

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122523\
 Data File : PS025216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 06:22
 Operator : AR\AJ
 Sample : 05909-16
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GHL-SD-52-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 06:52:58 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	902.9E6	279.6E6	403.484	385.855
Target Compounds							
1) T	Dalapon	2.436	0.000	27593594	0	9.569	N.D. #
2) T	3,5-DICHL...	5.678f	5.973	33408181	11274688	9.884	9.918
3) T	4-Nitroph...	6.172	6.430f	49731805	-12235130	33.771	N.D. #
5) T	DICAMBA	6.516	6.965	41562492	-53555	4.265	N.D. #
6) T	MCP	6.639	7.011	14360269	204.7E6	2.097	98.684 #
8) T	DICHLORPROP	7.058	7.547	27880211	41964568	10.868	53.346 #
9) T	2,4-D	7.240f	7.822	75912473	26059579	24.993	26.754
10) T	Pentachlo...	7.506	8.241	83340234	6088138	2.377	<MDL #
12) T	2,4,5-T	8.296	8.998	165.5E6	20044553	11.459	4.646 #
13) T	2,4-DB	8.802	9.479	709.5E6	225.4E6	305.383	407.269 #
14) T	DINOSEB	9.776f	9.788	2345.4E6	110.3E6	216.013	35.975 #
15) T	Picloram	9.697	10.777	3239.6E6	142.3E6	166.255	21.736 #
16) T	DCPA	10.147	10.730	1094.0E6	-4364287	58.308	N.D. #

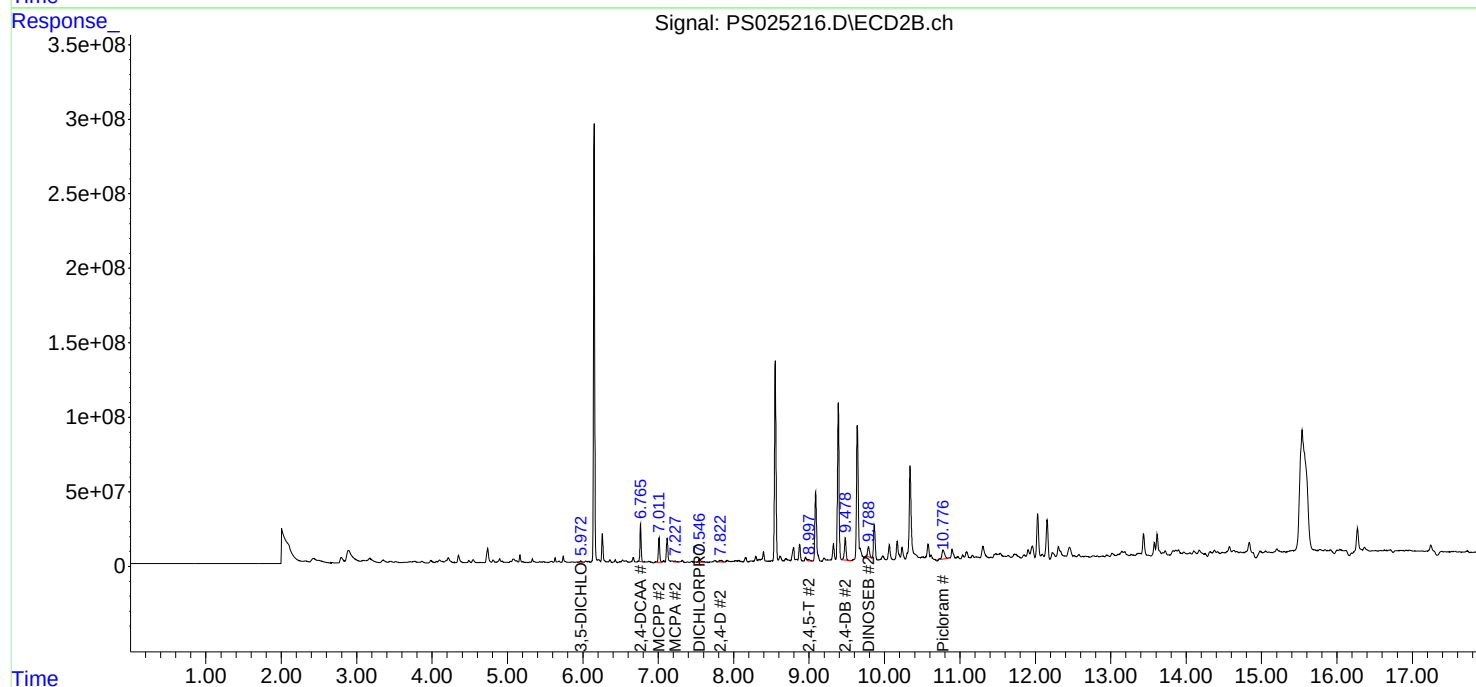
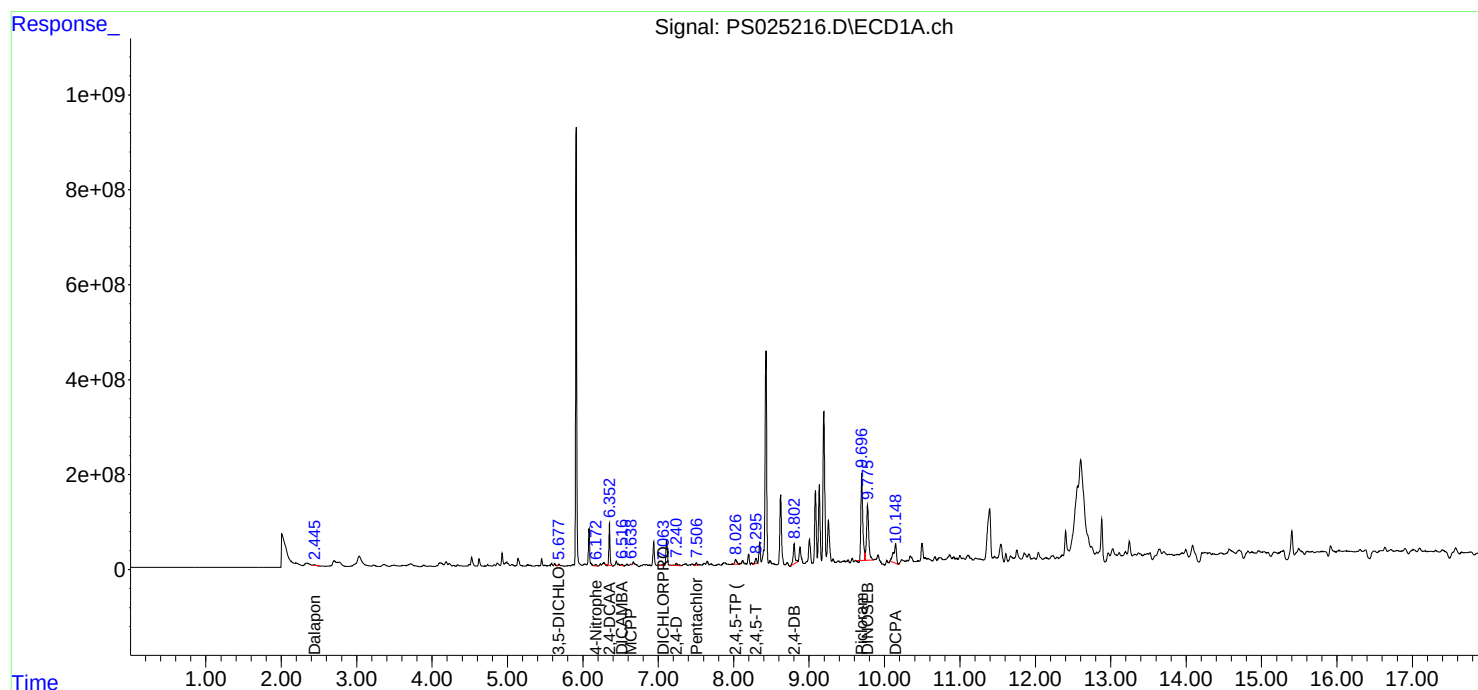
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

