

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 22:46
 Operator : AR\AJ
 Sample : PB167103TB
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB167103TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 11:04:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.154	7.616	2208.1E6	409.7E6	535.870	435.690
Target Compounds							
1) T	Dalapon	2.560f	0.000	802.0E6	0	145.284	N.D. #
2) T	3,5-DICHL...	6.319	6.625	79484475	39228931	13.584	27.702 #
3) T	4-Nitroph...	6.937	7.182	16871423	-610414	7.209	N.D. #
5) T	DICAMBA	0.000	7.803	0	7801135	N.D.	1.514
6) T	MCPD	7.573f	7.922	698.4E6	7051968	56.659	3.015 #
7) T	MCPA	7.672	8.160	6688971	23503539	<MDL	7.369 #
8) T	DICHLORPROP	8.067f	8.556	2782148	205.1E6	<MDL	160.416 #
9) T	2,4-D	8.282	0.000	6061744	0	1.276	N.D. #
10) T	Pentachlo...	8.556	0.000	47723948	0	<MDL	N.D. #
11) T	2,4,5-TP ...	0.000	9.763	0	26526286	N.D.	2.935
12) T	2,4,5-T	9.423	10.150	50340073	72324148	1.975	8.809 #
13) T	2,4-DB	9.996	0.000	394.9E6	0	94.574	N.D. #
14) T	DINOSEB	11.234f	11.090	847252	24075363	<MDL	3.972 #
15) T	Picloram	11.012	12.167	530.6E6	229.7E6	17.373	19.868
16) T	DCPA	11.454f	12.167	218.9E6	229.7E6	7.297	19.408 #

