

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060625\
 Data File : PS030538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2025 19:35
 Operator : AR\AJ
 Sample : Q2194-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMP-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 01:17:09 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	921.8E6	276.5E6	244.181	257.095
Target Compounds							
1) T	Dalapon	0.000	2.680f	0	1800.9E6	N.D.	657.246
2) T	3,5-DICHL...	6.513	6.726	-5746620	32030942	N.D.	20.477
3) T	4-Nitroph...	7.126f	7.325	37412243	44180268	20.402	28.190 #
5) T	DICAMBA	7.550	7.976	36415824	18657816	2.361	2.896
6) T	MCPD	7.740	8.075	18645048	19486624	1.882	8.430 #
7) T	MCPA	7.900	8.359	38869563	2478261	3.063	<MDL #
8) T	DICHLORPROP	8.312f	8.705	66003447	14980311	18.142	10.093 #
10) T	Pentachlo...	8.809	9.560	13360490	33869050	<MDL	<MDL #
11) T	2,4,5-TP ...	9.408	9.914f	5578508	111.4E6	<MDL	8.119 #
12) T	2,4,5-T	9.690	10.364	1942552	269.6E6	<MDL	20.645 #
13) T	2,4-DB	10.302f	10.909f	413.7E6	30466894	136.235	26.503 #
14) T	DINOSEB	11.469f	11.326	31050596	1944.1E6	2.160	193.438 #
15) T	Picloram	11.299	12.425	129.5E6	124.4E6	6.471	5.635
16) T	DCPA	0.000	12.376	0	25901890	N.D.	1.266

