

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060425\
 Data File : PS030492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 18:02
 Operator : AR\AJ
 Sample : Q2160-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP05-MHH-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 18:21:48 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	7.366	7.773	1598.9E6	463.6E6	423.537	431.037
Target Compounds							
1) T	Dalapon	0.000	2.682f	0	1674.5E6	N.D.	611.130
2) T	3,5-DICHL...	6.566f	6.724	20674545	2886684	3.810	1.845 #
3) T	4-Nitroph...	7.212f	7.306	18585706	19473804	10.135	12.426
5) T	DICAMBA	7.572	7.974	103.8E6	21590080	6.730	3.352 #
6) T	MCPD	7.750	8.078	16777065	1835238	1.694	<MDL #
7) T	MCPA	7.910	8.316	23764914	16326196	1.873	5.291 #
8) T	DICHLORPROP	8.280	8.702	35899166	5771573	9.867	3.889 #
9) T	2,4-D	8.492	8.987f	266.8E6	69010307	73.236	43.891 #
10) T	Pentachlo...	8.800f	9.534f	102.2E6	73076263	2.013	2.022
11) T	2,4,5-TP ...	9.415	9.955	22539973	123.0E6	1.091	8.969 #
12) T	2,4,5-T	9.659f	10.341f	13980248	217.3E6	<MDL	16.641 #
13) T	2,4-DB	10.270	10.895f	282.6E6	1780310	93.082	1.549 #
14) T	DINOSEB	11.506	11.328	23077060	162.3E6	1.605	16.149 #
15) T	Picloram	0.000	12.438	0	19857881	N.D.	<MDL
16) T	DCPA	0.000	12.362	0	225.9E6	N.D.	11.040

