

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101921\
 Data File : PS017116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2021 14:08
 Operator : DD\AJ
 Sample : M4242-22
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 01:30:28 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 x 0.5 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	7.151	6.738	139.2E6	42353744	91.084	72.469
Target Compounds							
1) T	Dalapon	2.958	0.000	39684092	0	18.276	N.D. #
2) T	3,5-DICHL...	6.314f	5.959	9603459	81715677	4.449	94.085 #
3) T	4-Nitroph...	7.037f	6.411f	65867737	14442040	75.523	44.803 #
5) T	DICAMBA	7.325	6.889	18635000	8351448	3.111	3.280
6) T	MCPD	7.504	0.000	23648695	0	5.290	N.D. #
7) T	MCPA	7.652	0.000	7866368	0	1.275	N.D. #
8) T	DICHLORPROP	8.094f	0.000	4207877	0	2.806	N.D. #
9) T	2,4-D	0.000	7.788	0	22647577	N.D.	30.093
10) T	Pentachlo...	8.627f	0.000	78440009	0	3.781	N.D. #
11) T	2,4,5-TP ...	9.174f	8.622	31042130	13334612	3.817	3.868
12) T	2,4,5-T	9.342f	0.000	72352945	0	9.008	N.D. #
13) T	2,4-DB	9.985	0.000	21664999	0	14.402	N.D. #
14) T	DINOSEB	11.066	9.834	239.3E6	144.4E6	42.251	65.435 #
15) T	Picloram	10.896	10.794	114.2E6	15224444	10.693	3.975 #
16) T	DCPA	11.384	10.794f	3225790	15224444	<MDL	3.568 #

