

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013122\
 Data File : PS018169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2022 11:38
 Operator : AJ\MA
 Sample : PB142382BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:30:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 06 10:21:08 2022
 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

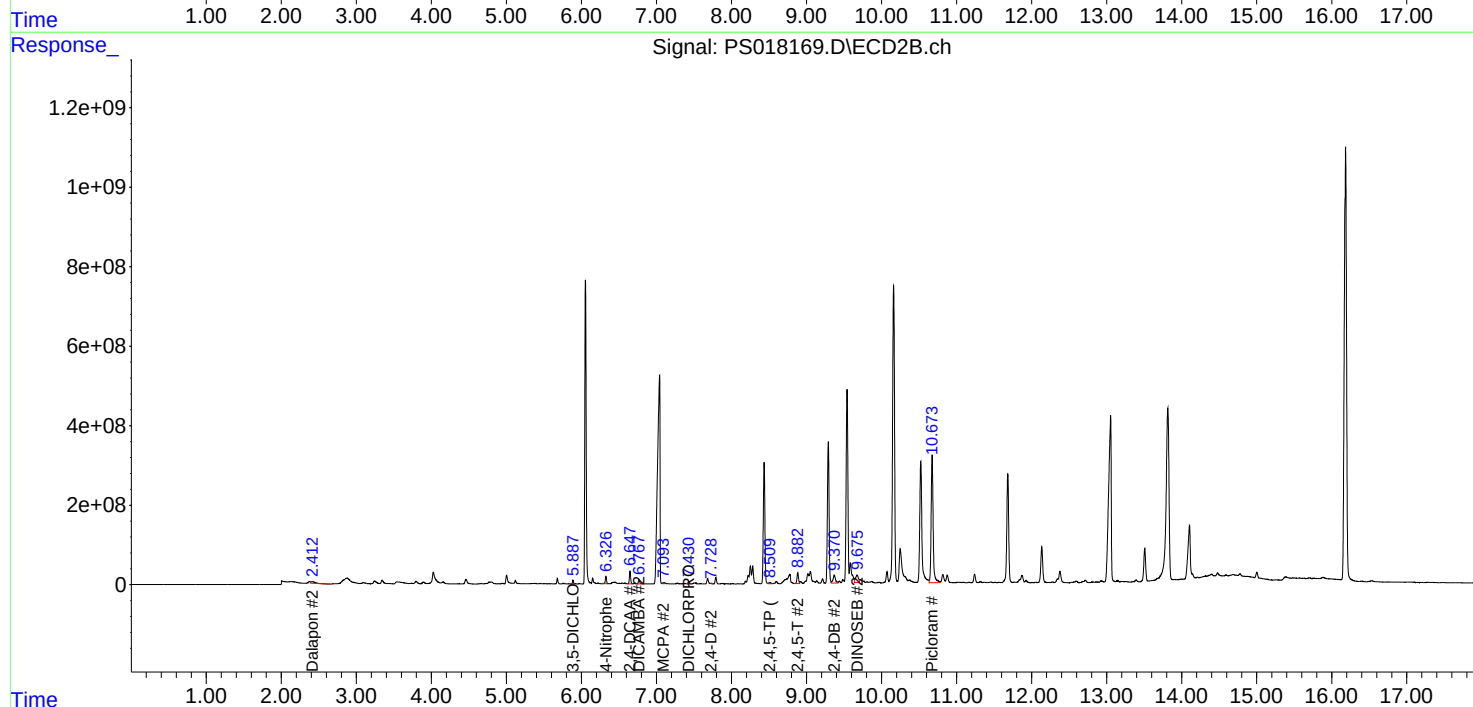
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

