

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071725\
 Data File : PS031104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2025 18:31
 Operator : AR\AJ
 Sample : Q2589-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AU-06-071125

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:59:23 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	7.315	7.751	14598586	63542852	3.691	61.333 #
Target Compounds							
1) T	Dalapon	2.659f	2.683f	1095.3E6	1323.4E6	179.803	465.506 #
2) T	3,5-DICHL...	6.512	6.688f	4600677	18960216	<MDL	12.230 #
3) T	4-Nitroph...	7.168f	7.300	22925686	2989575	16.982	1.714 #
5) T	DICAMBA	7.520	7.976	1100481	21904015	<MDL	3.382 #
7) T	MCPA	7.864	8.291f	29062694	119.0E6	2.665	37.135 #
8) T	DICHLORPROP	8.267f	8.662f	24700156	12378677	7.254	8.148
9) T	2,4-D	8.462	9.049	9062049	3847173	2.944	2.264
10) T	Pentachlo...	8.786	0.000	2100601	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.354	9.911	14067015	35071114	<MDL	2.390 #
12) T	2,4,5-T	9.646	10.362	6728899	28041259	<MDL	2.004 #
14) T	DINOSEB	11.428	11.320	-364618	29820707	N.D.	2.627
15) T	Picloram	11.238	0.000	6370418	0	<MDL	N.D. #
16) T	DCPA	11.711f	0.000	4951021	0	<MDL	N.D. #

