

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
 Data File : PS025323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2023 02:29
 Operator : AR\AJ
 Sample : 05908-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GHL-SS-20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 05:53:20 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	1202.0E6	338.8E6	536.420	477.317
Target Compounds							
2) T	3,5-DICHL...	5.732	5.938	-2398940	5778793	N.D.	5.167
3) T	4-Nitroph...	6.168	6.402	66579591	-1196093	42.979	N.D. #
6) T	MCPP	6.672	7.005	209.7E6	19368930	31.170	9.703 #
7) T	MCPA	6.801	7.233	32222165	22698874	3.398	7.222 #
8) T	DICHLORPROP	7.067	7.543	410.6E6	51272962	159.607	66.284 #
9) T	2,4-D	7.237f	7.821	138.1E6	17141510	44.567	17.871 #
10) T	Pentachlo...	7.502	8.239	181.7E6	32391310	5.155	2.922 #
12) T	2,4,5-T	8.296	8.951	127.1E6	6196280	8.472	1.452 #
13) T	2,4-DB	8.801	9.473	284.4E6	65846411	117.941	120.034
14) T	DINOSEB	9.784f	9.823	155.7E6	153.8E6	13.549	48.421 #
15) T	Picloram	9.702	10.729	78004691	-3354841	3.734	N.D. #
16) T	DCPA	10.082	10.729	216.7E6	-3354841	11.400	N.D. #

