

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122223\
 Data File : PS025177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 19:20
 Operator : AR\AJ
 Sample : 05905-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GHL-SS-71a

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 22:28:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 28 16:40:06 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	6.766	855.4E6	257.0E6	382.229	354.695
Target Compounds							
1) T	Dalapon	2.442	2.504	60592731	42229418	21.012	36.816 #
2) T	3,5-DICHL...	5.673f	5.980	9065166	701203	2.682	<MDL #
3) T	4-Nitroph...	6.169	6.404	55855508	3722583	37.929	7.643 #
6) T	MCP	6.670	7.042	207.9E6	1679740	30.350	<MDL #
7) T	MCPA	6.798	7.227	6482920	11937120	<MDL	3.629 #
8) T	DICHLORPROP	7.062	7.548	11349749	76909981	4.424	97.768 #
9) T	2,4-D	7.237f	7.845	24453181	7274649	8.051	7.468
10) T	Pentachlo...	7.504	8.242	26006975	6698552	<MDL	<MDL #
11) T	2,4,5-TP ...	8.029	8.618	106.5E6	-17770014	7.013	N.D. #
12) T	2,4,5-T	8.297	8.974	376.2E6	1681432	26.045	<MDL #
13) T	2,4-DB	8.802	9.480	356.3E6	66973763	153.349	121.008
14) T	DINOSEB	9.862	9.789	2442198	73954243	<MDL	24.121 #
15) T	Picloram	9.699	10.773	472.1E6	123.4E6	24.230	18.857
16) T	DCPA	10.112	10.773f	140.9E6	123.4E6	7.511	22.772 #

