

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010524\
 Data File : PS025457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 14:50
 Operator : AR\AJ
 Sample : PB158107TB
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB158107TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 23:27:46 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	6.354	6.758	1040.9E6	268.4E6	464.507	378.159
Target Compounds							
1) T	Dalapon	2.437	2.494	53427682	20580009	17.265	17.906
2) T	3,5-DICHL...	5.725	5.969	45583759	833723	13.403	<MDL #
3) T	4-Nitroph...	6.164	0.000	81205283	0	52.420	N.D. #
5) T	DICAMBA	6.493	6.918	-4781151	4330733	N.D.	1.431
6) T	MCP	6.676	7.002	56199524	1861631	8.353	<MDL #
7) T	MCPA	0.000	7.215	0	5566882	N.D.	1.771
8) T	DICHLORPROP	7.111	7.542	9217154	21541366	3.583	27.848 #
9) T	2,4-D	7.283	7.818	11137013	3595355	3.595	3.748
10) T	Pentachlo...	7.506	8.234	57484544	11791408	1.631	1.064 #
11) T	2,4,5-TP ...	8.034	8.597	46455198	3683666	3.057	<MDL #
12) T	2,4,5-T	8.295	8.965	100.8E6	6933799	6.719	1.625 #
13) T	2,4-DB	8.805	9.468	136.2E6	4797575	56.474	8.746 #
14) T	DINOSEB	9.838	9.798	33874021	7062126	2.947	2.224
15) T	Picloram	9.686	10.752	525.1E6	161.1E6	25.132	23.639
16) T	DCPA	10.106	10.752	70006588	161.1E6	3.684	30.160 #

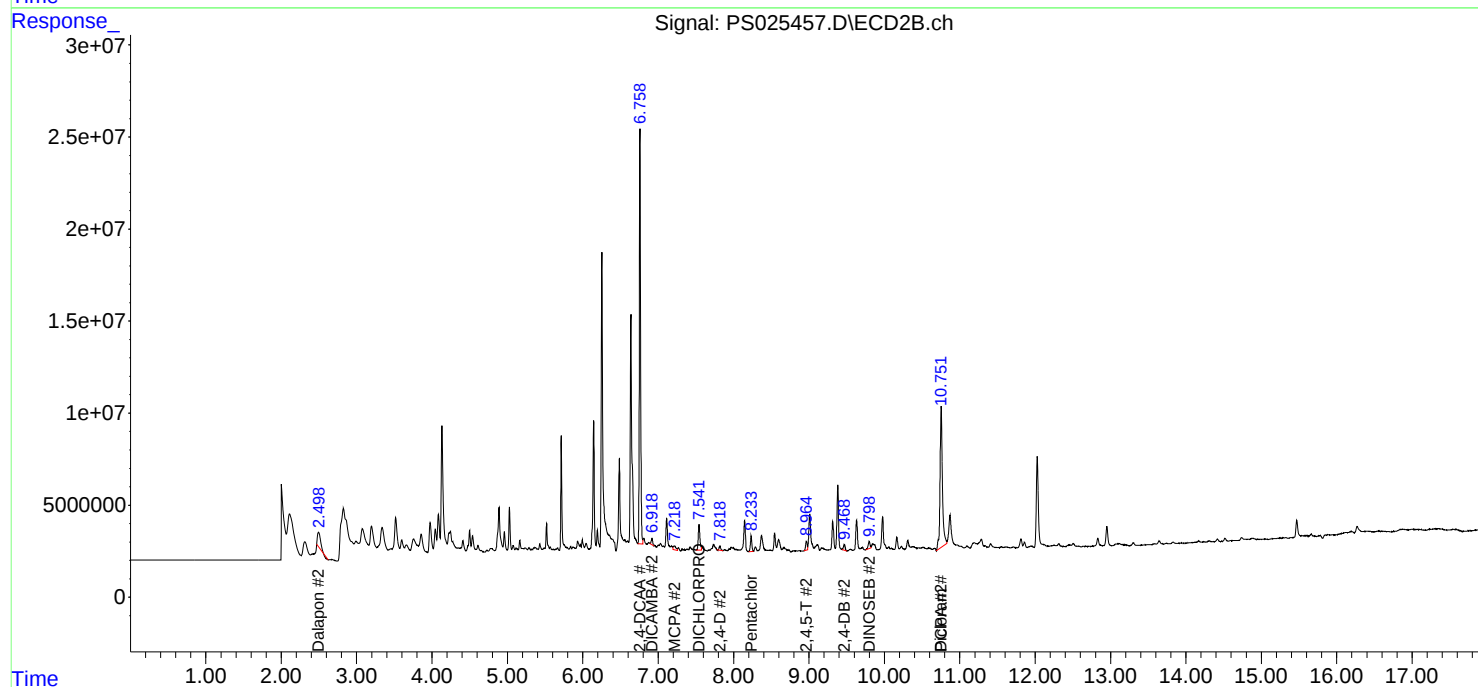
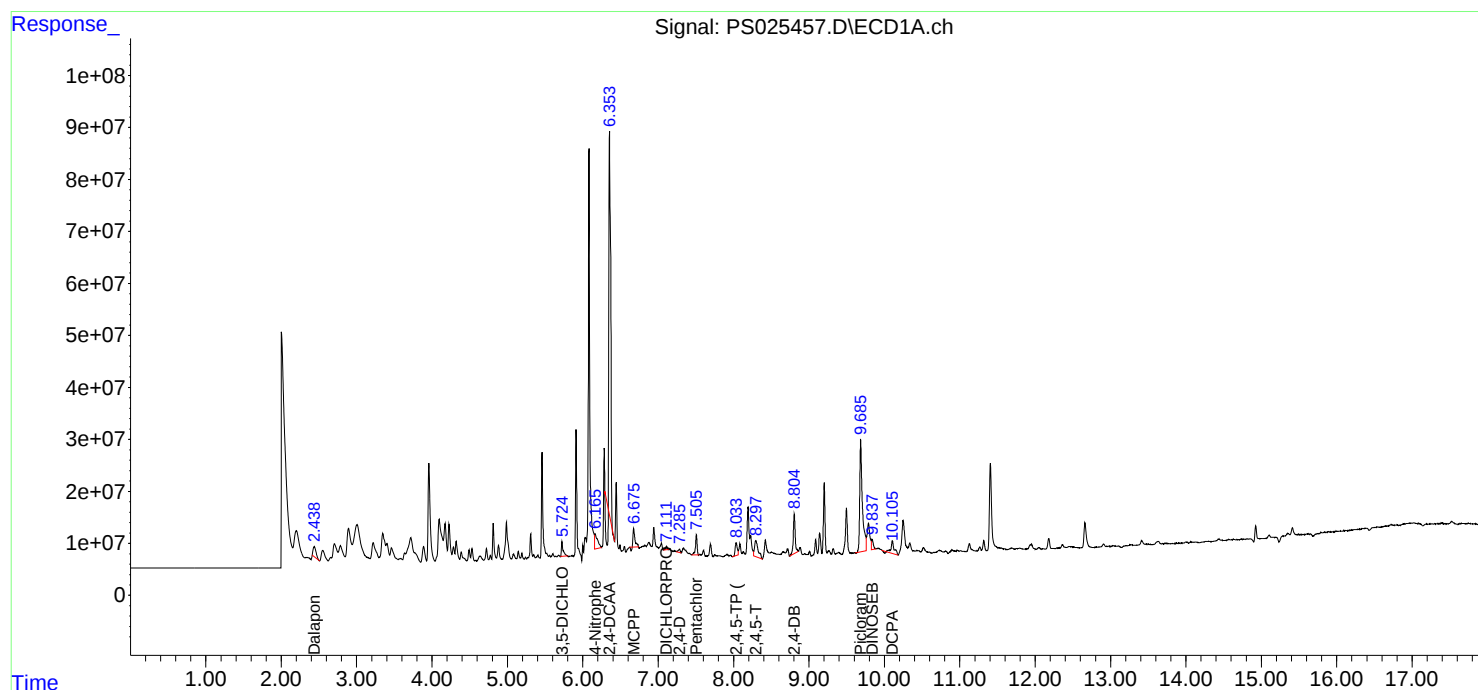
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

