

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111721\
 Data File : PS017444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2021 18:35
 Operator : AJ\MA
 Sample : M4693-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 00:12:11 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	7.147	6.736	618.7E6	252.5E6	404.785	431.958
Target Compounds							
1) T	Dalapon	2.941f	2.449f	69456980	73676558	31.987	113.866 #
2) T	3,5-DICHL...	6.309f	5.960	3011721	79171071	1.395	91.155 #
3) T	4-Nitroph...	6.983	0.000	8984873	0	10.302	N.D. #
5) T	DICAMBA	7.317	6.898	35680848	15115439	5.957	5.937
6) T	MCPD	7.499	0.000	21209457	0	4.744	N.D. #
7) T	MCPA	7.644	0.000	7904816	0	1.281	N.D. #
8) T	DICHLORPROP	0.000	7.536	0	13823282	N.D.	21.495
9) T	2,4-D	0.000	7.786	0	10757449	N.D.	14.294
10) T	Pentachlo...	8.560	8.214	8460358	10728771	<MDL	1.314 #
11) T	2,4,5-TP ...	9.087	8.579	70041225	5731652	8.612	1.663 #
12) T	2,4,5-T	9.337f	9.031f	99894741	9775110	12.437	3.084 #
13) T	2,4-DB	9.982	0.000	14256269	0	9.477	N.D. #
14) T	DINOSEB	11.063	9.833	124.7E6	47413100	22.015	21.487
15) T	Picloram	10.896	10.787	94226854	9994952	8.822	2.610 #
16) T	DCPA	0.000	10.787f	0	9994952	N.D.	2.342

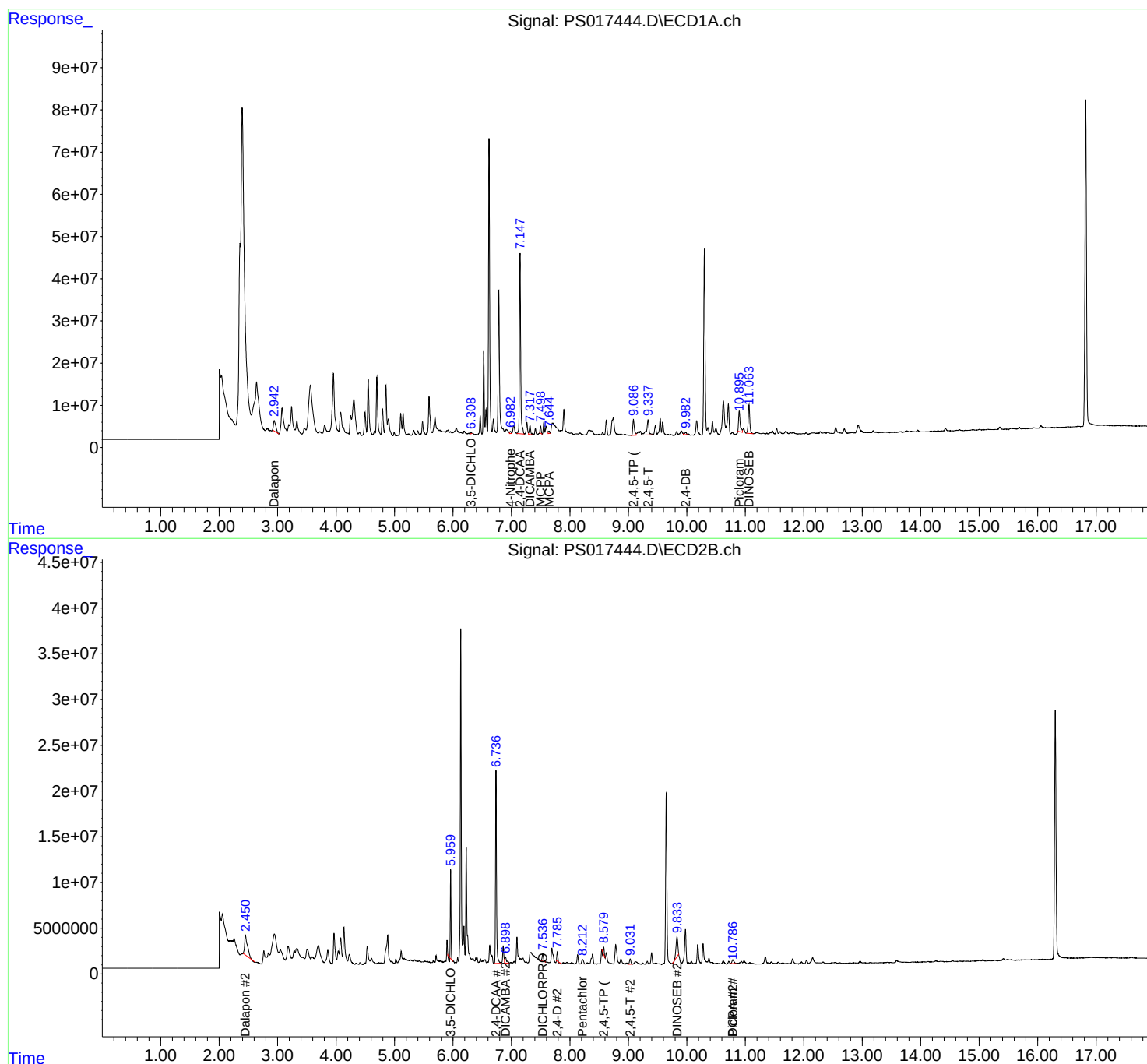
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

