

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042821\
 Data File : PS014835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2021 10:50
 Operator : DD\AJ
 Sample : M2176-04
 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: Apr 28 13:15:00 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 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	7.157	6.884	945.5E6	328.8E6	621.569	706.487
Target Compounds							
1) T	Dalapon	2.967	2.567	75845162	36777134	42.062	56.508 #
2) T	3,5-DICHL...	6.402	6.076	3314769	30462884	1.600	41.542 #
3) T	4-Nitroph...	7.017	0.000	14238504	0	17.522	N.D. #
5) T	DICAMBA	0.000	7.020	0	7017424	N.D.	3.470
6) T	MCPD	7.506	7.214f	10966046	1275702	2.518	<MDL #
7) T	MCPA	7.698	7.343	55975403	42806668	8.995	17.627 #
8) T	DICHLORPROP	8.042	7.682	6475855	1560434	4.628	3.091 #
9) T	2,4-D	8.270	7.943	29458623	3861479	18.528	6.944 #
10) T	Pentachlo...	8.564	8.396	7728213	2726574	<MDL	<MDL #
11) T	2,4,5-TP ...	9.064f	8.730	1495475	18095889	<MDL	6.624 #
12) T	2,4,5-T	9.411	9.128	15422503	6898009	1.875	2.637 #
13) T	2,4-DB	9.957	9.649	18829294	1951475	12.373	5.626 #
14) T	DINOSEB	11.067	9.993	35419576	20680339	5.497	10.739 #
15) T	Picloram	10.932	10.982	10128536	14265868	<MDL	3.804 #
16) T	DCPA	11.425f	10.900	26930921	4879419	2.186	1.202 #

