

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
 Data File : PS031059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 06:02
 Operator : AR\AJ
 Sample : Q2489-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 G1(0-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 06:47:58 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	7.328	7.767	1714.7E6	440.3E6	433.534	425.008
Target Compounds							
1) T	Dalapon	2.666f	2.705	1562.9E6	2772.3E6	256.558	975.178 #
2) T	3,5-DICHL...	6.498	6.753f	13814274	10932274	2.637	7.052 #
3) T	4-Nitroph...	7.093f	0.000	26903824	0	19.929	N.D. #
6) T	MCP	7.723	0.000	40486098	0	4.400	N.D. #
7) T	MCPA	7.844	8.306	14437500	116.0E6	1.324	36.177 #
8) T	DICHLORPROP	8.241	8.668	16623766	5183578	4.882	3.412 #
10) T	Pentachlo...	8.768	9.549	869.7E6	612.4E6	17.304	15.892
11) T	2,4,5-TP ...	9.360	9.910	73007433	1845.8E6	3.923	125.771 #
12) T	2,4,5-T	9.616f	10.386f	26957185	106.5E6	1.772	7.610 #
13) T	2,4-DB	10.252f	10.958f	137.3E6	31180435	63.257	26.353 #
14) T	DINOSEB	11.446	11.318	-35907506	81013317	N.D.	7.137
16) T	DCPA	11.693f	0.000	50067337	0	2.092	N.D. #

