

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102021\
 Data File : PS017149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 15:42
 Operator : DD\AJ
 Sample : M4259-10
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 18:57:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 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	7.152	6.735	701.1E6	191.5E6	458.705	327.686 #
Target Compounds							
1) T	Dalapon	3.057f	0.000	911.6E6	0	419.823	N.D. #
2) T	3,5-DICHL...	6.318f	5.959	2417823	63601310	1.120	73.228 #
3) T	4-Nitroph...	6.947	6.392	56453187	5451818	64.728	16.913 #
5) T	DICAMBA	7.326	6.930	14158518	5724860	2.364	2.249
6) T	MCPD	7.507	6.973	21058222	25110937	4.711	12.469 #
7) T	MCPA	7.654	7.189	7876964	23255167	1.277	7.855 #
8) T	DICHLORPROP	8.096f	7.534	44701953	6132481	29.813	9.536 #
9) T	2,4-D	8.290	7.764	84860408	1959475	47.911	2.604 #
10) T	Pentachlo...	8.549	8.205	9657920	16612414	<MDL	2.035 #
11) T	2,4,5-TP ...	9.103	8.622	11523424	14828309	1.417	4.302 #
12) T	2,4,5-T	9.346f	0.000	80274781	0	9.994	N.D. #
13) T	2,4-DB	9.924	9.407f	37393228	14395567	24.857	34.707 #
14) T	DINOSEB	11.069	9.785	128.7E6	16857822	22.719	7.640 #
15) T	Picloram	10.898	10.788	244.3E6	15973332	22.867	4.171 #
16) T	DCPA	11.401	10.703	32197936	25448232	3.162	5.964 #