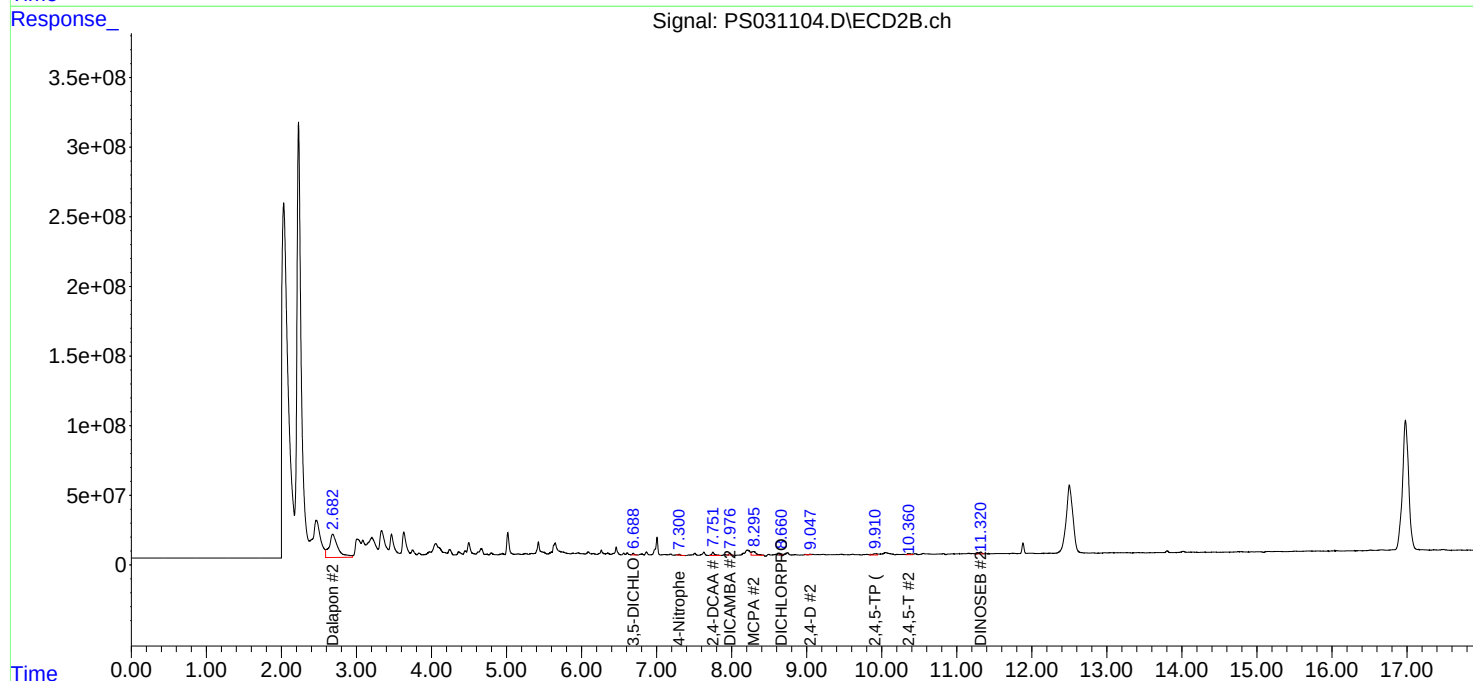
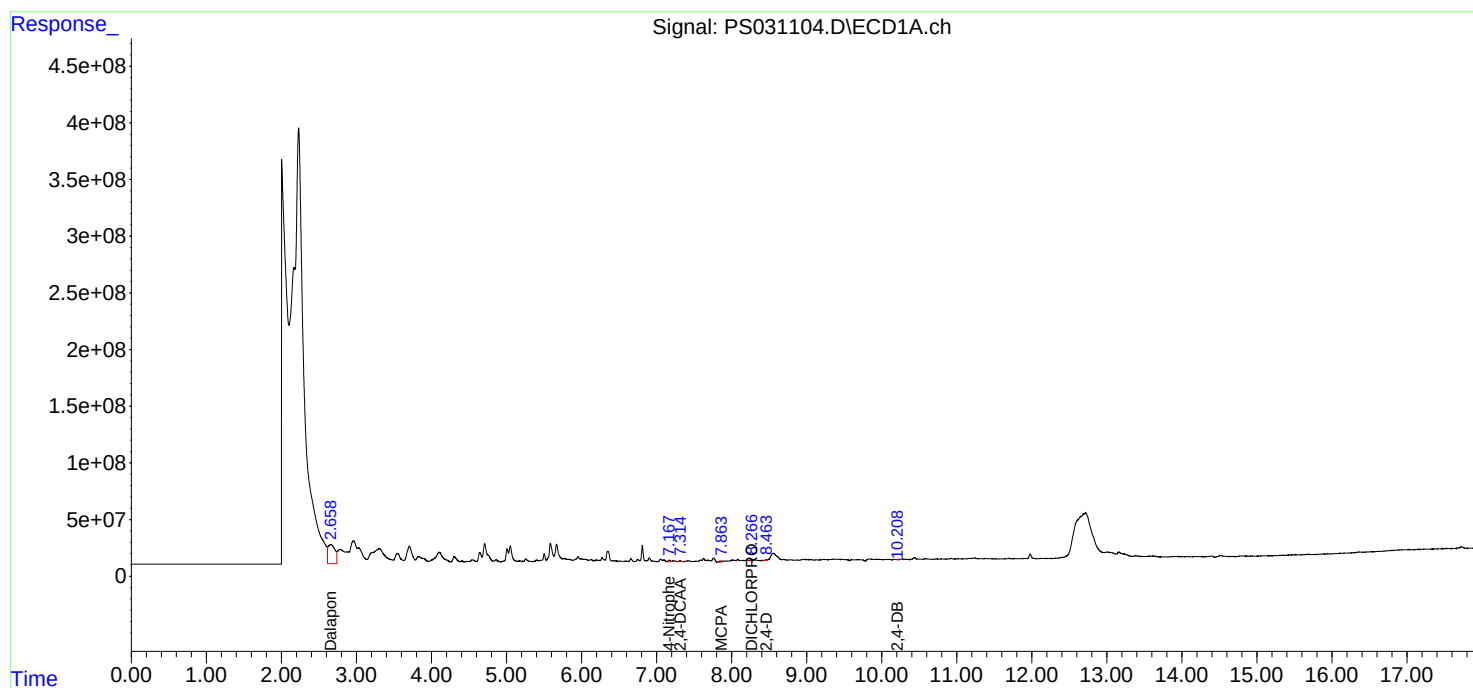
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

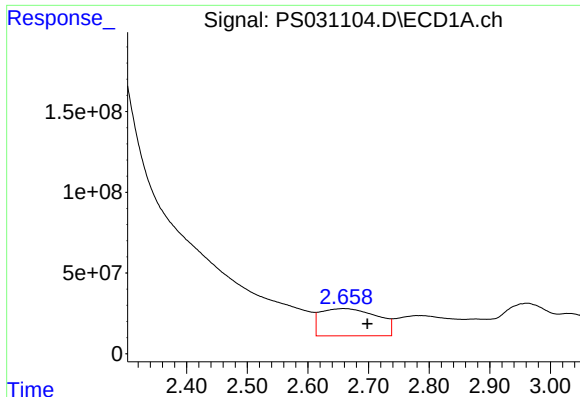
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071725\
Data File : PS031104.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:59:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

