

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031221\
 Data File : PS014226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2021 19:13
 Operator : DD\AJ
 Sample : M1614-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 03:36:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
 Quant Title : 8080.M
 QLast Update : Sat Mar 06 03:17:26 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	7.204	6.901	848.9E6	312.3E6	842.999	820.939
Target Compounds							
1) T	Dalapon	2.991	2.583	44011633	126.5E6	37.492	240.061 #
2) T	3,5-DICHL...	6.435	6.086	7115655	74345651	5.145	129.150 #
3) T	4-Nitroph...	7.032	6.529	10454651	10223251	20.128	41.692 #
5) T	DICAMBA	7.380	7.080	21915291	9441540	5.485	5.840
6) T	MCPD	7.555	7.138	16623605	2290343	5.635	1.728 #
7) T	MCPA	7.688	7.359	44995388	19648711	10.380	9.979
8) T	DICHLORPROP	8.033f	7.729	9075216	1812043	9.295	4.429 #
9) T	2,4-D	8.323	8.041f	4455109	-172281	4.121	N.D. #
10) T	Pentachlo...	8.675f	8.420	40095784	4899801	2.732	<MDL #
11) T	2,4,5-TP ...	9.162	8.746	40032086	103.4E6	7.010	46.577 #
12) T	2,4,5-T	9.473	9.145	133.0E6	17463801	22.188	8.066 #
13) T	2,4-DB	10.043	9.673	126.1E6	26095053	119.225	91.075
14) T	DINOSEB	11.134	10.010	93844774	9159853	20.289	5.819 #
15) T	Picloram	11.006	11.015	80182078	10153345	10.045	3.076 #

