

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060625\
 Data File : PS030539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2025 19:59
 Operator : AR\AJ
 Sample : Q2194-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMP-13

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 01:17:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 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	7.363	7.771	947.4E6	293.3E6	250.962	272.691
Target Compounds							
1) T	Dalapon	0.000	2.679f	0	1034.3E6	N.D.	377.476
2) T	3,5-DICHL...	6.513	6.724	-2922998	6756464	N.D.	4.319
3) T	4-Nitroph...	7.206f	7.328	15612242	24397880	8.514	15.567 #
5) T	DICAMBA	7.565	7.976	10967019	17176735	<MDL	2.667 #
6) T	MCPD	7.739	8.070	10411713	5860472	1.051	2.535 #
7) T	MCPA	7.898	8.308f	6638538	19726080	<MDL	6.392 #
8) T	DICHLORPROP	8.309f	8.706	61340004	16457017	16.860	11.088 #
9) T	2,4-D	8.523	9.048	64799786	1595372	17.784	1.015 #
10) T	Pentachlo...	8.811	9.558	52163994	74165544	1.027	2.052 #
11) T	2,4,5-TP ...	9.411	9.913f	15862493	149.6E6	<MDL	10.906 #
12) T	2,4,5-T	9.674	10.363	19349326	329.5E6	1.050	25.234 #
13) T	2,4-DB	10.270	10.908f	292.5E6	17123002	96.339	14.895 #
14) T	DINOSEB	11.470f	11.326	14943583	1946.9E6	1.040	193.714 #
15) T	Picloram	11.313	12.428	54894205	31127852	2.744	1.410 #
16) T	DCPA	0.000	12.374	0	20967286	N.D.	1.025

