

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
 Data File : PS025364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2023 20:35
 Operator : AR\AJ
 Sample : 05907-03
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GHL-SS-14-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 00:21:02 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	1133.6E6	293.7E6	505.884	413.754
Target Compounds							
2) T	3,5-DICHL...	5.729	5.972	26037469	8660389	7.656	7.743
3) T	4-Nitroph...	6.182	6.411	47500973	20813	30.663	<MDL #
6) T	MCPP	6.638	7.007	116.1E6	68217915	17.250	34.175 #
7) T	MCPA	6.795	7.212	22062539	48667482	2.326	15.484 #
8) T	DICHLORPROP	7.108	7.546	182.1E6	157.7E6	70.768	203.895 #
9) T	2,4-D	7.277	7.819	44458205	3233361	14.351	3.371 #
10) T	Pentachlo...	7.501	8.235	149.3E6	1287607	4.236	<MDL #
12) T	2,4,5-T	8.290	8.973	257.2E6	91219370	17.148	21.373
13) T	2,4-DB	8.800	9.475	3227.0E6	1606.1E6	1338.270	2927.921 #
14) T	DINOSEB	9.777f	9.779	6971.2E6	-129831630	606.486	N.D. #
15) T	Picloram	9.702	10.763	15080.7E6	499.6E6	721.818	73.326 #
16) T	DCPA	10.140	10.716	839.4E6	5822364	44.172	1.090 #

