

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011724\
 Data File : PS025561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 18:03
 Operator : AR\AJ
 Sample : P1139-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-314-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 22:38:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 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	6.759	815.8E6	376.1E6	547.690	489.777
Target Compounds							
1) T	Dalapon	2.444	2.507	49646065	38605001	21.454	32.860 #
2) T	3,5-DICHL...	5.723	5.966	17183066	2350037	7.509	2.018 #
3) T	4-Nitroph...	0.000	6.421f	0	3092405	N.D.	6.495
6) T	MCP	6.672	7.008	78723609	7707685	19.661	3.323 #
7) T	MCPA	0.000	7.206	0	8084427	N.D.	2.333
8) T	DICHLORPROP	7.110	7.541	6105719	47370179	3.705	54.798 #
9) T	2,4-D	7.329f	7.819	7497012	1405606	4.071	1.547 #
10) T	Pentachlo...	7.499	8.231	13366364	3498686	<MDL	<MDL #
12) T	2,4,5-T	8.293	8.966	46634410	2090934	4.776	<MDL #
13) T	2,4-DB	8.798	9.469	95476638	-15690532	88.698	N.D. #
14) T	DINOSEB	9.778f	9.817	275.2E6	106.4E6	40.129	33.836
15) T	Picloram	9.680	10.752	169.8E6	75064469	16.417	14.118
16) T	DCPA	10.112	10.752	43901448	75064469	3.620	12.910 #

