

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011724\
 Data File : PS025564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 19:15
 Operator : AR\AJ
 Sample : P1139-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-314-16-18

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 22:39:38 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	910.7E6	389.0E6	611.451	506.592
Target Compounds							
1) T	Dalapon	2.440	2.499	55225643	34250876	23.865	29.154
2) T	3,5-DICHL...	5.721	5.966	14081291	3663459	6.153	3.147 #
3) T	4-Nitroph...	0.000	6.422f	0	2654781	N.D.	5.576
5) T	DICAMBA	0.000	6.915	0	1536254	N.D.	<MDL
6) T	MCP	6.671	7.013	41280115	2601200	10.310	1.121 #
7) T	MCPA	0.000	7.207	0	20342125	N.D.	5.871
8) T	DICHLORPROP	7.036f	7.541	8571579	28592627	5.201	33.076 #
9) T	2,4-D	7.240	7.819	7239770	2068625	3.932	2.277 #
10) T	Pentachlo...	7.498	8.232	16581560	3475308	<MDL	<MDL #
12) T	2,4,5-T	8.290	8.965	56731018	2803926	5.810	<MDL #
13) T	2,4-DB	8.797	9.469	91102955	1556307	84.635	2.981 #
14) T	DINOSEB	9.778f	9.817	300.6E6	72305248	43.841	22.999 #
15) T	Picloram	9.686	10.764	31625013	14625082	3.057	2.751
16) T	DCPA	10.097	10.716	35741043	643426	2.947	<MDL #