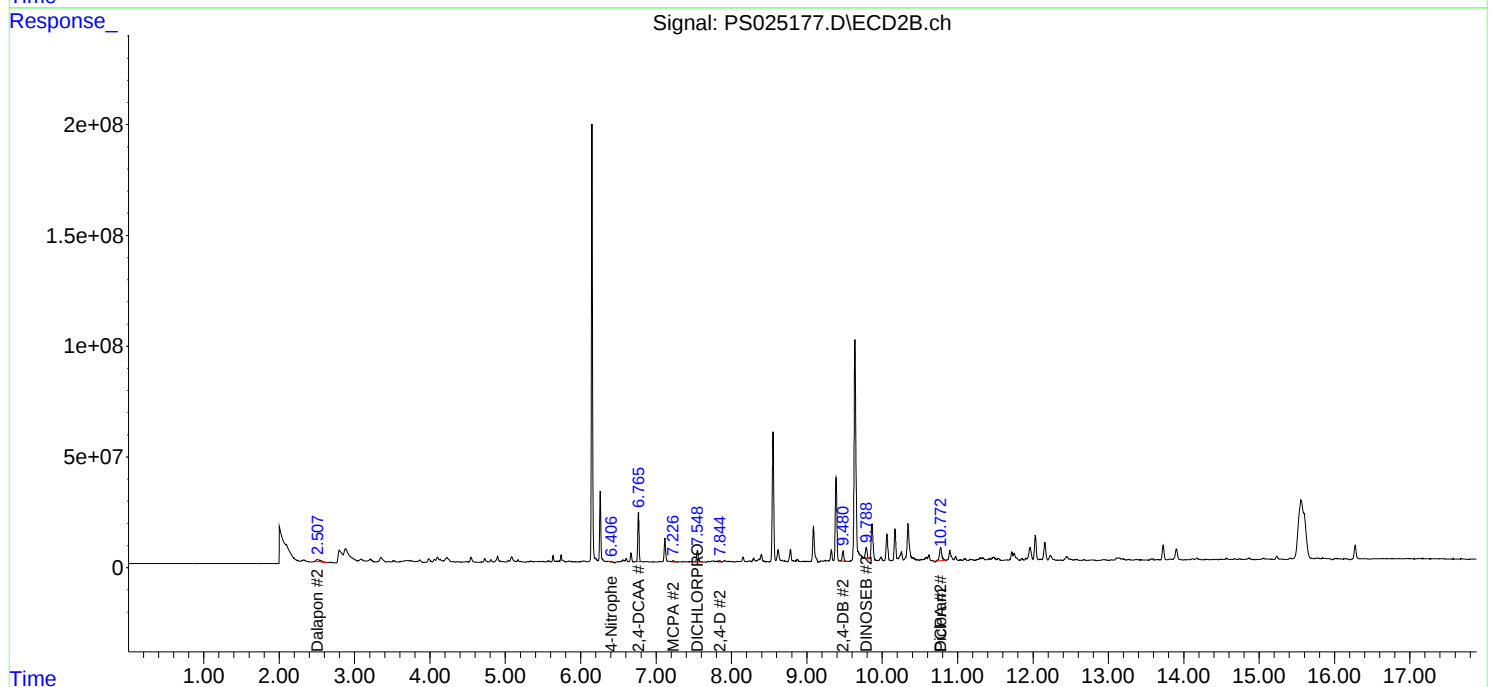
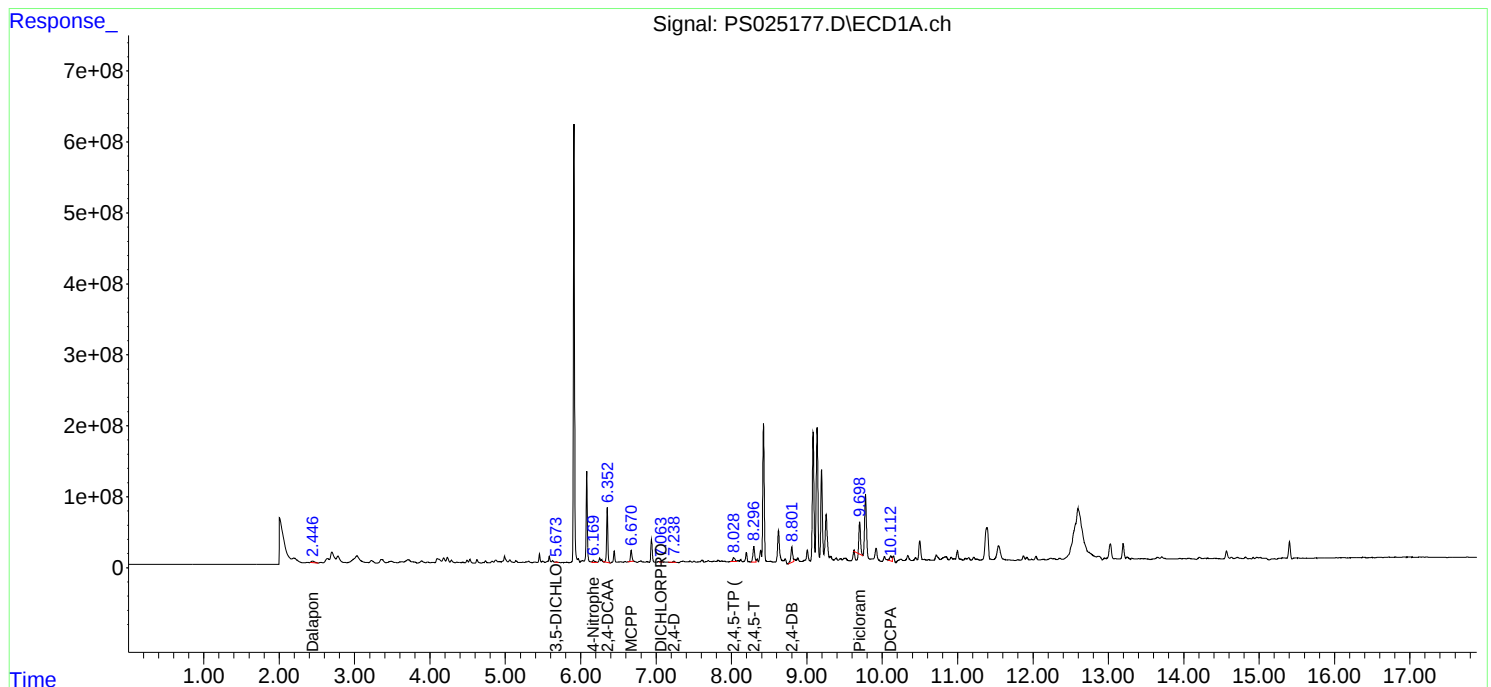
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

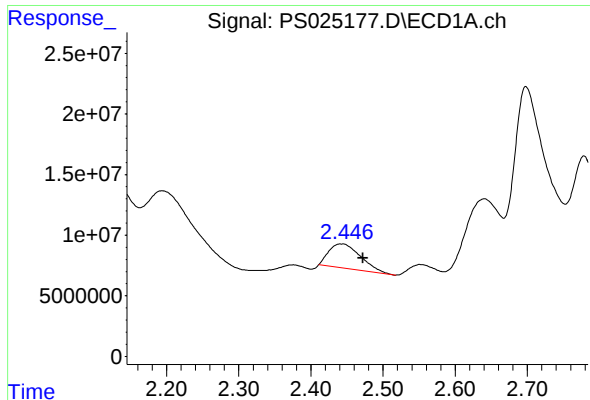
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

