

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033121\
 Data File : PS014416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 14:47
 Operator : DD\AJ
 Sample : M1828-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 15:28:38 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	7.160	6.886	399.1E6	117.7E6	279.291	249.545
Target Compounds							
1) T	Dalapon	2.979	0.000	30331037	0	19.487	N.D. #
2) T	3,5-DICHL...	6.453f	6.076	11889267	99259827	6.158	133.312 #
3) T	4-Nitroph...	7.008	6.521	31595994	6105071	42.309	20.098 #
5) T	DICAMBA	7.336	7.060	12899343	4807893	2.399	2.400
6) T	MCPD	7.514	7.128	15325979	3743699	3.686	2.248 #
7) T	MCPA	7.638	7.346	20747224	22718269	3.606	9.324 #
8) T	DICHLORPROP	7.982f	7.697	4939837	16111890	3.730	31.622 #
9) T	2,4-D	8.315f	7.946	14447252	10791816	9.802	18.074 #
10) T	Pentachlo...	8.567	8.400	27535849	-5882728	1.383	N.D. #
11) T	2,4,5-TP ...	9.165f	8.767	-3273731	5737013	N.D.	2.109
12) T	2,4,5-T	9.437	9.135	45590080	23442069	5.859	8.793 #
13) T	2,4-DB	9.958	9.596f	50944382	6777985	32.944	19.113 #
14) T	DINOSEB	11.066f	9.987	102.2E6	5866291	17.875	3.246 #
15) T	Picloram	10.915	10.980	107.0E6	9572019	10.248	2.523 #
16) T	DCPA	11.432f	10.884	23853403	19455807	2.025	4.743 #

