

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
 Data File : PS031147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2025 22:34
 Operator : AR\AJ
 Sample : Q2543-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-41

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 06:17:31 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	7.324	7.766	963.9E6	465.3E6	243.712	449.076 #
Target Compounds							
1) T	Dalapon	0.000	2.699	0	2184.0E6	N.D.	768.233
2) T	3,5-DICHL...	0.000	6.722	0	3440845	N.D.	2.219
3) T	4-Nitroph...	7.118	7.289	4369004	20528865	3.236	11.772 #
6) T	MCP	7.725	8.070	7990625	86931760	<MDL	40.661 #
7) T	MCPA	7.853	8.279f	56004831	165.1E6	5.135	51.515 #
8) T	DICHLORPROP	8.199f	8.699	28947583	39207823	8.501	25.807 #
9) T	2,4-D	8.476	9.017	213.8E6	73130677	69.444	43.032 #
10) T	Pentachlo...	8.789	9.513f	165605	33885489	<MDL	<MDL #
11) T	2,4,5-TP ...	9.354	9.942	51624469	112.7E6	2.774	7.679 #
12) T	2,4,5-T	9.642	10.352	142.4E6	644.3E6	9.361	46.051 #
13) T	2,4-DB	10.207	10.899f	639.6E6	260.8E6	294.632	220.448 #
14) T	DINOSEB	11.440	11.315	109.8E6	3448.4E6	8.328	303.779 #
15) T	Picloram	11.262	12.423	127.4E6	30446141	8.742	1.297 #
16) T	DCPA	11.702f	12.357	119.6E6	6777563	4.997	<MDL #

