

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102621\
 Data File : PS017212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2021 12:30
 Operator : DD\AJ
 Sample : M4300-04
 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: Oct 26 14:06:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 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	7.151	6.737	1054.3E6	478.1E6	689.753	818.012
Target Compounds							
1) T	Dalapon	2.941f	0.000	39110649	0	18.012	N.D. #
2) T	3,5-DICHL...	6.401	5.960	2039997	89141156	<MDL	102.634 #
3) T	4-Nitroph...	6.977	0.000	9837123	0	11.279	N.D. #
5) T	DICAMBA	7.351	6.901	9462134	8409593	1.580	3.303 #
6) T	MCPD	7.508	7.048f	27339245	5004815	6.116	2.485 #
7) T	MCPA	7.630	7.190	44055770	27170094	7.141	9.178 #
8) T	DICHLORPROP	8.004	7.534	122.4E6	24007453	81.629	37.331 #
9) T	2,4-D	8.269	7.791	9496592	18657468	5.362	24.791 #
10) T	Pentachlo...	8.552	0.000	34562862	0	1.666	N.D. #
11) T	2,4,5-TP ...	9.154	8.623	19142840	4380481	2.354	1.271 #
12) T	2,4,5-T	9.350f	8.951	84647156	15391070	10.539	4.856 #
13) T	2,4-DB	9.909	9.483	62738949	8041656	41.705	19.388 #
14) T	DINOSEB	11.071	9.789	352.2E6	101.9E6	62.179	46.160 #
15) T	Picloram	10.900	10.789	61883959	22934970	5.794	5.989
16) T	DCPA	11.408	10.729	30536776	14205159	2.998	3.329

