

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100920\
 Data File : PS012812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2020 06:31
 Operator : DD\AJ
 Sample : L4303-21
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 IDW-20201006

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 08:57:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 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	7.212	6.910	322.8E6	118.9E6	329.569	258.481
Target Compounds							
1) T	Dalapon	2.993	2.589	65252737	133.3E6	57.422	222.805 #
2) T	3,5-DICHL...	6.423	6.053	23405148	18177227	17.357	25.495 #
3) T	4-Nitroph...	7.020	0.000	21896610	0	45.030	N.D. #
5) T	DICAMBA	7.386	7.110	23792074	19557786	6.167	10.256 #
6) T	MCPD	7.567	7.110	17022386	19557786	5.834	12.929 #
7) T	MCPA	7.698	7.371	22801324	53672455	5.467	22.389 #
8) T	DICHLORPROP	0.000	7.732	0	26414630	N.D.	51.159
9) T	2,4-D	8.300	0.000	7063624	0	6.221	N.D. #
10) T	Pentachlo...	8.678	8.425	35266614	3082886	2.552	<MDL #
11) T	2,4,5-TP ...	9.179	8.820	13099166	48039436	2.362	18.208 #
12) T	2,4,5-T	9.524	9.161	119.5E6	16544050	21.250	6.434 #
13) T	2,4-DB	9.968	9.705	17126439	34770118	18.098	92.877 #
14) T	DINOSEB	11.175	10.022	55876251	56127559	12.307	29.303 #
15) T	Picloram	10.972	10.999	106.1E6	44287656	14.732	11.236
16) T	DCPA	11.507	10.909	78695689	12791561	11.142	3.847 #

