

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
 Data File : PS025361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2023 18:59
 Operator : AR\AJ
 Sample : 05907-02
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GHL-SS-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 00:20:25 2024
 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	6.350	6.761	1168.9E6	333.0E6	521.628	469.134
Target Compounds							
2) T	3,5-DICHL...	5.760	5.935	7778738	5039101	2.287	4.505 #
3) T	4-Nitroph...	6.249f	6.394	49169091	-3055281	31.740	N.D. #
6) T	MCPP	6.679	7.004	102.9E6	3178415	15.299	1.592 #
8) T	DICHLORPROP	7.069	7.546	51277543	107.1E6	19.932	138.416 #
9) T	2,4-D	7.309	7.798	96154718	29384221	31.039	30.635
10) T	Pentachlo...	7.502	8.237	133.3E6	25760101	3.782	2.324 #
12) T	2,4,5-T	8.301	8.972	317.5E6	118.1E6	21.171	27.678 #
13) T	2,4-DB	8.800	9.475	3592.8E6	1631.5E6	1489.953	2974.098 #
14) T	DINOSEB	9.775f	9.779	6655.4E6	254.0E6	579.016	79.983 #
15) T	Picloram	9.699	10.764	16453.8E6	446.8E6	787.539	65.575 #
16) T	DCPA	10.138	10.764f	906.8E6	446.8E6	47.718	83.664 #

