

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041223\
 Data File : PS022691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2023 00:29
 Operator : AR\AJ
 Sample : 02224--27
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU3-FC-BACKFILL-14

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 05:00:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 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	6.483	6.871	1362.6E6	498.8E6	547.290	489.560
Target Compounds							
1) T	Dalapon	2.517	2.540	103.7E6	122.1E6	35.117	77.107 #
2) T	3,5-DICHL...	5.822	6.048	2004386	1494928	<MDL	<MDL #
3) T	4-Nitroph...	6.312	6.448	29422995	2993355	15.857	4.709 #
5) T	DICAMBA	6.640	7.085f	4189091	6342933	<MDL	1.378 #
6) T	MCPD	6.813	7.127	113.3E6	1812619	13.467	<MDL #
7) T	MCPA	6.926	7.341	4630266	22491204	<MDL	4.652 #
8) T	DICHLORPROP	7.270	7.679	88672578	29288234	29.153	26.301
9) T	2,4-D	7.448	7.938	15422552	9359628	4.165	7.308 #
10) T	Pentachlo...	7.679	8.374	19939329	6465898	<MDL	<MDL #
11) T	2,4,5-TP ...	8.215	8.768	28841016	30034432	1.574	4.817 #
12) T	2,4,5-T	8.498	9.128	103.8E6	28034645	5.548	4.739
13) T	2,4-DB	9.011	9.641	521.3E6	109.9E6	121.985	146.710
14) T	DINOSEB	10.069	9.959	2805953	110.5E6	<MDL	25.034 #
15) T	Picloram	9.917	10.946	391.7E6	110.6E6	13.150	13.602
16) T	DCPA	10.322	10.886	169.9E6	24510707	7.598	3.530 #

