

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062725\
 Data File : PS030856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2025 00:42
 Operator : AR\AJ
 Sample : Q2429-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 02:37:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.339	7.766	937.3E6	275.4E6	255.093	256.883
Target Compounds							
1) T	Dalapon	2.659f	2.687	1720.3E6	896.4E6	288.367	326.929
2) T	3,5-DICHL...	6.491	6.723	29996130	9954489	5.578	6.171
3) T	4-Nitroph...	7.104f	7.321	-10763085	30560398	N.D.	17.629
5) T	DICAMBA	7.546	7.971	26012883	1537380	1.710	<MDL #
6) T	MCPD	7.722	8.076	3769625	15608565	<MDL	7.442 #
7) T	MCPA	7.874	8.360f	2183819	28304216	<MDL	8.998 #
8) T	DICHLORPROP	8.290f	8.658f	51209071	82823993	13.671	52.670 #
9) T	2,4-D	8.500	9.023	73726083	3572609	21.405	2.102 #
10) T	Pentachlo...	8.777	9.548	50329895	36267922	<MDL	<MDL #
11) T	2,4,5-TP ...	9.381	9.901f	11870898	155.5E6	<MDL	10.775 #
12) T	2,4,5-T	9.708f	10.355	14239459	234.9E6	<MDL	17.189 #
13) T	2,4-DB	10.271	10.925	187.3E6	11190600	81.672	9.460 #
14) T	DINOSEB	11.465	11.322	159.0E6	682.5E6	11.461	63.305 #
15) T	Picloram	11.296	12.417	376.1E6	17707414	23.394	<MDL #
16) T	DCPA	0.000	12.370	0	75728636	N.D.	3.436