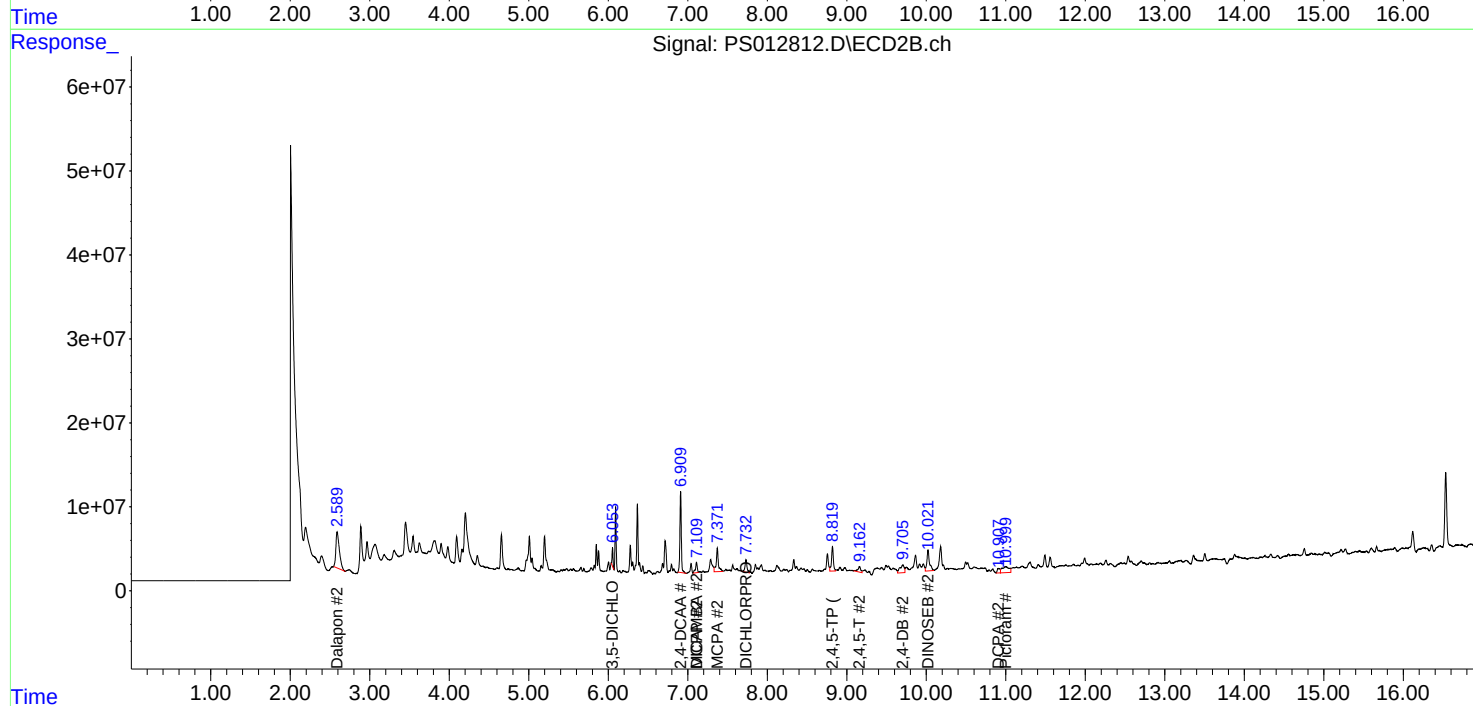
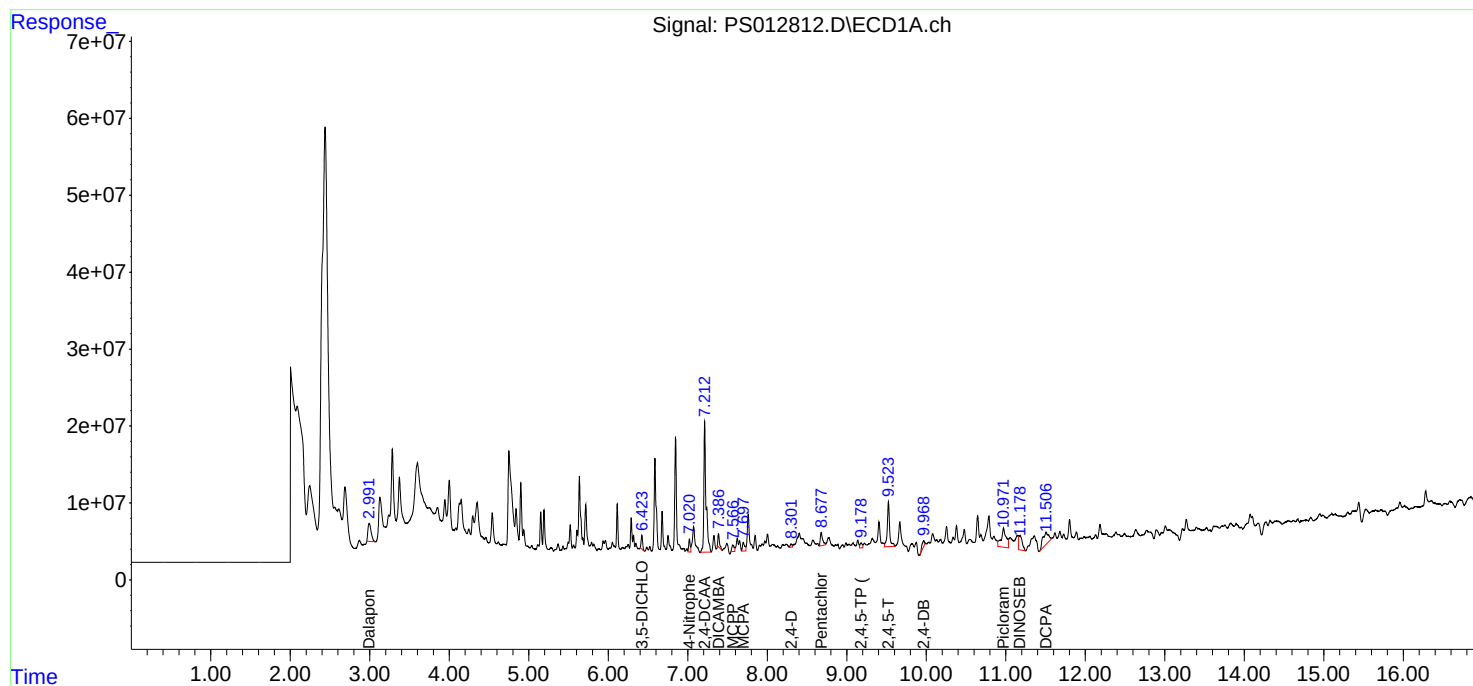
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

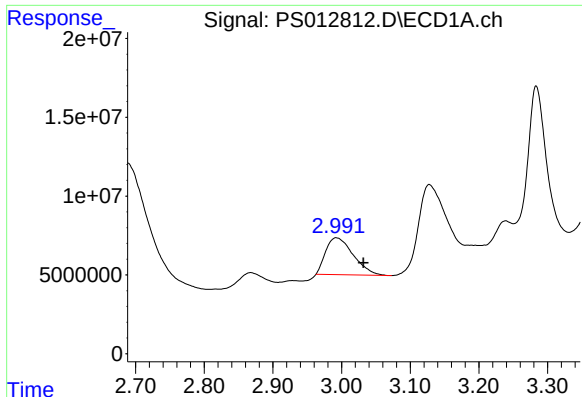
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100920\
Data File : PS012812.D
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
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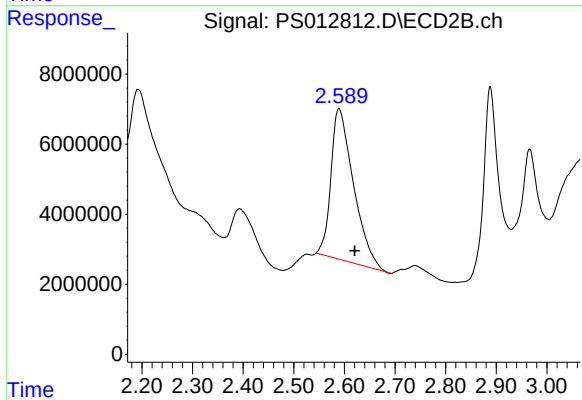




