

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012423\
 Data File : PS021861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2023 10:53
 Operator : AR\AJ
 Sample : PB150425BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 20:34:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 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	6.378	6.807	1689.6E6	1115.3E6	606.981	620.778
Target Compounds							
1) T	Dalapon	2.434f	2.512f	119.8E6	727.4E6	42.361	282.568 #
2) T	3,5-DICHL...	5.737	5.983	-1795356	10055605	N.D.	3.649
3) T	4-Nitroph...	6.226	6.443	4872309	38610074	3.343	35.221 #
5) T	DICAMBA	6.539	6.967	164.6E6	10623460	13.464	1.249 #
6) T	MCPD	6.682	7.095	9523026	20727948	<MDL	3.126 #
7) T	MCPA	6.838	7.290	118.2E6	96512561	9.147	10.642
8) T	DICHLORPROP	7.072f	7.638	296.4E6	15833.2E6	91.914	7421.103 #
9) T	2,4-D	7.342	7.874	13710856	55360192	3.530	21.912 #
10) T	Pentachlo...	0.000	8.315	0	2299287	N.D.	<MDL
11) T	2,4,5-TP ...	8.097	8.639f	3504.8E6	43443.6E6	190.210	3653.683 #
12) T	2,4,5-T	8.339	9.073	790.9E6	550.6E6	41.029	49.295
13) T	2,4-DB	8.870	9.574	6334.3E6	7107.6E6	2001.073	4743.917 #
14) T	DINOSEB	9.853f	9.858	107198.0E6	640.3E6	6531.035	77.041 #
15) T	Picloram	9.709	10.876	-9173302	3225.6E6	N.D.	182.152
16) T	DCPA	10.174	10.803	-511424260	3068.6E6	N.D.	220.132

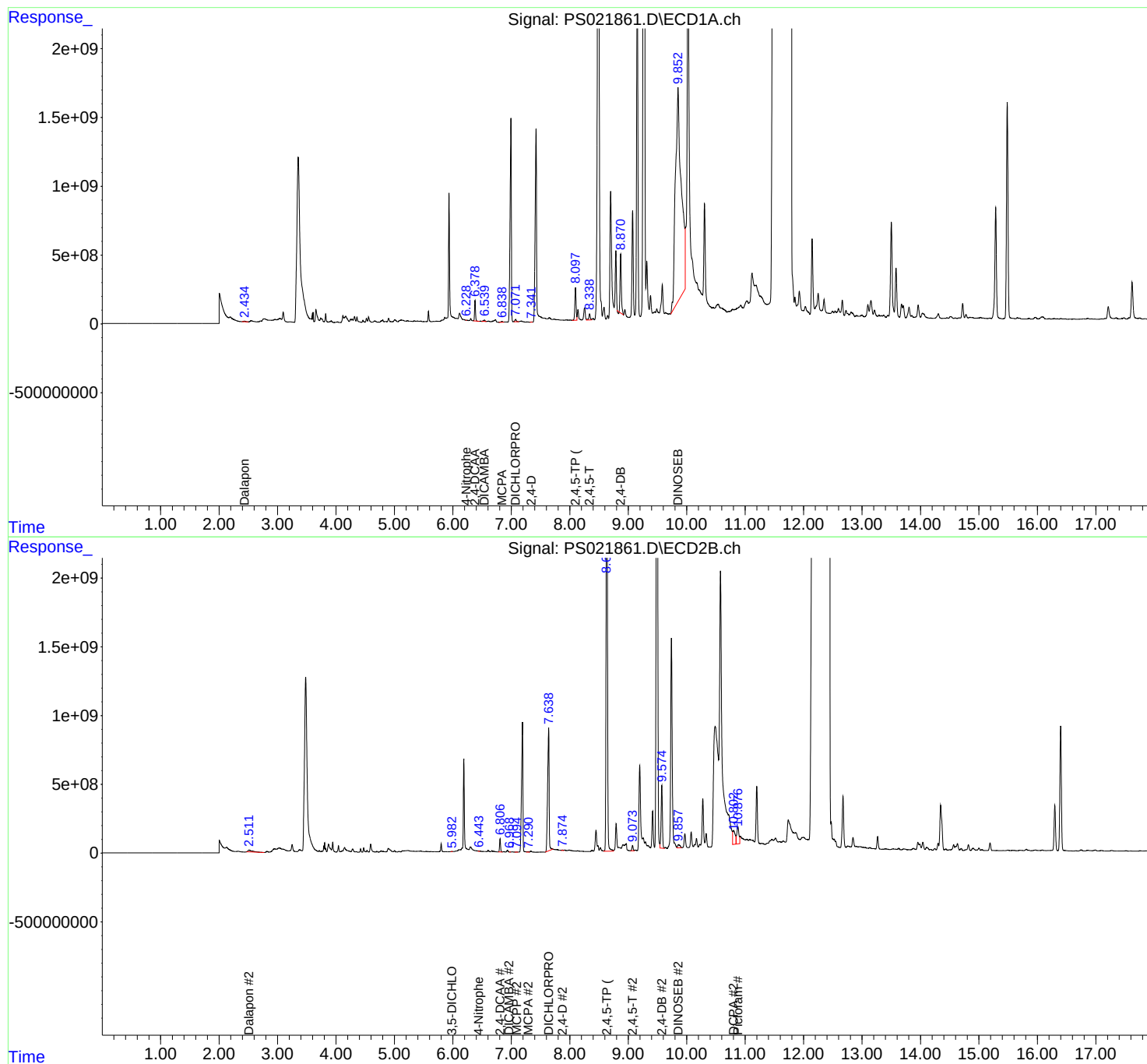
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

