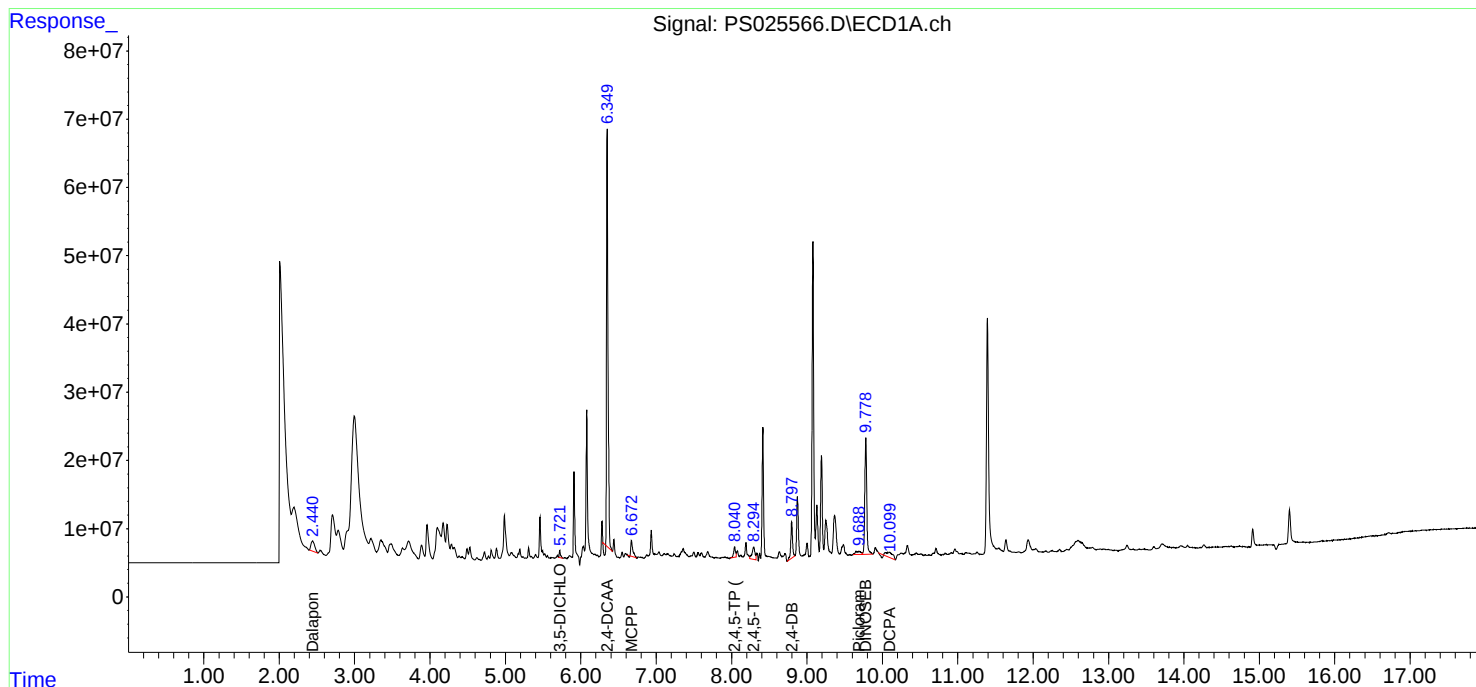
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

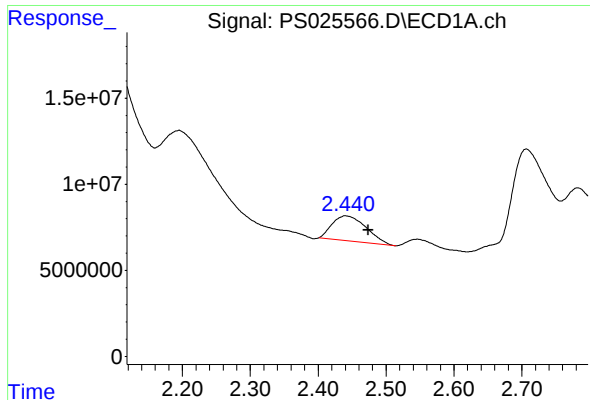
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011724\
Data File : PS025566.D
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ECD_S
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