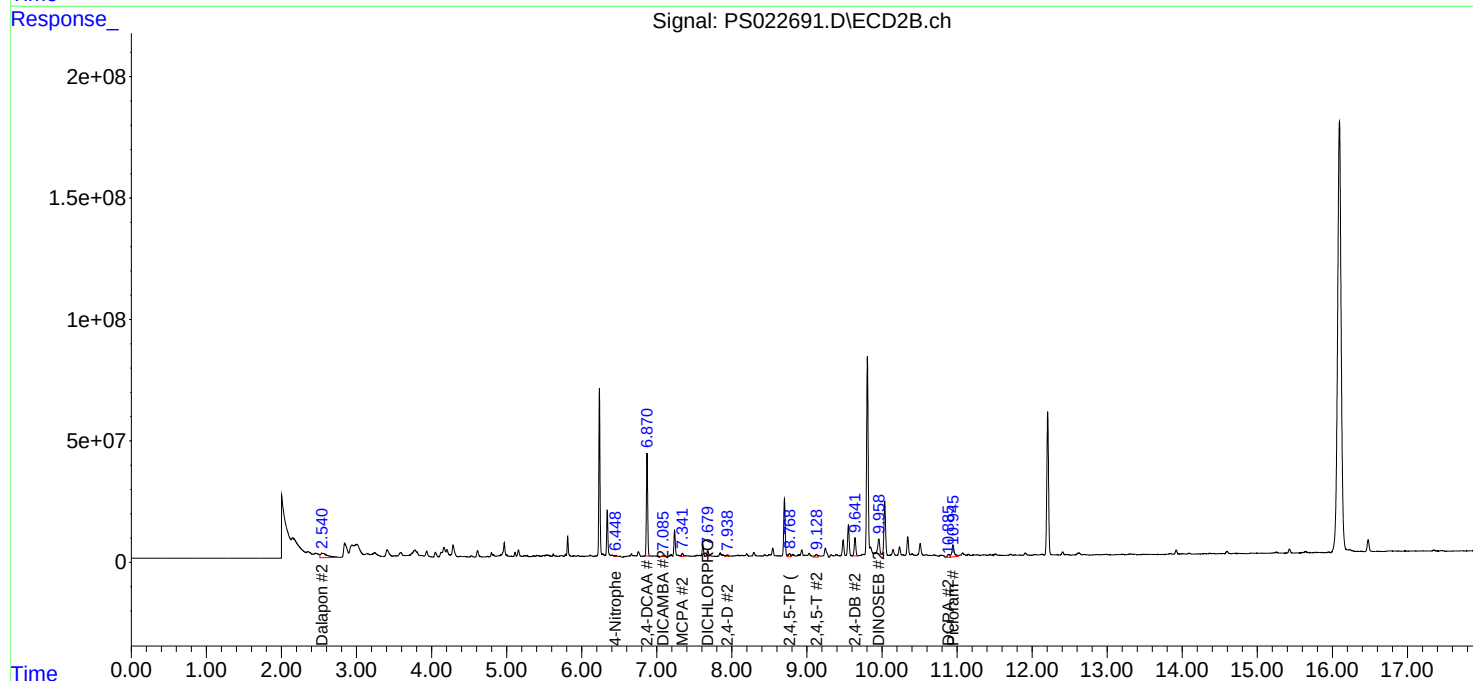
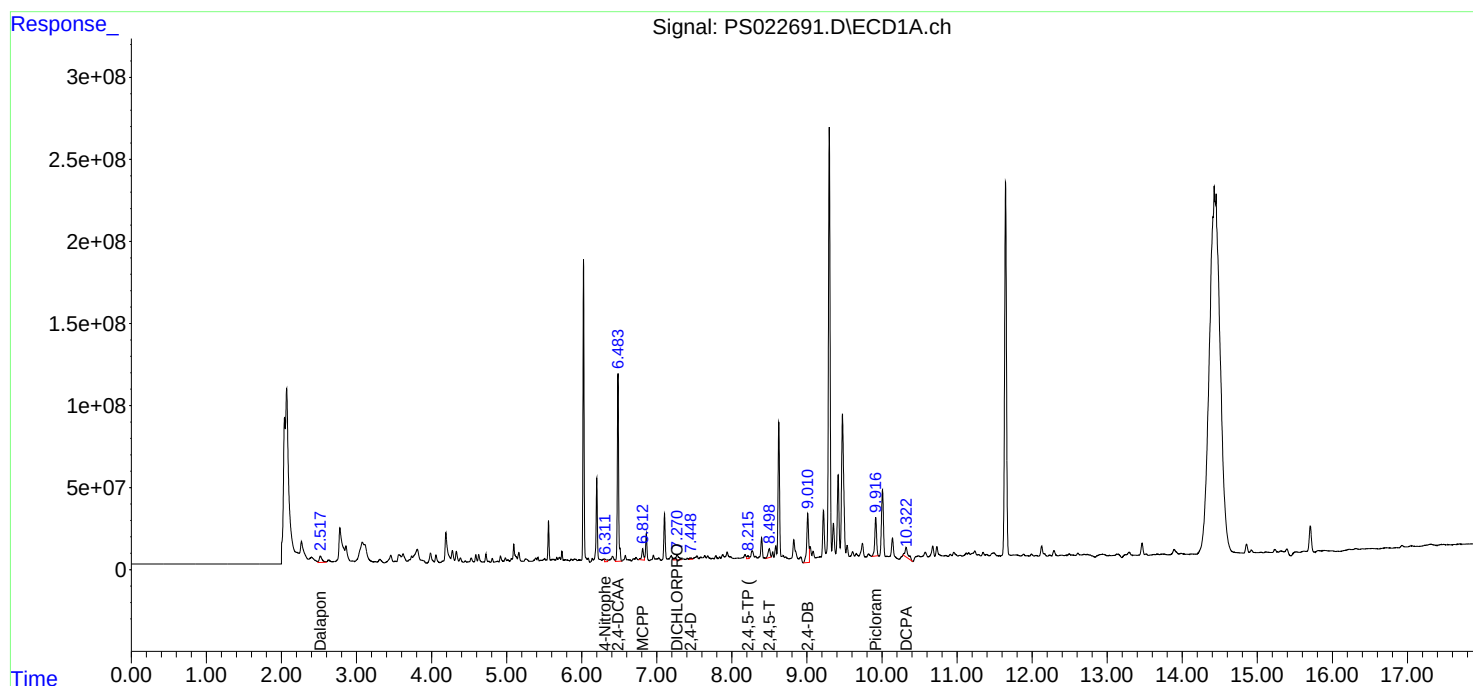
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

