

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122821\
 Data File : PS017844.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2021 18:43
 Operator : AJ\MA
 Sample : M5230-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 01:03:35 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 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	7.123	6.712	659.7E6	295.5E6	422.085	495.664
Target Compounds							
1) T	Dalapon	2.927f	2.439f	99199101	141.0E6	38.710	182.185 #
2) T	3,5-DICHL...	6.294f	5.940	576225	105.1E6	<MDL	115.871 #
3) T	4-Nitroph...	6.960	0.000	12639714	0	18.692	N.D. #
5) T	DICAMBA	7.323	6.875	10925230	20841307	1.728	7.823 #
6) T	MCPD	7.476	0.000	16210450	0	3.439	N.D. #
7) T	MCPA	7.603	7.161	65162164	18261765	9.852	5.972 #
8) T	DICHLORPROP	7.974	7.513	50282066	14452866	32.180	21.207 #
10) T	Pentachlo...	8.530	8.196	74534638	23661281	3.454	2.762
11) T	2,4,5-TP ...	9.070	0.000	11957705	0	1.406	N.D. #
12) T	2,4,5-T	9.348	0.000	6044352	0	<MDL	N.D. #
13) T	2,4-DB	9.912	9.462	15096458	62500226	10.223	137.951 #
14) T	DINOSEB	11.063	9.782	51314027	32909833	7.504	12.738 #
15) T	Picloram	10.894	10.759	23353772	23769072	2.152	4.840 #
16) T	DCPA	11.368	10.674	-20702694	9592114	N.D.	2.142