#1 Dalapon

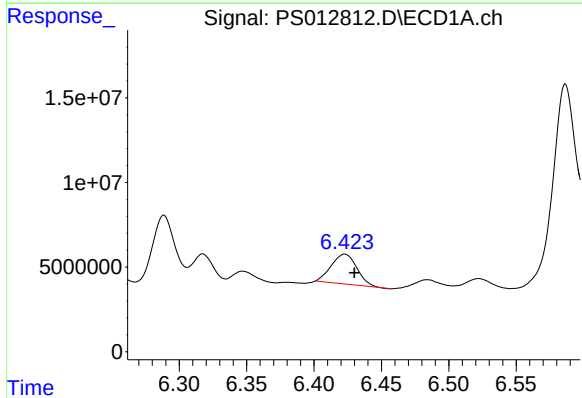
R.T.: 2.993 min
Delta R.T.: -0.039 min
Response: 65252737
Conc: 57.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-20201006



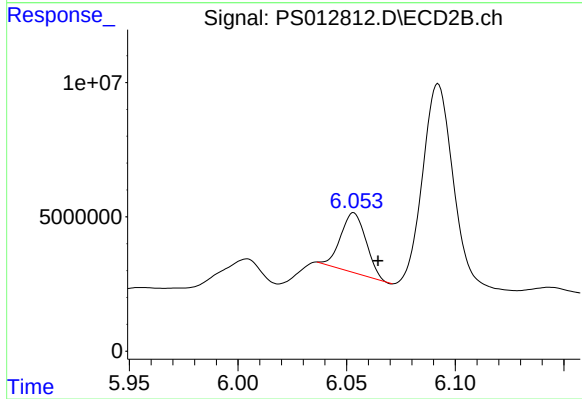
#1 Dalapon

R.T.: 2.589 min
Delta R.T.: -0.031 min
Response: 133279849
Conc: 222.81 ng/ml



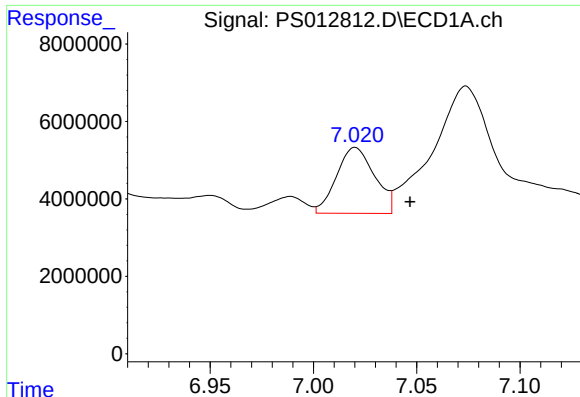
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.007 min
Response: 23405148
Conc: 17.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

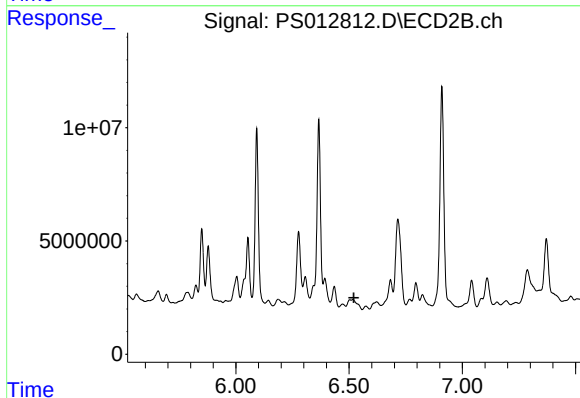
R.T.: 6.053 min
Delta R.T.: -0.011 min
Response: 18177227
Conc: 25.50 ng/ml



#3 4-Nitrophenol

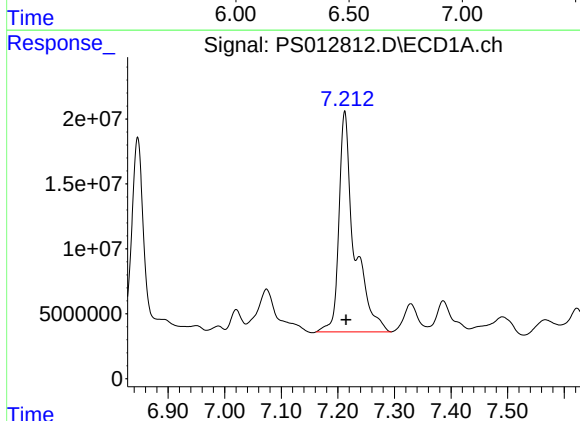
R.T.: 7.020 min
Delta R.T.: -0.027 min
Response: 21896610
Conc: 45.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-20201006