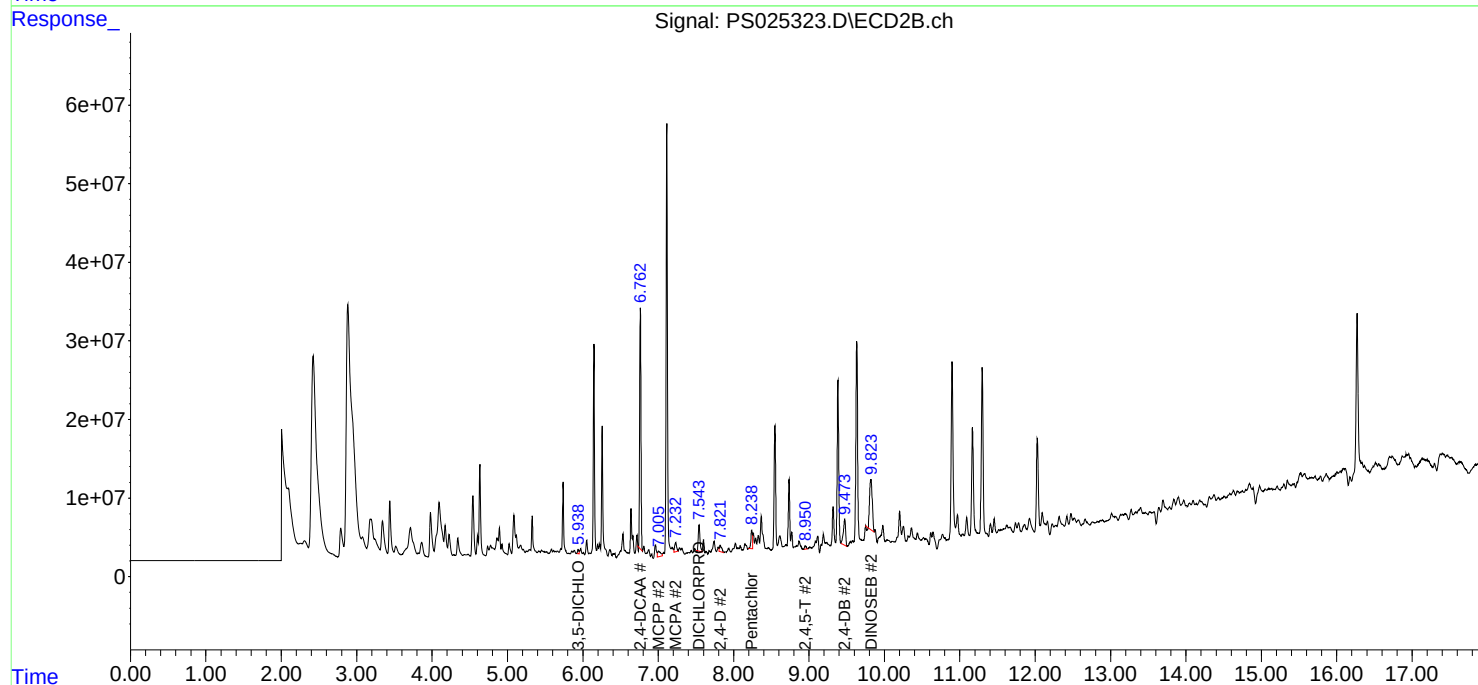
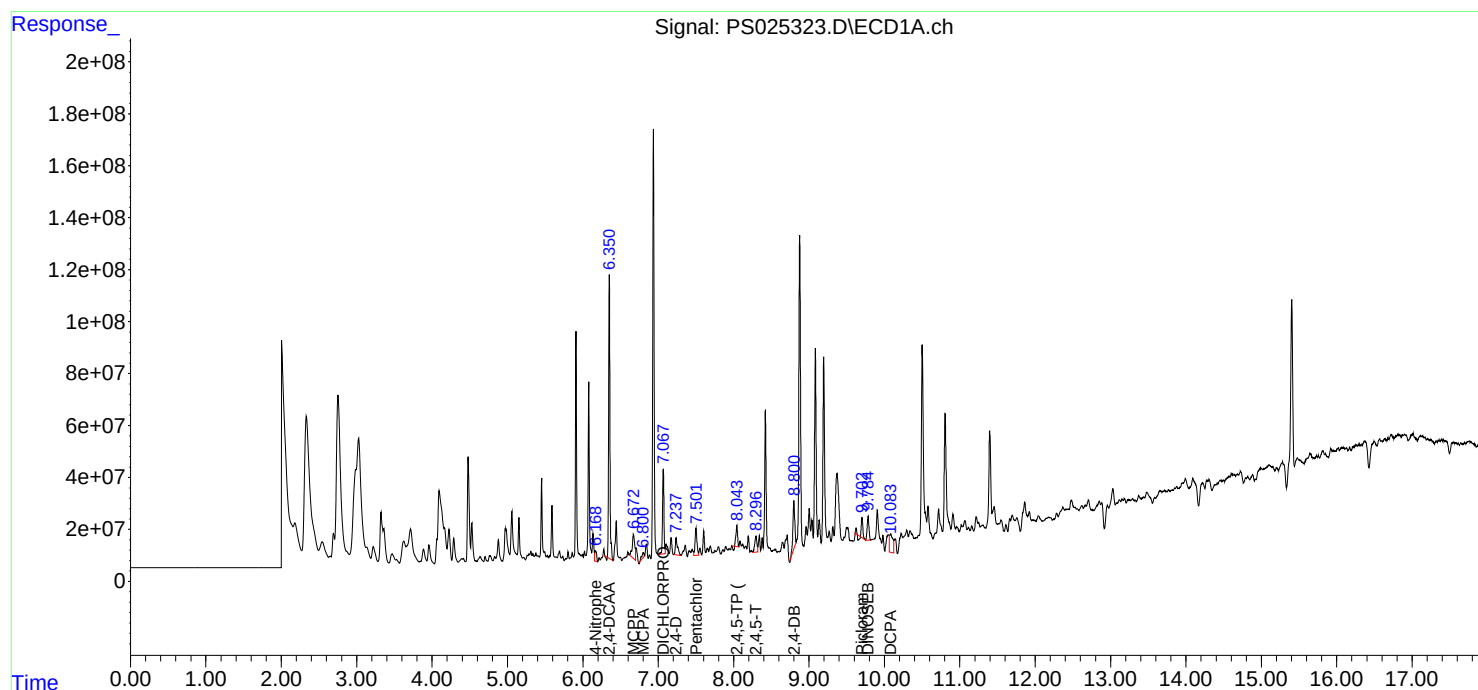
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

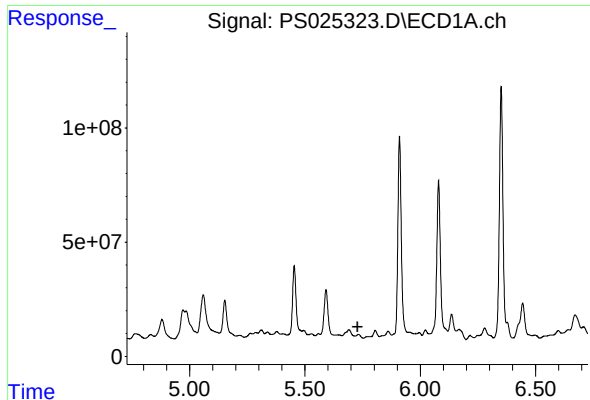
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
Data File : PS025323.D
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