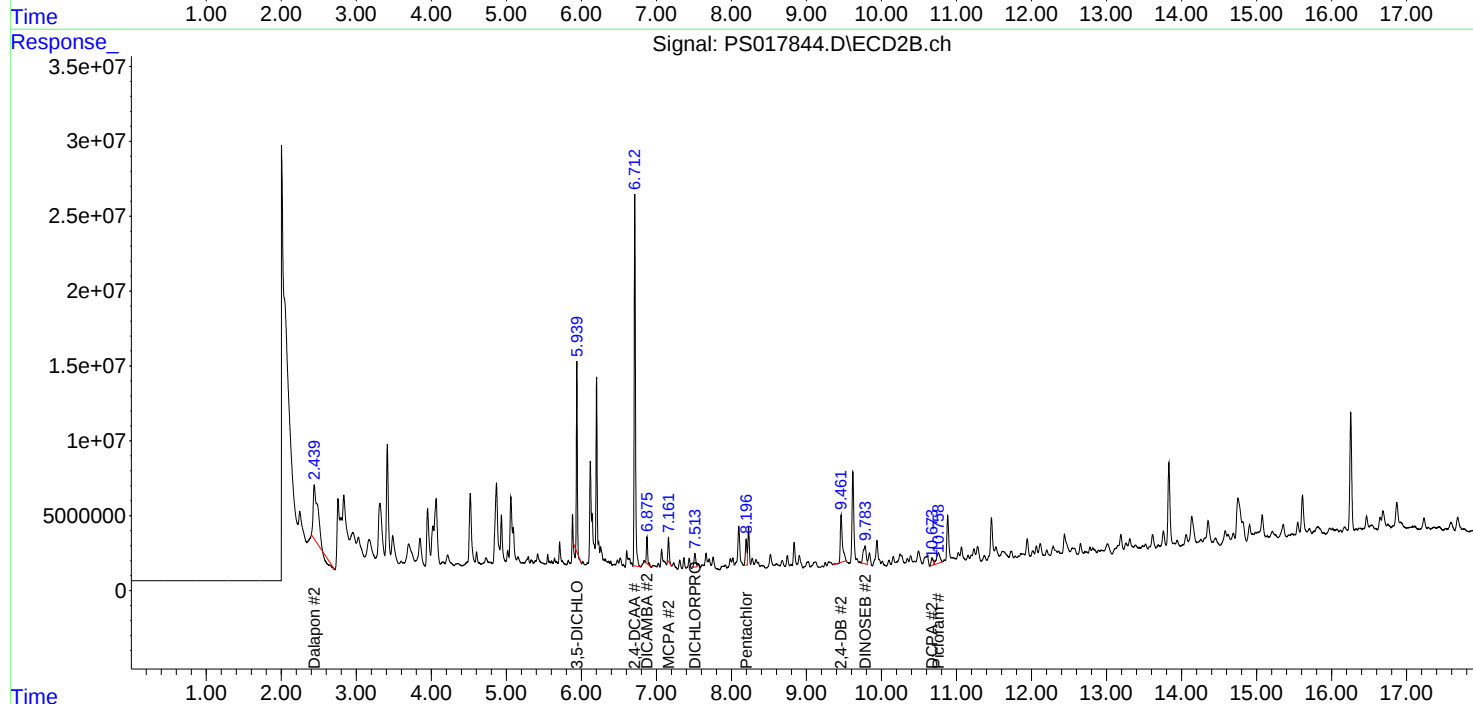
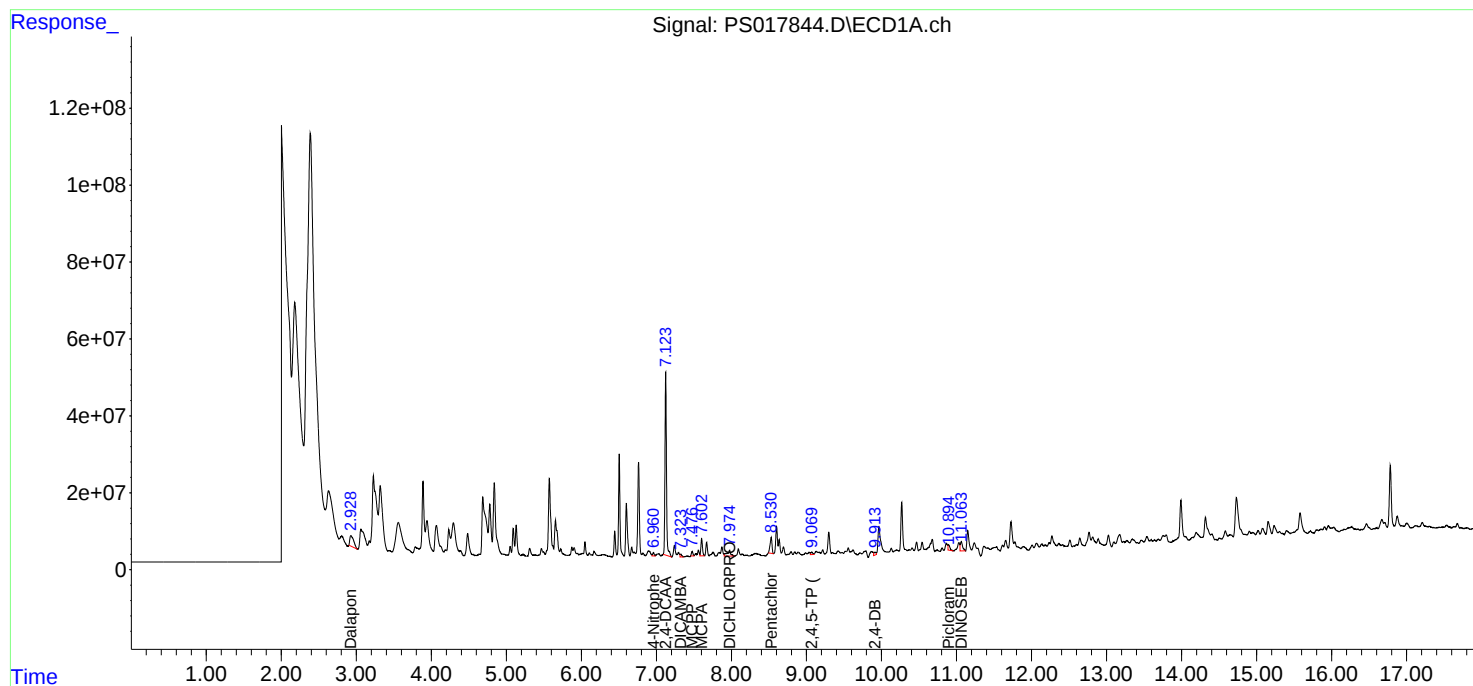
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

