

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040723\
 Data File : PS022647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 02:58
 Operator : AR\AJ
 Sample : 02224-23
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU3-FC-BACKFILL-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 06:50:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 20 15:46:44 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	6.296	6.719	748.8E6	735.7E6	306.324	357.178
Target Compounds							
1) T	Dalapon	2.361f	2.439f	333.3E6	1147.4E6	106.861	351.588 #
2) T	3,5-DICHL...	5.676	5.938	3505492	4610200	<MDL	1.446 #
3) T	4-Nitroph...	6.104	6.359	27834613	9583994	20.315	6.826 #
5) T	DICAMBA	6.456	6.902	6611900	13762542	<MDL	1.395 #
7) T	MCPA	6.730	7.172	37074846	70586820	3.552	6.719 #
8) T	DICHLORPROP	7.009	7.509	-752951	1395.6E6	N.D.	560.470
9) T	2,4-D	7.214	7.774	2600865	6482161	<MDL	2.191 #
10) T	Pentachlo...	7.431	8.192	23138978	1066127	<MDL	<MDL #
11) T	2,4,5-TP ...	7.977	8.606	253.3E6	96827235	16.943	7.108 #
12) T	2,4,5-T	8.221	8.945	140.7E6	492.8E6	8.567	39.174 #
13) T	2,4-DB	8.737	9.452	4469.6E6	3096.8E6	1482.301	1844.129
14) T	DINOSEB	9.713f	9.769	8197.0E6	344.6E6	632.498	35.931 #
15) T	Picloram	9.651f	10.690f	7098.2E6	180.8E6	285.973	9.012 #
16) T	DCPA	10.049	10.690	129.0E6	180.8E6	6.254	11.401 #