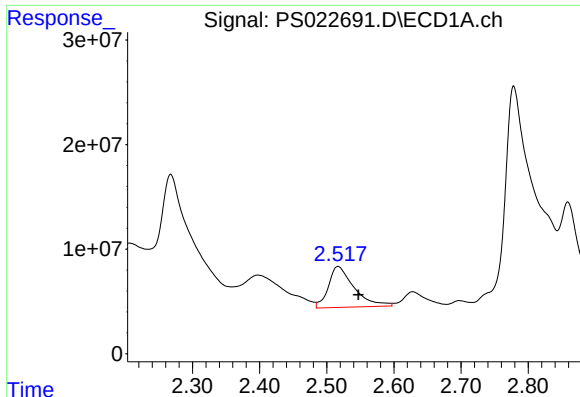
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041223\
Data File : PS022691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2023 00:29
Operator : AR\AJ
Sample : 02224--27
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-14

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 05:00:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 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

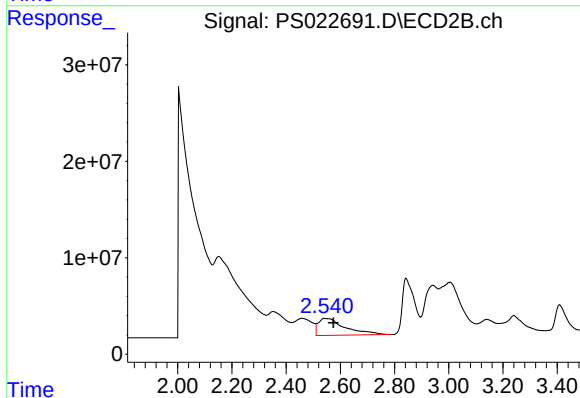




#1 Dalapon

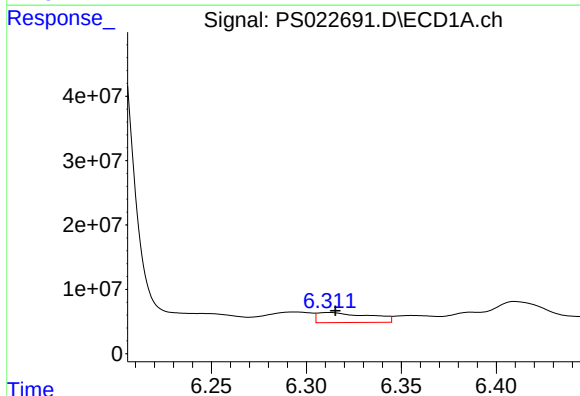
R.T.: 2.517 min
Delta R.T.: -0.030 min
Response: 103714021
Conc: 35.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-14