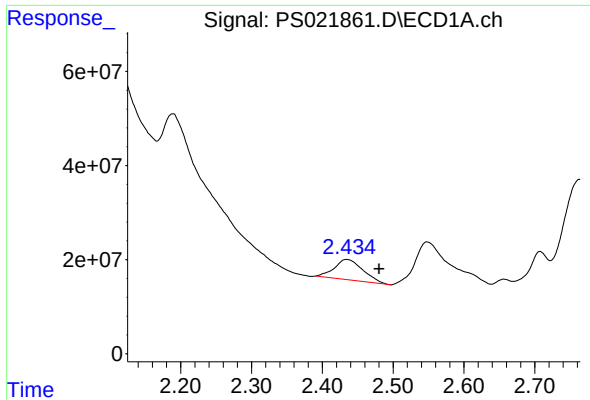
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012423\
Data File : PS021861.D
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Acq On : 24 Jan 2023 10:53
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 20:34:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
Quant Title : 8080.M
QLast Update : Tue Jan 10 10:34:52 2023
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

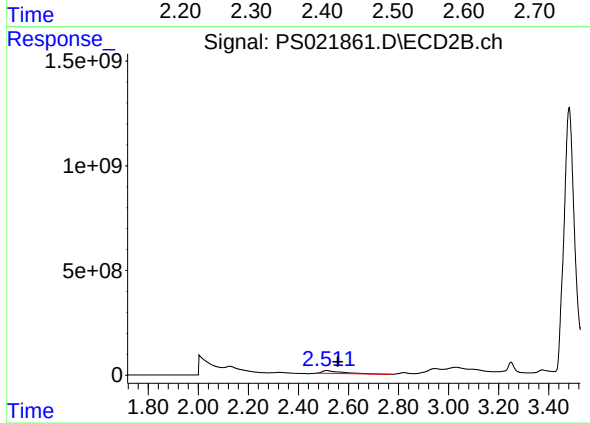




#1 Dalapon

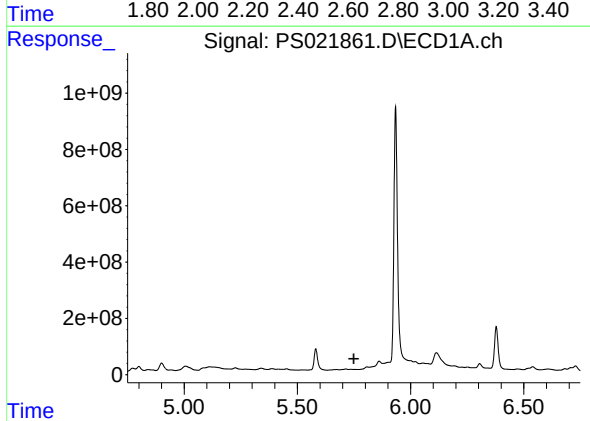
R.T.: 2.434 min
Delta R.T.: -0.046 min
Response: 119835629
Conc: 42.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