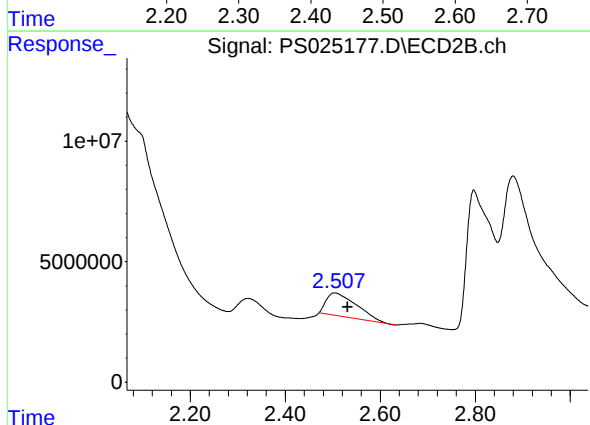




#1 Dalapon

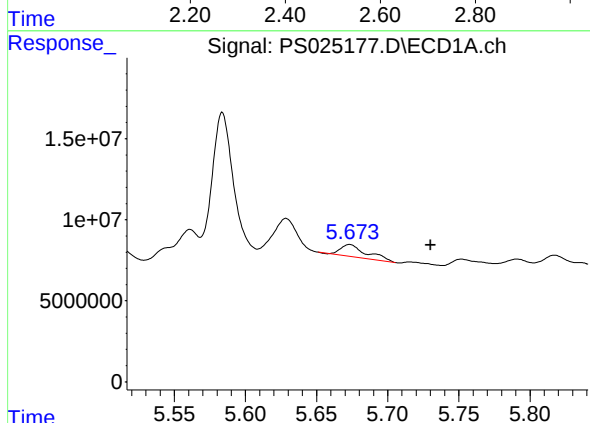
R.T.: 2.442 min
Delta R.T.: -0.030 min
Response: 60592731
Conc: 21.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-71a



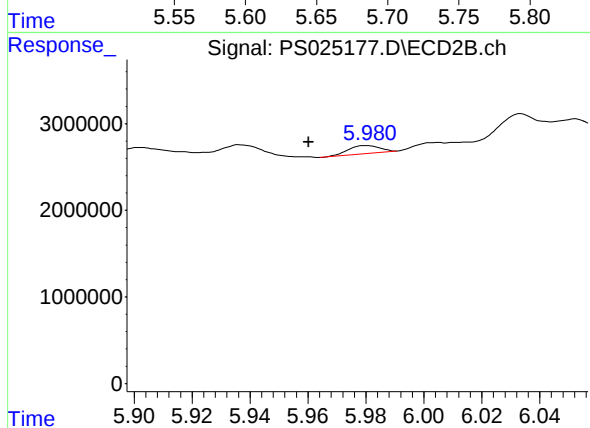
#1 Dalapon

R.T.: 2.504 min
Delta R.T.: -0.028 min
Response: 42229418
Conc: 36.82 ng/ml



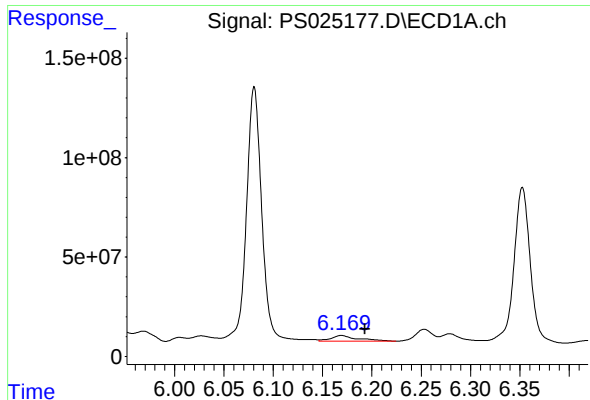
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.673 min
Delta R.T.: -0.057 min
Response: 9065166
Conc: 2.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

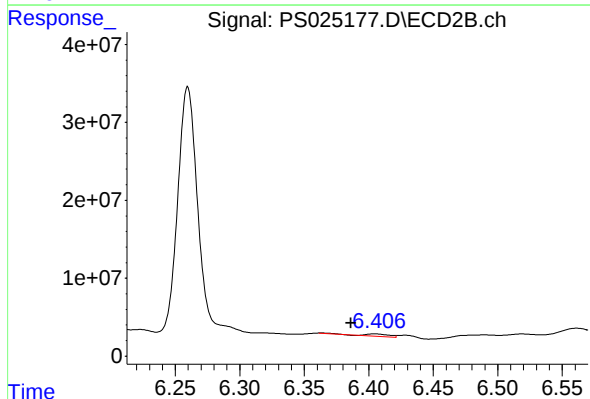
R.T.: 5.980 min
Delta R.T.: 0.020 min
Response: 701203
Conc: N.D.