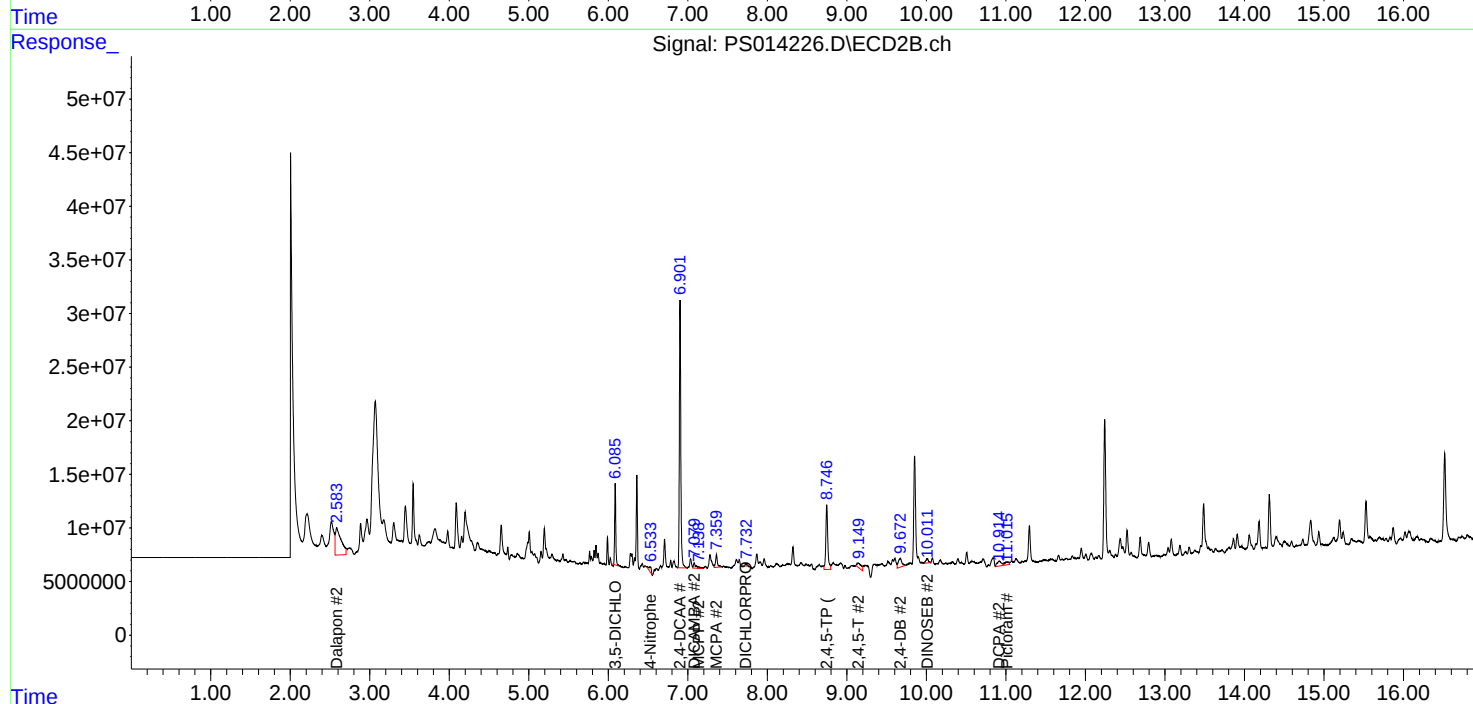
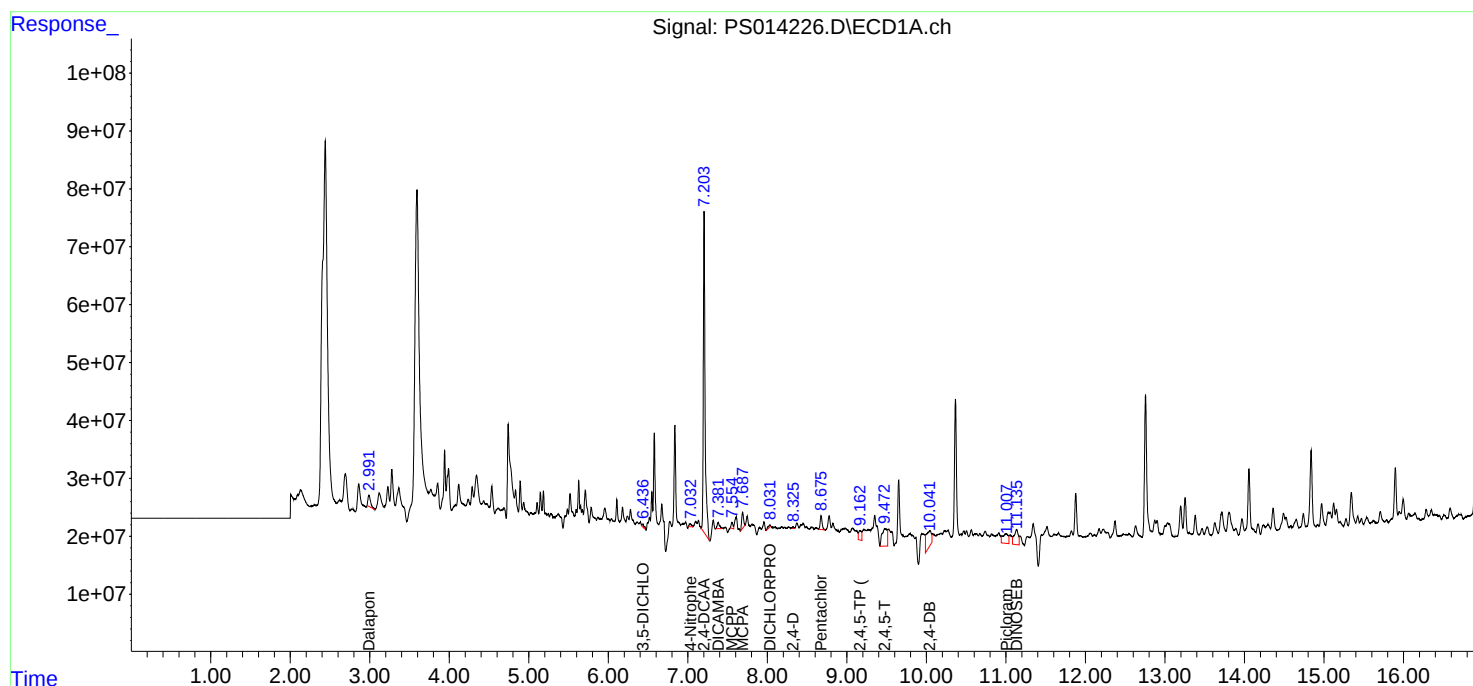
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

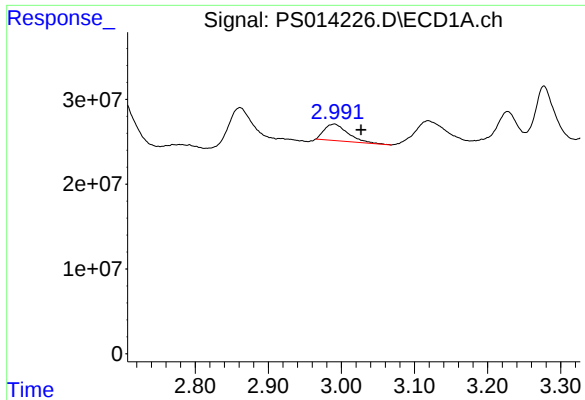
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031221\
Data File : PS014226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2021 19:13
Operator : DD\AJ
Sample : M1614-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 03:36:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
Quant Title : 8080.M
QLast Update : Sat Mar 06 03:17:26 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