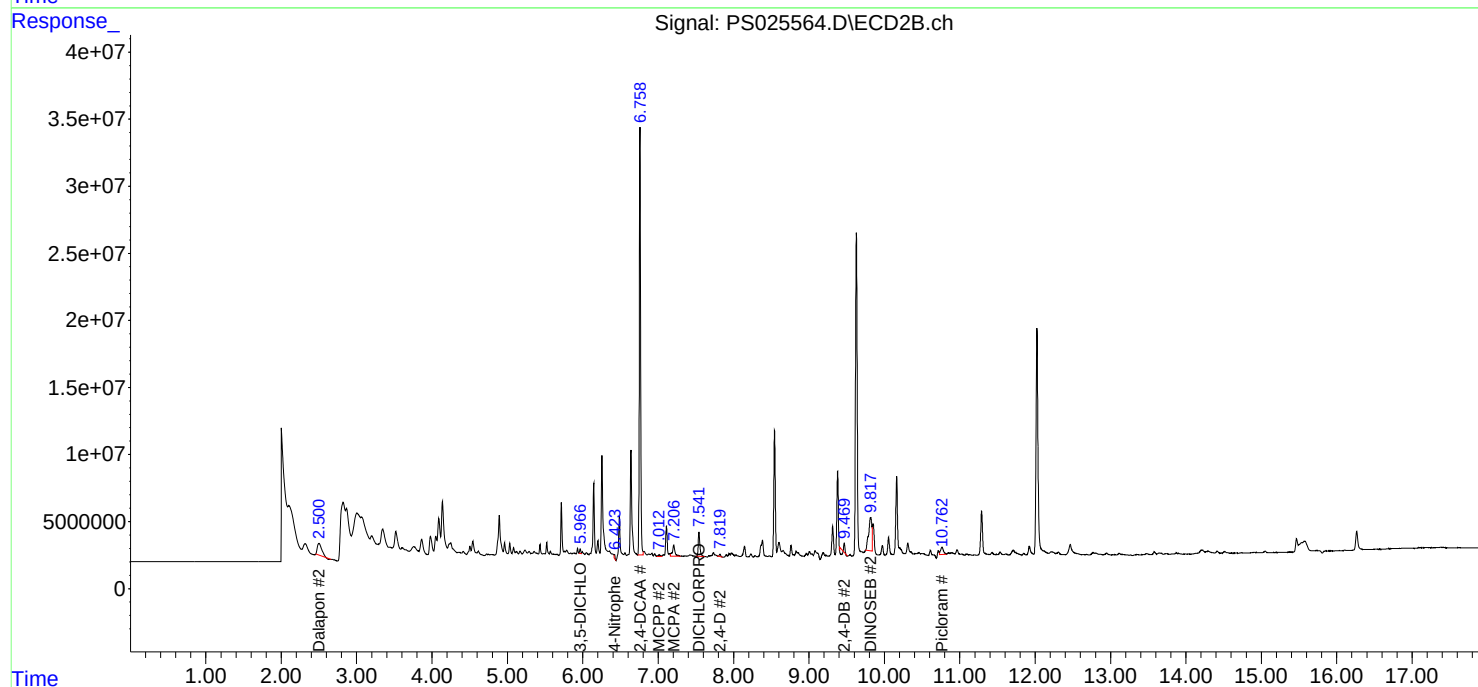
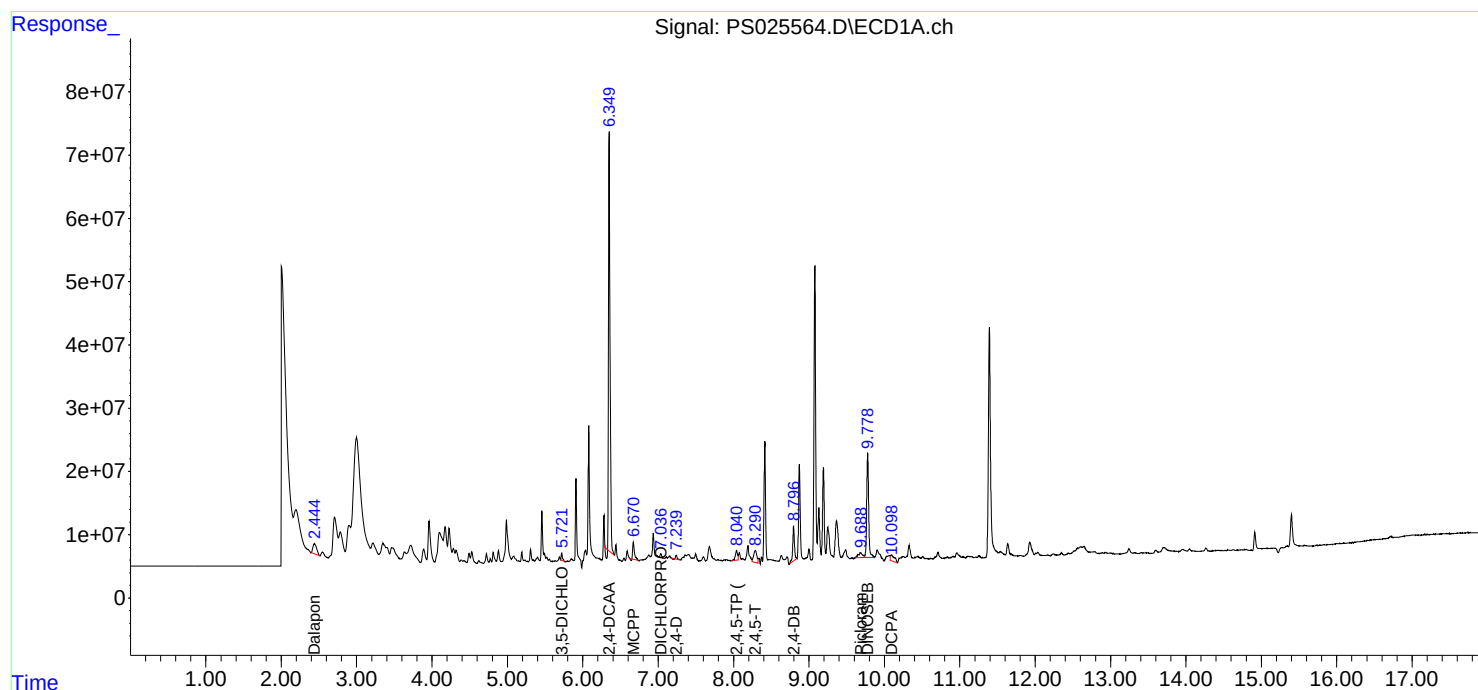
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

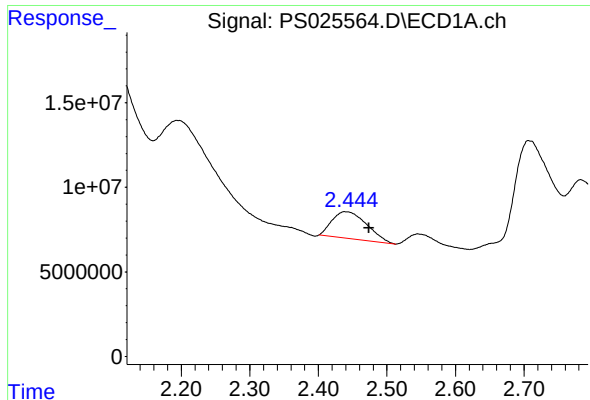
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011724\
Data File : PS025564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 19:15
Operator : AR\AJ
Sample : P1139-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MR-314-16-18

