

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051925\
 Data File : PS030265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2025 12:12
 Operator : AR\AJ
 Sample : Q2034-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 L3-WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 05:36:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.931	7.451	999.1E6	211.2E6	350.823	263.890
Target Compounds							
1) T	Dalapon	2.424	2.500	656.2E6	810.8E6	133.492	399.214 #
2) T	3,5-DICHL...	6.132	6.466	11304976	-475746	2.711	N.D. #
3) T	4-Nitroph...	6.679f	6.956f	106.6E6	15703907	51.606	15.042 #
5) T	DICAMBA	7.125	7.619	41809689	7492346	3.618	1.585 #
6) T	MCPD	7.289	7.727	25396171	37978512	3.487	20.643 #
7) T	MCPA	7.441	7.989	44255516	33721013	4.263	12.784 #
8) T	DICHLORPROP	7.813	8.350	74087262	51839825	25.361	43.879 #
9) T	2,4-D	7.970f	8.648	378.3E6	4853738	115.366	3.761 #
10) T	Pentachlo...	8.271	9.128	22699859	16969454	<MDL	<MDL #
11) T	2,4,5-TP ...	8.844	9.552f	-2994379	79677700	N.D.	8.089
12) T	2,4,5-T	9.174f	9.897f	150.7E6	88501804	9.123	9.616
13) T	2,4-DB	9.712	10.451f	296.2E6	97051977	113.508	97.798
14) T	DINOSEB	10.878f	10.828f	17961114	146.7E6	1.571	21.474 #
15) T	Picloram	10.670	11.901	304.0E6	176.4E6	14.213	12.533
16) T	DCPA	0.000	11.901	0	176.4E6	N.D.	13.055

