

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110624\
 Data File : PS028312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 11:04
 Operator : AR\AJ
 Sample : P4660-11
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 11:21:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110624.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 11:48:19 2024
 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	7.257	7.761	1788.2E6	893.3E6	698.143	512.837 #
Target Compounds							
1) T	Dalapon	0.000	2.671f	0	169.5E6	N.D.	57.601
2) T	3,5-DICHL...	6.408	6.741f	4747470	6655157	1.266	2.630 #
3) T	4-Nitroph...	7.042	7.328f	-4039619	148.0E6	N.D.	129.140
5) T	DICAMBA	7.484f	7.951	198.1E6	30929339	17.639	3.850 #
6) T	MCPD	7.618	8.098	18615309	14808058	2.455	2.439
7) T	MCPA	7.786	8.291f	59101780	24904291	5.677	2.987 #
8) T	DICHLORPROP	8.202f	8.649f	73533629	8941818	26.082	4.450 #
9) T	2,4-D	8.407	9.005	7623684	9357327	2.416	4.196 #
10) T	Pentachlo...	8.686	9.541	389.6E6	237.1E6	9.374	8.129
11) T	2,4,5-TP ...	9.301f	9.933	6600789	49439307	<MDL	3.973 #
12) T	2,4,5-T	9.562	10.317f	11640706	61168795	<MDL	4.987 #
13) T	2,4-DB	10.166	10.885f	51728432	9265127	18.301	5.846 #
14) T	DINOSEB	11.372	0.000	1210336	0	<MDL	N.D. #
15) T	Picloram	11.151	12.425f	99771478	82212024	3.441	4.559 #
16) T	DCPA	11.636	12.306f	46762874	174.0E6	1.968	12.420 #