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 22:39:38 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

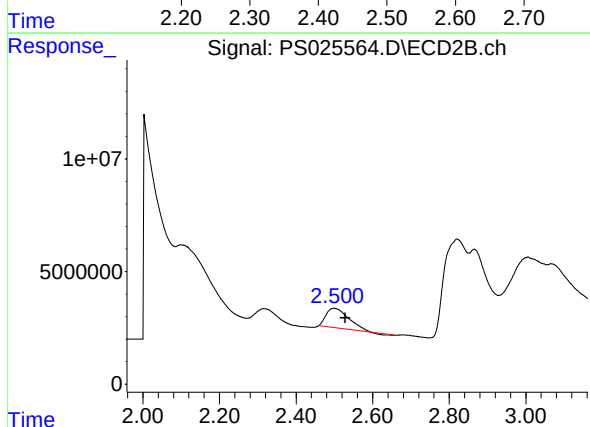




#1 Dalapon

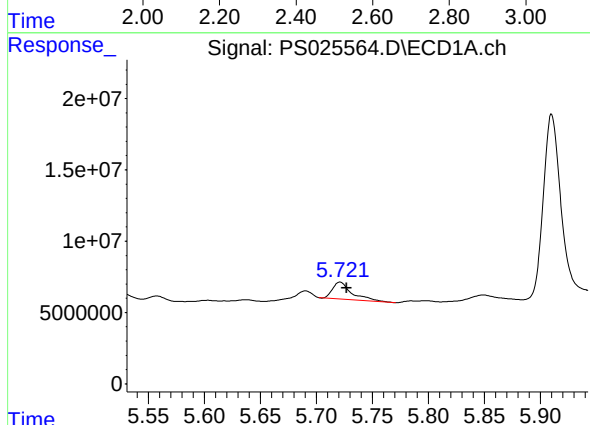
R.T.: 2.440 min
Delta R.T.: -0.034 min
Response: 55225643
Conc: 23.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-16-18



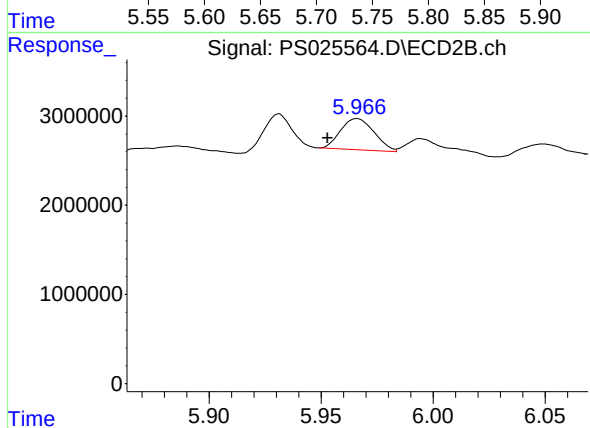
#1 Dalapon

R.T.: 2.499 min
Delta R.T.: -0.030 min
Response: 34250876
Conc: 29.15 ng/ml



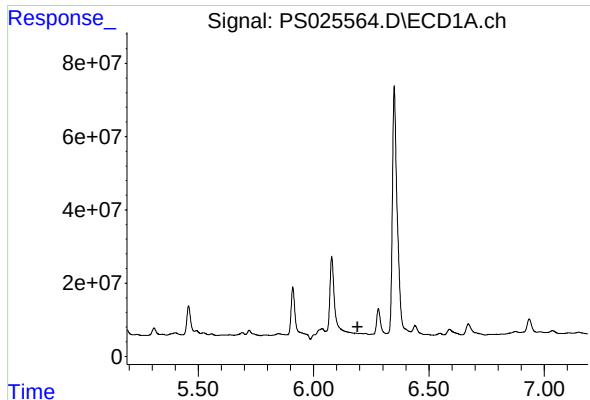
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 14081291
Conc: 6.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