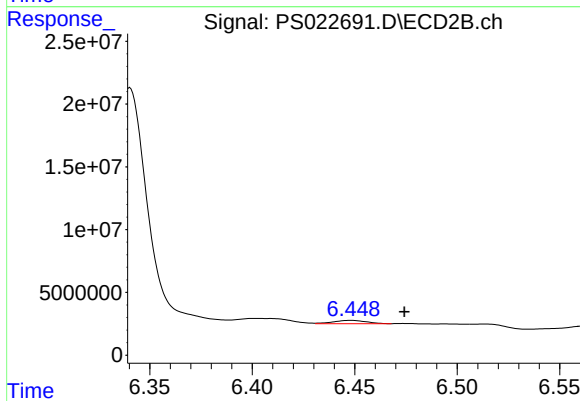
#1 Dalapon

R.T.: 2.540 min
Delta R.T.: -0.034 min
Response: 122063509
Conc: 77.11 ng/ml



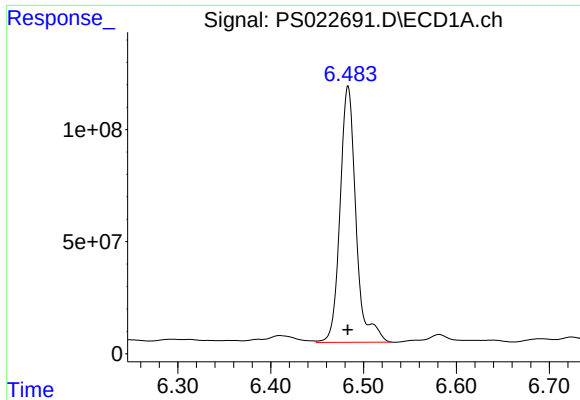
#3 4-Nitrophenol

R.T.: 6.312 min
Delta R.T.: -0.003 min
Response: 29422995
Conc: 15.86 ng/ml



#3 4-Nitrophenol

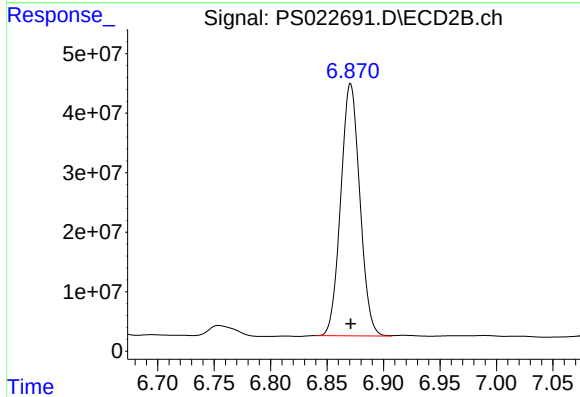
R.T.: 6.448 min
Delta R.T.: -0.026 min
Response: 2993355
Conc: 4.71 ng/ml



#4 2,4-DCAA

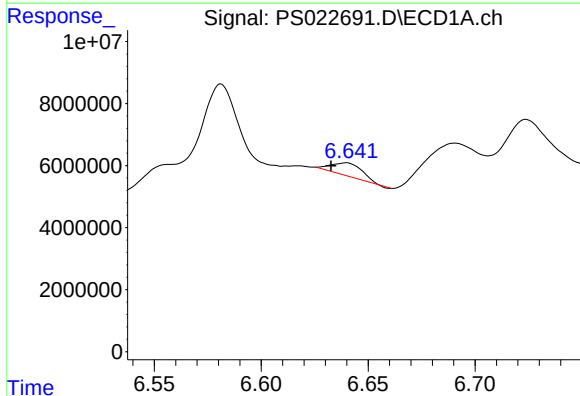
R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 1362590023
Conc: 547.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-14



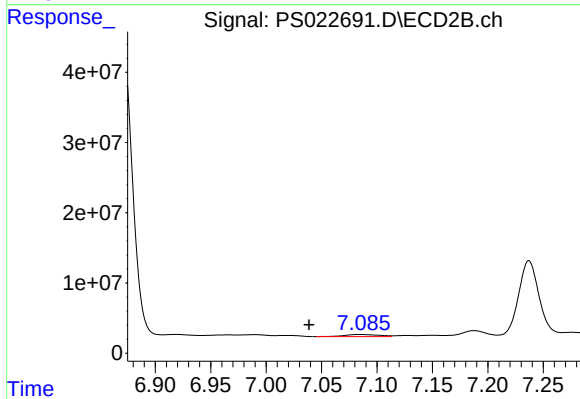
#4 2,4-DCAA

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 498835047
Conc: 489.56 ng/ml



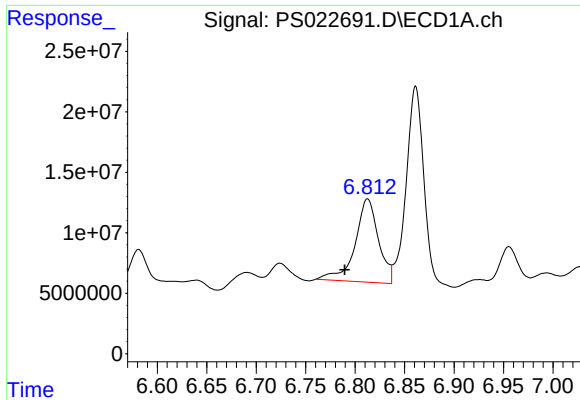
#5 DICAMBA

R.T.: 6.640 min
Delta R.T.: 0.007 min
Response: 4189091
Conc: N.D.



#5 DICAMBA

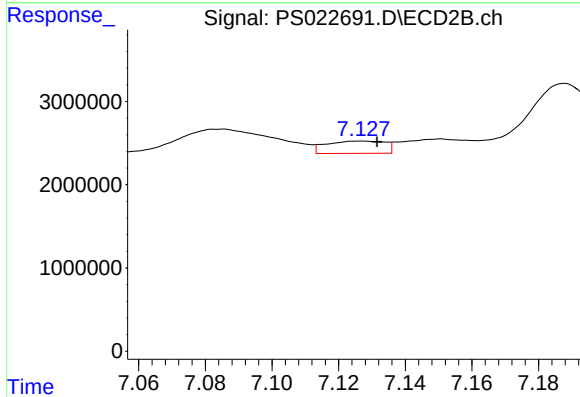
R.T.: 7.085 min
Delta R.T.: 0.046 min
Response: 6342933
Conc: 1.38 ng/ml