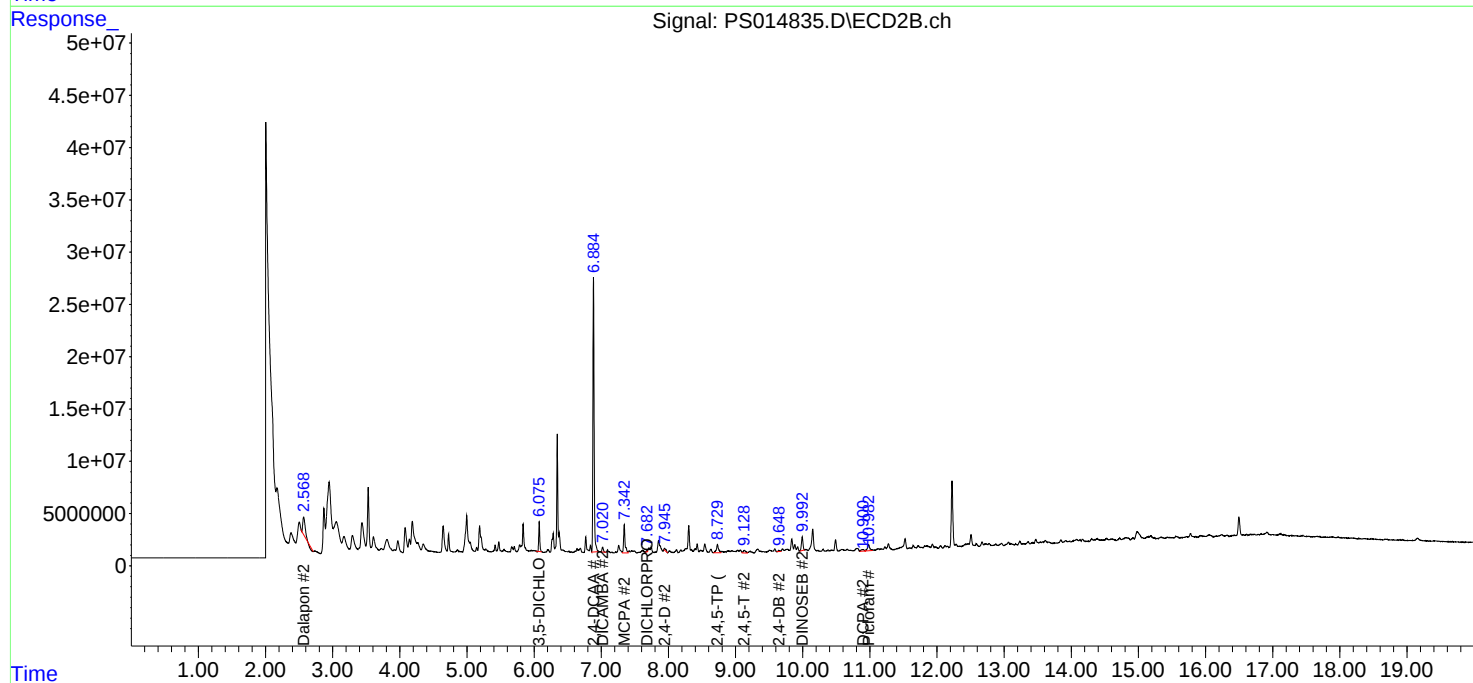
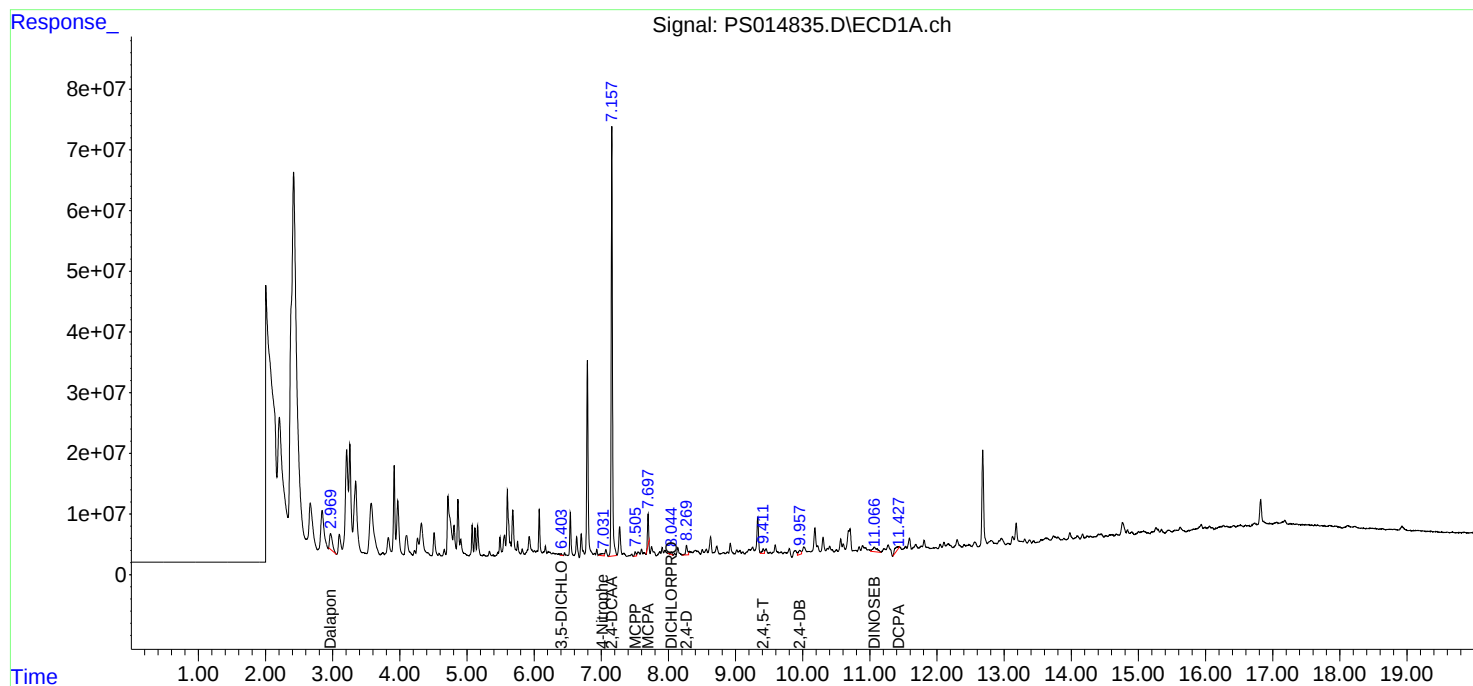
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

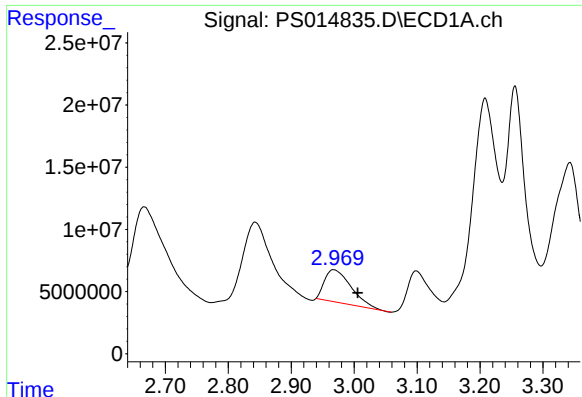
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042821\
Data File : PS014835.D
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Acq On : 28 Apr 2021 10:50
Operator : DD\AJ
Sample : M2176-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 13:15:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.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

