

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
 Data File : PS031138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2025 18:33
 Operator : AR\AJ
 Sample : Q2529-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 23:21:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 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	7.322	7.768	588.1E6	194.8E6	148.685	188.033 #
Target Compounds							
1) T	Dalapon	2.669f	2.701	1817.3E6	2596.8E6	298.328	913.438 #
2) T	3,5-DICHL...	6.515	6.724	8986154	36851366	1.715	23.770 #
3) T	4-Nitroph...	7.130	7.324	34778866	85852458	25.762	49.230 #
5) T	DICAMBA	7.527	7.969	89329	45711674	<MDL	7.058 #
6) T	MCPD	7.726	8.071	42346746	4385199	4.602	2.051 #
7) T	MCPA	7.856	8.278f	89867103	150.0E6	8.240	46.808 #
8) T	DICHLORPROP	8.259	8.697	18431315	67189213	5.413	44.225 #
9) T	2,4-D	8.440f	9.046	77752583	-12771762	25.257	N.D. #
10) T	Pentachlo...	8.767	9.591f	7365508	48082953	<MDL	1.248 #
11) T	2,4,5-TP ...	9.359	9.904f	15202221	67437598	<MDL	4.595 #
12) T	2,4,5-T	9.613f	10.355	53451566	268.7E6	3.513	19.206 #
13) T	2,4-DB	10.207	10.904	181.3E6	-28792513	83.506	N.D. #
14) T	DINOSEB	11.434	11.316	42260978	2240.3E6	3.205	197.361 #
15) T	Picloram	11.253	12.425	52975694	54690050	3.635	2.329 #
16) T	DCPA	11.715	12.310f	171.1E6	-30889746	7.146	N.D. #

