

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
 Data File : PS017068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2021 21:47
 Operator : DD\AJ
 Sample : M4164-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 04:20:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 2021
 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	7.157	6.745	369.7E6	146.2E6	242.635	249.318
Target Compounds							
1) T	Dalapon	2.956f	2.500	41984785	104.7E6	17.608	144.002 #
2) T	3,5-DICHL...	6.418	5.965	-308962	9949014	N.D.	11.285
3) T	4-Nitroph...	6.998	6.419	33682875	18028549	38.883	57.650 #
5) T	DICAMBA	0.000	6.866f	0	25198786	N.D.	9.892
6) T	MCPD	7.512	7.062f	4226308	35883410	<MDL	17.517 #
7) T	MCPA	7.706	7.200	21444407	37997605	3.467	12.478 #
8) T	DICHLORPROP	8.058	7.538	49006996	30270951	33.193	46.677 #
10) T	Pentachlo...	8.589	8.239	120.6E6	7994547	5.971	<MDL #
11) T	2,4,5-TP ...	9.152	8.627	84174462	24982211	10.541	7.136 #
12) T	2,4,5-T	9.465f	8.989	51050585	62371183	6.185	19.166 #
13) T	2,4-DB	9.993	9.493	216.3E6	141.3E6	130.856	339.027 #
14) T	DINOSEB	11.067f	9.810	148.1E6	208.0E6	24.310	84.926 #
16) T	DCPA	11.372	10.732	3671062	31138341	<MDL	7.144 #