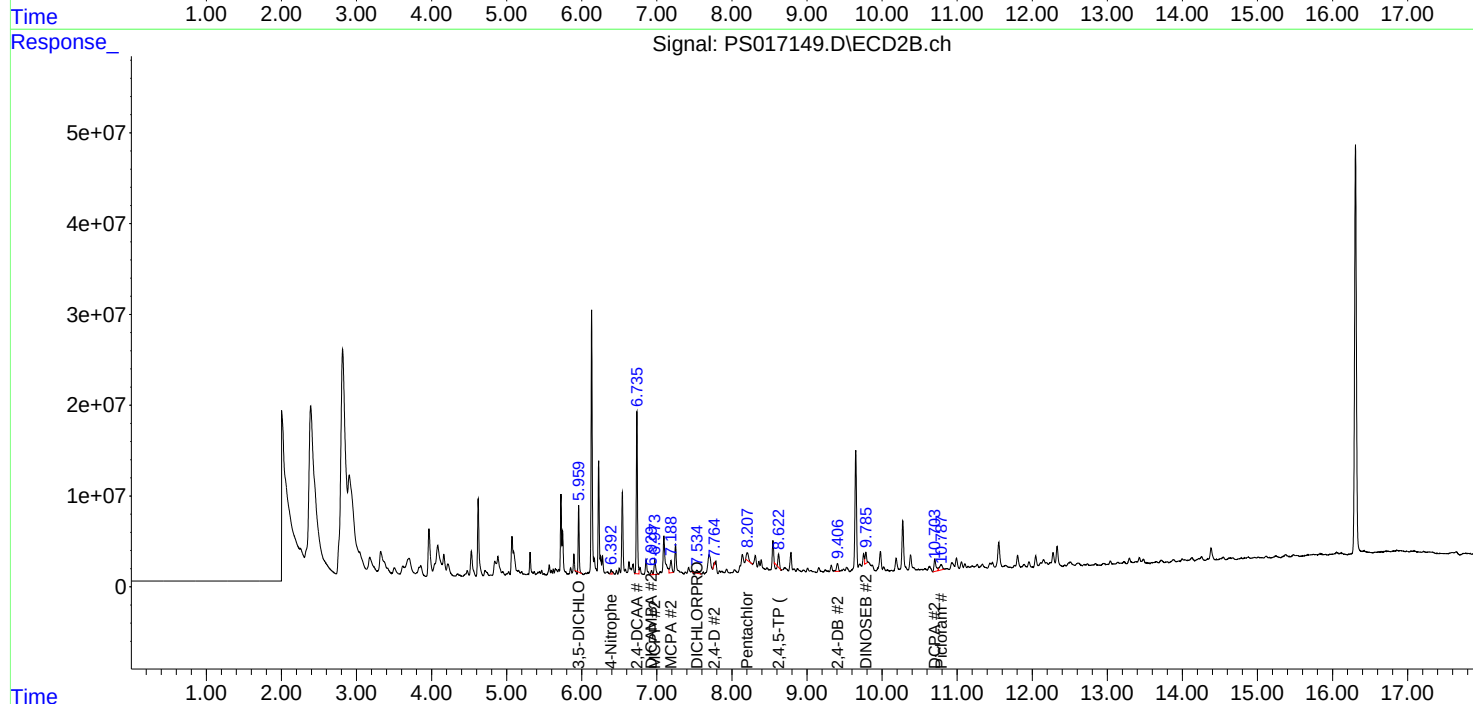
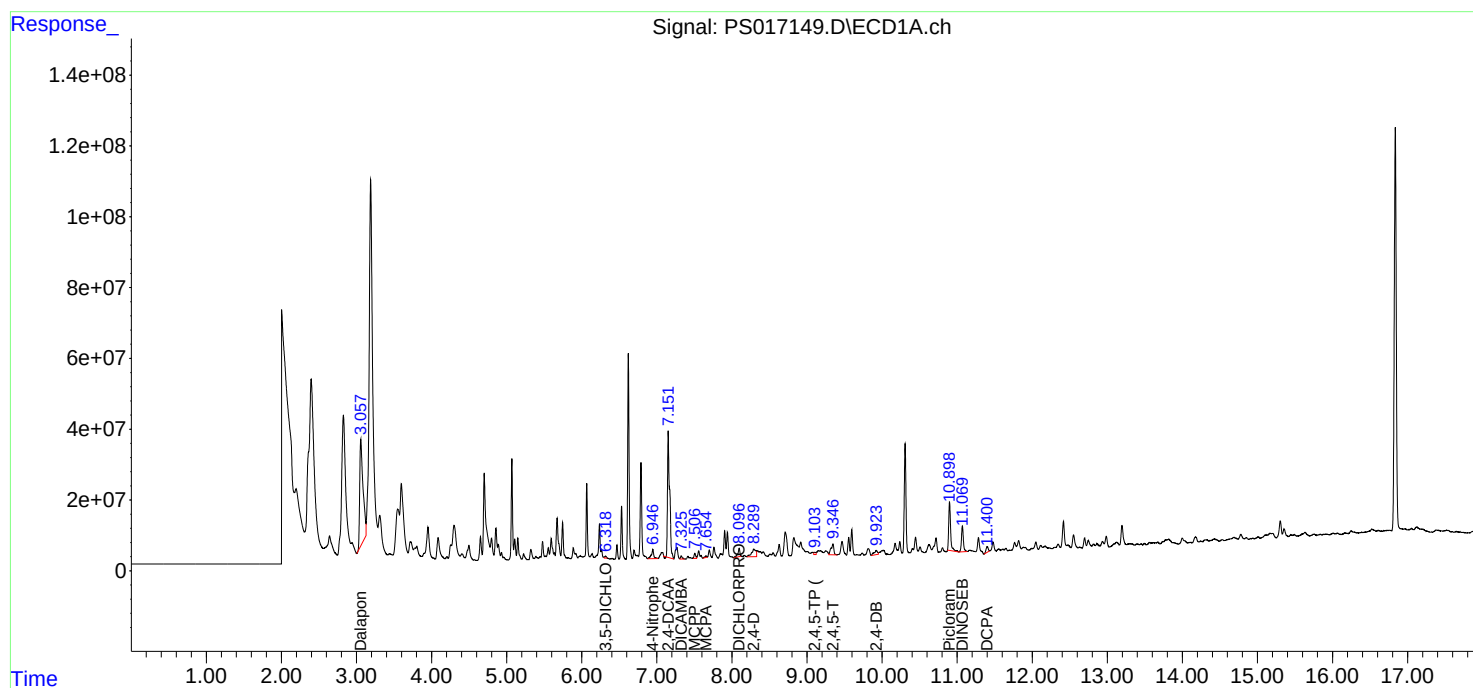
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

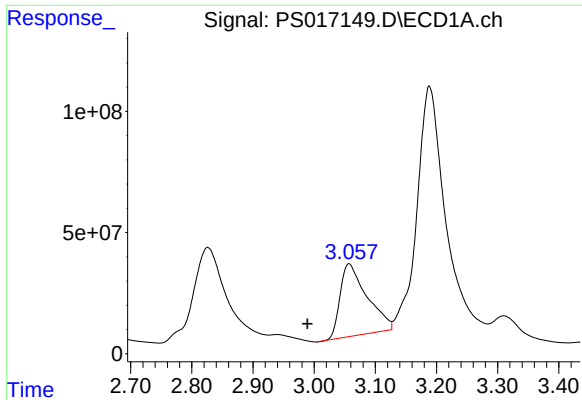
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102021\
Data File : PS017149.D
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Acq On : 20 Oct 2021 15:42
Operator : DD\AJ
Sample : M4259-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 18:57:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