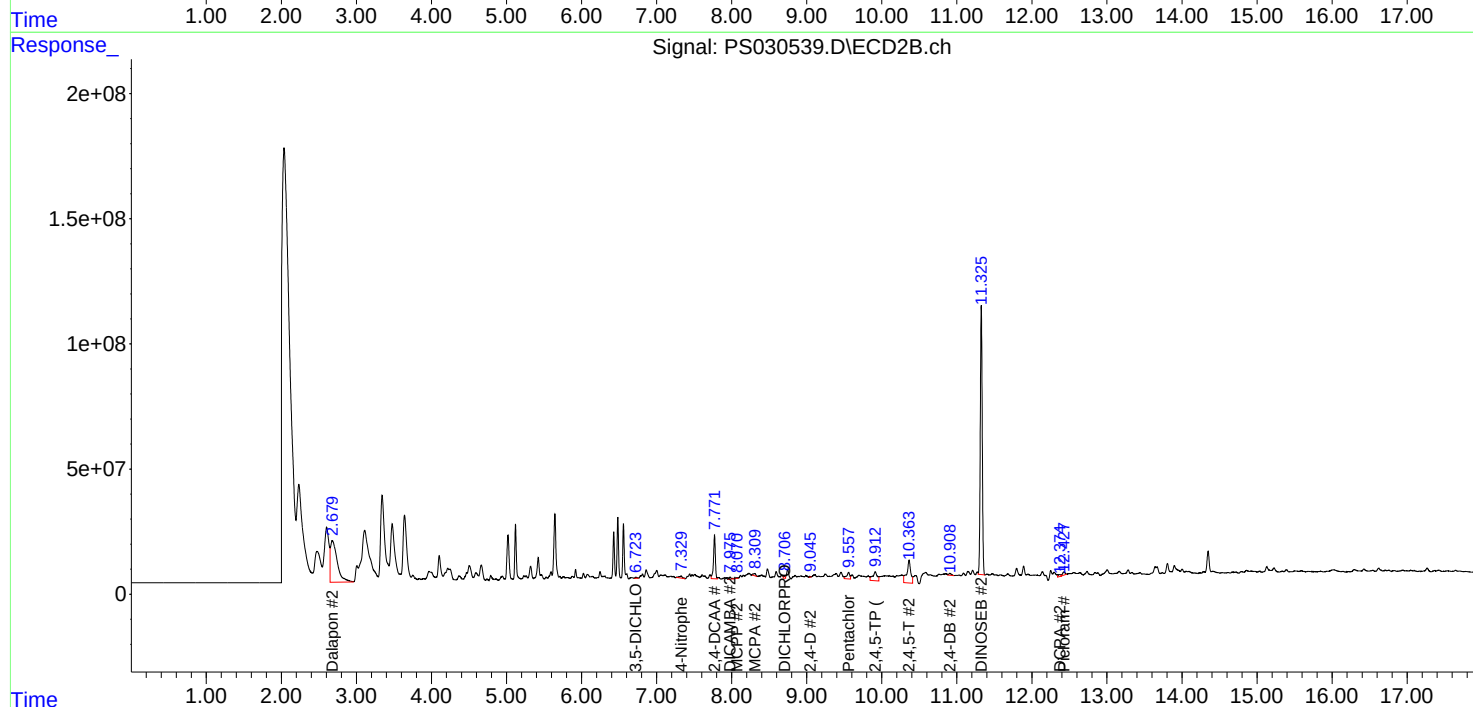
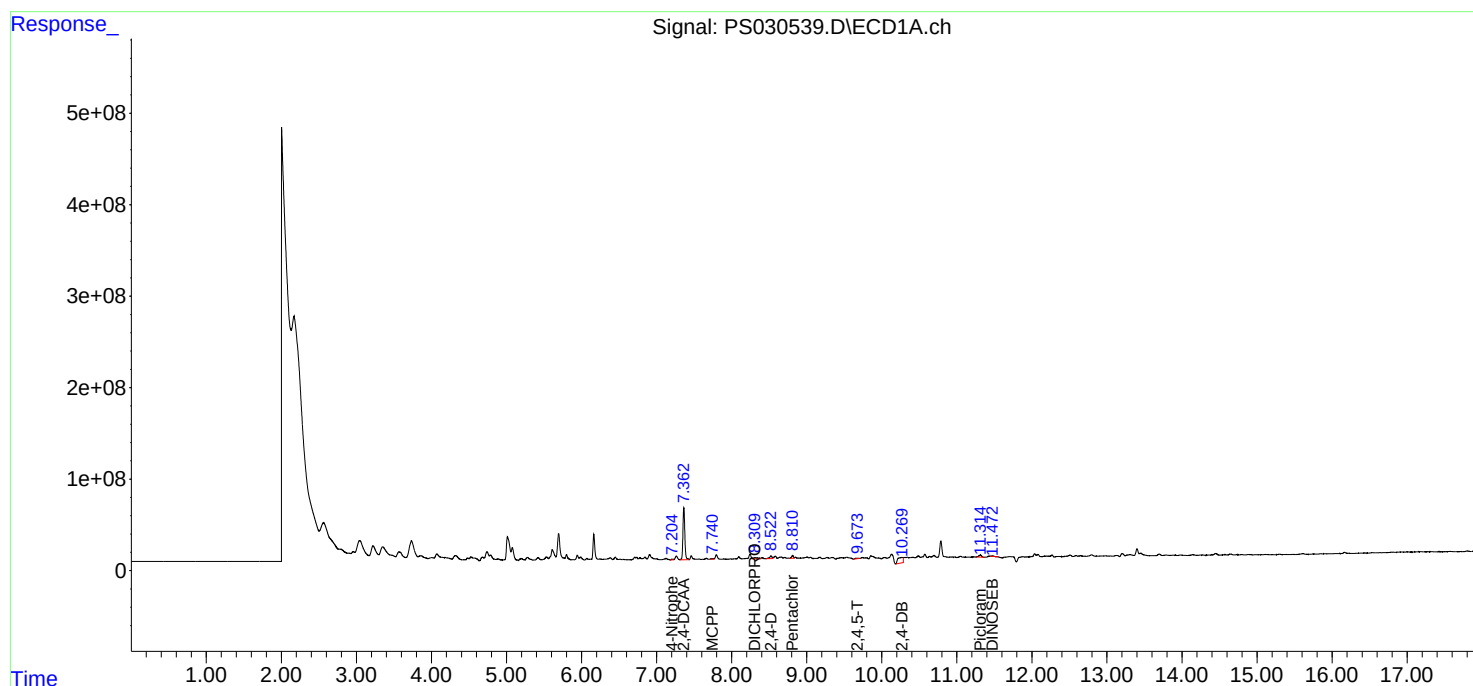
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

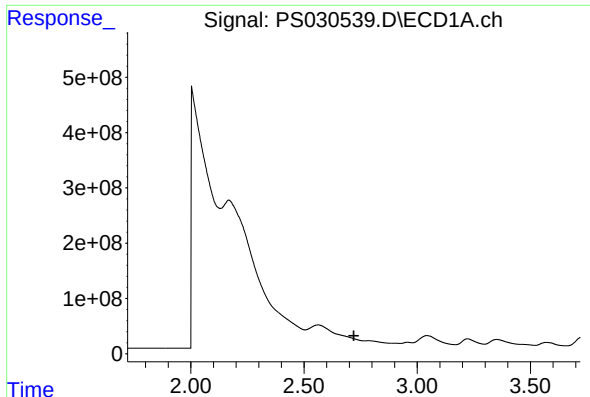
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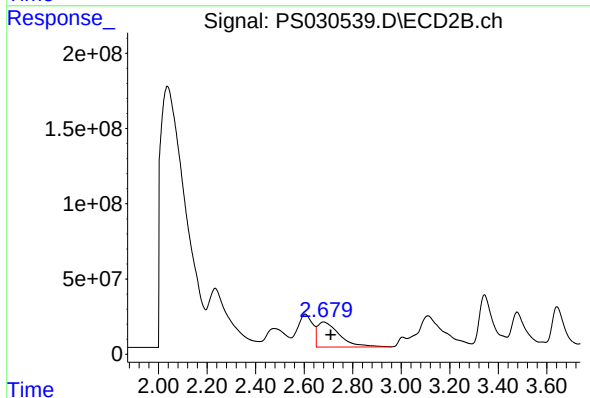




