

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042821\
 Data File : PS014836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2021 11:16
 Operator : DD\AJ
 Sample : M2176-09
 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: Apr 28 13:15:26 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	7.156	6.884	767.5E6	267.9E6	504.533	575.654
Target Compounds							
1) T	Dalapon	2.965f	2.568	73191411	46155552	40.590	70.919 #
2) T	3,5-DICHL...	6.318f	6.075	4990590	64819052	2.409	88.394 #
3) T	4-Nitroph...	6.933f	0.000	15581824	0	19.175	N.D. #
5) T	DICAMBA	7.332	7.019	13422594	11271603	2.307	5.573 #
6) T	MCPD	7.505	7.211f	11829902	1817545	2.717	1.079 #
7) T	MCPA	7.696	7.342	62888288	45281070	10.106	18.646 #
8) T	DICHLORPROP	8.045	7.679	9918393	6198326	7.088	12.278 #
9) T	2,4-D	8.268	7.944	18652815	3783776	11.731	6.804 #
10) T	Pentachlo...	8.558	8.394	10787435	2984826	<MDL	<MDL #
11) T	2,4,5-TP ...	9.105	8.728	-2077990	16912288	N.D.	6.191
12) T	2,4,5-T	9.411	9.129	16237568	3922686	1.974	1.500
13) T	2,4-DB	9.954	9.658	17523471	2111171	11.515	6.086 #
14) T	DINOSEB	11.096	9.992	22483009	22100794	3.489	11.477 #
15) T	Picloram	10.893	10.980	17244887	14838481	1.541	3.957 #
16) T	DCPA	11.423f	10.891	23106308	6093174	1.875	1.501

