

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
 Data File : PS031216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2025 00:52
 Operator : AR\AJ
 Sample : Q2639-11
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-TS-43-071725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 03:34:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.316	7.769	304.2E6	126.2E6	69.963	124.296 #
Target Compounds							
1) T	Dalapon	0.000	2.679	0	1786.0E6	N.D.	629.592
2) T	3,5-DICHL...	6.516f	6.682f	11085077	42442339	2.007	27.562 #
3) T	4-Nitroph...	7.084f	7.317	32564523	124.6E6	19.751	68.873 #
5) T	DICAMBA	7.512	7.969	32276371	16916071	1.957	2.621 #
6) T	MCPD	0.000	8.069	0	263.7E6	N.D.	126.922
7) T	MCPA	7.853	8.316	76244124	70427088	6.093	22.321 #
8) T	DICHLORPROP	8.260f	8.658f	295.3E6	22625117	77.262	14.935 #
9) T	2,4-D	8.433	9.007	91082334	-2365207	24.387	N.D. #
10) T	Pentachlo...	8.779	9.531	938132	34210450	<MDL	<MDL #
11) T	2,4,5-TP ...	9.380f	9.894f	10260126	234.1E6	<MDL	15.715 #
12) T	2,4,5-T	9.635	10.339	2435851	675.7E6	<MDL	47.517 #
13) T	2,4-DB	10.233	10.907	302.3E6	26386057	101.114	22.542 #
14) T	DINOSEB	11.437	11.313	23537920	332.7E6	1.512	29.439 #
15) T	Picloram	11.228	12.412	8245180	47091587	<MDL	1.892 #
16) T	DCPA	11.703	12.341	140.4E6	2145887	4.894	<MDL #