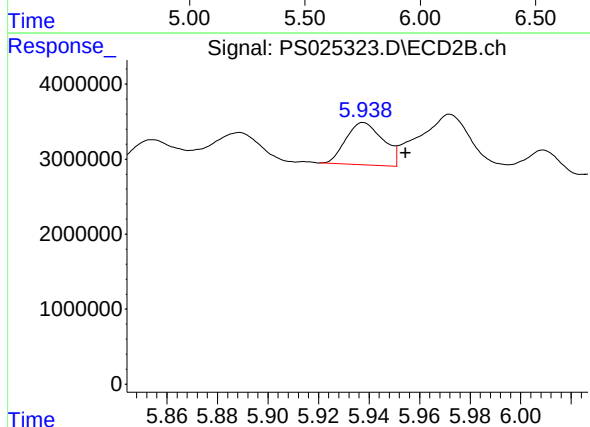




#2 3,5-DICHLOROBENZOIC ACID

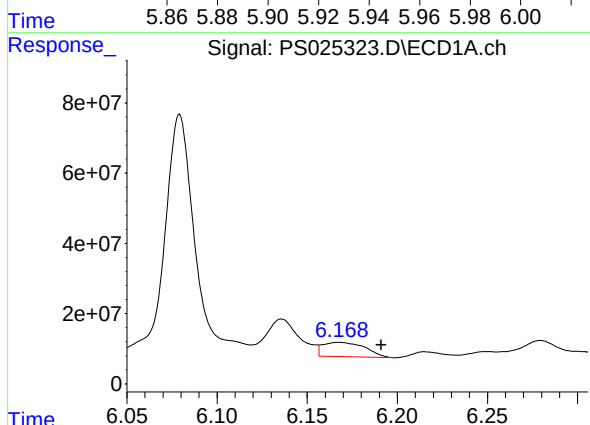
R.T.: 5.732 min
Delta R.T.: 0.005 min
Response: -2398940
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
GHL-SS-20



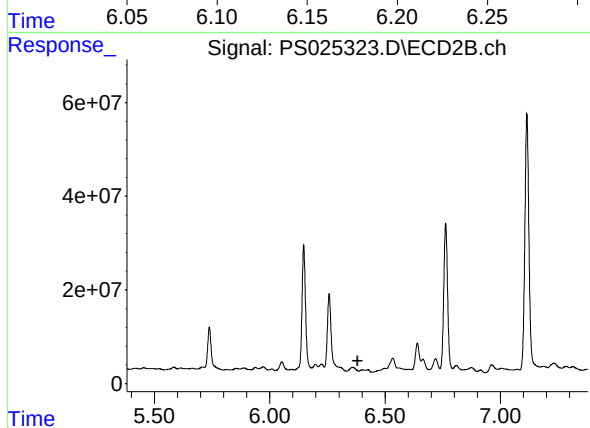
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.938 min
Delta R.T.: -0.017 min
Response: 5778793
Conc: 5.17 ng/ml



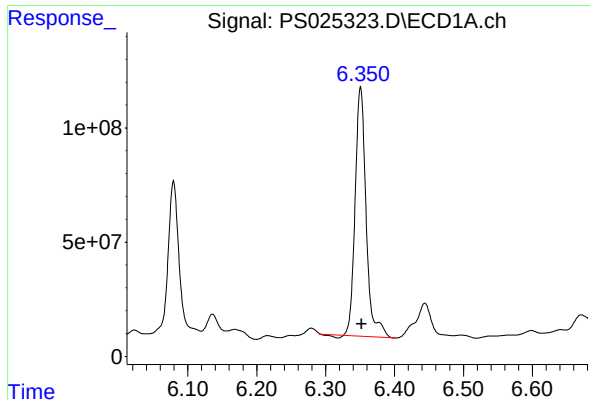
#3 4-Nitrophenol

R.T.: 6.168 min
Delta R.T.: -0.023 min
Response: 66579591
Conc: 42.98 ng/ml



#3 4-Nitrophenol

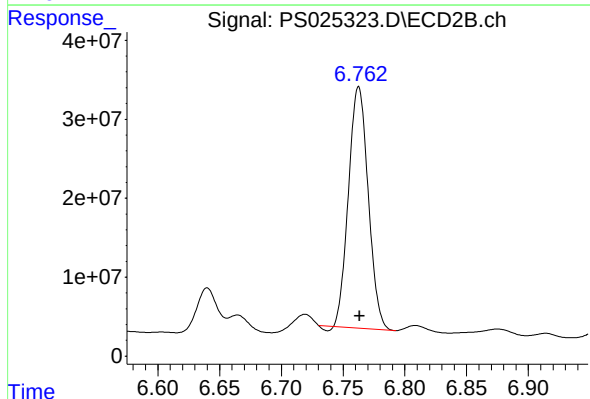
R.T.: 6.402 min
Delta R.T.: 0.021 min
Response: -1196093
Conc: N.D.