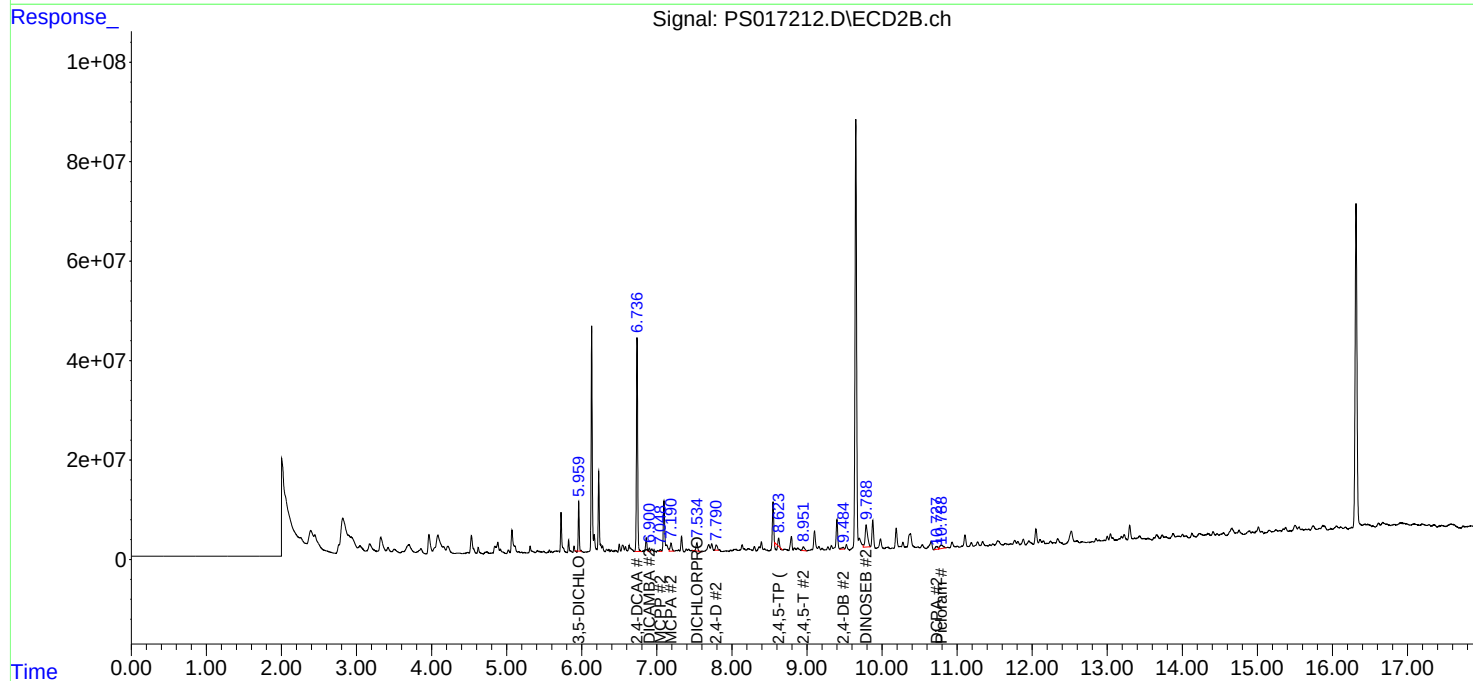
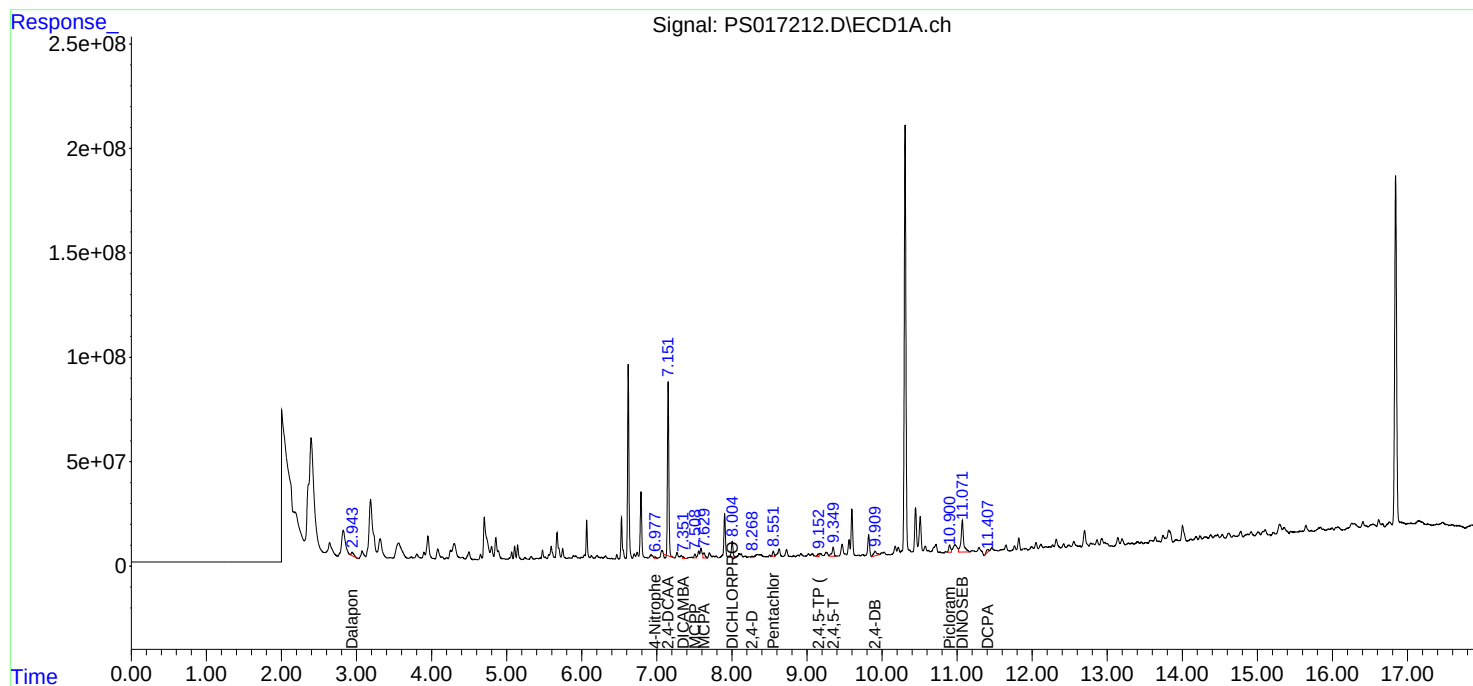
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

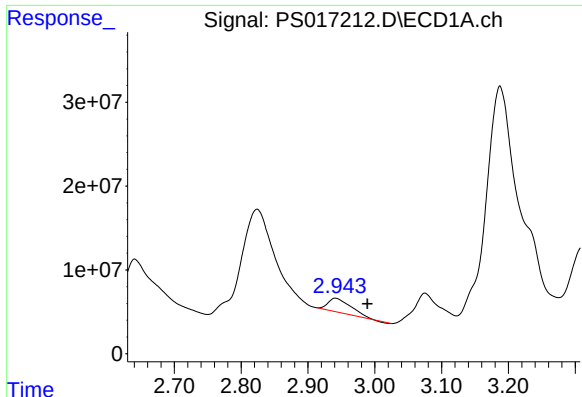
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102621\
Data File : PS017212.D
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Acq On : 26 Oct 2021 12:30
Operator : DD\AJ
Sample : M4300-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 14:06:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
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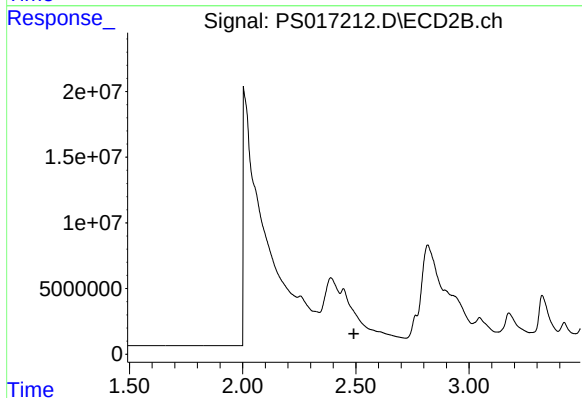