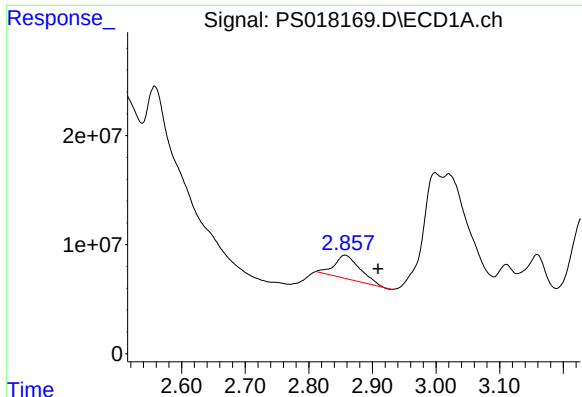
System Monitoring Compounds							
4) S	2,4-DCAA	7.044	6.648	893.8E6	366.5E6	618.363	631.587
Target Compounds							
1) T	Dalapon	2.857f	2.411	60245566	154.6E6	24.558	202.191 #
2) T	3,5-DICHL...	6.327	5.887	4850908	76510977	2.255	86.489 #
3) T	4-Nitroph...	6.926f	6.327	856.4E6	201.8E6	1060.335	658.445 #
5) T	DICAMBA	7.226	6.768	18921694	136.9E6	3.030	52.074 #
6) T	MCPD	7.365	0.000	93267093	0	19.976	N.D. #
7) T	MCPA	7.493f	7.094	188.9E6	36668055	28.317	12.289 #
8) T	DICHLORPROP	7.939	7.431	38606438	71577097	24.542	107.244 #
9) T	2,4-D	8.152	7.727	46335878	8203942	25.446	11.147 #
10) T	Pentachlo...	8.463	0.000	319.8E6	0	15.138	N.D. #
11) T	2,4,5-TP ...	9.050f	8.510	1821.0E6	61121669	215.196	17.146 #
12) T	2,4,5-T	9.285	8.883	5748521	385.9E6	<MDL	117.962 #
13) T	2,4-DB	9.805	9.370	1100.8E6	450.6E6	665.944	1018.443 #
14) T	DINOSEB	10.936	9.675	2428.4E6	522.3E6	369.786	209.349 #
15) T	Picloram	10.767	10.674	35059.6E6	5906.5E6	2937.317	1263.112 #
16) T	DCPA	11.165f	0.000	10745.9E6	0	994.549	N.D. #

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

Instrument :
ECD_S
ClientSampleId :

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

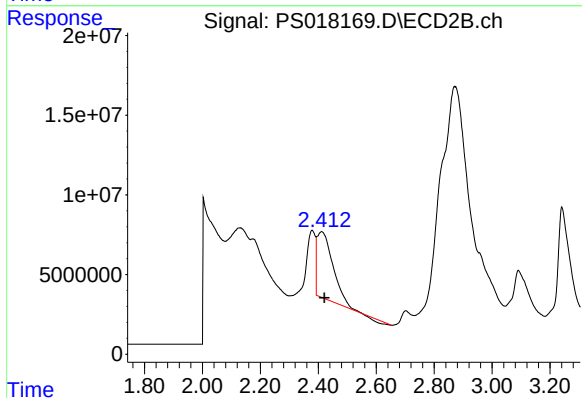




#1 Dalapon

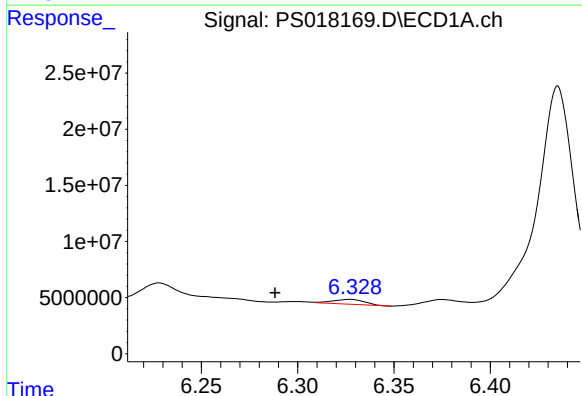
R.T.: 2.857 min
Delta R.T.: -0.052 min
Response: 60245566
Conc: 24.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