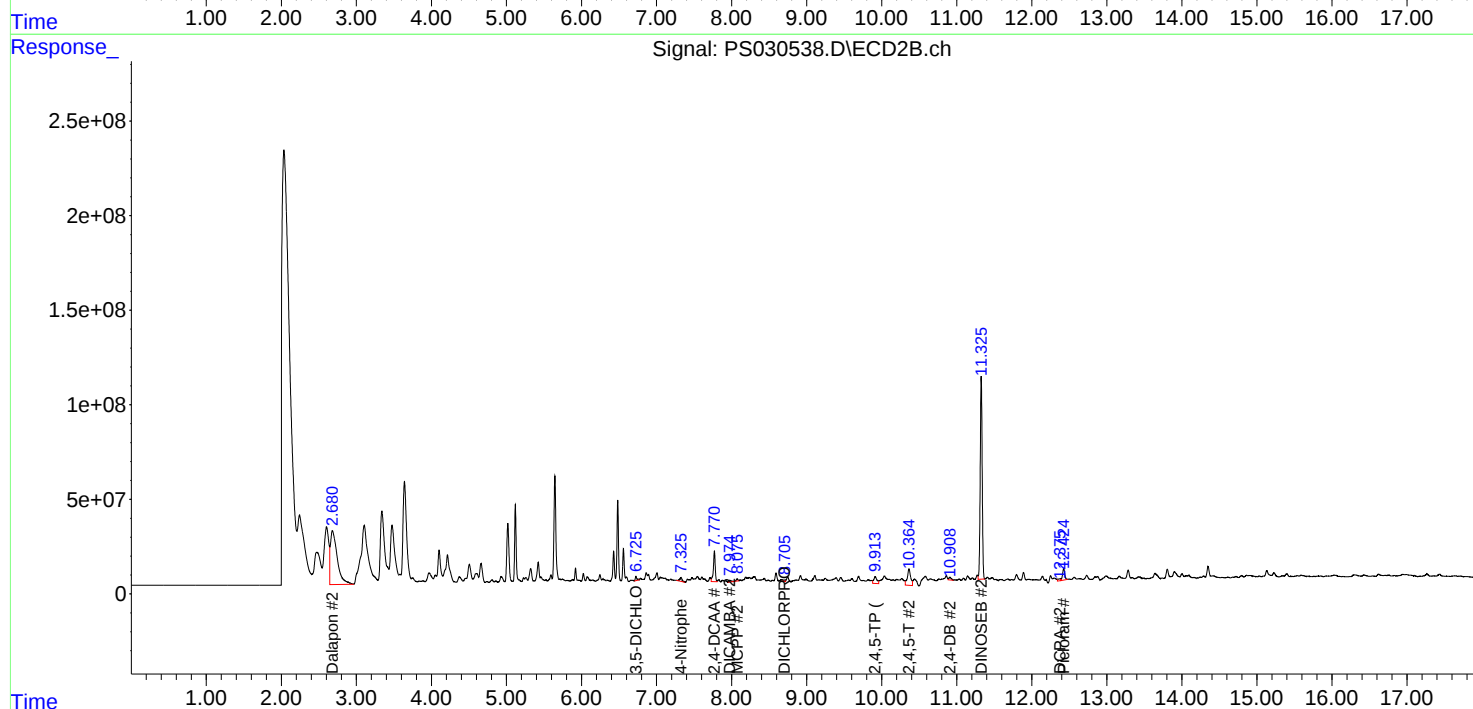
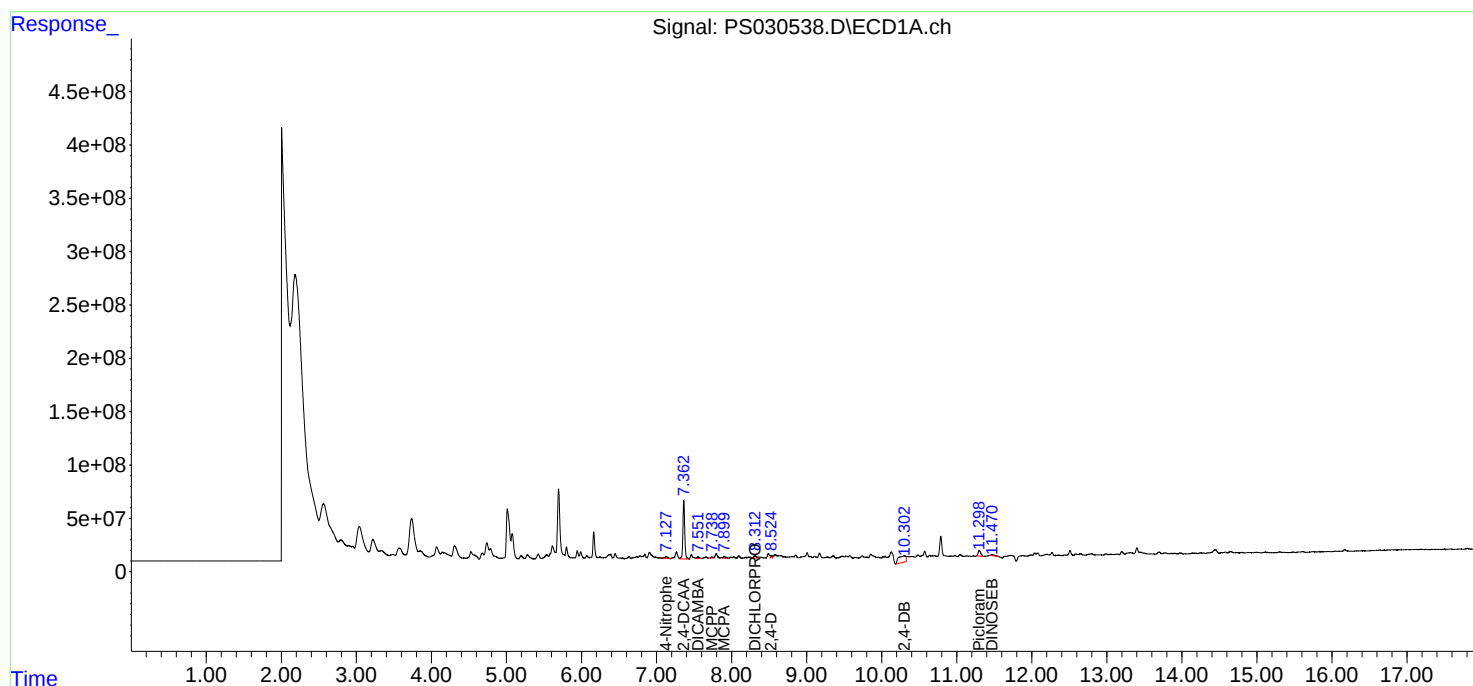
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