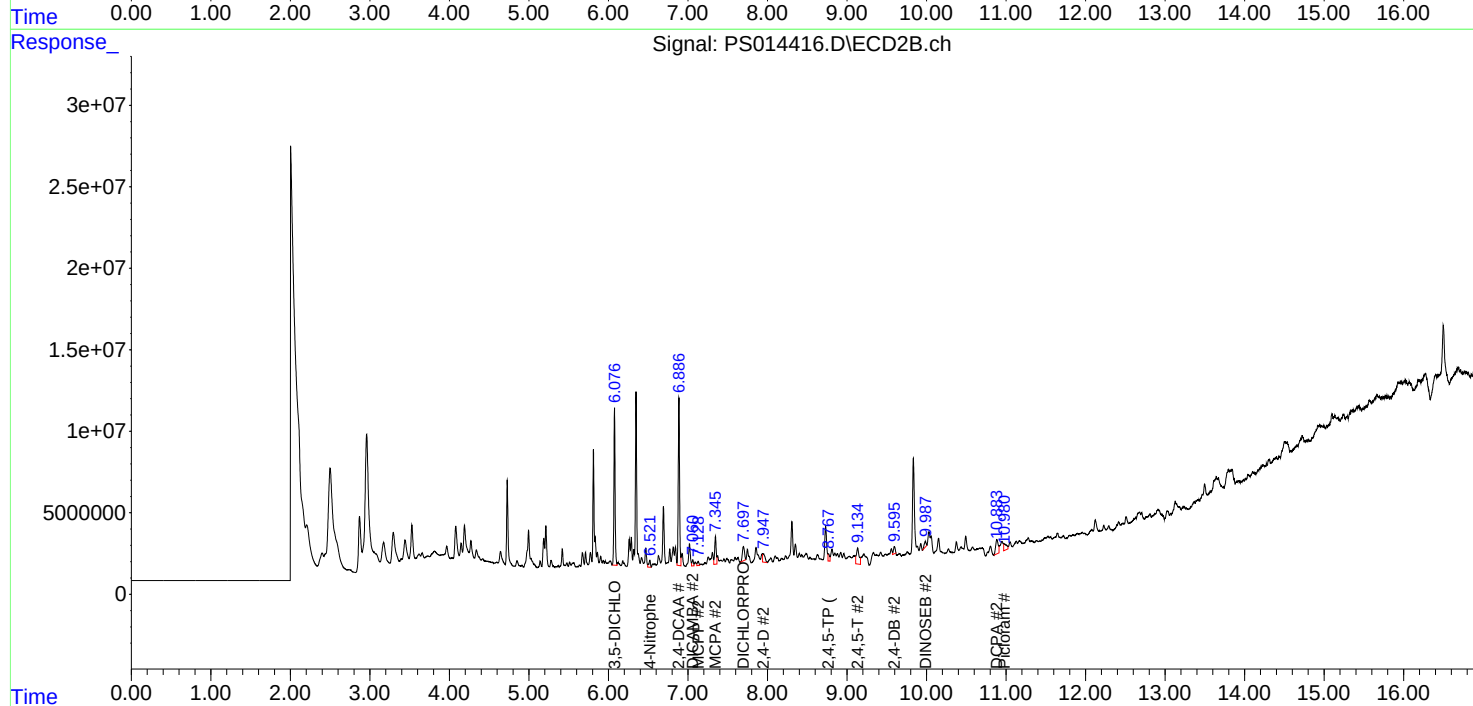
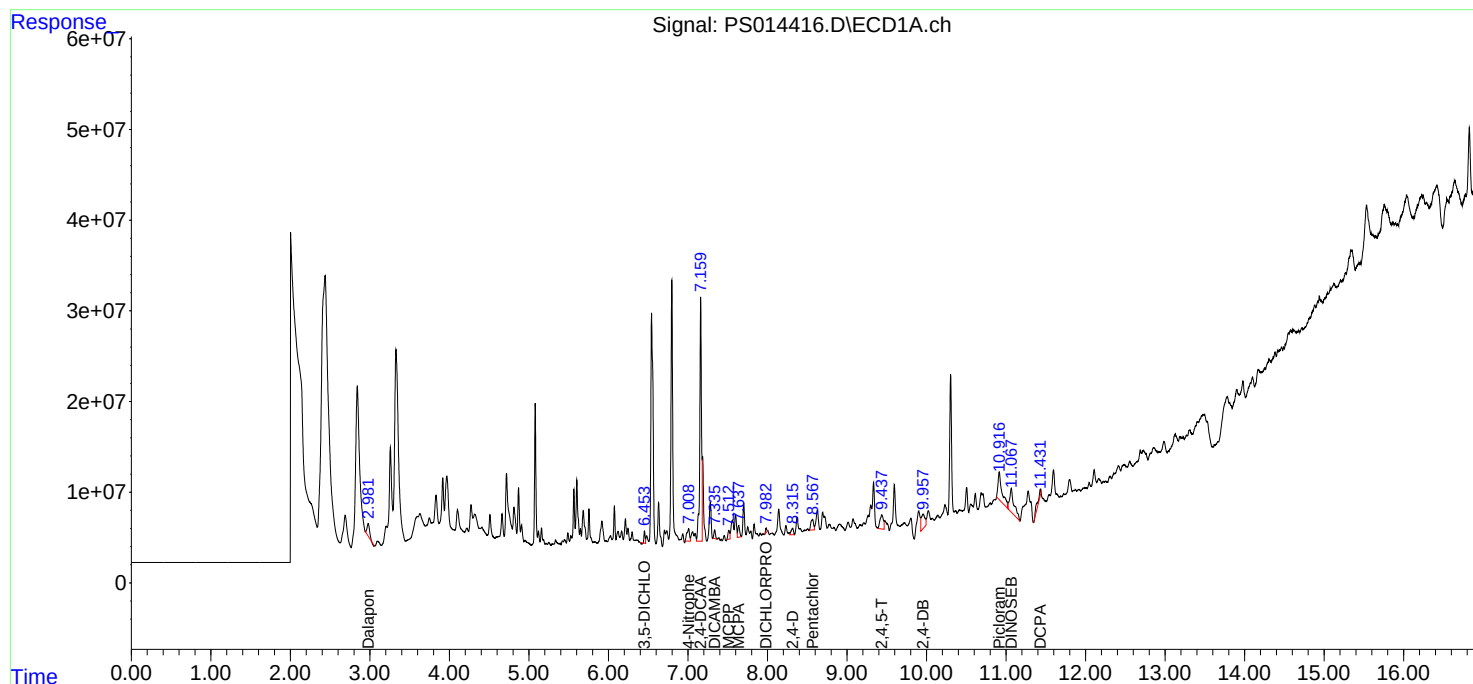
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

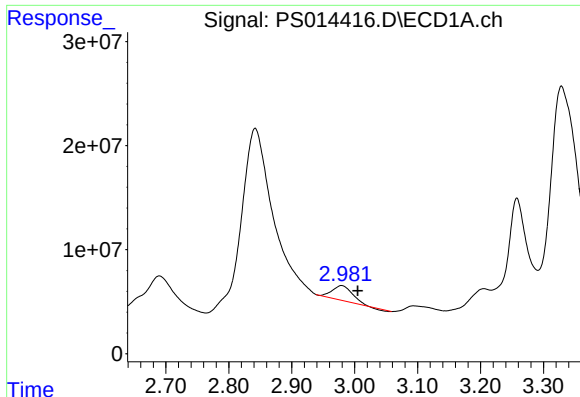
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033121\
Data File : PS014416.D
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Acq On : 31 Mar 2021 14:47
Operator : DD\AJ
Sample : M1828-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 15:28:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