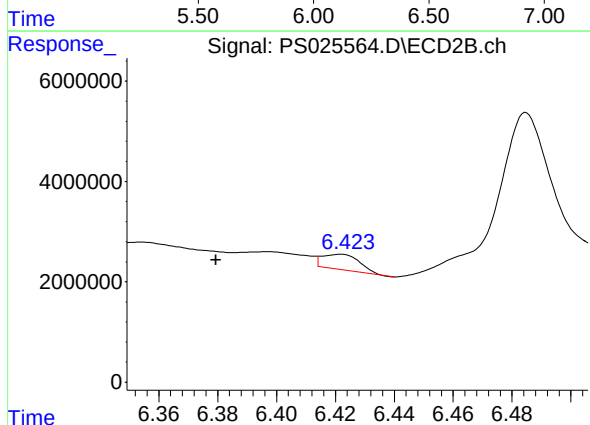
R.T.: 5.966 min
Delta R.T.: 0.013 min
Response: 3663459
Conc: 3.15 ng/ml



#3 4-Nitrophenol

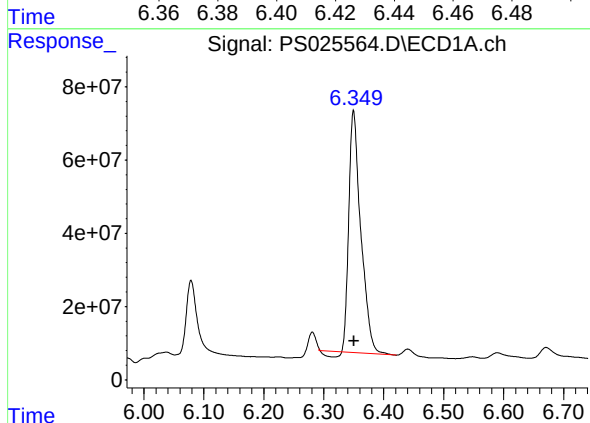
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MR-314-16-18



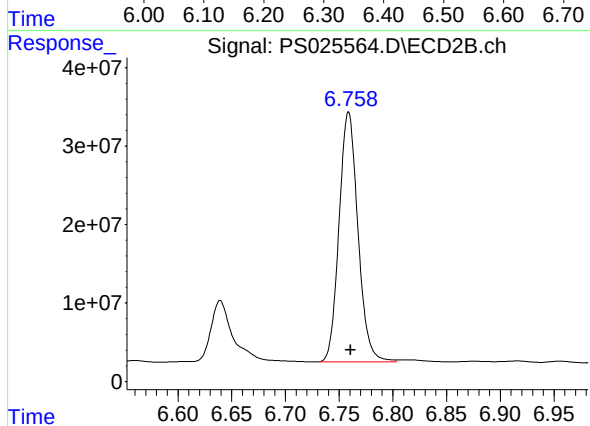
#3 4-Nitrophenol

R.T.: 6.422 min
Delta R.T.: 0.042 min
Response: 2654781
Conc: 5.58 ng/ml



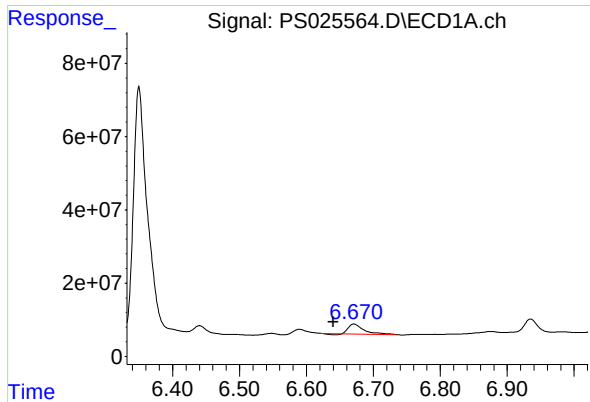
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 910733442
Conc: 611.45 ng/ml



#4 2,4-DCAA

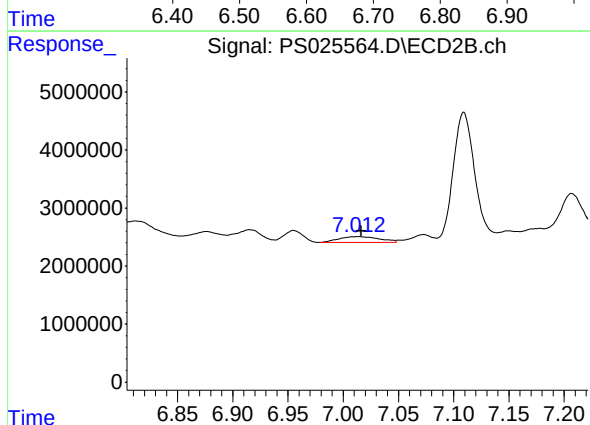
R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 388961322
Conc: 506.59 ng/ml



