

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041221\
 Data File : PS014578.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2021 23:06
 Operator : DD\AJ
 Sample : M1947-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 06:12:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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 x 0.5 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	7.158	6.884	596.1E6	162.4E6	391.851	348.860
Target Compounds							
1) T	Dalapon	2.969	2.568	88017069	28228303	48.812	43.373
2) T	3,5-DICHL...	6.403	6.074	1223523	38269334	<MDL	52.188 #
3) T	4-Nitroph...	6.986	6.518	15453875	8845972	19.017	31.332 #
5) T	DICAMBA	7.345	7.053	11925954	5732879	2.050	2.835 #
6) T	MCPD	7.509	7.214f	6031449	1170471	1.385	<MDL #
7) T	MCPA	7.642	7.343	19397062	30788354	3.117	12.678 #
8) T	DICHLORPROP	8.038	7.708	8134502	3056216	5.813	6.054
9) T	2,4-D	8.222	7.942	6984855	11251955	4.393	20.234 #
10) T	Pentachlo...	8.569	8.395	21259029	7040474	1.012	1.047
11) T	2,4,5-TP ...	9.112	8.726	4189947	105.1E6	<MDL	38.485 #
12) T	2,4,5-T	9.403	9.137	25544769	14511349	3.105	5.548 #
13) T	2,4-DB	9.957	9.644	39042377	2882283	25.656	8.309 #
14) T	DINOSEB	11.064	9.986	196.6E6	31325238	30.518	16.267 #
15) T	Picloram	10.927	10.962	136.2E6	92775792	12.171	24.741 #
16) T	DCPA	11.381	10.894	17840432	19234079	1.448	4.737 #