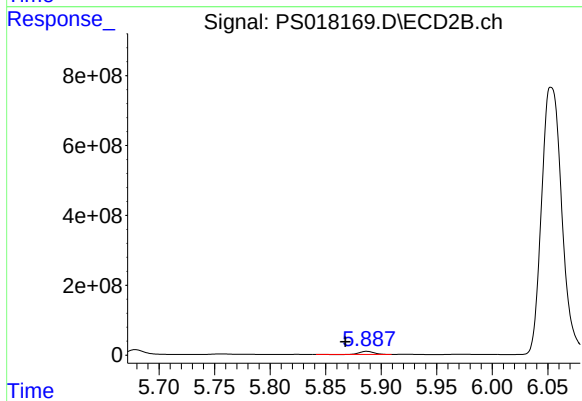
#1 Dalapon

R.T.: 2.411 min
Delta R.T.: -0.010 min
Response: 154613131
Conc: 202.19 ng/ml



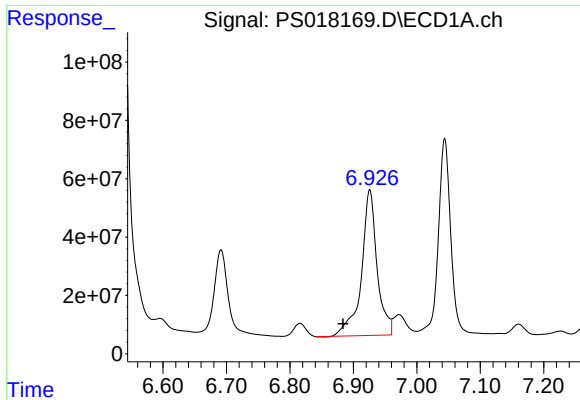
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.327 min
Delta R.T.: 0.039 min
Response: 4850908
Conc: 2.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

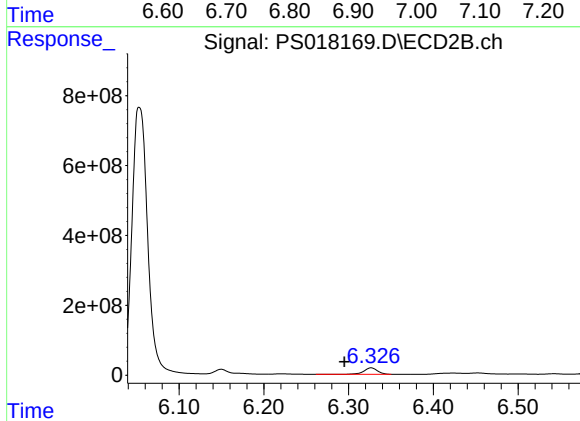
R.T.: 5.887 min
Delta R.T.: 0.019 min
Response: 76510977
Conc: 86.49 ng/ml



#3 4-Nitrophenol

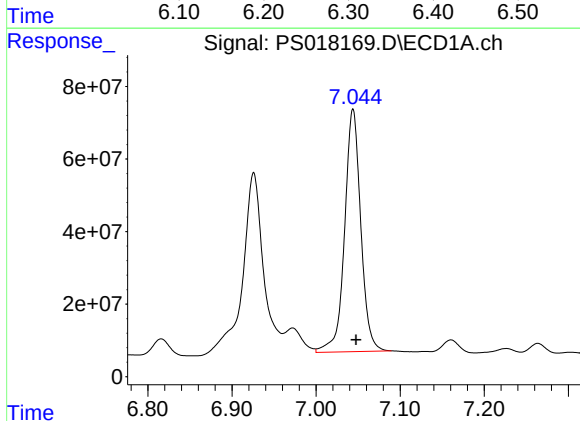
R.T.: 6.926 min
Delta R.T.: 0.042 min
Response: 856415614
Conc: 1060.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