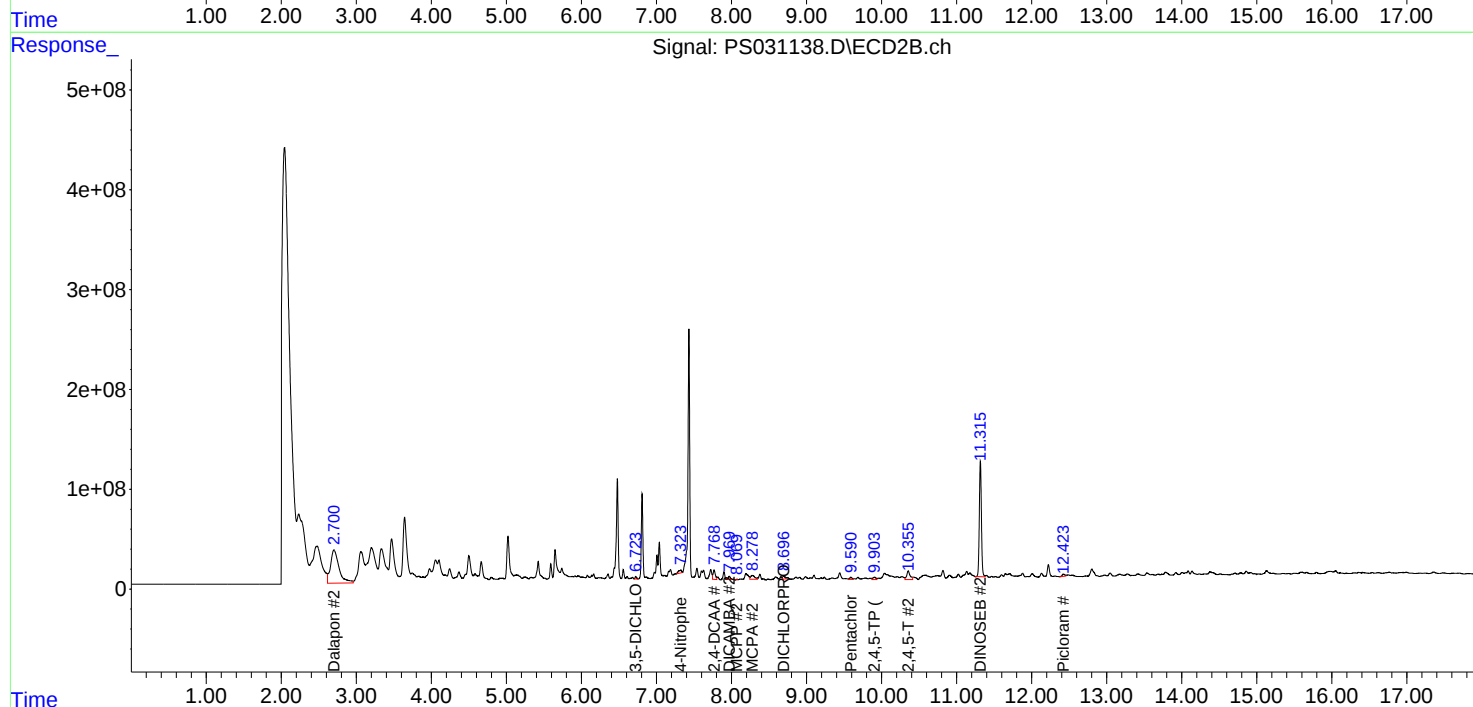
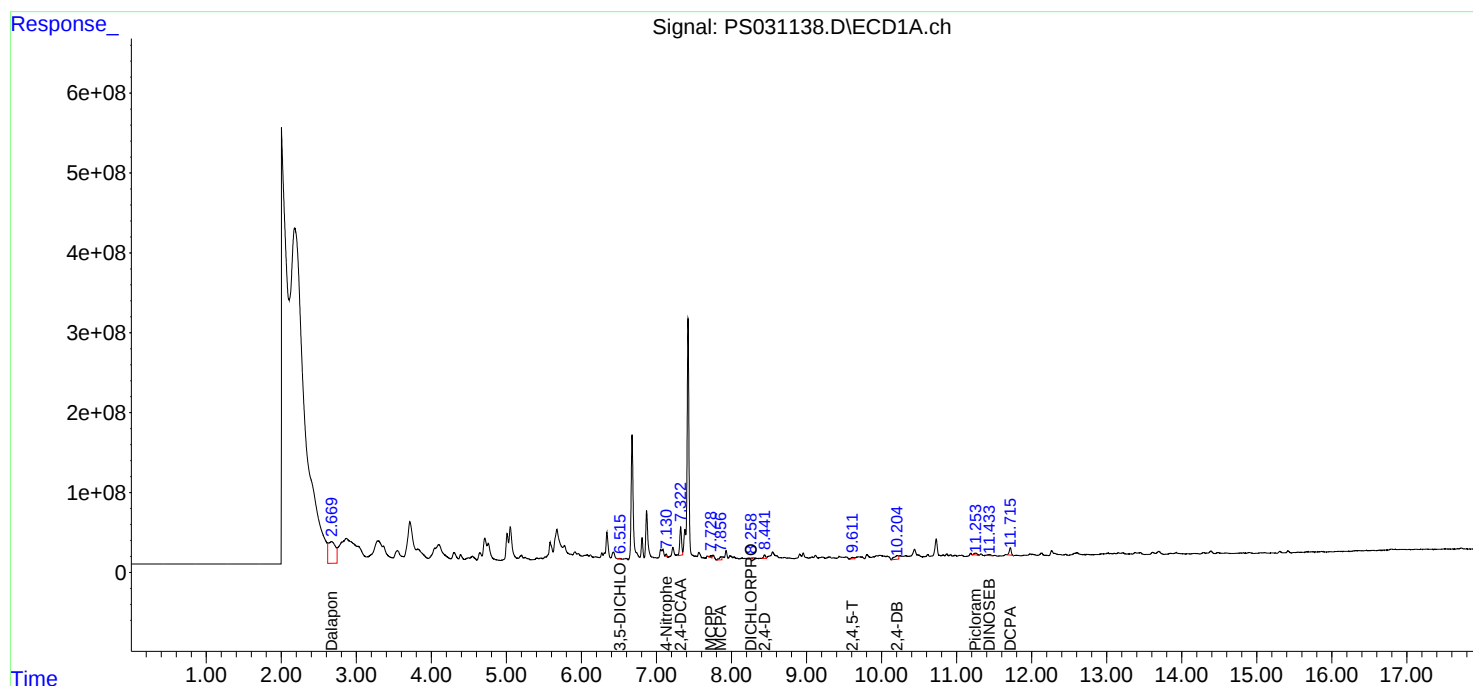
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

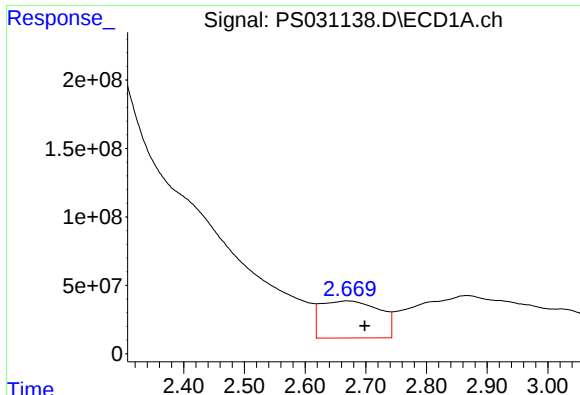
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Data File : PS031138.D
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Sample : Q2529-06
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ALS Vial : 13 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 23:21:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 2025
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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