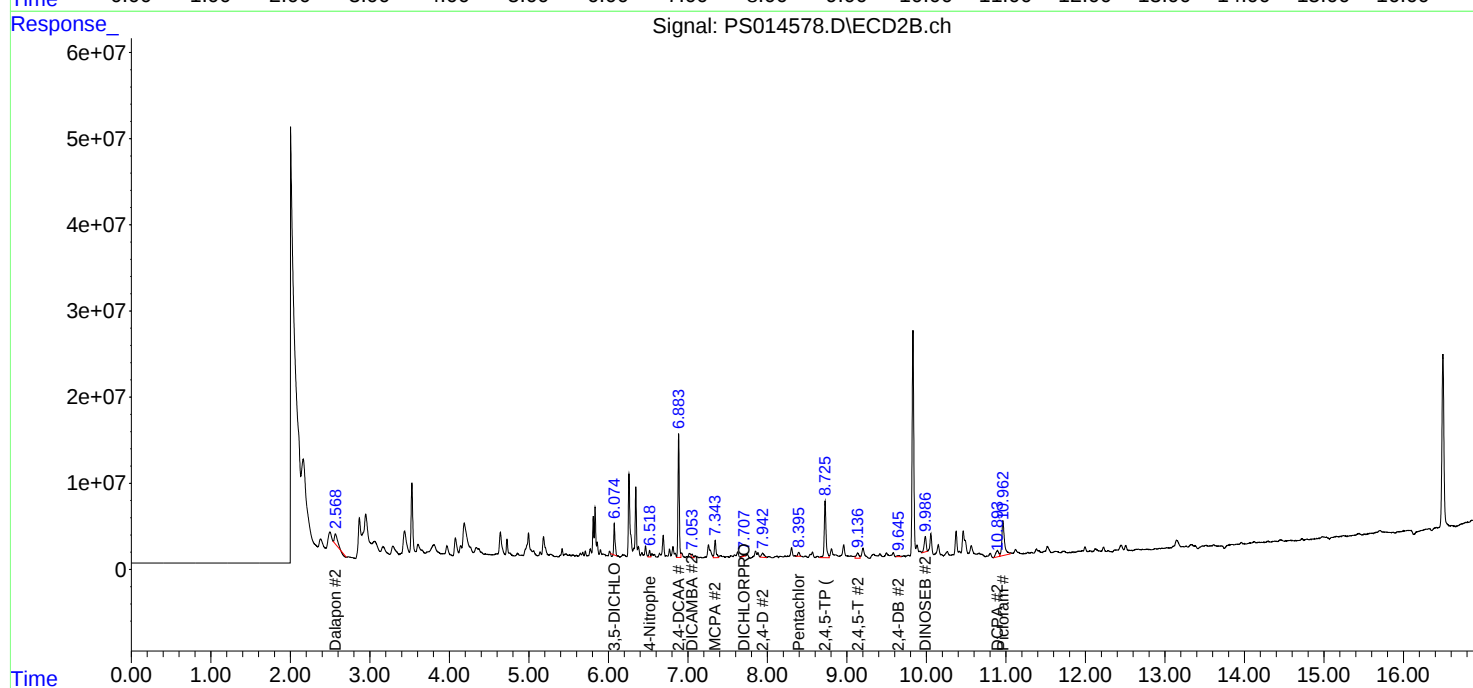
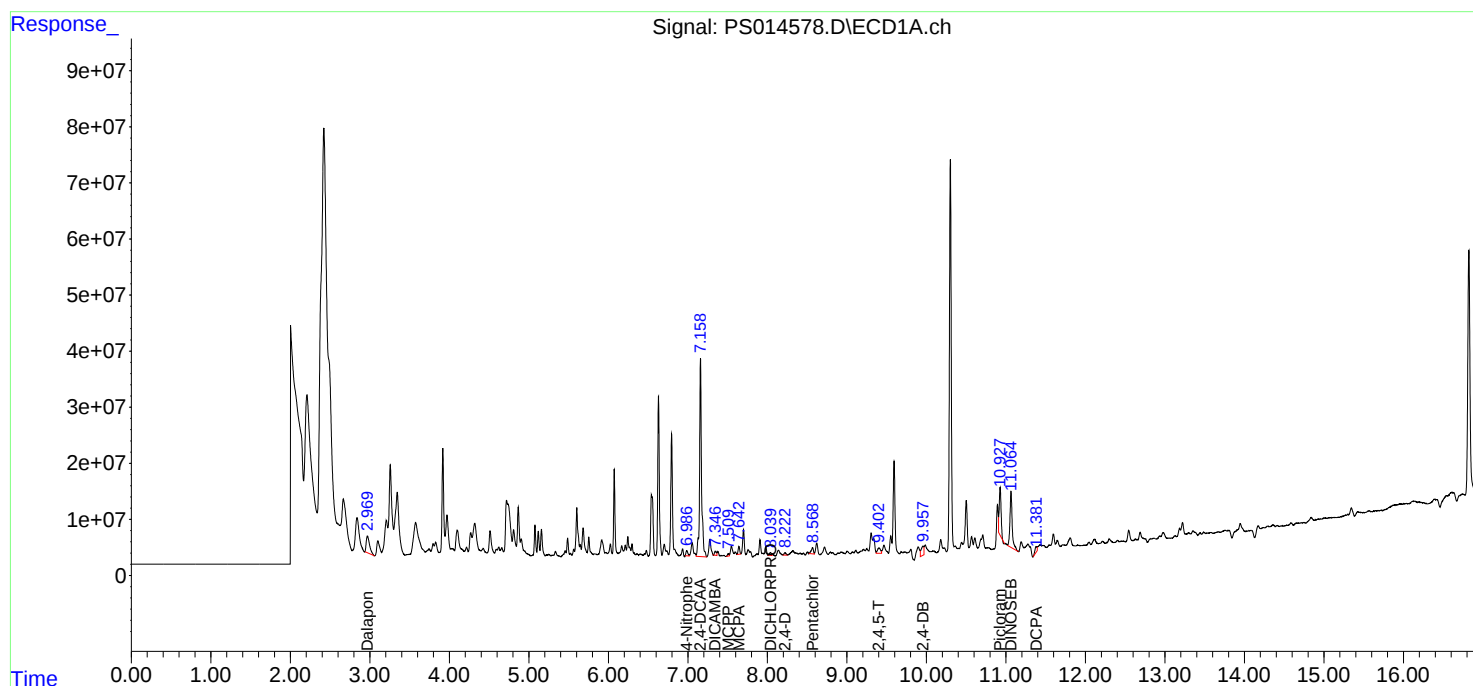
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

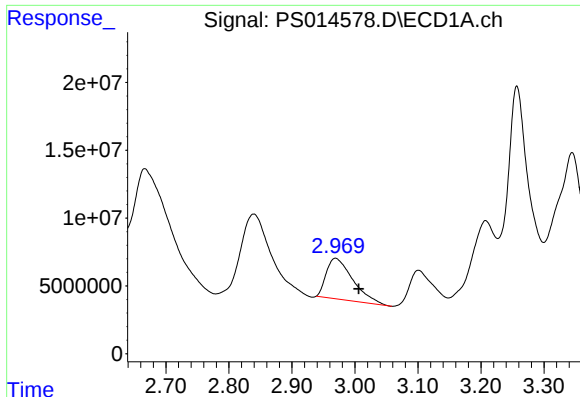
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041221\
Data File : PS014578.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 23:06
Operator : DD\AJ
Sample : M1947-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 06:12:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
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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