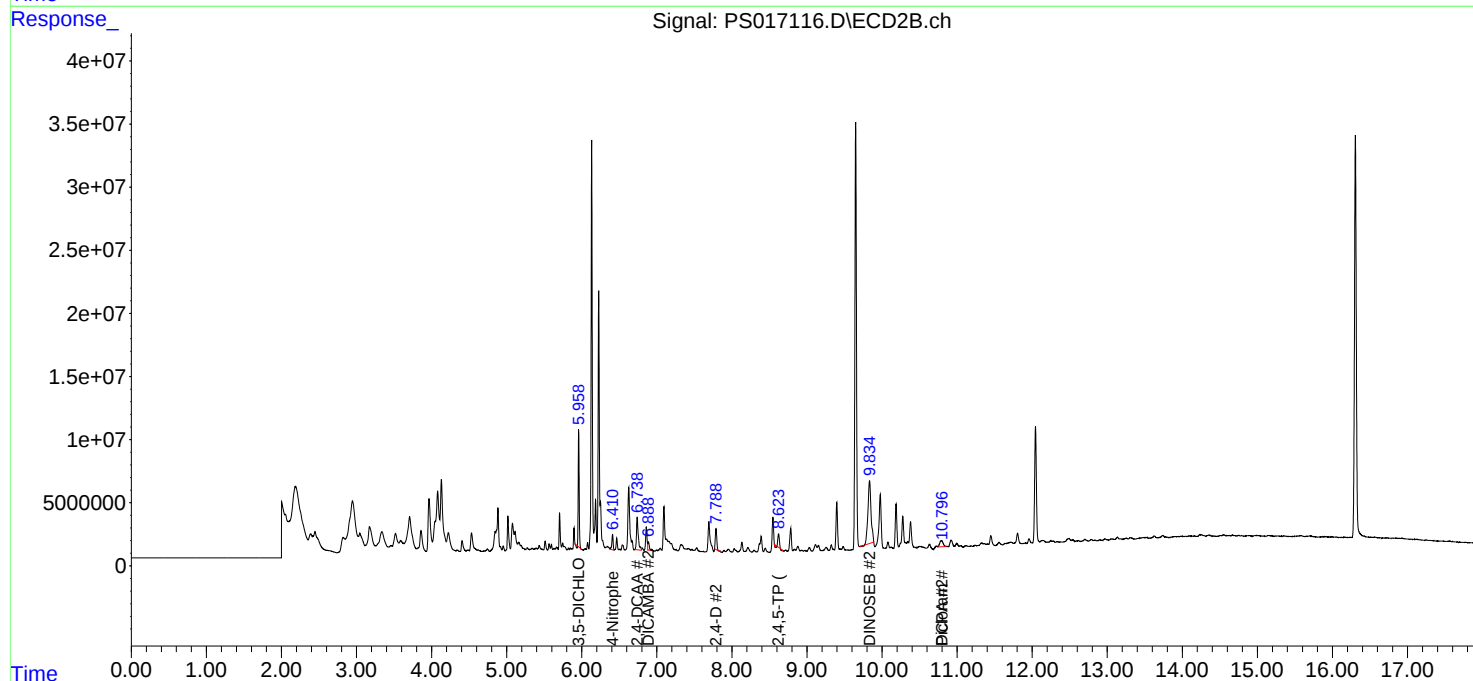
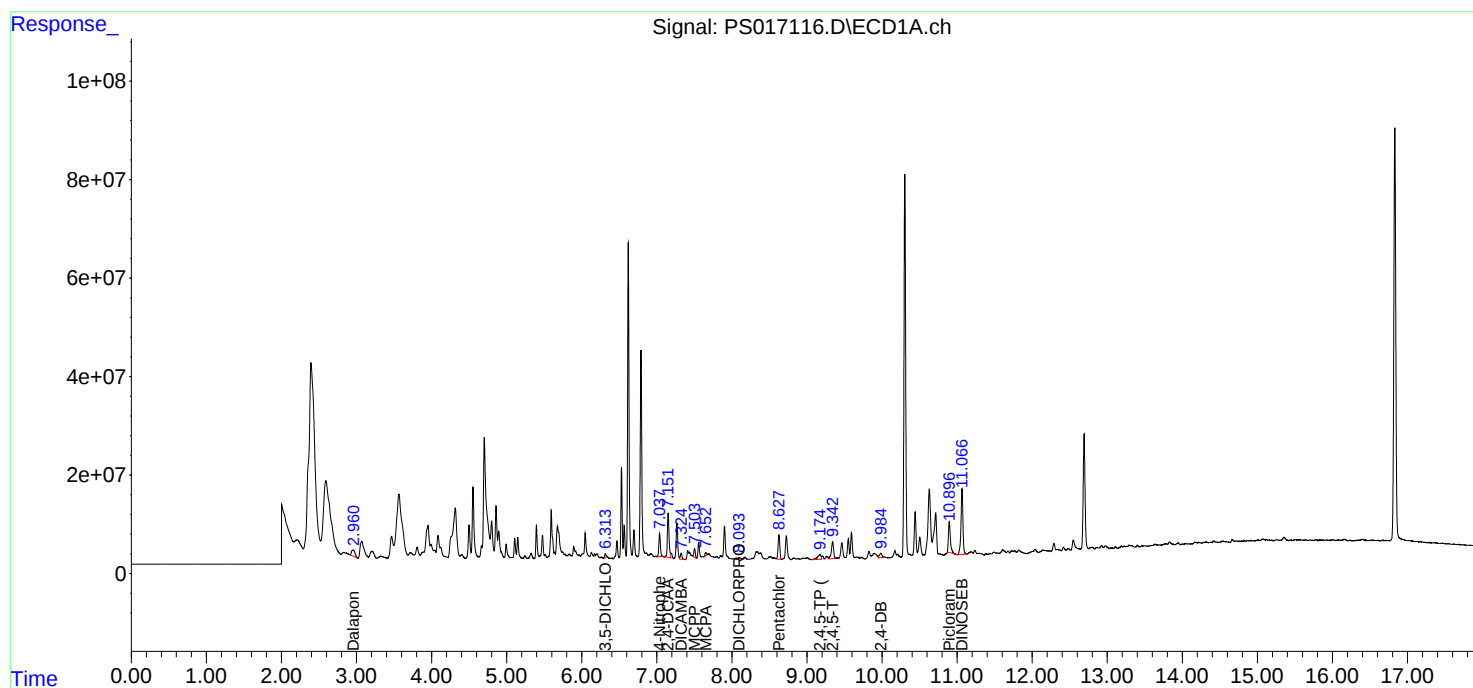
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

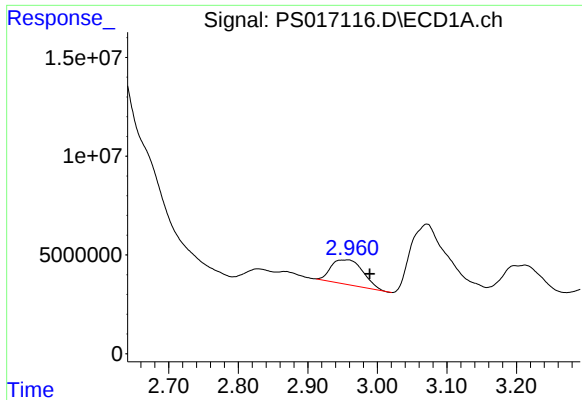
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101921\
Data File : PS017116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2021 14:08
Operator : DD\AJ
Sample : M4242-22
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:30:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