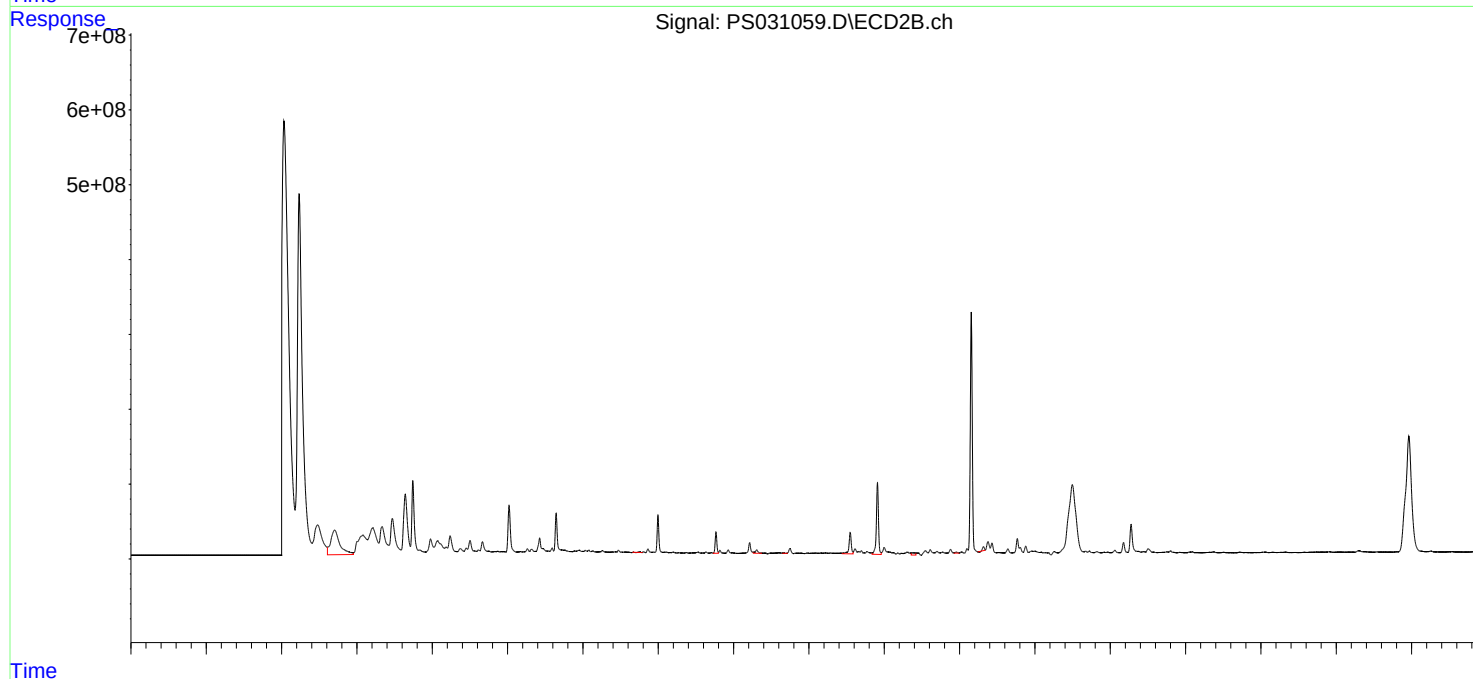
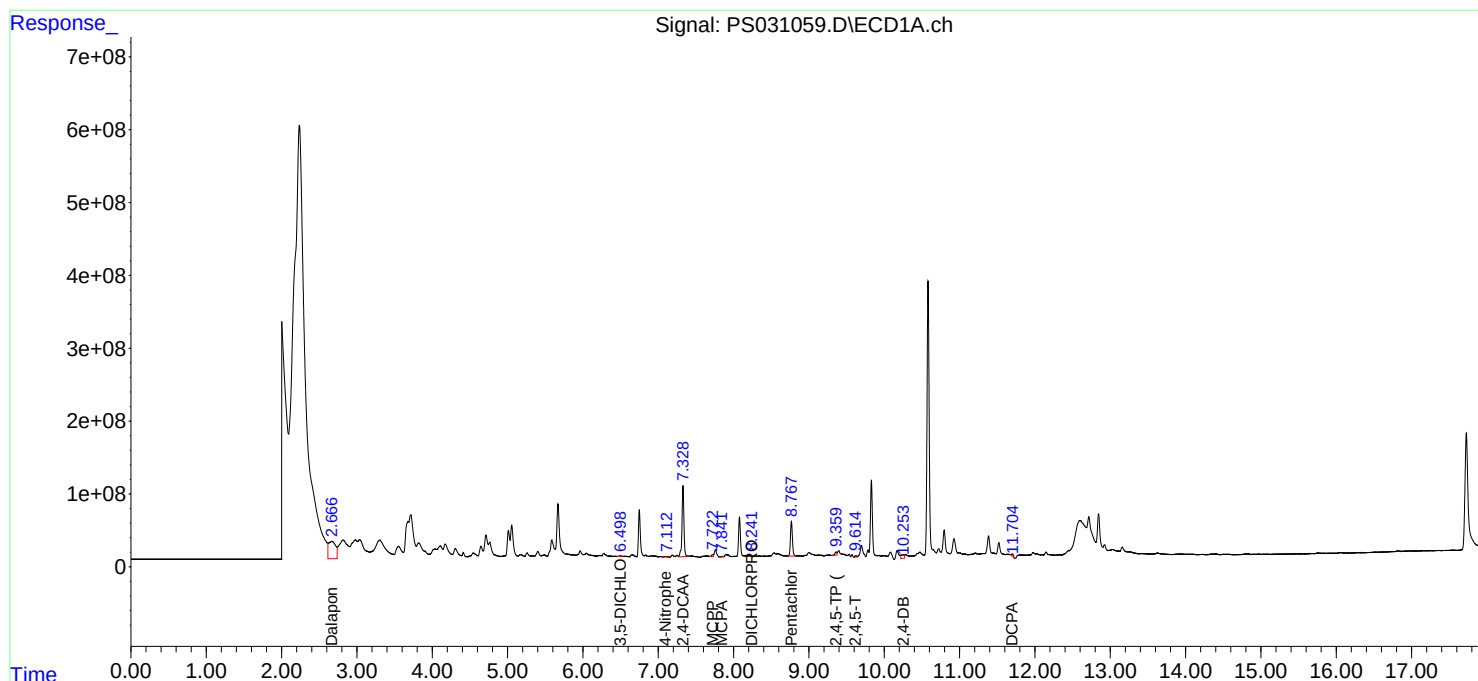
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

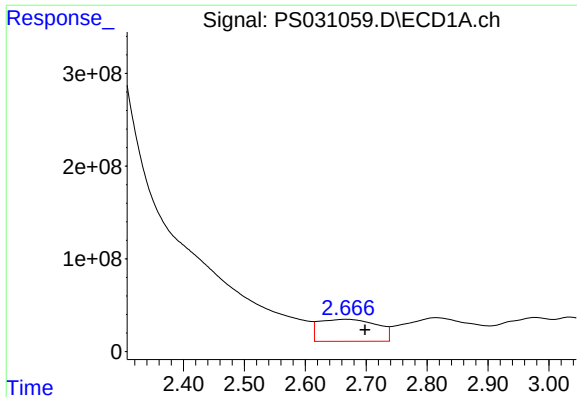
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
Data File : PS031059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 06:02
Operator : AR\AJ
Sample : Q2489-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
G1(0-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 06:47:58 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.: 2.666 min
Delta R.T.: -0.032 min
Response: 1562880940
Conc: 256.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
G1(0-6)