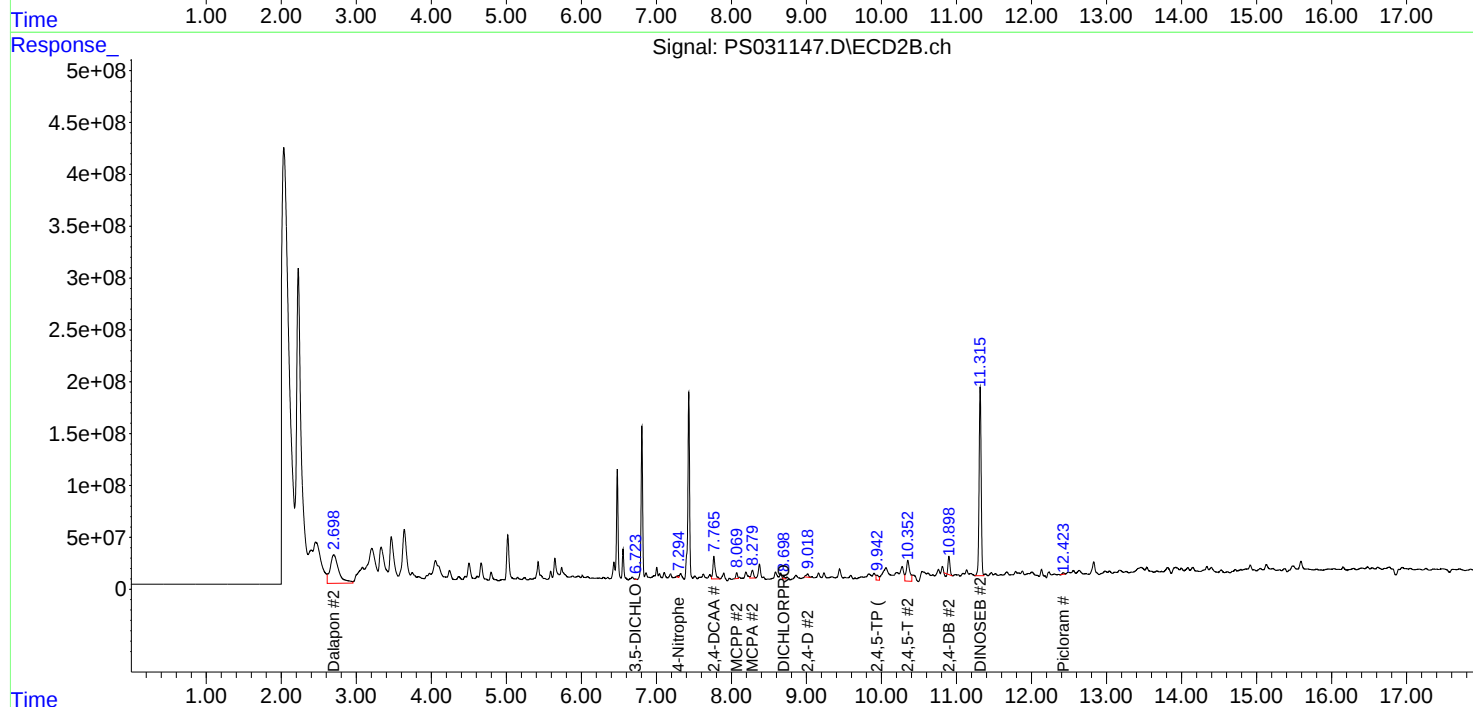
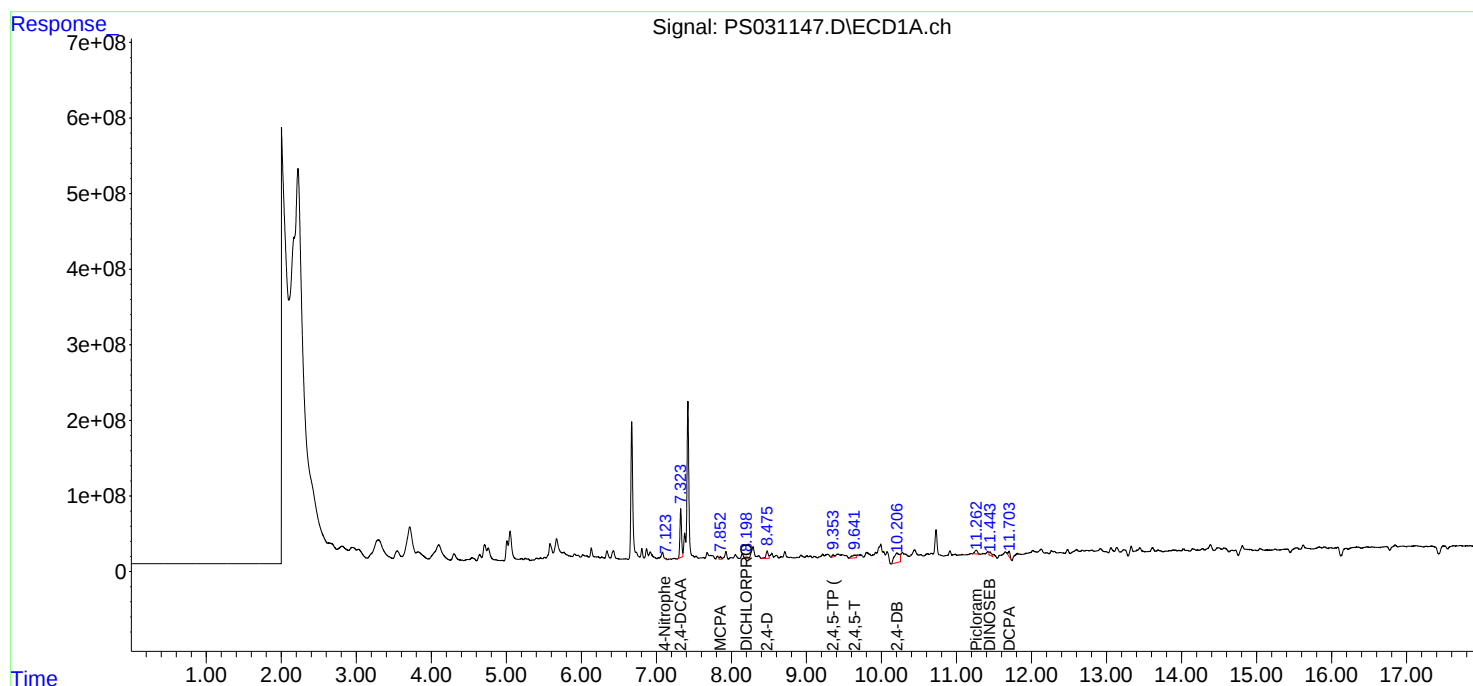
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