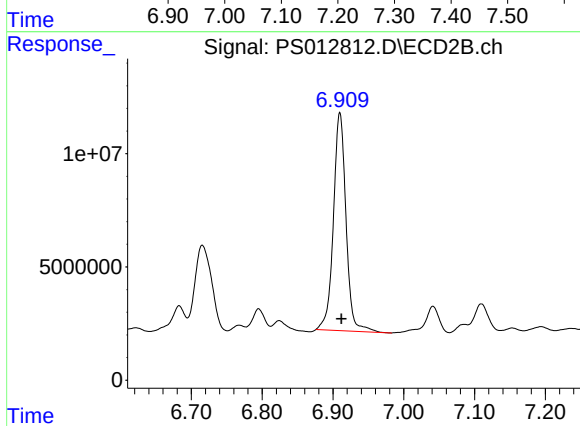
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



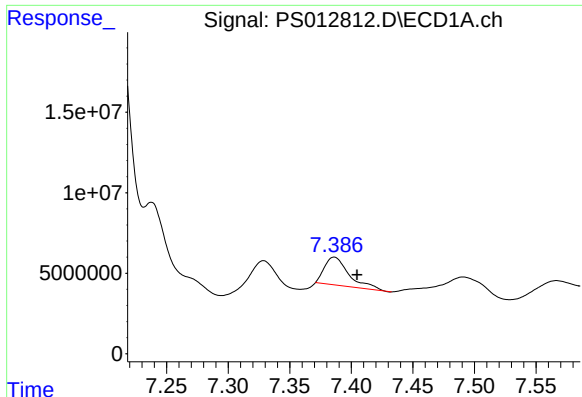
#4 2,4-DCAA

R.T.: 7.212 min
Delta R.T.: -0.002 min
Response: 322796187
Conc: 329.57 ng/ml



#4 2,4-DCAA

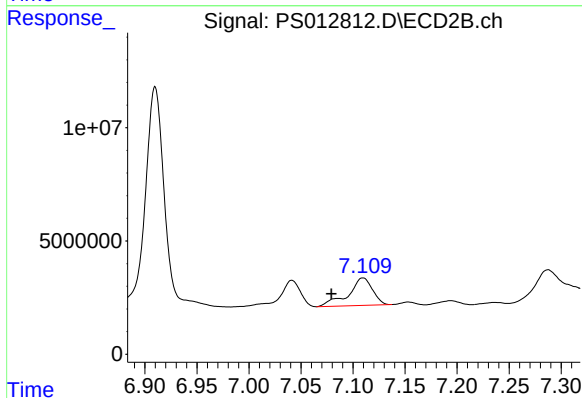
R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 118905470
Conc: 258.48 ng/ml



#5 DICAMBA

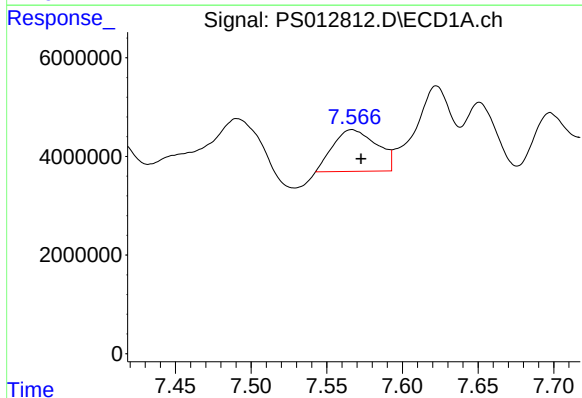
R.T.: 7.386 min
Delta R.T.: -0.019 min
Response: 23792074
Conc: 6.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-20201006