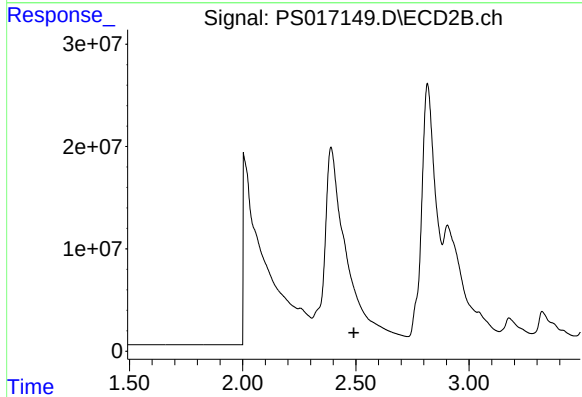




#1 Dalapon

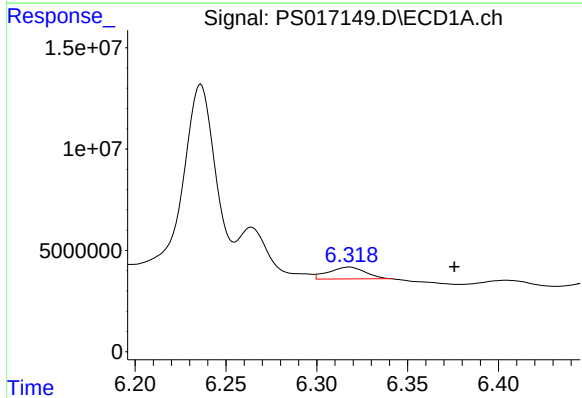
R.T.: 3.057 min
Delta R.T.: 0.068 min
Response: 911608436
Conc: 419.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



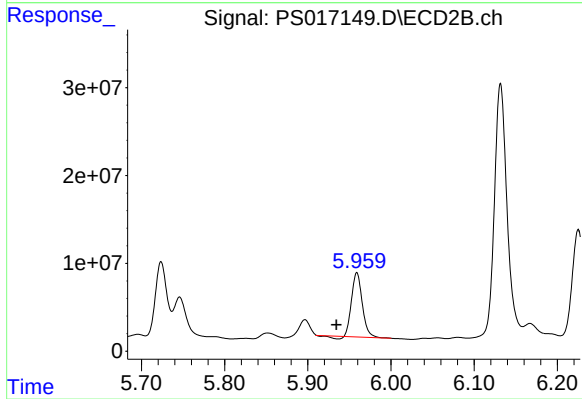
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.491 min
Response: 0
Conc: N.D.



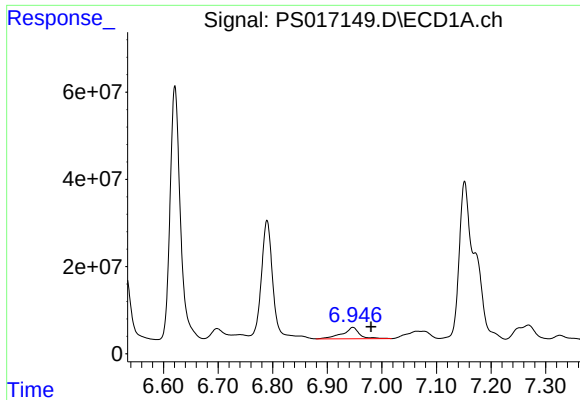
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.318 min
Delta R.T.: -0.058 min
Response: 2417823
Conc: 1.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

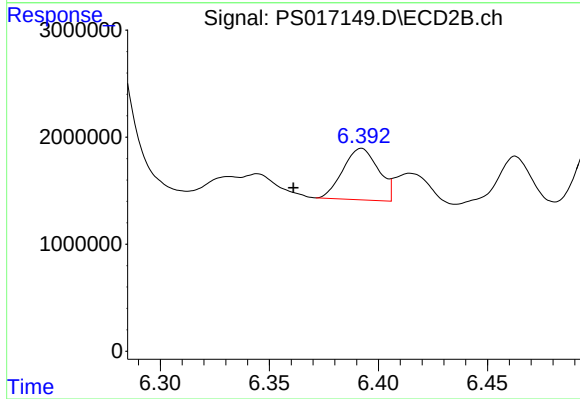
R.T.: 5.959 min
Delta R.T.: 0.025 min
Response: 63601310
Conc: 73.23 ng/ml



#3 4-Nitrophenol

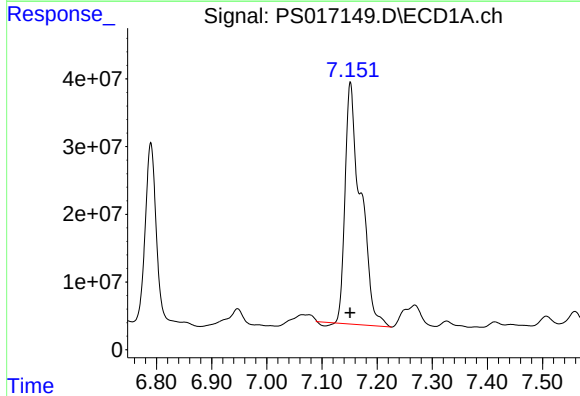
R.T.: 6.947 min
Delta R.T.: -0.033 min
Response: 56453187
Conc: 64.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



