

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
 Data File : PS025315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2023 22:52
 Operator : AR\AJ
 Sample : 05908-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GHL-SS-07-2-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 05:51:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 28 17:23:18 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.353	6.760	1018.5E6	264.7E6	454.521	372.989
Target Compounds							
2) T	3,5-DICHL...	5.692	5.969	-7775998	3126646	N.D.	2.796
3) T	4-Nitroph...	6.169	6.367	31832008	3679755	20.548	7.408 #
5) T	DICAMBA	6.534f	6.912	-1412341	2535786	N.D.	<MDL
6) T	MCP	6.640	7.032	46267640	2245068	6.877	1.125 #
7) T	MCPA	6.775	7.234	-7715572	13471986	N.D.	4.286
8) T	DICHLORPROP	7.072	7.539	30771730	46692114	11.961	60.362 #
9) T	2,4-D	7.268	7.840	56747001	8951359	18.318	9.332 #
10) T	Pentachlo...	7.509	8.260	58965094	28610988	1.673	2.581 #
12) T	2,4,5-T	8.303	8.948	150.8E6	6195736	10.056	1.452 #
13) T	2,4-DB	8.806	9.472	279.0E6	40702872	115.684	74.199 #
14) T	DINOSEB	9.792f	9.826	158.1E6	83805348	13.753	26.387 #
15) T	Picloram	9.631	10.771	55604571	8355406	2.661	1.226 #
16) T	DCPA	10.061f	10.771f	249.4E6	8355406	13.124	1.565 #

