

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122823\
 Data File : PS025275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2023 01:29
 Operator : AR\AJ
 Sample : 05906-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GHL-SS-56

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:43:48 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	6.351	6.763	850.3E6	237.2E6	379.448	334.259
Target Compounds							
2) T	3,5-DICHL...	5.737	5.971	17281973	1865993	5.081	1.668 #
3) T	4-Nitroph...	6.213	6.372	2653650	8524323	1.713	17.161 #
5) T	DICAMBA	6.513	6.961	2087923	11916423	<MDL	3.937 #
6) T	MCP	6.637	7.002	59510672	29650187	8.845	14.854 #
7) T	MCPA	6.775	7.212	20912553	36628994	2.205	11.654 #
8) T	DICHLORPROP	7.062	7.543	24971535	57412949	9.707	74.222 #
9) T	2,4-D	7.276	7.823	47368437	-417739	15.291	N.D. #
10) T	Pentachlo...	7.507	8.261	72665251	19178147	2.061	1.730
12) T	2,4,5-T	8.292	8.968	106.4E6	20538112	7.097	4.812 #
13) T	2,4-DB	8.800	9.475	594.6E6	112.0E6	246.600	204.156
15) T	Picloram	9.697	10.727	577.5E6	2027888	27.641	<MDL #
16) T	DCPA	10.101	10.727	280.8E6	2027888	14.775	<MDL #