#6 MCPP

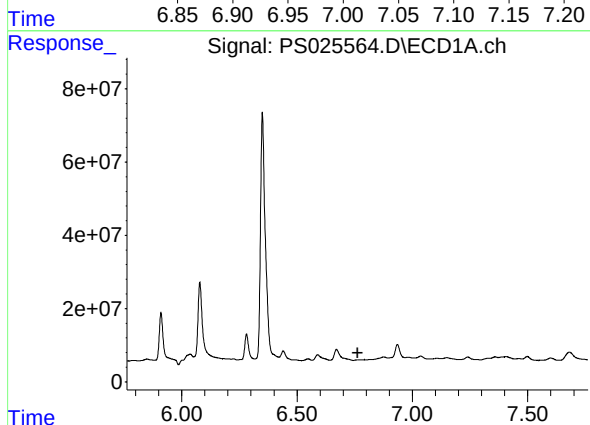
R.T.: 6.671 min
Delta R.T.: 0.031 min
Response: 41280115
Conc: 10.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-16-18



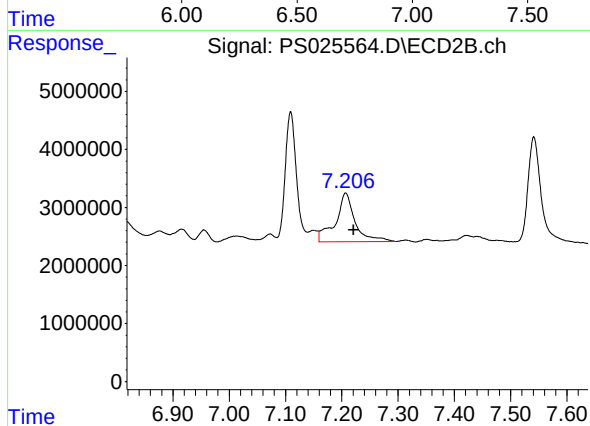
#6 MCPP

R.T.: 7.013 min
Delta R.T.: -0.003 min
Response: 2601200
Conc: 1.12 ug/ml



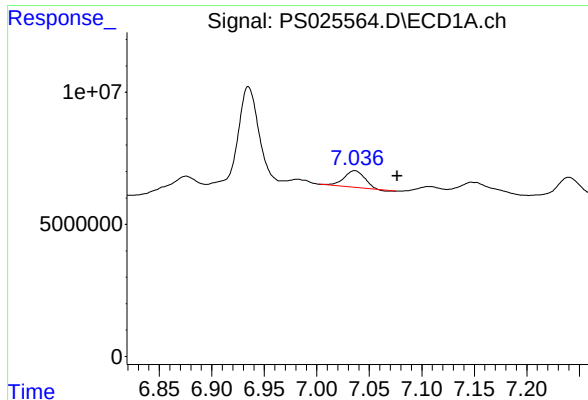
#7 MCPA

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



#7 MCPA

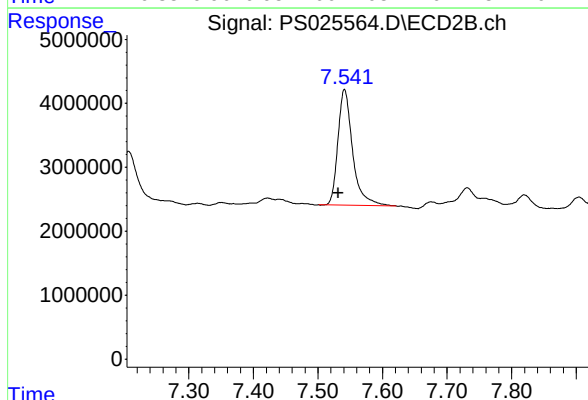
R.T.: 7.207 min
Delta R.T.: -0.014 min
Response: 20342125
Conc: 5.87 ug/ml



#8 DICHLORPROP

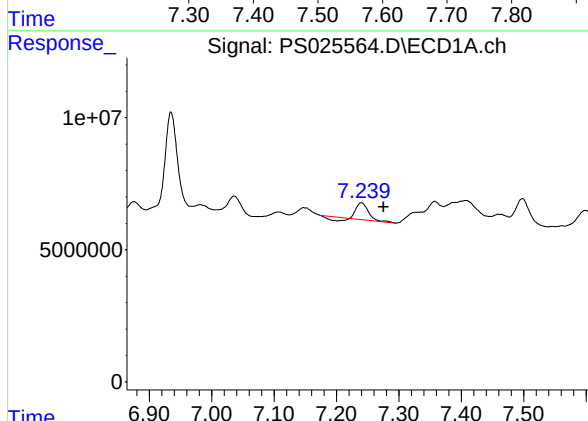
R.T.: 7.036 min
Delta R.T.: -0.040 min
Response: 8571579
Conc: 5.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-16-18