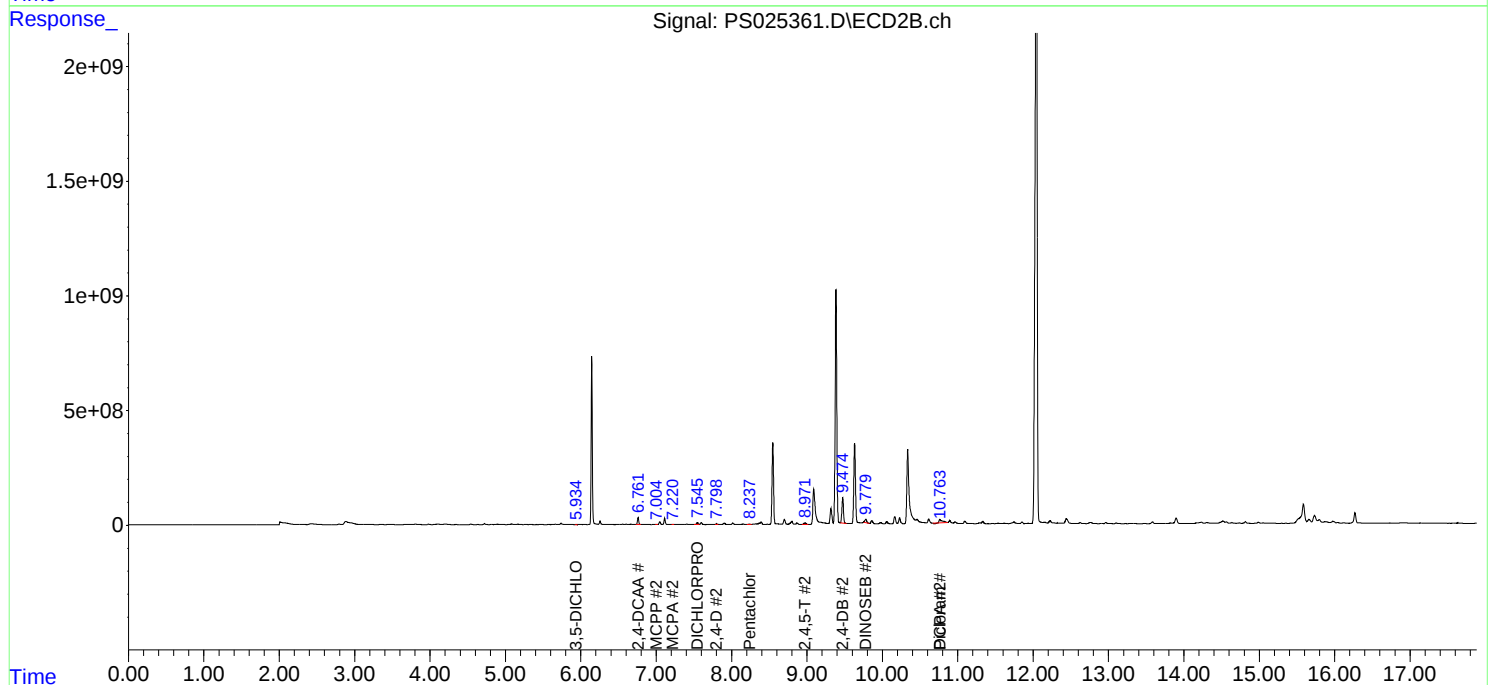
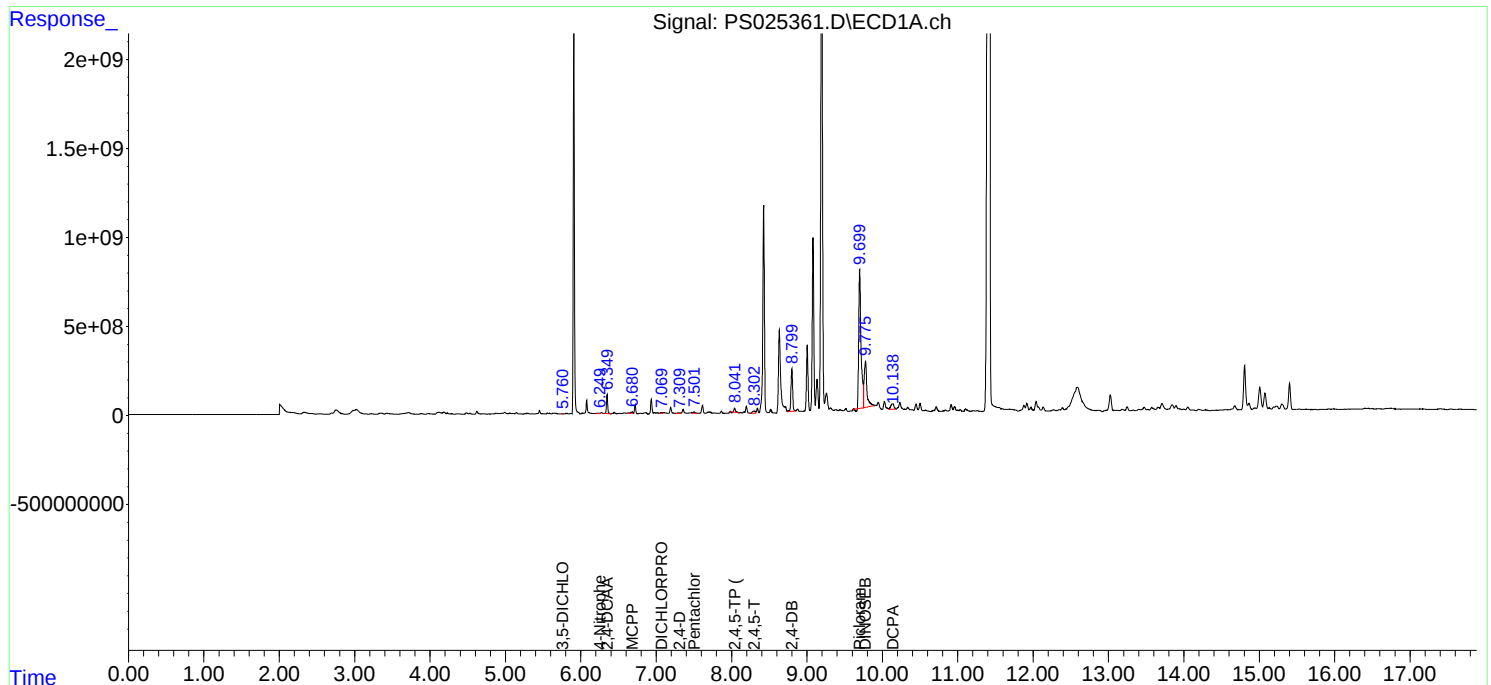
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

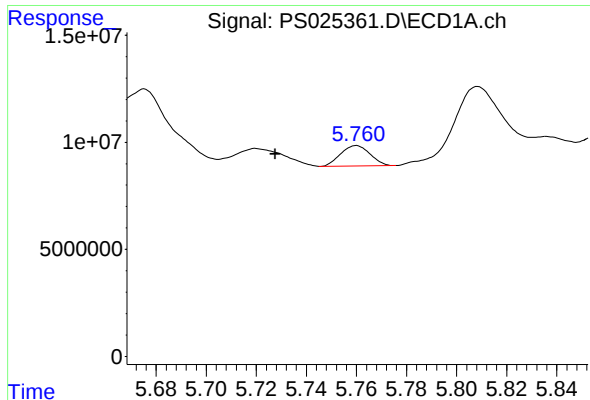
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
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Quant Time: Jan 01 00:20:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