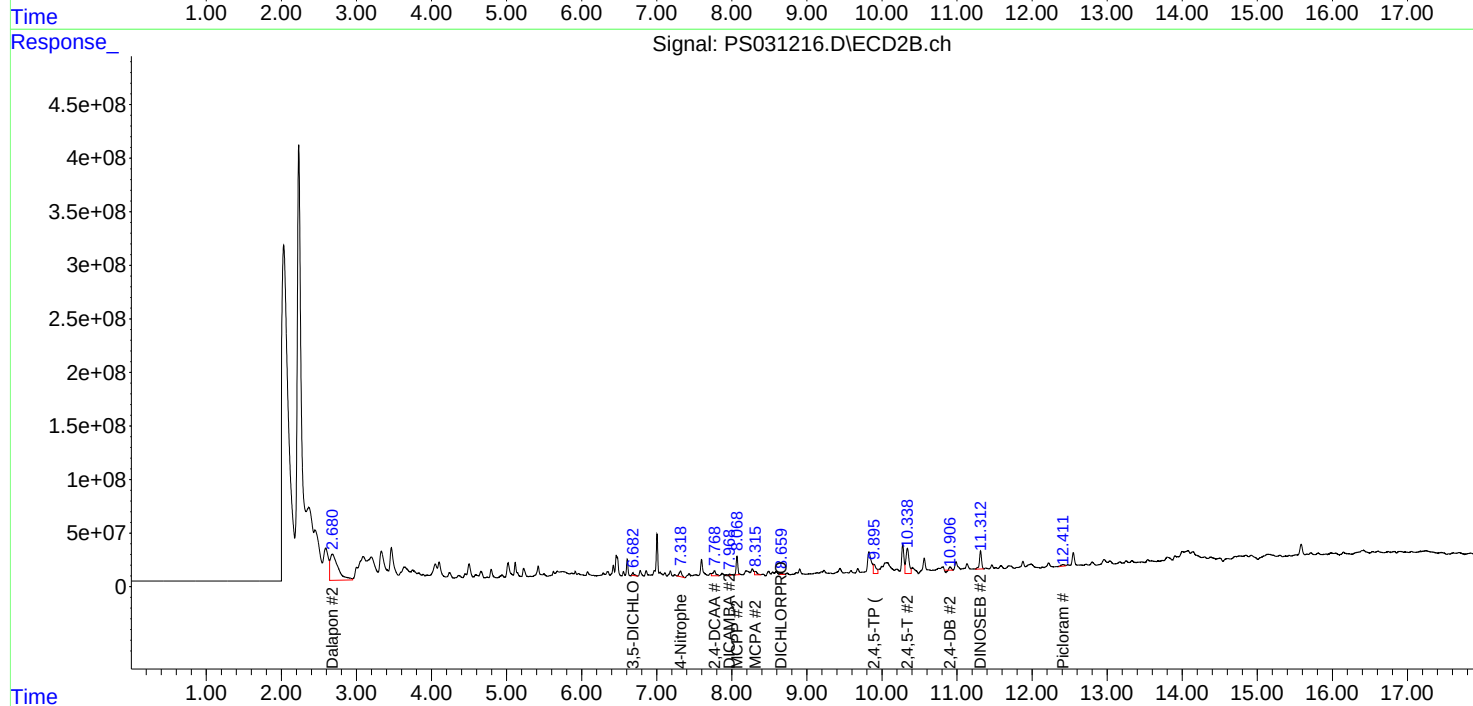
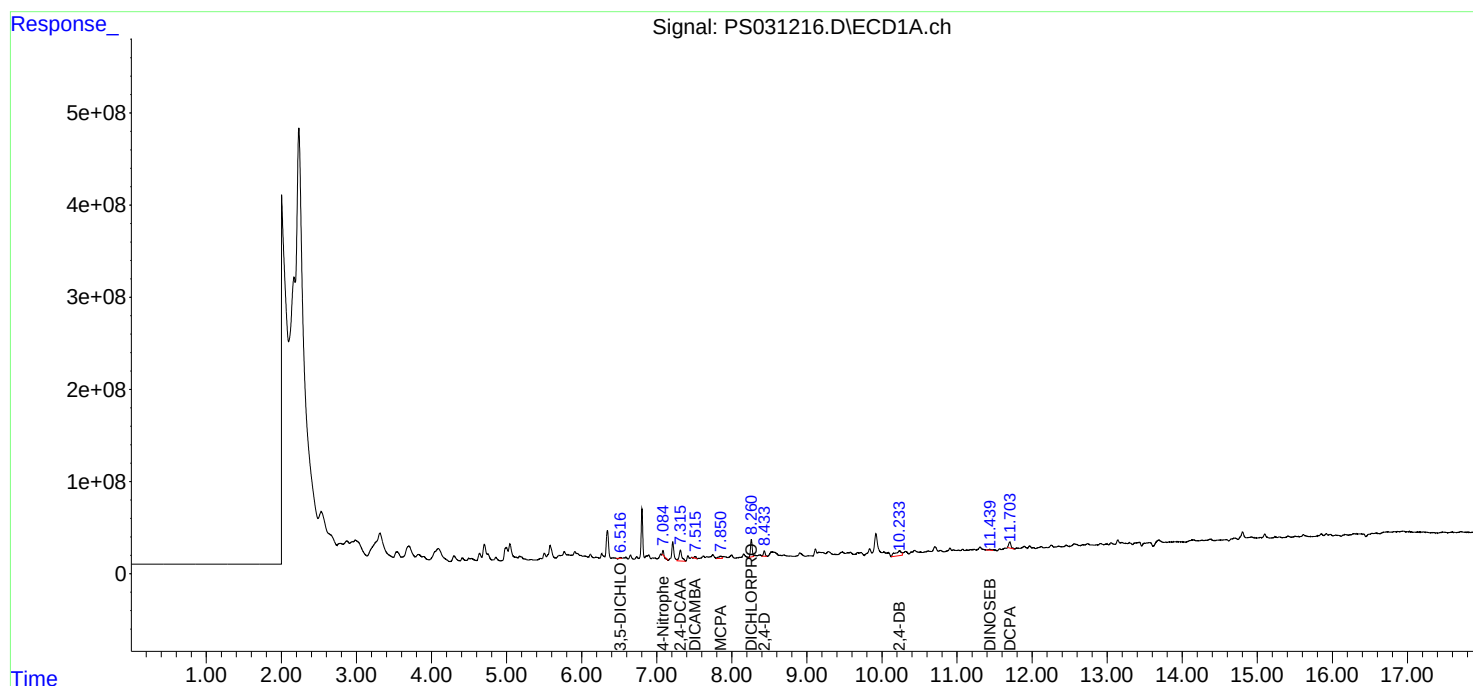
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

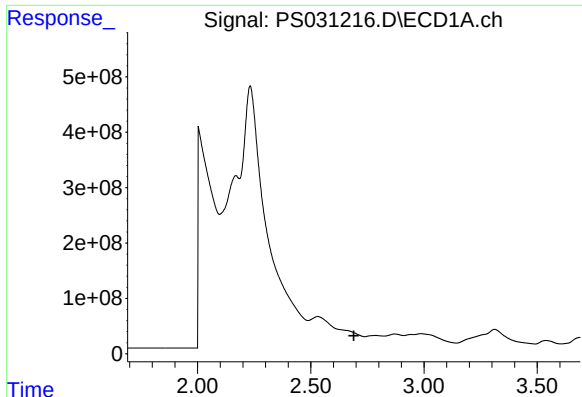
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
Data File : PS031216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2025 00:52
Operator : AR\AJ
Sample : Q2639-11
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ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 03:34:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