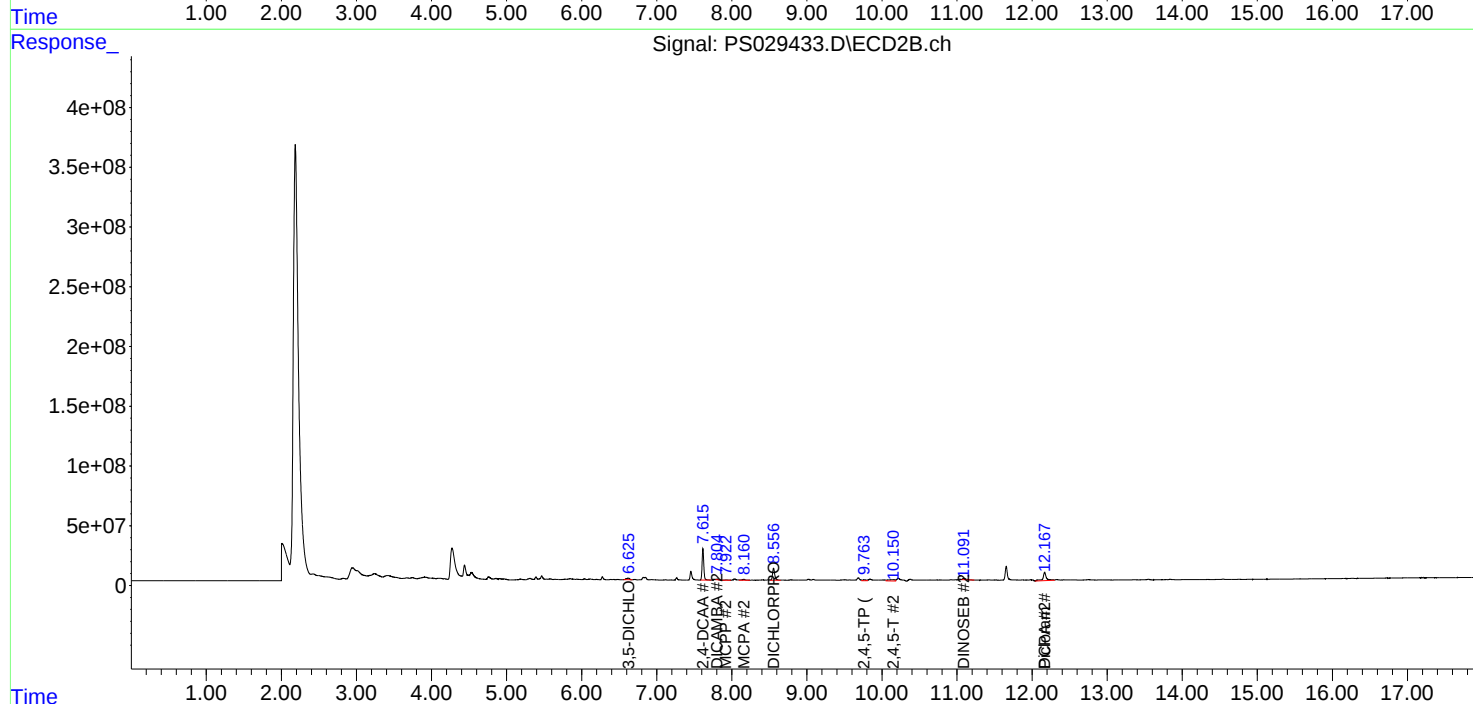
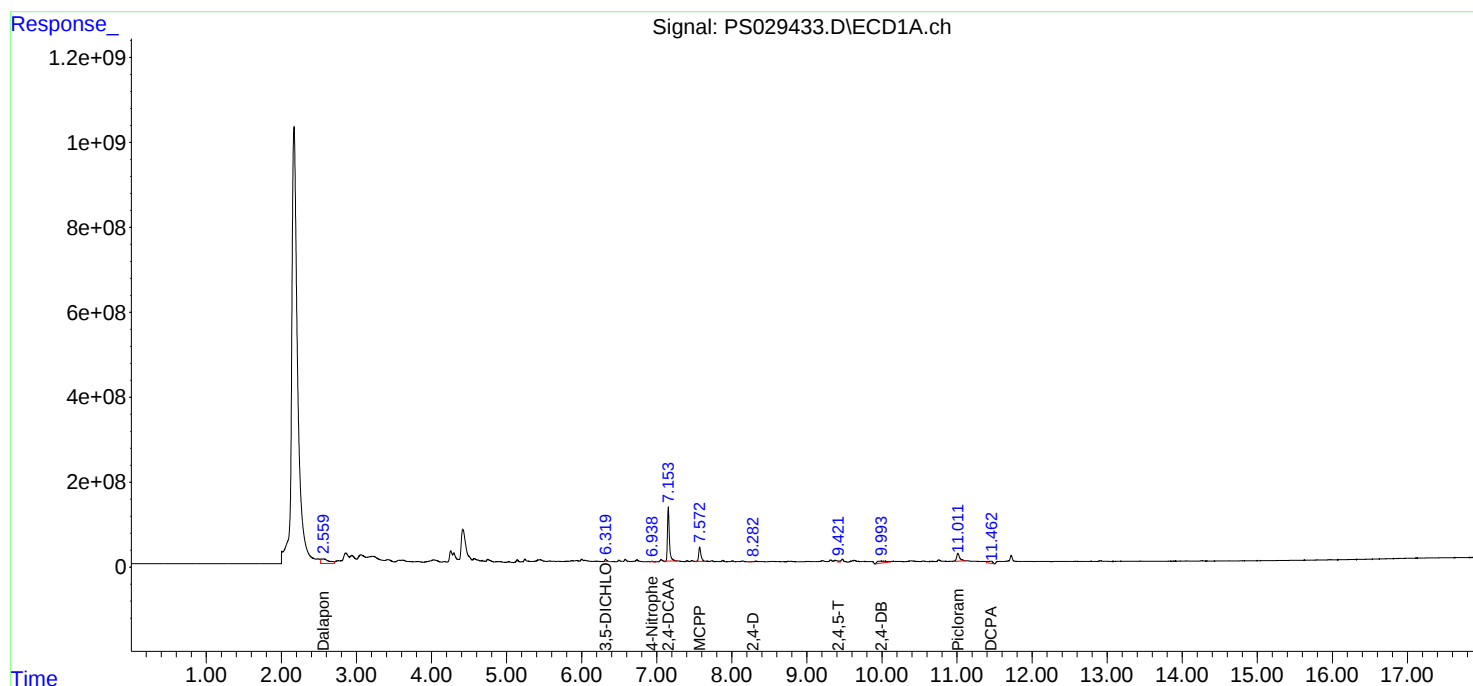
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