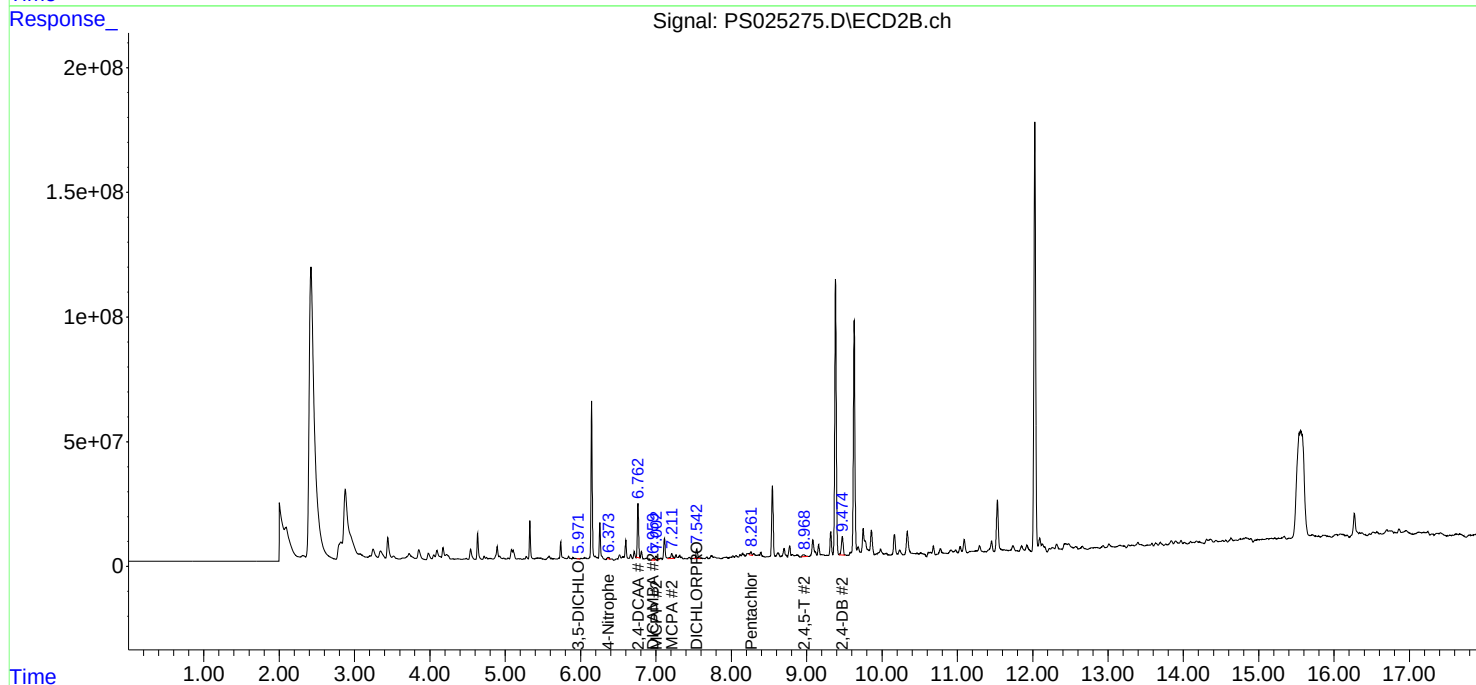
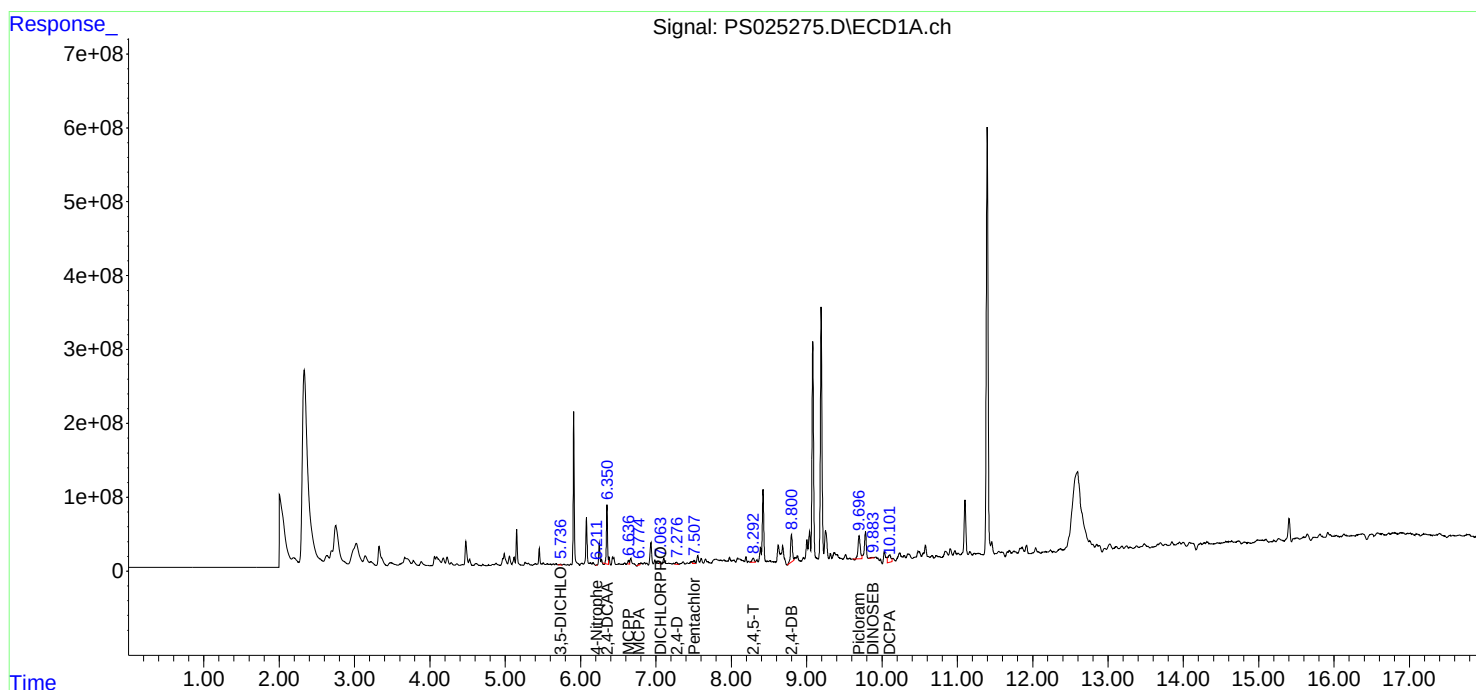
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

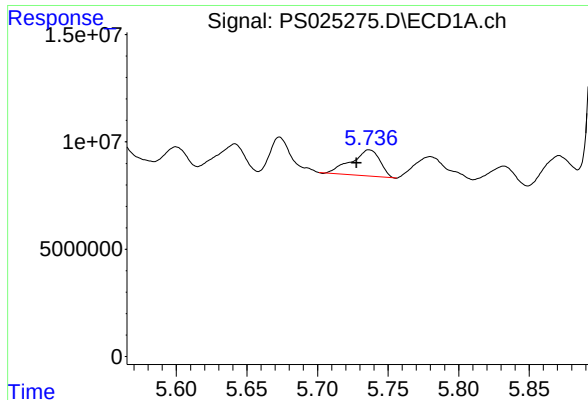
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122823\
Data File : PS025275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2023 01:29
Operator : AR\AJ
Sample : 05906-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_S
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GHL-SS-56