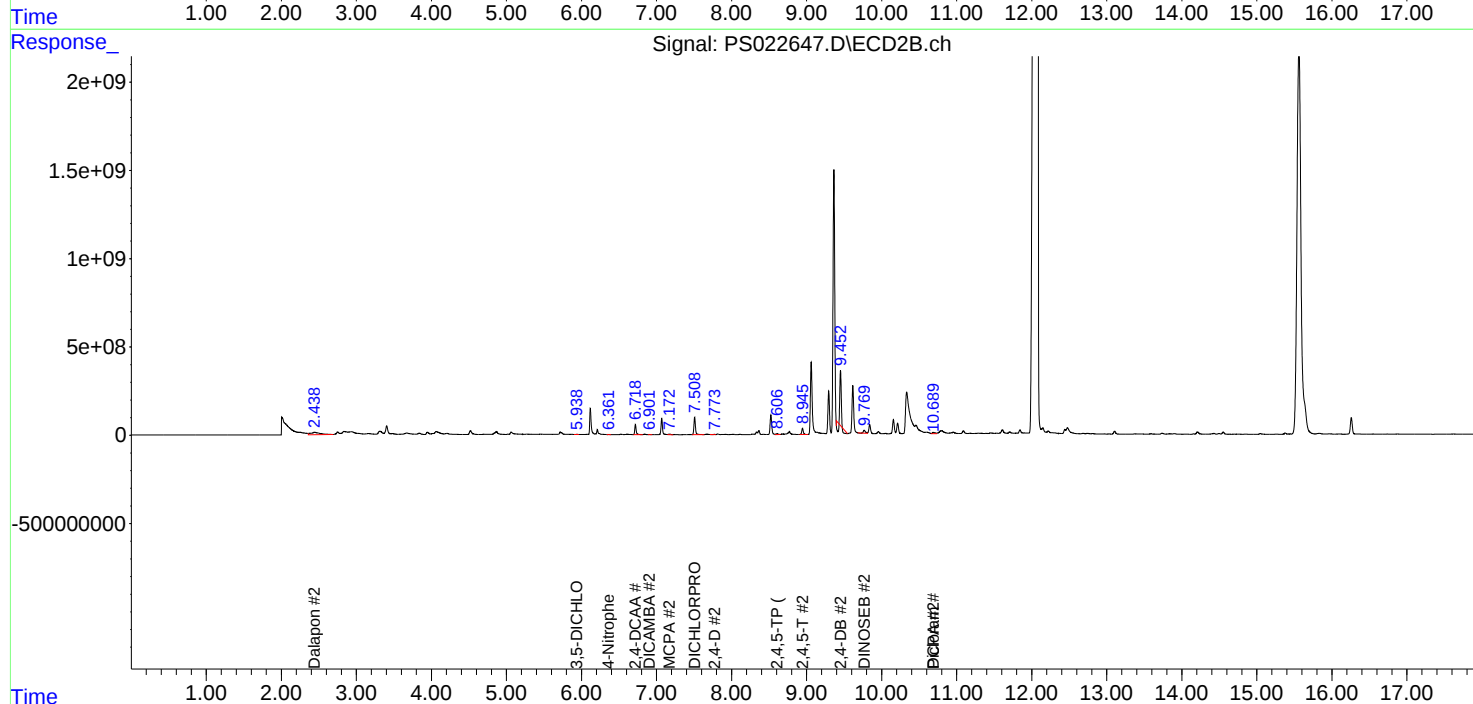
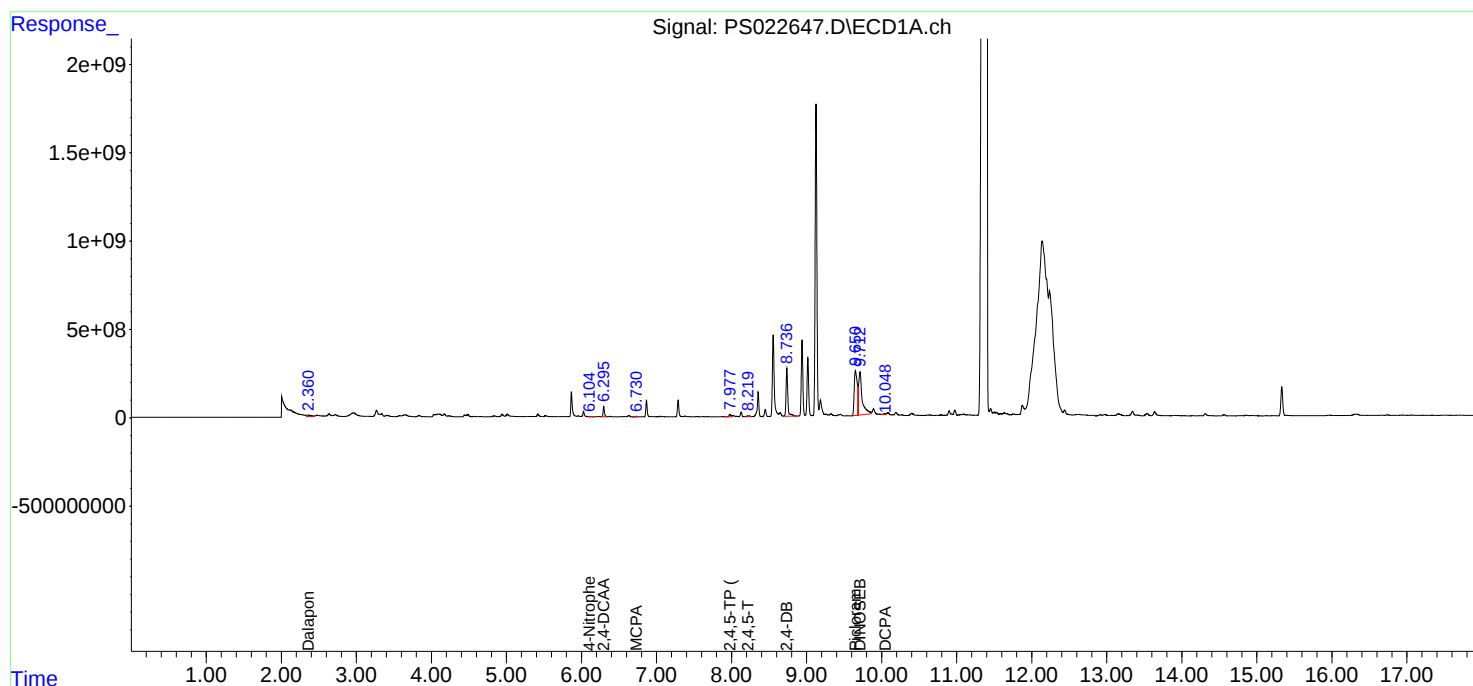
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