#6 MCP

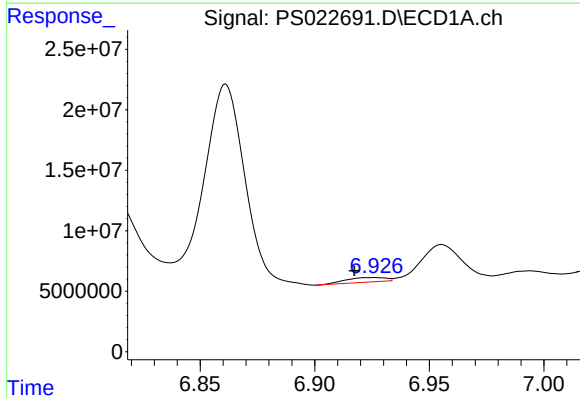
R.T.: 6.813 min
Delta R.T.: 0.023 min
Response: 113317369
Conc: 13.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-14



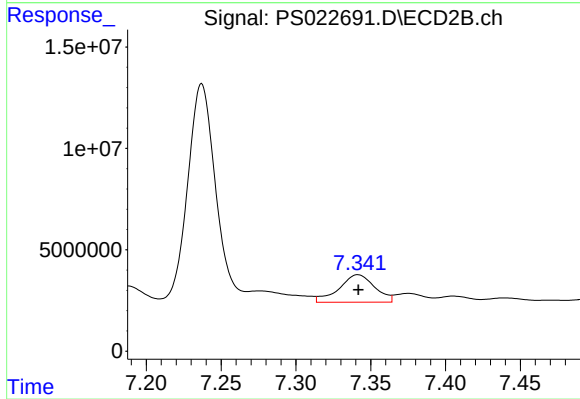
#6 MCP

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 1812619
Conc: N.D.



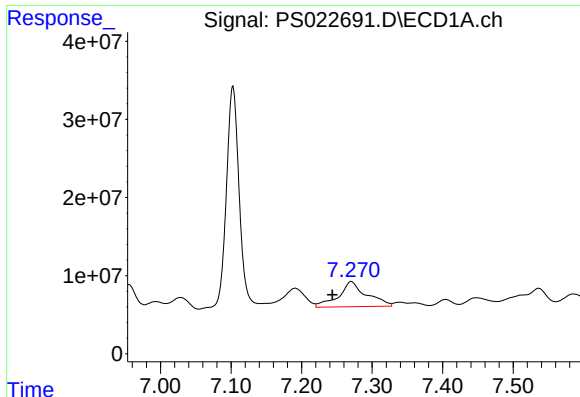
#7 MCP

R.T.: 6.926 min
Delta R.T.: 0.008 min
Response: 4630266
Conc: N.D.



#7 MCP

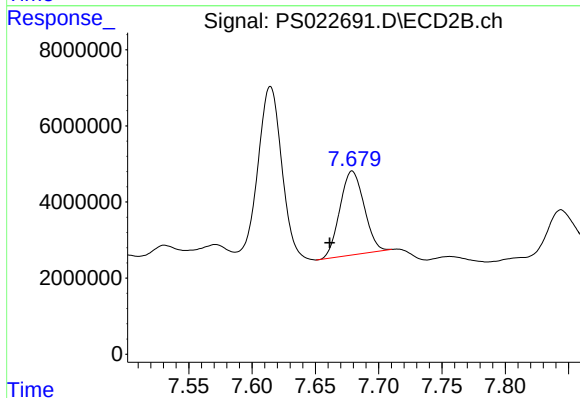
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 22491204
Conc: 4.65 ug/ml



#8 DICHLORPROP

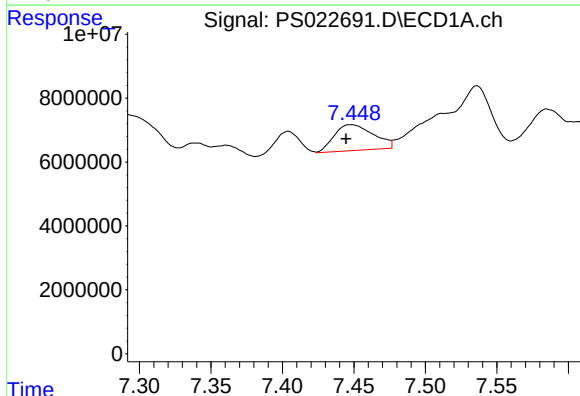
R.T.: 7.270 min
Delta R.T.: 0.027 min
Response: 88672578
Conc: 29.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-14