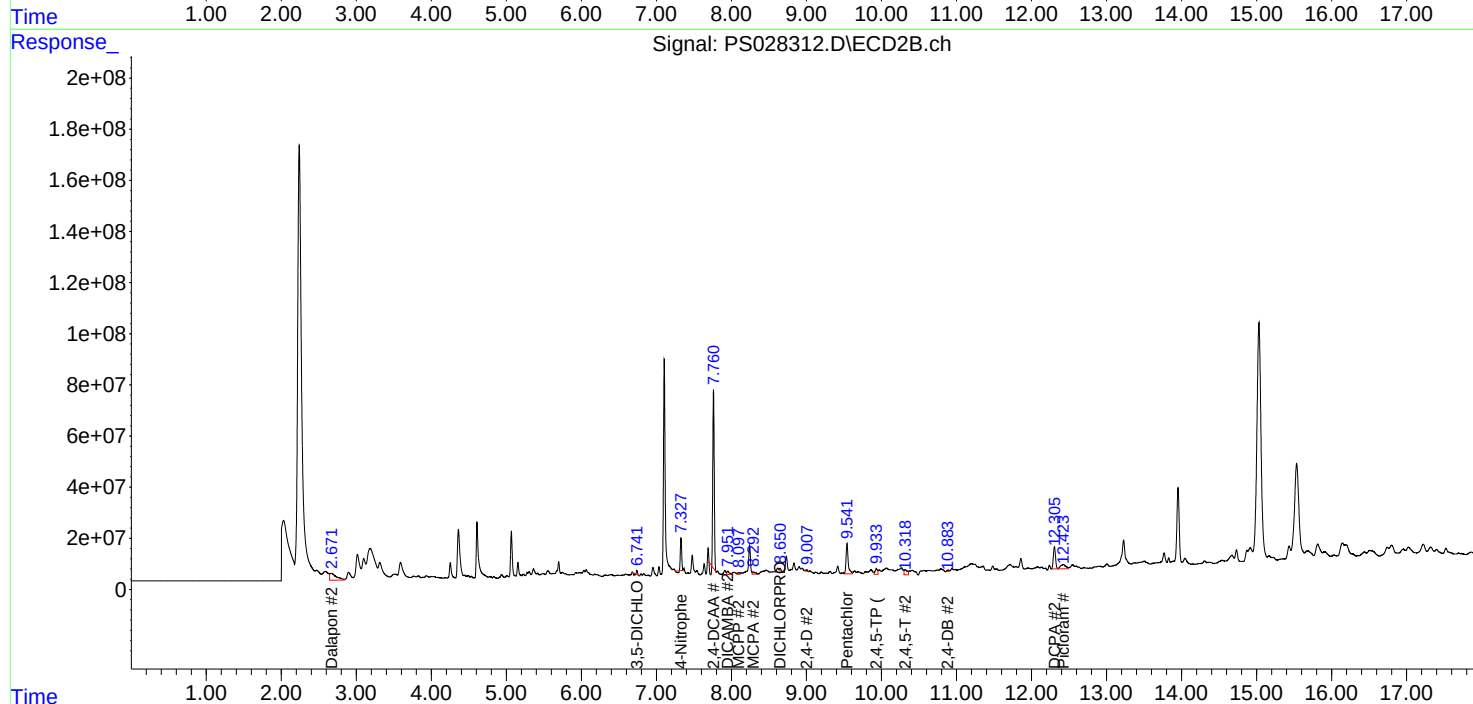
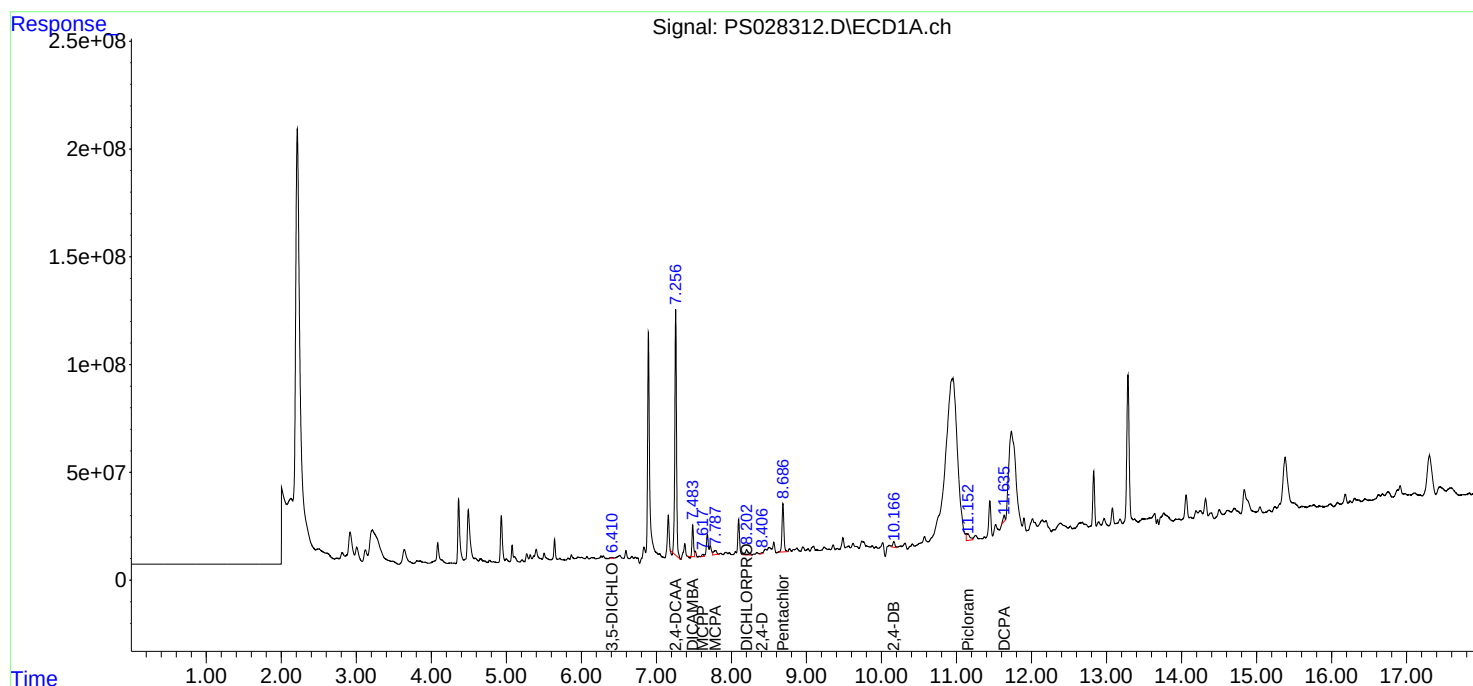
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

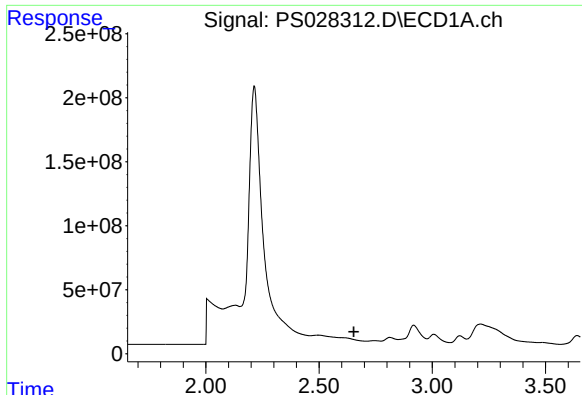
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110624\
Data File : PS028312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 11:04
Operator : AR\AJ
Sample : P4660-11
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 11:21:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110624.M
Quant Title : 8080.M
QLast Update : Wed Nov 06 11:48:19 2024
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