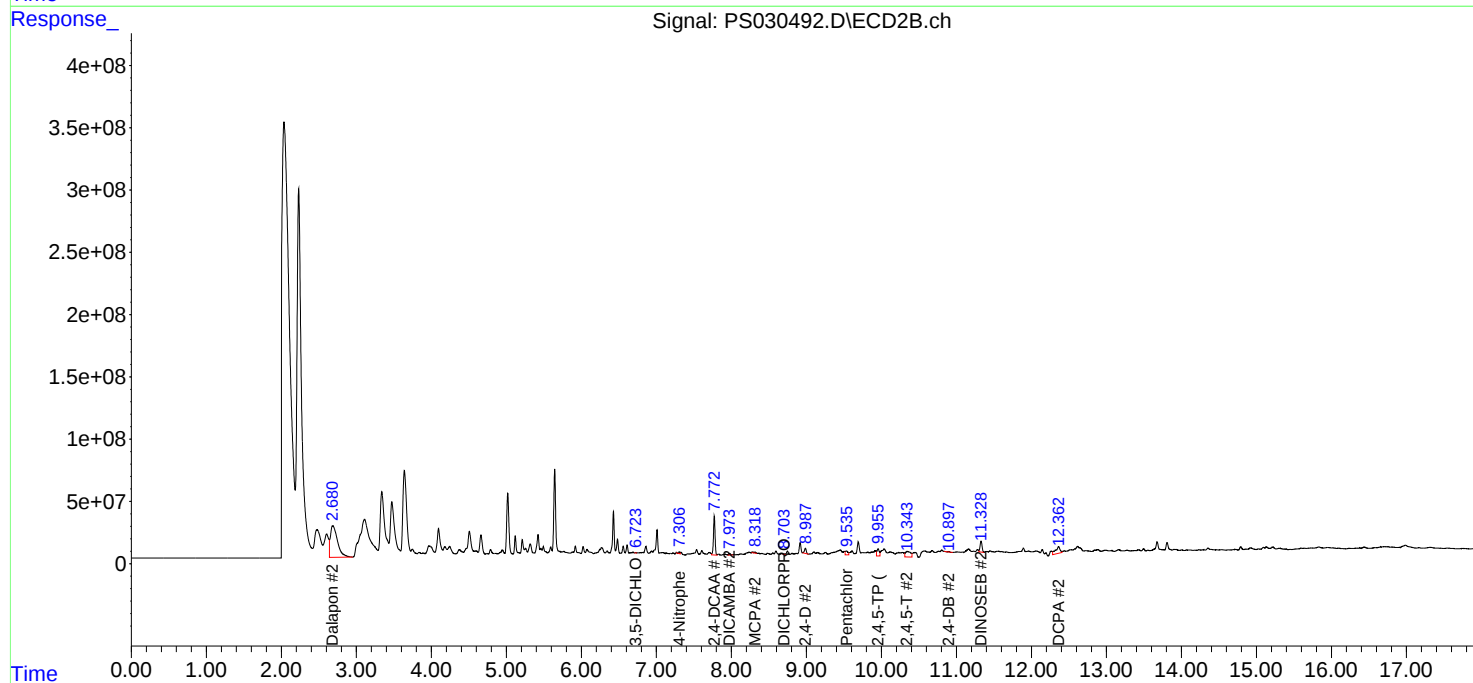
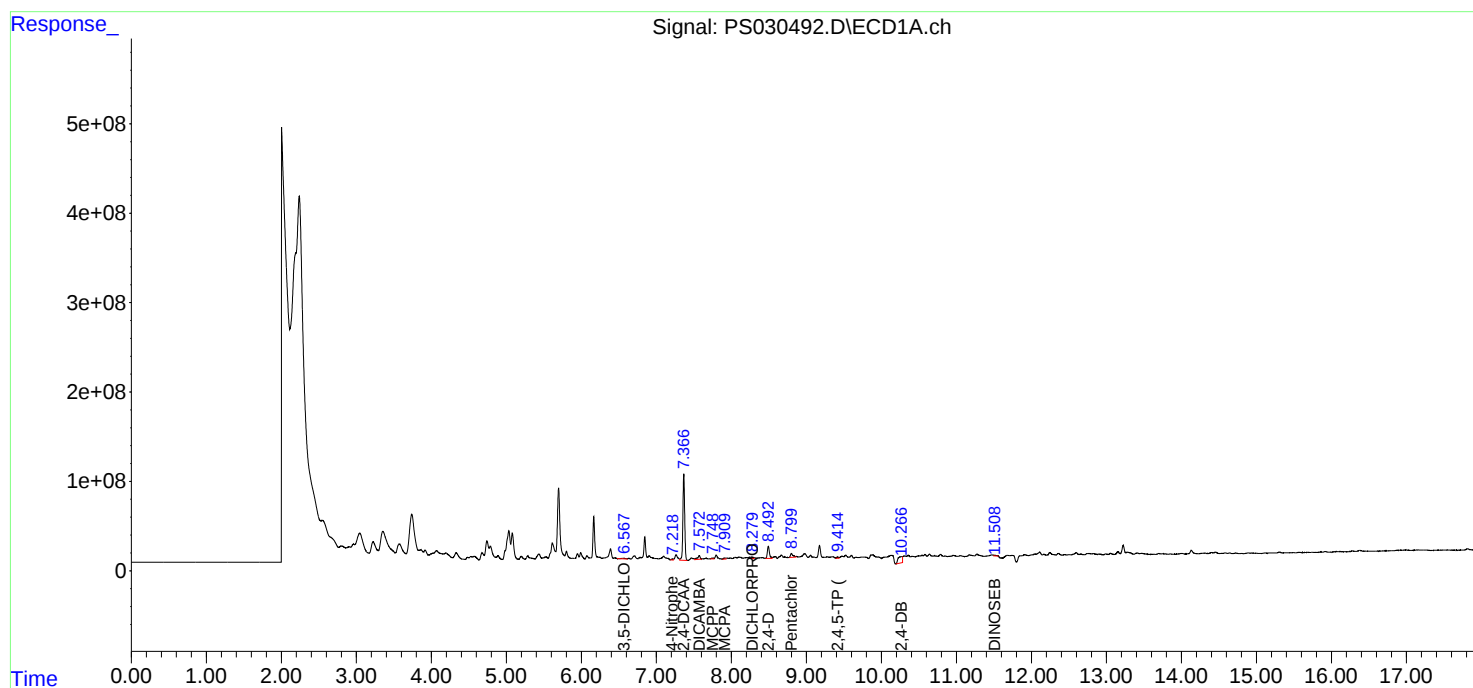
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

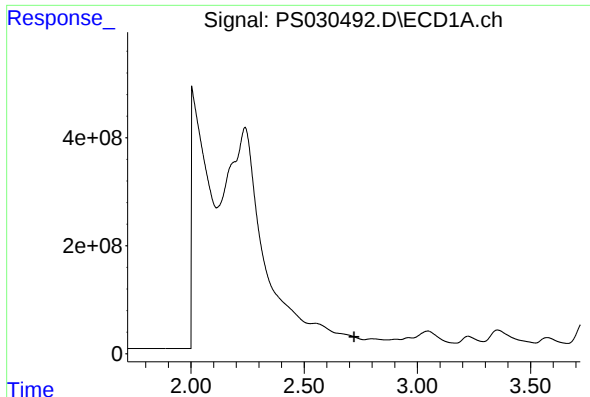
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060425\
Data File : PS030492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 18:02
Operator : AR\AJ
Sample : Q2160-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP05-MHH-WC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 18:21:48 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