#3 4-Nitrophenol

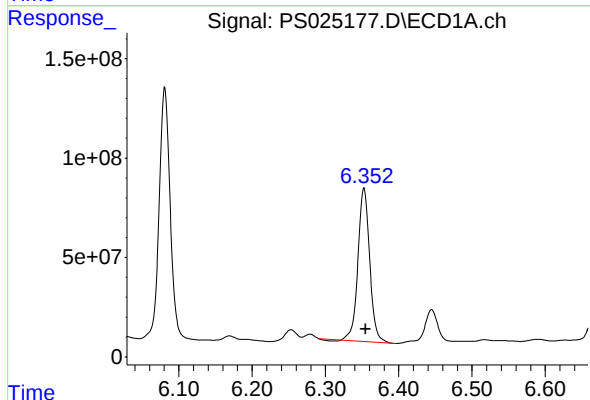
R.T.: 6.169 min
Delta R.T.: -0.024 min
Response: 55855508
Conc: 37.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-71a



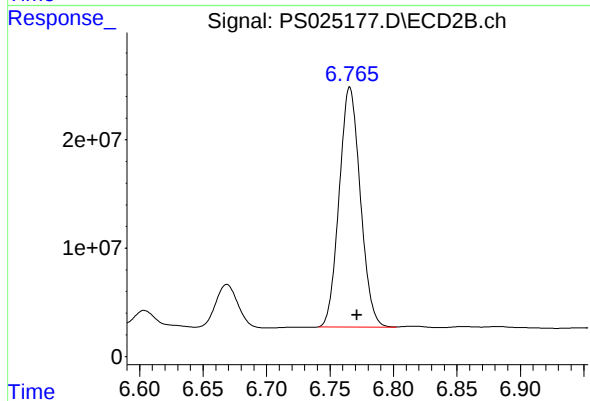
#3 4-Nitrophenol

R.T.: 6.404 min
Delta R.T.: 0.018 min
Response: 3722583
Conc: 7.64 ng/ml



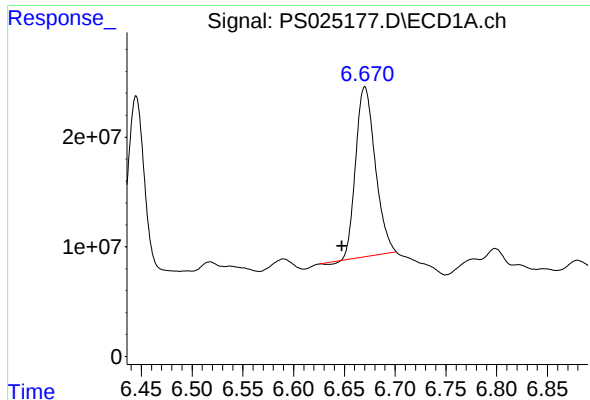
#4 2,4-DCAA

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 855369503
Conc: 382.23 ng/ml



#4 2,4-DCAA

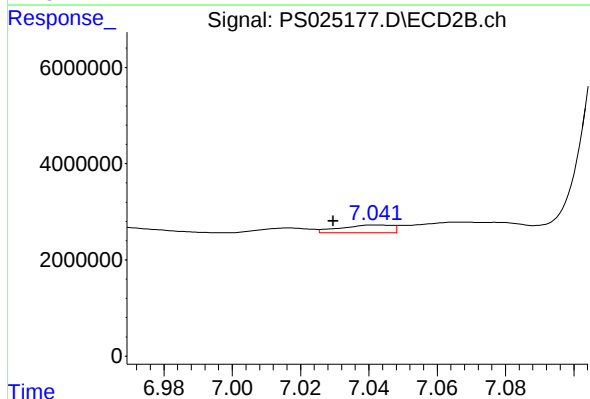
R.T.: 6.766 min
Delta R.T.: -0.006 min
Response: 256995803
Conc: 354.69 ng/ml



