

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040721\
 Data File : PS014507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2021 11:41
 Operator : DD\AJ
 Sample : M1911-04RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-6D-(4-10)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 13:42:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 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	7.159	6.885	508.4E6	178.8E6	355.787	378.928
Target Compounds							
2) T	3,5-DICHL...	6.340f	6.075	2534206	51742225	1.313	69.493 #
3) T	4-Nitroph...	6.983	6.521	5780340	7846055	7.740	25.829 #
5) T	DICAMBA	7.336	7.058	9499789	2278916	1.766	1.138 #
6) T	MCP	7.512	7.163	15376671	3294221	3.698	1.978 #
7) T	MCPA	7.645	7.371	12908340	17312241	2.244	7.105 #
8) T	DICHLORPROP	8.047	7.680	5237964	5575334	3.955	10.942 #
9) T	2,4-D	8.270	7.967	138.0E6	12733018	93.648	21.325 #
10) T	Pentachlo...	8.631f	8.429	113.7E6	17786536	5.713	2.604 #
11) T	2,4,5-TP ...	9.070f	8.727	2805313	89679512	<MDL	32.962 #
12) T	2,4,5-T	9.417	9.128	18908944	13914578	2.430	5.219 #
13) T	2,4-DB	10.013f	9.661	72611320	4697997	46.955	13.248 #
14) T	DINOSEB	11.066f	9.987	160.2E6	32932102	28.023	18.224 #
15) T	Picloram	10.931	10.979	14644948	22737116	1.402	5.993 #
16) T	DCPA	11.392	10.881	28504152	30241594	2.420	7.373 #

