

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2021 16:04
 Operator : DD\AJ
 Sample : M2674-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TMR-DS-06-060921

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 16:48:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 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	7.192	6.771	798.3E6	90110533	480.482	178.843 #
Target Compounds							
1) T	Dalapon	2.979f	2.486	49372186	70115910	24.462	107.957 #
2) T	3,5-DICHL...	6.398	5.968	288.7E6	68292881	128.616	90.554 #
3) T	4-Nitroph...	7.075f	6.376	294.6E6	153.9E6	324.006	502.941 #
5) T	DICAMBA	7.393	6.927	175.7E6	62220145	27.337	29.986
6) T	MCPD	7.582	7.027	738.8E6	3052776	136.039	1.832 #
7) T	MCPA	7.702	7.235	190.9E6	87390119	24.384	34.065 #
8) T	DICHLORPROP	8.032f	7.531	386.4E6	21400500	244.017	41.334 #
9) T	2,4-D	8.315	7.847	84103873	144.9E6	47.989	233.528 #
10) T	Pentachlo...	8.654	8.253	233.5E6	24901121	10.820	3.545 #
11) T	2,4,5-TP ...	9.156	8.587f	9548231	13832383	1.092	5.010 #
12) T	2,4,5-T	9.446	8.996	106.3E6	4030066	12.046	1.429 #
13) T	2,4-DB	9.977	9.515	506.8E6	138.8E6	247.752	371.581 #
14) T	DINOSEB	11.140	9.908f	574.3E6	596.9E6	88.675	296.376 #
15) T	Picloram	10.984	10.792	110.2E6	138.2E6	8.064	32.854 #
16) T	DCPA	11.454	10.792	443.8E6	138.2E6	33.558	32.864