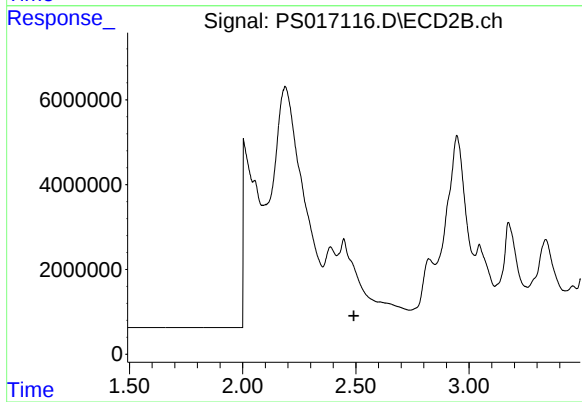




#1 Dalapon

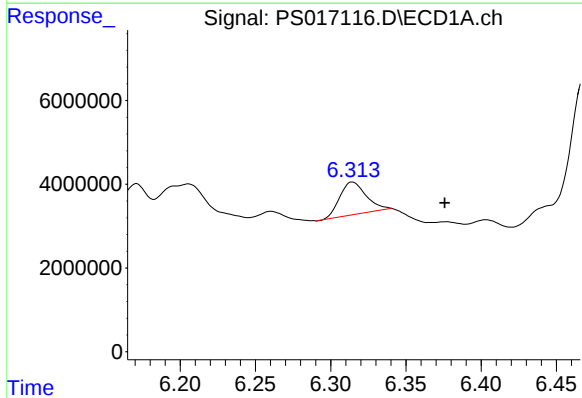
R.T.: 2.958 min
Delta R.T.: -0.031 min
Response: 39684092
Conc: 18.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



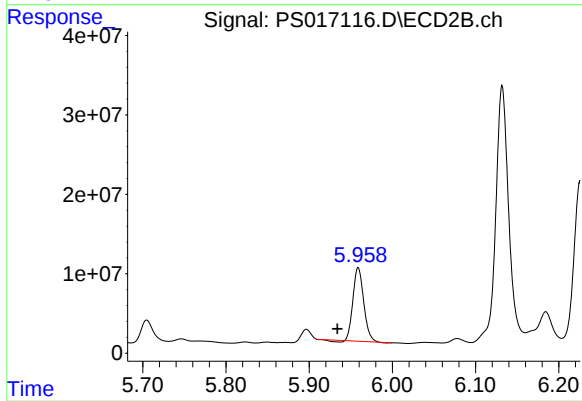
#1 Dalapon

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



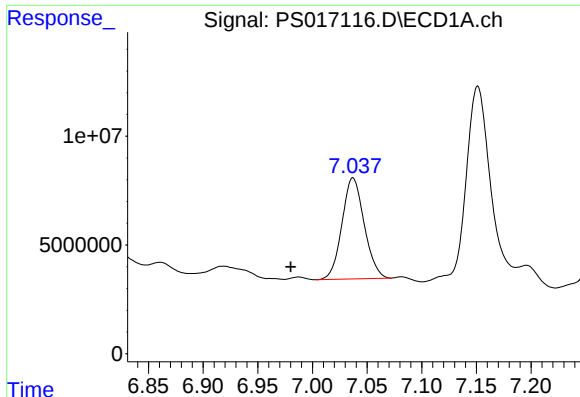
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.314 min
Delta R.T.: -0.061 min
Response: 9603459
Conc: 4.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

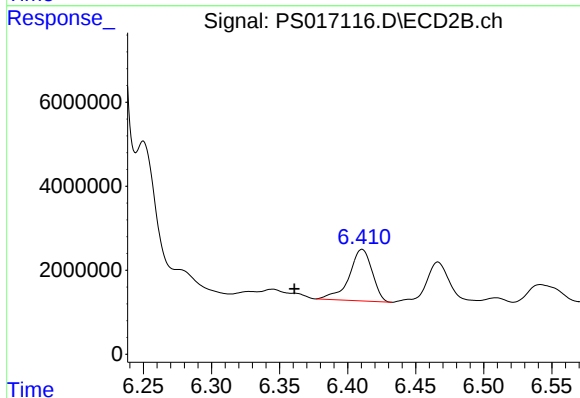
R.T.: 5.959 min
Delta R.T.: 0.025 min
Response: 81715677
Conc: 94.08 ng/ml



#3 4-Nitrophenol

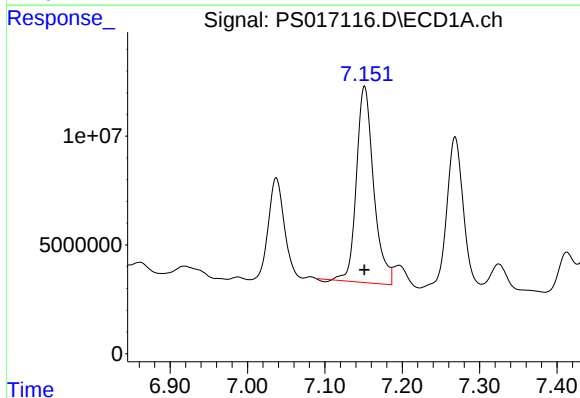
R.T.: 7.037 min
Delta R.T.: 0.057 min
Response: 65867737
Conc: 75.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