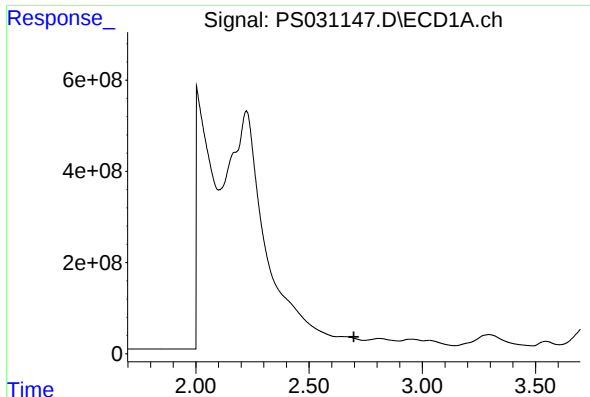
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
Data File : PS031147.D
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Operator : AR\AJ
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 06:17:31 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

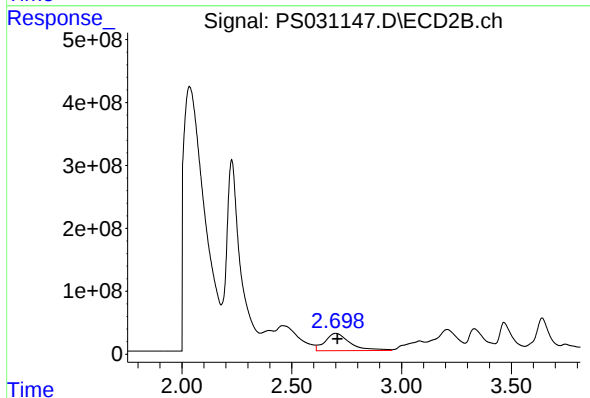




#1 Dalapon

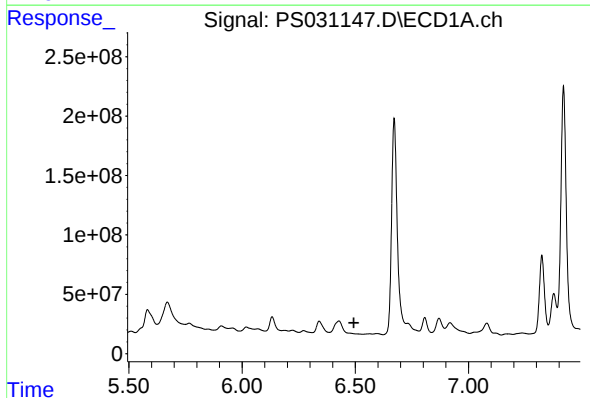
R.T.: 0.000 min
Exp R.T.: 2.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-41



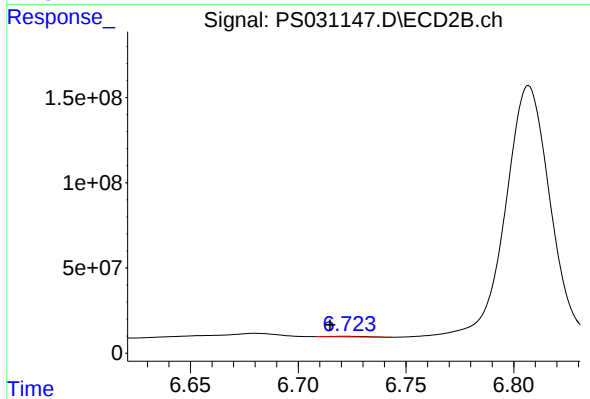
#1 Dalapon

R.T.: 2.699 min
Delta R.T.: -0.009 min
Response: 2183977014
Conc: 768.23 ng/ml



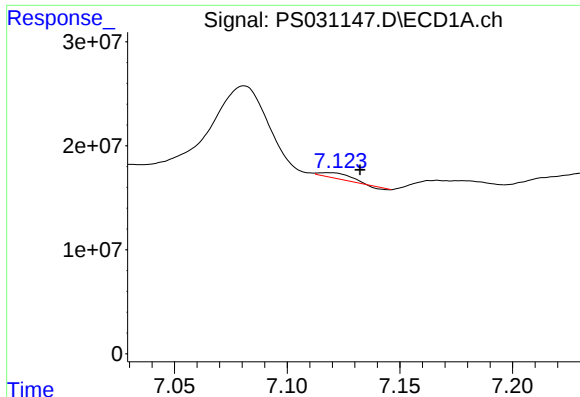
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T.: 6.494 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

