

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121421\
 Data File : PS017693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2021 20:47
 Operator : AJ\MA
 Sample : M5017-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 01:12:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 14 13:29:21 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	7.127	6.716	366.8E6	207.3E6	234.679	347.707 #
Target Compounds							
1) T	Dalapon	2.929f	2.444	36422010	90120381	14.213	116.420 #
2) T	3,5-DICHL...	6.389	5.942	9192296	117.0E6	4.114	129.027 #
3) T	4-Nitroph...	6.962	0.000	9016196	0	13.333	N.D. #
5) T	DICAMBA	7.327	6.879	18613097	4496151	2.944	1.688 #
6) T	MCPD	7.485	0.000	15651896	0	3.320	N.D. #
7) T	MCPA	7.605	7.165	50331636	16879620	7.610	5.520 #
8) T	DICHLORPROP	7.976	7.510	73564505	50181624	47.081	73.632 #
9) T	2,4-D	8.239	0.000	12865051	0	7.277	N.D. #
10) T	Pentachlo...	8.537	8.201	73079329	29562517	3.387	3.450
11) T	2,4,5-TP ...	9.044f	0.000	52159273	0	6.131	N.D. #
12) T	2,4,5-T	9.365	0.000	12348476	0	1.419	N.D. #
13) T	2,4-DB	9.932	9.466	24877902	22569597	16.847	49.816 #
14) T	DINOSEB	11.073	9.787	35938457	33434699	5.256	12.941 #
15) T	Picloram	10.863	10.722	50707988	31735933	4.673	6.462 #
16) T	DCPA	11.373	10.722	-21801988	31735933	N.D.	7.086