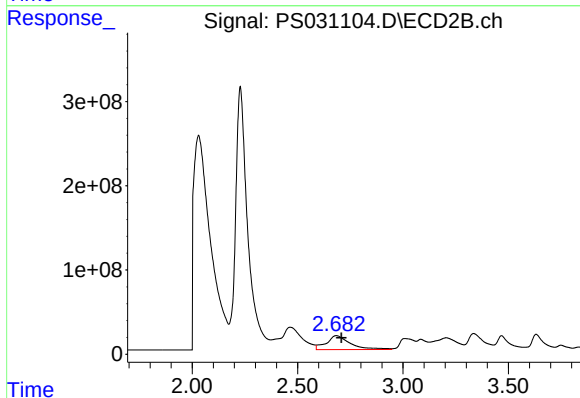




#1 Dalapon

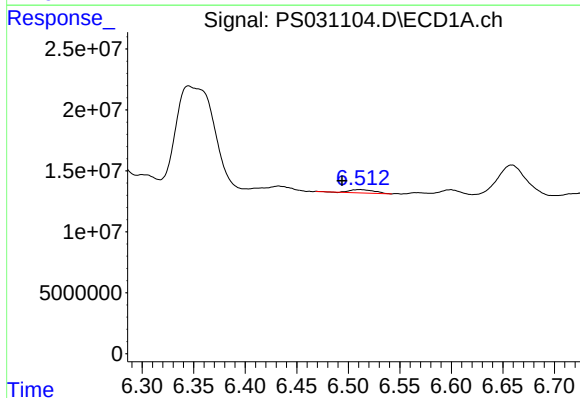
R.T.: 2.659 min
Delta R.T.: -0.039 min
Response: 1095307972
Conc: 179.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-071125



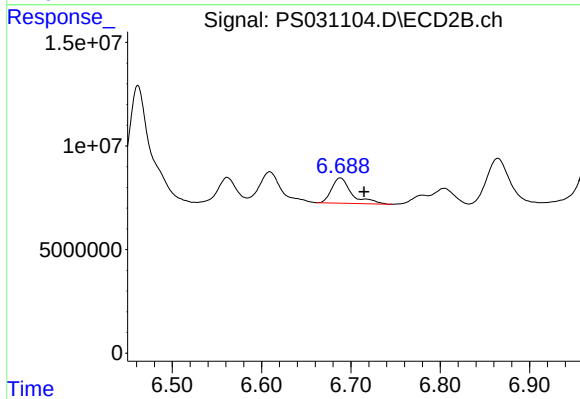
#1 Dalapon

R.T.: 2.683 min
Delta R.T.: -0.025 min
Response: 1323367573
Conc: 465.51 ng/ml



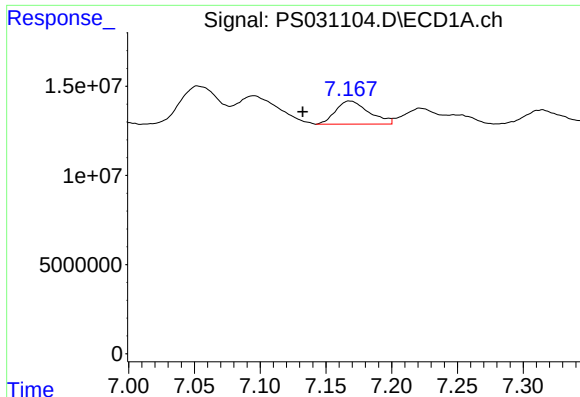
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.512 min
Delta R.T.: 0.018 min
Response: 4600677
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

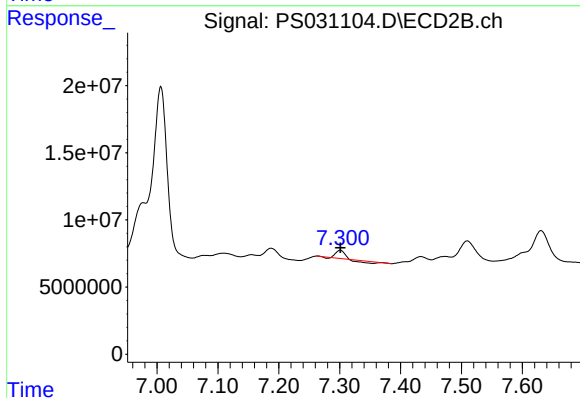
R.T.: 6.688 min
Delta R.T.: -0.027 min
Response: 18960216
Conc: 12.23 ng/ml