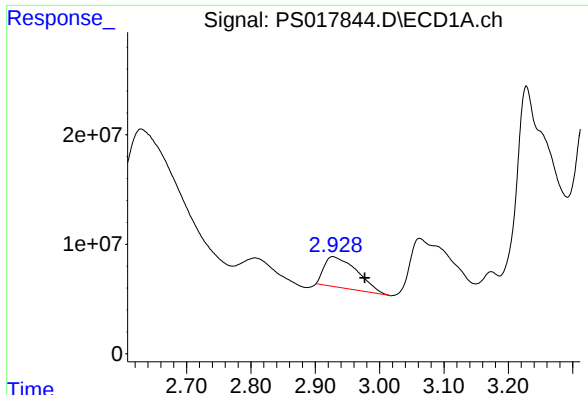
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122821\
Data File : PS017844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2021 18:43
Operator : AJ\MA
Sample : M5230-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 01:03:35 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

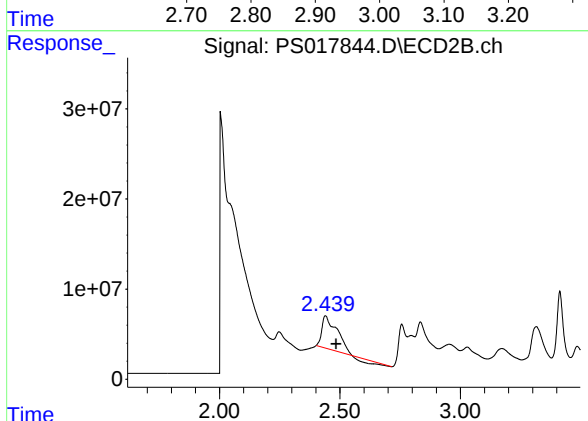




#1 Dalapon

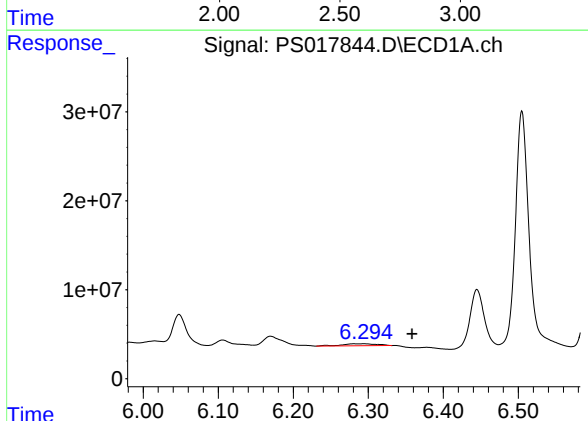
R.T.: 2.927 min
Delta R.T.: -0.050 min
Response: 99199101
Conc: 38.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



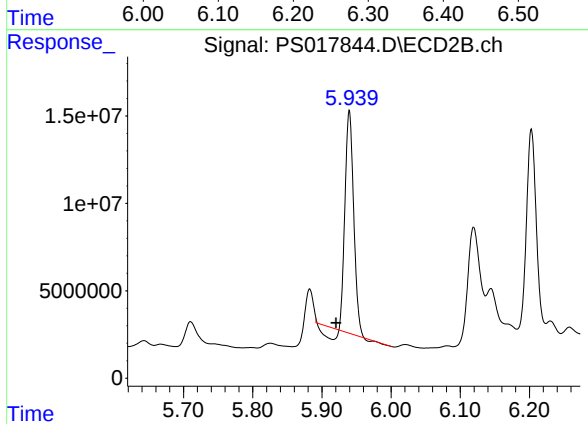
#1 Dalapon

R.T.: 2.439 min
Delta R.T.: -0.044 min
Response: 141028890
Conc: 182.18 ng/ml



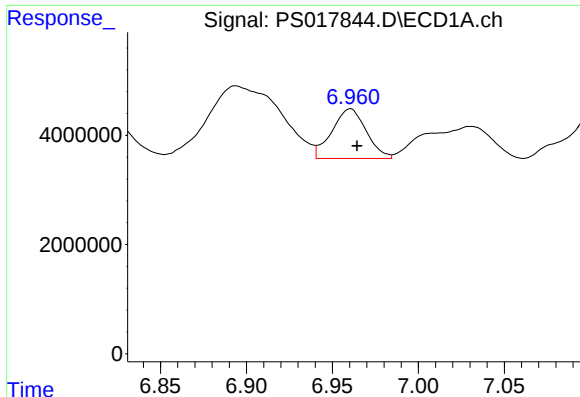
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.294 min
Delta R.T.: -0.064 min
Response: 576225
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