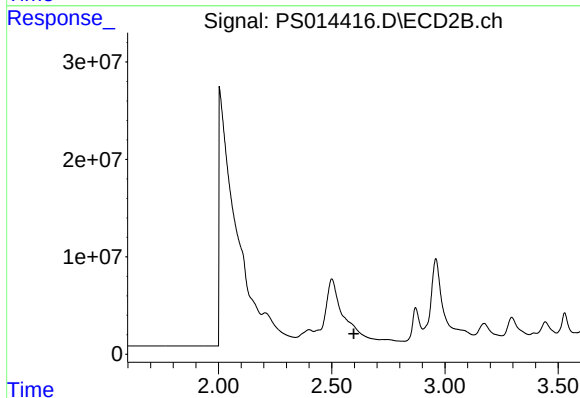




#1 Dalapon

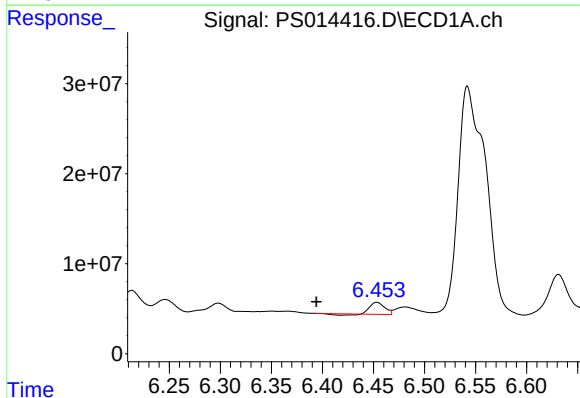
R.T.: 2.979 min
Delta R.T.: -0.026 min
Response: 30331037
Conc: 19.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



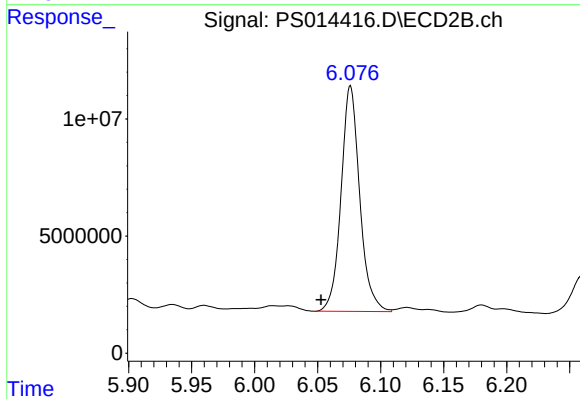
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.598 min
Response: 0
Conc: N.D.



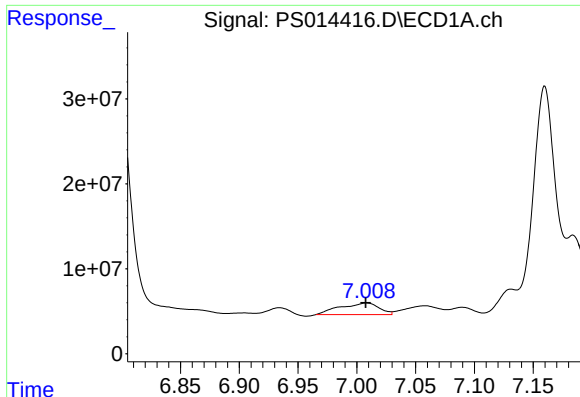
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min
Delta R.T.: 0.059 min
Response: 11889267
Conc: 6.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

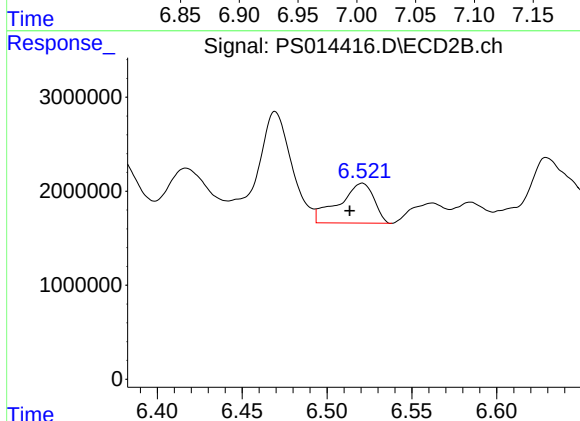
R.T.: 6.076 min
Delta R.T.: 0.023 min
Response: 99259827
Conc: 133.31 ng/ml



#3 4-Nitrophenol

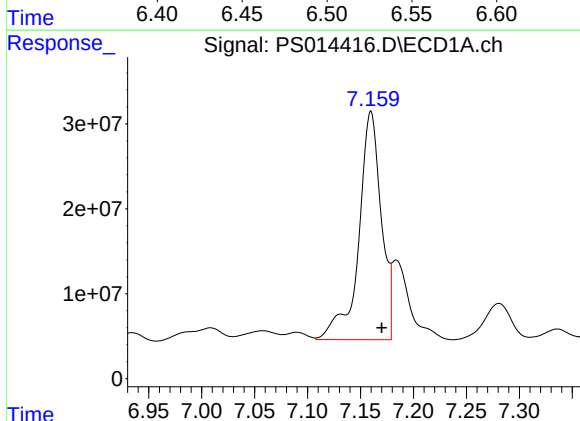
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 31595994
Conc: 42.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