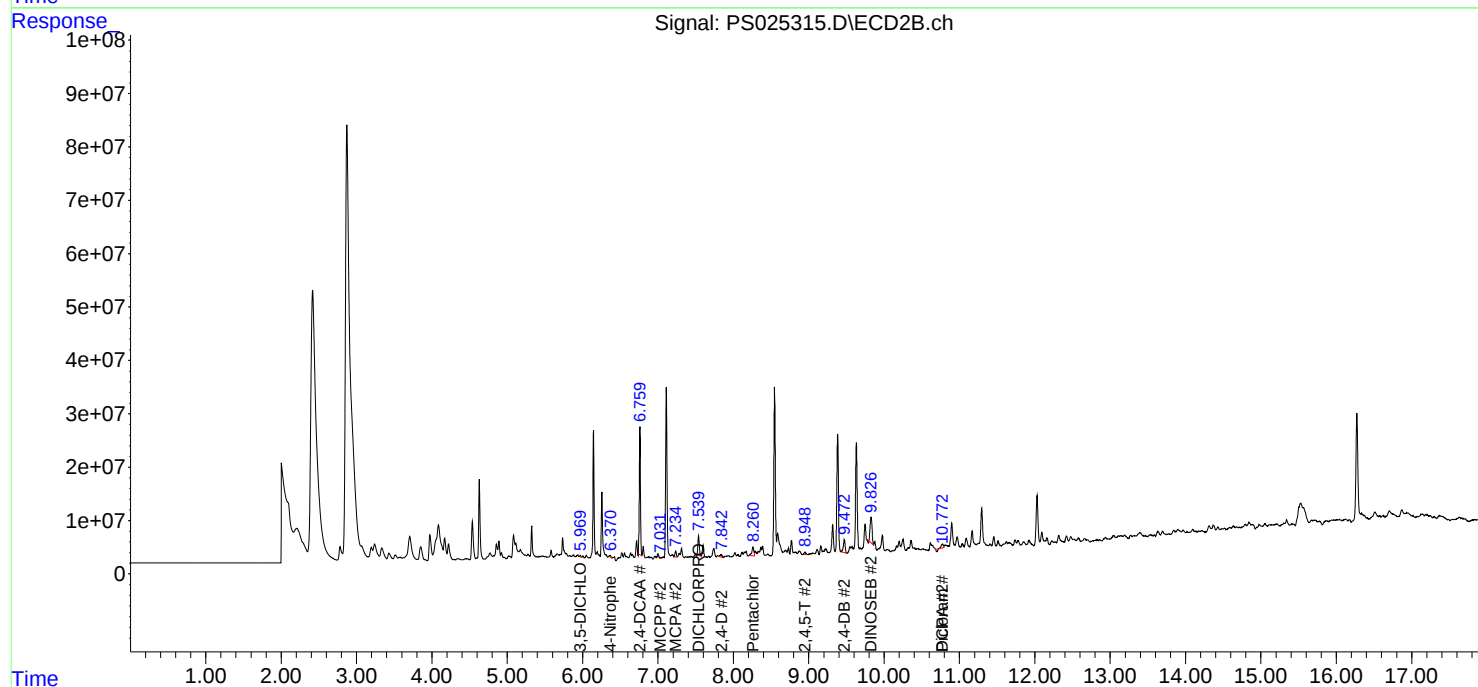
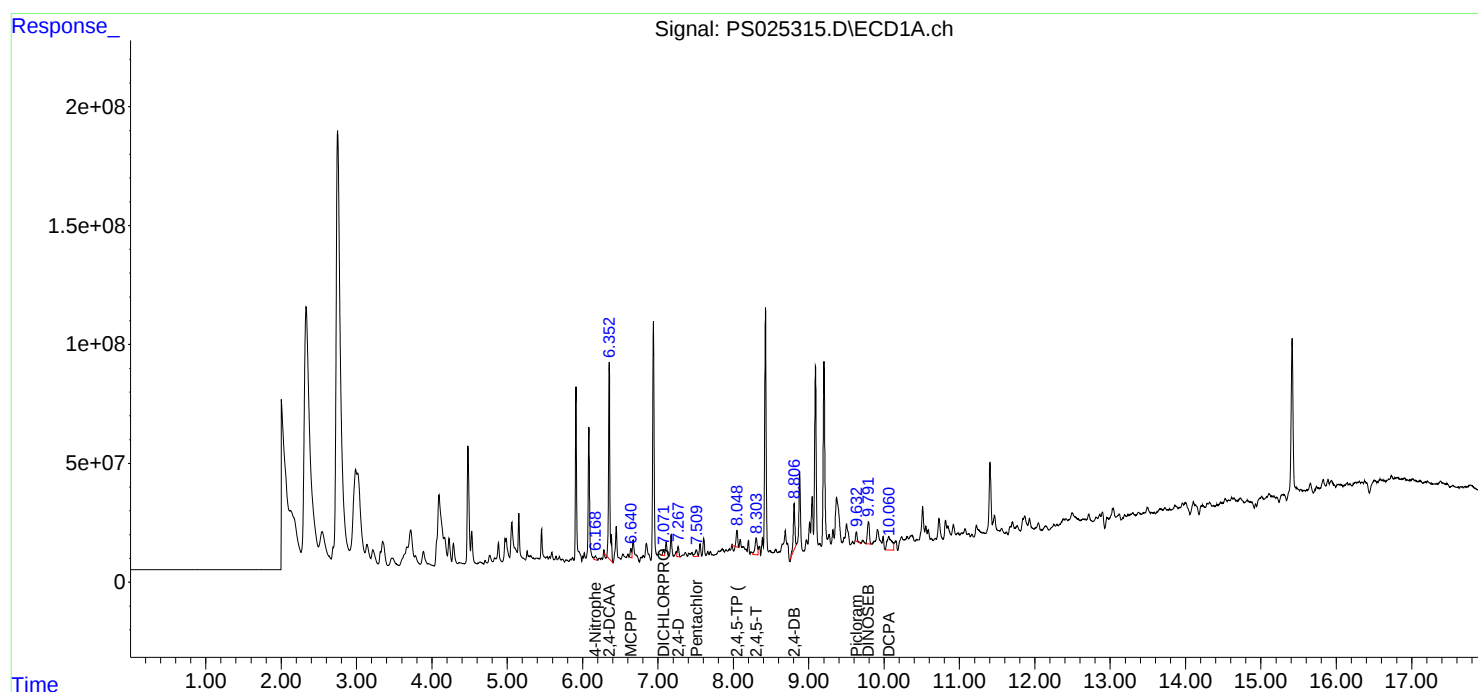
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

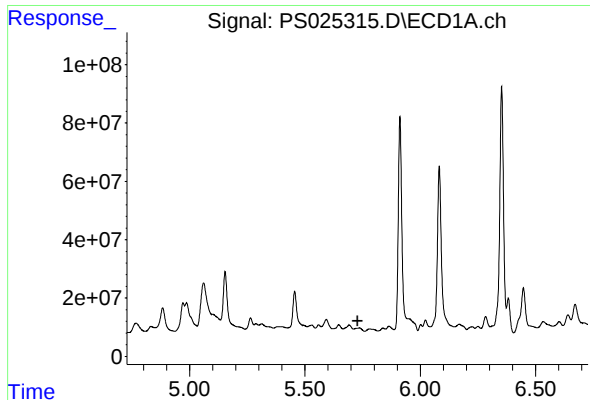
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
Data File : PS025315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2023 22:52
Operator : AR\AJ
Sample : 05908-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
GHL-SS-07-2-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 05:51:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
Quant Title : 8080.M
QLast Update : Thu Dec 28 17:23:18 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