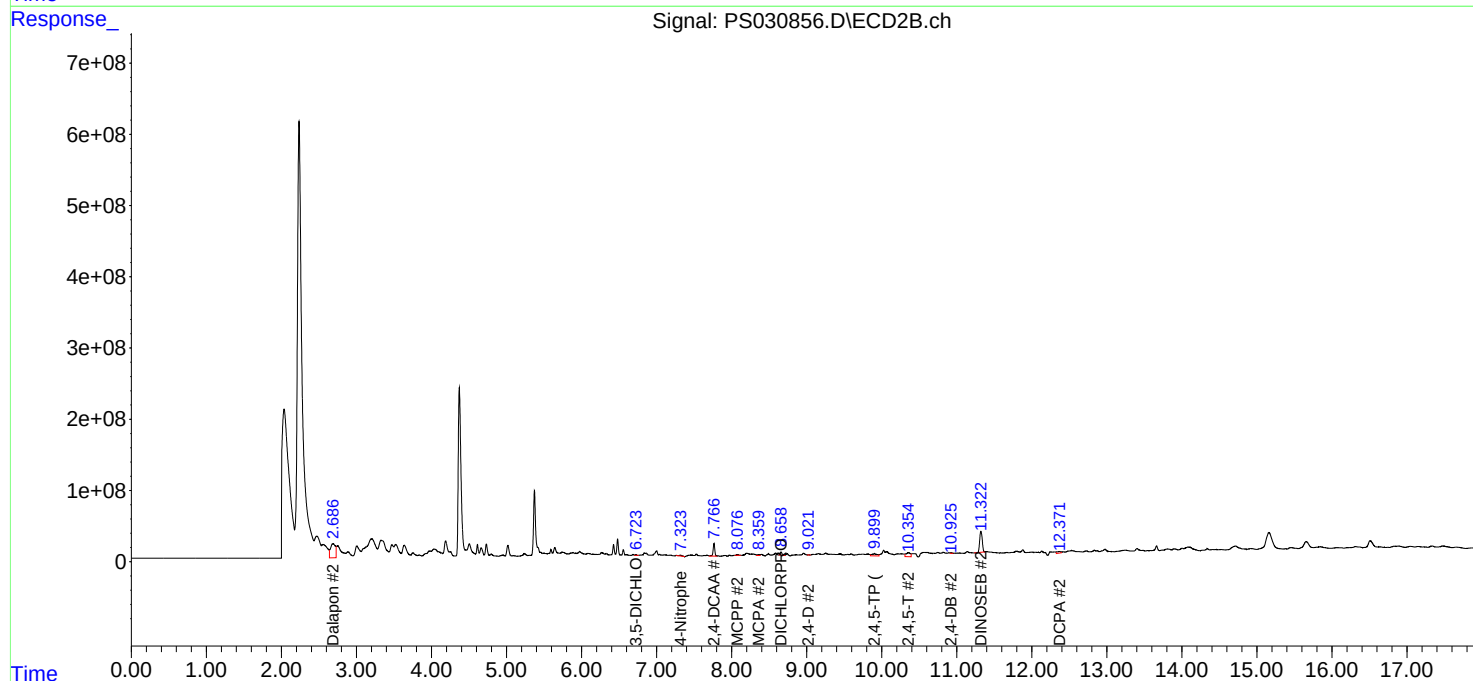
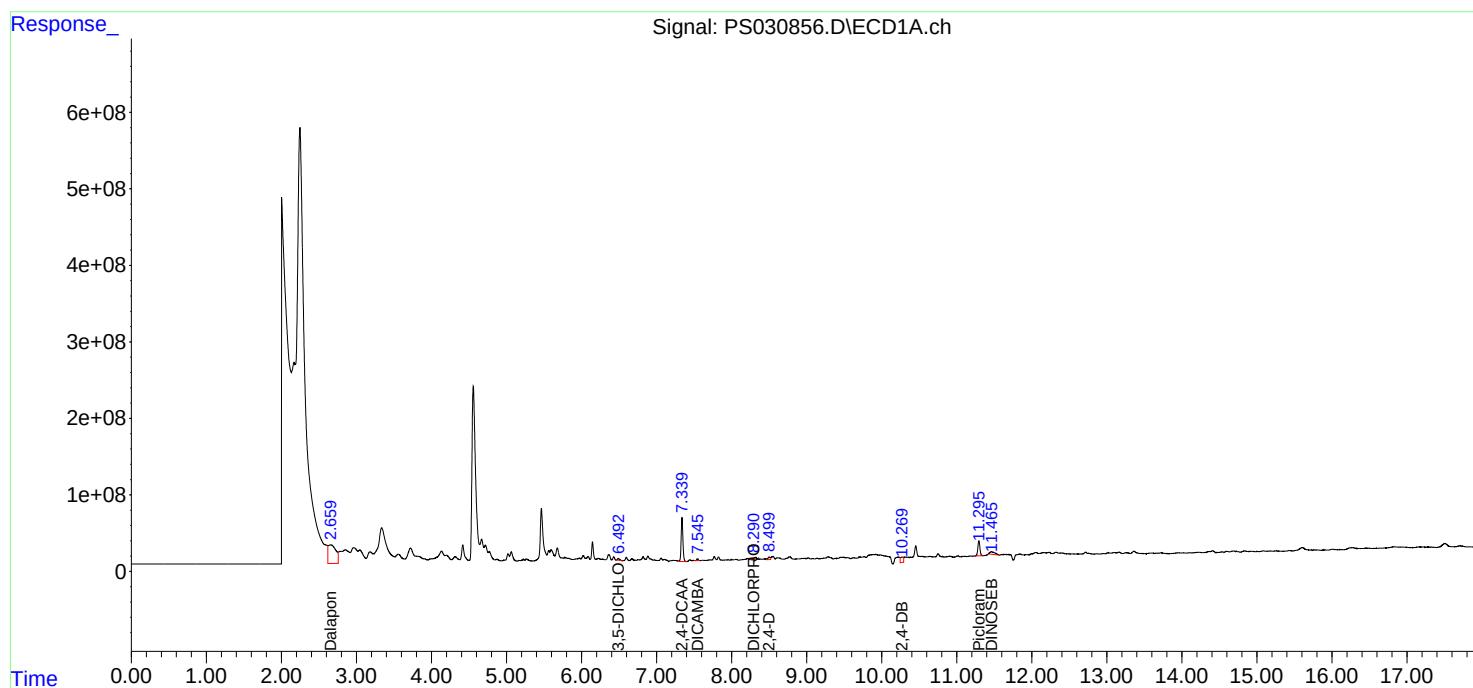
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