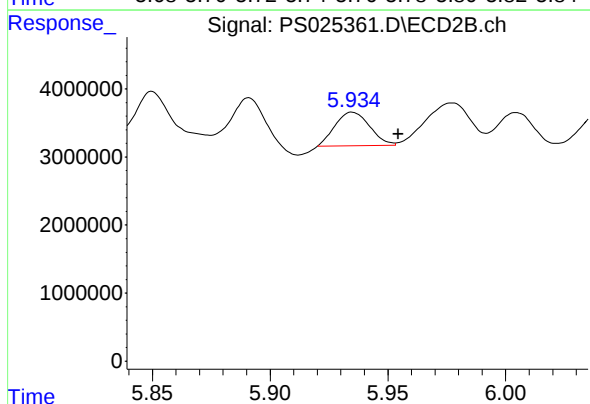




#2 3,5-DICHLOROBENZOIC ACID

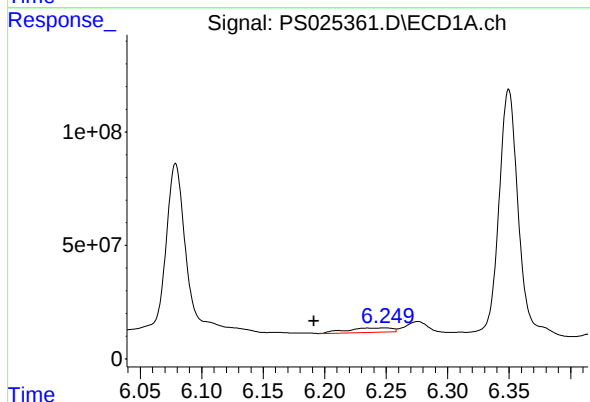
R.T.: 5.760 min
Delta R.T.: 0.032 min
Response: 7778738
Conc: 2.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-12



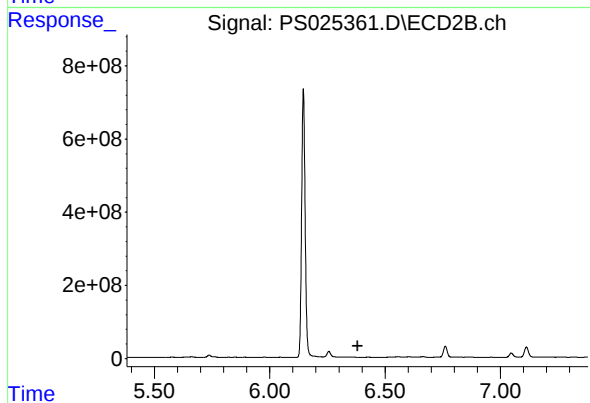
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.935 min
Delta R.T.: -0.020 min
Response: 5039101
Conc: 4.51 ng/ml



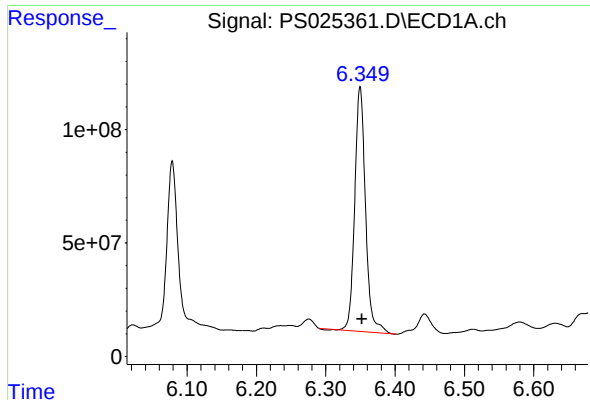
#3 4-Nitrophenol

R.T.: 6.249 min
Delta R.T.: 0.057 min
Response: 49169091
Conc: 31.74 ng/ml



#3 4-Nitrophenol

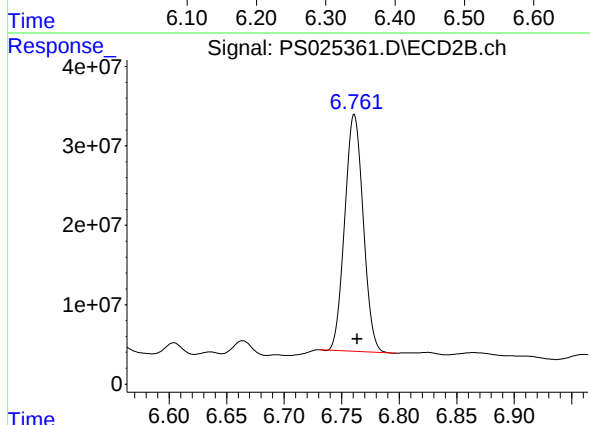
R.T.: 6.394 min
Delta R.T.: 0.013 min
Response: -3055281
Conc: N.D.



