

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052223\
 Data File : PS023066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2023 16:39
 Operator : AR\AJ
 Sample : PB152933BL
 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: May 22 21:37:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 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 x 0.5 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	6.500	6.854	808.0E6	306.8E6	531.245	546.780
Target Compounds							
1) T	Dalapon	2.521	2.548	52427600	43607073	32.425	50.520 #
2) T	3,5-DICHL...	5.873	0.000	2261251	0	1.127	N.D. #
3) T	4-Nitroph...	6.303	0.000	12045945	0	11.442	N.D. #
5) T	DICAMBA	6.644	7.018	-19261699	22897779	N.D.	9.191
6) T	MCPD	6.788	7.111	3646769	2171643	<MDL	1.227 #
7) T	MCPA	0.000	7.323	0	15326051	N.D.	5.788
8) T	DICHLORPROP	7.211	7.660	43877196	15358931	23.412	24.818
9) T	2,4-D	7.478	7.930	31401715	3560864	13.569	4.977 #
10) T	Pentachlo...	7.696	8.362	2860164	2554961	<MDL	<MDL #
11) T	2,4,5-TP ...	8.242	8.717	3909816	4314556	<MDL	1.212 #
12) T	2,4,5-T	8.501	9.097	11379064	5209644	<MDL	1.623 #
13) T	2,4-DB	9.039f	0.000	61737326	0	26.316	N.D. #
14) T	DINOSEB	10.042	9.933	9130329	10128150	1.118	4.281 #
15) T	Picloram	9.920	10.899	318.3E6	80443682	18.559	18.889
16) T	DCPA	10.337	10.899	24579363	80443682	1.884	21.528 #