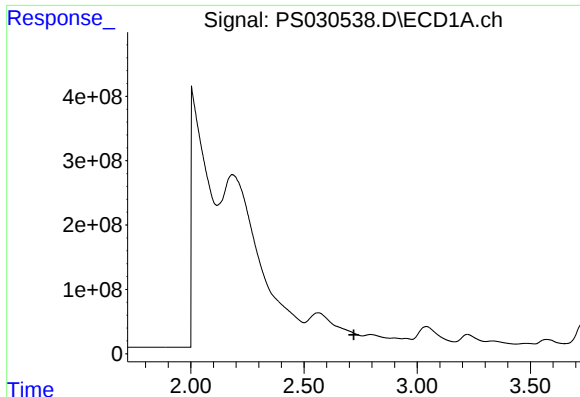
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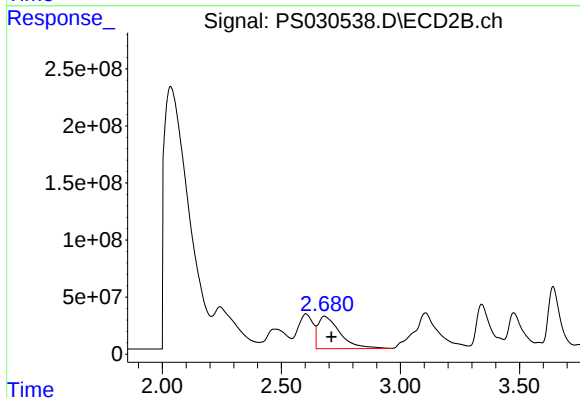




#1 Dalapon

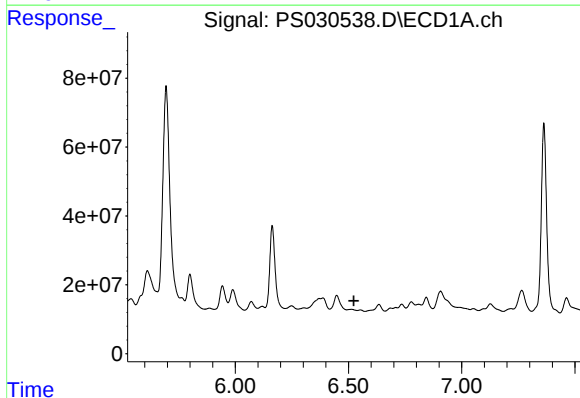
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMP-12



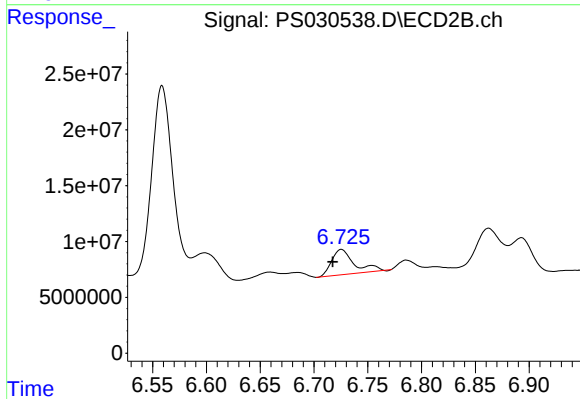
#1 Dalapon

R.T.: 2.680 min
Delta R.T.: -0.030 min
Response: 1800863456
Conc: 657.25 ng/ml



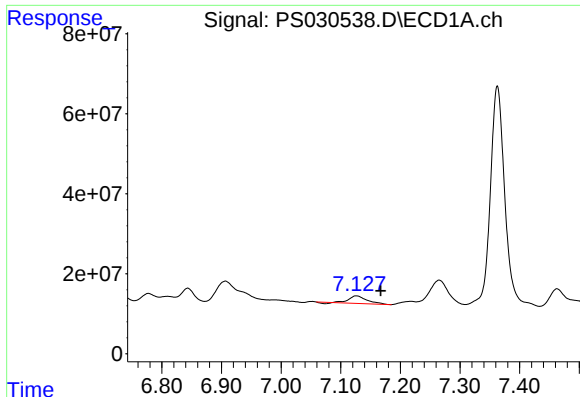
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.513 min
Delta R.T.: -0.011 min
Response: -5746620
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

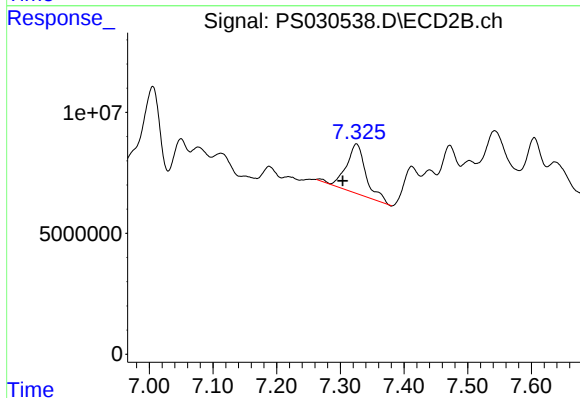
R.T.: 6.726 min
Delta R.T.: 0.008 min
Response: 32030942
Conc: 20.48 ng/ml