#4 2,4-DCAA

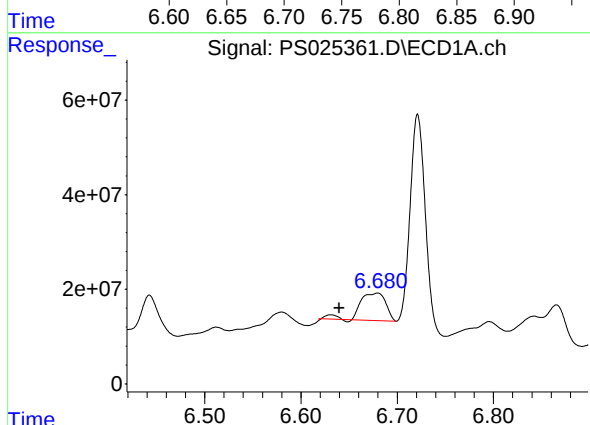
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 1168865321
Conc: 521.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-12



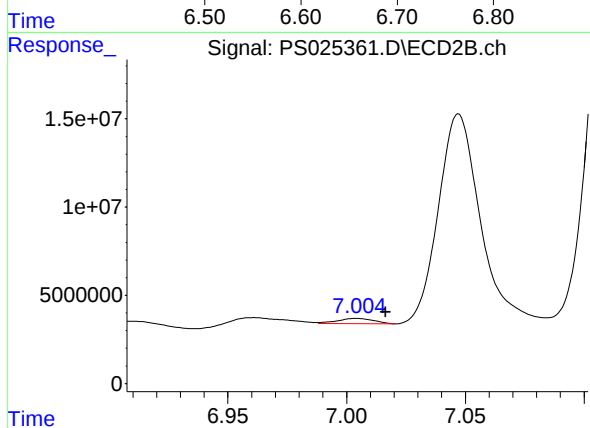
#4 2,4-DCAA

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 332979041
Conc: 469.13 ng/ml



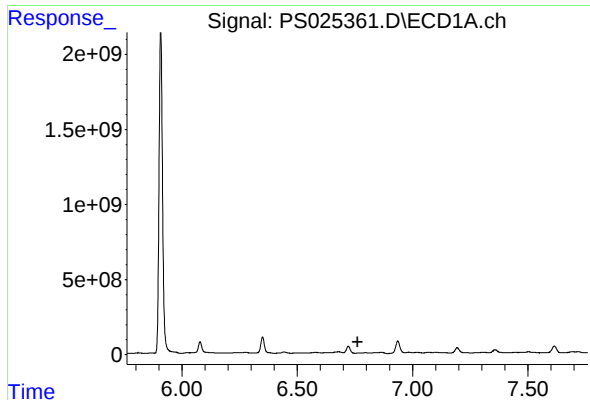
#6 MCPP

R.T.: 6.679 min
Delta R.T.: 0.039 min
Response: 102927966
Conc: 15.30 ug/ml



#6 MCPP

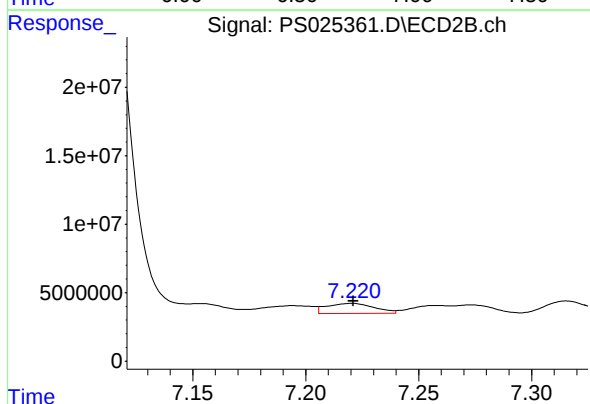
R.T.: 7.004 min
Delta R.T.: -0.012 min
Response: 3178415
Conc: 1.59 ug/ml