#3 4-Nitrophenol

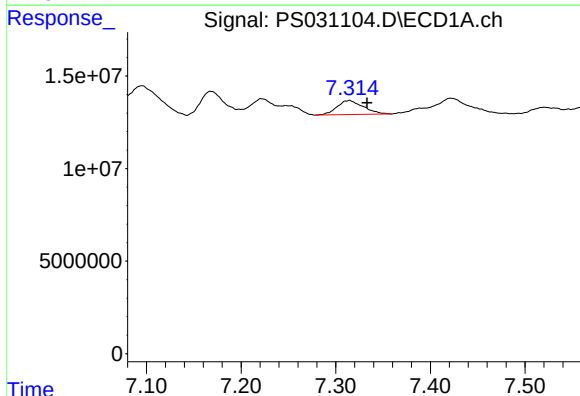
R.T.: 7.168 min
Delta R.T.: 0.036 min
Response: 22925686
Conc: 16.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-071125



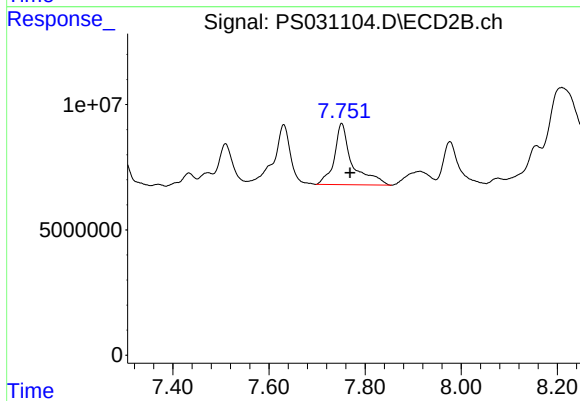
#3 4-Nitrophenol

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 2989575
Conc: 1.71 ng/ml



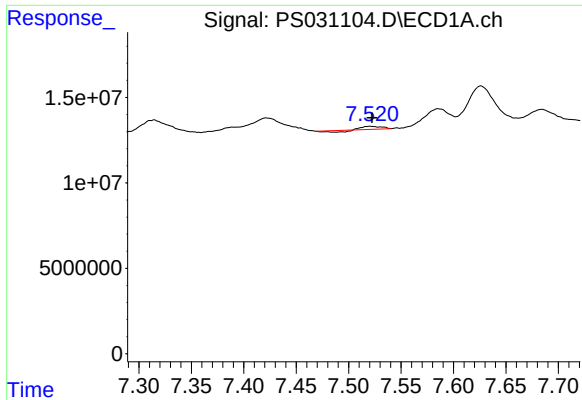
#4 2,4-DCAA

R.T.: 7.315 min
Delta R.T.: -0.018 min
Response: 14598586
Conc: 3.69 ng/ml



#4 2,4-DCAA

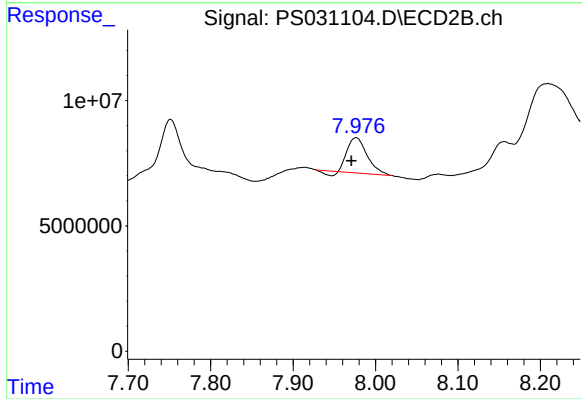
R.T.: 7.751 min
Delta R.T.: -0.017 min
Response: 63542852
Conc: 61.33 ng/ml