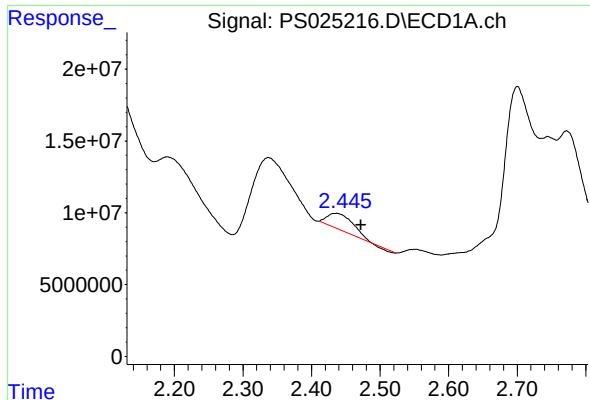
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122523\
Data File : PS025216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : 05909-16
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
GHL-SD-52-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 06:52:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
QLast Update : Tue Nov 28 16:40:06 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

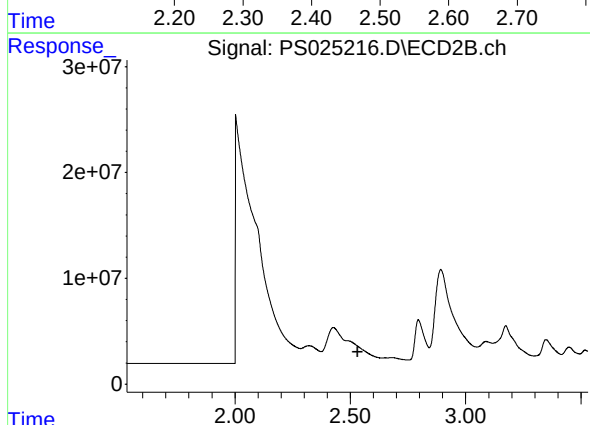




#1 Dalapon

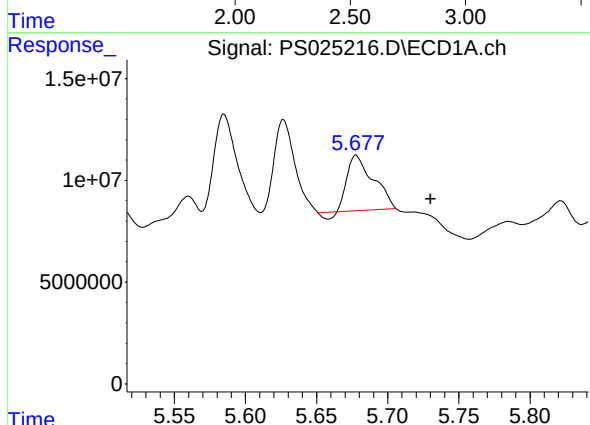
R.T.: 2.436 min
Delta R.T.: -0.036 min
Response: 27593594
Conc: 9.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SD-52-D



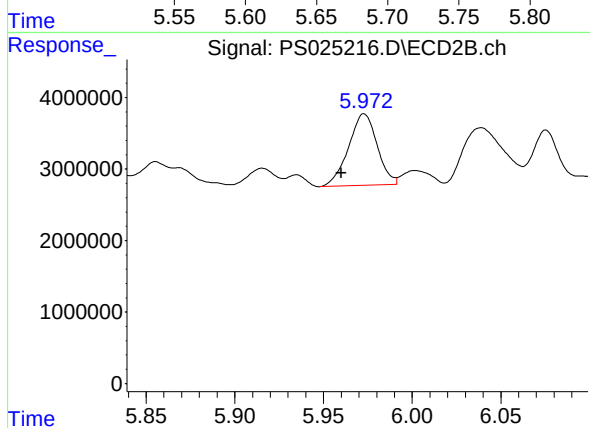
#1 Dalapon

R.T.: 0.000 min
Exp R.T.: 2.531 min
Response: 0
Conc: N.D.



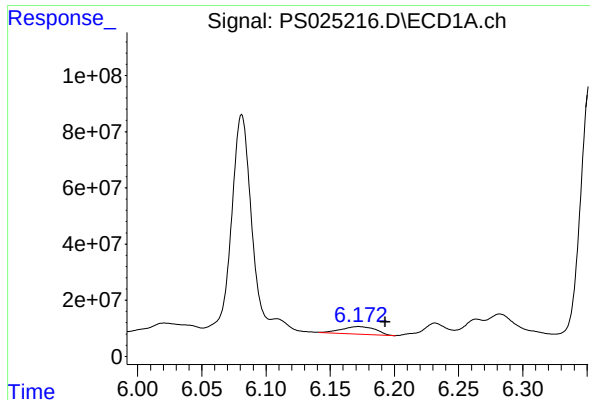
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.678 min
Delta R.T.: -0.052 min
Response: 33408181
Conc: 9.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

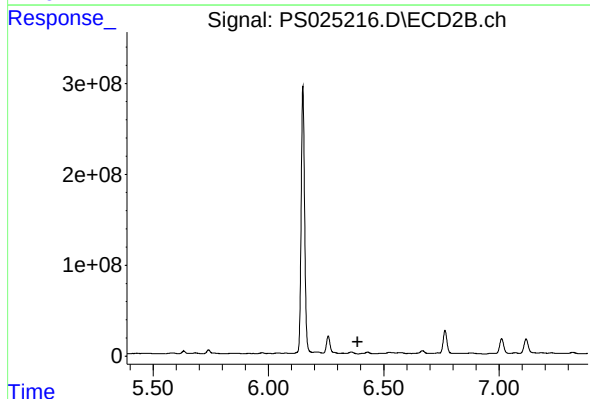
R.T.: 5.973 min
Delta R.T.: 0.013 min
Response: 11274688
Conc: 9.92 ng/ml



#3 4-Nitrophenol

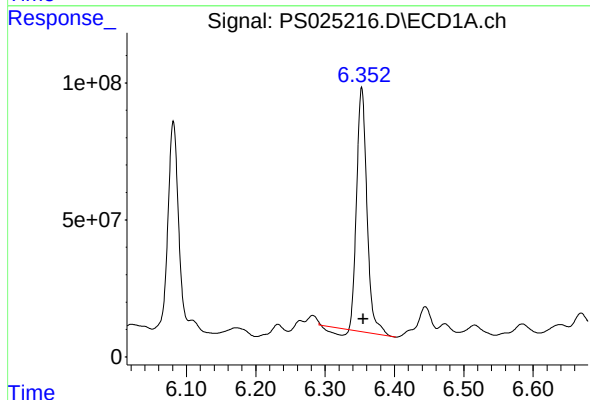
R.T.: 6.172 min
Delta R.T.: -0.021 min
Response: 49731805
Conc: 33.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SD-52-D