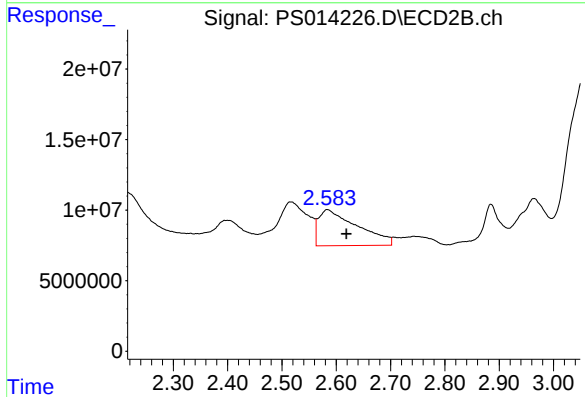




#1 Dalapon

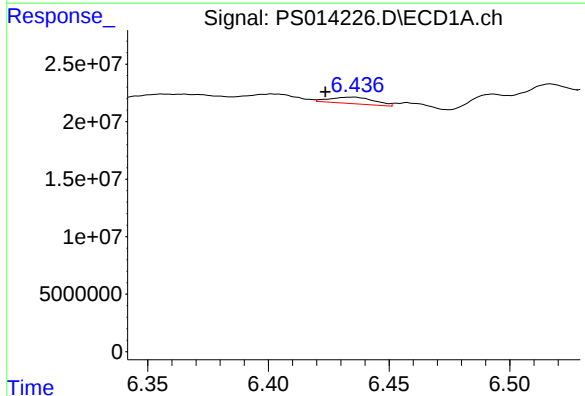
R.T.: 2.991 min
Delta R.T.: -0.036 min
Response: 44011633
Conc: 37.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



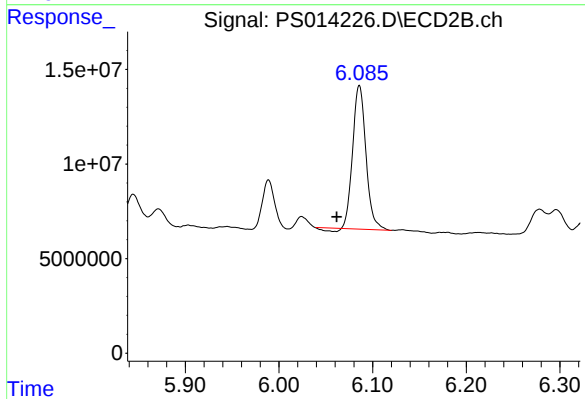
#1 Dalapon

R.T.: 2.583 min
Delta R.T.: -0.035 min
Response: 126542885
Conc: 240.06 ng/ml



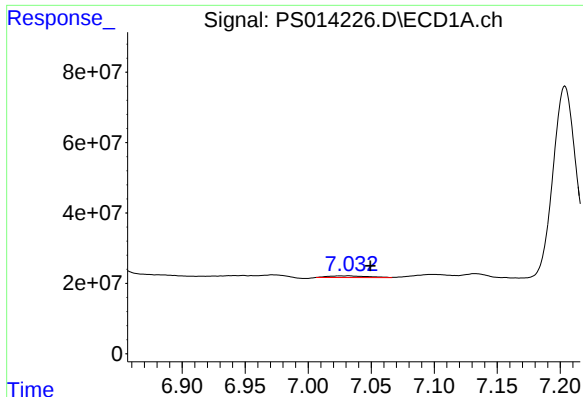
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min
Delta R.T.: 0.011 min
Response: 7115655
Conc: 5.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

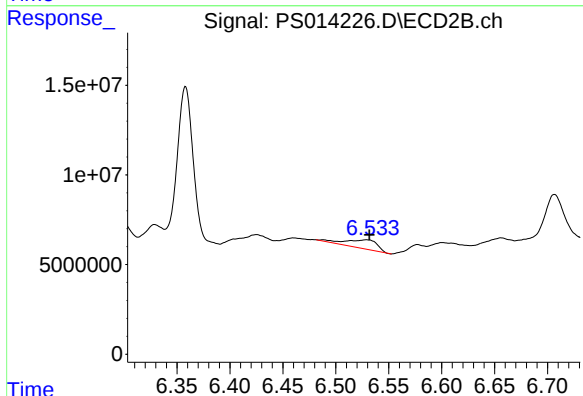
R.T.: 6.086 min
Delta R.T.: 0.024 min
Response: 74345651
Conc: 129.15 ng/ml



#3 4-Nitrophenol

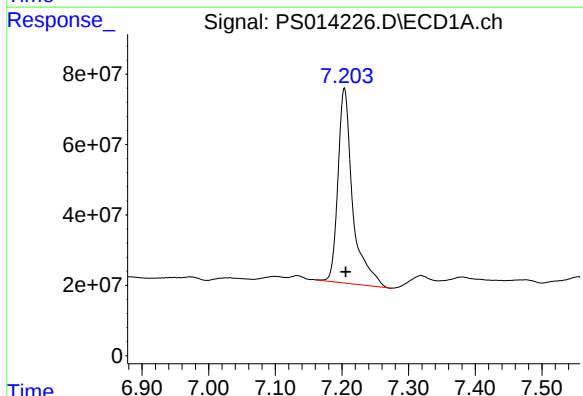
R.T.: 7.032 min
Delta R.T.: -0.017 min
Response: 10454651
Conc: 20.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