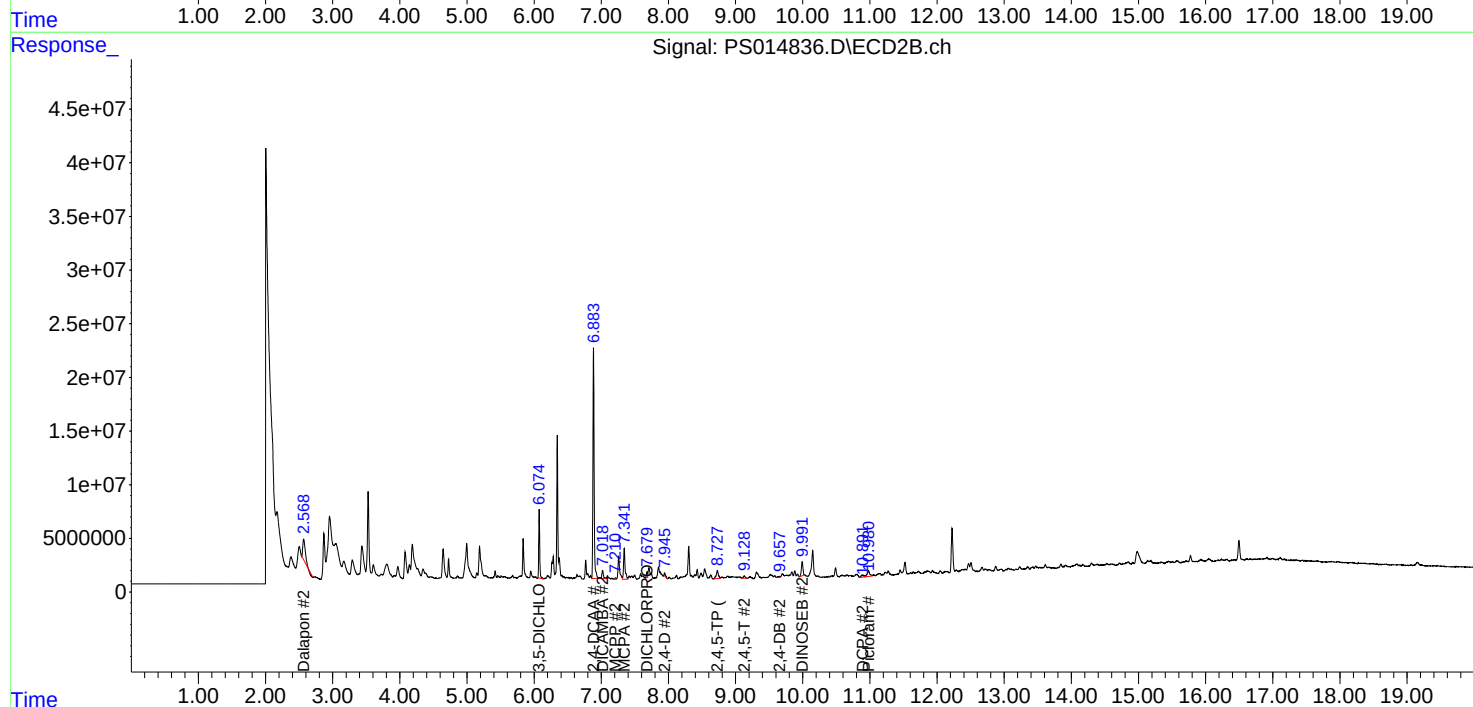
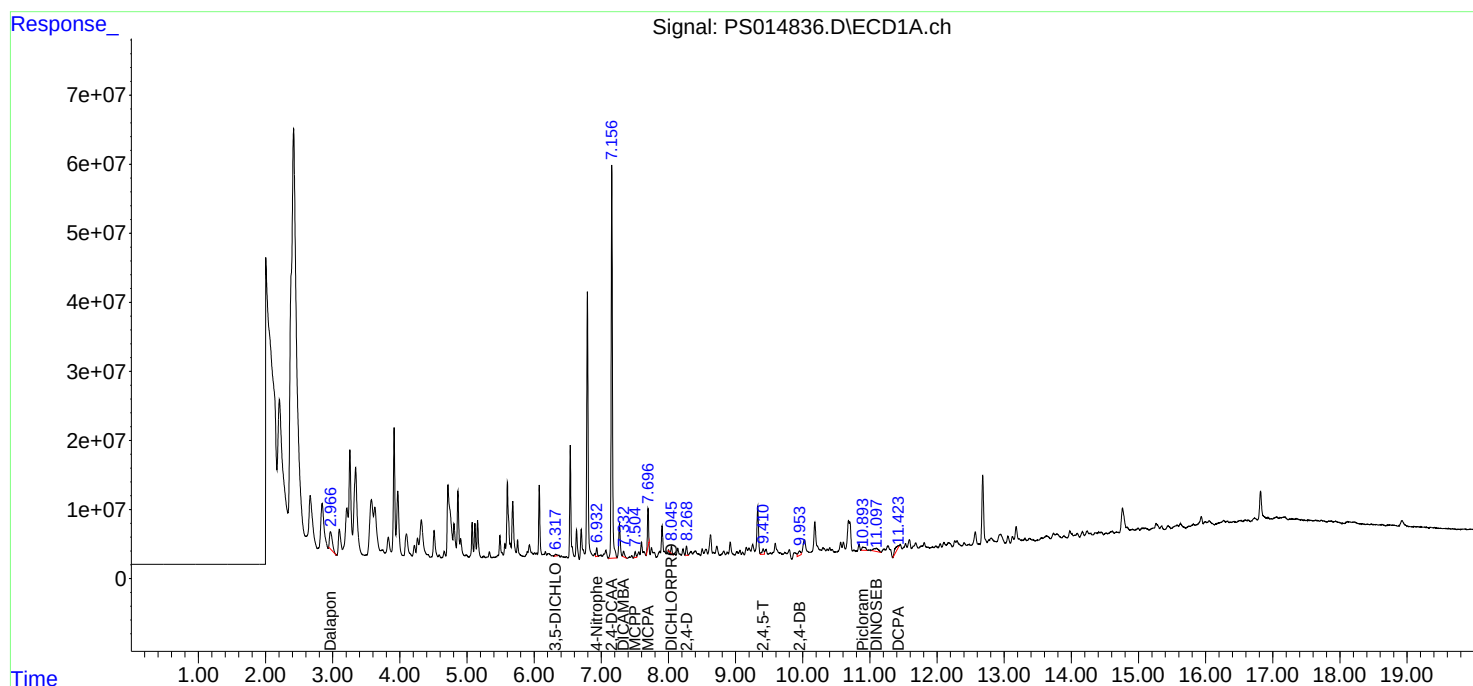
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

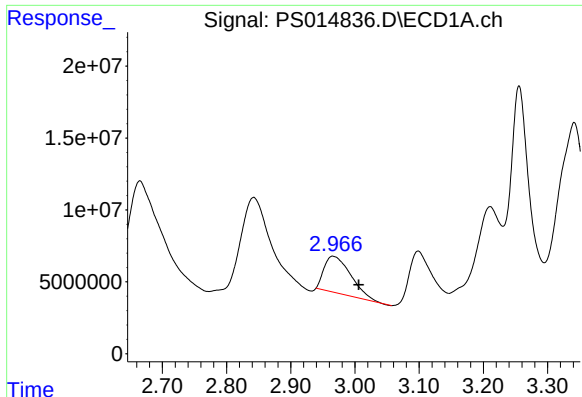
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042821\
Data File : PS014836.D
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Acq On : 28 Apr 2021 11:16
Operator : DD\AJ
Sample : M2176-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 13:15:26 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