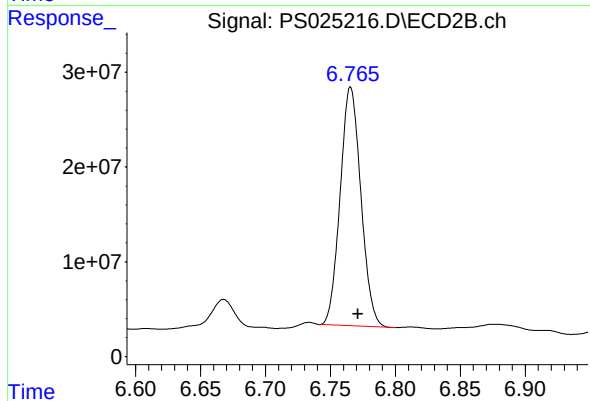
#3 4-Nitrophenol

R.T.: 6.430 min
Delta R.T.: 0.044 min
Response: -12235130
Conc: N.D.



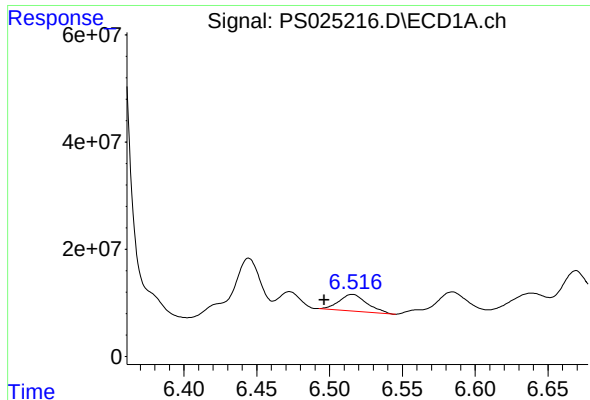
#4 2,4-DCAA

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 902933366
Conc: 403.48 ng/ml



#4 2,4-DCAA

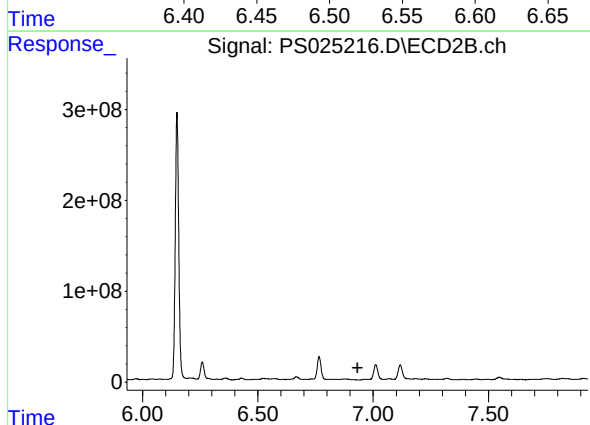
R.T.: 6.766 min
Delta R.T.: -0.006 min
Response: 279573217
Conc: 385.86 ng/ml



#5 DICAMBA

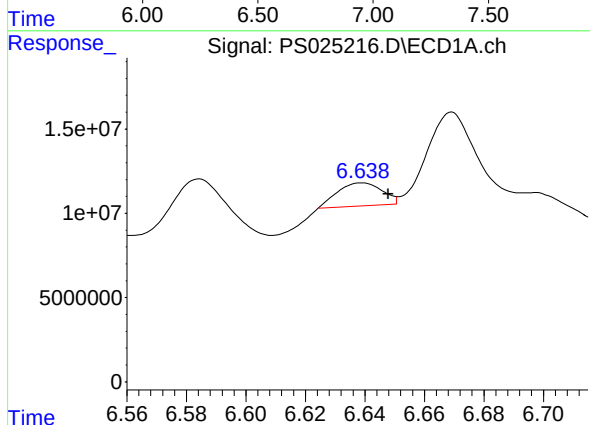
R.T.: 6.516 min
Delta R.T.: 0.019 min
Response: 41562492
Conc: 4.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SD-52-D



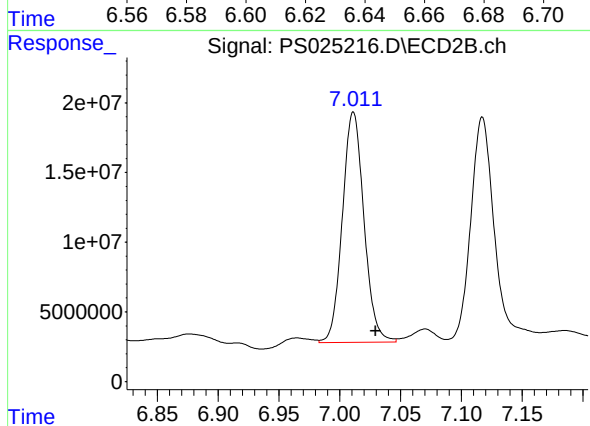
#5 DICAMBA

R.T.: 6.965 min
Delta R.T.: 0.033 min
Response: -53555
Conc: N.D.