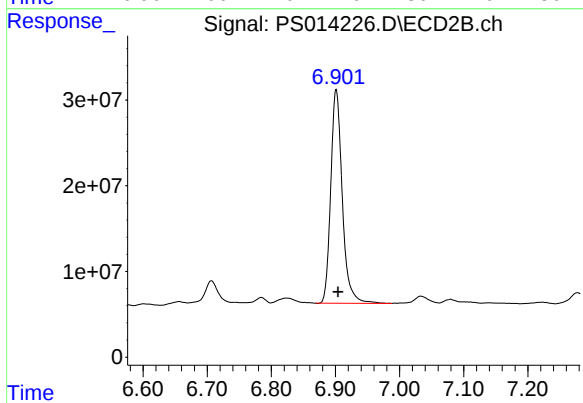
#3 4-Nitrophenol

R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 10223251
Conc: 41.69 ng/ml



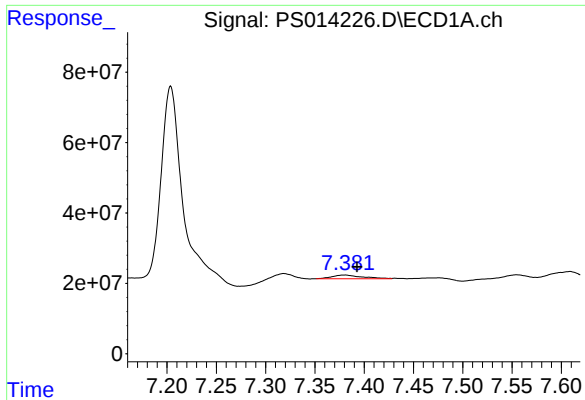
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 848877849
Conc: 843.00 ng/ml



#4 2,4-DCAA

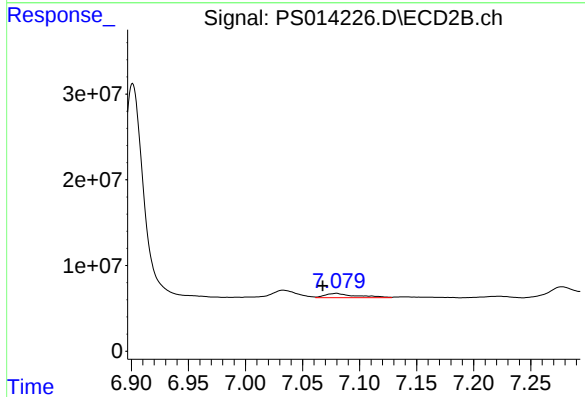
R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 312323828
Conc: 820.94 ng/ml



#5 DICAMBA

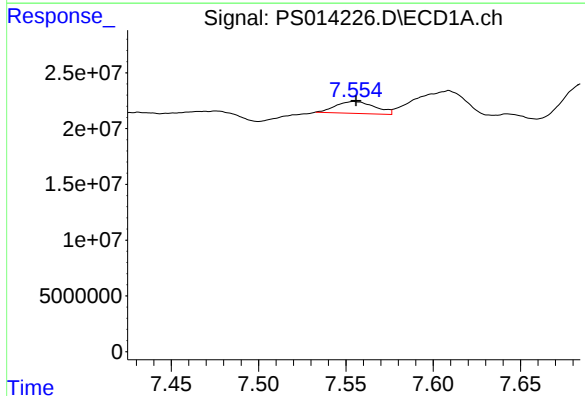
R.T.: 7.380 min
Delta R.T.: -0.013 min
Response: 21915291
Conc: 5.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



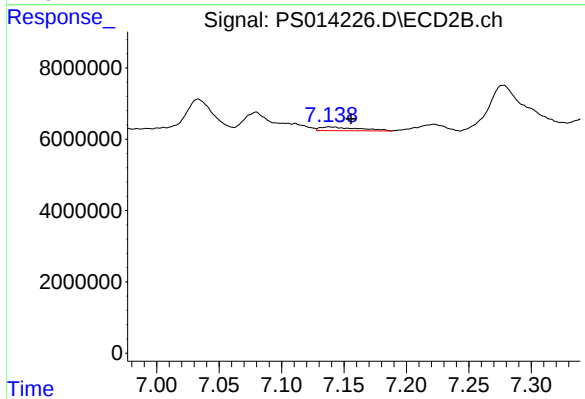
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.012 min
Response: 9441540
Conc: 5.84 ng/ml