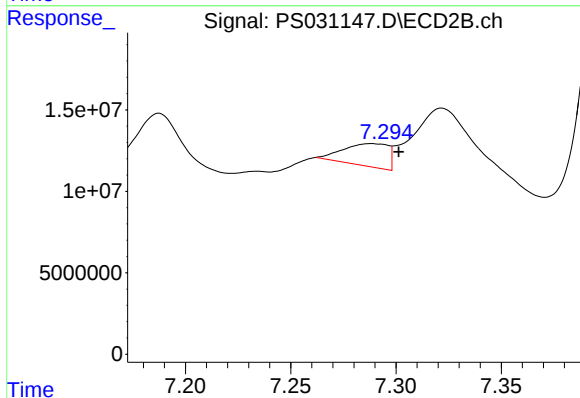
R.T.: 6.722 min
Delta R.T.: 0.007 min
Response: 3440845
Conc: 2.22 ng/ml



#3 4-Nitrophenol

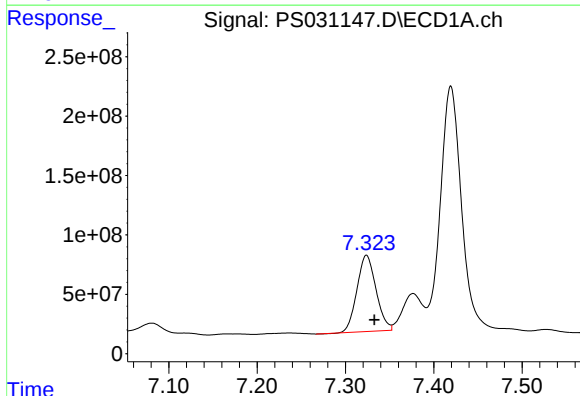
R.T.: 7.118 min
Delta R.T.: -0.014 min
Response: 4369004
Conc: 3.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-41



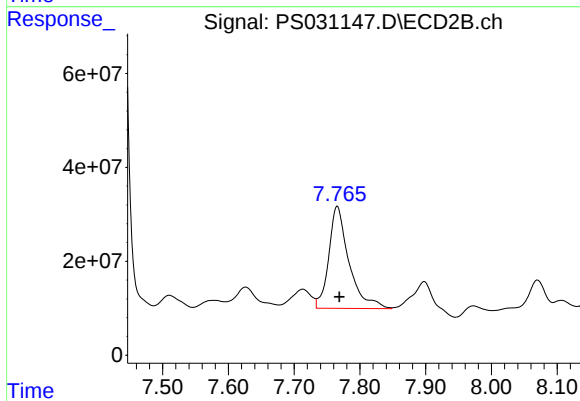
#3 4-Nitrophenol

R.T.: 7.289 min
Delta R.T.: -0.012 min
Response: 20528865
Conc: 11.77 ng/ml



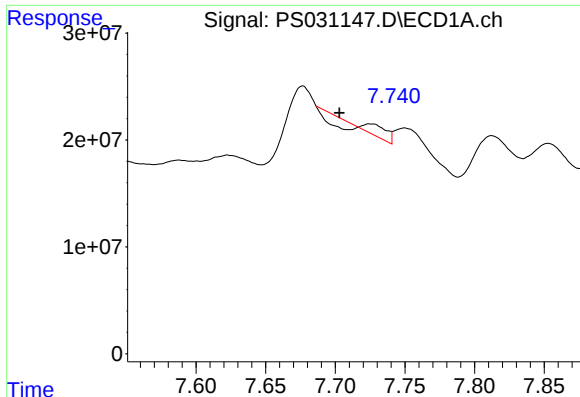
#4 2,4-DCAA

R.T.: 7.324 min
Delta R.T.: -0.009 min
Response: 963899314
Conc: 243.71 ng/ml



#4 2,4-DCAA

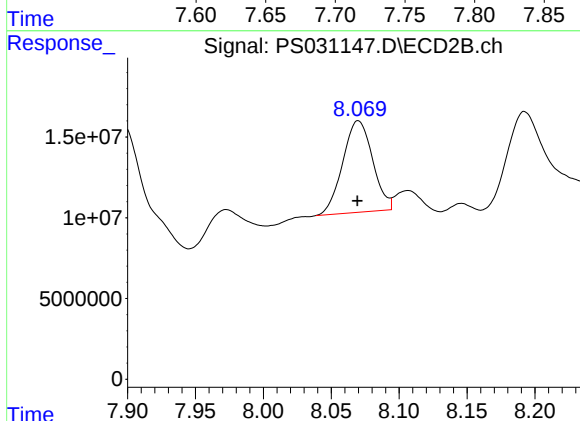
R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 465257101
Conc: 449.08 ng/ml