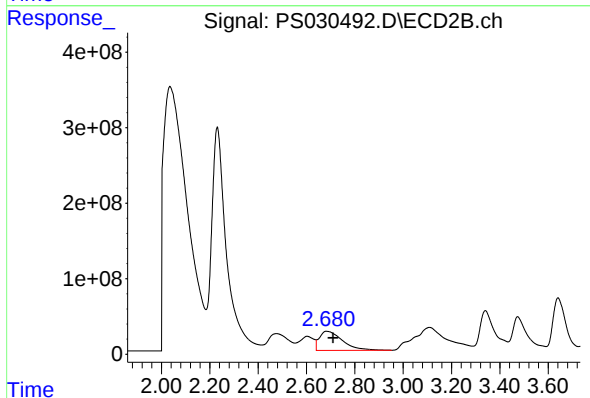




#1 Dalapon

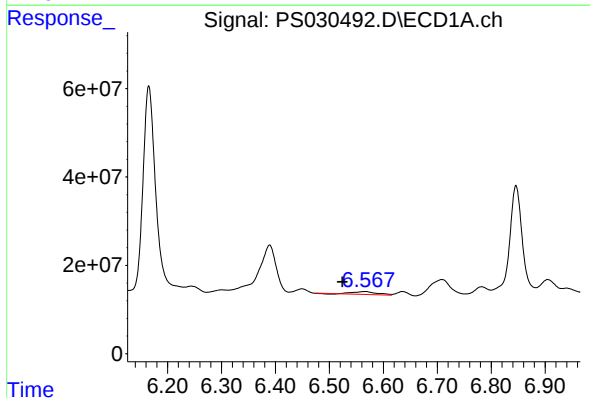
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP05-MHH-WC



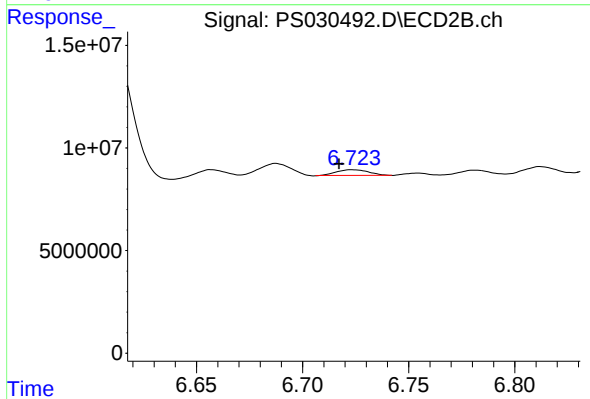
#1 Dalapon

R.T.: 2.682 min
Delta R.T.: -0.028 min
Response: 1674504248
Conc: 611.13 ng/ml



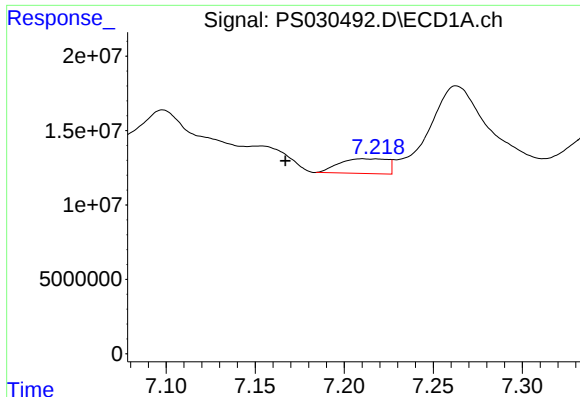
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.566 min
Delta R.T.: 0.042 min
Response: 20674545
Conc: 3.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

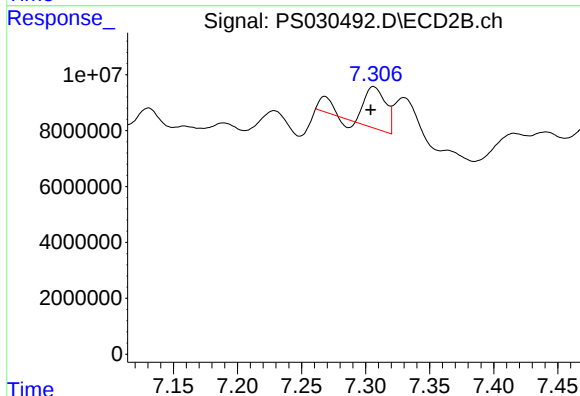
R.T.: 6.724 min
Delta R.T.: 0.006 min
Response: 2886684
Conc: 1.85 ng/ml