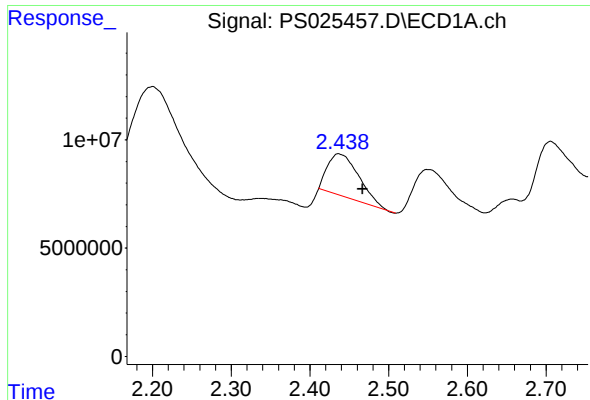
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Data File : PS025457.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:27:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
Quant 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

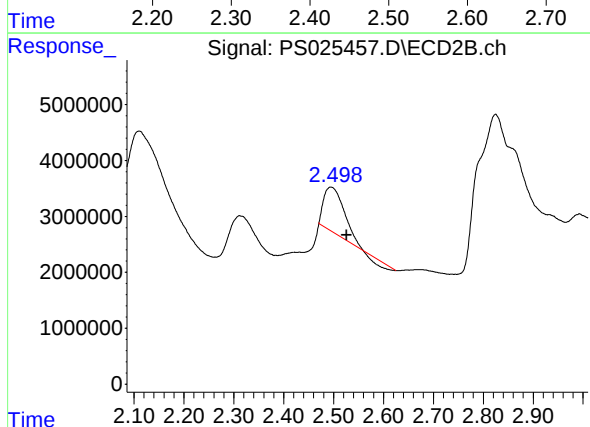




#1 Dalapon

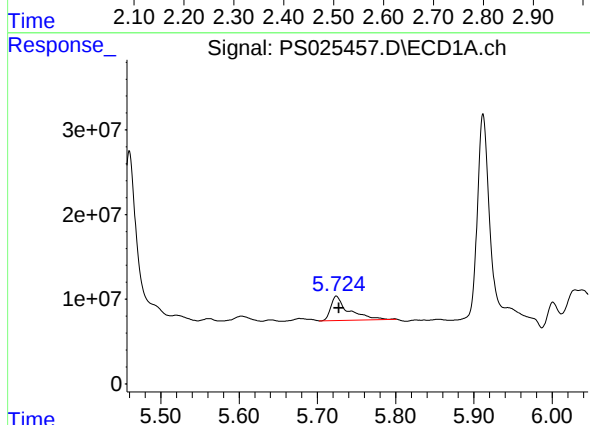
R.T.: 2.437 min
Delta R.T.: -0.030 min
Response: 53427682
Conc: 17.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158107TB



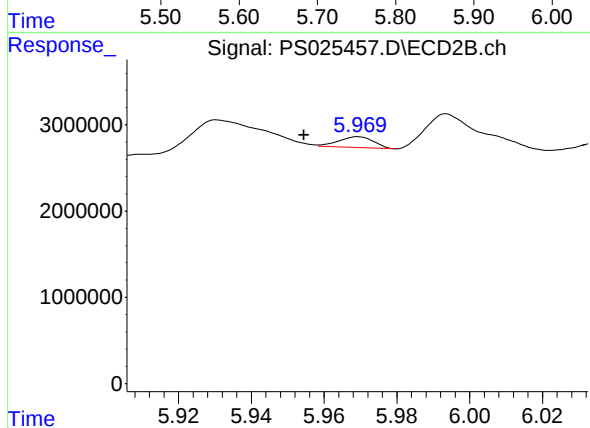
#1 Dalapon

R.T.: 2.494 min
Delta R.T.: -0.032 min
Response: 20580009
Conc: 17.91 ng/ml



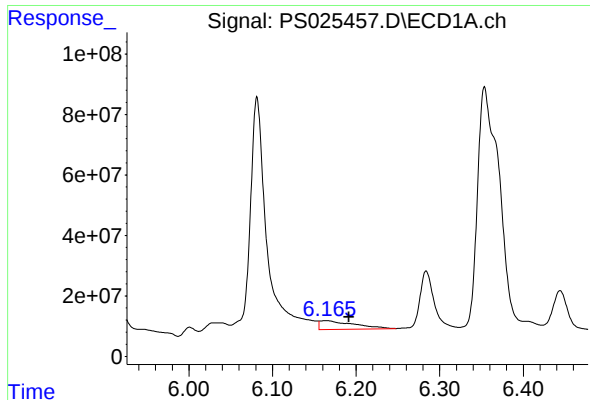
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.725 min
Delta R.T.: -0.003 min
Response: 45583759
Conc: 13.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

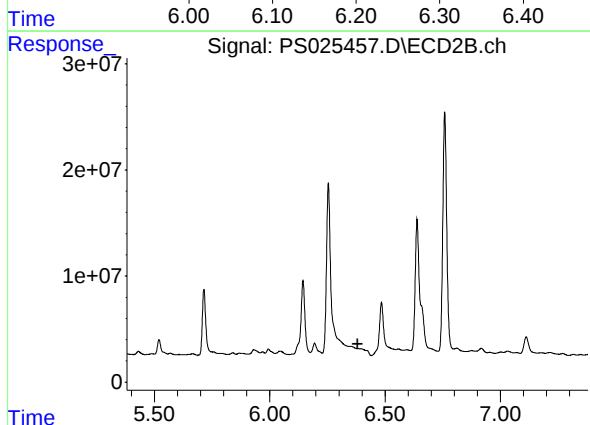
R.T.: 5.969 min
Delta R.T.: 0.015 min
Response: 833723
Conc: N.D.



#3 4-Nitrophenol

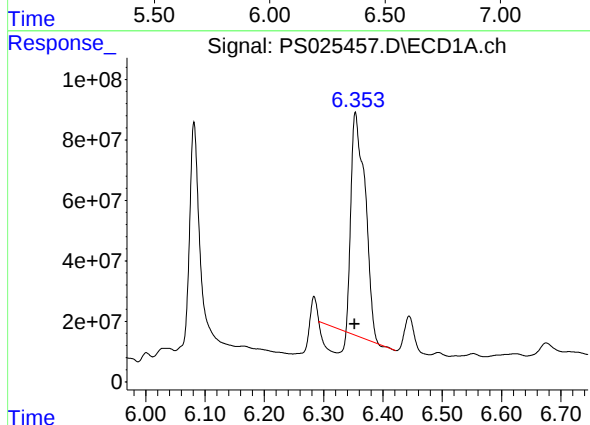
R.T.: 6.164 min
Delta R.T.: -0.027 min
Response: 81205283
Conc: 52.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158107TB