#7 MCPA

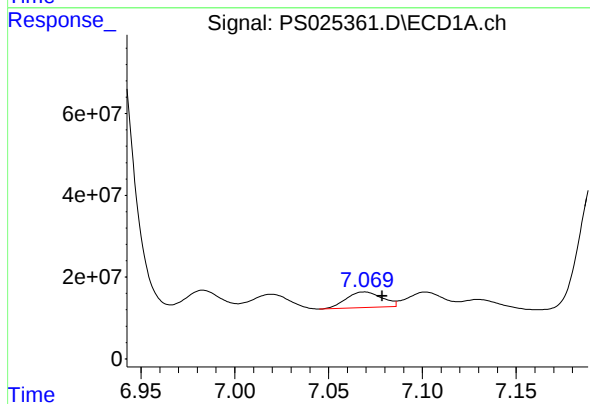
R.T.: 6.796 min
Delta R.T.: 0.034 min
Response: -41772906
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
GHL-SS-12



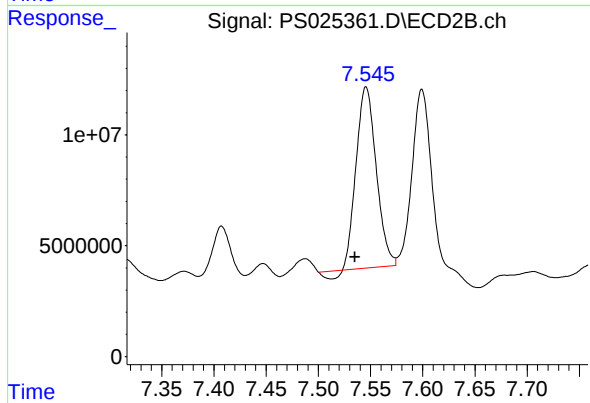
#7 MCPA

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 10676121
Conc: 3.40 ug/ml



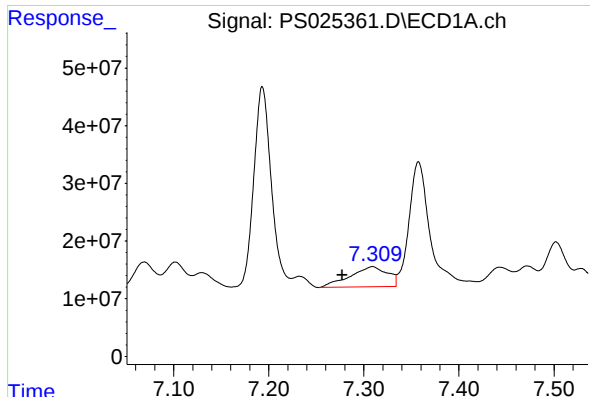
#8 DICHLORPROP

R.T.: 7.069 min
Delta R.T.: -0.010 min
Response: 51277543
Conc: 19.93 ng/ml



#8 DICHLORPROP

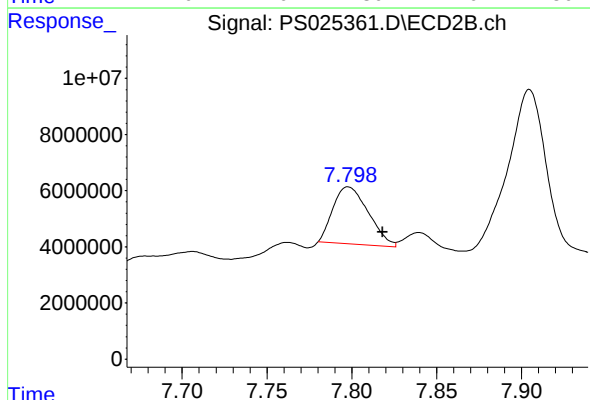
R.T.: 7.546 min
Delta R.T.: 0.011 min
Response: 107069939
Conc: 138.42 ng/ml



#9 2,4-D

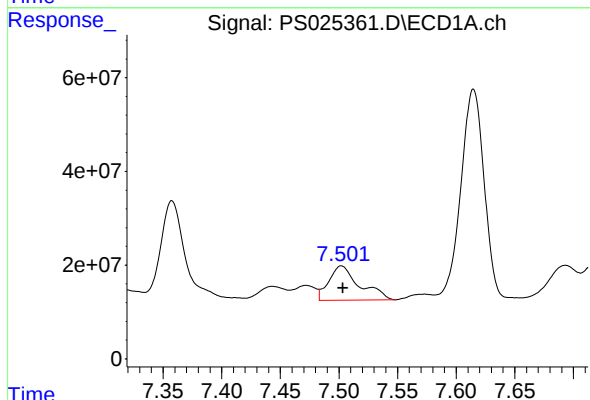
R.T.: 7.309 min
Delta R.T.: 0.031 min
Response: 96154718
Conc: 31.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-12