#3 4-Nitrophenol

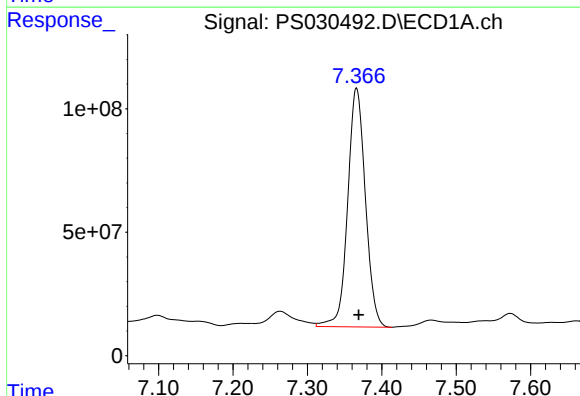
R.T.: 7.212 min
Delta R.T.: 0.045 min
Response: 18585706
Conc: 10.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP05-MHH-WC



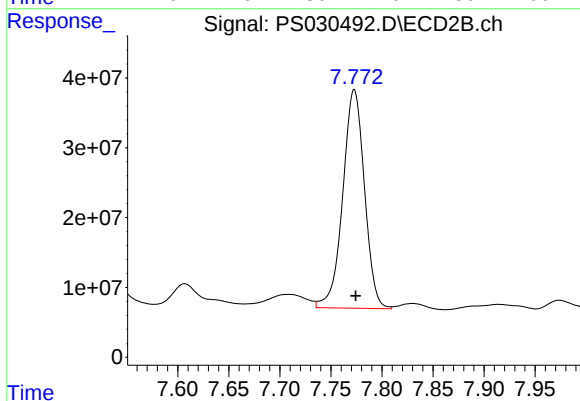
#3 4-Nitrophenol

R.T.: 7.306 min
Delta R.T.: 0.003 min
Response: 19473804
Conc: 12.43 ng/ml



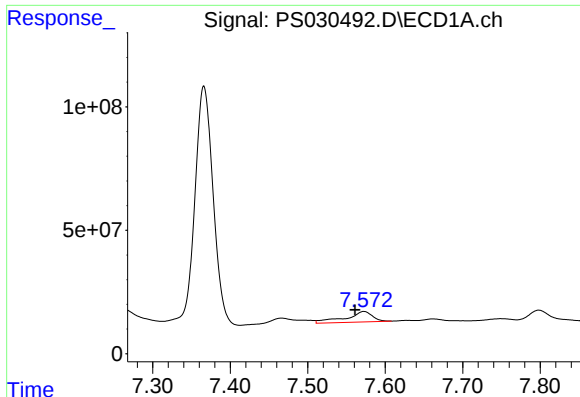
#4 2,4-DCAA

R.T.: 7.366 min
Delta R.T.: -0.003 min
Response: 1598915094
Conc: 423.54 ng/ml



#4 2,4-DCAA

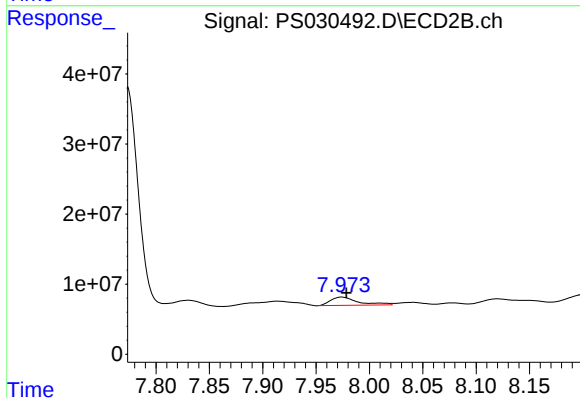
R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 463627923
Conc: 431.04 ng/ml



#5 DICAMBA

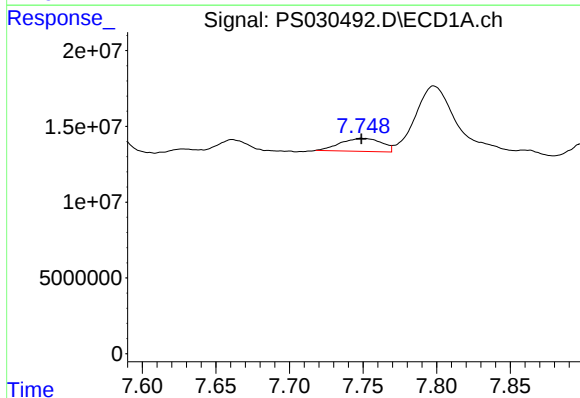
R.T.: 7.572 min
Delta R.T.: 0.011 min
Response: 103792046
Conc: 6.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP05-MHH-WC