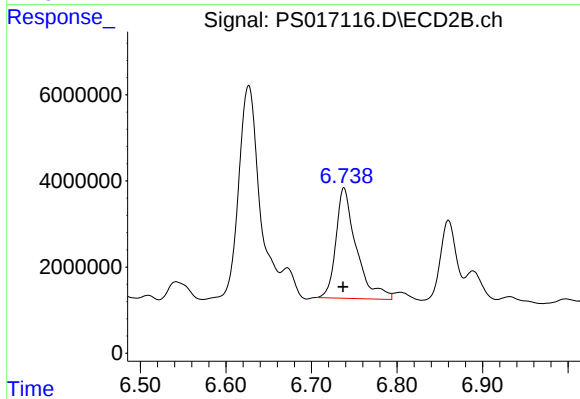
#3 4-Nitrophenol

R.T.: 6.411 min
Delta R.T.: 0.050 min
Response: 14442040
Conc: 44.80 ng/ml



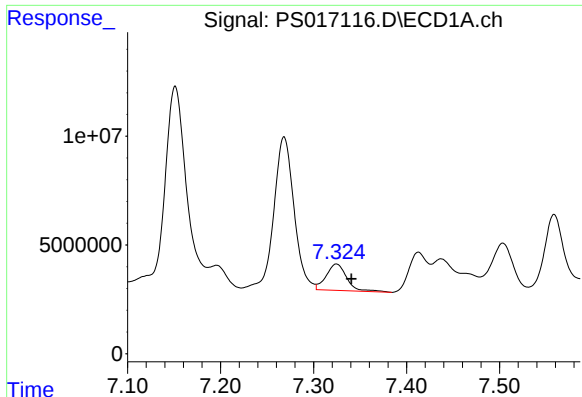
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 139218956
Conc: 91.08 ng/ml



#4 2,4-DCAA

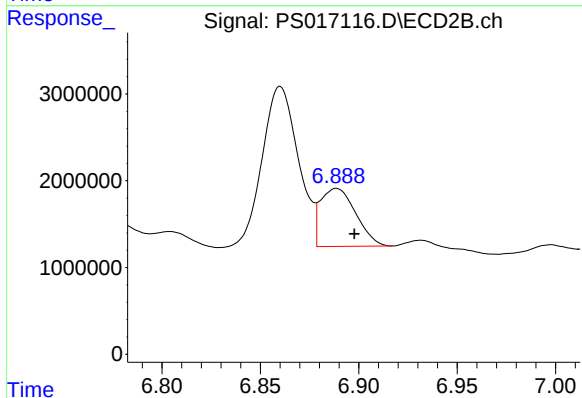
R.T.: 6.738 min
Delta R.T.: 0.001 min
Response: 42353744
Conc: 72.47 ng/ml



#5 DICAMBA

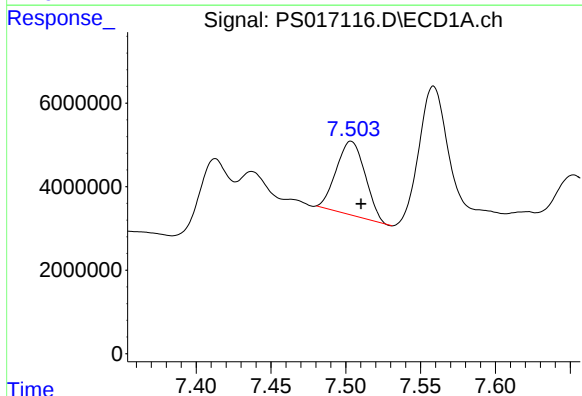
R.T.: 7.325 min
Delta R.T.: -0.016 min
Response: 18635000
Conc: 3.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