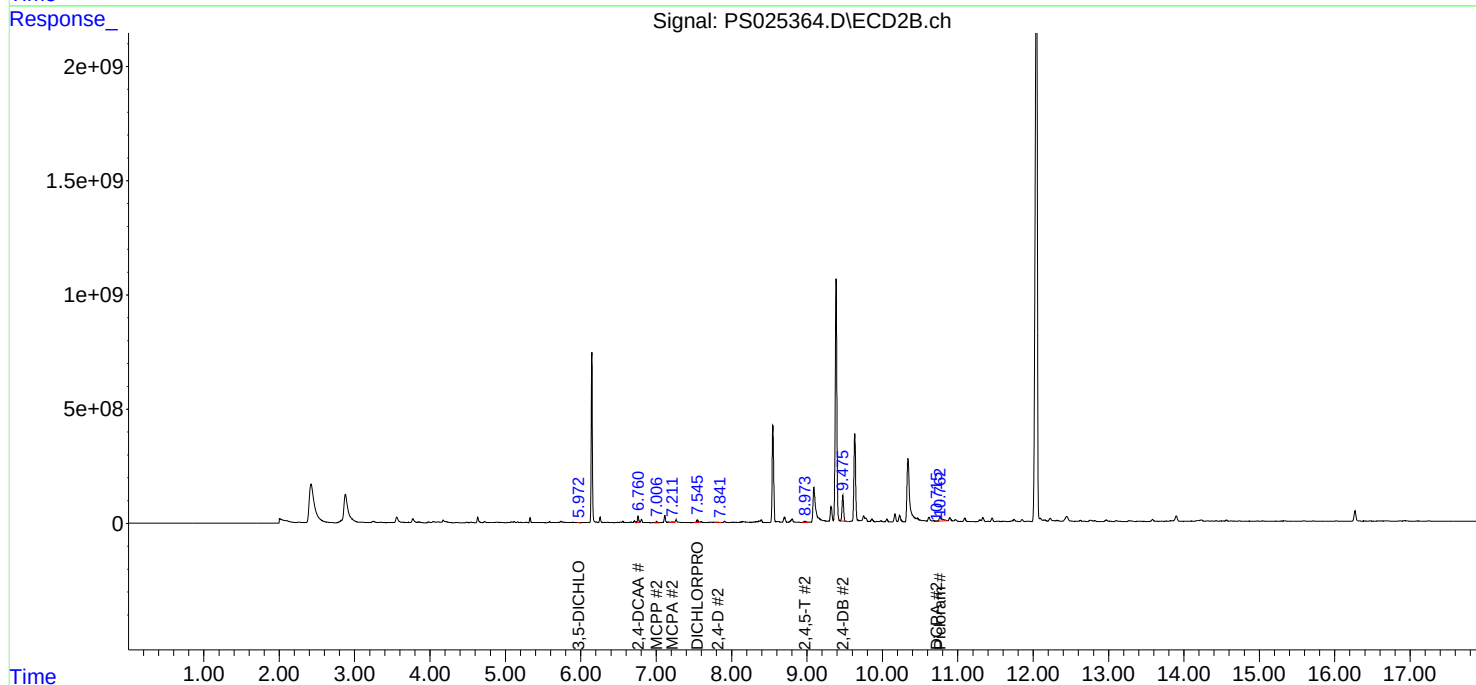
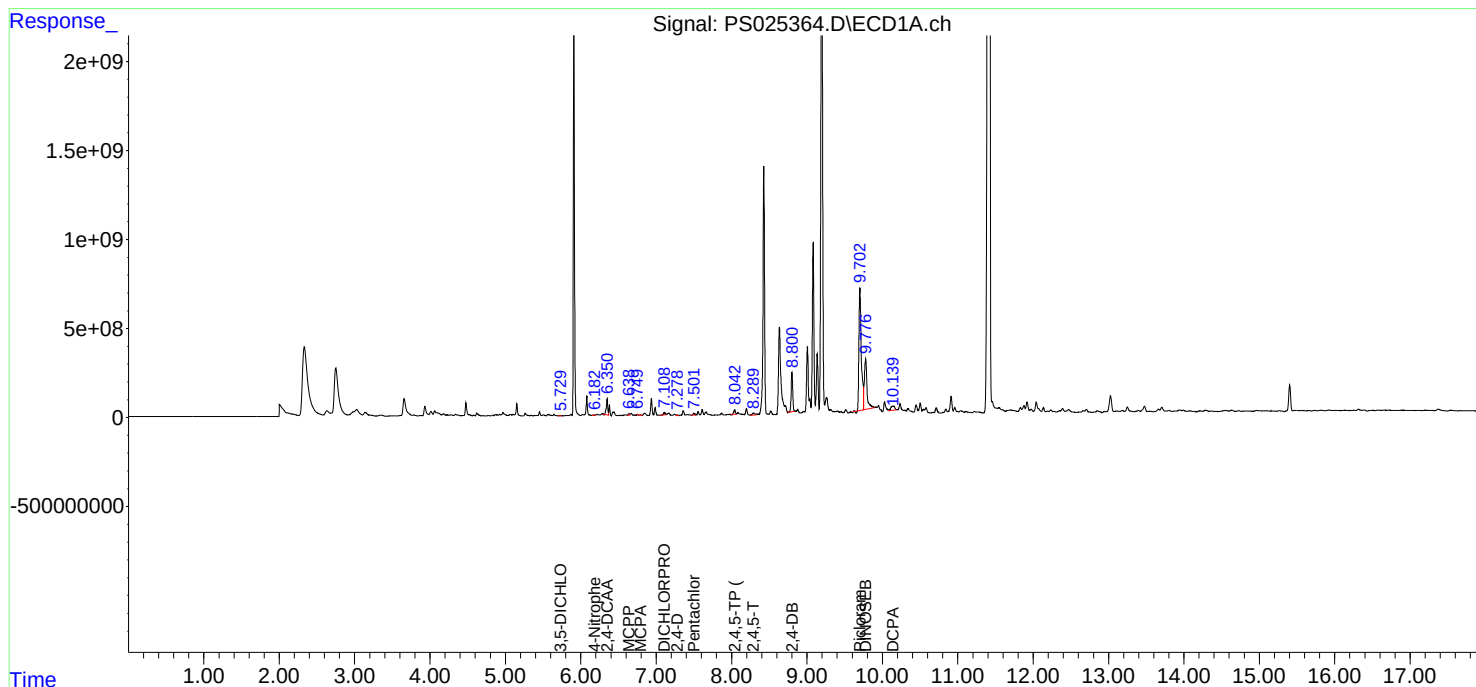
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

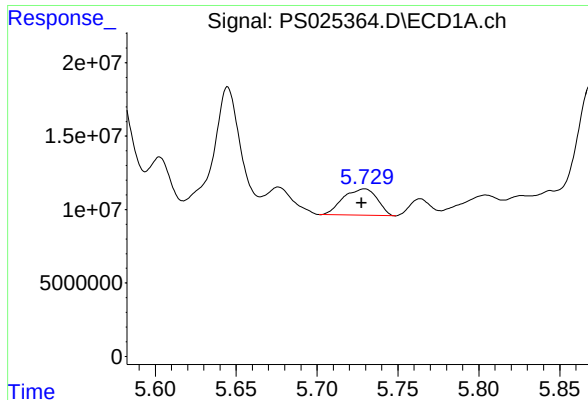
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
Data File : PS025364.D
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Acq On : 30 Dec 2023 20:35
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Instrument :
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GHL-SS-14-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 00:21:02 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