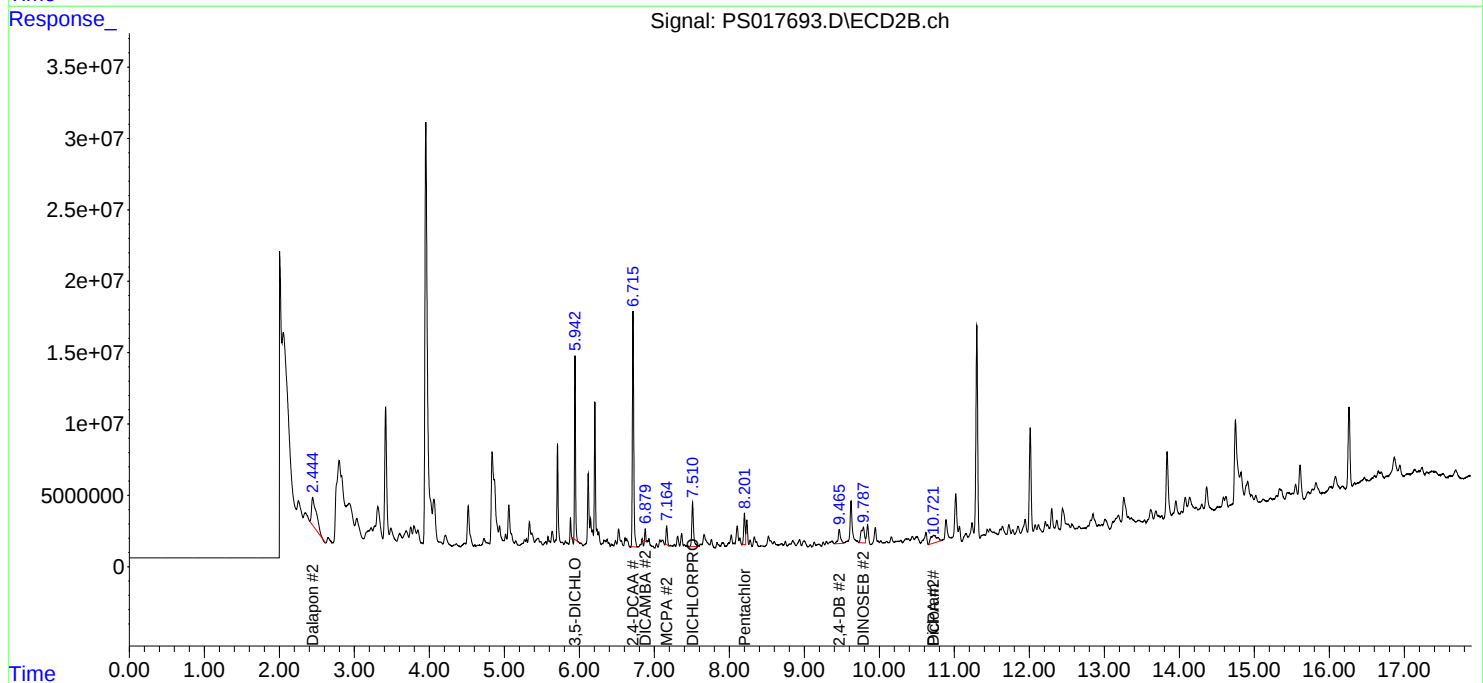
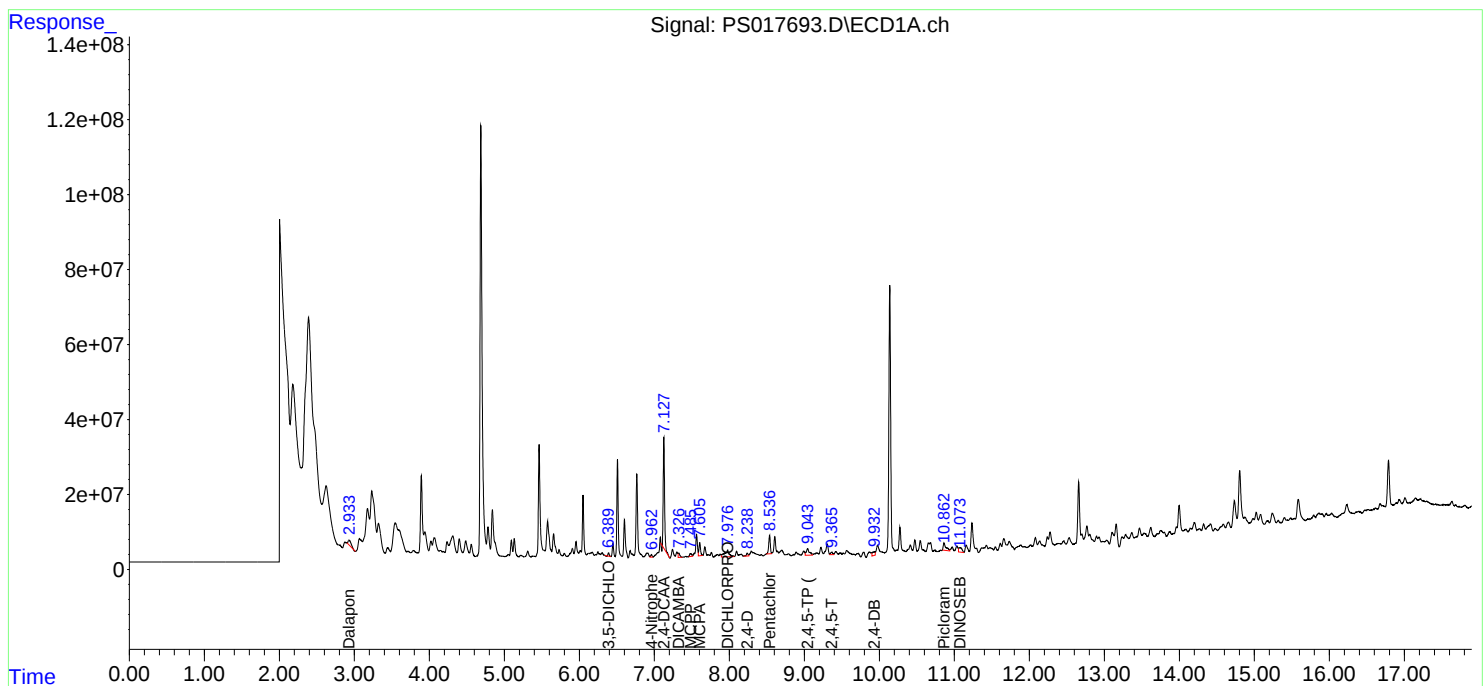
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

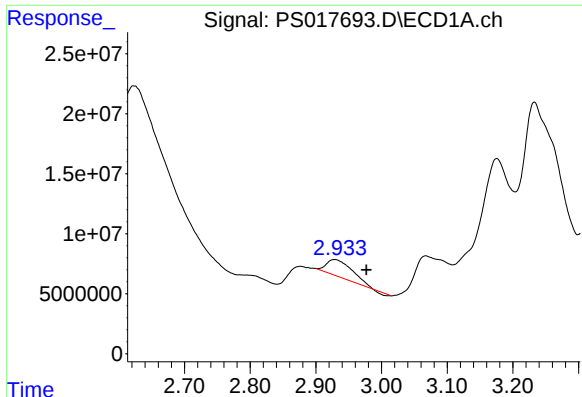
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121421\
Data File : PS017693.D
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Acq On : 14 Dec 2021 20:47
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Quant Time: Dec 15 01:12:12 2021
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Quant Title : 8080.M
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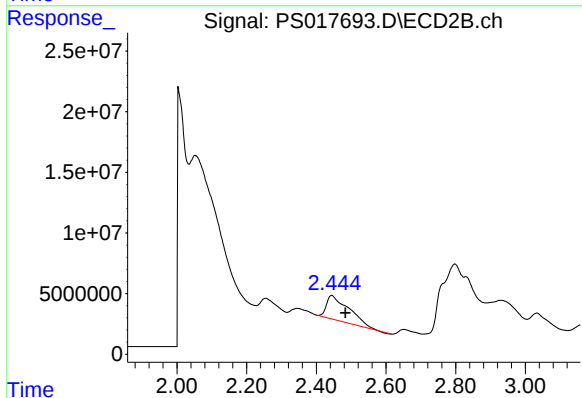