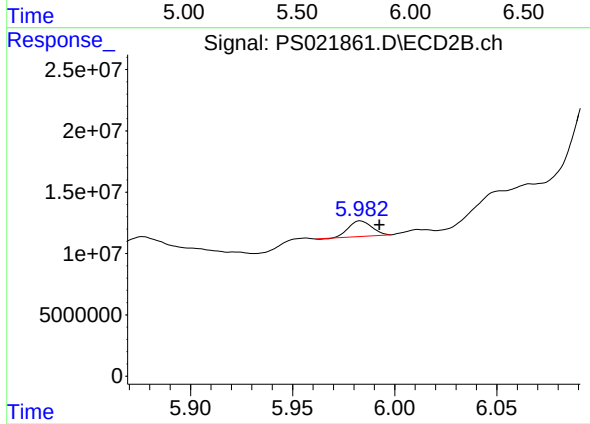
#1 Dalapon

R.T.: 2.512 min
Delta R.T.: -0.045 min
Response: 727409766
Conc: 282.57 ng/ml



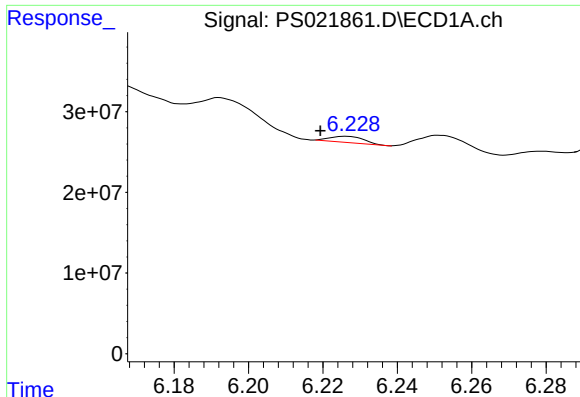
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.737 min
Delta R.T.: -0.012 min
Response: -1795356
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

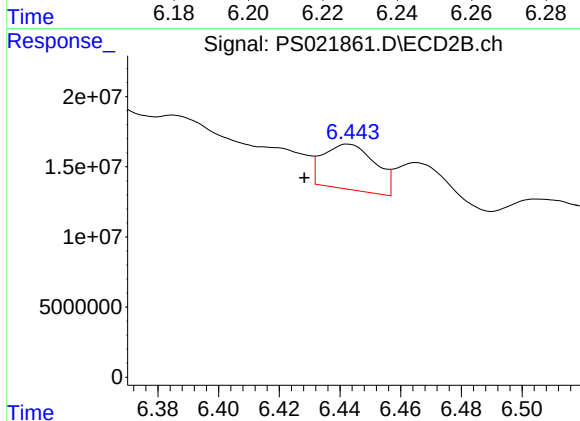
R.T.: 5.983 min
Delta R.T.: -0.009 min
Response: 10055605
Conc: 3.65 ng/ml



#3 4-Nitrophenol

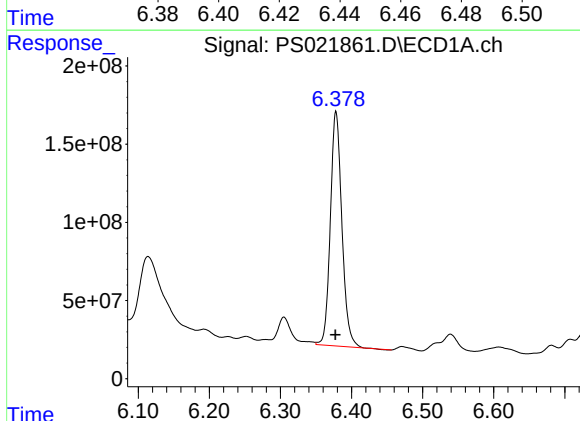
R.T.: 6.226 min
Delta R.T.: 0.006 min
Response: 4872309
Conc: 3.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