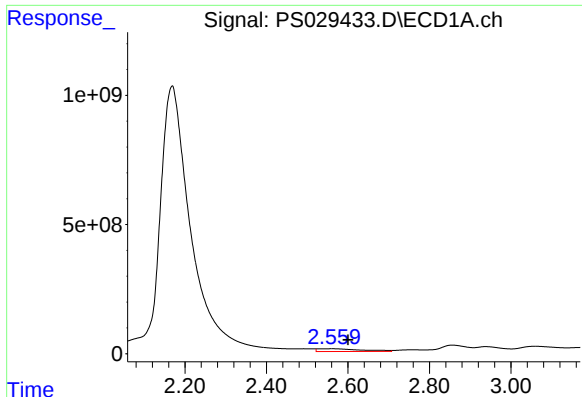
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
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Integration File signal 1: autoint1.e
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Quant Time: Mar 14 11:04:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
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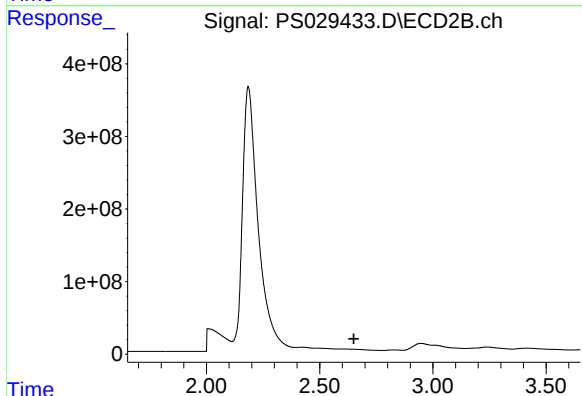




#1 Dalapon

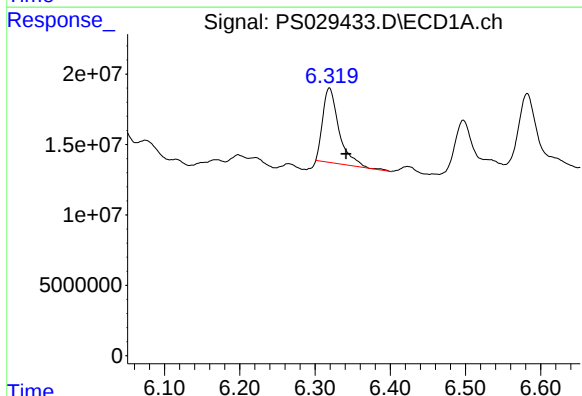
R.T.: 2.560 min
Delta R.T.: -0.040 min
Response: 802009684
Conc: 145.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167103TB



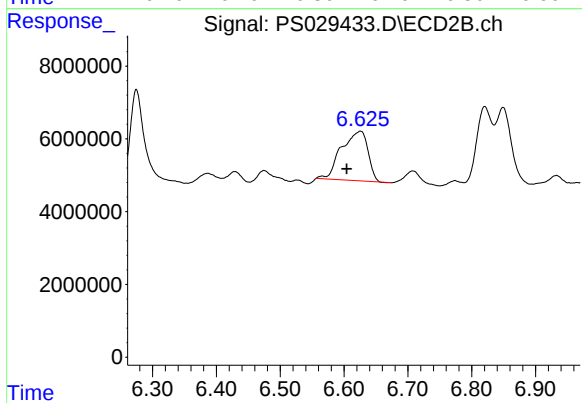
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.651 min
Response: 0
Conc: N.D.



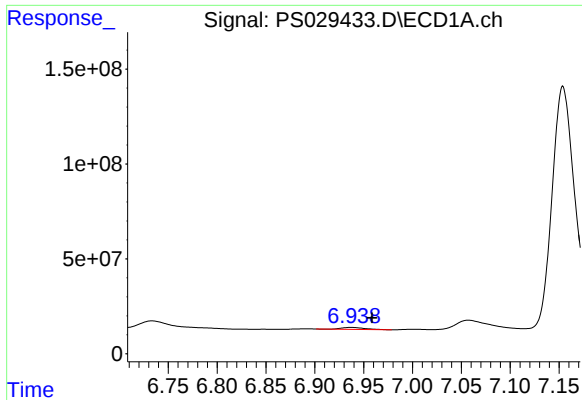
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.319 min
Delta R.T.: -0.022 min
Response: 79484475
Conc: 13.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

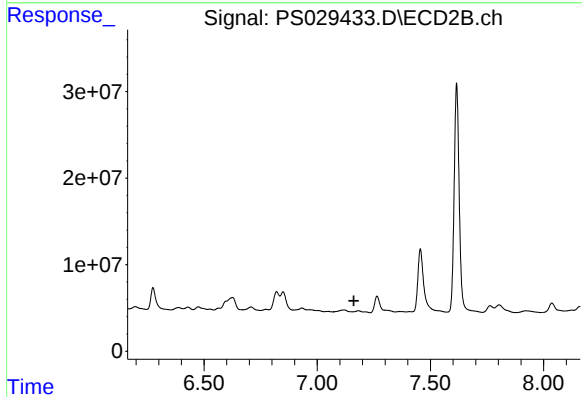
R.T.: 6.625 min
Delta R.T.: 0.021 min
Response: 39228931
Conc: 27.70 ng/ml