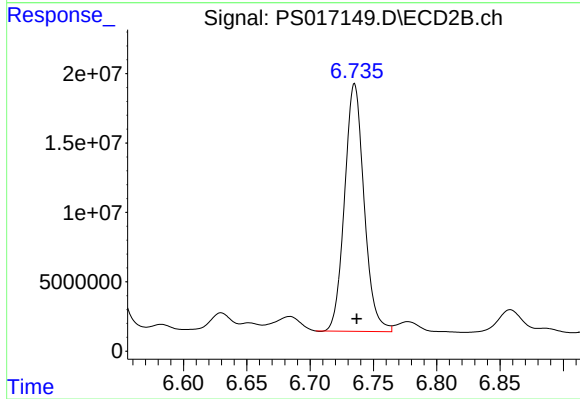
#3 4-Nitrophenol

R.T.: 6.392 min
Delta R.T.: 0.031 min
Response: 5451818
Conc: 16.91 ng/ml



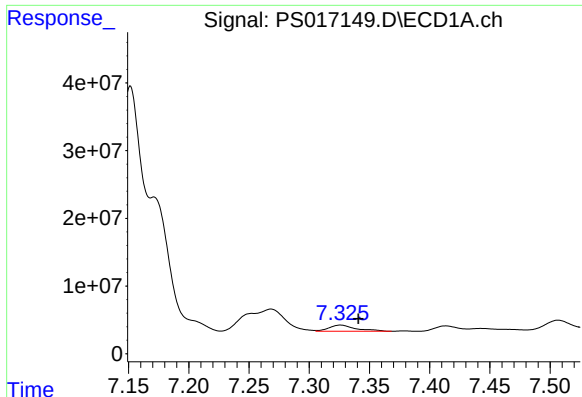
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 701111889
Conc: 458.70 ng/ml



#4 2,4-DCAA

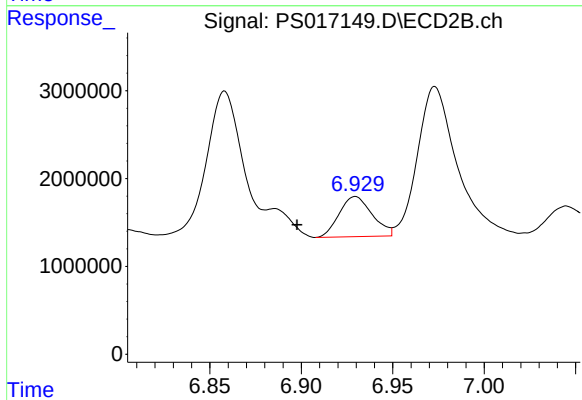
R.T.: 6.735 min
Delta R.T.: -0.002 min
Response: 191513278
Conc: 327.69 ng/ml



#5 DICAMBA

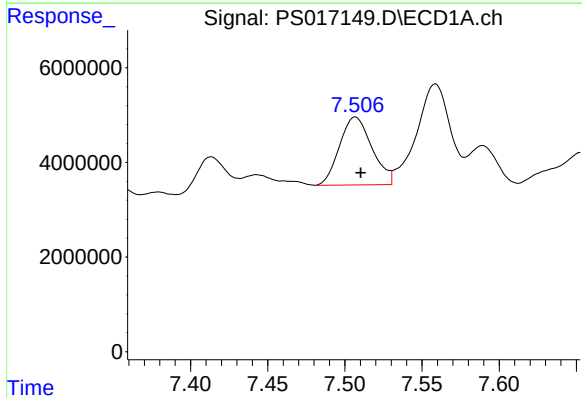
R.T.: 7.326 min
Delta R.T.: -0.015 min
Response: 14158518
Conc: 2.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