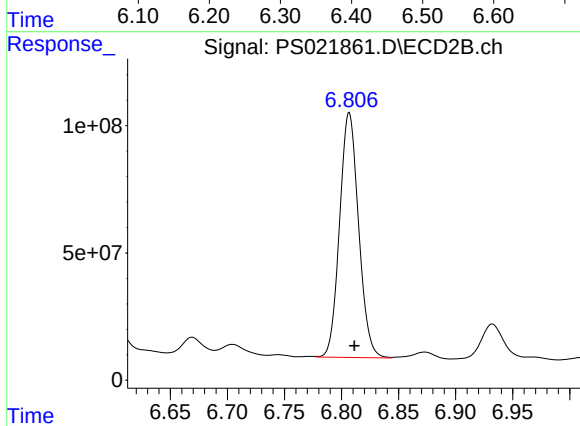
#3 4-Nitrophenol

R.T.: 6.443 min
Delta R.T.: 0.014 min
Response: 38610074
Conc: 35.22 ng/ml



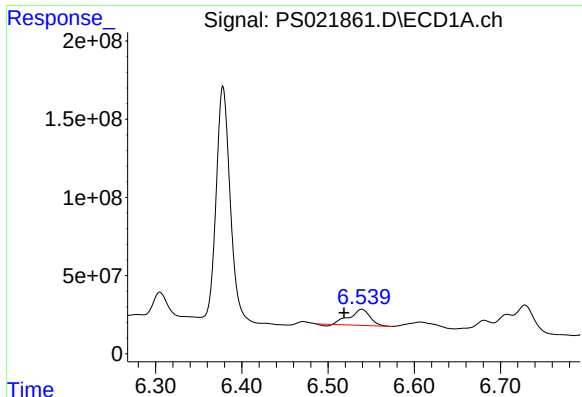
#4 2,4-DCAA

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 1689572556
Conc: 606.98 ng/ml



#4 2,4-DCAA

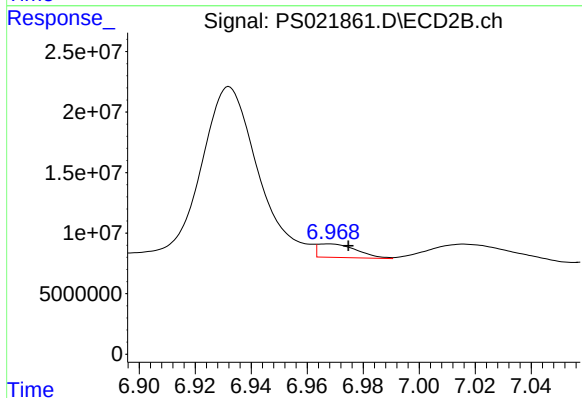
R.T.: 6.807 min
Delta R.T.: -0.005 min
Response: 1115346071
Conc: 620.78 ng/ml



#5 DICAMBA

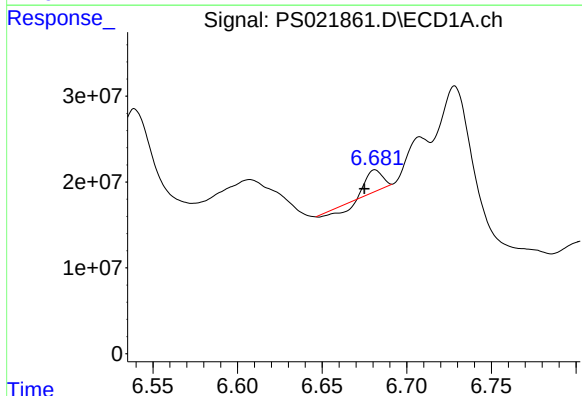
R.T.: 6.539 min
Delta R.T.: 0.021 min
Response: 164630234
Conc: 13.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