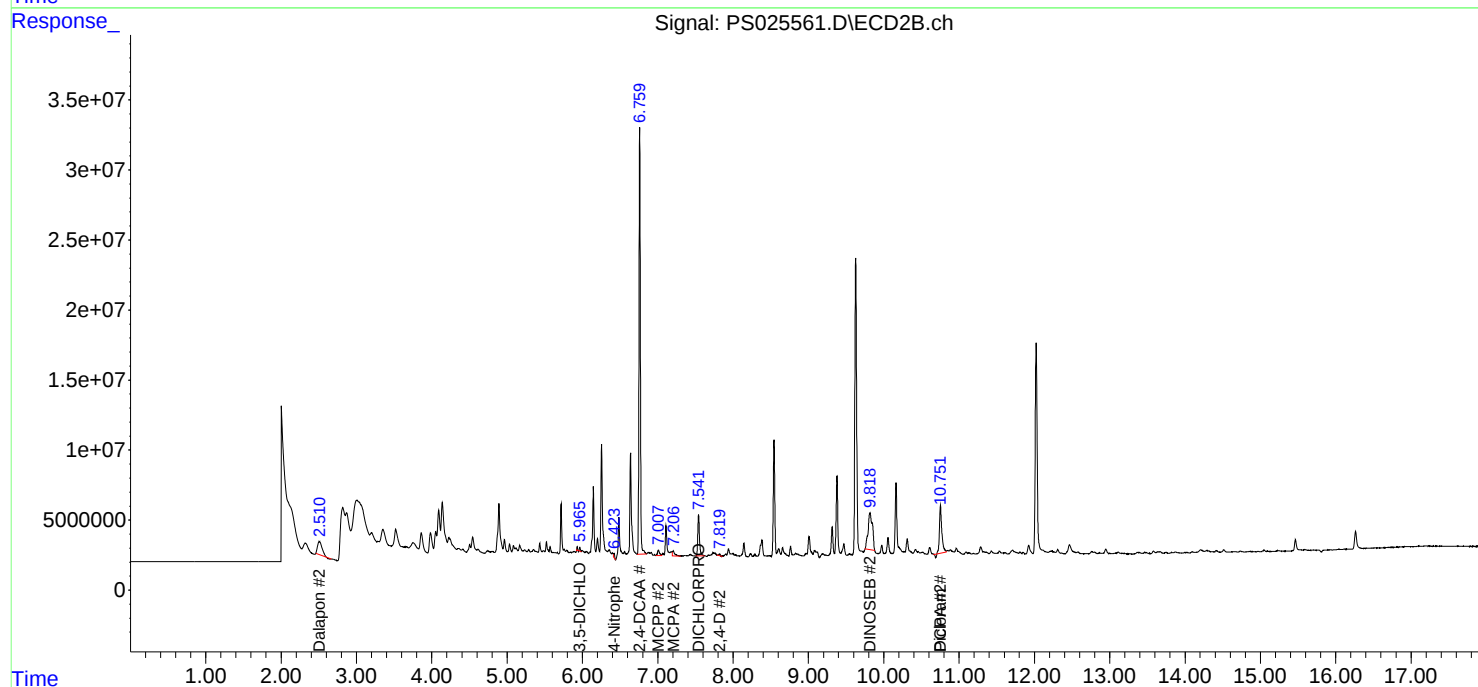
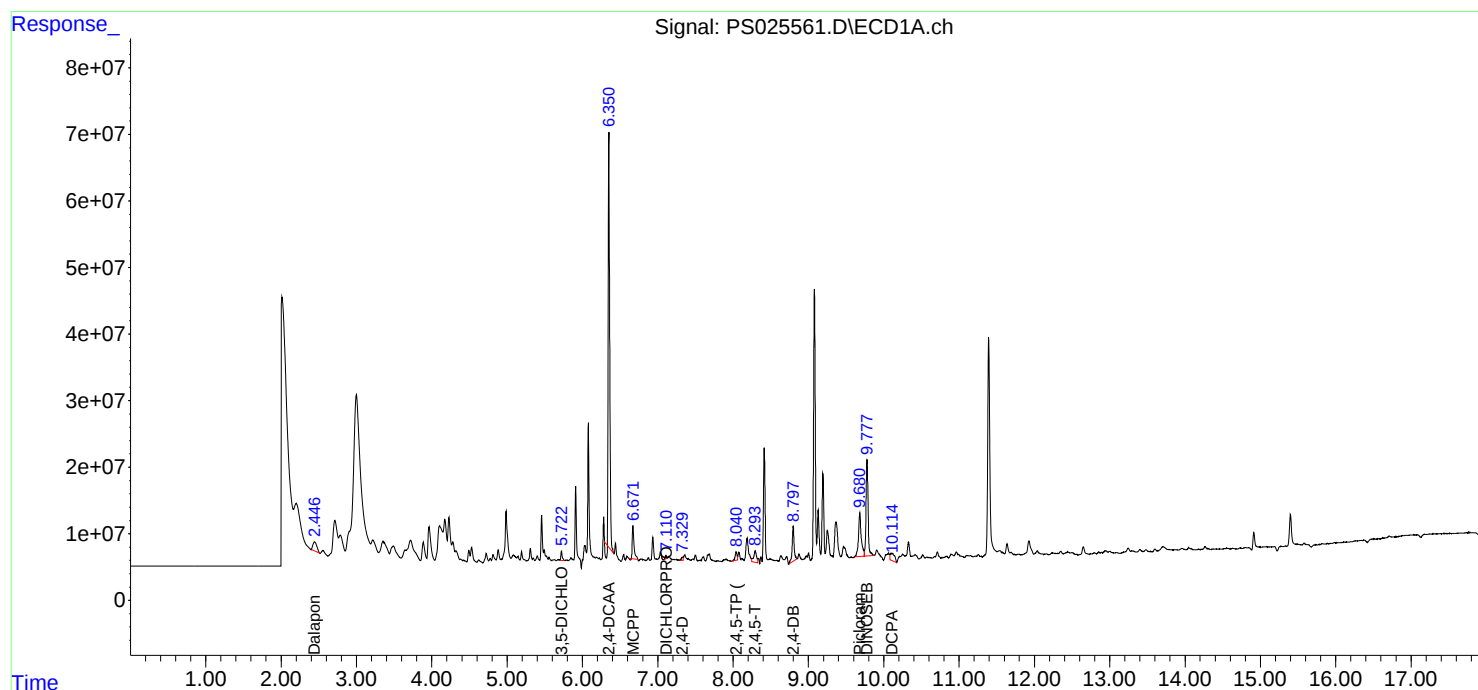
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

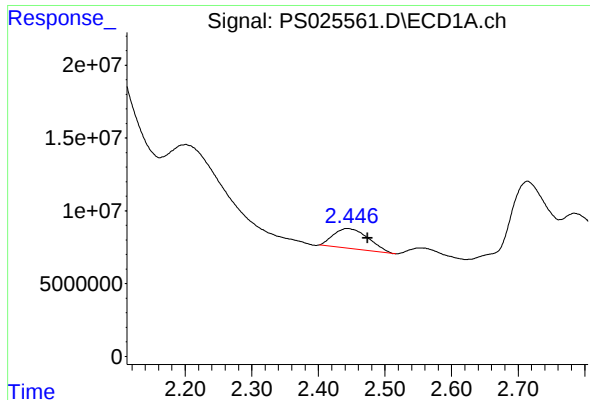
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Quant Time: Jan 17 22:38:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
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Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