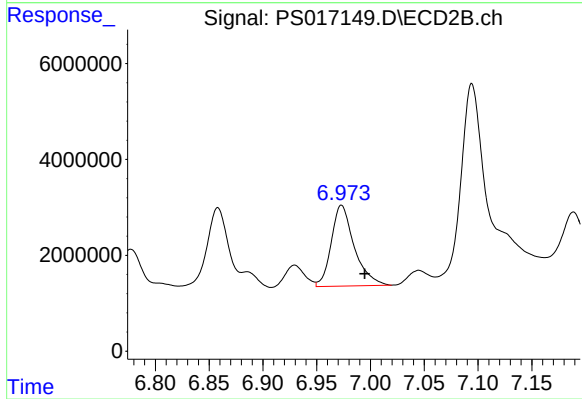
#5 DICAMBA

R.T.: 6.930 min
Delta R.T.: 0.032 min
Response: 5724860
Conc: 2.25 ng/ml



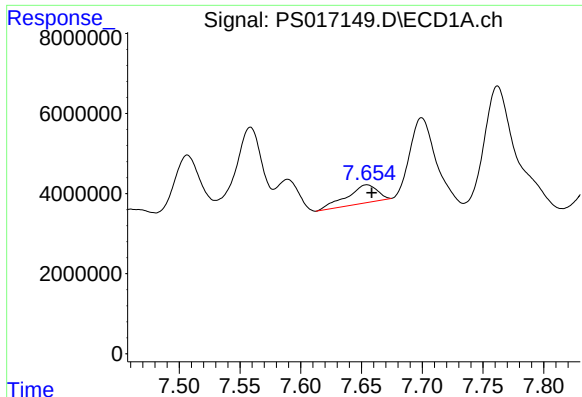
#6 MCP

R.T.: 7.507 min
Delta R.T.: -0.003 min
Response: 21058222
Conc: 4.71 ug/ml



#6 MCP

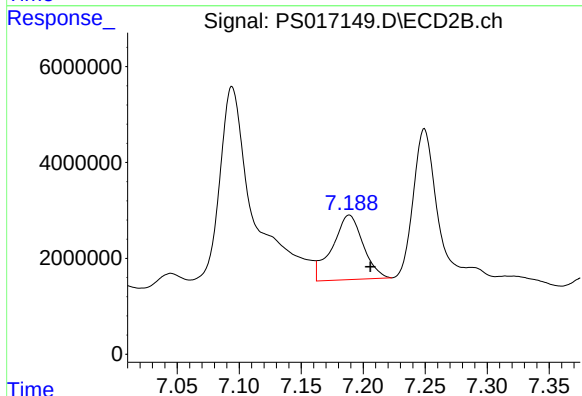
R.T.: 6.973 min
Delta R.T.: -0.022 min
Response: 25110937
Conc: 12.47 ug/ml



#7 MCPA

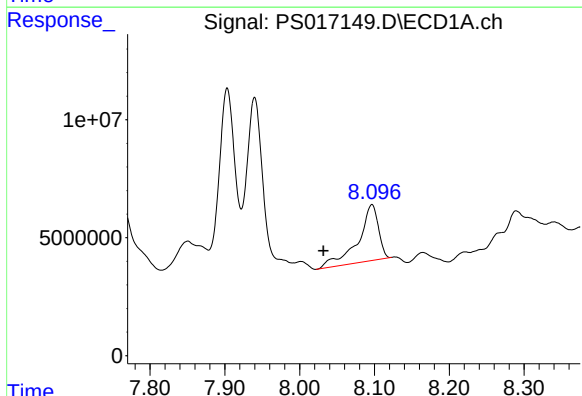
R.T.: 7.654 min
Delta R.T.: -0.004 min
Response: 7876964
Conc: 1.28 ug/ml

Instrument :
ECD_S
ClientSampleId :



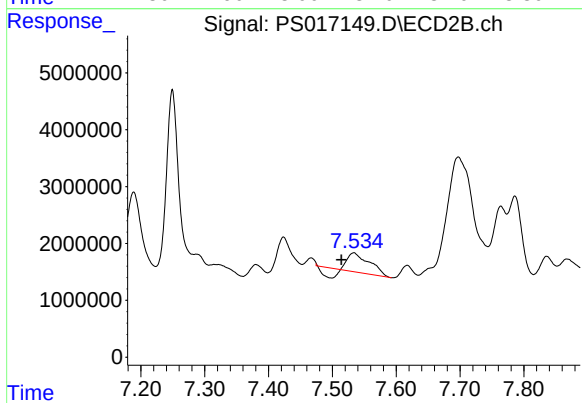
#7 MCPA

R.T.: 7.189 min
Delta R.T.: -0.017 min
Response: 23255167
Conc: 7.86 ug/ml



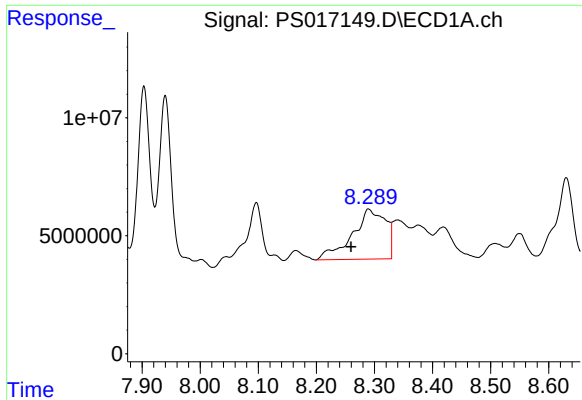
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: 0.065 min
Response: 44701953
Conc: 29.81 ng/ml



