

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081325\
 Data File : PS031439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2025 20:25
 Operator : AR\AJ
 Sample : Q2827-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 03:09:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:17:54 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	7.294	7.750	39806344	18357634	12.541	21.716 #
Target Compounds							
1) T	Dalapon	0.000	2.675	0	671.2E6	N.D.	252.241
2) T	3,5-DICHL...	6.438	6.711	7402733	1611630	1.569	1.192
3) T	4-Nitroph...	0.000	7.281	0	3205138	N.D.	2.550
5) T	DICAMBA	7.504	7.976f	206006	22343846	<MDL	3.932 #
6) T	MCPD	7.650	8.058	2656847	17646510	<MDL	9.982 #
7) T	MCPA	7.821	8.262f	10319060	87289190	1.036	31.114 #
8) T	DICHLORPROP	8.161f	8.642	11068050	7787670	3.489	5.833 #
9) T	2,4-D	0.000	9.032f	0	4510294	N.D.	3.160
10) T	Pentachlo...	8.721	9.517	3027274	7123345	<MDL	<MDL #
11) T	2,4,5-TP ...	9.263f	9.887	721704	26219147	<MDL	1.999 #
12) T	2,4,5-T	9.618	10.335	19348713	34480856	1.321	2.912 #
13) T	2,4-DB	10.160	10.928f	11026703	48843475	5.738	50.623 #
14) T	DINOSEB	11.335f	11.292	47771980	65111374	3.768	6.885 #
15) T	Picloram	11.215	12.410	24754450	26701363	1.896	1.523
16) T	DCPA	11.658	12.312	3392053	5857207	<MDL	<MDL #