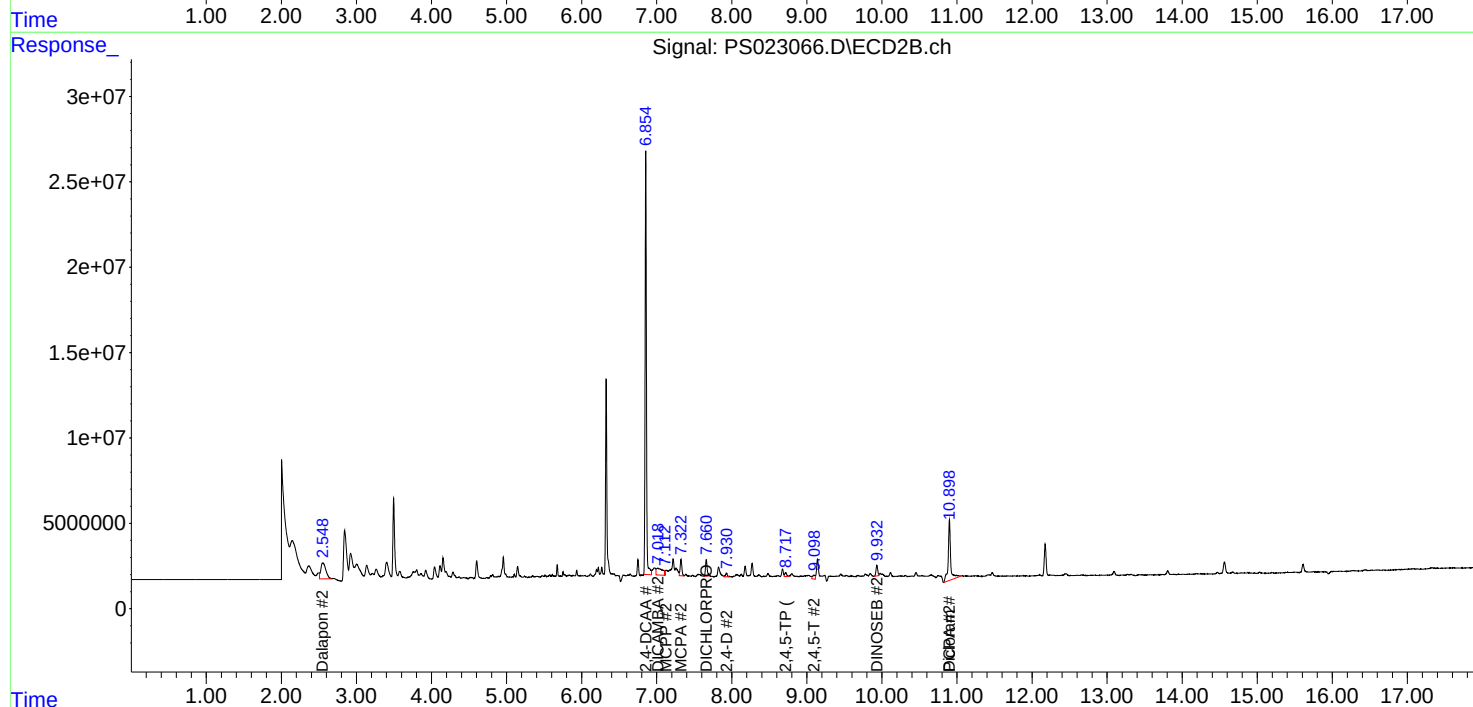
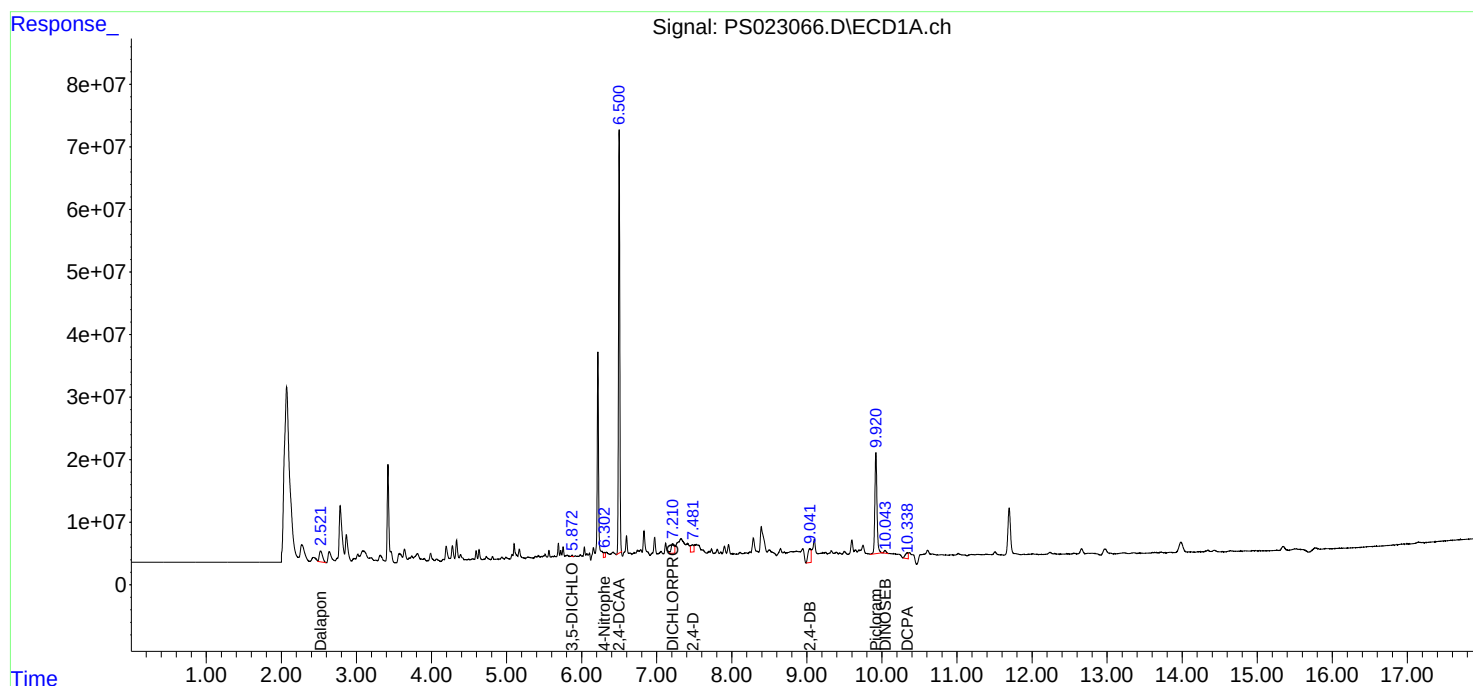
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

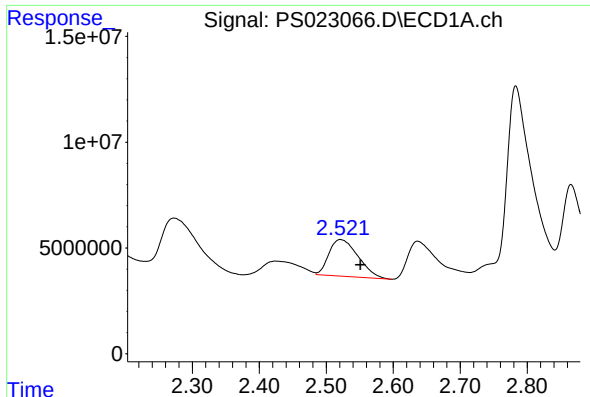
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052223\
Data File : PS023066.D
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Acq On : 22 May 2023 16:39
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Sample : PB152933BL
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ALS Vial : 8 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 21:37:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

