

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122823\
 Data File : PS025273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2023 00:41
 Operator : AR\AJ
 Sample : 05906-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GHL-SS-54

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:43:24 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	945.4E6	219.5E6	421.915	309.277 #
Target Compounds							
2) T	3,5-DICHL...	5.736	5.974	11631601	2816783	3.420	2.518 #
3) T	4-Nitroph...	6.167	6.410	47539808	1371015	30.688	2.760 #
6) T	MCPP	6.637	7.004	34791792	19109359	5.171	9.573 #
7) T	MCPA	6.772	7.220	6961544	10703219	<MDL	3.405 #
8) T	DICHLORPROP	7.062	7.544	27488615	84598855	10.685	109.367 #
9) T	2,4-D	7.277	7.825	49218153	564066	15.888	<MDL #
10) T	Pentachlo...	7.506	8.230	74321768	8756855	2.108	<MDL #
12) T	2,4,5-T	8.292	8.967	98043679	26819852	6.537	6.284
13) T	2,4-DB	8.800	9.474	521.3E6	99477457	216.188	181.342
15) T	Picloram	9.696	10.724	546.6E6	-9401663	26.162	N.D. #
16) T	DCPA	10.101	10.724	192.0E6	-9401663	10.103	N.D. #

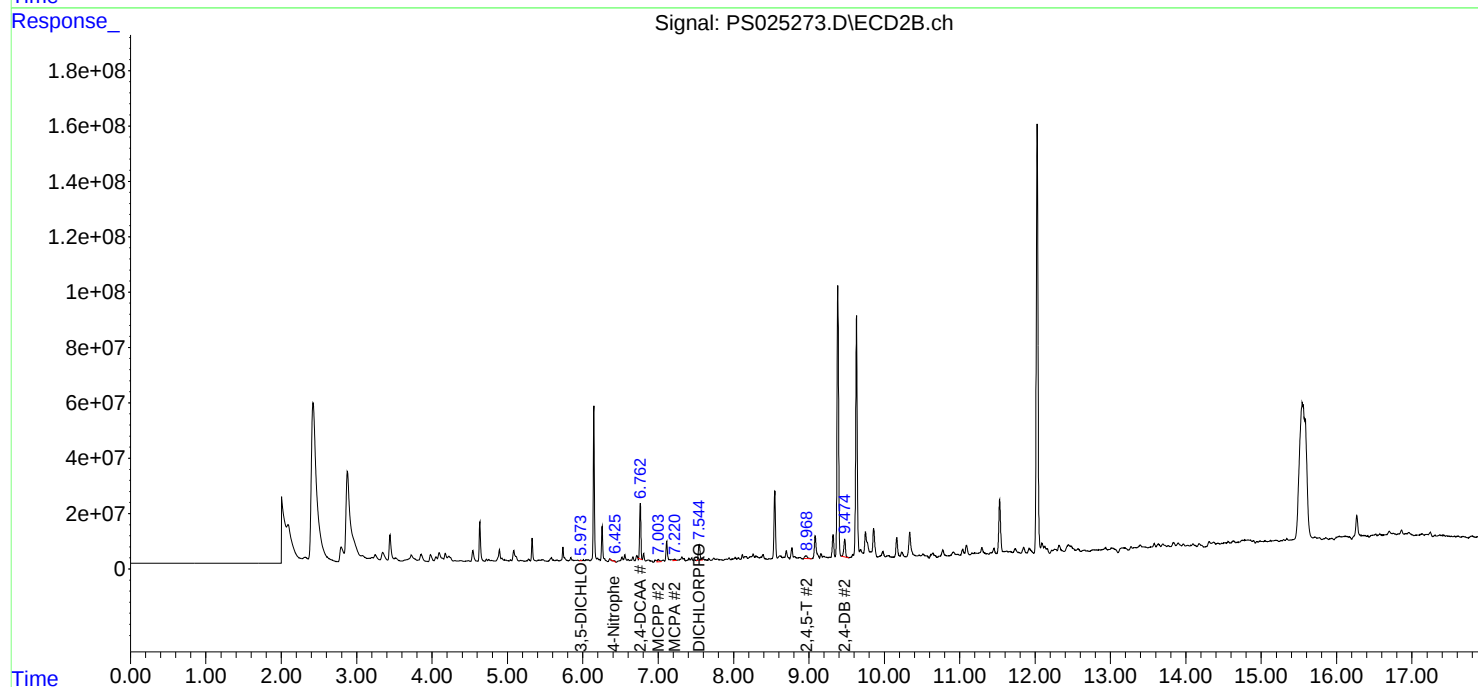
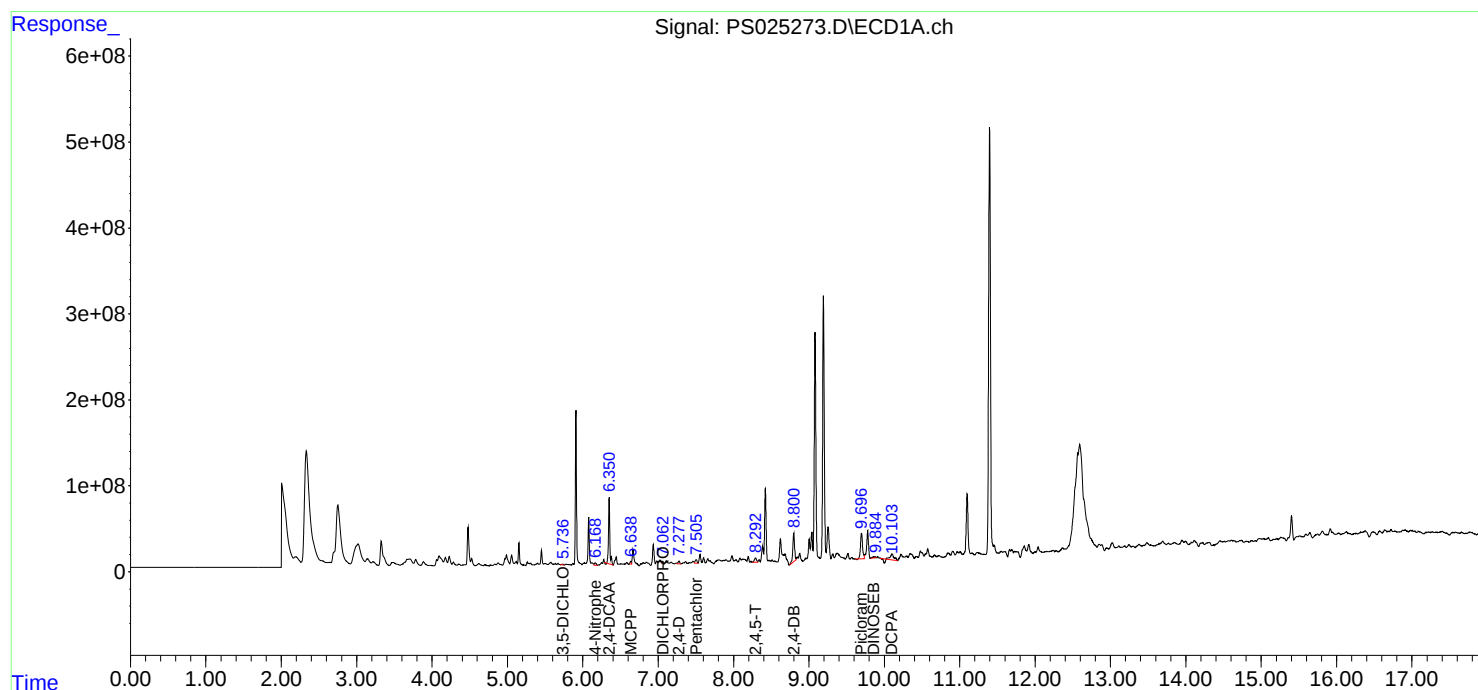
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

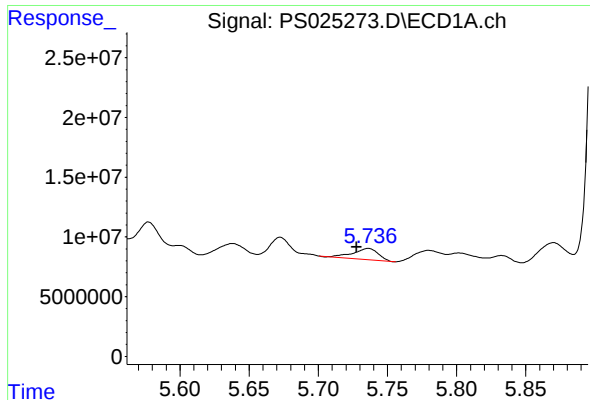
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122823\
Data File : PS025273.D
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Integration File signal 1: autoint1.e
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Quant Time: Dec 29 02:43:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
Quant Title : 8080.M
QLast Update : Thu Dec 28 17:23:18 2023
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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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