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:43:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
Quant Title : 8080.M
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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

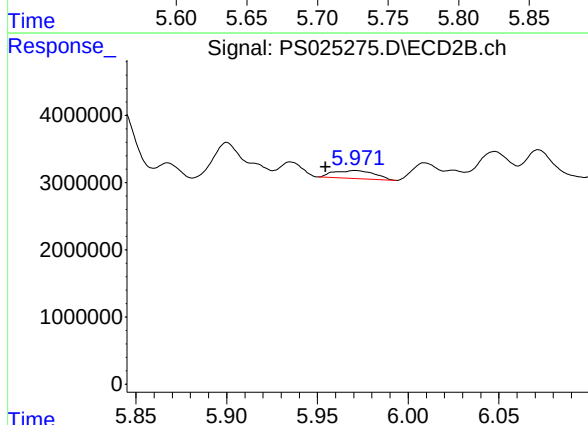




#2 3,5-DICHLOROBENZOIC ACID

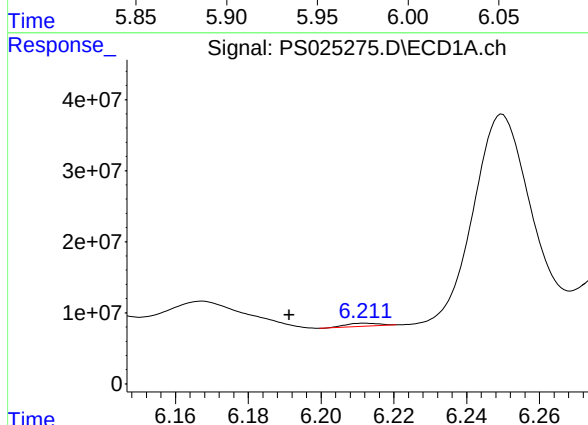
R.T.: 5.737 min
Delta R.T.: 0.009 min
Response: 17281973
Conc: 5.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-56



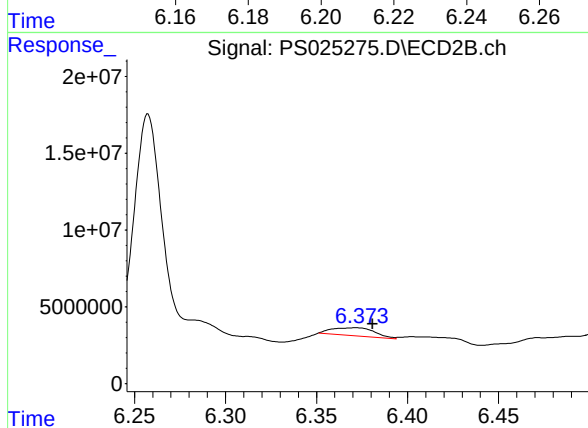
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.971 min
Delta R.T.: 0.016 min
Response: 1865993
Conc: 1.67 ng/ml



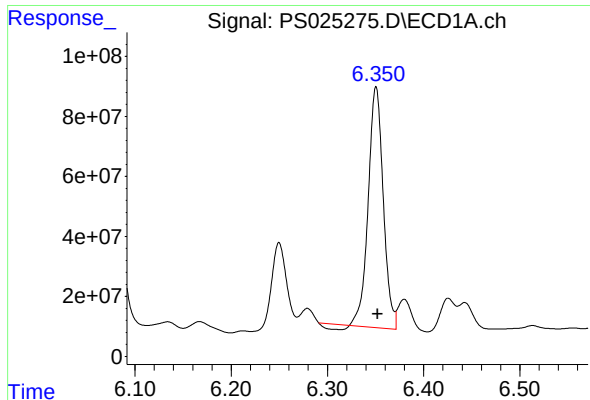
#3 4-Nitrophenol

R.T.: 6.213 min
Delta R.T.: 0.021 min
Response: 2653650
Conc: 1.71 ng/ml



#3 4-Nitrophenol

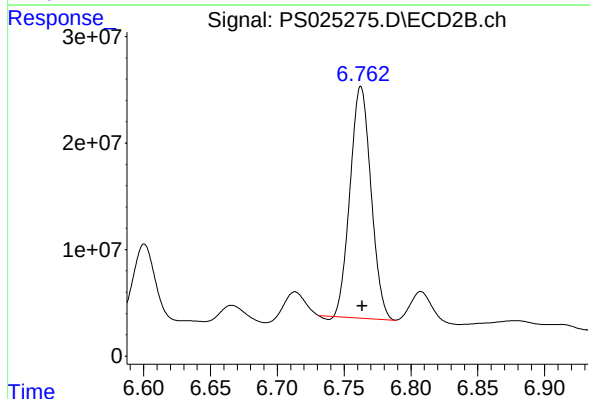
R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 8524323
Conc: 17.16 ng/ml