#3 4-Nitrophenol

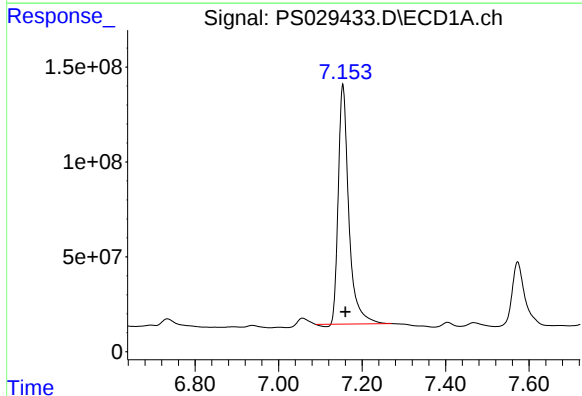
R.T.: 6.937 min
Delta R.T.: -0.021 min
Response: 16871423
Conc: 7.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167103TB



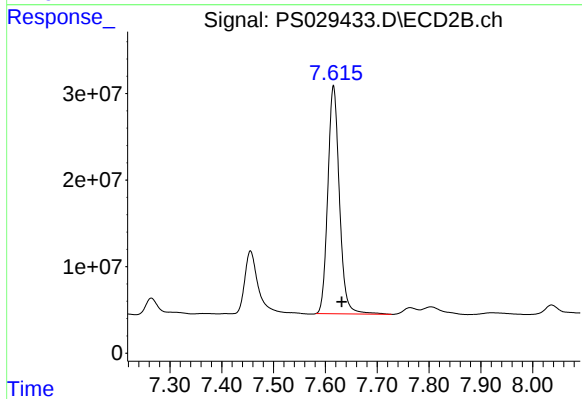
#3 4-Nitrophenol

R.T.: 7.182 min
Delta R.T.: 0.019 min
Response: -610414
Conc: N.D.



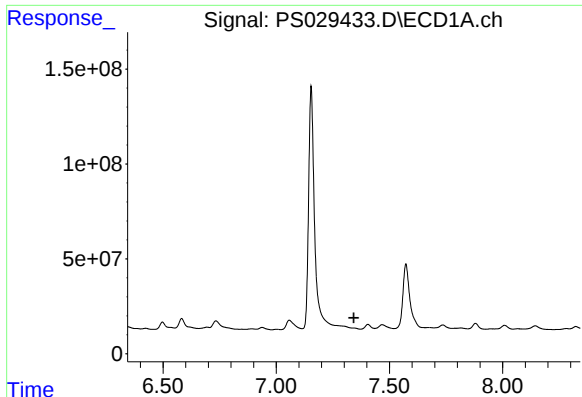
#4 2,4-DCAA

R.T.: 7.154 min
Delta R.T.: -0.006 min
Response: 2208095092
Conc: 535.87 ng/ml



#4 2,4-DCAA

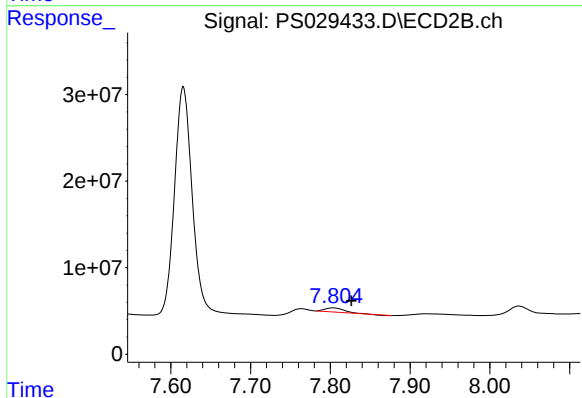
R.T.: 7.616 min
Delta R.T.: -0.016 min
Response: 409693680
Conc: 435.69 ng/ml



#5 DICAMBA

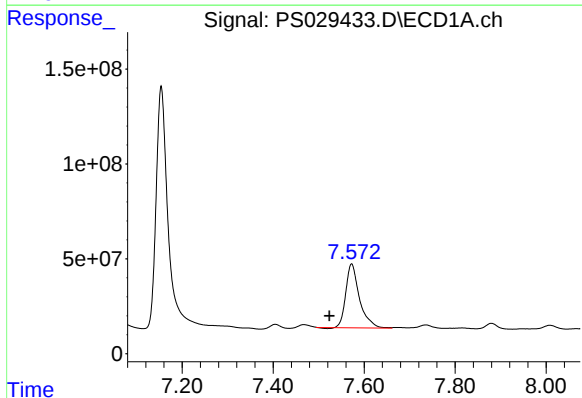
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167103TB