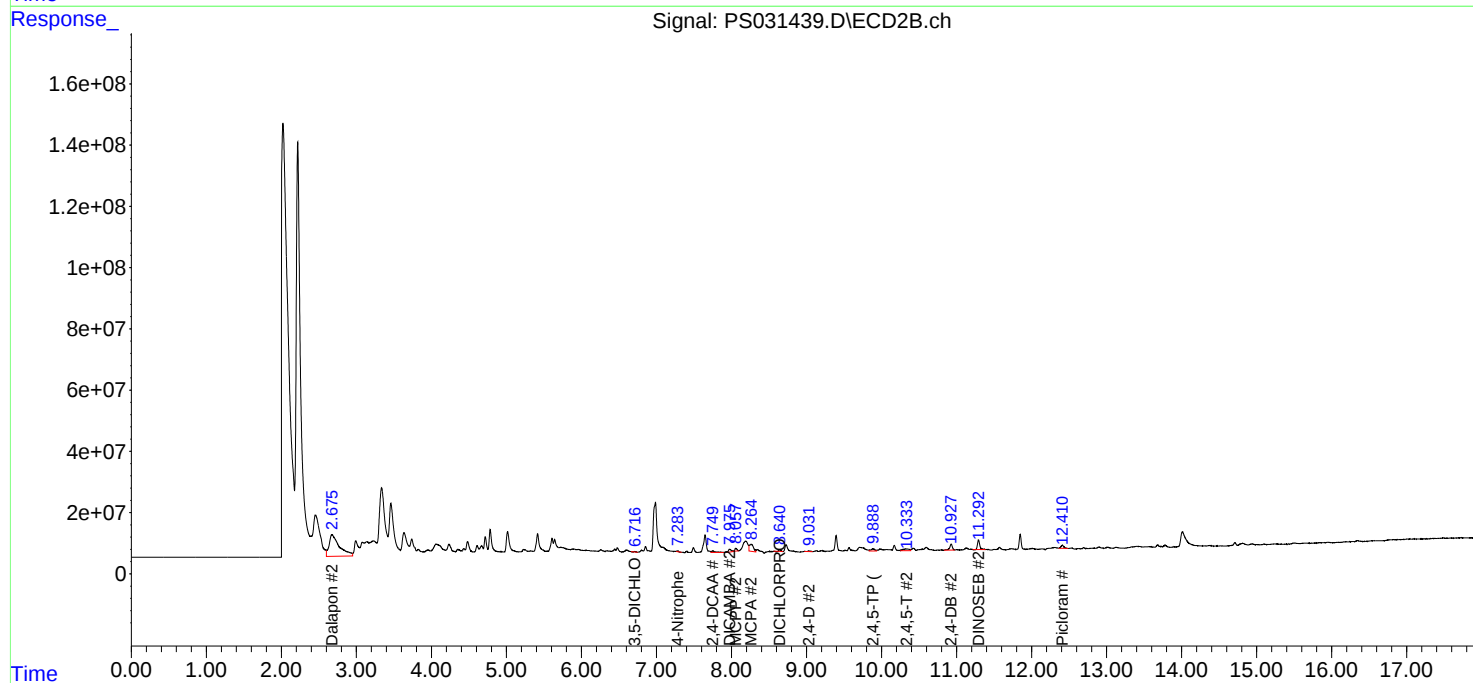
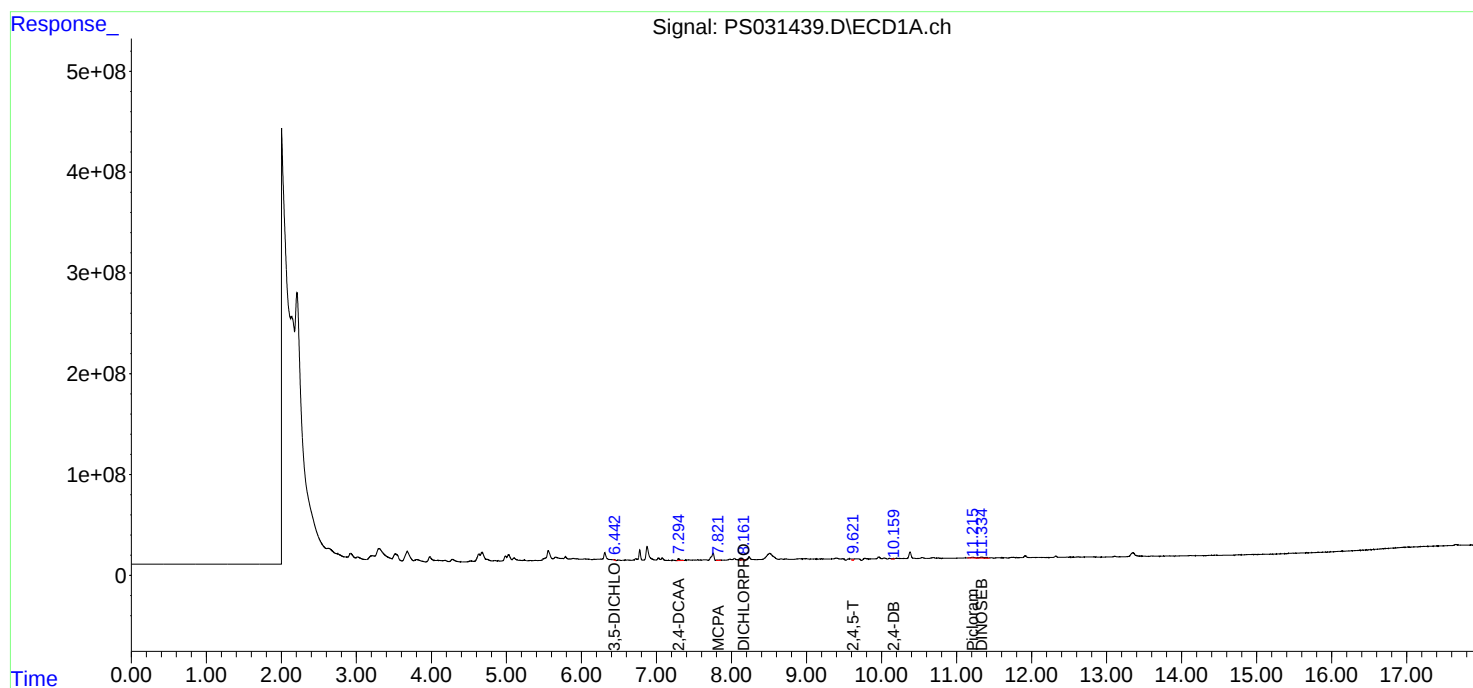
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