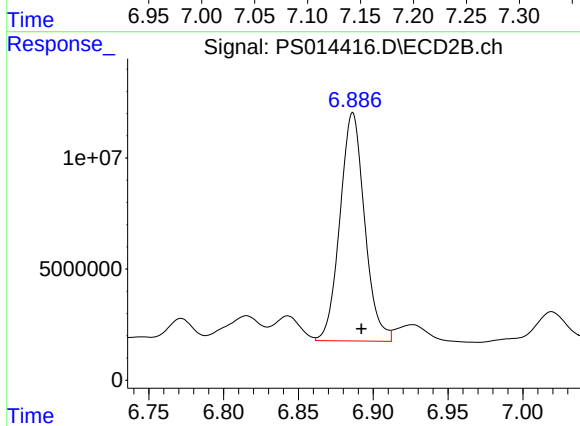
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: 0.007 min
Response: 6105071
Conc: 20.10 ng/ml



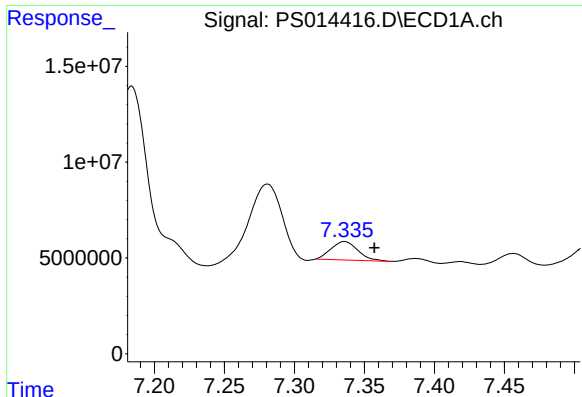
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: -0.010 min
Response: 399063002
Conc: 279.29 ng/ml



#4 2,4-DCAA

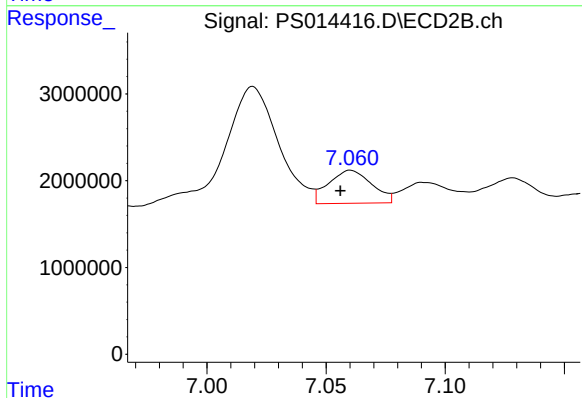
R.T.: 6.886 min
Delta R.T.: -0.006 min
Response: 117727532
Conc: 249.54 ng/ml



#5 DICAMBA

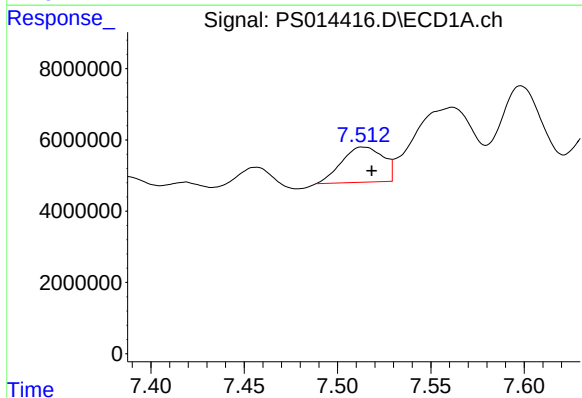
R.T.: 7.336 min
Delta R.T.: -0.021 min
Response: 12899343
Conc: 2.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



