

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061819\
 Data File : PS005076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2019 13:00
 Operator : SM\AJ
 Sample : K3366-05
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BRANCH-LEAVES

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 13:29:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 14 09:57:49 2019
 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	5.589	5.303	377.6E6	272.8E6	286.545	273.480
Target Compounds							
1) T	Dalapon	2.084	0.000	19439803	0	11.160	N.D. #
2) T	3,5-DICHL...	0.000	4.621	0	213.3E6	N.D.	166.660
3) T	4-Nitroph...	5.434	5.027	16484741	12566222	36.192	27.712
5) T	DICAMBA	0.000	5.408	0	20737787	N.D.	5.400
6) T	MCPD	5.945	0.000	33022066	0	7.403	N.D. #
7) T	MCPA	0.000	5.630	0	84760484	N.D.	20.107
9) T	2,4-D	6.538	0.000	28339044	0	21.002	N.D. #
10) T	Pentachlo...	0.000	6.569	0	22969930	N.D.	1.783
11) T	2,4,5-TP ...	7.347	6.955	225.5E6	105.9E6	28.704	19.782 #
12) T	2,4,5-T	7.611	7.370	92762717	29335229	11.609	6.220 #
15) T	Picloram	9.160	0.000	24186967	0	2.436	N.D. #

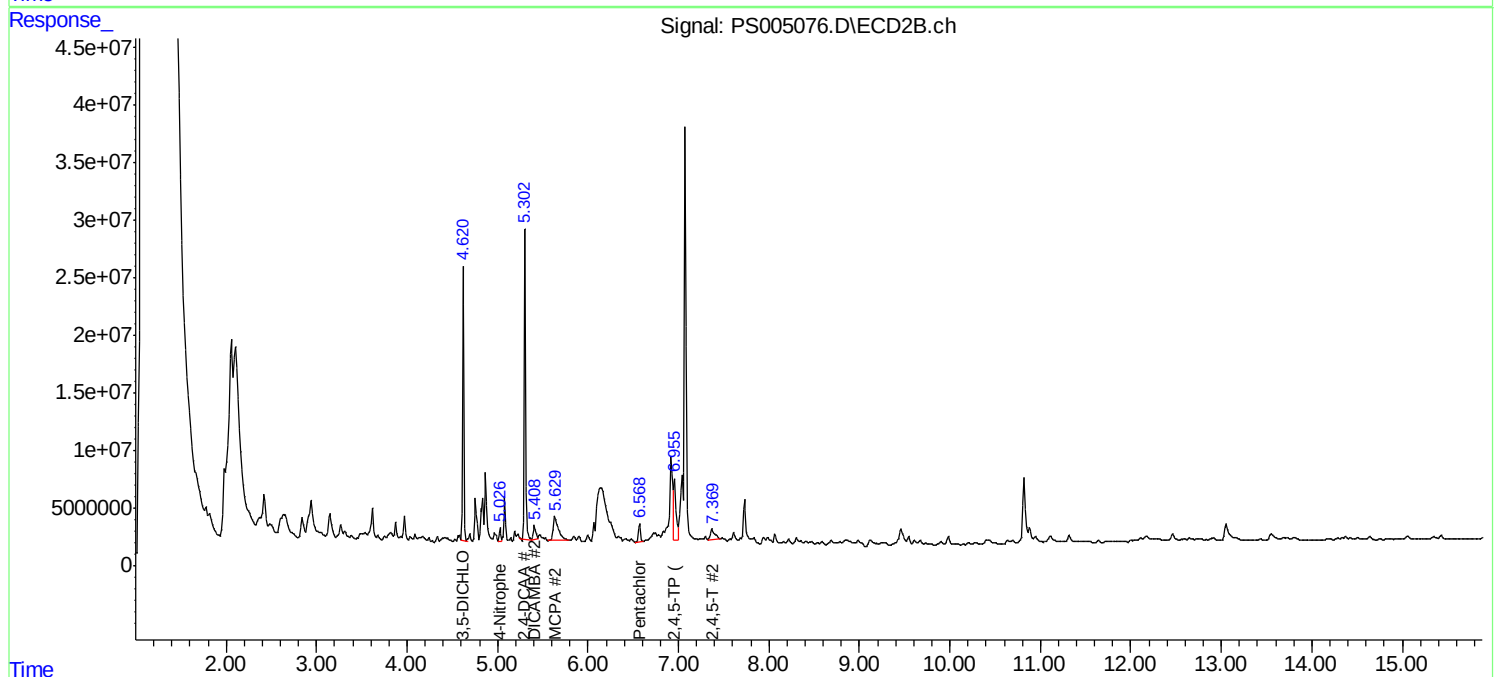
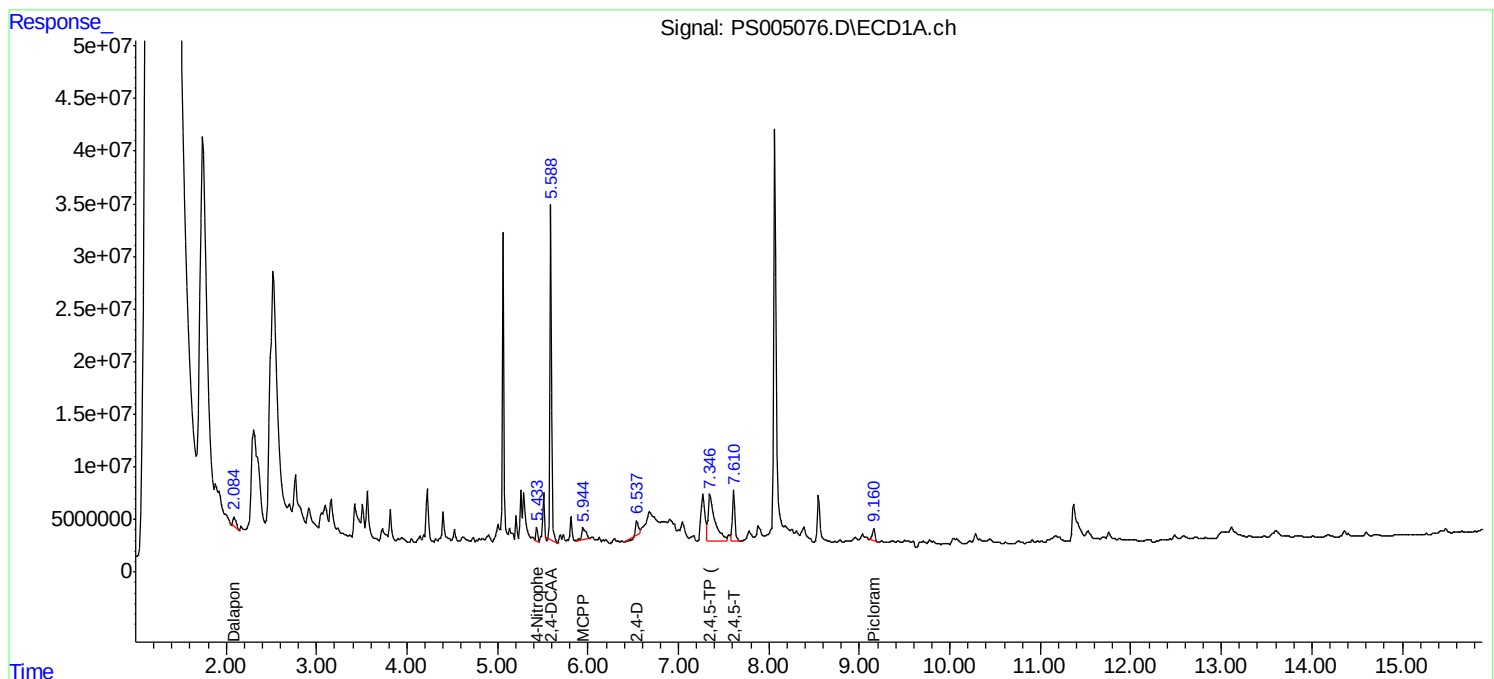
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

