

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS0512125\
 Data File : PS030317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2025 17:20
 Operator : AR\AJ
 Sample : Q2062-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 05:53:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.929	7.447	682.4E6	106.6E6	239.627	133.174 #
Target Compounds							
1) T	Dalapon	2.414f	2.497	572.3E6	758.6E6	116.433	373.511 #
2) T	3,5-DICHL...	6.130	6.462	6646427	4325592	1.594	3.710 #
3) T	4-Nitroph...	6.737	7.031f	3073442	18838494	1.488	18.044 #
5) T	DICAMBA	7.121	7.613f	14883225	13855425	1.288	2.931 #
6) T	MCPD	7.328f	7.778f	109.3E6	6631151	15.011	3.604 #
7) T	MCPA	7.442	7.990	20917555	16545085	2.015	6.273 #
8) T	DICHLORPROP	7.810	8.345	121.7E6	56125997	41.670	47.507
9) T	2,4-D	8.005	8.618f	37871748	16096213	11.550	12.473
10) T	Pentachlo...	8.277	9.159	67126321	40008470	1.657	1.621
11) T	2,4,5-TP ...	8.834	9.544	7709262	30921234	<MDL	3.139 #
12) T	2,4,5-T	9.173f	9.891f	79449801	77453024	4.811	8.416 #
13) T	2,4-DB	9.702	10.439f	363.1E6	53595477	139.121	54.007 #
14) T	DINOSEB	10.871	10.822f	34681908	94347372	3.033	13.810 #
15) T	Picloram	10.668	11.894	424.1E6	222.1E6	19.830	15.784
16) T	DCPA	11.142	11.894	137.1E6	222.1E6	6.887	16.442 #