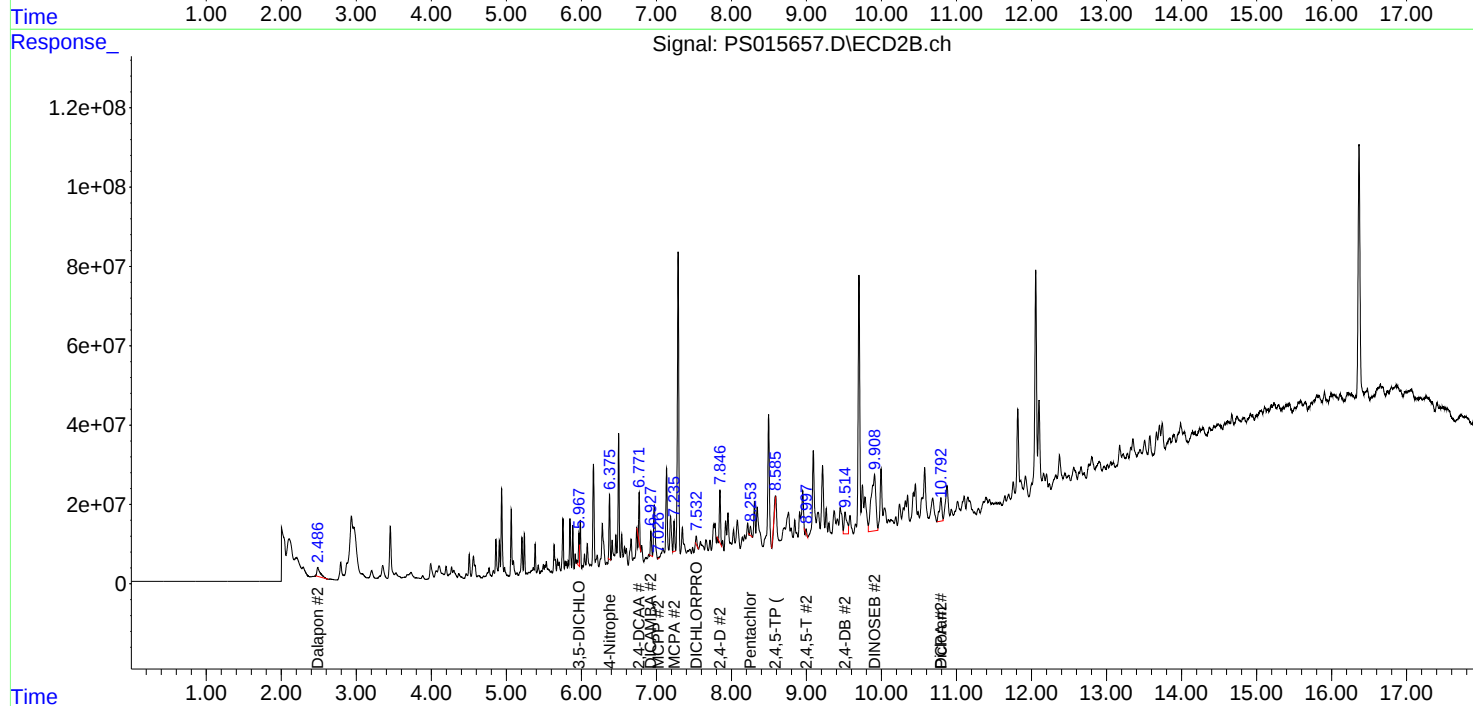
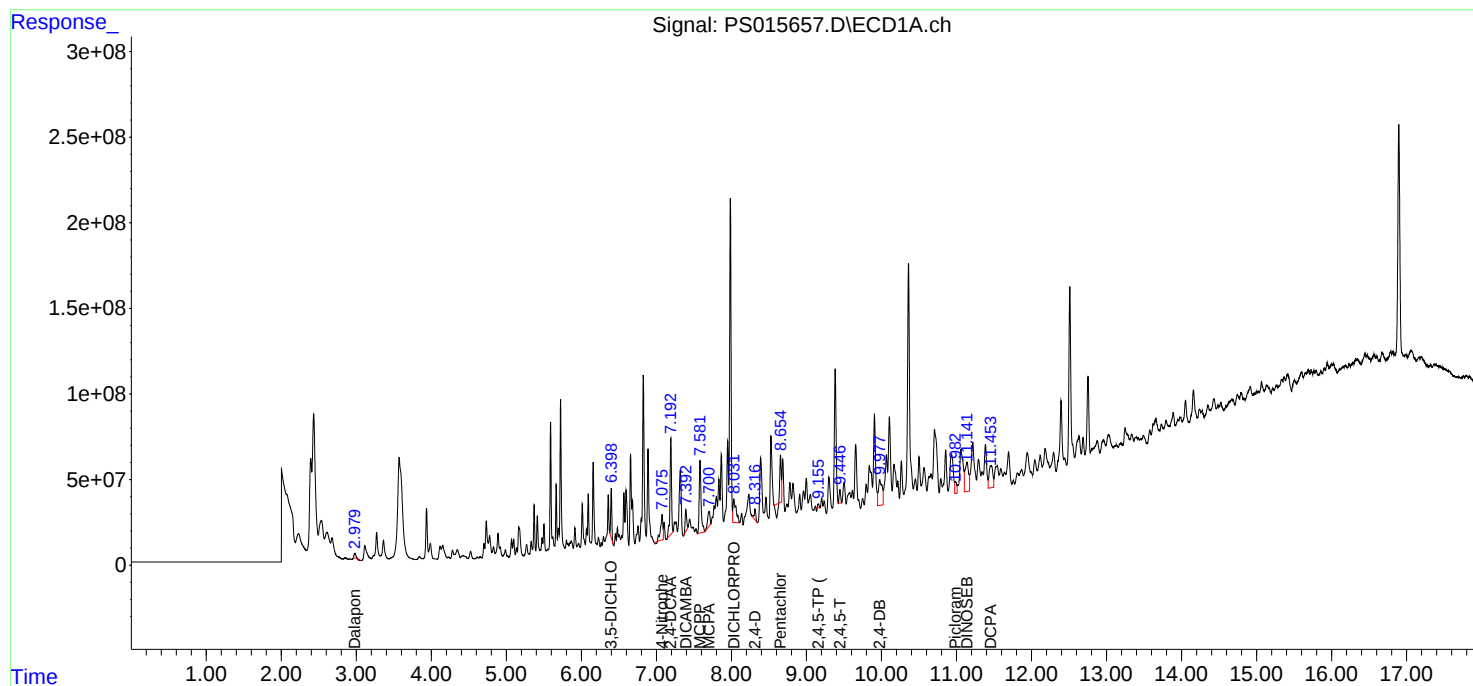
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

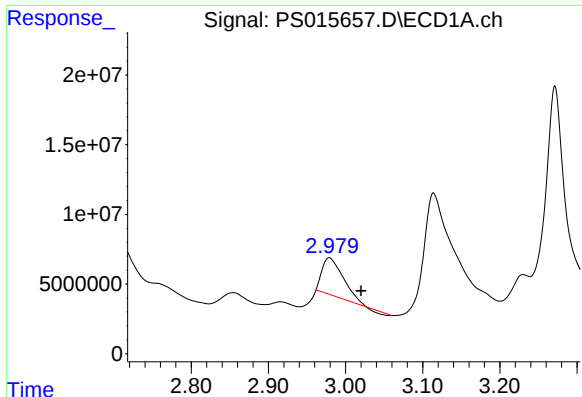
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
Data File : PS015657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2021 16:04
Operator : DD\AJ
Sample : M2674-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 16:48:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
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