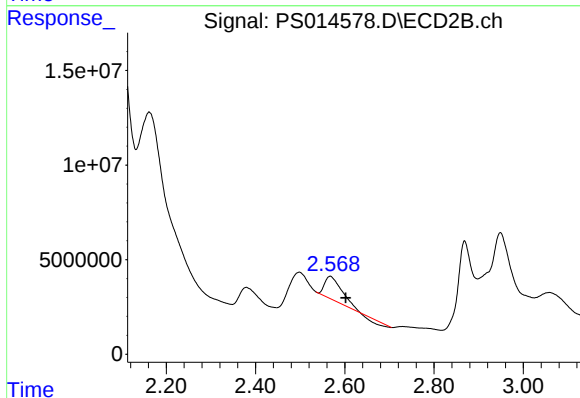




#1 Dalapon

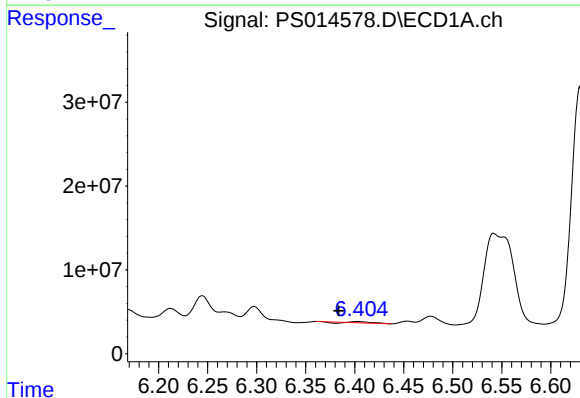
R.T.: 2.969 min
Delta R.T.: -0.037 min
Response: 88017069
Conc: 48.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



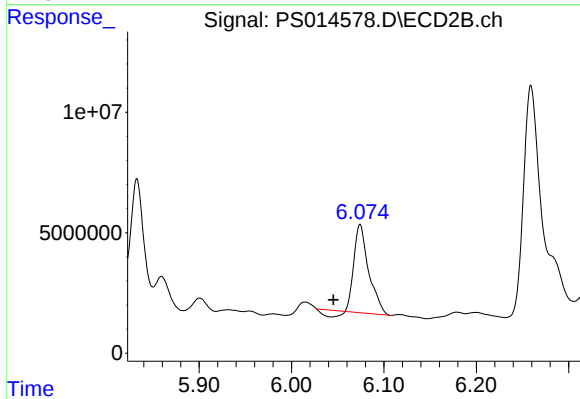
#1 Dalapon

R.T.: 2.568 min
Delta R.T.: -0.035 min
Response: 28228303
Conc: 43.37 ng/ml



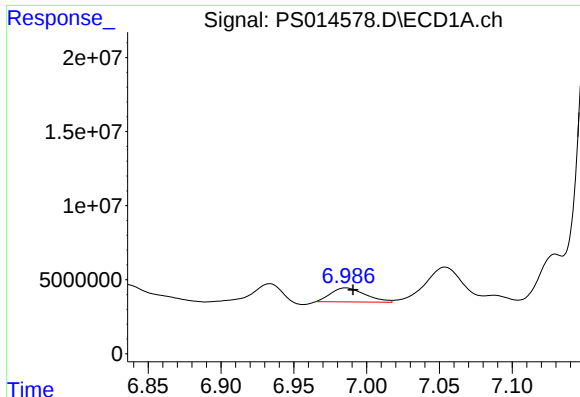
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.403 min
Delta R.T.: 0.020 min
Response: 1223523
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

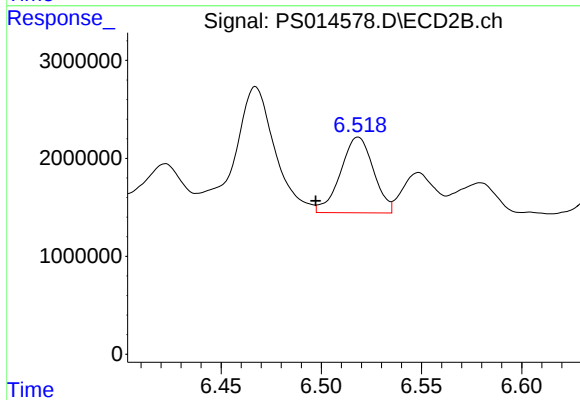
R.T.: 6.074 min
Delta R.T.: 0.029 min
Response: 38269334
Conc: 52.19 ng/ml



#3 4-Nitrophenol

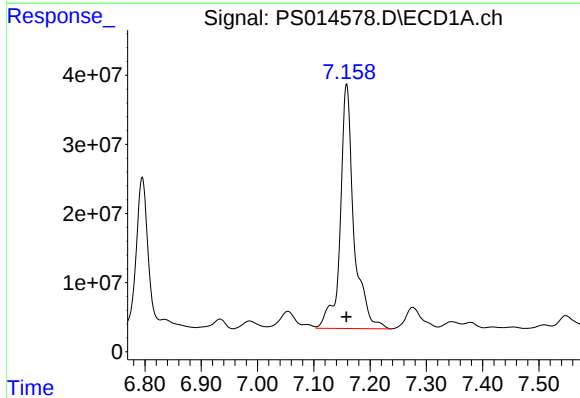
R.T.: 6.986 min
Delta R.T.: -0.005 min
Response: 15453875
Conc: 19.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



