

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083023\
 Data File : PS024206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2023 16:05
 Operator : AR\AJ
 Sample : 04196-23
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-345-COMP-04

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 21:17:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 28 16:48:10 2023
 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	6.364	6.793	752.3E6	250.0E6	377.615	372.232
Target Compounds							
1) T	Dalapon	2.459	2.529	27203351	16360161	12.516	15.514
2) T	3,5-DICHL...	5.731	5.995	8694890	-905388	2.860	N.D. #
3) T	4-Nitroph...	6.201	6.449f	23821360	5221841	19.174	12.382 #
6) T	MCP	6.683	7.064	19532128	682504	3.137	<MDL #
7) T	MCPA	6.787	7.253	-8617862	5230932	N.D.	1.790
8) T	DICHLORPROP	7.111	7.583	1502682	11092255	<MDL	15.267 #
9) T	2,4-D	7.252	7.861	3903603	1133789	1.468	1.273
10) T	Pentachlo...	7.512	8.276	10201056	1175462	<MDL	<MDL #
11) T	2,4,5-TP ...	8.098f	8.639	26297989	-2664053	1.967	N.D. #
12) T	2,4,5-T	8.312	9.011	24117922	457160	1.947	<MDL #
13) T	2,4-DB	8.820	9.521	28540078	4558231	13.240	9.917 #
14) T	DINOSEB	9.865	9.883f	501003	15646996	<MDL	5.234 #
15) T	Picloram	9.680	10.798	38635946	6923682	2.366	1.166 #
16) T	DCPA	10.132	10.798	14945502	6923682	<MDL	1.350 #