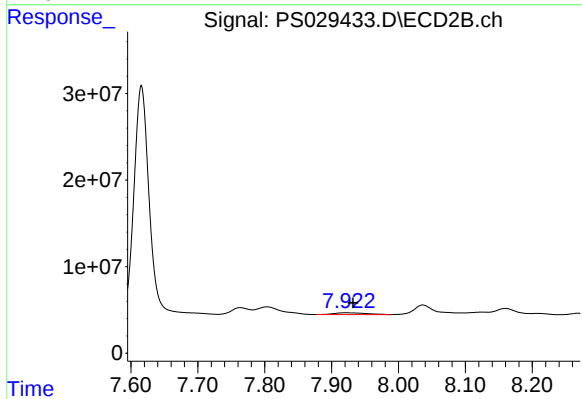
#5 DICAMBA

R.T.: 7.803 min
Delta R.T.: -0.023 min
Response: 7801135
Conc: 1.51 ng/ml



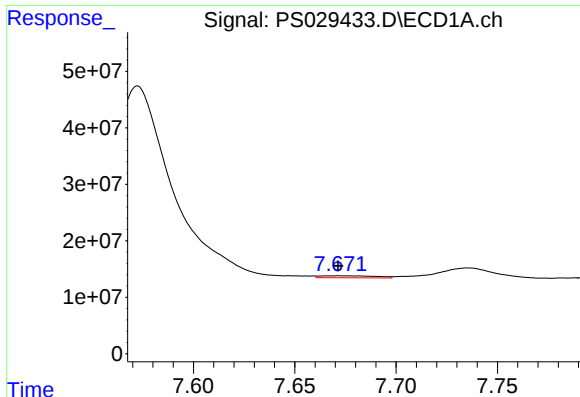
#6 MCP

R.T.: 7.573 min
Delta R.T.: 0.049 min
Response: 698371533
Conc: 56.66 ug/ml



#6 MCP

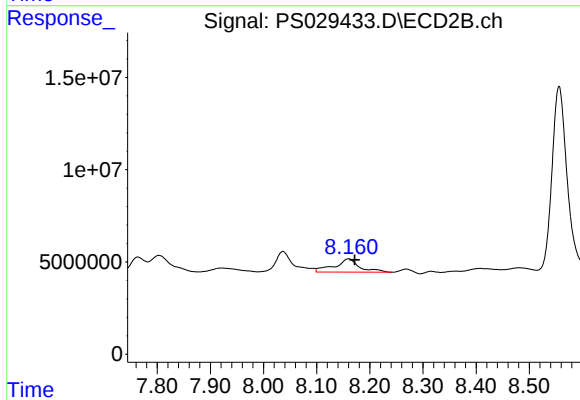
R.T.: 7.922 min
Delta R.T.: -0.010 min
Response: 7051968
Conc: 3.01 ug/ml



#7 MCPA

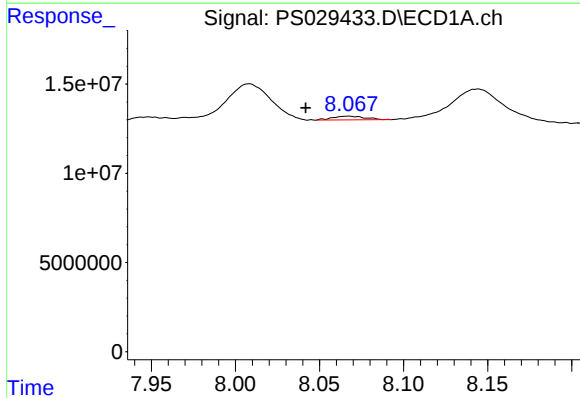
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 6688971
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167103TB