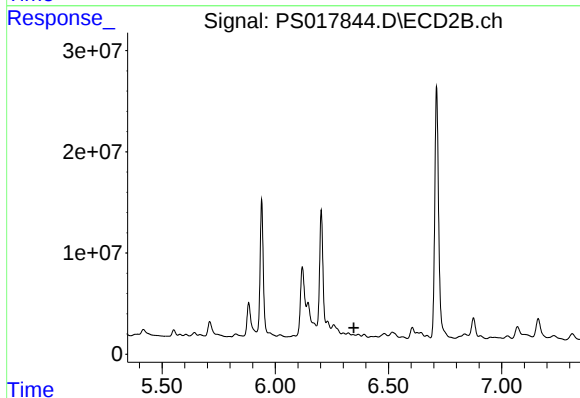
R.T.: 5.940 min
Delta R.T.: 0.019 min
Response: 105055339
Conc: 115.87 ng/ml



#3 4-Nitrophenol

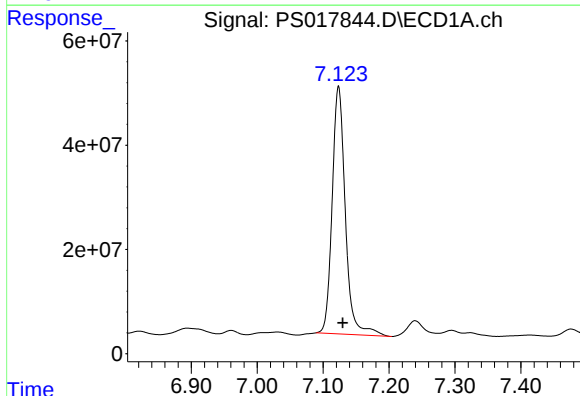
R.T.: 6.960 min
Delta R.T.: -0.004 min
Response: 12639714
Conc: 18.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



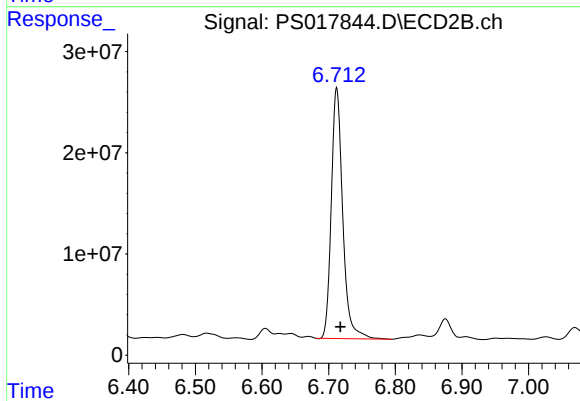
#3 4-Nitrophenol

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



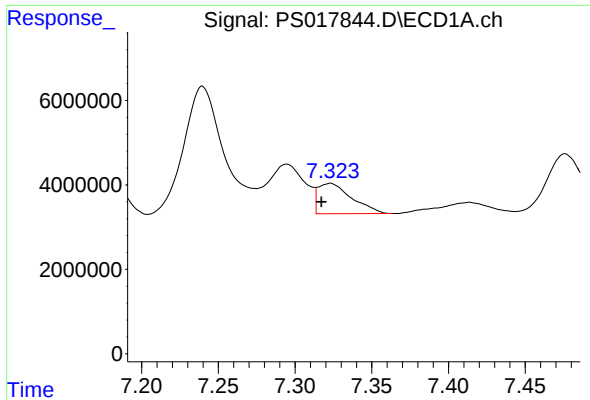
#4 2,4-DCAA

R.T.: 7.123 min
Delta R.T.: -0.007 min
Response: 659695643
Conc: 422.08 ng/ml



#4 2,4-DCAA

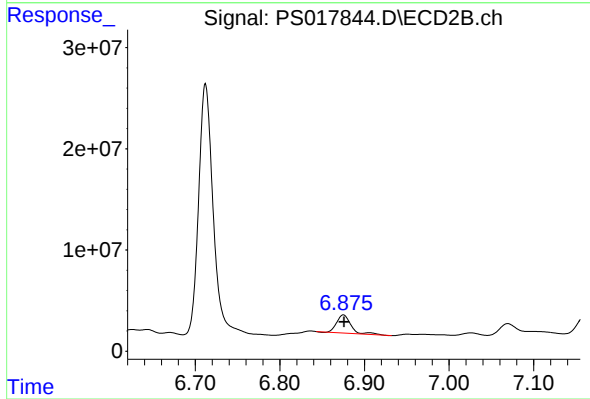
R.T.: 6.712 min
Delta R.T.: -0.005 min
Response: 295466096
Conc: 495.66 ng/ml