#4 2,4-DCAA

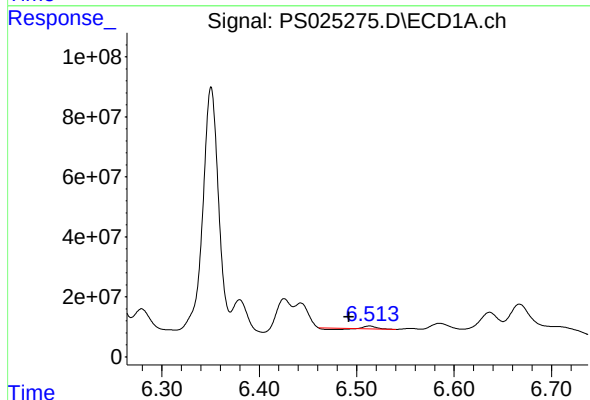
R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 850268676
Conc: 379.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-56



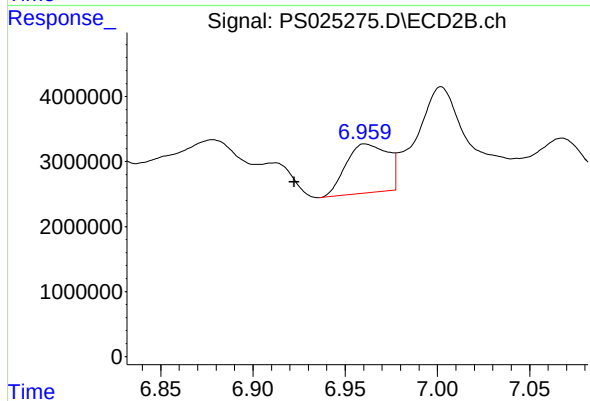
#4 2,4-DCAA

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 237248260
Conc: 334.26 ng/ml



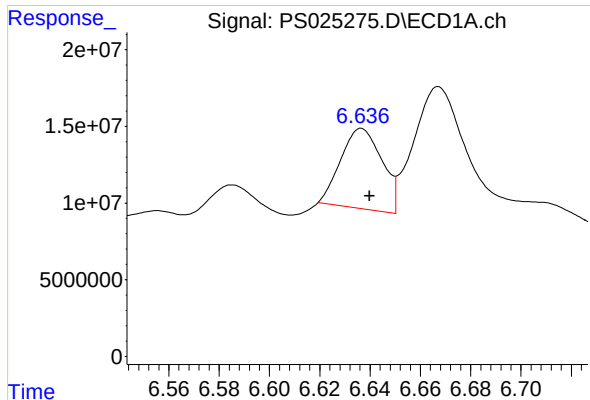
#5 DICAMBA

R.T.: 6.513 min
Delta R.T.: 0.021 min
Response: 2087923
Conc: N.D.



#5 DICAMBA

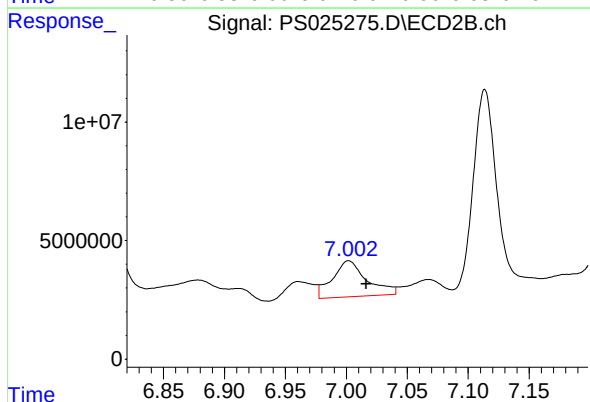
R.T.: 6.961 min
Delta R.T.: 0.038 min
Response: 11916423
Conc: 3.94 ng/ml