#1 Dalapon

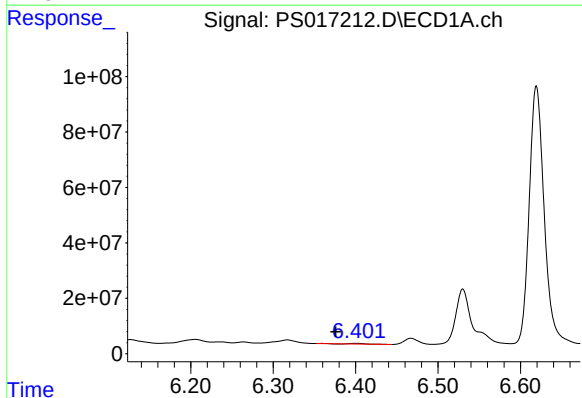
R.T.: 2.941 min
Delta R.T.: -0.048 min
Response: 39110649
Conc: 18.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



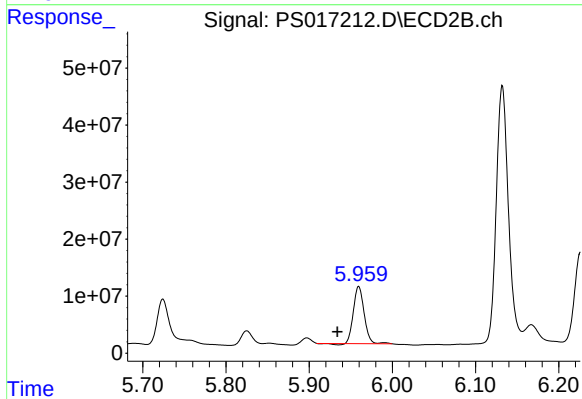
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.491 min
Response: 0
Conc: N.D.



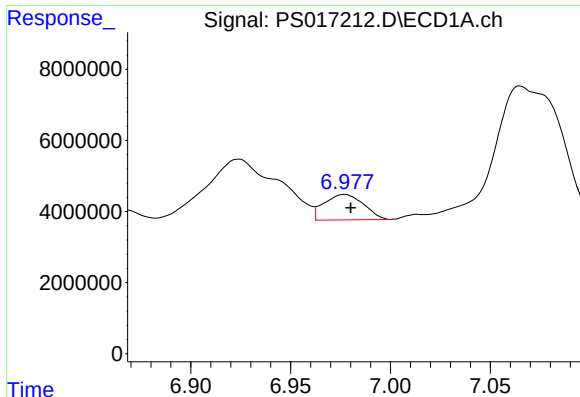
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: 0.025 min
Response: 2039997
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

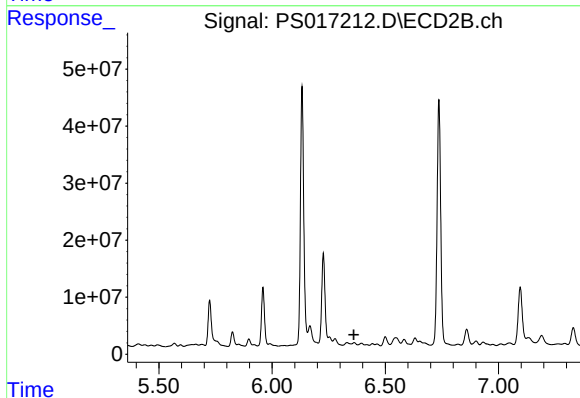
R.T.: 5.960 min
Delta R.T.: 0.026 min
Response: 89141156
Conc: 102.63 ng/ml



#3 4-Nitrophenol

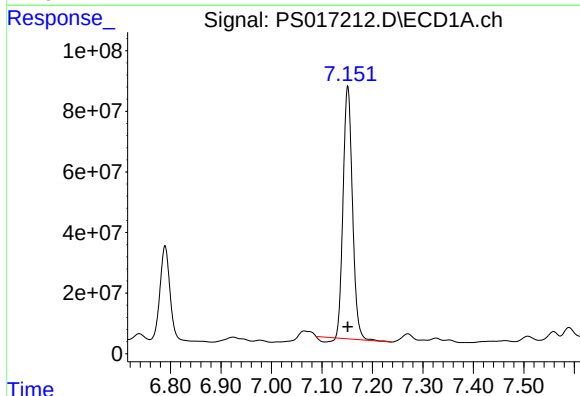
R.T.: 6.977 min
Delta R.T.: -0.003 min
Response: 9837123
Conc: 11.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