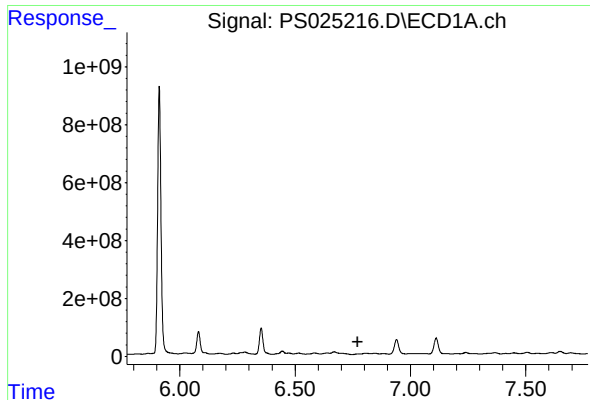
#6 MCPP

R.T.: 6.639 min
Delta R.T.: -0.009 min
Response: 14360269
Conc: 2.10 ug/ml



#6 MCPP

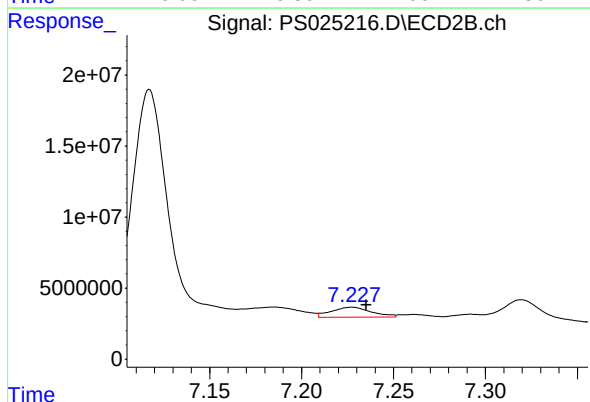
R.T.: 7.011 min
Delta R.T.: -0.018 min
Response: 204696150
Conc: 98.68 ug/ml



#7 MCPA

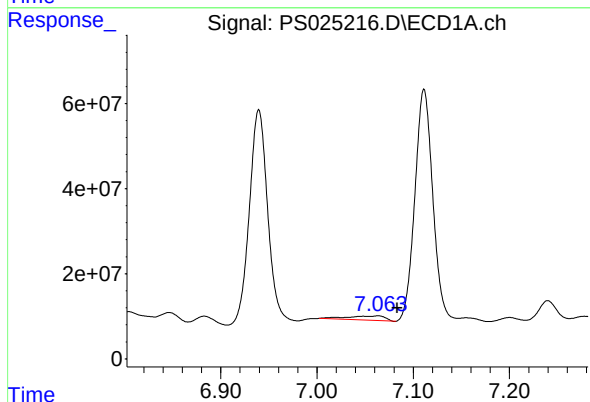
R.T.: 6.774 min
Delta R.T.: 0.004 min
Response: -54324464
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
GHL-SD-52-D