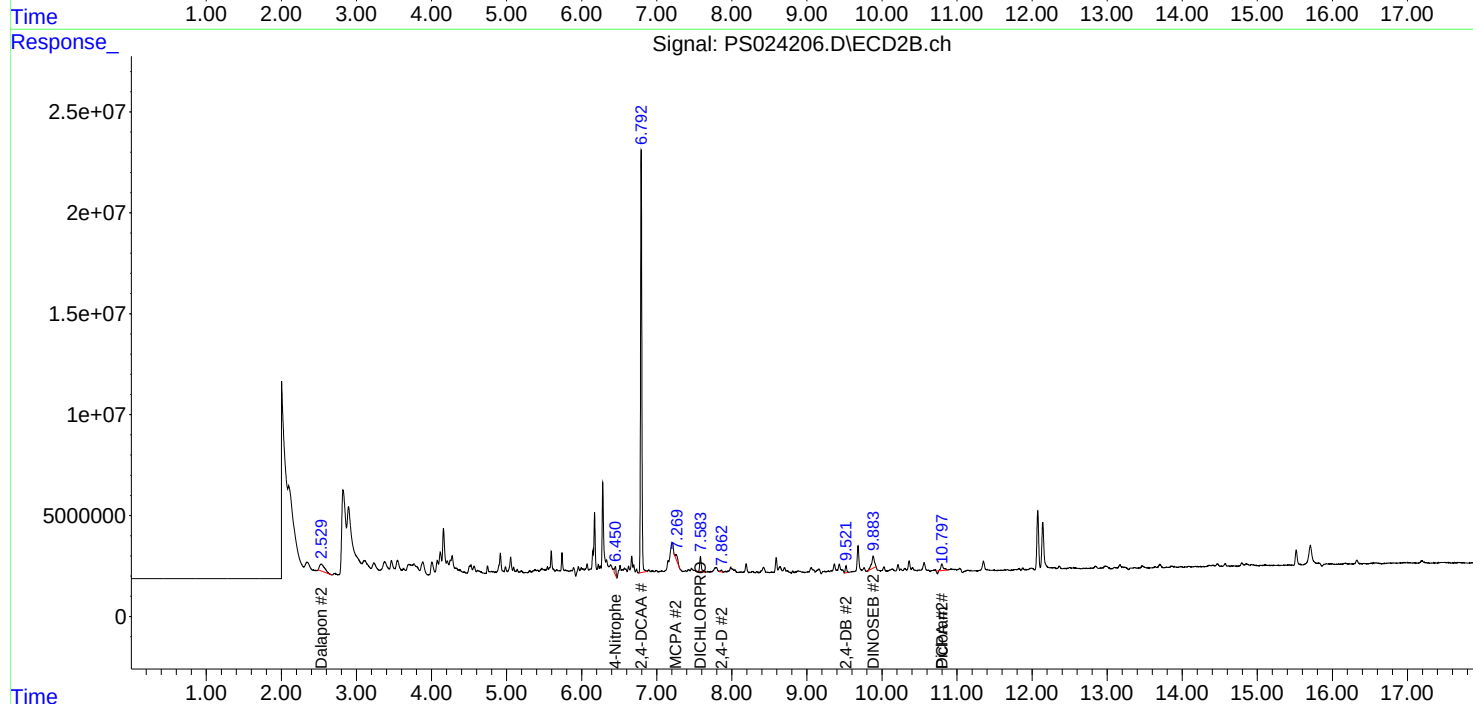
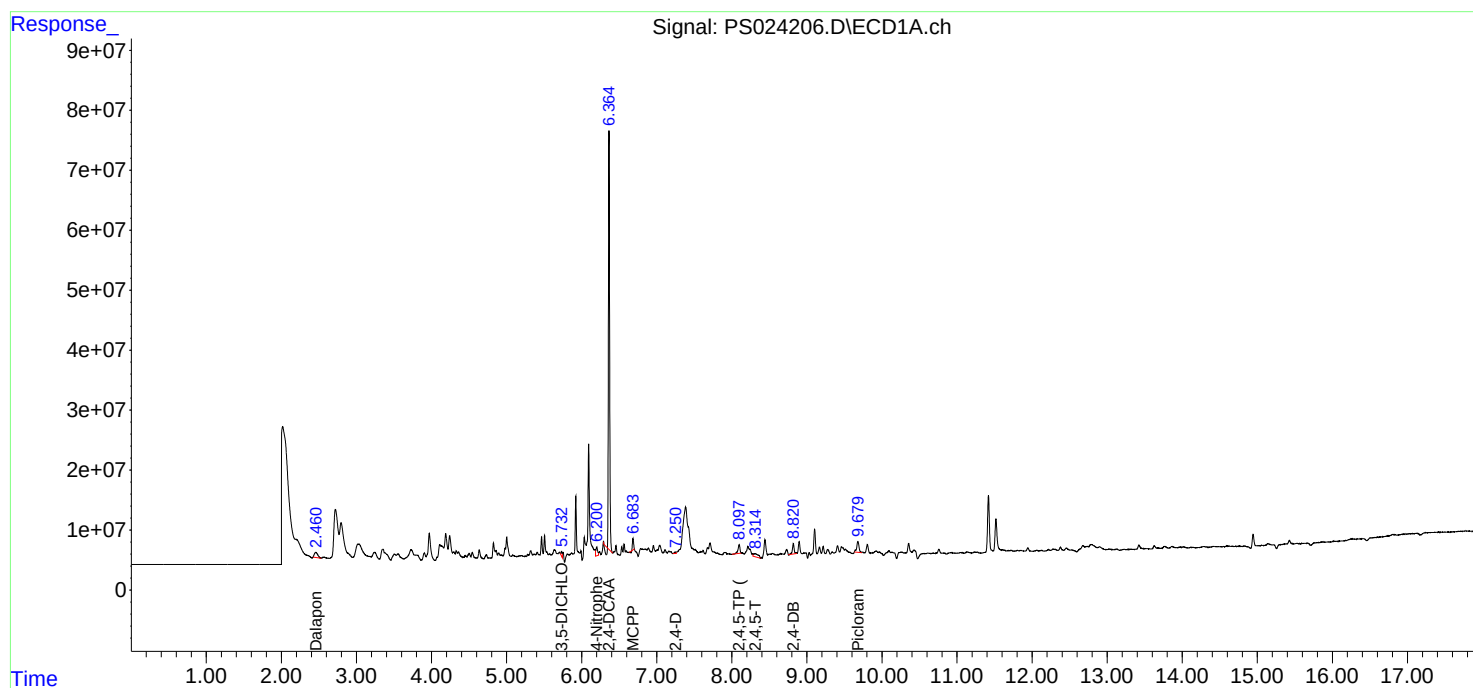
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