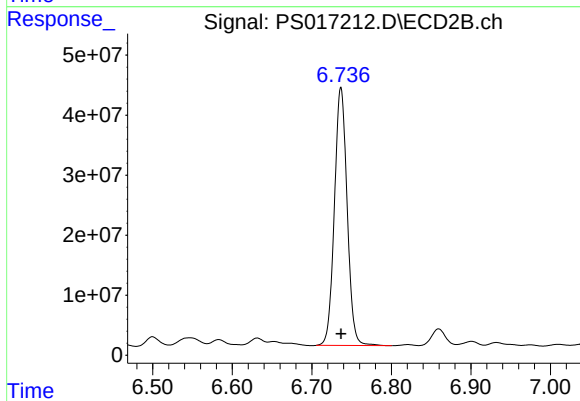
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



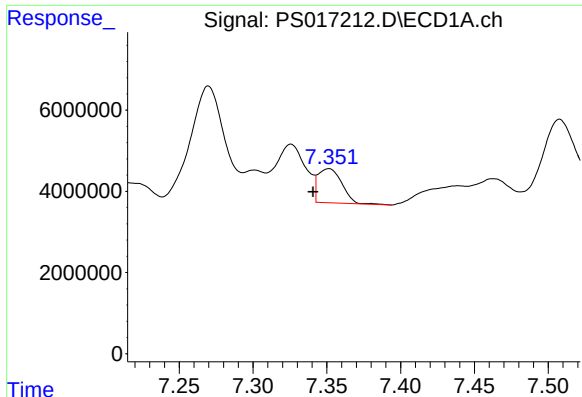
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 1054260474
Conc: 689.75 ng/ml



#4 2,4-DCAA

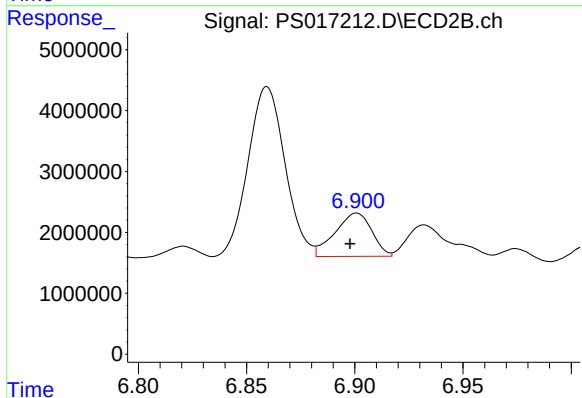
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 478079987
Conc: 818.01 ng/ml



#5 DICAMBA

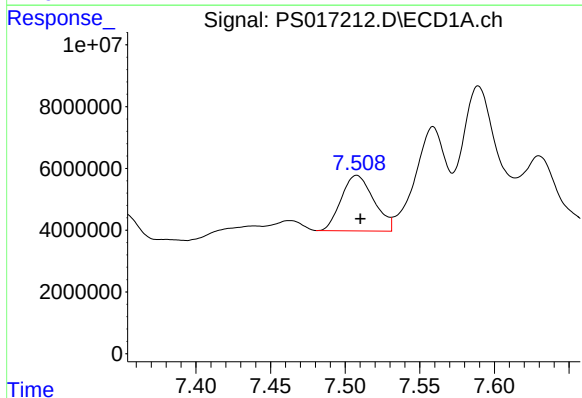
R.T.: 7.351 min
Delta R.T.: 0.010 min
Response: 9462134
Conc: 1.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