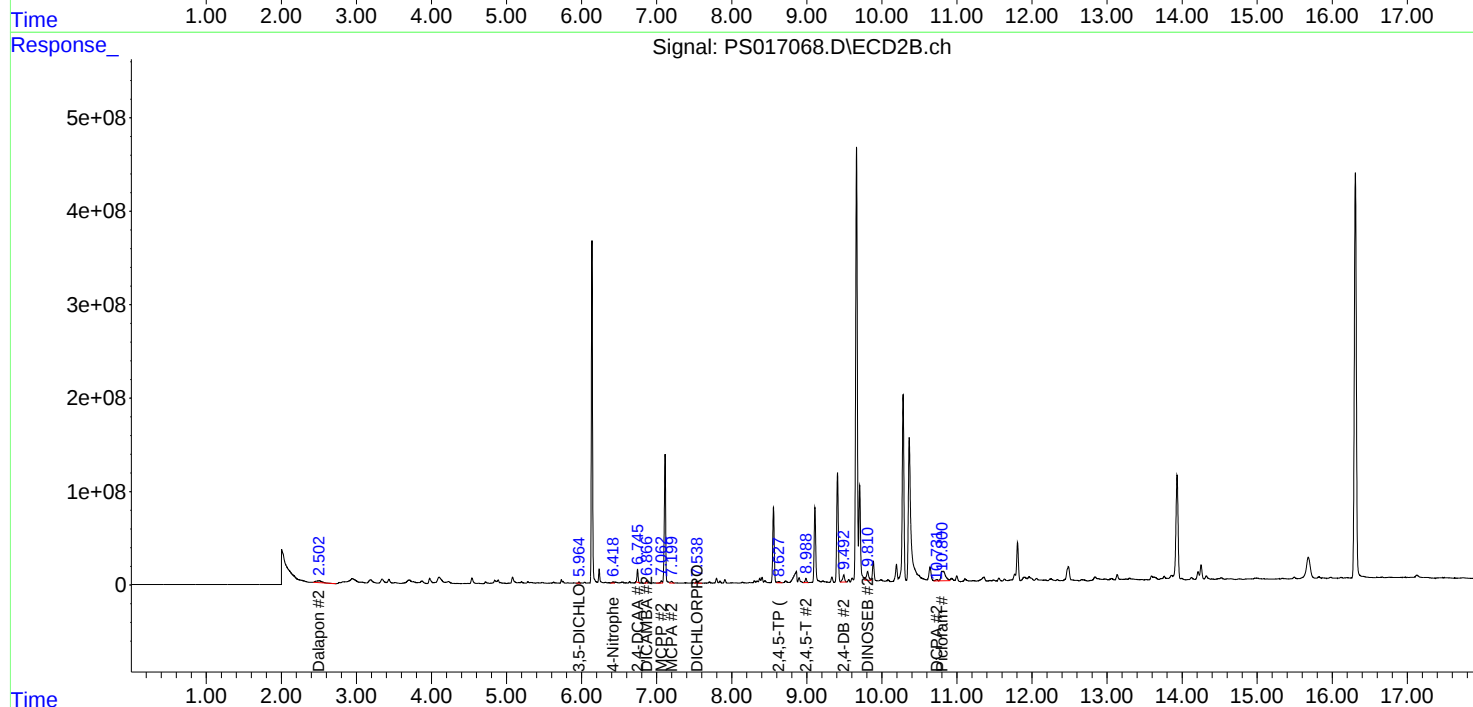
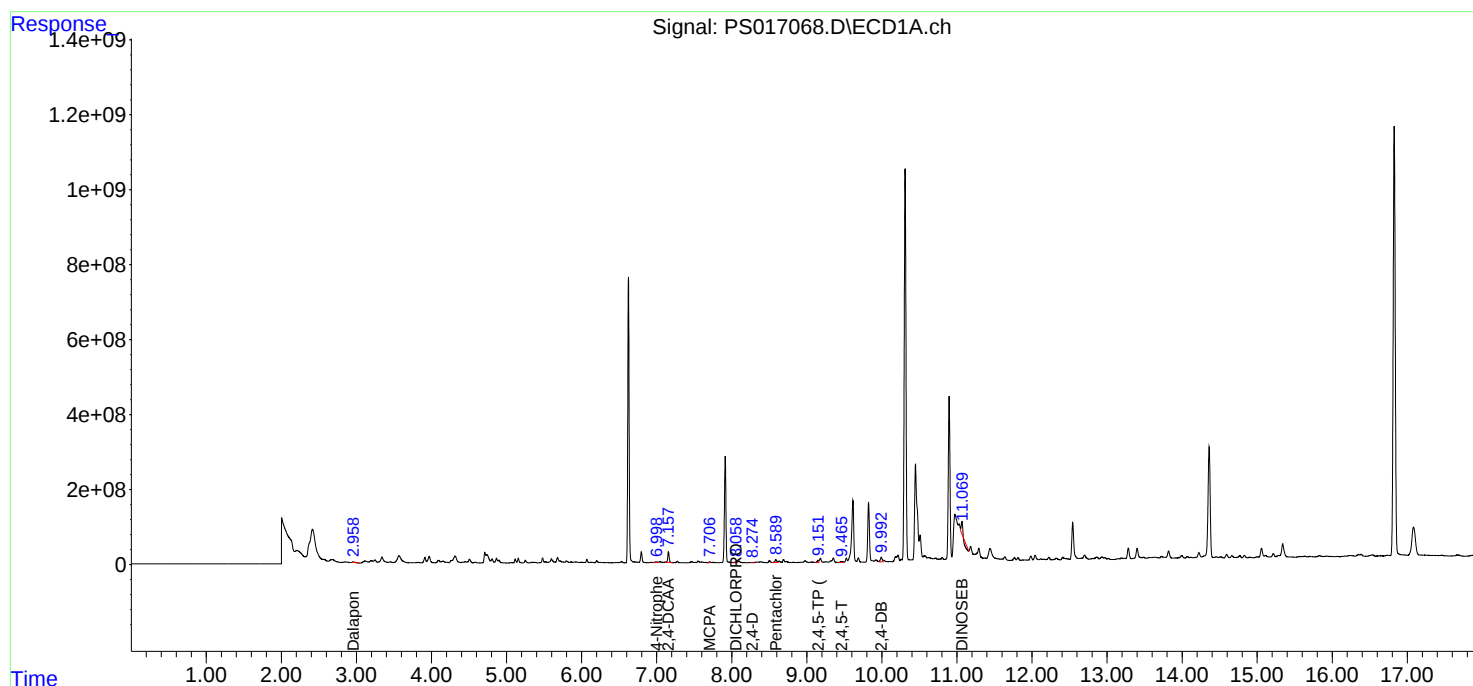
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

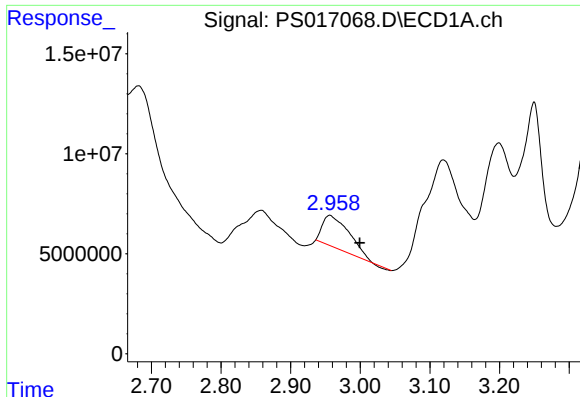
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Acq On : 11 Oct 2021 21:47
Operator : DD\AJ
Sample : M4164-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:20:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
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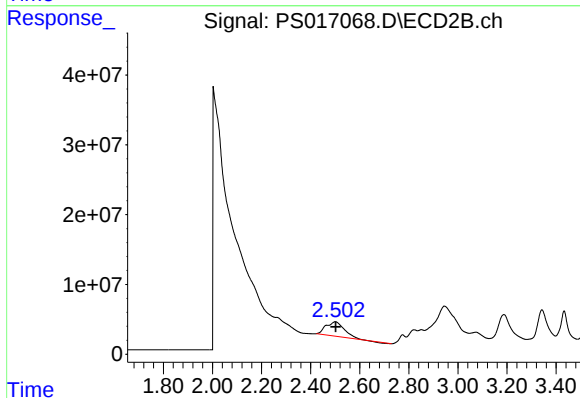