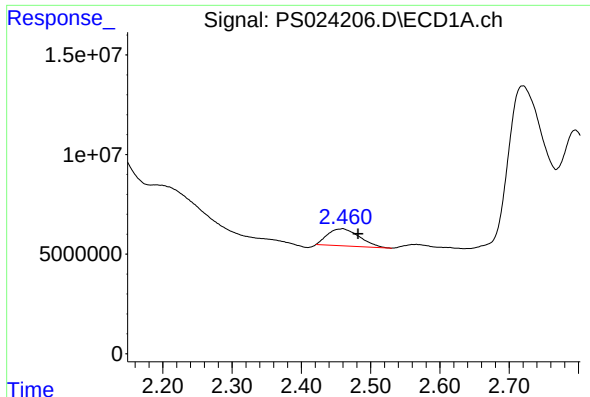
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083023\
Data File : PS024206.D
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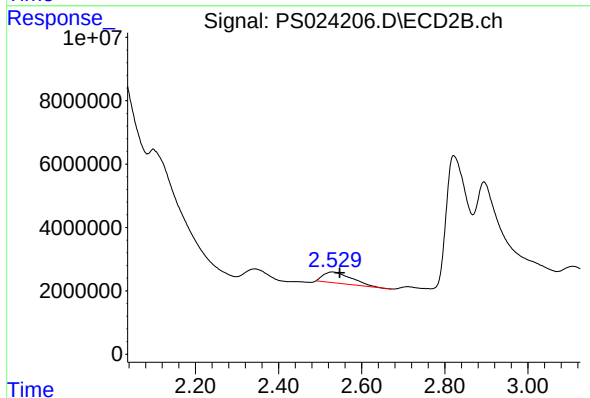




#1 Dalapon

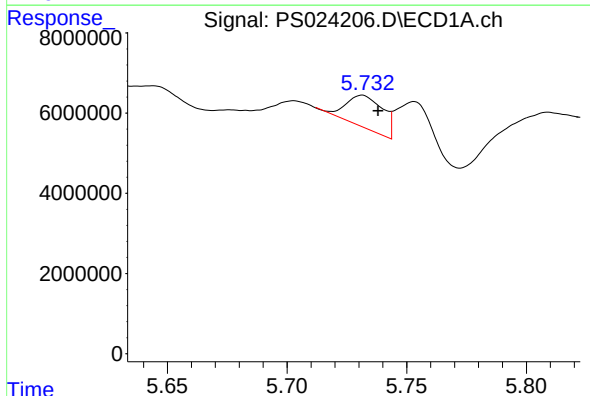
R.T.: 2.459 min
Delta R.T.: -0.023 min
Response: 27203351
Conc: 12.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-345-COMP-04



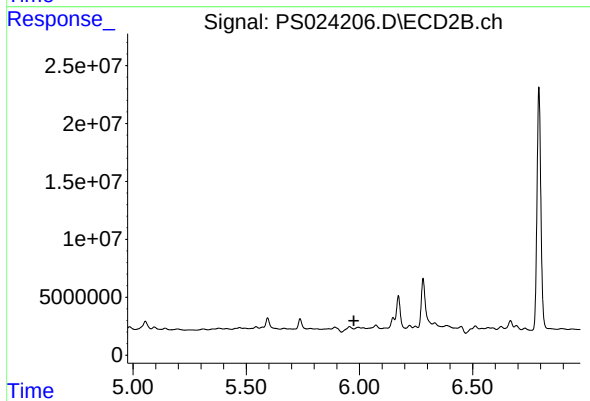
#1 Dalapon

R.T.: 2.529 min
Delta R.T.: -0.018 min
Response: 16360161
Conc: 15.51 ng/ml



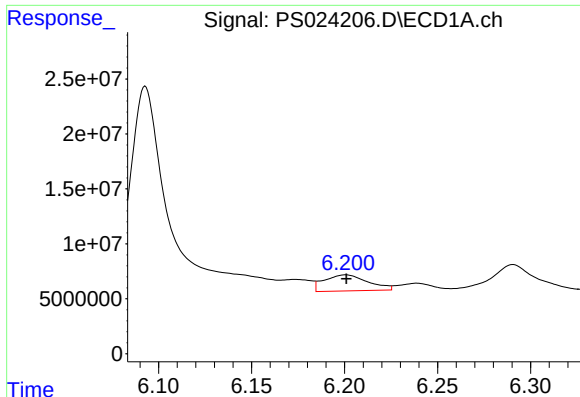
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.731 min
Delta R.T.: -0.007 min
Response: 8694890
Conc: 2.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