#6 MCPP

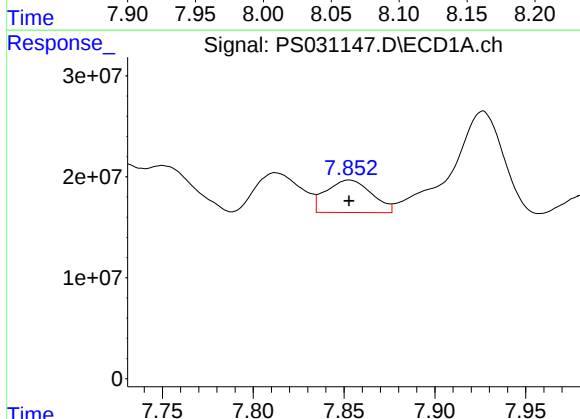
R.T.: 7.725 min
Delta R.T.: 0.022 min
Response: 7990625
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-41



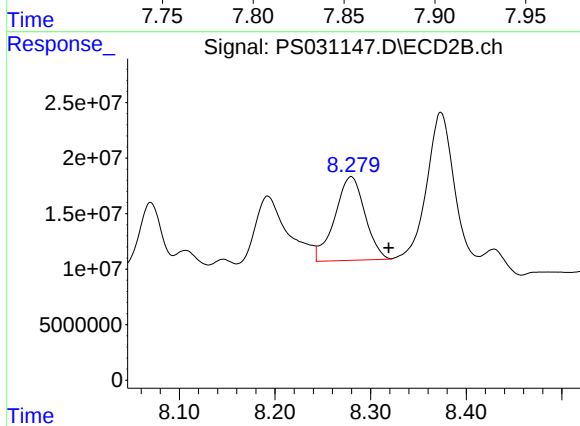
#6 MCPP

R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 86931760
Conc: 40.66 ug/ml



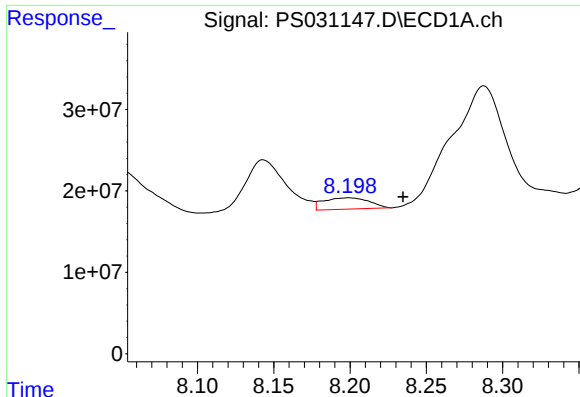
#7 MCPA

R.T.: 7.853 min
Delta R.T.: 0.000 min
Response: 56004831
Conc: 5.13 ug/ml



#7 MCPA

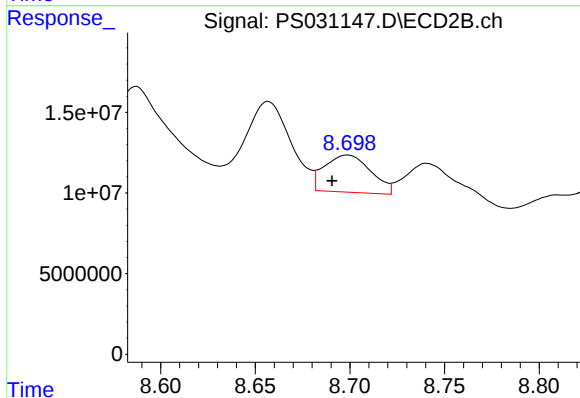
R.T.: 8.279 min
Delta R.T.: -0.039 min
Response: 165140070
Conc: 51.52 ug/ml



#8 DICHLORPROP

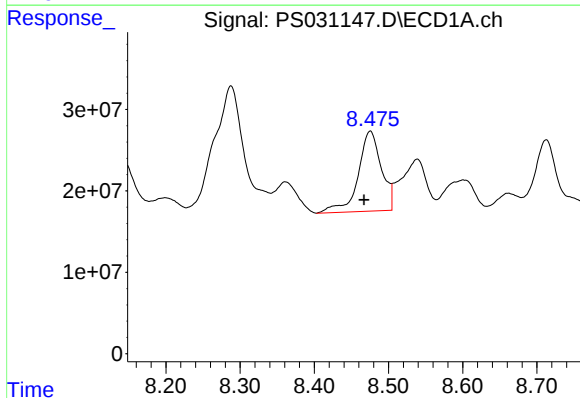
R.T.: 8.199 min
Delta R.T.: -0.036 min
Response: 28947583
Conc: 8.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-41