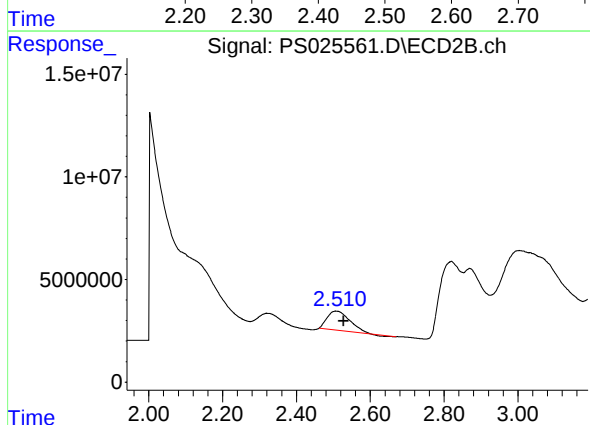




#1 Dalapon

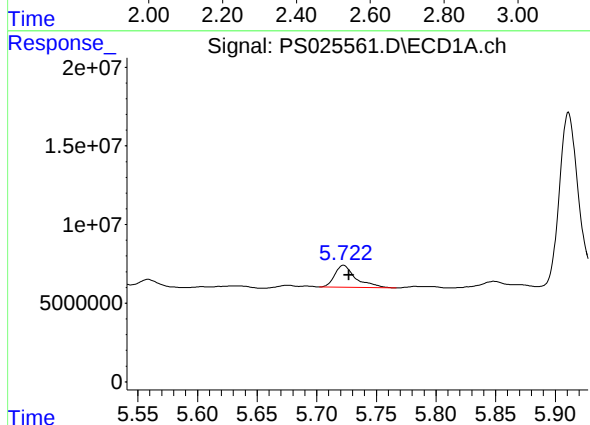
R.T.: 2.444 min
Delta R.T.: -0.030 min
Response: 49646065
Conc: 21.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2



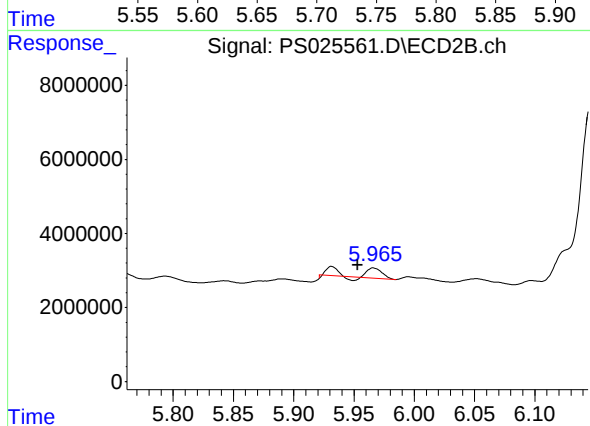
#1 Dalapon

R.T.: 2.507 min
Delta R.T.: -0.022 min
Response: 38605001
Conc: 32.86 ng/ml



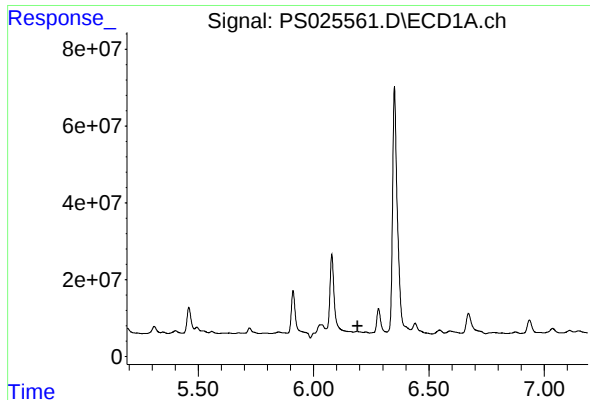
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.723 min
Delta R.T.: -0.004 min
Response: 17183066
Conc: 7.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

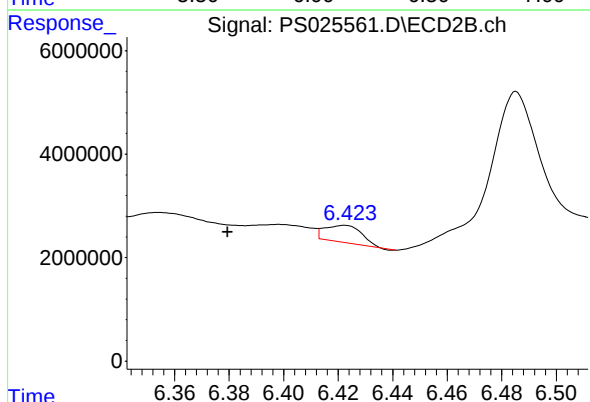
R.T.: 5.966 min
Delta R.T.: 0.014 min
Response: 2350037
Conc: 2.02 ng/ml