#1 Dalapon

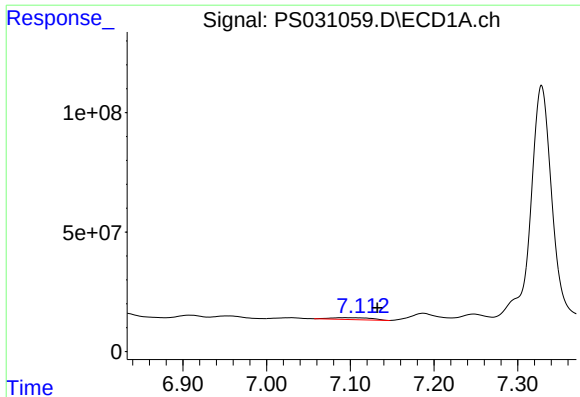
R.T.: 2.705 min
Delta R.T.: -0.004 min
Response: 2772294254
Conc: 975.18 ng/ml

#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.498 min
Delta R.T.: 0.004 min
Response: 13814274
Conc: 2.64 ng/ml

#2 3,5-DICHLOROBENZOIC ACID

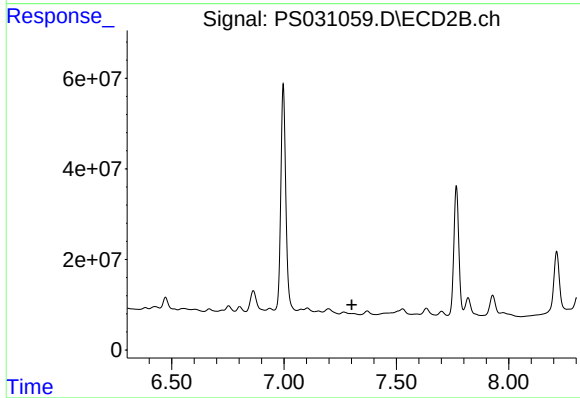
R.T.: 6.753 min
Delta R.T.: 0.038 min
Response: 10932274
Conc: 7.05 ng/ml



#3 4-Nitrophenol

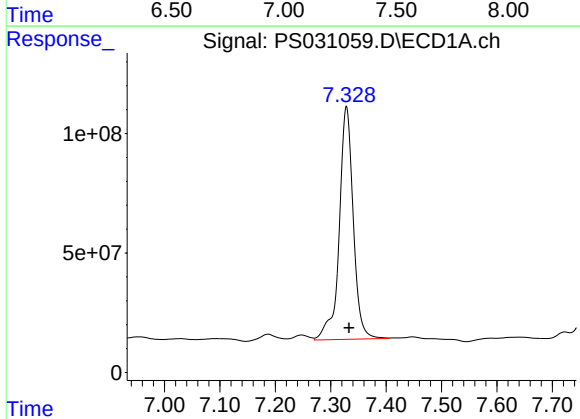
R.T.: 7.093 min
Delta R.T.: -0.040 min
Response: 26903824
Conc: 19.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
G1(0-6)



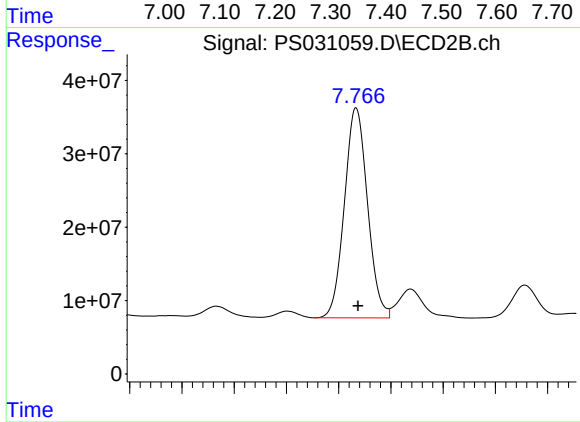
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.