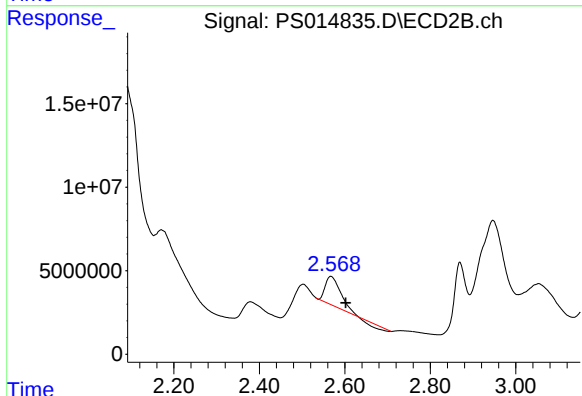




#1 Dalapon

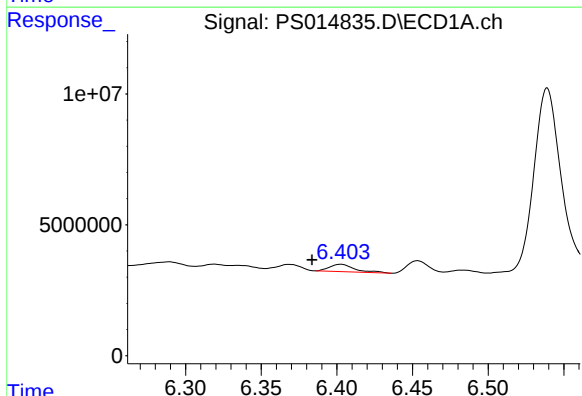
R.T.: 2.967 min
Delta R.T.: -0.039 min
Response: 75845162
Conc: 42.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



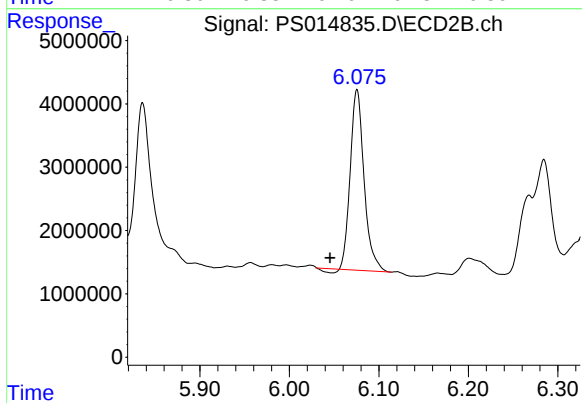
#1 Dalapon

R.T.: 2.567 min
Delta R.T.: -0.035 min
Response: 36777134
Conc: 56.51 ng/ml



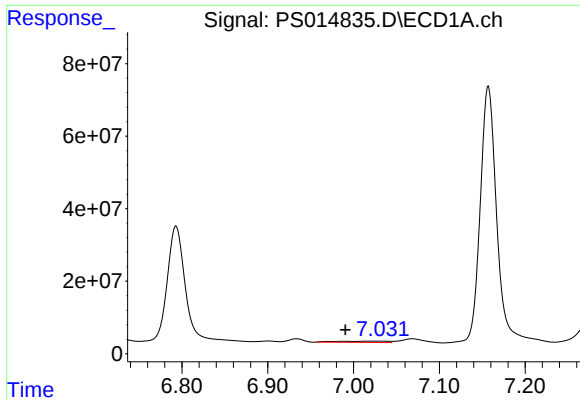
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.402 min
Delta R.T.: 0.019 min
Response: 3314769
Conc: 1.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

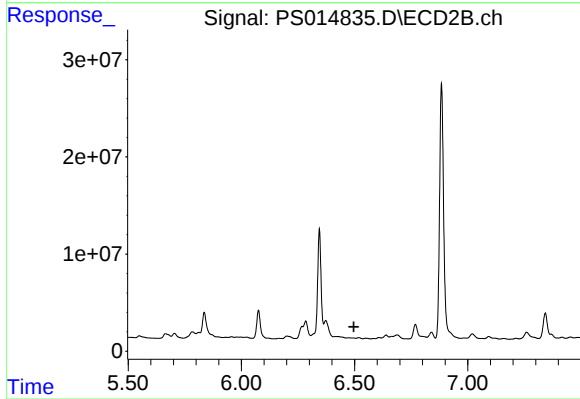
R.T.: 6.076 min
Delta R.T.: 0.030 min
Response: 30462884
Conc: 41.54 ng/ml