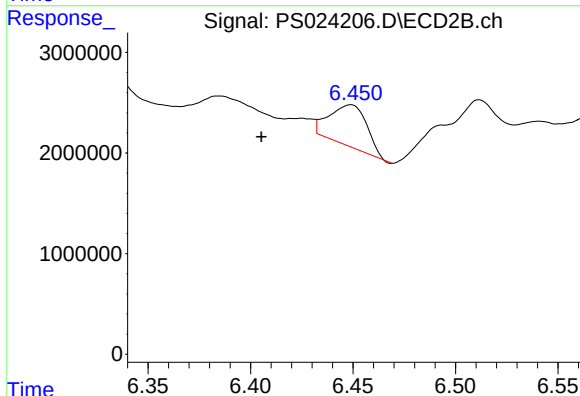
R.T.: 5.995 min
Delta R.T.: 0.019 min
Response: -905388
Conc: N.D.



#3 4-Nitrophenol

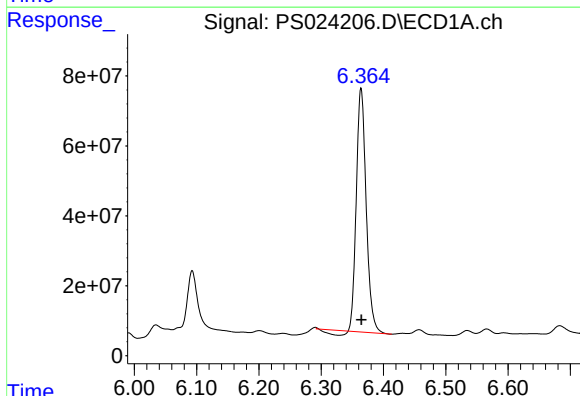
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 23821360
Conc: 19.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-345-COMP-04



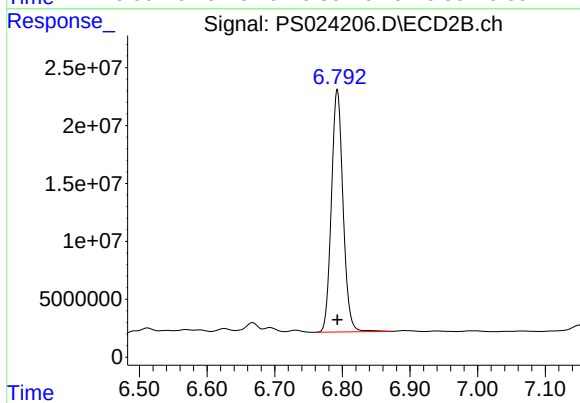
#3 4-Nitrophenol

R.T.: 6.449 min
Delta R.T.: 0.044 min
Response: 5221841
Conc: 12.38 ng/ml



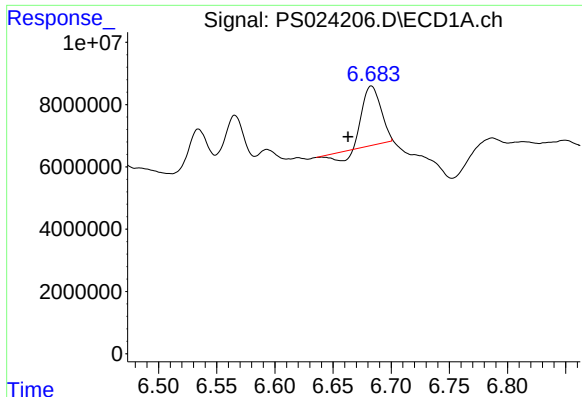
#4 2,4-DCAA

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 752329866
Conc: 377.61 ng/ml



#4 2,4-DCAA

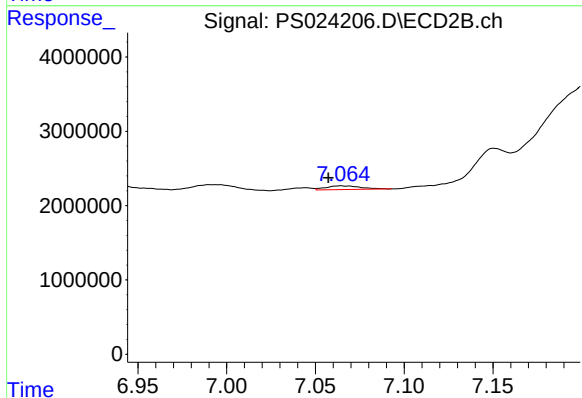
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 249988154
Conc: 372.23 ng/ml