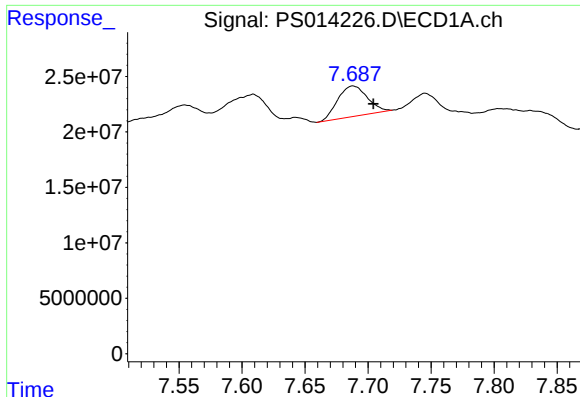
#6 MCPP

R.T.: 7.555 min
Delta R.T.: -0.001 min
Response: 16623605
Conc: 5.64 ug/ml



#6 MCPP

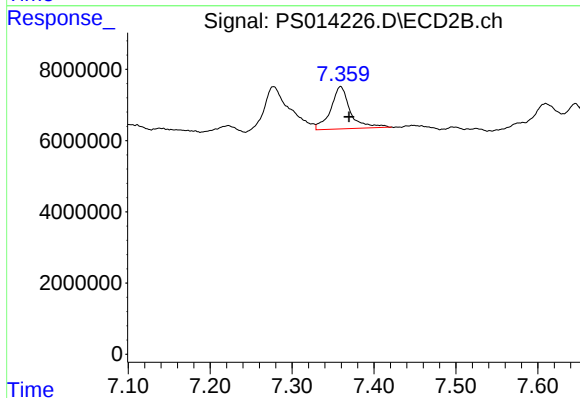
R.T.: 7.138 min
Delta R.T.: -0.018 min
Response: 2290343
Conc: 1.73 ug/ml



#7 MCPA

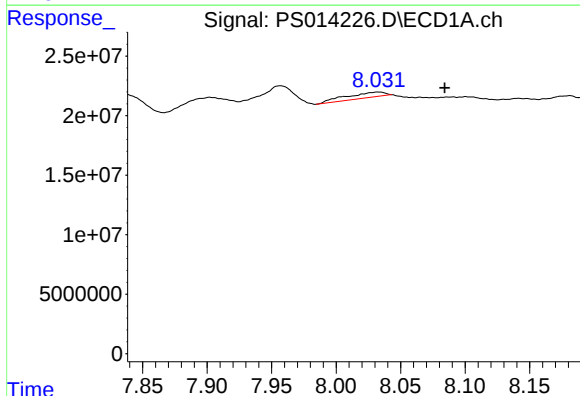
R.T.: 7.688 min
Delta R.T.: -0.016 min
Response: 44995388
Conc: 10.38 ug/ml

Instrument :
ECD_S
ClientSampleId :