#4 2,4-DCAA

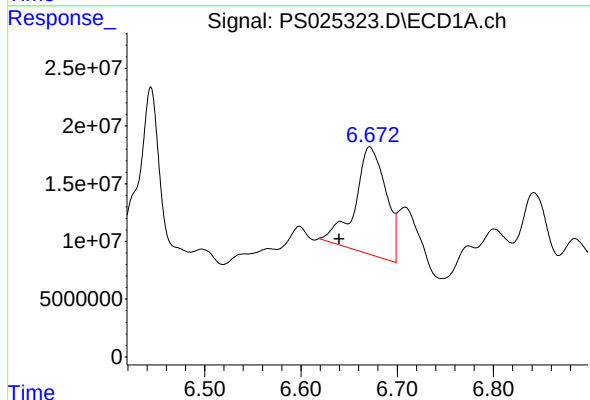
R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 1202011652
Conc: 536.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-20



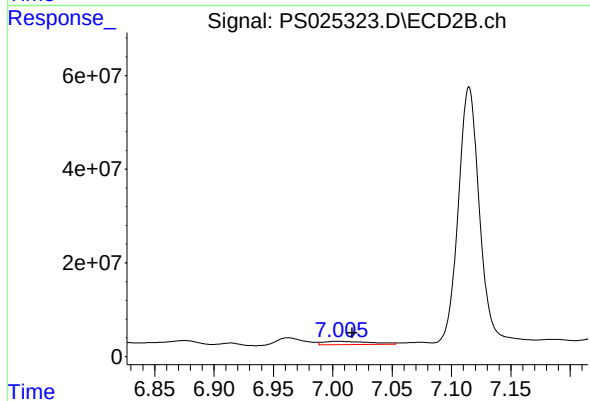
#4 2,4-DCAA

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 338786701
Conc: 477.32 ng/ml



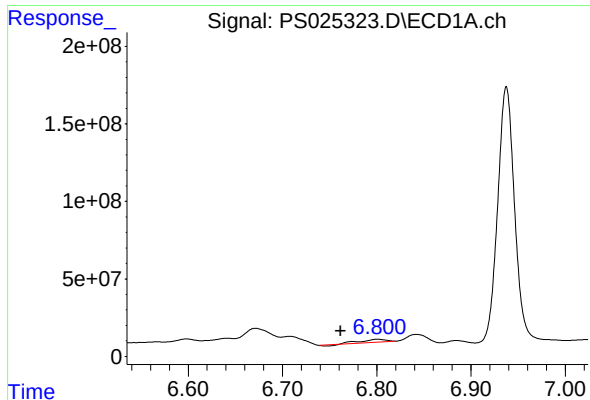
#6 MCPP

R.T.: 6.672 min
Delta R.T.: 0.032 min
Response: 209705000
Conc: 31.17 ug/ml



#6 MCPP

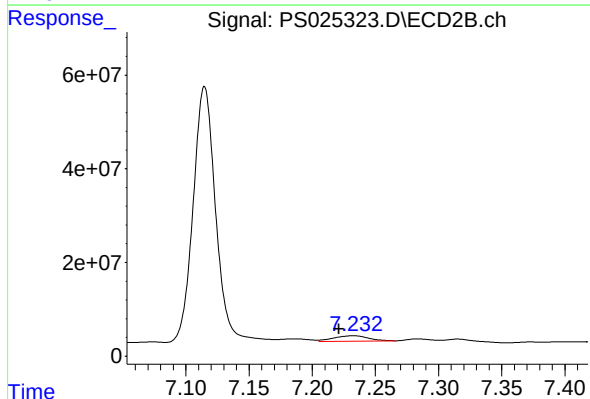
R.T.: 7.005 min
Delta R.T.: -0.012 min
Response: 19368930
Conc: 9.70 ug/ml