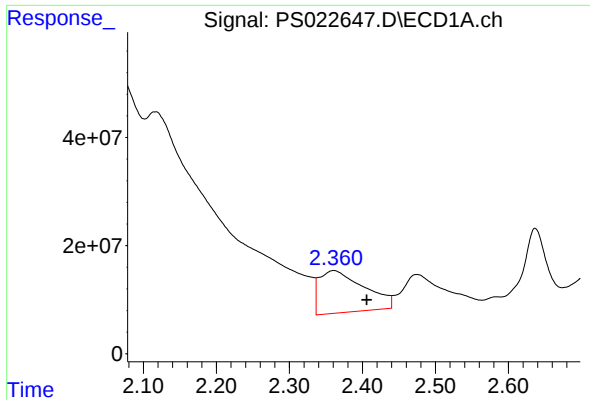
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040723\
Data File : PS022647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2023 02:58
Operator : AR\AJ
Sample : 02224-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 06:50:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
Quant Title : 8080.M
QLast Update : Mon Mar 20 15:46:44 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

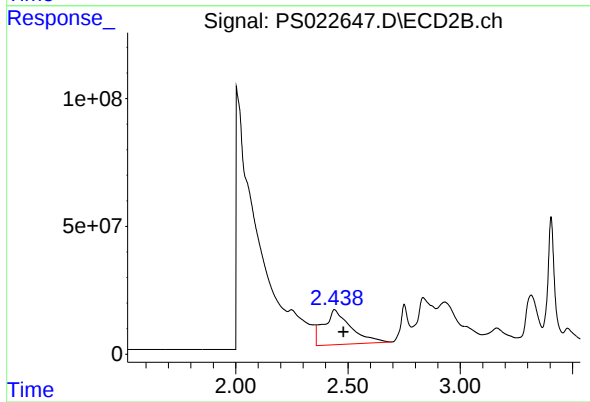




#1 Dalapon

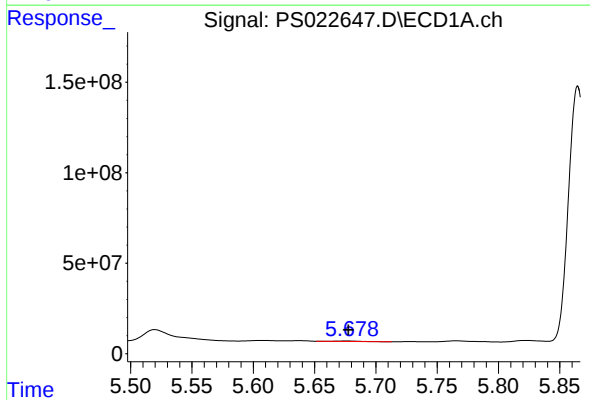
R.T.: 2.361 min
Delta R.T.: -0.045 min
Response: 333257488
Conc: 106.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-12



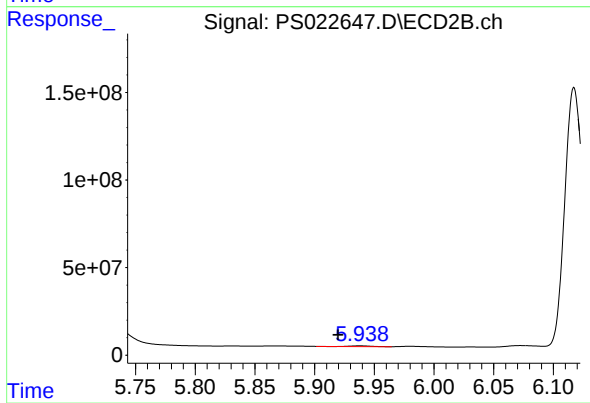
#1 Dalapon

R.T.: 2.439 min
Delta R.T.: -0.041 min
Response: 1147412134
Conc: 351.59 ng/ml



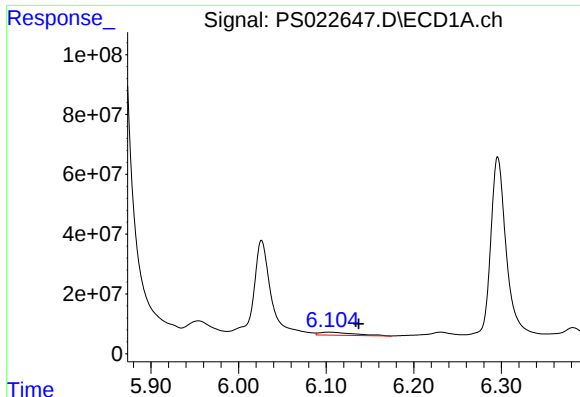
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.676 min
Delta R.T.: -0.002 min
Response: 3505492
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