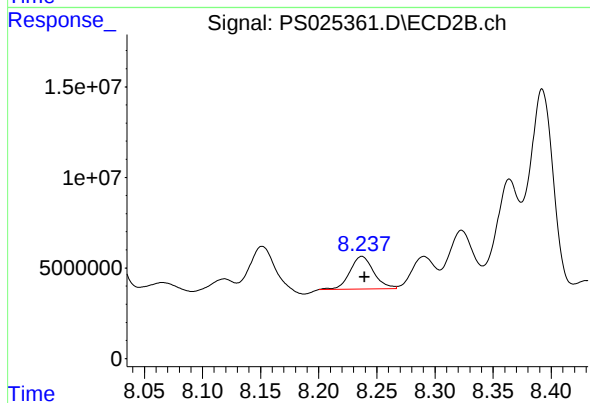
#9 2,4-D

R.T.: 7.798 min
Delta R.T.: -0.020 min
Response: 29384221
Conc: 30.63 ng/ml



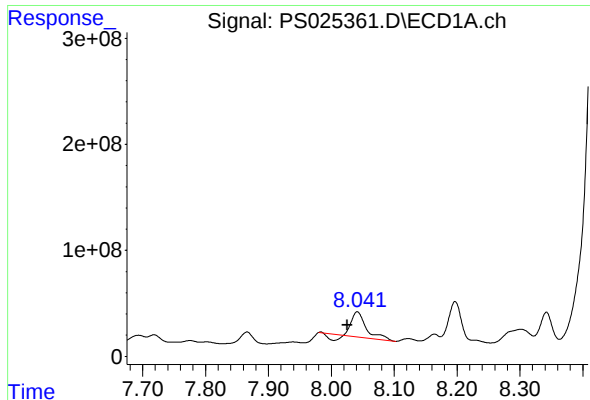
#10 Pentachlorophenol

R.T.: 7.502 min
Delta R.T.: -0.001 min
Response: 133302529
Conc: 3.78 ng/ml



#10 Pentachlorophenol

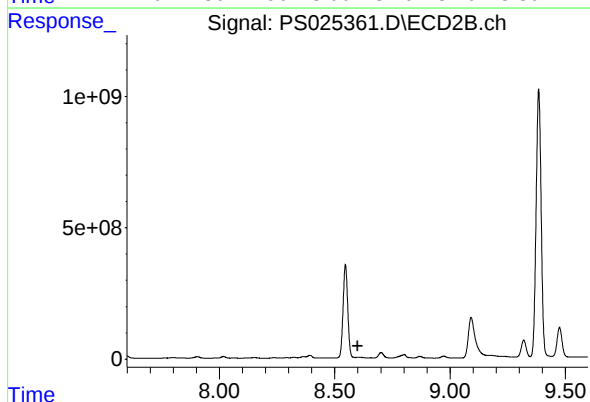
R.T.: 8.237 min
Delta R.T.: -0.002 min
Response: 25760101
Conc: 2.32 ng/ml



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

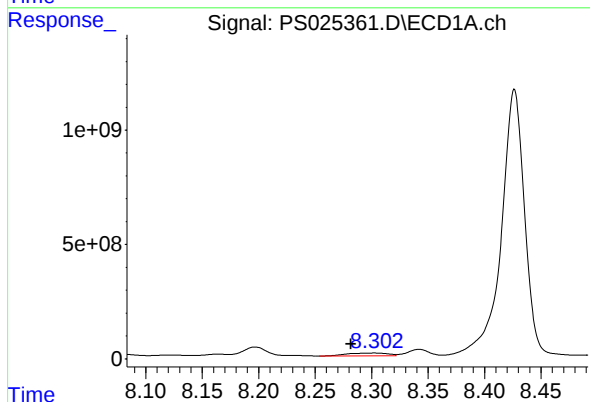
R.T.: 8.041 min
Delta R.T.: 0.016 min
Response: 328841217
Conc: 21.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-12