#7 MCPA

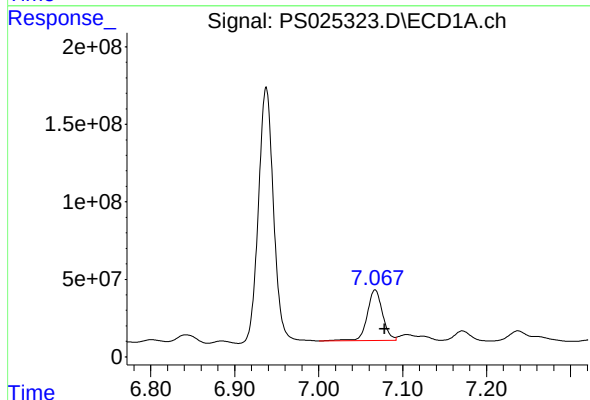
R.T.: 6.801 min
Delta R.T.: 0.039 min
Response: 32222165
Conc: 3.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-20



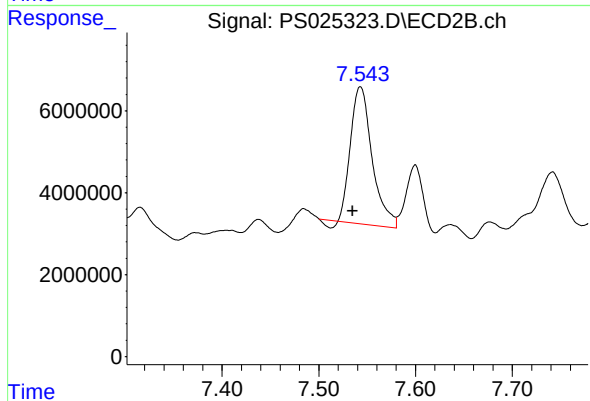
#7 MCPA

R.T.: 7.233 min
Delta R.T.: 0.012 min
Response: 22698874
Conc: 7.22 ug/ml



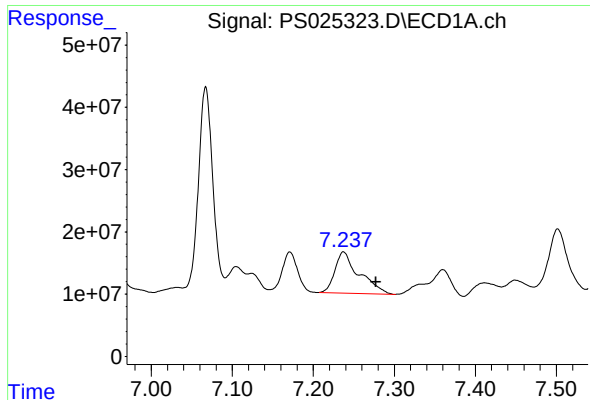
#8 DICHLORPROP

R.T.: 7.067 min
Delta R.T.: -0.011 min
Response: 410602933
Conc: 159.61 ng/ml



#8 DICHLORPROP

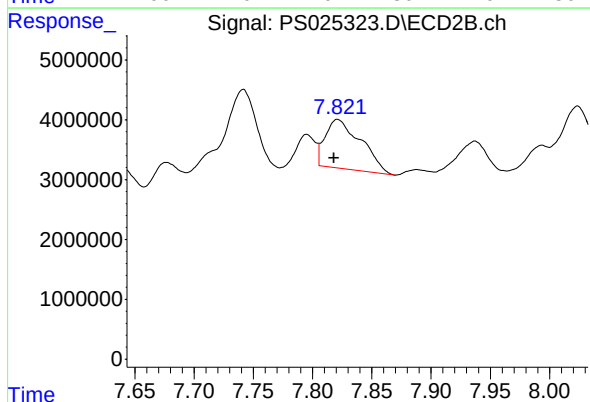
R.T.: 7.543 min
Delta R.T.: 0.008 min
Response: 51272962
Conc: 66.28 ng/ml



#9 2,4-D

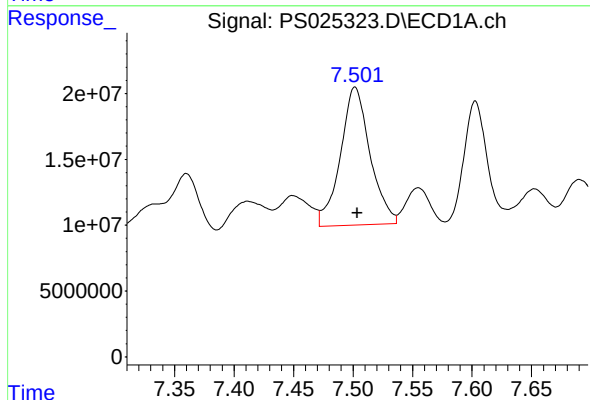
R.T.: 7.237 min
Delta R.T.: -0.040 min
Response: 138064443
Conc: 44.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-20