#3 4-Nitrophenol

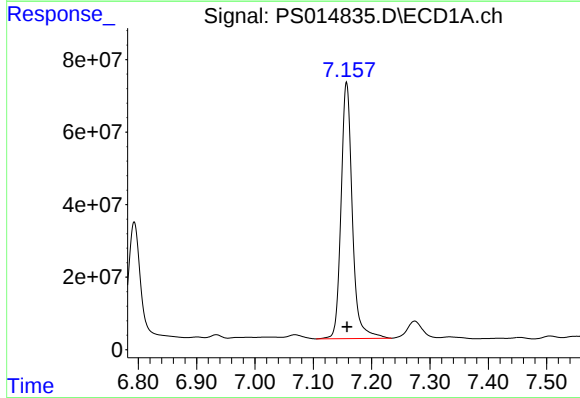
R.T.: 7.017 min
Delta R.T.: 0.026 min
Response: 14238504
Conc: 17.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



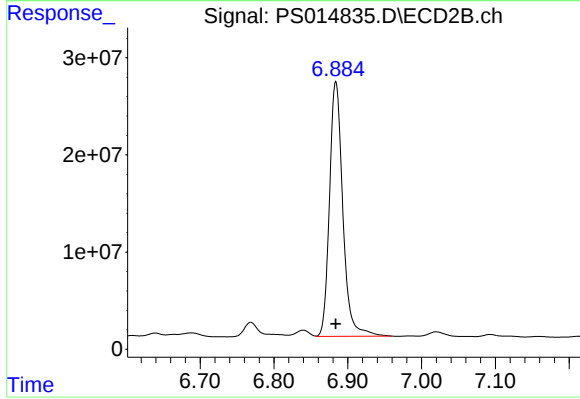
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.497 min
Response: 0
Conc: N.D.



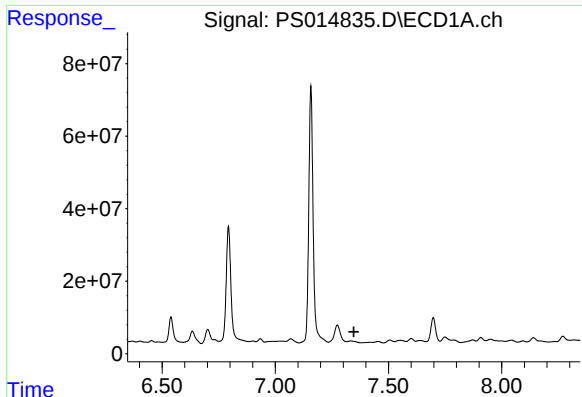
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 945528188
Conc: 621.57 ng/ml



#4 2,4-DCAA

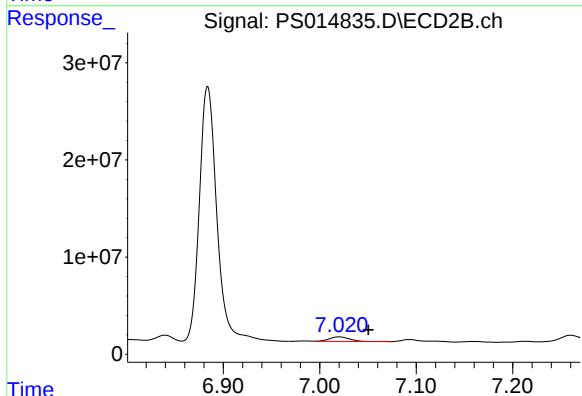
R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 328837766
Conc: 706.49 ng/ml



#5 DICAMBA

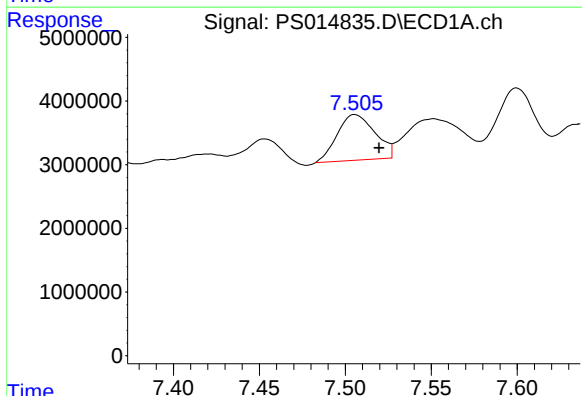
R.T.: 0.000 min
Exp R.T.: 7.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