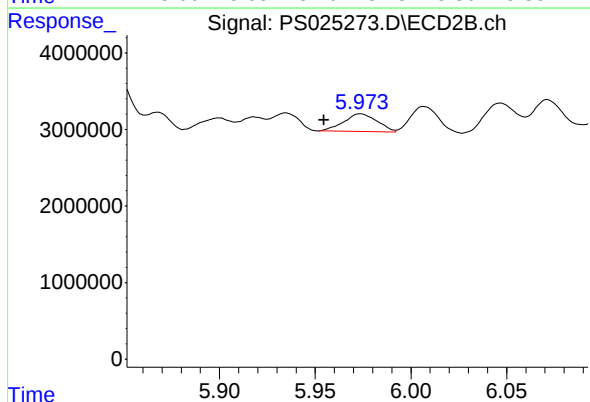




#2 3,5-DICHLOROBENZOIC ACID

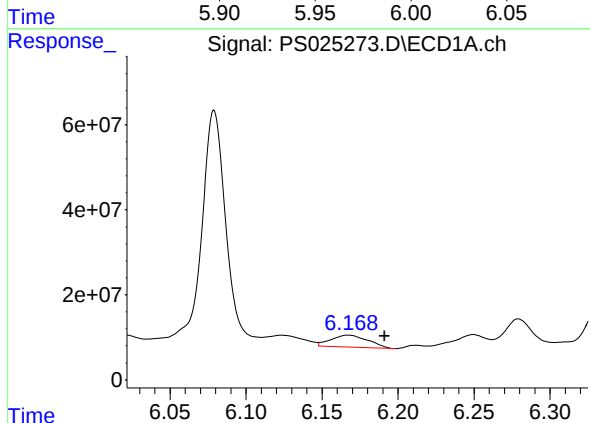
R.T.: 5.736 min
Delta R.T.: 0.008 min
Response: 11631601
Conc: 3.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-54



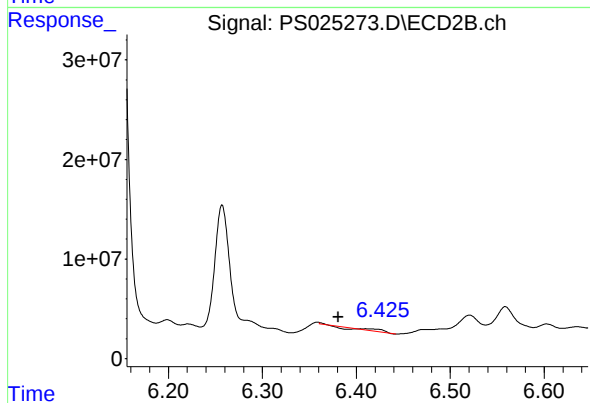
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.974 min
Delta R.T.: 0.019 min
Response: 2816783
Conc: 2.52 ng/ml