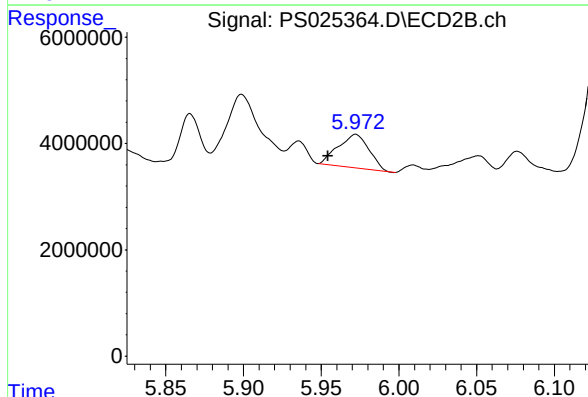




#2 3,5-DICHLOROBENZOIC ACID

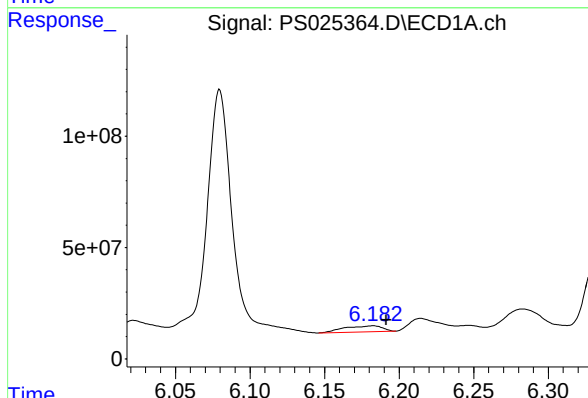
R.T.: 5.729 min
Delta R.T.: 0.001 min
Response: 26037469
Conc: 7.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-14-0-2



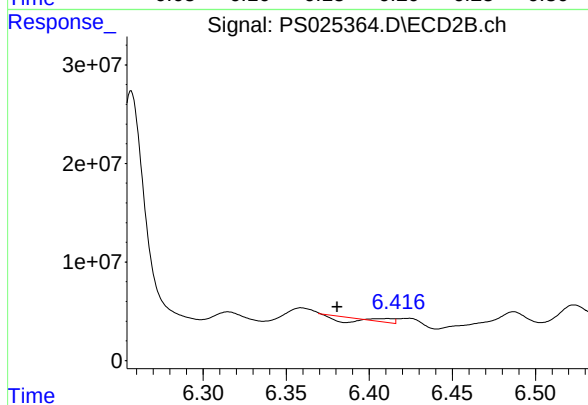
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.972 min
Delta R.T.: 0.018 min
Response: 8660389
Conc: 7.74 ng/ml



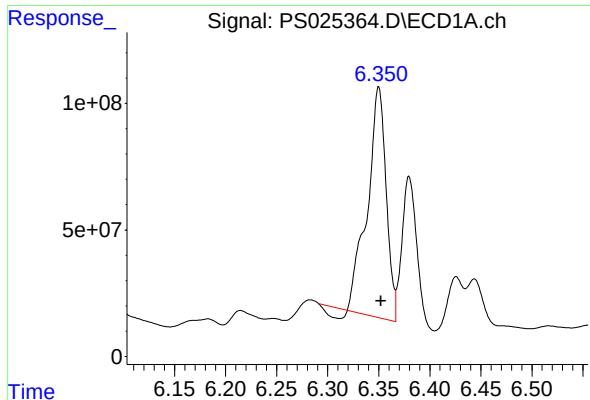
#3 4-Nitrophenol

R.T.: 6.182 min
Delta R.T.: -0.009 min
Response: 47500973
Conc: 30.66 ng/ml



#3 4-Nitrophenol

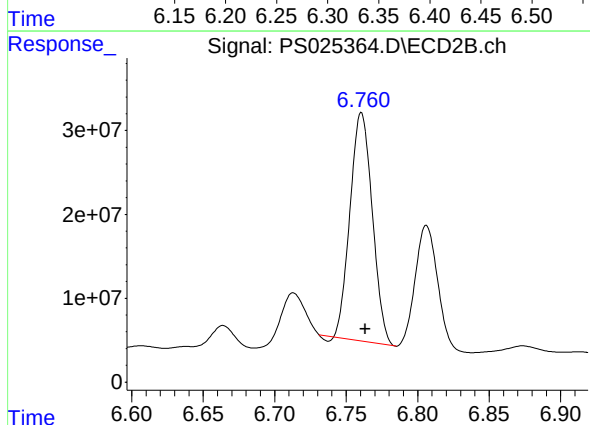
R.T.: 6.411 min
Delta R.T.: 0.030 min
Response: 20813
Conc: N.D.