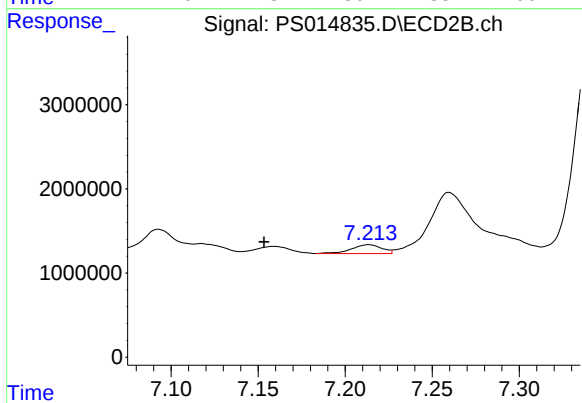
#5 DICAMBA

R.T.: 7.020 min
Delta R.T.: -0.030 min
Response: 7017424
Conc: 3.47 ng/ml



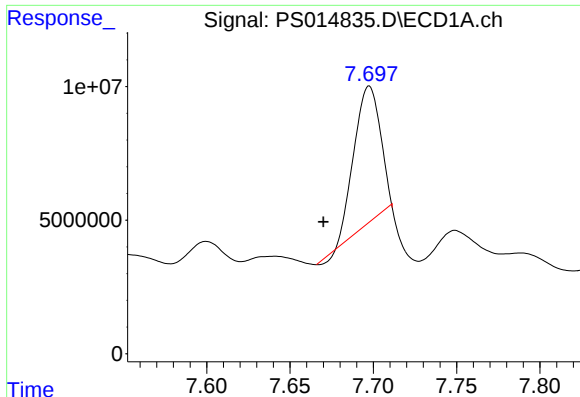
#6 MCP

R.T.: 7.506 min
Delta R.T.: -0.014 min
Response: 10966046
Conc: 2.52 ug/ml



#6 MCP

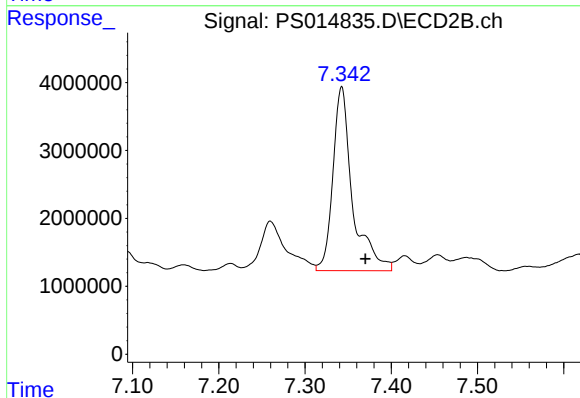
R.T.: 7.214 min
Delta R.T.: 0.060 min
Response: 1275702
Conc: N.D.



#7 MCPA

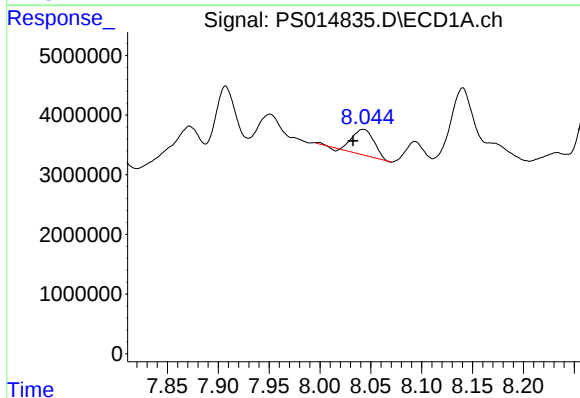
R.T.: 7.698 min
Delta R.T.: 0.027 min
Response: 55975403
Conc: 9.00 ug/ml

Instrument :
ECD_S
ClientSampleId :