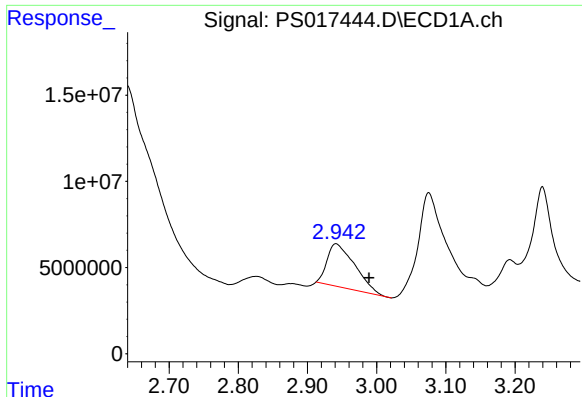
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111721\
Data File : PS017444.D
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

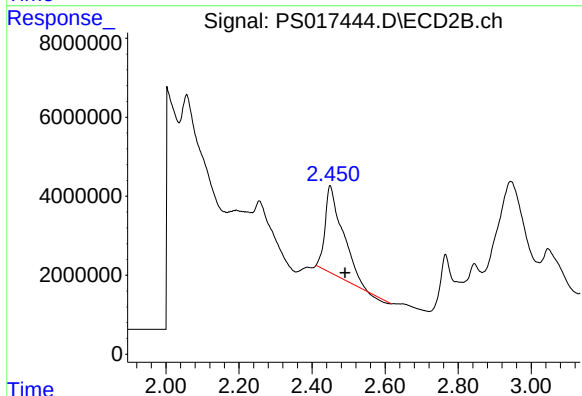




#1 Dalapon

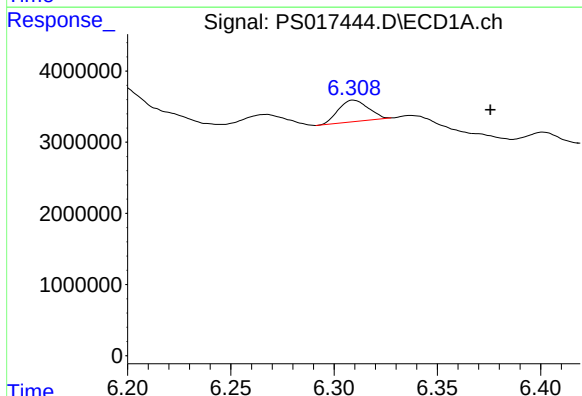
R.T.: 2.941 min
Delta R.T.: -0.048 min
Response: 69456980
Conc: 31.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