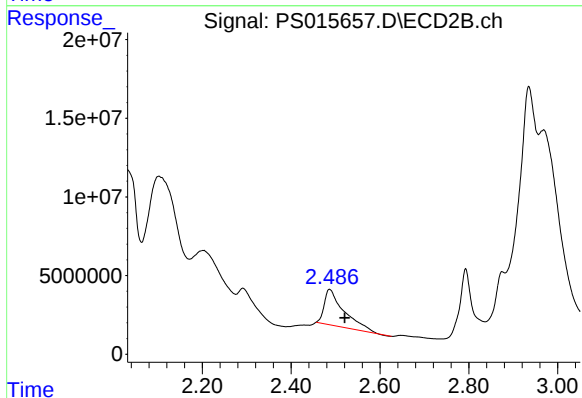




#1 Dalapon

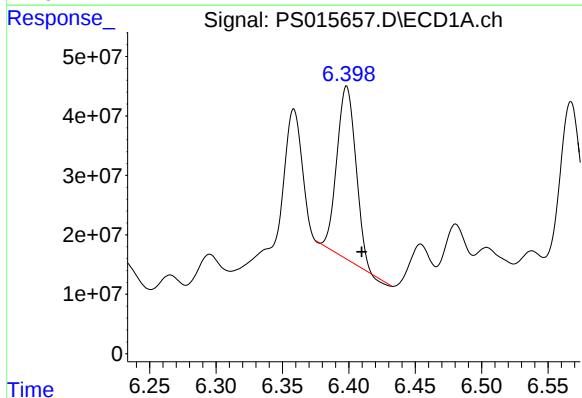
R.T.: 2.979 min
Delta R.T.: -0.041 min
Response: 49372186
Conc: 24.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



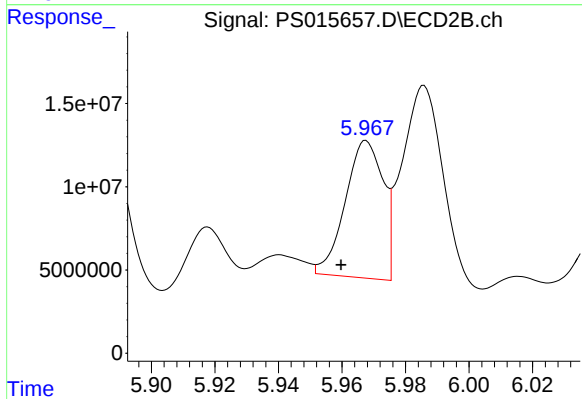
#1 Dalapon

R.T.: 2.486 min
Delta R.T.: -0.034 min
Response: 70115910
Conc: 107.96 ng/ml



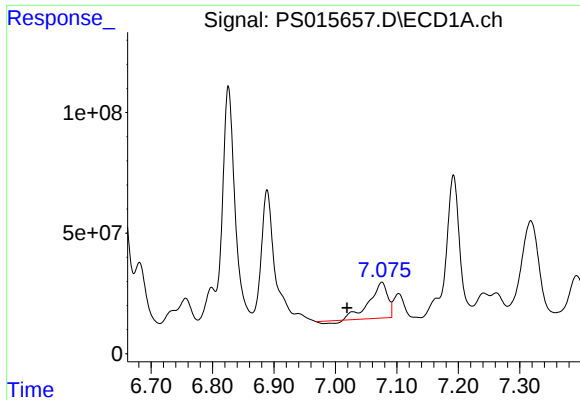
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.398 min
Delta R.T.: -0.011 min
Response: 288670852
Conc: 128.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

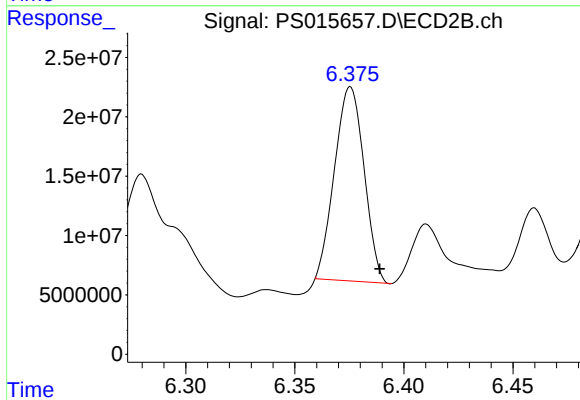
R.T.: 5.968 min
Delta R.T.: 0.008 min
Response: 68292881
Conc: 90.55 ng/ml



#3 4-Nitrophenol

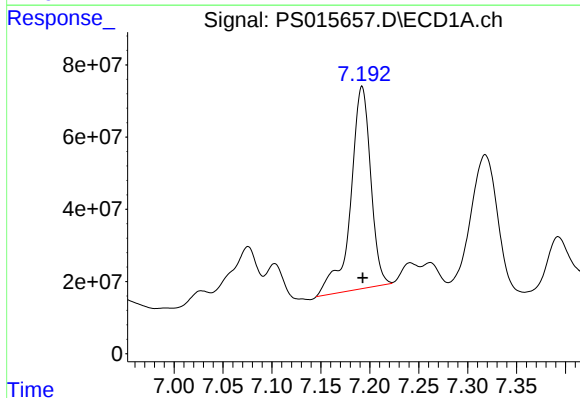
R.T.: 7.075 min
Delta R.T.: 0.056 min
Response: 294569704
Conc: 324.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