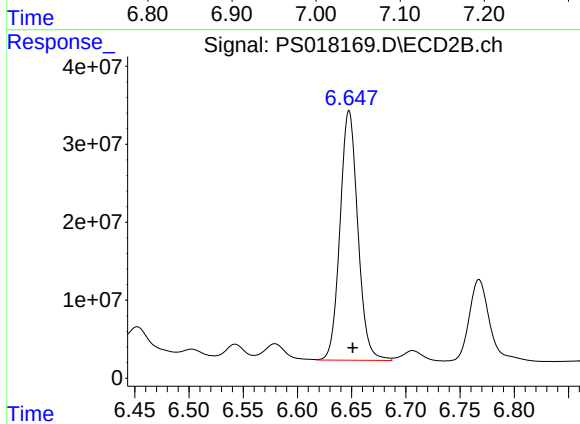
#3 4-Nitrophenol

R.T.: 6.327 min
Delta R.T.: 0.032 min
Response: 201828117
Conc: 658.45 ng/ml



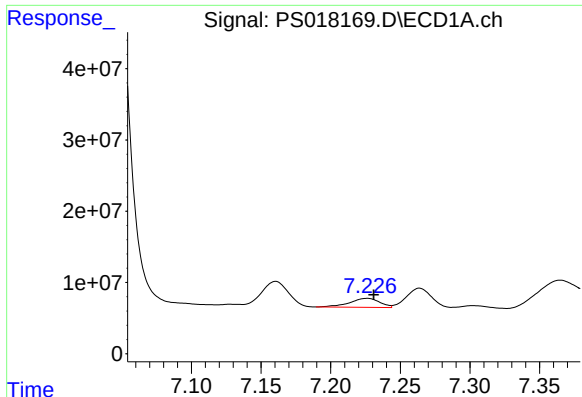
#4 2,4-DCAA

R.T.: 7.044 min
Delta R.T.: -0.003 min
Response: 893836625
Conc: 618.36 ng/ml



#4 2,4-DCAA

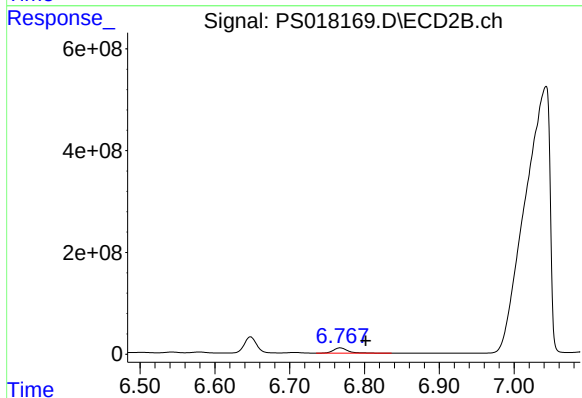
R.T.: 6.648 min
Delta R.T.: -0.003 min
Response: 366477502
Conc: 631.59 ng/ml



#5 DICAMBA

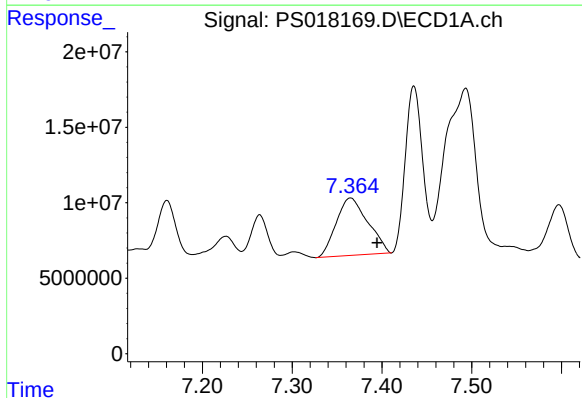
R.T.: 7.226 min
Delta R.T.: -0.005 min
Response: 18921694
Conc: 3.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



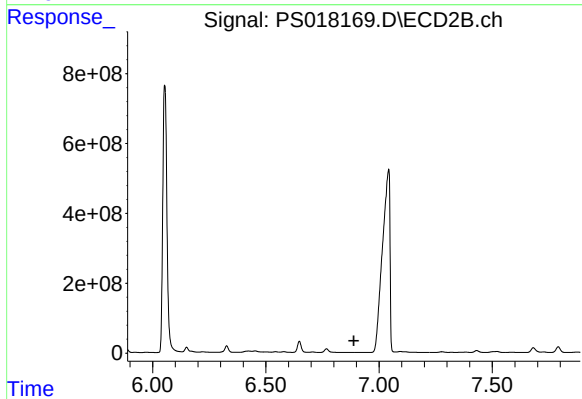
#5 DICAMBA

R.T.: 6.768 min
Delta R.T.: -0.034 min
Response: 136904957
Conc: 52.07 ng/ml



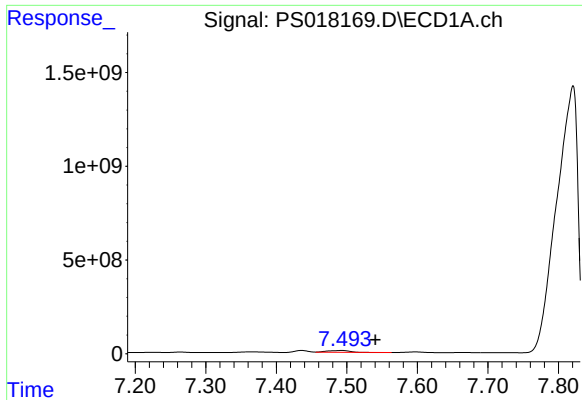
#6 MCP

R.T.: 7.365 min
Delta R.T.: -0.029 min
Response: 93267093
Conc: 19.98 ug/ml



#6 MCP

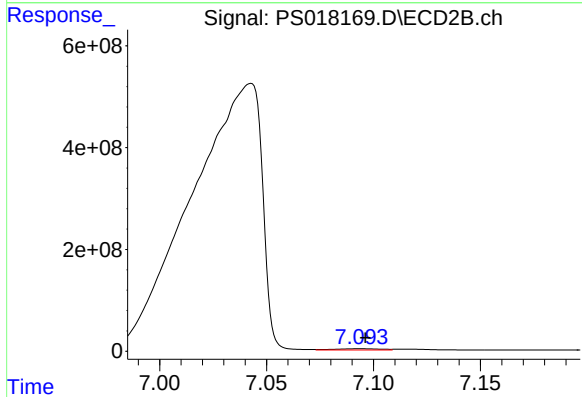
R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