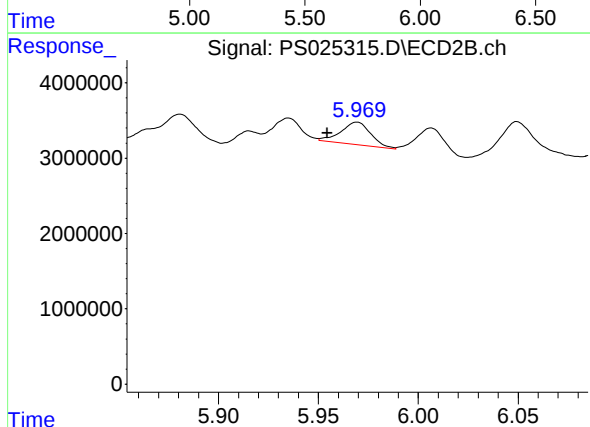




#2 3,5-DICHLOROBENZOIC ACID

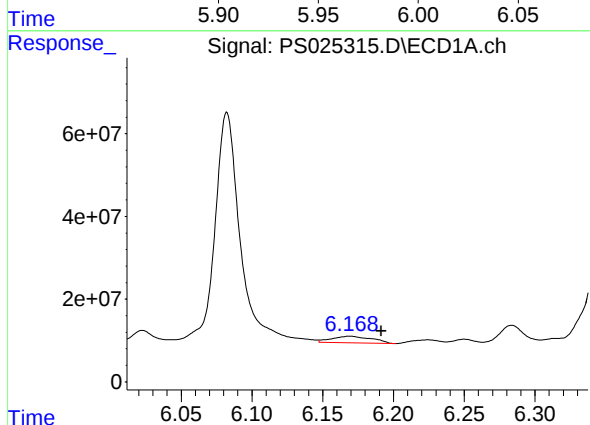
R.T.: 5.692 min
Delta R.T.: -0.035 min
Response: -7775998
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
GHL-SS-07-2-4



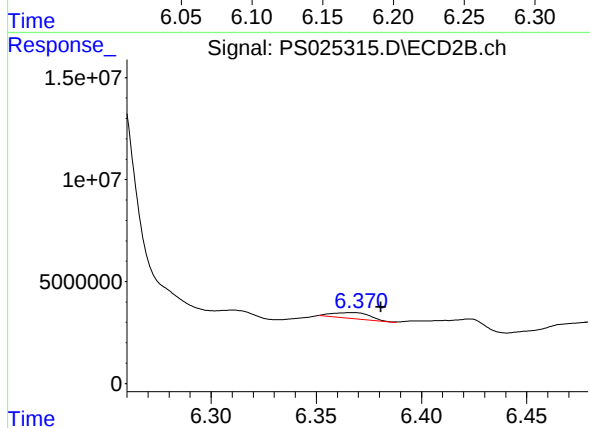
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.969 min
Delta R.T.: 0.015 min
Response: 3126646
Conc: 2.80 ng/ml



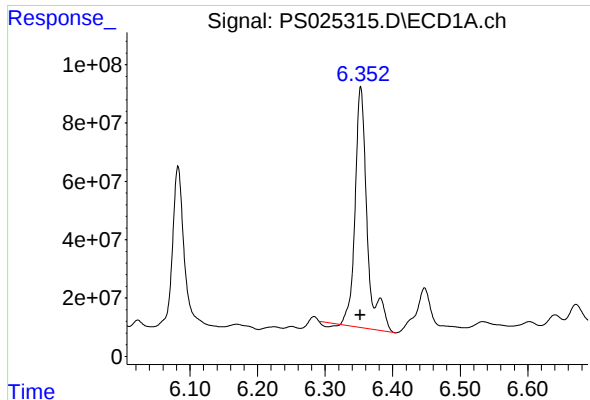
#3 4-Nitrophenol

R.T.: 6.169 min
Delta R.T.: -0.022 min
Response: 31832008
Conc: 20.55 ng/ml



#3 4-Nitrophenol

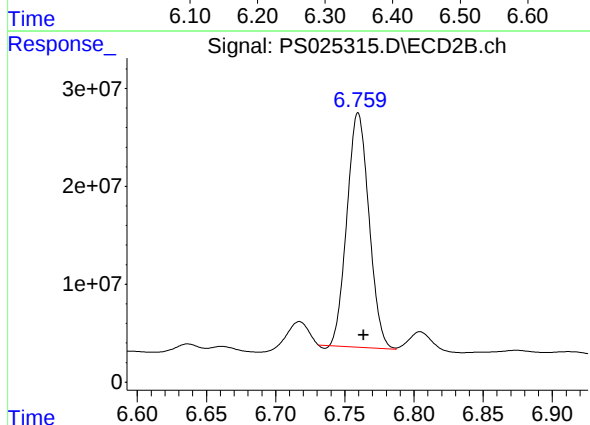
R.T.: 6.367 min
Delta R.T.: -0.013 min
Response: 3679755
Conc: 7.41 ng/ml



