

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051520\
 Data File : PP030641.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 May 2020 13:09
 Operator : DD\AJ
 Sample : L2182-08
 Misc : 200 PPB LOQ
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 23:00:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051420.M
 Quant Title : 8080.M
 QLast Update : Fri May 15 02:35:56 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	10.802	11.014	231.6E6	102.7E6	474.577	434.126
Target Compounds							
1) T	Dalapon	2.540	2.386	141.9E6	60257268	196.037	189.237
2) T	3,5-DICHL...	9.230	9.149	176.3E6	66905443	215.611	205.355
3) T	4-Nitroph...	10.364	10.176	149.3E6	27967183	207.013	199.789
5) T	DICAMBA	11.105	11.302	409.8E6	188.9E6	213.067	200.985
6) T	MCPD	11.452	11.509	37992620	7830822	24.525	15.600 #
7) T	MCPA	11.702	11.893	53717393	15787104	25.419	18.968 #
8) T	DICHLORPROP	12.296	12.419	107.9E6	48615891	228.083	208.975
9) T	2,4-D	12.651	12.904	130.1E6	58183844	226.140	213.054
10) T	Pentachlo...	12.996	13.442	1679.2E6	764.0E6	215.712	206.370
11) T	2,4,5-TP ...	13.890	14.052	595.1E6	280.3E6	220.380	204.271
12) T	2,4,5-T	14.285	14.594	594.1E6	241.8E6	221.308	212.981
13) T	2,4-DB	15.026	15.275	83647209	32523507	232.461	218.443
14) T	DINOSEB	16.469	15.672	440.0E6	209.4E6	215.172	203.991
15) T	Picloram	16.249	16.979	855.9E6	377.9E6	221.093	209.826
16) T	DCPA	16.824	16.877	789.1E6	368.8E6	219.787	209.640