#4 2,4-DCAA

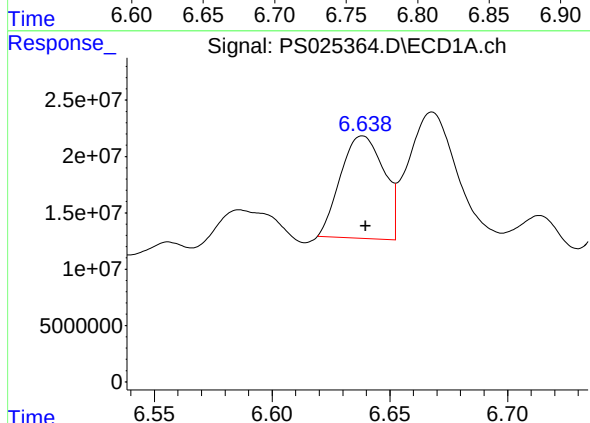
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 1133587510
Conc: 505.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-14-0-2



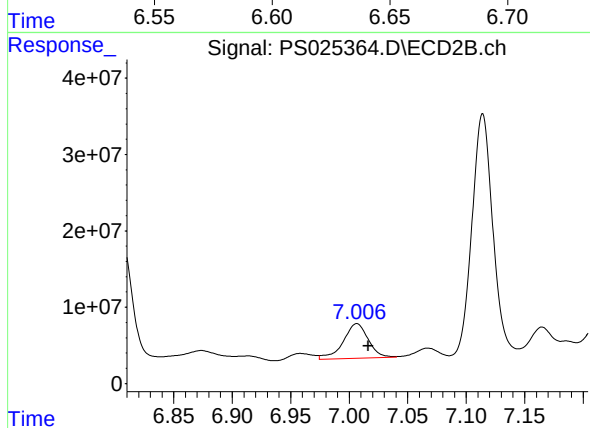
#4 2,4-DCAA

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 293671577
Conc: 413.75 ng/ml



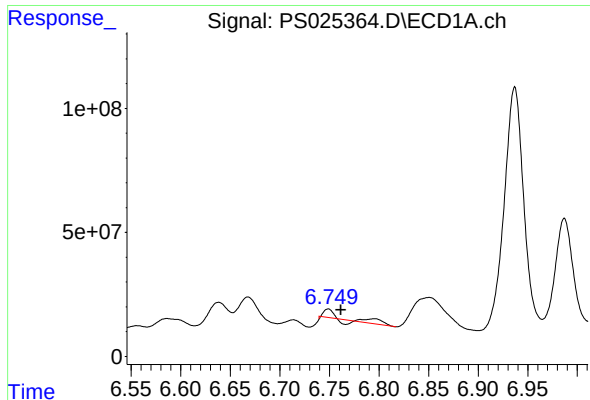
#6 MCPP

R.T.: 6.638 min
Delta R.T.: -0.001 min
Response: 116058075
Conc: 17.25 ug/ml



#6 MCPP

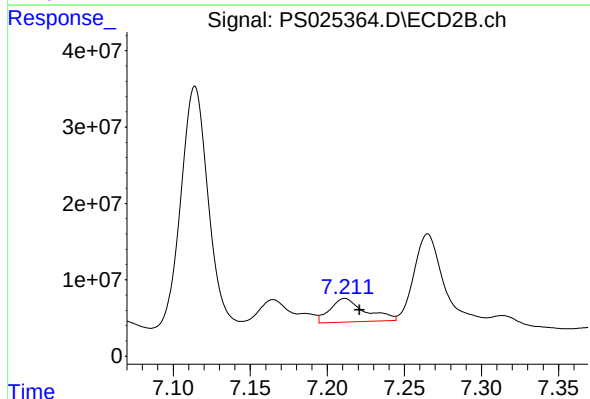
R.T.: 7.007 min
Delta R.T.: -0.010 min
Response: 68217915
Conc: 34.18 ug/ml