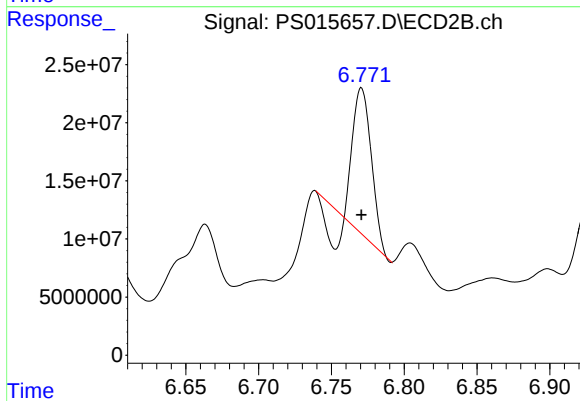
#3 4-Nitrophenol

R.T.: 6.376 min
Delta R.T.: -0.013 min
Response: 153865474
Conc: 502.94 ng/ml



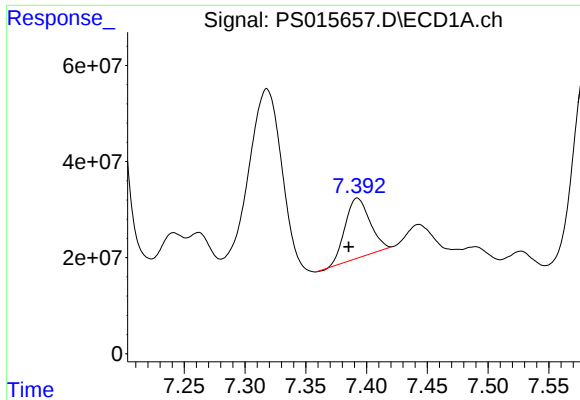
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 798295547
Conc: 480.48 ng/ml



#4 2,4-DCAA

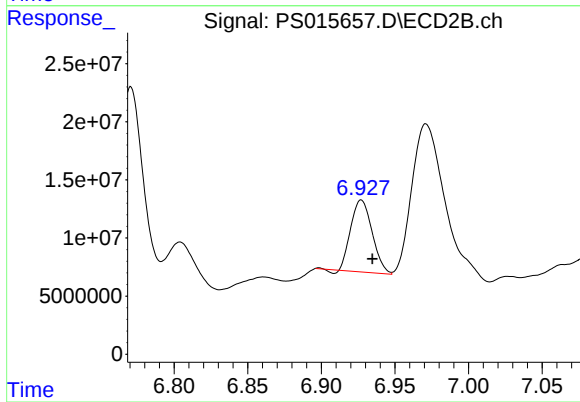
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 90110533
Conc: 178.84 ng/ml



#5 DICAMBA

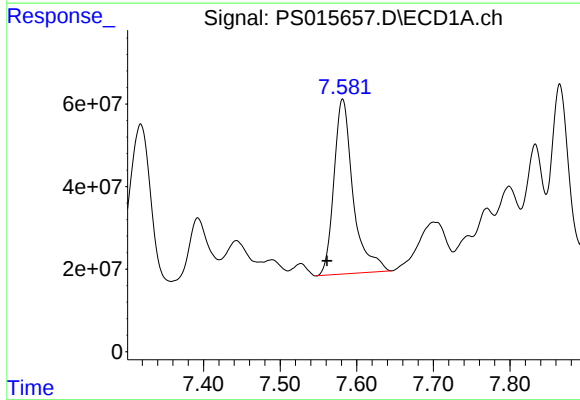
R.T.: 7.393 min
Delta R.T.: 0.007 min
Response: 175747864
Conc: 27.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