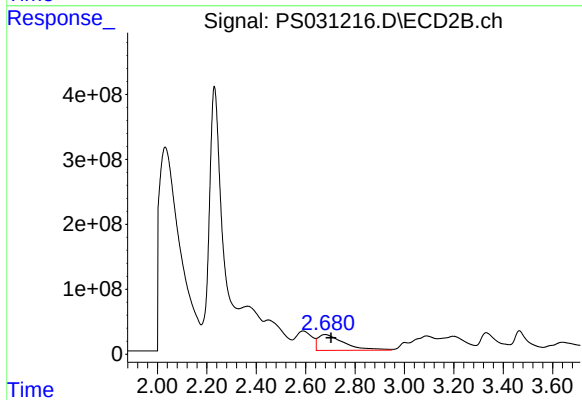




#1 Dalapon

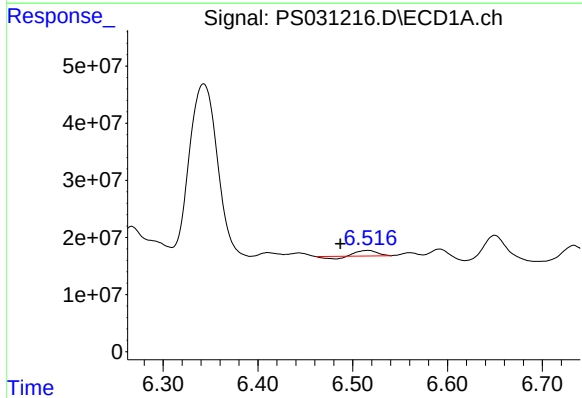
R.T.: 0.000 min
Exp R.T.: 2.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-43-071725



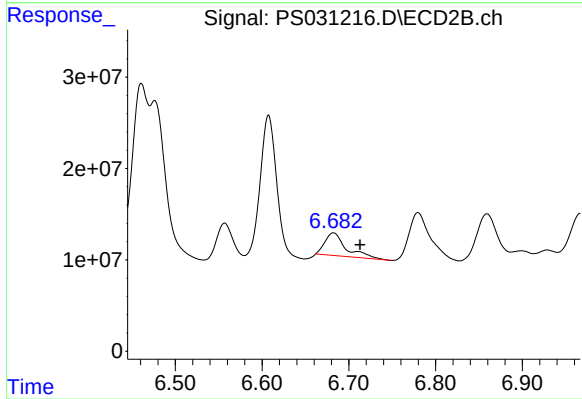
#1 Dalapon

R.T.: 2.679 min
Delta R.T.: -0.024 min
Response: 1785989633
Conc: 629.59 ng/ml



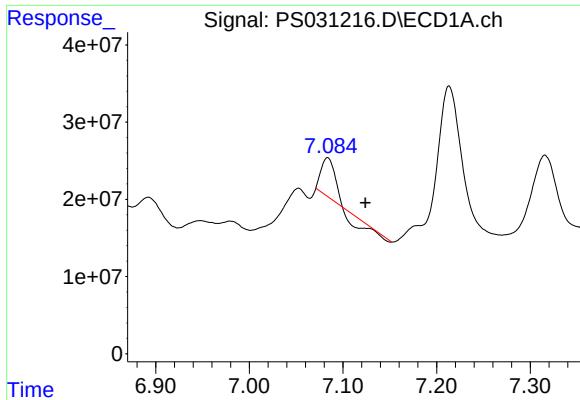
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.516 min
Delta R.T.: 0.029 min
Response: 11085077
Conc: 2.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

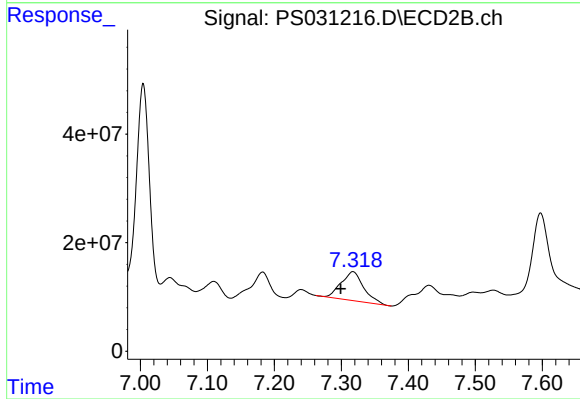
R.T.: 6.682 min
Delta R.T.: -0.031 min
Response: 42442339
Conc: 27.56 ng/ml