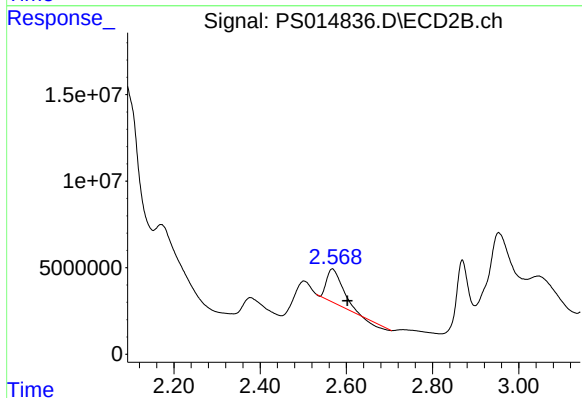




#1 Dalapon

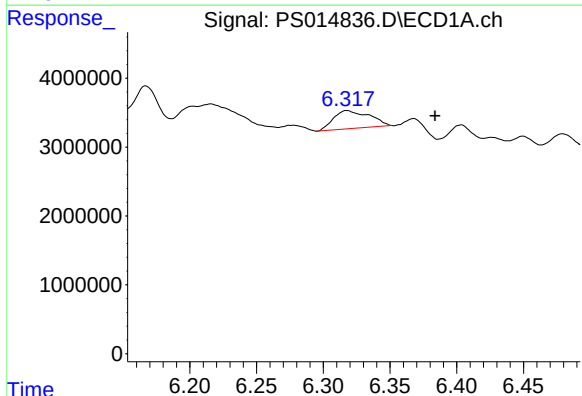
R.T.: 2.965 min
Delta R.T.: -0.041 min
Response: 73191411
Conc: 40.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



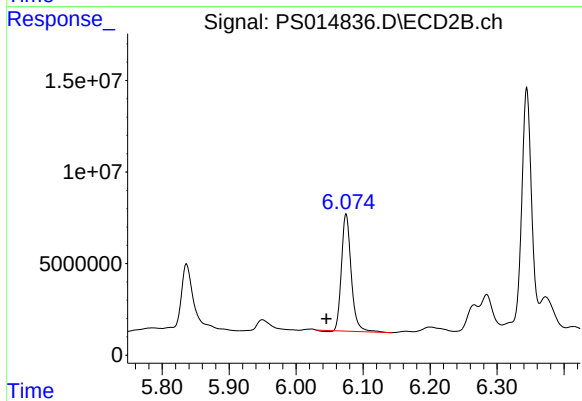
#1 Dalapon

R.T.: 2.568 min
Delta R.T.: -0.035 min
Response: 46155552
Conc: 70.92 ng/ml



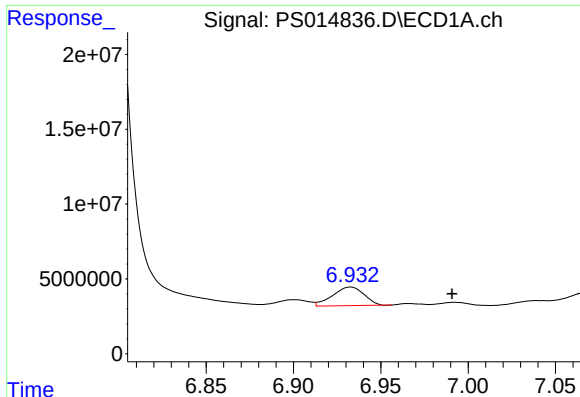
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.318 min
Delta R.T.: -0.066 min
Response: 4990590
Conc: 2.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

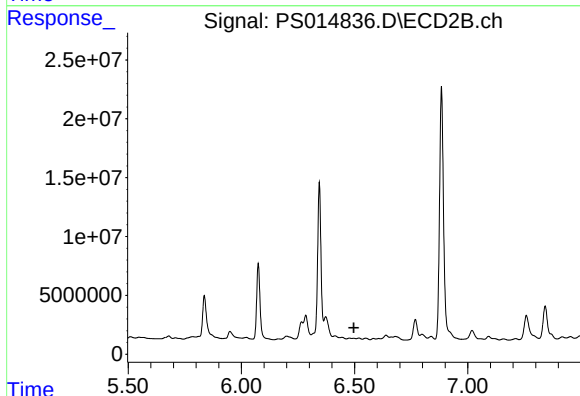
R.T.: 6.075 min
Delta R.T.: 0.029 min
Response: 64819052
Conc: 88.39 ng/ml