#1 Dalapon

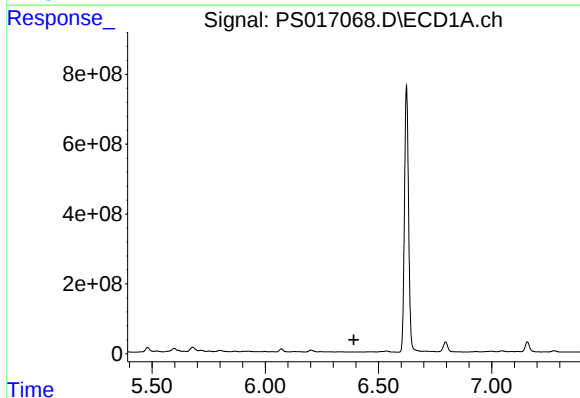
R.T.: 2.956 min
Delta R.T.: -0.043 min
Response: 41984785
Conc: 17.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



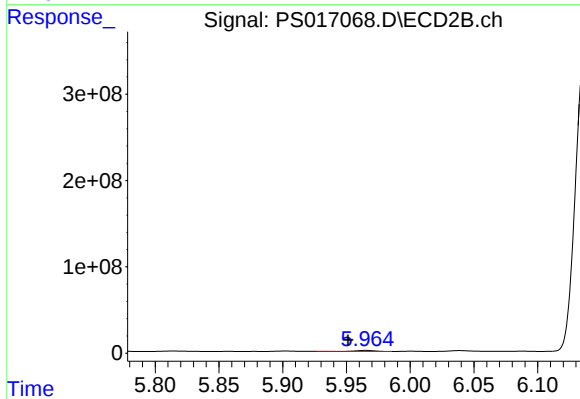
#1 Dalapon

R.T.: 2.500 min
Delta R.T.: -0.002 min
Response: 104664948
Conc: 144.00 ng/ml



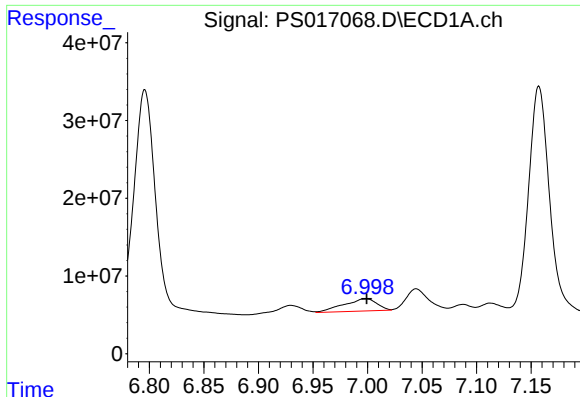
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.418 min
Delta R.T.: 0.027 min
Response: -308962
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

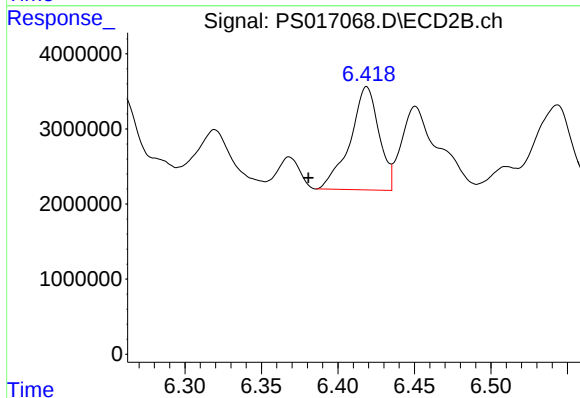
R.T.: 5.965 min
Delta R.T.: 0.014 min
Response: 9949014
Conc: 11.28 ng/ml



#3 4-Nitrophenol

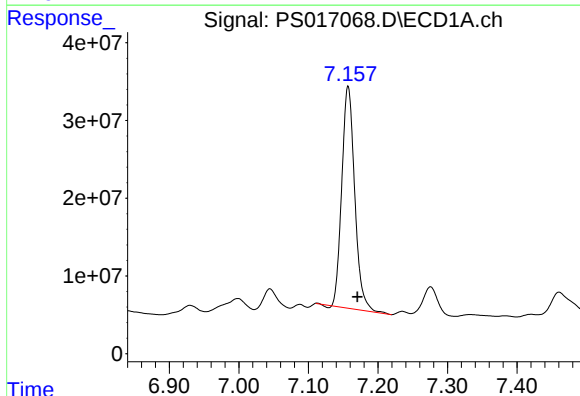
R.T.: 6.998 min
Delta R.T.: -0.001 min
Response: 33682875
Conc: 38.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