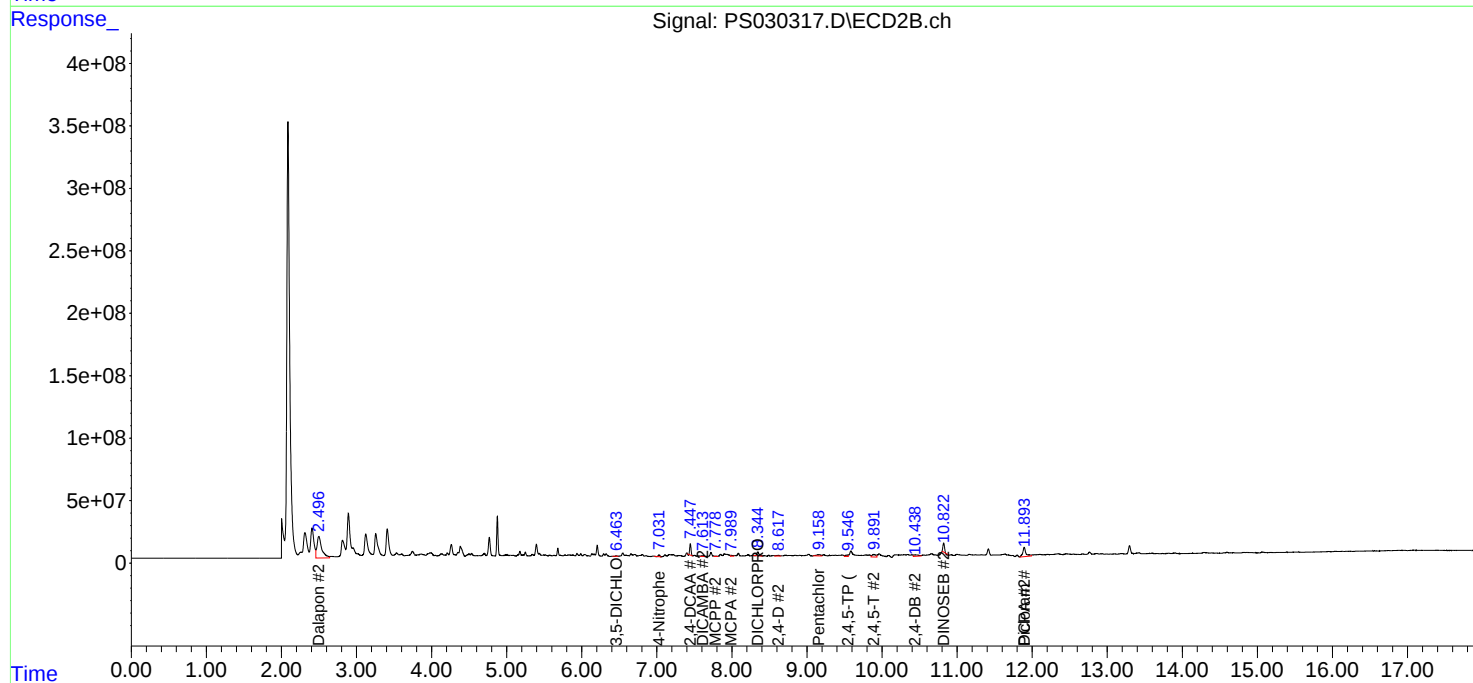
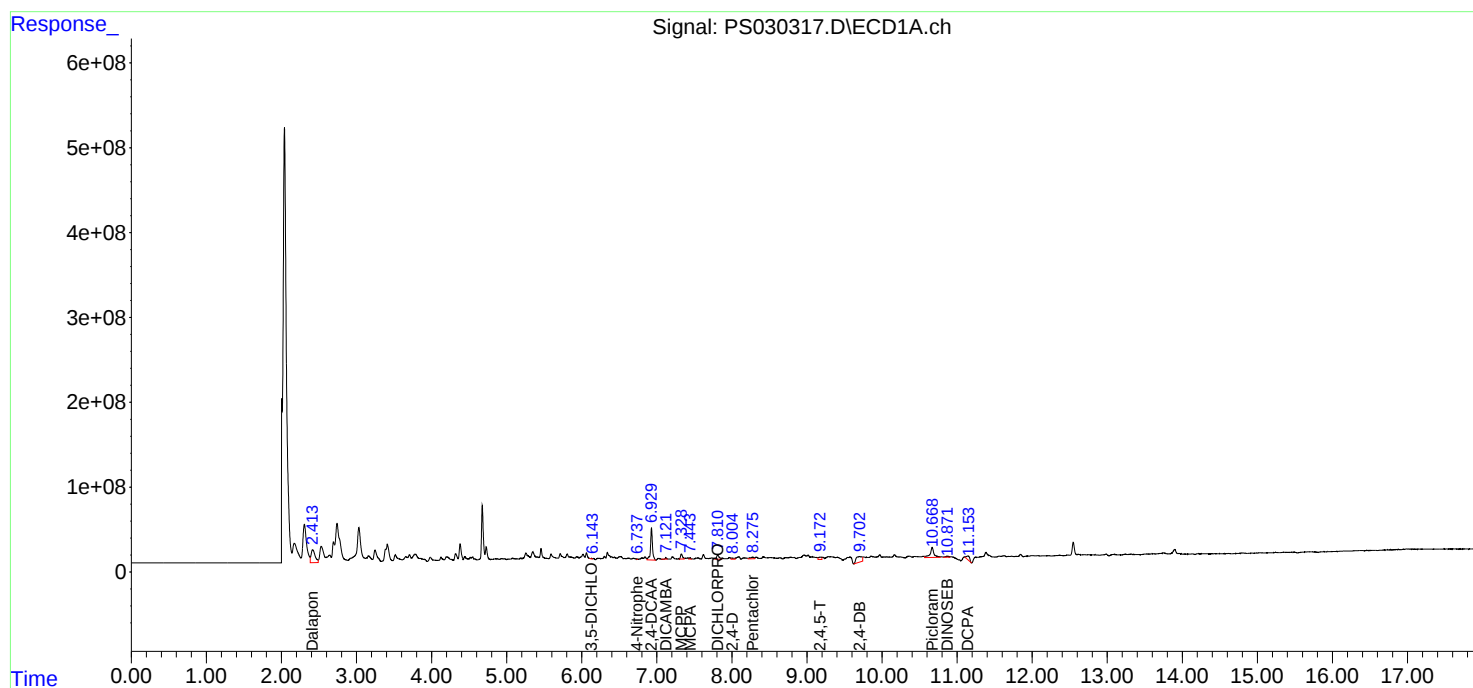
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

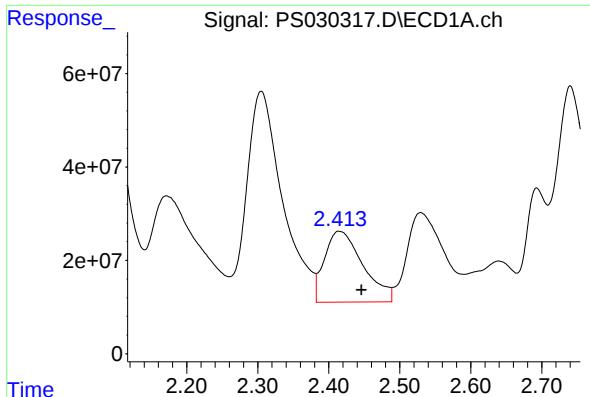
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051225\
Data File : PS030317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2025 17:20
Operator : AR\AJ
Sample : Q2062-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 05:53:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 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