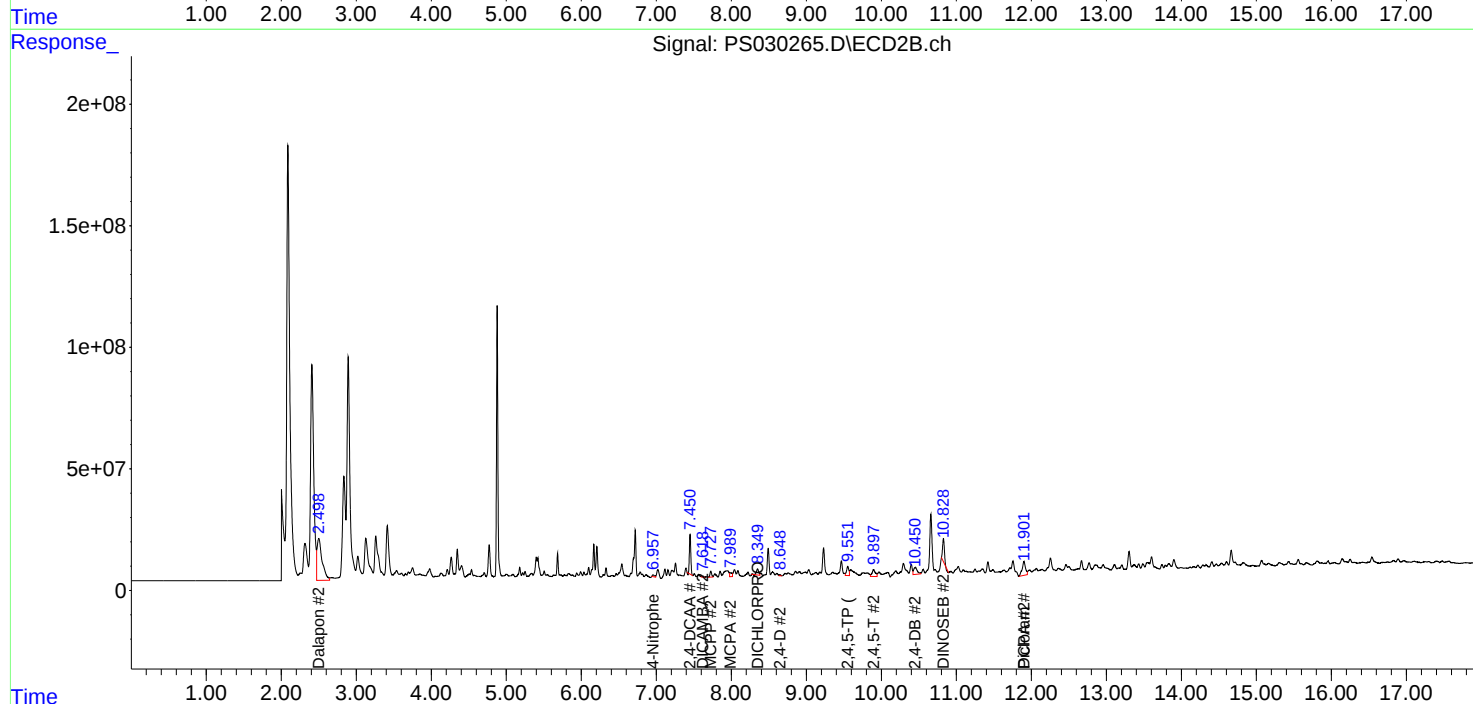
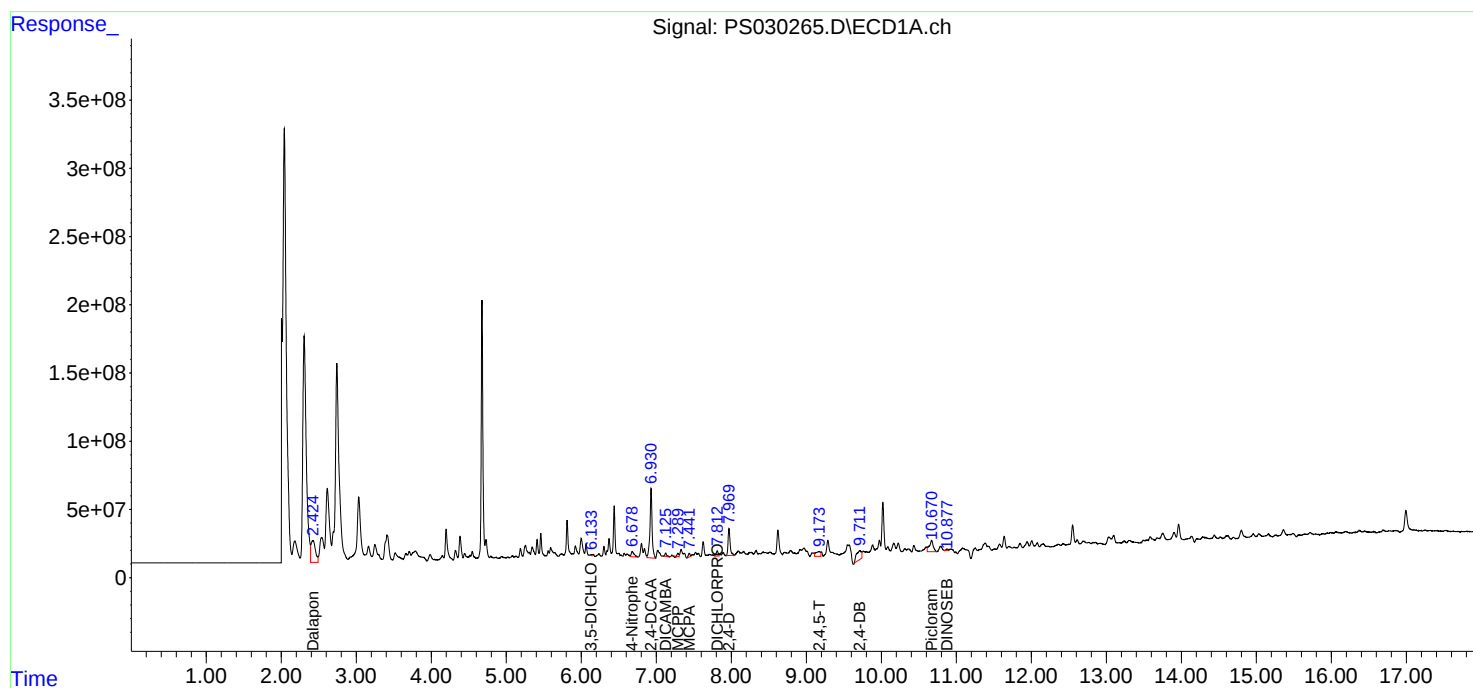
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

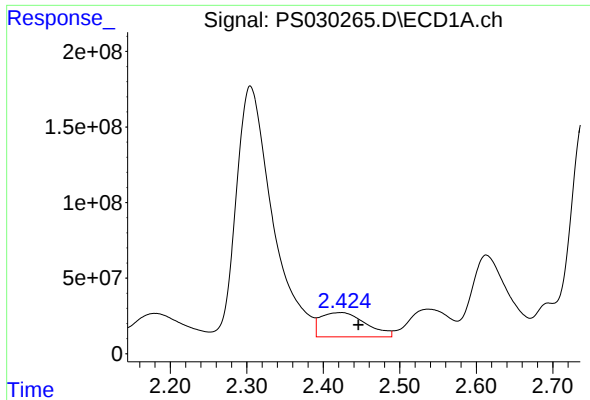
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051925\
Data File : PS030265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2025 12:12
Operator : AR\AJ
Sample : Q2034-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
L3-WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 05:36:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 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