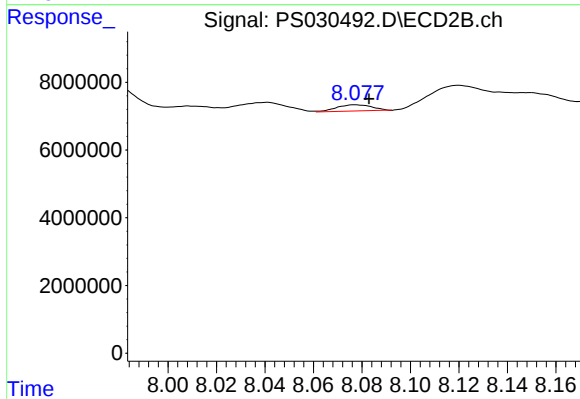
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: -0.005 min
Response: 21590080
Conc: 3.35 ng/ml



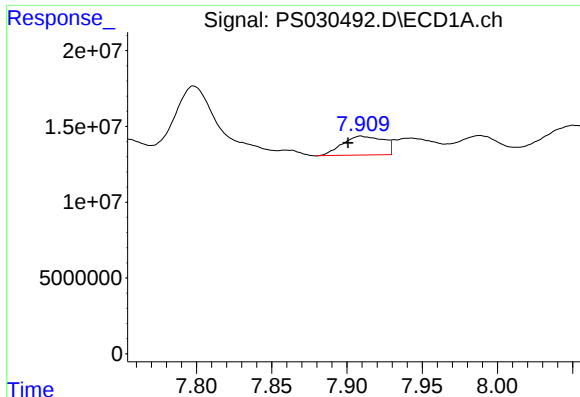
#6 MCP

R.T.: 7.750 min
Delta R.T.: 0.001 min
Response: 16777065
Conc: 1.69 ug/ml



#6 MCP

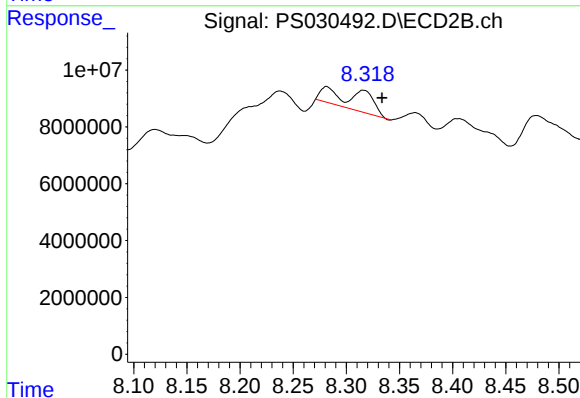
R.T.: 8.078 min
Delta R.T.: -0.005 min
Response: 1835238
Conc: N.D.



#7 MCPA

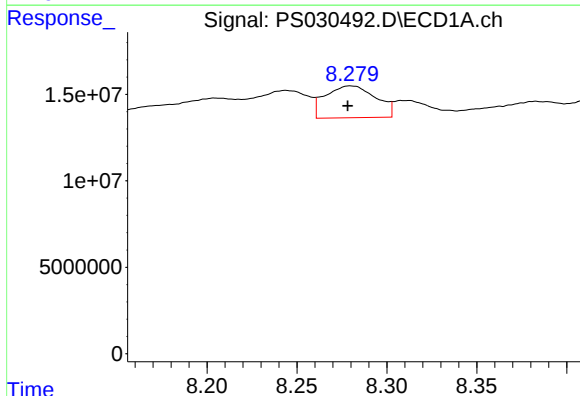
R.T.: 7.910 min
Delta R.T.: 0.009 min
Response: 23764914
Conc: 1.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP05-MHH-WC