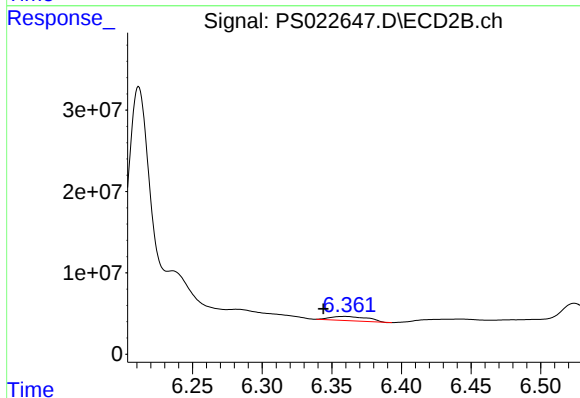
R.T.: 5.938 min
Delta R.T.: 0.018 min
Response: 4610200
Conc: 1.45 ng/ml



#3 4-Nitrophenol

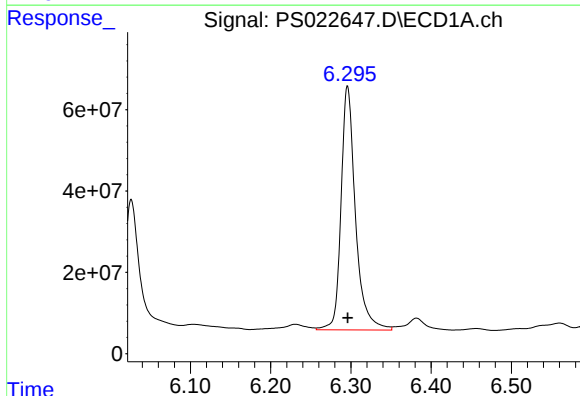
R.T.: 6.104 min
Delta R.T.: -0.034 min
Response: 27834613
Conc: 20.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-12



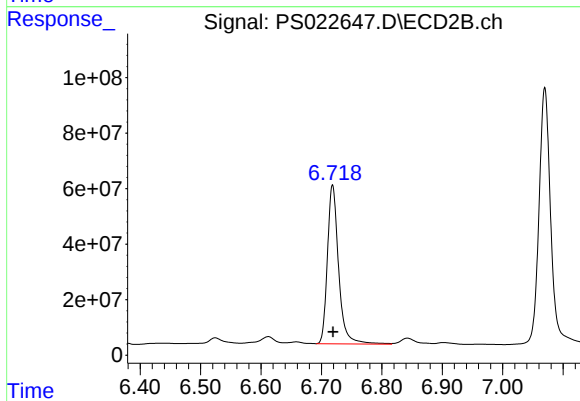
#3 4-Nitrophenol

R.T.: 6.359 min
Delta R.T.: 0.015 min
Response: 9583994
Conc: 6.83 ng/ml



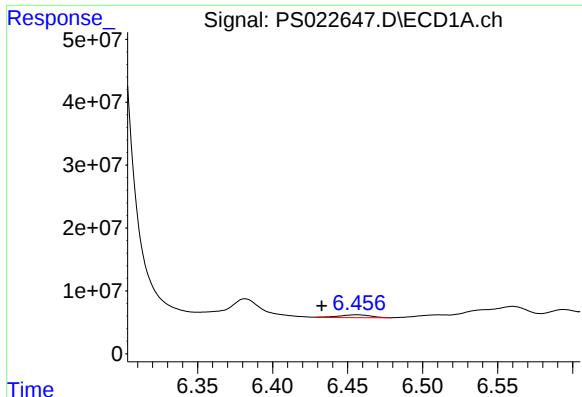
#4 2,4-DCAA

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 748772551
Conc: 306.32 ng/ml



#4 2,4-DCAA

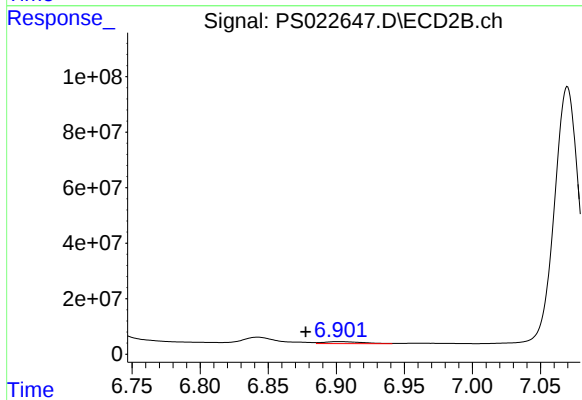
R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 735674542
Conc: 357.18 ng/ml