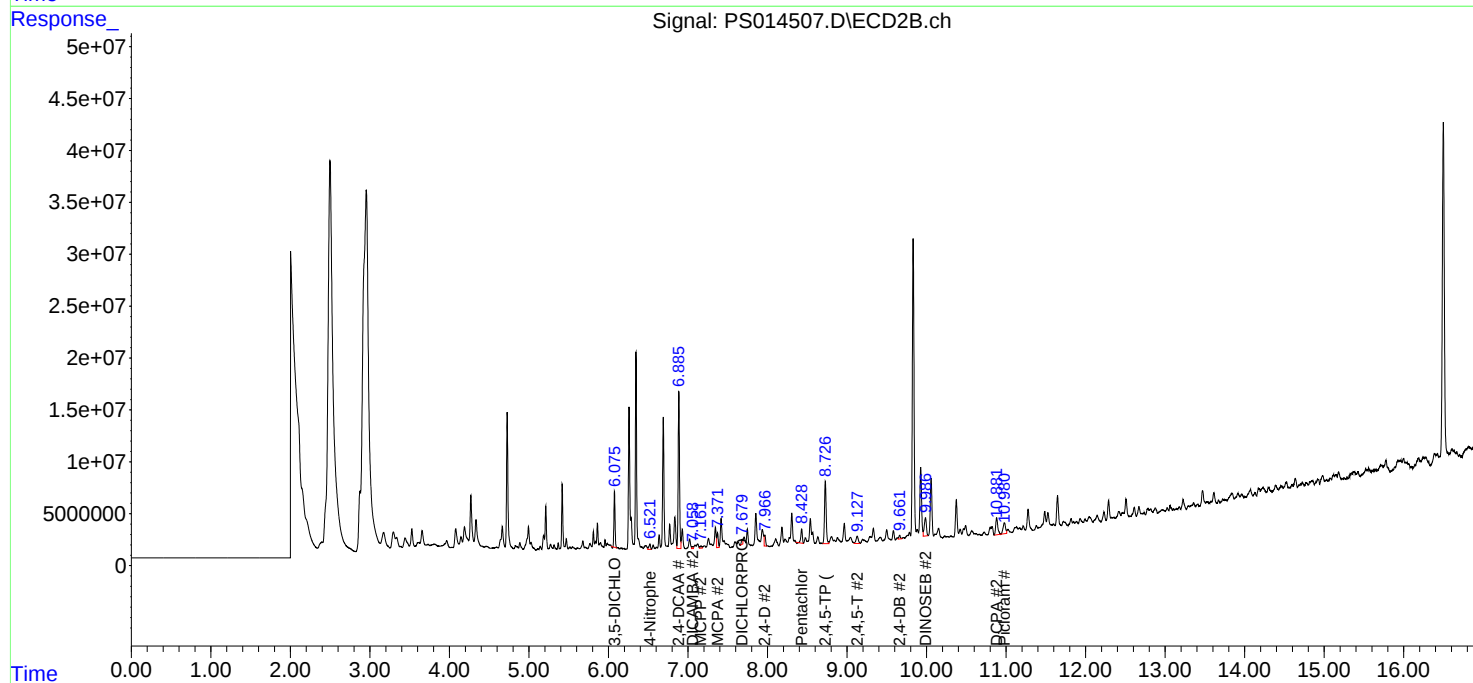
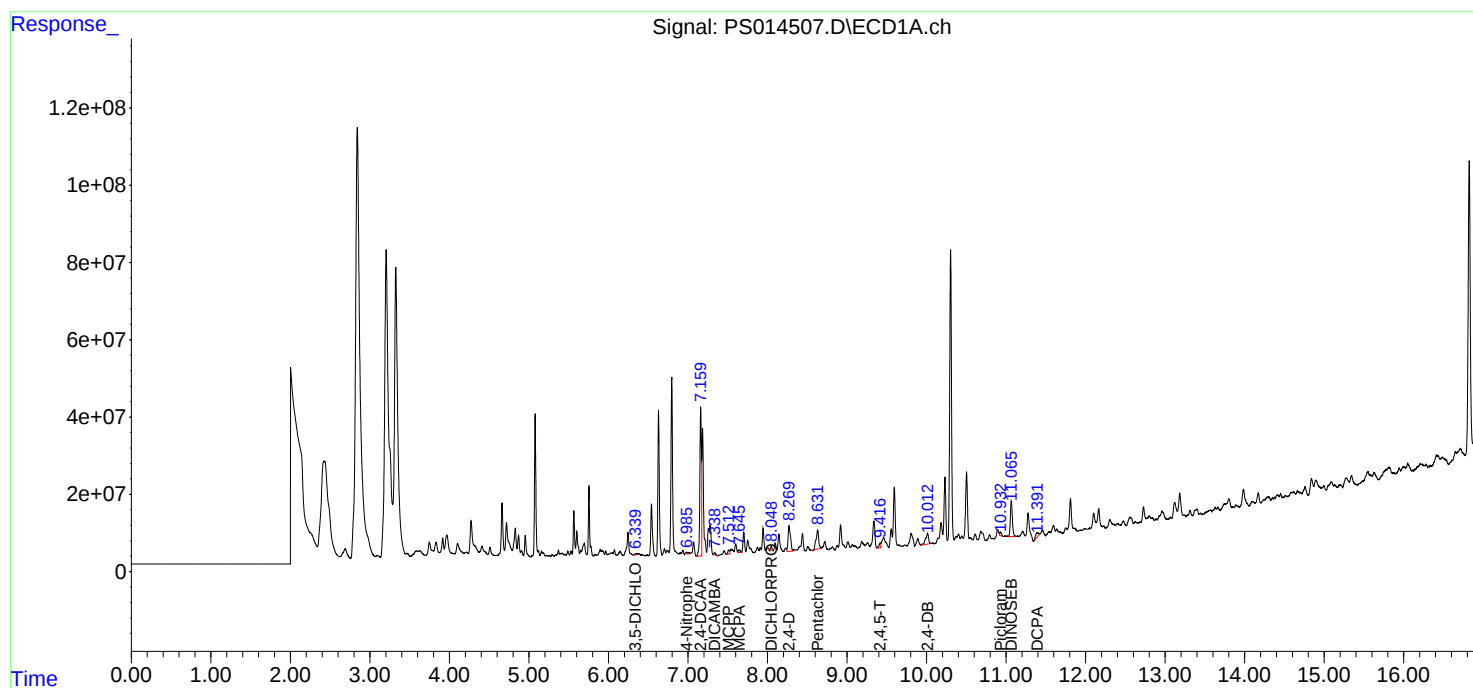
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

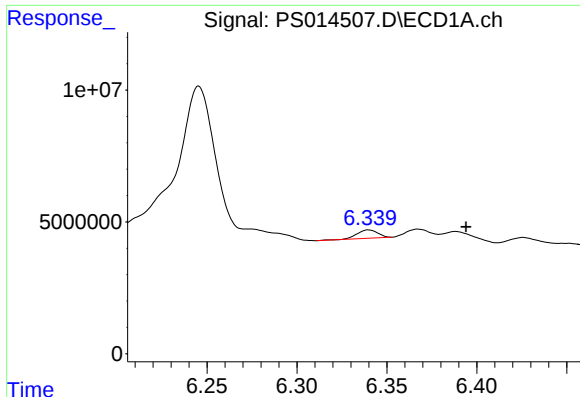
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040721\
Data File : PS014507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2021 11:41
Operator : DD\AJ
Sample : M1911-04RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
TP-6D-(4-10)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 13:42:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
Quant Title : 8080.M
QLast Update : Thu Mar 18 02:23:19 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