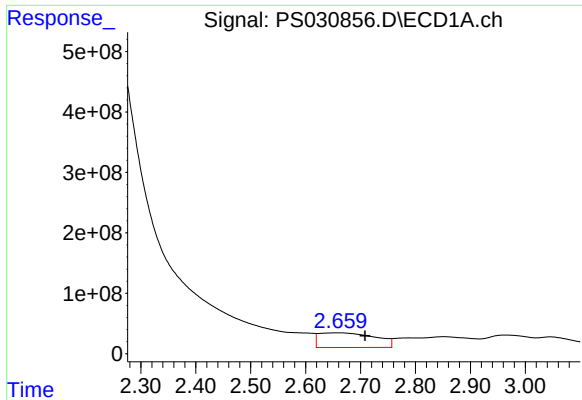
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062725\
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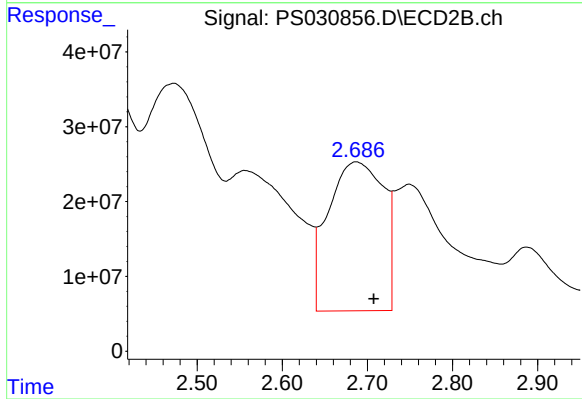




#1 Dalapon

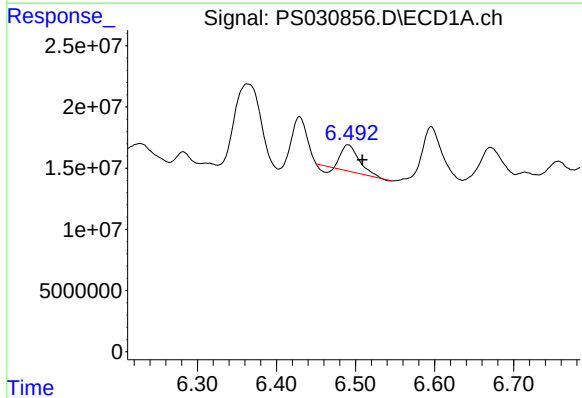
R.T.: 2.659 min
Delta R.T.: -0.049 min
Response: 1720288385
Conc: 288.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



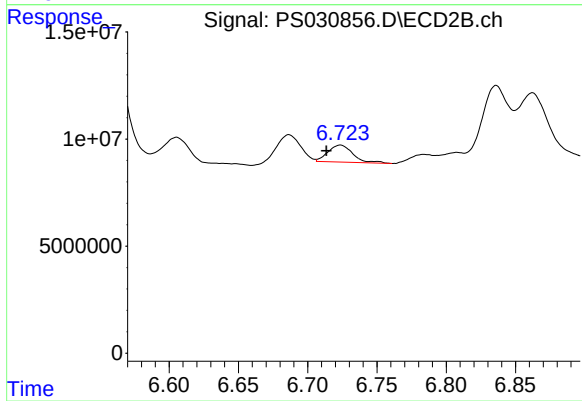
#1 Dalapon

R.T.: 2.687 min
Delta R.T.: -0.021 min
Response: 896355423
Conc: 326.93 ng/ml



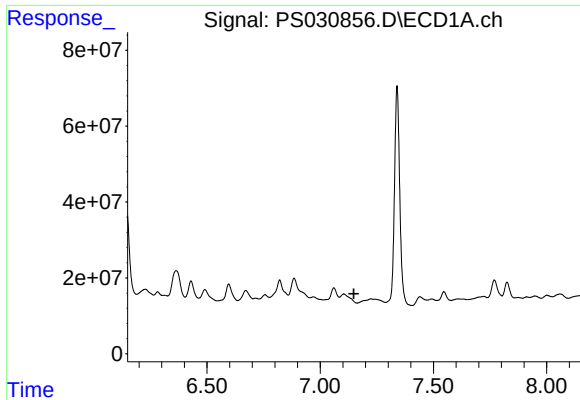
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.491 min
Delta R.T.: -0.018 min
Response: 29996130
Conc: 5.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

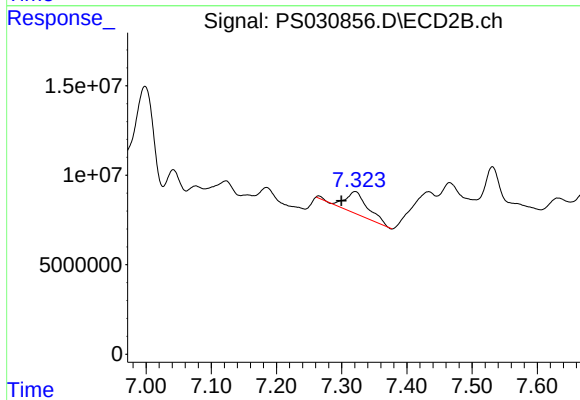
R.T.: 6.723 min
Delta R.T.: 0.010 min
Response: 9954489
Conc: 6.17 ng/ml