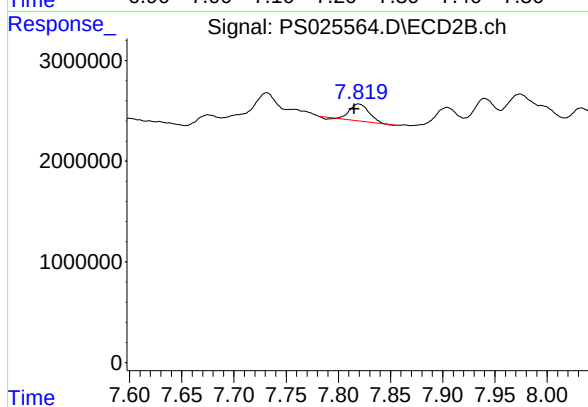
#8 DICHLORPROP

R.T.: 7.541 min
Delta R.T.: 0.010 min
Response: 28592627
Conc: 33.08 ng/ml



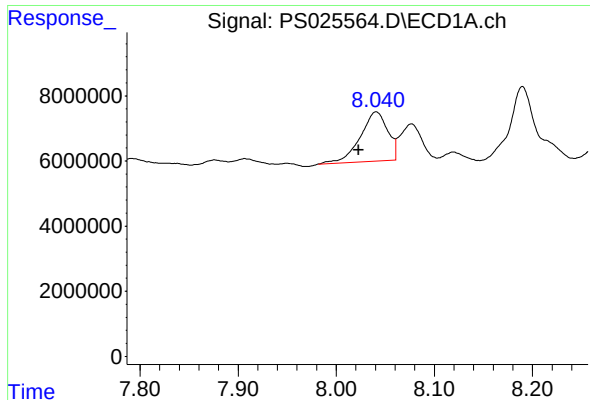
#9 2,4-D

R.T.: 7.240 min
Delta R.T.: -0.036 min
Response: 7239770
Conc: 3.93 ng/ml



#9 2,4-D

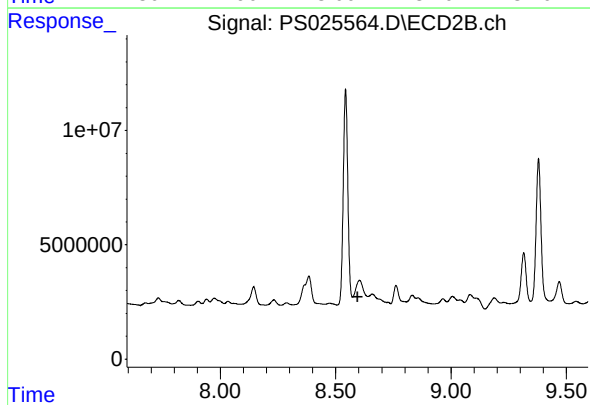
R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 2068625
Conc: 2.28 ng/ml



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

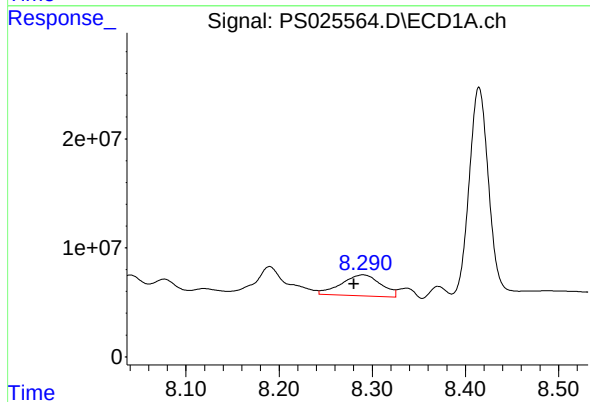
R.T.: 8.041 min
Delta R.T.: 0.018 min
Response: 29529761
Conc: 3.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-16-18