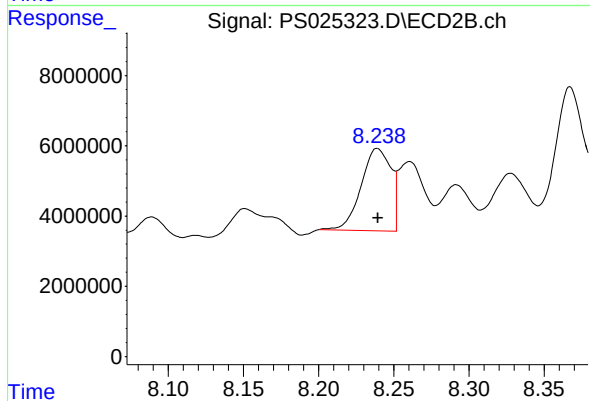
#9 2,4-D

R.T.: 7.821 min
Delta R.T.: 0.003 min
Response: 17141510
Conc: 17.87 ng/ml



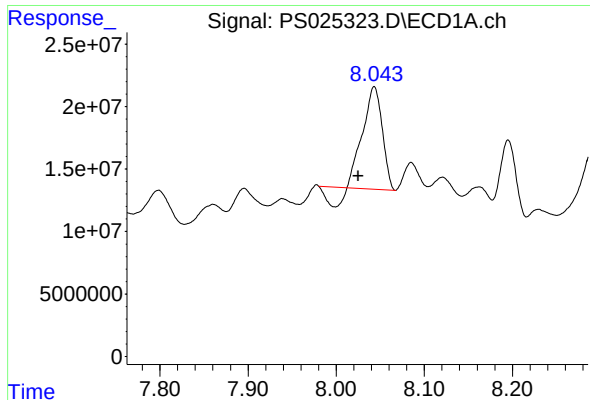
#10 Pentachlorophenol

R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 181729125
Conc: 5.16 ng/ml



#10 Pentachlorophenol

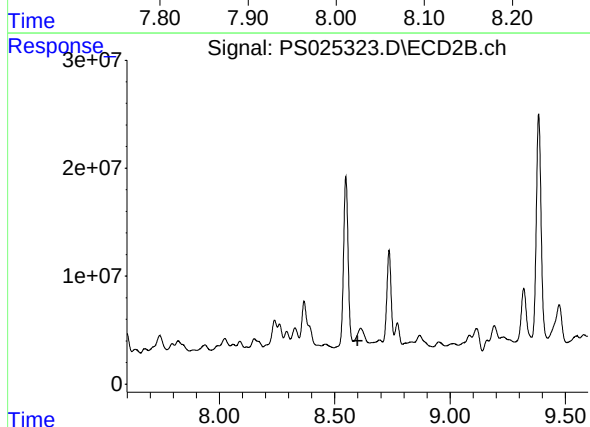
R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 32391310
Conc: 2.92 ng/ml



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

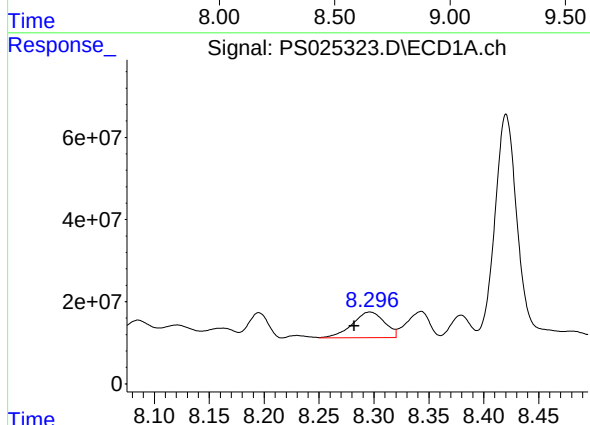
R.T.: 8.043 min
Delta R.T.: 0.018 min
Response: 109859413
Conc: 7.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-20



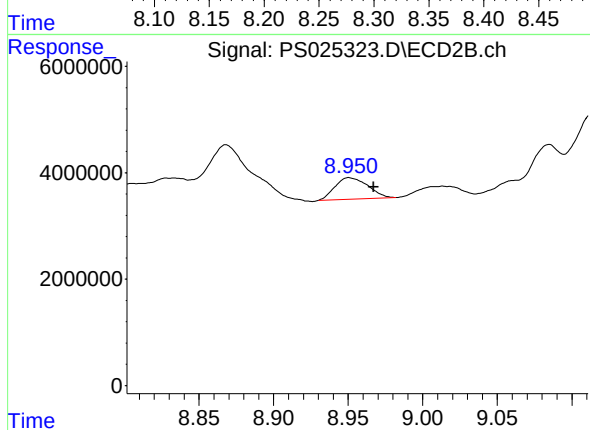
#11 2,4,5-TP (SILVEX)

R.T.: 8.613 min
Delta R.T.: 0.014 min
Response: -57870688
Conc: N.D.