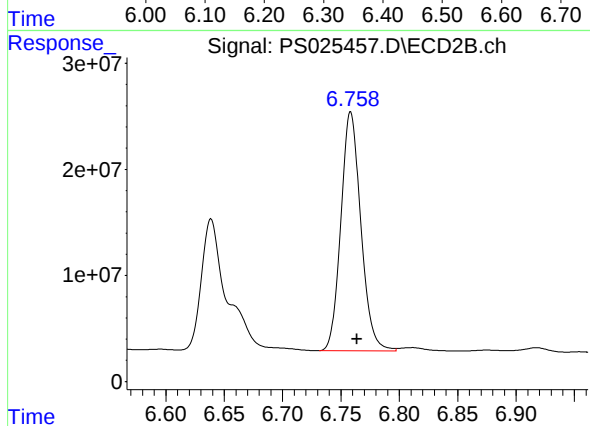
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.



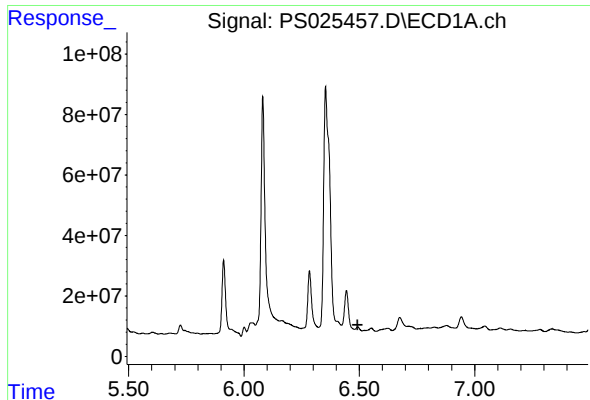
#4 2,4-DCAA

R.T.: 6.354 min
Delta R.T.: 0.002 min
Response: 1040869006
Conc: 464.51 ng/ml



#4 2,4-DCAA

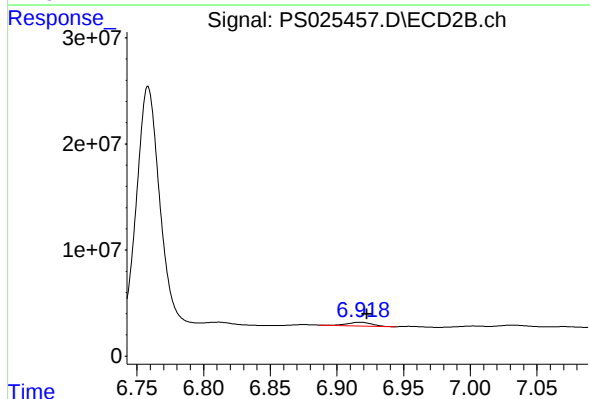
R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 268406933
Conc: 378.16 ng/ml



#5 DICAMBA

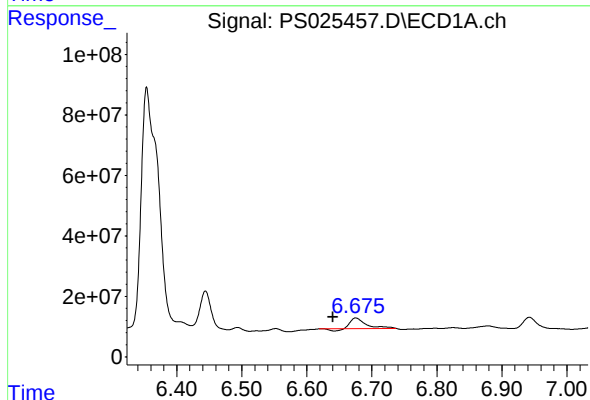
R.T.: 6.493 min
Delta R.T.: 0.001 min
Response: -4781151
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB158107TB