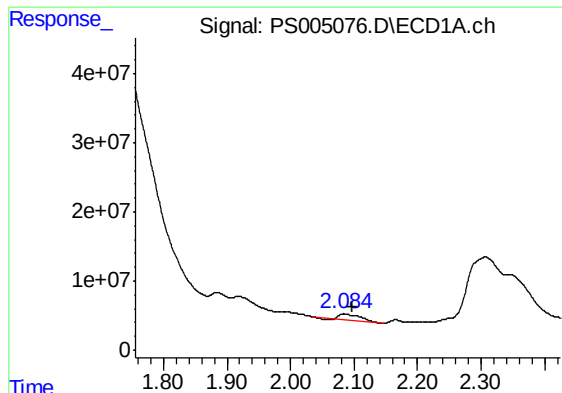
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061819\
Data File : PS005076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2019 13:00
Operator : SM\AJ
Sample : K3366-05
Misc :
ALS Vial : 142 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
BRANCH-LEAVES

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 13:29:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
Quant Title : 8080.M
QLast Update : Fri Jun 14 09:57:49 2019
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

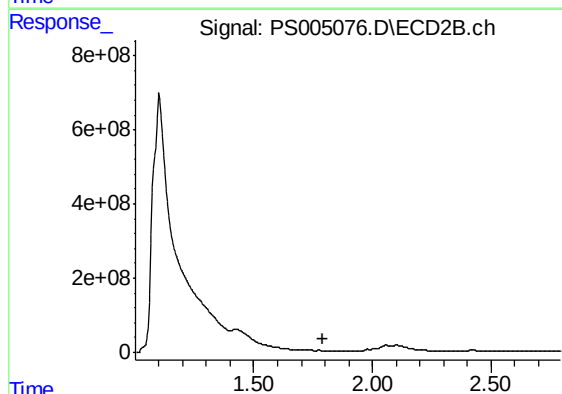




#1 Dalapon

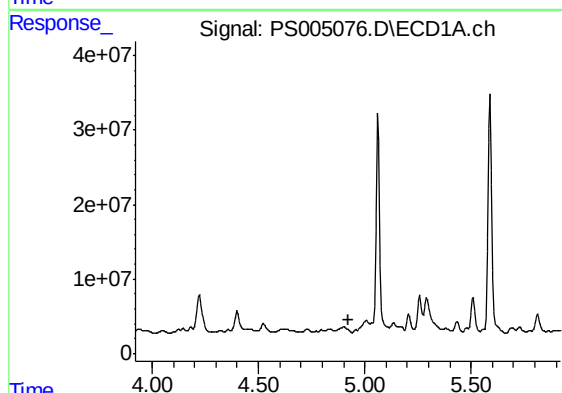
R.T.: 2.084 min
Delta R.T.: -0.013 min
Response: 19439803
Conc: 11.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
BRANCH-LEAVES



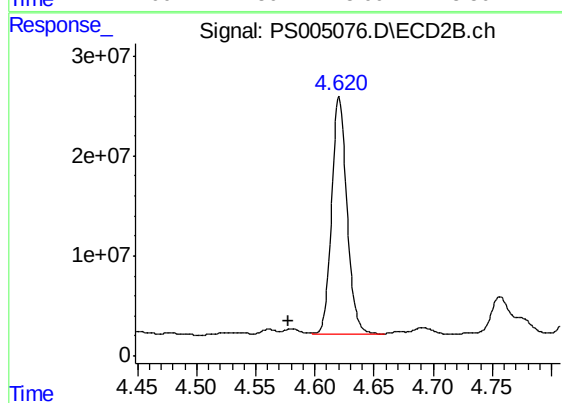
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 1.794 min
Response: 0
Conc: N.D.



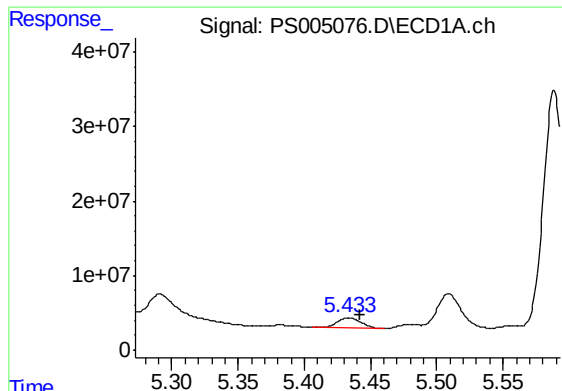
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