#3 4-Nitrophenol

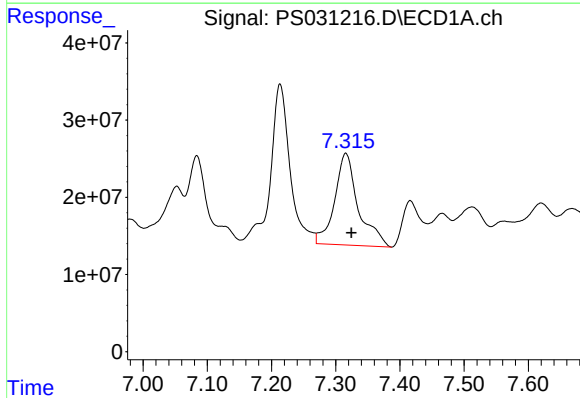
R.T.: 7.084 min
Delta R.T.: -0.040 min
Response: 32564523
Conc: 19.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-43-071725



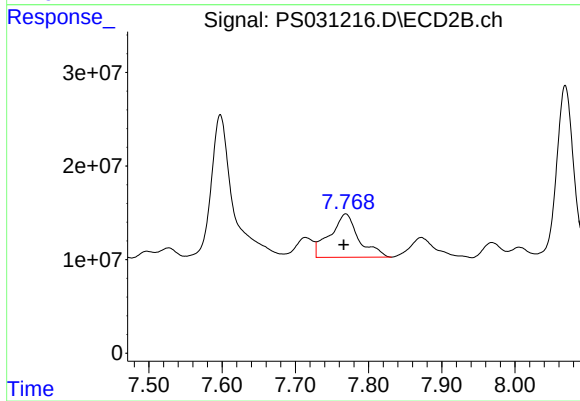
#3 4-Nitrophenol

R.T.: 7.317 min
Delta R.T.: 0.018 min
Response: 124613617
Conc: 68.87 ng/ml



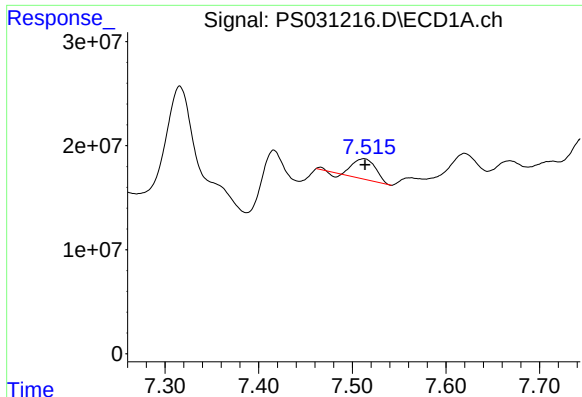
#4 2,4-DCAA

R.T.: 7.316 min
Delta R.T.: -0.009 min
Response: 304215140
Conc: 69.96 ng/ml



#4 2,4-DCAA

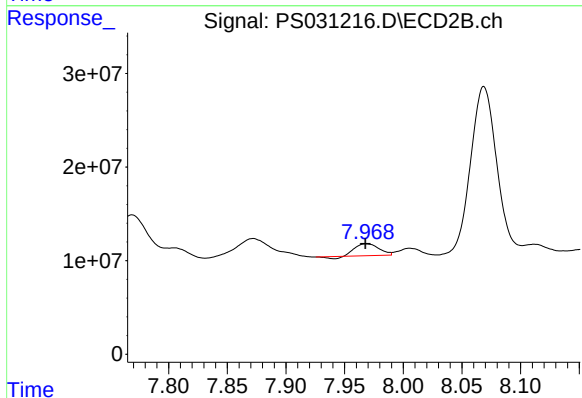
R.T.: 7.769 min
Delta R.T.: 0.003 min
Response: 126156927
Conc: 124.30 ng/ml



#5 DICAMBA

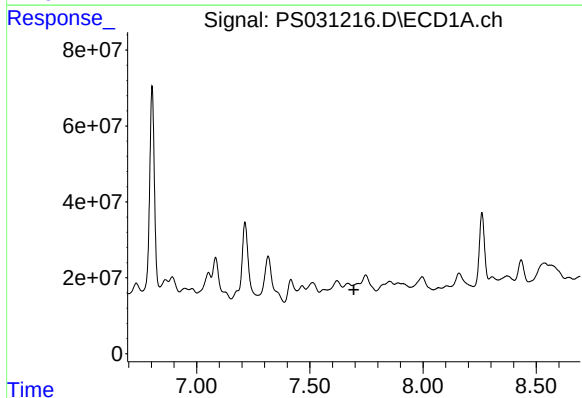
R.T.: 7.512 min
Delta R.T.: -0.001 min
Response: 32276371
Conc: 1.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-43-071725