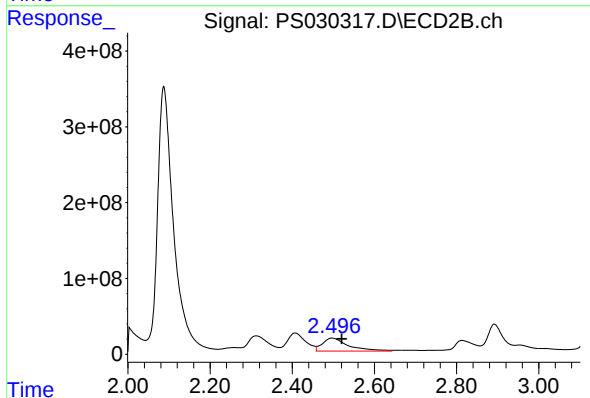




#1 Dalapon

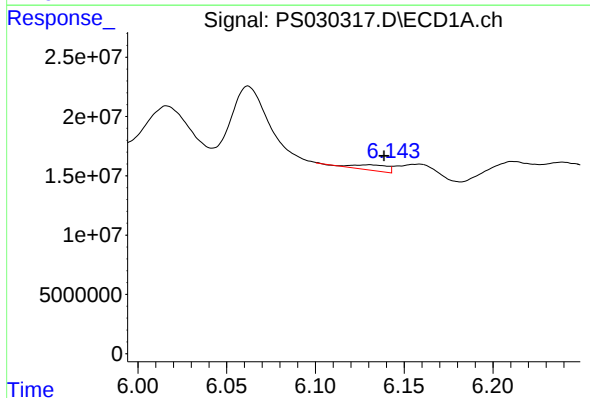
R.T.: 2.414 min
Delta R.T.: -0.032 min
Response: 572311730
Conc: 116.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



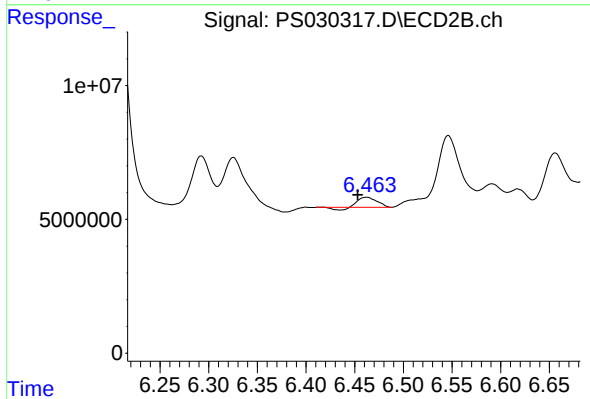
#1 Dalapon

R.T.: 2.497 min
Delta R.T.: -0.024 min
Response: 758619584
Conc: 373.51 ng/ml



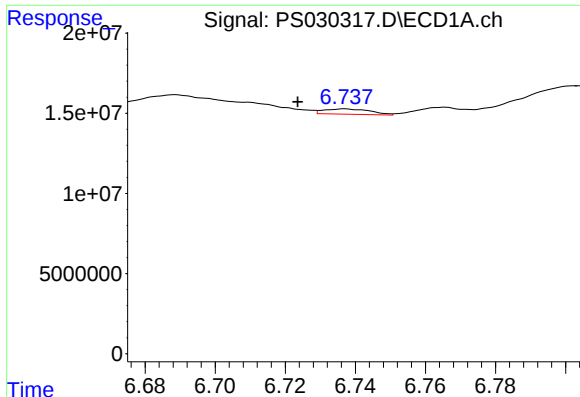
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.130 min
Delta R.T.: -0.008 min
Response: 6646427
Conc: 1.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

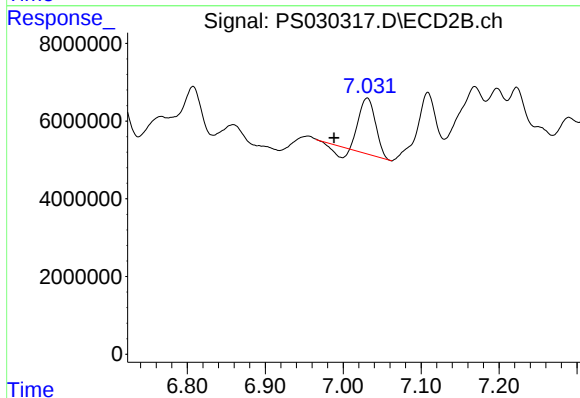
R.T.: 6.462 min
Delta R.T.: 0.009 min
Response: 4325592
Conc: 3.71 ng/ml



#3 4-Nitrophenol

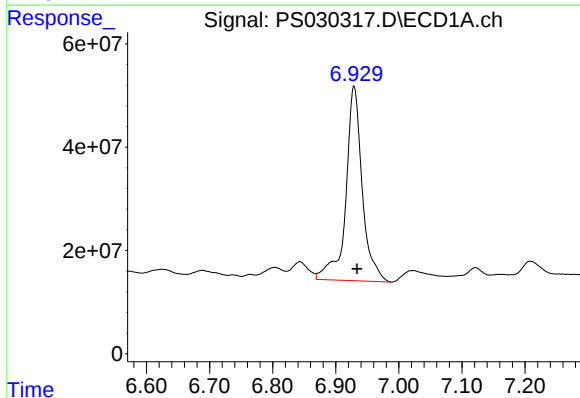
R.T.: 6.737 min
Delta R.T.: 0.013 min
Response: 3073442
Conc: 1.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