#3 4-Nitrophenol

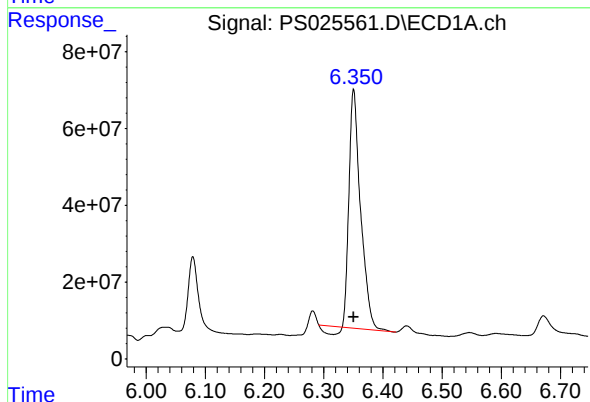
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2



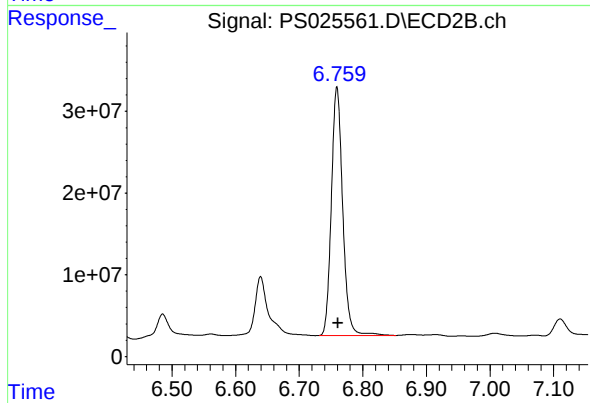
#3 4-Nitrophenol

R.T.: 6.421 min
Delta R.T.: 0.042 min
Response: 3092405
Conc: 6.50 ng/ml



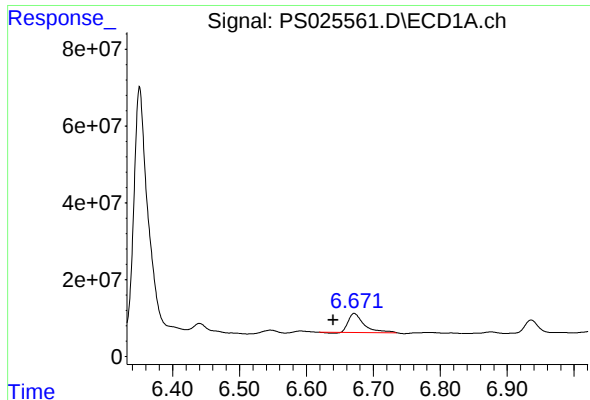
#4 2,4-DCAA

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 815764375
Conc: 547.69 ng/ml



#4 2,4-DCAA

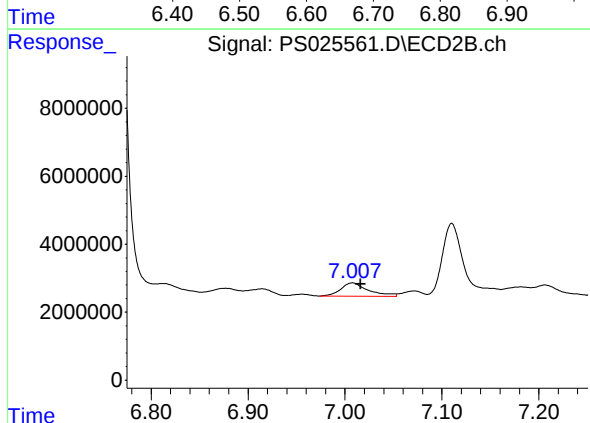
R.T.: 6.759 min
Delta R.T.: -0.001 min
Response: 376051245
Conc: 489.78 ng/ml