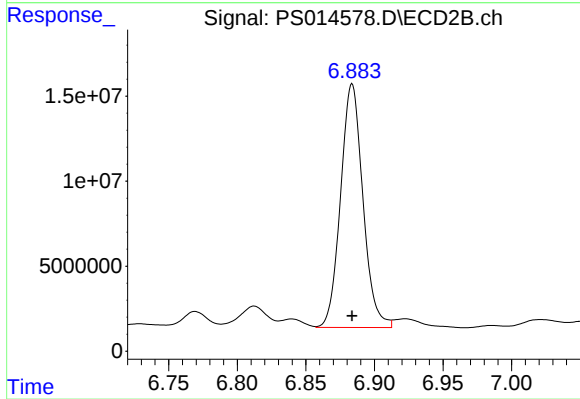
#3 4-Nitrophenol

R.T.: 6.518 min
Delta R.T.: 0.021 min
Response: 8845972
Conc: 31.33 ng/ml



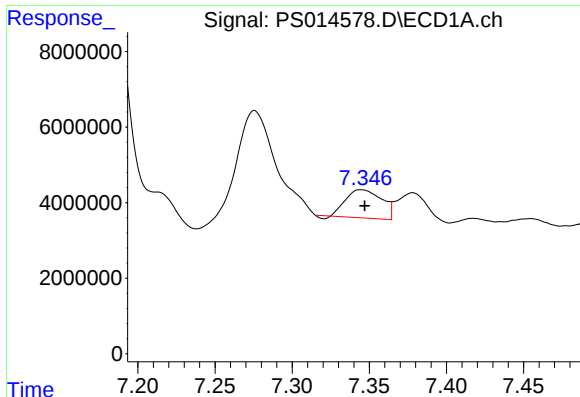
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 596082339
Conc: 391.85 ng/ml



#4 2,4-DCAA

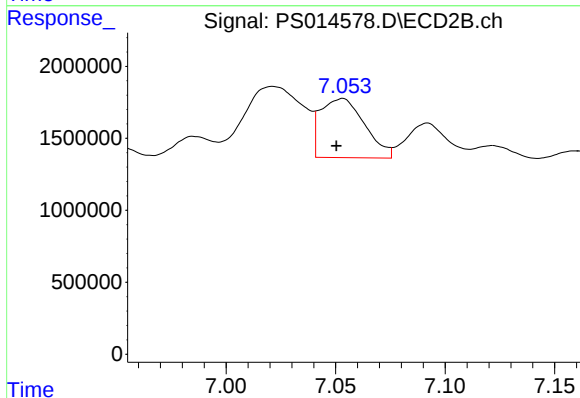
R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 162378587
Conc: 348.86 ng/ml



#5 DICAMBA

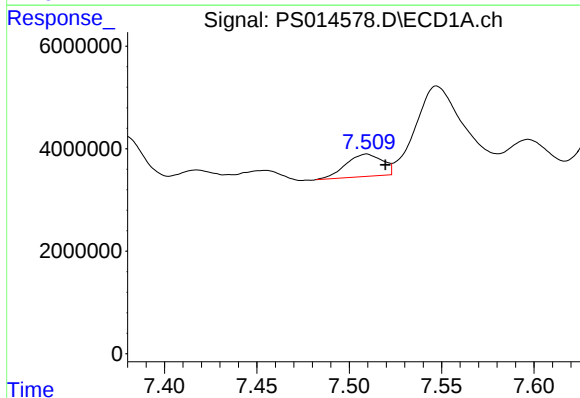
R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 11925954
Conc: 2.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