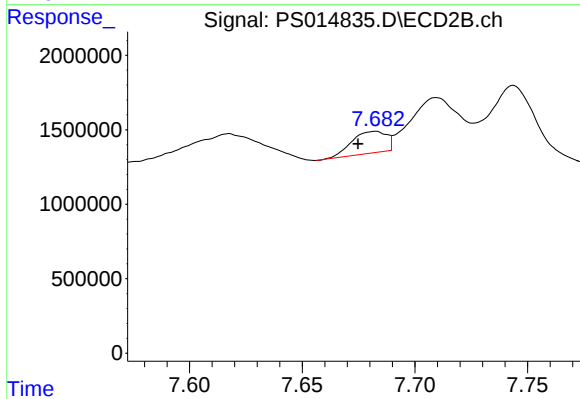
#7 MCPA

R.T.: 7.343 min
Delta R.T.: -0.028 min
Response: 42806668
Conc: 17.63 ug/ml



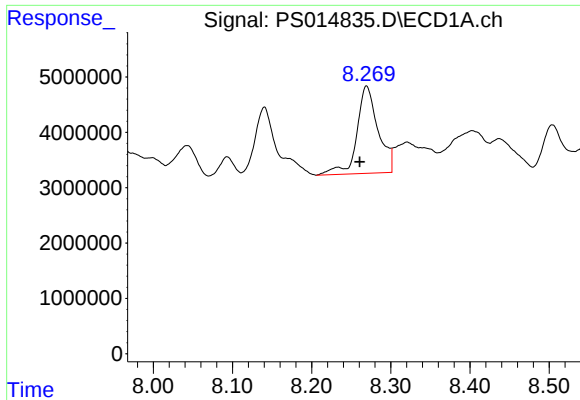
#8 DICHLORPROP

R.T.: 8.042 min
Delta R.T.: 0.010 min
Response: 6475855
Conc: 4.63 ng/ml



#8 DICHLORPROP

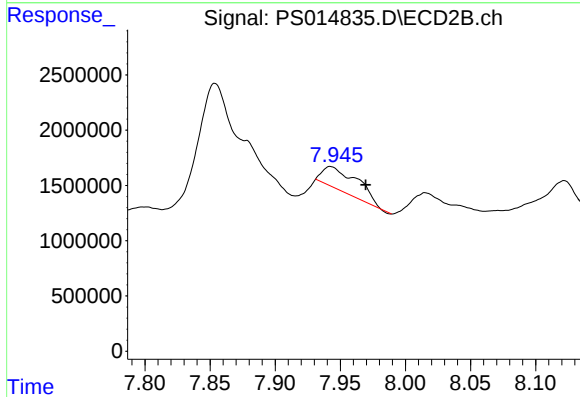
R.T.: 7.682 min
Delta R.T.: 0.007 min
Response: 1560434
Conc: 3.09 ng/ml



#9 2,4-D

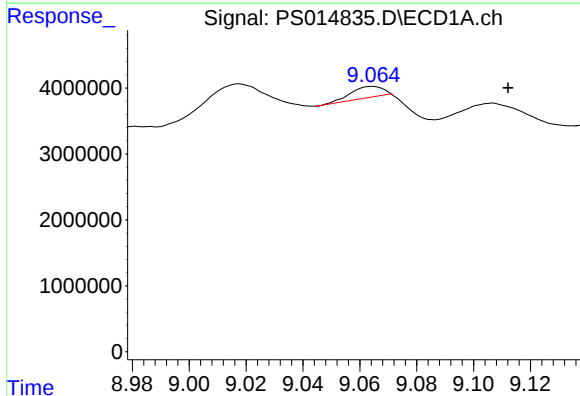
R.T.: 8.270 min
Delta R.T.: 0.009 min
Response: 29458623
Conc: 18.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



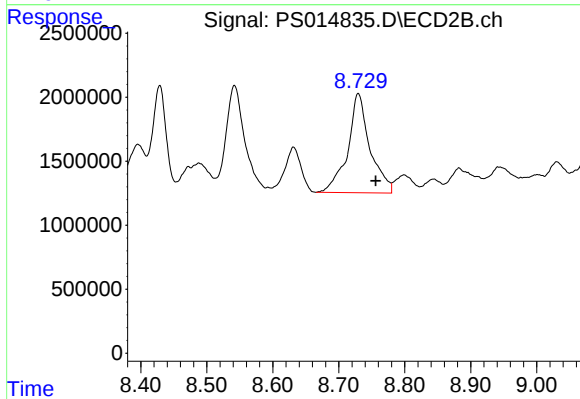
#9 2,4-D

R.T.: 7.943 min
Delta R.T.: -0.027 min
Response: 3861479
Conc: 6.94 ng/ml



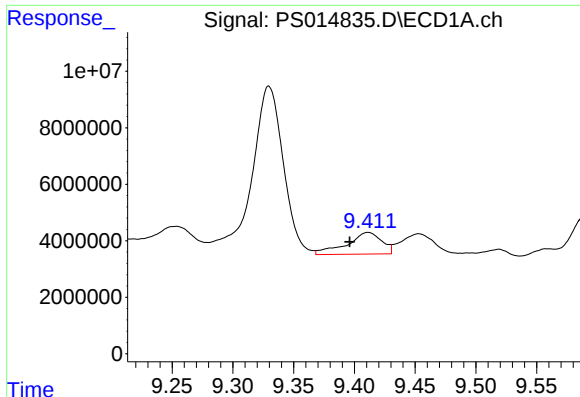
#11 2,4,5-TP (SILVEX)

R.T.: 9.064 min
Delta R.T.: -0.048 min
Response: 1495475
Conc: N.D.