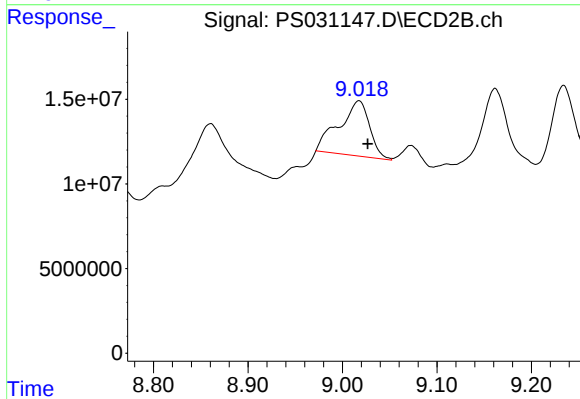
#8 DICHLORPROP

R.T.: 8.699 min
Delta R.T.: 0.008 min
Response: 39207823
Conc: 25.81 ng/ml



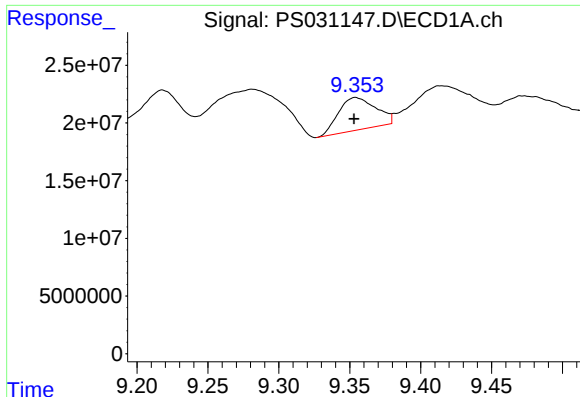
#9 2,4-D

R.T.: 8.476 min
Delta R.T.: 0.009 min
Response: 213778743
Conc: 69.44 ng/ml



#9 2,4-D

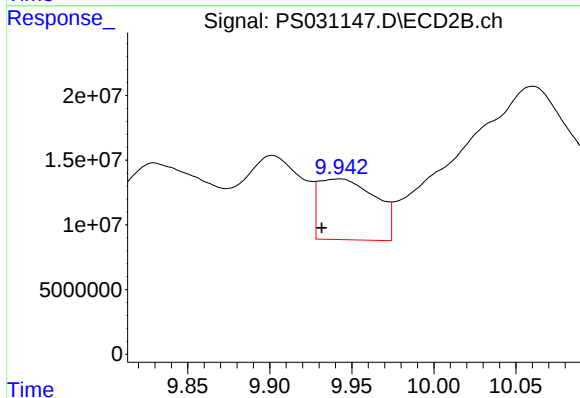
R.T.: 9.017 min
Delta R.T.: -0.010 min
Response: 73130677
Conc: 43.03 ng/ml



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

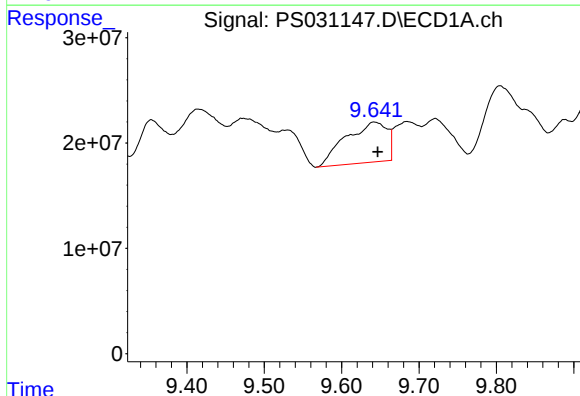
R.T.: 9.354 min
Delta R.T.: 0.001 min
Response: 51624469
Conc: 2.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-41