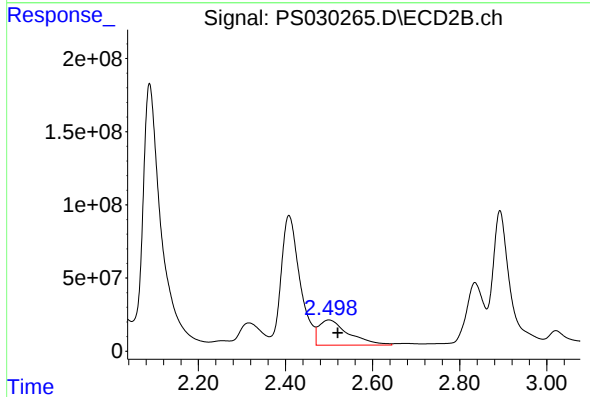




#1 Dalapon

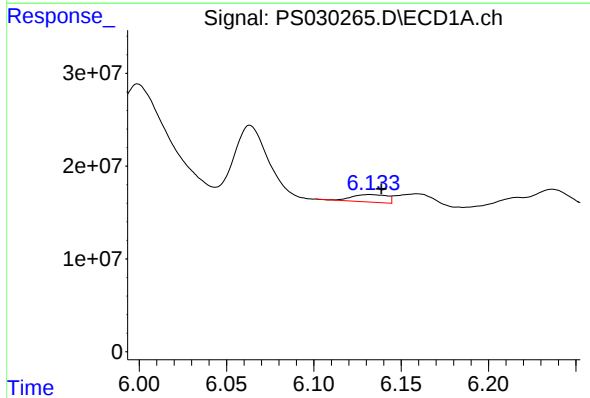
R.T.: 2.424 min
Delta R.T.: -0.022 min
Response: 656163648
Conc: 133.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
L3-WC-1



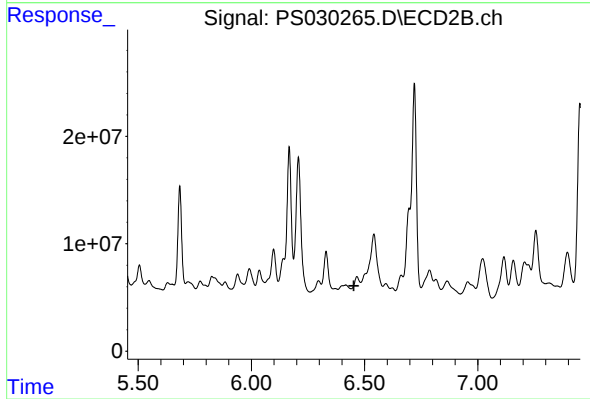
#1 Dalapon

R.T.: 2.500 min
Delta R.T.: -0.021 min
Response: 810824161
Conc: 399.21 ng/ml



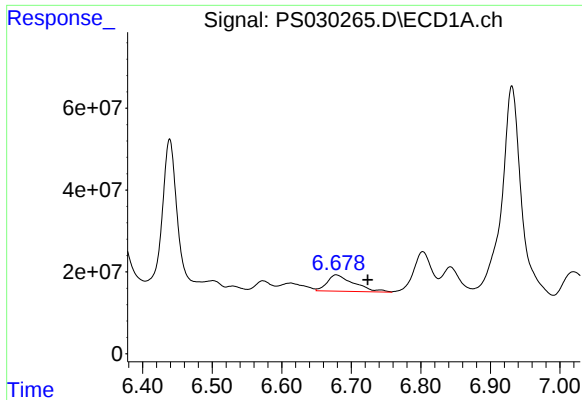
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.132 min
Delta R.T.: -0.006 min
Response: 11304976
Conc: 2.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

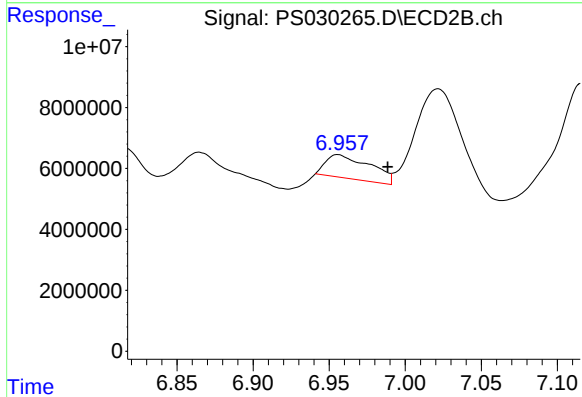
R.T.: 6.466 min
Delta R.T.: 0.013 min
Response: -475746
Conc: N.D.