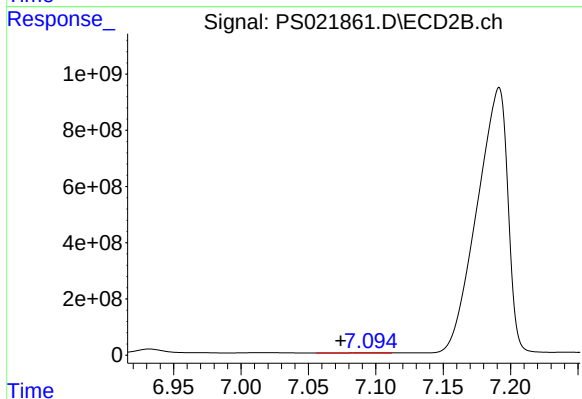
#5 DICAMBA

R.T.: 6.967 min
Delta R.T.: -0.007 min
Response: 10623460
Conc: 1.25 ng/ml



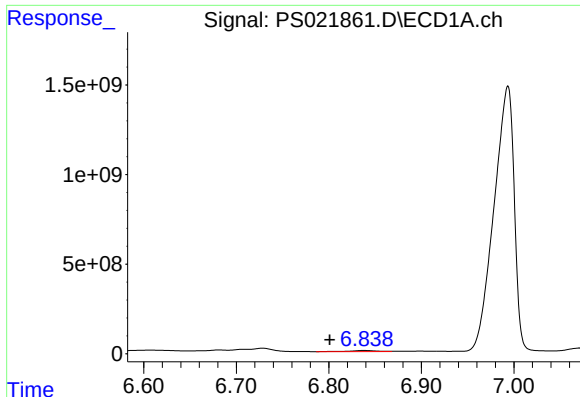
#6 MCP

R.T.: 6.682 min
Delta R.T.: 0.007 min
Response: 9523026
Conc: N.D.



#6 MCP

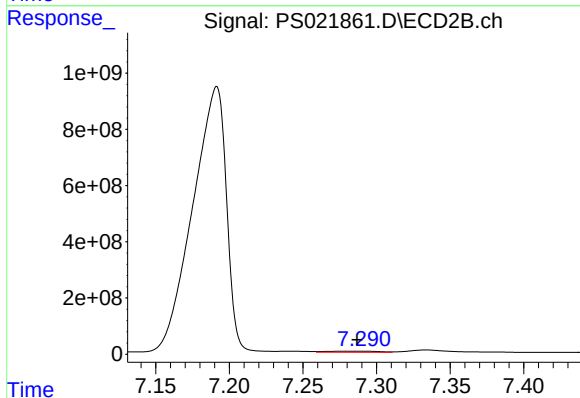
R.T.: 7.095 min
Delta R.T.: 0.021 min
Response: 20727948
Conc: 3.13 ug/ml



#7 MCPA

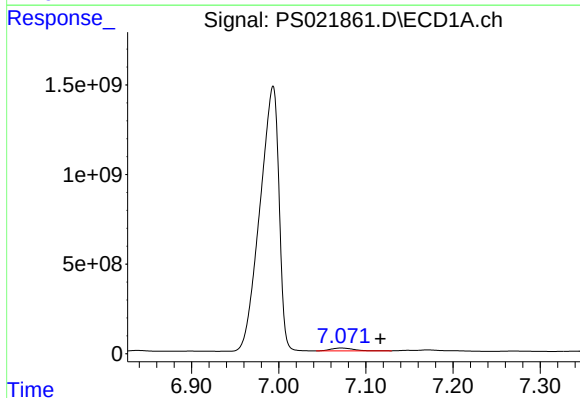
R.T.: 6.838 min
Delta R.T.: 0.037 min
Response: 118152423
Conc: 9.15 ug/ml

Instrument :
ECD_S
ClientSampleId :