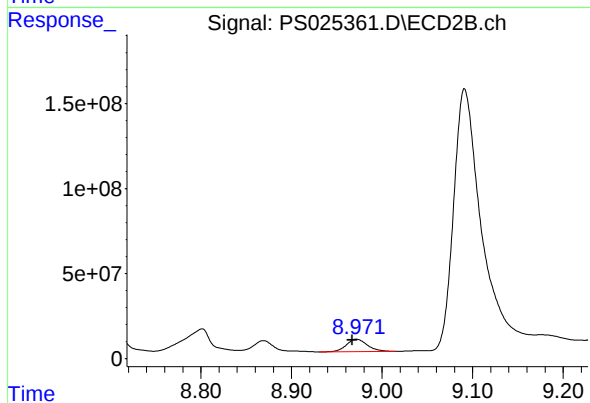
#11 2,4,5-TP (SILVEX)

R.T.: 8.607 min
Delta R.T.: 0.009 min
Response: -1253844701
Conc: N.D.



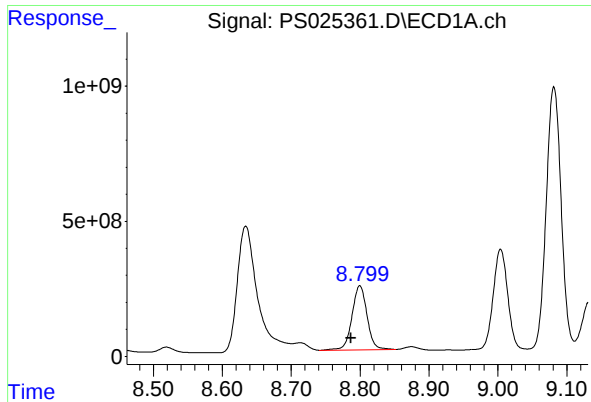
#12 2,4,5-T

R.T.: 8.301 min
Delta R.T.: 0.019 min
Response: 317543340
Conc: 21.17 ng/ml



#12 2,4,5-T

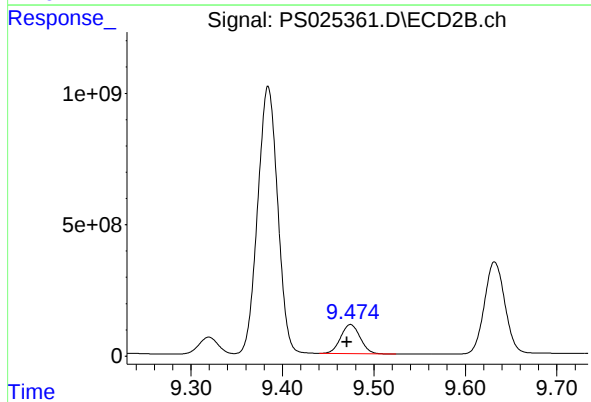
R.T.: 8.972 min
Delta R.T.: 0.005 min
Response: 118130977
Conc: 27.68 ng/ml



#13 2,4-DB

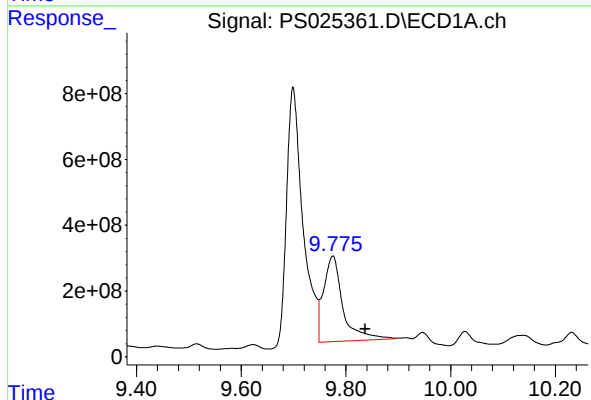
R.T.: 8.800 min
Delta R.T.: 0.013 min
Response: 3592798926
Conc: 1489.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-12