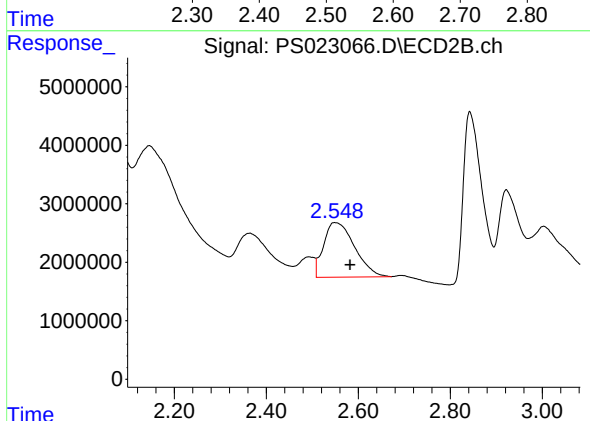




#1 Dalapon

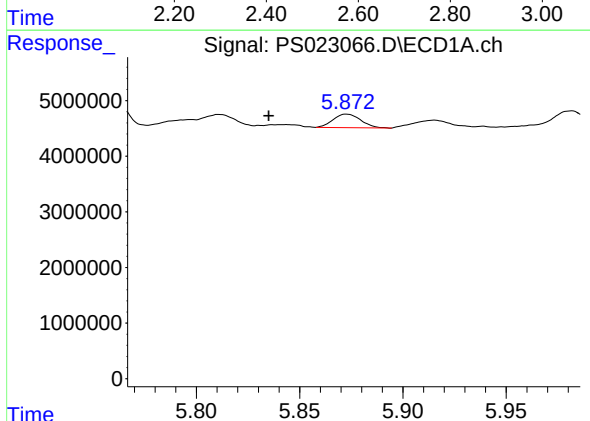
R.T.: 2.521 min
Delta R.T.: -0.030 min
Response: 52427600
Conc: 32.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



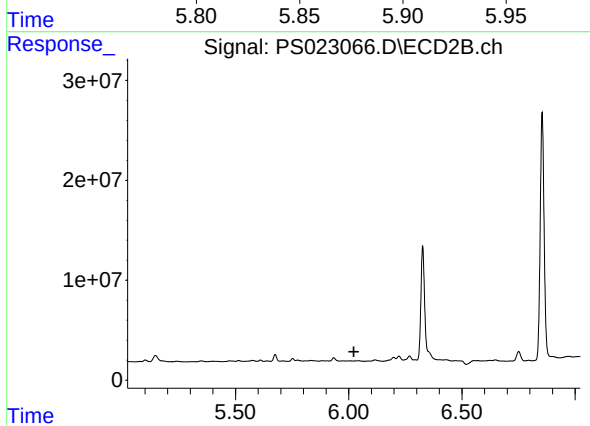
#1 Dalapon

R.T.: 2.548 min
Delta R.T.: -0.034 min
Response: 43607073
Conc: 50.52 ng/ml



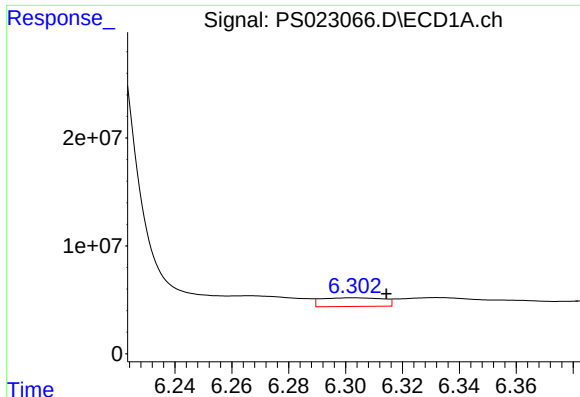
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.873 min
Delta R.T.: 0.038 min
Response: 2261251
Conc: 1.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

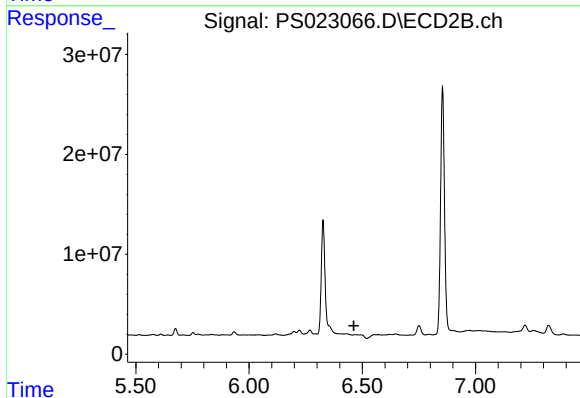
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