#6 MCPP

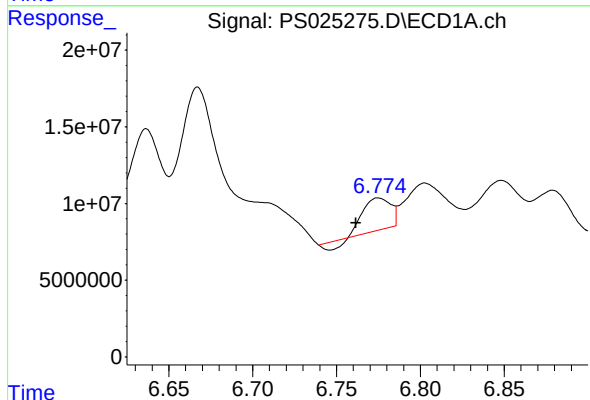
R.T.: 6.637 min
Delta R.T.: -0.003 min
Response: 59510672
Conc: 8.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-56



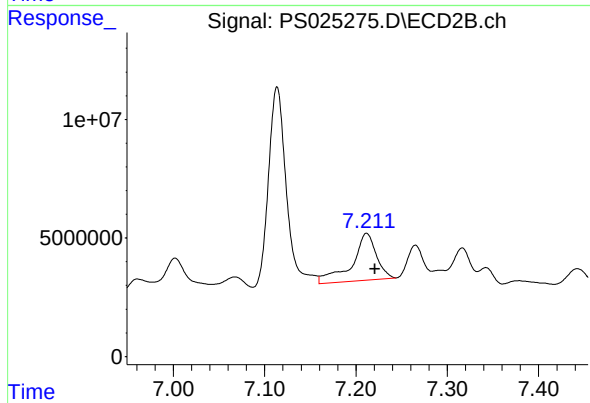
#6 MCPP

R.T.: 7.002 min
Delta R.T.: -0.014 min
Response: 29650187
Conc: 14.85 ug/ml



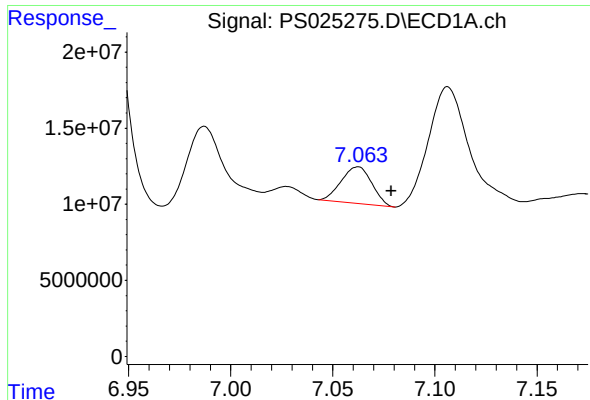
#7 MCPA

R.T.: 6.775 min
Delta R.T.: 0.014 min
Response: 20912553
Conc: 2.21 ug/ml



#7 MCPA

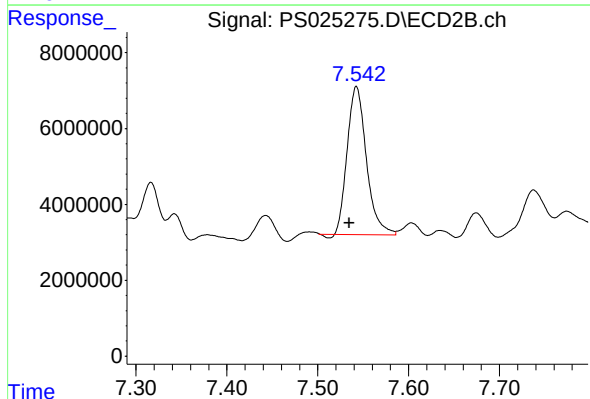
R.T.: 7.212 min
Delta R.T.: -0.010 min
Response: 36628994
Conc: 11.65 ug/ml



#8 DICHLORPROP

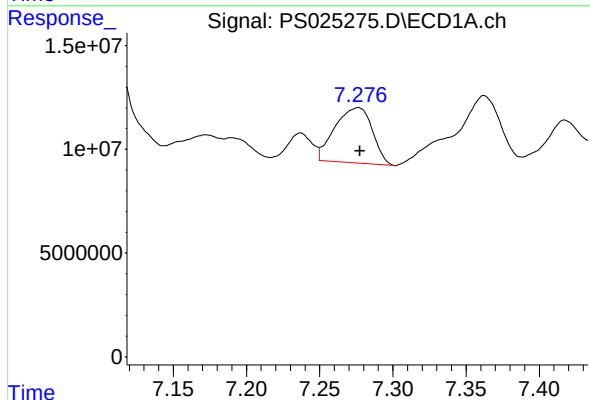
R.T.: 7.062 min
Delta R.T.: -0.017 min
Response: 24971535
Conc: 9.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-56