#3 4-Nitrophenol

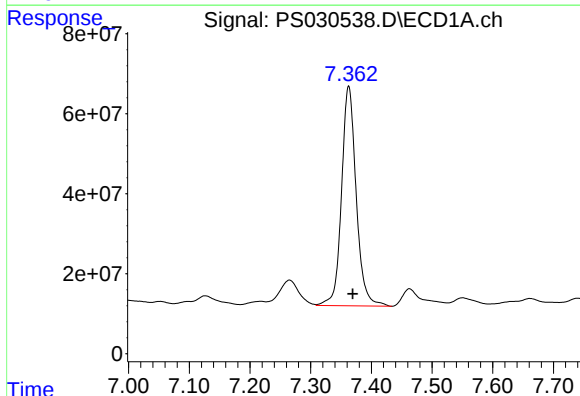
R.T.: 7.126 min
Delta R.T.: -0.040 min
Response: 37412243
Conc: 20.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-12



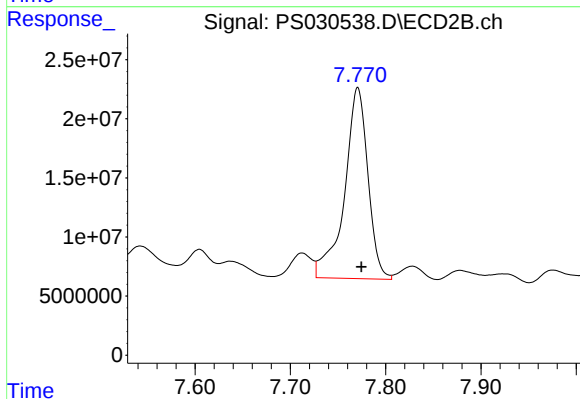
#3 4-Nitrophenol

R.T.: 7.325 min
Delta R.T.: 0.021 min
Response: 44180268
Conc: 28.19 ng/ml



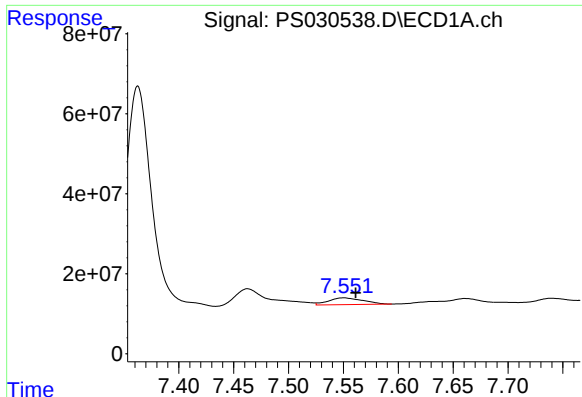
#4 2,4-DCAA

R.T.: 7.363 min
Delta R.T.: -0.006 min
Response: 921819228
Conc: 244.18 ng/ml



#4 2,4-DCAA

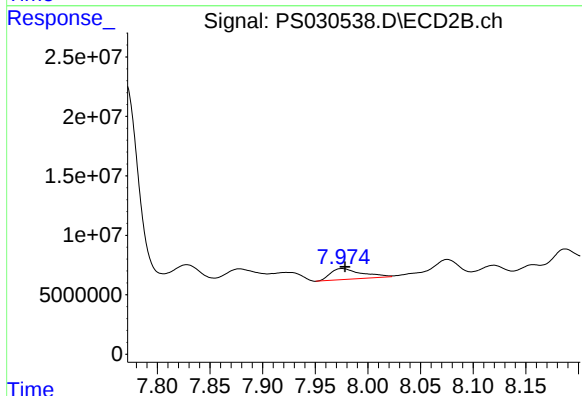
R.T.: 7.771 min
Delta R.T.: -0.004 min
Response: 276534341
Conc: 257.10 ng/ml



#5 DICAMBA

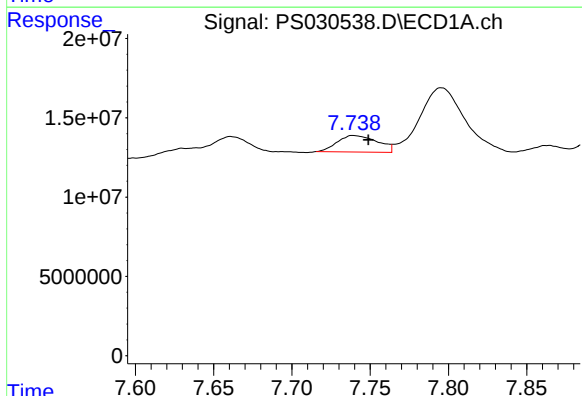
R.T.: 7.550 min
Delta R.T.: -0.011 min
Response: 36415824
Conc: 2.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-12