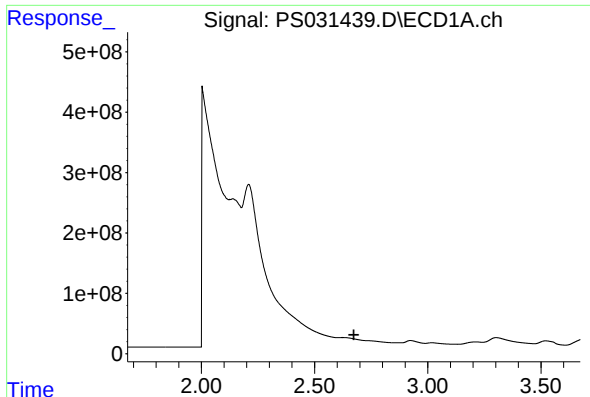
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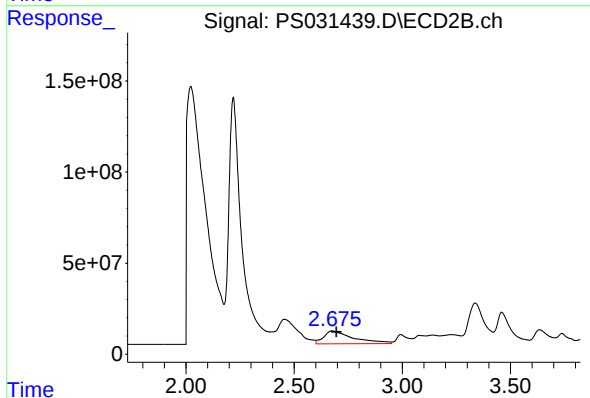




#1 Dalapon

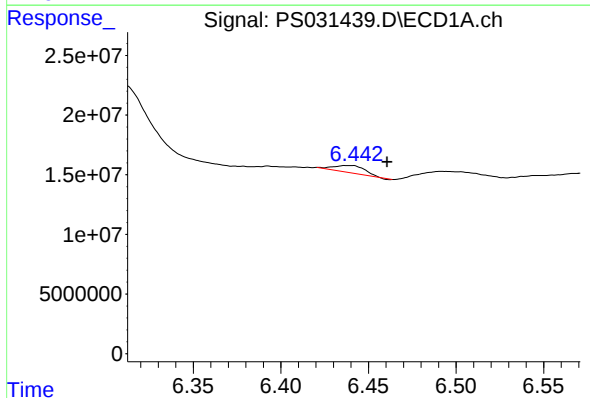
R.T.: 0.000 min
Exp R.T.: 2.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-9



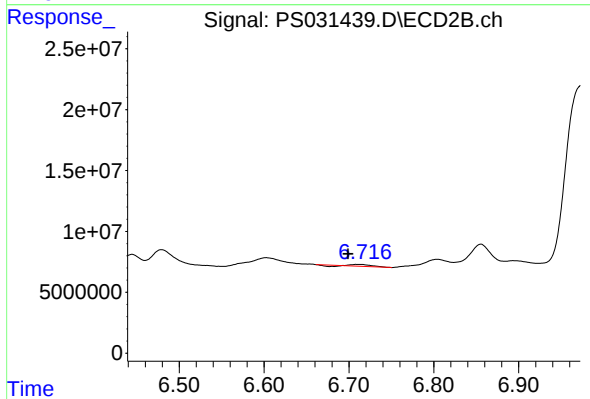
#1 Dalapon

R.T.: 2.675 min
Delta R.T.: -0.020 min
Response: 671214998
Conc: 252.24 ng/ml



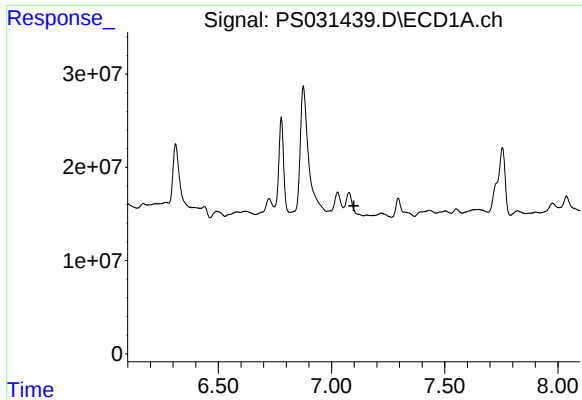
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.022 min
Response: 7402733
Conc: 1.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