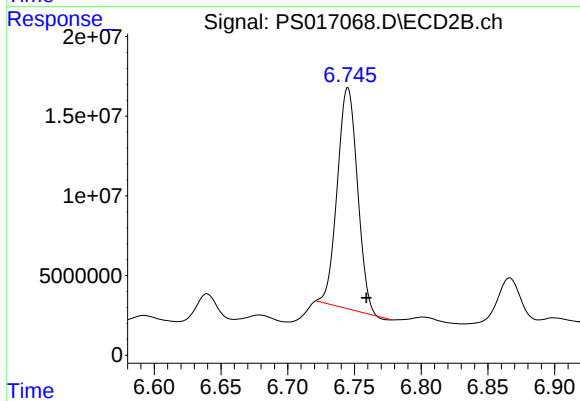
#3 4-Nitrophenol

R.T.: 6.419 min
Delta R.T.: 0.038 min
Response: 18028549
Conc: 57.65 ng/ml



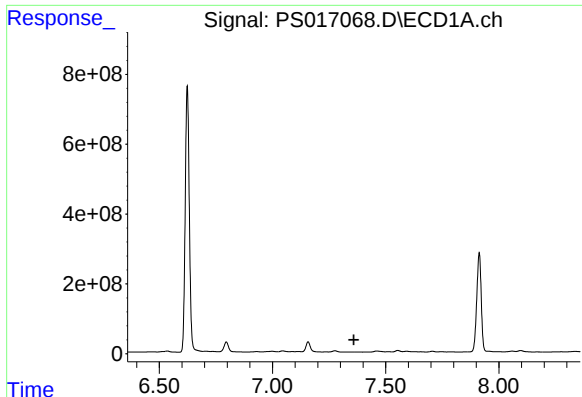
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.013 min
Response: 369666529
Conc: 242.64 ng/ml



#4 2,4-DCAA

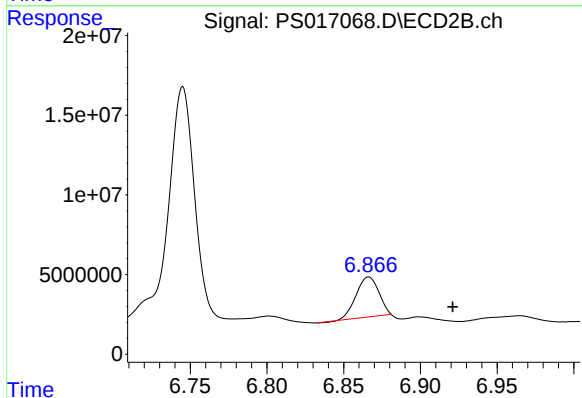
R.T.: 6.745 min
Delta R.T.: -0.014 min
Response: 146190770
Conc: 249.32 ng/ml



#5 DICAMBA

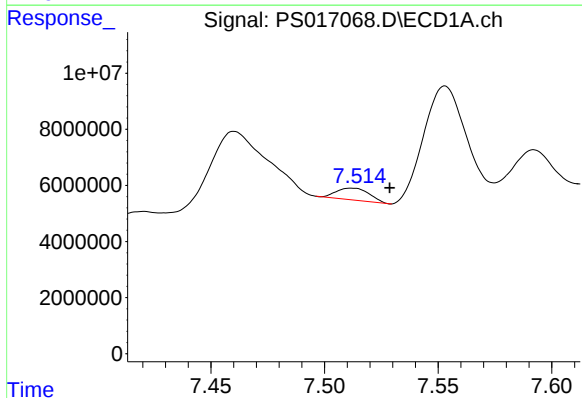
R.T.: 0.000 min
Exp R.T.: 7.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