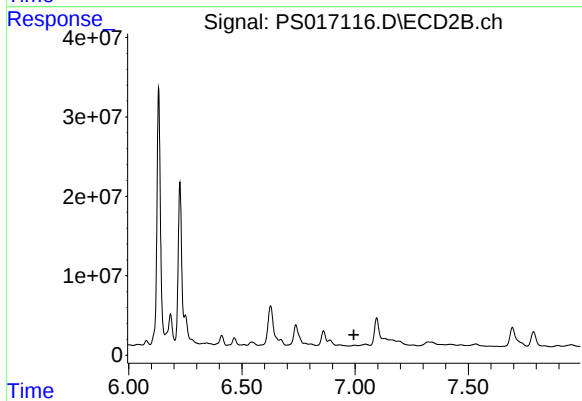
#5 DICAMBA

R.T.: 6.889 min
Delta R.T.: -0.009 min
Response: 8351448
Conc: 3.28 ng/ml



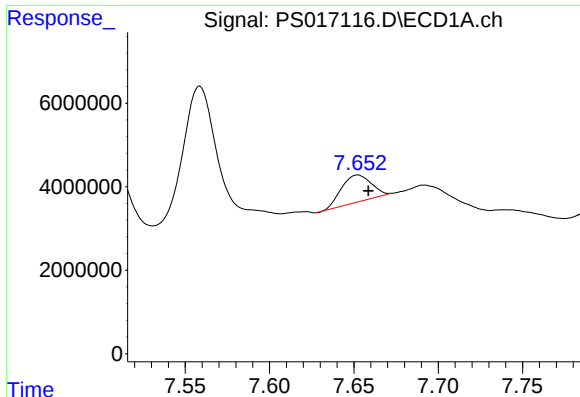
#6 MCP

R.T.: 7.504 min
Delta R.T.: -0.007 min
Response: 23648695
Conc: 5.29 ug/ml



#6 MCP

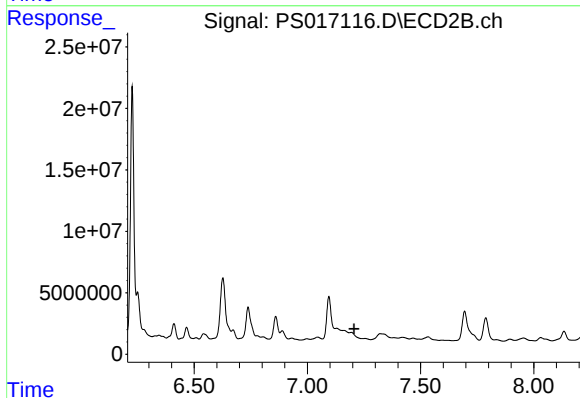
R.T.: 0.000 min
Exp R.T.: 6.995 min
Response: 0
Conc: N.D.



#7 MCPA

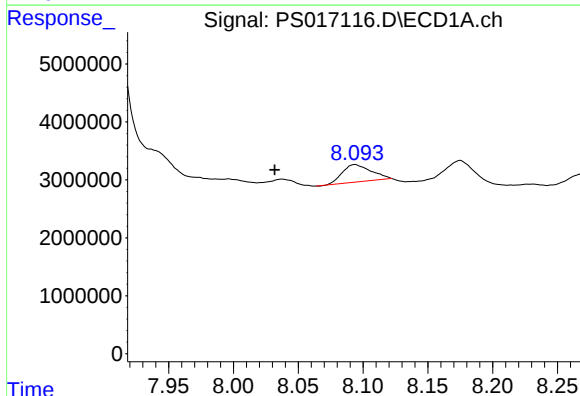
R.T.: 7.652 min
Delta R.T.: -0.006 min
Response: 7866368
Conc: 1.28 ug/ml

Instrument :
ECD_S
ClientSampleId :



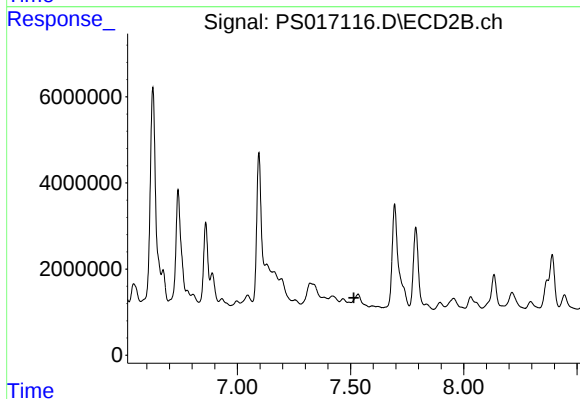
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.206 min
Response: 0
Conc: N.D.