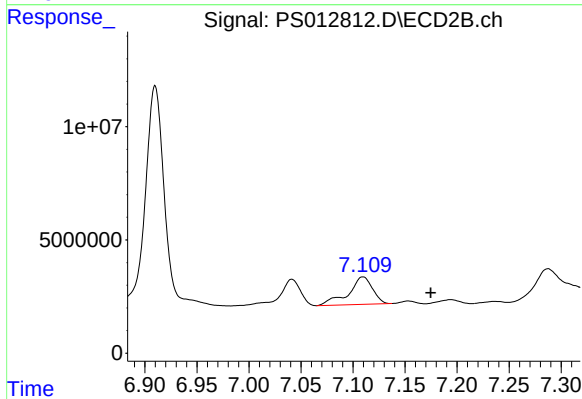
#5 DICAMBA

R.T.: 7.110 min
Delta R.T.: 0.031 min
Response: 19557786
Conc: 10.26 ng/ml



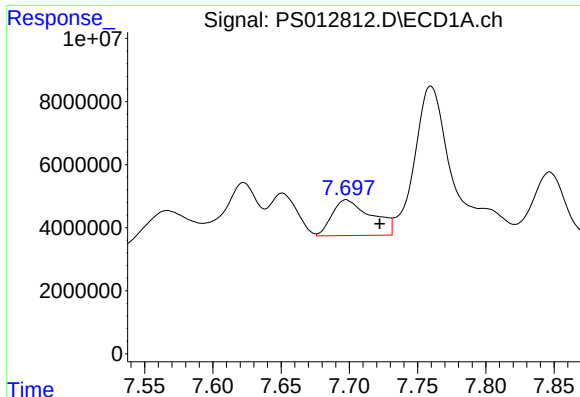
#6 MCP

R.T.: 7.567 min
Delta R.T.: -0.006 min
Response: 17022386
Conc: 5.83 ug/ml



#6 MCP

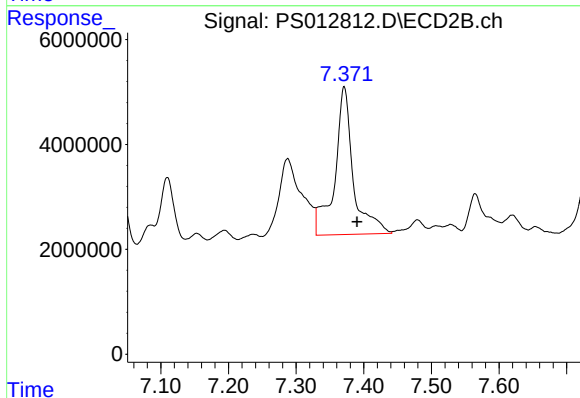
R.T.: 7.110 min
Delta R.T.: -0.065 min
Response: 19557786
Conc: 12.93 ug/ml



#7 MCPA

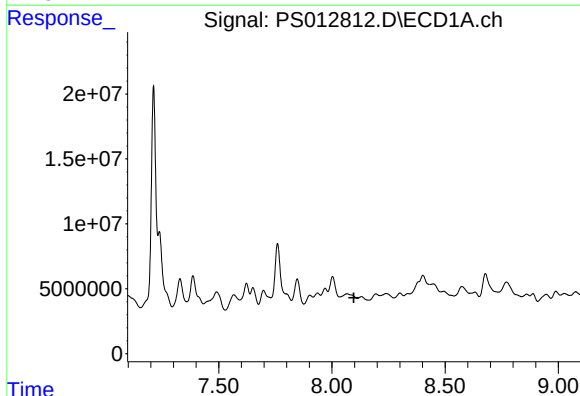
R.T.: 7.698 min
Delta R.T.: -0.024 min
Response: 22801324
Conc: 5.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
IDW-20201006



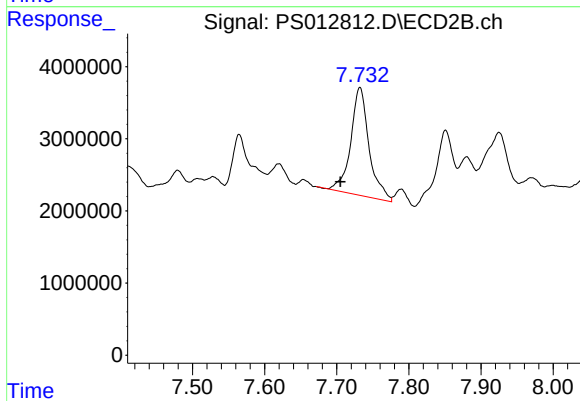
#7 MCPA

R.T.: 7.371 min
Delta R.T.: -0.019 min
Response: 53672455
Conc: 22.39 ug/ml



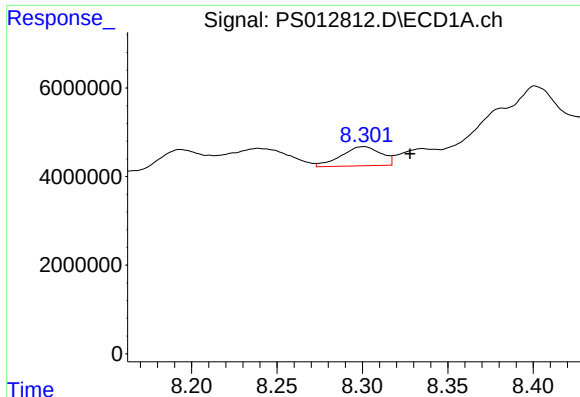
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