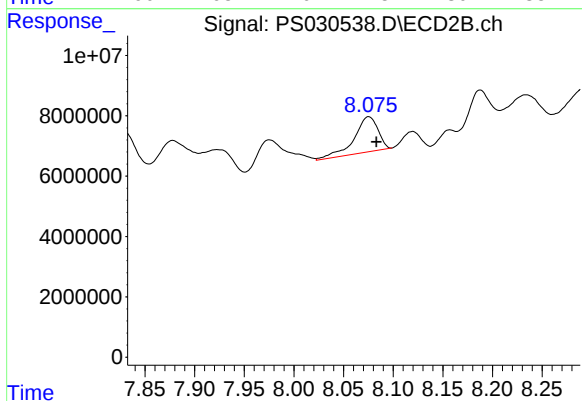
#5 DICAMBA

R.T.: 7.976 min
Delta R.T.: -0.003 min
Response: 18657816
Conc: 2.90 ng/ml



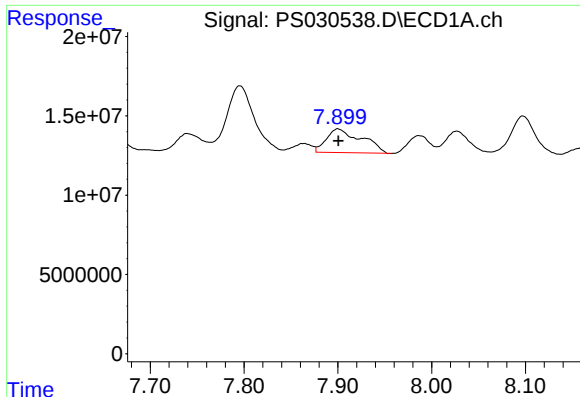
#6 MCP

R.T.: 7.740 min
Delta R.T.: -0.009 min
Response: 18645048
Conc: 1.88 ug/ml



#6 MCP

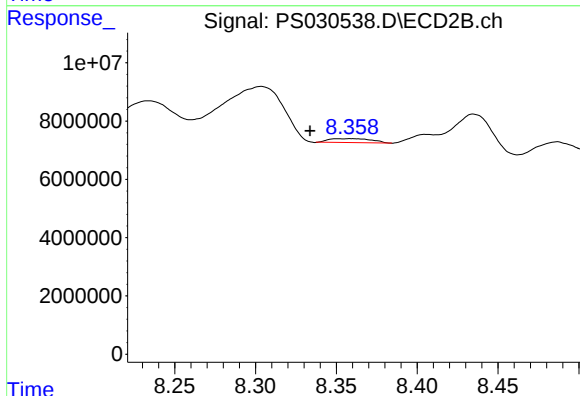
R.T.: 8.075 min
Delta R.T.: -0.008 min
Response: 19486624
Conc: 8.43 ug/ml



#7 MCPA

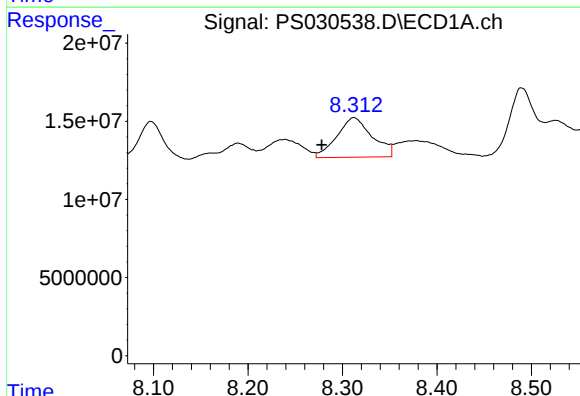
R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 38869563
Conc: 3.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
COMP-12



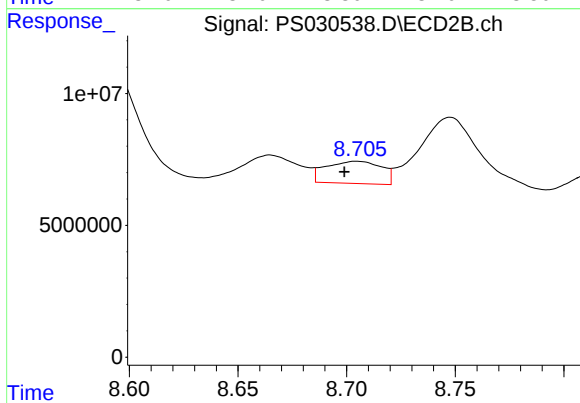
#7 MCPA

R.T.: 8.359 min
Delta R.T.: 0.025 min
Response: 2478261
Conc: N.D.