#5 DICAMBA

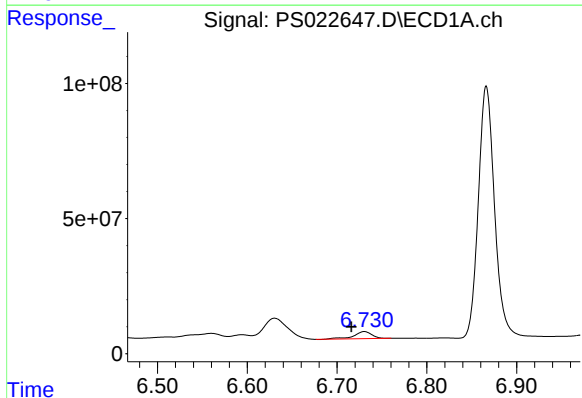
R.T.: 6.456 min
Delta R.T.: 0.023 min
Response: 6611900
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-12



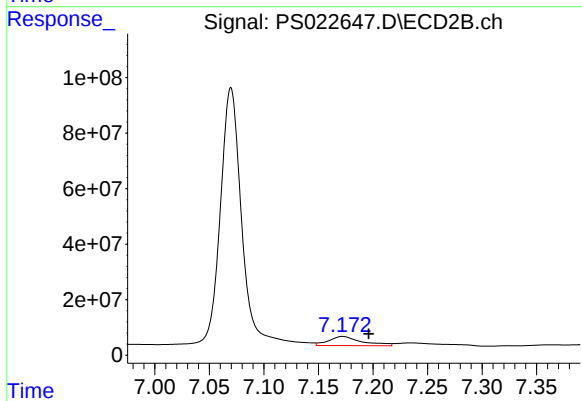
#5 DICAMBA

R.T.: 6.902 min
Delta R.T.: 0.025 min
Response: 13762542
Conc: 1.40 ng/ml



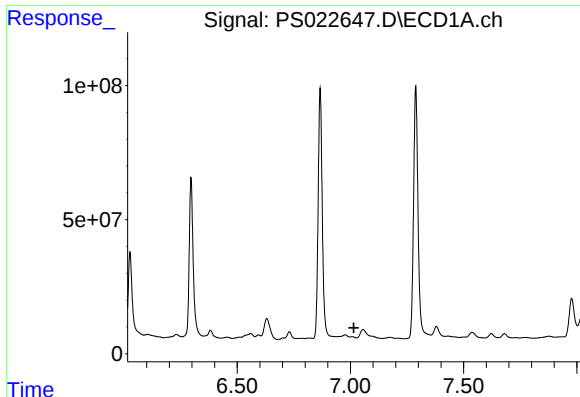
#7 MCPA

R.T.: 6.730 min
Delta R.T.: 0.014 min
Response: 37074846
Conc: 3.55 ug/ml



#7 MCPA

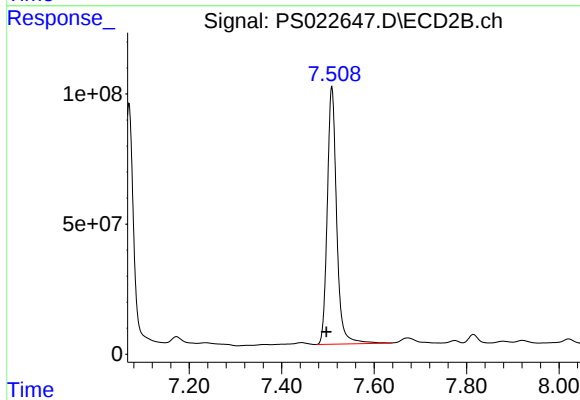
R.T.: 7.172 min
Delta R.T.: -0.024 min
Response: 70586820
Conc: 6.72 ug/ml