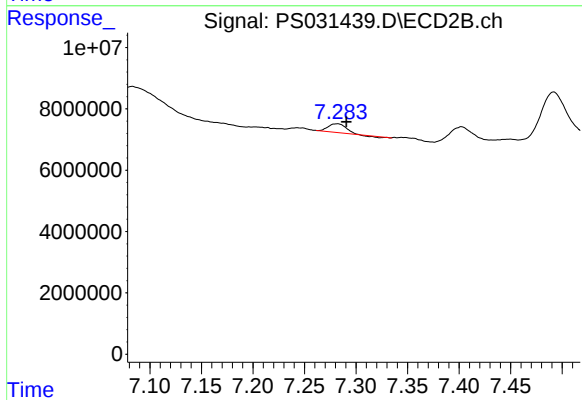
R.T.: 6.711 min
Delta R.T.: 0.012 min
Response: 1611630
Conc: 1.19 ng/ml



#3 4-Nitrophenol

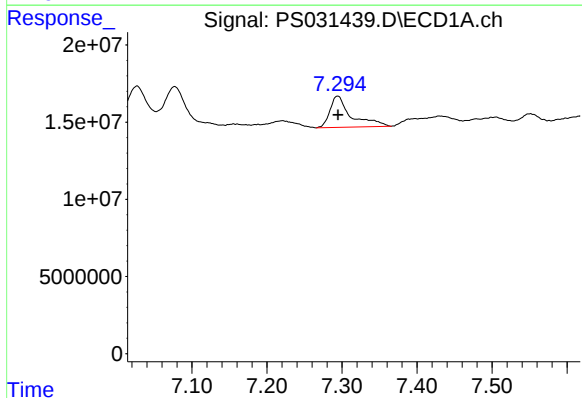
R.T.: 0.000 min
Exp R.T.: 7.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-9



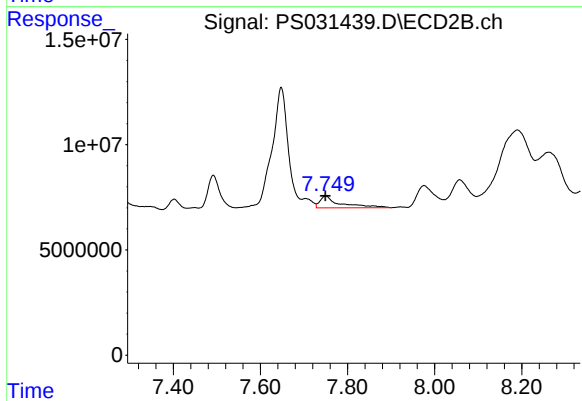
#3 4-Nitrophenol

R.T.: 7.281 min
Delta R.T.: -0.009 min
Response: 3205138
Conc: 2.55 ng/ml



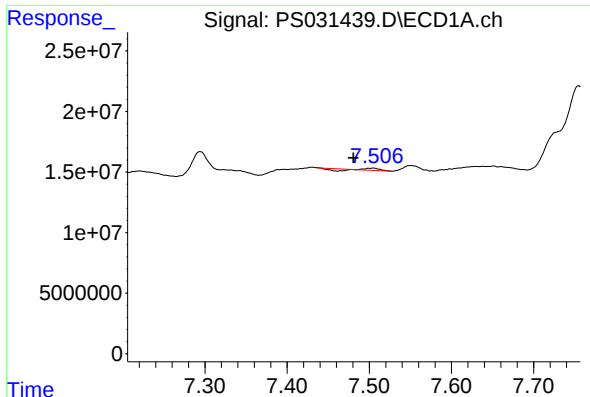
#4 2,4-DCAA

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 39806344
Conc: 12.54 ng/ml



#4 2,4-DCAA

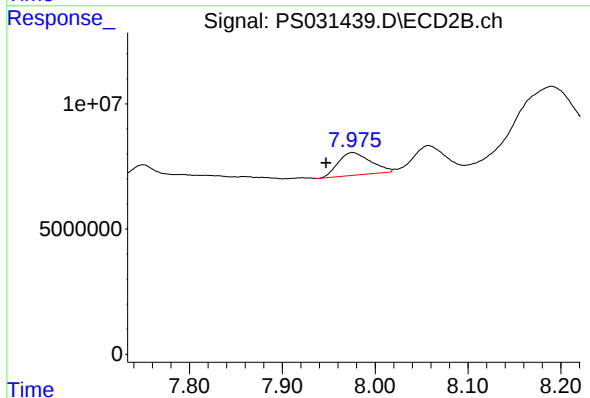
R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 18357634
Conc: 21.72 ng/ml