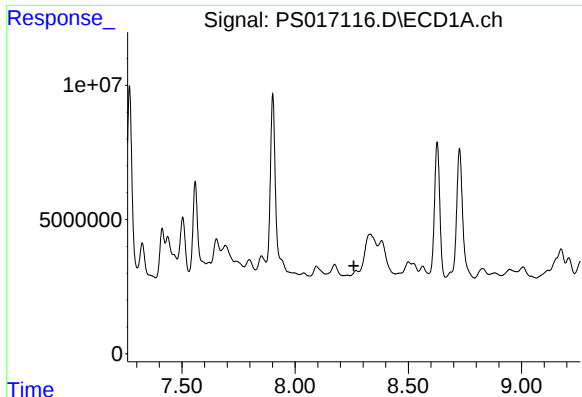
#8 DICHLORPROP

R.T.: 8.094 min
Delta R.T.: 0.062 min
Response: 4207877
Conc: 2.81 ng/ml



#8 DICHLORPROP

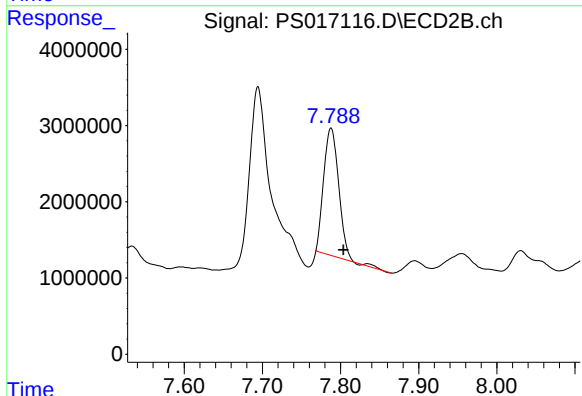
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#9 2,4-D

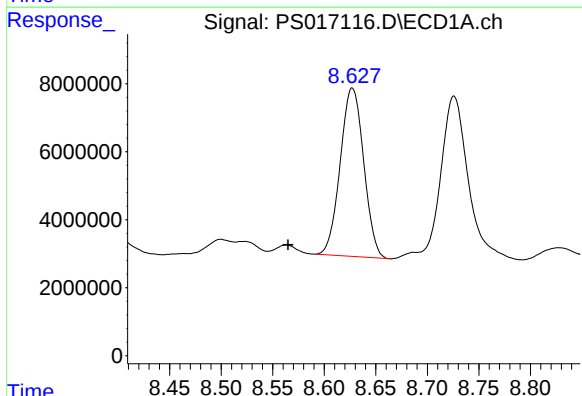
R.T.: 0.000 min
Exp R.T.: 8.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



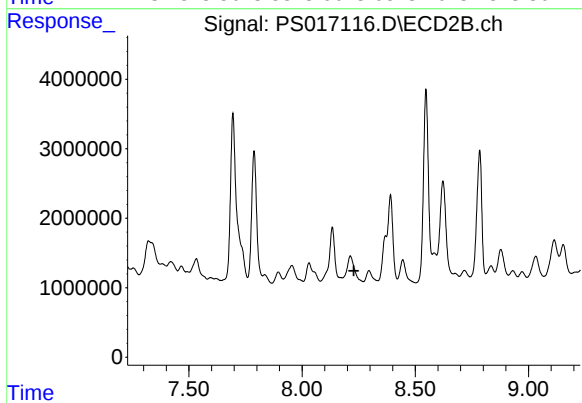
#9 2,4-D

R.T.: 7.788 min
Delta R.T.: -0.016 min
Response: 22647577
Conc: 30.09 ng/ml



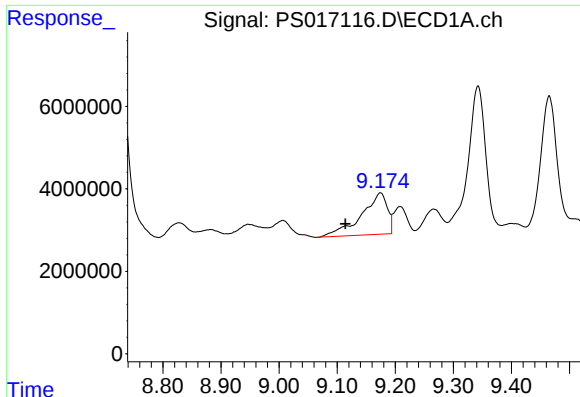
#10 Pentachlorophenol

R.T.: 8.627 min
Delta R.T.: 0.062 min
Response: 78440009
Conc: 3.78 ng/ml



#10 Pentachlorophenol

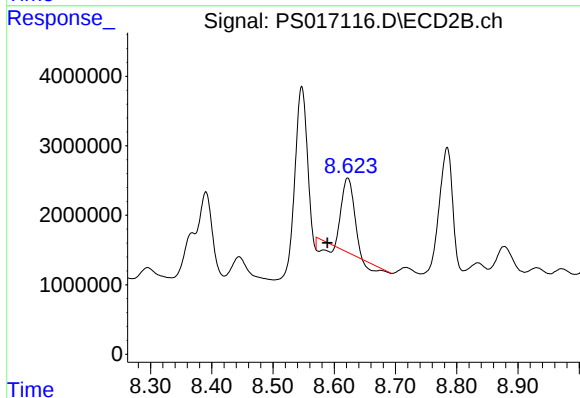
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