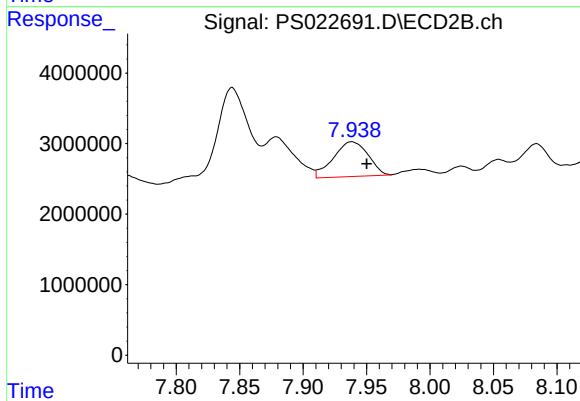
#8 DICHLORPROP

R.T.: 7.679 min
Delta R.T.: 0.018 min
Response: 29288234
Conc: 26.30 ng/ml



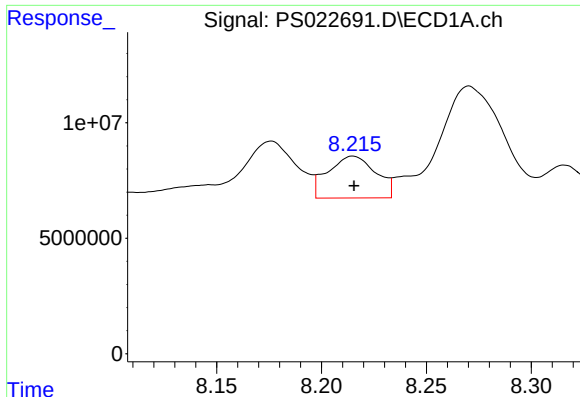
#9 2,4-D

R.T.: 7.448 min
Delta R.T.: 0.003 min
Response: 15422552
Conc: 4.16 ng/ml



#9 2,4-D

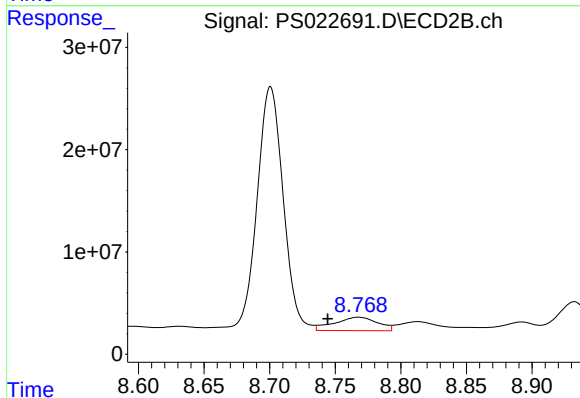
R.T.: 7.938 min
Delta R.T.: -0.012 min
Response: 9359628
Conc: 7.31 ng/ml



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

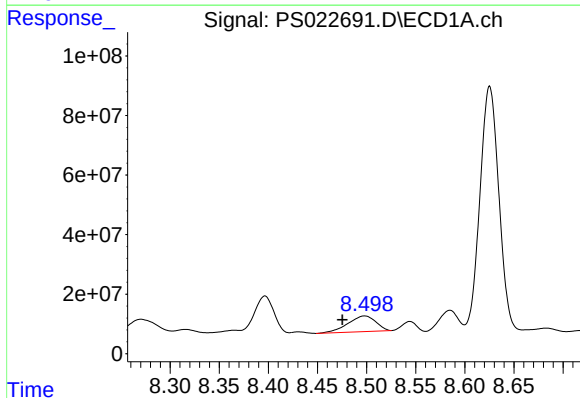
R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 28841016
Conc: 1.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-14