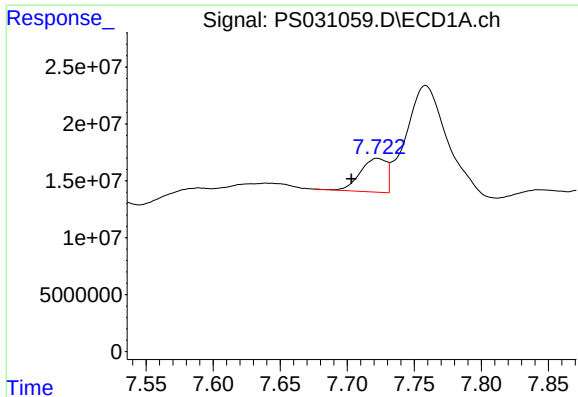
#4 2,4-DCAA

R.T.: 7.328 min
Delta R.T.: -0.004 min
Response: 1714658856
Conc: 433.53 ng/ml



#4 2,4-DCAA

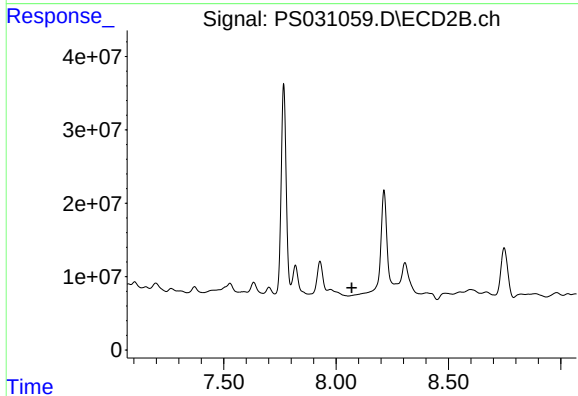
R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 440322432
Conc: 425.01 ng/ml



#6 MCPP

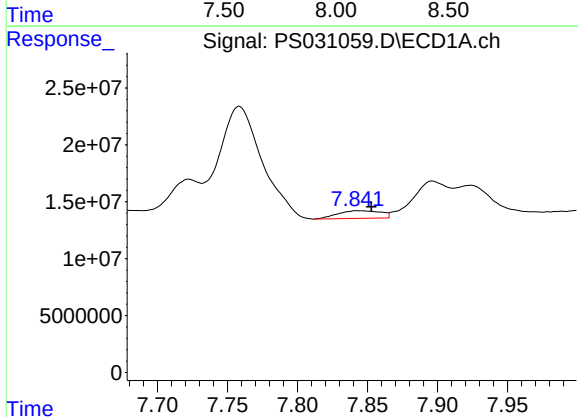
R.T.: 7.723 min
Delta R.T.: 0.020 min
Response: 40486098
Conc: 4.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
G1(0-6)



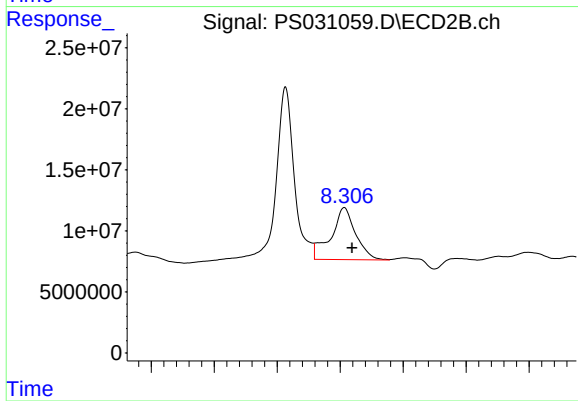
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