#1 Dalapon

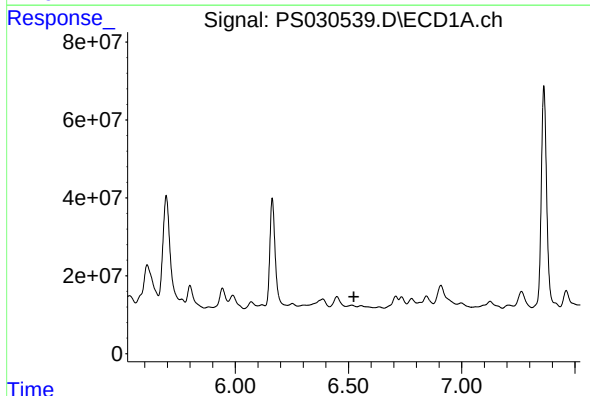
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMP-13



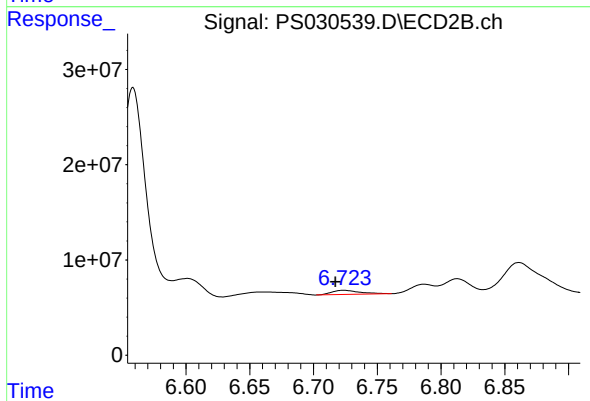
#1 Dalapon

R.T.: 2.679 min
Delta R.T.: -0.031 min
Response: 1034289046
Conc: 377.48 ng/ml



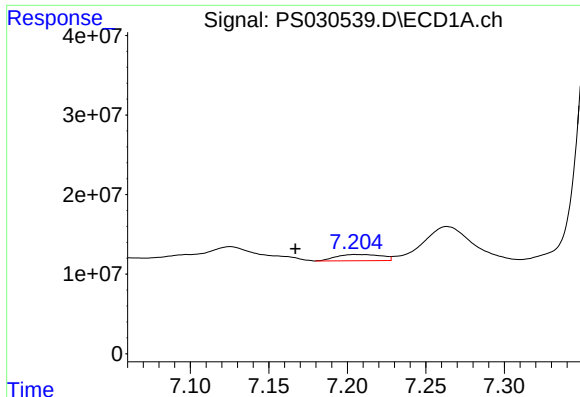
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.513 min
Delta R.T.: -0.011 min
Response: -2922998
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

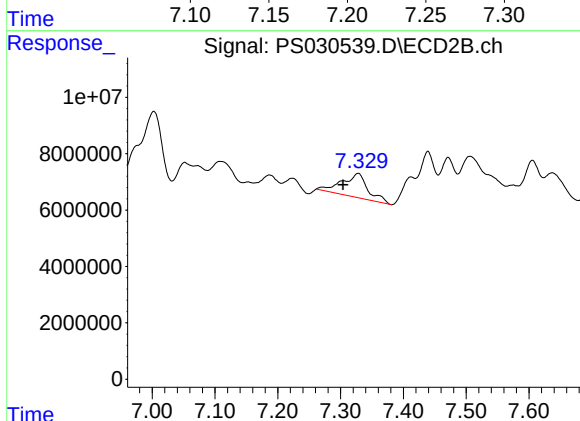
R.T.: 6.724 min
Delta R.T.: 0.006 min
Response: 6756464
Conc: 4.32 ng/ml



#3 4-Nitrophenol

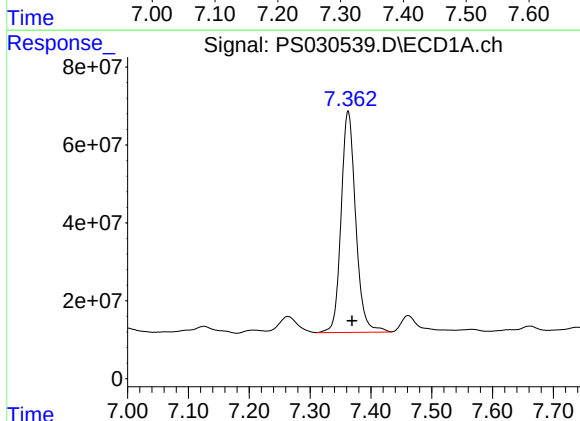
R.T.: 7.206 min
Delta R.T.: 0.039 min
Response: 15612242
Conc: 8.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-13