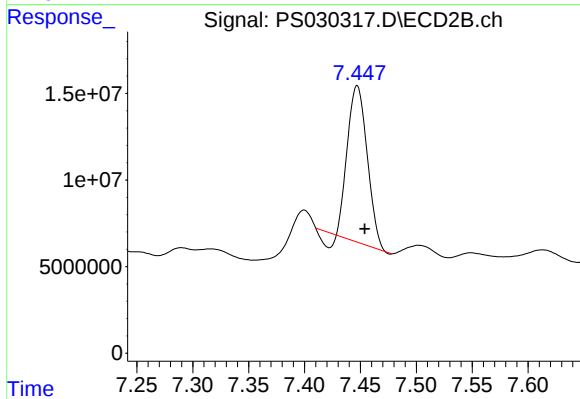
#3 4-Nitrophenol

R.T.: 7.031 min
Delta R.T.: 0.042 min
Response: 18838494
Conc: 18.04 ng/ml



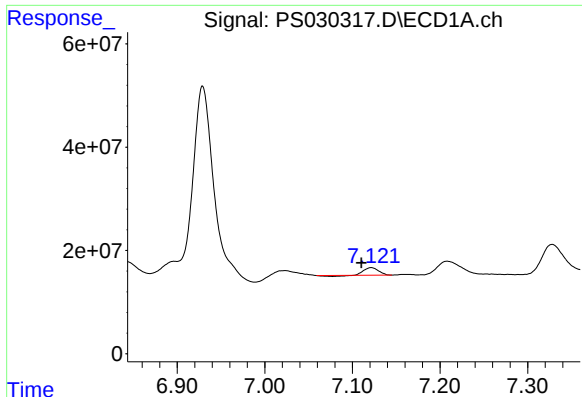
#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 682411947
Conc: 239.63 ng/ml



#4 2,4-DCAA

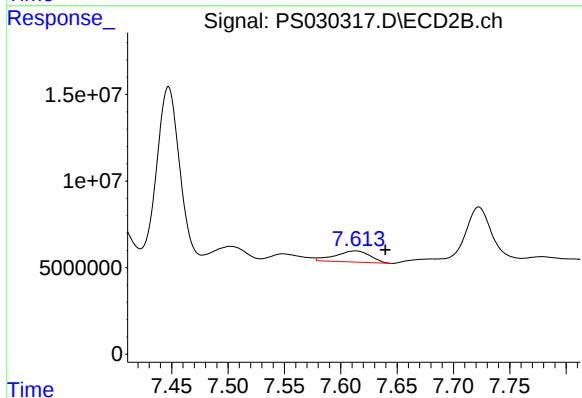
R.T.: 7.447 min
Delta R.T.: -0.007 min
Response: 106566678
Conc: 133.17 ng/ml



#5 DICAMBA

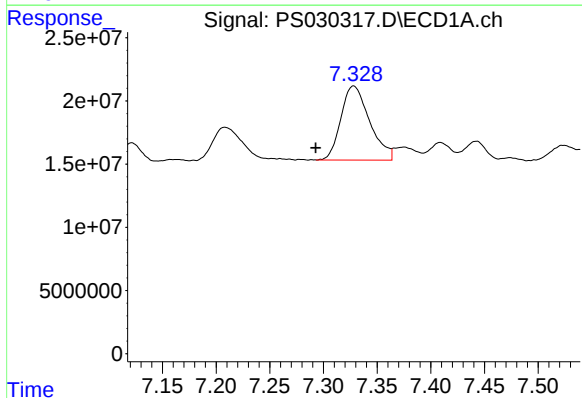
R.T.: 7.121 min
Delta R.T.: 0.011 min
Response: 14883225
Conc: 1.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