#4 2,4-DCAA

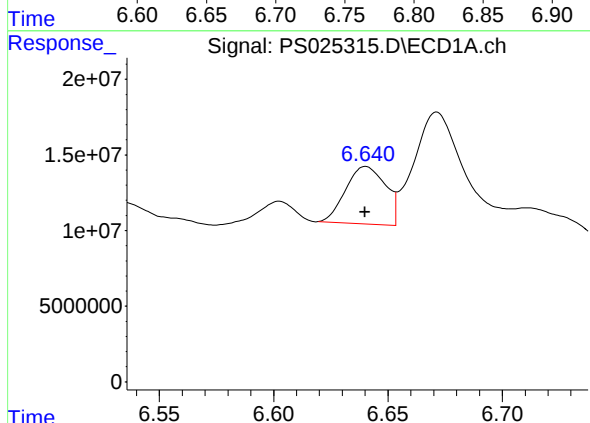
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 1018493027
Conc: 454.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-07-2-4



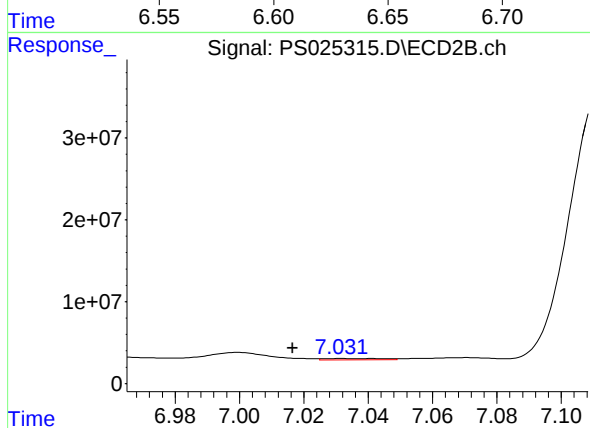
#4 2,4-DCAA

R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 264737655
Conc: 372.99 ng/ml



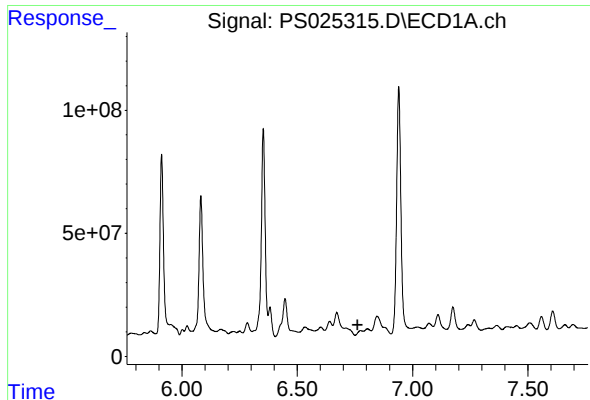
#6 MCPP

R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 46267640
Conc: 6.88 ug/ml



#6 MCPP

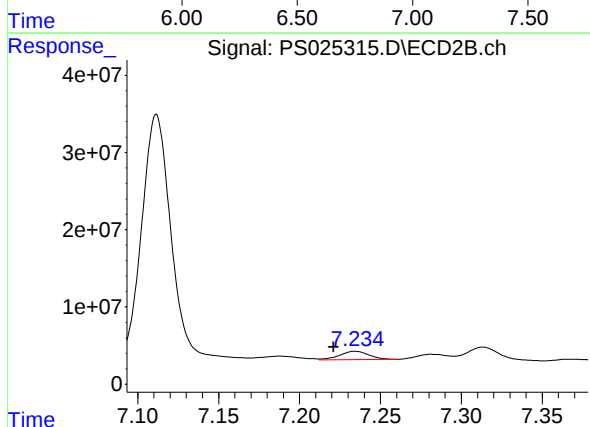
R.T.: 7.032 min
Delta R.T.: 0.015 min
Response: 2245068
Conc: 1.12 ug/ml