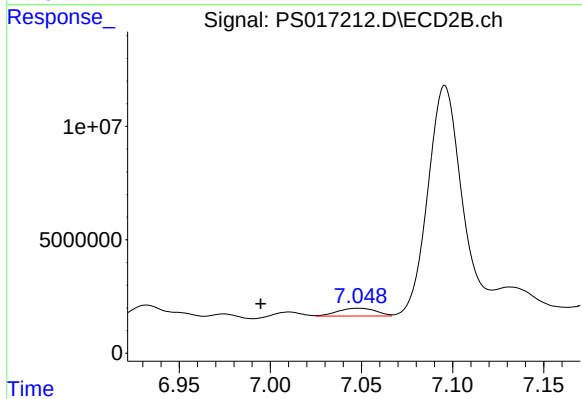
#5 DICAMBA

R.T.: 6.901 min
Delta R.T.: 0.003 min
Response: 8409593
Conc: 3.30 ng/ml



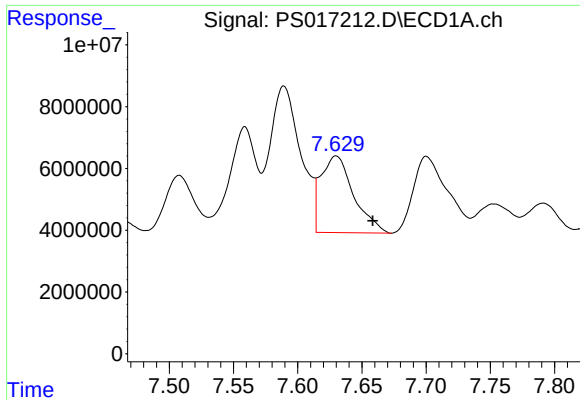
#6 MCPP

R.T.: 7.508 min
Delta R.T.: -0.002 min
Response: 27339245
Conc: 6.12 ug/ml



#6 MCPP

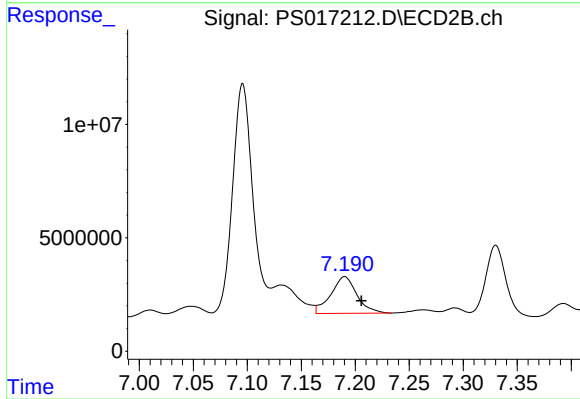
R.T.: 7.048 min
Delta R.T.: 0.054 min
Response: 5004815
Conc: 2.49 ug/ml



#7 MCPA

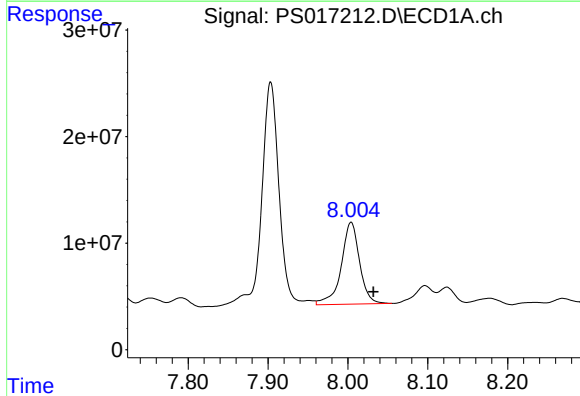
R.T.: 7.630 min
Delta R.T.: -0.029 min
Response: 44055770
Conc: 7.14 ug/ml

Instrument :
ECD_S
ClientSampleId :