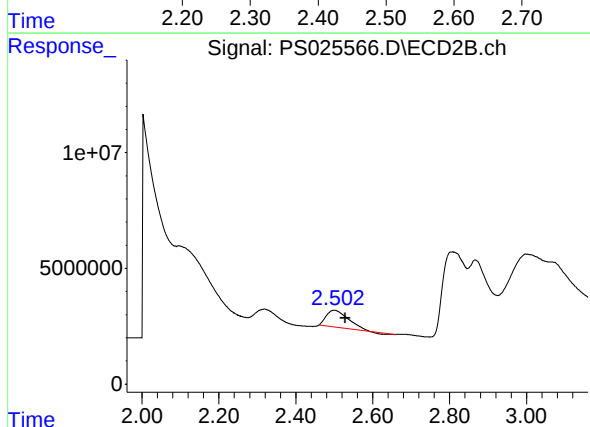




#1 Dalapon

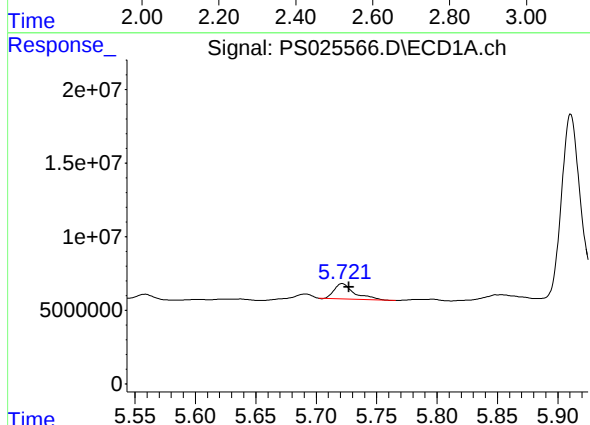
R.T.: 2.441 min
Delta R.T.: -0.033 min
Response: 50719477
Conc: 21.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-37-39



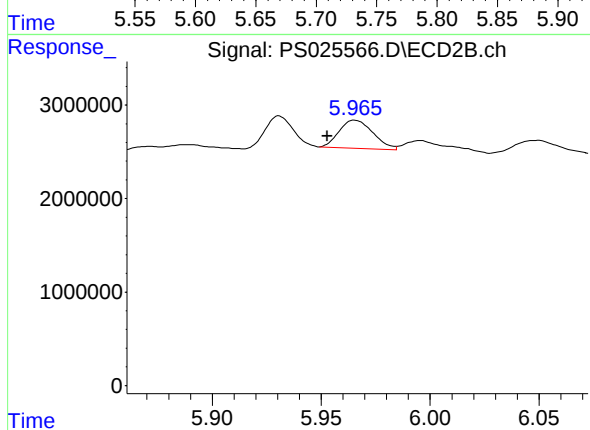
#1 Dalapon

R.T.: 2.498 min
Delta R.T.: -0.030 min
Response: 27813419
Conc: 23.67 ng/ml



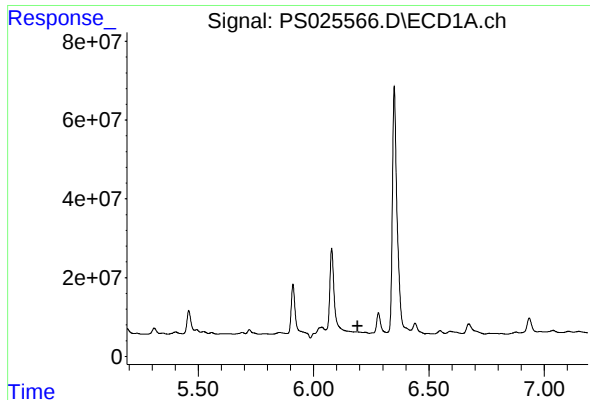
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 11953085
Conc: 5.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

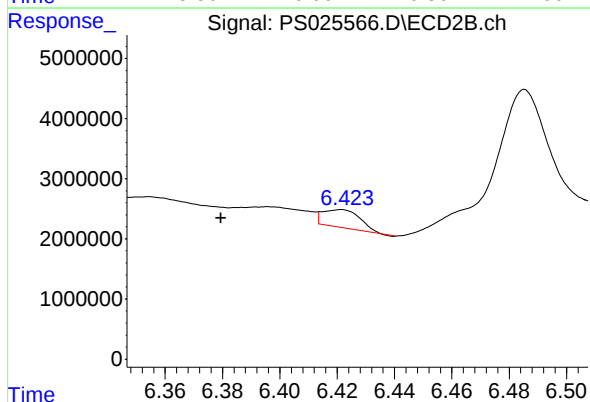
R.T.: 5.965 min
Delta R.T.: 0.012 min
Response: 3230257
Conc: 2.77 ng/ml