#3 4-Nitrophenol

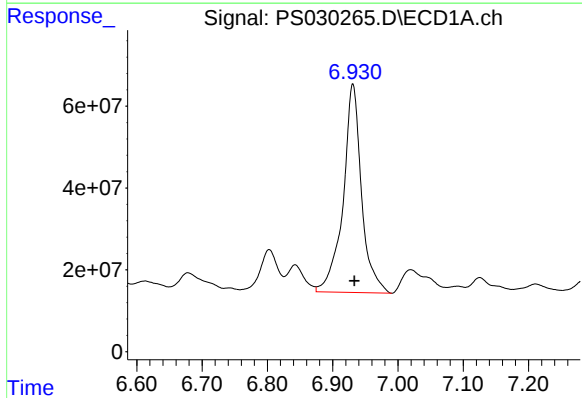
R.T.: 6.679 min
Delta R.T.: -0.045 min
Response: 106597315
Conc: 51.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
L3-WC-1



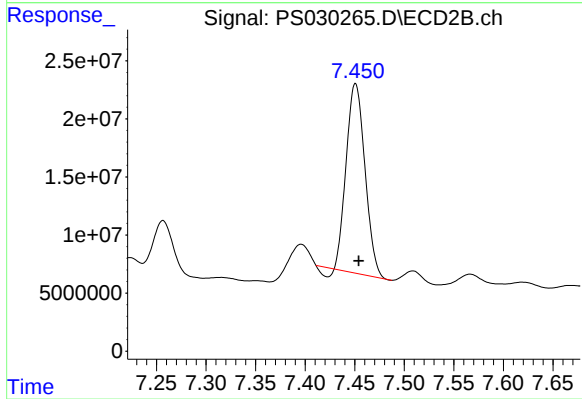
#3 4-Nitrophenol

R.T.: 6.956 min
Delta R.T.: -0.032 min
Response: 15703907
Conc: 15.04 ng/ml



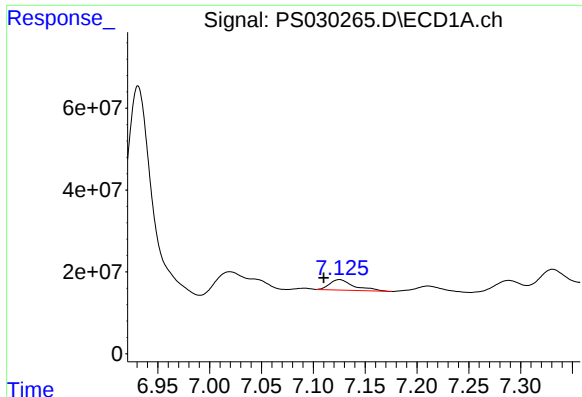
#4 2,4-DCAA

R.T.: 6.931 min
Delta R.T.: -0.003 min
Response: 999078132
Conc: 350.82 ng/ml



#4 2,4-DCAA

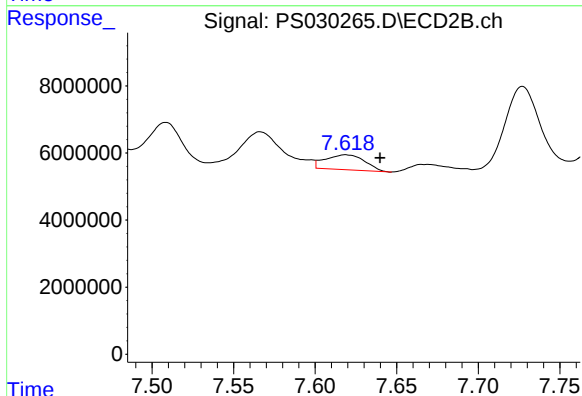
R.T.: 7.451 min
Delta R.T.: -0.003 min
Response: 211165766
Conc: 263.89 ng/ml



#5 DICAMBA

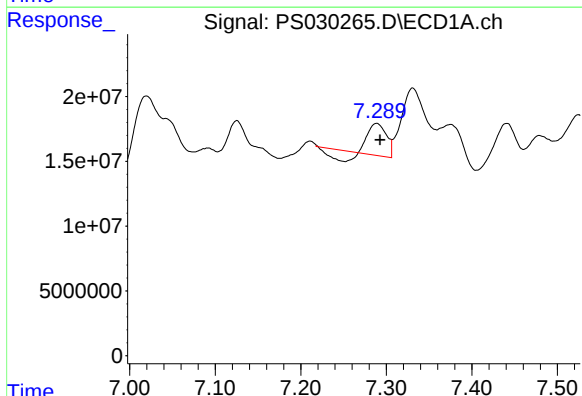
R.T.: 7.125 min
Delta R.T.: 0.015 min
Response: 41809689
Conc: 3.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
L3-WC-1