#5 DICAMBA

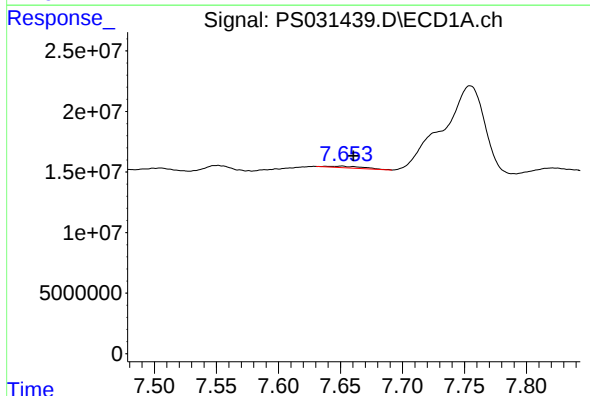
R.T.: 7.504 min
Delta R.T.: 0.023 min
Response: 206006
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-9



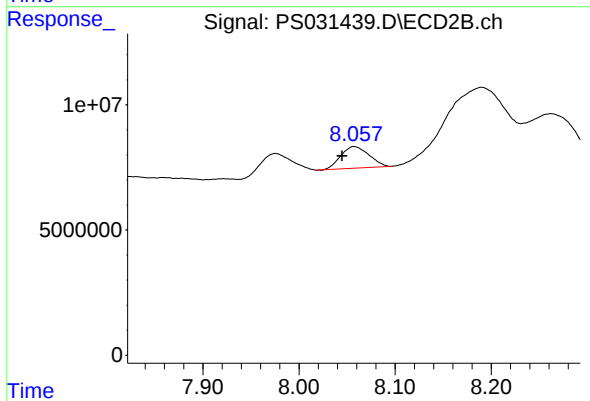
#5 DICAMBA

R.T.: 7.976 min
Delta R.T.: 0.028 min
Response: 22343846
Conc: 3.93 ng/ml



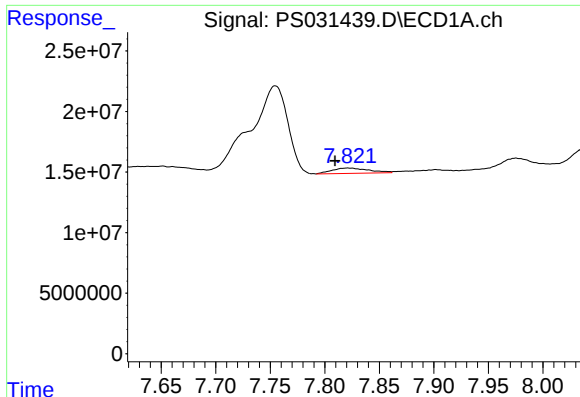
#6 MCPP

R.T.: 7.650 min
Delta R.T.: -0.010 min
Response: 2656847
Conc: N.D.



#6 MCPP

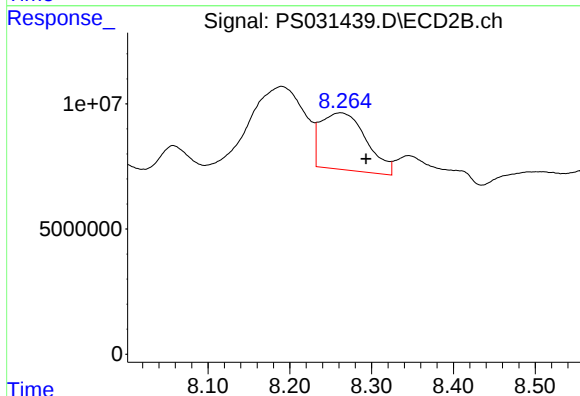
R.T.: 8.058 min
Delta R.T.: 0.013 min
Response: 17646510
Conc: 9.98 ug/ml



#7 MCPA

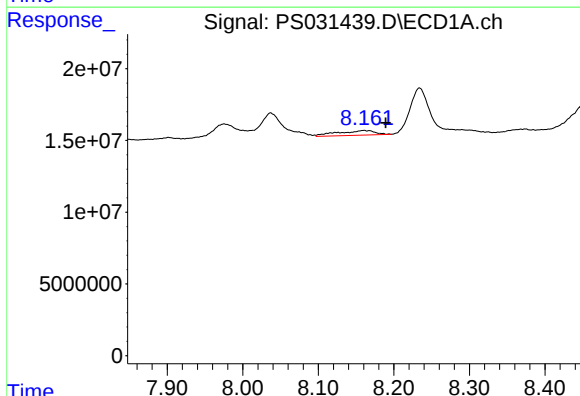
R.T.: 7.821 min
Delta R.T.: 0.012 min
Response: 10319060
Conc: 1.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-9