#5 DICAMBA

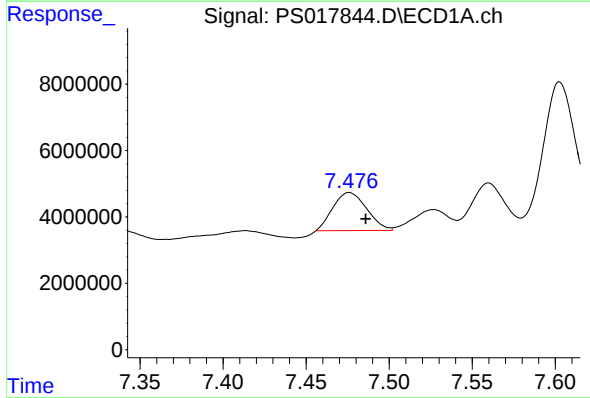
R.T.: 7.323 min
Delta R.T.: 0.005 min
Response: 10925230
Conc: 1.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



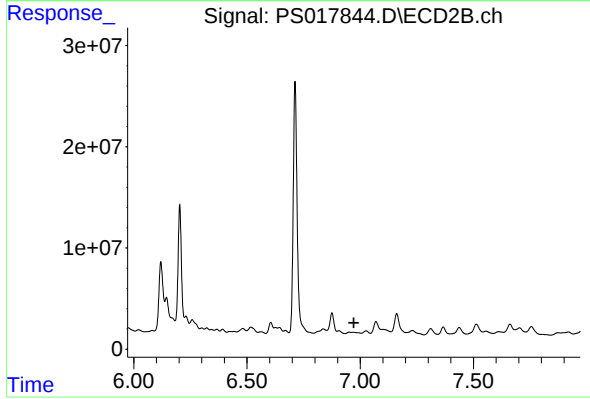
#5 DICAMBA

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 20841307
Conc: 7.82 ng/ml



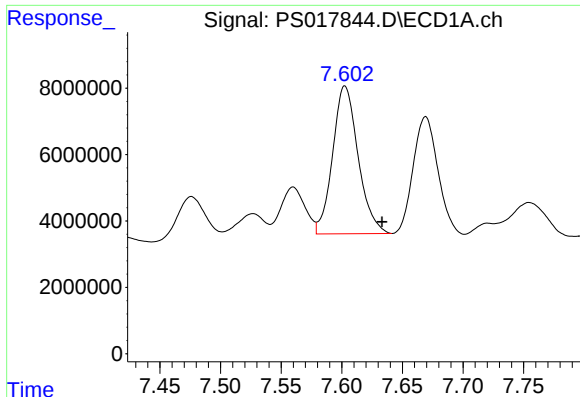
#6 MCP

R.T.: 7.476 min
Delta R.T.: -0.010 min
Response: 16210450
Conc: 3.44 ug/ml



#6 MCP

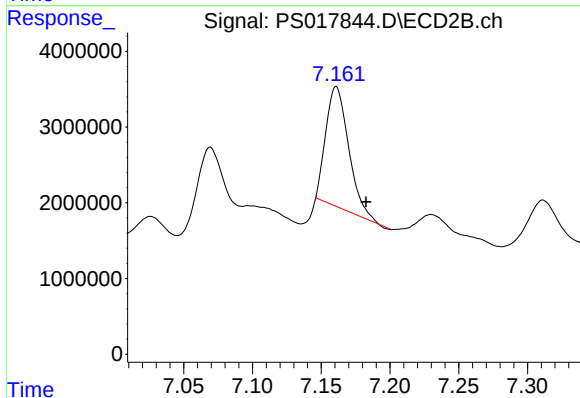
R.T.: 0.000 min
Exp R.T. : 6.972 min
Response: 0
Conc: N.D.