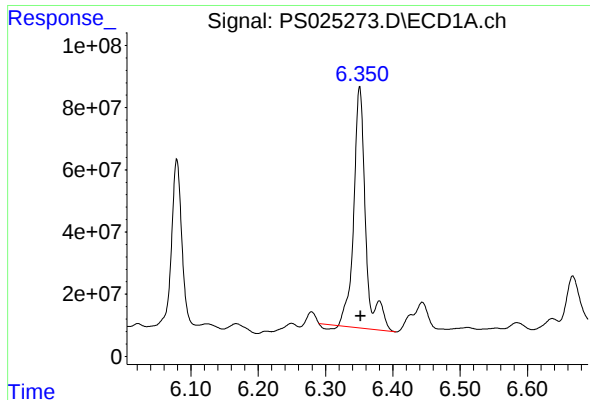
#3 4-Nitrophenol

R.T.: 6.167 min
Delta R.T.: -0.024 min
Response: 47539808
Conc: 30.69 ng/ml



#3 4-Nitrophenol

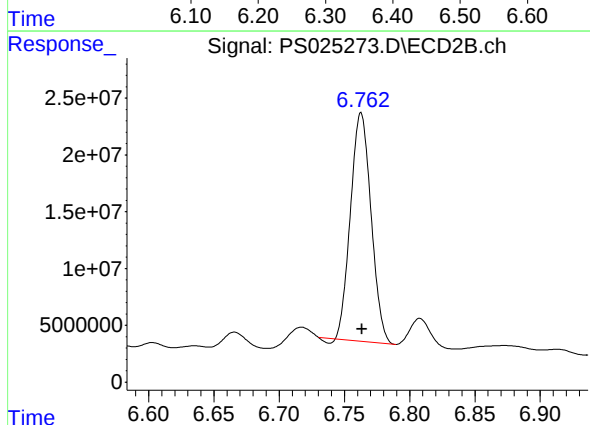
R.T.: 6.410 min
Delta R.T.: 0.029 min
Response: 1371015
Conc: 2.76 ng/ml



#4 2,4-DCAA

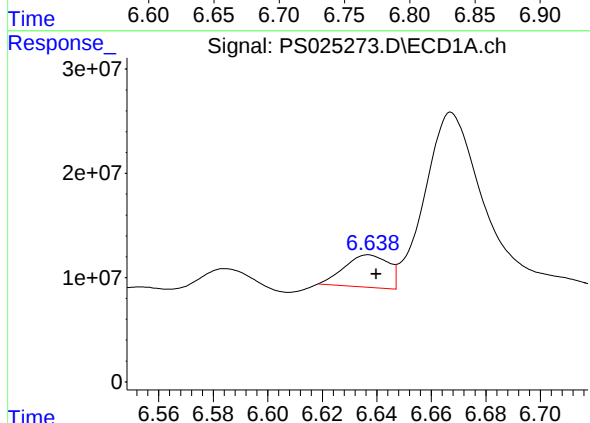
R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 945429430
Conc: 421.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-54



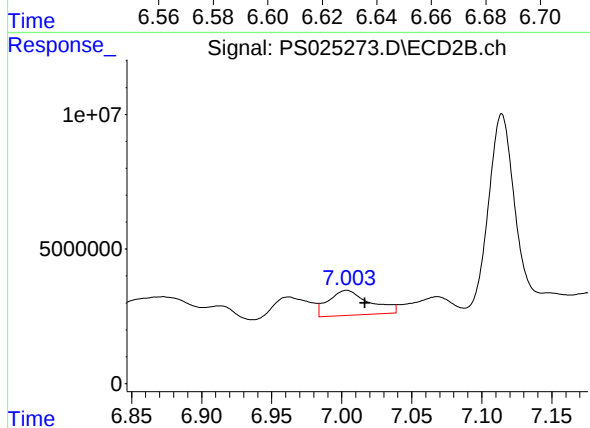
#4 2,4-DCAA

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 219516856
Conc: 309.28 ng/ml