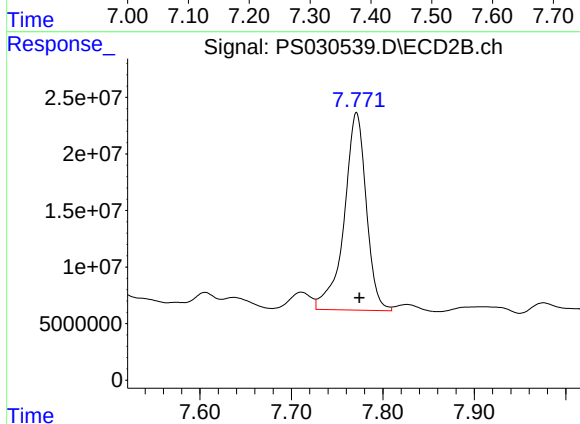
#3 4-Nitrophenol

R.T.: 7.328 min
Delta R.T.: 0.024 min
Response: 24397880
Conc: 15.57 ng/ml



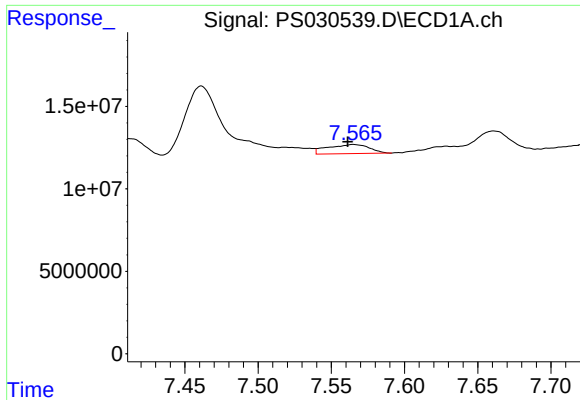
#4 2,4-DCAA

R.T.: 7.363 min
Delta R.T.: -0.006 min
Response: 947419197
Conc: 250.96 ng/ml



#4 2,4-DCAA

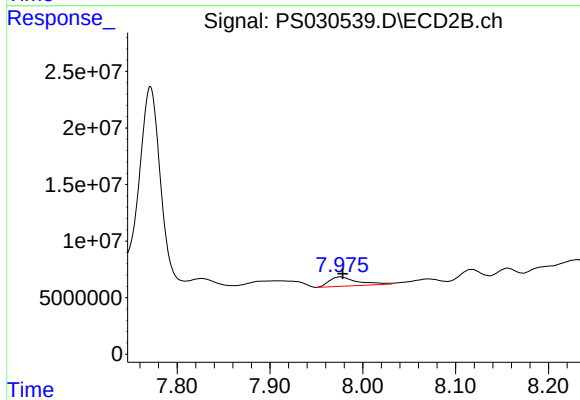
R.T.: 7.771 min
Delta R.T.: -0.003 min
Response: 293309258
Conc: 272.69 ng/ml



#5 DICAMBA

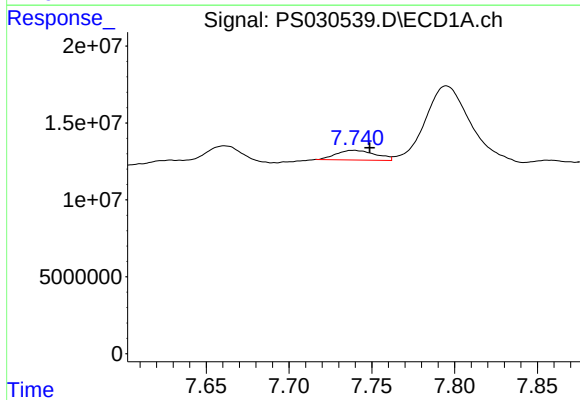
R.T.: 7.565 min
Delta R.T.: 0.004 min
Response: 10967019
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMP-13