#7 MCPA

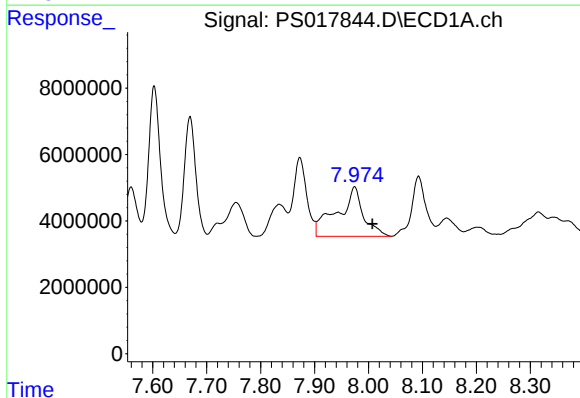
R.T.: 7.603 min
Delta R.T.: -0.030 min
Response: 65162164
Conc: 9.85 ug/ml

Instrument :
ECD_S
ClientSampleId :



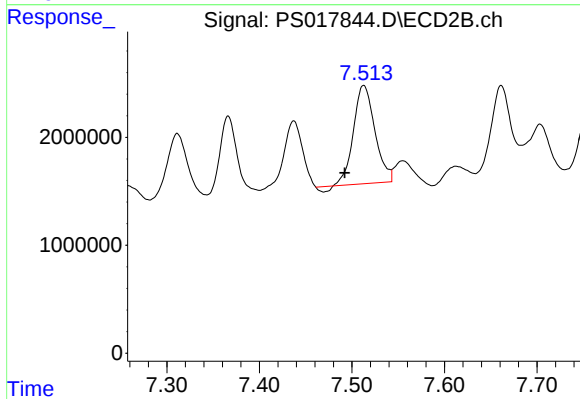
#7 MCPA

R.T.: 7.161 min
Delta R.T.: -0.022 min
Response: 18261765
Conc: 5.97 ug/ml



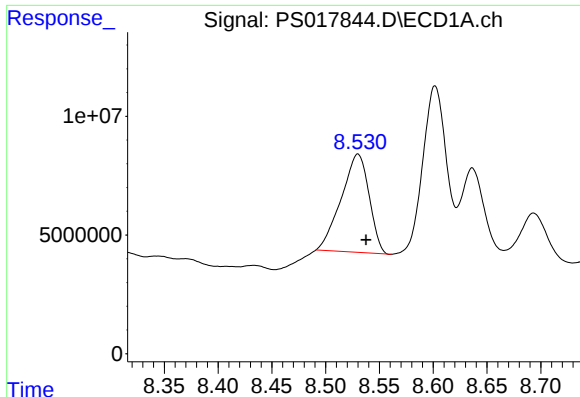
#8 DICHLORPROP

R.T.: 7.974 min
Delta R.T.: -0.033 min
Response: 50282066
Conc: 32.18 ng/ml



#8 DICHLORPROP

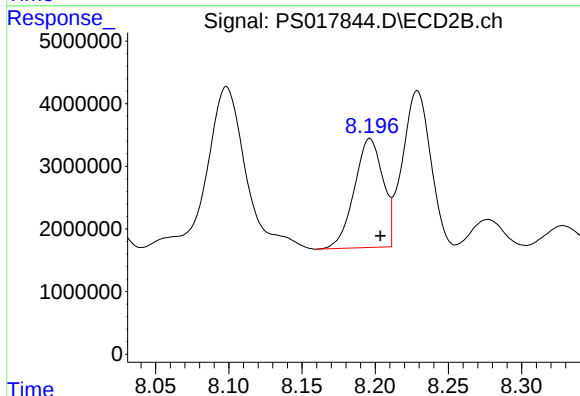
R.T.: 7.513 min
Delta R.T.: 0.021 min
Response: 14452866
Conc: 21.21 ng/ml



#10 Pentachlorophenol

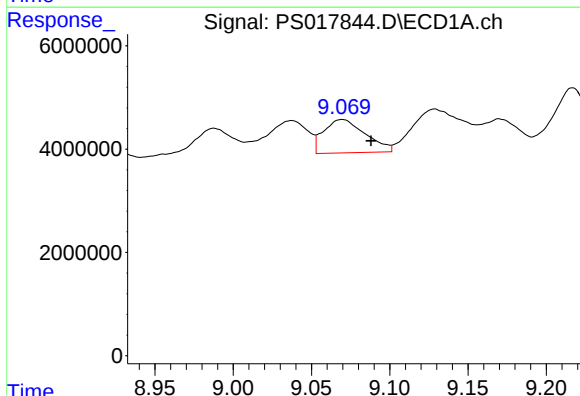
R.T.: 8.530 min
Delta R.T.: -0.008 min
Response: 74534638
Conc: 3.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