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

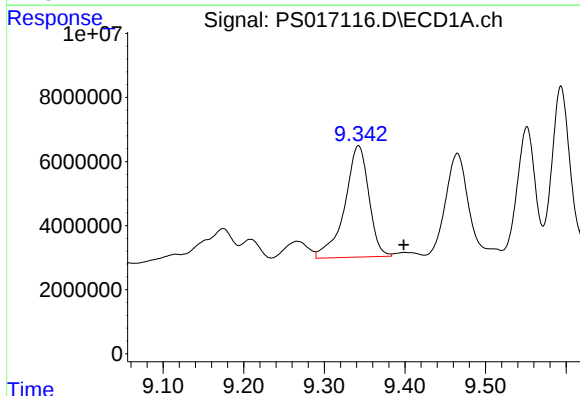
R.T.: 9.174 min
Delta R.T.: 0.060 min
Response: 31042130
Conc: 3.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



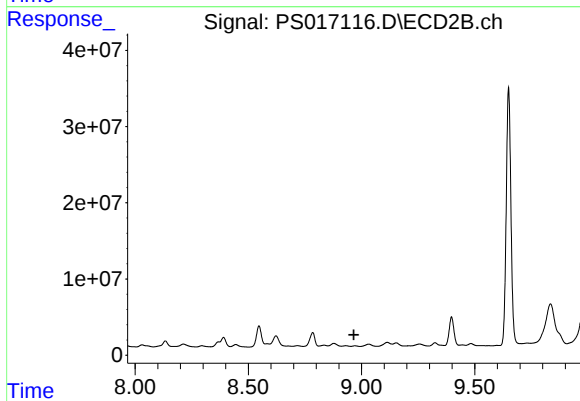
#11 2,4,5-TP (SILVEX)

R.T.: 8.622 min
Delta R.T.: 0.033 min
Response: 13334612
Conc: 3.87 ng/ml



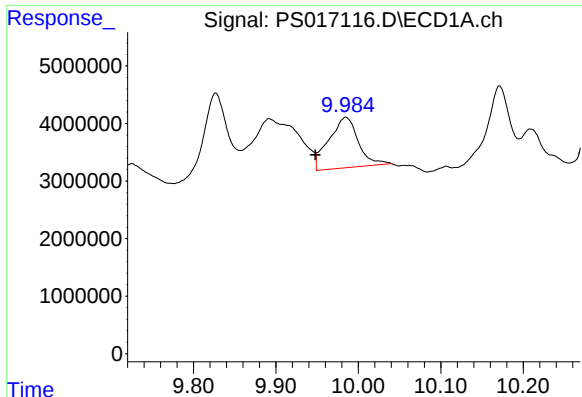
#12 2,4,5-T

R.T.: 9.342 min
Delta R.T.: -0.056 min
Response: 72352945
Conc: 9.01 ng/ml



#12 2,4,5-T

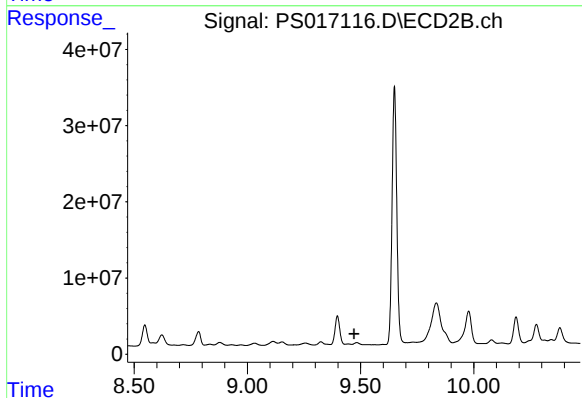
R.T.: 0.000 min
Exp R.T.: 8.966 min
Response: 0
Conc: N.D.



#13 2,4-DB

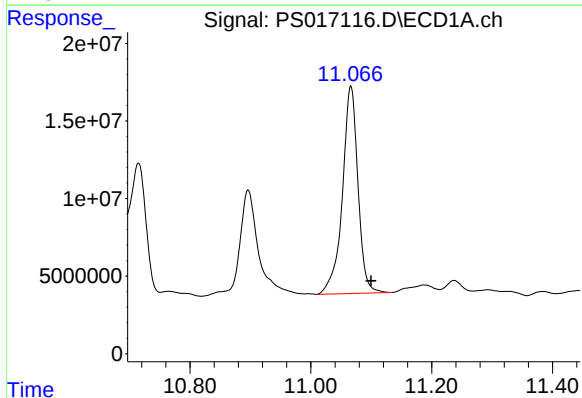
R.T.: 9.985 min
Delta R.T.: 0.037 min
Response: 21664999
Conc: 14.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



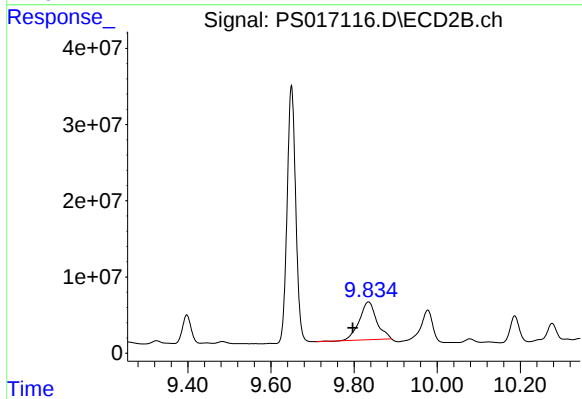
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.471 min
Response: 0
Conc: N.D.