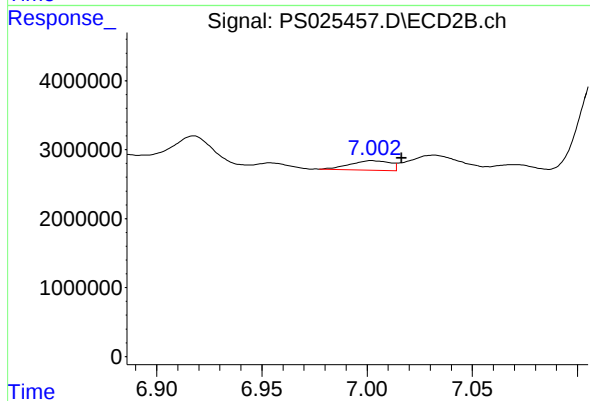
#5 DICAMBA

R.T.: 6.918 min
Delta R.T.: -0.005 min
Response: 4330733
Conc: 1.43 ng/ml



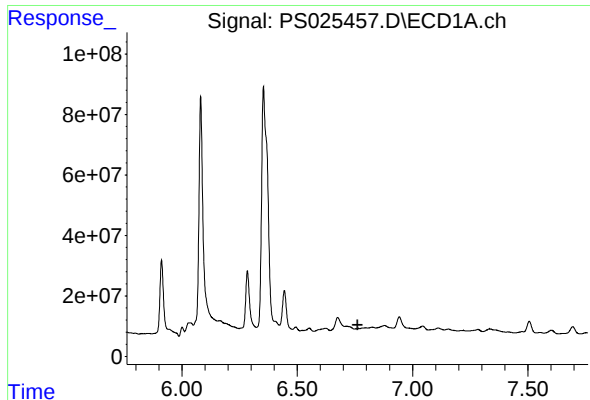
#6 MCPP

R.T.: 6.676 min
Delta R.T.: 0.036 min
Response: 56199524
Conc: 8.35 ug/ml



#6 MCPP

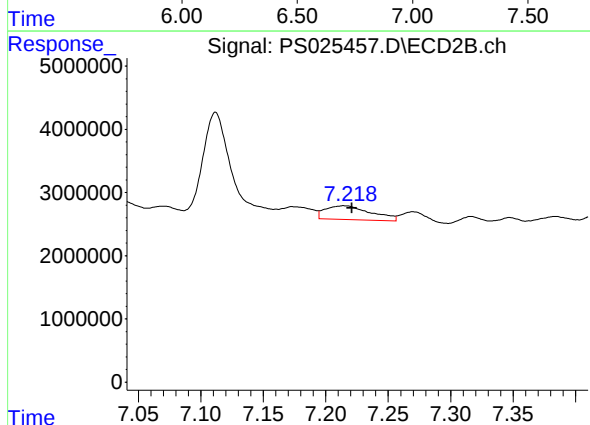
R.T.: 7.002 min
Delta R.T.: -0.014 min
Response: 1861631
Conc: N.D.



#7 MCPA

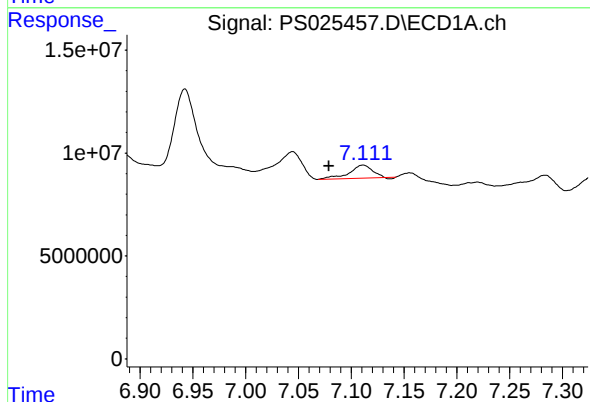
R.T.: 0.000 min
Exp R.T.: 6.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB158107TB