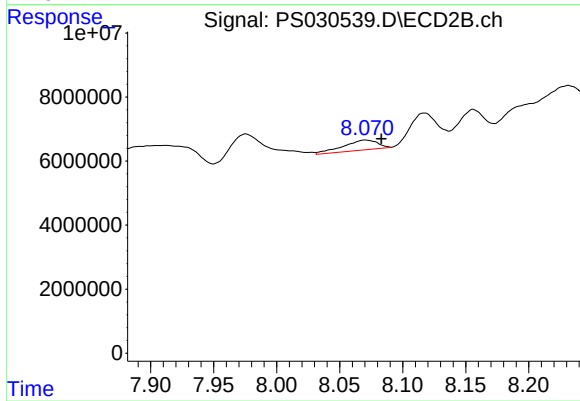
#5 DICAMBA

R.T.: 7.976 min
Delta R.T.: -0.003 min
Response: 17176735
Conc: 2.67 ng/ml



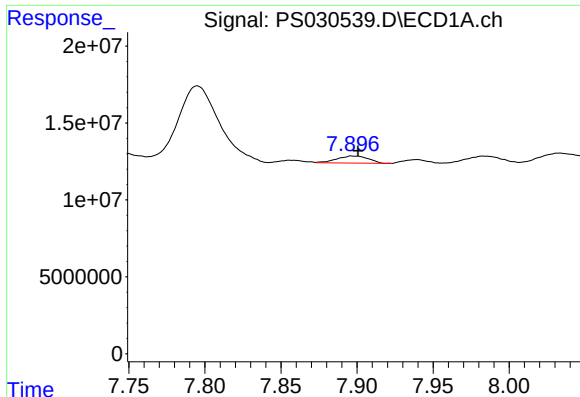
#6 MCP

R.T.: 7.739 min
Delta R.T.: -0.009 min
Response: 10411713
Conc: 1.05 ug/ml



#6 MCP

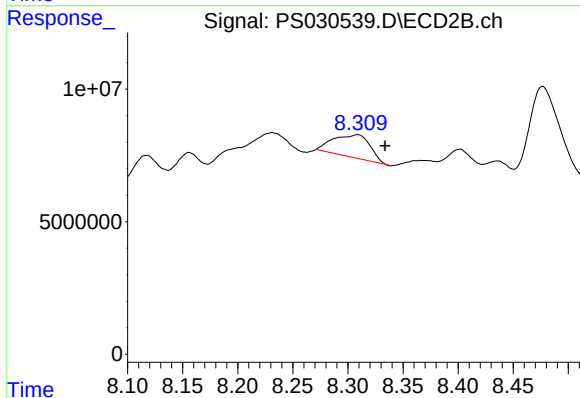
R.T.: 8.070 min
Delta R.T.: -0.013 min
Response: 5860472
Conc: 2.54 ug/ml



#7 MCPA

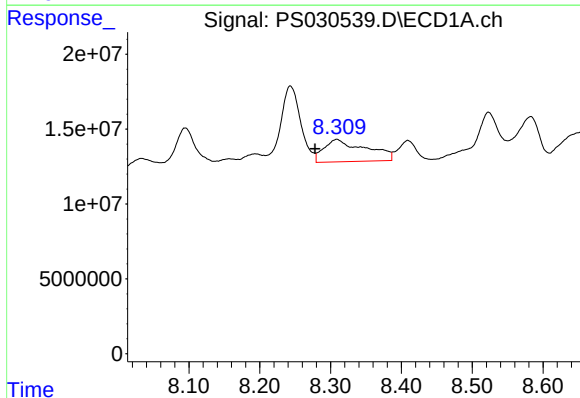
R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 6638538
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMP-13