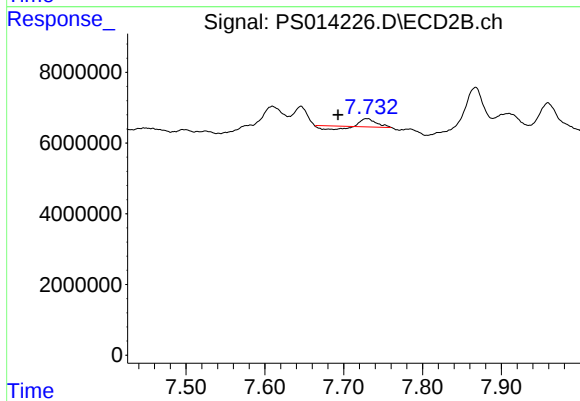
#7 MCPA

R.T.: 7.359 min
Delta R.T.: -0.010 min
Response: 19648711
Conc: 9.98 ug/ml



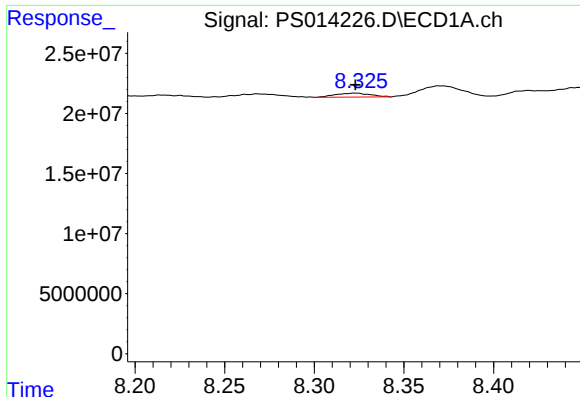
#8 DICHLORPROP

R.T.: 8.033 min
Delta R.T.: -0.052 min
Response: 9075216
Conc: 9.29 ng/ml



#8 DICHLORPROP

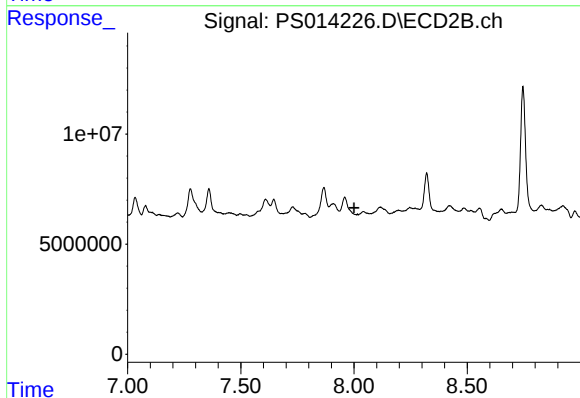
R.T.: 7.729 min
Delta R.T.: 0.037 min
Response: 1812043
Conc: 4.43 ng/ml



#9 2,4-D

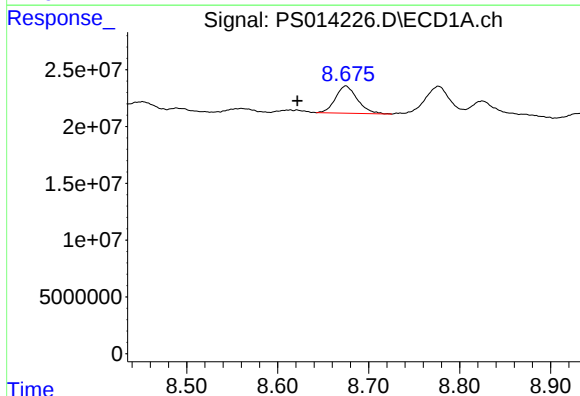
R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 4455109
Conc: 4.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



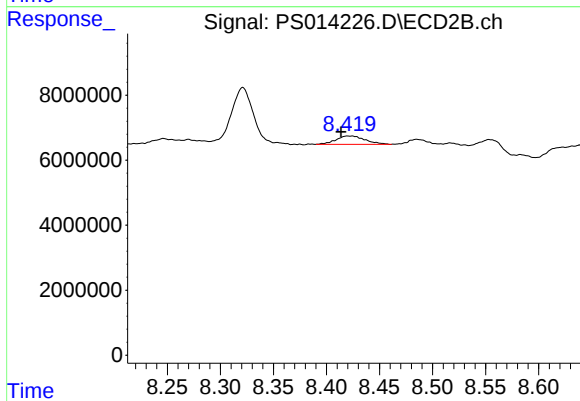
#9 2,4-D

R.T.: 8.041 min
Delta R.T.: 0.041 min
Response: -172281
Conc: N.D.



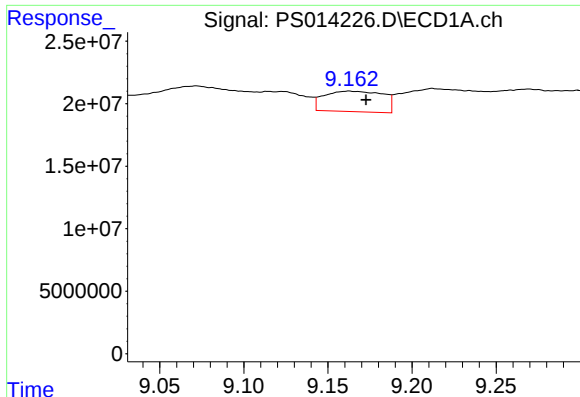
#10 Pentachlorophenol

R.T.: 8.675 min
Delta R.T.: 0.053 min
Response: 40095784
Conc: 2.73 ng/ml



#10 Pentachlorophenol

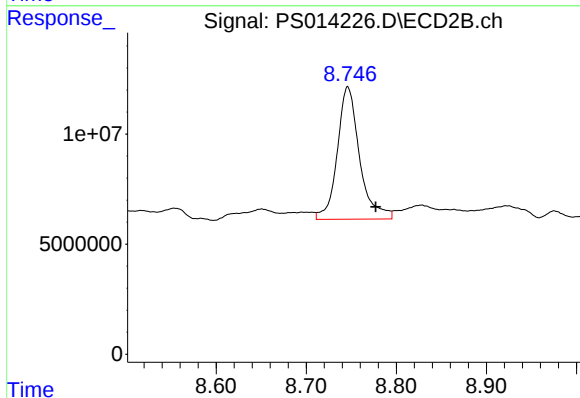
R.T.: 8.420 min
Delta R.T.: 0.007 min
Response: 4899801
Conc: N.D.