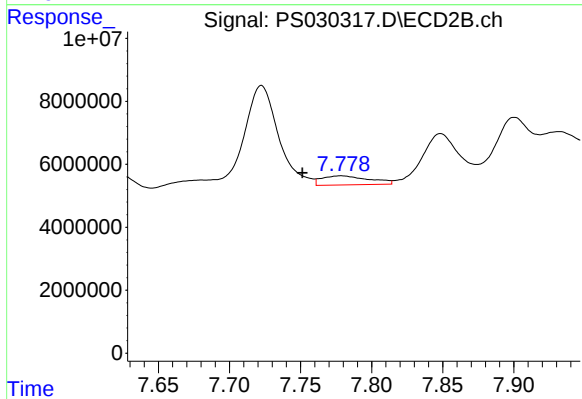
#5 DICAMBA

R.T.: 7.613 min
Delta R.T.: -0.027 min
Response: 13855425
Conc: 2.93 ng/ml



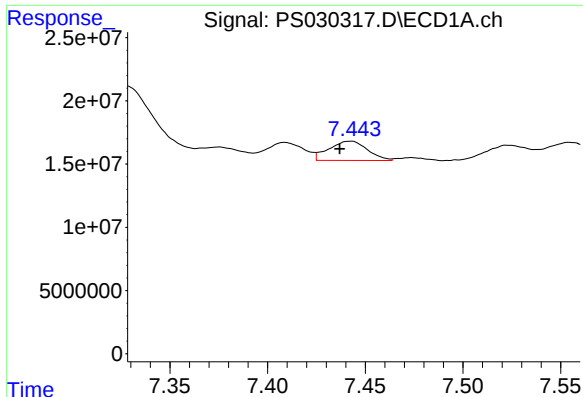
#6 MCP

R.T.: 7.328 min
Delta R.T.: 0.035 min
Response: 109321081
Conc: 15.01 ug/ml



#6 MCP

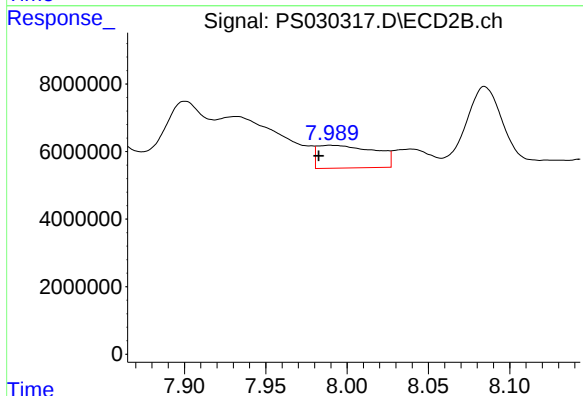
R.T.: 7.778 min
Delta R.T.: 0.027 min
Response: 6631151
Conc: 3.60 ug/ml



#7 MCPA

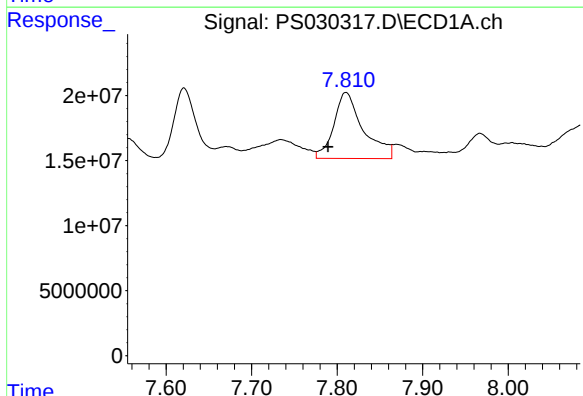
R.T.: 7.442 min
Delta R.T.: 0.006 min
Response: 20917555
Conc: 2.02 ug/ml

Instrument :
ECD_S
ClientSampleId :