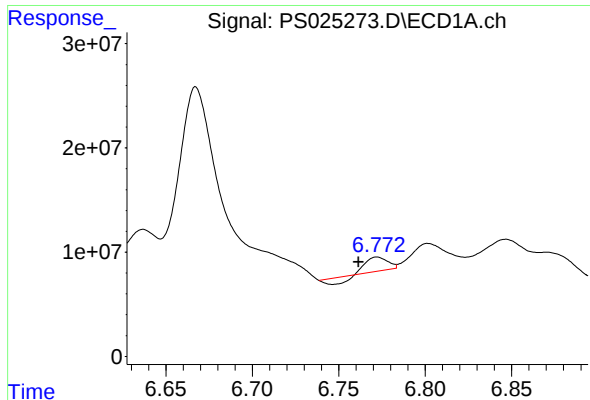
#6 MCPP

R.T.: 6.637 min
Delta R.T.: -0.003 min
Response: 34791792
Conc: 5.17 ug/ml



#6 MCPP

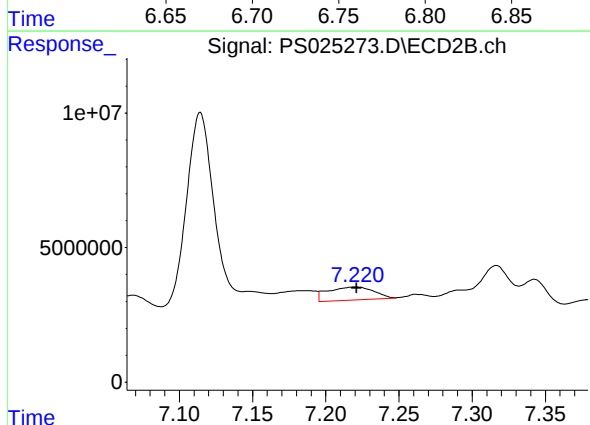
R.T.: 7.004 min
Delta R.T.: -0.013 min
Response: 19109359
Conc: 9.57 ug/ml



#7 MCPA

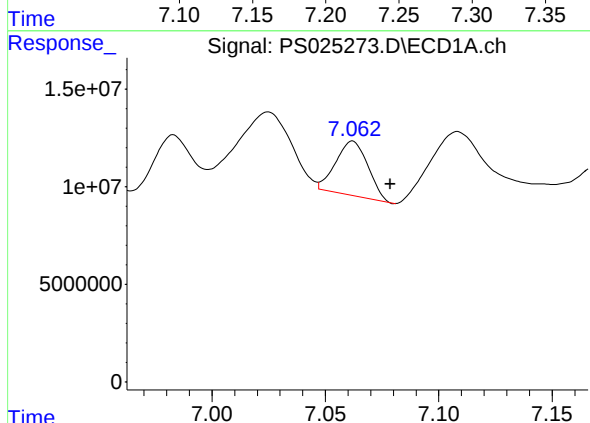
R.T.: 6.772 min
Delta R.T.: 0.011 min
Response: 6961544
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
GHL-SS-54