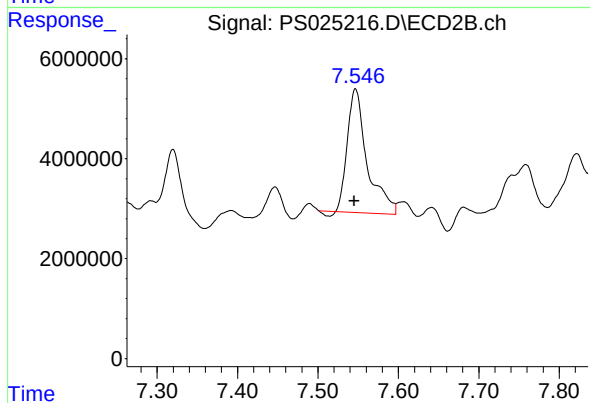
#7 MCPA

R.T.: 7.227 min
Delta R.T.: -0.008 min
Response: 10427516
Conc: 3.17 ug/ml



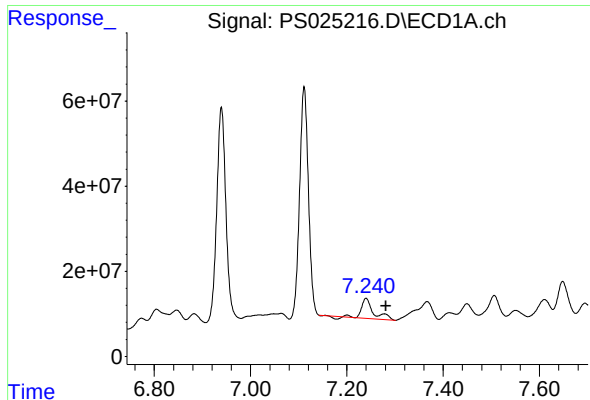
#8 DICHLORPROP

R.T.: 7.058 min
Delta R.T.: -0.025 min
Response: 27880211
Conc: 10.87 ng/ml



#8 DICHLORPROP

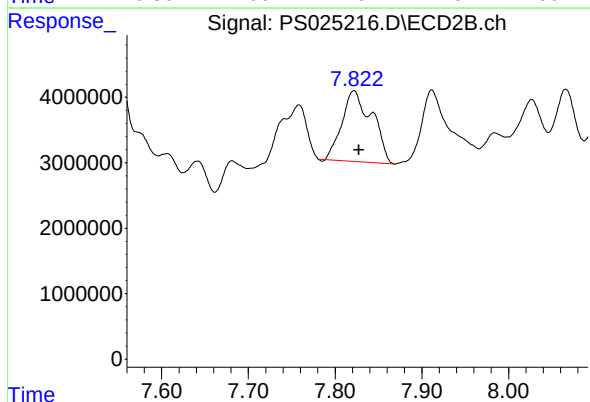
R.T.: 7.547 min
Delta R.T.: 0.002 min
Response: 41964568
Conc: 53.35 ng/ml



#9 2,4-D

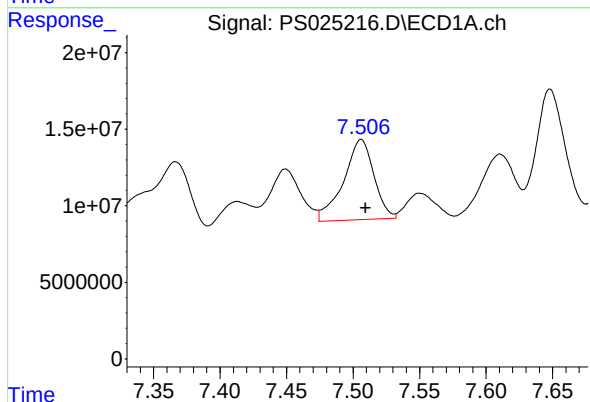
R.T.: 7.240 min
Delta R.T.: -0.041 min
Response: 75912473
Conc: 24.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SD-52-D



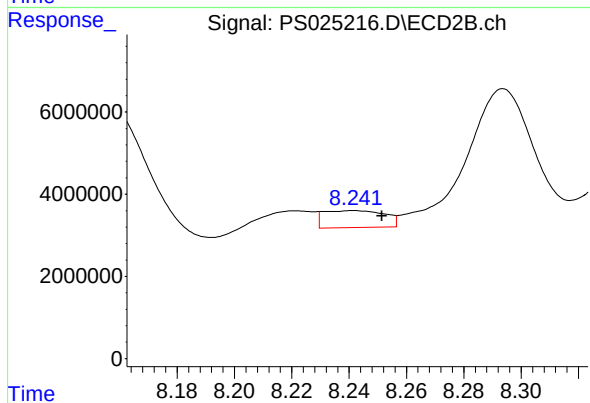
#9 2,4-D

R.T.: 7.822 min
Delta R.T.: -0.006 min
Response: 26059579
Conc: 26.75 ng/ml



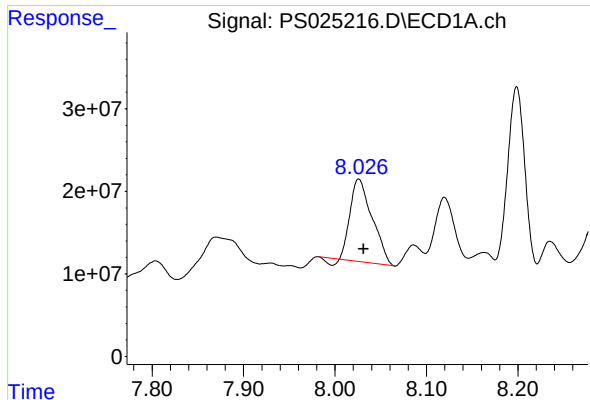
#10 Pentachlorophenol

R.T.: 7.506 min
Delta R.T.: -0.004 min
Response: 83340234
Conc: 2.38 ng/ml



#10 Pentachlorophenol

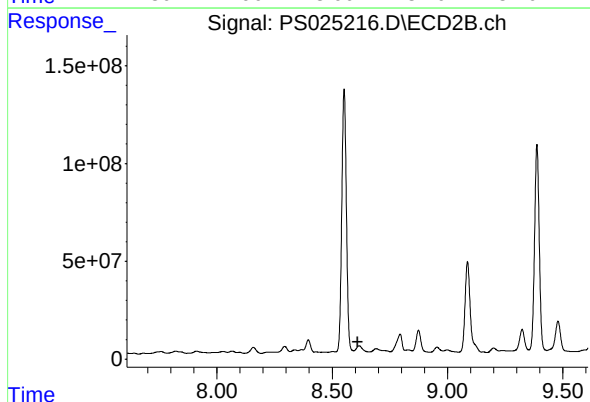
R.T.: 8.241 min
Delta R.T.: -0.010 min
Response: 6088138
Conc: N.D.