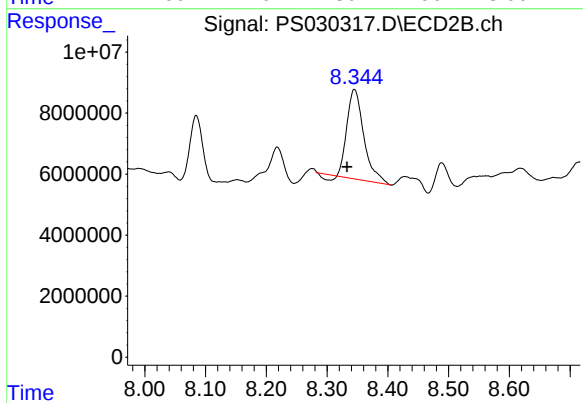
#7 MCPA

R.T.: 7.990 min
Delta R.T.: 0.008 min
Response: 16545085
Conc: 6.27 ug/ml



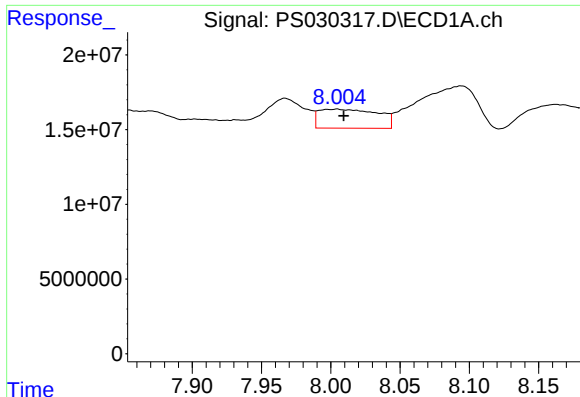
#8 DICHLORPROP

R.T.: 7.810 min
Delta R.T.: 0.021 min
Response: 121731735
Conc: 41.67 ng/ml



#8 DICHLORPROP

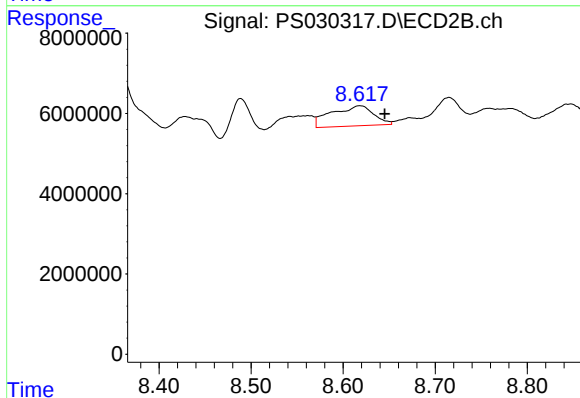
R.T.: 8.345 min
Delta R.T.: 0.012 min
Response: 56125997
Conc: 47.51 ng/ml



#9 2,4-D

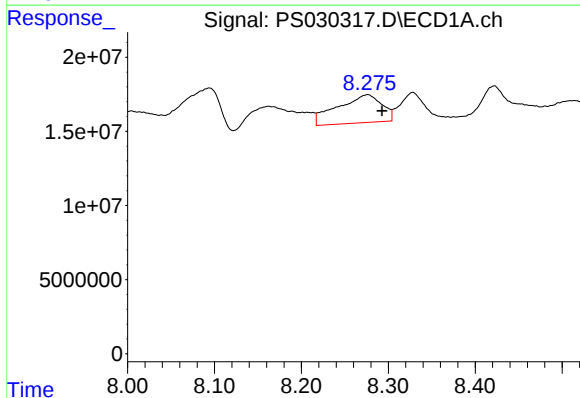
R.T.: 8.005 min
Delta R.T.: -0.005 min
Response: 37871748
Conc: 11.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



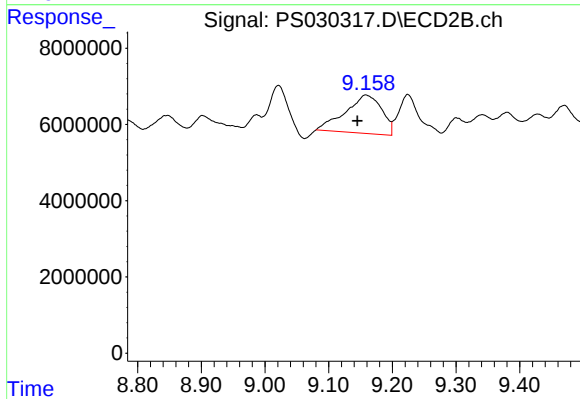
#9 2,4-D

R.T.: 8.618 min
Delta R.T.: -0.027 min
Response: 16096213
Conc: 12.47 ng/ml



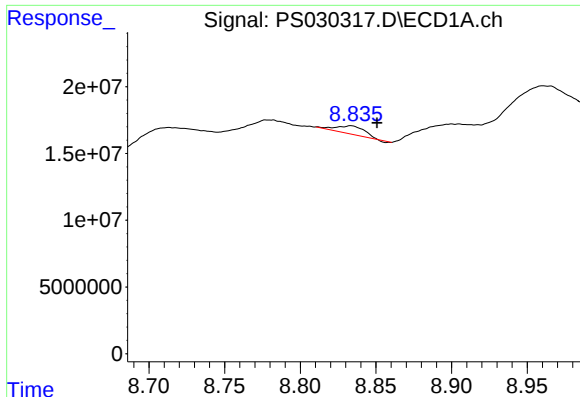
#10 Pentachlorophenol

R.T.: 8.277 min
Delta R.T.: -0.016 min
Response: 67126321
Conc: 1.66 ng/ml



#10 Pentachlorophenol

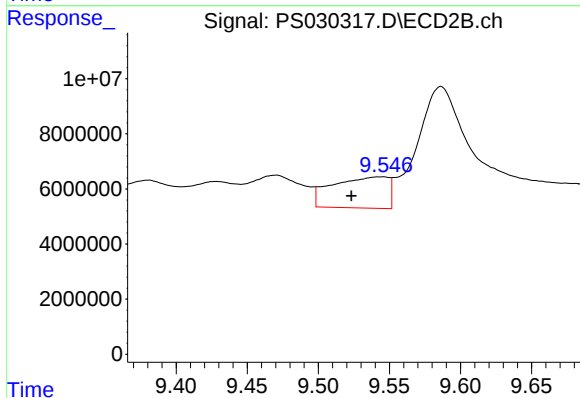
R.T.: 9.159 min
Delta R.T.: 0.013 min
Response: 40008470
Conc: 1.62 ng/ml