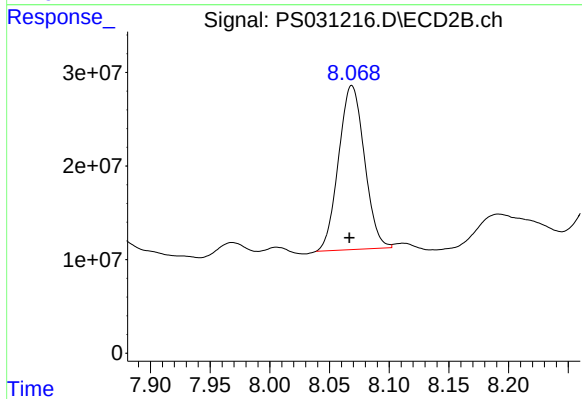
#5 DICAMBA

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 16916071
Conc: 2.62 ng/ml



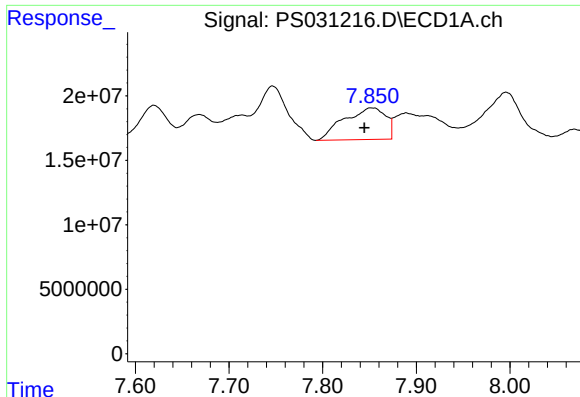
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.



#6 MCP

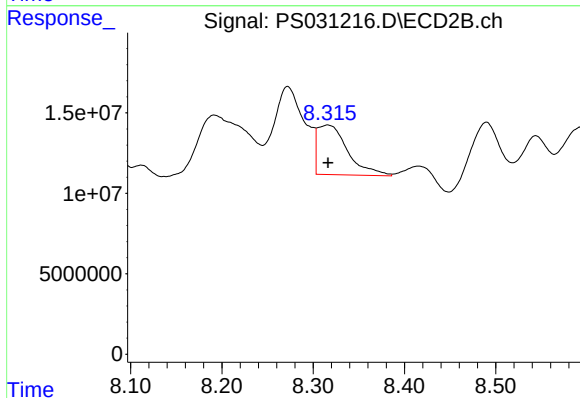
R.T.: 8.069 min
Delta R.T.: 0.002 min
Response: 263719333
Conc: 126.92 ug/ml



#7 MCPA

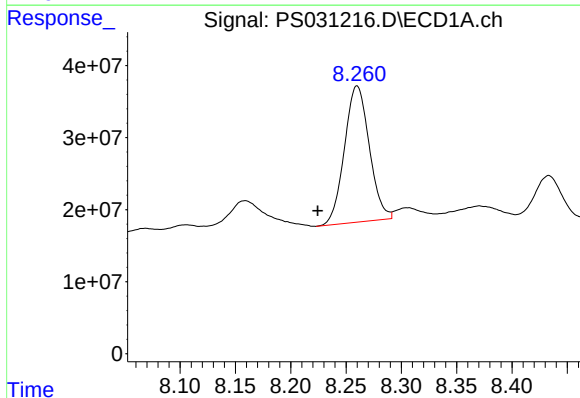
R.T.: 7.853 min
Delta R.T.: 0.008 min
Response: 76244124
Conc: 6.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-43-071725