#3 4-Nitrophenol

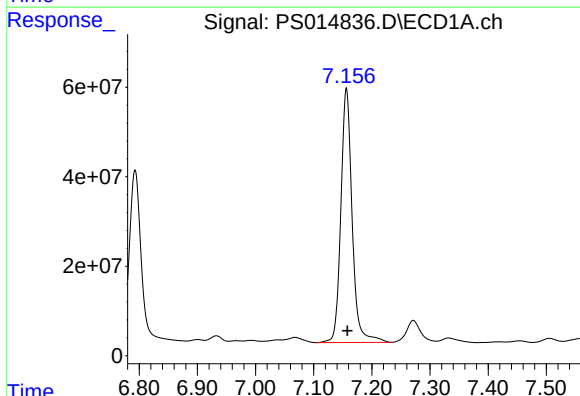
R.T.: 6.933 min
Delta R.T.: -0.058 min
Response: 15581824
Conc: 19.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



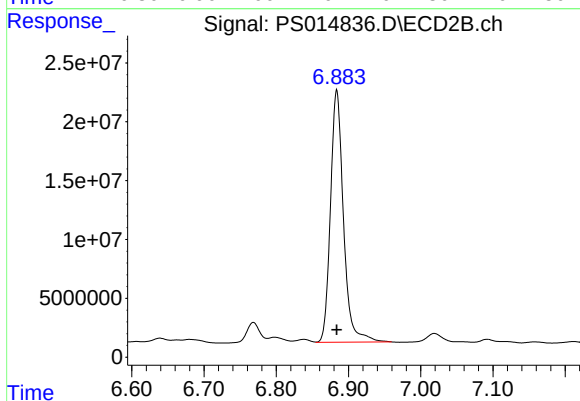
#3 4-Nitrophenol

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



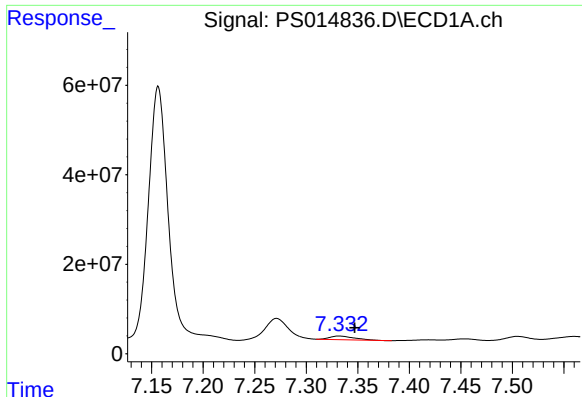
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.001 min
Response: 767493579
Conc: 504.53 ng/ml



#4 2,4-DCAA

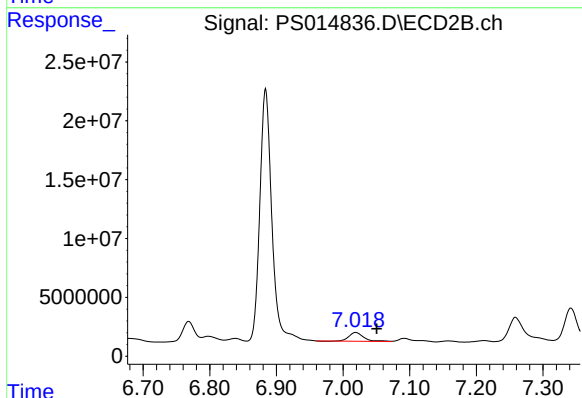
R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 267940899
Conc: 575.65 ng/ml



#5 DICAMBA

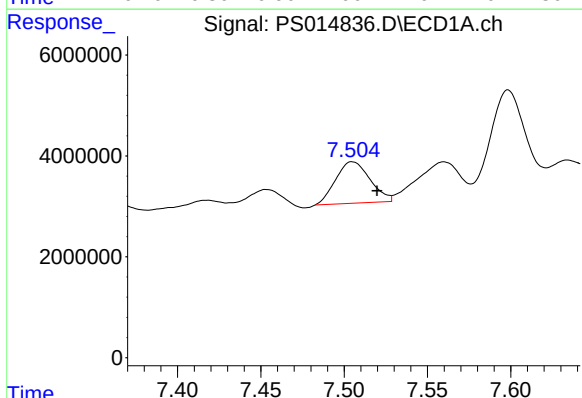
R.T.: 7.332 min
Delta R.T.: -0.015 min
Response: 13422594
Conc: 2.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