#7 MCPA

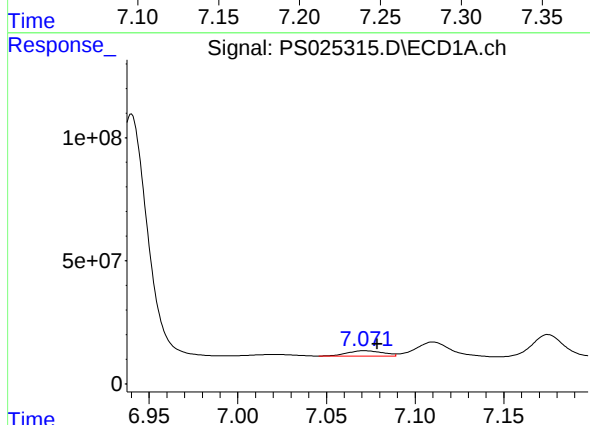
R.T.: 6.775 min
Delta R.T.: 0.014 min
Response: -7715572
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
GHL-SS-07-2-4



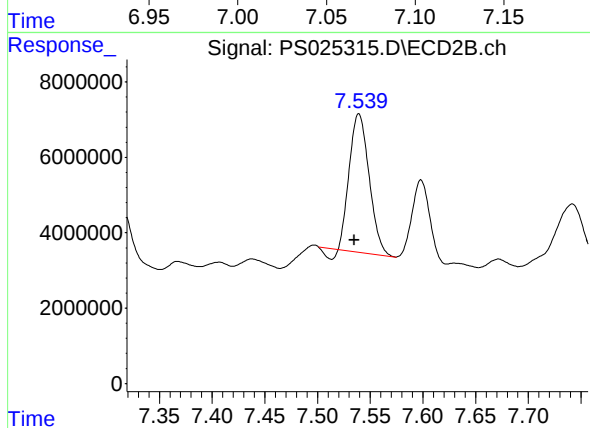
#7 MCPA

R.T.: 7.234 min
Delta R.T.: 0.013 min
Response: 13471986
Conc: 4.29 ug/ml



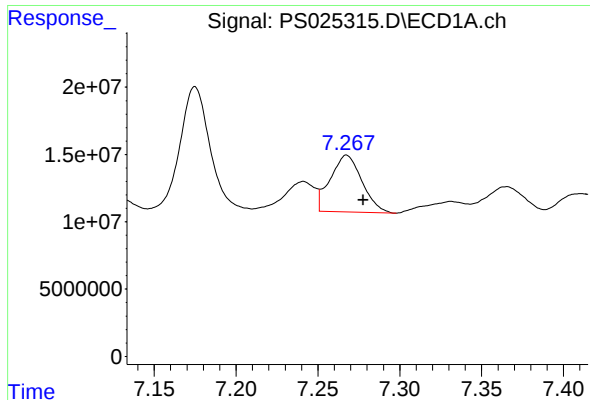
#8 DICHLORPROP

R.T.: 7.072 min
Delta R.T.: -0.007 min
Response: 30771730
Conc: 11.96 ng/ml



#8 DICHLORPROP

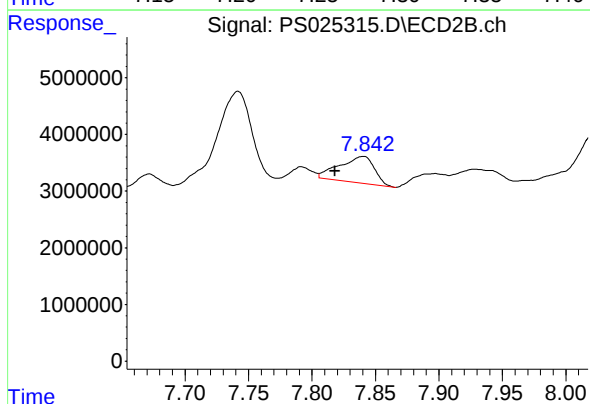
R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 46692114
Conc: 60.36 ng/ml



#9 2,4-D

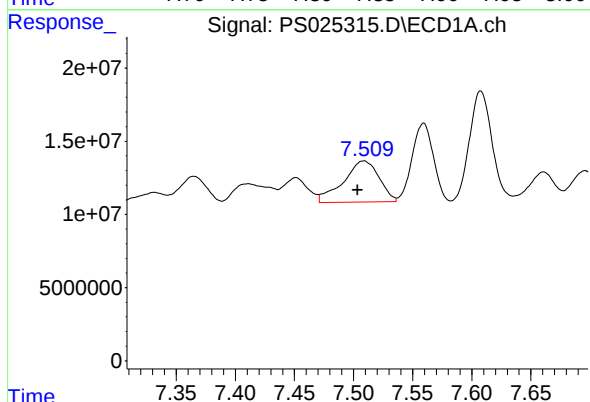
R.T.: 7.268 min
Delta R.T.: -0.010 min
Response: 56747001
Conc: 18.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-07-2-4