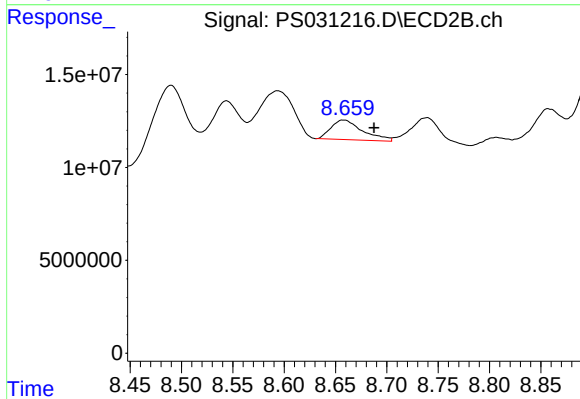
#7 MCPA

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 70427088
Conc: 22.32 ug/ml



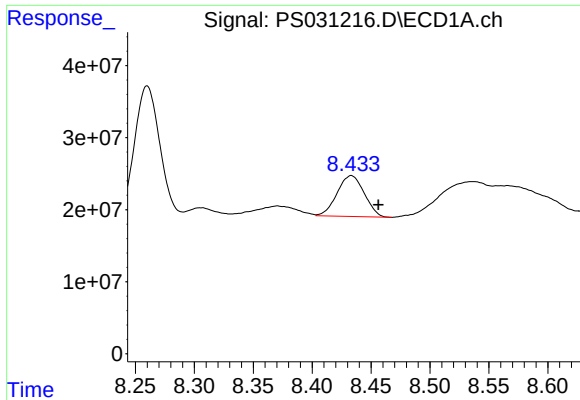
#8 DICHLORPROP

R.T.: 8.260 min
Delta R.T.: 0.036 min
Response: 295291359
Conc: 77.26 ng/ml



#8 DICHLORPROP

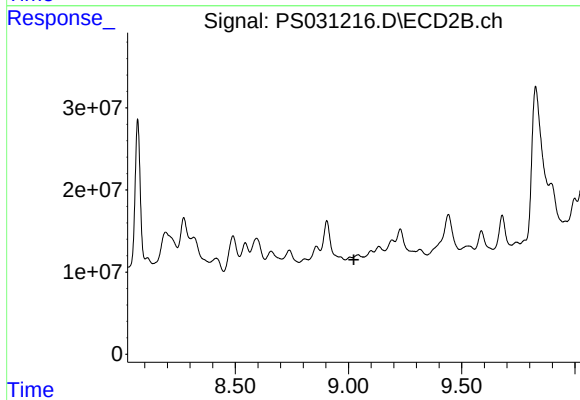
R.T.: 8.658 min
Delta R.T.: -0.030 min
Response: 22625117
Conc: 14.94 ng/ml



#9 2,4-D

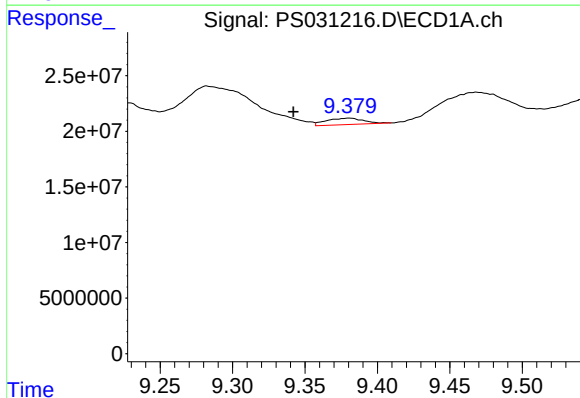
R.T.: 8.433 min
Delta R.T.: -0.023 min
Response: 91082334
Conc: 24.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-43-071725



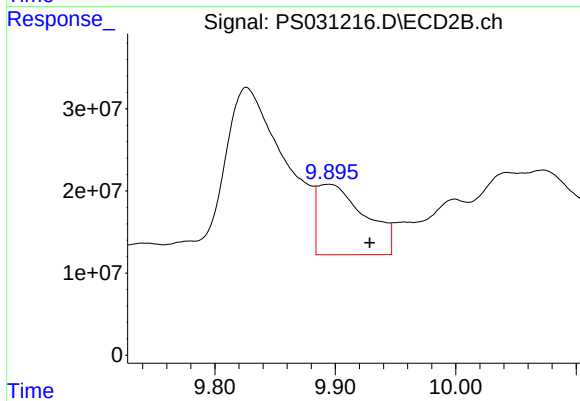
#9 2,4-D

R.T.: 9.007 min
Delta R.T.: -0.017 min
Response: -2365207
Conc: N.D.



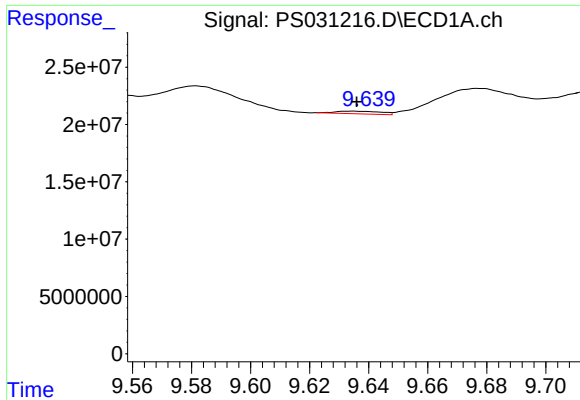
#11 2,4,5-TP (SILVEX)

R.T.: 9.380 min
Delta R.T.: 0.038 min
Response: 10260126
Conc: N.D.