#3 4-Nitrophenol

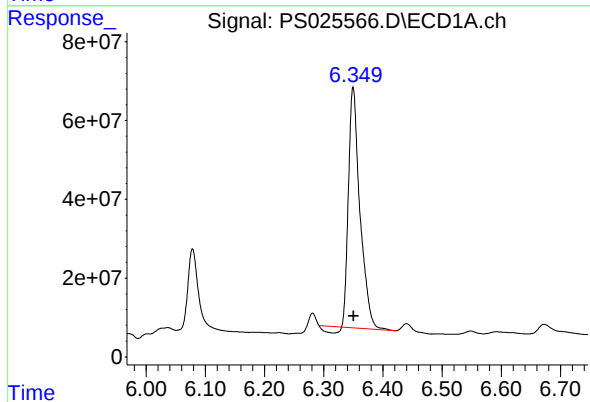
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MR-309-37-39



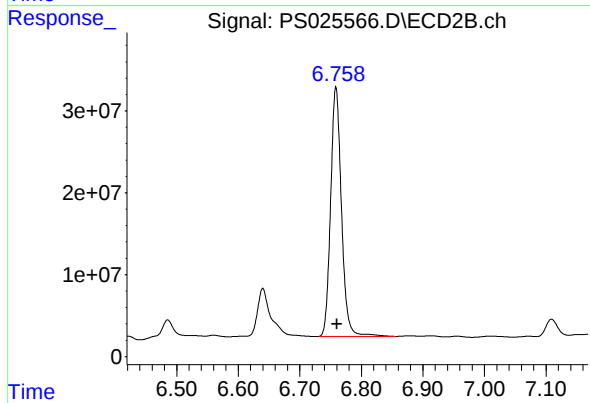
#3 4-Nitrophenol

R.T.: 6.421 min
Delta R.T.: 0.042 min
Response: 2682273
Conc: 5.63 ng/ml



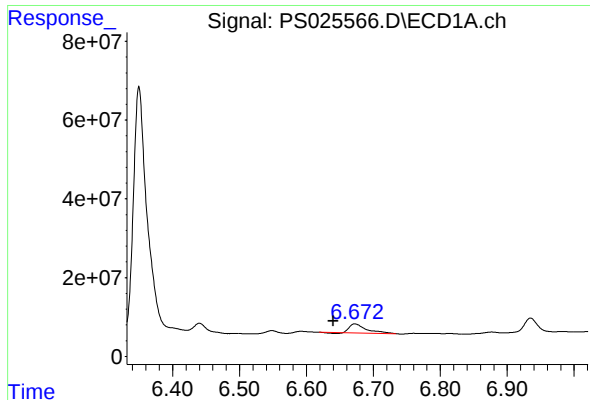
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 800107128
Conc: 537.18 ng/ml



#4 2,4-DCAA

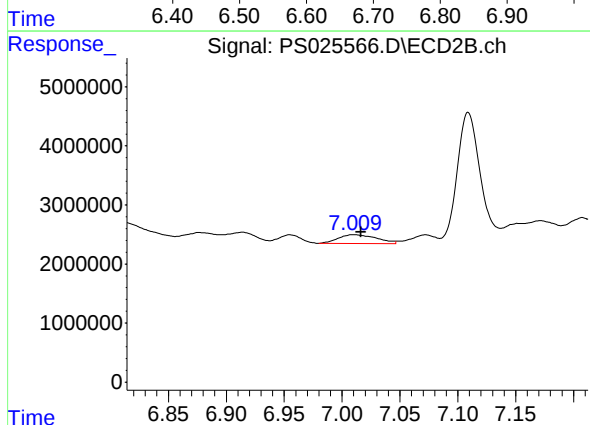
R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 372911276
Conc: 485.69 ng/ml