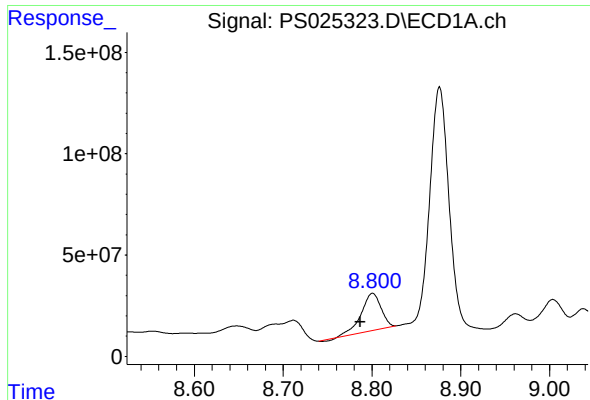
#12 2,4,5-T

R.T.: 8.296 min
Delta R.T.: 0.014 min
Response: 127068420
Conc: 8.47 ng/ml



#12 2,4,5-T

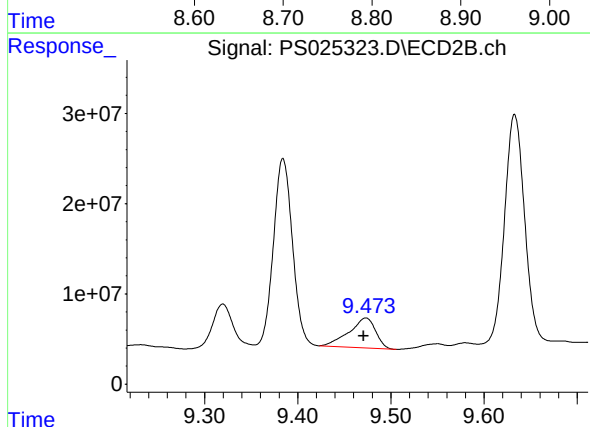
R.T.: 8.951 min
Delta R.T.: -0.017 min
Response: 6196280
Conc: 1.45 ng/ml



#13 2,4-DB

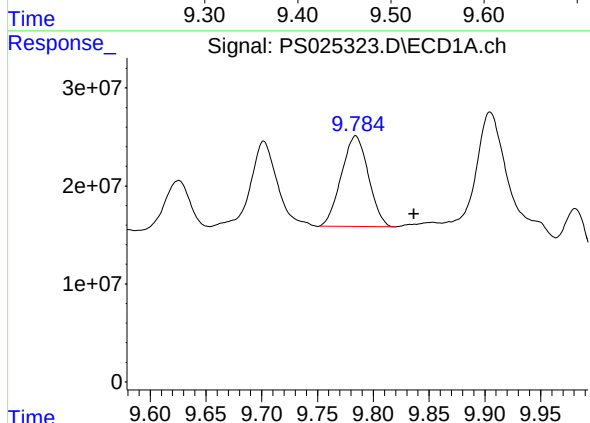
R.T.: 8.801 min
Delta R.T.: 0.014 min
Response: 284396384
Conc: 117.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-20