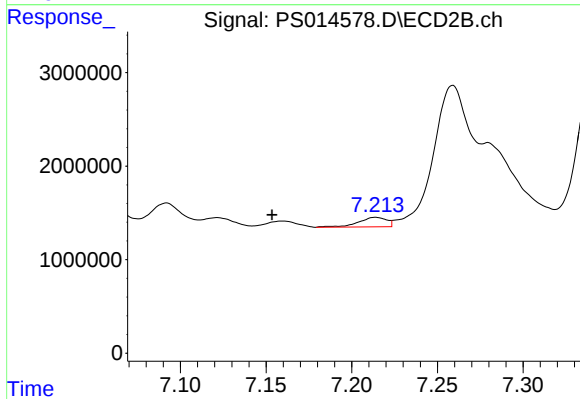
#5 DICAMBA

R.T.: 7.053 min
Delta R.T.: 0.003 min
Response: 5732879
Conc: 2.83 ng/ml



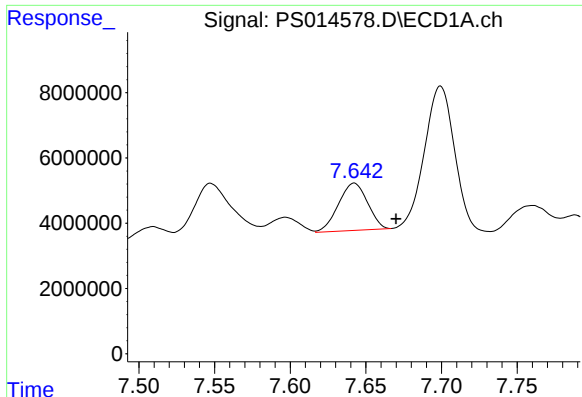
#6 MCP

R.T.: 7.509 min
Delta R.T.: -0.010 min
Response: 6031449
Conc: 1.39 ug/ml



#6 MCP

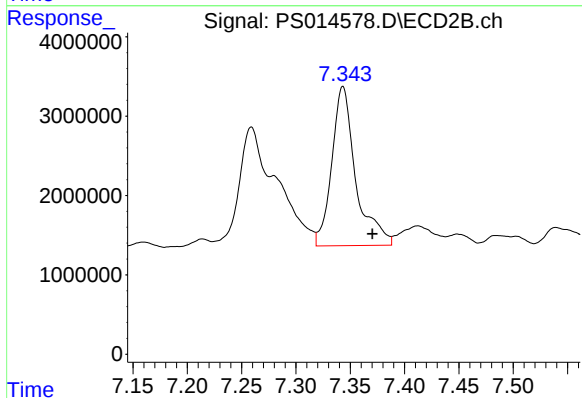
R.T.: 7.214 min
Delta R.T.: 0.060 min
Response: 1170471
Conc: N.D.



#7 MCPA

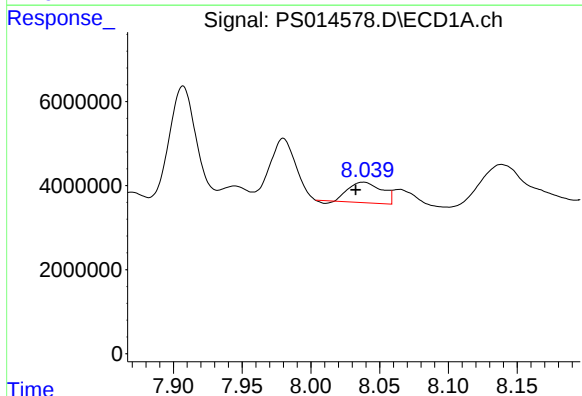
R.T.: 7.642 min
Delta R.T.: -0.028 min
Response: 19397062
Conc: 3.12 ug/ml

Instrument :
ECD_S
ClientSampleId :



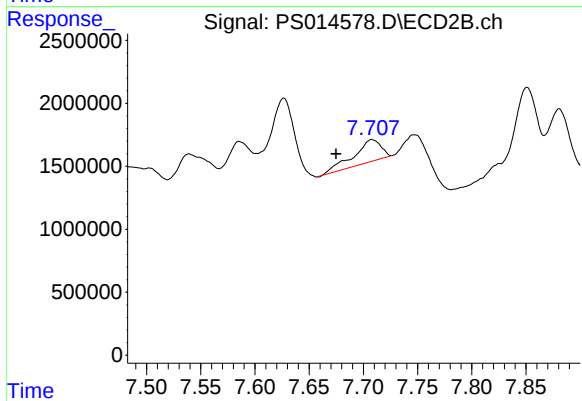
#7 MCPA

R.T.: 7.343 min
Delta R.T.: -0.027 min
Response: 30788354
Conc: 12.68 ug/ml



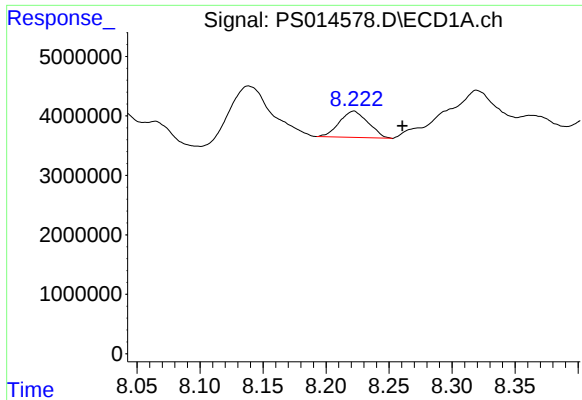
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: 0.006 min
Response: 8134502
Conc: 5.81 ng/ml