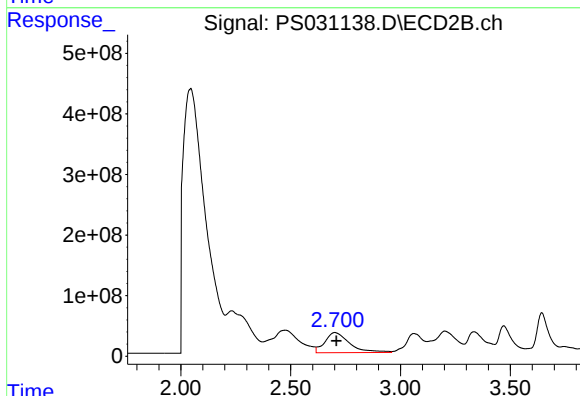




#1 Dalapon

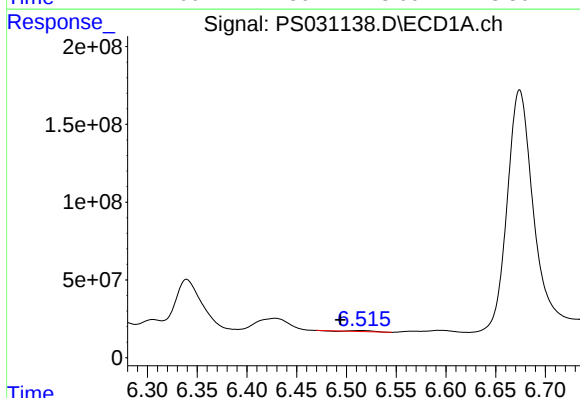
R.T.: 2.669 min
Delta R.T.: -0.029 min
Response: 1817333822
Conc: 298.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



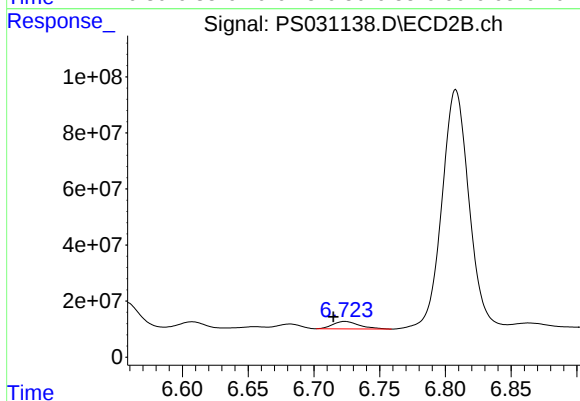
#1 Dalapon

R.T.: 2.701 min
Delta R.T.: -0.007 min
Response: 2596774344
Conc: 913.44 ng/ml



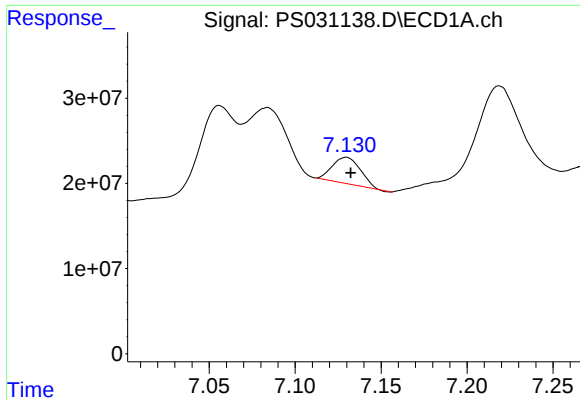
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.515 min
Delta R.T.: 0.021 min
Response: 8986154
Conc: 1.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

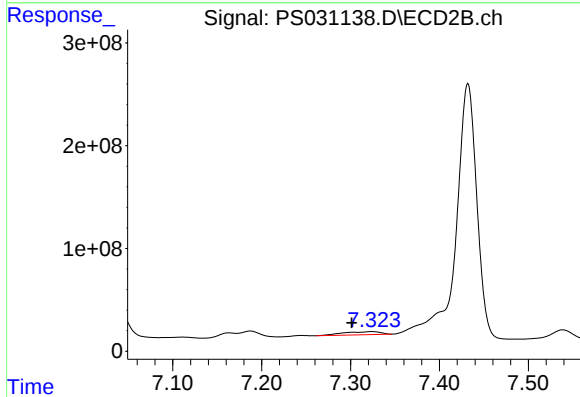
R.T.: 6.724 min
Delta R.T.: 0.009 min
Response: 36851366
Conc: 23.77 ng/ml



#3 4-Nitrophenol

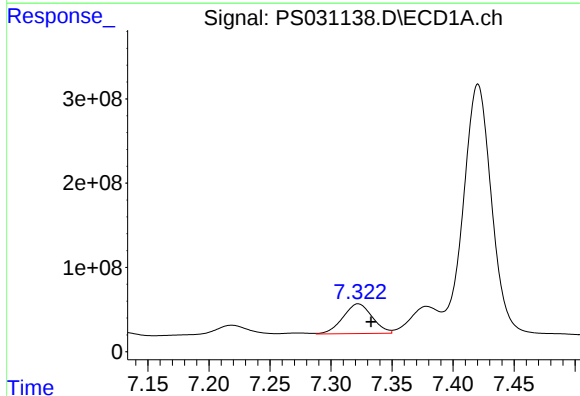
R.T.: 7.130 min
Delta R.T.: -0.003 min
Response: 34778866
Conc: 25.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