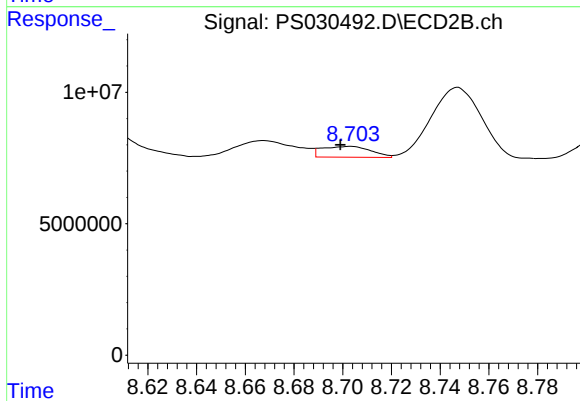
#7 MCPA

R.T.: 8.316 min
Delta R.T.: -0.018 min
Response: 16326196
Conc: 5.29 ug/ml



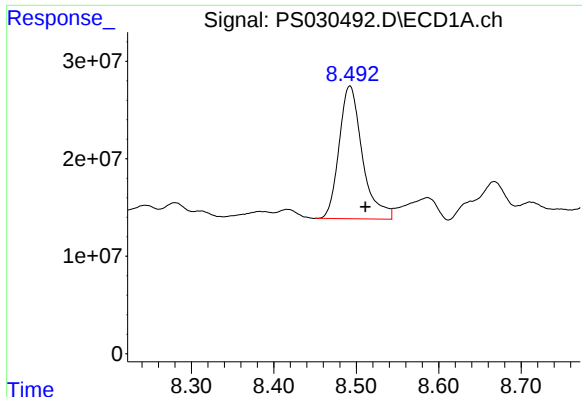
#8 DICHLORPROP

R.T.: 8.280 min
Delta R.T.: 0.002 min
Response: 35899166
Conc: 9.87 ng/ml



#8 DICHLORPROP

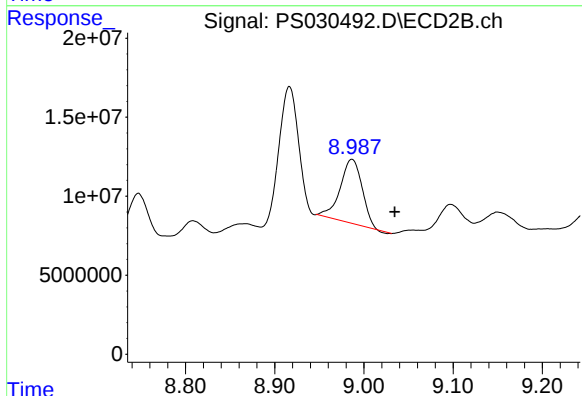
R.T.: 8.702 min
Delta R.T.: 0.003 min
Response: 5771573
Conc: 3.89 ng/ml



#9 2,4-D

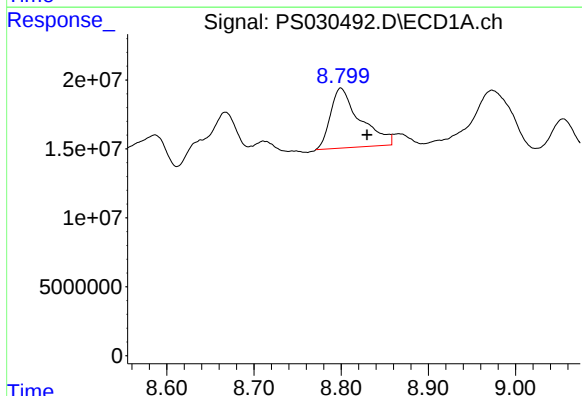
R.T.: 8.492 min
Delta R.T.: -0.019 min
Response: 266844554
Conc: 73.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP05-MHH-WC