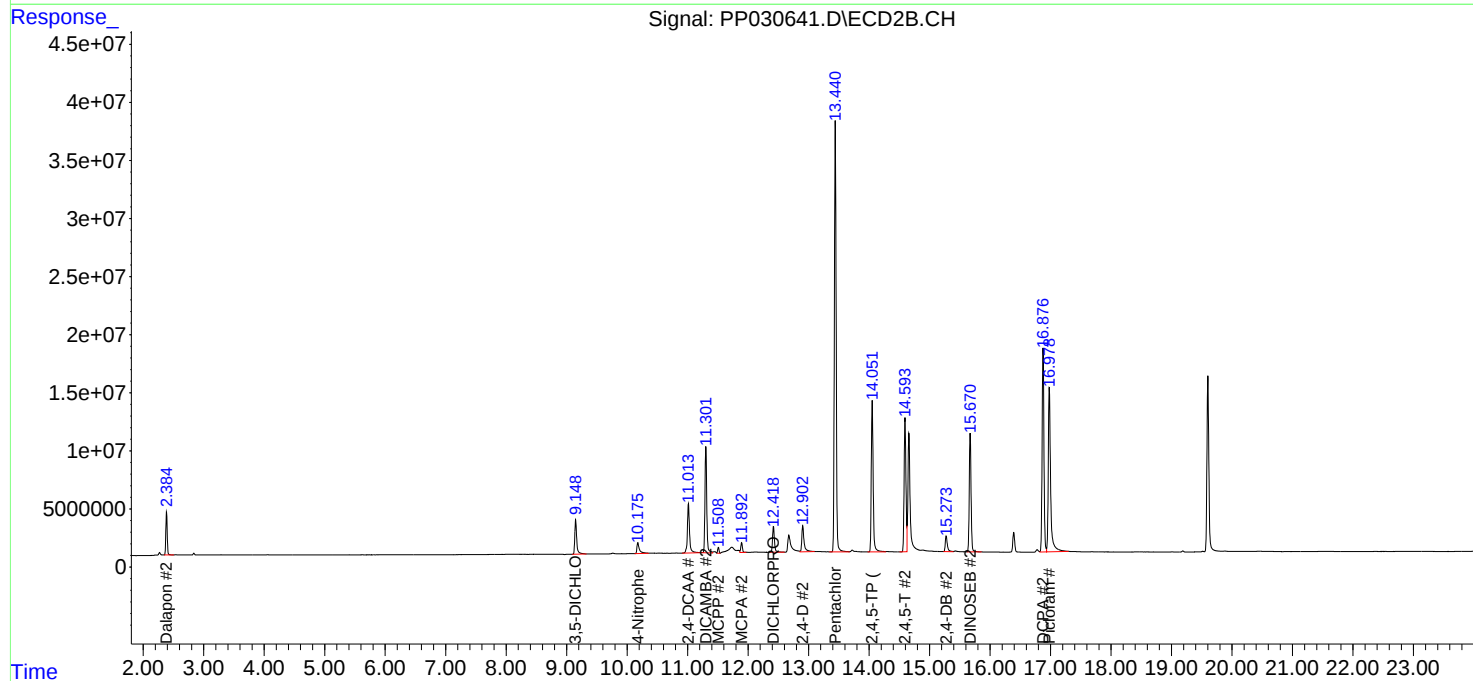
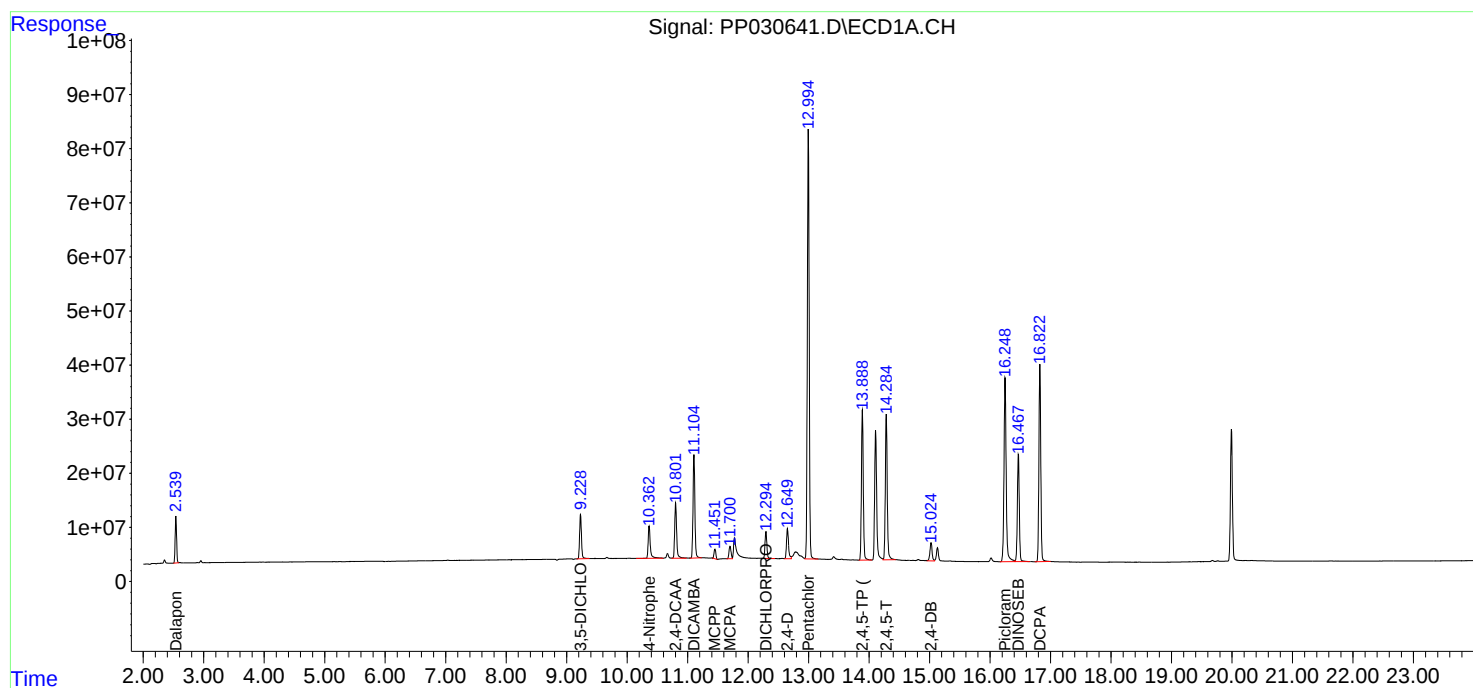
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

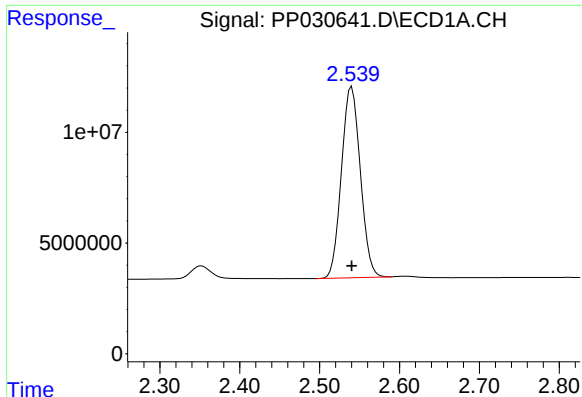
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051520\
Data File : PP030641.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2020 13:09
Operator : DD\AJ
Sample : L2182-08
Misc : 200 PPB LOQ
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 23:00:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051420.M
Quant Title : 8080.M
QLast Update : Fri May 15 02:35:56 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