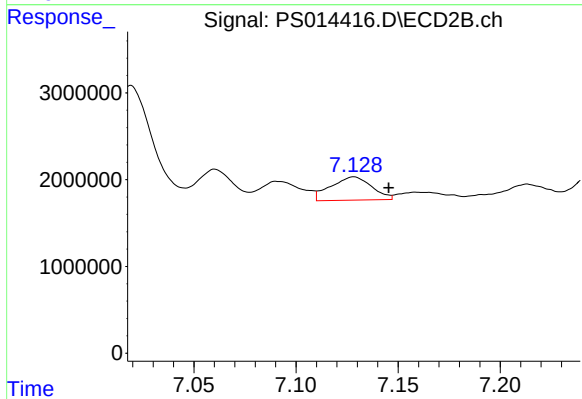
#5 DICAMBA

R.T.: 7.060 min
Delta R.T.: 0.004 min
Response: 4807893
Conc: 2.40 ng/ml



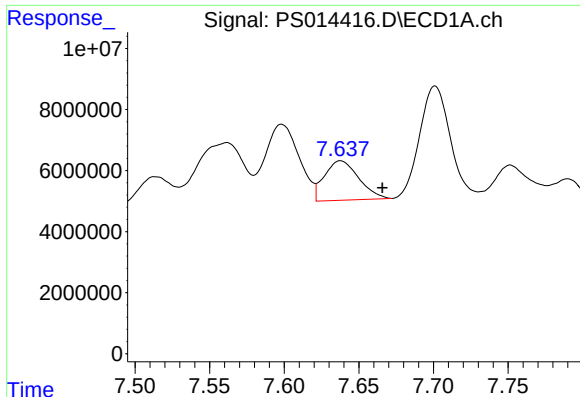
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.005 min
Response: 15325979
Conc: 3.69 ug/ml



#6 MCP

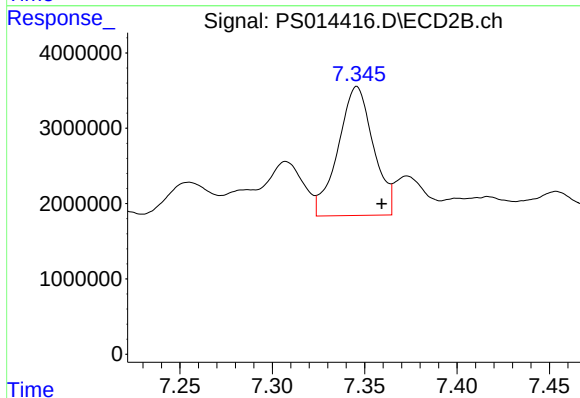
R.T.: 7.128 min
Delta R.T.: -0.017 min
Response: 3743699
Conc: 2.25 ug/ml



#7 MCPA

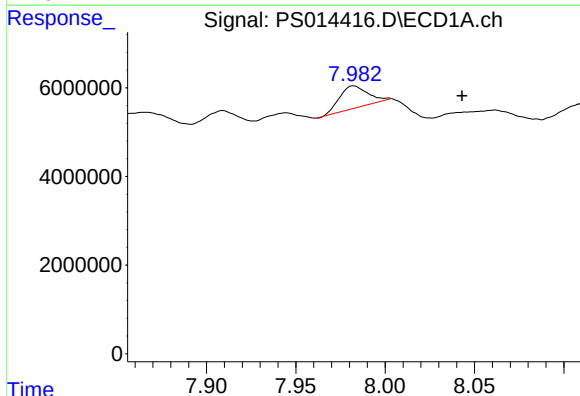
R.T.: 7.638 min
Delta R.T.: -0.028 min
Response: 20747224
Conc: 3.61 ug/ml

Instrument :
ECD_S
ClientSampleId :