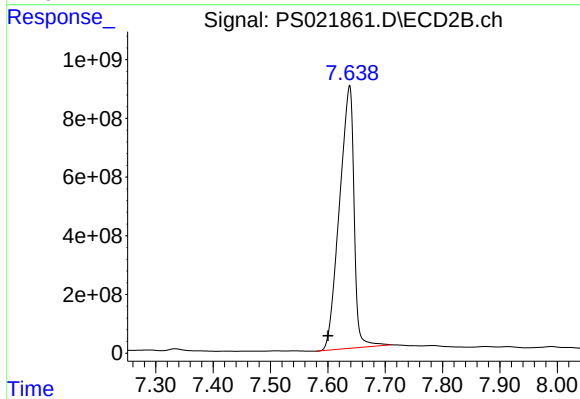
#7 MCPA

R.T.: 7.290 min
Delta R.T.: 0.003 min
Response: 96512561
Conc: 10.64 ug/ml



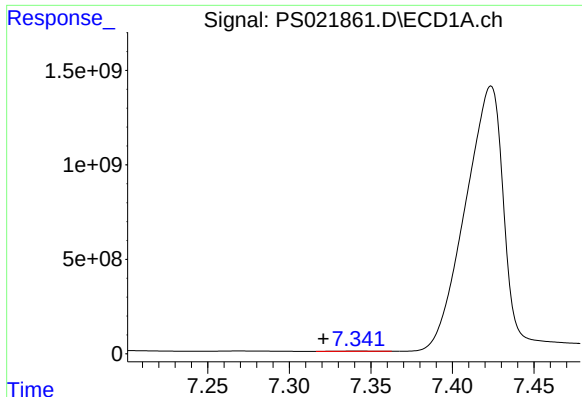
#8 DICHLORPROP

R.T.: 7.072 min
Delta R.T.: -0.045 min
Response: 296446129
Conc: 91.91 ng/ml



#8 DICHLORPROP

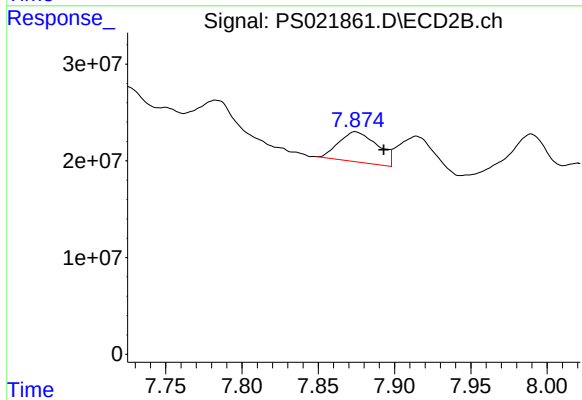
R.T.: 7.638 min
Delta R.T.: 0.038 min
Response: 15833180513
Conc: 7421.10 ng/ml



#9 2,4-D

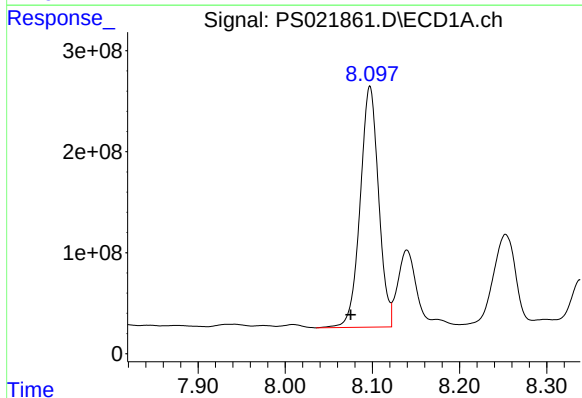
R.T.: 7.342 min
Delta R.T.: 0.021 min
Response: 13710856
Conc: 3.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



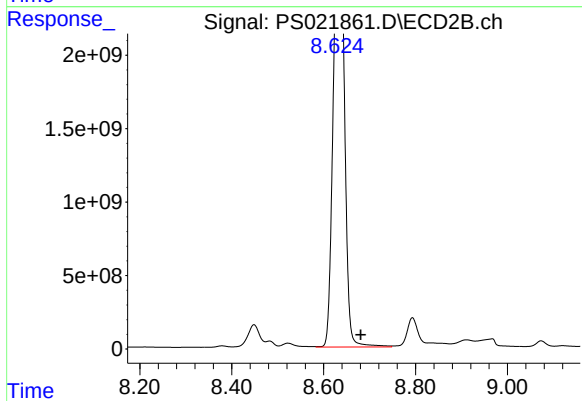
#9 2,4-D

R.T.: 7.874 min
Delta R.T.: -0.019 min
Response: 55360192
Conc: 21.91 ng/ml



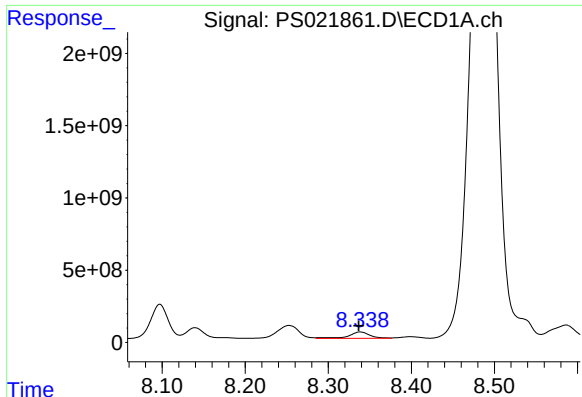
#11 2,4,5-TP (SILVEX)