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

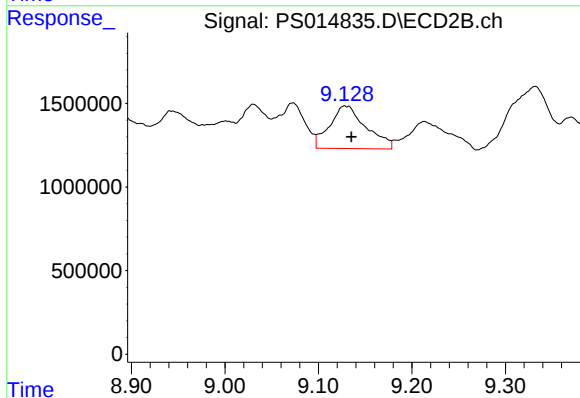
R.T.: 8.730 min
Delta R.T.: -0.027 min
Response: 18095889
Conc: 6.62 ng/ml



#12 2,4,5-T

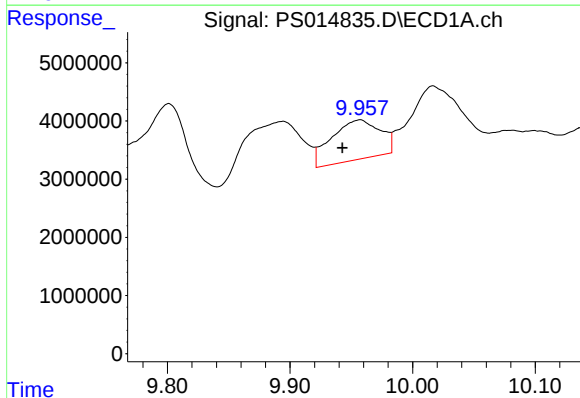
R.T.: 9.411 min
Delta R.T.: 0.015 min
Response: 15422503
Conc: 1.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



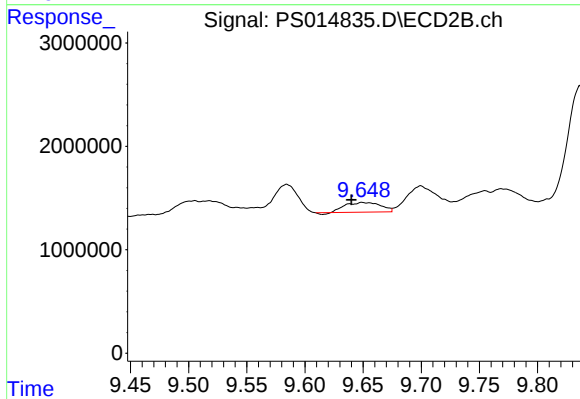
#12 2,4,5-T

R.T.: 9.128 min
Delta R.T.: -0.007 min
Response: 6898009
Conc: 2.64 ng/ml



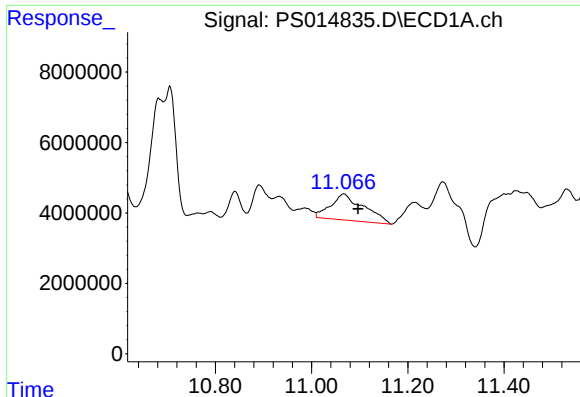
#13 2,4-DB

R.T.: 9.957 min
Delta R.T.: 0.014 min
Response: 18829294
Conc: 12.37 ng/ml



#13 2,4-DB

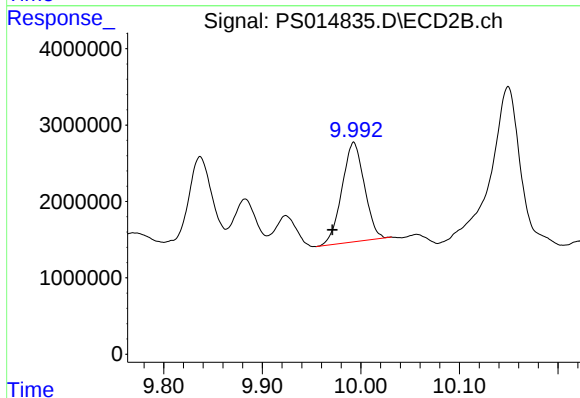
R.T.: 9.649 min
Delta R.T.: 0.009 min
Response: 1951475
Conc: 5.63 ng/ml