#5 DICAMBA

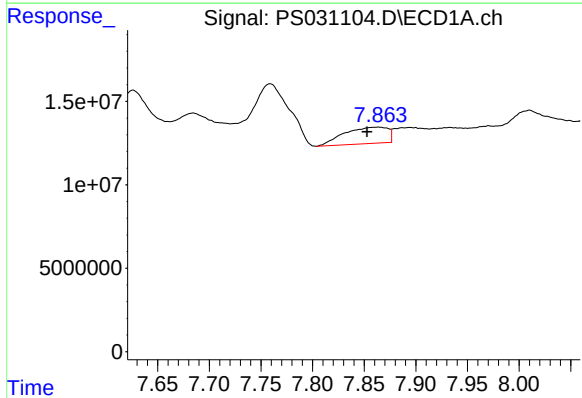
R.T.: 7.520 min
Delta R.T.: -0.002 min
Response: 1100481
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
AU-06-071125



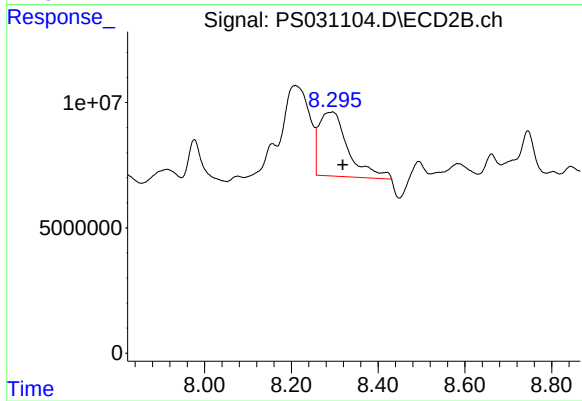
#5 DICAMBA

R.T.: 7.976 min
Delta R.T.: 0.006 min
Response: 21904015
Conc: 3.38 ng/ml



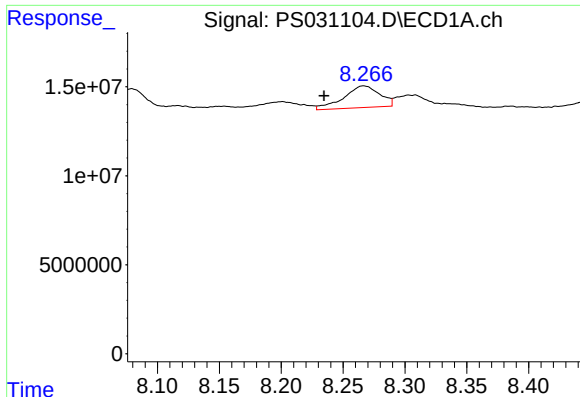
#7 MCPA

R.T.: 7.864 min
Delta R.T.: 0.011 min
Response: 29062694
Conc: 2.66 ug/ml



#7 MCPA

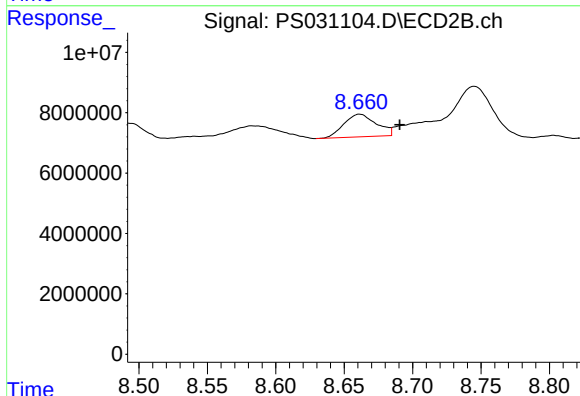
R.T.: 8.291 min
Delta R.T.: -0.027 min
Response: 119042453
Conc: 37.14 ug/ml



#8 DICHLORPROP

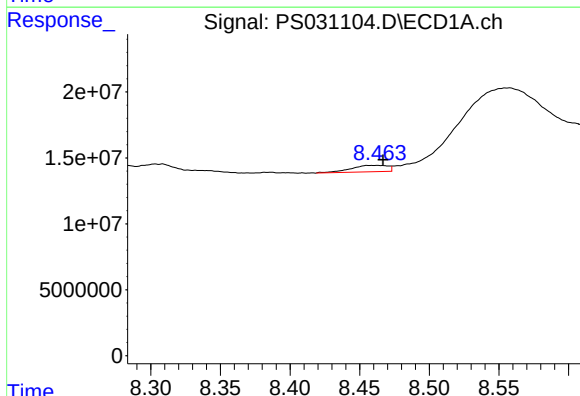
R.T.: 8.267 min
Delta R.T.: 0.032 min
Response: 24700156
Conc: 7.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-071125