#7 MCPA

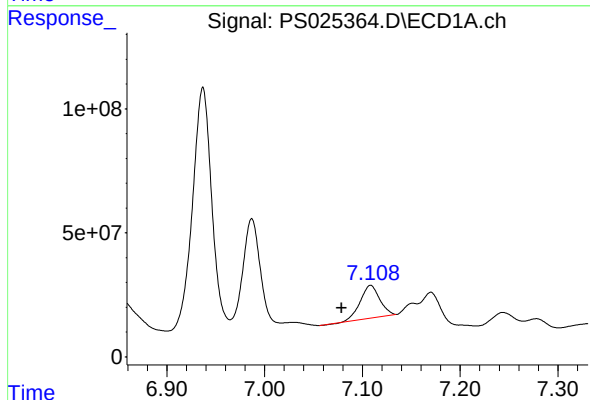
R.T.: 6.795 min
Delta R.T.: 0.033 min
Response: 22062539
Conc: 2.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-14-0-2



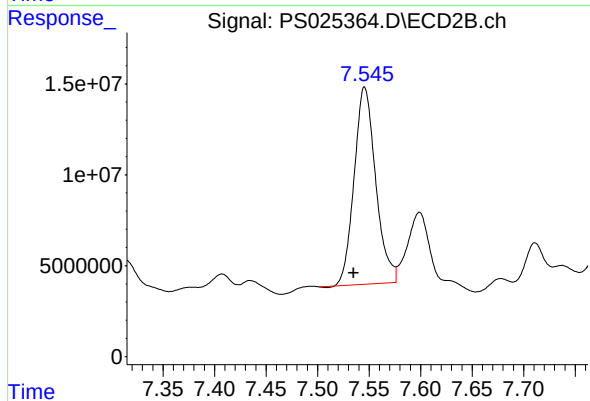
#7 MCPA

R.T.: 7.212 min
Delta R.T.: -0.010 min
Response: 48667482
Conc: 15.48 ug/ml



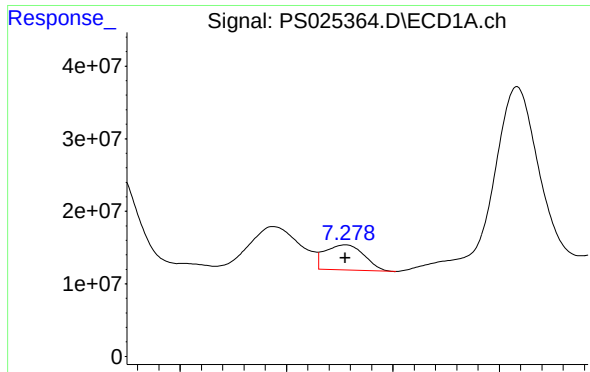
#8 DICHLORPROP

R.T.: 7.108 min
Delta R.T.: 0.030 min
Response: 182055607
Conc: 70.77 ng/ml



#8 DICHLORPROP

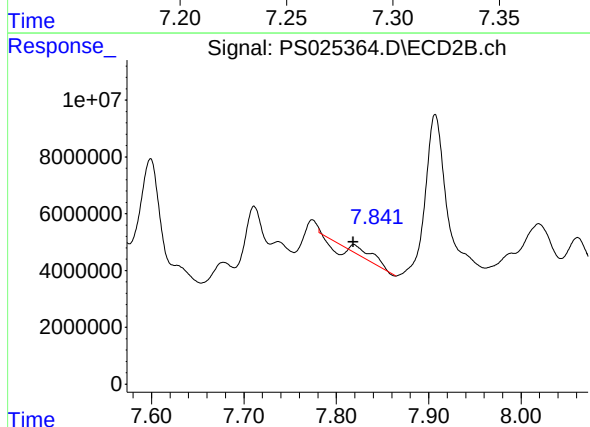
R.T.: 7.546 min
Delta R.T.: 0.011 min
Response: 157720139
Conc: 203.90 ng/ml



#9 2,4-D

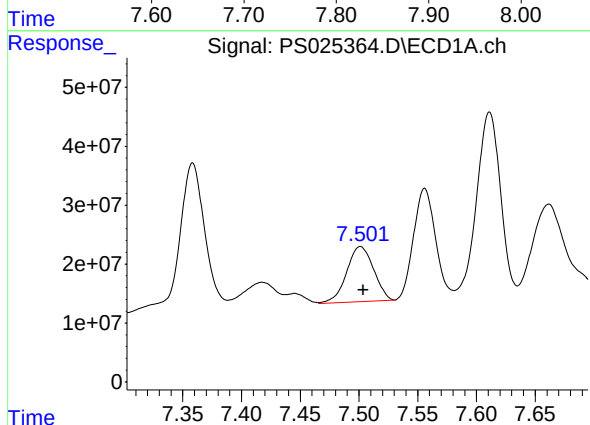
R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 44458205
Conc: 14.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-14-0-2