#6 MCPP

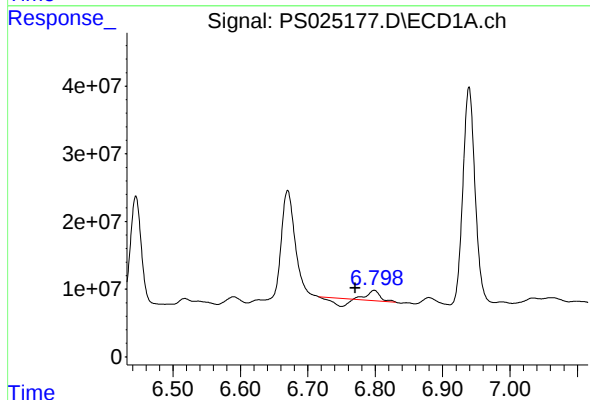
R.T.: 6.670 min
Delta R.T.: 0.022 min
Response: 207871174
Conc: 30.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-71a



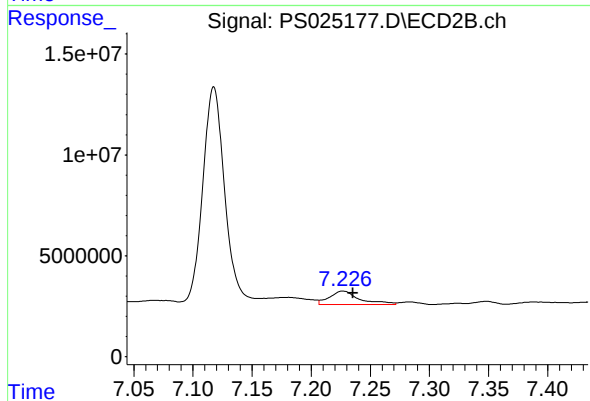
#6 MCPP

R.T.: 7.042 min
Delta R.T.: 0.012 min
Response: 1679740
Conc: N.D.



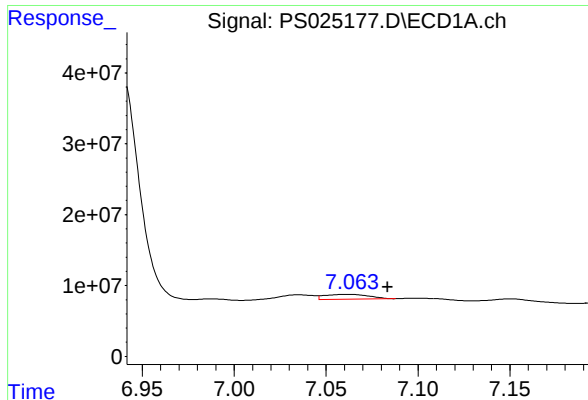
#7 MCPA

R.T.: 6.798 min
Delta R.T.: 0.028 min
Response: 6482920
Conc: N.D.



#7 MCPA

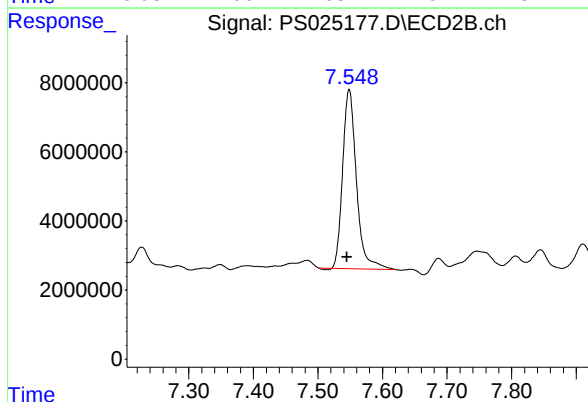
R.T.: 7.227 min
Delta R.T.: -0.008 min
Response: 11937120
Conc: 3.63 ug/ml



#8 DICHLORPROP

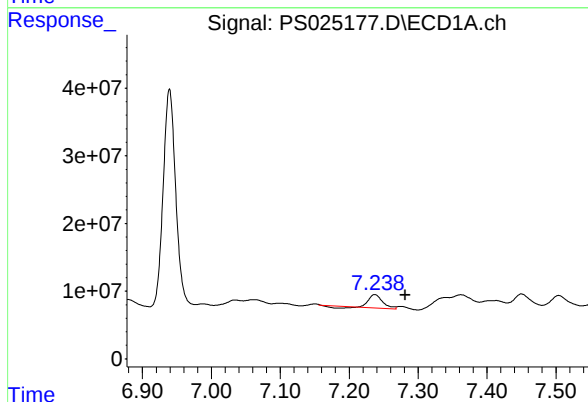
R.T.: 7.062 min
Delta R.T.: -0.022 min
Response: 11349749
Conc: 4.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-71a