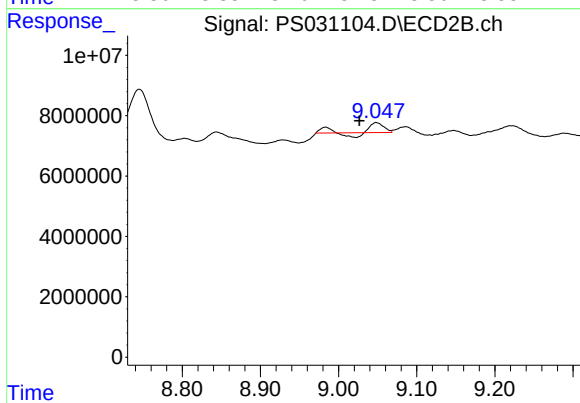
#8 DICHLORPROP

R.T.: 8.662 min
Delta R.T.: -0.029 min
Response: 12378677
Conc: 8.15 ng/ml



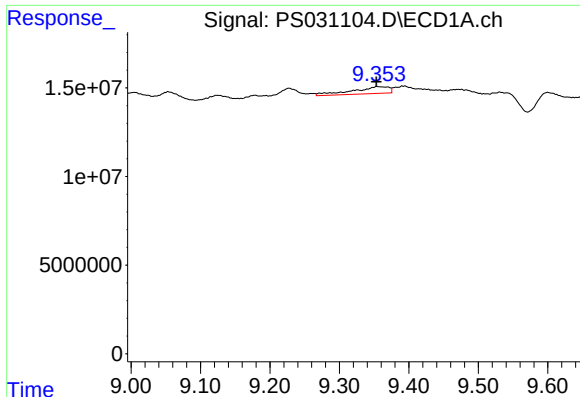
#9 2,4-D

R.T.: 8.462 min
Delta R.T.: -0.005 min
Response: 9062049
Conc: 2.94 ng/ml



#9 2,4-D

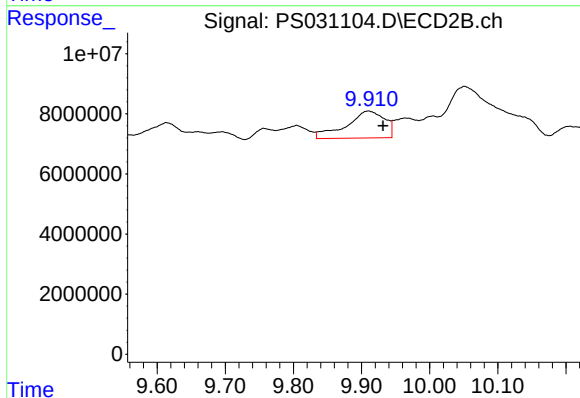
R.T.: 9.049 min
Delta R.T.: 0.022 min
Response: 3847173
Conc: 2.26 ng/ml



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

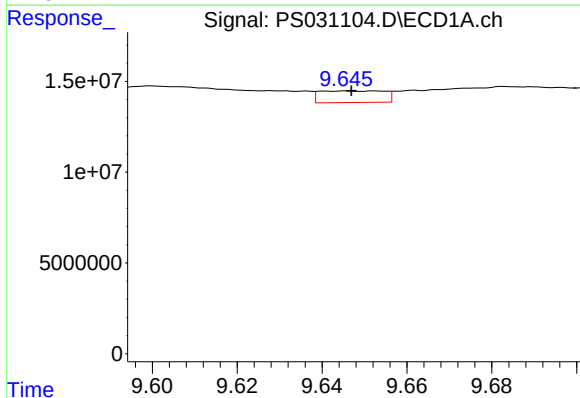
R.T.: 9.354 min
Delta R.T.: 0.001 min
Response: 14067015
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
AU-06-071125



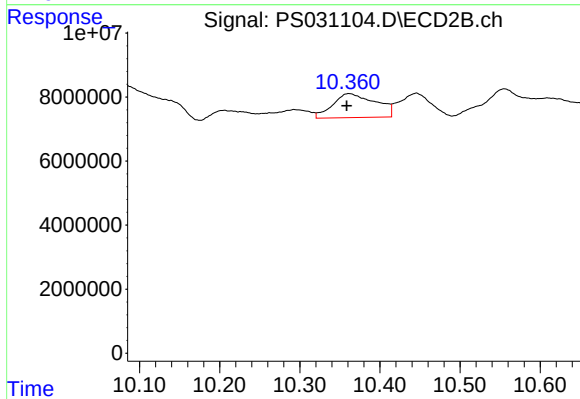
#11 2,4,5-TP (SILVEX)