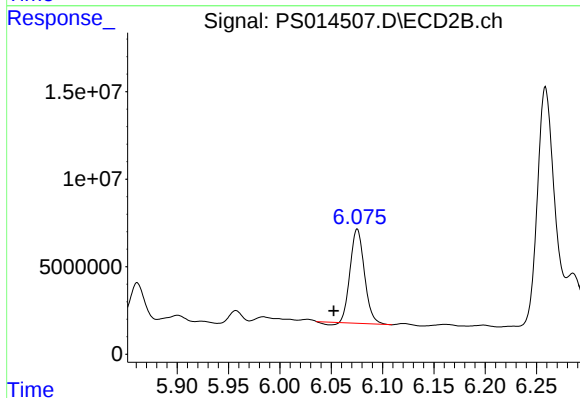




#2 3,5-DICHLOROBENZOIC ACID

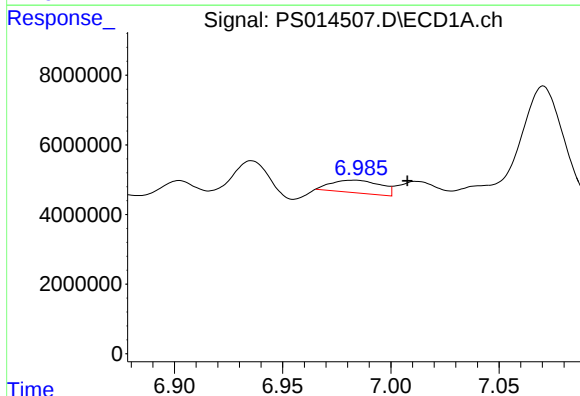
R.T.: 6.340 min
Delta R.T.: -0.054 min
Response: 2534206
Conc: 1.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6D-(4-10)



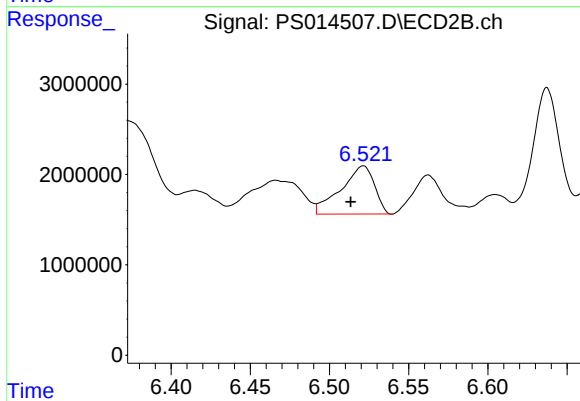
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min
Delta R.T.: 0.023 min
Response: 51742225
Conc: 69.49 ng/ml



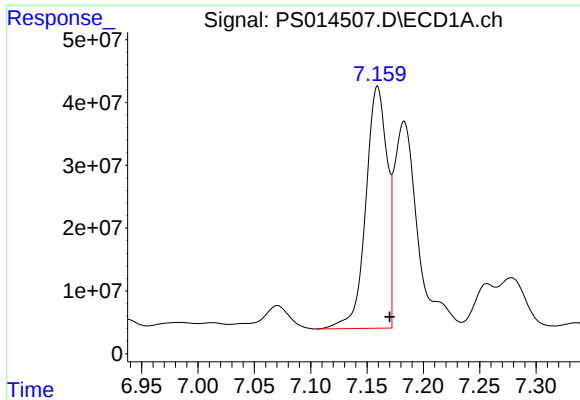
#3 4-Nitrophenol

R.T.: 6.983 min
Delta R.T.: -0.025 min
Response: 5780340
Conc: 7.74 ng/ml



#3 4-Nitrophenol

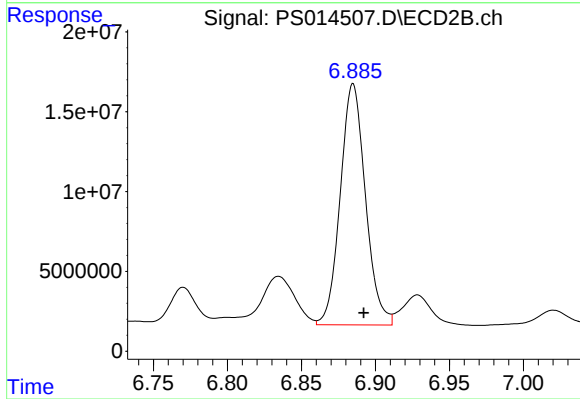
R.T.: 6.521 min
Delta R.T.: 0.008 min
Response: 7846055
Conc: 25.83 ng/ml