#6 MCPP

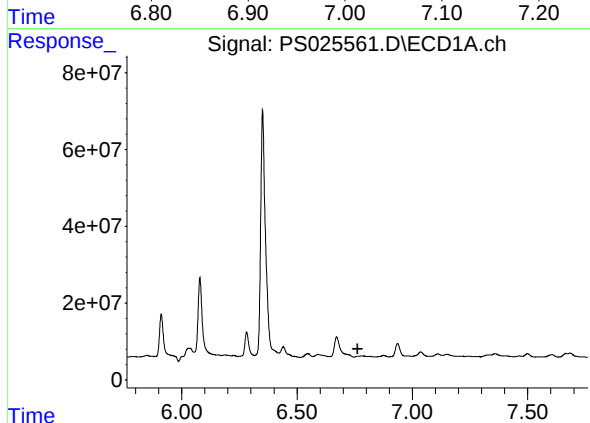
R.T.: 6.672 min
Delta R.T.: 0.032 min
Response: 78723609
Conc: 19.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2



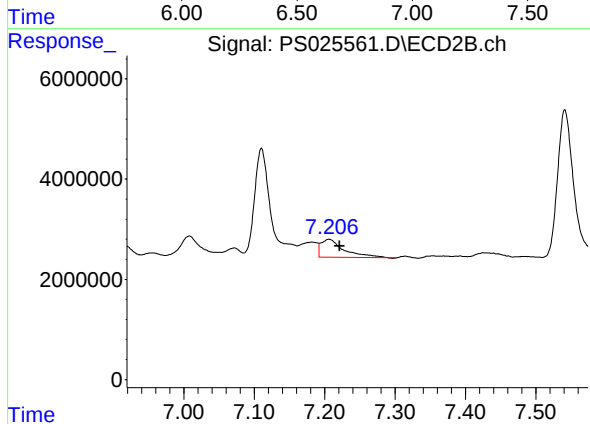
#6 MCPP

R.T.: 7.008 min
Delta R.T.: -0.009 min
Response: 7707685
Conc: 3.32 ug/ml



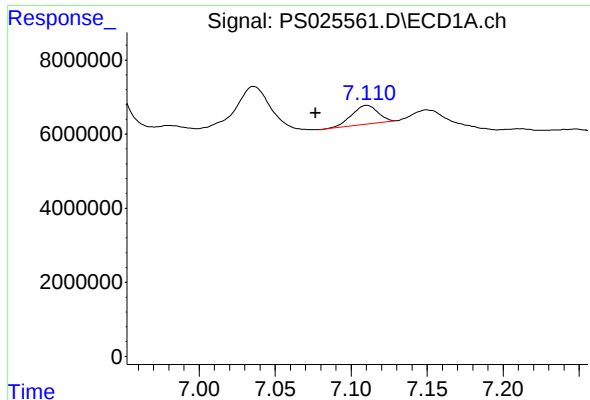
#7 MCPA

R.T.: 0.000 min
Exp R.T.: 6.762 min
Response: 0
Conc: N.D.



#7 MCPA

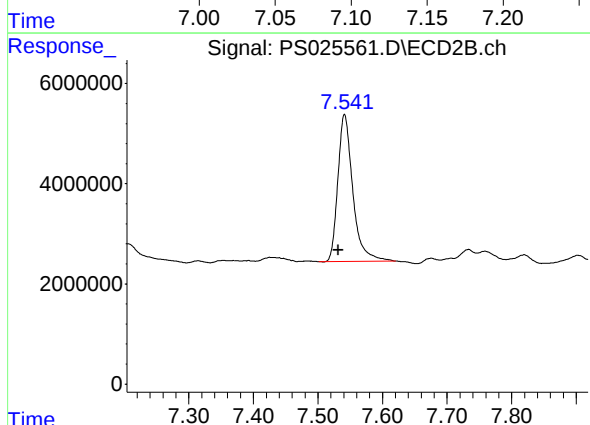
R.T.: 7.206 min
Delta R.T.: -0.015 min
Response: 8084427
Conc: 2.33 ug/ml



#8 DICHLORPROP

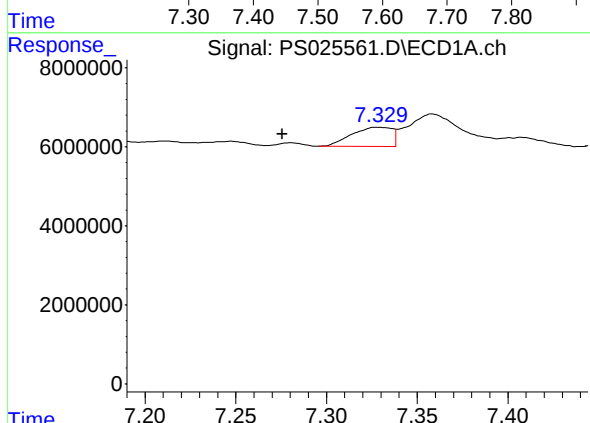
R.T.: 7.110 min
Delta R.T.: 0.034 min
Response: 6105719
Conc: 3.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2