R.T.: 9.911 min
Delta R.T.: -0.021 min
Response: 35071114
Conc: 2.39 ng/ml



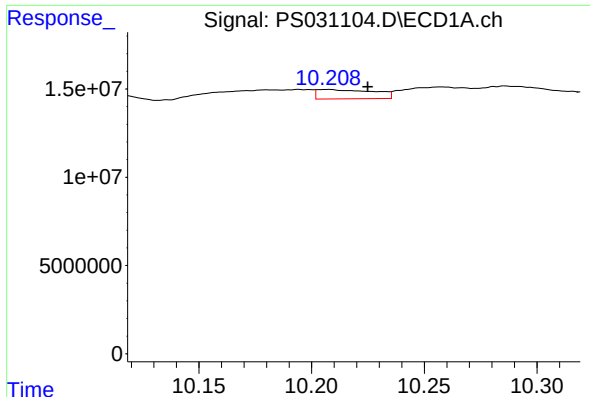
#12 2,4,5-T

R.T.: 9.646 min
Delta R.T.: -0.001 min
Response: 6728899
Conc: N.D.



#12 2,4,5-T

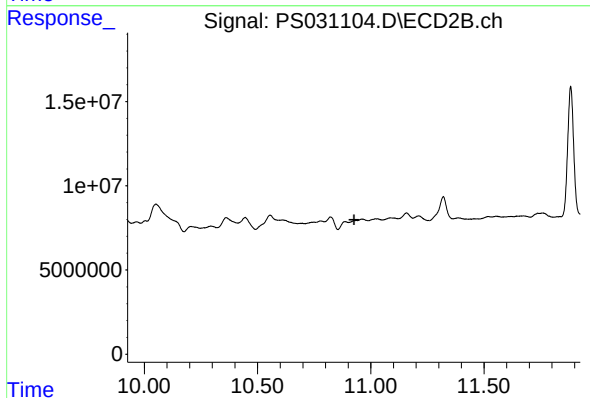
R.T.: 10.362 min
Delta R.T.: 0.004 min
Response: 28041259
Conc: 2.00 ng/ml



#13 2,4-DB

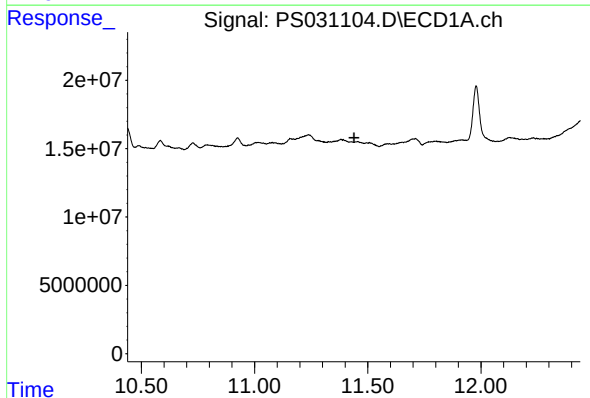
R.T.: 10.207 min
Delta R.T.: -0.018 min
Response: 9281214
Conc: 4.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-071125



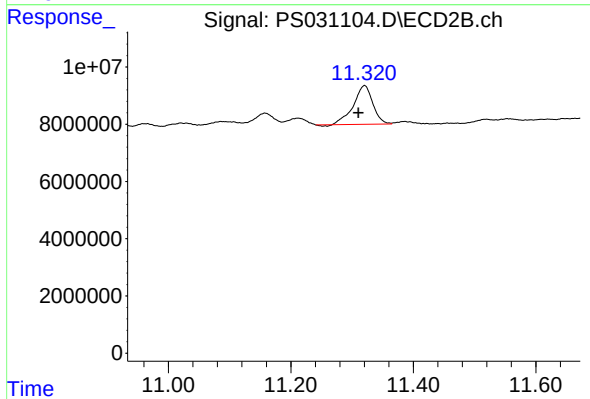
#13 2,4-DB

R.T.: 10.962 min
Delta R.T.: 0.036 min
Response: -15166968
Conc: N.D.



#14 DINOSEB

R.T.: 11.428 min
Delta R.T.: -0.011 min
Response: -364618
Conc: N.D.



#14 DINOSEB

R.T.: 11.320 min
Delta R.T.: 0.009 min
Response: 29820707
Conc: 2.63 ng/ml