#4 2,4-DCAA

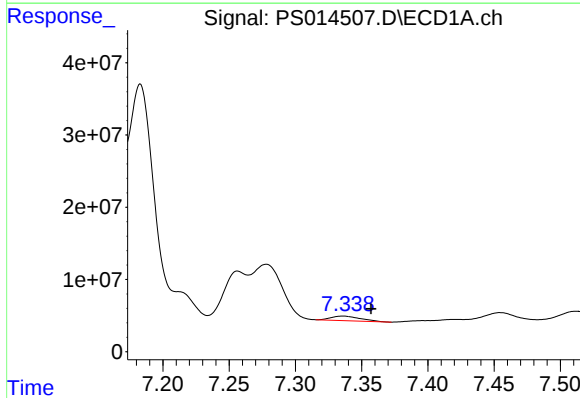
R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 508363443
Conc: 355.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6D-(4-10)



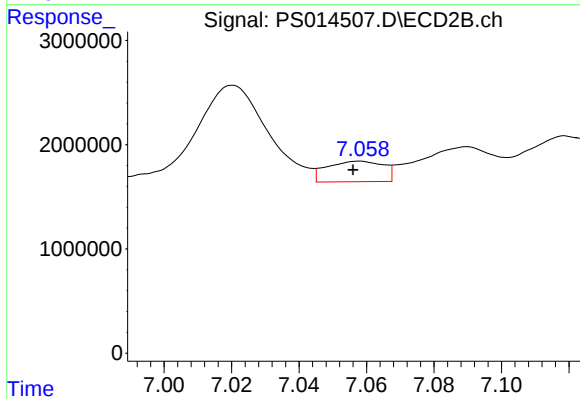
#4 2,4-DCAA

R.T.: 6.885 min
Delta R.T.: -0.007 min
Response: 178766555
Conc: 378.93 ng/ml



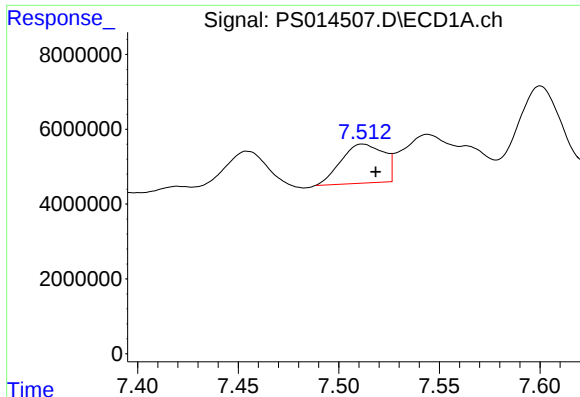
#5 DICAMBA

R.T.: 7.336 min
Delta R.T.: -0.021 min
Response: 9499789
Conc: 1.77 ng/ml



#5 DICAMBA

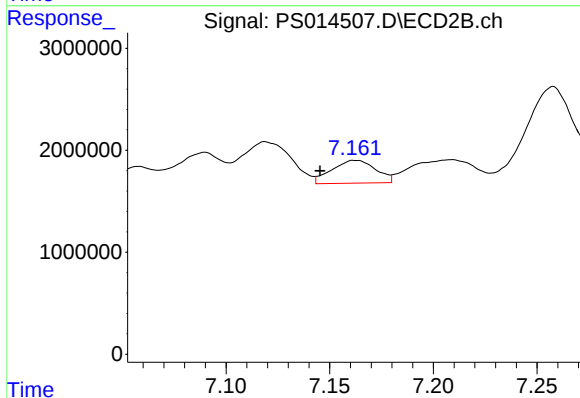
R.T.: 7.058 min
Delta R.T.: 0.002 min
Response: 2278916
Conc: 1.14 ng/ml



#6 MCPP

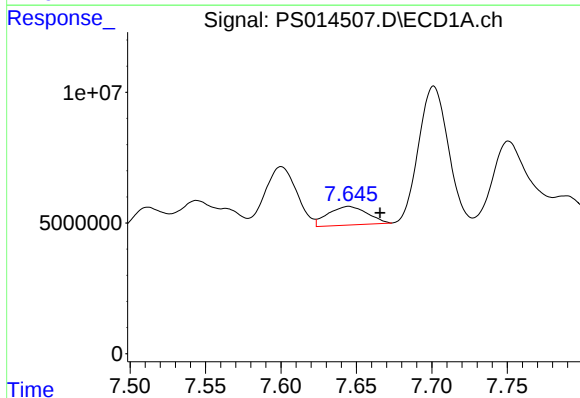
R.T.: 7.512 min
Delta R.T.: -0.006 min
Response: 15376671
Conc: 3.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-6D-(4-10)