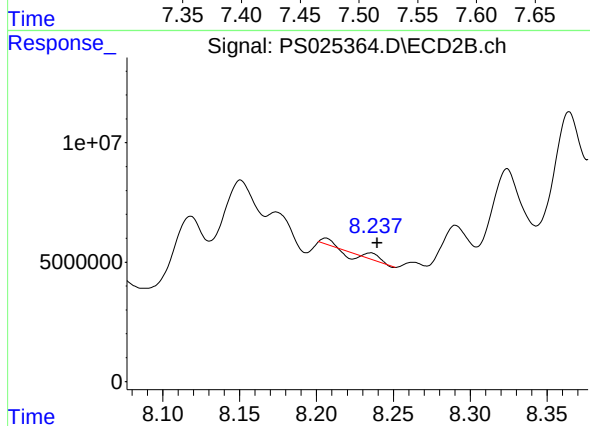
#9 2,4-D

R.T.: 7.819 min
Delta R.T.: 0.001 min
Response: 3233361
Conc: 3.37 ng/ml



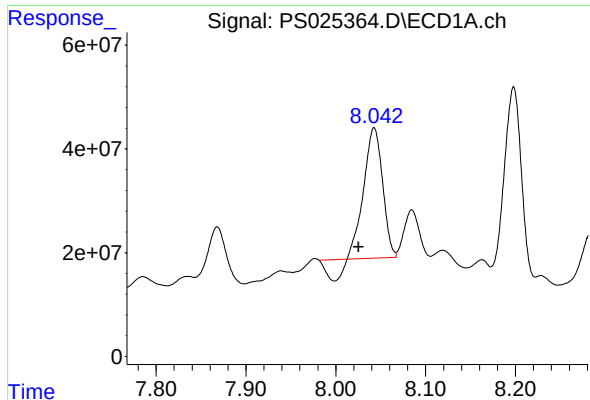
#10 Pentachlorophenol

R.T.: 7.501 min
Delta R.T.: -0.002 min
Response: 149328491
Conc: 4.24 ng/ml



#10 Pentachlorophenol

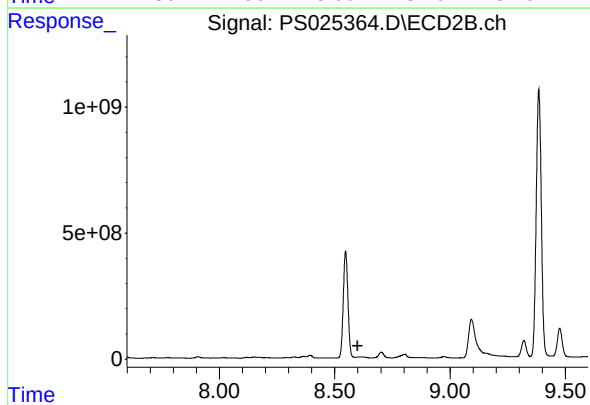
R.T.: 8.235 min
Delta R.T.: -0.005 min
Response: 1287607
Conc: N.D.



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

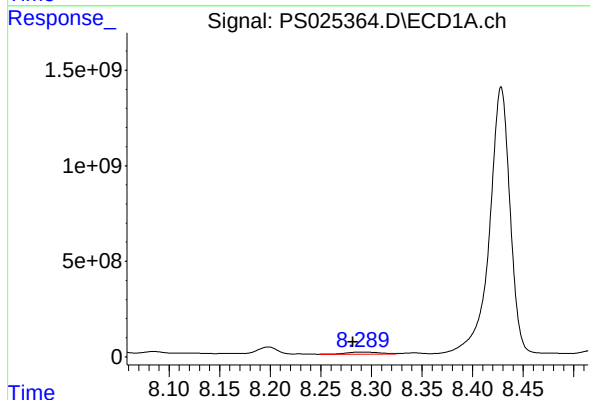
R.T.: 8.043 min
Delta R.T.: 0.017 min
Response: 325986808
Conc: 21.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-14-0-2



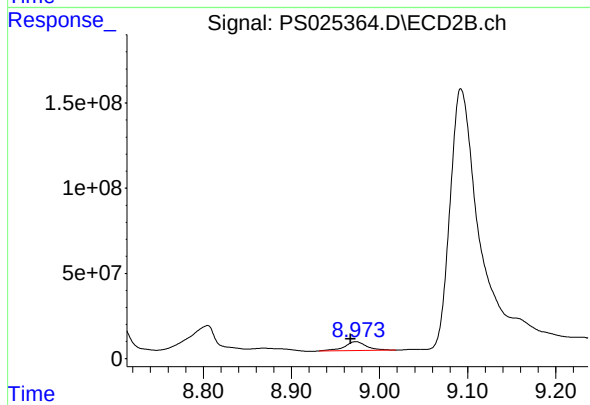
#11 2,4,5-TP (SILVEX)

R.T.: 8.619 min
Delta R.T.: 0.020 min
Response: -4330864906
Conc: N.D.