#8 DICHLORPROP

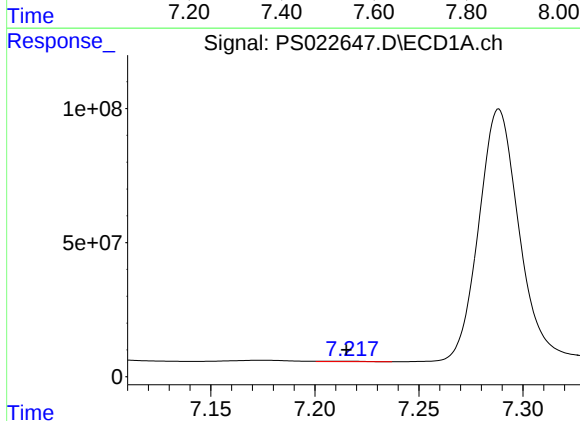
R.T.: 7.009 min
Delta R.T.: -0.007 min
Response: -752951
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-12



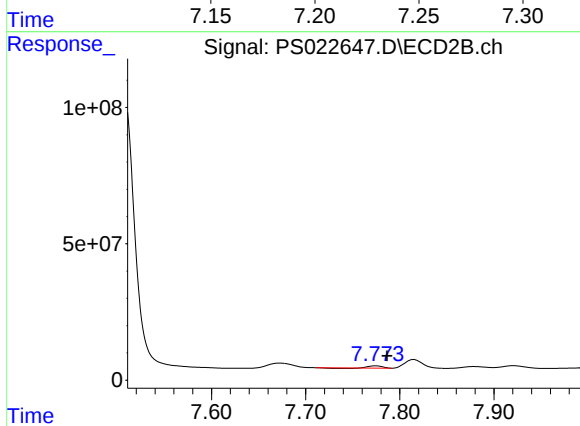
#8 DICHLORPROP

R.T.: 7.509 min
Delta R.T.: 0.012 min
Response: 1395583419
Conc: 560.47 ng/ml



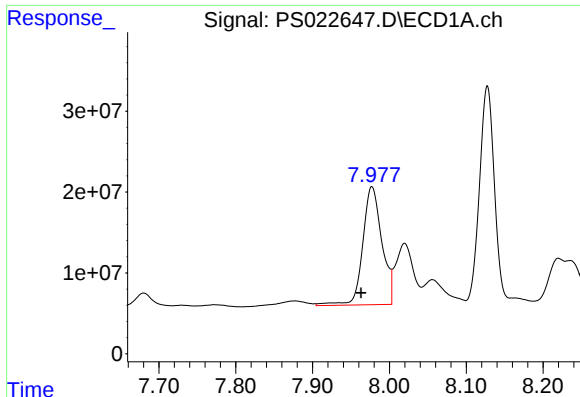
#9 2,4-D

R.T.: 7.214 min
Delta R.T.: -0.001 min
Response: 2600865
Conc: N.D.



#9 2,4-D

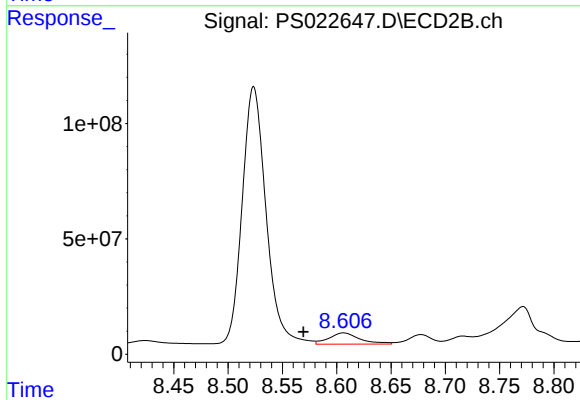
R.T.: 7.774 min
Delta R.T.: -0.013 min
Response: 6482161
Conc: 2.19 ng/ml



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

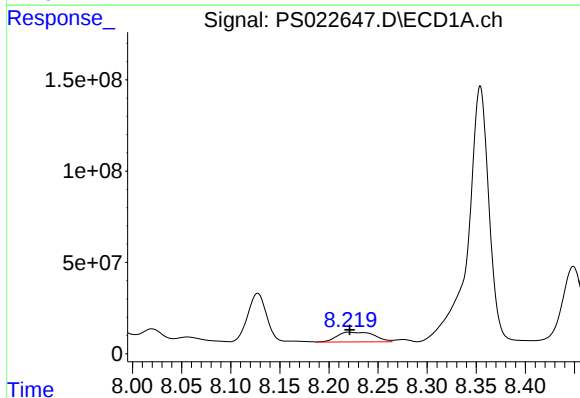
R.T.: 7.977 min
Delta R.T.: 0.014 min
Response: 253261579
Conc: 16.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-12