#1 Dalapon

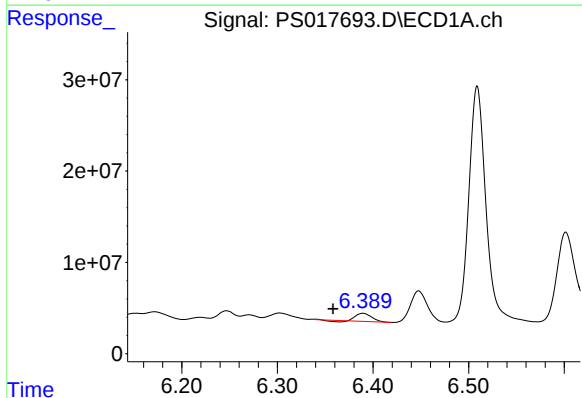
R.T.: 2.929 min
Delta R.T.: -0.048 min
Response: 36422010
Conc: 14.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



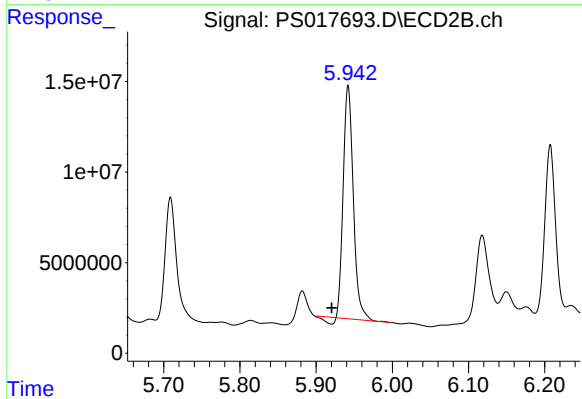
#1 Dalapon

R.T.: 2.444 min
Delta R.T.: -0.039 min
Response: 90120381
Conc: 116.42 ng/ml



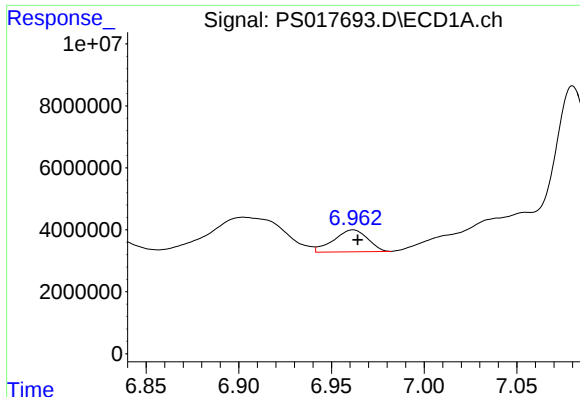
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.389 min
Delta R.T.: 0.031 min
Response: 9192296
Conc: 4.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

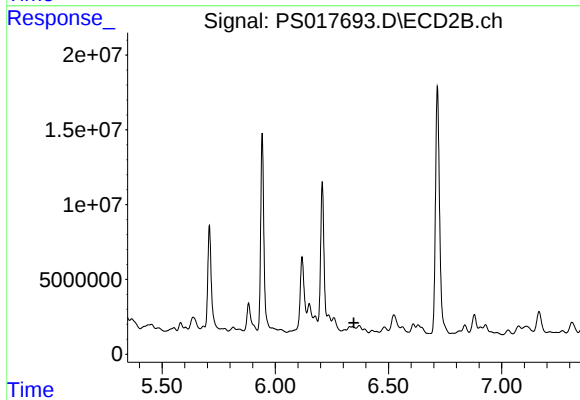
R.T.: 5.942 min
Delta R.T.: 0.022 min
Response: 116983278
Conc: 129.03 ng/ml



#3 4-Nitrophenol

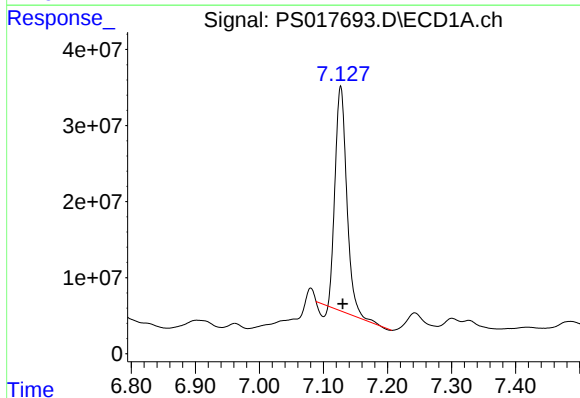
R.T.: 6.962 min
Delta R.T.: -0.003 min
Response: 9016196
Conc: 13.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