#6 MCPP

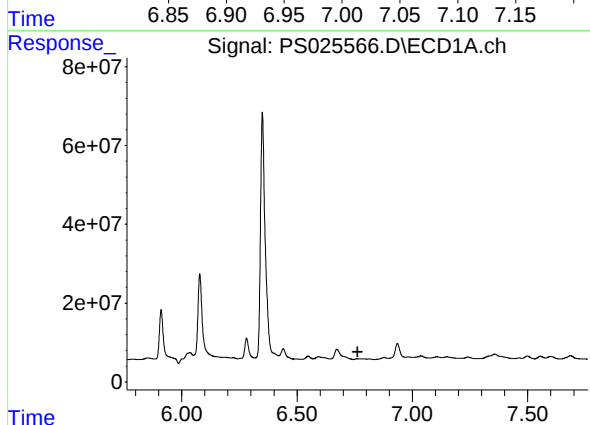
R.T.: 6.673 min
Delta R.T.: 0.033 min
Response: 37574385
Conc: 9.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-37-39



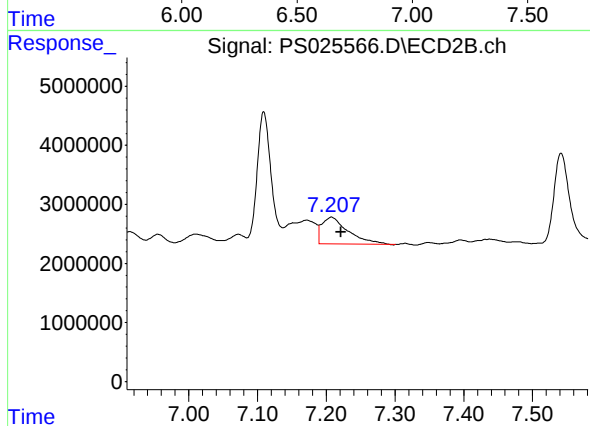
#6 MCPP

R.T.: 7.010 min
Delta R.T.: -0.007 min
Response: 3412686
Conc: 1.47 ug/ml



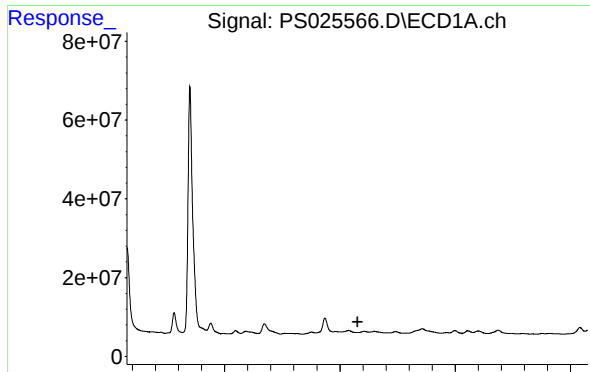
#7 MCPA

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



#7 MCPA

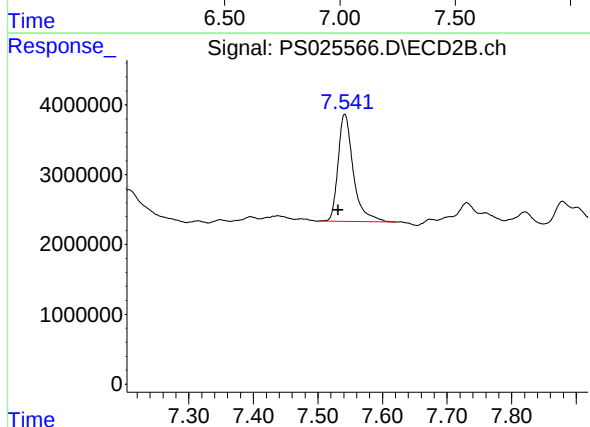
R.T.: 7.208 min
Delta R.T.: -0.014 min
Response: 12062149
Conc: 3.48 ug/ml



#8 DICHLORPROP

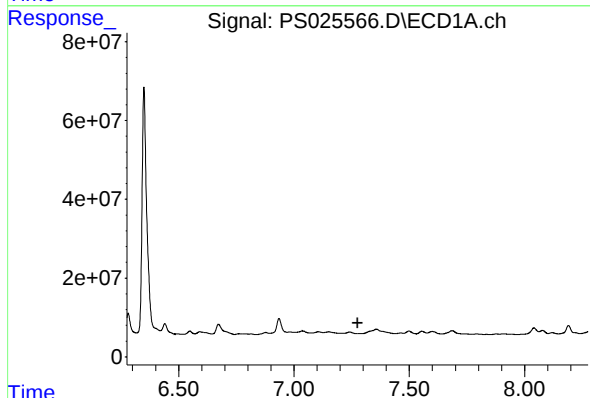
R.T.: 0.000 min
Exp R.T.: 7.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MR-309-37-39