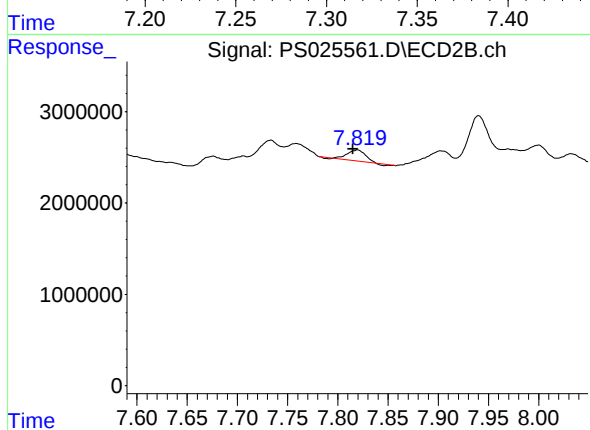
#8 DICHLORPROP

R.T.: 7.541 min
Delta R.T.: 0.010 min
Response: 47370179
Conc: 54.80 ng/ml



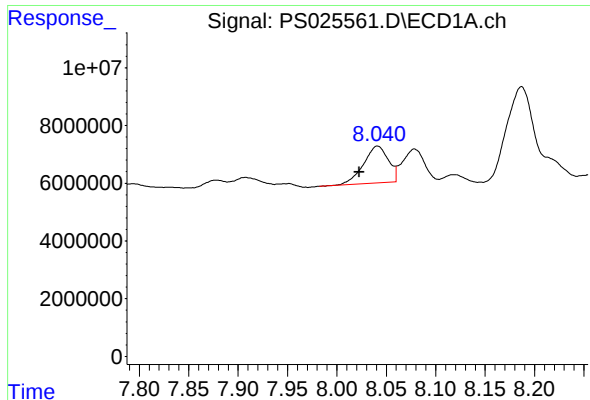
#9 2,4-D

R.T.: 7.329 min
Delta R.T.: 0.054 min
Response: 7497012
Conc: 4.07 ng/ml



#9 2,4-D

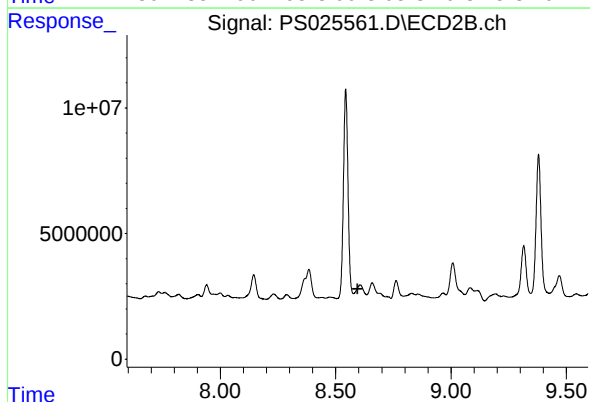
R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 1405606
Conc: 1.55 ng/ml



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

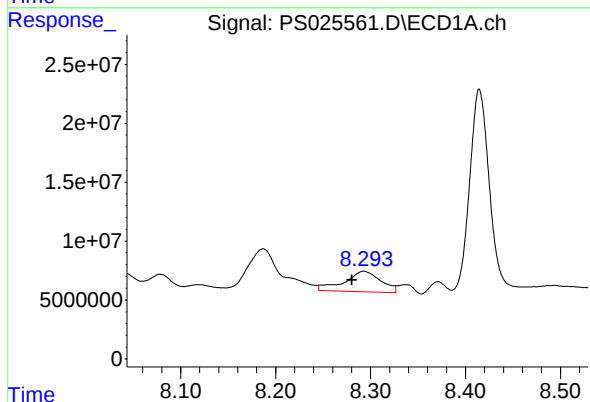
R.T.: 8.041 min
Delta R.T.: 0.018 min
Response: 22424054
Conc: 2.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2