#7 MCPA

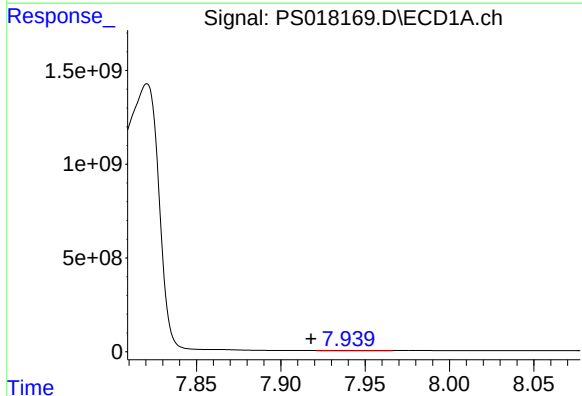
R.T.: 7.493 min
Delta R.T.: -0.047 min
Response: 188922173
Conc: 28.32 ug/ml

Instrument :
ECD_S
ClientSampleId :



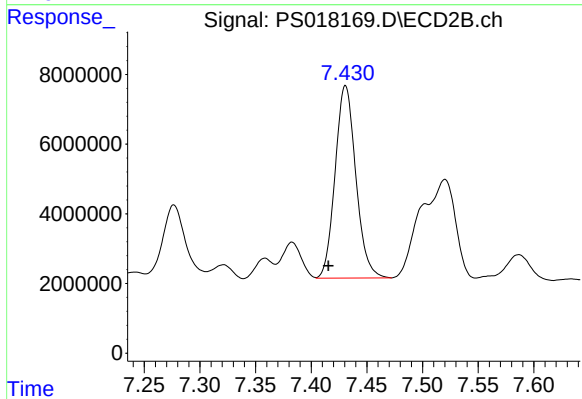
#7 MCPA

R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 36668055
Conc: 12.29 ug/ml



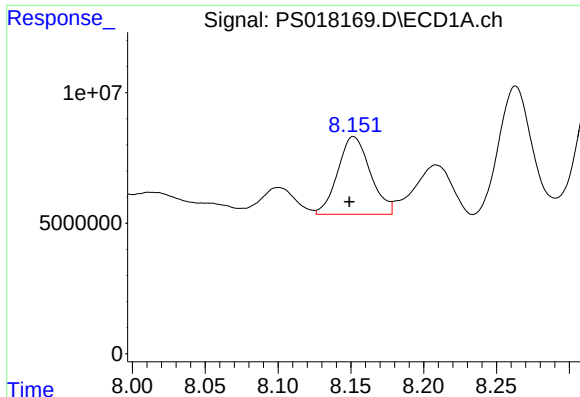
#8 DICHLORPROP

R.T.: 7.939 min
Delta R.T.: 0.021 min
Response: 38606438
Conc: 24.54 ng/ml



#8 DICHLORPROP

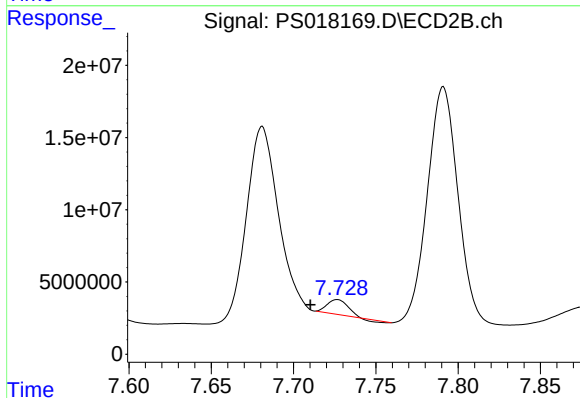
R.T.: 7.431 min
Delta R.T.: 0.016 min
Response: 71577097
Conc: 107.24 ng/ml