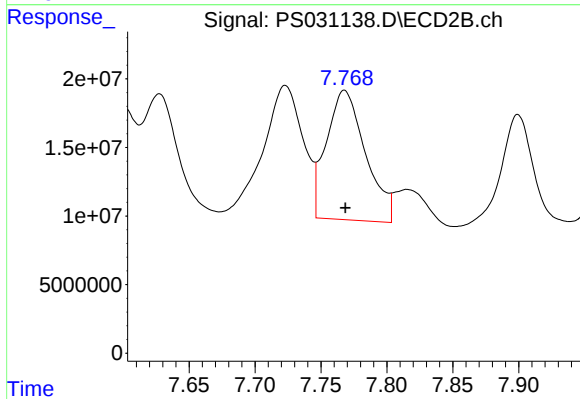
#3 4-Nitrophenol

R.T.: 7.324 min
Delta R.T.: 0.023 min
Response: 85852458
Conc: 49.23 ng/ml



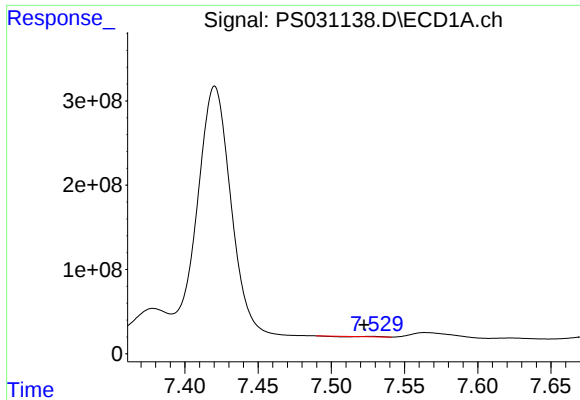
#4 2,4-DCAA

R.T.: 7.322 min
Delta R.T.: -0.011 min
Response: 588059498
Conc: 148.68 ng/ml



#4 2,4-DCAA

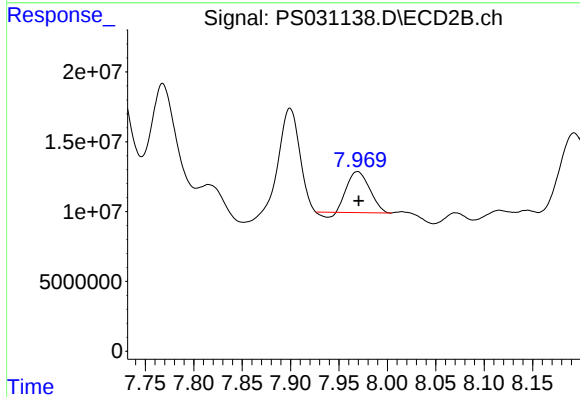
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 194808428
Conc: 188.03 ng/ml



#5 DICAMBA

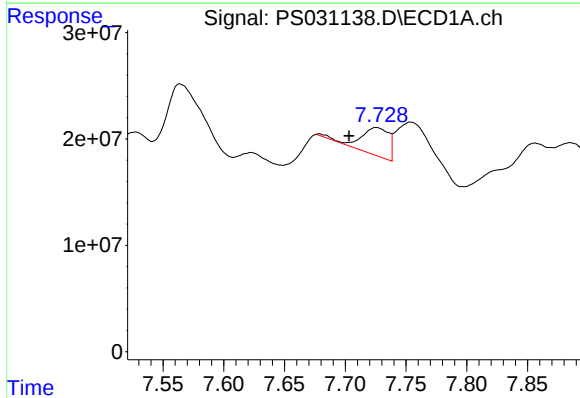
R.T.: 7.527 min
Delta R.T.: 0.005 min
Response: 89329
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