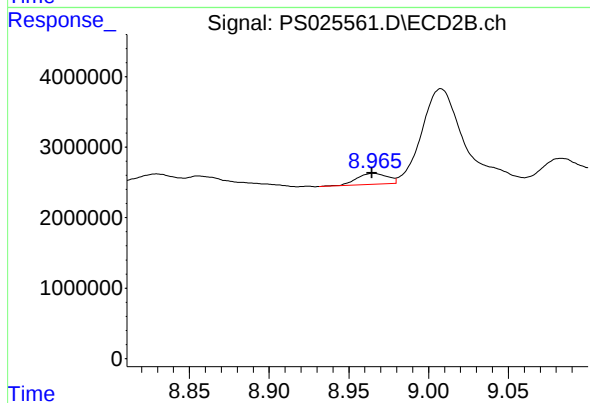
#11 2,4,5-TP (SILVEX)

R.T.: 8.607 min
Delta R.T.: 0.012 min
Response: -55728889
Conc: N.D.



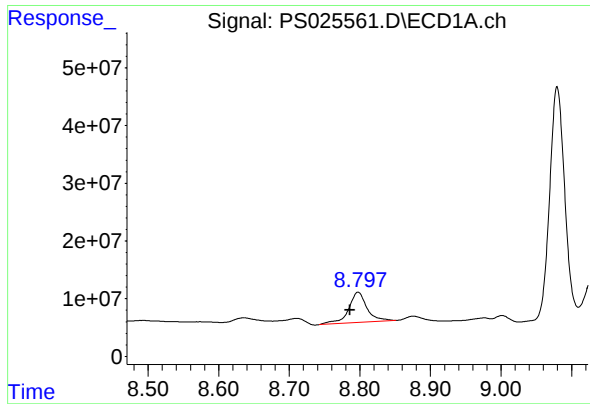
#12 2,4,5-T

R.T.: 8.293 min
Delta R.T.: 0.013 min
Response: 46634410
Conc: 4.78 ng/ml



#12 2,4,5-T

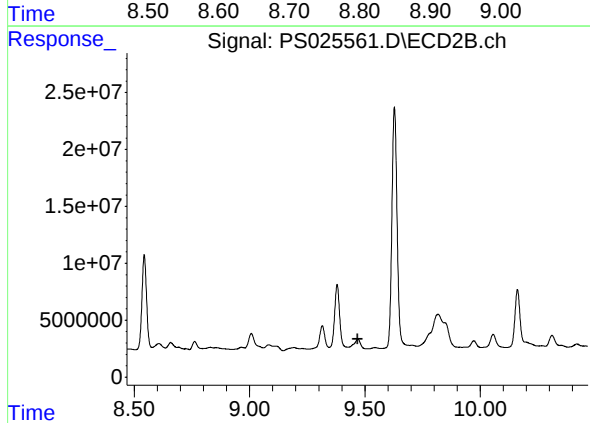
R.T.: 8.966 min
Delta R.T.: 0.001 min
Response: 2090934
Conc: N.D.



#13 2,4-DB

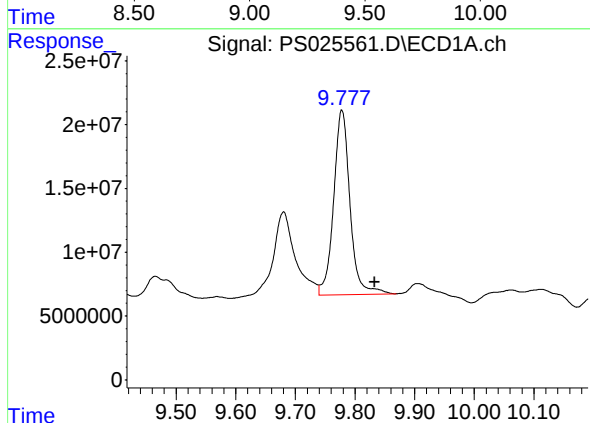
R.T.: 8.798 min
Delta R.T.: 0.011 min
Response: 95476638
Conc: 88.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2



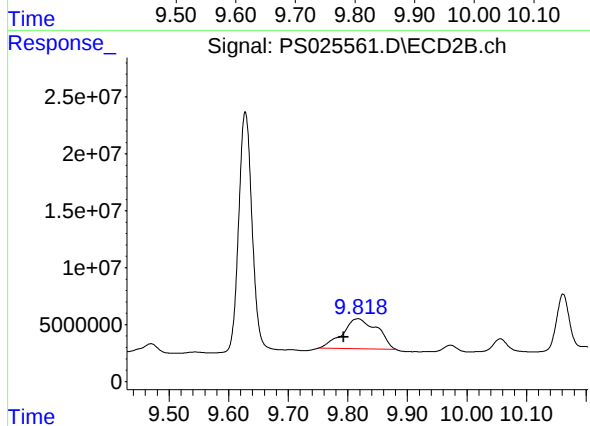
#13 2,4-DB

R.T.: 9.469 min
Delta R.T.: 0.001 min
Response: -15690532
Conc: N.D.