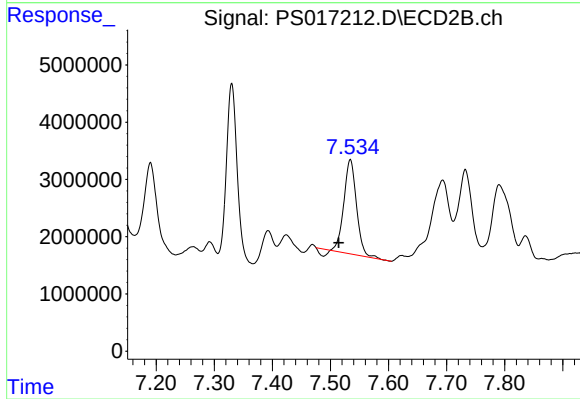
#7 MCPA

R.T.: 7.190 min
Delta R.T.: -0.016 min
Response: 27170094
Conc: 9.18 ug/ml



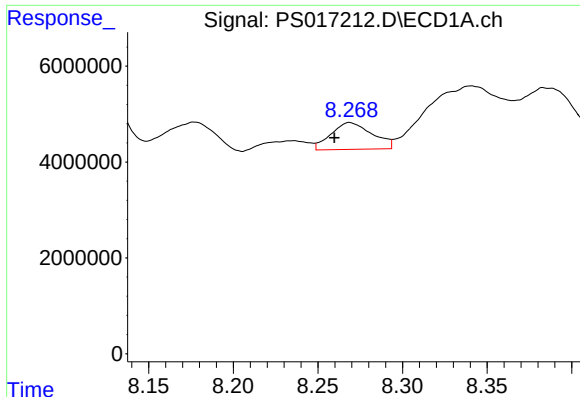
#8 DICHLORPROP

R.T.: 8.004 min
Delta R.T.: -0.028 min
Response: 122393941
Conc: 81.63 ng/ml



#8 DICHLORPROP

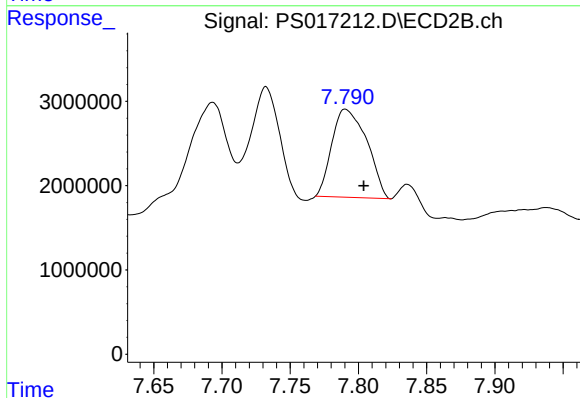
R.T.: 7.534 min
Delta R.T.: 0.020 min
Response: 24007453
Conc: 37.33 ng/ml



#9 2,4-D

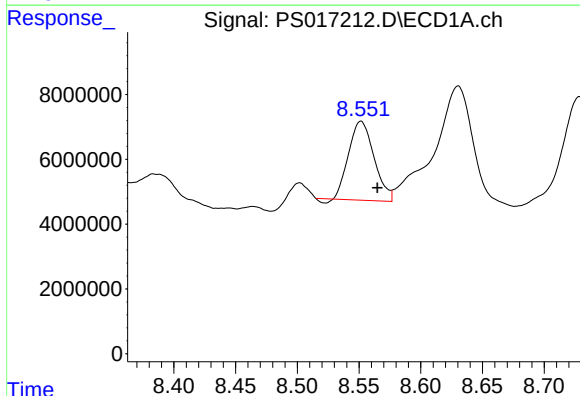
R.T.: 8.269 min
Delta R.T.: 0.009 min
Response: 9496592
Conc: 5.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



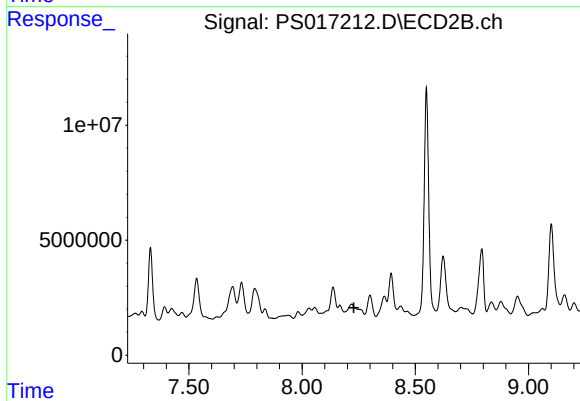
#9 2,4-D

R.T.: 7.791 min
Delta R.T.: -0.013 min
Response: 18657468
Conc: 24.79 ng/ml



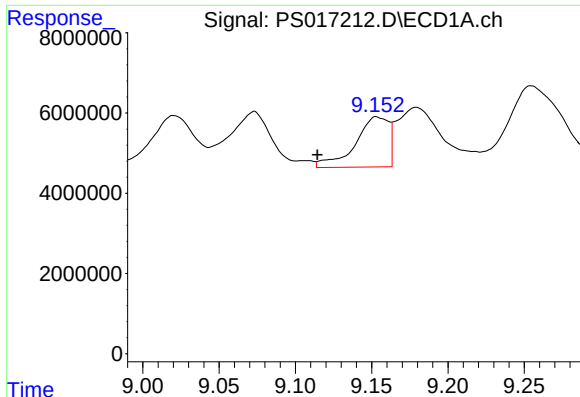
#10 Pentachlorophenol

R.T.: 8.552 min
Delta R.T.: -0.013 min
Response: 34562862
Conc: 1.67 ng/ml



#10 Pentachlorophenol

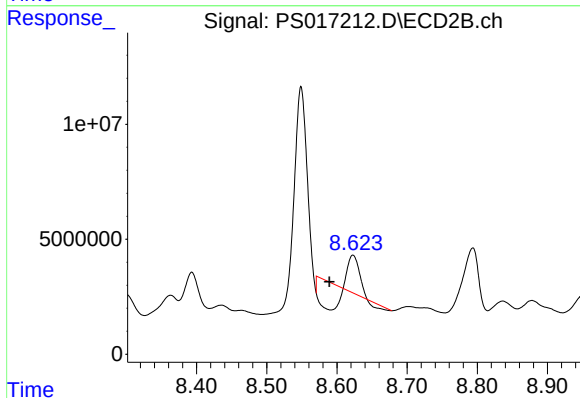
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