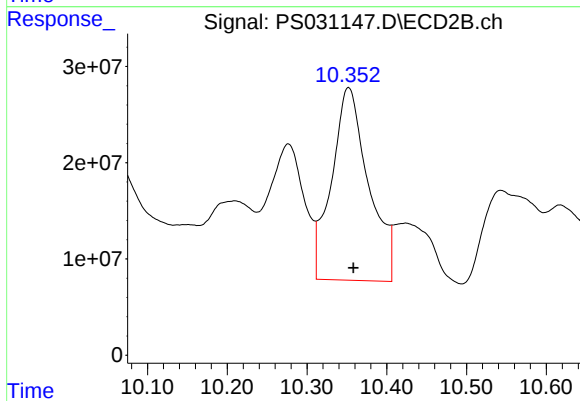
#11 2,4,5-TP (SILVEX)

R.T.: 9.942 min
Delta R.T.: 0.010 min
Response: 112692930
Conc: 7.68 ng/ml



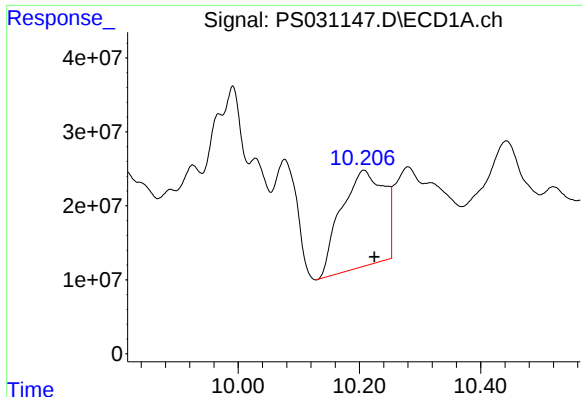
#12 2,4,5-T

R.T.: 9.642 min
Delta R.T.: -0.005 min
Response: 142414168
Conc: 9.36 ng/ml



#12 2,4,5-T

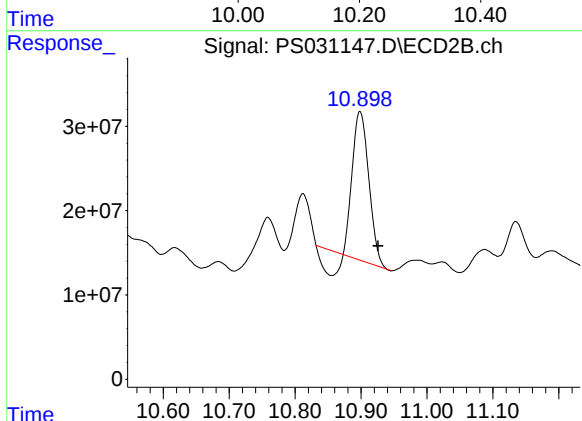
R.T.: 10.352 min
Delta R.T.: -0.006 min
Response: 644338497
Conc: 46.05 ng/ml



#13 2,4-DB

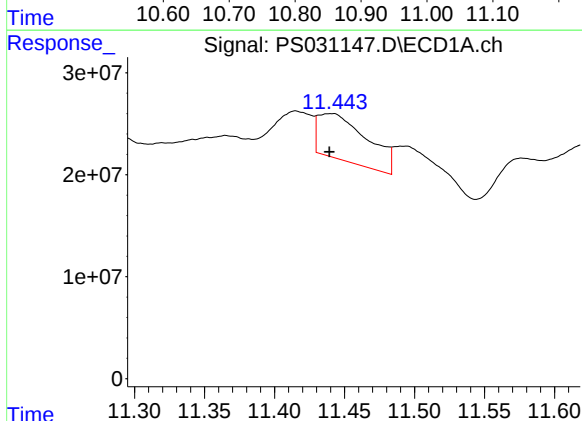
R.T.: 10.207 min
Delta R.T.: -0.018 min
Response: 639583865
Conc: 294.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-41