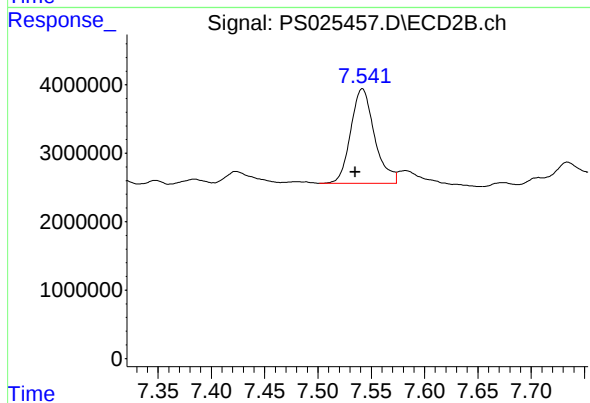
#7 MCPA

R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 5566882
Conc: 1.77 ug/ml



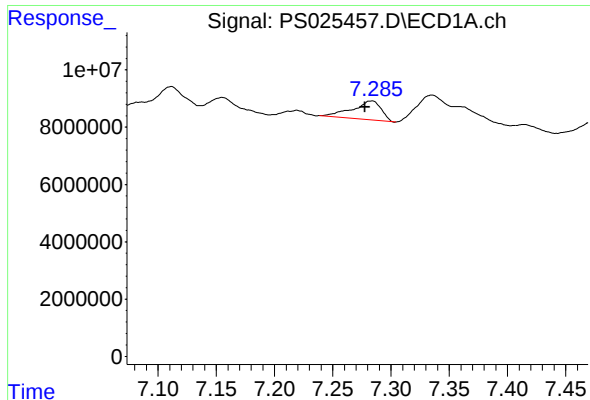
#8 DICHLORPROP

R.T.: 7.111 min
Delta R.T.: 0.032 min
Response: 9217154
Conc: 3.58 ng/ml



#8 DICHLORPROP

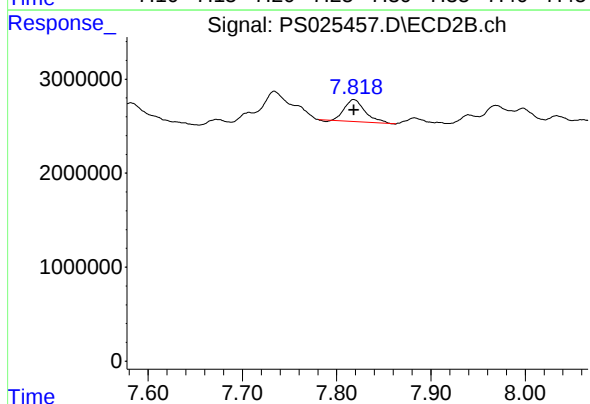
R.T.: 7.542 min
Delta R.T.: 0.007 min
Response: 21541366
Conc: 27.85 ng/ml



#9 2,4-D

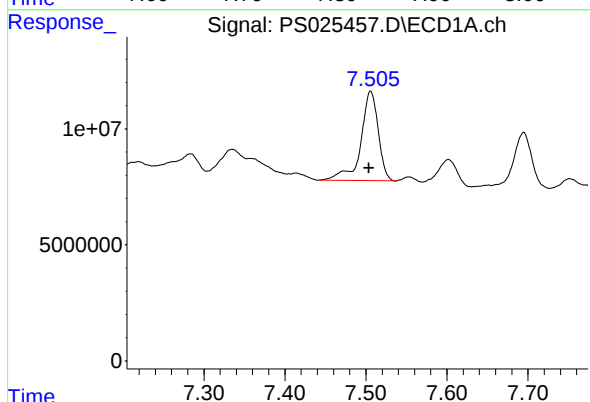
R.T.: 7.283 min
Delta R.T.: 0.005 min
Response: 11137013
Conc: 3.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158107TB



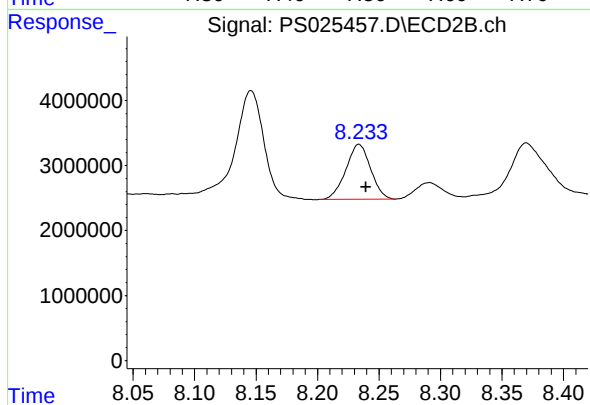
#9 2,4-D

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 3595355
Conc: 3.75 ng/ml



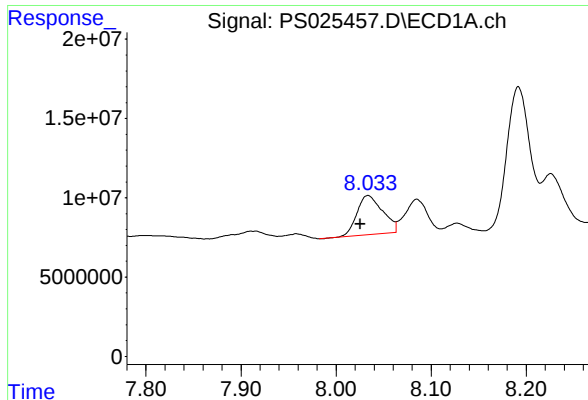
#10 Pentachlorophenol

R.T.: 7.506 min
Delta R.T.: 0.002 min
Response: 57484544
Conc: 1.63 ng/ml



#10 Pentachlorophenol

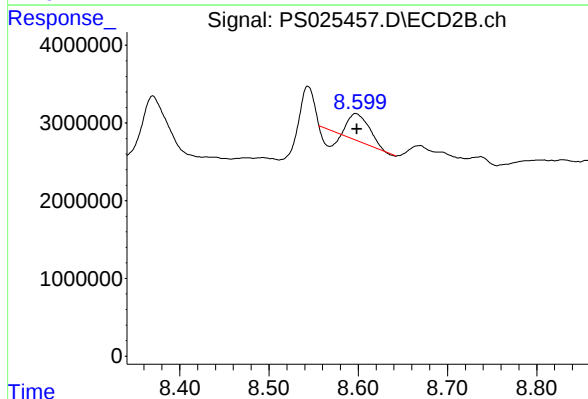
R.T.: 8.234 min
Delta R.T.: -0.006 min
Response: 11791408
Conc: 1.06 ng/ml