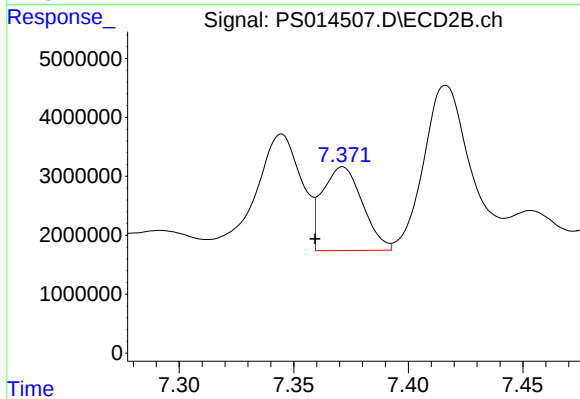
#6 MCPP

R.T.: 7.163 min
Delta R.T.: 0.017 min
Response: 3294221
Conc: 1.98 ug/ml



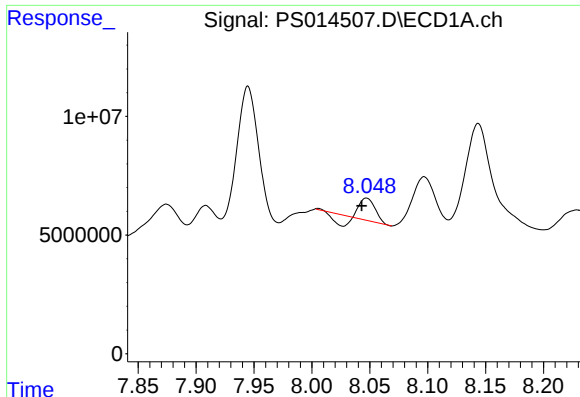
#7 MCPA

R.T.: 7.645 min
Delta R.T.: -0.021 min
Response: 12908340
Conc: 2.24 ug/ml



#7 MCPA

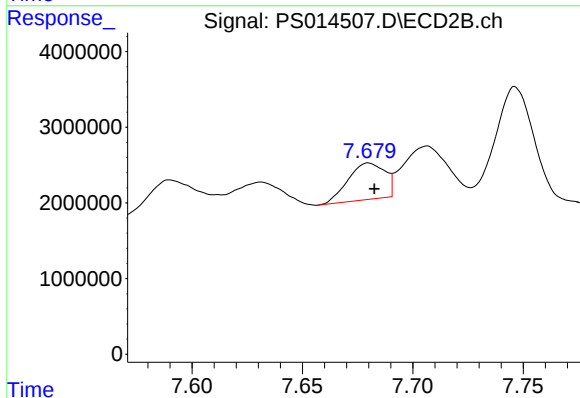
R.T.: 7.371 min
Delta R.T.: 0.012 min
Response: 17312241
Conc: 7.10 ug/ml



#8 DICHLORPROP

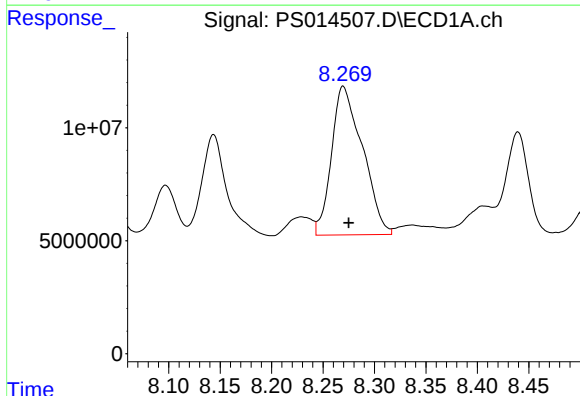
R.T.: 8.047 min
Delta R.T.: 0.004 min
Response: 5237964
Conc: 3.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6D-(4-10)