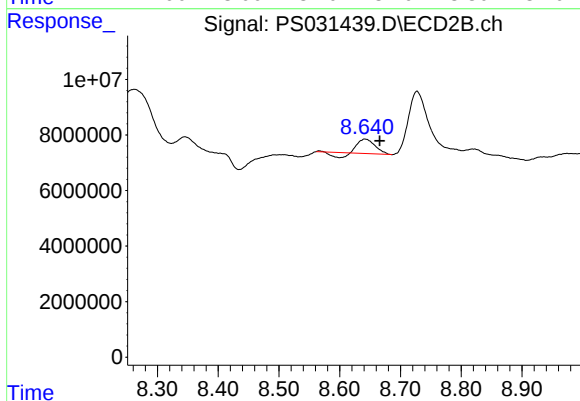
#7 MCPA

R.T.: 8.262 min
Delta R.T.: -0.032 min
Response: 87289190
Conc: 31.11 ug/ml



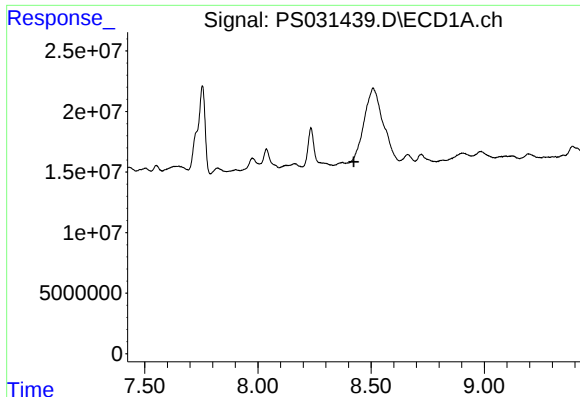
#8 DICHLORPROP

R.T.: 8.161 min
Delta R.T.: -0.029 min
Response: 11068050
Conc: 3.49 ng/ml



#8 DICHLORPROP

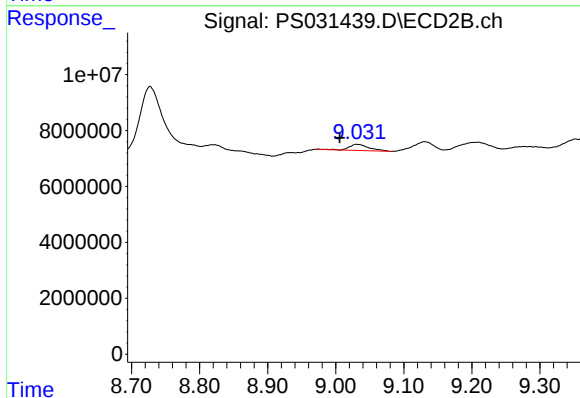
R.T.: 8.642 min
Delta R.T.: -0.024 min
Response: 7787670
Conc: 5.83 ng/ml



#9 2,4-D

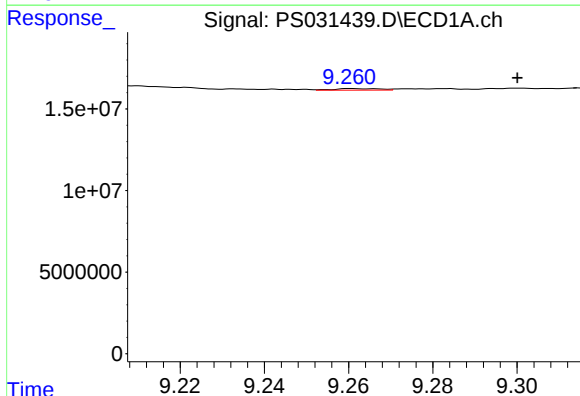
R.T.: 0.000 min
Exp R.T.: 8.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-9