#3 4-Nitrophenol

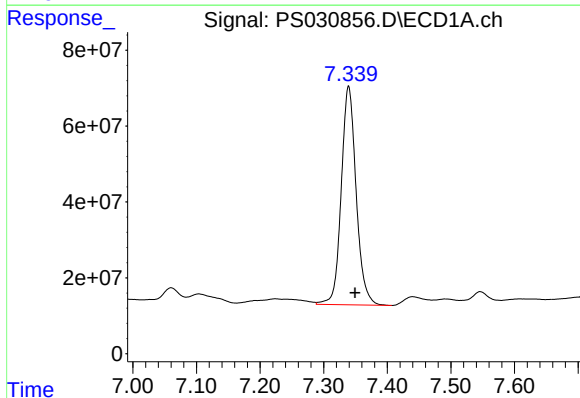
R.T.: 7.104 min
Delta R.T.: -0.045 min
Response: -10763085
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



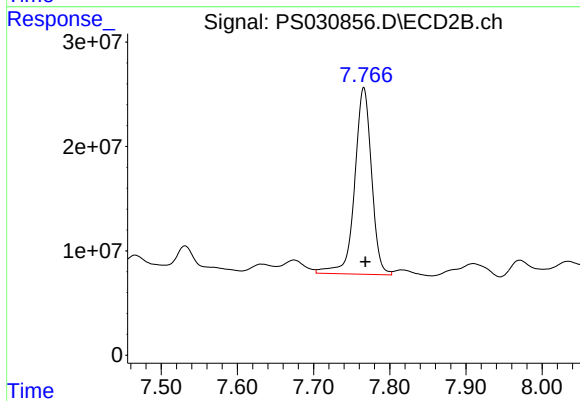
#3 4-Nitrophenol

R.T.: 7.321 min
Delta R.T.: 0.021 min
Response: 30560398
Conc: 17.63 ng/ml



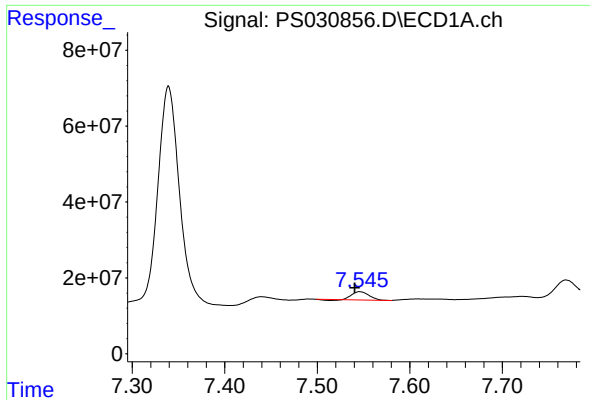
#4 2,4-DCAA

R.T.: 7.339 min
Delta R.T.: -0.010 min
Response: 937312343
Conc: 255.09 ng/ml



#4 2,4-DCAA

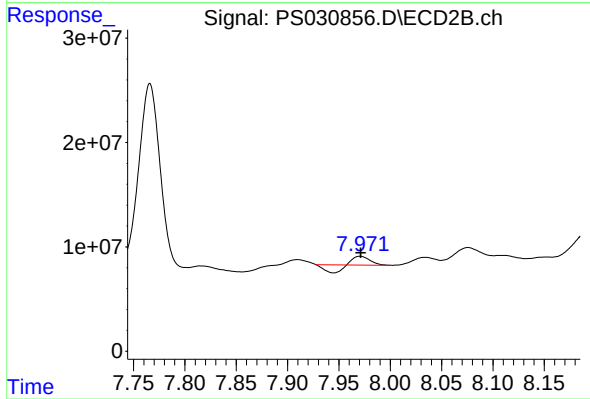
R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 275369265
Conc: 256.88 ng/ml



#5 DICAMBA

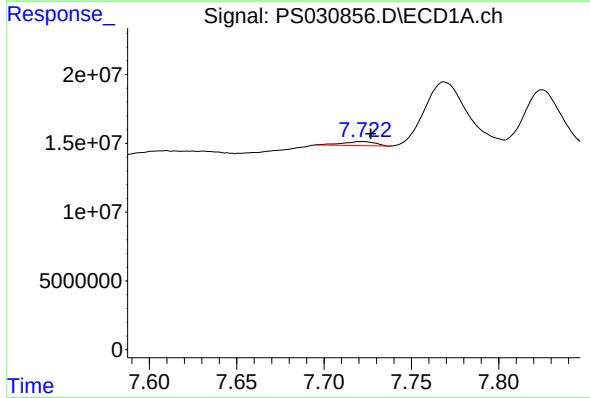
R.T.: 7.546 min
Delta R.T.: 0.006 min
Response: 26012883
Conc: 1.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