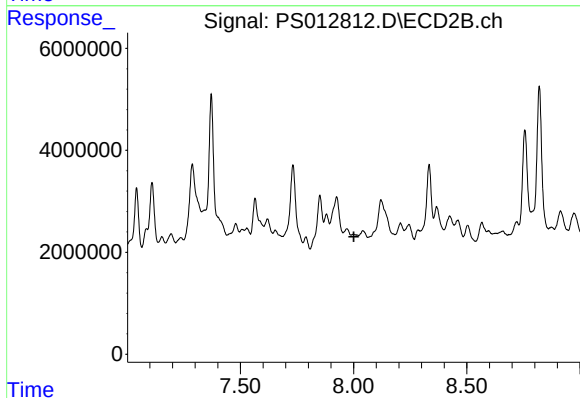
R.T.: 7.732 min
Delta R.T.: 0.027 min
Response: 26414630
Conc: 51.16 ng/ml



#9 2,4-D

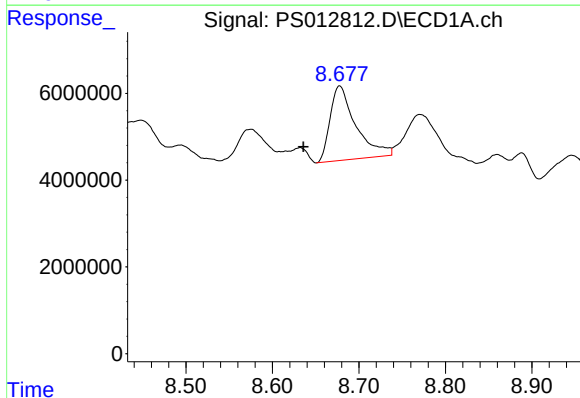
R.T.: 8.300 min
Delta R.T.: -0.027 min
Response: 7063624
Conc: 6.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-20201006



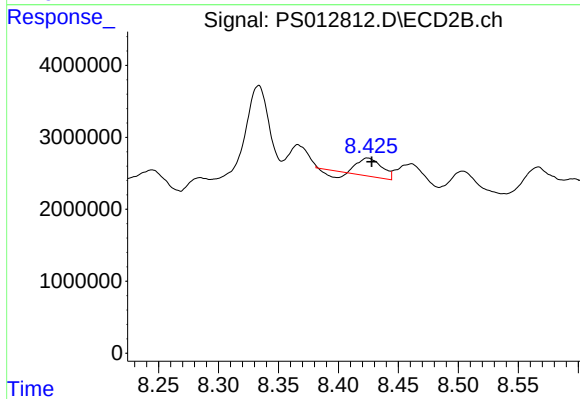
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.001 min
Response: 0
Conc: N.D.



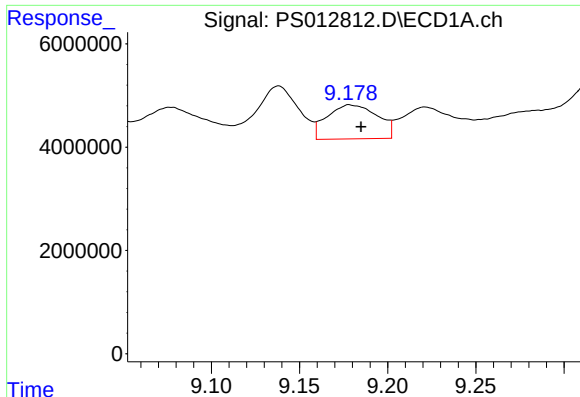
#10 Pentachlorophenol

R.T.: 8.678 min
Delta R.T.: 0.042 min
Response: 35266614
Conc: 2.55 ng/ml



#10 Pentachlorophenol

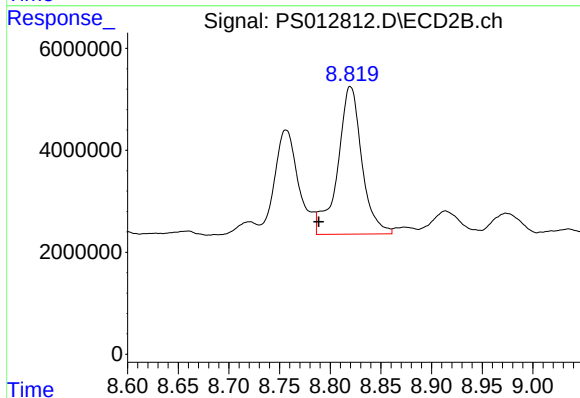
R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 3082886
Conc: N.D.