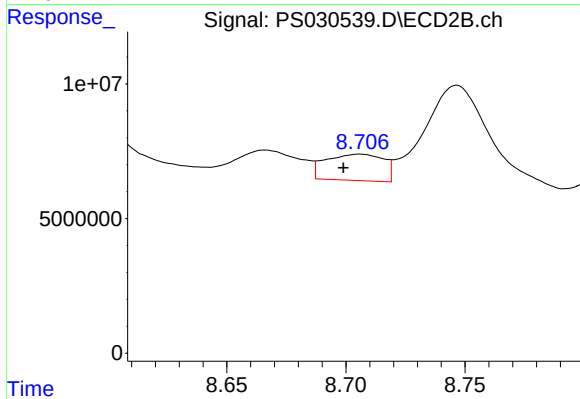
#7 MCPA

R.T.: 8.308 min
Delta R.T.: -0.025 min
Response: 19726080
Conc: 6.39 ug/ml



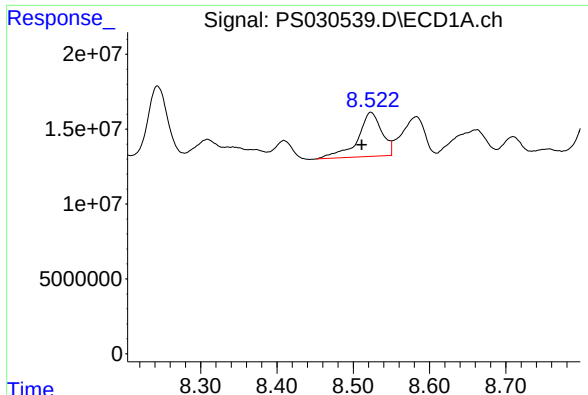
#8 DICHLORPROP

R.T.: 8.309 min
Delta R.T.: 0.030 min
Response: 61340004
Conc: 16.86 ng/ml



#8 DICHLORPROP

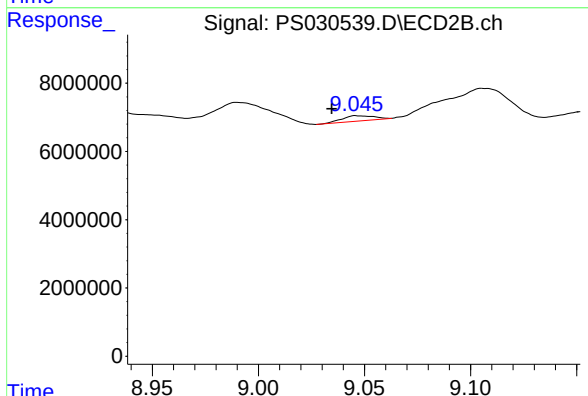
R.T.: 8.706 min
Delta R.T.: 0.007 min
Response: 16457017
Conc: 11.09 ng/ml



#9 2,4-D

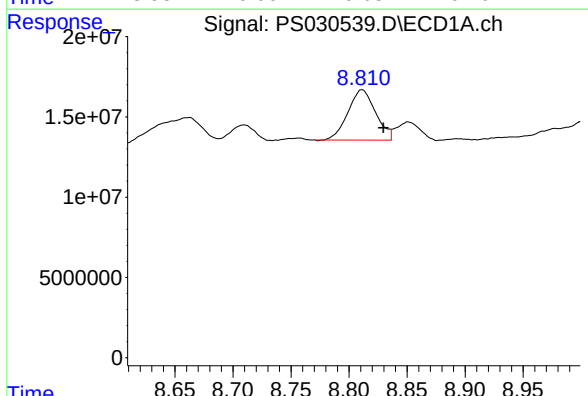
R.T.: 8.523 min
Delta R.T.: 0.012 min
Response: 64799786
Conc: 17.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-13



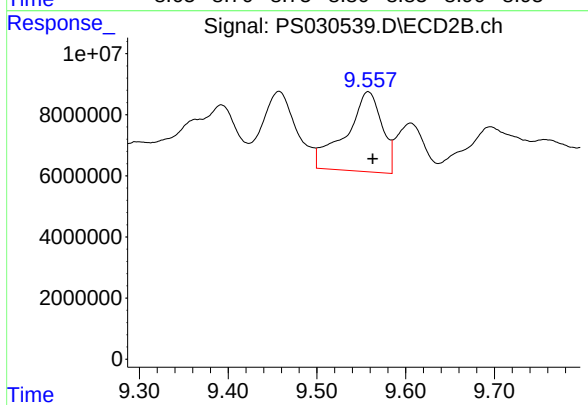
#9 2,4-D

R.T.: 9.048 min
Delta R.T.: 0.014 min
Response: 1595372
Conc: 1.01 ng/ml



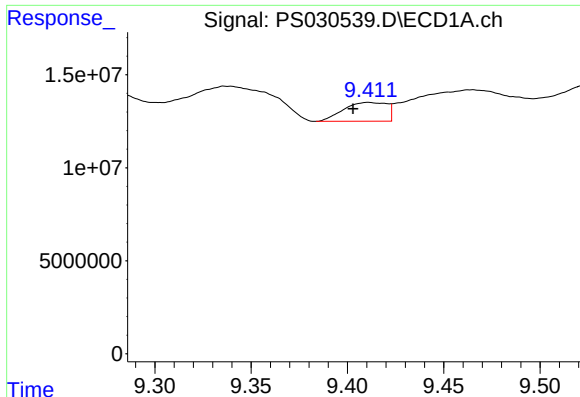
#10 Pentachlorophenol

R.T.: 8.811 min
Delta R.T.: -0.018 min
Response: 52163994
Conc: 1.03 ng/ml



#10 Pentachlorophenol

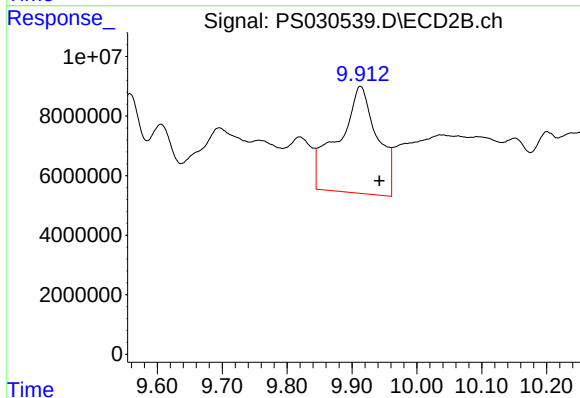
R.T.: 9.558 min
Delta R.T.: -0.005 min
Response: 74165544
Conc: 2.05 ng/ml