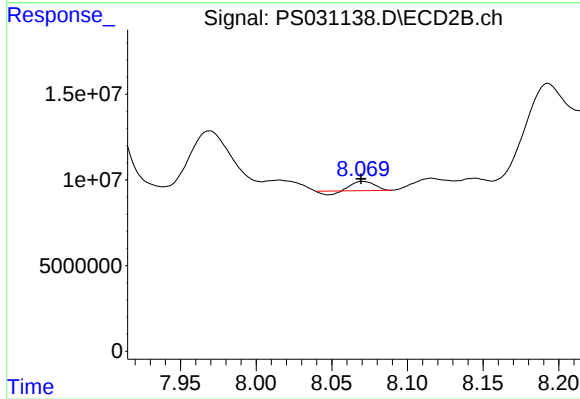
#5 DICAMBA

R.T.: 7.969 min
Delta R.T.: -0.001 min
Response: 45711674
Conc: 7.06 ng/ml



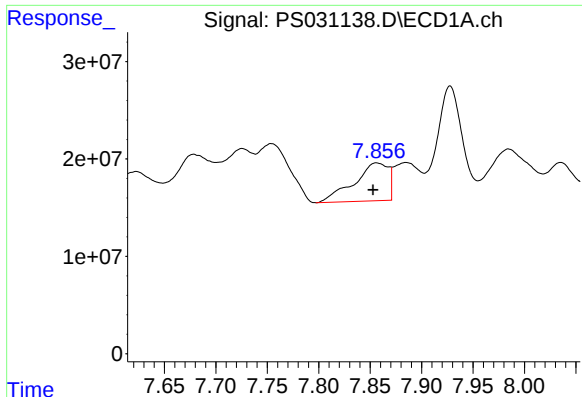
#6 MCP

R.T.: 7.726 min
Delta R.T.: 0.022 min
Response: 42346746
Conc: 4.60 ug/ml



#6 MCP

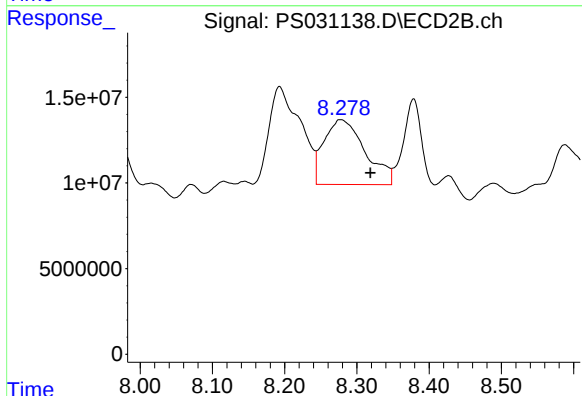
R.T.: 8.071 min
Delta R.T.: 0.001 min
Response: 4385199
Conc: 2.05 ug/ml



#7 MCPA

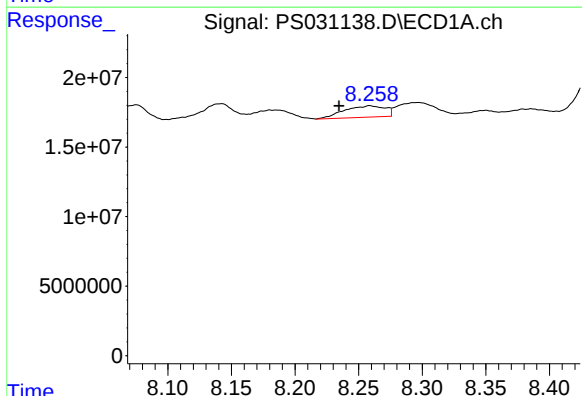
R.T.: 7.856 min
Delta R.T.: 0.003 min
Response: 89867103
Conc: 8.24 ug/ml

Instrument :
ECD_S
ClientSampleId :