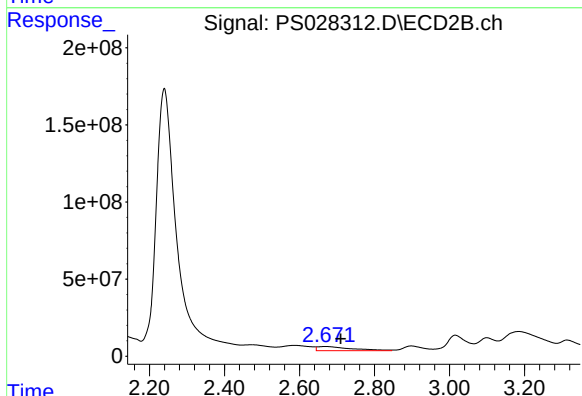




#1 Dalapon

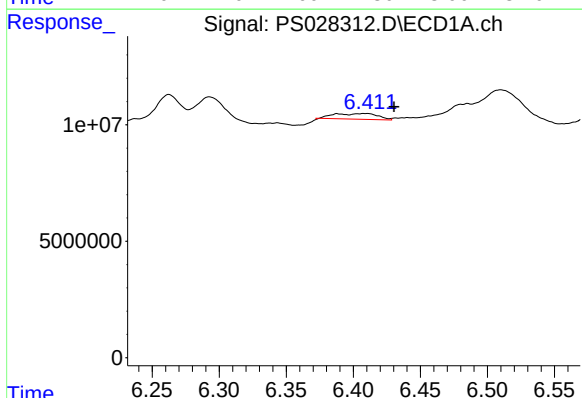
R.T.: 0.000 min
Exp R.T.: 2.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



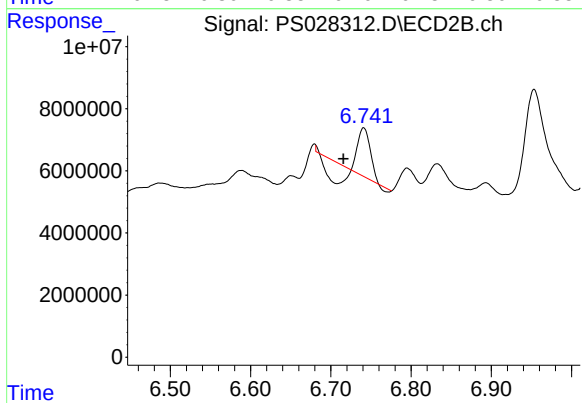
#1 Dalapon

R.T.: 2.671 min
Delta R.T.: -0.039 min
Response: 169489846
Conc: 57.60 ng/ml



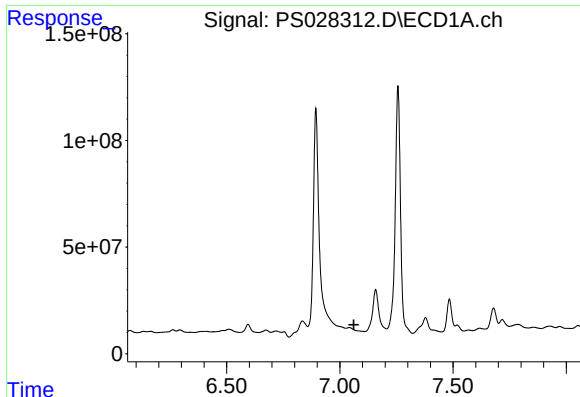
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min
Delta R.T.: -0.022 min
Response: 4747470
Conc: 1.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

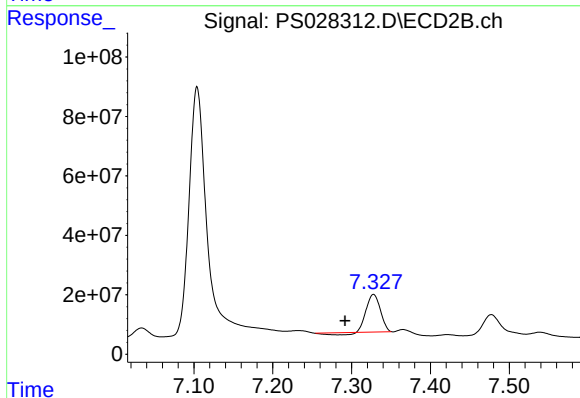
R.T.: 6.741 min
Delta R.T.: 0.025 min
Response: 6655157
Conc: 2.63 ng/ml