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

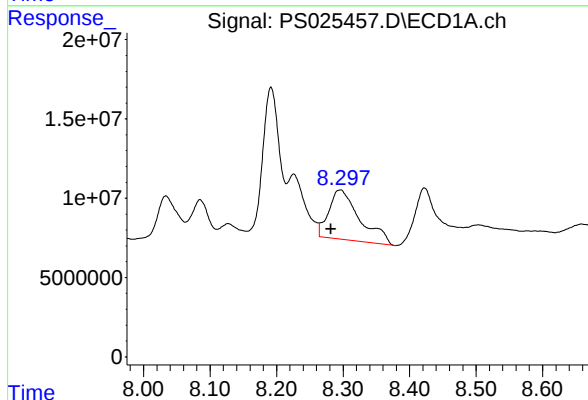
R.T.: 8.034 min
Delta R.T.: 0.008 min
Response: 46455198
Conc: 3.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158107TB



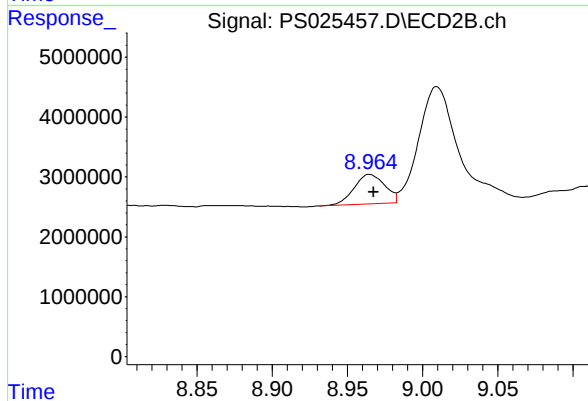
#11 2,4,5-TP (SILVEX)

R.T.: 8.597 min
Delta R.T.: -0.001 min
Response: 3683666
Conc: N.D.



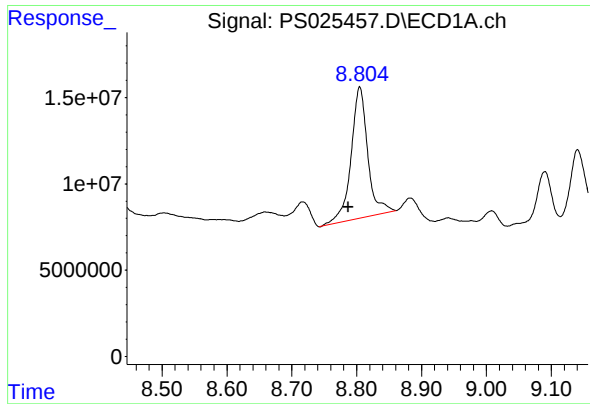
#12 2,4,5-T

R.T.: 8.295 min
Delta R.T.: 0.013 min
Response: 100783005
Conc: 6.72 ng/ml



#12 2,4,5-T

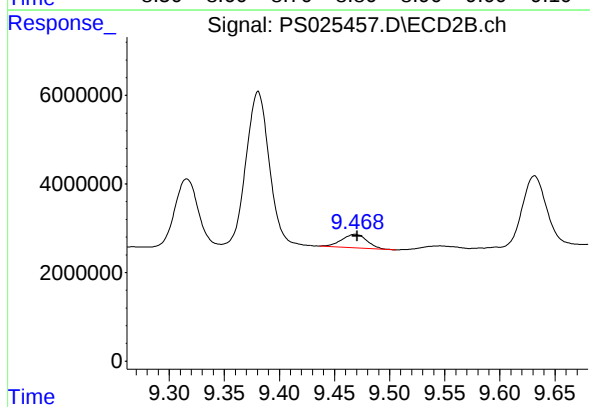
R.T.: 8.965 min
Delta R.T.: -0.003 min
Response: 6933799
Conc: 1.62 ng/ml



#13 2,4-DB

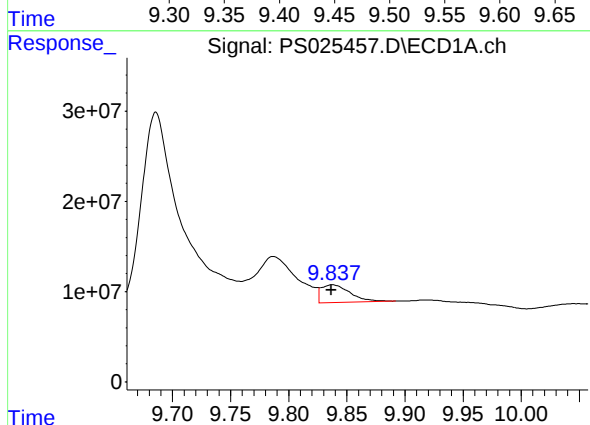
R.T.: 8.805 min
Delta R.T.: 0.018 min
Response: 136178111
Conc: 56.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158107TB