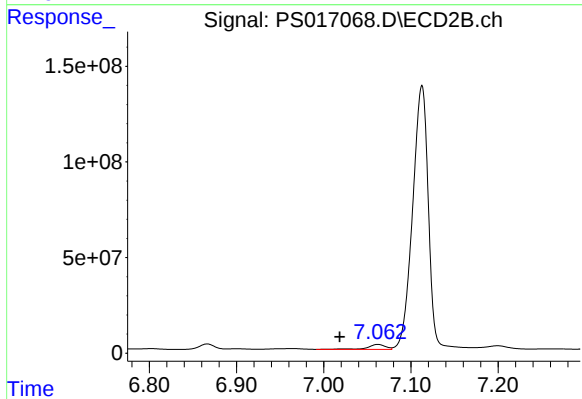
#5 DICAMBA

R.T.: 6.866 min
Delta R.T.: -0.055 min
Response: 25198786
Conc: 9.89 ng/ml



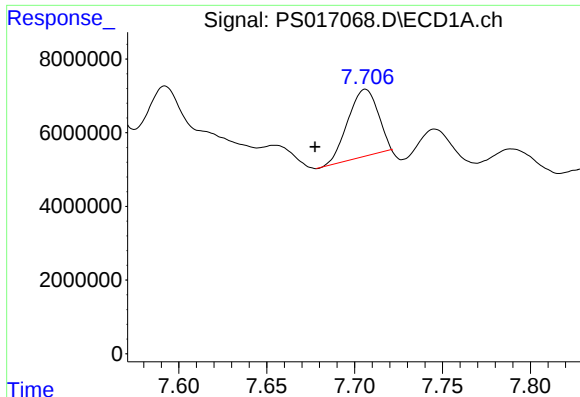
#6 MCP

R.T.: 7.512 min
Delta R.T.: -0.017 min
Response: 4226308
Conc: N.D.



#6 MCP

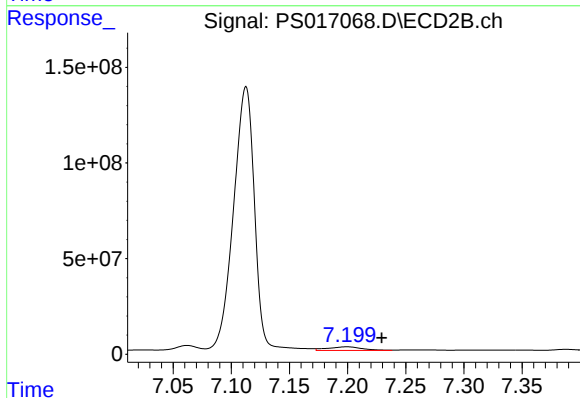
R.T.: 7.062 min
Delta R.T.: 0.044 min
Response: 35883410
Conc: 17.52 ug/ml



#7 MCPA

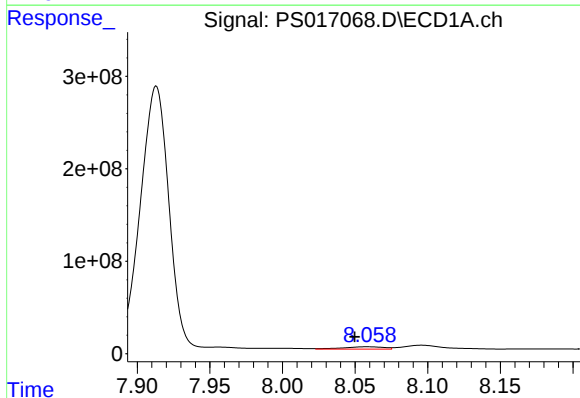
R.T.: 7.706 min
Delta R.T.: 0.028 min
Response: 21444407
Conc: 3.47 ug/ml

Instrument :
ECD_S
ClientSampleId :