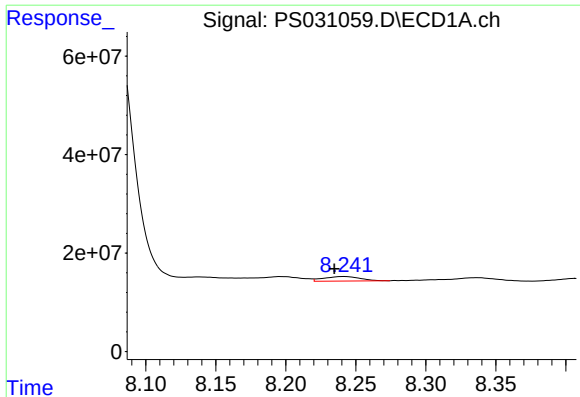
#7 MCPA

R.T.: 7.844 min
Delta R.T.: -0.008 min
Response: 14437500
Conc: 1.32 ug/ml



#7 MCPA

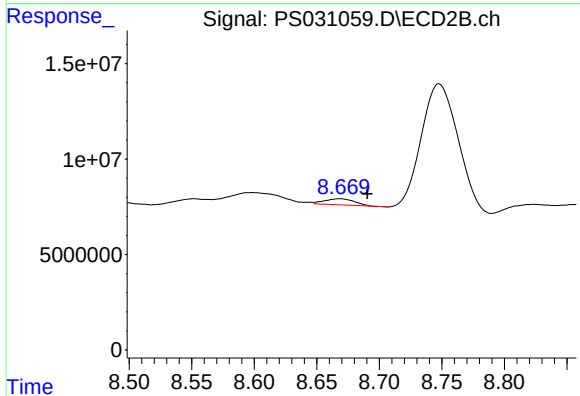
R.T.: 8.306 min
Delta R.T.: -0.012 min
Response: 115971520
Conc: 36.18 ug/ml



#8 DICHLORPROP

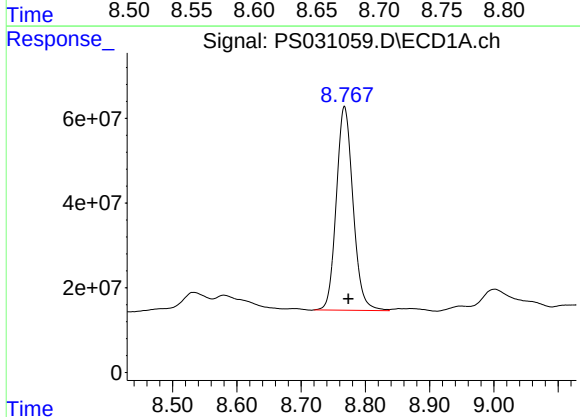
R.T.: 8.241 min
Delta R.T.: 0.006 min
Response: 16623766
Conc: 4.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
G1(0-6)