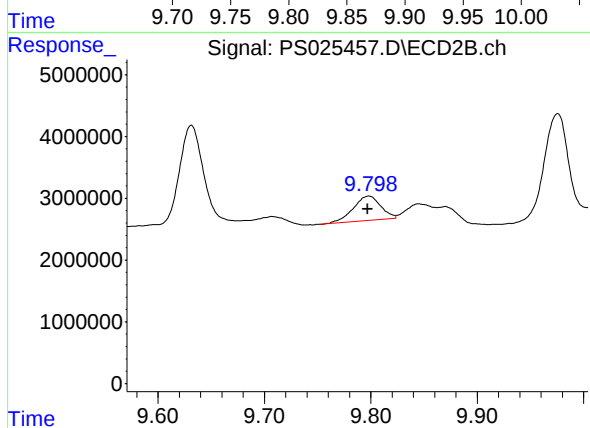
#13 2,4-DB

R.T.: 9.468 min
Delta R.T.: -0.002 min
Response: 4797575
Conc: 8.75 ng/ml



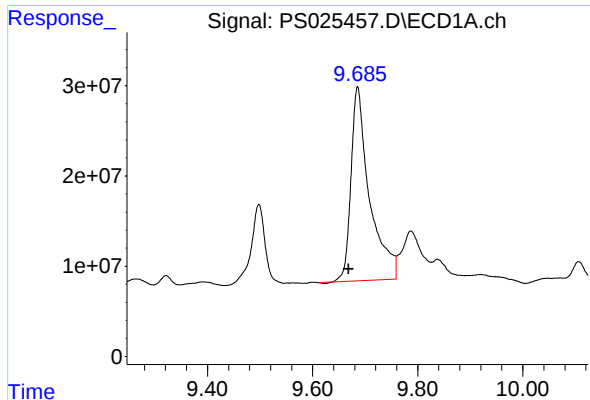
#14 DINOSEB

R.T.: 9.838 min
Delta R.T.: 0.001 min
Response: 33874021
Conc: 2.95 ng/ml



#14 DINOSEB

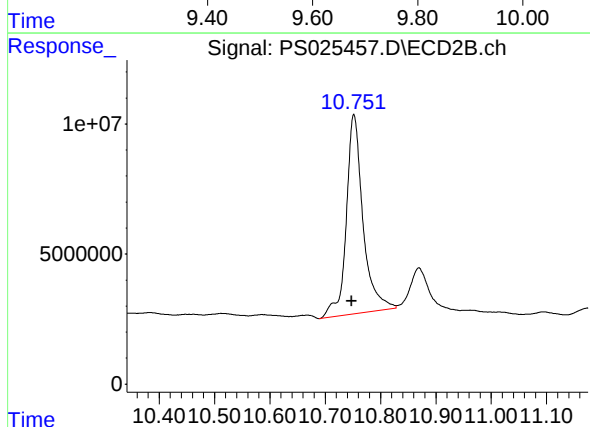
R.T.: 9.798 min
Delta R.T.: 0.001 min
Response: 7062126
Conc: 2.22 ng/ml



#15 Picloram

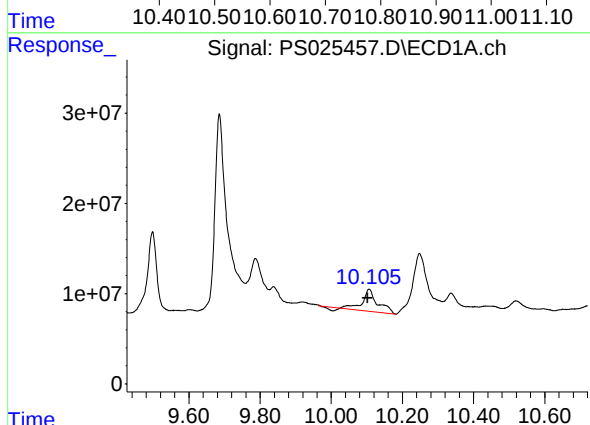
R.T.: 9.686 min
Delta R.T.: 0.017 min
Response: 525069659
Conc: 25.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158107TB



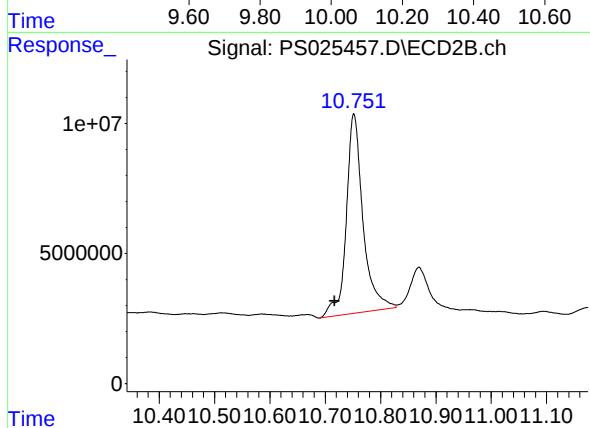
#15 Picloram

R.T.: 10.752 min
Delta R.T.: 0.004 min
Response: 161063835
Conc: 23.64 ng/ml



#16 DCPA

R.T.: 10.106 min
Delta R.T.: 0.004 min
Response: 70006588
Conc: 3.68 ng/ml



#16 DCPA

R.T.: 10.752 min
Delta R.T.: 0.034 min
Response: 161063835
Conc: 30.16 ng/ml