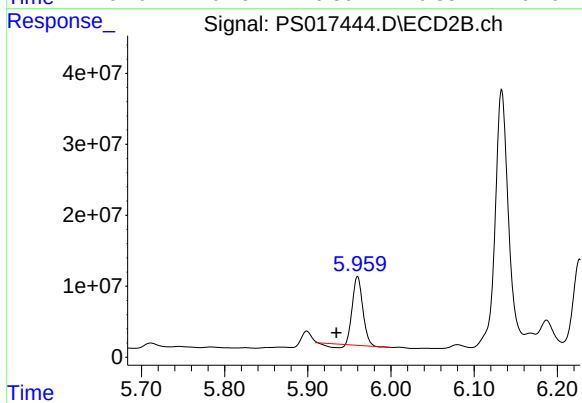
#1 Dalapon

R.T.: 2.449 min
Delta R.T.: -0.042 min
Response: 73676558
Conc: 113.87 ng/ml



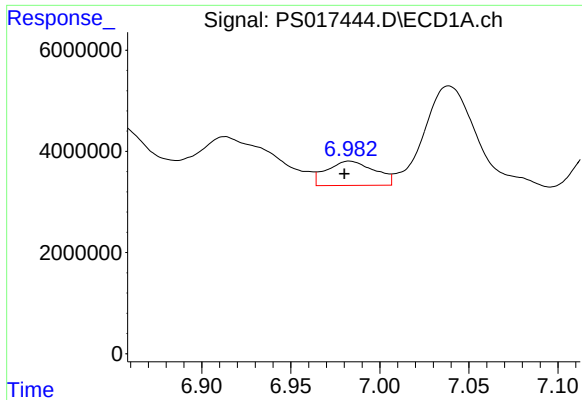
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.309 min
Delta R.T.: -0.066 min
Response: 3011721
Conc: 1.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

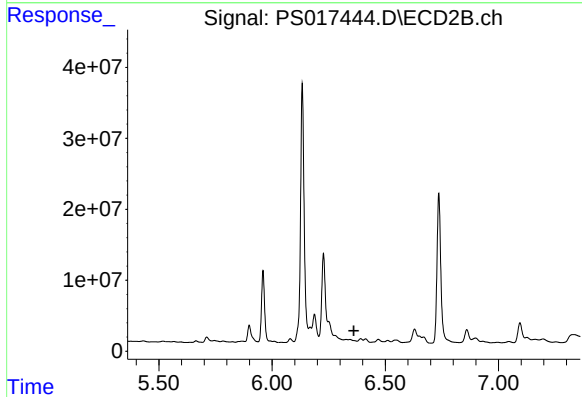
R.T.: 5.960 min
Delta R.T.: 0.026 min
Response: 79171071
Conc: 91.15 ng/ml



#3 4-Nitrophenol

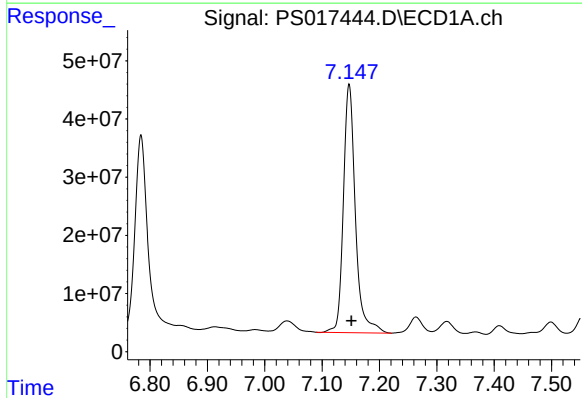
R.T.: 6.983 min
Delta R.T.: 0.003 min
Response: 8984873
Conc: 10.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



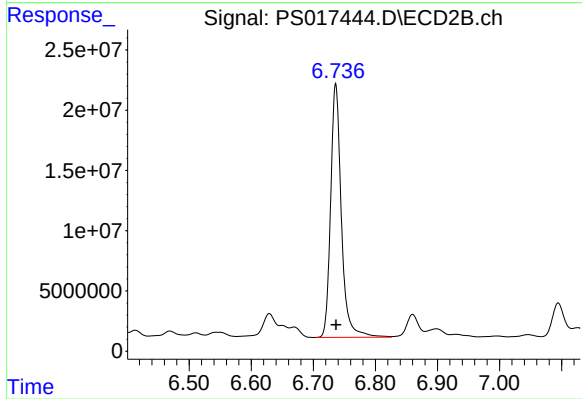
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