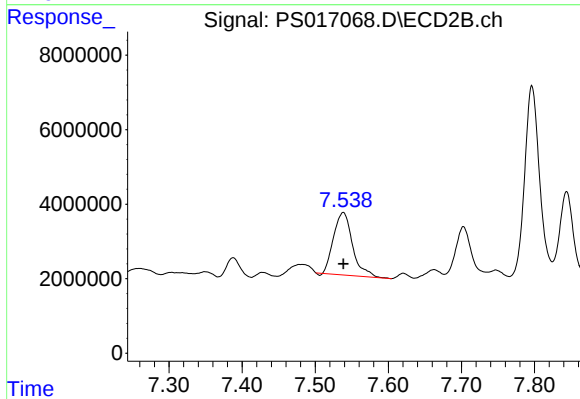
#7 MCPA

R.T.: 7.200 min
Delta R.T.: -0.030 min
Response: 37997605
Conc: 12.48 ug/ml



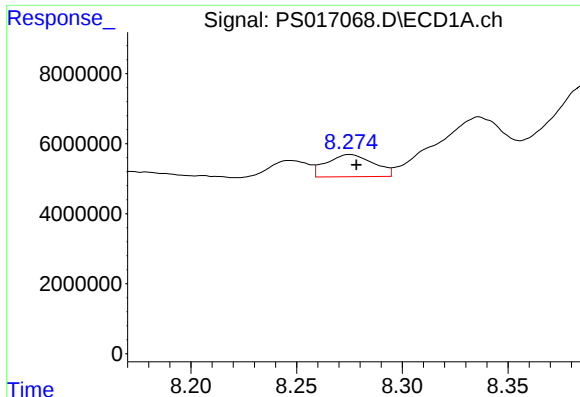
#8 DICHLORPROP

R.T.: 8.058 min
Delta R.T.: 0.009 min
Response: 49006996
Conc: 33.19 ng/ml



#8 DICHLORPROP

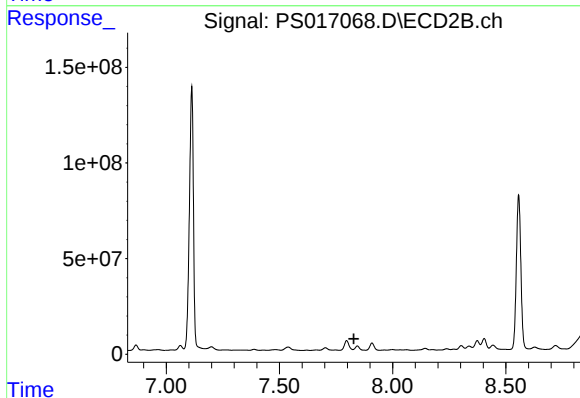
R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 30270951
Conc: 46.68 ng/ml



#9 2,4-D

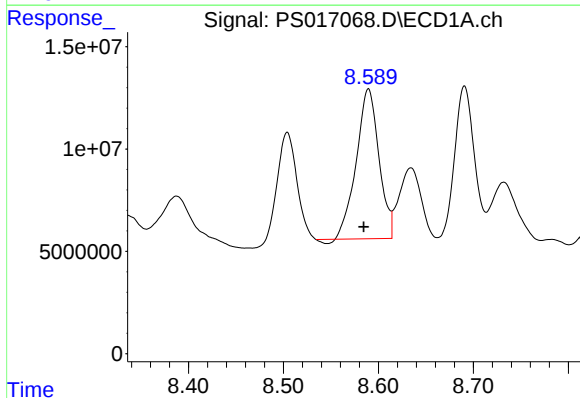
R.T.: 8.275 min
Delta R.T.: -0.003 min
Response: 9786467
Conc: 5.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



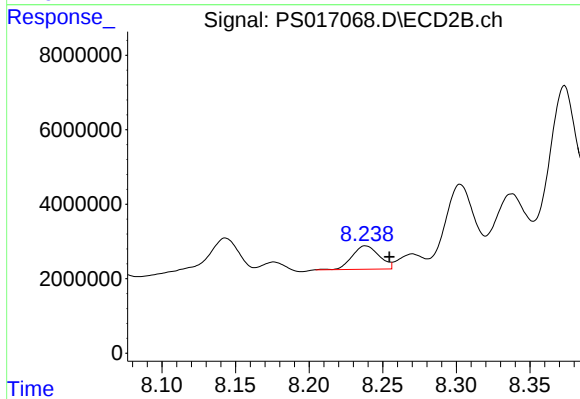
#9 2,4-D

R.T.: 7.844 min
Delta R.T.: 0.015 min
Response: -23175635
Conc: N.D.



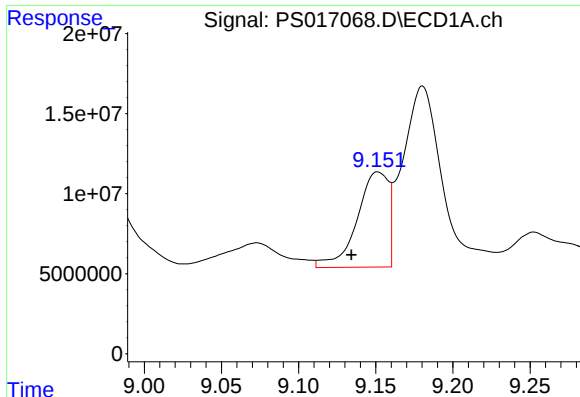
#10 Pentachlorophenol

R.T.: 8.589 min
Delta R.T.: 0.005 min
Response: 120649493
Conc: 5.97 ng/ml



#10 Pentachlorophenol

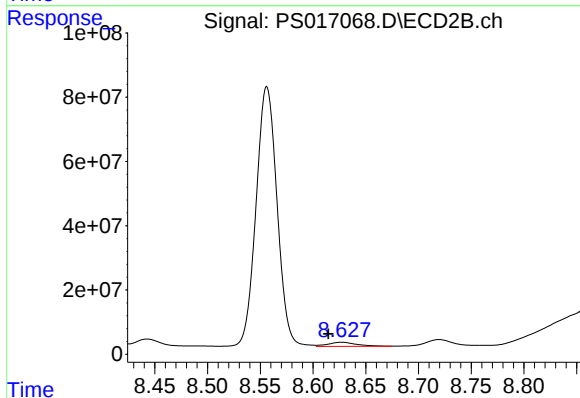
R.T.: 8.239 min
Delta R.T.: -0.016 min
Response: 7994547
Conc: N.D.