#6 MCPP

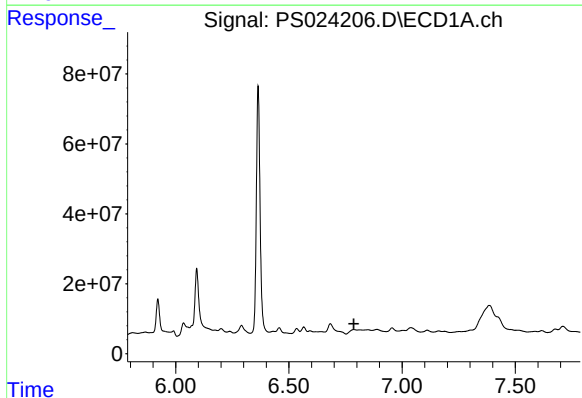
R.T.: 6.683 min
Delta R.T.: 0.020 min
Response: 19532128
Conc: 3.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-345-COMP-04



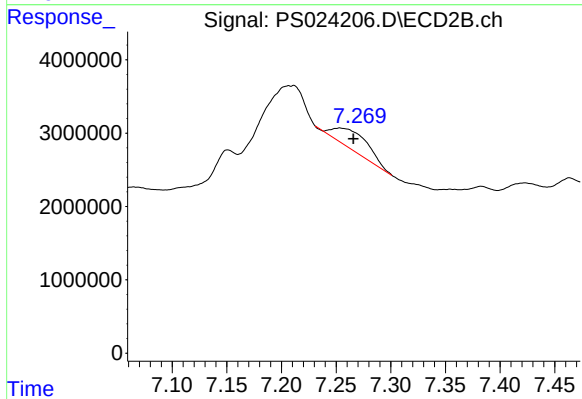
#6 MCPP

R.T.: 7.064 min
Delta R.T.: 0.007 min
Response: 682504
Conc: N.D.



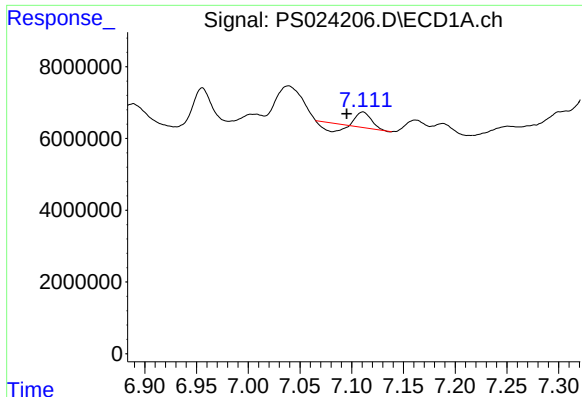
#7 MCPA

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: -8617862
Conc: N.D.



#7 MCPA

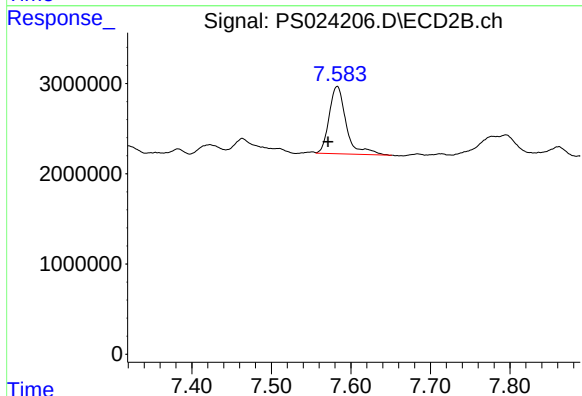
R.T.: 7.253 min
Delta R.T.: -0.012 min
Response: 5230932
Conc: 1.79 ug/ml



#8 DICHLORPROP

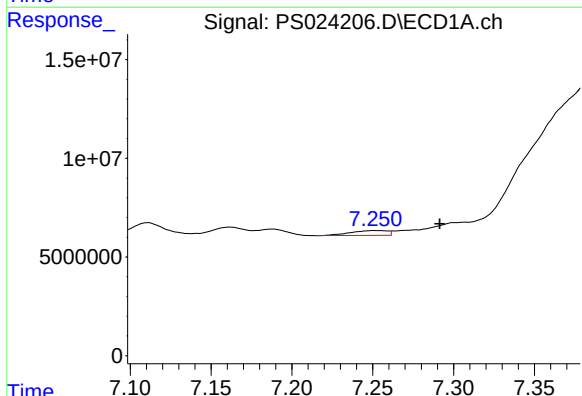
R.T.: 7.111 min
Delta R.T.: 0.015 min
Response: 1502682
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OR-345-COMP-04