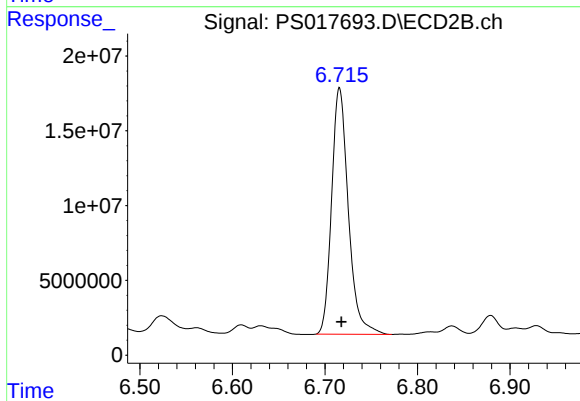
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



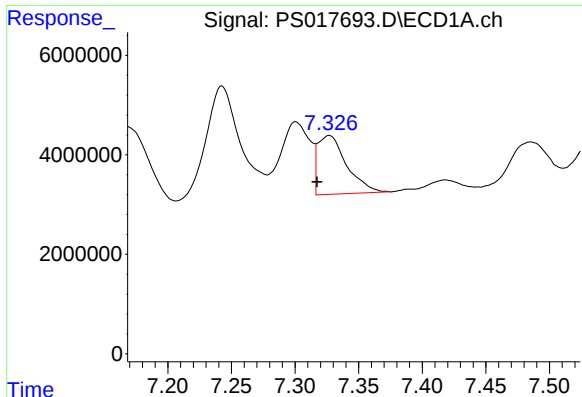
#4 2,4-DCAA

R.T.: 7.127 min
Delta R.T.: -0.003 min
Response: 366790570
Conc: 234.68 ng/ml



#4 2,4-DCAA

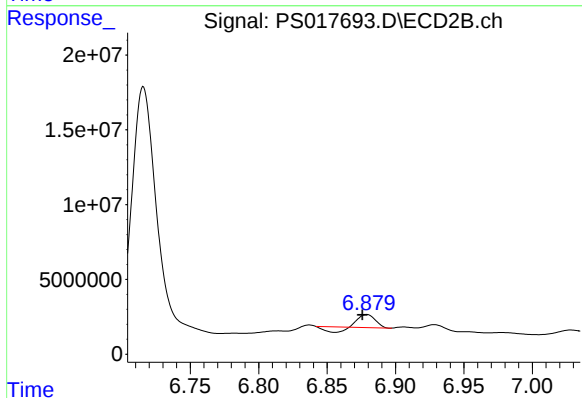
R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 207268444
Conc: 347.71 ng/ml



#5 DICAMBA

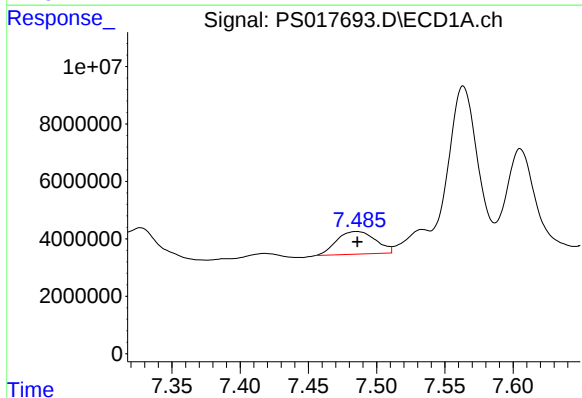
R.T.: 7.327 min
Delta R.T.: 0.010 min
Response: 18613097
Conc: 2.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