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

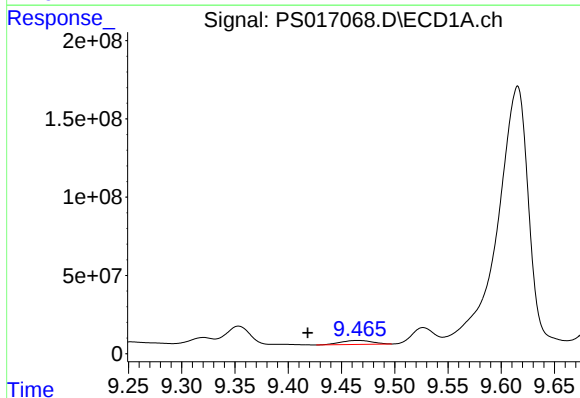
R.T.: 9.152 min
Delta R.T.: 0.018 min
Response: 84174462
Conc: 10.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



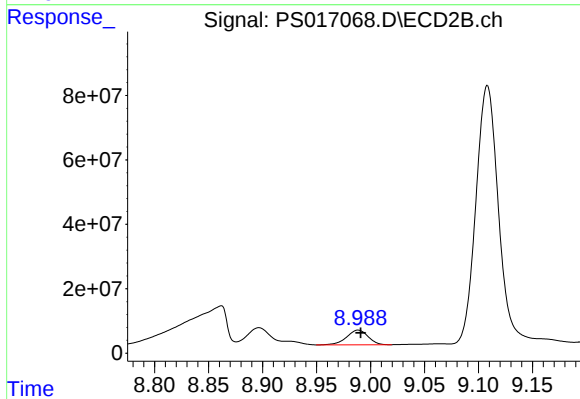
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min
Delta R.T.: 0.013 min
Response: 24982211
Conc: 7.14 ng/ml



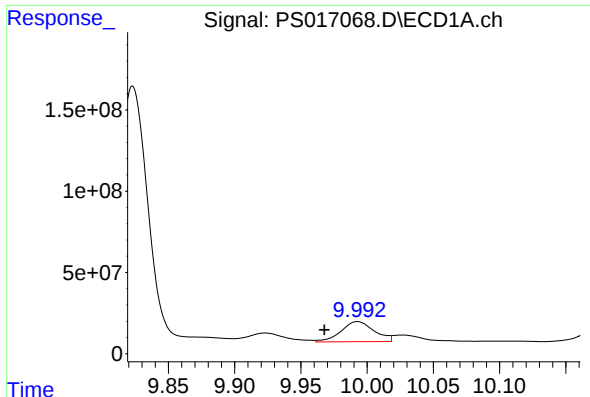
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: 0.047 min
Response: 51050585
Conc: 6.19 ng/ml



#12 2,4,5-T

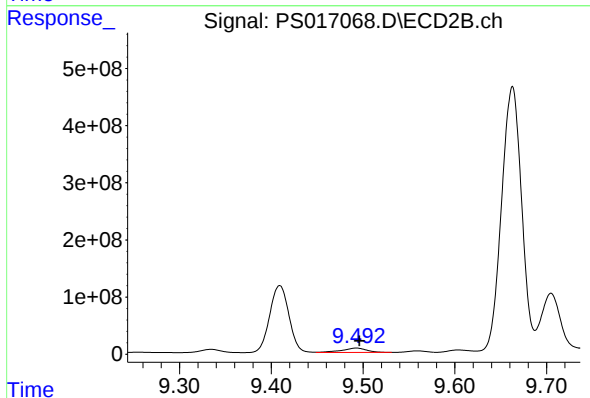
R.T.: 8.989 min
Delta R.T.: -0.002 min
Response: 62371183
Conc: 19.17 ng/ml



#13 2,4-DB

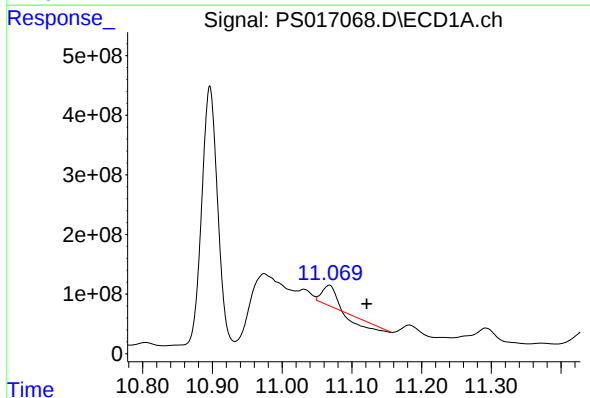
R.T.: 9.993 min
Delta R.T.: 0.025 min
Response: 216308018
Conc: 130.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