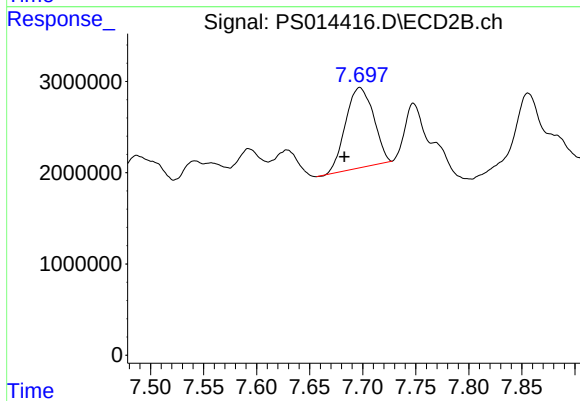
#7 MCPA

R.T.: 7.346 min
Delta R.T.: -0.014 min
Response: 22718269
Conc: 9.32 ug/ml



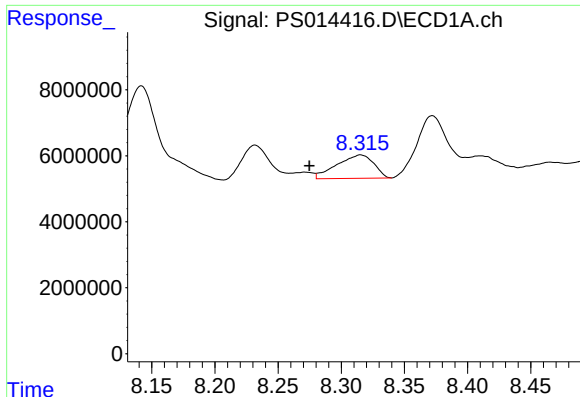
#8 DICHLORPROP

R.T.: 7.982 min
Delta R.T.: -0.061 min
Response: 4939837
Conc: 3.73 ng/ml



#8 DICHLORPROP

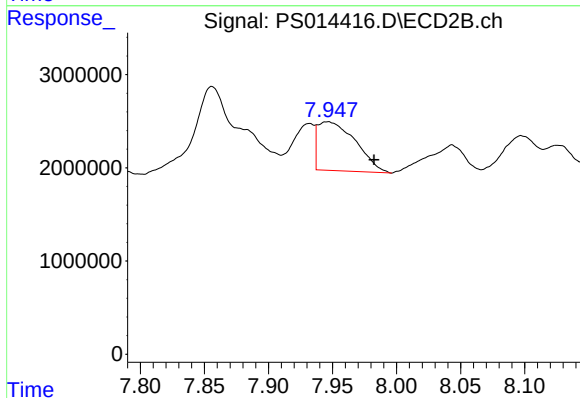
R.T.: 7.697 min
Delta R.T.: 0.015 min
Response: 16111890
Conc: 31.62 ng/ml



#9 2,4-D

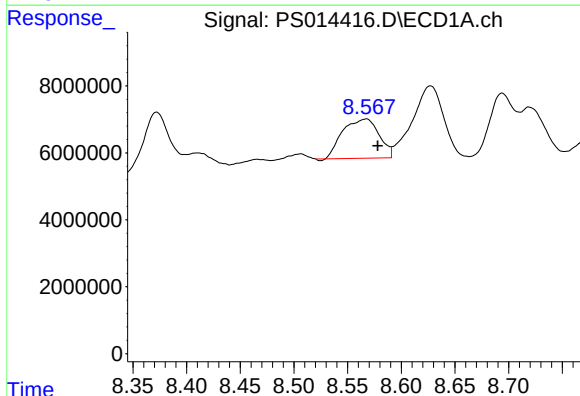
R.T.: 8.315 min
Delta R.T.: 0.041 min
Response: 14447252
Conc: 9.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



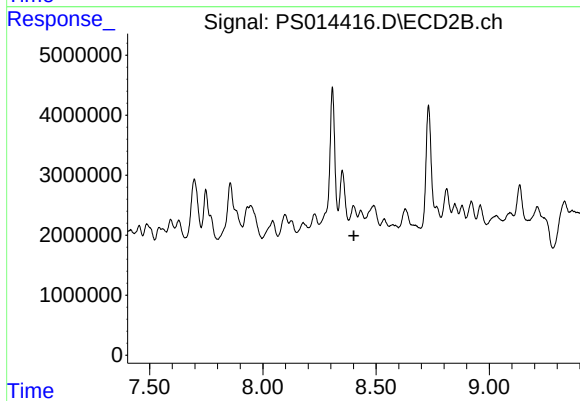
#9 2,4-D

R.T.: 7.946 min
Delta R.T.: -0.036 min
Response: 10791816
Conc: 18.07 ng/ml



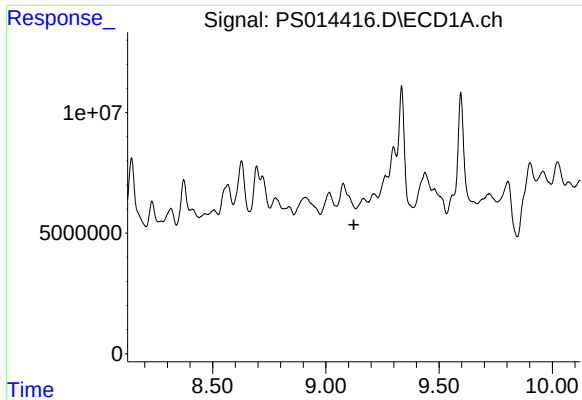
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: -0.011 min
Response: 27535849
Conc: 1.38 ng/ml



#10 Pentachlorophenol

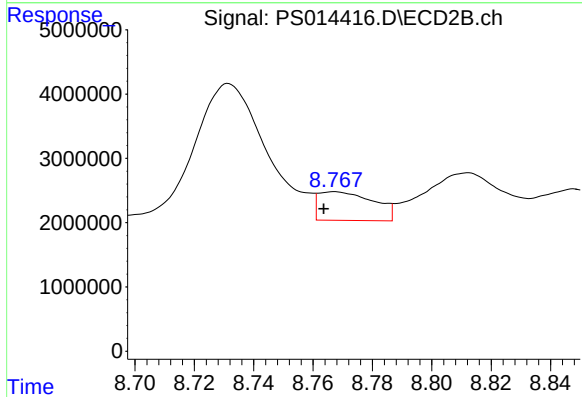
R.T.: 8.400 min
Delta R.T.: -0.002 min
Response: -5882728
Conc: N.D.