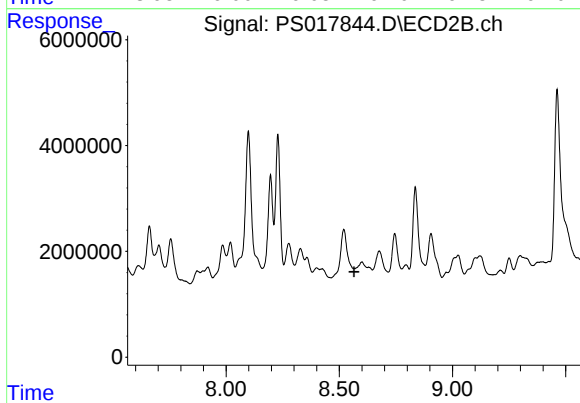
#10 Pentachlorophenol

R.T.: 8.196 min
Delta R.T.: -0.007 min
Response: 23661281
Conc: 2.76 ng/ml



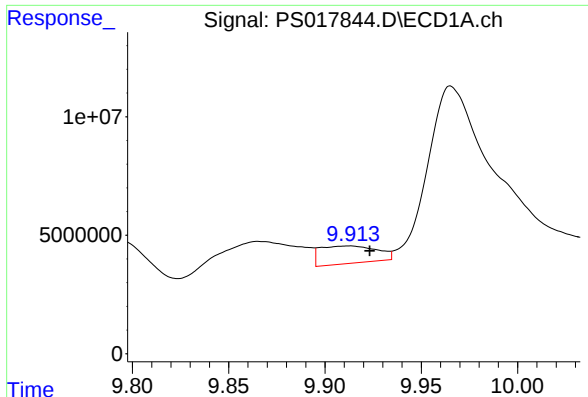
#11 2,4,5-TP (SILVEX)

R.T.: 9.070 min
Delta R.T.: -0.018 min
Response: 11957705
Conc: 1.41 ng/ml



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

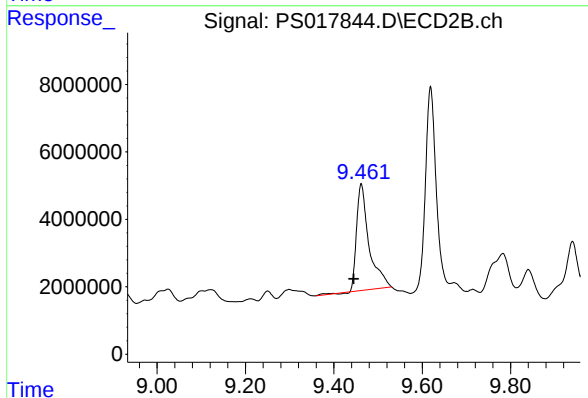
R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.



#13 2,4-DB

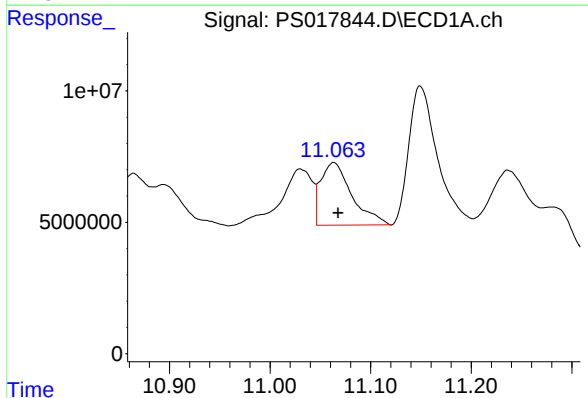
R.T.: 9.912 min
Delta R.T.: -0.011 min
Response: 15096458
Conc: 10.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