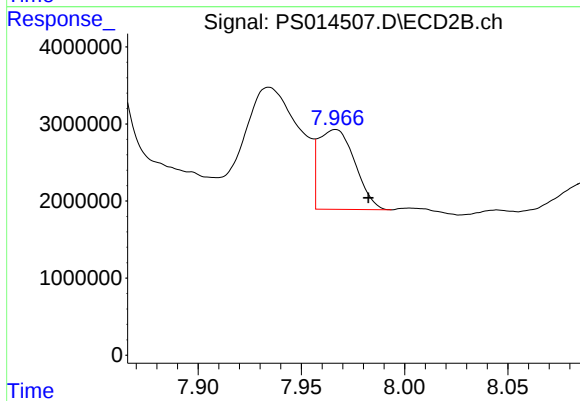
#8 DICHLORPROP

R.T.: 7.680 min
Delta R.T.: -0.003 min
Response: 5575334
Conc: 10.94 ng/ml



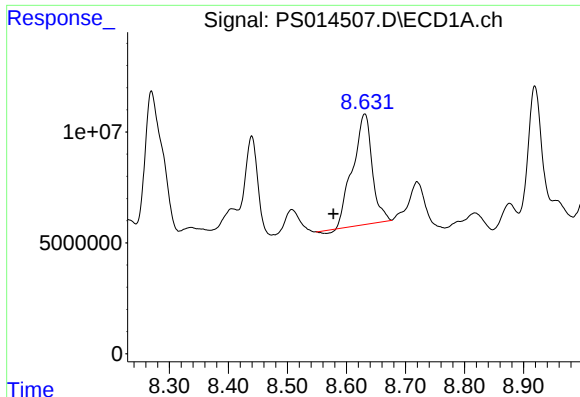
#9 2,4-D

R.T.: 8.270 min
Delta R.T.: -0.005 min
Response: 138035988
Conc: 93.65 ng/ml



#9 2,4-D

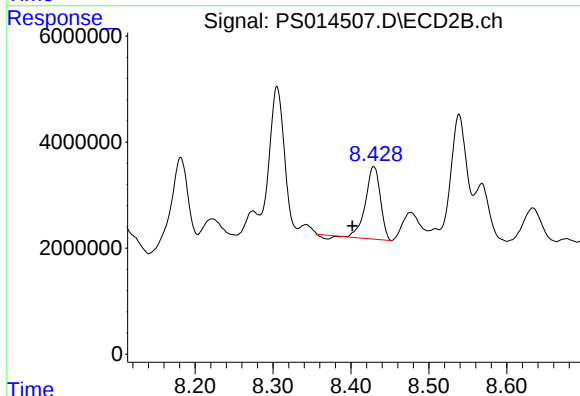
R.T.: 7.967 min
Delta R.T.: -0.016 min
Response: 12733018
Conc: 21.33 ng/ml



#10 Pentachlorophenol

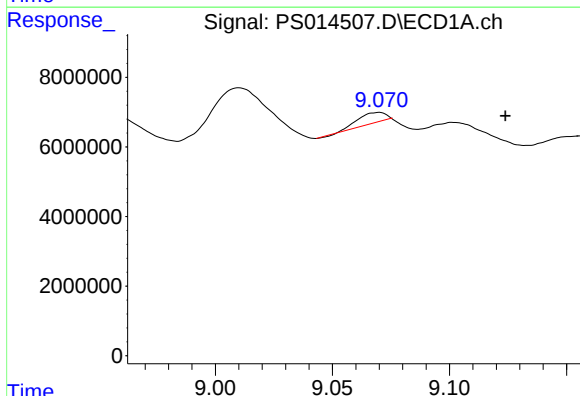
R.T.: 8.631 min
Delta R.T.: 0.053 min
Response: 113722177
Conc: 5.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6D-(4-10)



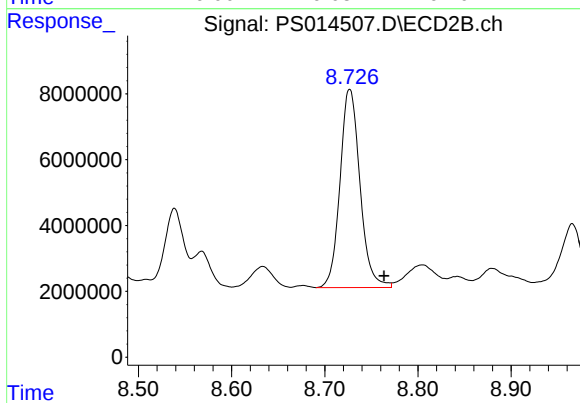
#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: 0.028 min
Response: 17786536
Conc: 2.60 ng/ml



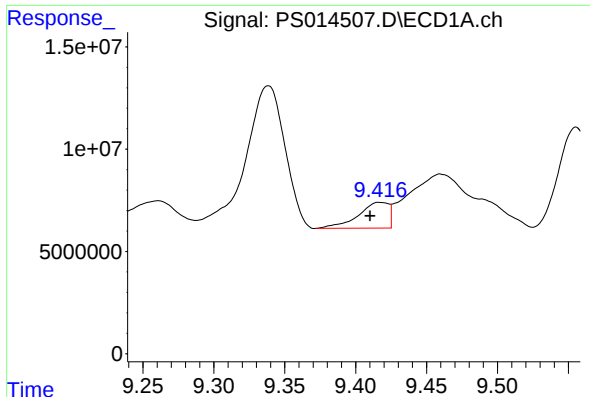
#11 2,4,5-TP (SILVEX)

R.T.: 9.070 min
Delta R.T.: -0.054 min
Response: 2805313
Conc: N.D.