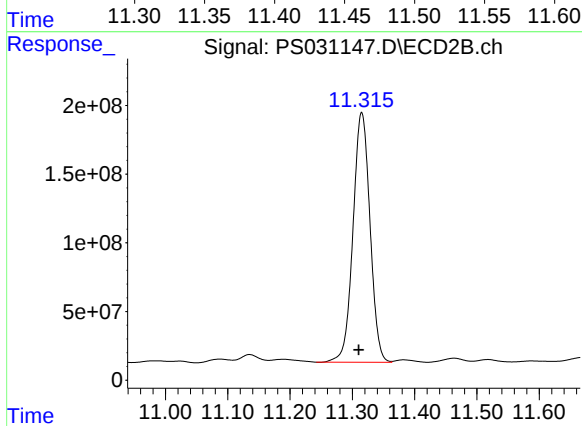
#13 2,4-DB

R.T.: 10.899 min
Delta R.T.: -0.027 min
Response: 260830293
Conc: 220.45 ng/ml



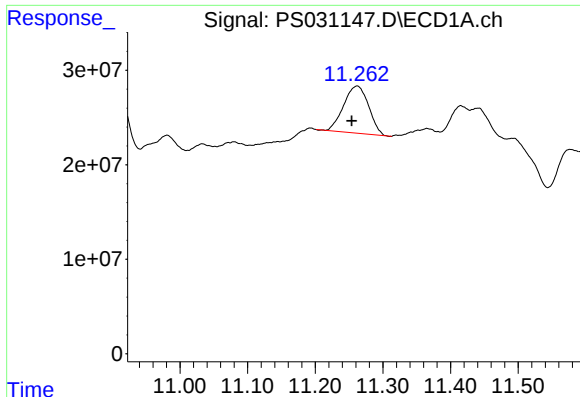
#14 DINOSEB

R.T.: 11.440 min
Delta R.T.: 0.000 min
Response: 109801932
Conc: 8.33 ng/ml



#14 DINOSEB

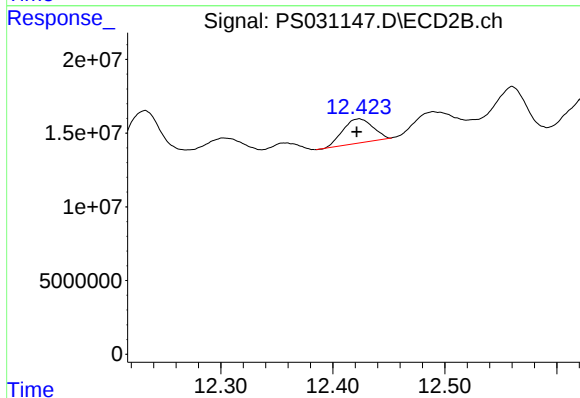
R.T.: 11.315 min
Delta R.T.: 0.005 min
Response: 3448355935
Conc: 303.78 ng/ml



#15 Picloram

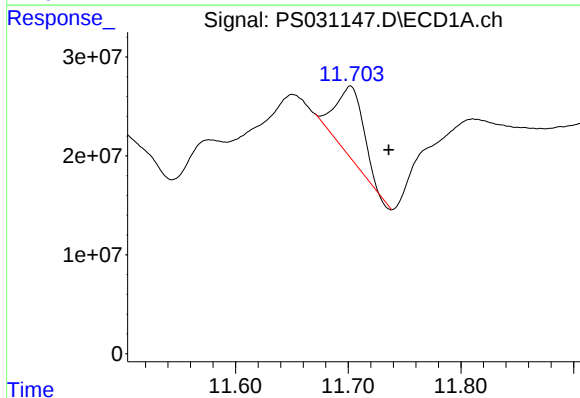
R.T.: 11.262 min
Delta R.T.: 0.008 min
Response: 127388131
Conc: 8.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-41



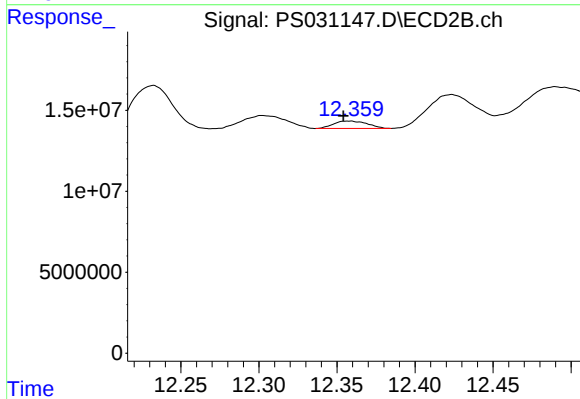
#15 Picloram

R.T.: 12.423 min
Delta R.T.: 0.002 min
Response: 30446141
Conc: 1.30 ng/ml



#16 DCPA

R.T.: 11.702 min
Delta R.T.: -0.034 min
Response: 119611500
Conc: 5.00 ng/ml



#16 DCPA

R.T.: 12.357 min
Delta R.T.: 0.003 min
Response: 6777563
Conc: N.D.