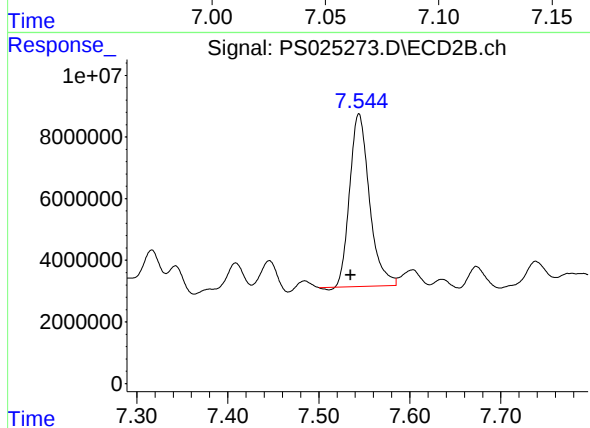
#7 MCPA

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 10703219
Conc: 3.41 ug/ml



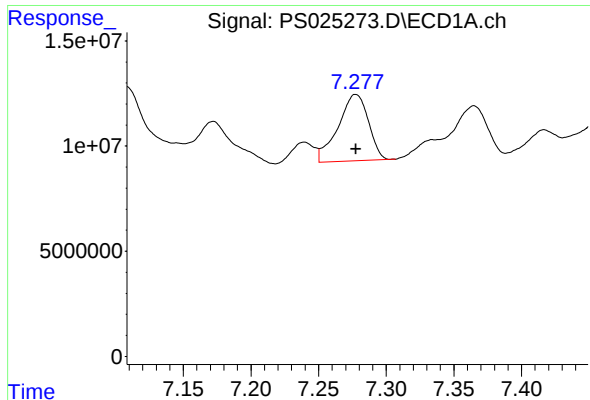
#8 DICHLORPROP

R.T.: 7.062 min
Delta R.T.: -0.017 min
Response: 27488615
Conc: 10.69 ng/ml



#8 DICHLORPROP

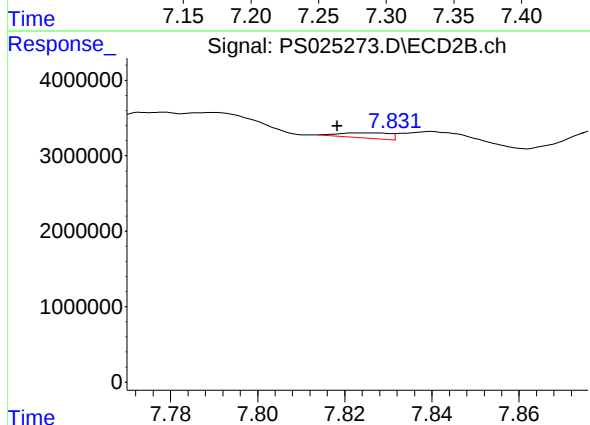
R.T.: 7.544 min
Delta R.T.: 0.009 min
Response: 84598855
Conc: 109.37 ng/ml



#9 2,4-D

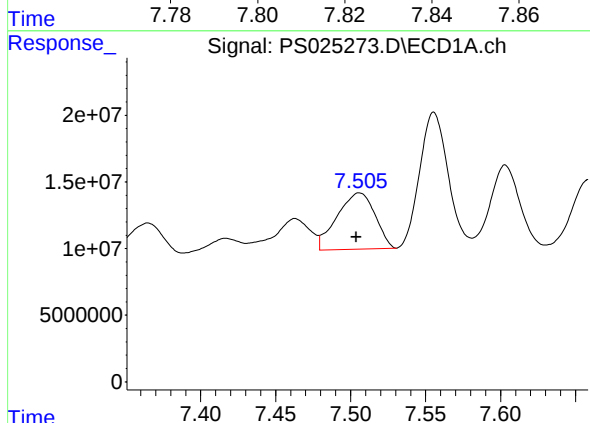
R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 49218153
Conc: 15.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-54



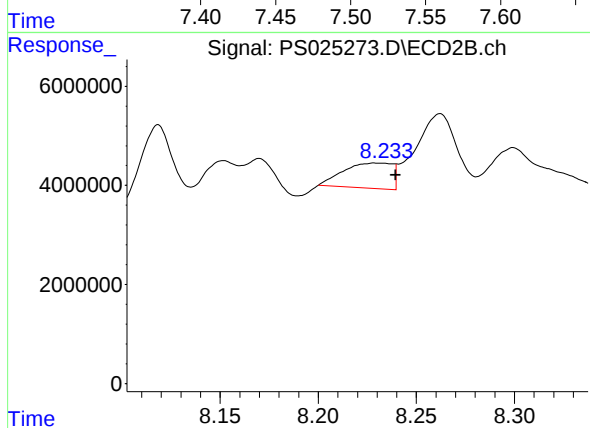
#9 2,4-D

R.T.: 7.825 min
Delta R.T.: 0.006 min
Response: 564066
Conc: N.D.



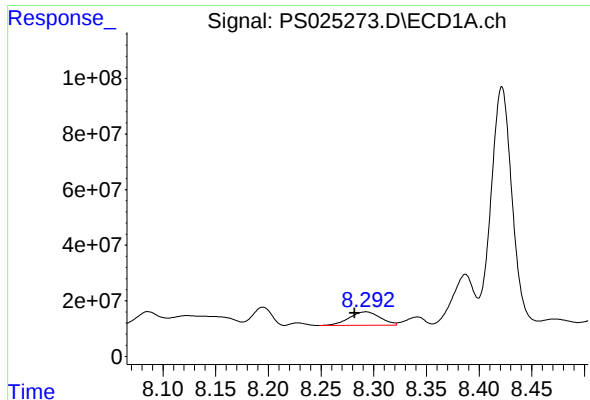
#10 Pentachlorophenol

R.T.: 7.506 min
Delta R.T.: 0.002 min
Response: 74321768
Conc: 2.11 ng/ml



#10 Pentachlorophenol

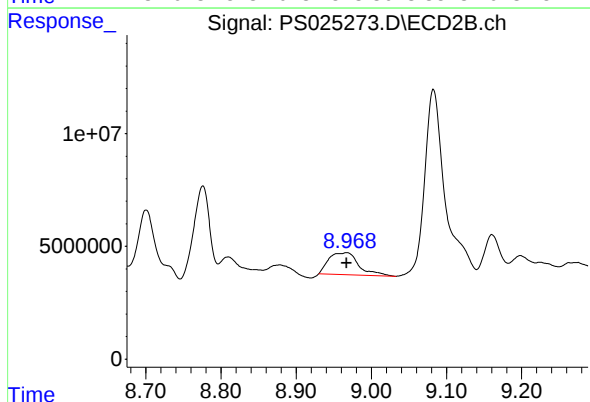
R.T.: 8.230 min
Delta R.T.: -0.009 min
Response: 8756855
Conc: N.D.