#9 2,4-D

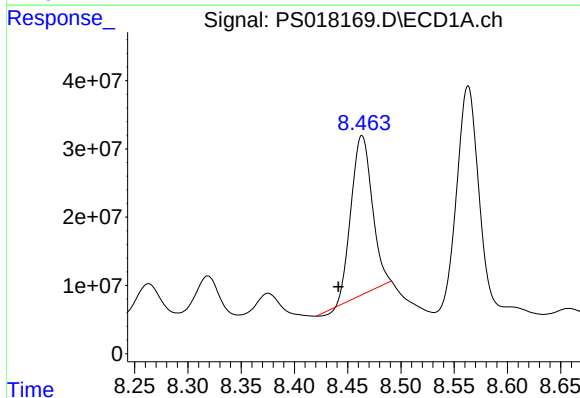
R.T.: 8.152 min
Delta R.T.: 0.003 min
Response: 46335878
Conc: 25.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



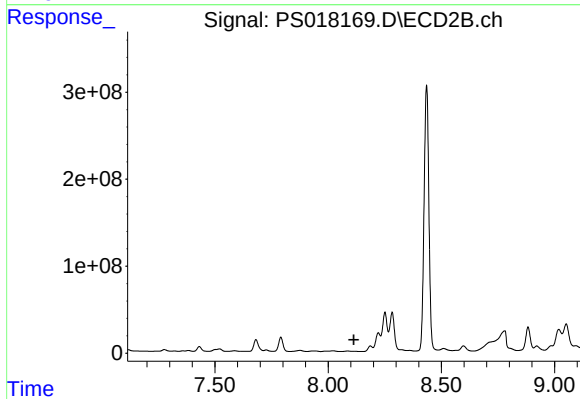
#9 2,4-D

R.T.: 7.727 min
Delta R.T.: 0.016 min
Response: 8203942
Conc: 11.15 ng/ml



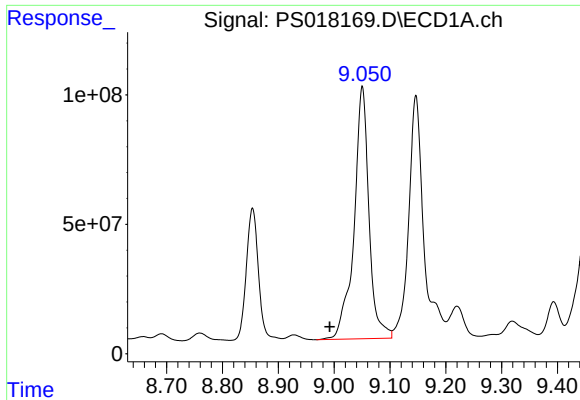
#10 Pentachlorophenol

R.T.: 8.463 min
Delta R.T.: 0.022 min
Response: 319796060
Conc: 15.14 ng/ml



#10 Pentachlorophenol

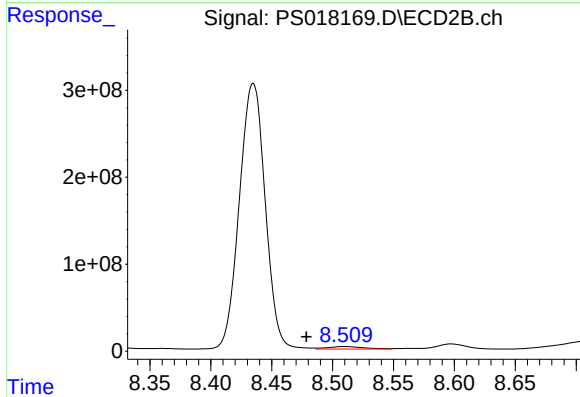
R.T.: 0.000 min
Exp R.T. : 8.114 min
Response: 0
Conc: N.D.



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

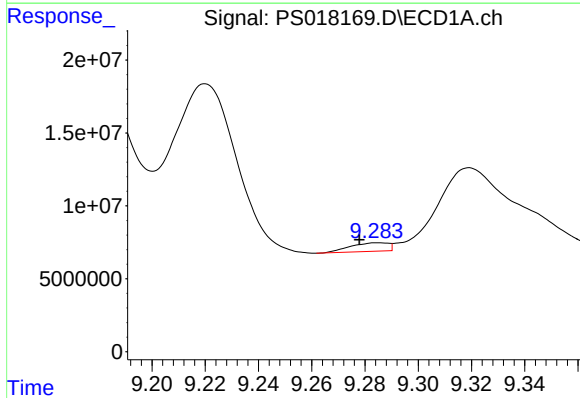
R.T.: 9.050 min
Delta R.T.: 0.058 min
Response: 1821018113
Conc: 215.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