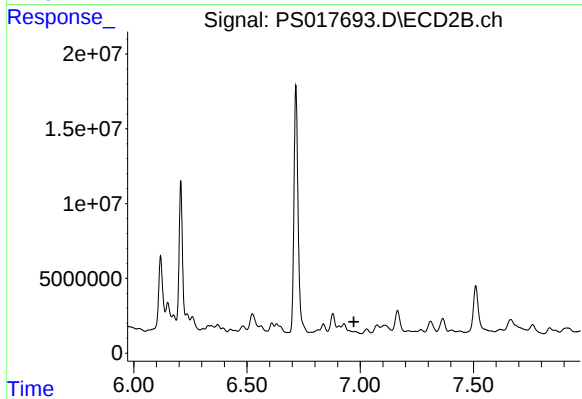
#5 DICAMBA

R.T.: 6.879 min
Delta R.T.: 0.003 min
Response: 4496151
Conc: 1.69 ng/ml



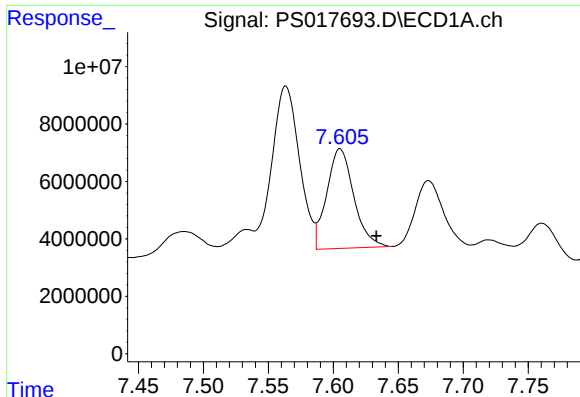
#6 MCP

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 15651896
Conc: 3.32 ug/ml



#6 MCP

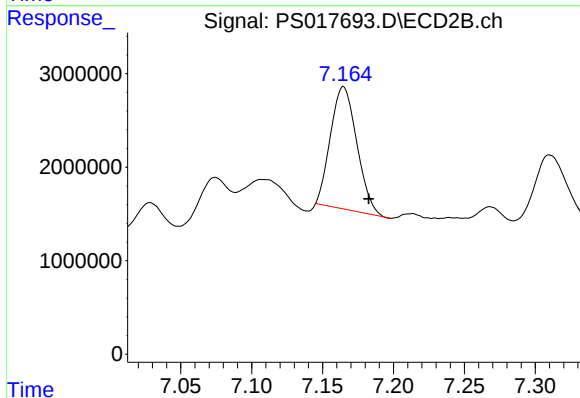
R.T.: 0.000 min
Exp R.T. : 6.972 min
Response: 0
Conc: N.D.



#7 MCPA

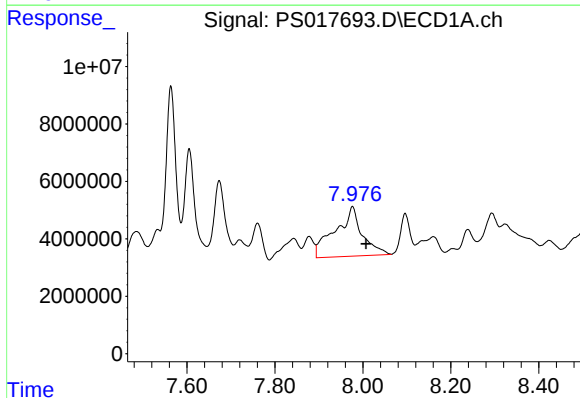
R.T.: 7.605 min
Delta R.T.: -0.028 min
Response: 50331636
Conc: 7.61 ug/ml

Instrument :
ECD_S
ClientSampleId :