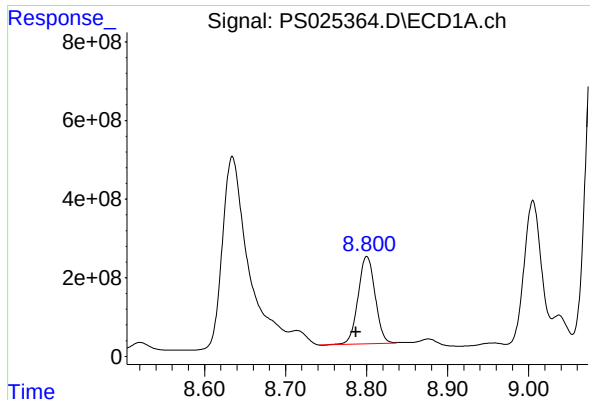
#12 2,4,5-T

R.T.: 8.290 min
Delta R.T.: 0.008 min
Response: 257198829
Conc: 17.15 ng/ml



#12 2,4,5-T

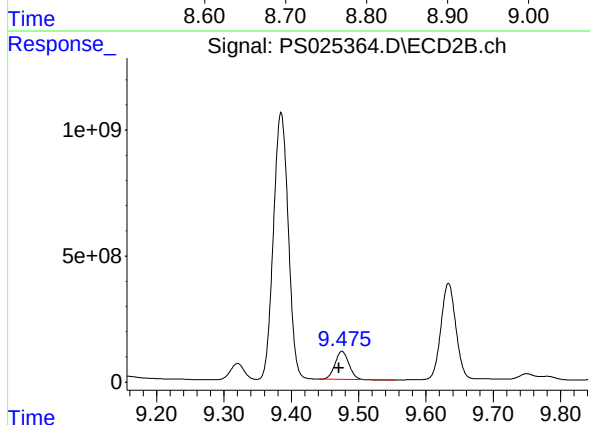
R.T.: 8.973 min
Delta R.T.: 0.006 min
Response: 91219370
Conc: 21.37 ng/ml



#13 2,4-DB

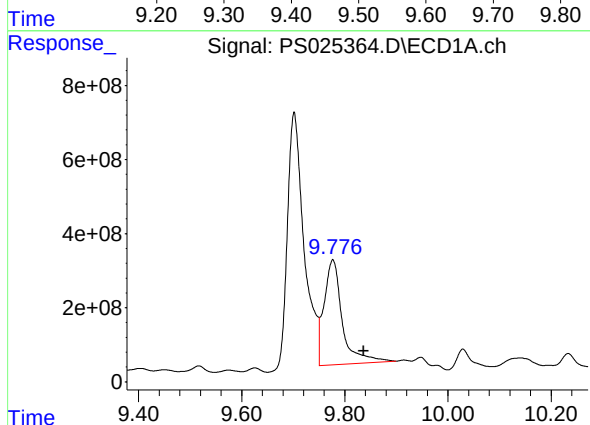
R.T.: 8.800 min
Delta R.T.: 0.013 min
Response: 3227038464
Conc: 1338.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-14-0-2