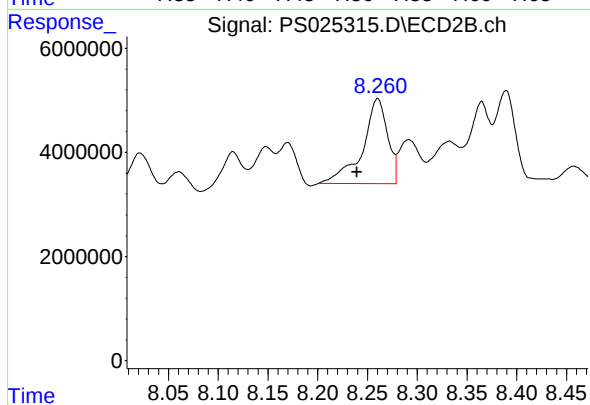
#9 2,4-D

R.T.: 7.840 min
Delta R.T.: 0.022 min
Response: 8951359
Conc: 9.33 ng/ml



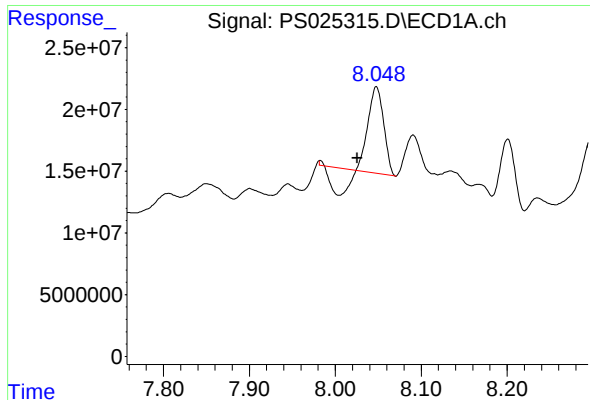
#10 Pentachlorophenol

R.T.: 7.509 min
Delta R.T.: 0.005 min
Response: 58965094
Conc: 1.67 ng/ml



#10 Pentachlorophenol

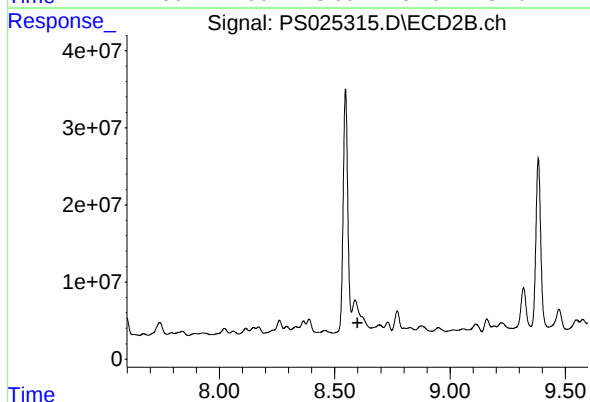
R.T.: 8.260 min
Delta R.T.: 0.021 min
Response: 28610988
Conc: 2.58 ng/ml



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

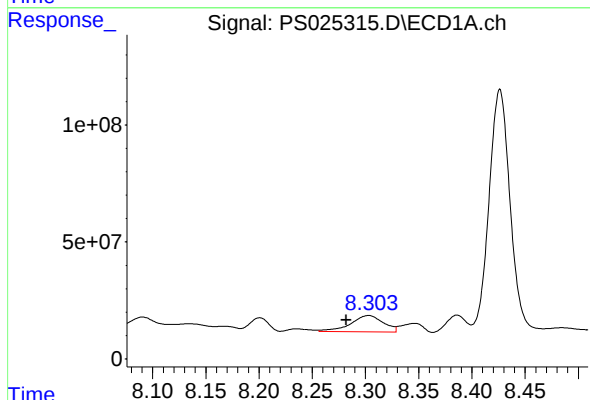
R.T.: 8.048 min
Delta R.T.: 0.022 min
Response: 63087545
Conc: 4.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-07-2-4