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

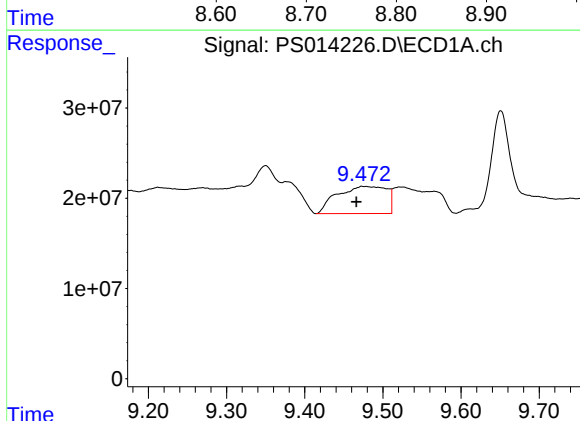
R.T.: 9.162 min
Delta R.T.: -0.010 min
Response: 40032086
Conc: 7.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



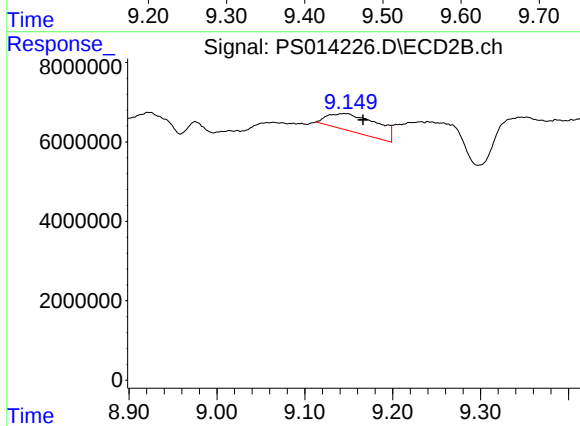
#11 2,4,5-TP (SILVEX)

R.T.: 8.746 min
Delta R.T.: -0.031 min
Response: 103380210
Conc: 46.58 ng/ml



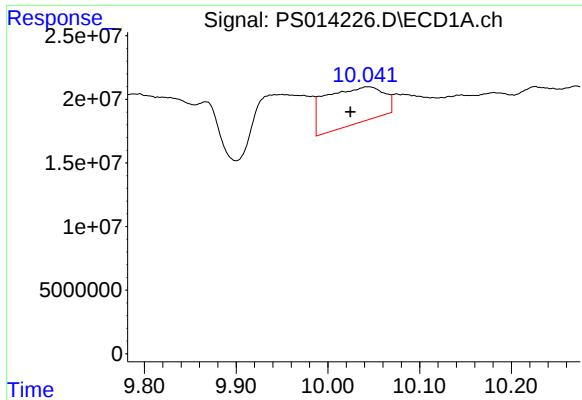
#12 2,4,5-T

R.T.: 9.473 min
Delta R.T.: 0.008 min
Response: 132998766
Conc: 22.19 ng/ml



#12 2,4,5-T

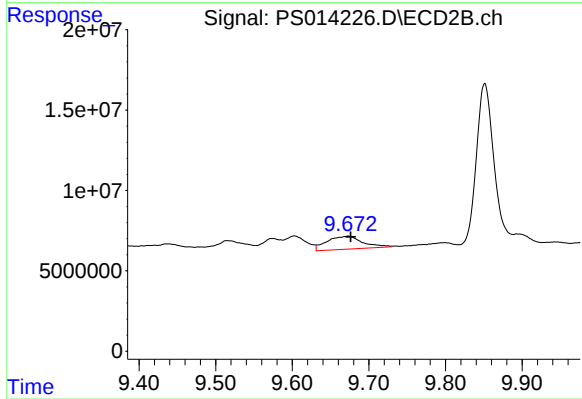
R.T.: 9.145 min
Delta R.T.: -0.022 min
Response: 17463801
Conc: 8.07 ng/ml



#13 2,4-DB

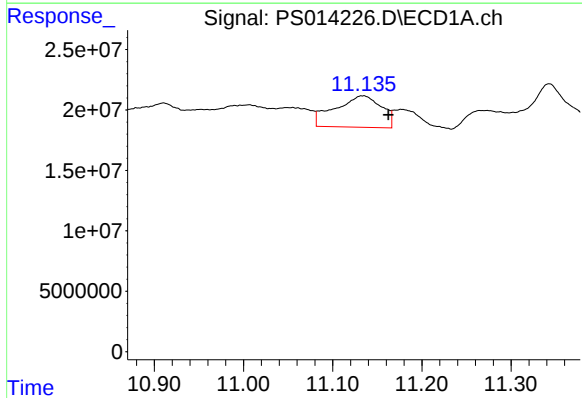
R.T.: 10.043 min
Delta R.T.: 0.019 min
Response: 126098549
Conc: 119.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