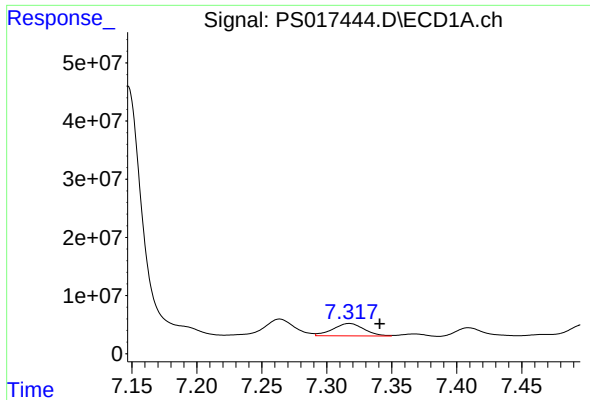
#4 2,4-DCAA

R.T.: 7.147 min
Delta R.T.: -0.004 min
Response: 618697005
Conc: 404.78 ng/ml



#4 2,4-DCAA

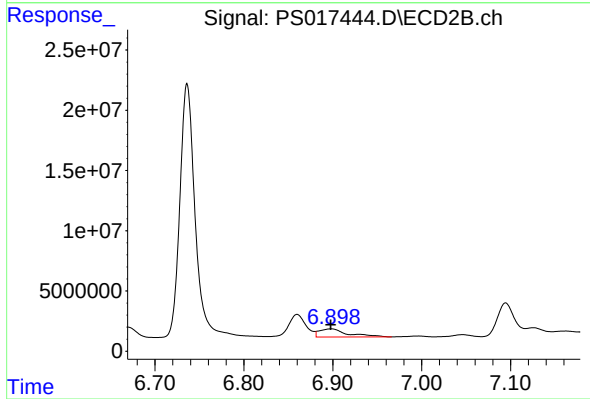
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 252454388
Conc: 431.96 ng/ml



#5 DICAMBA

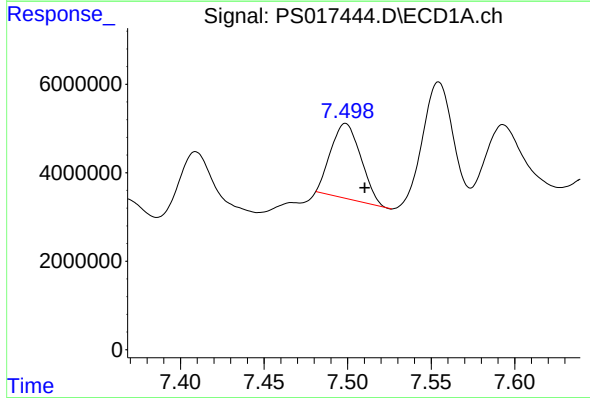
R.T.: 7.317 min
Delta R.T.: -0.024 min
Response: 35680848
Conc: 5.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



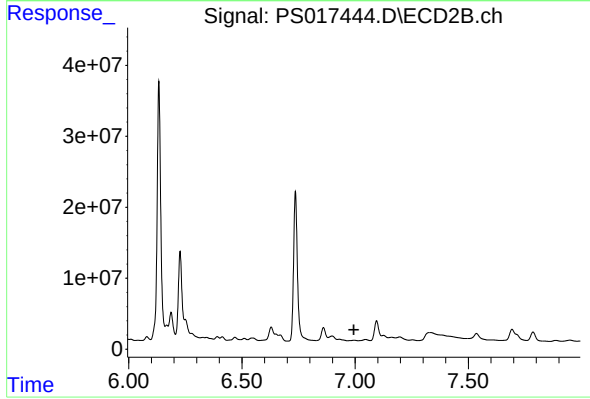
#5 DICAMBA

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 15115439
Conc: 5.94 ng/ml



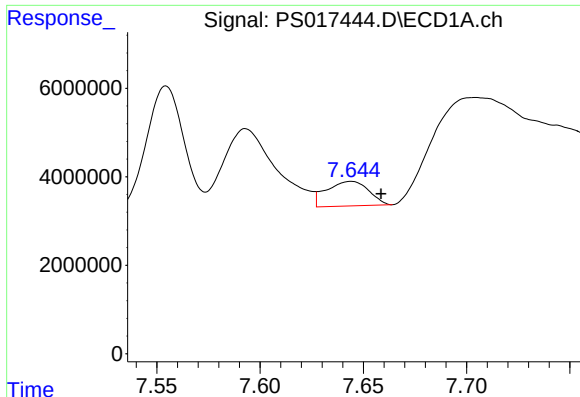
#6 MCP

R.T.: 7.499 min
Delta R.T.: -0.011 min
Response: 21209457
Conc: 4.74 ug/ml



#6 MCP

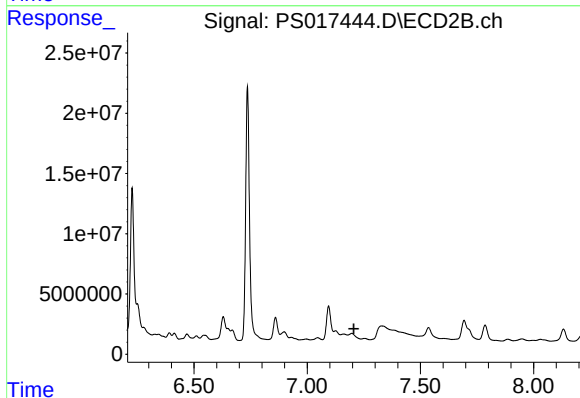
R.T.: 0.000 min
Exp R.T. : 6.995 min
Response: 0
Conc: N.D.