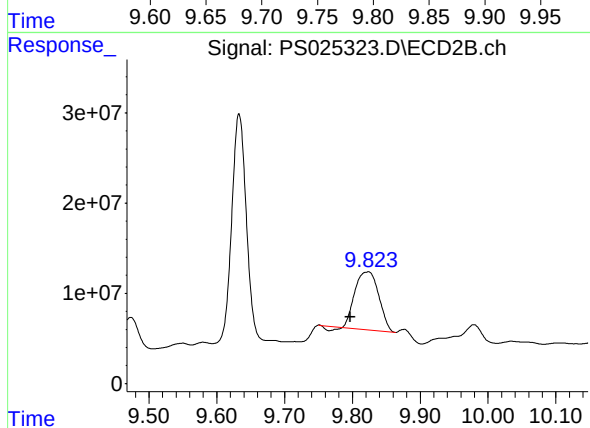
#13 2,4-DB

R.T.: 9.473 min
Delta R.T.: 0.003 min
Response: 65846411
Conc: 120.03 ng/ml



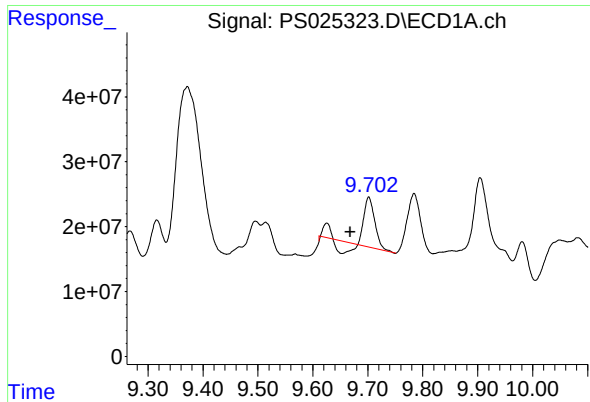
#14 DINOSEB

R.T.: 9.784 min
Delta R.T.: -0.052 min
Response: 155736413
Conc: 13.55 ng/ml



#14 DINOSEB

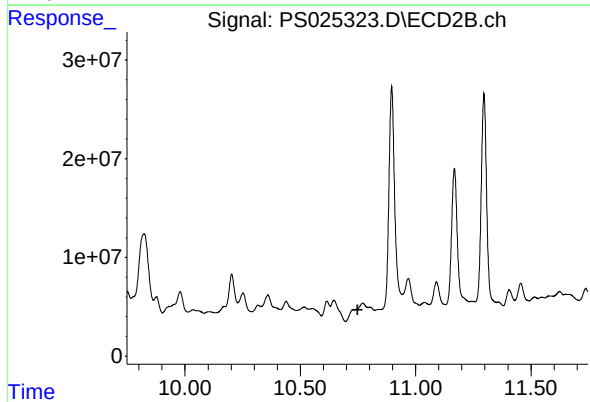
R.T.: 9.823 min
Delta R.T.: 0.026 min
Response: 153786220
Conc: 48.42 ng/ml



#15 Picloram

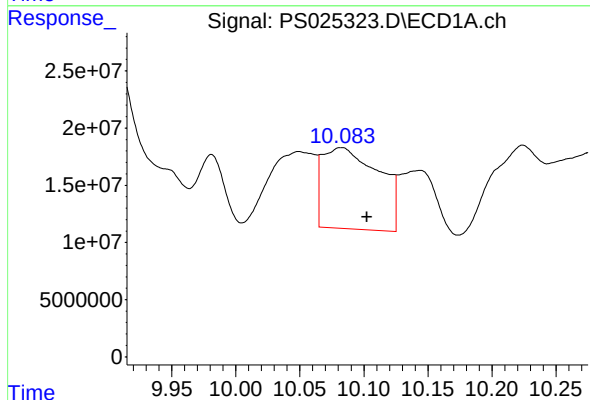
R.T.: 9.702 min
Delta R.T.: 0.033 min
Response: 78004691
Conc: 3.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-20



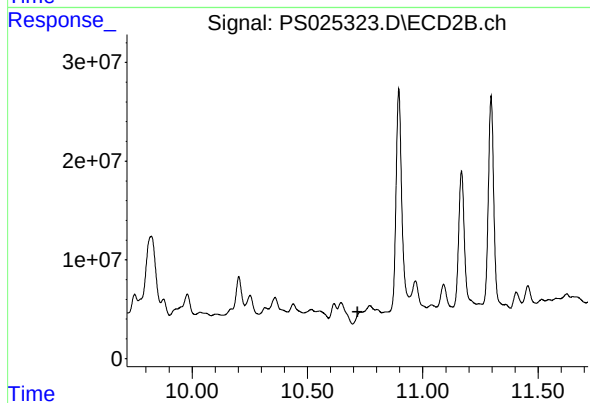
#15 Picloram

R.T.: 10.729 min
Delta R.T.: -0.018 min
Response: -3354841
Conc: N.D.



#16 DCPA

R.T.: 10.082 min
Delta R.T.: -0.020 min
Response: 216651354
Conc: 11.40 ng/ml



#16 DCPA

R.T.: 10.729 min
Delta R.T.: 0.012 min
Response: -3354841
Conc: N.D.