#8 DICHLORPROP

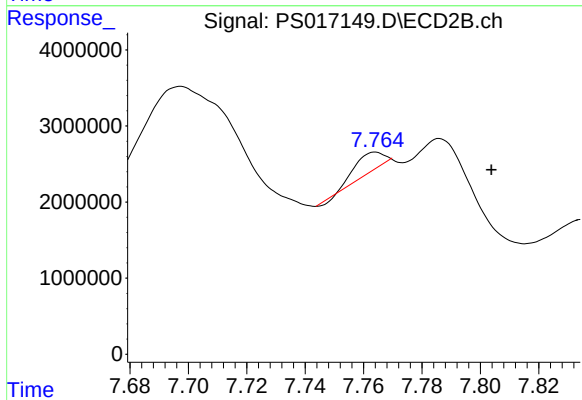
R.T.: 7.534 min
Delta R.T.: 0.020 min
Response: 6132481
Conc: 9.54 ng/ml



#9 2,4-D

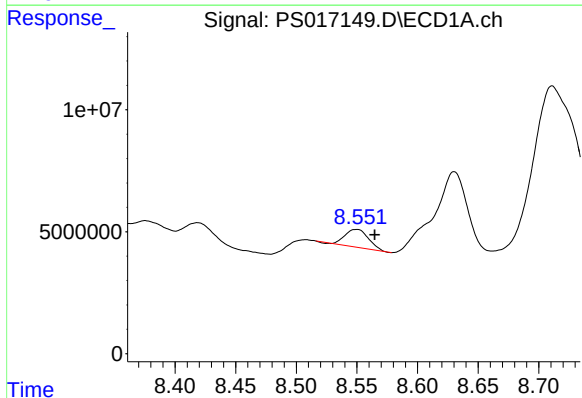
R.T.: 8.290 min
Delta R.T.: 0.030 min
Response: 84860408
Conc: 47.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



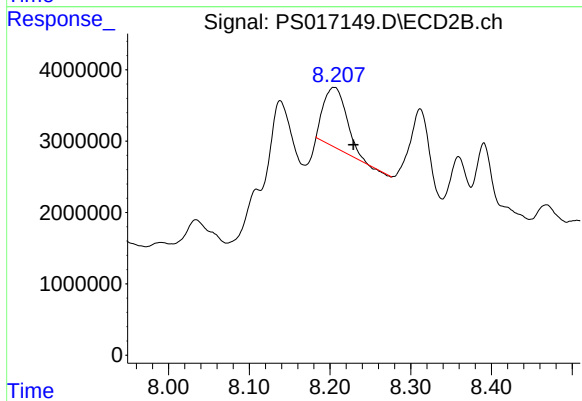
#9 2,4-D

R.T.: 7.764 min
Delta R.T.: -0.040 min
Response: 1959475
Conc: 2.60 ng/ml



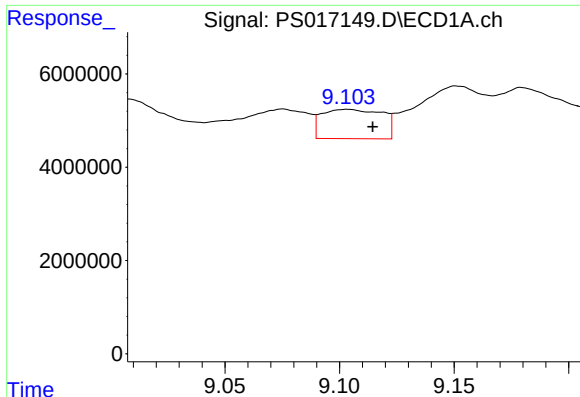
#10 Pentachlorophenol

R.T.: 8.549 min
Delta R.T.: -0.015 min
Response: 9657920
Conc: N.D.



#10 Pentachlorophenol

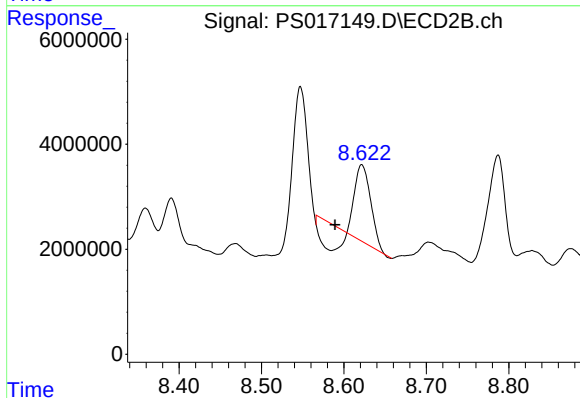
R.T.: 8.205 min
Delta R.T.: -0.023 min
Response: 16612414
Conc: 2.03 ng/ml