#3 4-Nitrophenol

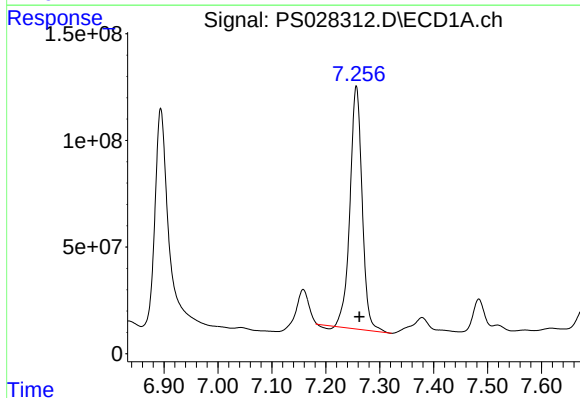
R.T.: 7.042 min
Delta R.T.: -0.020 min
Response: -4039619
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



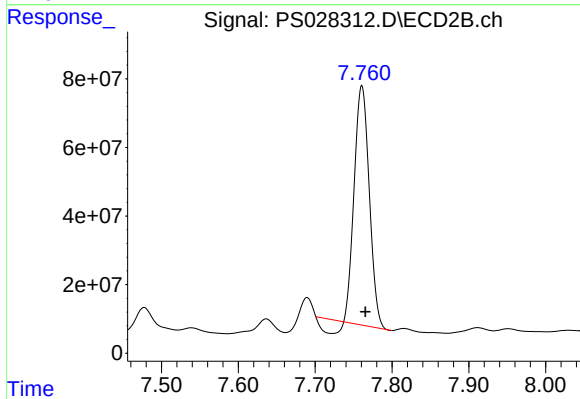
#3 4-Nitrophenol

R.T.: 7.328 min
Delta R.T.: 0.036 min
Response: 147987577
Conc: 129.14 ng/ml



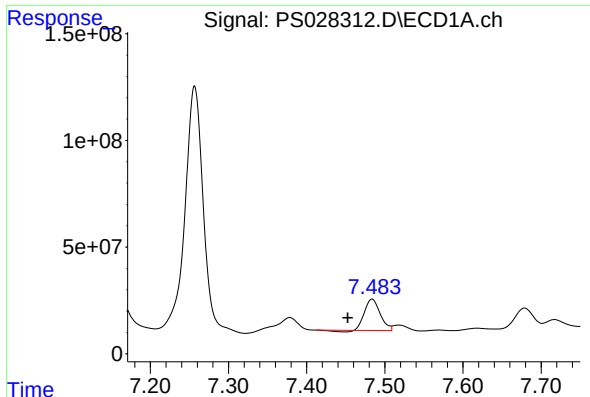
#4 2,4-DCAA

R.T.: 7.257 min
Delta R.T.: -0.006 min
Response: 1788232194
Conc: 698.14 ng/ml



#4 2,4-DCAA

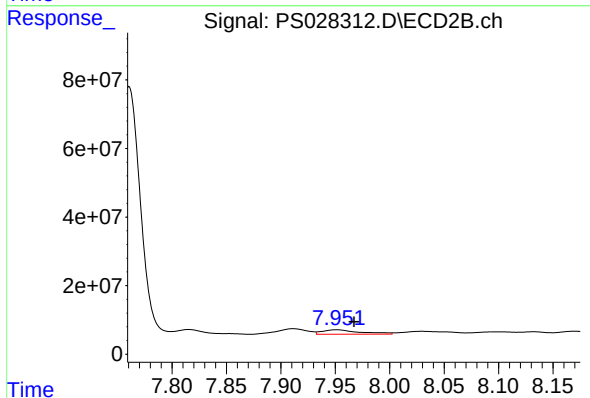
R.T.: 7.761 min
Delta R.T.: -0.005 min
Response: 893250105
Conc: 512.84 ng/ml



#5 DICAMBA

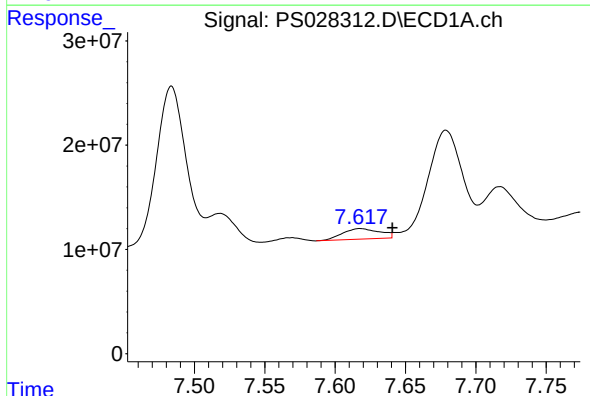
R.T.: 7.484 min
Delta R.T.: 0.031 min
Response: 198057385
Conc: 17.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