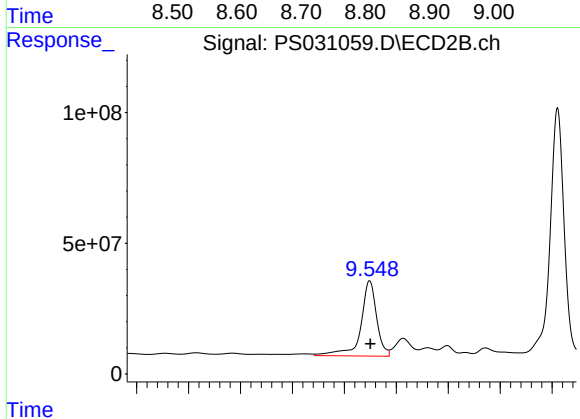
#8 DICHLORPROP

R.T.: 8.668 min
Delta R.T.: -0.022 min
Response: 5183578
Conc: 3.41 ng/ml



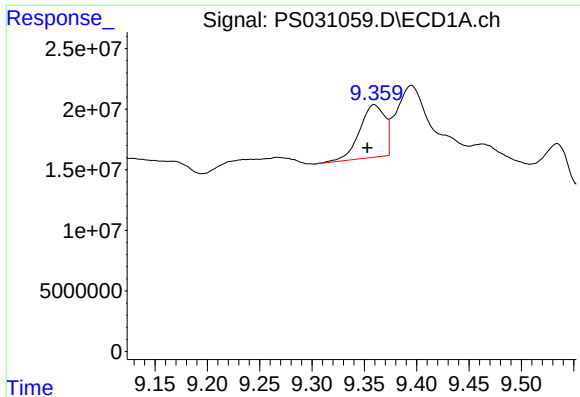
#10 Pentachlorophenol

R.T.: 8.768 min
Delta R.T.: -0.006 min
Response: 869714392
Conc: 17.30 ng/ml



#10 Pentachlorophenol

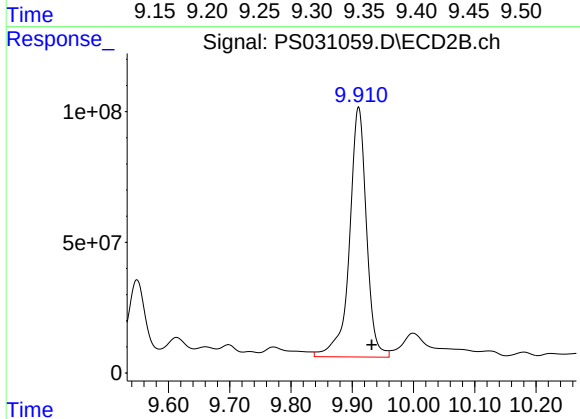
R.T.: 9.549 min
Delta R.T.: -0.002 min
Response: 612387823
Conc: 15.89 ng/ml



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

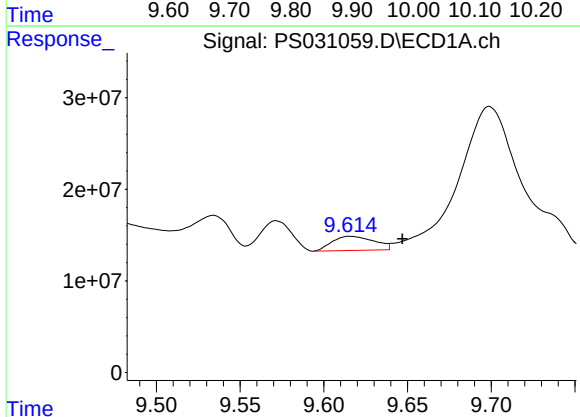
R.T.: 9.360 min
Delta R.T.: 0.007 min
Response: 73007433
Conc: 3.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
G1(0-6)



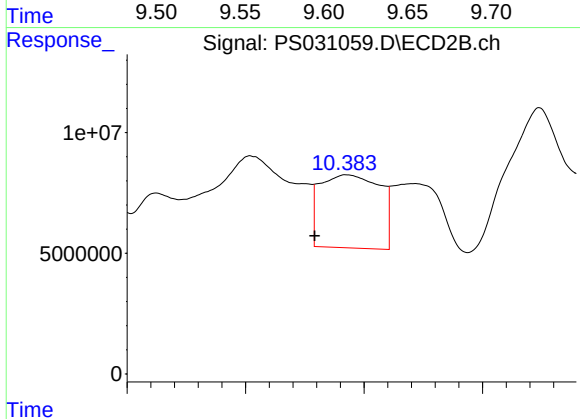
#11 2,4,5-TP (SILVEX)

R.T.: 9.910 min
Delta R.T.: -0.021 min
Response: 1845781183
Conc: 125.77 ng/ml



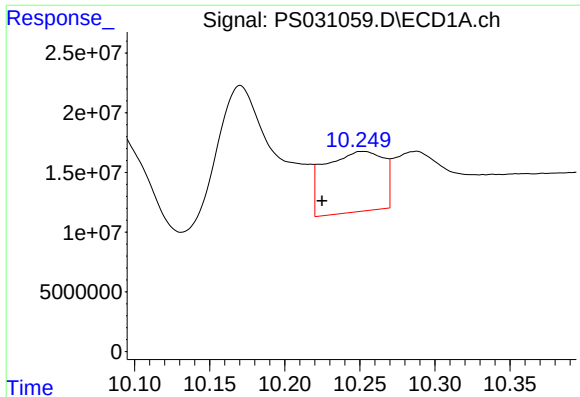
#12 2,4,5-T

R.T.: 9.616 min
Delta R.T.: -0.031 min
Response: 26957185
Conc: 1.77 ng/ml



#12 2,4,5-T

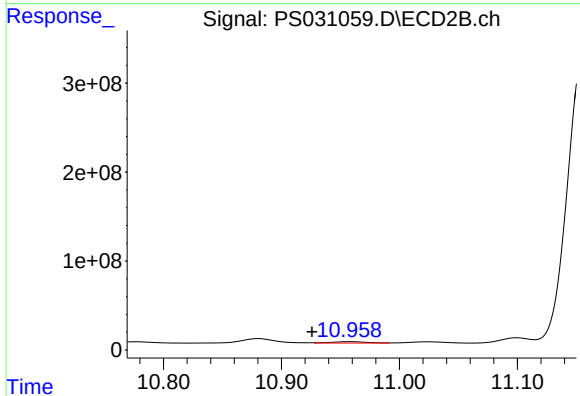
R.T.: 10.386 min
Delta R.T.: 0.027 min
Response: 106473763
Conc: 7.61 ng/ml