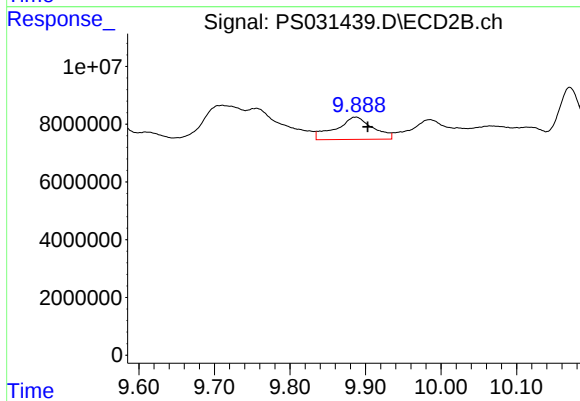
#9 2,4-D

R.T.: 9.032 min
Delta R.T.: 0.026 min
Response: 4510294
Conc: 3.16 ng/ml



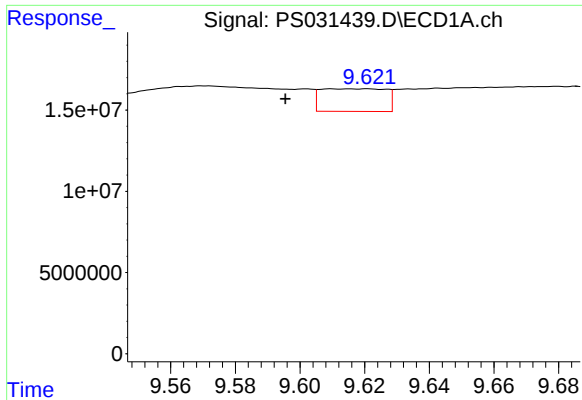
#11 2,4,5-TP (SILVEX)

R.T.: 9.263 min
Delta R.T.: -0.037 min
Response: 721704
Conc: N.D.



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

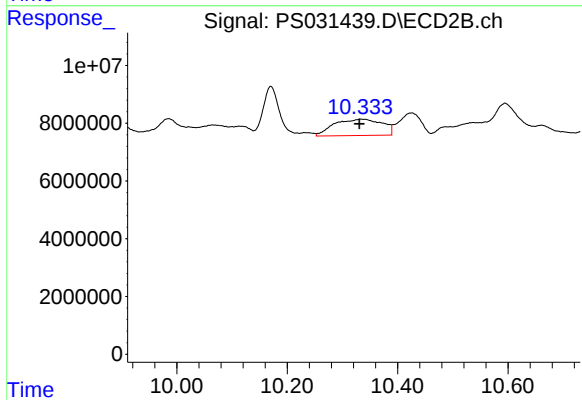
R.T.: 9.887 min
Delta R.T.: -0.016 min
Response: 26219147
Conc: 2.00 ng/ml



#12 2,4,5-T

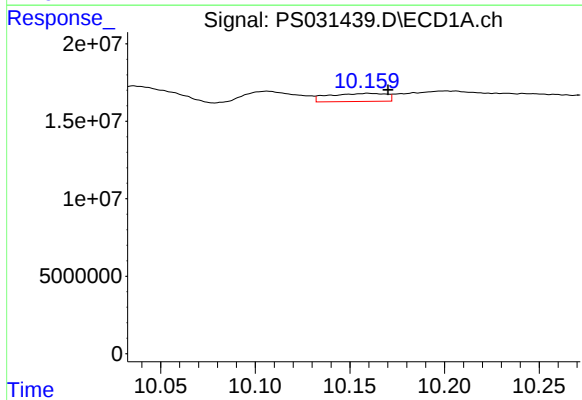
R.T.: 9.618 min
Delta R.T.: 0.023 min
Response: 19348713
Conc: 1.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-9