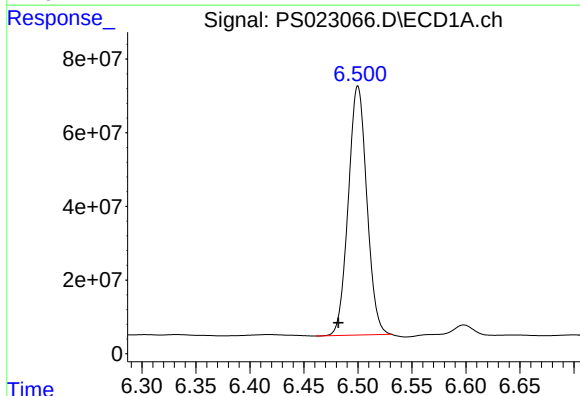
R.T.: 6.303 min
Delta R.T.: -0.012 min
Response: 12045945
Conc: 11.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



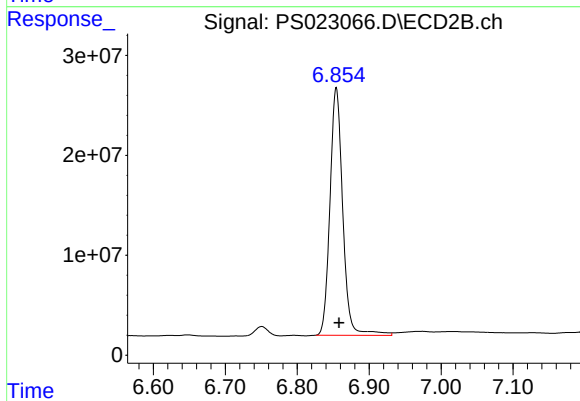
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



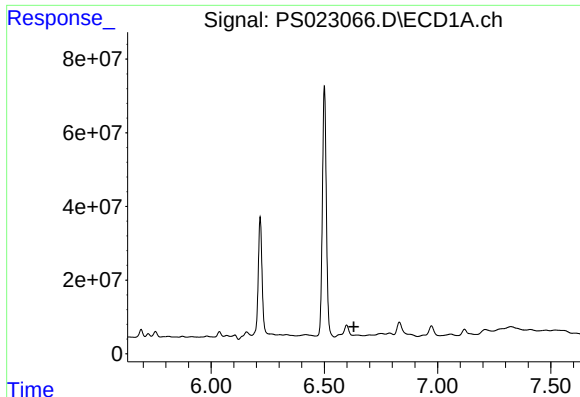
#4 2,4-DCAA

R.T.: 6.500 min
Delta R.T.: 0.018 min
Response: 808021223
Conc: 531.25 ng/ml



#4 2,4-DCAA

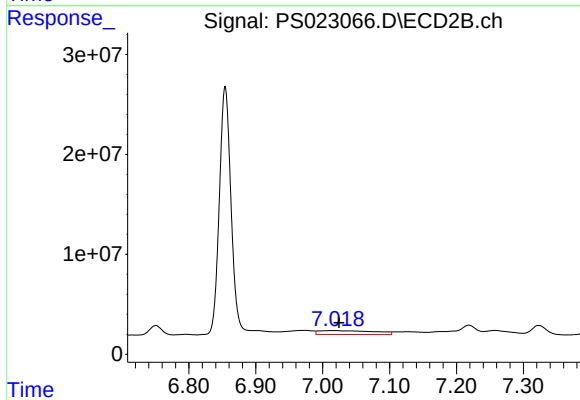
R.T.: 6.854 min
Delta R.T.: -0.004 min
Response: 306806525
Conc: 546.78 ng/ml



#5 DICAMBA

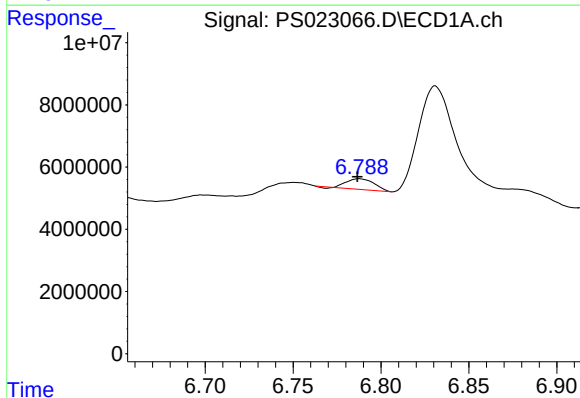
R.T.: 6.644 min
Delta R.T.: 0.013 min
Response: -19261699
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