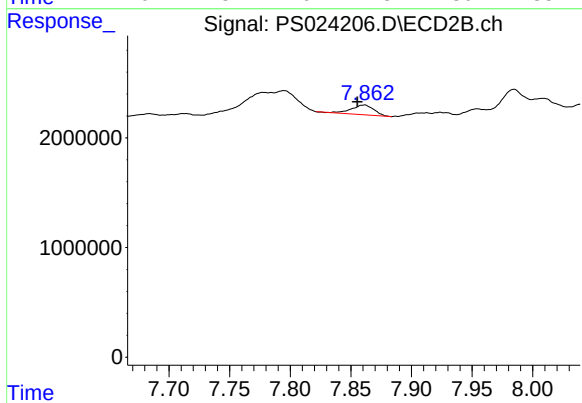
#8 DICHLORPROP

R.T.: 7.583 min
Delta R.T.: 0.011 min
Response: 11092255
Conc: 15.27 ng/ml



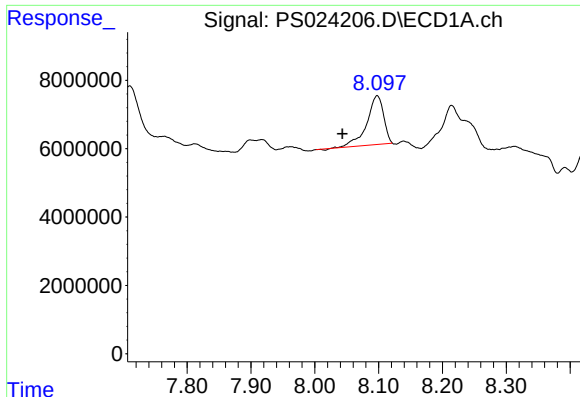
#9 2,4-D

R.T.: 7.252 min
Delta R.T.: -0.039 min
Response: 3903603
Conc: 1.47 ng/ml



#9 2,4-D

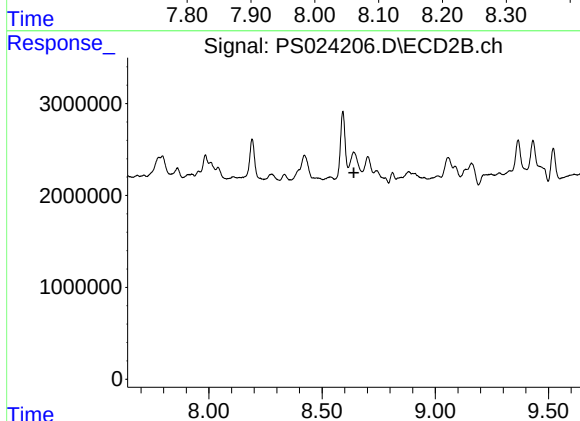
R.T.: 7.861 min
Delta R.T.: 0.006 min
Response: 1133789
Conc: 1.27 ng/ml



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

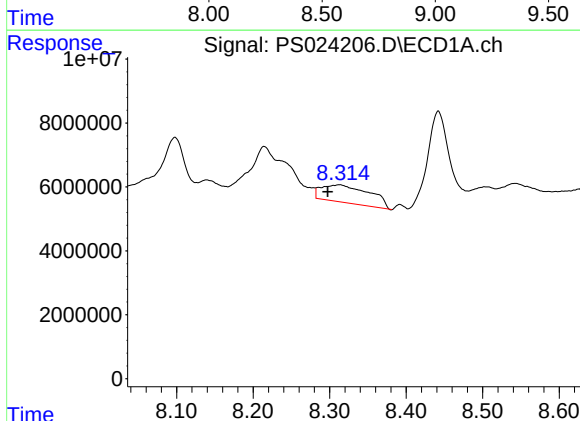
R.T.: 8.098 min
Delta R.T.: 0.054 min
Response: 26297989
Conc: 1.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-345-COMP-04