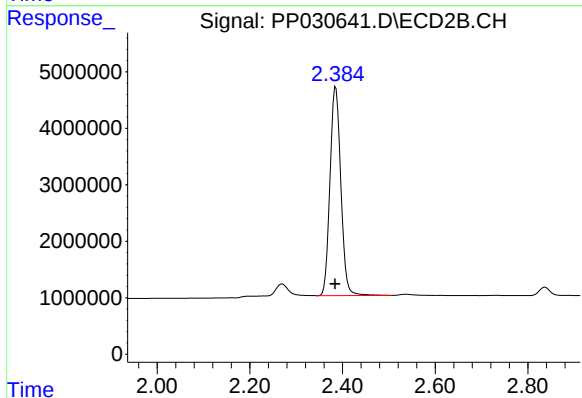




#1 Dalapon

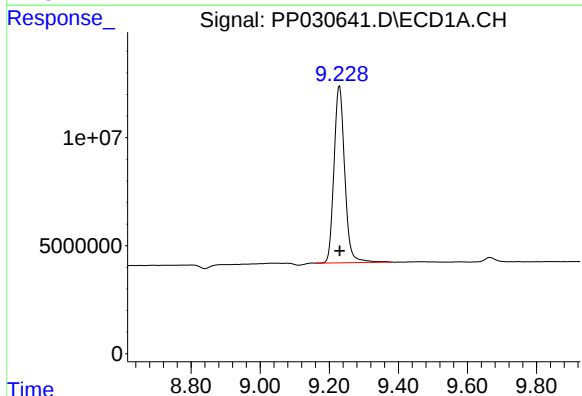
R.T.: 2.540 min
Delta R.T.: 0.000 min
Response: 141930090
Conc: 196.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2020



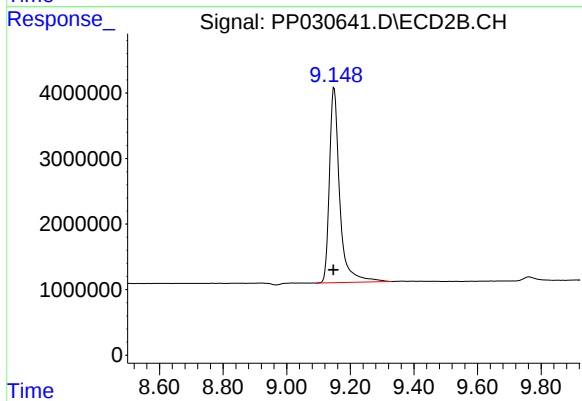
#1 Dalapon

R.T.: 2.386 min
Delta R.T.: 0.002 min
Response: 60257268
Conc: 189.24 ng/ml



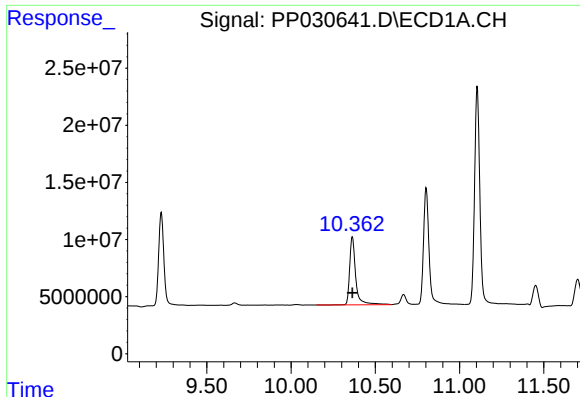
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 176282599
Conc: 215.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

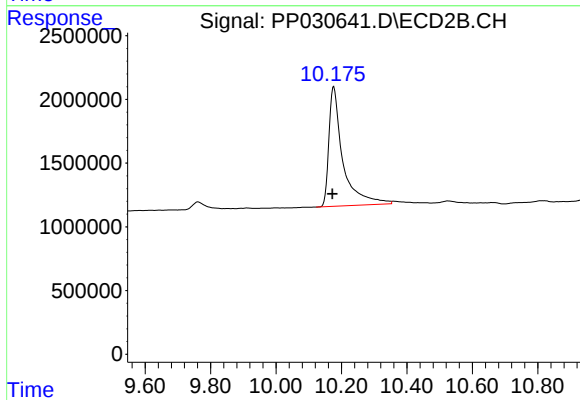
R.T.: 9.149 min
Delta R.T.: 0.002 min
Response: 66905443
Conc: 205.35 ng/ml