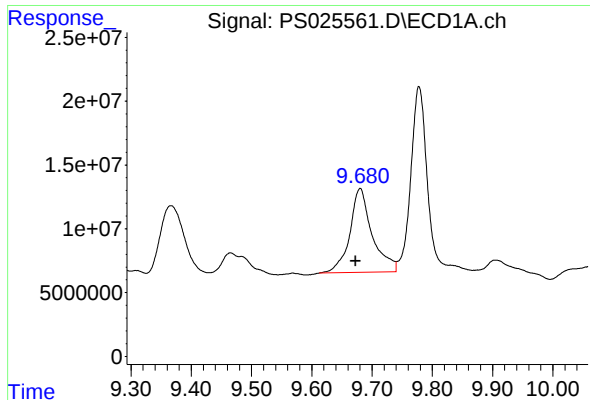
#14 DINOSEB

R.T.: 9.778 min
Delta R.T.: -0.055 min
Response: 275181398
Conc: 40.13 ng/ml



#14 DINOSEB

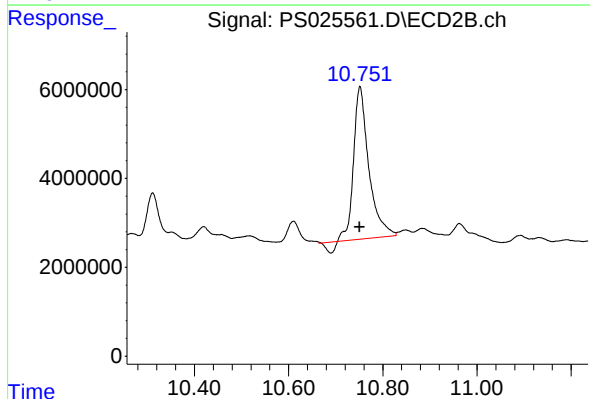
R.T.: 9.817 min
Delta R.T.: 0.024 min
Response: 106371585
Conc: 33.84 ng/ml



#15 Picloram

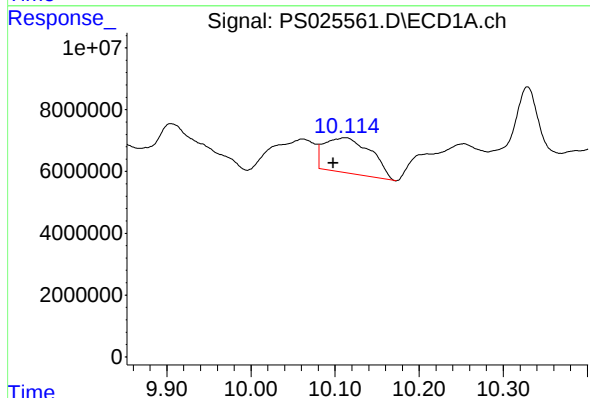
R.T.: 9.680 min
Delta R.T.: 0.008 min
Response: 169847650
Conc: 16.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2



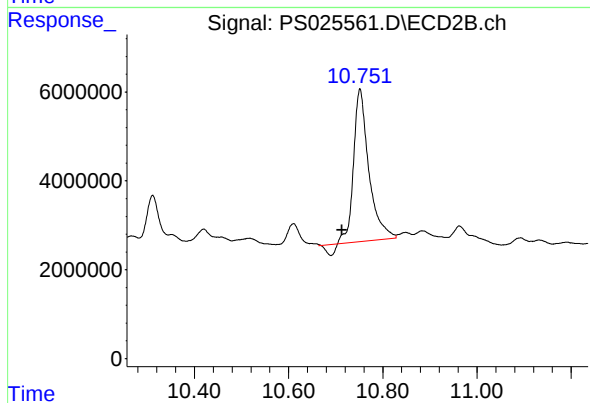
#15 Picloram

R.T.: 10.752 min
Delta R.T.: 0.000 min
Response: 75064469
Conc: 14.12 ng/ml



#16 DCPA

R.T.: 10.112 min
Delta R.T.: 0.014 min
Response: 43901448
Conc: 3.62 ng/ml



#16 DCPA

R.T.: 10.752 min
Delta R.T.: 0.038 min
Response: 75064469
Conc: 12.91 ng/ml