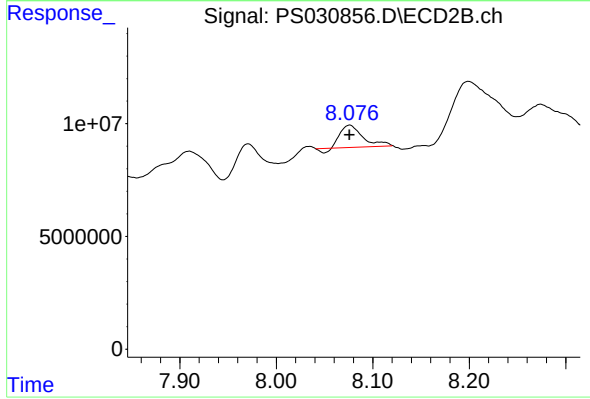
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 1537380
Conc: N.D.



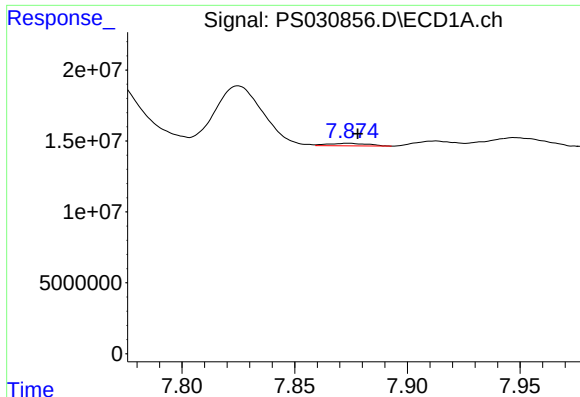
#6 MCP

R.T.: 7.722 min
Delta R.T.: -0.005 min
Response: 3769625
Conc: N.D.



#6 MCP

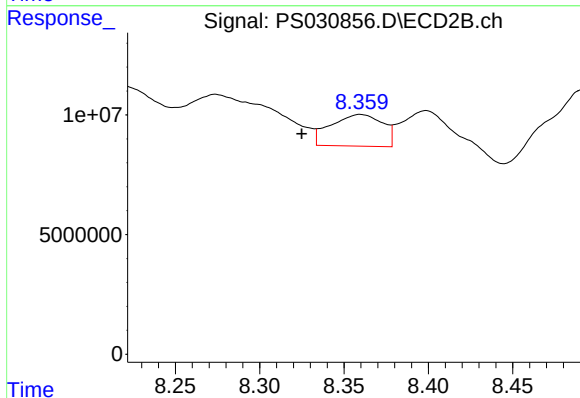
R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 15608565
Conc: 7.44 ug/ml



#7 MCPA

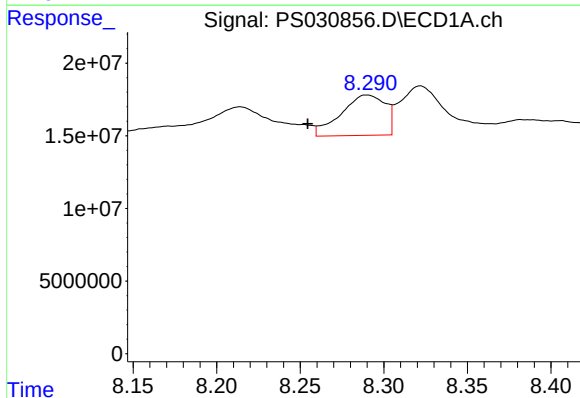
R.T.: 7.874 min
Delta R.T.: -0.004 min
Response: 2183819
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