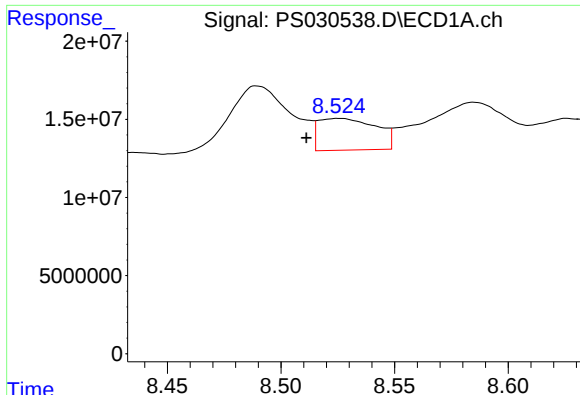
#8 DICHLORPROP

R.T.: 8.312 min
Delta R.T.: 0.034 min
Response: 66003447
Conc: 18.14 ng/ml



#8 DICHLORPROP

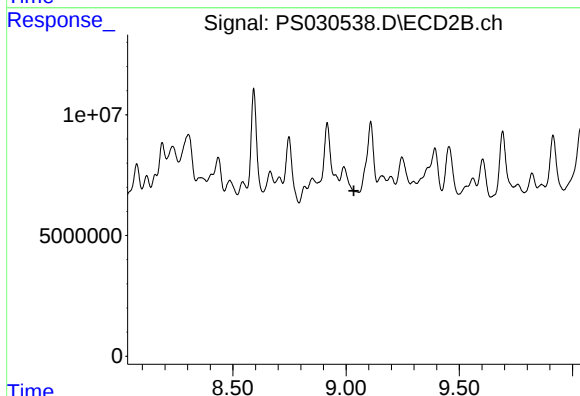
R.T.: 8.705 min
Delta R.T.: 0.006 min
Response: 14980311
Conc: 10.09 ng/ml



#9 2,4-D

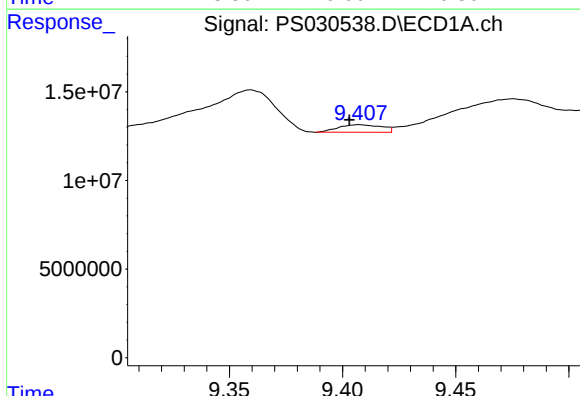
R.T.: 8.525 min
Delta R.T.: 0.014 min
Response: 35821714
Conc: 9.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-12



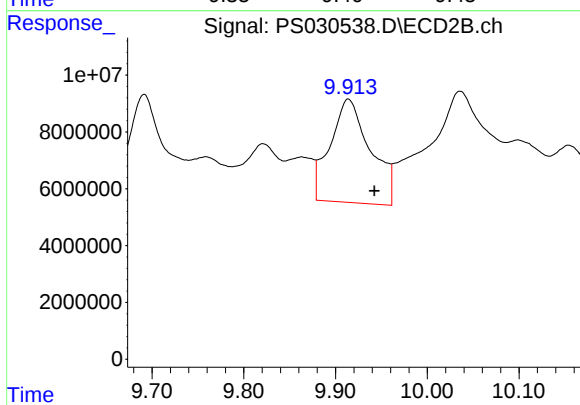
#9 2,4-D

R.T.: 8.990 min
Delta R.T.: -0.044 min
Response: -21944973
Conc: N.D.



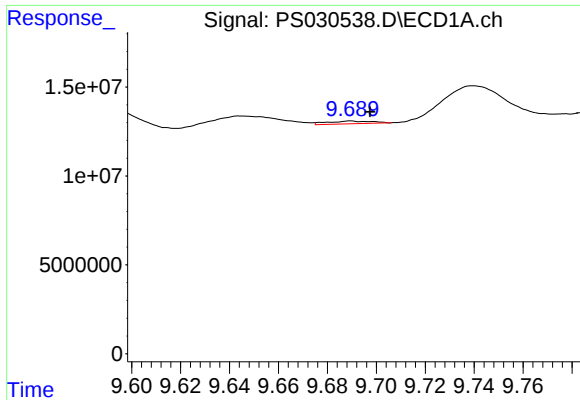
#11 2,4,5-TP (SILVEX)

R.T.: 9.408 min
Delta R.T.: 0.005 min
Response: 5578508
Conc: N.D.