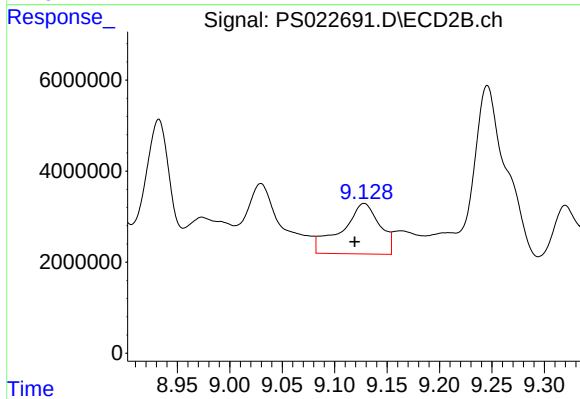
#11 2,4,5-TP (SILVEX)

R.T.: 8.768 min
Delta R.T.: 0.023 min
Response: 30034432
Conc: 4.82 ng/ml



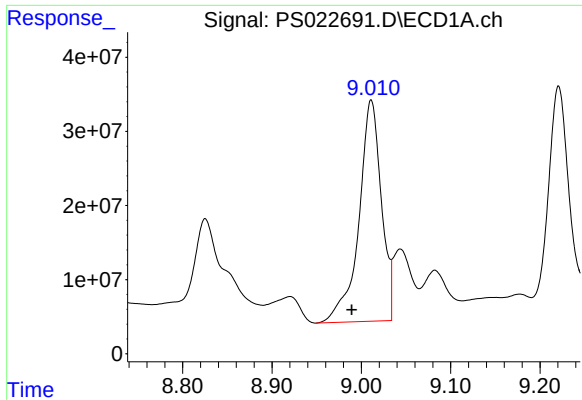
#12 2,4,5-T

R.T.: 8.498 min
Delta R.T.: 0.023 min
Response: 103754283
Conc: 5.55 ng/ml



#12 2,4,5-T

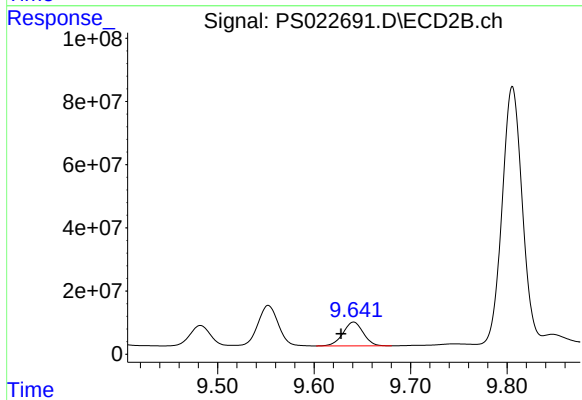
R.T.: 9.128 min
Delta R.T.: 0.009 min
Response: 28034645
Conc: 4.74 ng/ml



#13 2,4-DB

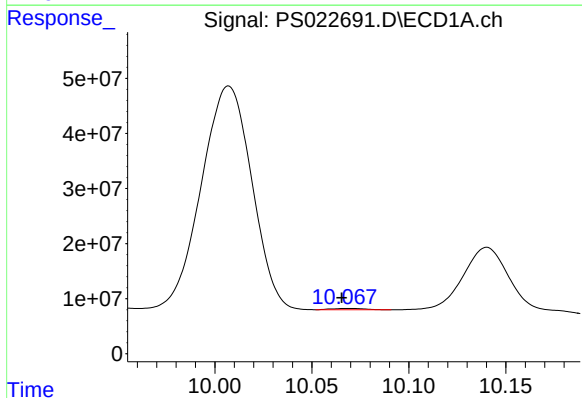
R.T.: 9.011 min
Delta R.T.: 0.022 min
Response: 521256673
Conc: 121.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-14