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

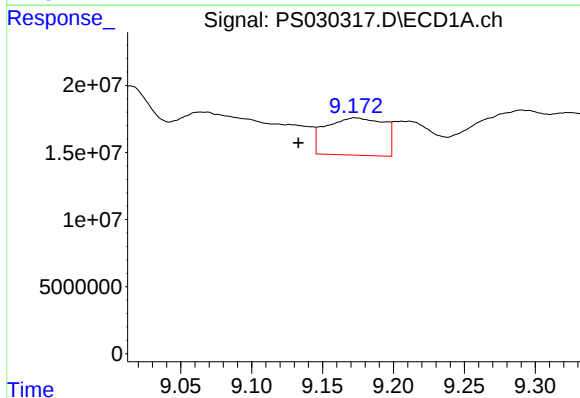
R.T.: 8.834 min
Delta R.T.: -0.017 min
Response: 7709262
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



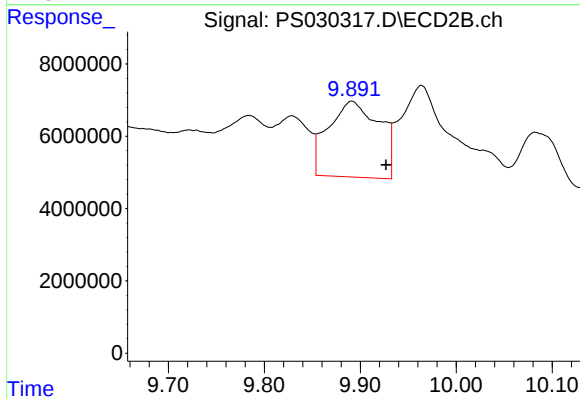
#11 2,4,5-TP (SILVEX)

R.T.: 9.544 min
Delta R.T.: 0.021 min
Response: 30921234
Conc: 3.14 ng/ml



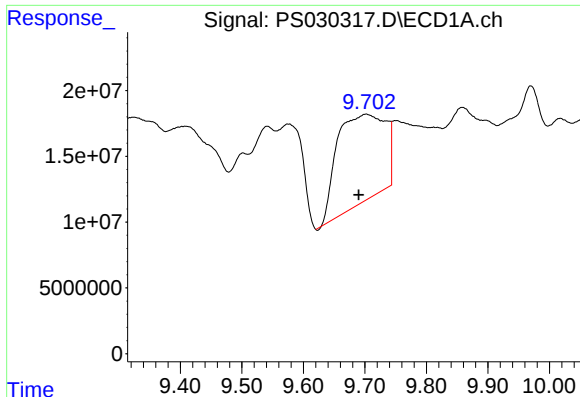
#12 2,4,5-T

R.T.: 9.173 min
Delta R.T.: 0.040 min
Response: 79449801
Conc: 4.81 ng/ml



#12 2,4,5-T

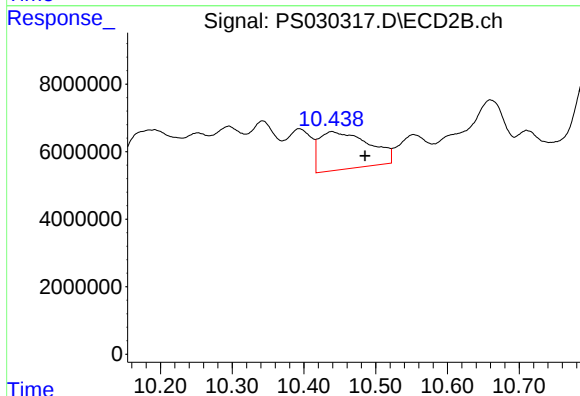
R.T.: 9.891 min
Delta R.T.: -0.036 min
Response: 77453024
Conc: 8.42 ng/ml



#13 2,4-DB

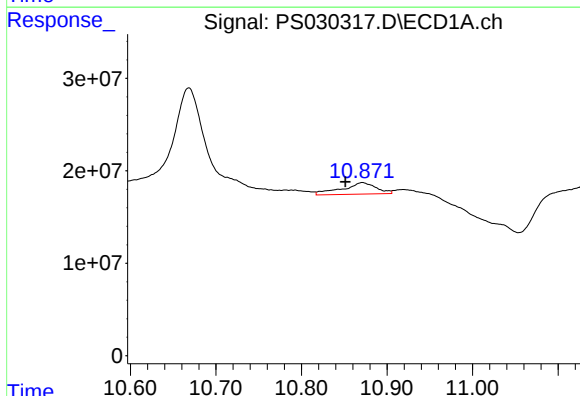
R.T.: 9.702 min
Delta R.T.: 0.012 min
Response: 363074988
Conc: 139.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