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

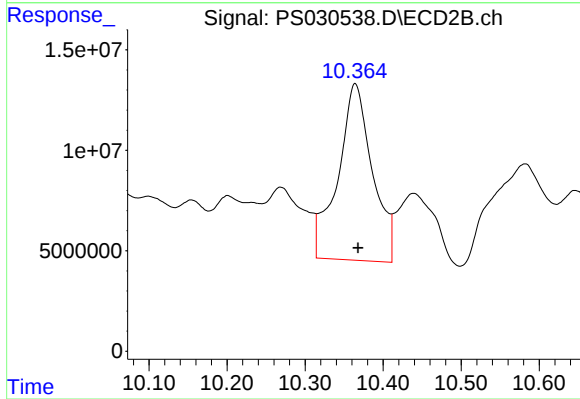
R.T.: 9.914 min
Delta R.T.: -0.028 min
Response: 111369216
Conc: 8.12 ng/ml



#12 2,4,5-T

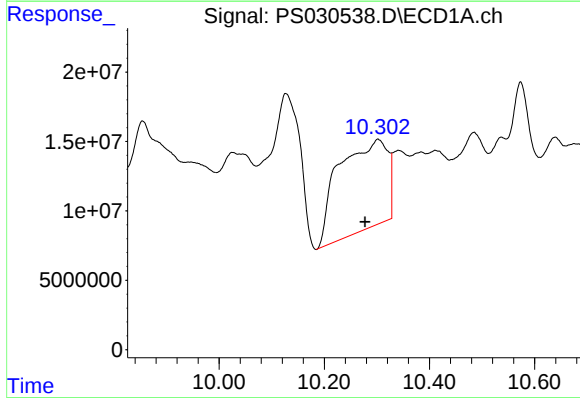
R.T.: 9.690 min
Delta R.T.: -0.007 min
Response: 1942552
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMP-12



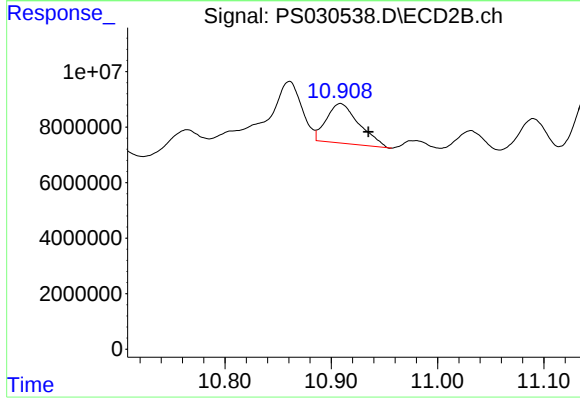
#12 2,4,5-T

R.T.: 10.364 min
Delta R.T.: -0.004 min
Response: 269570087
Conc: 20.65 ng/ml



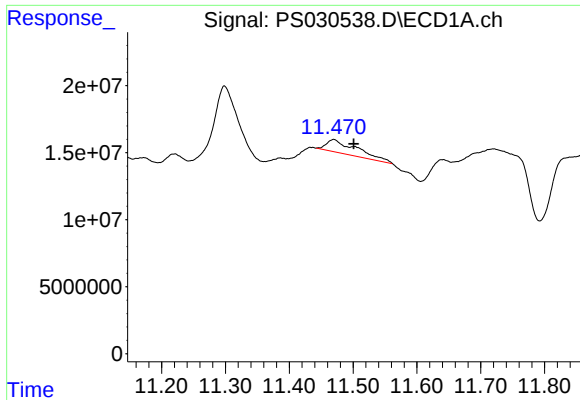
#13 2,4-DB

R.T.: 10.302 min
Delta R.T.: 0.025 min
Response: 413659815
Conc: 136.24 ng/ml



#13 2,4-DB

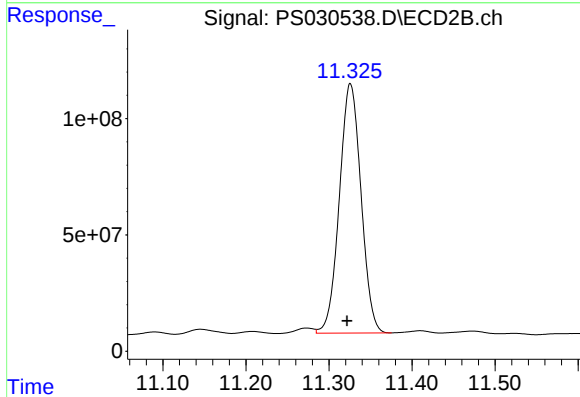
R.T.: 10.909 min
Delta R.T.: -0.026 min
Response: 30466894
Conc: 26.50 ng/ml