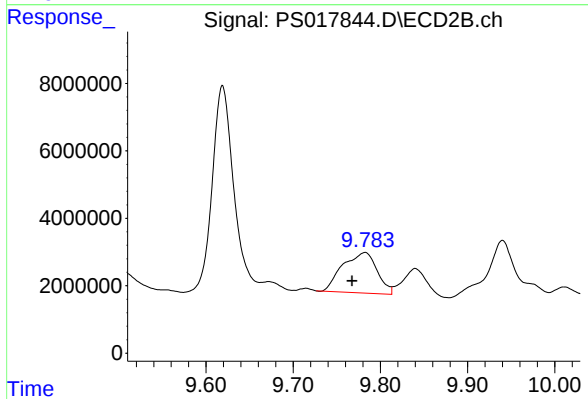
#13 2,4-DB

R.T.: 9.462 min
Delta R.T.: 0.017 min
Response: 62500226
Conc: 137.95 ng/ml



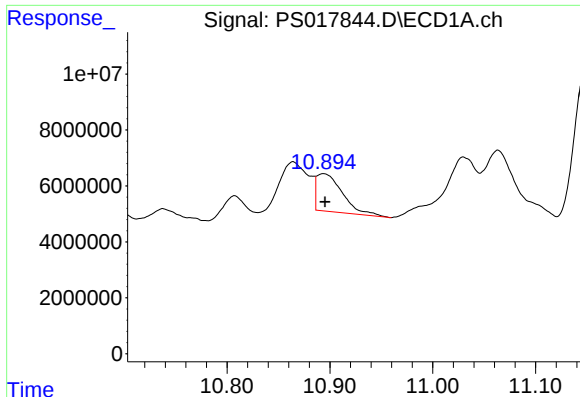
#14 DINOSEB

R.T.: 11.063 min
Delta R.T.: -0.004 min
Response: 51314027
Conc: 7.50 ng/ml



#14 DINOSEB

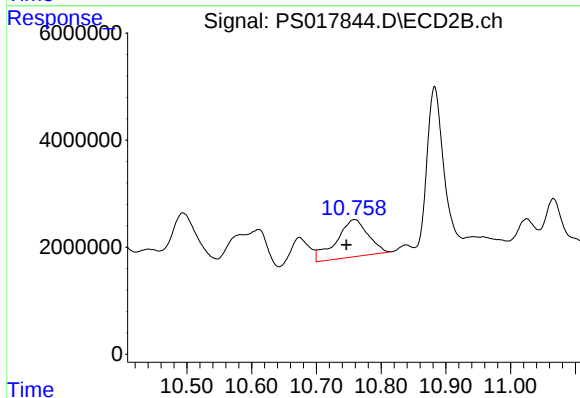
R.T.: 9.782 min
Delta R.T.: 0.014 min
Response: 32909833
Conc: 12.74 ng/ml



#15 Picloram

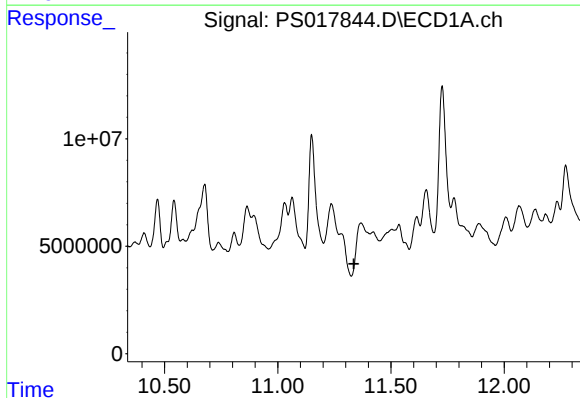
R.T.: 10.894 min
Delta R.T.: -0.001 min
Response: 23353772
Conc: 2.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



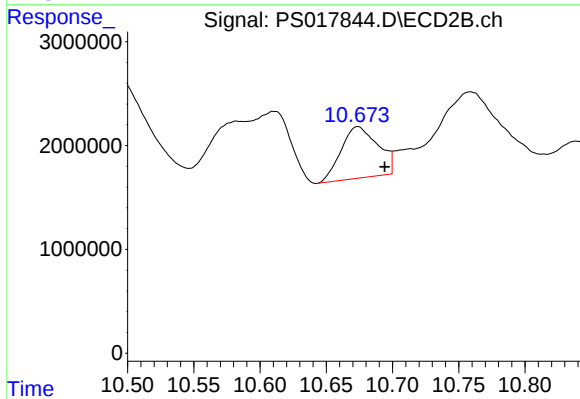
#15 Picloram

R.T.: 10.759 min
Delta R.T.: 0.012 min
Response: 23769072
Conc: 4.84 ng/ml



#16 DCPA

R.T.: 11.368 min
Delta R.T.: 0.032 min
Response: -20702694
Conc: N.D.



#16 DCPA

R.T.: 10.674 min
Delta R.T.: -0.020 min
Response: 9592114
Conc: 2.14 ng/ml