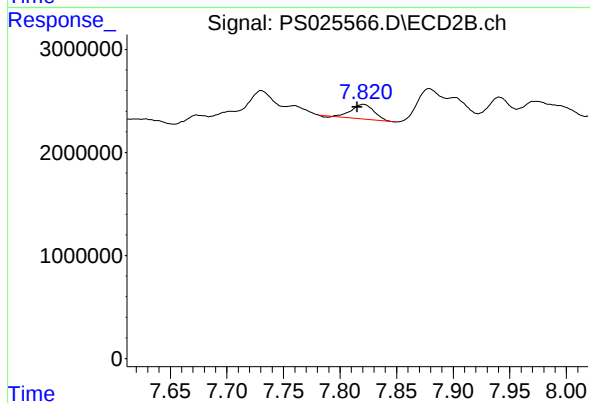
#8 DICHLORPROP

R.T.: 7.542 min
Delta R.T.: 0.010 min
Response: 25009246
Conc: 28.93 ng/ml



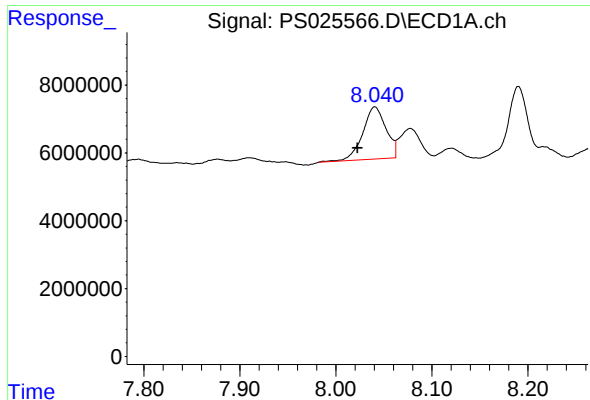
#9 2,4-D

R.T.: 0.000 min
Exp R.T.: 7.276 min
Response: 0
Conc: N.D.



#9 2,4-D

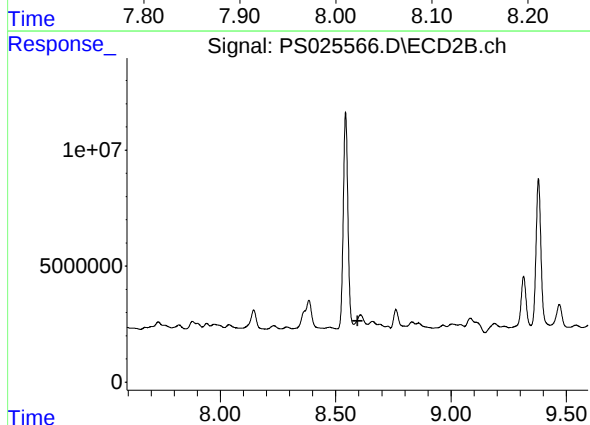
R.T.: 7.821 min
Delta R.T.: 0.005 min
Response: 1944155
Conc: 2.14 ng/ml



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

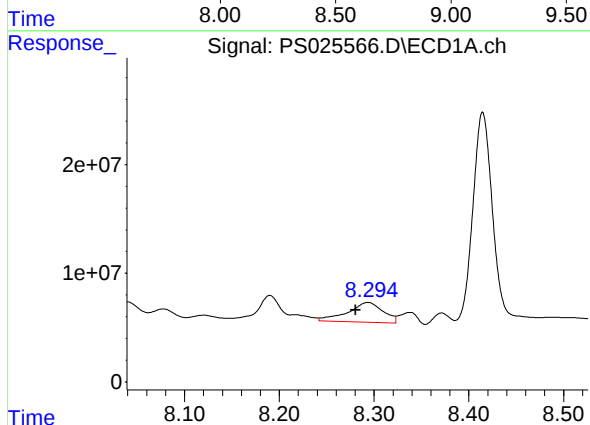
R.T.: 8.041 min
Delta R.T.: 0.018 min
Response: 26151380
Conc: 2.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-37-39