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

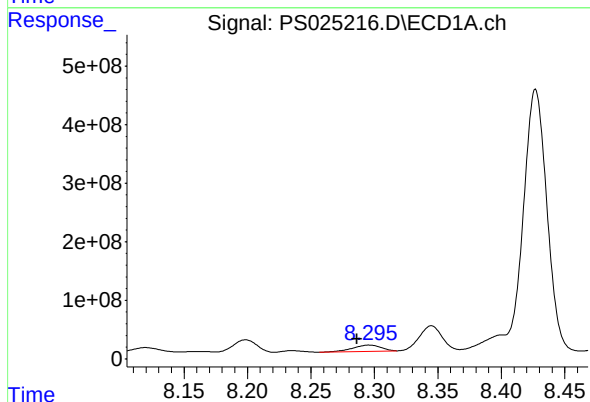
R.T.: 8.027 min
Delta R.T.: -0.004 min
Response: 162979662
Conc: 10.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SD-52-D



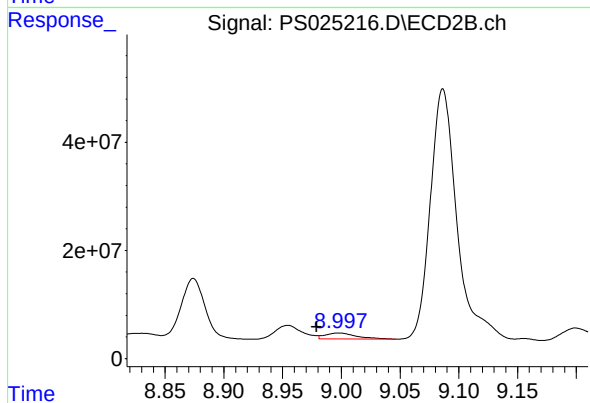
#11 2,4,5-TP (SILVEX)

R.T.: 8.617 min
Delta R.T.: 0.007 min
Response: -133745539
Conc: N.D.



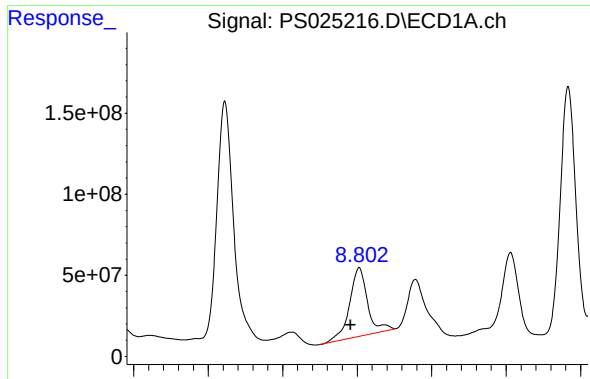
#12 2,4,5-T

R.T.: 8.296 min
Delta R.T.: 0.009 min
Response: 165515452
Conc: 11.46 ng/ml



#12 2,4,5-T

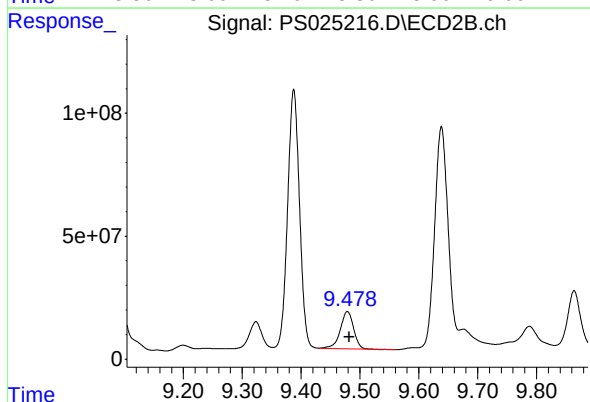
R.T.: 8.998 min
Delta R.T.: 0.019 min
Response: 20044553
Conc: 4.65 ng/ml



#13 2,4-DB

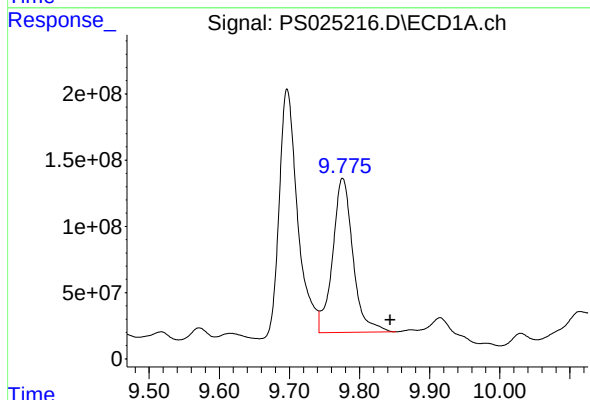
R.T.: 8.802 min
Delta R.T.: 0.011 min
Response: 709494770
Conc: 305.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SD-52-D