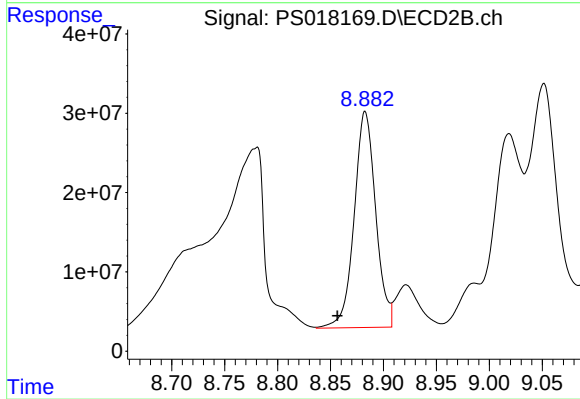
#11 2,4,5-TP (SILVEX)

R.T.: 8.510 min
Delta R.T.: 0.032 min
Response: 61121669
Conc: 17.15 ng/ml



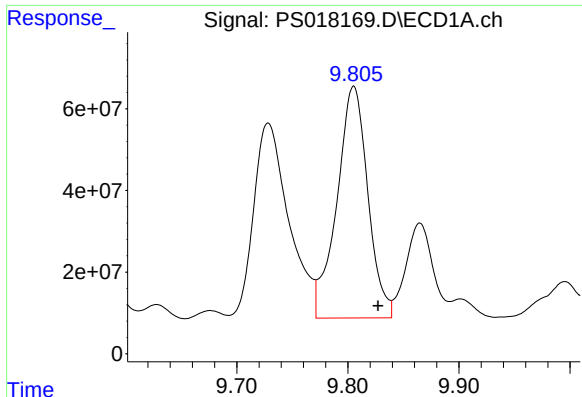
#12 2,4,5-T

R.T.: 9.285 min
Delta R.T.: 0.007 min
Response: 5748521
Conc: N.D.



#12 2,4,5-T

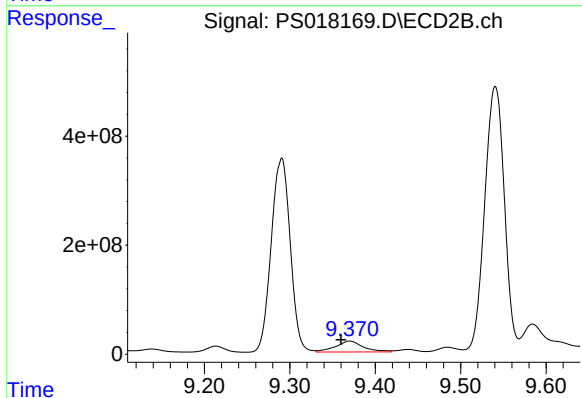
R.T.: 8.883 min
Delta R.T.: 0.026 min
Response: 385855622
Conc: 117.96 ng/ml



#13 2,4-DB

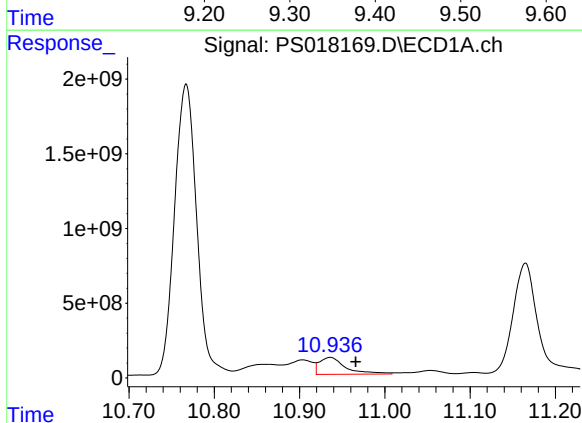
R.T.: 9.805 min
Delta R.T.: -0.022 min
Response: 1100828316
Conc: 665.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