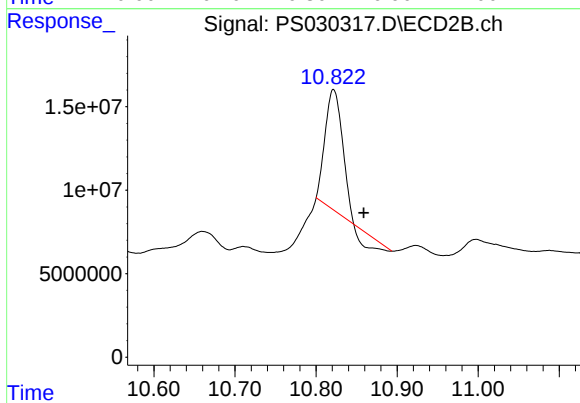
#13 2,4-DB

R.T.: 10.439 min
Delta R.T.: -0.046 min
Response: 53595477
Conc: 54.01 ng/ml



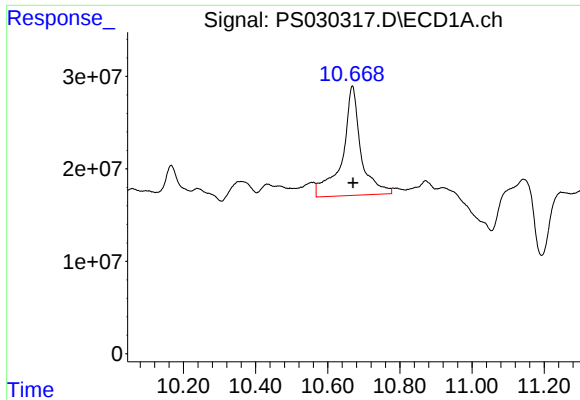
#14 DINOSEB

R.T.: 10.871 min
Delta R.T.: 0.020 min
Response: 34681908
Conc: 3.03 ng/ml



#14 DINOSEB

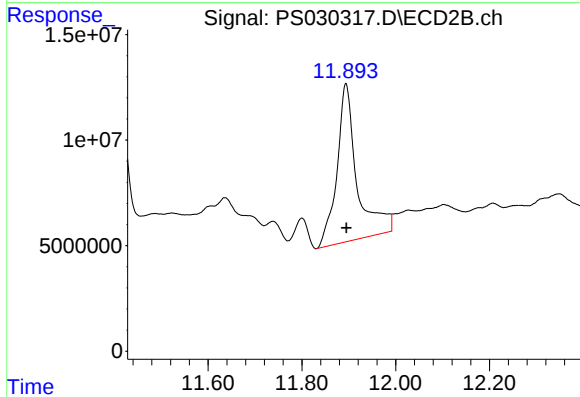
R.T.: 10.822 min
Delta R.T.: -0.037 min
Response: 94347372
Conc: 13.81 ng/ml



#15 Picloram

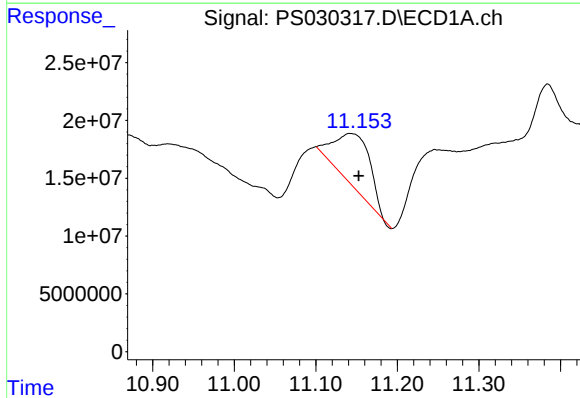
R.T.: 10.668 min
Delta R.T.: -0.002 min
Response: 424114399
Conc: 19.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



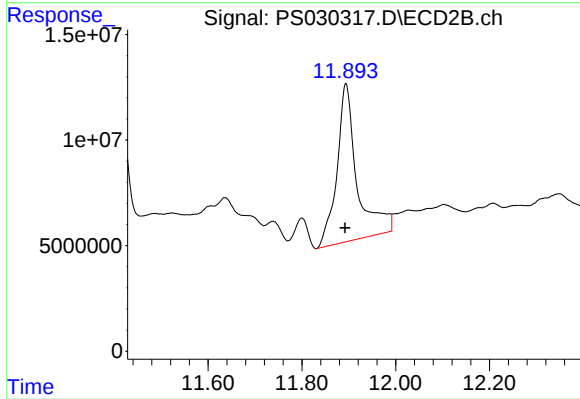
#15 Picloram

R.T.: 11.894 min
Delta R.T.: -0.001 min
Response: 222136385
Conc: 15.78 ng/ml



#16 DCPA

R.T.: 11.142 min
Delta R.T.: -0.011 min
Response: 137128476
Conc: 6.89 ng/ml



#16 DCPA

R.T.: 11.894 min
Delta R.T.: 0.002 min
Response: 222136385
Conc: 16.44 ng/ml