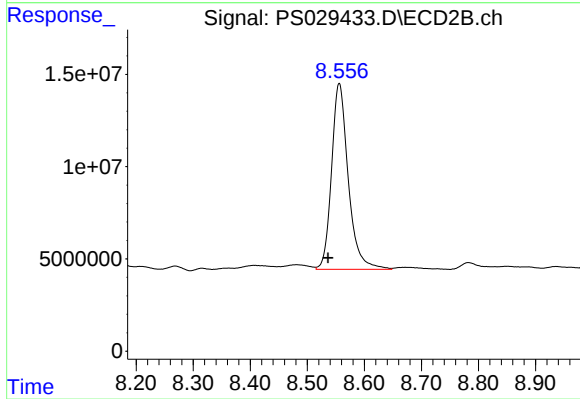
#7 MCPA

R.T.: 8.160 min
Delta R.T.: -0.012 min
Response: 23503539
Conc: 7.37 ug/ml



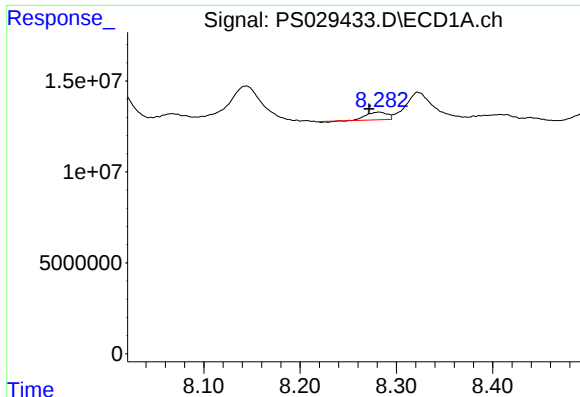
#8 DICHLORPROP

R.T.: 8.067 min
Delta R.T.: 0.025 min
Response: 2782148
Conc: N.D.



#8 DICHLORPROP

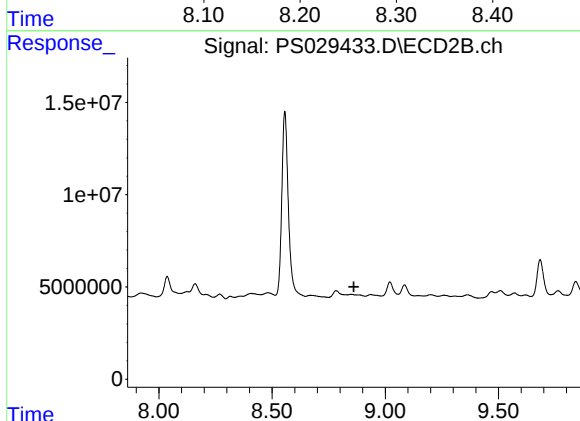
R.T.: 8.556 min
Delta R.T.: 0.020 min
Response: 205133117
Conc: 160.42 ng/ml



#9 2,4-D

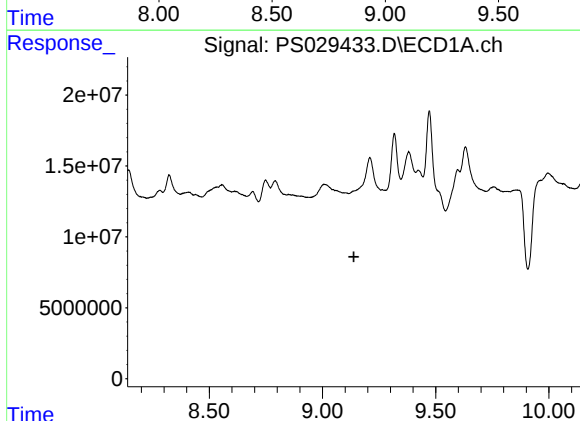
R.T.: 8.282 min
Delta R.T.: 0.010 min
Response: 6061744
Conc: 1.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167103TB



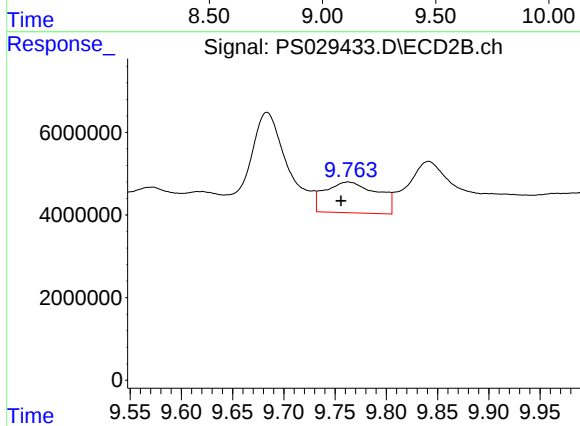
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



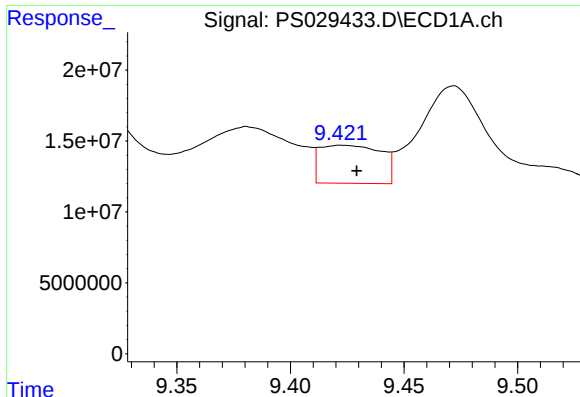
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.