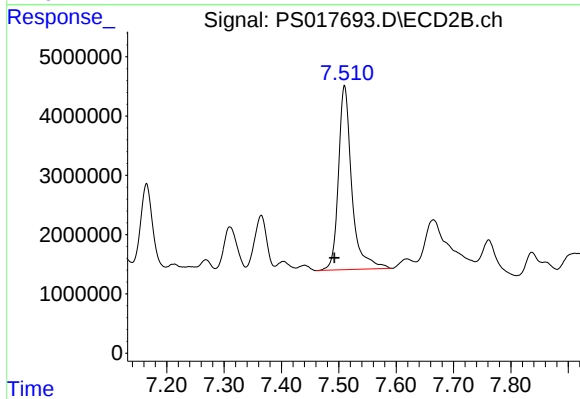
#7 MCPA

R.T.: 7.165 min
Delta R.T.: -0.018 min
Response: 16879620
Conc: 5.52 ug/ml



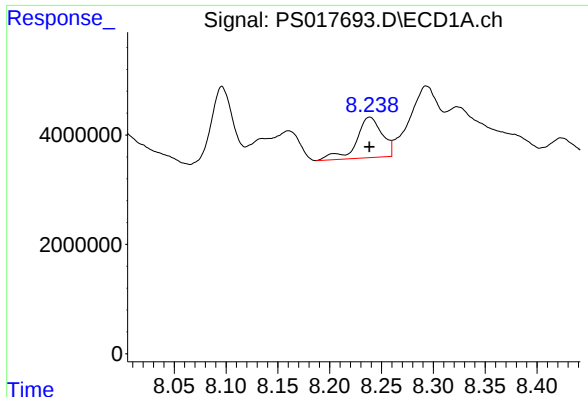
#8 DICHLORPROP

R.T.: 7.976 min
Delta R.T.: -0.031 min
Response: 73564505
Conc: 47.08 ng/ml



#8 DICHLORPROP

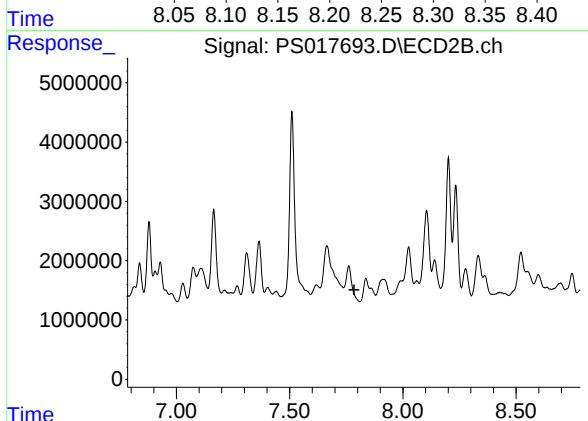
R.T.: 7.510 min
Delta R.T.: 0.018 min
Response: 50181624
Conc: 73.63 ng/ml



#9 2,4-D

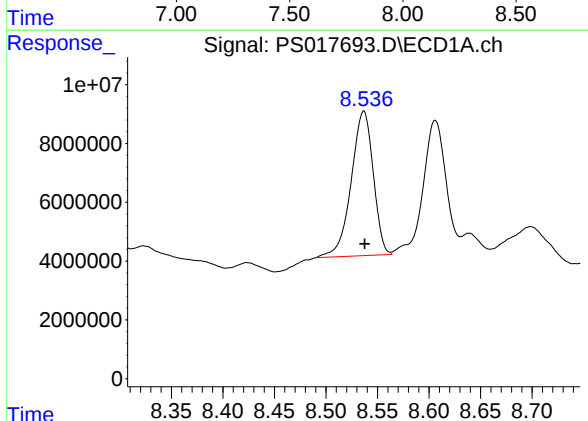
R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 12865051
Conc: 7.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



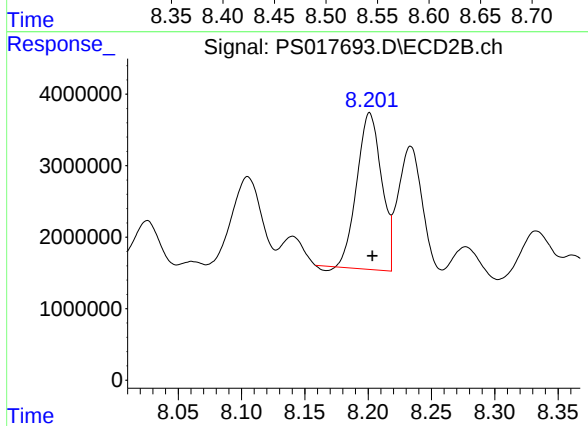
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.784 min
Response: 0
Conc: N.D.



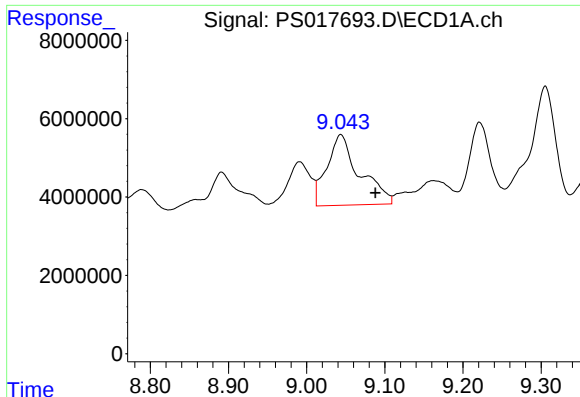
#10 Pentachlorophenol

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 73079329
Conc: 3.39 ng/ml



#10 Pentachlorophenol

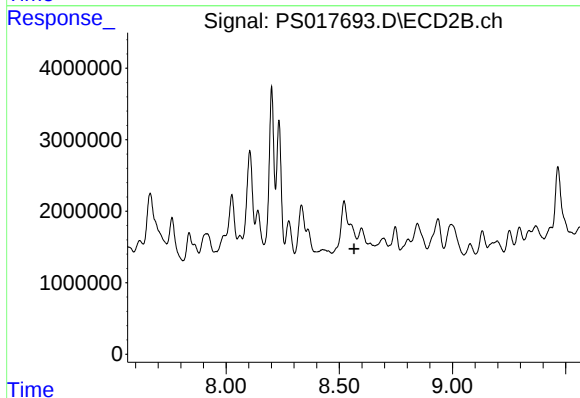
R.T.: 8.201 min
Delta R.T.: -0.002 min
Response: 29562517
Conc: 3.45 ng/ml