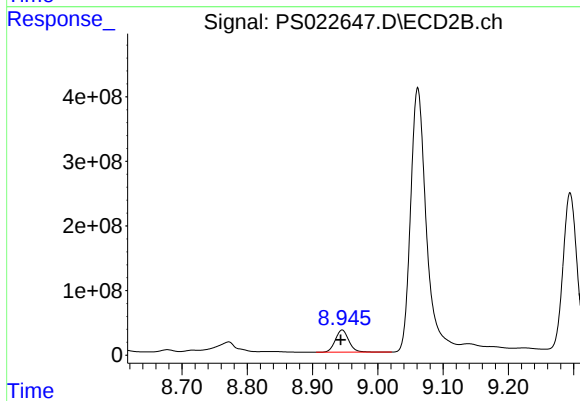
#11 2,4,5-TP (SILVEX)

R.T.: 8.606 min
Delta R.T.: 0.037 min
Response: 96827235
Conc: 7.11 ng/ml



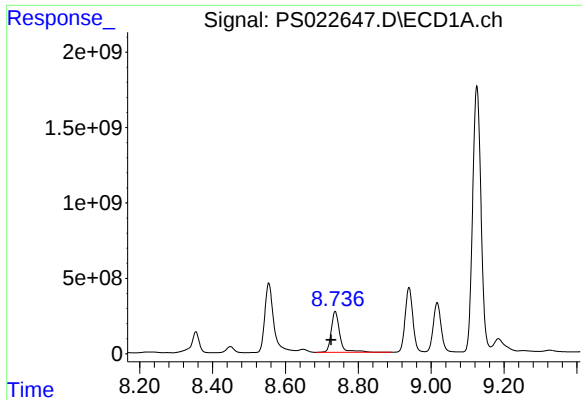
#12 2,4,5-T

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 140675424
Conc: 8.57 ng/ml



#12 2,4,5-T

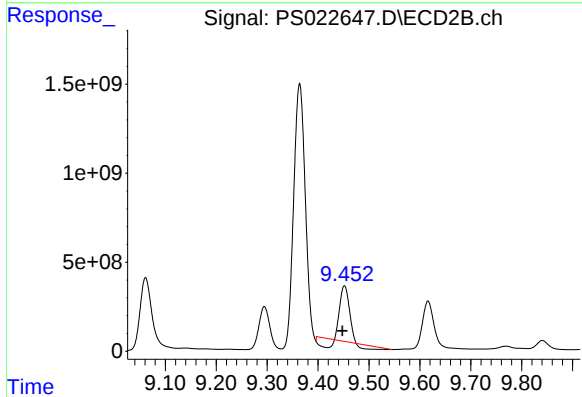
R.T.: 8.945 min
Delta R.T.: 0.002 min
Response: 492799700
Conc: 39.17 ng/ml



#13 2,4-DB

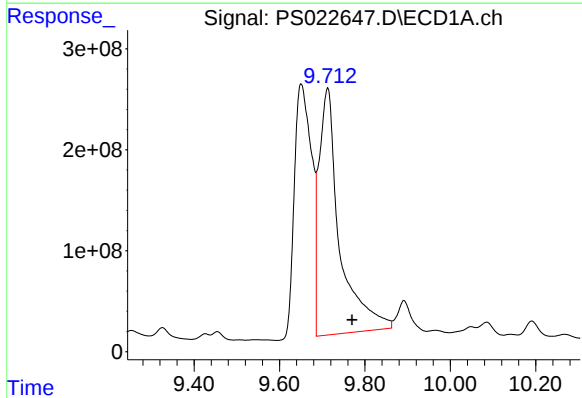
R.T.: 8.737 min
Delta R.T.: 0.011 min
Response: 4469570478
Conc: 1482.30 ng/m