#8 DICHLORPROP

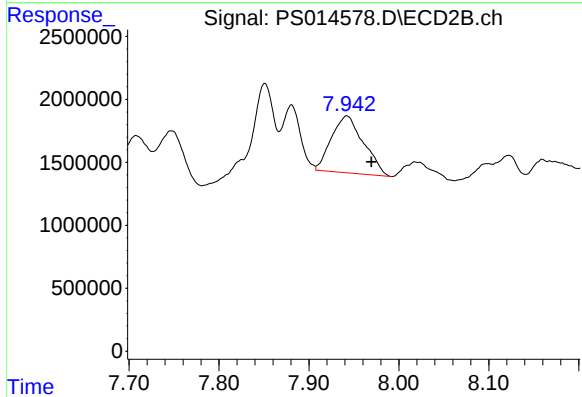
R.T.: 7.708 min
Delta R.T.: 0.033 min
Response: 3056216
Conc: 6.05 ng/ml



#9 2,4-D

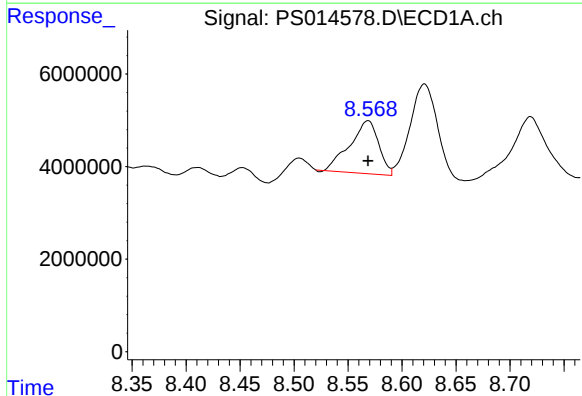
R.T.: 8.222 min
Delta R.T.: -0.039 min
Response: 6984855
Conc: 4.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



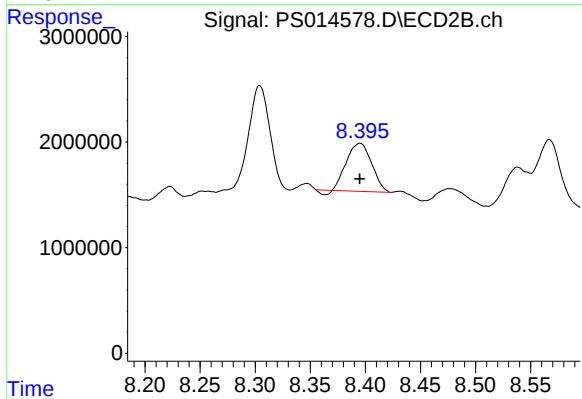
#9 2,4-D

R.T.: 7.942 min
Delta R.T.: -0.027 min
Response: 11251955
Conc: 20.23 ng/ml



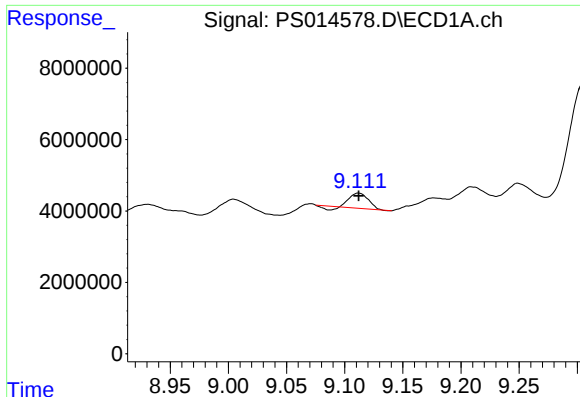
#10 Pentachlorophenol

R.T.: 8.569 min
Delta R.T.: 0.000 min
Response: 21259029
Conc: 1.01 ng/ml



#10 Pentachlorophenol

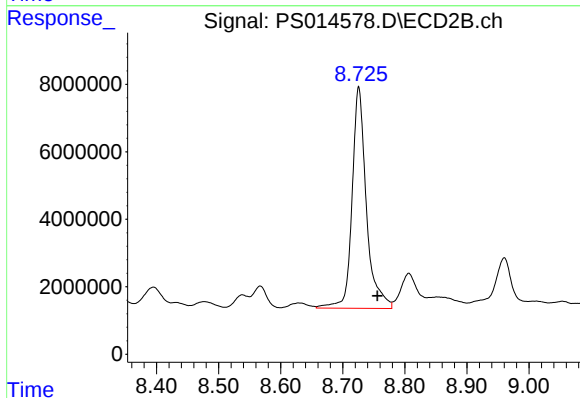
R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 7040474
Conc: 1.05 ng/ml