#14 DINOSEB

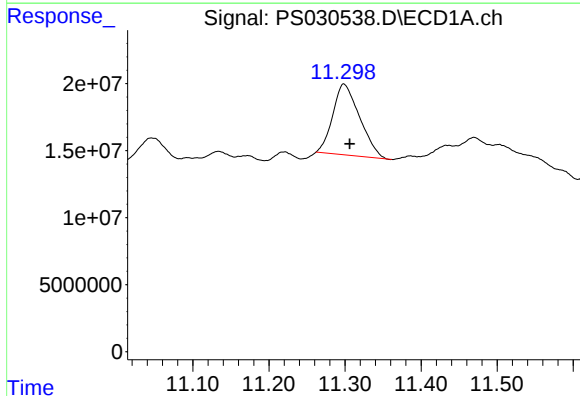
R.T.: 11.469 min
Delta R.T.: -0.032 min
Response: 31050596
Conc: 2.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-12



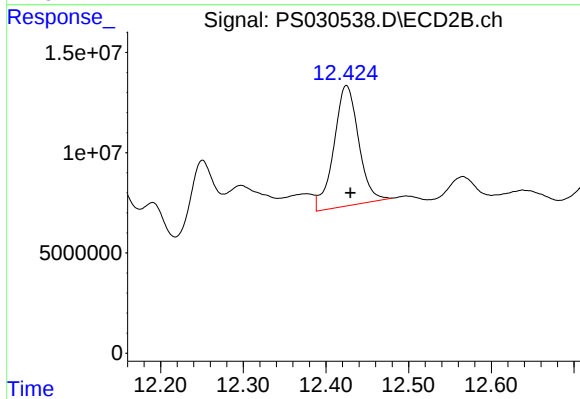
#14 DINOSEB

R.T.: 11.326 min
Delta R.T.: 0.004 min
Response: 1944072391
Conc: 193.44 ng/ml



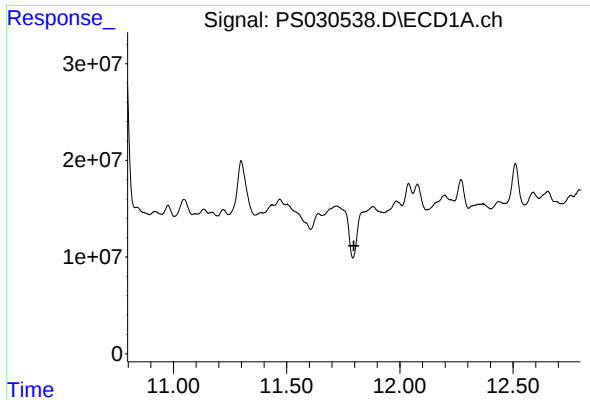
#15 Picloram

R.T.: 11.299 min
Delta R.T.: -0.007 min
Response: 129455388
Conc: 6.47 ng/ml



#15 Picloram

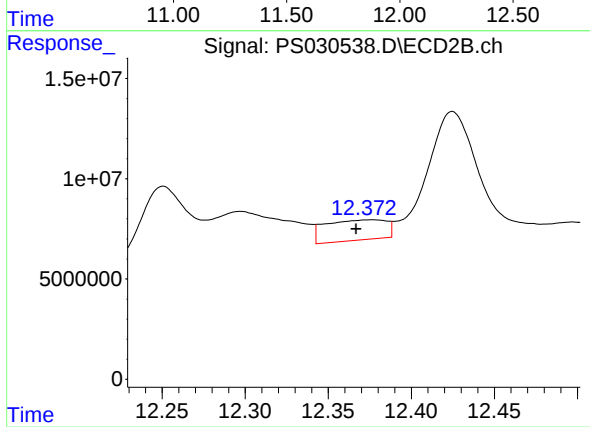
R.T.: 12.425 min
Delta R.T.: -0.005 min
Response: 124435692
Conc: 5.63 ng/ml



#16 DCPA

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

Instrument :
ECD_S
ClientSampleId :
COMP-12



#16 DCPA

R.T.: 12.376 min
Delta R.T.: 0.009 min
Response: 25901890
Conc: 1.27 ng/ml