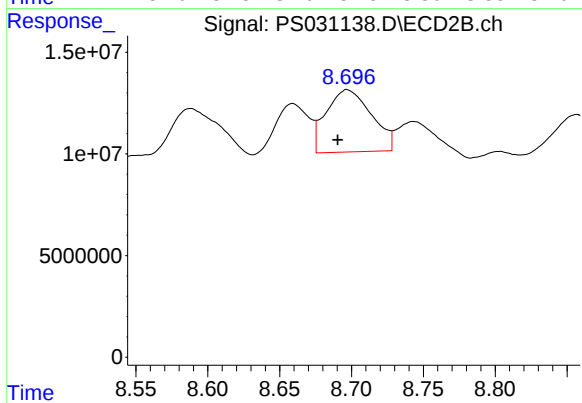
#7 MCPA

R.T.: 8.278 min
Delta R.T.: -0.041 min
Response: 150049542
Conc: 46.81 ug/ml



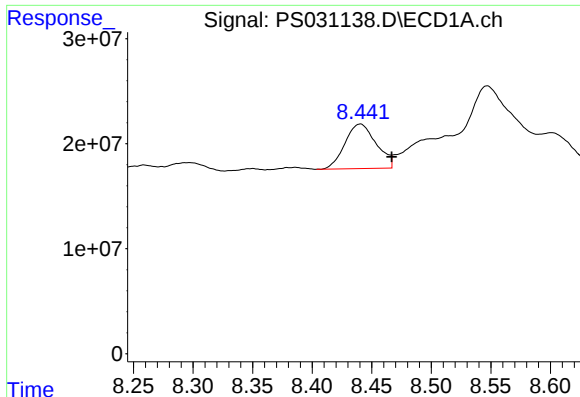
#8 DICHLORPROP

R.T.: 8.259 min
Delta R.T.: 0.024 min
Response: 18431315
Conc: 5.41 ng/ml



#8 DICHLORPROP

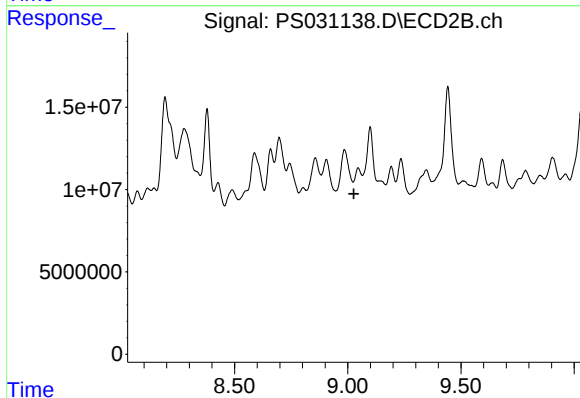
R.T.: 8.697 min
Delta R.T.: 0.007 min
Response: 67189213
Conc: 44.22 ng/ml



#9 2,4-D

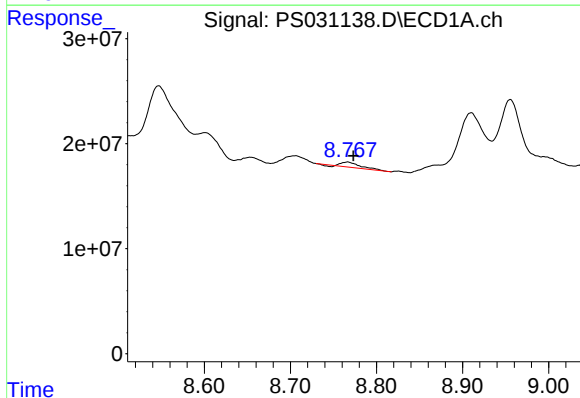
R.T.: 8.440 min
Delta R.T.: -0.026 min
Response: 77752583
Conc: 25.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



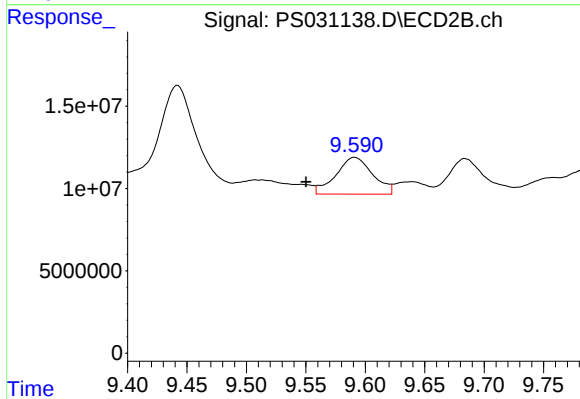
#9 2,4-D

R.T.: 9.046 min
Delta R.T.: 0.019 min
Response: -12771762
Conc: N.D.



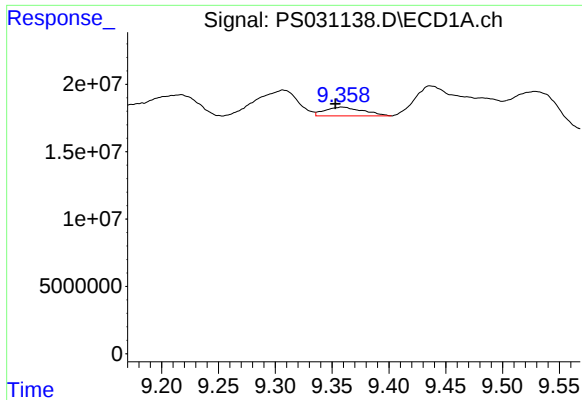
#10 Pentachlorophenol

R.T.: 8.767 min
Delta R.T.: -0.007 min
Response: 7365508
Conc: N.D.



#10 Pentachlorophenol

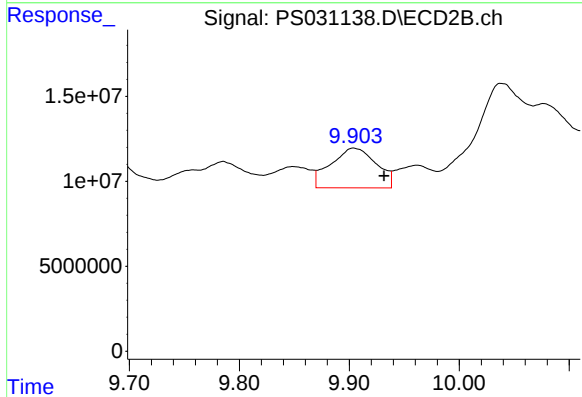
R.T.: 9.591 min
Delta R.T.: 0.041 min
Response: 48082953
Conc: 1.25 ng/ml