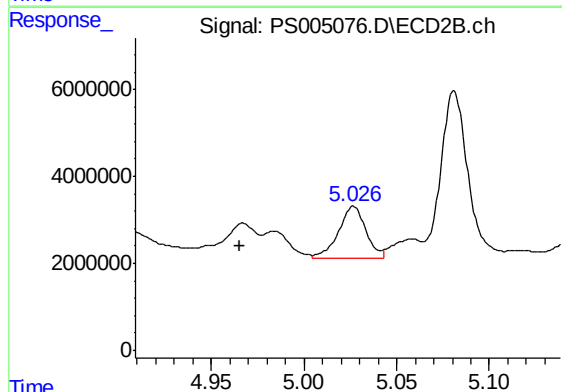
R.T.: 4.621 min
Delta R.T.: 0.043 min
Response: 213289279
Conc: 166.66 ng/ml



#3 4-Nitrophenol

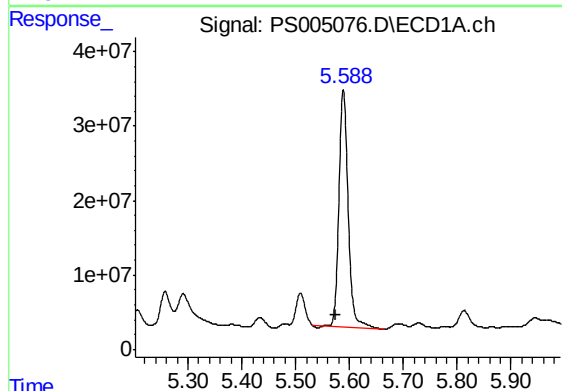
R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 16484741
Conc: 36.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
BRANCH-LEAVES



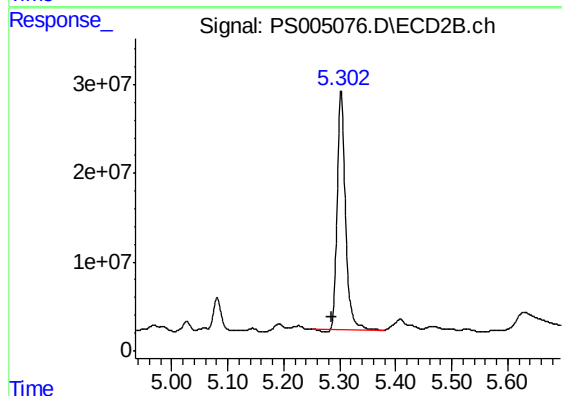
#3 4-Nitrophenol

R.T.: 5.027 min
Delta R.T.: 0.062 min
Response: 12566222
Conc: 27.71 ng/ml



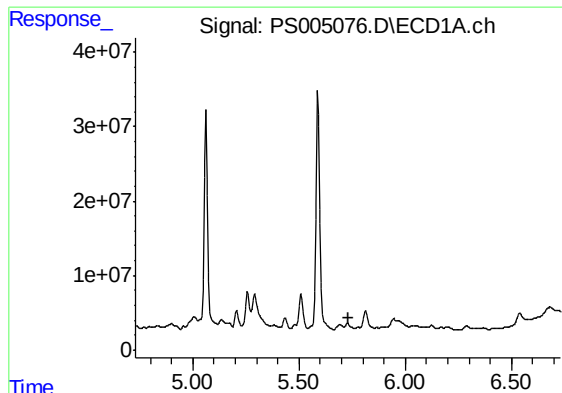
#4 2,4-DCAA

R.T.: 5.589 min
Delta R.T.: 0.015 min
Response: 377607153
Conc: 286.54 ng/ml



#4 2,4-DCAA

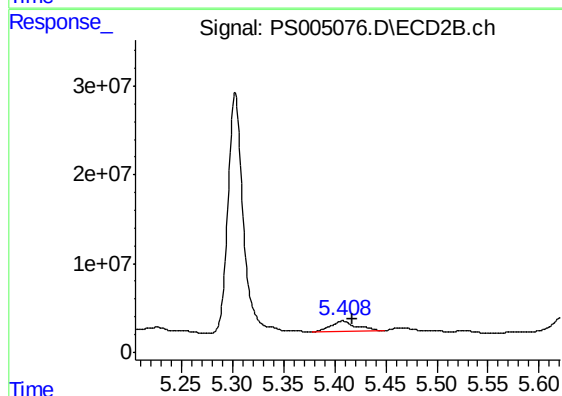
R.T.: 5.303 min
Delta R.T.: 0.017 min
Response: 272806565
Conc: 273.48 ng/ml