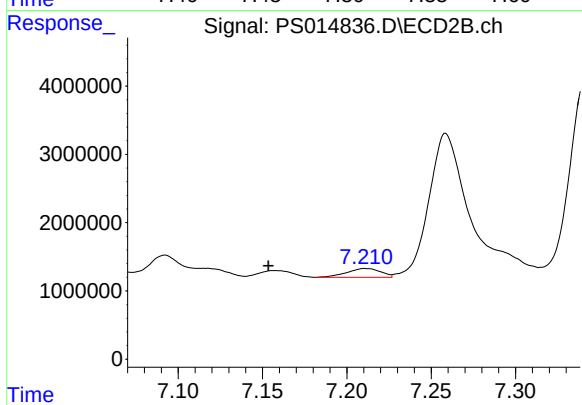
#5 DICAMBA

R.T.: 7.019 min
Delta R.T.: -0.031 min
Response: 11271603
Conc: 5.57 ng/ml



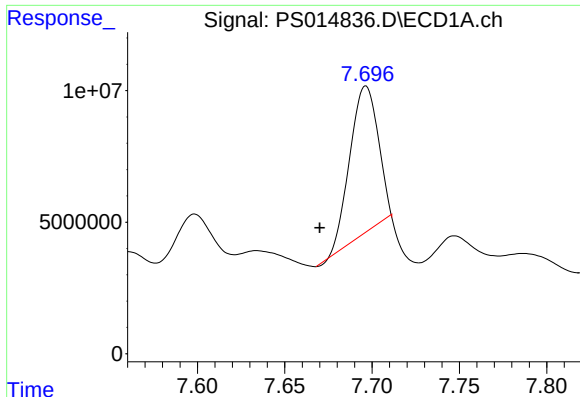
#6 MCP

R.T.: 7.505 min
Delta R.T.: -0.015 min
Response: 11829902
Conc: 2.72 ug/ml



#6 MCP

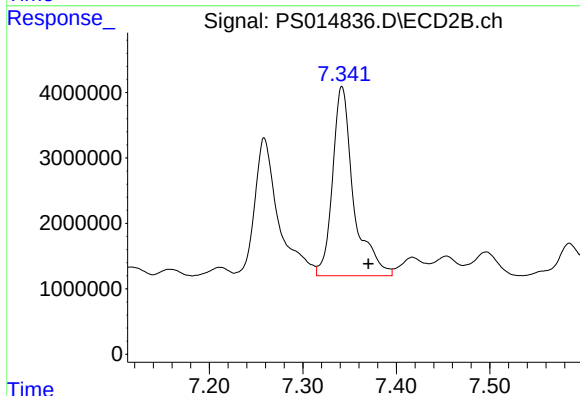
R.T.: 7.211 min
Delta R.T.: 0.058 min
Response: 1817545
Conc: 1.08 ug/ml



#7 MCPA

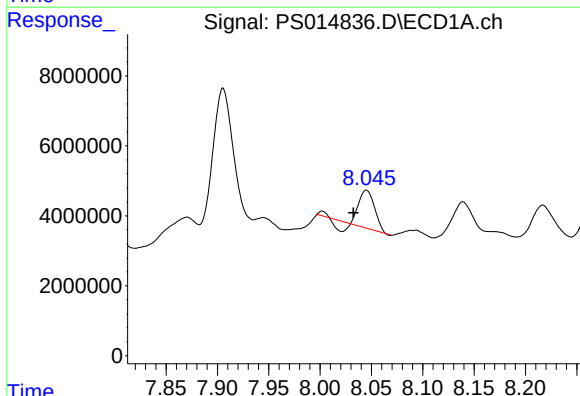
R.T.: 7.696 min
Delta R.T.: 0.026 min
Response: 62888288
Conc: 10.11 ug/ml

Instrument :
ECD_S
ClientSampleId :