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

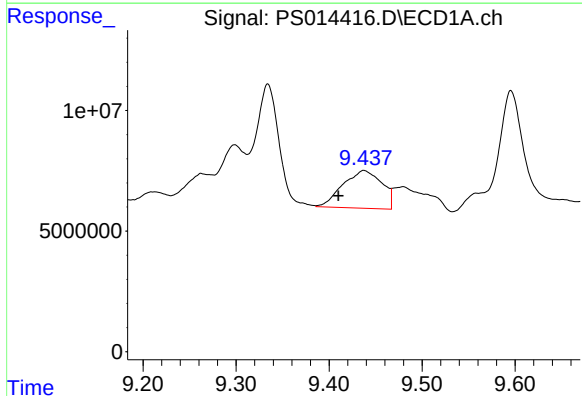
R.T.: 9.165 min
Delta R.T.: 0.041 min
Response: -3273731
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



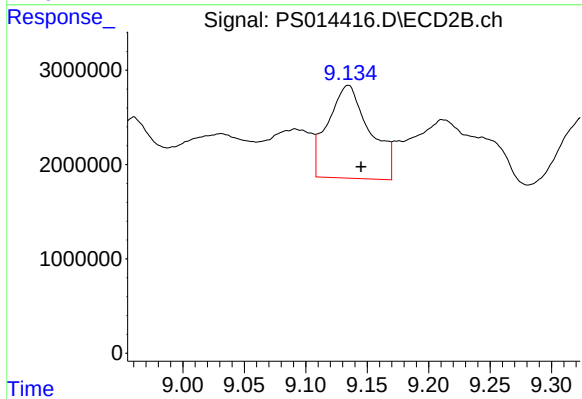
#11 2,4,5-TP (SILVEX)

R.T.: 8.767 min
Delta R.T.: 0.004 min
Response: 5737013
Conc: 2.11 ng/ml



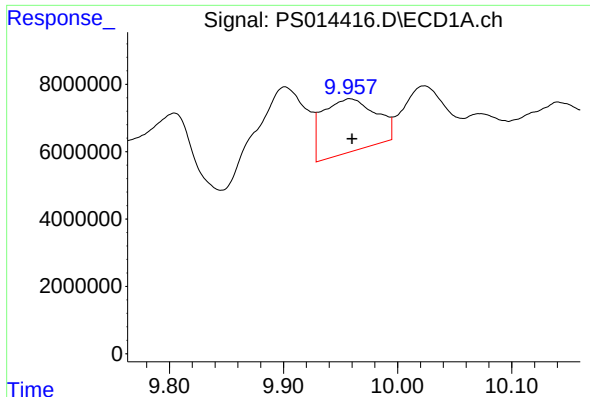
#12 2,4,5-T

R.T.: 9.437 min
Delta R.T.: 0.027 min
Response: 45590080
Conc: 5.86 ng/ml



#12 2,4,5-T

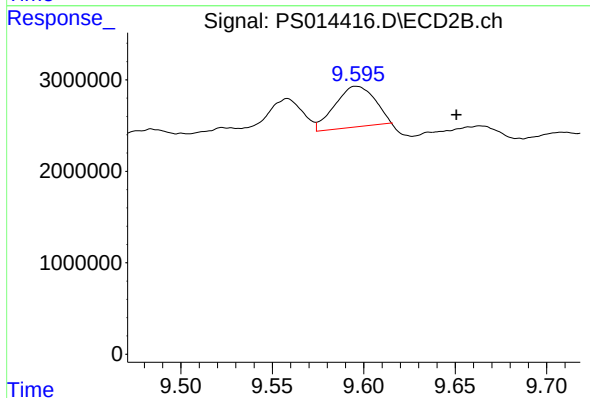
R.T.: 9.135 min
Delta R.T.: -0.010 min
Response: 23442069
Conc: 8.79 ng/ml



#13 2,4-DB

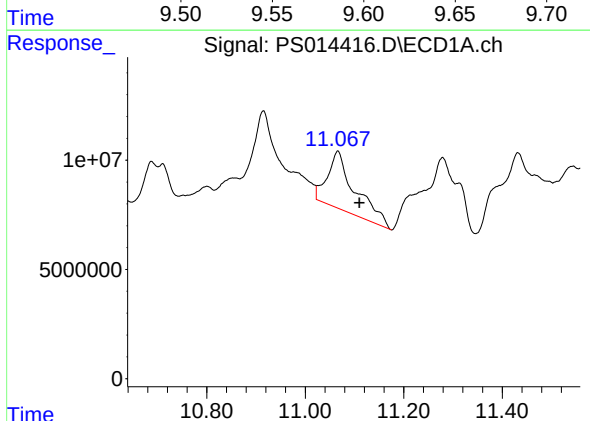
R.T.: 9.958 min
Delta R.T.: -0.001 min
Response: 50944382
Conc: 32.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