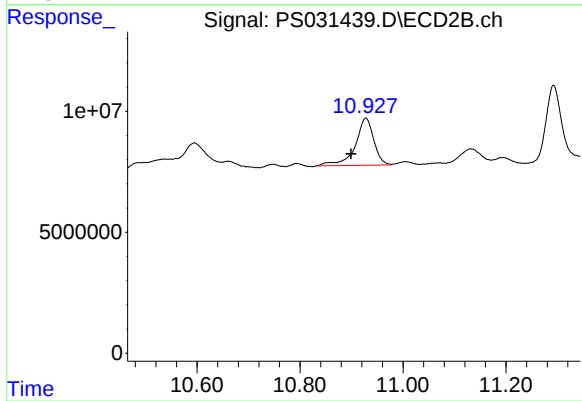
#12 2,4,5-T

R.T.: 10.335 min
Delta R.T.: 0.004 min
Response: 34480856
Conc: 2.91 ng/ml



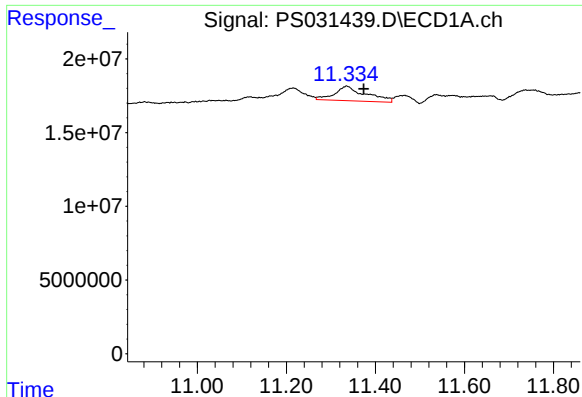
#13 2,4-DB

R.T.: 10.160 min
Delta R.T.: -0.010 min
Response: 11026703
Conc: 5.74 ng/ml



#13 2,4-DB

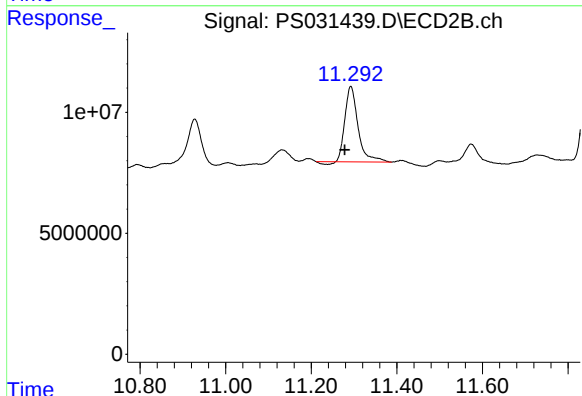
R.T.: 10.928 min
Delta R.T.: 0.028 min
Response: 48843475
Conc: 50.62 ng/ml



#14 DINOSEB

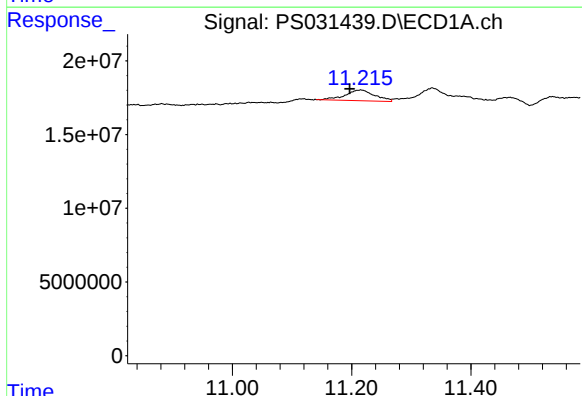
R.T.: 11.335 min
Delta R.T.: -0.038 min
Response: 47771980
Conc: 3.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-9



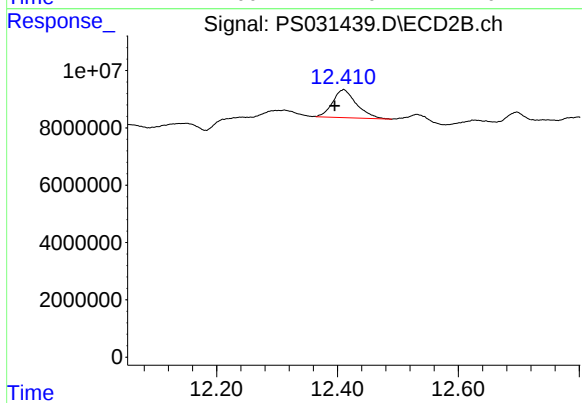
#14 DINOSEB

R.T.: 11.292 min
Delta R.T.: 0.014 min
Response: 65111374
Conc: 6.89 ng/ml



#15 Picloram

R.T.: 11.215 min
Delta R.T.: 0.018 min
Response: 24754450
Conc: 1.90 ng/ml



#15 Picloram

R.T.: 12.410 min
Delta R.T.: 0.014 min
Response: 26701363
Conc: 1.52 ng/ml