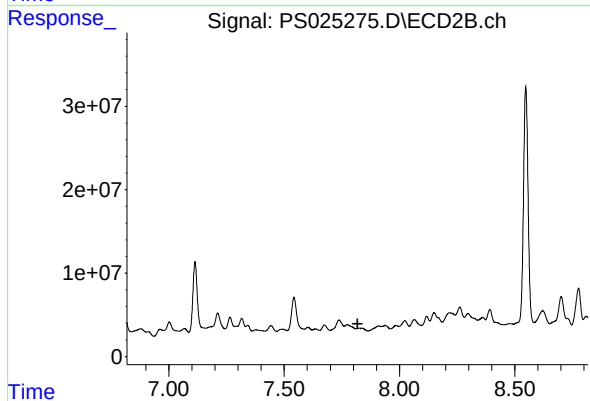
#8 DICHLORPROP

R.T.: 7.543 min
Delta R.T.: 0.008 min
Response: 57412949
Conc: 74.22 ng/ml



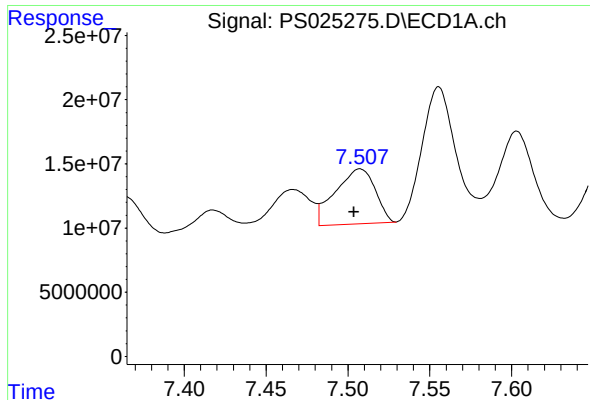
#9 2,4-D

R.T.: 7.276 min
Delta R.T.: -0.002 min
Response: 47368437
Conc: 15.29 ng/ml



#9 2,4-D

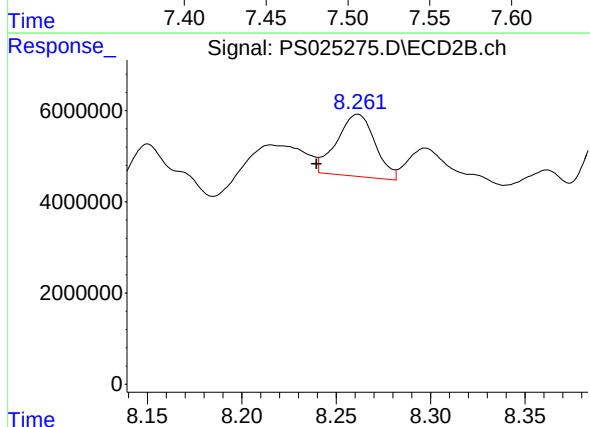
R.T.: 7.823 min
Delta R.T.: 0.005 min
Response: -417739
Conc: N.D.



#10 Pentachlorophenol

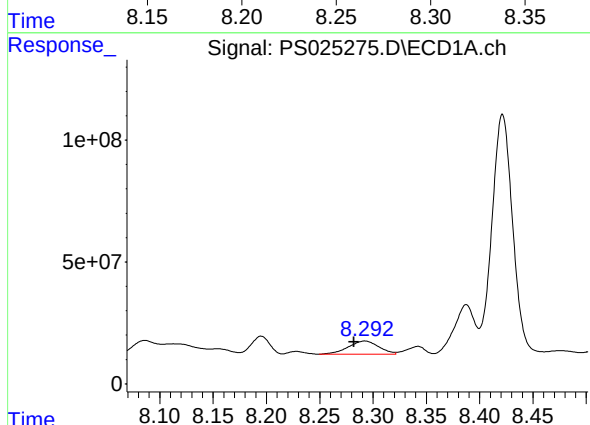
R.T.: 7.507 min
Delta R.T.: 0.004 min
Response: 72665251
Conc: 2.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-56