R.T.: 8.097 min
Delta R.T.: 0.022 min
Response: 3504834558
Conc: 190.21 ng/ml



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

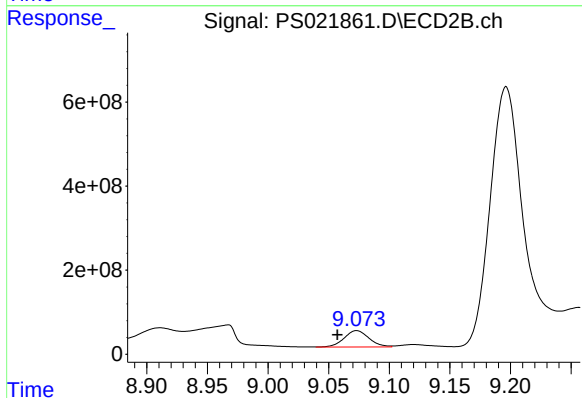
R.T.: 8.639 min
Delta R.T.: -0.042 min
Response: 43443598360
Conc: 3653.68 ng/ml



#12 2,4,5-T

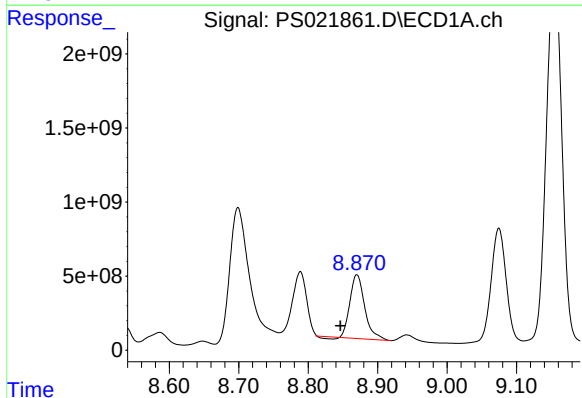
R.T.: 8.339 min
Delta R.T.: 0.002 min
Response: 790863204
Conc: 41.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



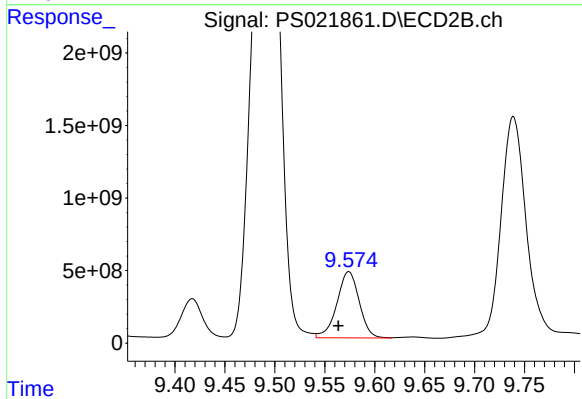
#12 2,4,5-T

R.T.: 9.073 min
Delta R.T.: 0.016 min
Response: 550629409
Conc: 49.30 ng/ml



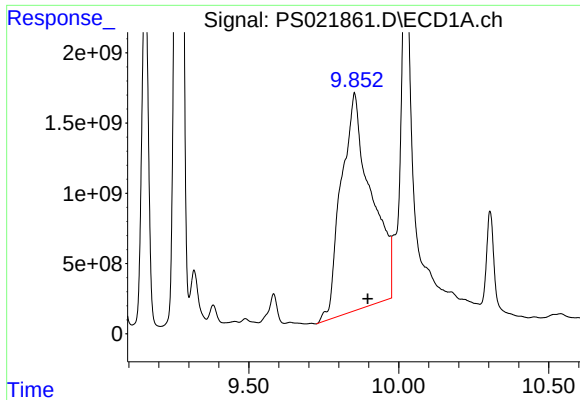
#13 2,4-DB

R.T.: 8.870 min
Delta R.T.: 0.024 min
Response: 6334257181
Conc: 2001.07 ng/ml



#13 2,4-DB

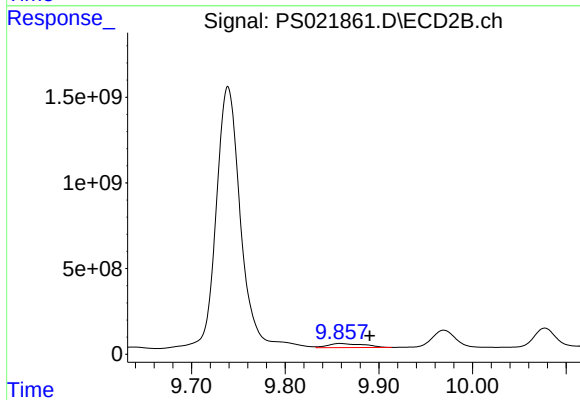
R.T.: 9.574 min
Delta R.T.: 0.010 min
Response: 7107607782
Conc: 4743.92 ng/ml