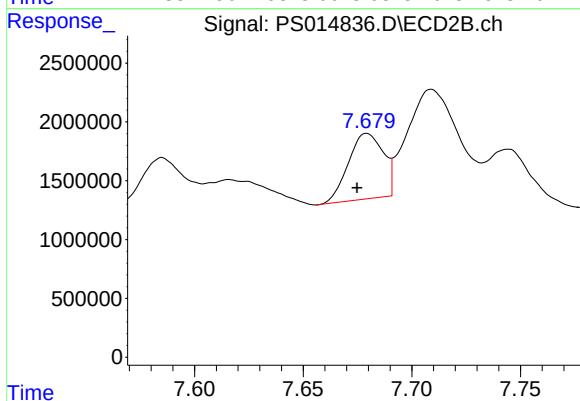
#7 MCPA

R.T.: 7.342 min
Delta R.T.: -0.028 min
Response: 45281070
Conc: 18.65 ug/ml



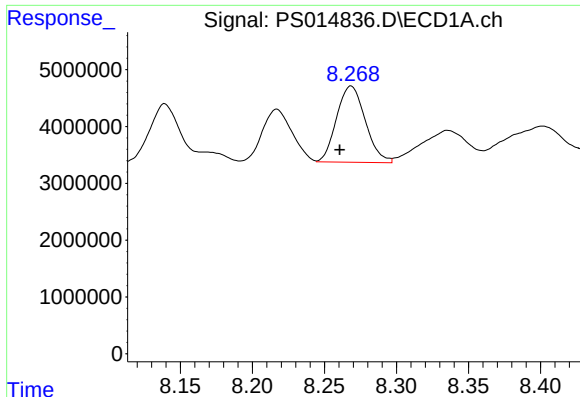
#8 DICHLORPROP

R.T.: 8.045 min
Delta R.T.: 0.013 min
Response: 9918393
Conc: 7.09 ng/ml



#8 DICHLORPROP

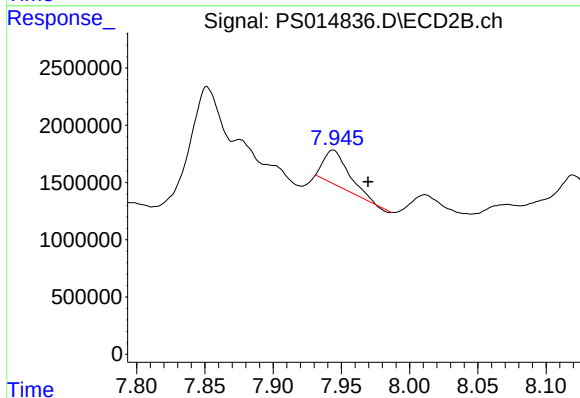
R.T.: 7.679 min
Delta R.T.: 0.005 min
Response: 6198326
Conc: 12.28 ng/ml



#9 2,4-D

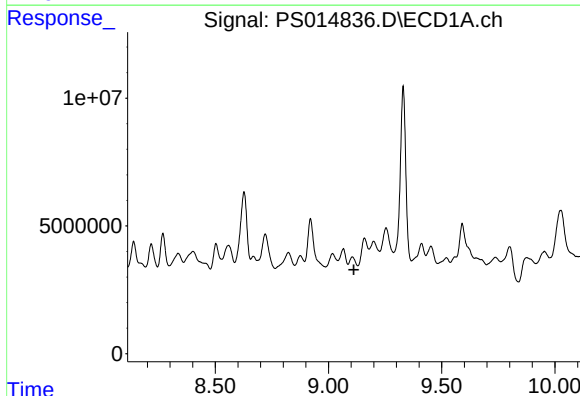
R.T.: 8.268 min
Delta R.T.: 0.008 min
Response: 18652815
Conc: 11.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



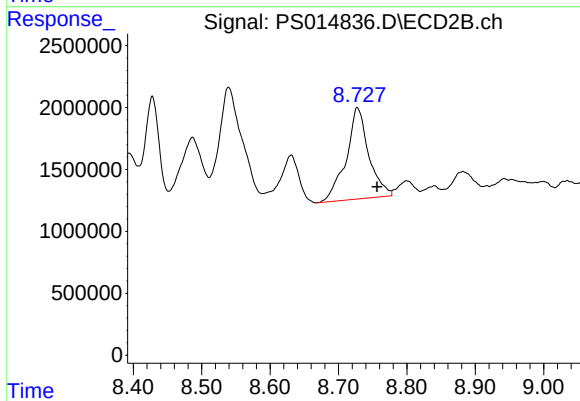
#9 2,4-D

R.T.: 7.944 min
Delta R.T.: -0.026 min
Response: 3783776
Conc: 6.80 ng/ml



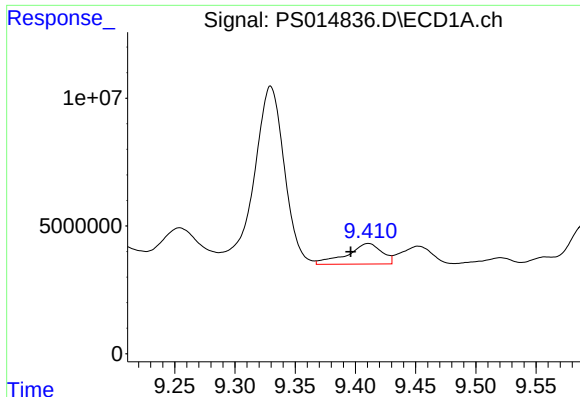
#11 2,4,5-TP (SILVEX)

R.T.: 9.105 min
Delta R.T.: -0.007 min
Response: -2077990
Conc: N.D.