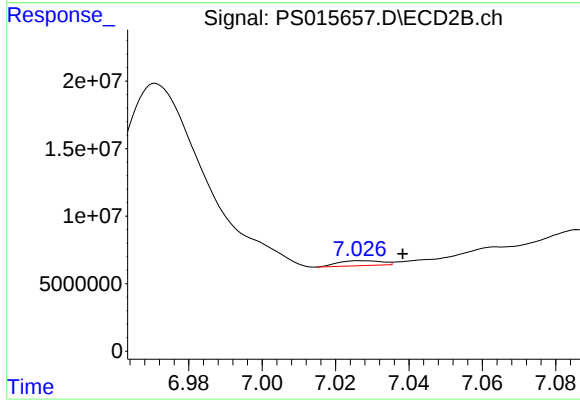
#5 DICAMBA

R.T.: 6.927 min
Delta R.T.: -0.007 min
Response: 62220145
Conc: 29.99 ng/ml



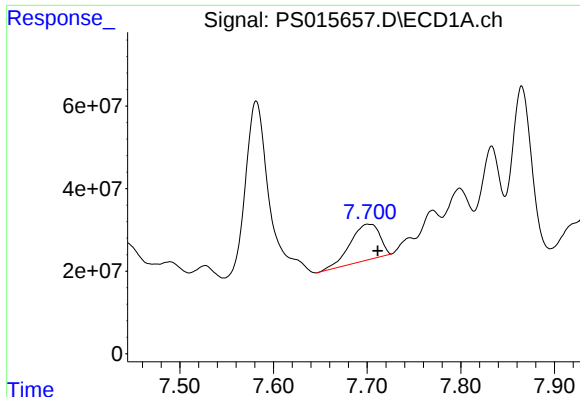
#6 MCP

R.T.: 7.582 min
Delta R.T.: 0.021 min
Response: 738822251
Conc: 136.04 ug/ml



#6 MCP

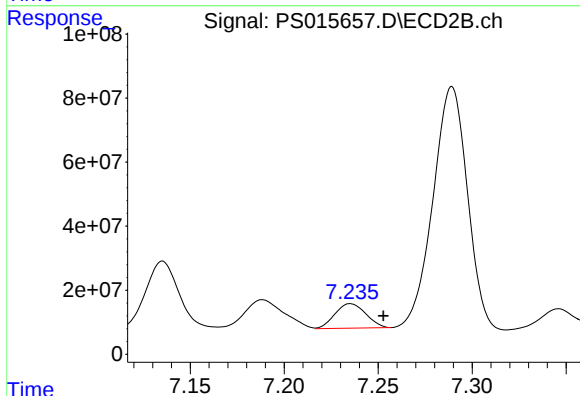
R.T.: 7.027 min
Delta R.T.: -0.011 min
Response: 3052776
Conc: 1.83 ug/ml



#7 MCPA

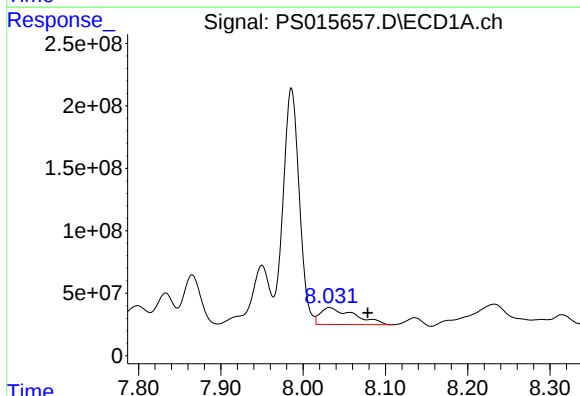
R.T.: 7.702 min
Delta R.T.: -0.010 min
Response: 190879061
Conc: 24.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