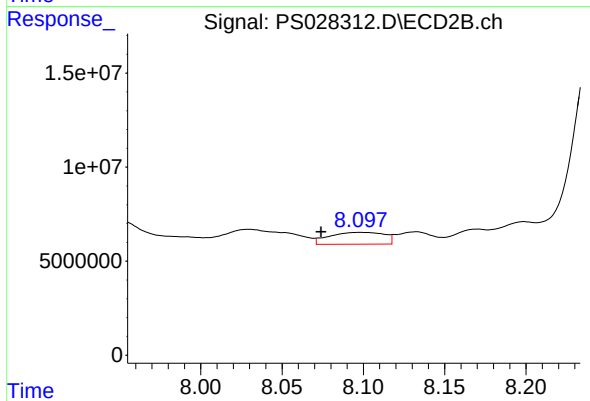
#5 DICAMBA

R.T.: 7.951 min
Delta R.T.: -0.016 min
Response: 30929339
Conc: 3.85 ng/ml



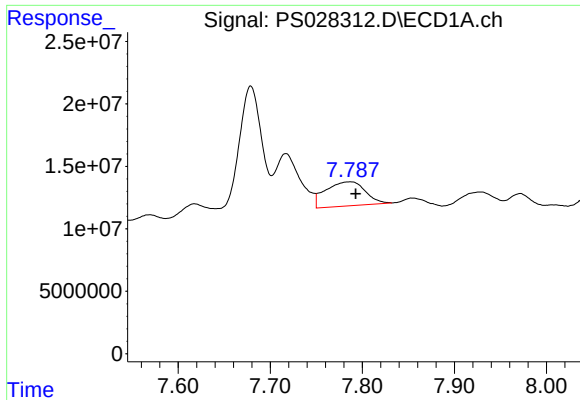
#6 MCP

R.T.: 7.618 min
Delta R.T.: -0.022 min
Response: 18615309
Conc: 2.46 ug/ml



#6 MCP

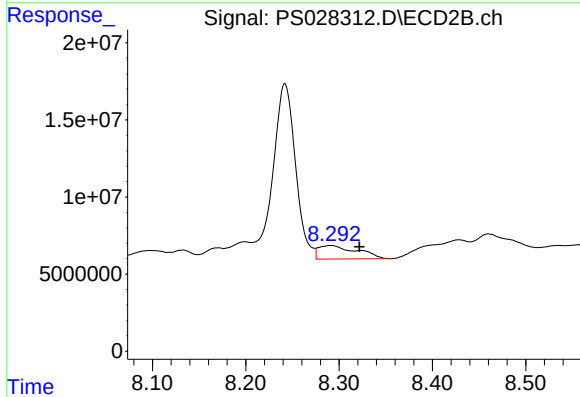
R.T.: 8.098 min
Delta R.T.: 0.024 min
Response: 14808058
Conc: 2.44 ug/ml



#7 MCPA

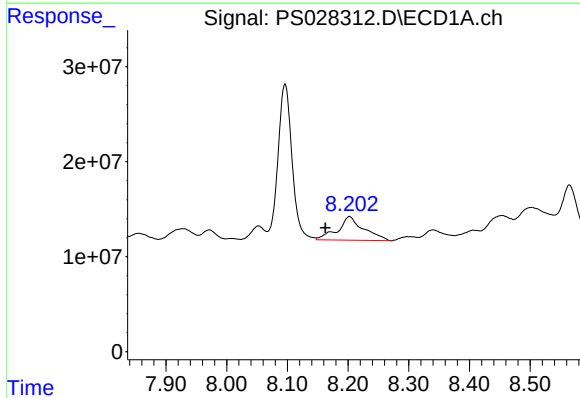
R.T.: 7.786 min
Delta R.T.: -0.007 min
Response: 59101780
Conc: 5.68 ug/ml

Instrument :
ECD_S
ClientSampleId :