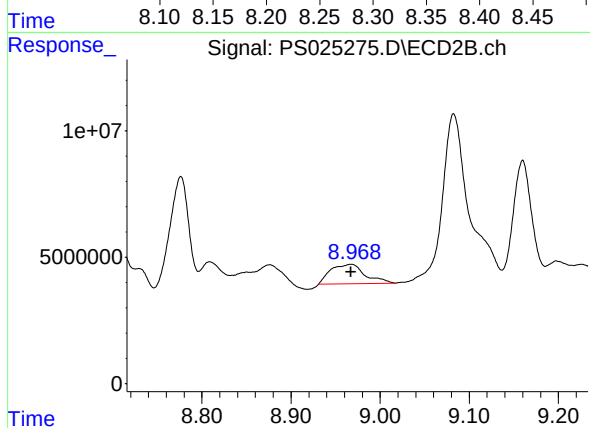
#10 Pentachlorophenol

R.T.: 8.261 min
Delta R.T.: 0.022 min
Response: 19178147
Conc: 1.73 ng/ml



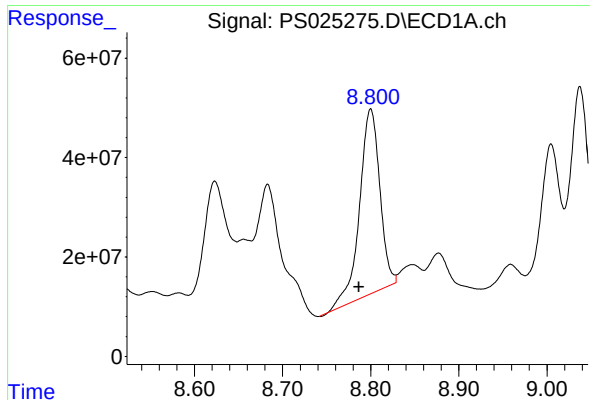
#12 2,4,5-T

R.T.: 8.292 min
Delta R.T.: 0.010 min
Response: 106438972
Conc: 7.10 ng/ml



#12 2,4,5-T

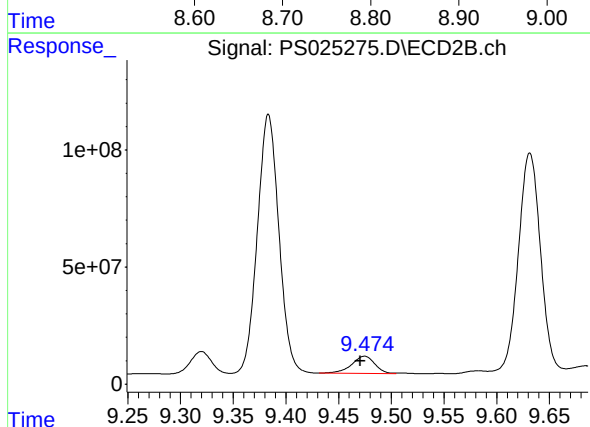
R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 20538112
Conc: 4.81 ng/ml



#13 2,4-DB

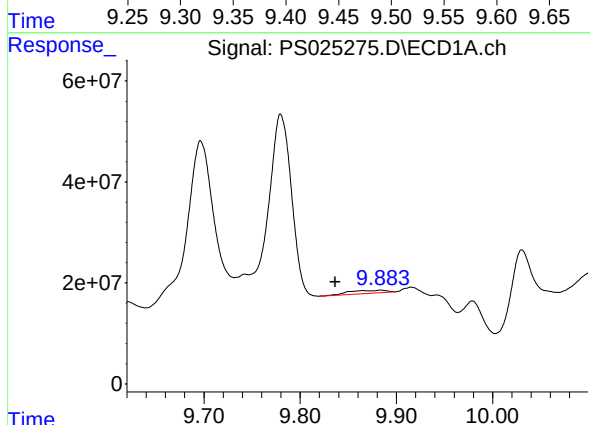
R.T.: 8.800 min
Delta R.T.: 0.013 min
Response: 594639257
Conc: 246.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-56