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

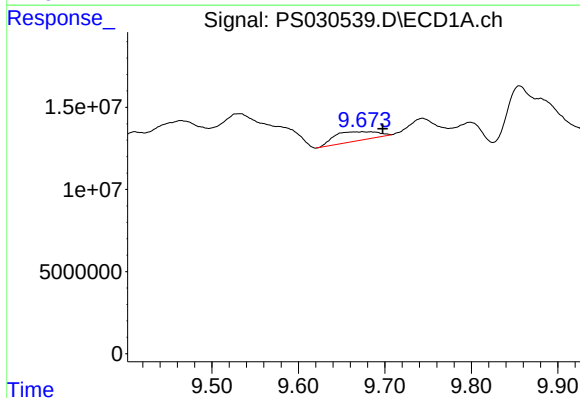
R.T.: 9.411 min
Delta R.T.: 0.008 min
Response: 15862493
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMP-13



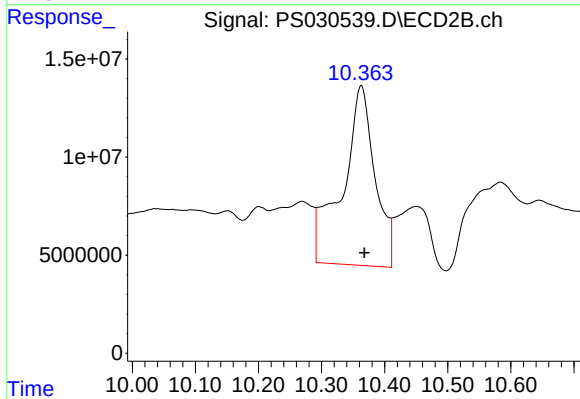
#11 2,4,5-TP (SILVEX)

R.T.: 9.913 min
Delta R.T.: -0.029 min
Response: 149591117
Conc: 10.91 ng/ml



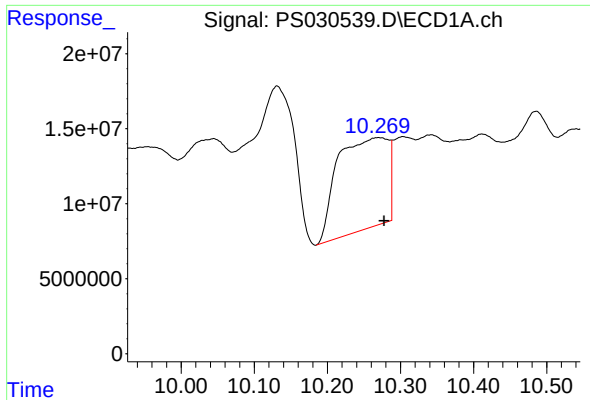
#12 2,4,5-T

R.T.: 9.674 min
Delta R.T.: -0.023 min
Response: 19349326
Conc: 1.05 ng/ml



#12 2,4,5-T

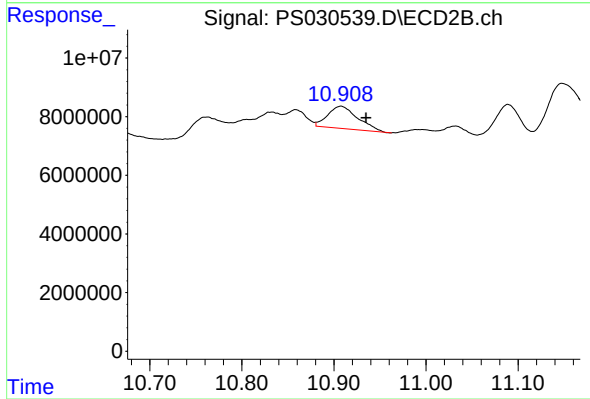
R.T.: 10.363 min
Delta R.T.: -0.005 min
Response: 329486585
Conc: 25.23 ng/ml



#13 2,4-DB

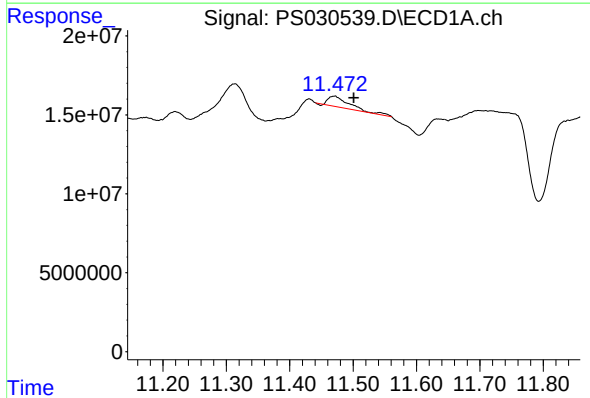
R.T.: 10.270 min
Delta R.T.: -0.007 min
Response: 292519687
Conc: 96.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-13