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

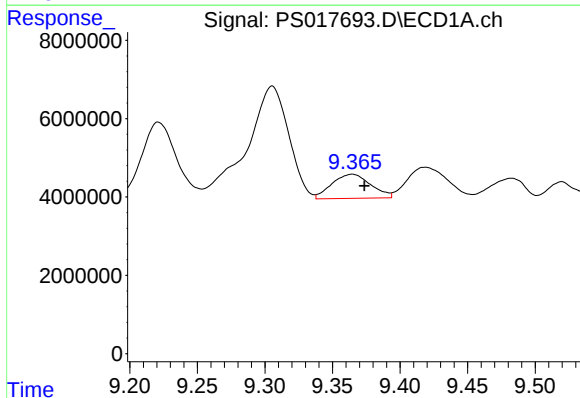
R.T.: 9.044 min
Delta R.T.: -0.044 min
Response: 52159273
Conc: 6.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



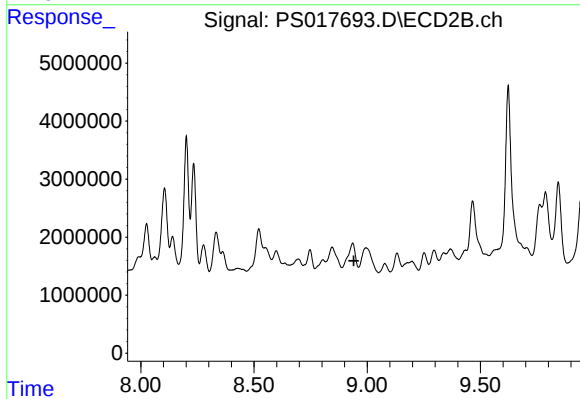
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.



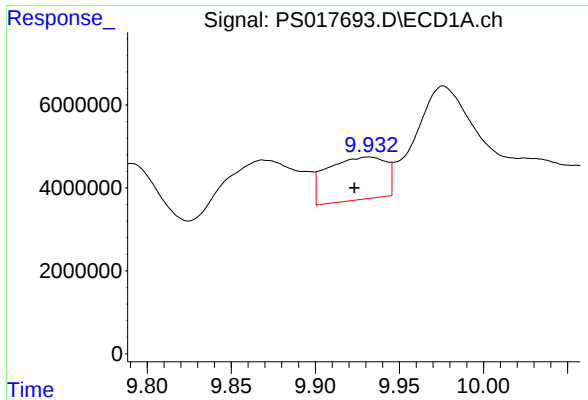
#12 2,4,5-T

R.T.: 9.365 min
Delta R.T.: -0.009 min
Response: 12348476
Conc: 1.42 ng/ml



#12 2,4,5-T

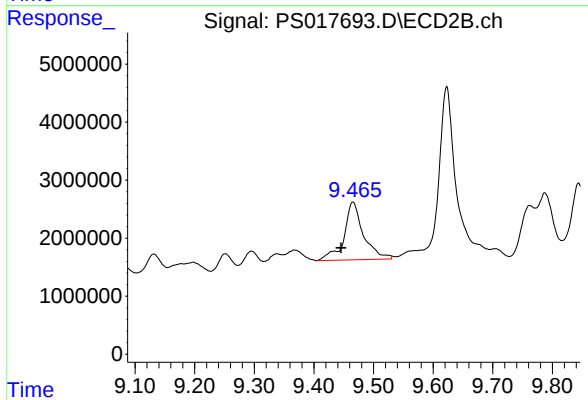
R.T.: 0.000 min
Exp R.T. : 8.941 min
Response: 0
Conc: N.D.



#13 2,4-DB

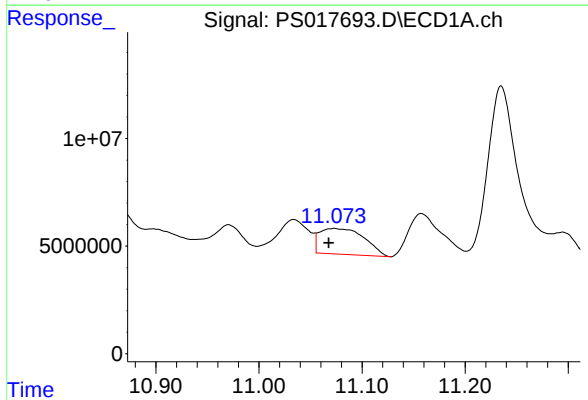
R.T.: 9.932 min
Delta R.T.: 0.008 min
Response: 24877902
Conc: 16.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