#14 DINOSEB

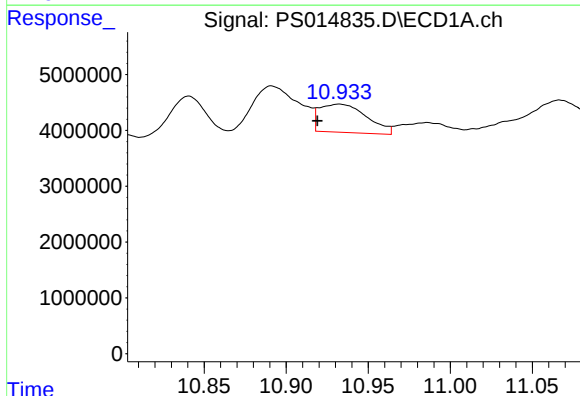
R.T.: 11.067 min
Delta R.T.: -0.030 min
Response: 35419576
Conc: 5.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



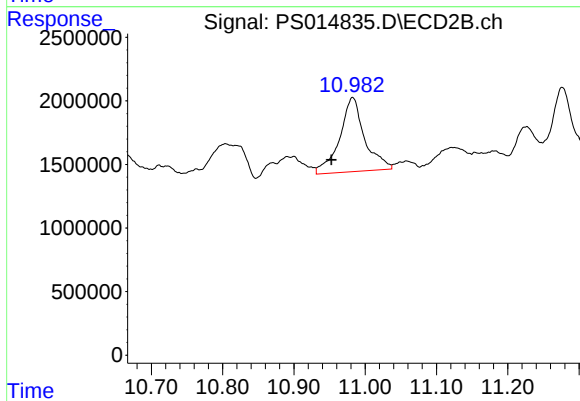
#14 DINOSEB

R.T.: 9.993 min
Delta R.T.: 0.022 min
Response: 20680339
Conc: 10.74 ng/ml



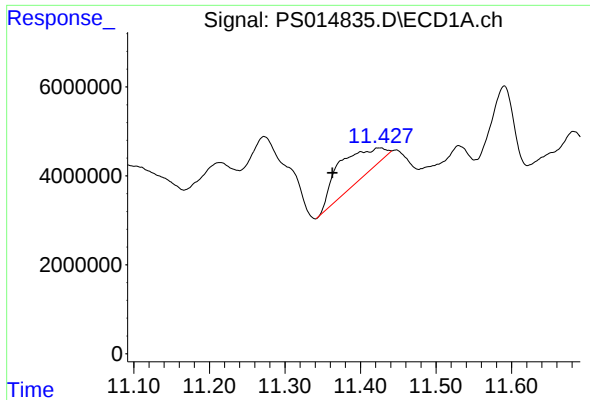
#15 Picloram

R.T.: 10.932 min
Delta R.T.: 0.013 min
Response: 10128536
Conc: N.D.



#15 Picloram

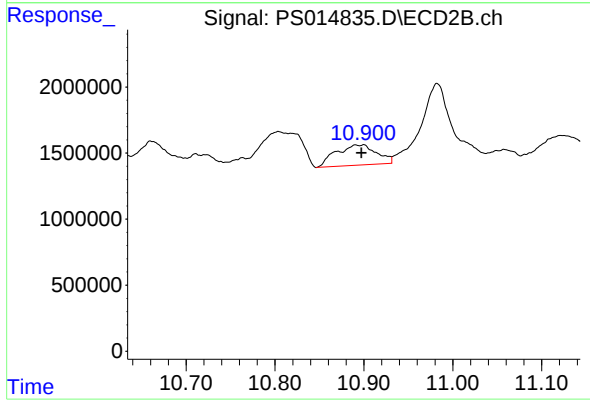
R.T.: 10.982 min
Delta R.T.: 0.030 min
Response: 14265868
Conc: 3.80 ng/ml



#16 DCPA

R.T.: 11.425 min
Delta R.T.: 0.062 min
Response: 26930921
Conc: 2.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.900 min
Delta R.T.: 0.003 min
Response: 4879419
Conc: 1.20 ng/ml