#12 2,4,5-T

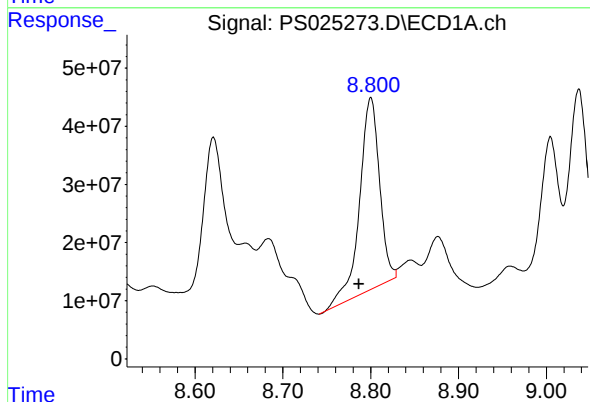
R.T.: 8.292 min
Delta R.T.: 0.010 min
Response: 98043679
Conc: 6.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-54



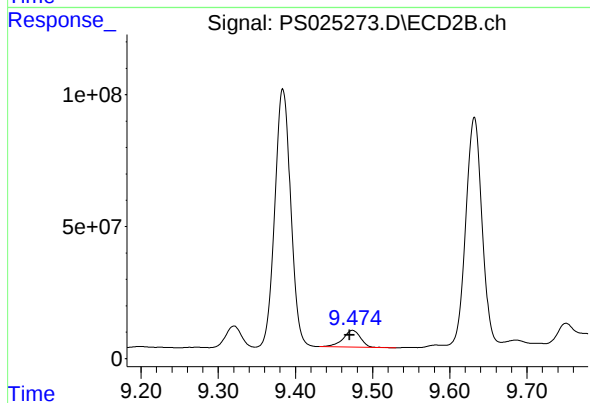
#12 2,4,5-T

R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 26819852
Conc: 6.28 ng/ml



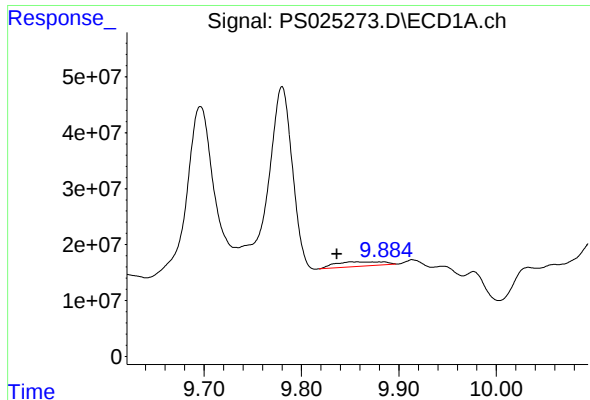
#13 2,4-DB

R.T.: 8.800 min
Delta R.T.: 0.013 min
Response: 521306054
Conc: 216.19 ng/ml



#13 2,4-DB

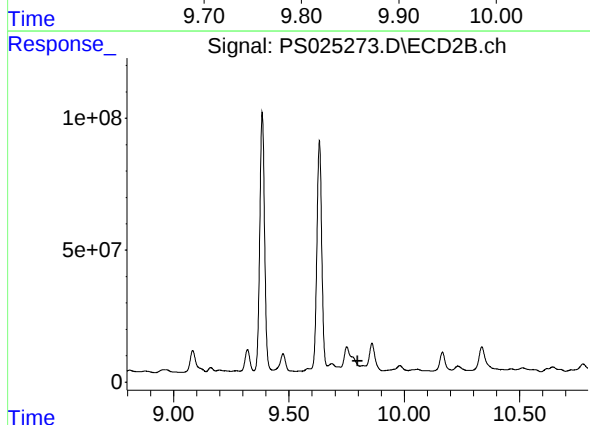
R.T.: 9.474 min
Delta R.T.: 0.004 min
Response: 99477457
Conc: 181.34 ng/ml