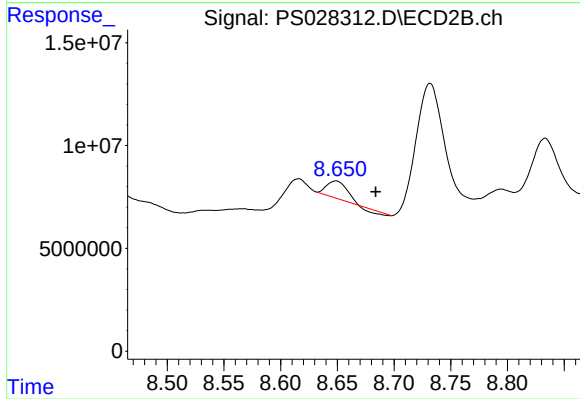
#7 MCPA

R.T.: 8.291 min
Delta R.T.: -0.031 min
Response: 24904291
Conc: 2.99 ug/ml



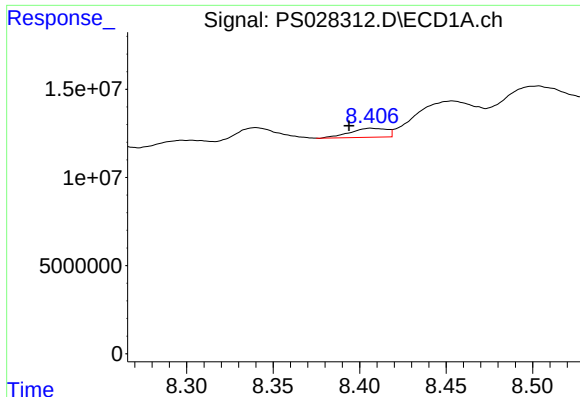
#8 DICHLORPROP

R.T.: 8.202 min
Delta R.T.: 0.039 min
Response: 73533629
Conc: 26.08 ng/ml



#8 DICHLORPROP

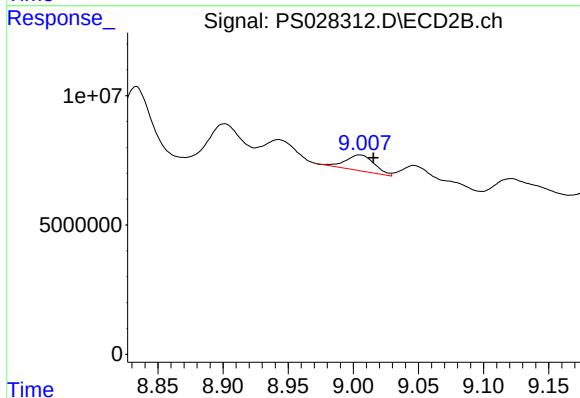
R.T.: 8.649 min
Delta R.T.: -0.035 min
Response: 8941818
Conc: 4.45 ng/ml



#9 2,4-D

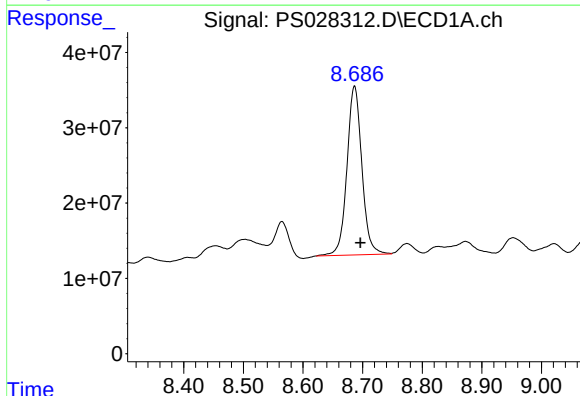
R.T.: 8.407 min
Delta R.T.: 0.013 min
Response: 7623684
Conc: 2.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