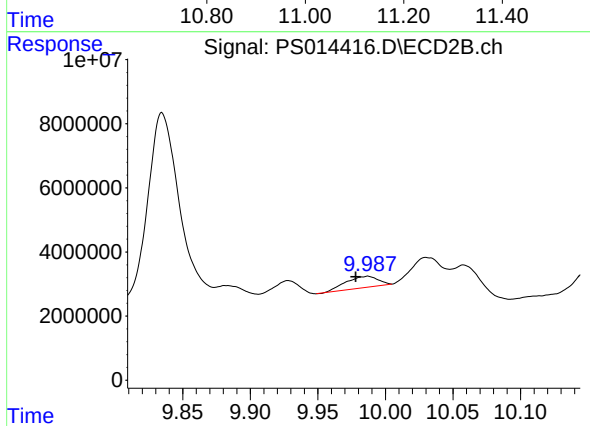
#13 2,4-DB

R.T.: 9.596 min
Delta R.T.: -0.055 min
Response: 6777985
Conc: 19.11 ng/ml



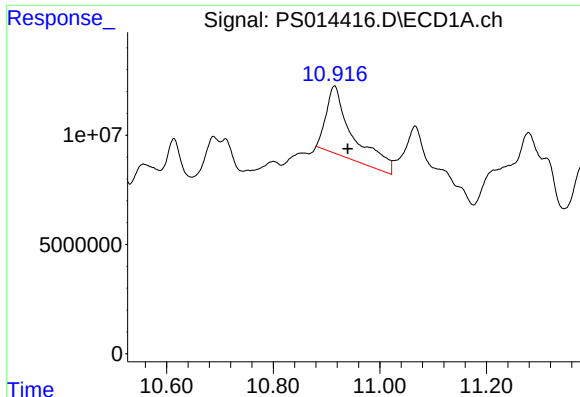
#14 DINOSEB

R.T.: 11.066 min
Delta R.T.: -0.044 min
Response: 102167944
Conc: 17.87 ng/ml



#14 DINOSEB

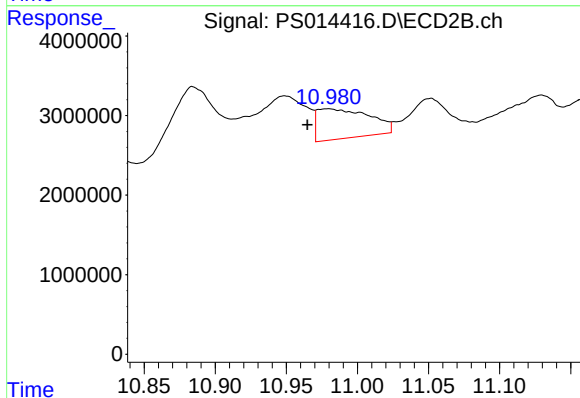
R.T.: 9.987 min
Delta R.T.: 0.009 min
Response: 5866291
Conc: 3.25 ng/ml



#15 Picloram

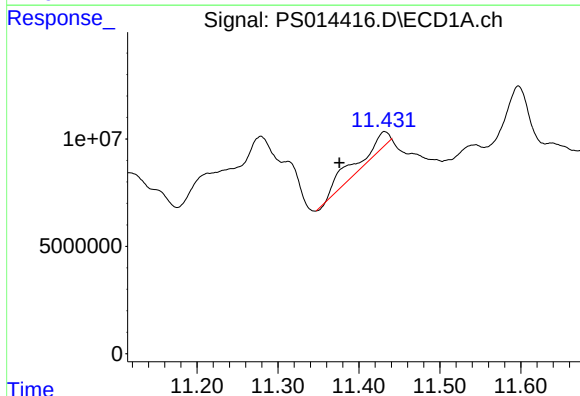
R.T.: 10.915 min
Delta R.T.: -0.025 min
Response: 107008173
Conc: 10.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



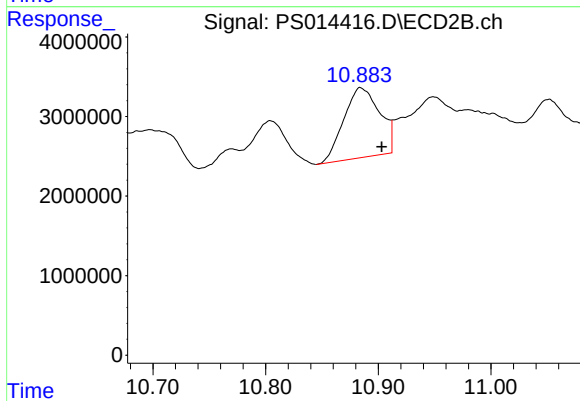
#15 Picloram

R.T.: 10.980 min
Delta R.T.: 0.015 min
Response: 9572019
Conc: 2.52 ng/ml



#16 DCPA

R.T.: 11.432 min
Delta R.T.: 0.056 min
Response: 23853403
Conc: 2.03 ng/ml



#16 DCPA

R.T.: 10.884 min
Delta R.T.: -0.019 min
Response: 19455807
Conc: 4.74 ng/ml