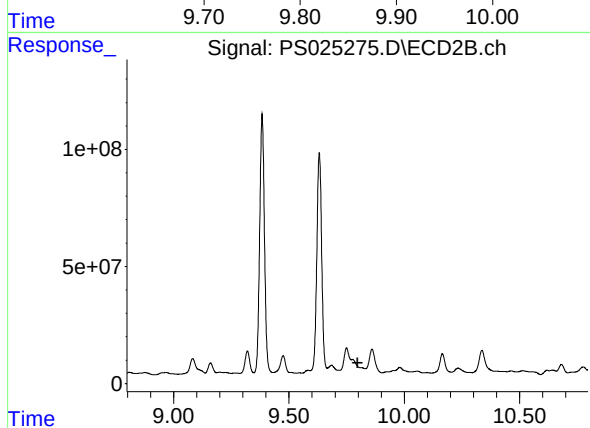
#13 2,4-DB

R.T.: 9.475 min
Delta R.T.: 0.004 min
Response: 111992620
Conc: 204.16 ng/ml



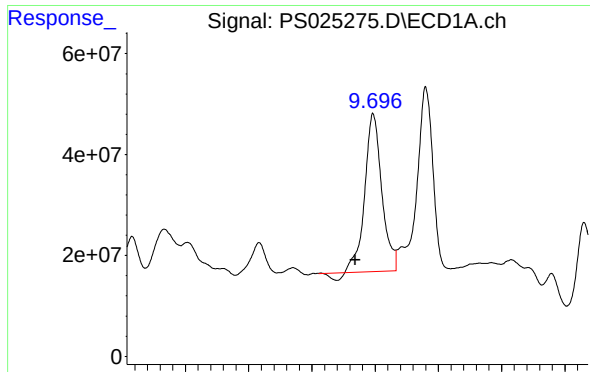
#14 DINOSEB

R.T.: 9.884 min
Delta R.T.: 0.047 min
Response: 15886441
Conc: 1.38 ng/ml



#14 DINOSEB

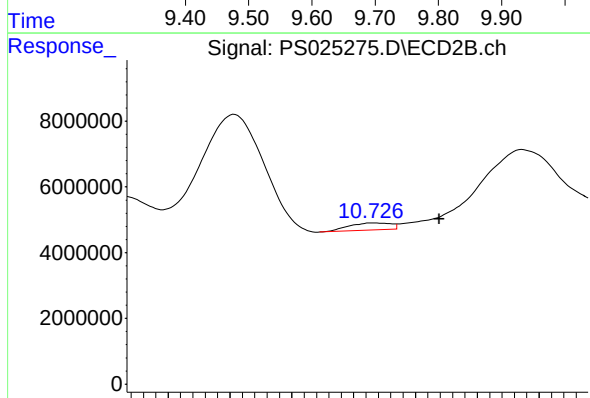
R.T.: 9.776 min
Delta R.T.: -0.021 min
Response: -62430868
Conc: N.D.



#15 Picloram

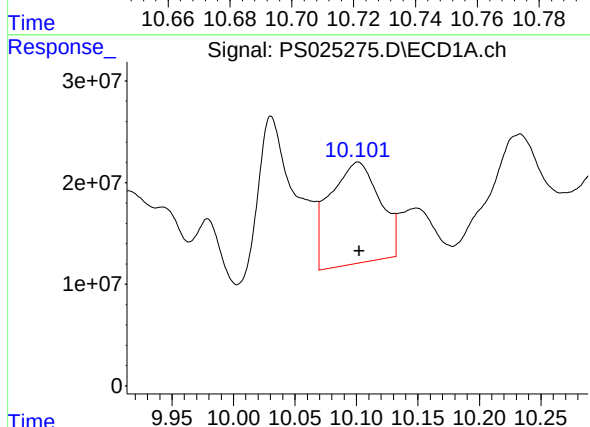
R.T.: 9.697 min
Delta R.T.: 0.028 min
Response: 577495737
Conc: 27.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-56



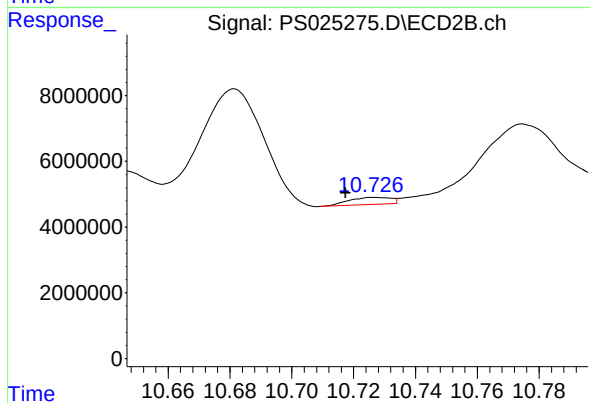
#15 Picloram

R.T.: 10.727 min
Delta R.T.: -0.021 min
Response: 2027888
Conc: N.D.



#16 DCPA

R.T.: 10.101 min
Delta R.T.: -0.001 min
Response: 280784631
Conc: 14.78 ng/ml



#16 DCPA

R.T.: 10.727 min
Delta R.T.: 0.009 min
Response: 2027888
Conc: N.D.