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

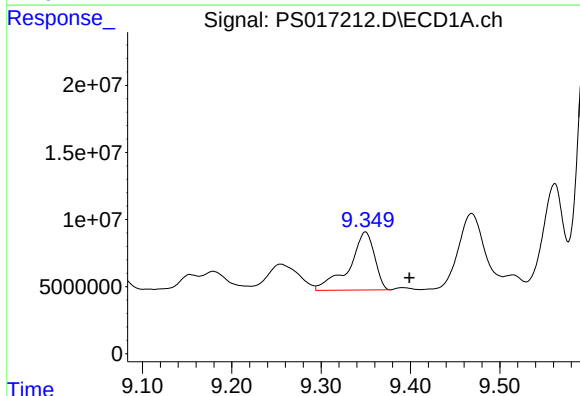
R.T.: 9.154 min
Delta R.T.: 0.040 min
Response: 19142840
Conc: 2.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



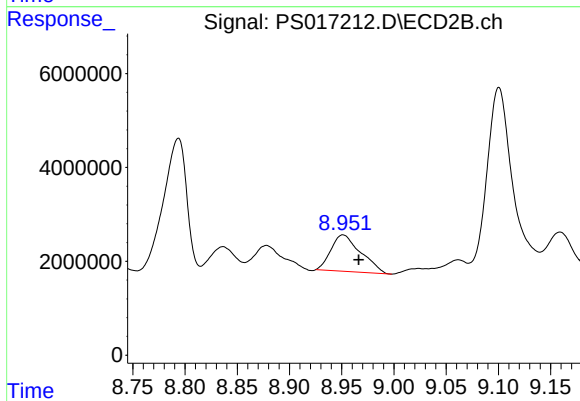
#11 2,4,5-TP (SILVEX)

R.T.: 8.623 min
Delta R.T.: 0.034 min
Response: 4380481
Conc: 1.27 ng/ml



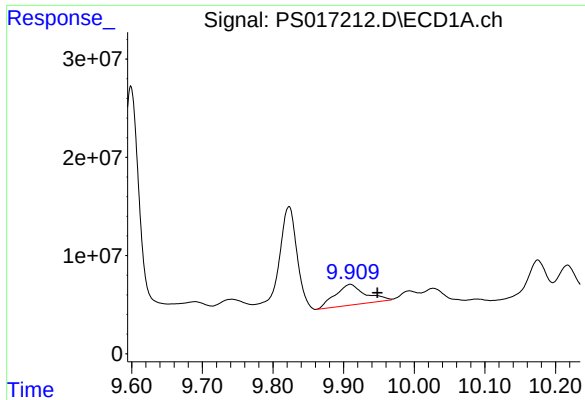
#12 2,4,5-T

R.T.: 9.350 min
Delta R.T.: -0.049 min
Response: 84647156
Conc: 10.54 ng/ml



#12 2,4,5-T

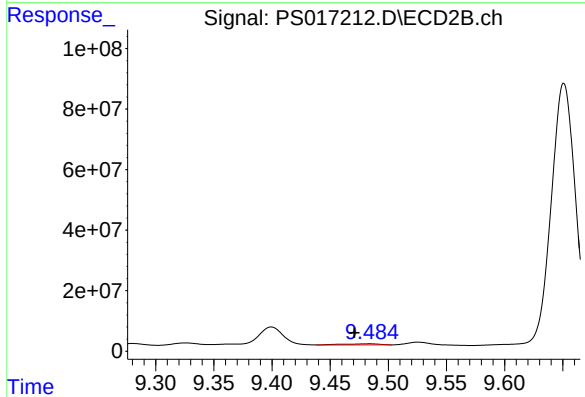
R.T.: 8.951 min
Delta R.T.: -0.015 min
Response: 15391070
Conc: 4.86 ng/ml



#13 2,4-DB

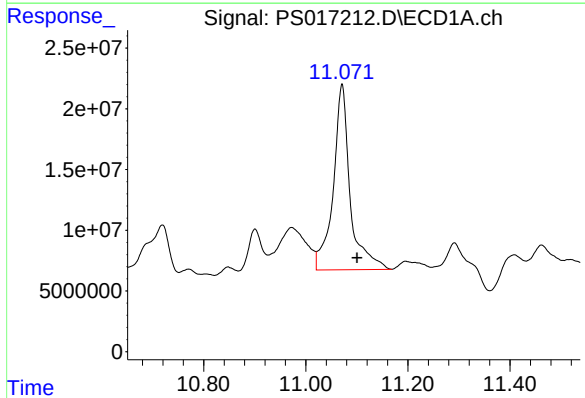
R.T.: 9.909 min
Delta R.T.: -0.039 min
Response: 62738949
Conc: 41.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