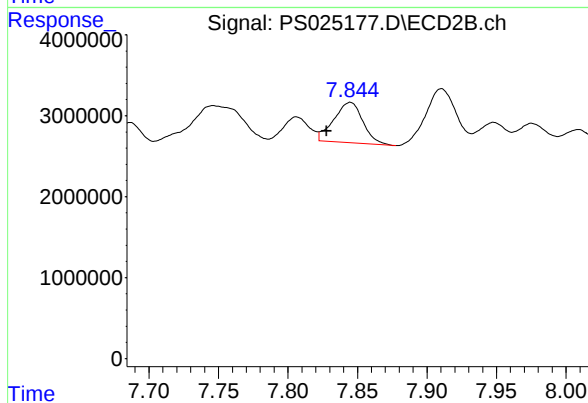
#8 DICHLORPROP

R.T.: 7.548 min
Delta R.T.: 0.003 min
Response: 76909981
Conc: 97.77 ng/ml



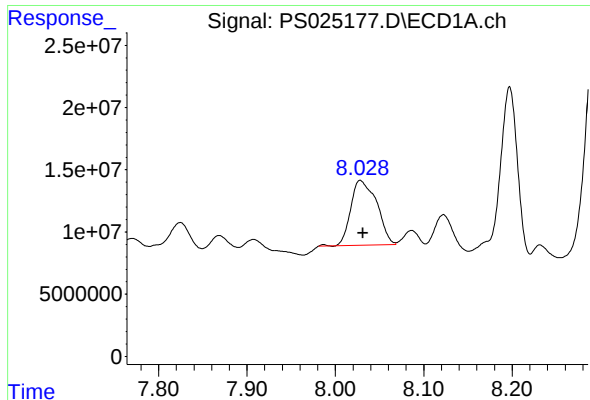
#9 2,4-D

R.T.: 7.237 min
Delta R.T.: -0.044 min
Response: 24453181
Conc: 8.05 ng/ml



#9 2,4-D

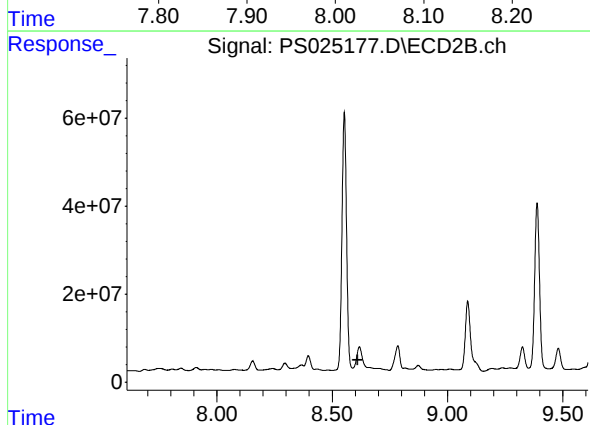
R.T.: 7.845 min
Delta R.T.: 0.017 min
Response: 7274649
Conc: 7.47 ng/ml



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

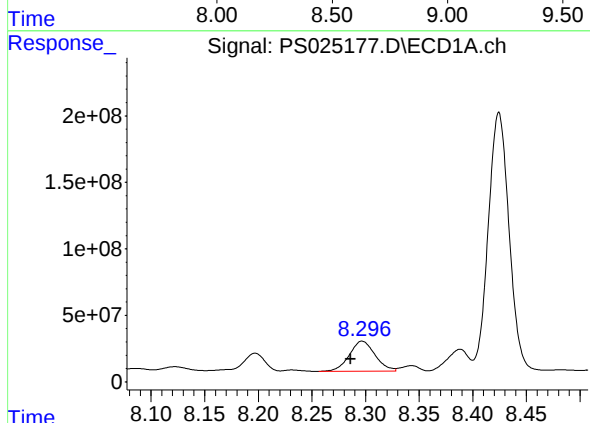
R.T.: 8.029 min
Delta R.T.: -0.003 min
Response: 106537308
Conc: 7.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-71a