#7 MCPA

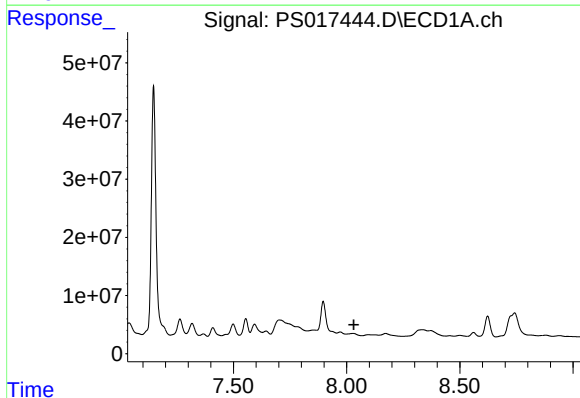
R.T.: 7.644 min
Delta R.T.: -0.014 min
Response: 7904816
Conc: 1.28 ug/ml

Instrument :
ECD_S
ClientSampleId :



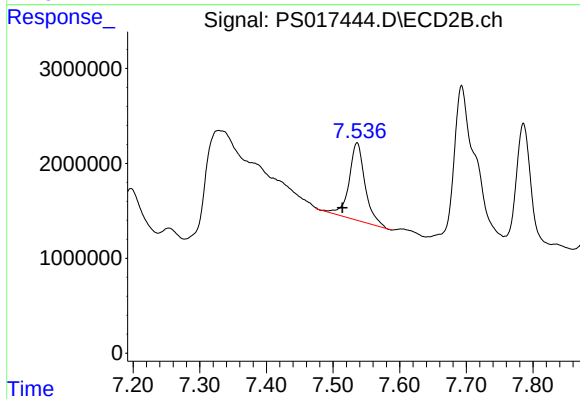
#7 MCPA

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



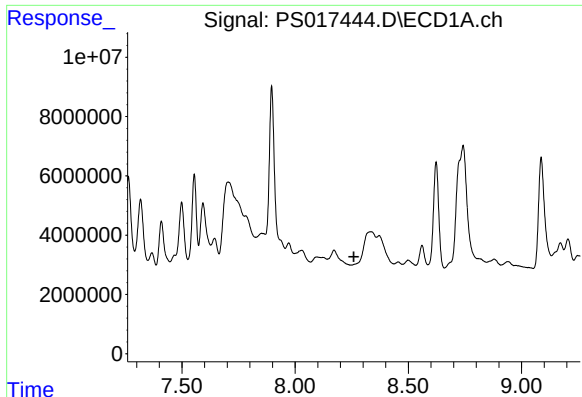
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.032 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

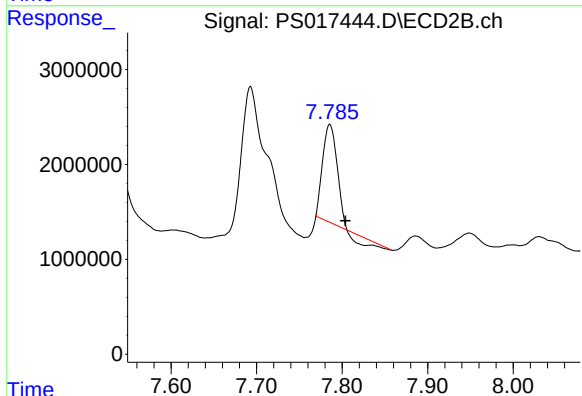
R.T.: 7.536 min
Delta R.T.: 0.022 min
Response: 13823282
Conc: 21.49 ng/ml