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

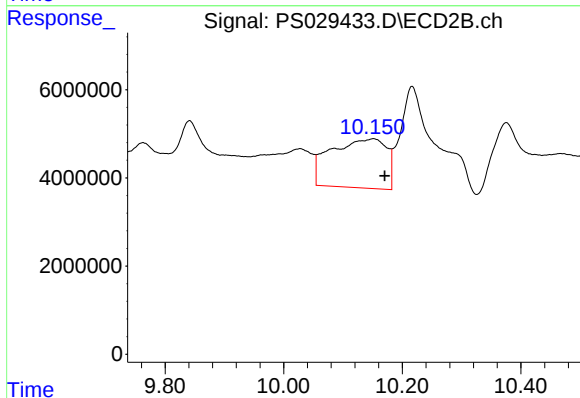
R.T.: 9.763 min
Delta R.T.: 0.007 min
Response: 26526286
Conc: 2.94 ng/ml



#12 2,4,5-T

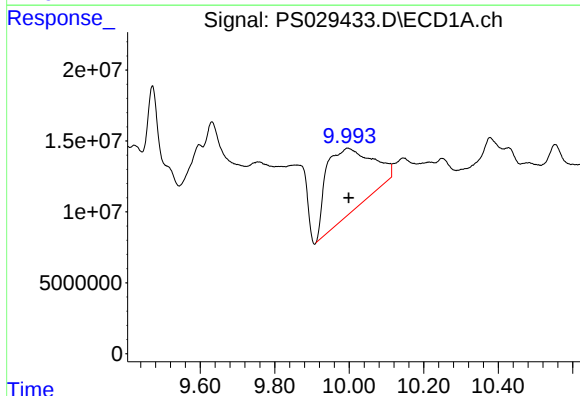
R.T.: 9.423 min
Delta R.T.: -0.006 min
Response: 50340073
Conc: 1.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167103TB



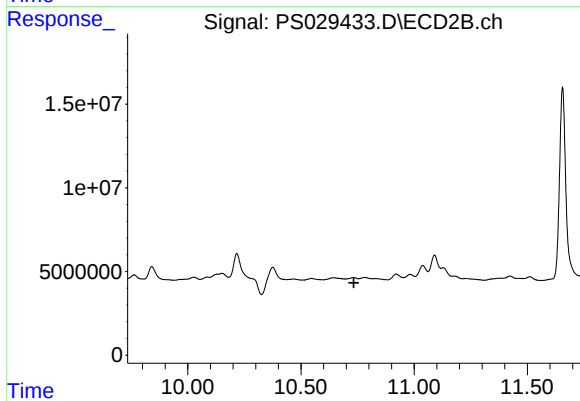
#12 2,4,5-T

R.T.: 10.150 min
Delta R.T.: -0.020 min
Response: 72324148
Conc: 8.81 ng/ml



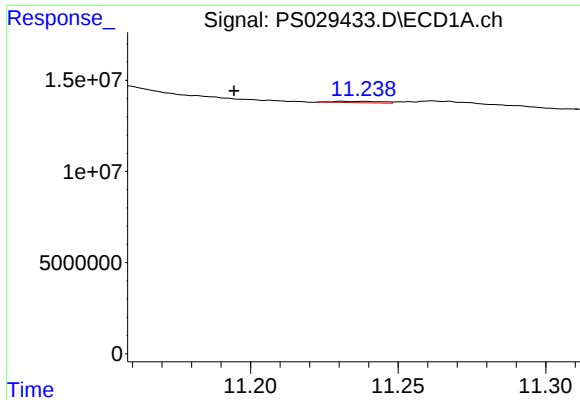
#13 2,4-DB

R.T.: 9.996 min
Delta R.T.: -0.002 min
Response: 394885846
Conc: 94.57 ng/ml



#13 2,4-DB

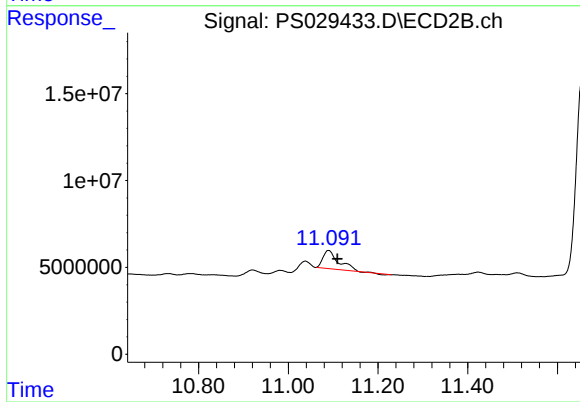
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#14 DINOSEB