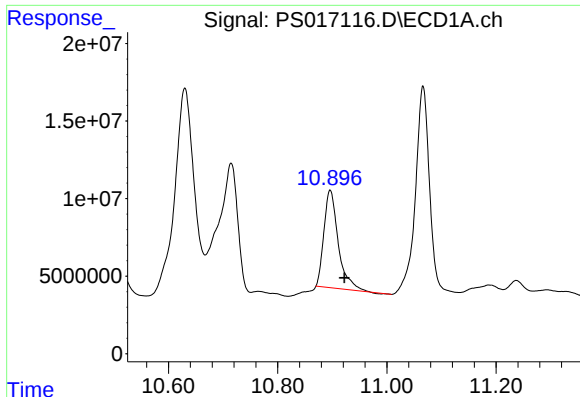
#14 DINOSEB

R.T.: 11.066 min
Delta R.T.: -0.034 min
Response: 239344919
Conc: 42.25 ng/ml



#14 DINOSEB

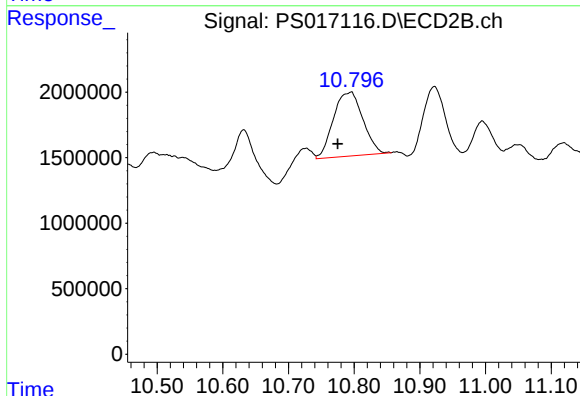
R.T.: 9.834 min
Delta R.T.: 0.038 min
Response: 144386581
Conc: 65.43 ng/ml



#15 Picloram

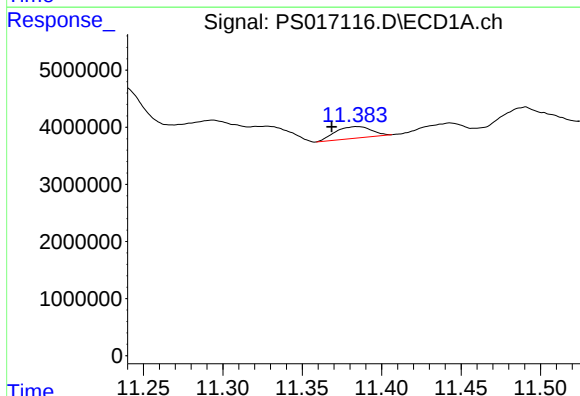
R.T.: 10.896 min
Delta R.T.: -0.026 min
Response: 114213339
Conc: 10.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



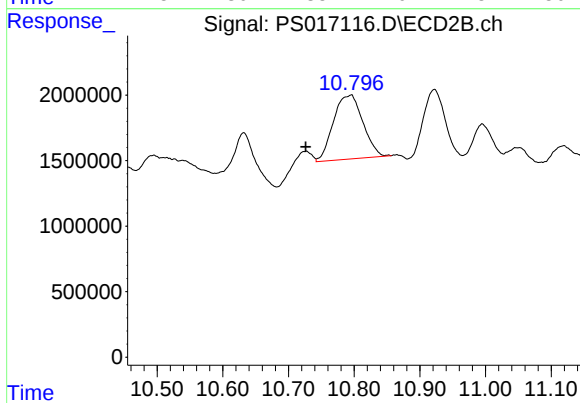
#15 Picloram

R.T.: 10.794 min
Delta R.T.: 0.019 min
Response: 15224444
Conc: 3.98 ng/ml



#16 DCPA

R.T.: 11.384 min
Delta R.T.: 0.016 min
Response: 3225790
Conc: N.D.



#16 DCPA

R.T.: 10.794 min
Delta R.T.: 0.068 min
Response: 15224444
Conc: 3.57 ng/ml