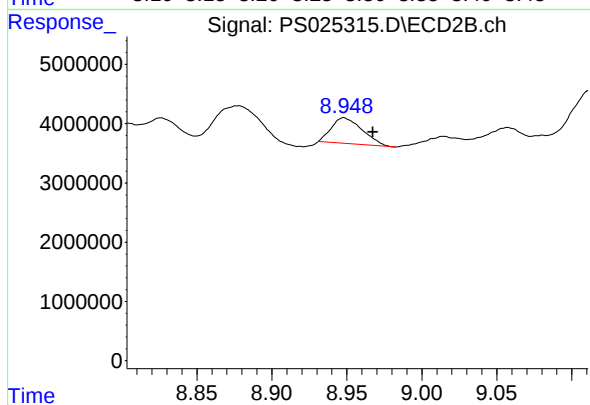
#11 2,4,5-TP (SILVEX)

R.T.: 8.589 min
Delta R.T.: -0.010 min
Response: -255151268
Conc: N.D.



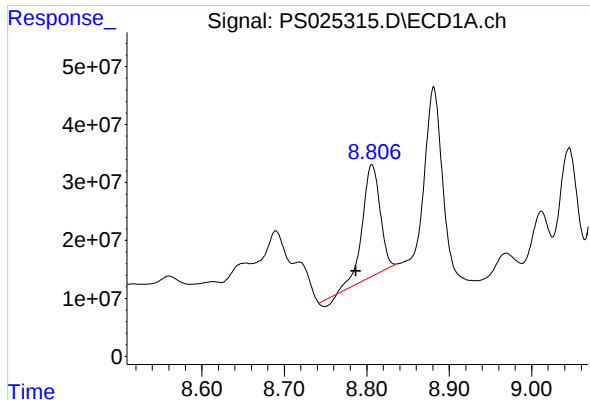
#12 2,4,5-T

R.T.: 8.303 min
Delta R.T.: 0.021 min
Response: 150821615
Conc: 10.06 ng/ml



#12 2,4,5-T

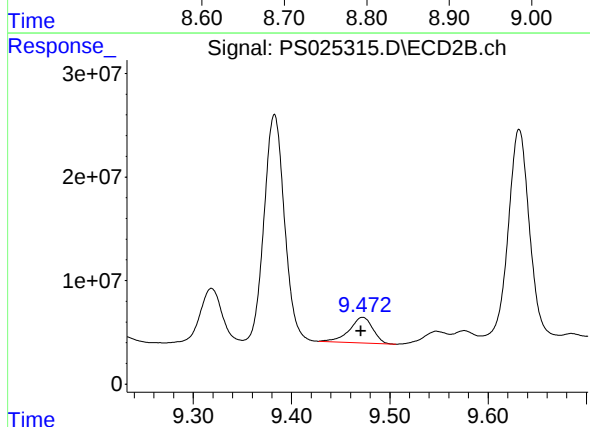
R.T.: 8.948 min
Delta R.T.: -0.019 min
Response: 6195736
Conc: 1.45 ng/ml



#13 2,4-DB

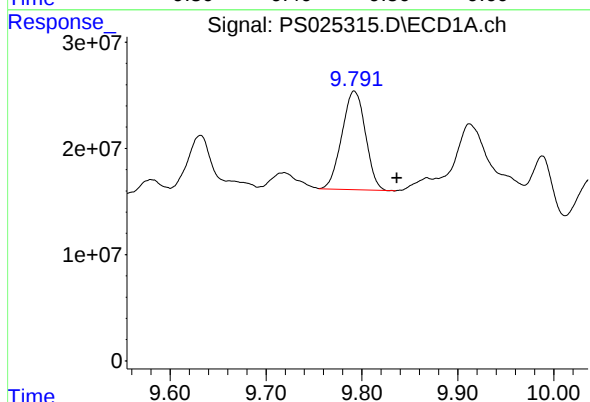
R.T.: 8.806 min
Delta R.T.: 0.019 min
Response: 278955091
Conc: 115.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-07-2-4