#5 DICAMBA

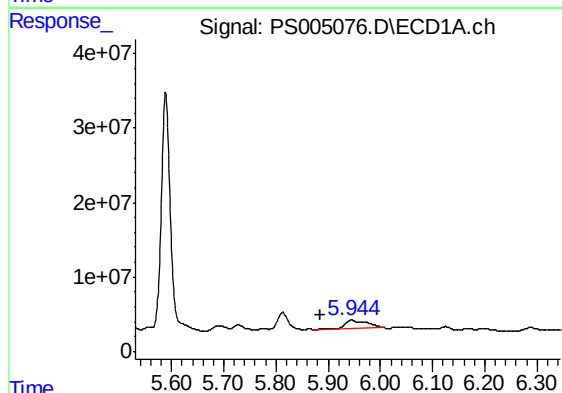
R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BRANCH-LEAVES



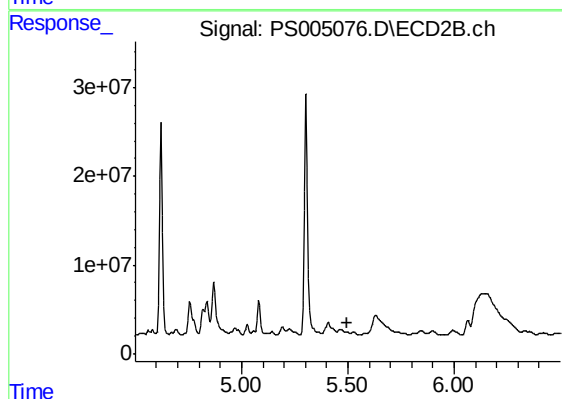
#5 DICAMBA

R.T.: 5.408 min
Delta R.T.: -0.009 min
Response: 20737787
Conc: 5.40 ng/ml



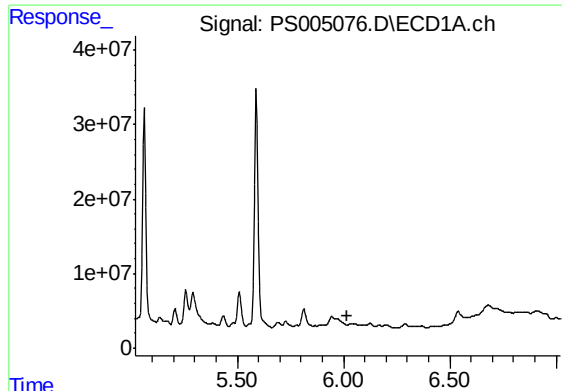
#6 MCPP

R.T.: 5.945 min
Delta R.T.: 0.060 min
Response: 33022066
Conc: 7.40 ug/ml



#6 MCPP

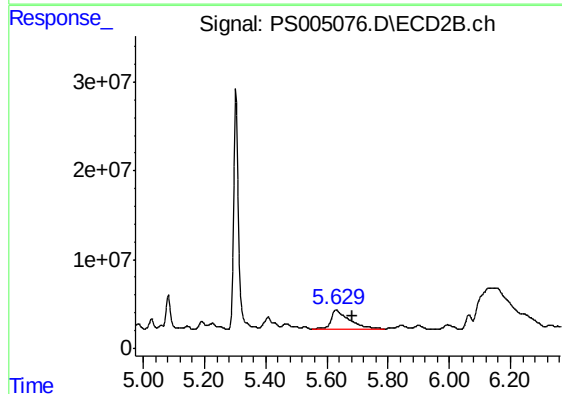
R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



#7 MCPA

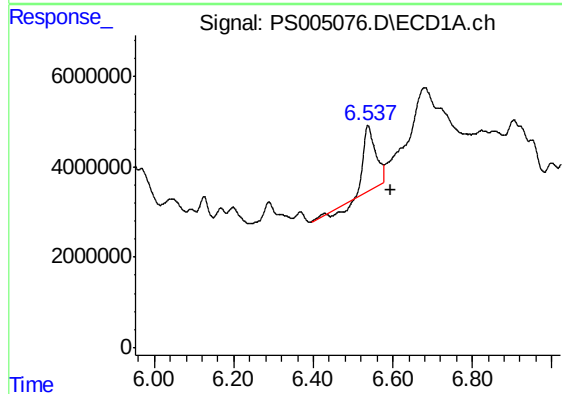
R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BRANCH-LEAVES