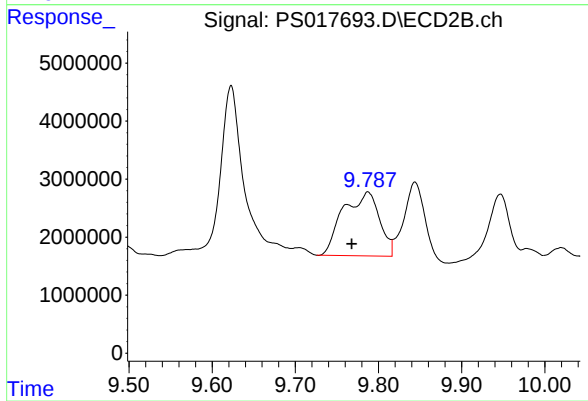
#13 2,4-DB

R.T.: 9.466 min
Delta R.T.: 0.020 min
Response: 22569597
Conc: 49.82 ng/ml



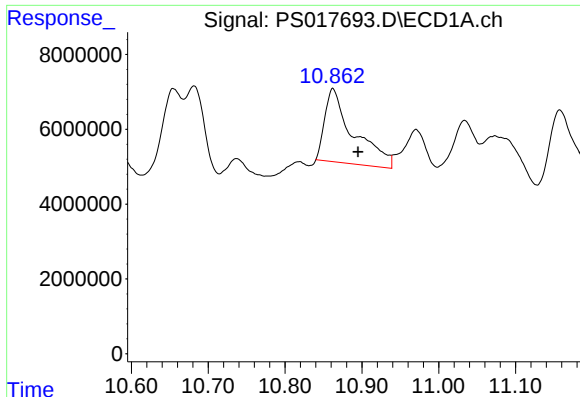
#14 DINOSEB

R.T.: 11.073 min
Delta R.T.: 0.005 min
Response: 35938457
Conc: 5.26 ng/ml



#14 DINOSEB

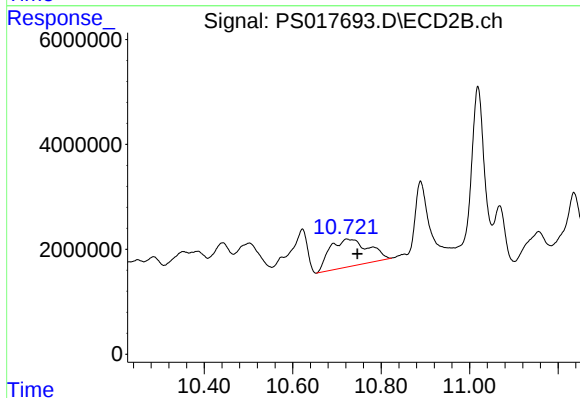
R.T.: 9.787 min
Delta R.T.: 0.020 min
Response: 33434699
Conc: 12.94 ng/ml



#15 Picloram

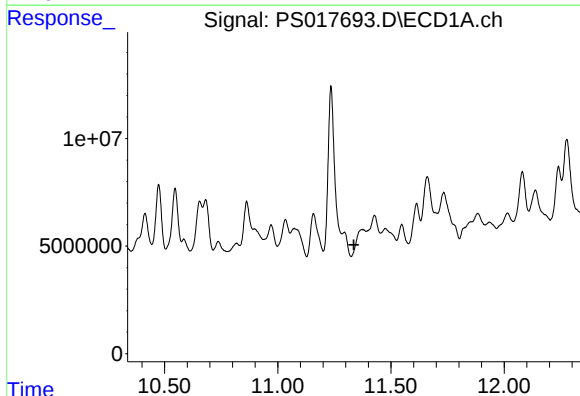
R.T.: 10.863 min
Delta R.T.: -0.033 min
Response: 50707988
Conc: 4.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



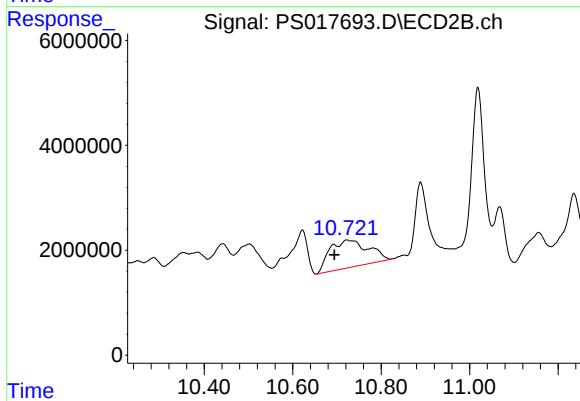
#15 Picloram

R.T.: 10.722 min
Delta R.T.: -0.024 min
Response: 31735933
Conc: 6.46 ng/ml



#16 DCPA

R.T.: 11.373 min
Delta R.T.: 0.038 min
Response: -21801988
Conc: N.D.



#16 DCPA

R.T.: 10.722 min
Delta R.T.: 0.028 min
Response: 31735933
Conc: 7.09 ng/ml