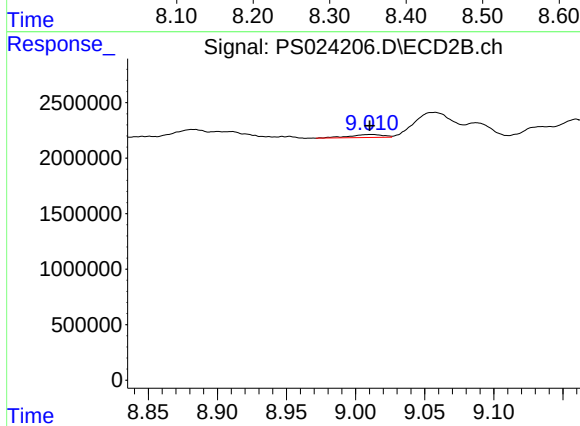
#11 2,4,5-TP (SILVEX)

R.T.: 8.639 min
Delta R.T.: 0.000 min
Response: -2664053
Conc: N.D.



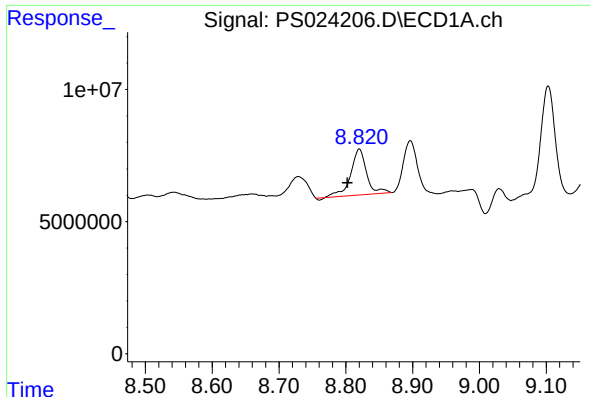
#12 2,4,5-T

R.T.: 8.312 min
Delta R.T.: 0.015 min
Response: 24117922
Conc: 1.95 ng/ml



#12 2,4,5-T

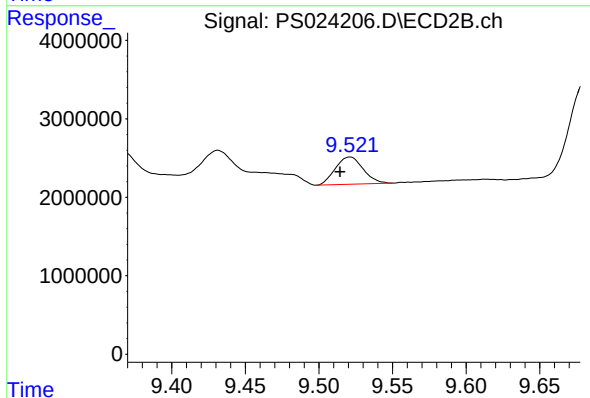
R.T.: 9.011 min
Delta R.T.: 0.000 min
Response: 457160
Conc: N.D.



#13 2,4-DB

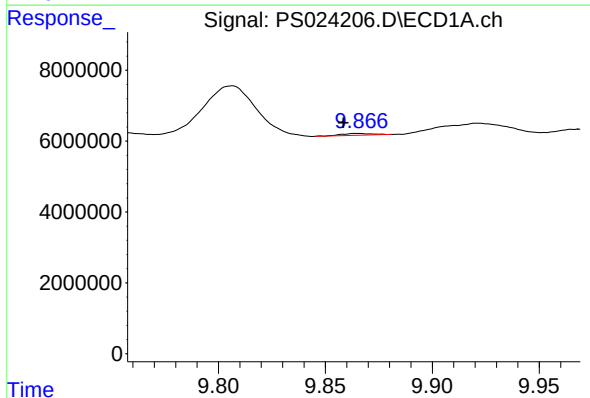
R.T.: 8.820 min
Delta R.T.: 0.018 min
Response: 28540078
Conc: 13.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
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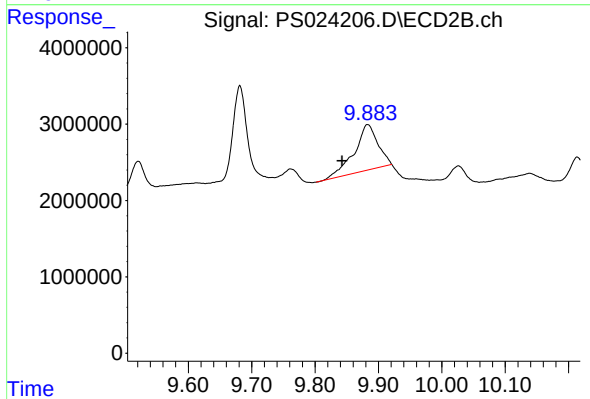
#13 2,4-DB