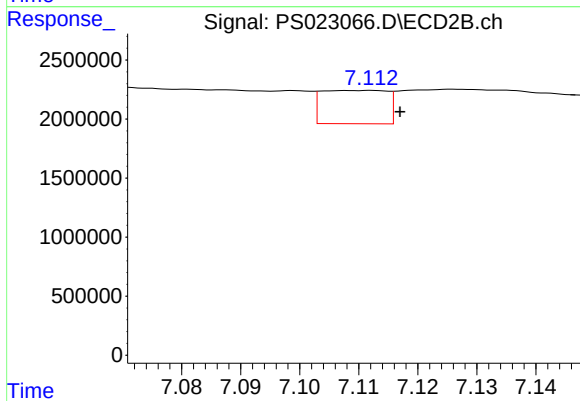
#5 DICAMBA

R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 22897779
Conc: 9.19 ng/ml



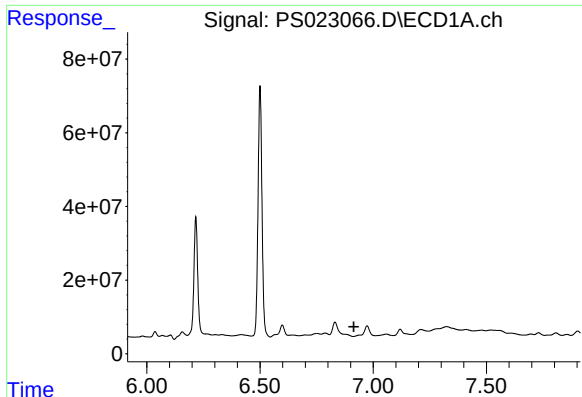
#6 MCP

R.T.: 6.788 min
Delta R.T.: 0.001 min
Response: 3646769
Conc: N.D.



#6 MCP

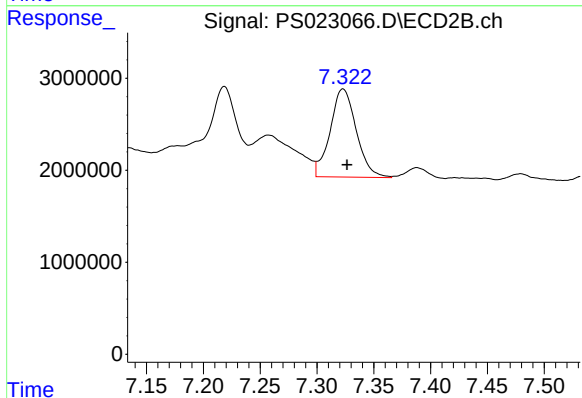
R.T.: 7.111 min
Delta R.T.: -0.006 min
Response: 2171643
Conc: 1.23 ug/ml



#7 MCPA

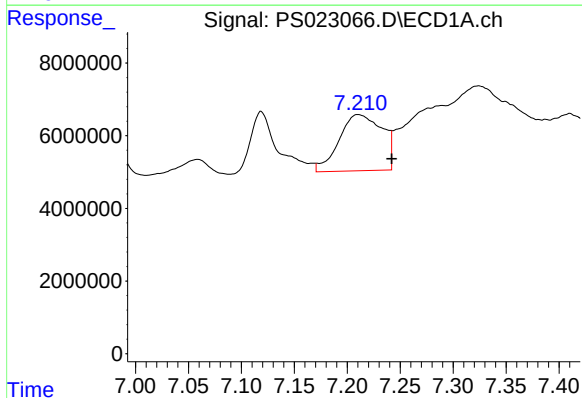
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