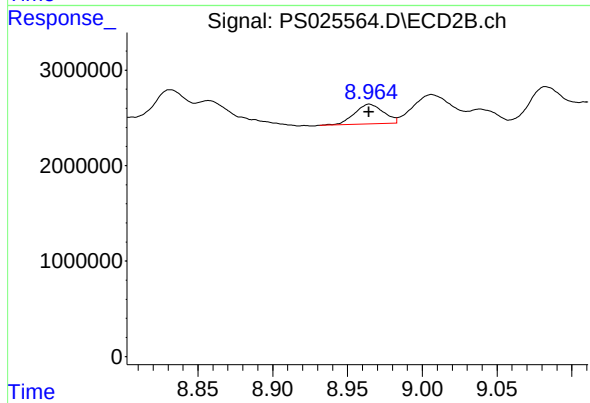
#11 2,4,5-TP (SILVEX)

R.T.: 8.604 min
Delta R.T.: 0.009 min
Response: -30428789
Conc: N.D.



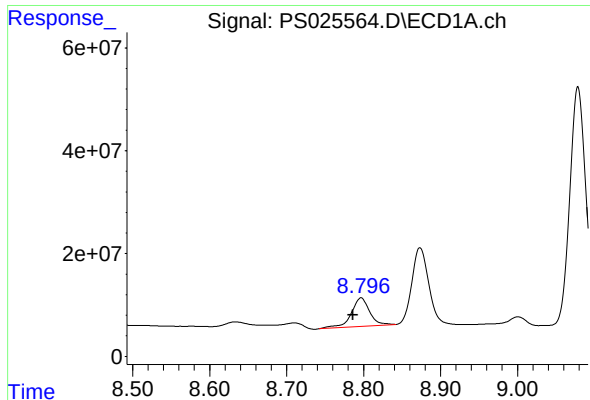
#12 2,4,5-T

R.T.: 8.290 min
Delta R.T.: 0.010 min
Response: 56731018
Conc: 5.81 ng/ml



#12 2,4,5-T

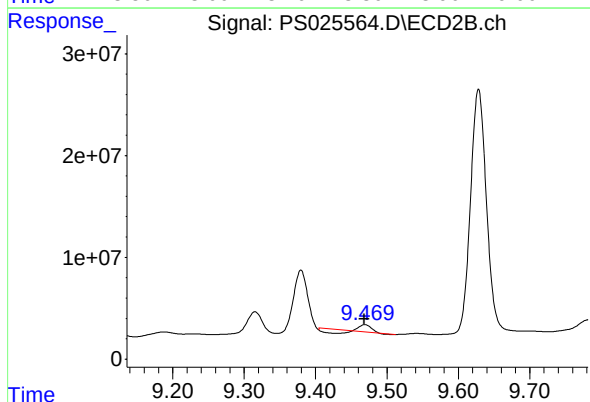
R.T.: 8.965 min
Delta R.T.: 0.000 min
Response: 2803926
Conc: N.D.



#13 2,4-DB

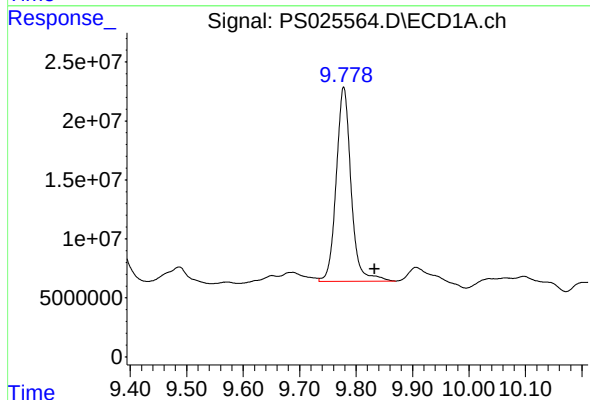
R.T.: 8.797 min
Delta R.T.: 0.010 min
Response: 91102955
Conc: 84.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-16-18