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

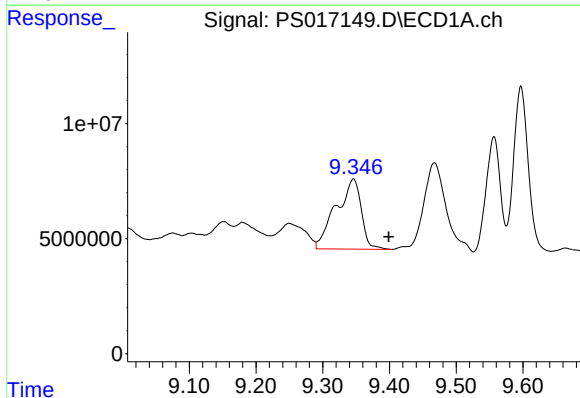
R.T.: 9.103 min
Delta R.T.: -0.011 min
Response: 11523424
Conc: 1.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



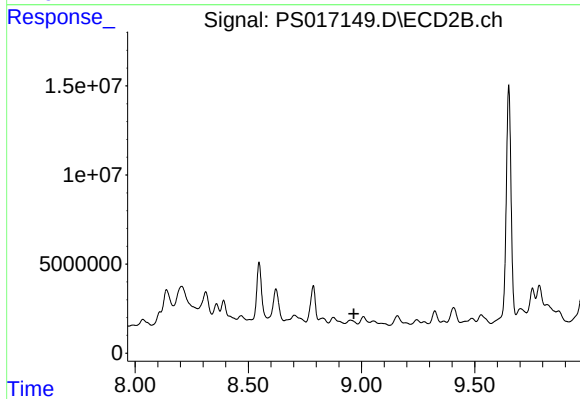
#11 2,4,5-TP (SILVEX)

R.T.: 8.622 min
Delta R.T.: 0.033 min
Response: 14828309
Conc: 4.30 ng/ml



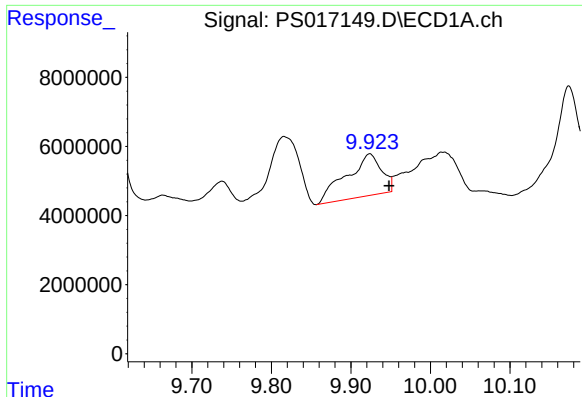
#12 2,4,5-T

R.T.: 9.346 min
Delta R.T.: -0.053 min
Response: 80274781
Conc: 9.99 ng/ml



#12 2,4,5-T

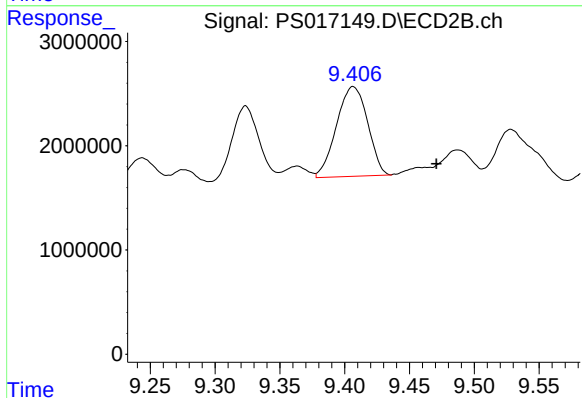
R.T.: 0.000 min
Exp R.T.: 8.966 min
Response: 0
Conc: N.D.



#13 2,4-DB

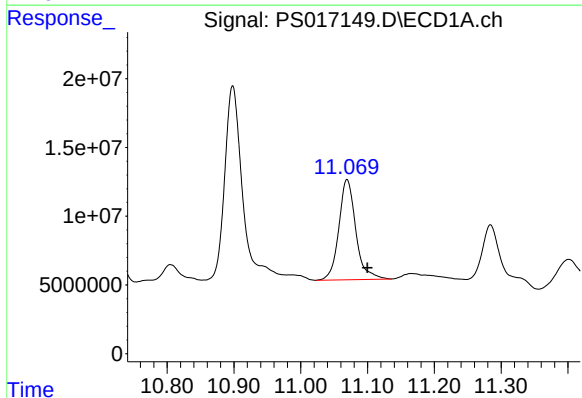
R.T.: 9.924 min
Delta R.T.: -0.024 min
Response: 37393228
Conc: 24.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