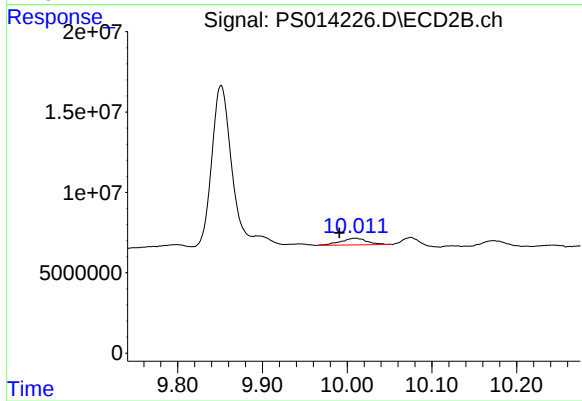
#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: -0.004 min
Response: 26095053
Conc: 91.08 ng/ml



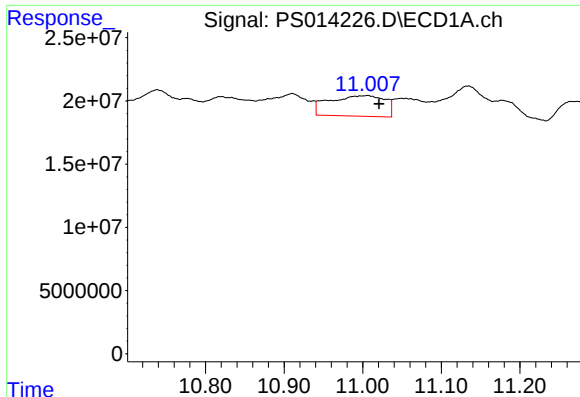
#14 DINOSEB

R.T.: 11.134 min
Delta R.T.: -0.028 min
Response: 93844774
Conc: 20.29 ng/ml



#14 DINOSEB

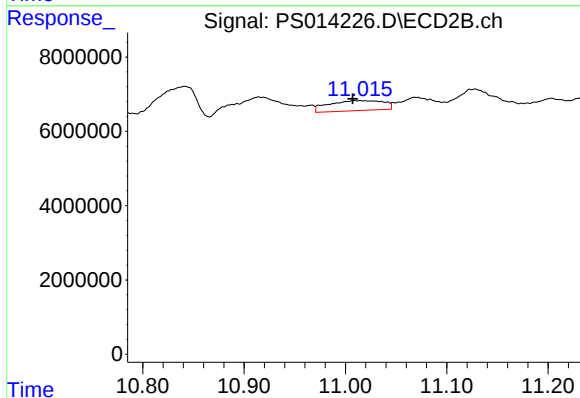
R.T.: 10.010 min
Delta R.T.: 0.019 min
Response: 9159853
Conc: 5.82 ng/ml



#15 Picloram

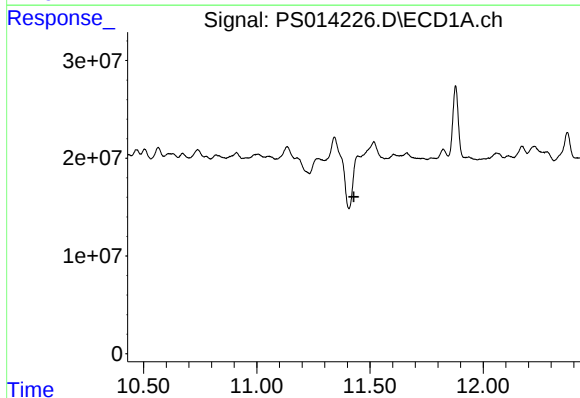
R.T.: 11.006 min
Delta R.T.: -0.015 min
Response: 80182078
Conc: 10.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



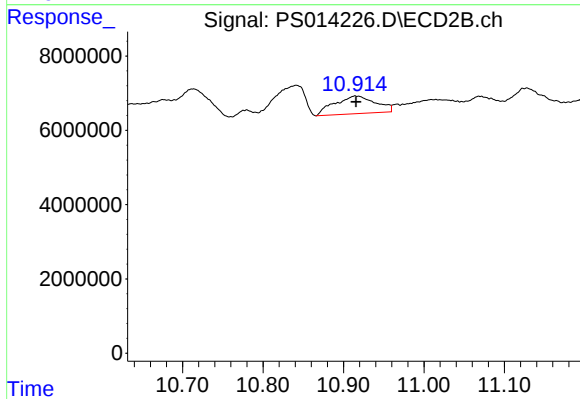
#15 Picloram

R.T.: 11.015 min
Delta R.T.: 0.008 min
Response: 10153345
Conc: 3.08 ng/ml



#16 DCPA

R.T.: 11.446 min
Delta R.T.: 0.018 min
Response: -82586051
Conc: N.D.



#16 DCPA

R.T.: 10.915 min
Delta R.T.: -0.001 min
Response: 16945642
Conc: 5.05 ng/ml