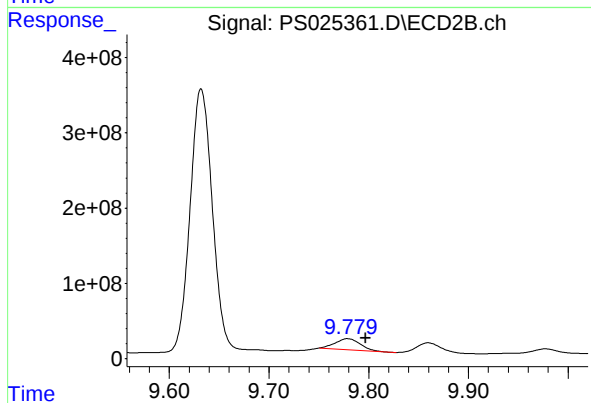
#13 2,4-DB

R.T.: 9.475 min
Delta R.T.: 0.004 min
Response: 1631480672
Conc: 2974.10 ng/ml



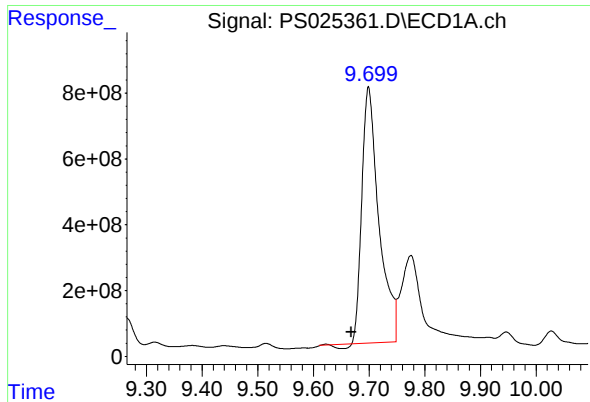
#14 DINOSEB

R.T.: 9.775 min
Delta R.T.: -0.062 min
Response: 6655408301
Conc: 579.02 ng/ml



#14 DINOSEB

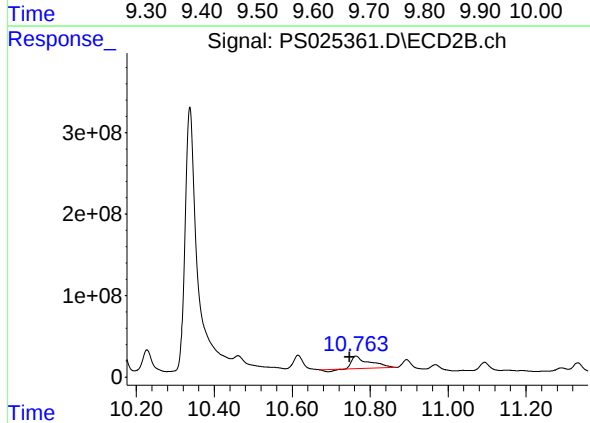
R.T.: 9.779 min
Delta R.T.: -0.018 min
Response: 254025874
Conc: 79.98 ng/ml



#15 Picloram

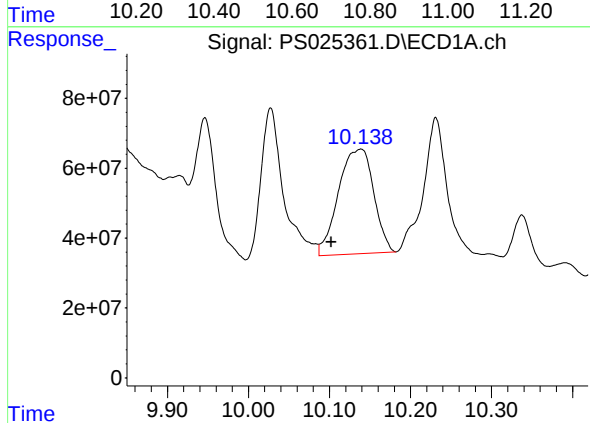
R.T.: 9.699 min
Delta R.T.: 0.031 min
Response: 16453810676
Conc: 787.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-12



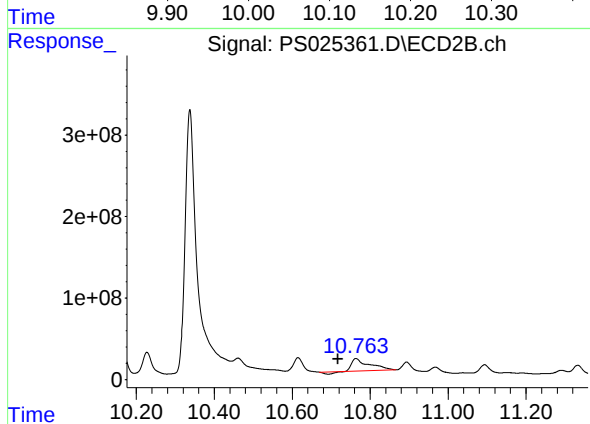
#15 Picloram

R.T.: 10.764 min
Delta R.T.: 0.016 min
Response: 446788581
Conc: 65.58 ng/ml



#16 DCPA

R.T.: 10.138 min
Delta R.T.: 0.036 min
Response: 906821148
Conc: 47.72 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: 0.046 min
Response: 446788581
Conc: 83.66 ng/ml