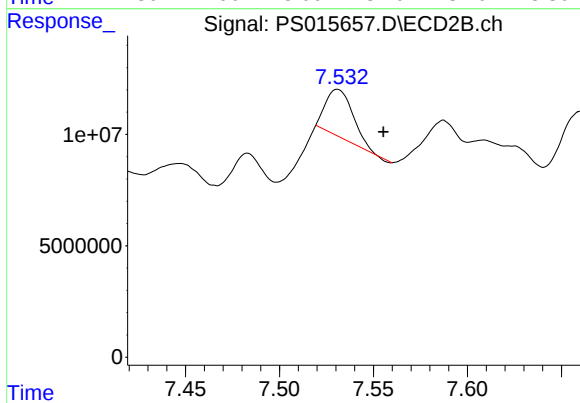
#7 MCPA

R.T.: 7.235 min
Delta R.T.: -0.017 min
Response: 87390119
Conc: 34.06 ug/ml



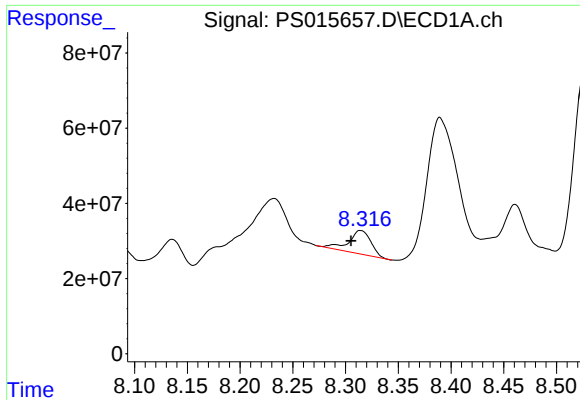
#8 DICHLORPROP

R.T.: 8.032 min
Delta R.T.: -0.046 min
Response: 386366215
Conc: 244.02 ng/ml



#8 DICHLORPROP

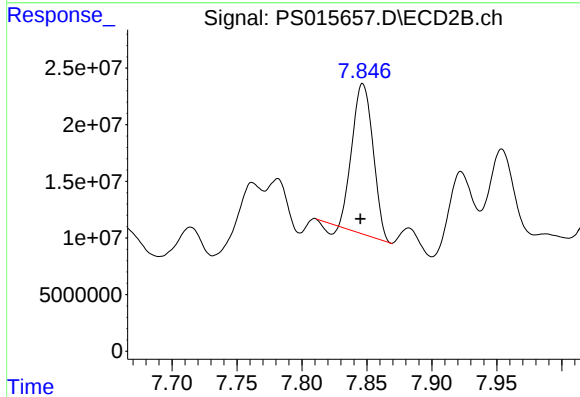
R.T.: 7.531 min
Delta R.T.: -0.024 min
Response: 21400500
Conc: 41.33 ng/ml



#9 2,4-D

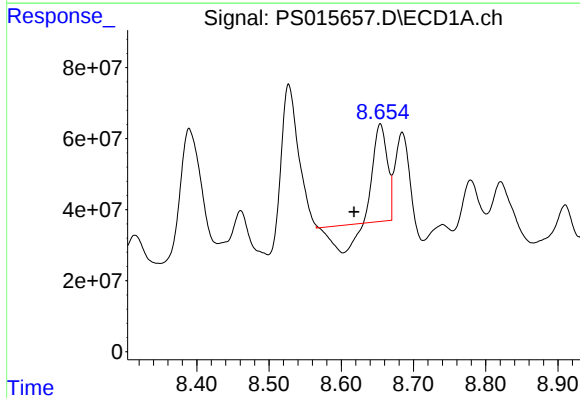
R.T.: 8.315 min
Delta R.T.: 0.009 min
Response: 84103873
Conc: 47.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



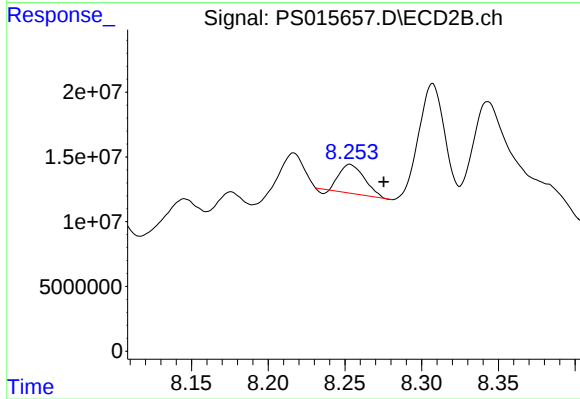
#9 2,4-D

R.T.: 7.847 min
Delta R.T.: 0.002 min
Response: 144854814
Conc: 233.53 ng/ml



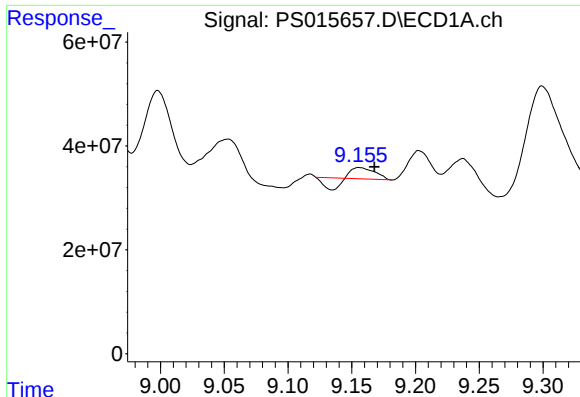
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: 0.036 min
Response: 233542565
Conc: 10.82 ng/ml



#10 Pentachlorophenol

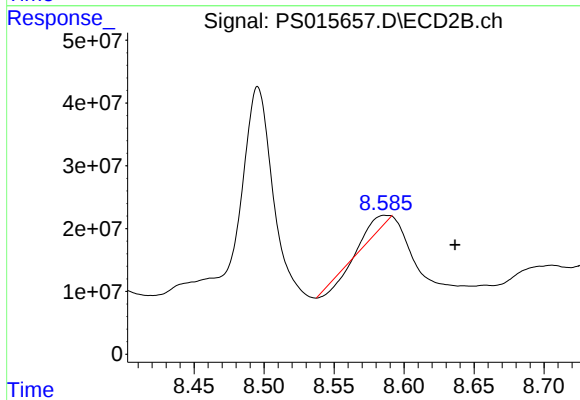
R.T.: 8.253 min
Delta R.T.: -0.022 min
Response: 24901121
Conc: 3.55 ng/ml