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

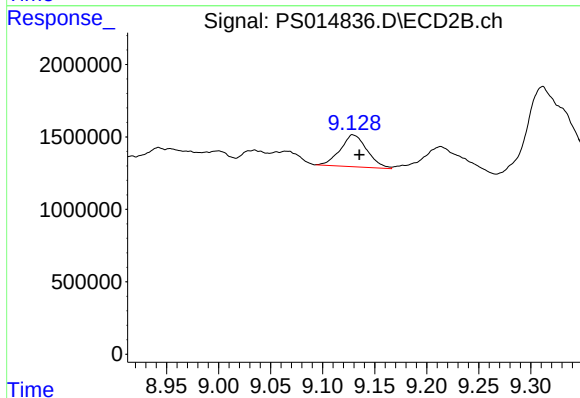
R.T.: 8.728 min
Delta R.T.: -0.029 min
Response: 16912288
Conc: 6.19 ng/ml



#12 2,4,5-T

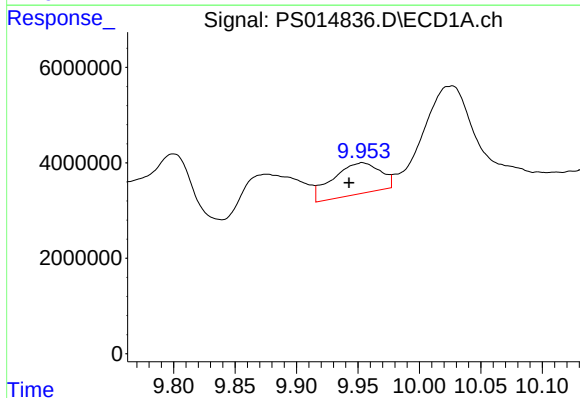
R.T.: 9.411 min
Delta R.T.: 0.015 min
Response: 16237568
Conc: 1.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



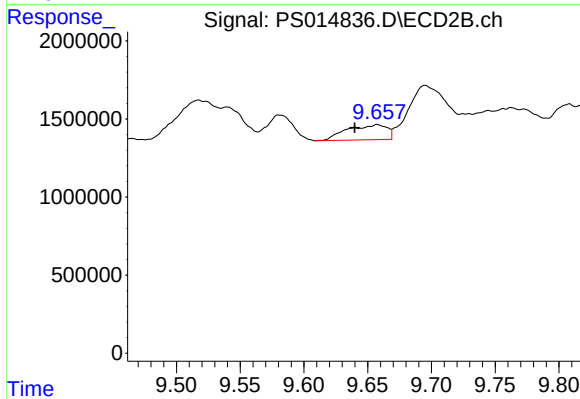
#12 2,4,5-T

R.T.: 9.129 min
Delta R.T.: -0.006 min
Response: 3922686
Conc: 1.50 ng/ml



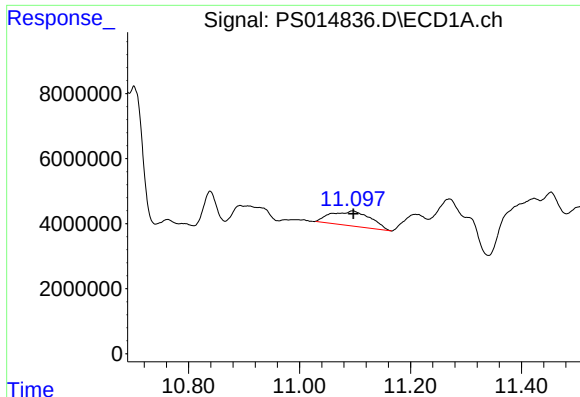
#13 2,4-DB

R.T.: 9.954 min
Delta R.T.: 0.011 min
Response: 17523471
Conc: 11.52 ng/ml



#13 2,4-DB

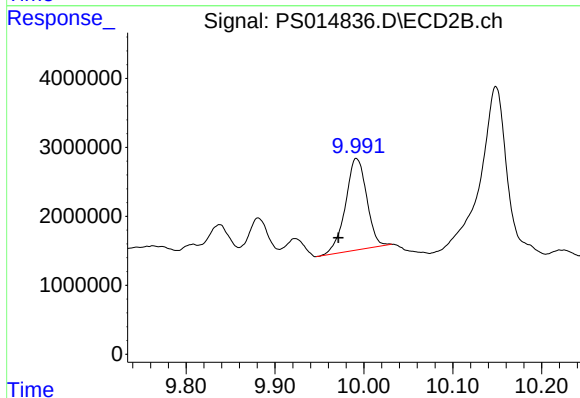
R.T.: 9.658 min
Delta R.T.: 0.018 min
Response: 2111171
Conc: 6.09 ng/ml