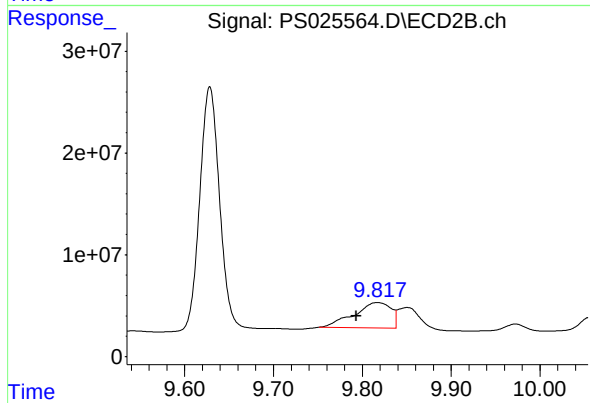
#13 2,4-DB

R.T.: 9.469 min
Delta R.T.: 0.001 min
Response: 1556307
Conc: 2.98 ng/ml



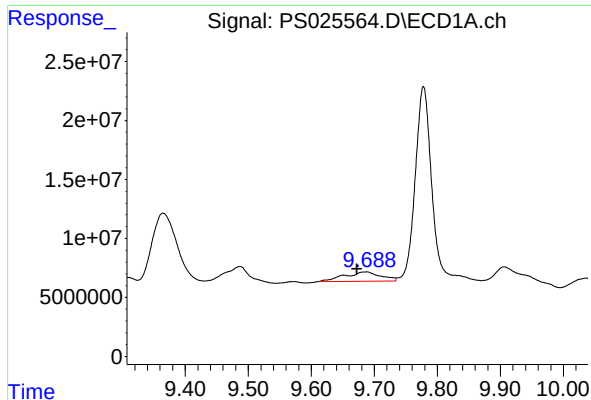
#14 DINOSEB

R.T.: 9.778 min
Delta R.T.: -0.055 min
Response: 300642619
Conc: 43.84 ng/ml



#14 DINOSEB

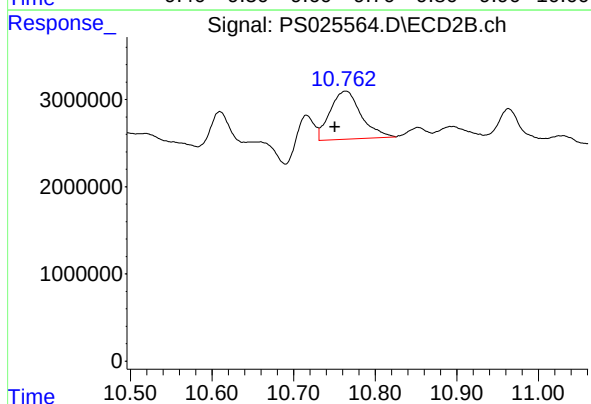
R.T.: 9.817 min
Delta R.T.: 0.024 min
Response: 72305248
Conc: 23.00 ng/ml



#15 Picloram

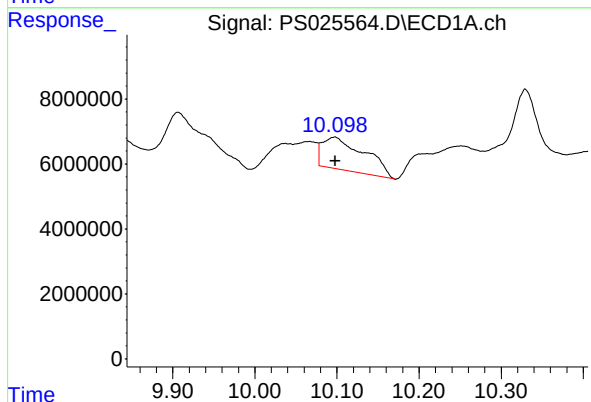
R.T.: 9.686 min
Delta R.T.: 0.014 min
Response: 31625013
Conc: 3.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-16-18



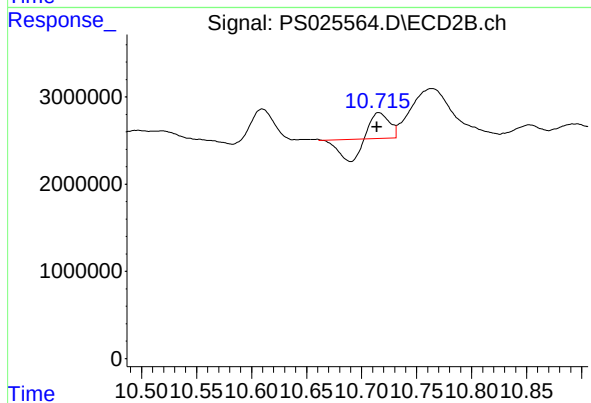
#15 Picloram

R.T.: 10.764 min
Delta R.T.: 0.013 min
Response: 14625082
Conc: 2.75 ng/ml



#16 DCPA

R.T.: 10.097 min
Delta R.T.: 0.000 min
Response: 35741043
Conc: 2.95 ng/ml



#16 DCPA

R.T.: 10.716 min
Delta R.T.: 0.002 min
Response: 643426
Conc: N.D.