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

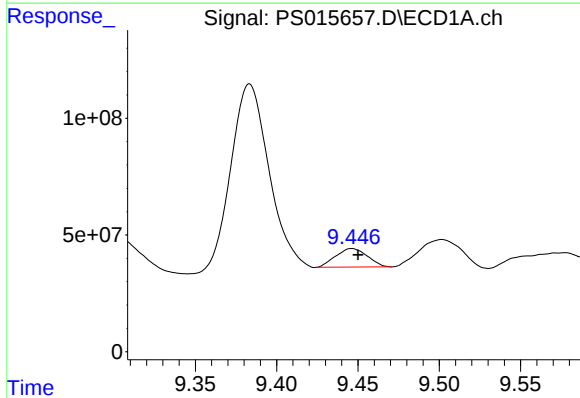
R.T.: 9.156 min
Delta R.T.: -0.012 min
Response: 9548231
Conc: 1.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



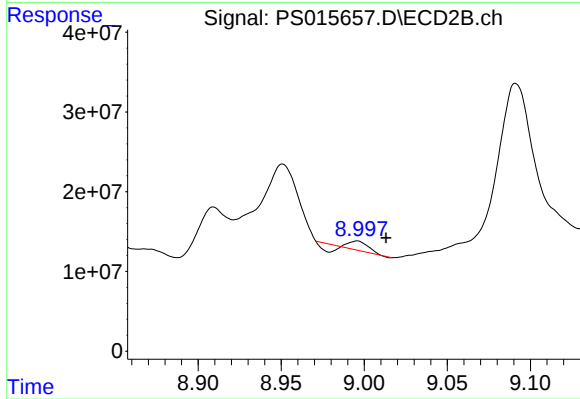
#11 2,4,5-TP (SILVEX)

R.T.: 8.587 min
Delta R.T.: -0.050 min
Response: 13832383
Conc: 5.01 ng/ml



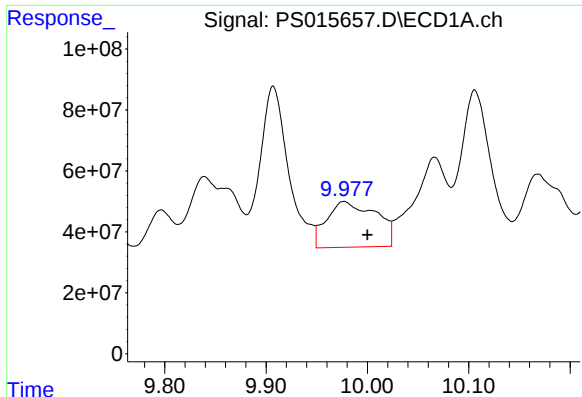
#12 2,4,5-T

R.T.: 9.446 min
Delta R.T.: -0.004 min
Response: 106347960
Conc: 12.05 ng/ml



#12 2,4,5-T

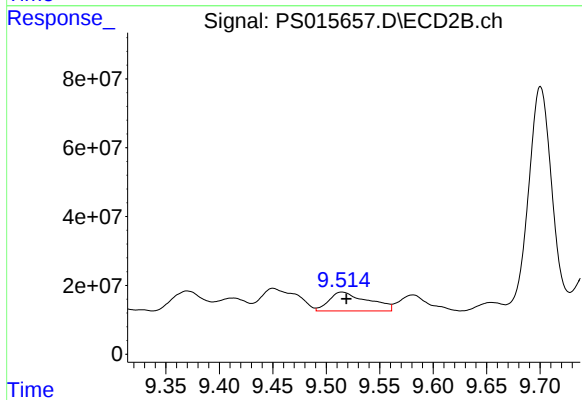
R.T.: 8.996 min
Delta R.T.: -0.017 min
Response: 4030066
Conc: 1.43 ng/ml



#13 2,4-DB

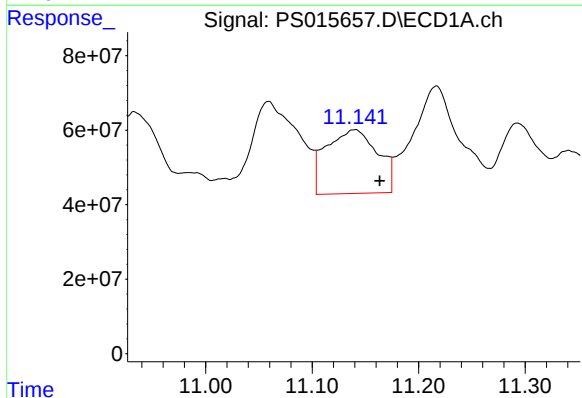
R.T.: 9.977 min
Delta R.T.: -0.023 min
Response: 506788249
Conc: 247.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