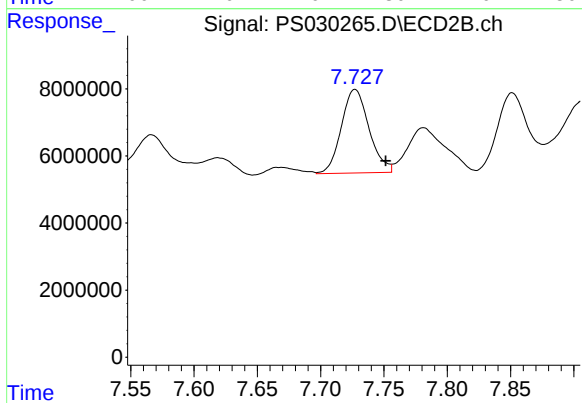
#5 DICAMBA

R.T.: 7.619 min
Delta R.T.: -0.021 min
Response: 7492346
Conc: 1.58 ng/ml



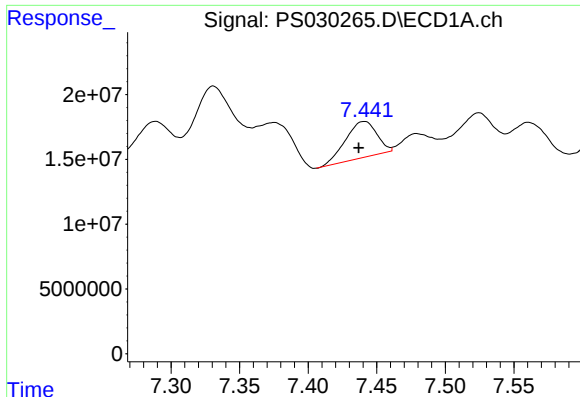
#6 MCP

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 25396171
Conc: 3.49 ug/ml



#6 MCP

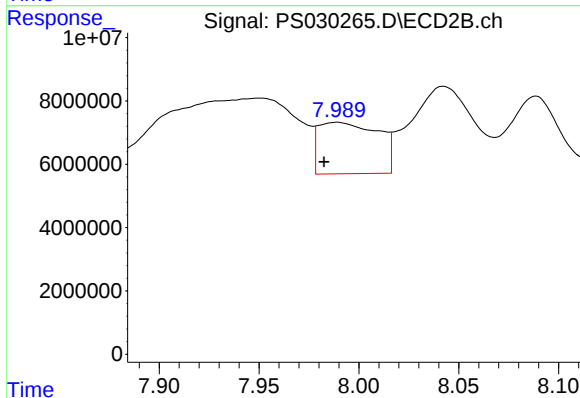
R.T.: 7.727 min
Delta R.T.: -0.024 min
Response: 37978512
Conc: 20.64 ug/ml



#7 MCPA

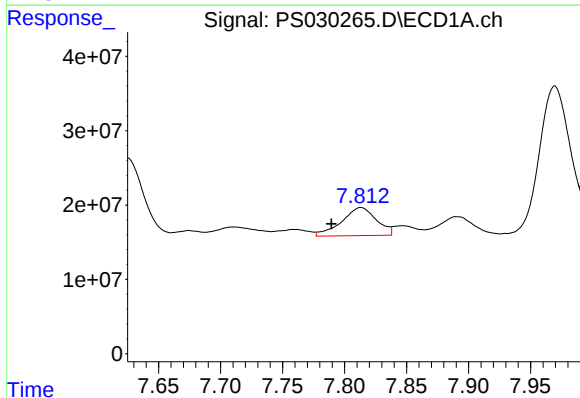
R.T.: 7.441 min
Delta R.T.: 0.004 min
Response: 44255516
Conc: 4.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
L3-WC-1