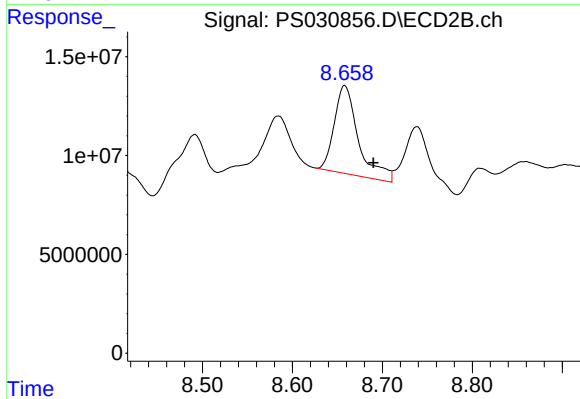
#7 MCPA

R.T.: 8.360 min
Delta R.T.: 0.035 min
Response: 28304216
Conc: 9.00 ug/ml



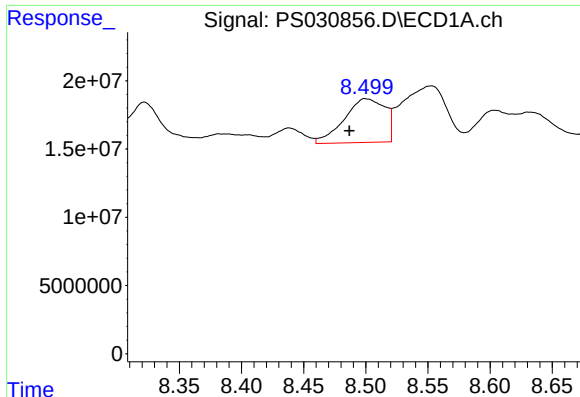
#8 DICHLORPROP

R.T.: 8.290 min
Delta R.T.: 0.036 min
Response: 51209071
Conc: 13.67 ng/ml



#8 DICHLORPROP

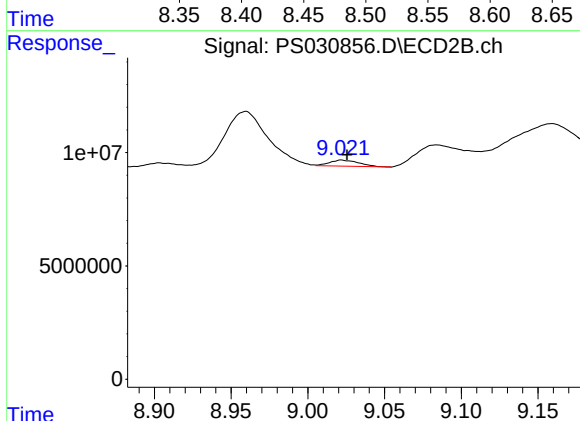
R.T.: 8.658 min
Delta R.T.: -0.032 min
Response: 82823993
Conc: 52.67 ng/ml



#9 2,4-D

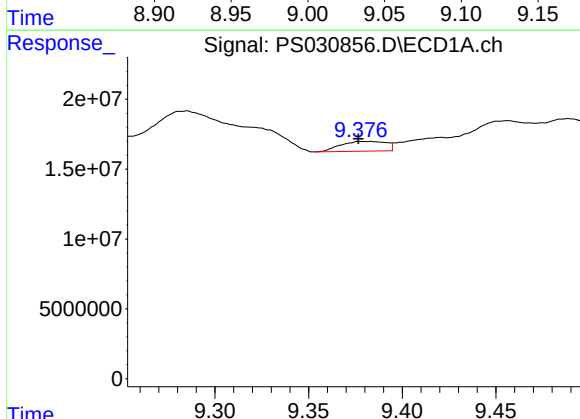
R.T.: 8.500 min
Delta R.T.: 0.014 min
Response: 73726083
Conc: 21.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



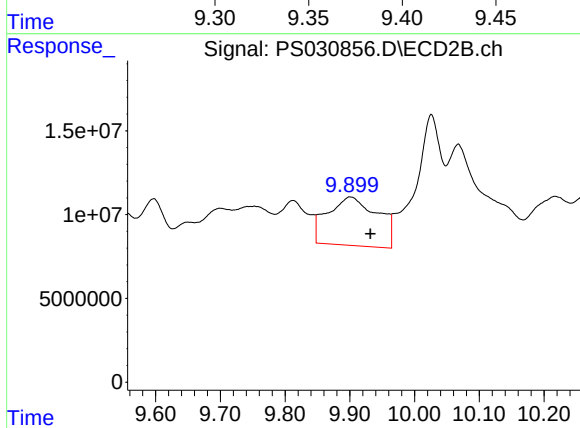
#9 2,4-D

R.T.: 9.023 min
Delta R.T.: -0.003 min
Response: 3572609
Conc: 2.10 ng/ml



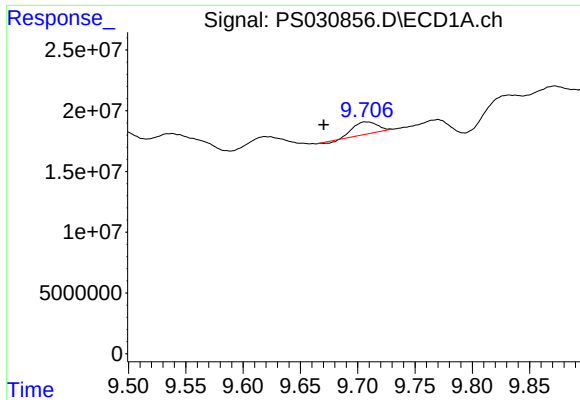
#11 2,4,5-TP (SILVEX)

R.T.: 9.381 min
Delta R.T.: 0.004 min
Response: 11870898
Conc: N.D.