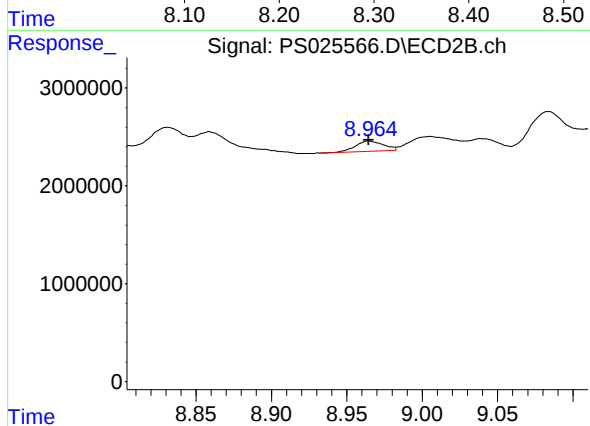
#11 2,4,5-TP (SILVEX)

R.T.: 8.607 min
Delta R.T.: 0.013 min
Response: -40228131
Conc: N.D.



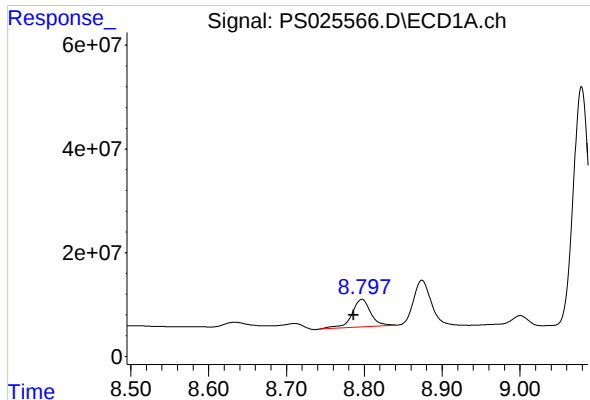
#12 2,4,5-T

R.T.: 8.293 min
Delta R.T.: 0.013 min
Response: 47361981
Conc: 4.85 ng/ml



#12 2,4,5-T

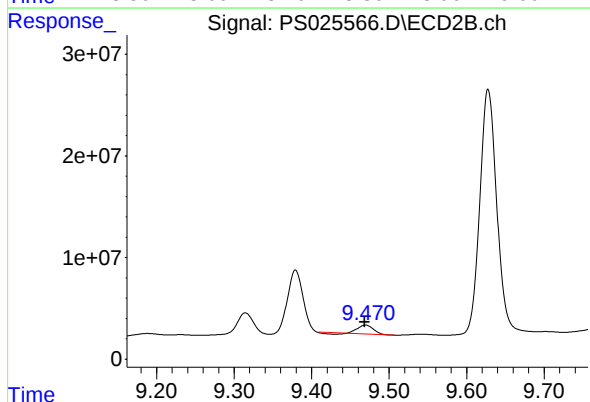
R.T.: 8.965 min
Delta R.T.: 0.000 min
Response: 1361849
Conc: N.D.



#13 2,4-DB

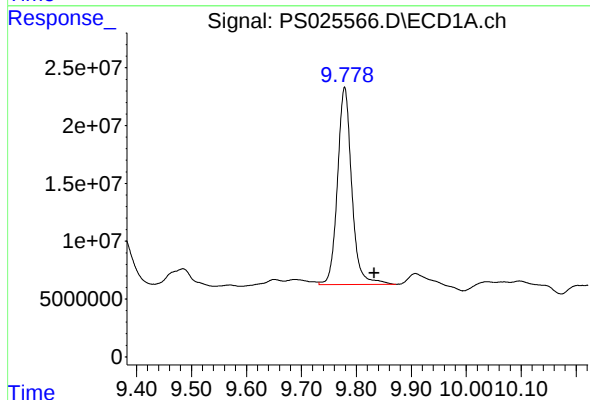
R.T.: 8.797 min
Delta R.T.: 0.010 min
Response: 88807378
Conc: 82.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-309-37-39