#9 2,4-D

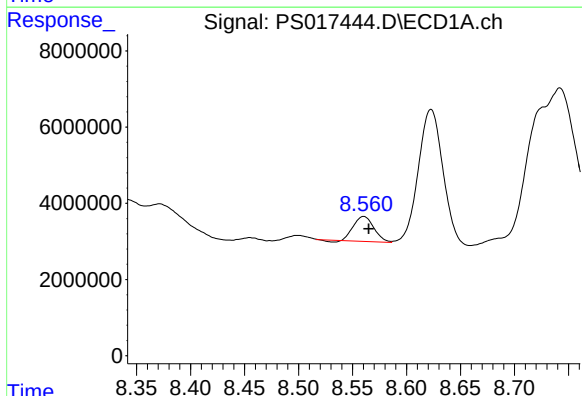
R.T.: 0.000 min
Exp R.T.: 8.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



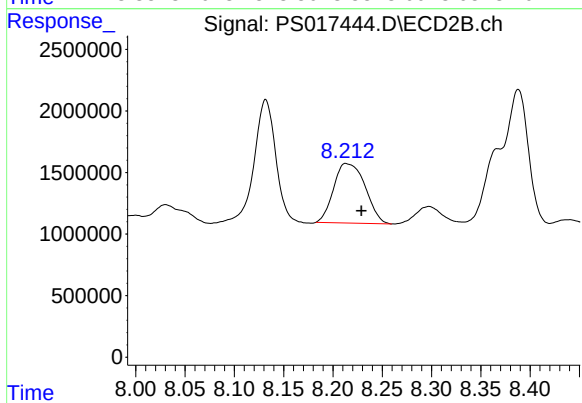
#9 2,4-D

R.T.: 7.786 min
Delta R.T.: -0.018 min
Response: 10757449
Conc: 14.29 ng/ml



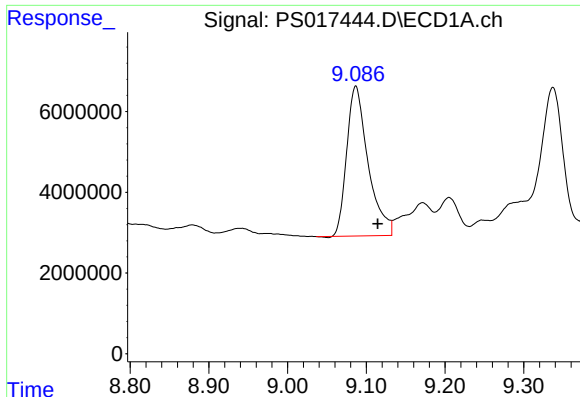
#10 Pentachlorophenol

R.T.: 8.560 min
Delta R.T.: -0.005 min
Response: 8460358
Conc: N.D.



#10 Pentachlorophenol

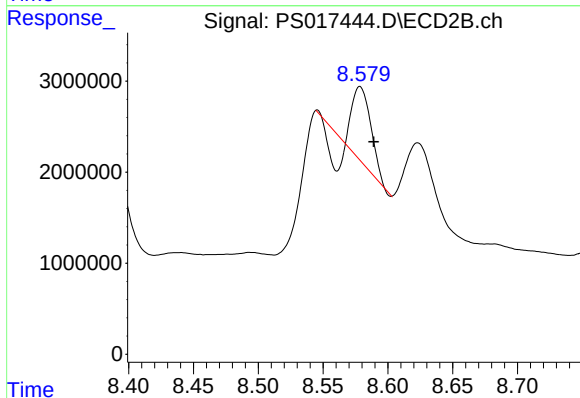
R.T.: 8.214 min
Delta R.T.: -0.014 min
Response: 10728771
Conc: 1.31 ng/ml



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

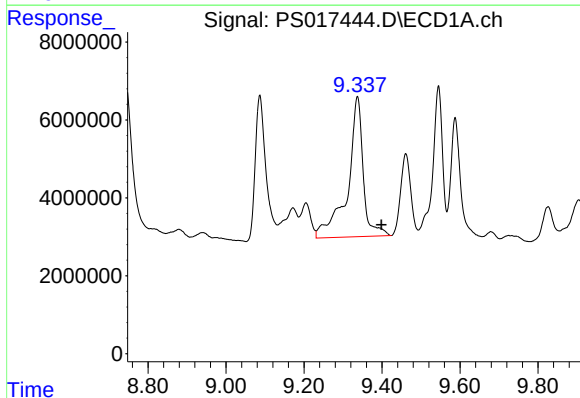
R.T.: 9.087 min
Delta R.T.: -0.028 min
Response: 70041225
Conc: 8.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