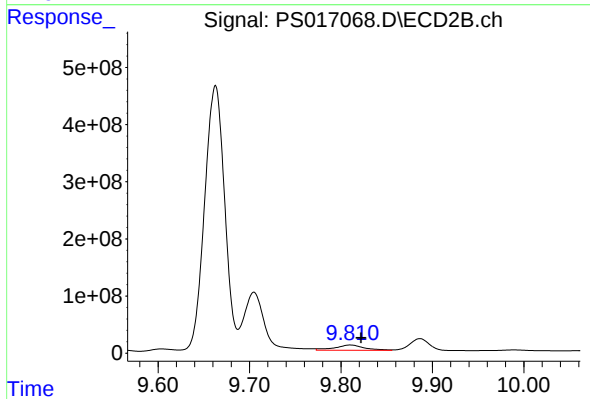
#13 2,4-DB

R.T.: 9.493 min
Delta R.T.: -0.003 min
Response: 141263820
Conc: 339.03 ng/ml



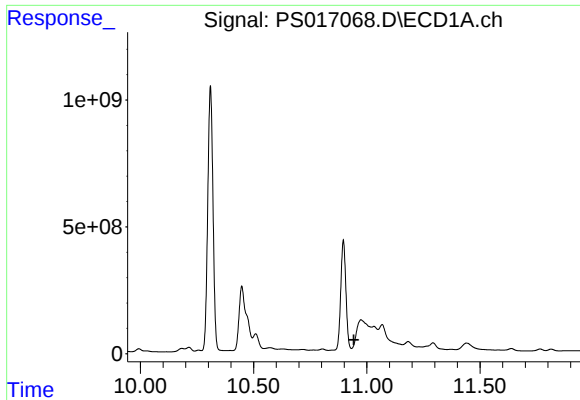
#14 DINOSEB

R.T.: 11.067 min
Delta R.T.: -0.054 min
Response: 148111215
Conc: 24.31 ng/ml



#14 DINOSEB

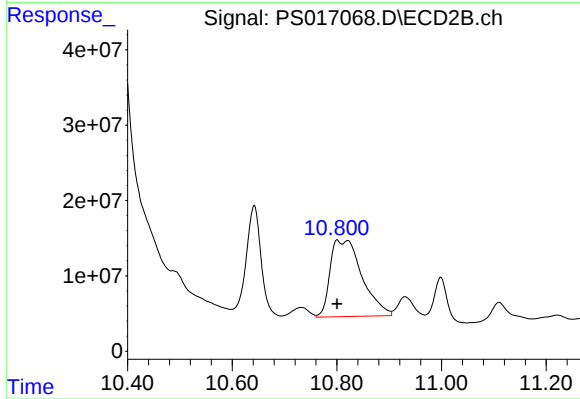
R.T.: 9.810 min
Delta R.T.: -0.012 min
Response: 208031090
Conc: 84.93 ng/ml



#15 Picloram

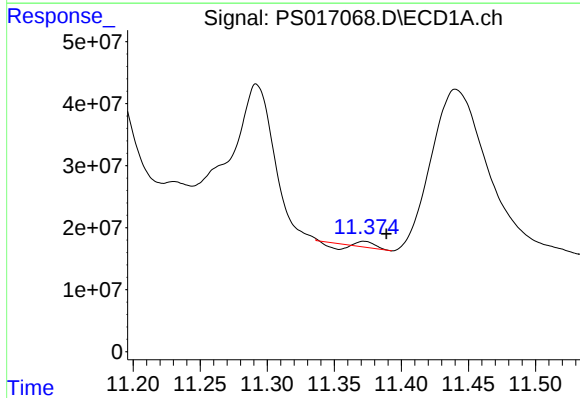
R.T.: 10.974 min
Delta R.T.: 0.032 min
Response: -1941994851
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



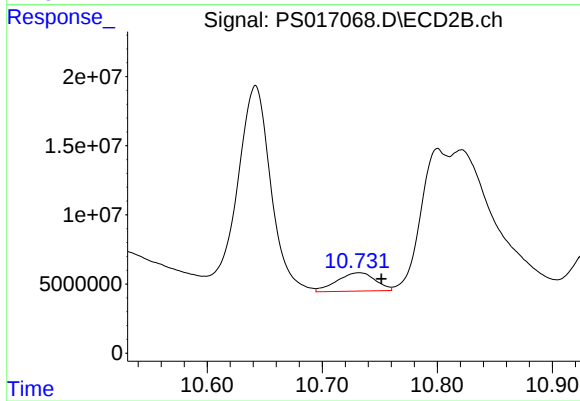
#15 Picloram

R.T.: 10.801 min
Delta R.T.: 0.000 min
Response: 430385167
Conc: 100.33 ng/ml



#16 DCPA

R.T.: 11.372 min
Delta R.T.: -0.016 min
Response: 3671062
Conc: N.D.



#16 DCPA

R.T.: 10.732 min
Delta R.T.: -0.019 min
Response: 31138341
Conc: 7.14 ng/ml