R.T.: 9.521 min
Delta R.T.: 0.007 min
Response: 4558231
Conc: 9.92 ng/ml



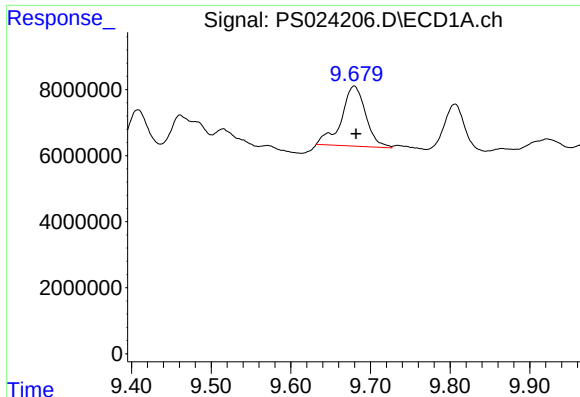
#14 DINOSEB

R.T.: 9.865 min
Delta R.T.: 0.007 min
Response: 501003
Conc: N.D.



#14 DINOSEB

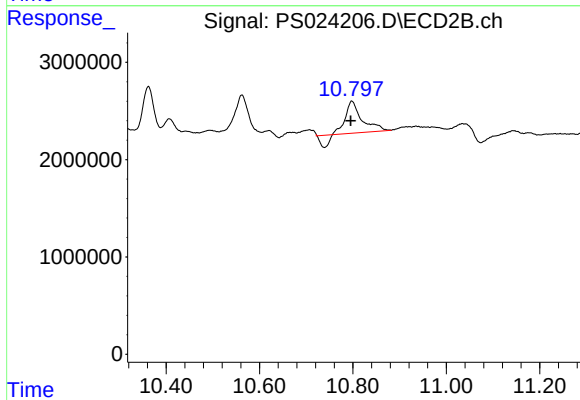
R.T.: 9.883 min
Delta R.T.: 0.040 min
Response: 15646996
Conc: 5.23 ng/ml



#15 Picloram

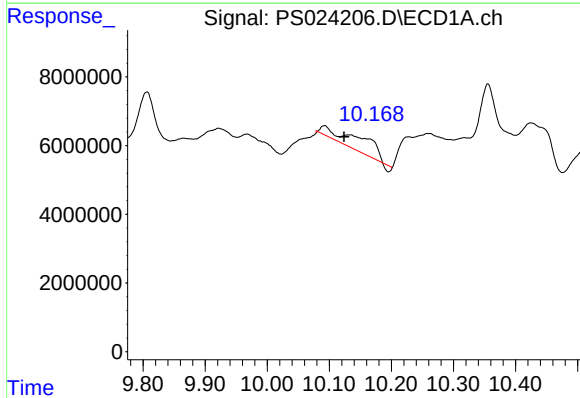
R.T.: 9.680 min
Delta R.T.: -0.002 min
Response: 38635946
Conc: 2.37 ng/ml

Instrument :
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ClientSampleId :
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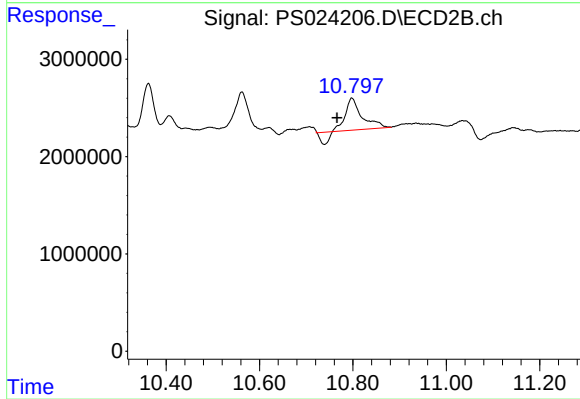
#15 Picloram

R.T.: 10.798 min
Delta R.T.: 0.002 min
Response: 6923682
Conc: 1.17 ng/ml



#16 DCPA

R.T.: 10.132 min
Delta R.T.: 0.008 min
Response: 14945502
Conc: N.D.



#16 DCPA

R.T.: 10.798 min
Delta R.T.: 0.031 min
Response: 6923682
Conc: 1.35 ng/ml