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

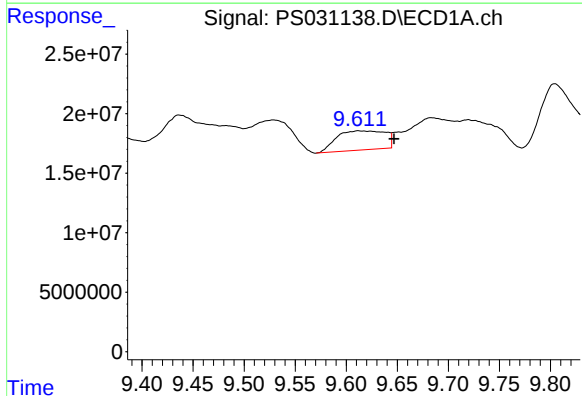
R.T.: 9.359 min
Delta R.T.: 0.006 min
Response: 15202221
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



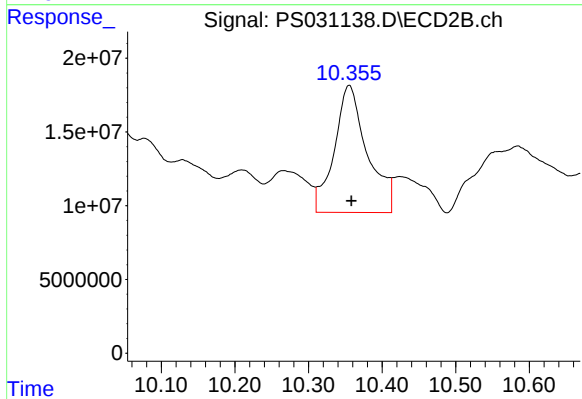
#11 2,4,5-TP (SILVEX)

R.T.: 9.904 min
Delta R.T.: -0.027 min
Response: 67437598
Conc: 4.60 ng/ml



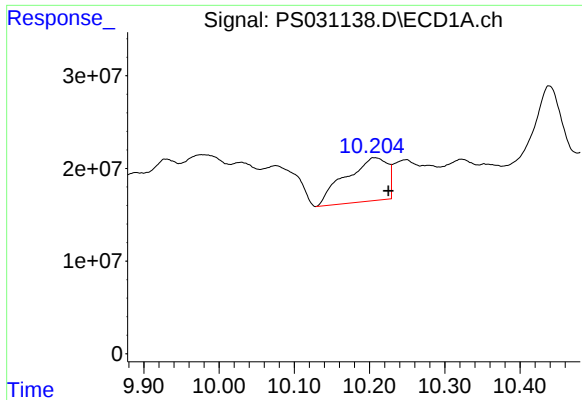
#12 2,4,5-T

R.T.: 9.613 min
Delta R.T.: -0.034 min
Response: 53451566
Conc: 3.51 ng/ml



#12 2,4,5-T

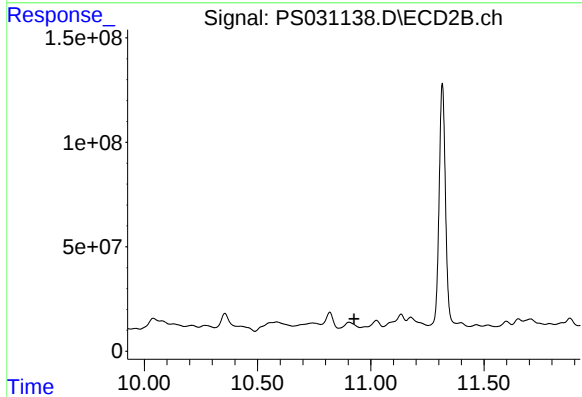
R.T.: 10.355 min
Delta R.T.: -0.003 min
Response: 268721227
Conc: 19.21 ng/ml



#13 2,4-DB

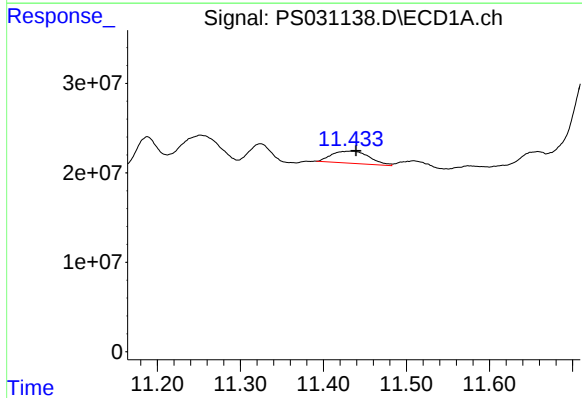
R.T.: 10.207 min
Delta R.T.: -0.018 min
Response: 181274946
Conc: 83.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