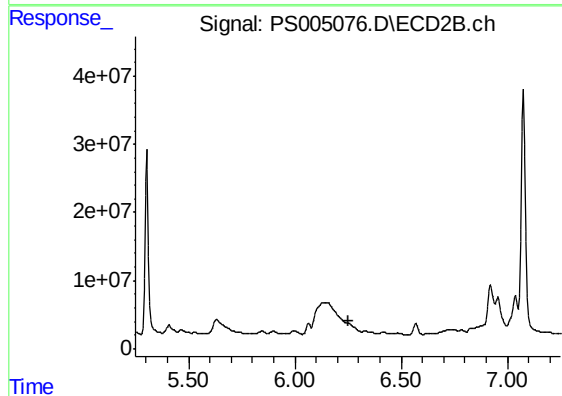
#7 MCPA

R.T.: 5.630 min
Delta R.T.: -0.054 min
Response: 84760484
Conc: 20.11 ug/ml



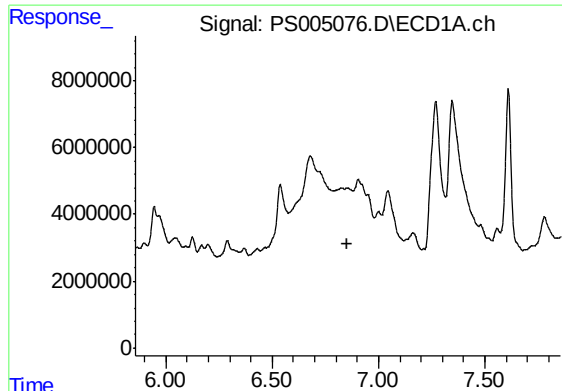
#9 2,4-D

R.T.: 6.538 min
Delta R.T.: -0.058 min
Response: 28339044
Conc: 21.00 ng/ml



#9 2,4-D

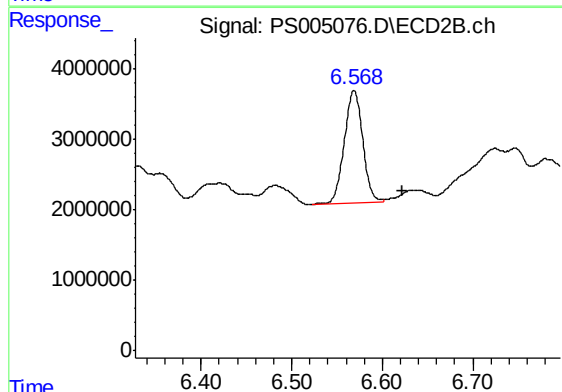
R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

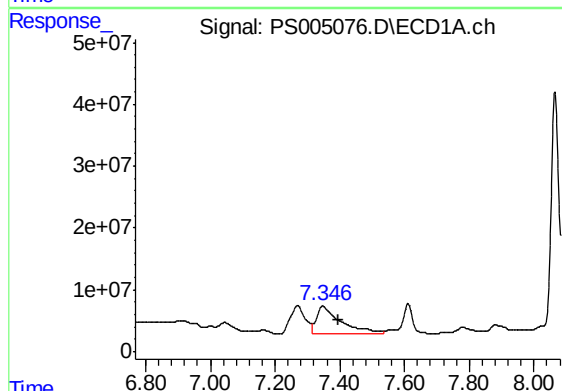
R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BRANCH-LEAVES