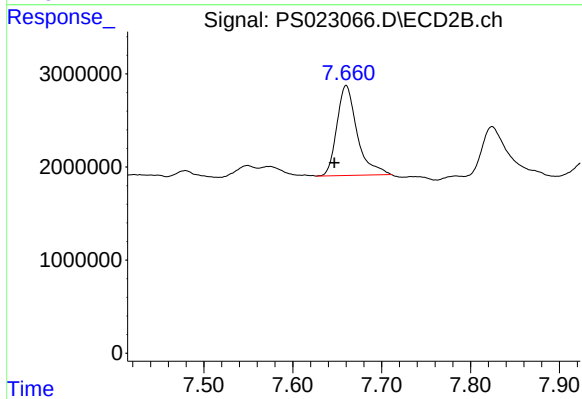
#7 MCPA

R.T.: 7.323 min
Delta R.T.: -0.004 min
Response: 15326051
Conc: 5.79 ug/ml



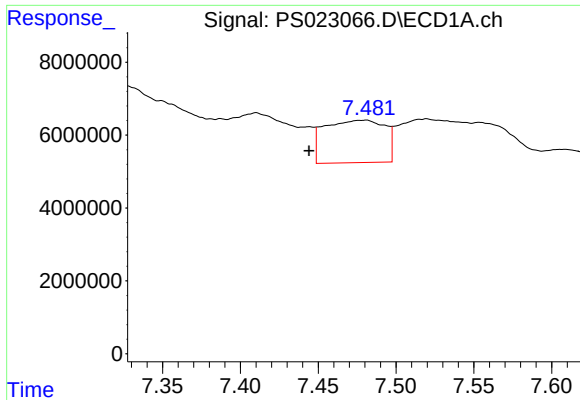
#8 DICHLORPROP

R.T.: 7.211 min
Delta R.T.: -0.031 min
Response: 43877196
Conc: 23.41 ng/ml



#8 DICHLORPROP

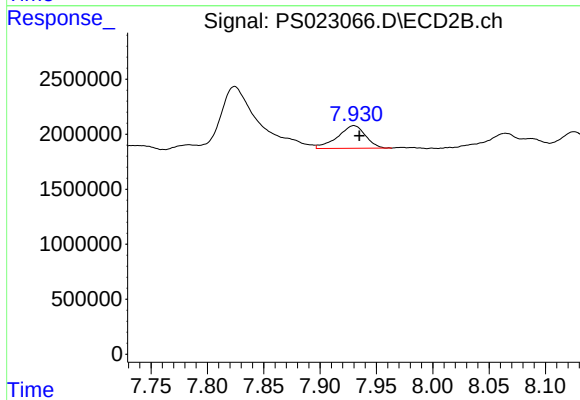
R.T.: 7.660 min
Delta R.T.: 0.013 min
Response: 15358931
Conc: 24.82 ng/ml



#9 2,4-D

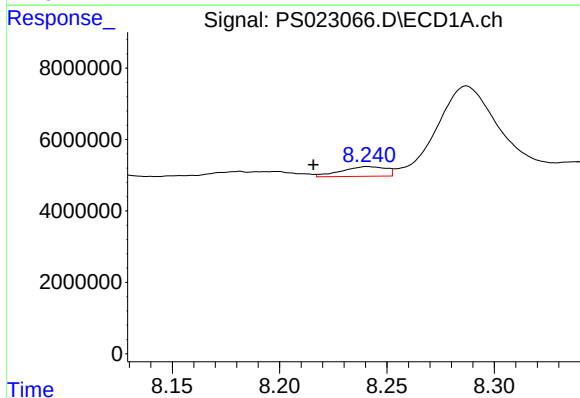
R.T.: 7.478 min
Delta R.T.: 0.034 min
Response: 31401715
Conc: 13.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



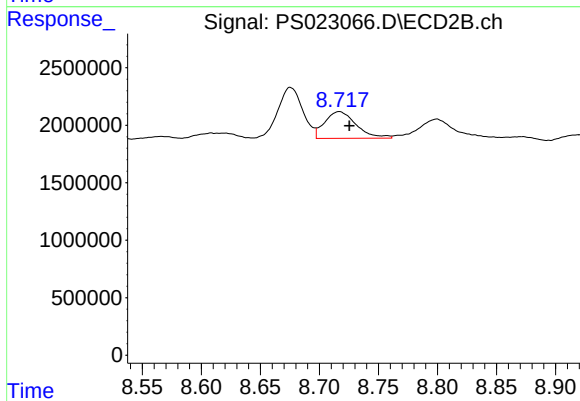
#9 2,4-D

R.T.: 7.930 min
Delta R.T.: -0.005 min
Response: 3560864
Conc: 4.98 ng/ml



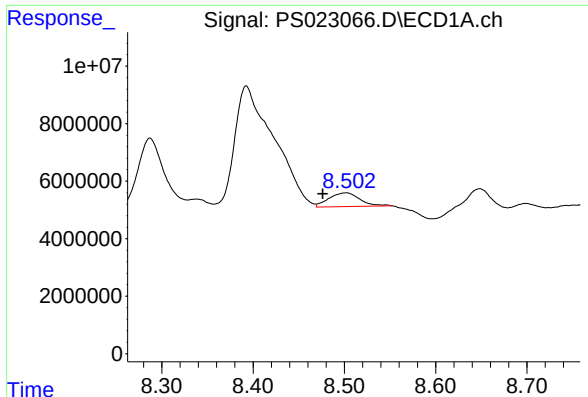
#11 2,4,5-TP (SILVEX)

R.T.: 8.242 min
Delta R.T.: 0.026 min
Response: 3909816
Conc: N.D.