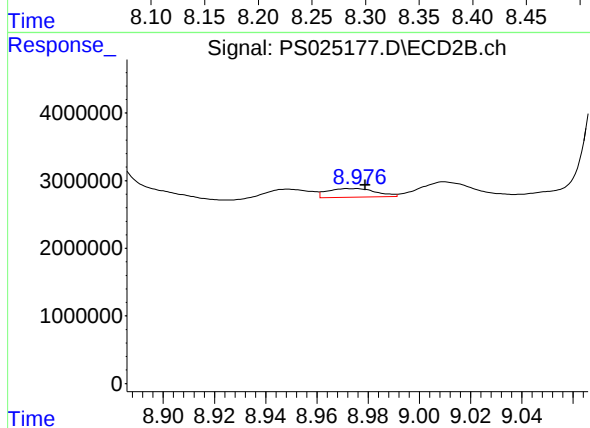
#11 2,4,5-TP (SILVEX)

R.T.: 8.618 min
Delta R.T.: 0.008 min
Response: -17770014
Conc: N.D.



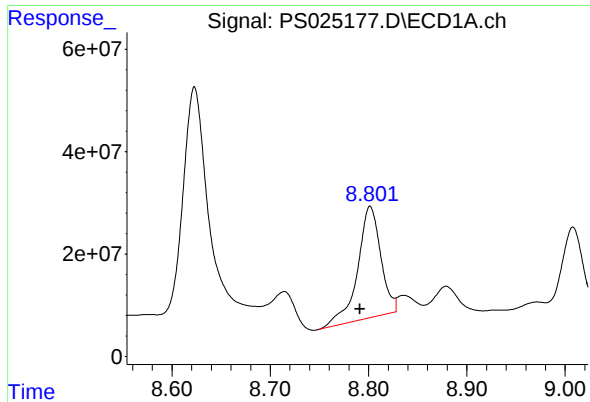
#12 2,4,5-T

R.T.: 8.297 min
Delta R.T.: 0.011 min
Response: 376206737
Conc: 26.05 ng/ml



#12 2,4,5-T

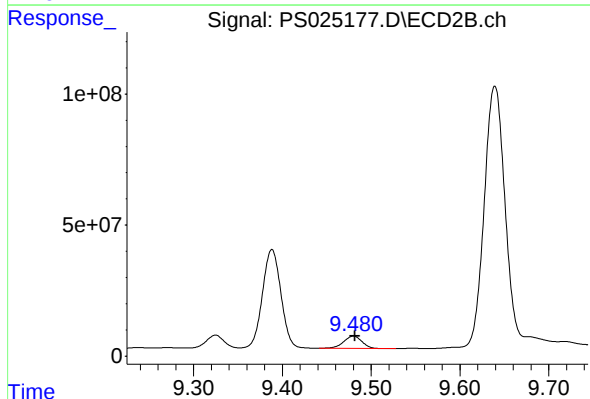
R.T.: 8.974 min
Delta R.T.: -0.005 min
Response: 1681432
Conc: N.D.



#13 2,4-DB

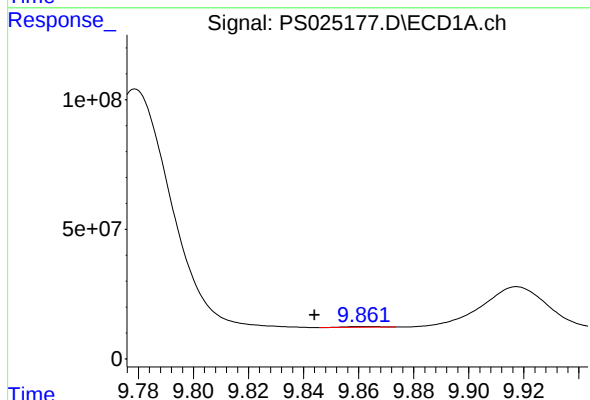
R.T.: 8.802 min
Delta R.T.: 0.010 min
Response: 356274143
Conc: 153.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-71a