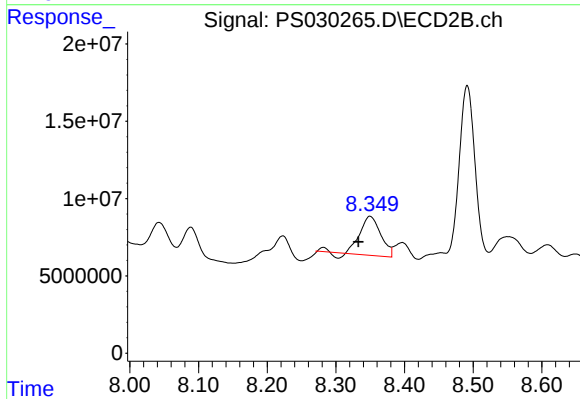
#7 MCPA

R.T.: 7.989 min
Delta R.T.: 0.006 min
Response: 33721013
Conc: 12.78 ug/ml



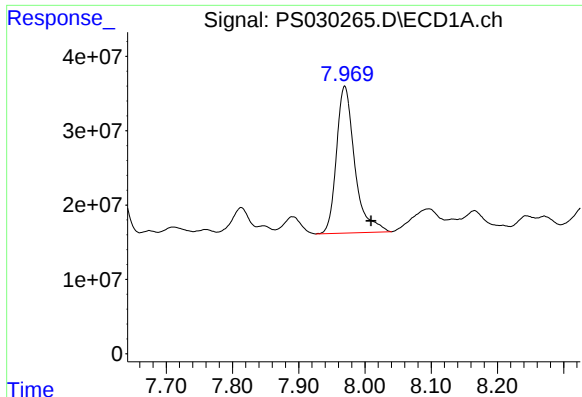
#8 DICHLORPROP

R.T.: 7.813 min
Delta R.T.: 0.024 min
Response: 74087262
Conc: 25.36 ng/ml



#8 DICHLORPROP

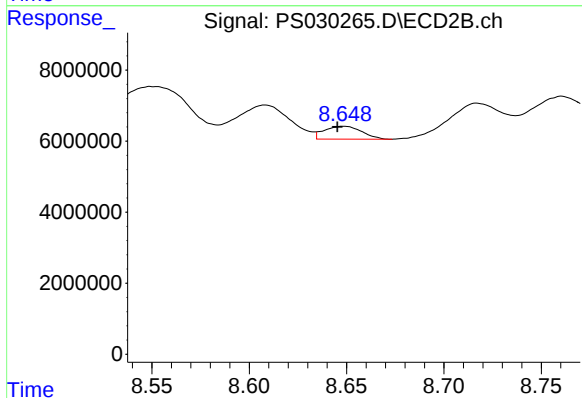
R.T.: 8.350 min
Delta R.T.: 0.017 min
Response: 51839825
Conc: 43.88 ng/ml



#9 2,4-D

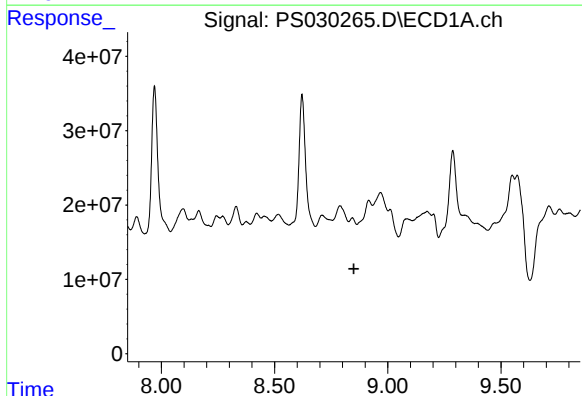
R.T.: 7.970 min
Delta R.T.: -0.040 min
Response: 378276970
Conc: 115.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
L3-WC-1



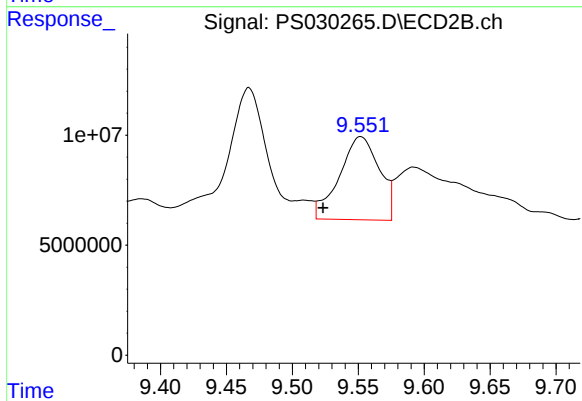
#9 2,4-D

R.T.: 8.648 min
Delta R.T.: 0.003 min
Response: 4853738
Conc: 3.76 ng/ml



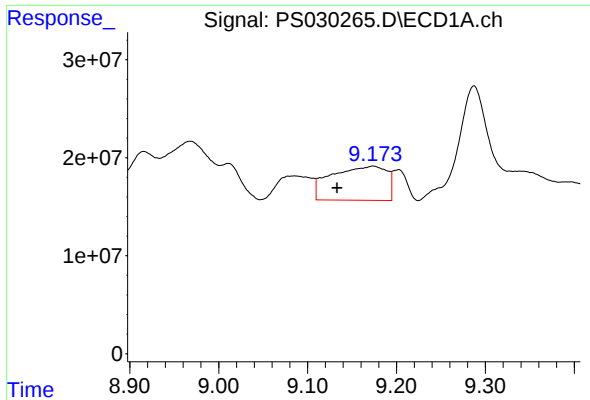
#11 2,4,5-TP (SILVEX)

R.T.: 8.844 min
Delta R.T.: -0.007 min
Response: -2994379
Conc: N.D.