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

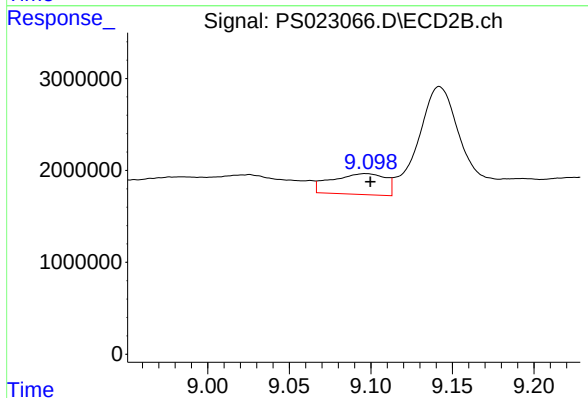
R.T.: 8.717 min
Delta R.T.: -0.008 min
Response: 4314556
Conc: 1.21 ng/ml



#12 2,4,5-T

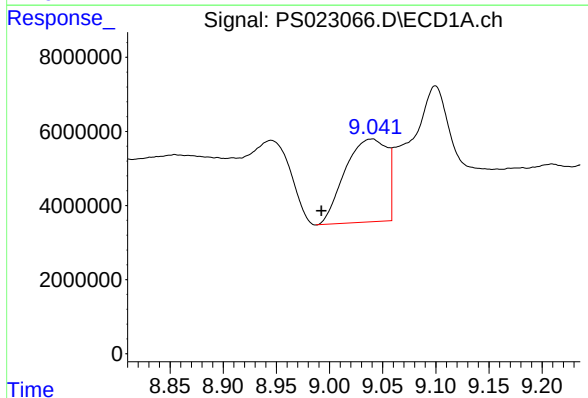
R.T.: 8.501 min
Delta R.T.: 0.025 min
Response: 11379064
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



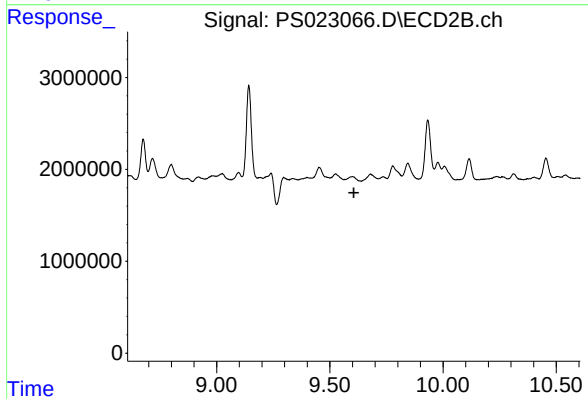
#12 2,4,5-T

R.T.: 9.097 min
Delta R.T.: -0.003 min
Response: 5209644
Conc: 1.62 ng/ml



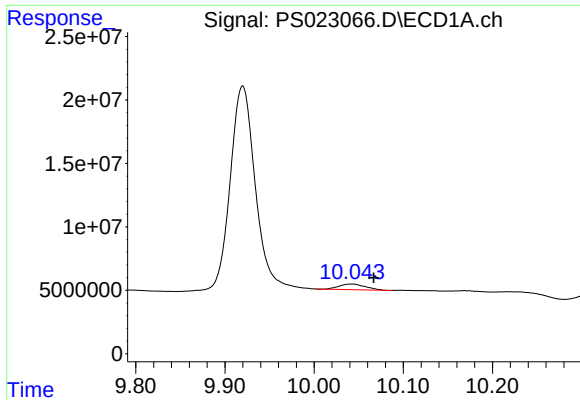
#13 2,4-DB

R.T.: 9.039 min
Delta R.T.: 0.047 min
Response: 61737326
Conc: 26.32 ng/ml



#13 2,4-DB

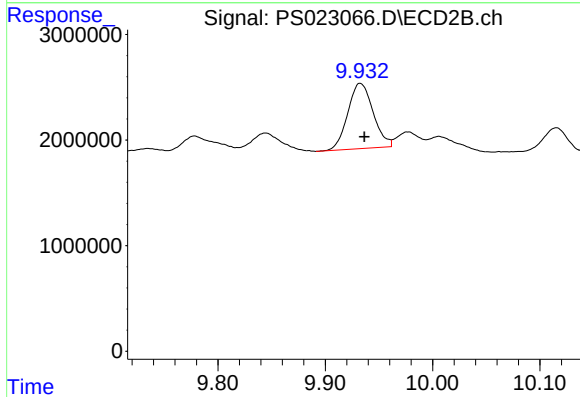
R.T.: 0.000 min
Exp R.T. : 9.606 min
Response: 0
Conc: N.D.