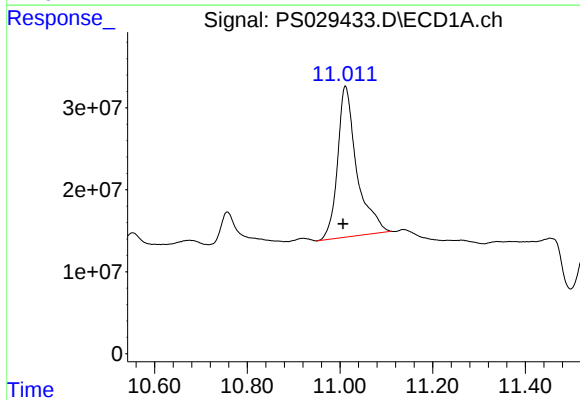
R.T.: 11.234 min
Delta R.T.: 0.040 min
Response: 847252
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167103TB



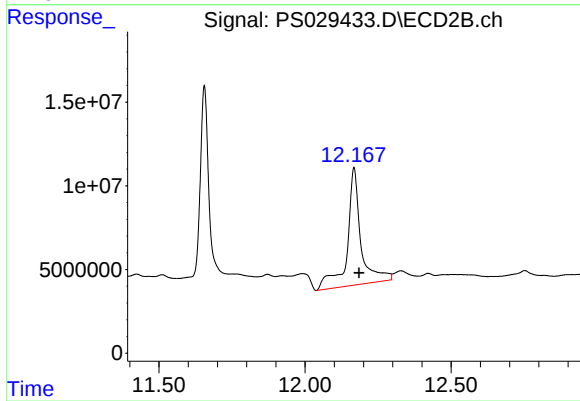
#14 DINOSEB

R.T.: 11.090 min
Delta R.T.: -0.020 min
Response: 24075363
Conc: 3.97 ng/ml



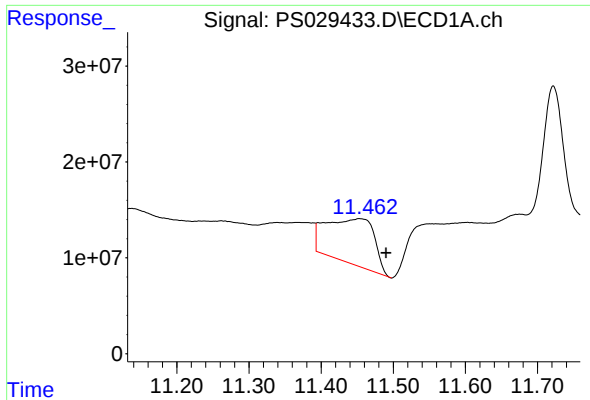
#15 Picloram

R.T.: 11.012 min
Delta R.T.: 0.005 min
Response: 530630815
Conc: 17.37 ng/ml



#15 Picloram

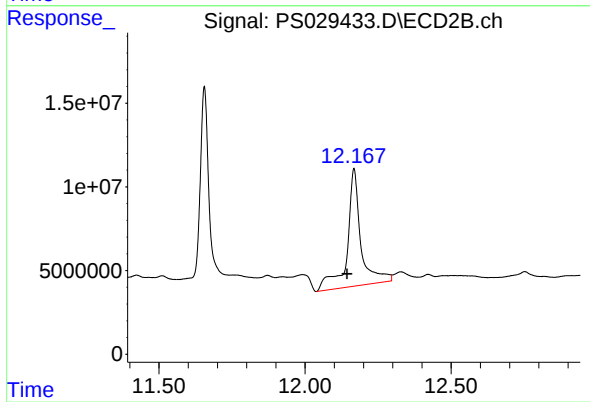
R.T.: 12.167 min
Delta R.T.: -0.018 min
Response: 229725889
Conc: 19.87 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: -0.037 min
Response: 218923681
Conc: 7.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167103TB



#16 DCPA

R.T.: 12.167 min
Delta R.T.: 0.023 min
Response: 229725889
Conc: 19.41 ng/ml