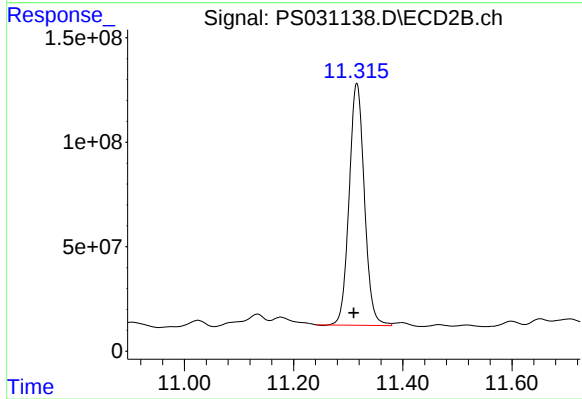
#13 2,4-DB

R.T.: 10.904 min
Delta R.T.: -0.022 min
Response: -28792513
Conc: N.D.



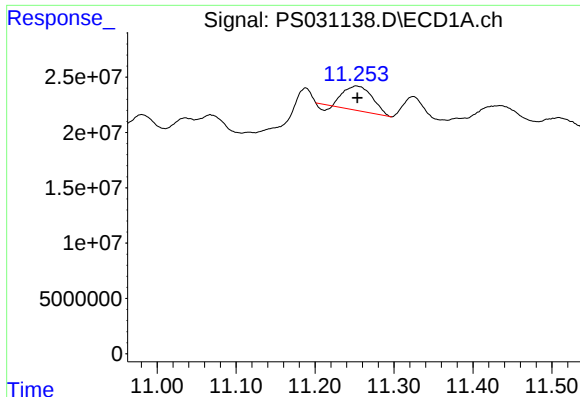
#14 DINOSEB

R.T.: 11.434 min
Delta R.T.: -0.005 min
Response: 42260978
Conc: 3.21 ng/ml



#14 DINOSEB

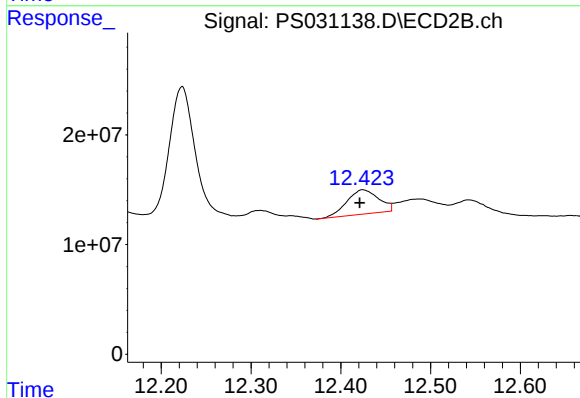
R.T.: 11.316 min
Delta R.T.: 0.005 min
Response: 2240346226
Conc: 197.36 ng/ml



#15 Picloram

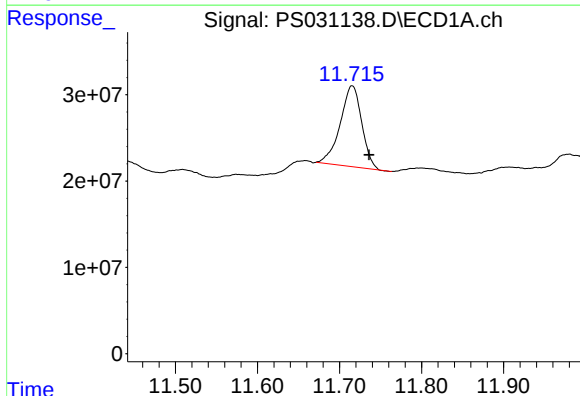
R.T.: 11.253 min
Delta R.T.: -0.001 min
Response: 52975694
Conc: 3.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



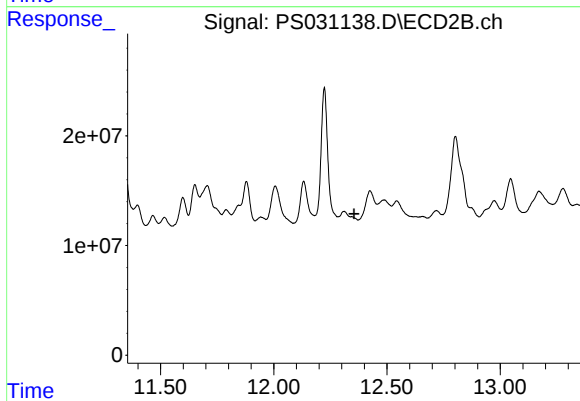
#15 Picloram

R.T.: 12.425 min
Delta R.T.: 0.004 min
Response: 54690050
Conc: 2.33 ng/ml



#16 DCPA

R.T.: 11.715 min
Delta R.T.: -0.021 min
Response: 171051419
Conc: 7.15 ng/ml



#16 DCPA

R.T.: 12.310 min
Delta R.T.: -0.044 min
Response: -30889746
Conc: N.D.