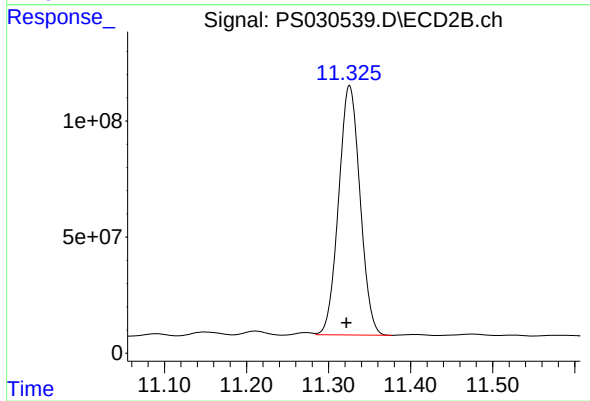
#13 2,4-DB

R.T.: 10.908 min
Delta R.T.: -0.027 min
Response: 17123002
Conc: 14.90 ng/ml



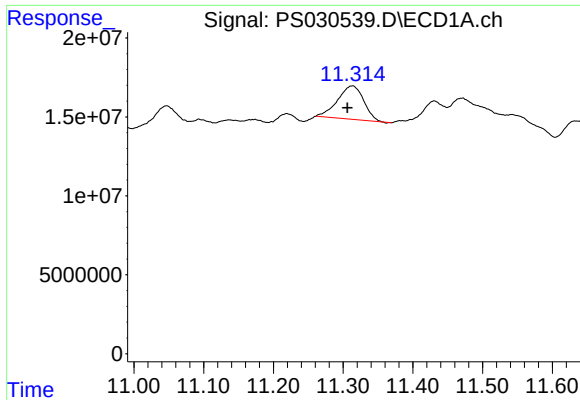
#14 DINOSEB

R.T.: 11.470 min
Delta R.T.: -0.031 min
Response: 14943583
Conc: 1.04 ng/ml



#14 DINOSEB

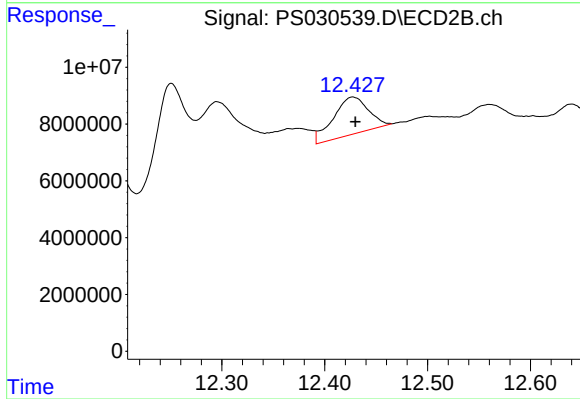
R.T.: 11.326 min
Delta R.T.: 0.004 min
Response: 1946851814
Conc: 193.71 ng/ml



#15 Picloram

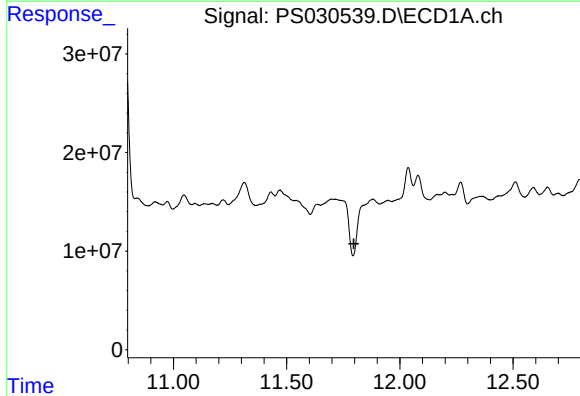
R.T.: 11.313 min
Delta R.T.: 0.006 min
Response: 54894205
Conc: 2.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-13



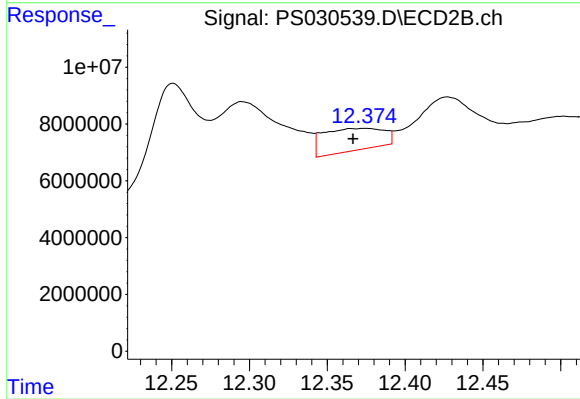
#15 Picloram

R.T.: 12.428 min
Delta R.T.: -0.002 min
Response: 31127852
Conc: 1.41 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.797 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.374 min
Delta R.T.: 0.008 min
Response: 20967286
Conc: 1.02 ng/ml