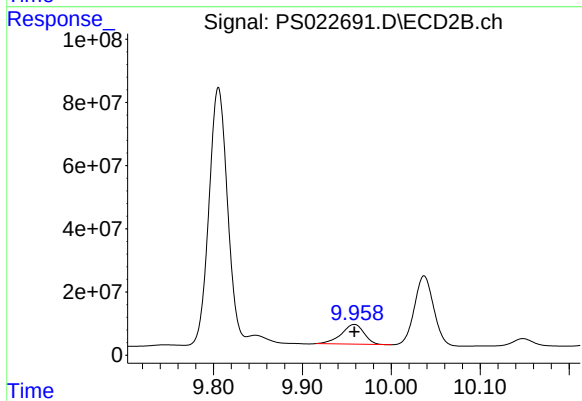
#13 2,4-DB

R.T.: 9.641 min
Delta R.T.: 0.013 min
Response: 109922982
Conc: 146.71 ng/ml



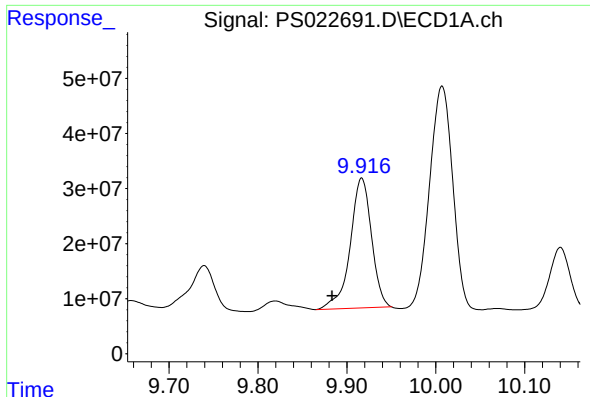
#14 DINOSEB

R.T.: 10.069 min
Delta R.T.: 0.003 min
Response: 2805953
Conc: N.D.



#14 DINOSEB

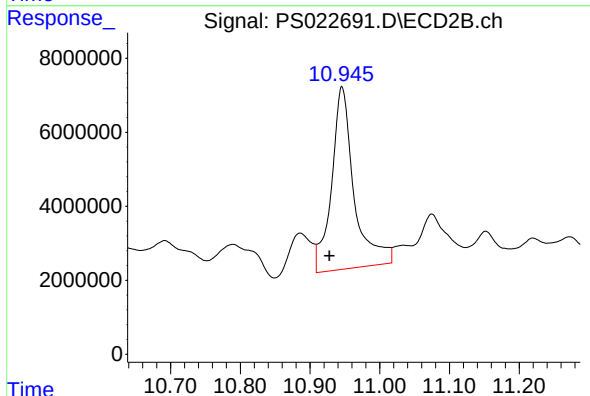
R.T.: 9.959 min
Delta R.T.: 0.000 min
Response: 110532602
Conc: 25.03 ng/ml



#15 Picloram

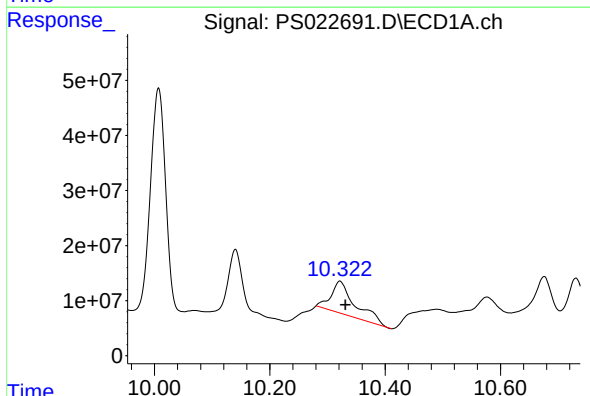
R.T.: 9.917 min
Delta R.T.: 0.033 min
Response: 391691641
Conc: 13.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU3-FC-BACKFILL-14



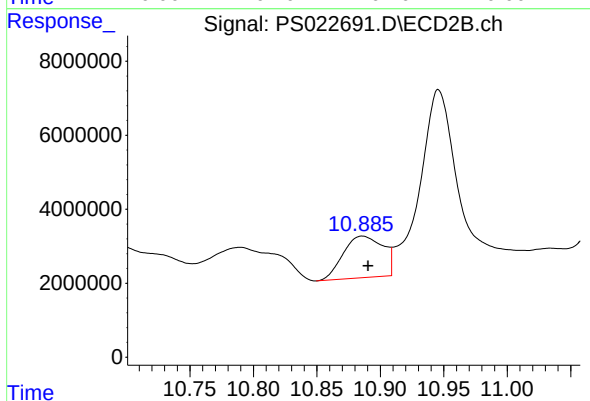
#15 Picloram

R.T.: 10.946 min
Delta R.T.: 0.018 min
Response: 110634749
Conc: 13.60 ng/ml



#16 DCPA

R.T.: 10.322 min
Delta R.T.: -0.010 min
Response: 169857238
Conc: 7.60 ng/ml



#16 DCPA

R.T.: 10.886 min
Delta R.T.: -0.004 min
Response: 24510707
Conc: 3.53 ng/ml