#13 2,4-DB

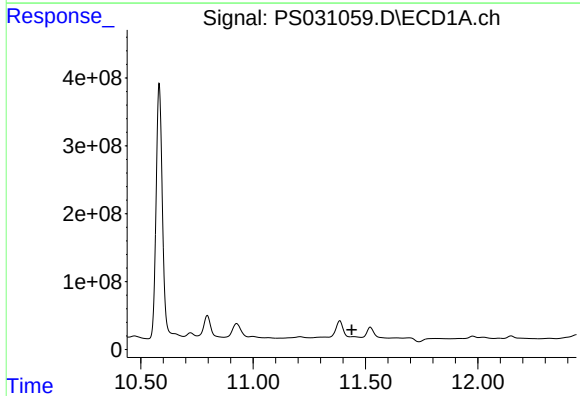
R.T.: 10.252 min
Delta R.T.: 0.027 min
Response: 137318338
Conc: 63.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
G1(0-6)



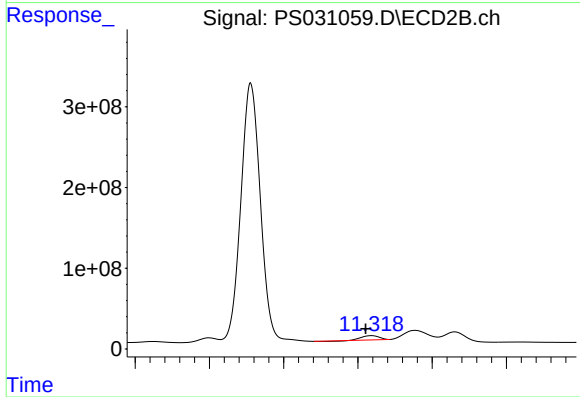
#13 2,4-DB

R.T.: 10.958 min
Delta R.T.: 0.032 min
Response: 31180435
Conc: 26.35 ng/ml



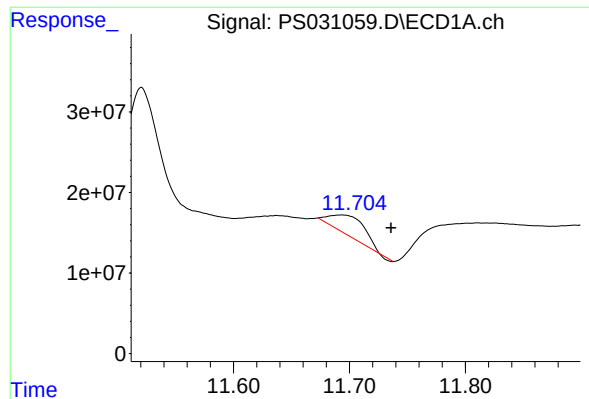
#14 DINOSEB

R.T.: 11.446 min
Delta R.T.: 0.007 min
Response: -35907506
Conc: N.D.



#14 DINOSEB

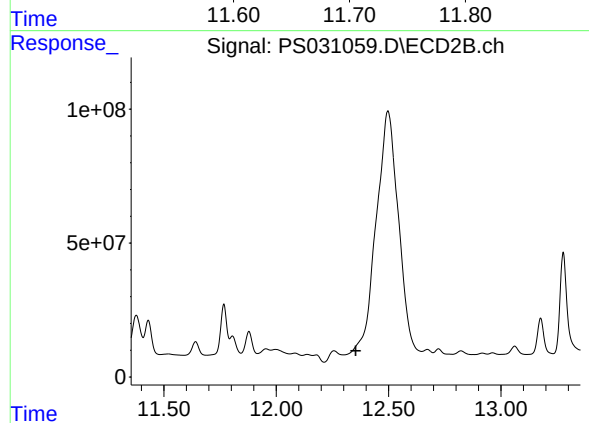
R.T.: 11.318 min
Delta R.T.: 0.007 min
Response: 81013317
Conc: 7.14 ng/ml



#16 DCPA

R.T.: 11.693 min
Delta R.T.: -0.043 min
Response: 50067337
Conc: 2.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
G1(0-6)



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 12.354 min
Response: 0
Conc: N.D.