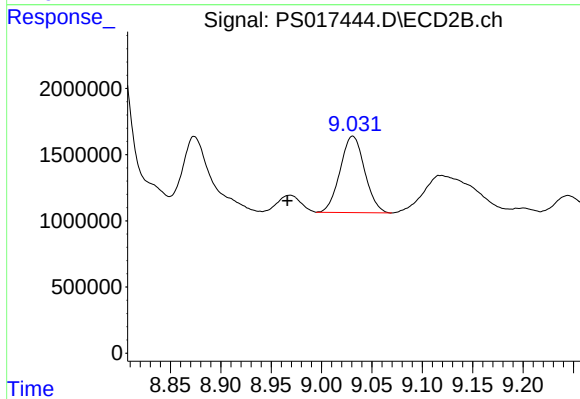
#11 2,4,5-TP (SILVEX)

R.T.: 8.579 min
Delta R.T.: -0.011 min
Response: 5731652
Conc: 1.66 ng/ml



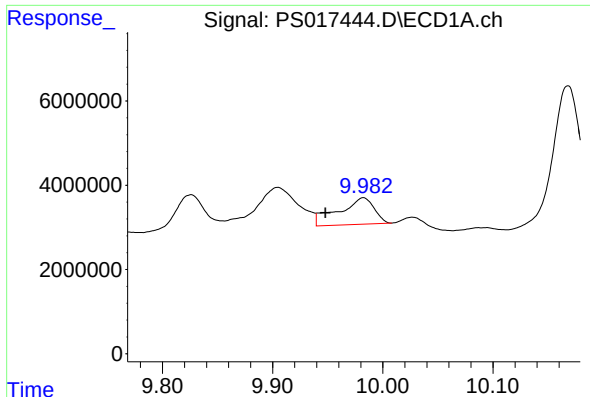
#12 2,4,5-T

R.T.: 9.337 min
Delta R.T.: -0.062 min
Response: 99894741
Conc: 12.44 ng/ml



#12 2,4,5-T

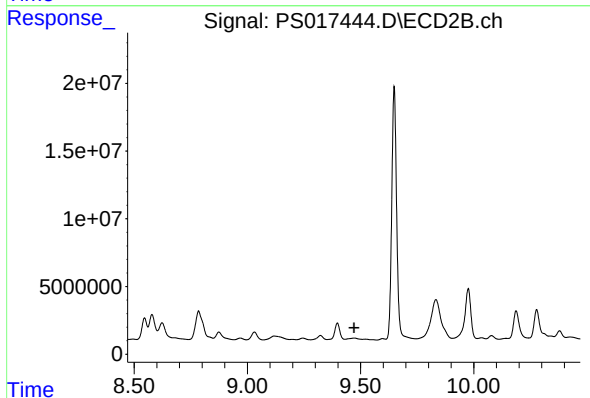
R.T.: 9.031 min
Delta R.T.: 0.065 min
Response: 9775110
Conc: 3.08 ng/ml



#13 2,4-DB

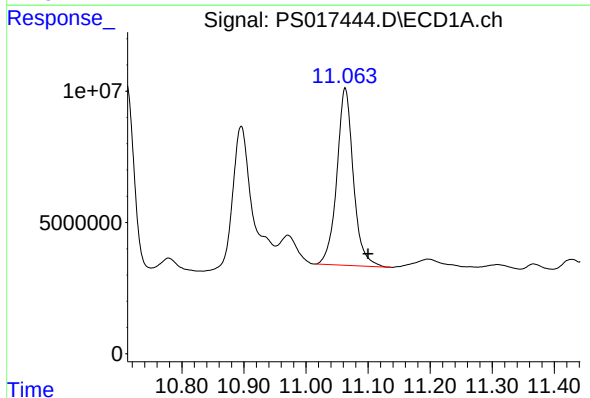
R.T.: 9.982 min
Delta R.T.: 0.034 min
Response: 14256269
Conc: 9.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