#14 DINOSEB

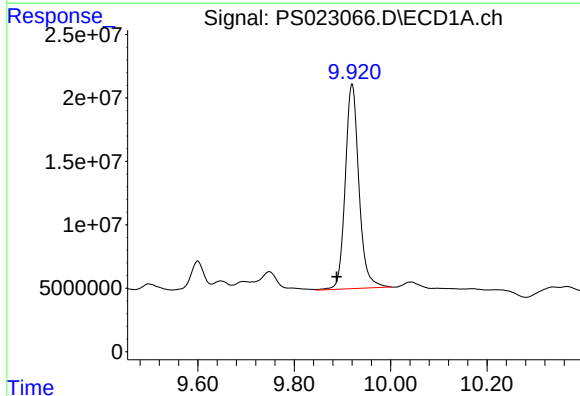
R.T.: 10.042 min
Delta R.T.: -0.025 min
Response: 9130329
Conc: 1.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



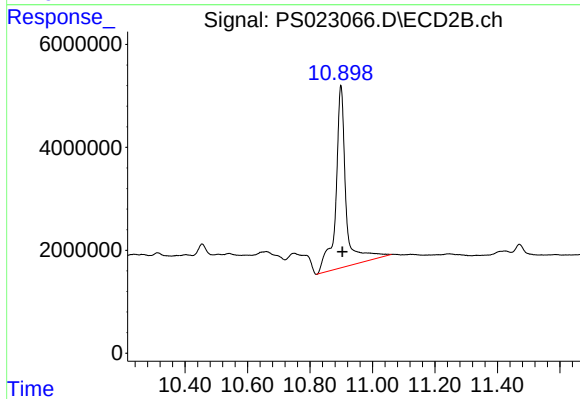
#14 DINOSEB

R.T.: 9.933 min
Delta R.T.: -0.004 min
Response: 10128150
Conc: 4.28 ng/ml



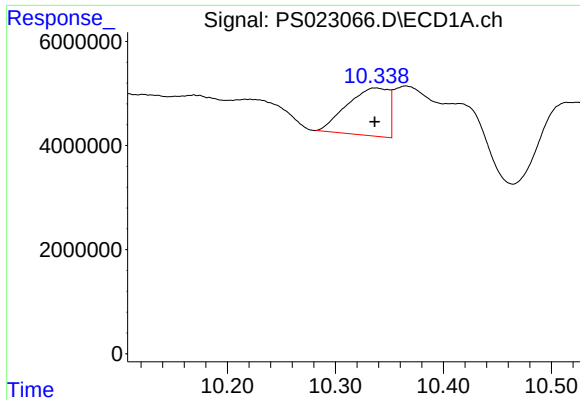
#15 Picloram

R.T.: 9.920 min
Delta R.T.: 0.032 min
Response: 318254666
Conc: 18.56 ng/ml



#15 Picloram

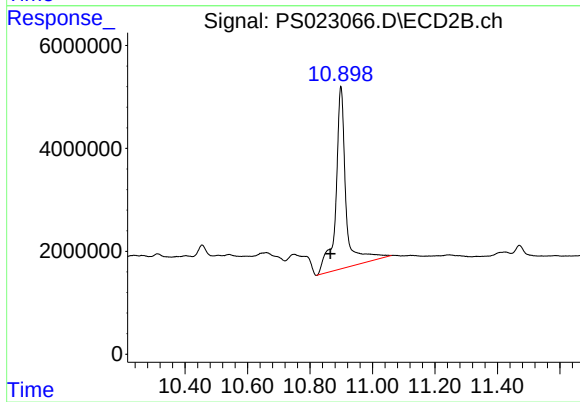
R.T.: 10.899 min
Delta R.T.: -0.005 min
Response: 80443682
Conc: 18.89 ng/ml



#16 DCPA

R.T.: 10.337 min
Delta R.T.: 0.001 min
Response: 24579363
Conc: 1.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.899 min
Delta R.T.: 0.033 min
Response: 80443682
Conc: 21.53 ng/ml