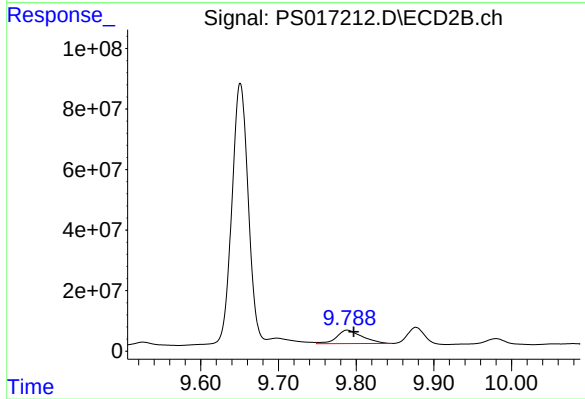
#13 2,4-DB

R.T.: 9.483 min
Delta R.T.: 0.013 min
Response: 8041656
Conc: 19.39 ng/ml



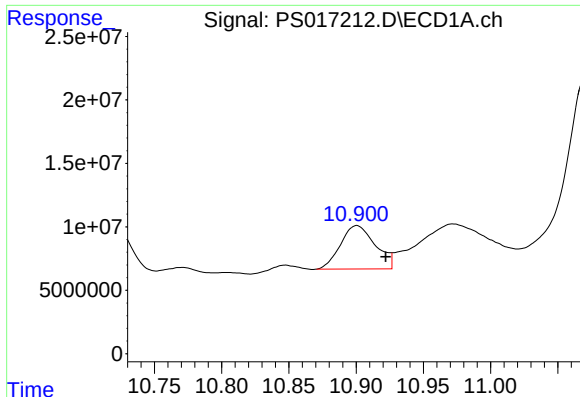
#14 DINOSEB

R.T.: 11.071 min
Delta R.T.: -0.029 min
Response: 352235303
Conc: 62.18 ng/ml



#14 DINOSEB

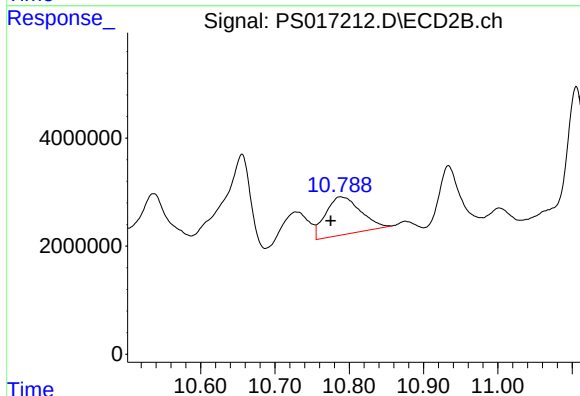
R.T.: 9.789 min
Delta R.T.: -0.008 min
Response: 101855034
Conc: 46.16 ng/ml



#15 Picloram

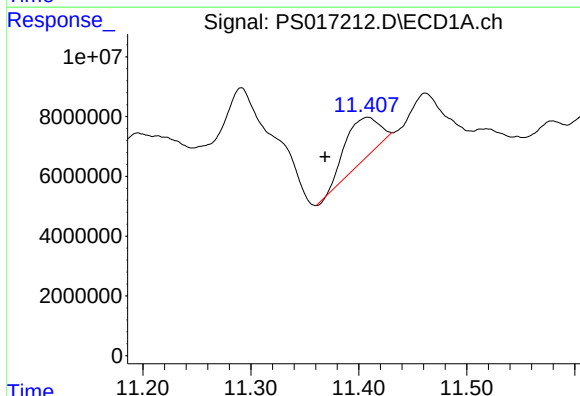
R.T.: 10.900 min
Delta R.T.: -0.022 min
Response: 61883959
Conc: 5.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



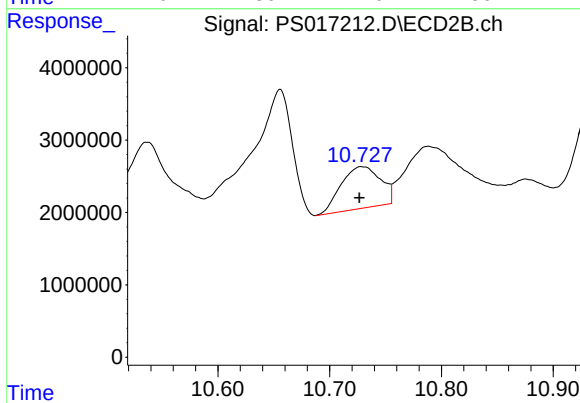
#15 Picloram

R.T.: 10.789 min
Delta R.T.: 0.014 min
Response: 22934970
Conc: 5.99 ng/ml



#16 DCPA

R.T.: 11.408 min
Delta R.T.: 0.040 min
Response: 30536776
Conc: 3.00 ng/ml



#16 DCPA

R.T.: 10.729 min
Delta R.T.: 0.003 min
Response: 14205159
Conc: 3.33 ng/ml