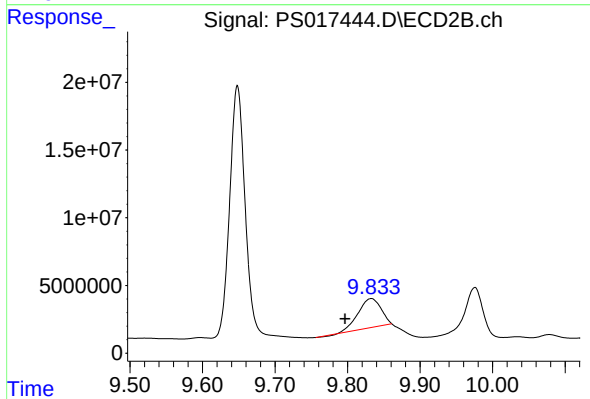
#13 2,4-DB

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



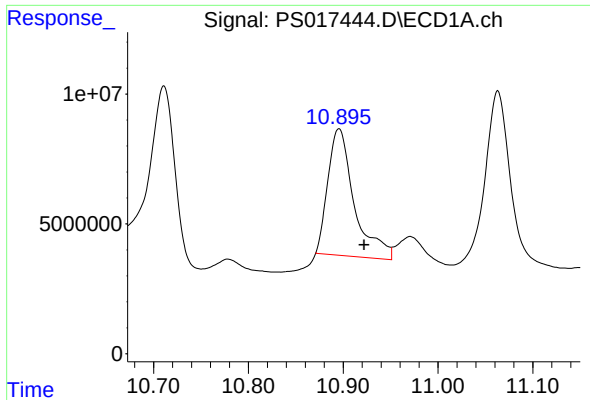
#14 DINOSEB

R.T.: 11.063 min
Delta R.T.: -0.037 min
Response: 124711986
Conc: 22.02 ng/ml



#14 DINOSEB

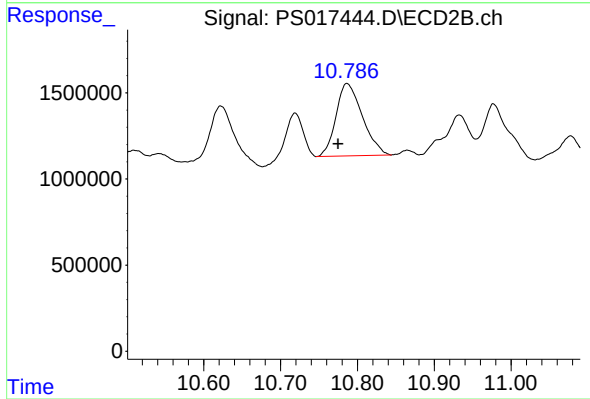
R.T.: 9.833 min
Delta R.T.: 0.036 min
Response: 47413100
Conc: 21.49 ng/ml



#15 Picloram

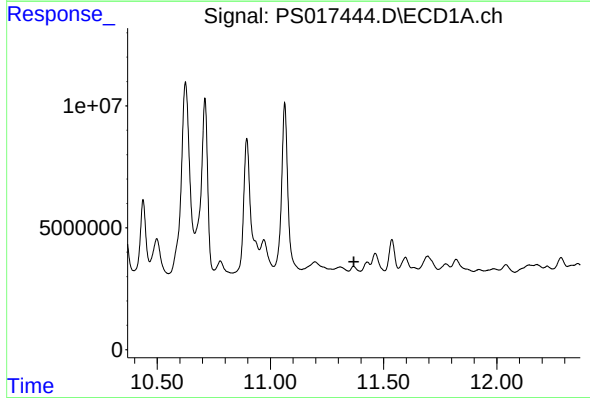
R.T.: 10.896 min
Delta R.T.: -0.027 min
Response: 94226854
Conc: 8.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



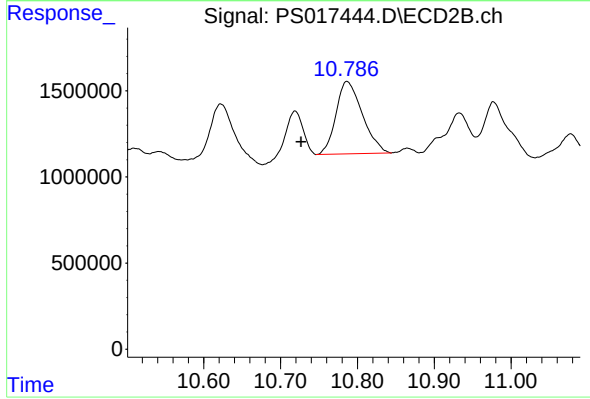
#15 Picloram

R.T.: 10.787 min
Delta R.T.: 0.012 min
Response: 9994952
Conc: 2.61 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.369 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 10.787 min
Delta R.T.: 0.060 min
Response: 9994952
Conc: 2.34 ng/ml