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

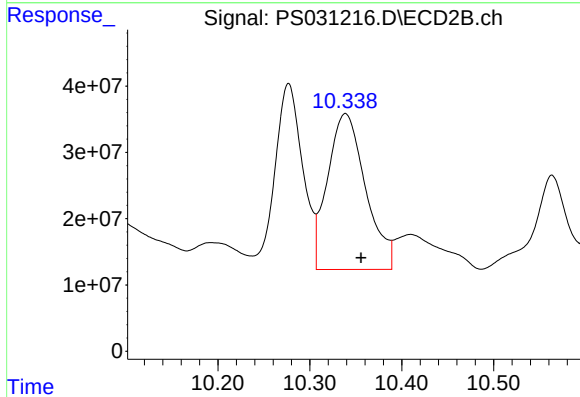
R.T.: 9.894 min
Delta R.T.: -0.034 min
Response: 234055333
Conc: 15.71 ng/ml



#12 2,4,5-T

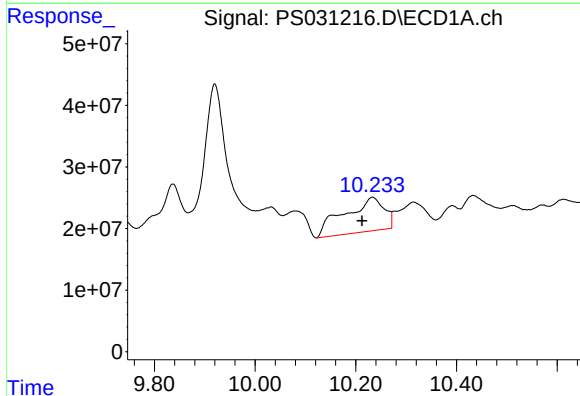
R.T.: 9.635 min
Delta R.T.: -0.001 min
Response: 2435851
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-43-071725



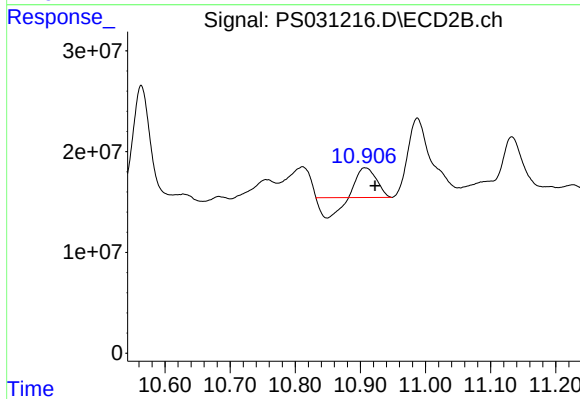
#12 2,4,5-T

R.T.: 10.339 min
Delta R.T.: -0.017 min
Response: 675662549
Conc: 47.52 ng/ml



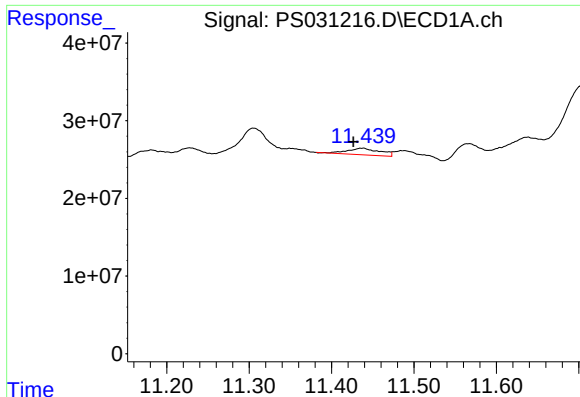
#13 2,4-DB

R.T.: 10.233 min
Delta R.T.: 0.021 min
Response: 302320072
Conc: 101.11 ng/ml



#13 2,4-DB

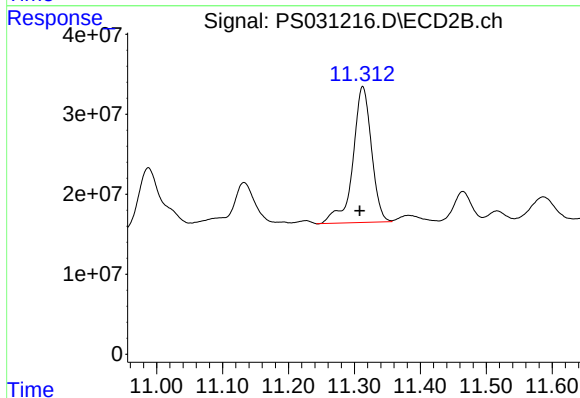
R.T.: 10.907 min
Delta R.T.: -0.015 min
Response: 26386057
Conc: 22.54 ng/ml