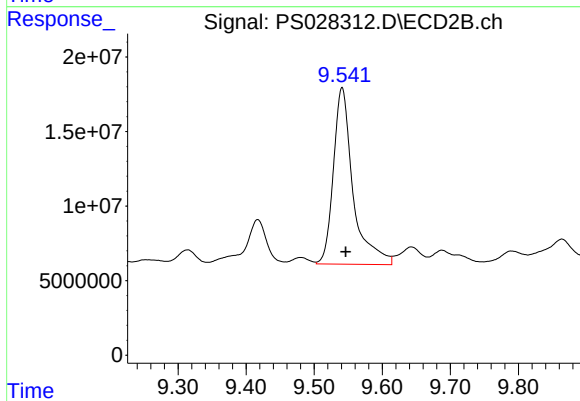
#9 2,4-D

R.T.: 9.005 min
Delta R.T.: -0.010 min
Response: 9357327
Conc: 4.20 ng/ml



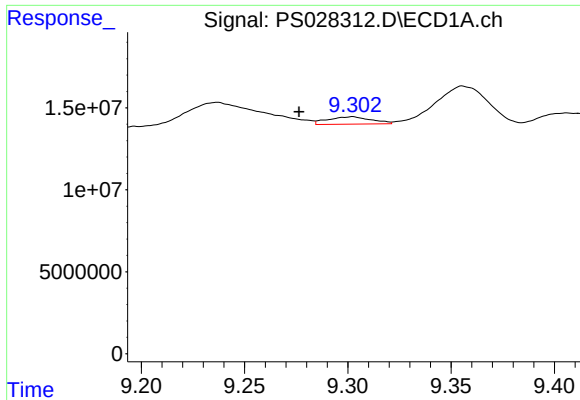
#10 Pentachlorophenol

R.T.: 8.686 min
Delta R.T.: -0.010 min
Response: 389599912
Conc: 9.37 ng/ml



#10 Pentachlorophenol

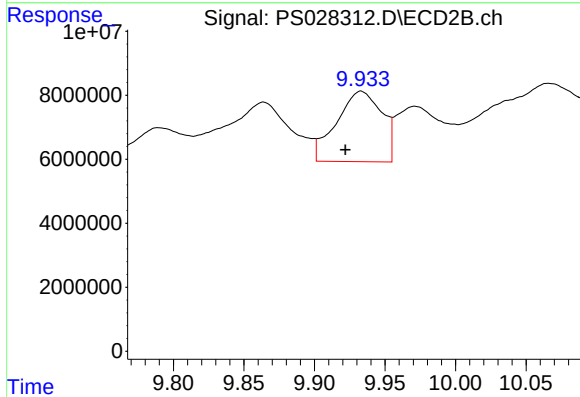
R.T.: 9.541 min
Delta R.T.: -0.005 min
Response: 237090229
Conc: 8.13 ng/ml



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

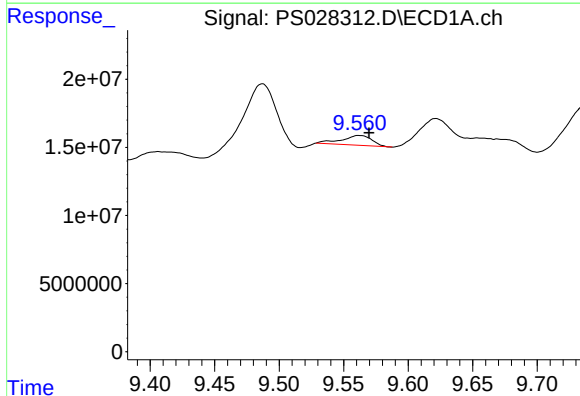
R.T.: 9.301 min
Delta R.T.: 0.025 min
Response: 6600789
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



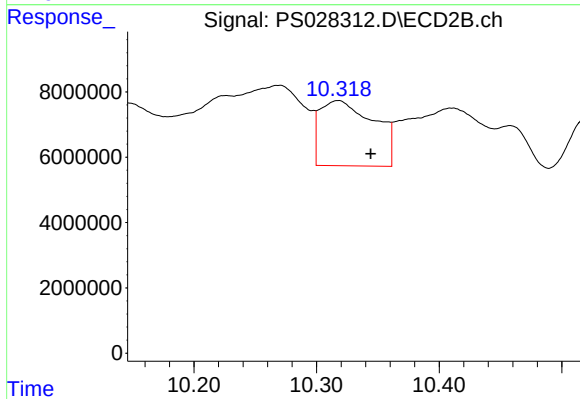
#11 2,4,5-TP (SILVEX)

R.T.: 9.933 min
Delta R.T.: 0.011 min
Response: 49439307
Conc: 3.97 ng/ml



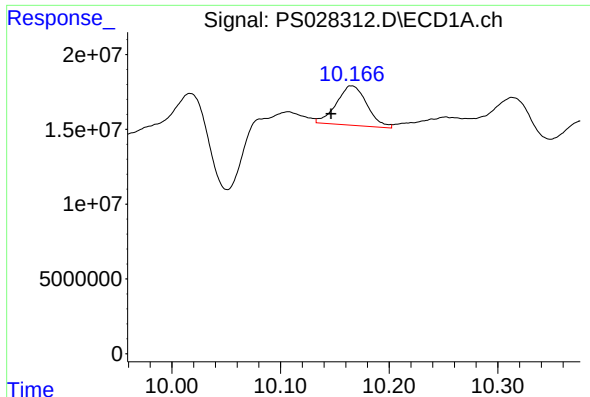
#12 2,4,5-T

R.T.: 9.562 min
Delta R.T.: -0.007 min
Response: 11640706
Conc: N.D.