#14 DINOSEB

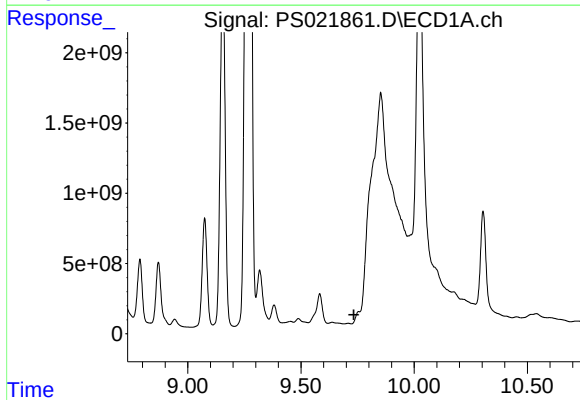
R.T.: 9.853 min
Delta R.T.: -0.044 min
Response: 1.07198e+011
Conc: 6531.04 ng/m

Instrument :
ECD_S
ClientSampleId :



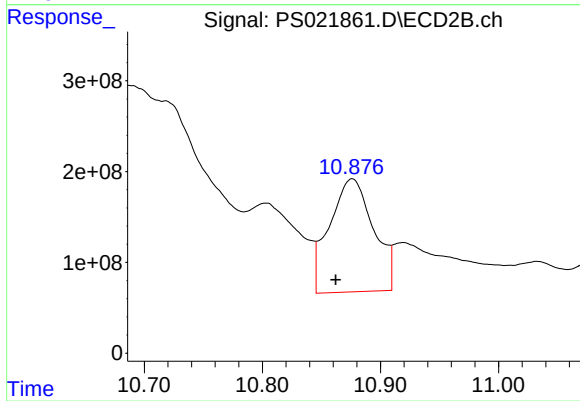
#14 DINOSEB

R.T.: 9.858 min
Delta R.T.: -0.032 min
Response: 640272723
Conc: 77.04 ng/ml



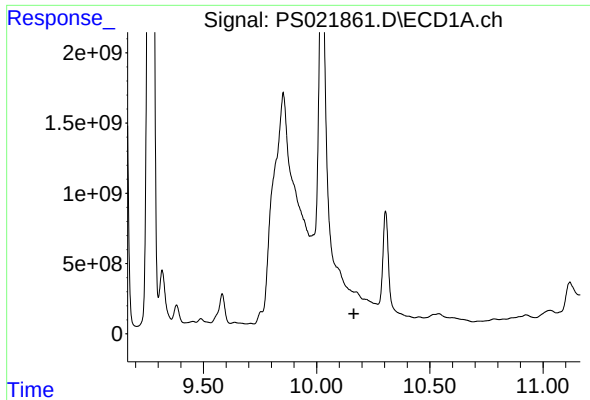
#15 Picloram

R.T.: 9.709 min
Delta R.T.: -0.025 min
Response: -9173302
Conc: N.D.



#15 Picloram

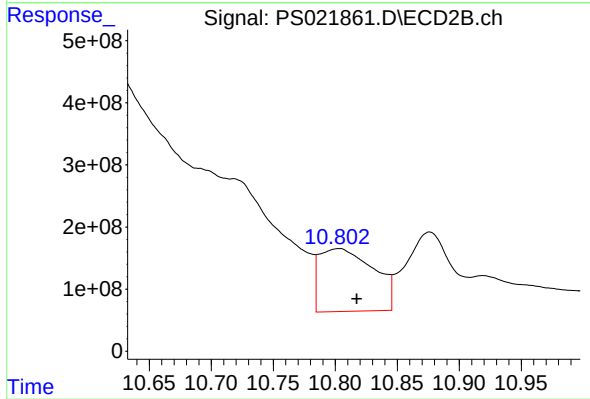
R.T.: 10.876 min
Delta R.T.: 0.014 min
Response: 3225635984
Conc: 182.15 ng/ml



#16 DCPA

R.T.: 10.174 min
Delta R.T.: 0.009 min
Response: -511424260
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.803 min
Delta R.T.: -0.014 min
Response: 3068577296
Conc: 220.13 ng/ml