#14 DINOSEB

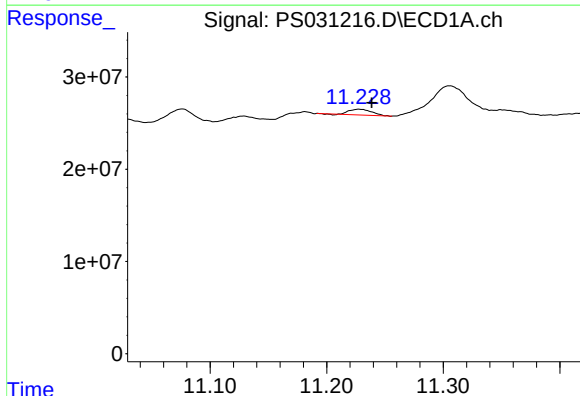
R.T.: 11.437 min
Delta R.T.: 0.010 min
Response: 23537920
Conc: 1.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-43-071725



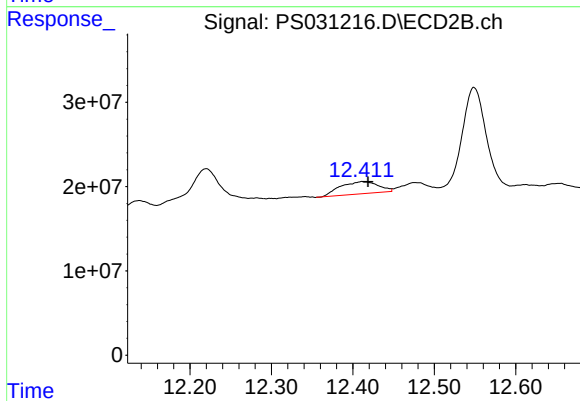
#14 DINOSEB

R.T.: 11.313 min
Delta R.T.: 0.005 min
Response: 332718925
Conc: 29.44 ng/ml



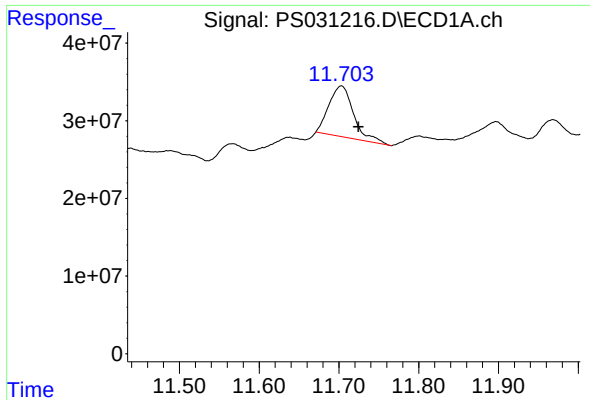
#15 Picloram

R.T.: 11.228 min
Delta R.T.: -0.010 min
Response: 8245180
Conc: N.D.



#15 Picloram

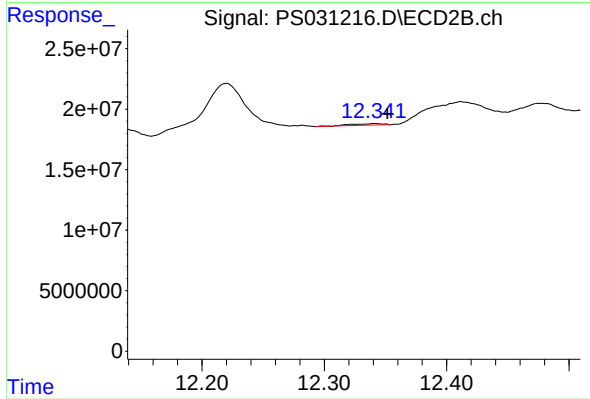
R.T.: 12.412 min
Delta R.T.: -0.006 min
Response: 47091587
Conc: 1.89 ng/ml



#16 DCPA

R.T.: 11.703 min
Delta R.T.: -0.022 min
Response: 140418624
Conc: 4.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-43-071725



#16 DCPA

R.T.: 12.341 min
Delta R.T.: -0.010 min
Response: 2145887
Conc: N.D.