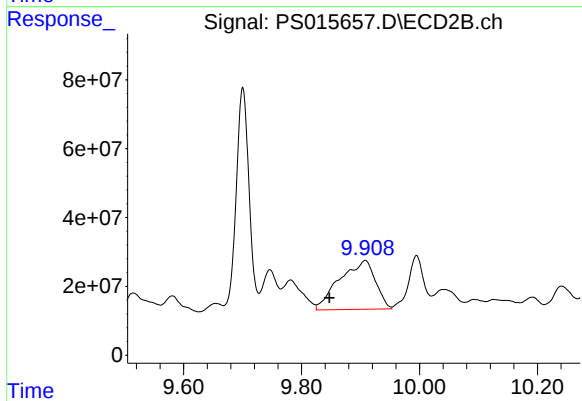
#13 2,4-DB

R.T.: 9.515 min
Delta R.T.: -0.004 min
Response: 138781767
Conc: 371.58 ng/ml



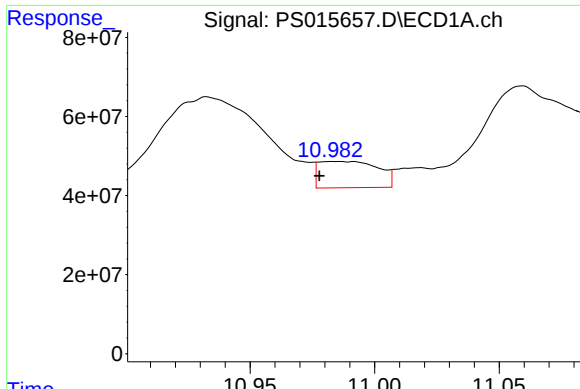
#14 DINOSEB

R.T.: 11.140 min
Delta R.T.: -0.024 min
Response: 574302001
Conc: 88.67 ng/ml



#14 DINOSEB

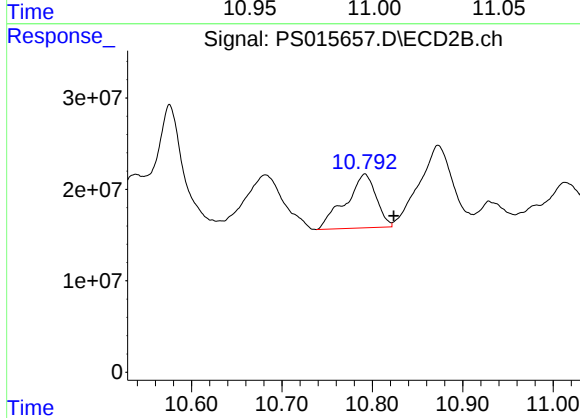
R.T.: 9.908 min
Delta R.T.: 0.061 min
Response: 596940477
Conc: 296.38 ng/ml



#15 Picloram

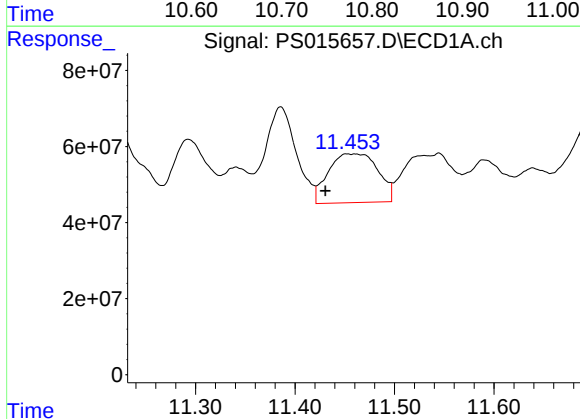
R.T.: 10.984 min
Delta R.T.: 0.007 min
Response: 110241182
Conc: 8.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
TMR-DS-06-060921



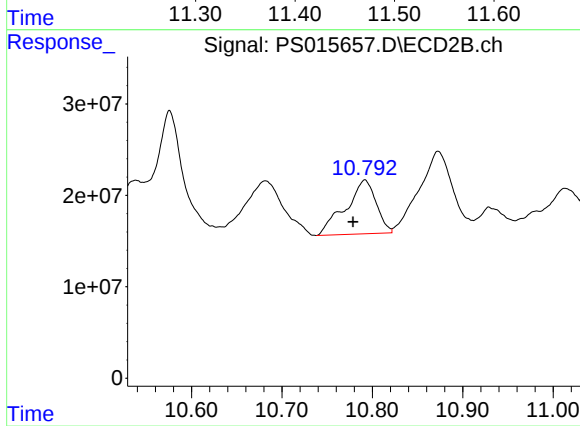
#15 Picloram

R.T.: 10.792 min
Delta R.T.: -0.032 min
Response: 138168999
Conc: 32.85 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: 0.023 min
Response: 443849833
Conc: 33.56 ng/ml



#16 DCPA

R.T.: 10.792 min
Delta R.T.: 0.013 min
Response: 138168999
Conc: 32.86 ng/ml