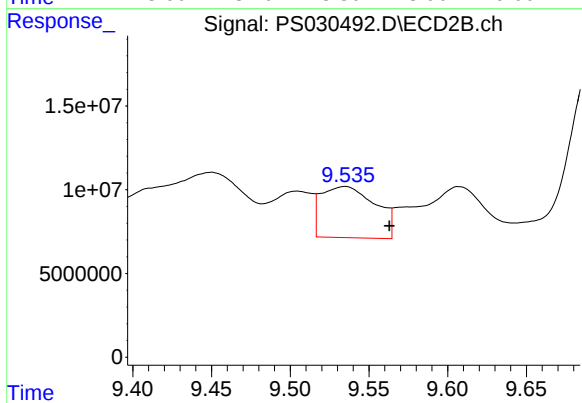
#9 2,4-D

R.T.: 8.987 min
Delta R.T.: -0.048 min
Response: 69010307
Conc: 43.89 ng/ml



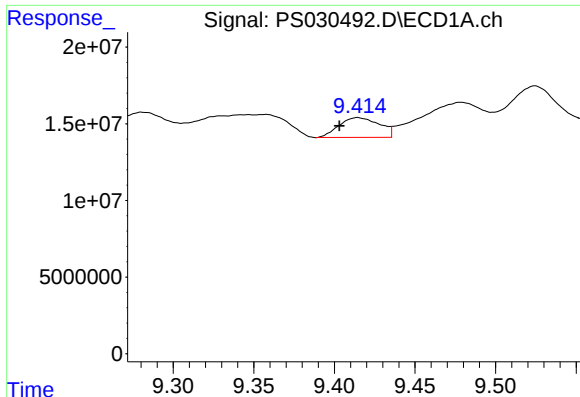
#10 Pentachlorophenol

R.T.: 8.800 min
Delta R.T.: -0.030 min
Response: 102220743
Conc: 2.01 ng/ml



#10 Pentachlorophenol

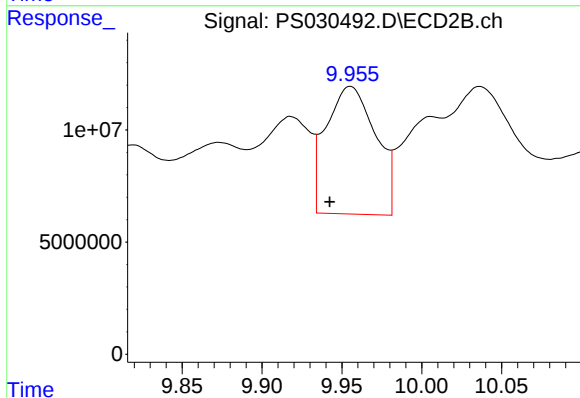
R.T.: 9.534 min
Delta R.T.: -0.028 min
Response: 73076263
Conc: 2.02 ng/ml



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

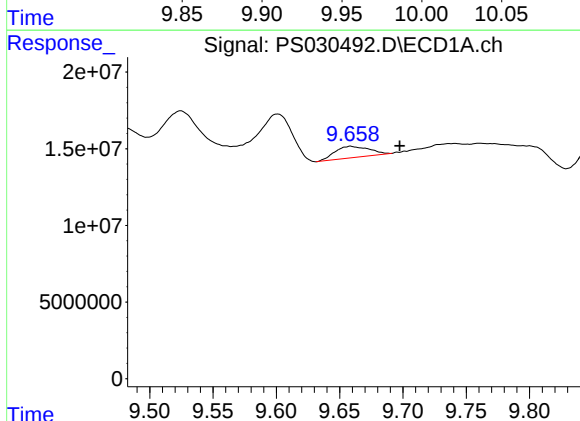
R.T.: 9.415 min
Delta R.T.: 0.012 min
Response: 22539973
Conc: 1.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP05-MHH-WC



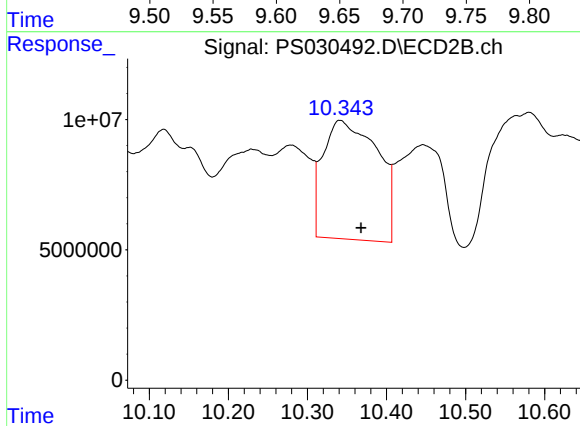
#11 2,4,5-TP (SILVEX)

R.T.: 9.955 min
Delta R.T.: 0.013 min
Response: 123023373
Conc: 8.97 ng/ml



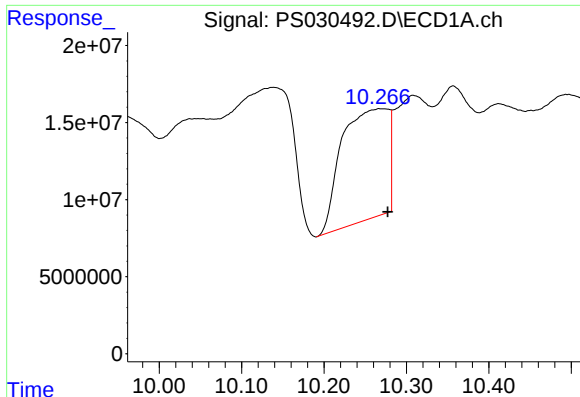
#12 2,4,5-T

R.T.: 9.659 min
Delta R.T.: -0.039 min
Response: 13980248
Conc: N.D.