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

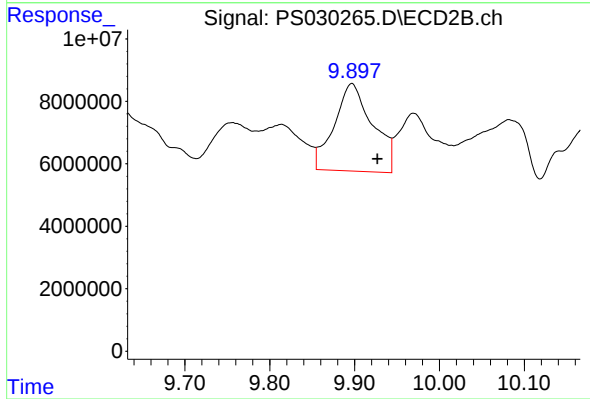
R.T.: 9.552 min
Delta R.T.: 0.029 min
Response: 79677700
Conc: 8.09 ng/ml



#12 2,4,5-T

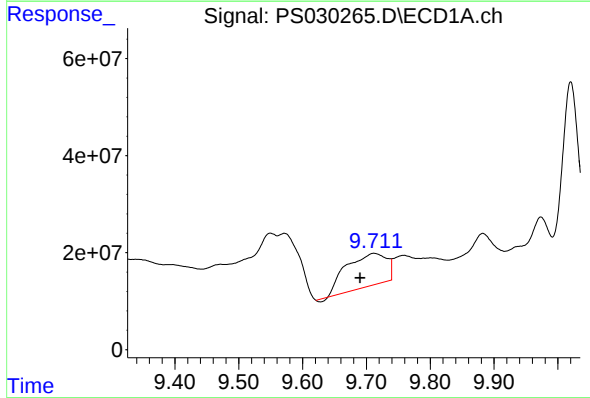
R.T.: 9.174 min
Delta R.T.: 0.041 min
Response: 150675204
Conc: 9.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
L3-WC-1



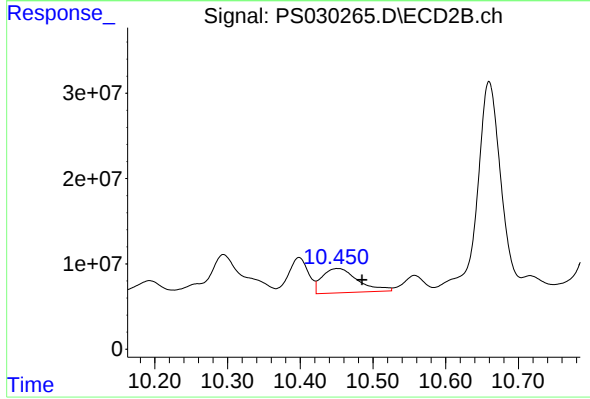
#12 2,4,5-T

R.T.: 9.897 min
Delta R.T.: -0.030 min
Response: 88501804
Conc: 9.62 ng/ml



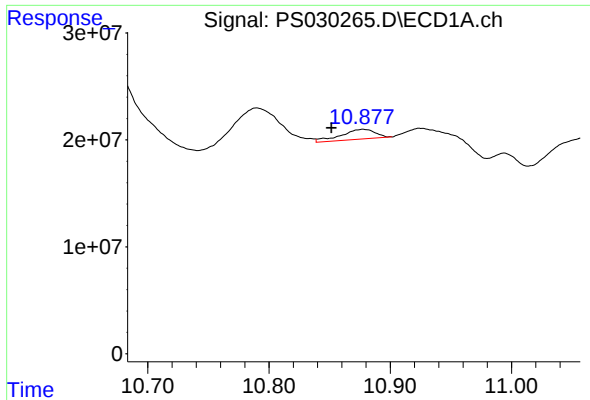
#13 2,4-DB

R.T.: 9.712 min
Delta R.T.: 0.022 min
Response: 296230325
Conc: 113.51 ng/ml



#13 2,4-DB

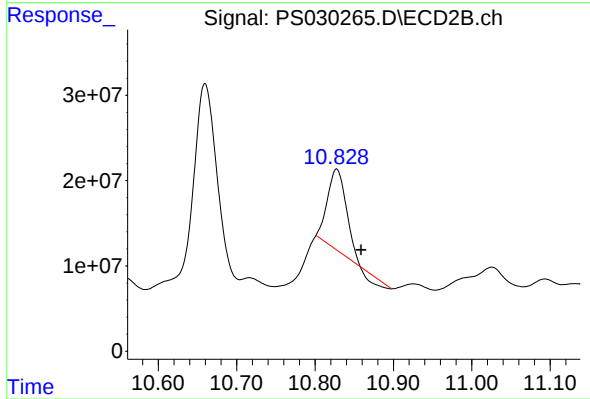
R.T.: 10.451 min
Delta R.T.: -0.034 min
Response: 97051977
Conc: 97.80 ng/ml