#14 DINOSEB

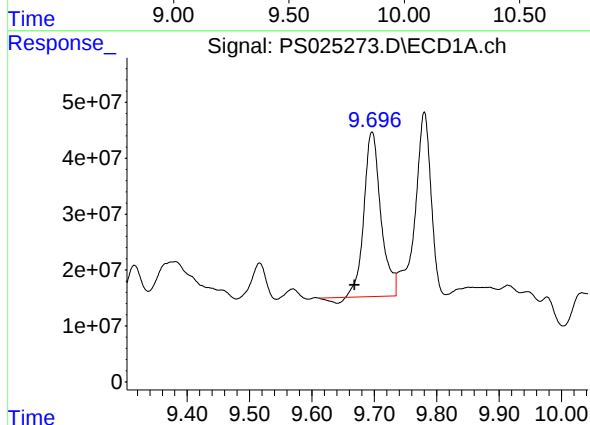
R.T.: 9.857 min
Delta R.T.: 0.021 min
Response: 27627929
Conc: 2.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-54



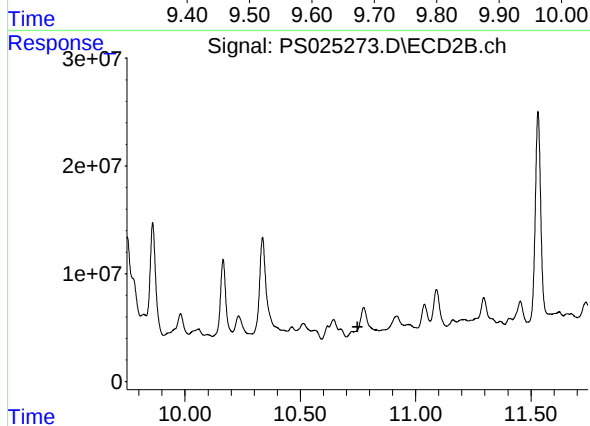
#14 DINOSEB

R.T.: 9.821 min
Delta R.T.: 0.024 min
Response: -14508366
Conc: N.D.



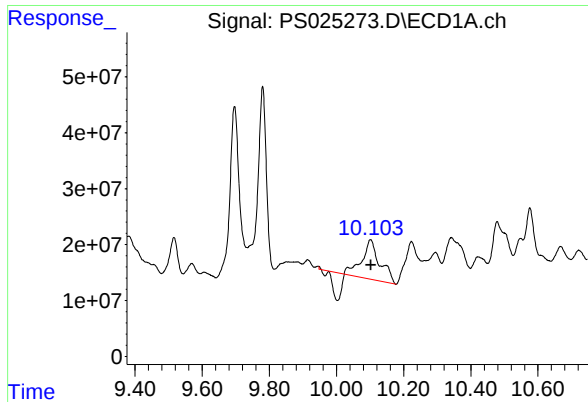
#15 Picloram

R.T.: 9.696 min
Delta R.T.: 0.028 min
Response: 546587873
Conc: 26.16 ng/ml



#15 Picloram

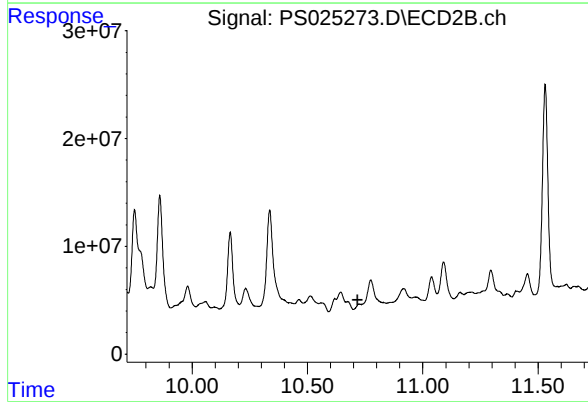
R.T.: 10.724 min
Delta R.T.: -0.023 min
Response: -9401663
Conc: N.D.



#16 DCPA

R.T.: 10.101 min
Delta R.T.: -0.001 min
Response: 191994087
Conc: 10.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-54



#16 DCPA

R.T.: 10.724 min
Delta R.T.: 0.007 min
Response: -9401663
Conc: N.D.