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

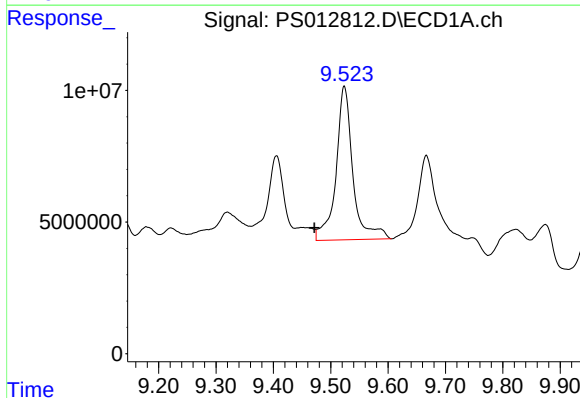
R.T.: 9.179 min
Delta R.T.: -0.006 min
Response: 13099166
Conc: 2.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-20201006



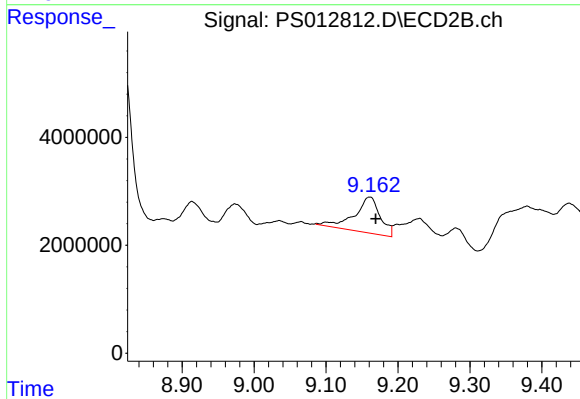
#11 2,4,5-TP (SILVEX)

R.T.: 8.820 min
Delta R.T.: 0.031 min
Response: 48039436
Conc: 18.21 ng/ml



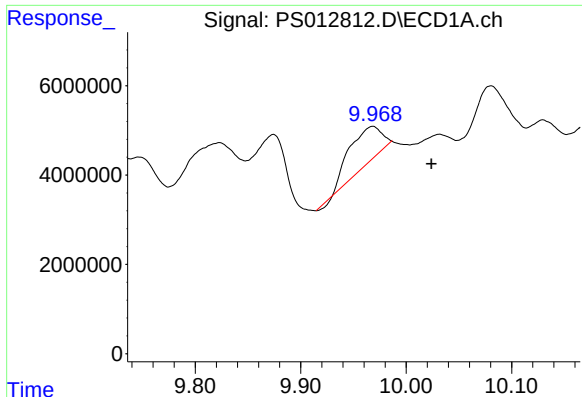
#12 2,4,5-T

R.T.: 9.524 min
Delta R.T.: 0.052 min
Response: 119451759
Conc: 21.25 ng/ml



#12 2,4,5-T

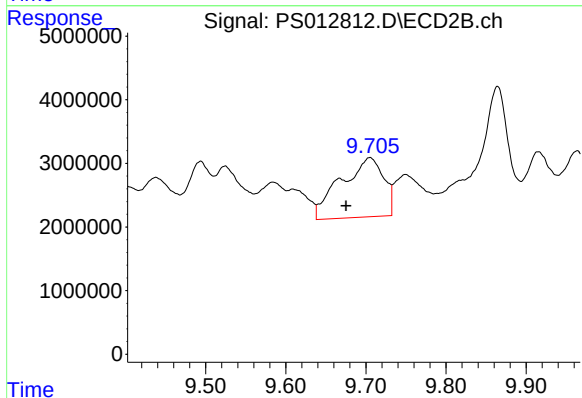
R.T.: 9.161 min
Delta R.T.: -0.009 min
Response: 16544050
Conc: 6.43 ng/ml



#13 2,4-DB

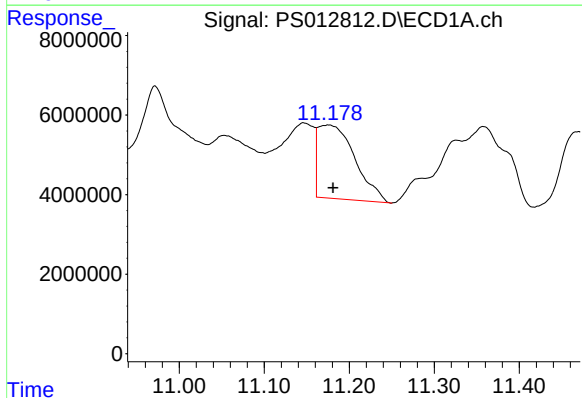
R.T.: 9.968 min
Delta R.T.: -0.056 min
Response: 17126439
Conc: 18.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-20201006