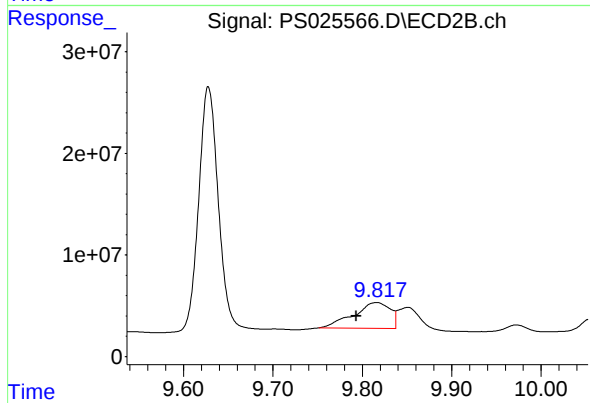
#13 2,4-DB

R.T.: 9.470 min
Delta R.T.: 0.002 min
Response: 11040711
Conc: 21.15 ng/ml



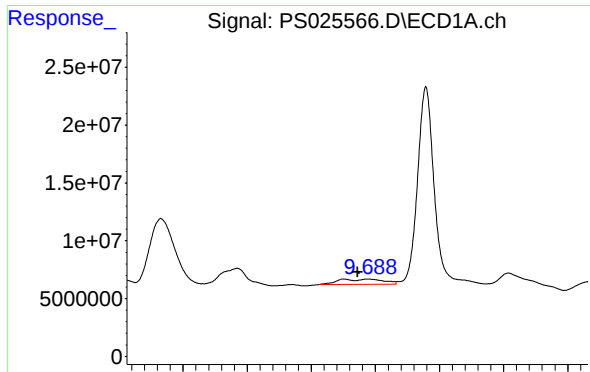
#14 DINOSEB

R.T.: 9.779 min
Delta R.T.: -0.055 min
Response: 307841445
Conc: 44.89 ng/ml



#14 DINOSEB

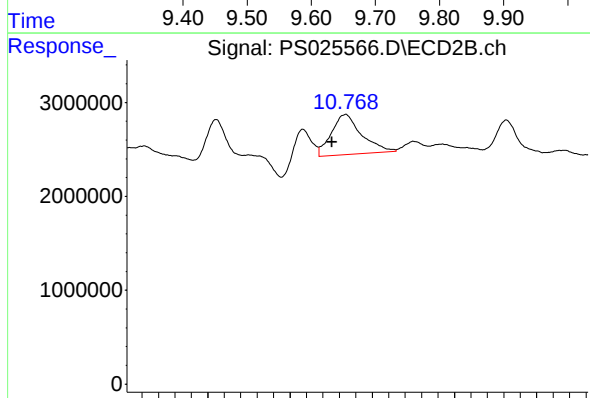
R.T.: 9.817 min
Delta R.T.: 0.024 min
Response: 72831990
Conc: 23.17 ng/ml



#15 Picloram

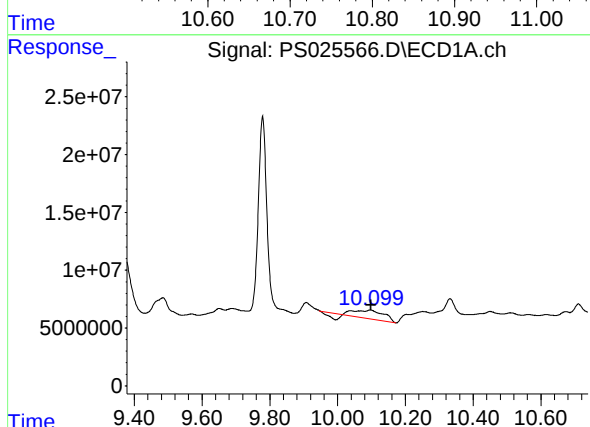
R.T.: 9.689 min
Delta R.T.: 0.017 min
Response: 22248263
Conc: 2.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
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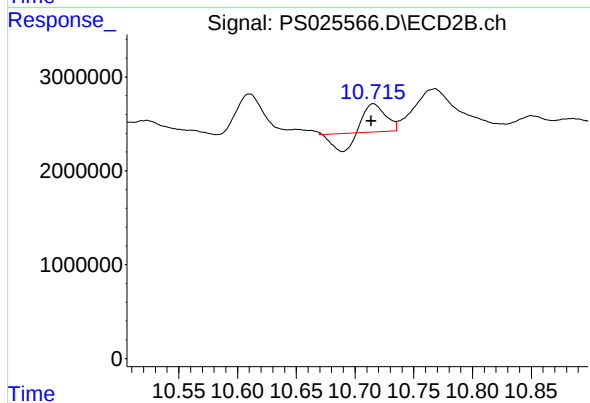
#15 Picloram

R.T.: 10.768 min
Delta R.T.: 0.017 min
Response: 10938746
Conc: 2.06 ng/ml



#16 DCPA

R.T.: 10.096 min
Delta R.T.: -0.002 min
Response: 39106950
Conc: 3.22 ng/ml



#16 DCPA

R.T.: 10.716 min
Delta R.T.: 0.002 min
Response: 2047417
Conc: N.D.