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

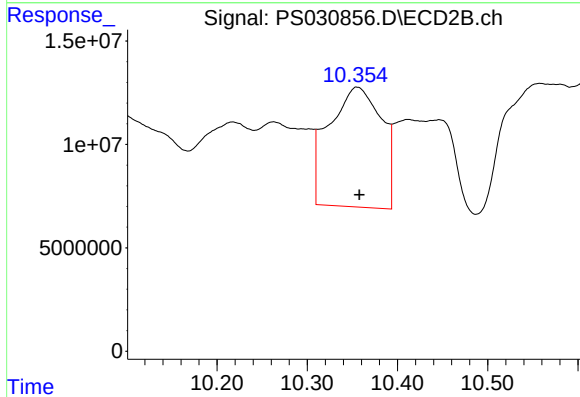
R.T.: 9.901 min
Delta R.T.: -0.031 min
Response: 155468998
Conc: 10.77 ng/ml



#12 2,4,5-T

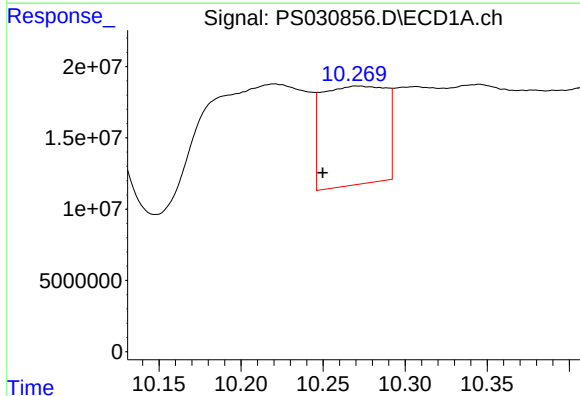
R.T.: 9.708 min
Delta R.T.: 0.038 min
Response: 14239459
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



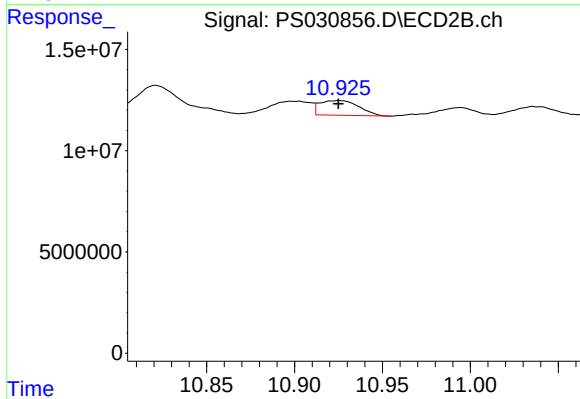
#12 2,4,5-T

R.T.: 10.355 min
Delta R.T.: -0.002 min
Response: 234875004
Conc: 17.19 ng/ml



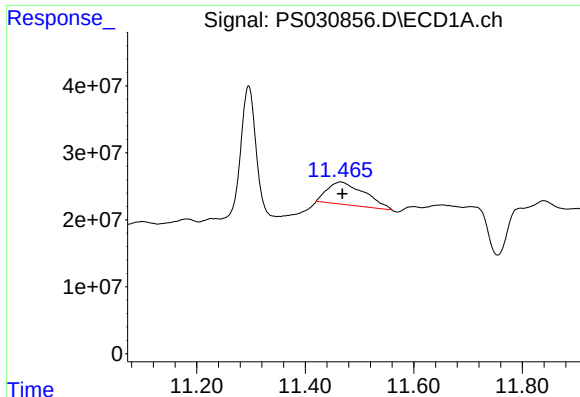
#13 2,4-DB

R.T.: 10.271 min
Delta R.T.: 0.022 min
Response: 187315749
Conc: 81.67 ng/ml



#13 2,4-DB

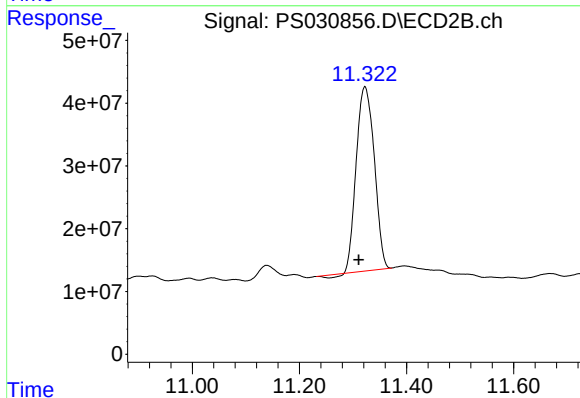
R.T.: 10.925 min
Delta R.T.: 0.000 min
Response: 11190600
Conc: 9.46 ng/ml