#14 DINOSEB

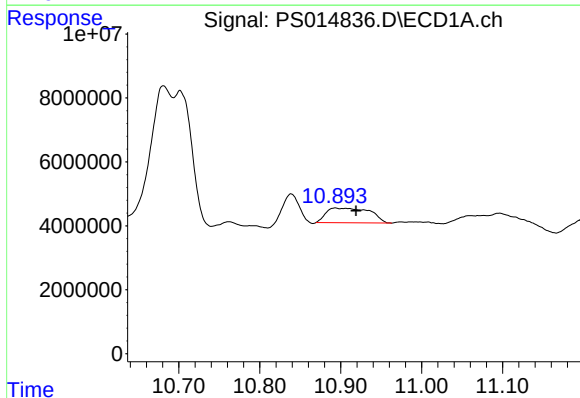
R.T.: 11.096 min
Delta R.T.: -0.001 min
Response: 22483009
Conc: 3.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



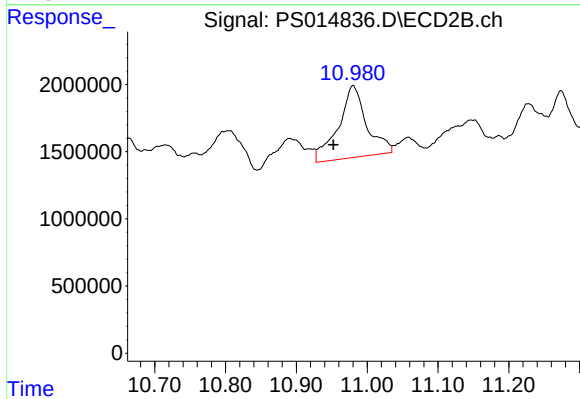
#14 DINOSEB

R.T.: 9.992 min
Delta R.T.: 0.020 min
Response: 22100794
Conc: 11.48 ng/ml



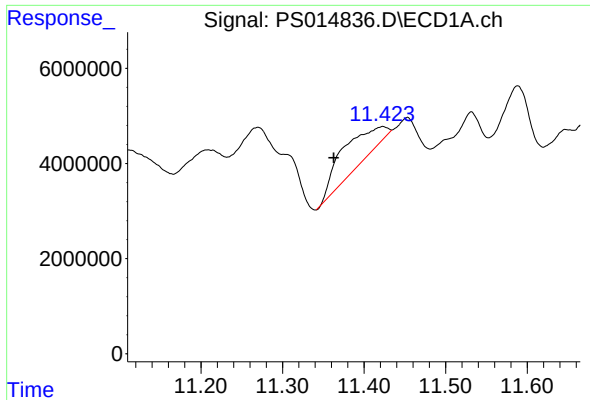
#15 Picloram

R.T.: 10.893 min
Delta R.T.: -0.026 min
Response: 17244887
Conc: 1.54 ng/ml



#15 Picloram

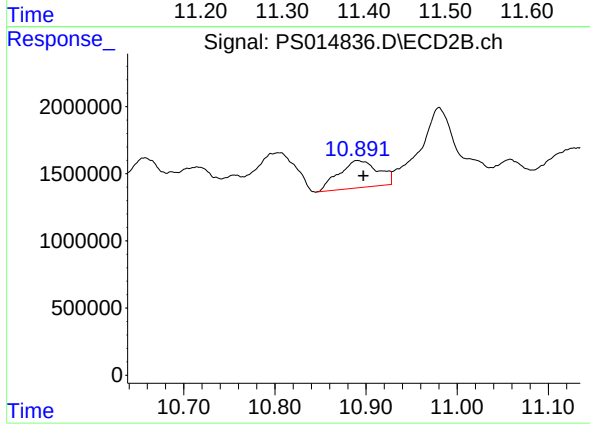
R.T.: 10.980 min
Delta R.T.: 0.028 min
Response: 14838481
Conc: 3.96 ng/ml



#16 DCPA

R.T.: 11.423 min
Delta R.T.: 0.060 min
Response: 23106308
Conc: 1.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.891 min
Delta R.T.: -0.007 min
Response: 6093174
Conc: 1.50 ng/ml