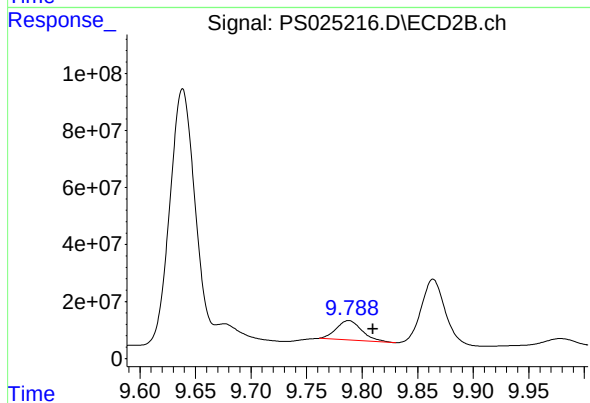
#13 2,4-DB

R.T.: 9.479 min
Delta R.T.: -0.003 min
Response: 225410446
Conc: 407.27 ng/ml



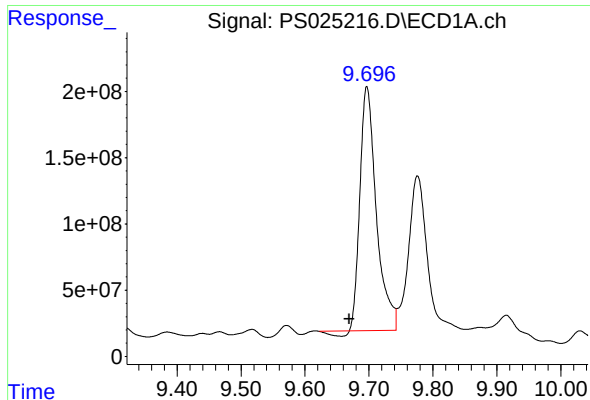
#14 DINOSEB

R.T.: 9.776 min
Delta R.T.: -0.068 min
Response: 2345421781
Conc: 216.01 ng/ml



#14 DINOSEB

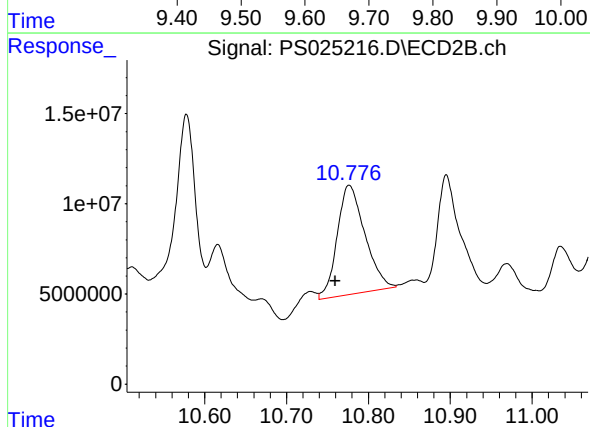
R.T.: 9.788 min
Delta R.T.: -0.022 min
Response: 110298274
Conc: 35.98 ng/ml



#15 Picloram

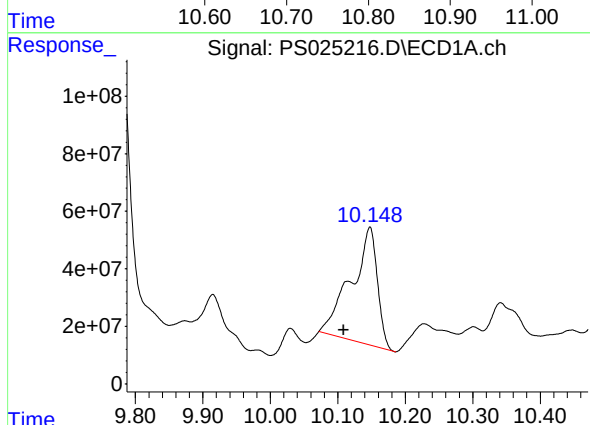
R.T.: 9.697 min
Delta R.T.: 0.028 min
Response: 3239615099
Conc: 166.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SD-52-D



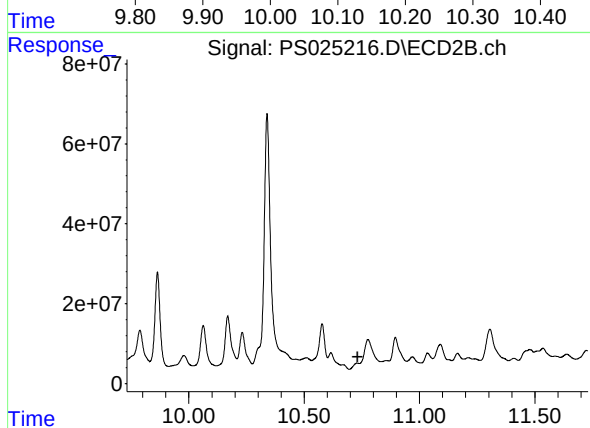
#15 Picloram

R.T.: 10.777 min
Delta R.T.: 0.017 min
Response: 142265258
Conc: 21.74 ng/ml



#16 DCPA

R.T.: 10.147 min
Delta R.T.: 0.038 min
Response: 1094039702
Conc: 58.31 ng/ml



#16 DCPA

R.T.: 10.730 min
Delta R.T.: -0.002 min
Response: -4364287
Conc: N.D.