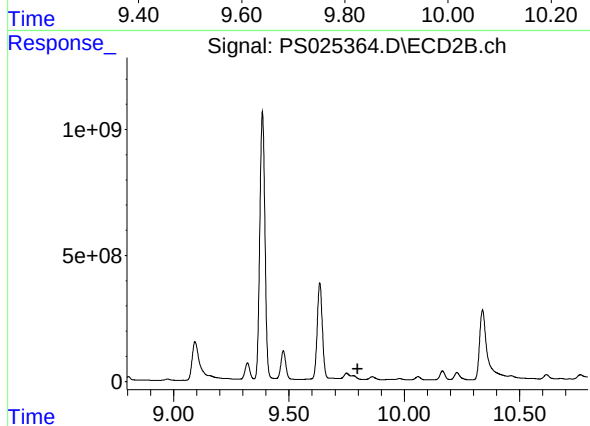
#13 2,4-DB

R.T.: 9.475 min
Delta R.T.: 0.005 min
Response: 1606149571
Conc: 2927.92 ng/ml



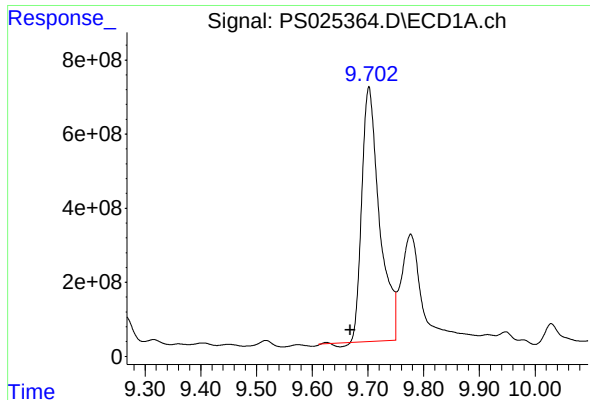
#14 DINOSEB

R.T.: 9.777 min
Delta R.T.: -0.060 min
Response: 6971159975
Conc: 606.49 ng/ml



#14 DINOSEB

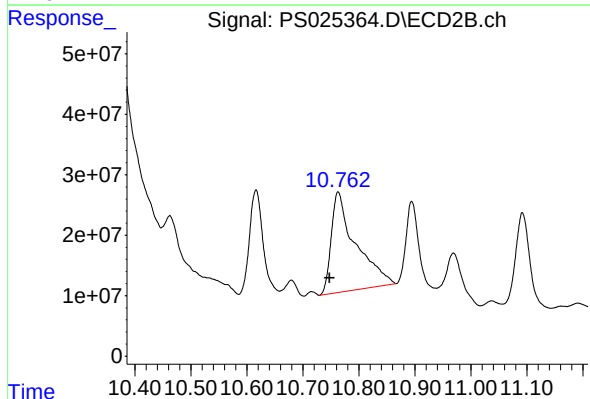
R.T.: 9.779 min
Delta R.T.: -0.018 min
Response: -129831630
Conc: N.D.



#15 Picloram

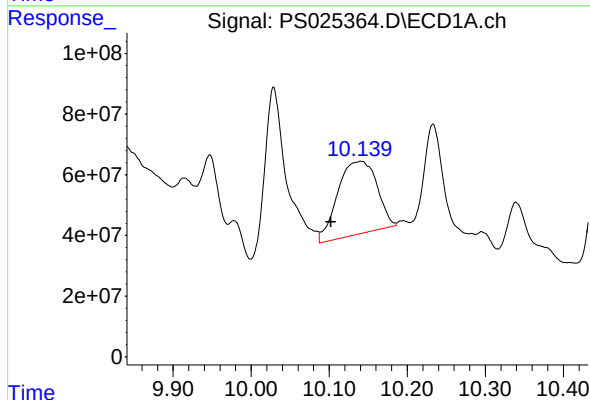
R.T.: 9.702 min
Delta R.T.: 0.033 min
Response: 15080732825
Conc: 721.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-14-0-2



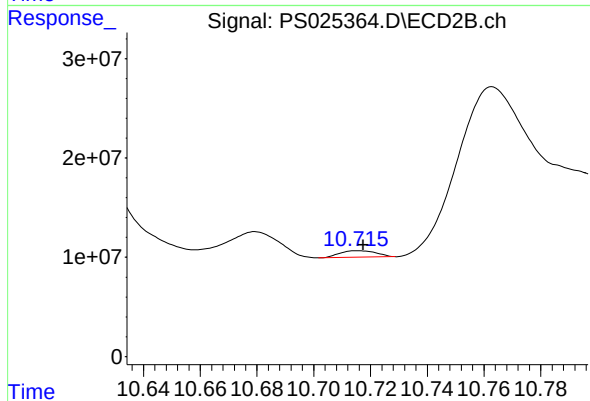
#15 Picloram

R.T.: 10.763 min
Delta R.T.: 0.016 min
Response: 499598520
Conc: 73.33 ng/ml



#16 DCPA

R.T.: 10.140 min
Delta R.T.: 0.038 min
Response: 839425861
Conc: 44.17 ng/ml



#16 DCPA

R.T.: 10.716 min
Delta R.T.: -0.001 min
Response: 5822364
Conc: 1.09 ng/ml