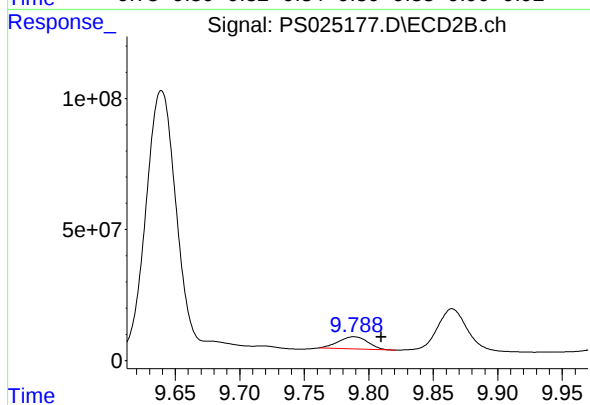
#13 2,4-DB

R.T.: 9.480 min
Delta R.T.: -0.002 min
Response: 66973763
Conc: 121.01 ng/ml



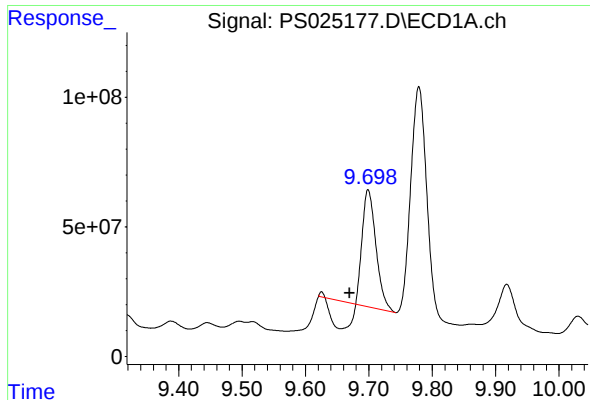
#14 DINOSEB

R.T.: 9.862 min
Delta R.T.: 0.018 min
Response: 2442198
Conc: N.D.



#14 DINOSEB

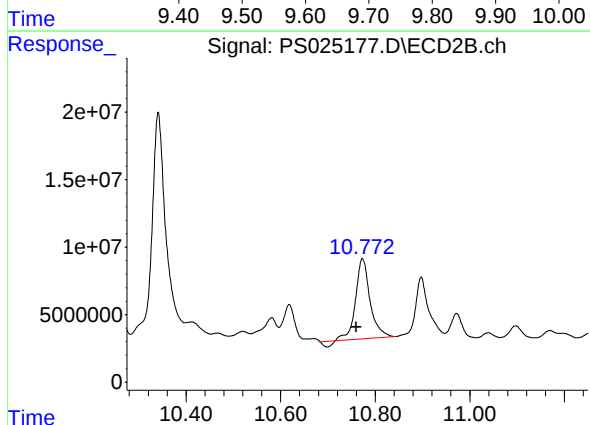
R.T.: 9.789 min
Delta R.T.: -0.021 min
Response: 73954243
Conc: 24.12 ng/ml



#15 Picloram

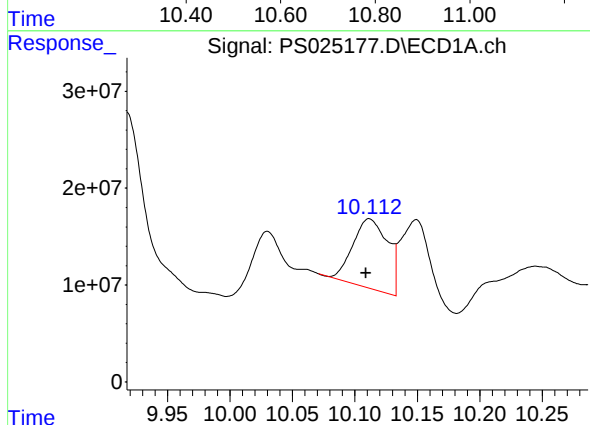
R.T.: 9.699 min
Delta R.T.: 0.029 min
Response: 472145085
Conc: 24.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-71a



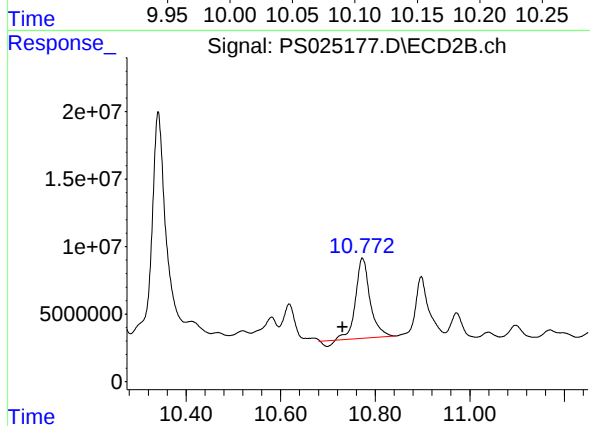
#15 Picloram

R.T.: 10.773 min
Delta R.T.: 0.013 min
Response: 123423609
Conc: 18.86 ng/ml



#16 DCPA

R.T.: 10.112 min
Delta R.T.: 0.003 min
Response: 140935125
Conc: 7.51 ng/ml



#16 DCPA

R.T.: 10.773 min
Delta R.T.: 0.041 min
Response: 123423609
Conc: 22.77 ng/ml