#12 2,4,5-T

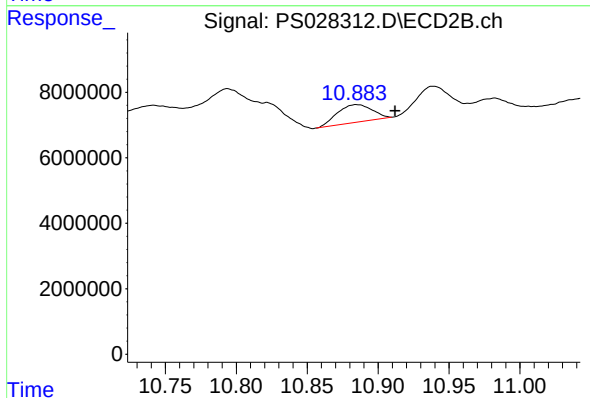
R.T.: 10.317 min
Delta R.T.: -0.027 min
Response: 61168795
Conc: 4.99 ng/ml



#13 2,4-DB

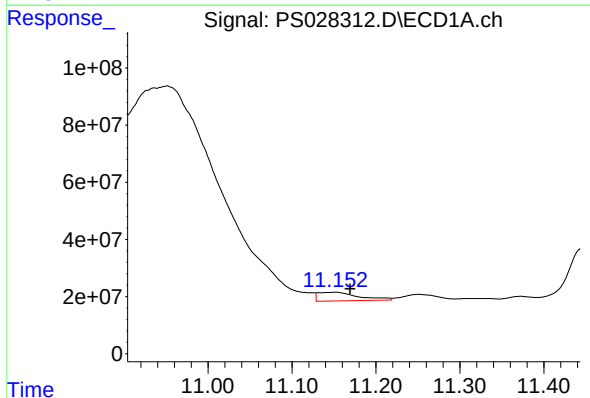
R.T.: 10.166 min
Delta R.T.: 0.019 min
Response: 51728432
Conc: 18.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



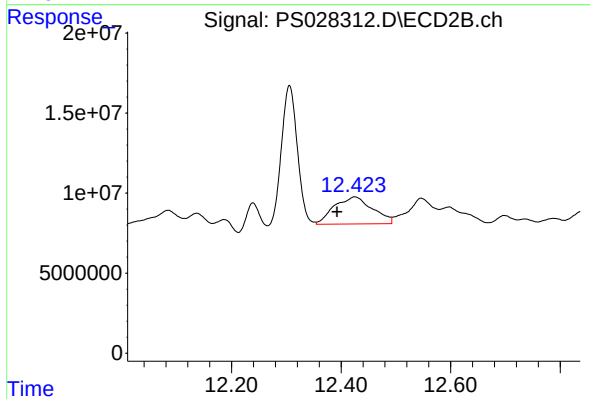
#13 2,4-DB

R.T.: 10.885 min
Delta R.T.: -0.027 min
Response: 9265127
Conc: 5.85 ng/ml



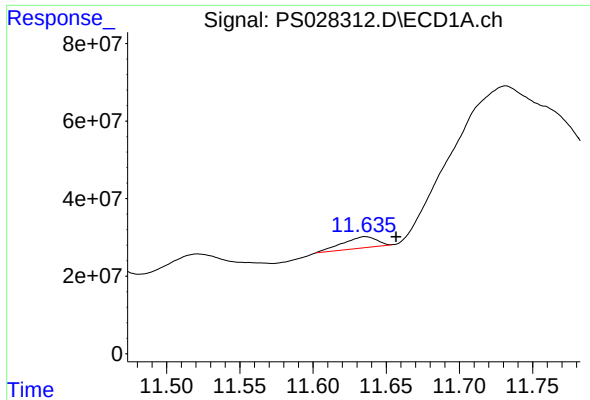
#15 Picloram

R.T.: 11.151 min
Delta R.T.: -0.018 min
Response: 99771478
Conc: 3.44 ng/ml



#15 Picloram

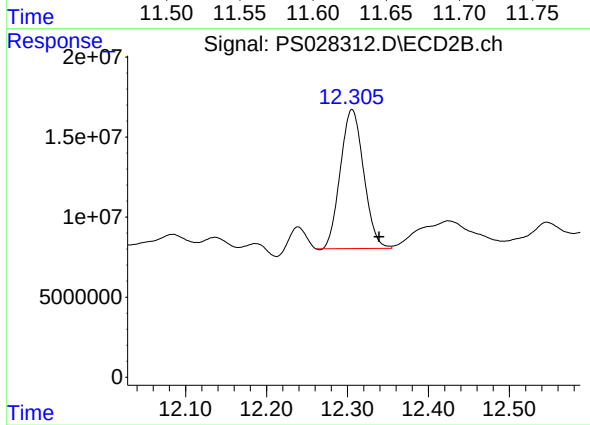
R.T.: 12.425 min
Delta R.T.: 0.033 min
Response: 82212024
Conc: 4.56 ng/ml



#16 DCPA

R.T.: 11.636 min
Delta R.T.: -0.021 min
Response: 46762874
Conc: 1.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.306 min
Delta R.T.: -0.034 min
Response: 174006338
Conc: 12.42 ng/ml