#14 DINOSEB

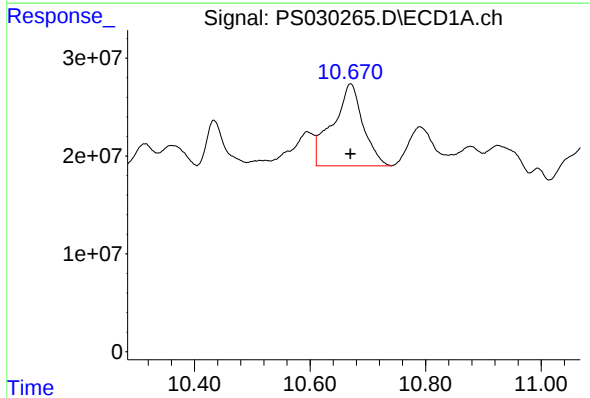
R.T.: 10.878 min
Delta R.T.: 0.026 min
Response: 17961114
Conc: 1.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
L3-WC-1



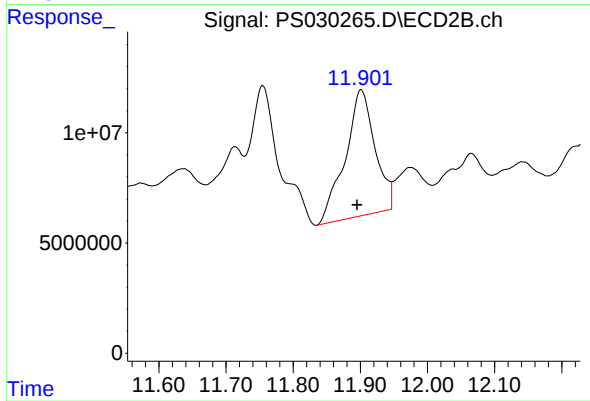
#14 DINOSEB

R.T.: 10.828 min
Delta R.T.: -0.031 min
Response: 146710911
Conc: 21.47 ng/ml



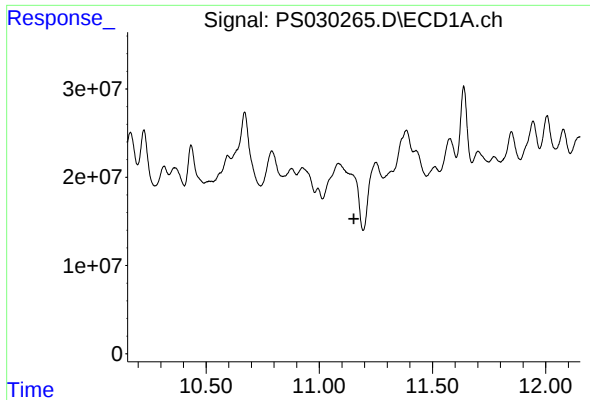
#15 Picloram

R.T.: 10.670 min
Delta R.T.: 0.000 min
Response: 303974014
Conc: 14.21 ng/ml



#15 Picloram

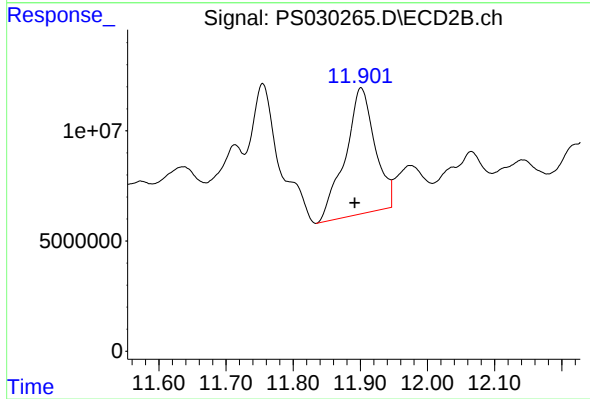
R.T.: 11.901 min
Delta R.T.: 0.006 min
Response: 176376832
Conc: 12.53 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
L3-WC-1



#16 DCPA

R.T.: 11.901 min
Delta R.T.: 0.009 min
Response: 176376832
Conc: 13.05 ng/ml