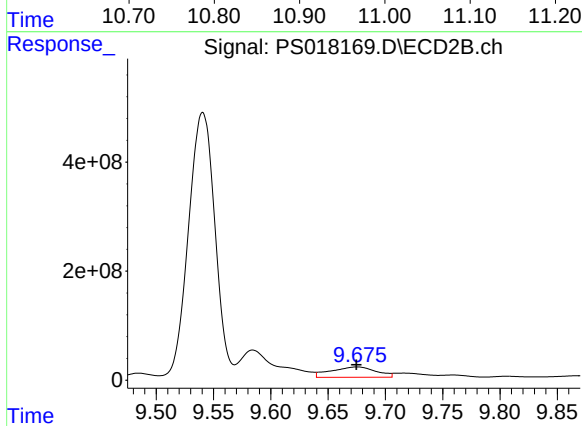
#13 2,4-DB

R.T.: 9.370 min
Delta R.T.: 0.010 min
Response: 450617309
Conc: 1018.44 ng/ml



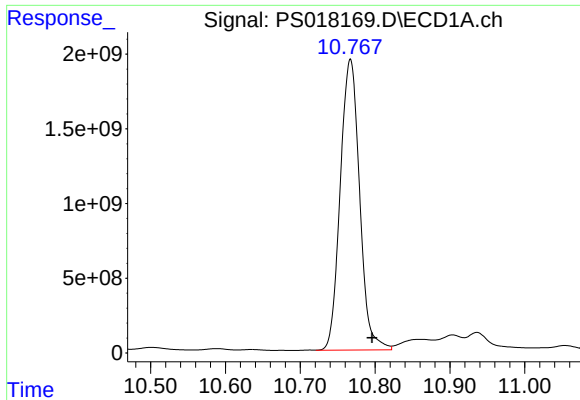
#14 DINOSEB

R.T.: 10.936 min
Delta R.T.: -0.030 min
Response: 2428364424
Conc: 369.79 ng/ml



#14 DINOSEB

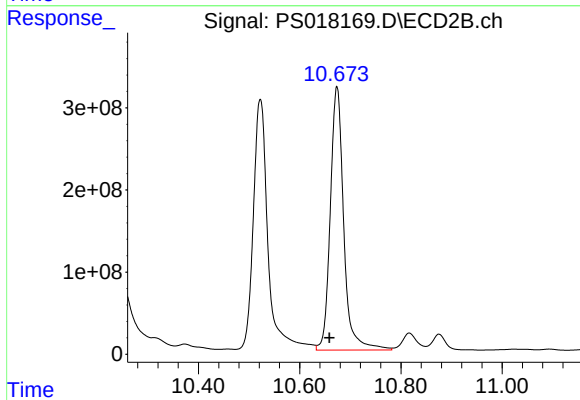
R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 522329840
Conc: 209.35 ng/ml



#15 Picloram

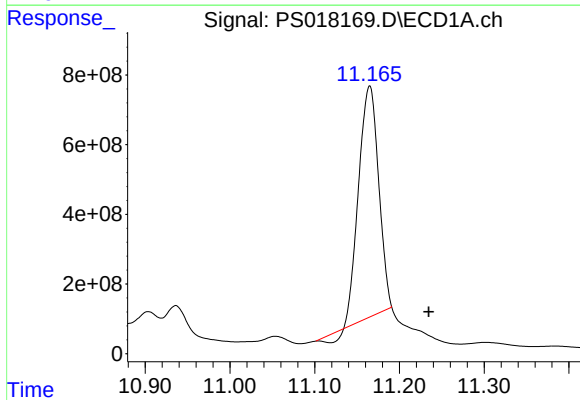
R.T.: 10.767 min
Delta R.T.: -0.029 min
Response: 35059562106
Conc: 2937.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



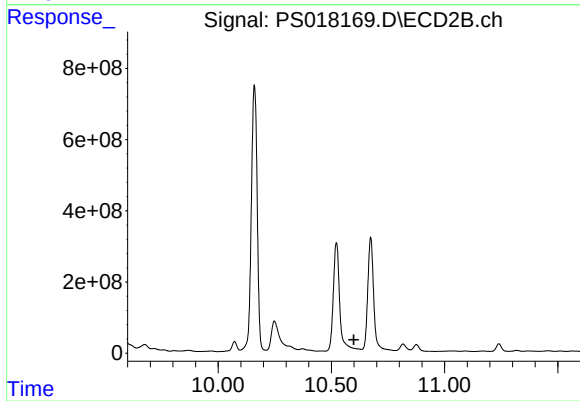
#15 Picloram

R.T.: 10.674 min
Delta R.T.: 0.015 min
Response: 5906497285
Conc: 1263.11 ng/ml



#16 DCPA

R.T.: 11.165 min
Delta R.T.: -0.070 min
Response: 10745891774
Conc: 994.55 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 10.600 min
Response: 0
Conc: N.D.