#12 2,4,5-T

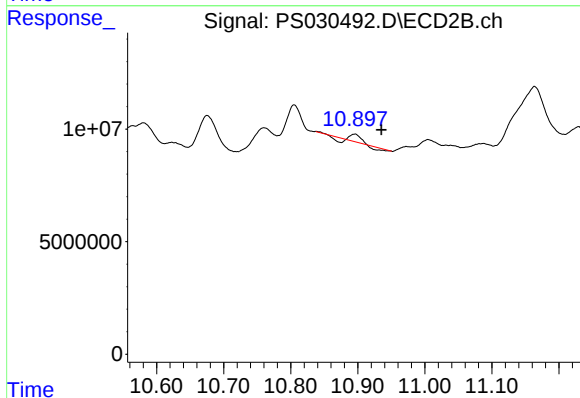
R.T.: 10.341 min
Delta R.T.: -0.026 min
Response: 217289011
Conc: 16.64 ng/ml



#13 2,4-DB

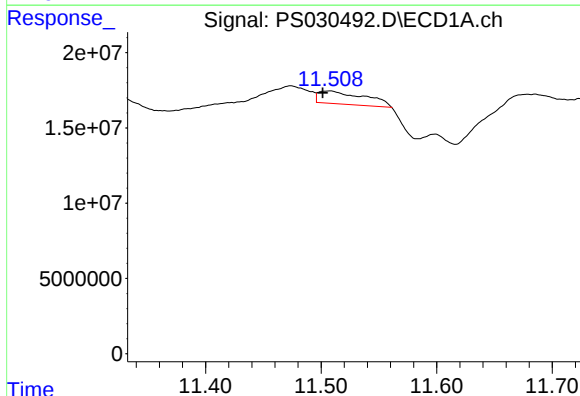
R.T.: 10.270 min
Delta R.T.: -0.007 min
Response: 282631542
Conc: 93.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP05-MHH-WC



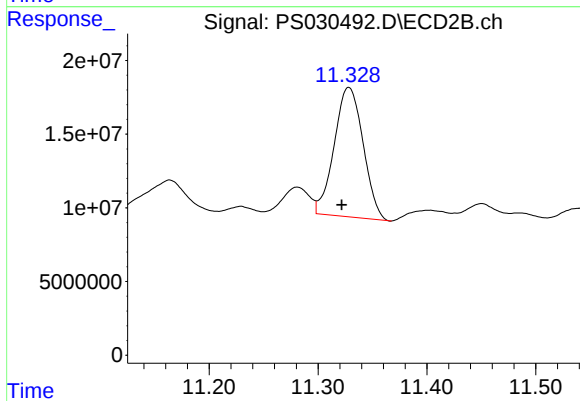
#13 2,4-DB

R.T.: 10.895 min
Delta R.T.: -0.040 min
Response: 1780310
Conc: 1.55 ng/ml



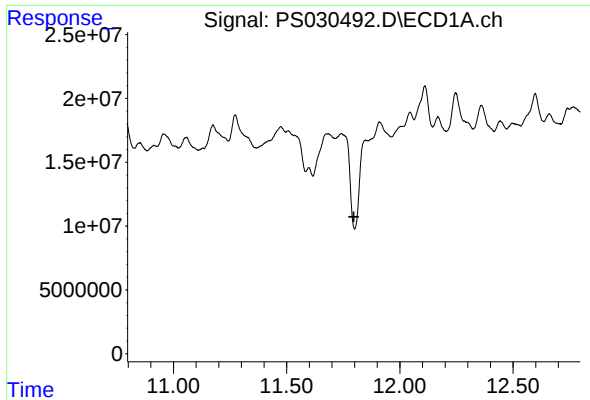
#14 DINOSEB

R.T.: 11.506 min
Delta R.T.: 0.005 min
Response: 23077060
Conc: 1.61 ng/ml



#14 DINOSEB

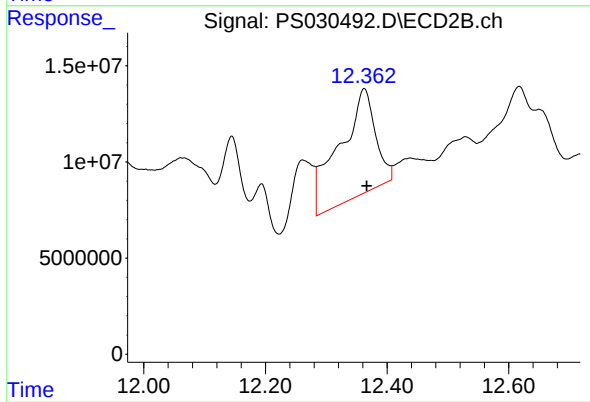
R.T.: 11.328 min
Delta R.T.: 0.007 min
Response: 162298451
Conc: 16.15 ng/ml



#16 DCPA

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

Instrument :
ECD_S
ClientSampleId :
TP05-MHH-WC



#16 DCPA

R.T.: 12.362 min
Delta R.T.: -0.004 min
Response: 225917845
Conc: 11.04 ng/ml