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-12



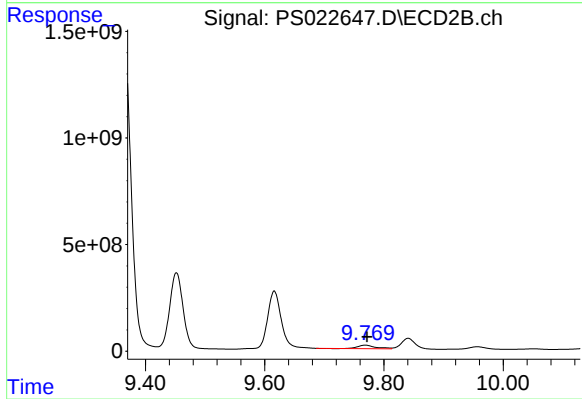
#13 2,4-DB

R.T.: 9.452 min
Delta R.T.: 0.004 min
Response: 3096845417
Conc: 1844.13 ng/ml



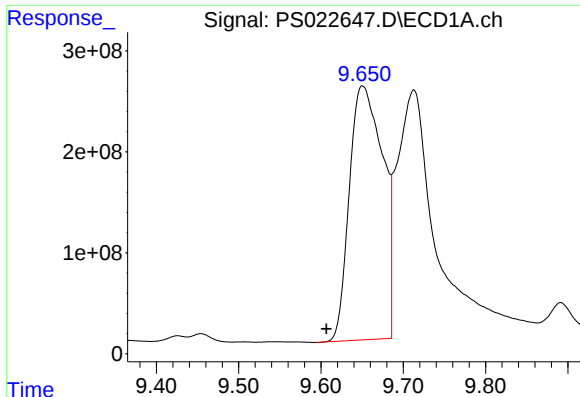
#14 DINOSEB

R.T.: 9.713 min
Delta R.T.: -0.057 min
Response: 8197015308
Conc: 632.50 ng/ml



#14 DINOSEB

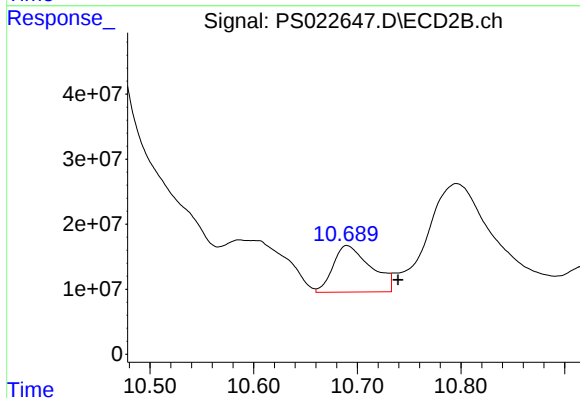
R.T.: 9.769 min
Delta R.T.: -0.003 min
Response: 344617729
Conc: 35.93 ng/ml



#15 Picloram

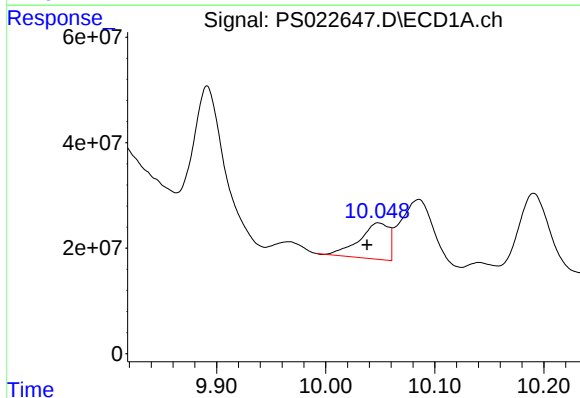
R.T.: 9.651 min
Delta R.T.: 0.044 min
Response: 7098237435
Conc: 285.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-12



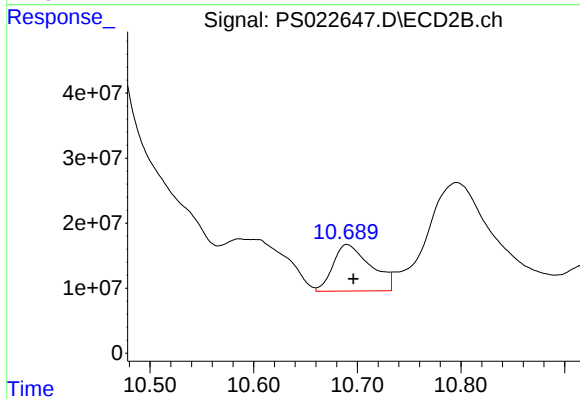
#15 Picloram

R.T.: 10.690 min
Delta R.T.: -0.049 min
Response: 180843930
Conc: 9.01 ng/ml



#16 DCPA

R.T.: 10.049 min
Delta R.T.: 0.011 min
Response: 128991567
Conc: 6.25 ng/ml



#16 DCPA

R.T.: 10.690 min
Delta R.T.: -0.006 min
Response: 180843930
Conc: 11.40 ng/ml