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

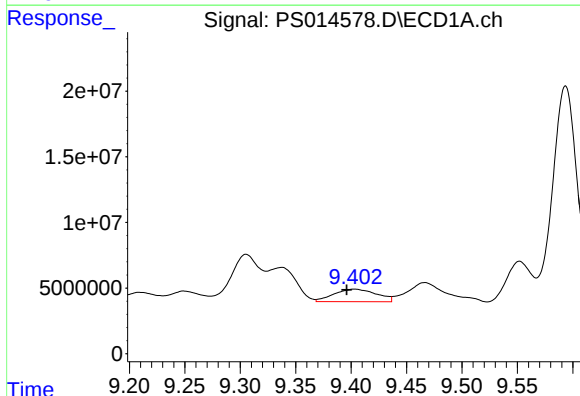
R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 4189947
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



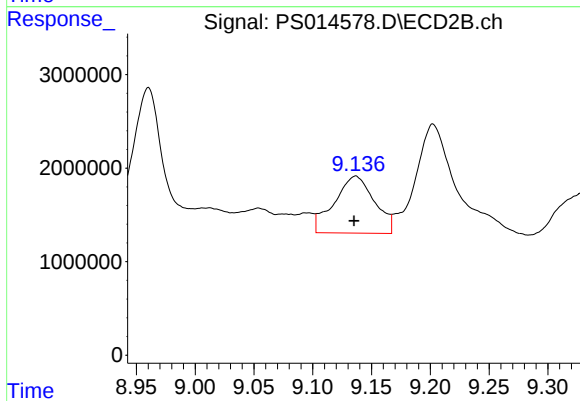
#11 2,4,5-TP (SILVEX)

R.T.: 8.726 min
Delta R.T.: -0.030 min
Response: 105128985
Conc: 38.49 ng/ml



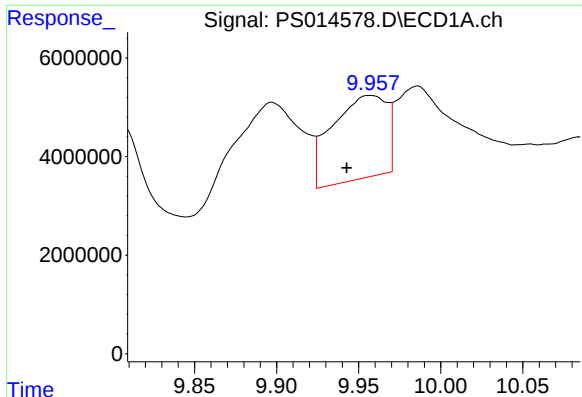
#12 2,4,5-T

R.T.: 9.403 min
Delta R.T.: 0.007 min
Response: 25544769
Conc: 3.11 ng/ml



#12 2,4,5-T

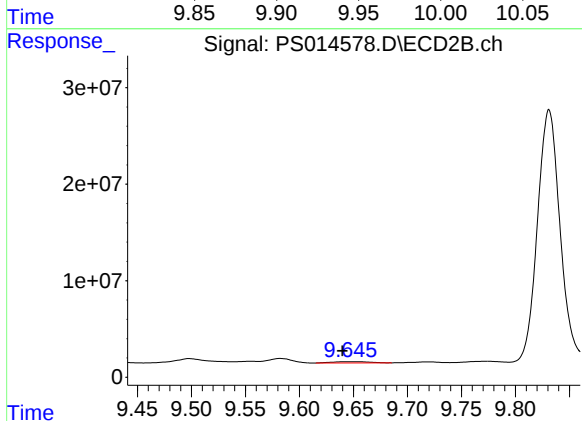
R.T.: 9.137 min
Delta R.T.: 0.001 min
Response: 14511349
Conc: 5.55 ng/ml



#13 2,4-DB

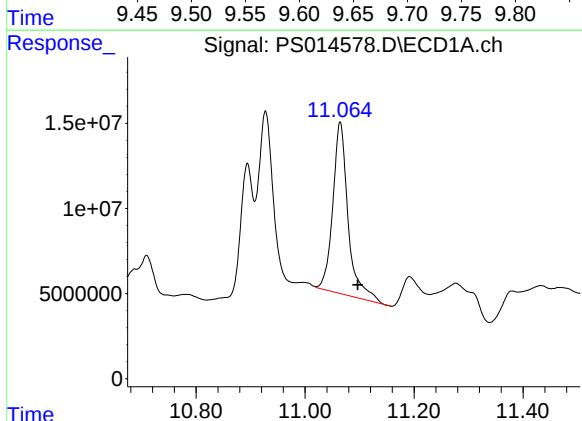
R.T.: 9.957 min
Delta R.T.: 0.014 min
Response: 39042377
Conc: 25.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