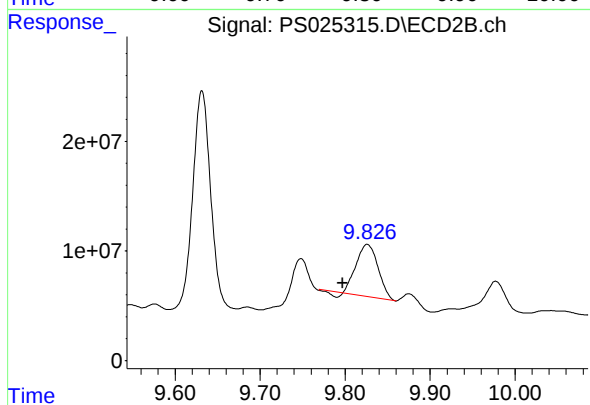
#13 2,4-DB

R.T.: 9.472 min
Delta R.T.: 0.002 min
Response: 40702872
Conc: 74.20 ng/ml



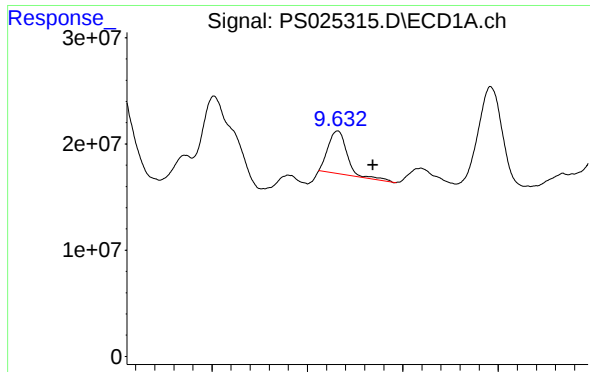
#14 DINOSEB

R.T.: 9.792 min
Delta R.T.: -0.044 min
Response: 158077203
Conc: 13.75 ng/ml



#14 DINOSEB

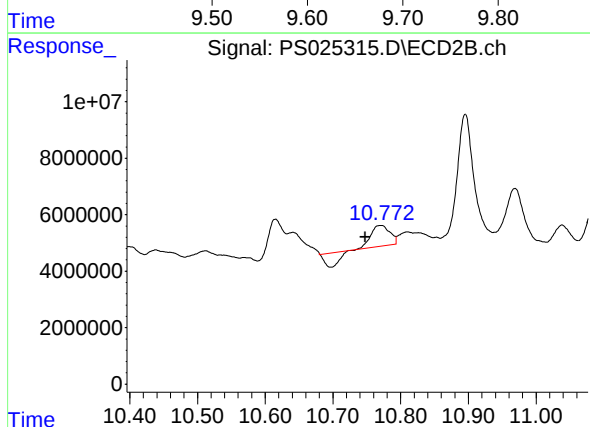
R.T.: 9.826 min
Delta R.T.: 0.029 min
Response: 83805348
Conc: 26.39 ng/ml



#15 Picloram

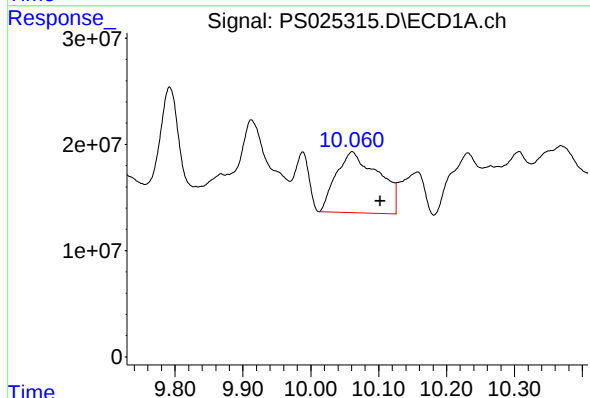
R.T.: 9.631 min
Delta R.T.: -0.037 min
Response: 55604571
Conc: 2.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-07-2-4



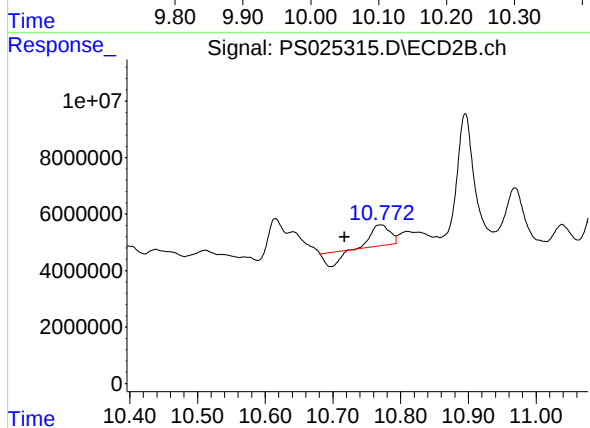
#15 Picloram

R.T.: 10.771 min
Delta R.T.: 0.023 min
Response: 8355406
Conc: 1.23 ng/ml



#16 DCPA

R.T.: 10.061 min
Delta R.T.: -0.041 min
Response: 249402709
Conc: 13.12 ng/ml



#16 DCPA

R.T.: 10.771 min
Delta R.T.: 0.053 min
Response: 8355406
Conc: 1.56 ng/ml