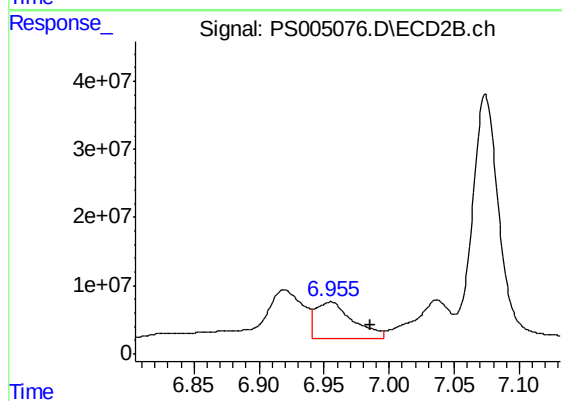
#10 Pentachlorophenol

R.T.: 6.569 min
Delta R.T.: -0.053 min
Response: 22969930
Conc: 1.78 ng/ml



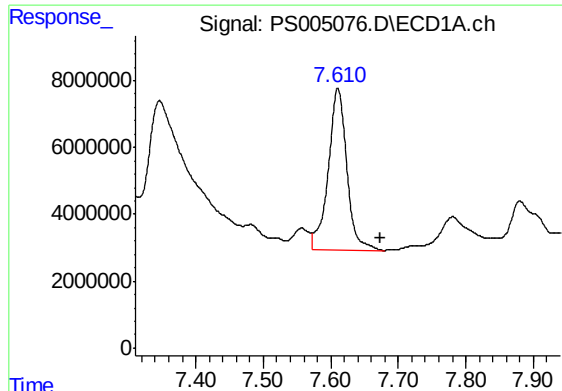
#11 2,4,5-TP (SILVEX)

R.T.: 7.347 min
Delta R.T.: -0.048 min
Response: 225529262
Conc: 28.70 ng/ml



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

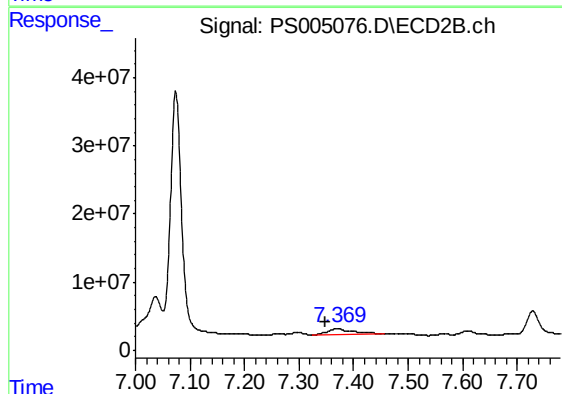
R.T.: 6.955 min
Delta R.T.: -0.030 min
Response: 105887971
Conc: 19.78 ng/ml



#12 2,4,5-T

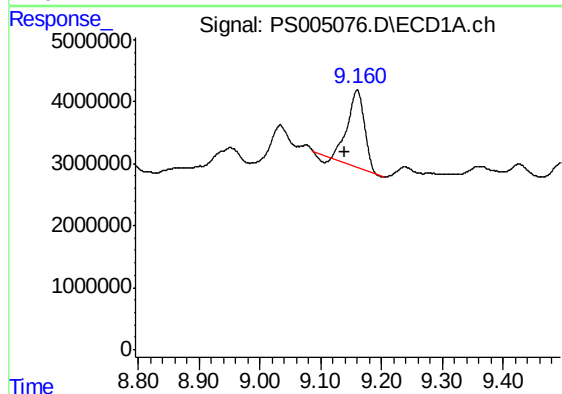
R.T.: 7.611 min
Delta R.T.: -0.063 min
Response: 92762717
Conc: 11.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
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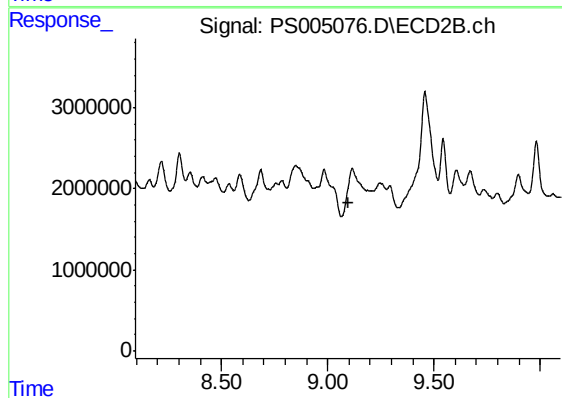
#12 2,4,5-T

R.T.: 7.370 min
Delta R.T.: 0.021 min
Response: 29335229
Conc: 6.22 ng/ml



#15 Picloram

R.T.: 9.160 min
Delta R.T.: 0.020 min
Response: 24186967
Conc: 2.44 ng/ml



#15 Picloram

R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.