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

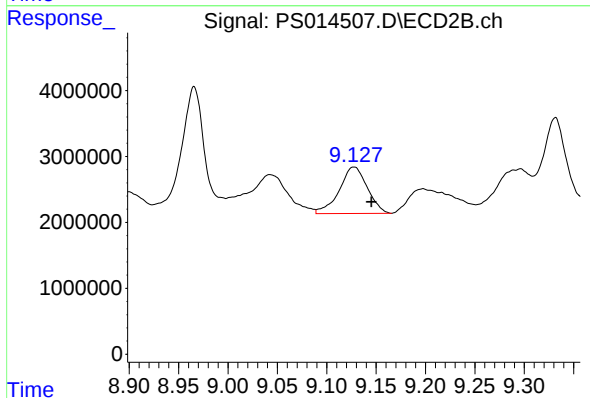
R.T.: 8.727 min
Delta R.T.: -0.037 min
Response: 89679512
Conc: 32.96 ng/ml



#12 2,4,5-T

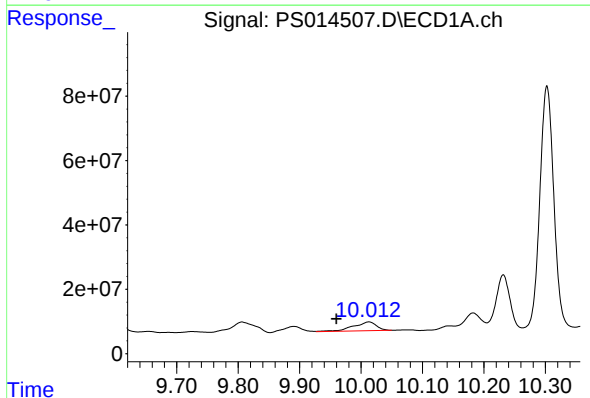
R.T.: 9.417 min
Delta R.T.: 0.007 min
Response: 18908944
Conc: 2.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6D-(4-10)



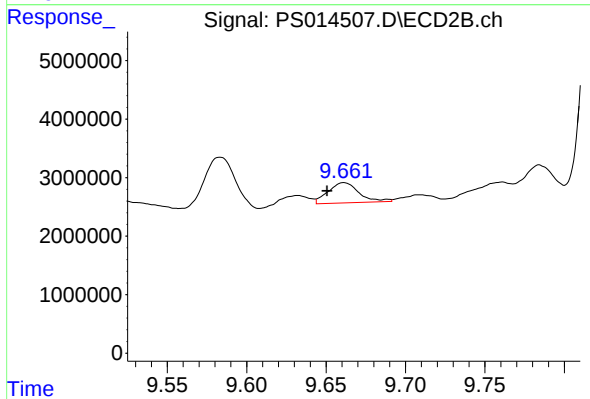
#12 2,4,5-T

R.T.: 9.128 min
Delta R.T.: -0.017 min
Response: 13914578
Conc: 5.22 ng/ml



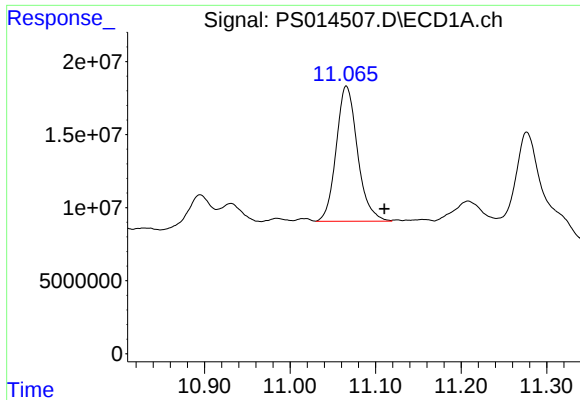
#13 2,4-DB

R.T.: 10.013 min
Delta R.T.: 0.053 min
Response: 72611320
Conc: 46.96 ng/ml



#13 2,4-DB

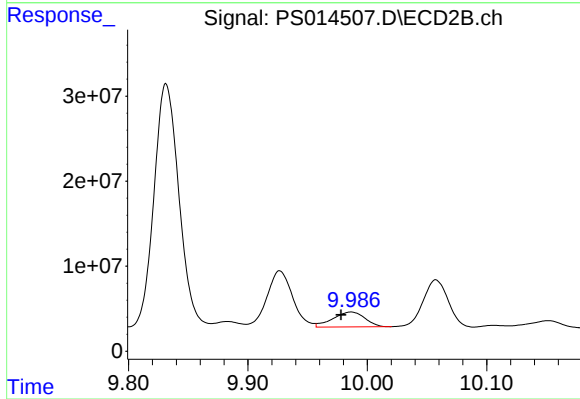
R.T.: 9.661 min
Delta R.T.: 0.011 min
Response: 4697997
Conc: 13.25 ng/ml