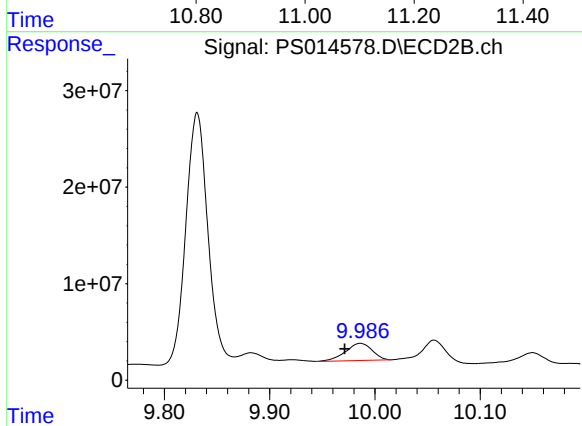
#13 2,4-DB

R.T.: 9.644 min
Delta R.T.: 0.004 min
Response: 2882283
Conc: 8.31 ng/ml



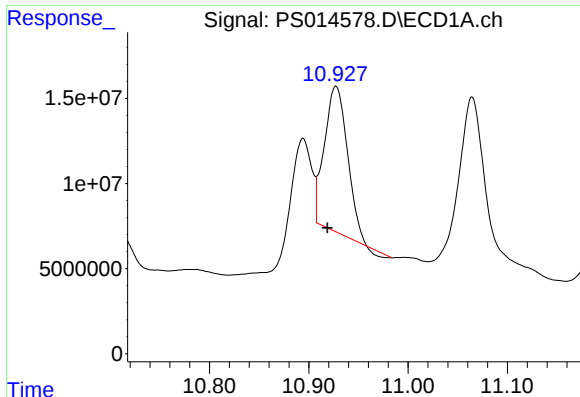
#14 DINOSEB

R.T.: 11.064 min
Delta R.T.: -0.032 min
Response: 196647668
Conc: 30.52 ng/ml



#14 DINOSEB

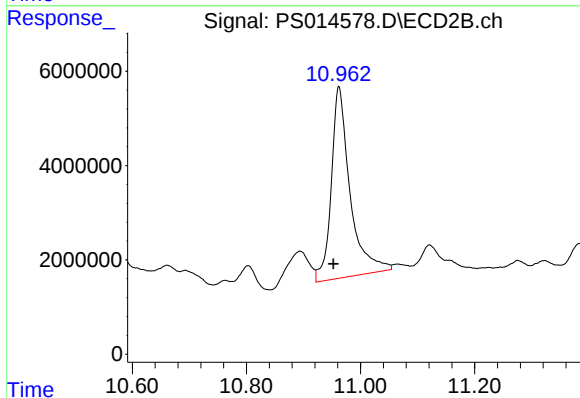
R.T.: 9.986 min
Delta R.T.: 0.015 min
Response: 31325238
Conc: 16.27 ng/ml



#15 Picloram

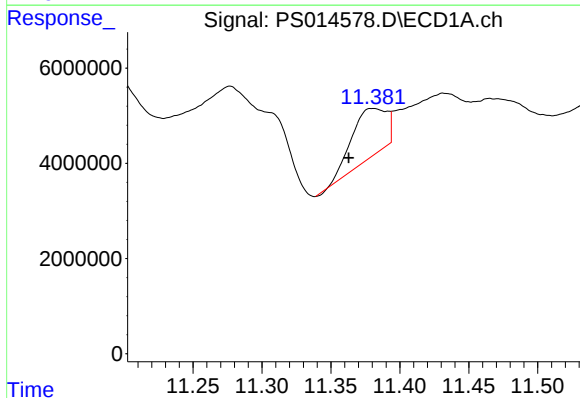
R.T.: 10.927 min
Delta R.T.: 0.008 min
Response: 136173400
Conc: 12.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



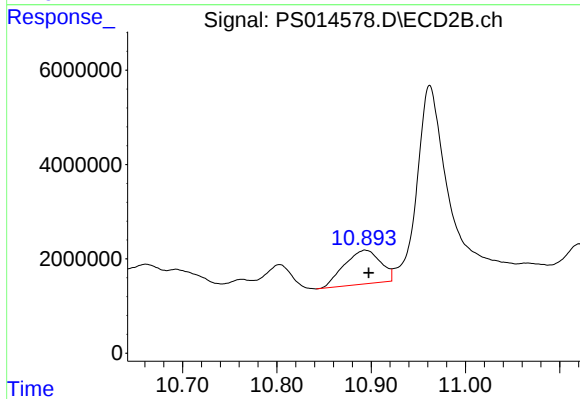
#15 Picloram

R.T.: 10.962 min
Delta R.T.: 0.010 min
Response: 92775792
Conc: 24.74 ng/ml



#16 DCPA

R.T.: 11.381 min
Delta R.T.: 0.018 min
Response: 17840432
Conc: 1.45 ng/ml



#16 DCPA

R.T.: 10.894 min
Delta R.T.: -0.004 min
Response: 19234079
Conc: 4.74 ng/ml