#14 DINOSEB

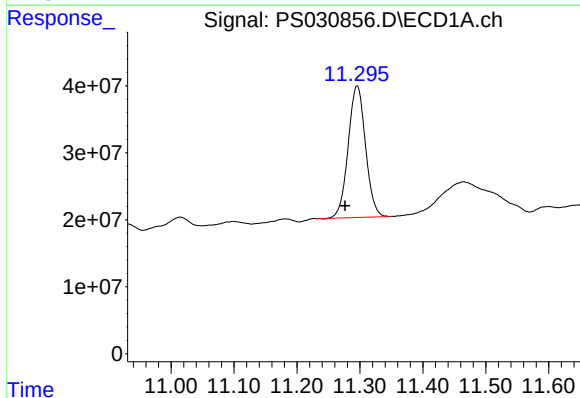
R.T.: 11.465 min
Delta R.T.: -0.003 min
Response: 159003962
Conc: 11.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



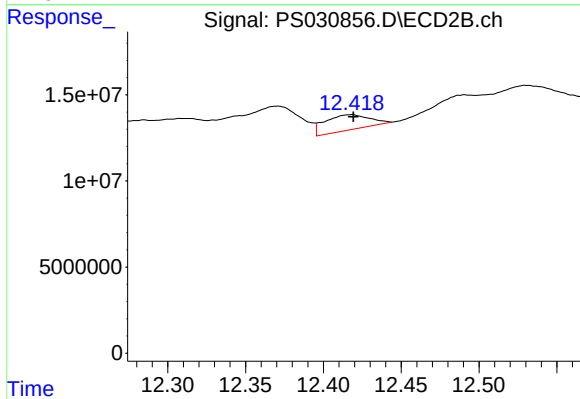
#14 DINOSEB

R.T.: 11.322 min
Delta R.T.: 0.011 min
Response: 682509483
Conc: 63.31 ng/ml



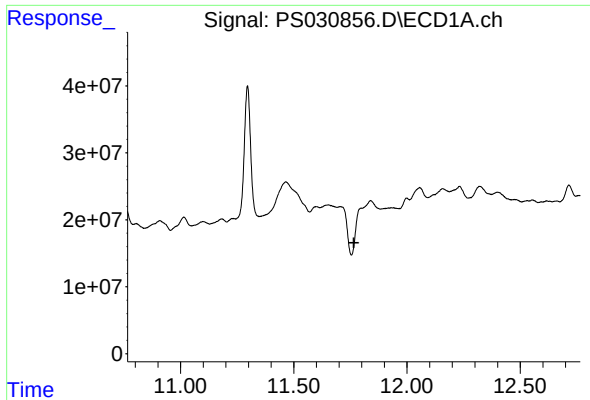
#15 Picloram

R.T.: 11.296 min
Delta R.T.: 0.019 min
Response: 376079313
Conc: 23.39 ng/ml



#15 Picloram

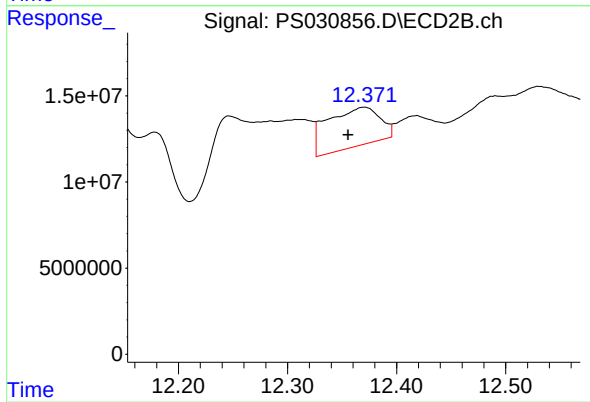
R.T.: 12.417 min
Delta R.T.: -0.002 min
Response: 17707414
Conc: N.D.



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.370 min
Delta R.T.: 0.015 min
Response: 75728636
Conc: 3.44 ng/ml