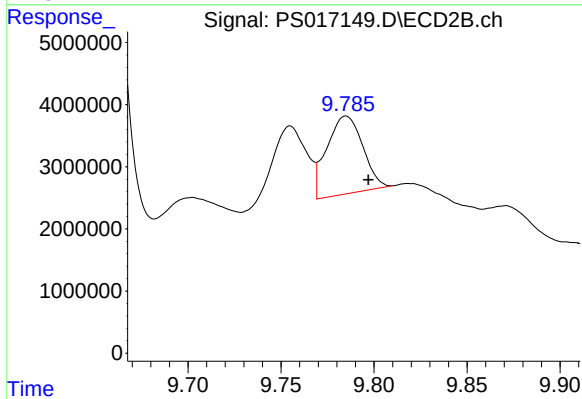
#13 2,4-DB

R.T.: 9.407 min
Delta R.T.: -0.064 min
Response: 14395567
Conc: 34.71 ng/ml



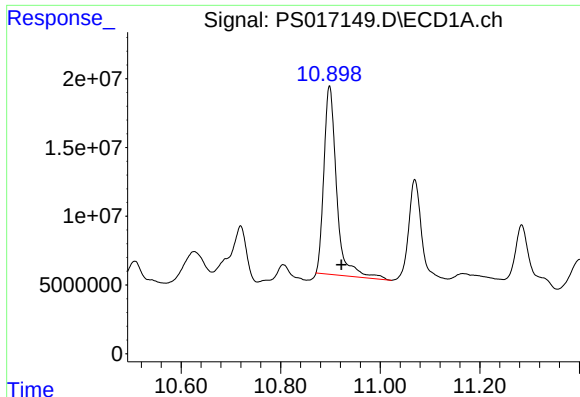
#14 DINOSEB

R.T.: 11.069 min
Delta R.T.: -0.031 min
Response: 128698233
Conc: 22.72 ng/ml



#14 DINOSEB

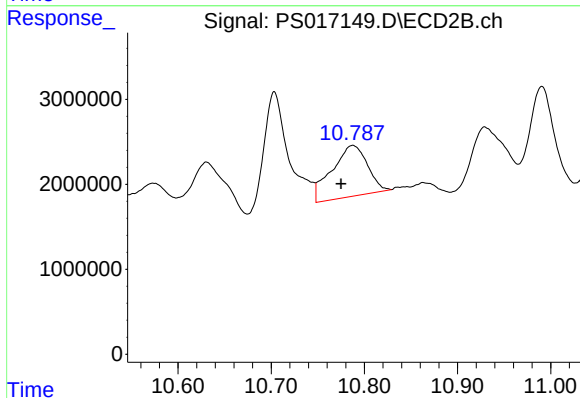
R.T.: 9.785 min
Delta R.T.: -0.012 min
Response: 16857822
Conc: 7.64 ng/ml



#15 Picloram

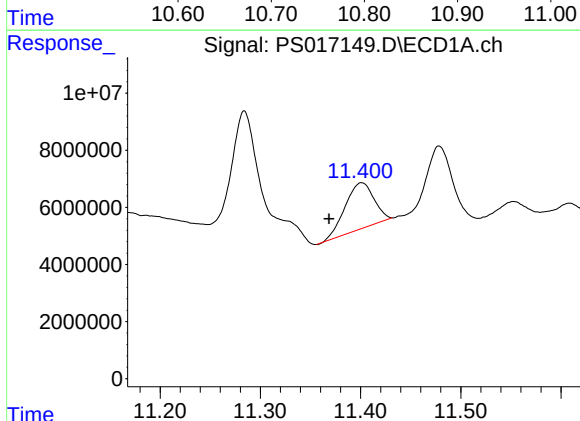
R.T.: 10.898 min
Delta R.T.: -0.024 min
Response: 244257084
Conc: 22.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



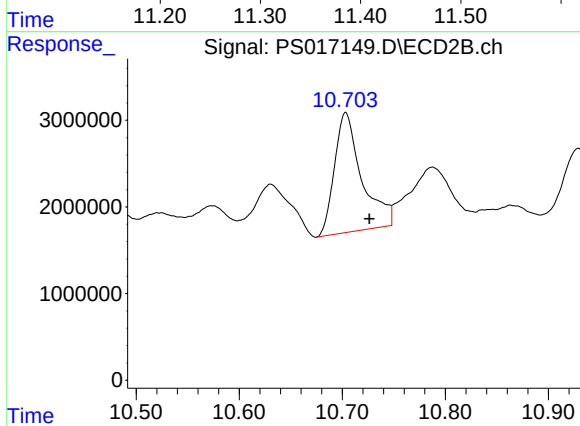
#15 Picloram

R.T.: 10.788 min
Delta R.T.: 0.013 min
Response: 15973332
Conc: 4.17 ng/ml



#16 DCPA

R.T.: 11.401 min
Delta R.T.: 0.033 min
Response: 32197936
Conc: 3.16 ng/ml



#16 DCPA

R.T.: 10.703 min
Delta R.T.: -0.023 min
Response: 25448232
Conc: 5.96 ng/ml