#14 DINOSEB

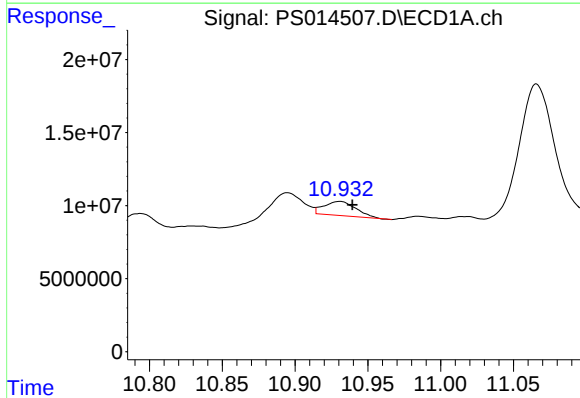
R.T.: 11.066 min
Delta R.T.: -0.044 min
Response: 160172513
Conc: 28.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6D-(4-10)



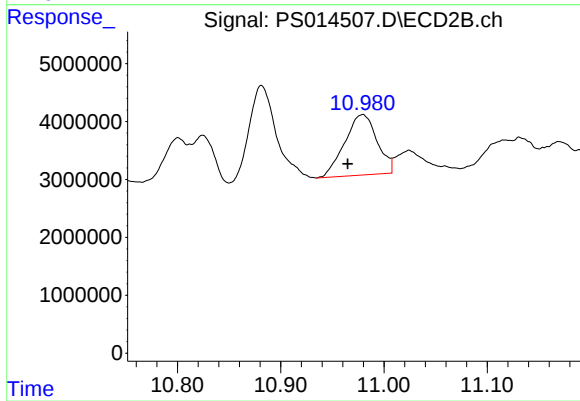
#14 DINOSEB

R.T.: 9.987 min
Delta R.T.: 0.009 min
Response: 32932102
Conc: 18.22 ng/ml



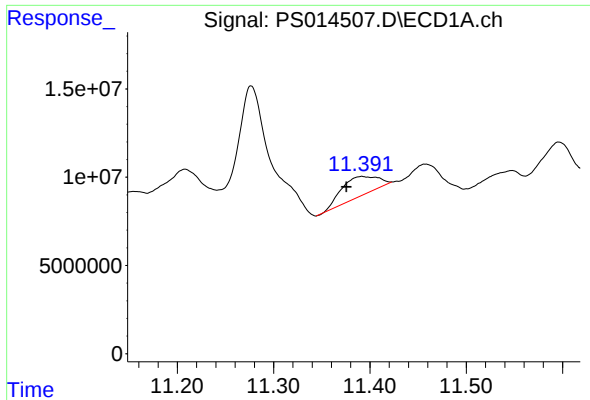
#15 Picloram

R.T.: 10.931 min
Delta R.T.: -0.009 min
Response: 14644948
Conc: 1.40 ng/ml



#15 Picloram

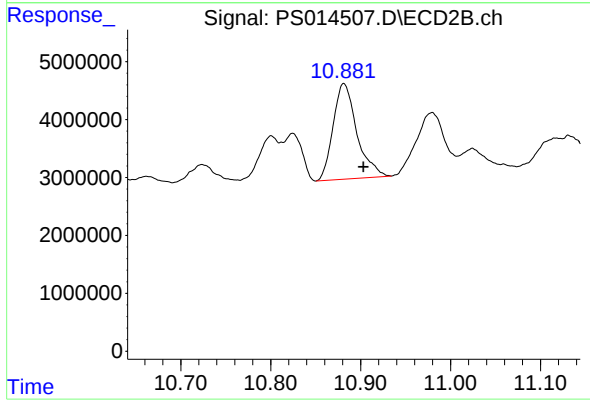
R.T.: 10.979 min
Delta R.T.: 0.015 min
Response: 22737116
Conc: 5.99 ng/ml



#16 DCPA

R.T.: 11.392 min
Delta R.T.: 0.016 min
Response: 28504152
Conc: 2.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6D-(4-10)



#16 DCPA

R.T.: 10.881 min
Delta R.T.: -0.022 min
Response: 30241594
Conc: 7.37 ng/ml