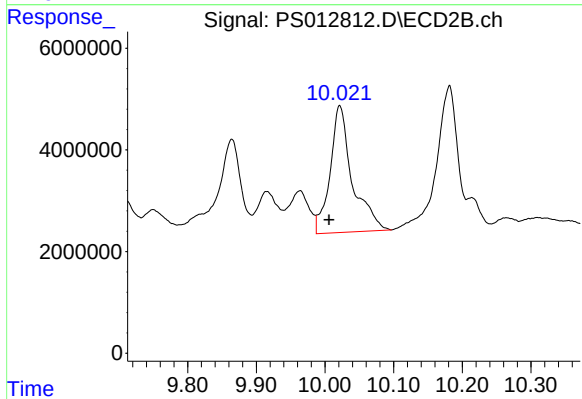
#13 2,4-DB

R.T.: 9.705 min
Delta R.T.: 0.030 min
Response: 34770118
Conc: 92.88 ng/ml



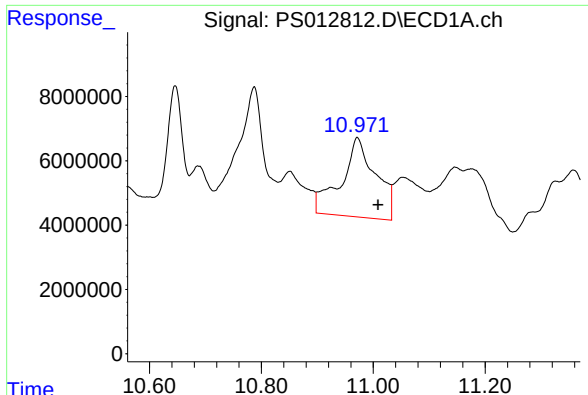
#14 DINOSEB

R.T.: 11.175 min
Delta R.T.: -0.006 min
Response: 55876251
Conc: 12.31 ng/ml



#14 DINOSEB

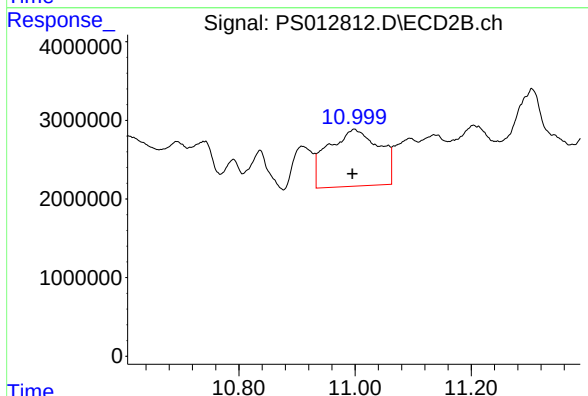
R.T.: 10.022 min
Delta R.T.: 0.015 min
Response: 56127559
Conc: 29.30 ng/ml



#15 Picloram

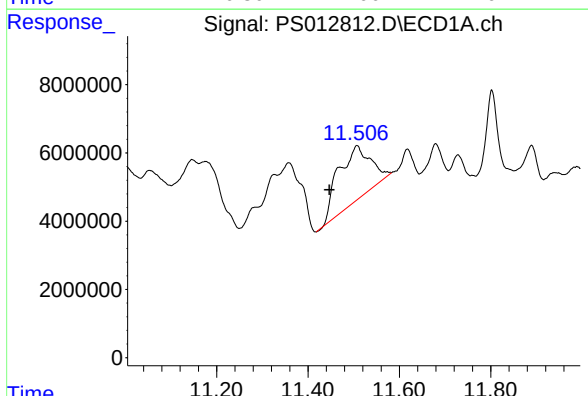
R.T.: 10.972 min
Delta R.T.: -0.037 min
Response: 106072533
Conc: 14.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-20201006



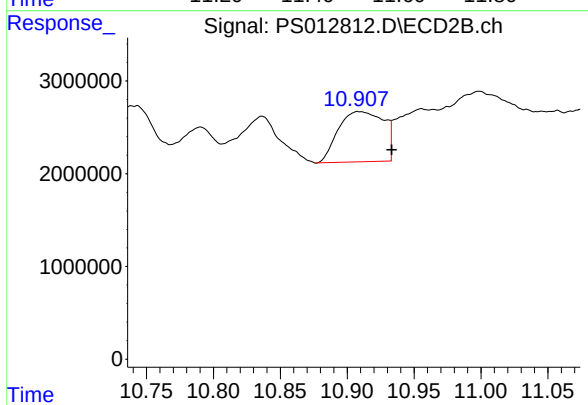
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.003 min
Response: 44287656
Conc: 11.24 ng/ml



#16 DCPA

R.T.: 11.507 min
Delta R.T.: 0.061 min
Response: 78695689
Conc: 11.14 ng/ml



#16 DCPA

R.T.: 10.909 min
Delta R.T.: -0.024 min
Response: 12791561
Conc: 3.85 ng/ml