#3 4-Nitrophenol

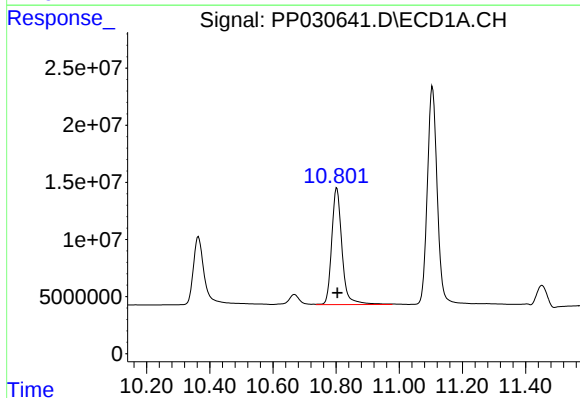
R.T.: 10.364 min
Delta R.T.: 0.000 min
Response: 149255676
Conc: 207.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2020



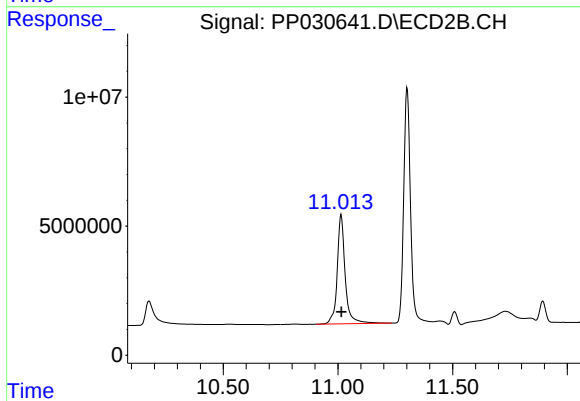
#3 4-Nitrophenol

R.T.: 10.176 min
Delta R.T.: 0.004 min
Response: 27967183
Conc: 199.79 ng/ml



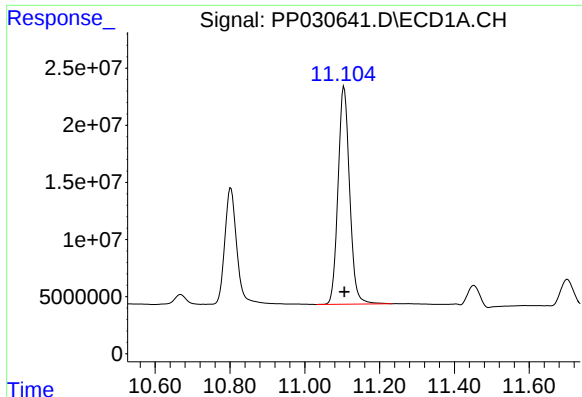
#4 2,4-DCAA

R.T.: 10.802 min
Delta R.T.: -0.001 min
Response: 231621293
Conc: 474.58 ng/ml



#4 2,4-DCAA

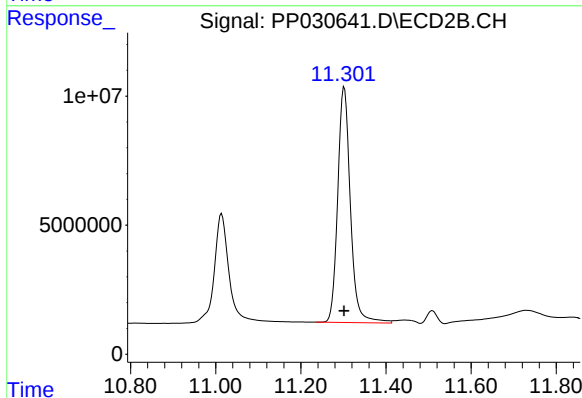
R.T.: 11.014 min
Delta R.T.: 0.000 min
Response: 102694187
Conc: 434.13 ng/ml



#5 DICAMBA

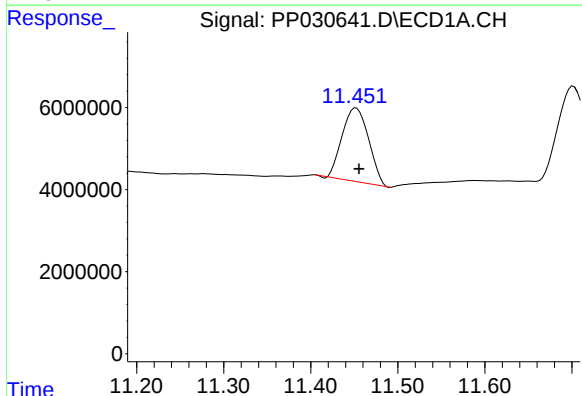
R.T.: 11.105 min
Delta R.T.: 0.000 min
Response: 409819640
Conc: 213.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2020



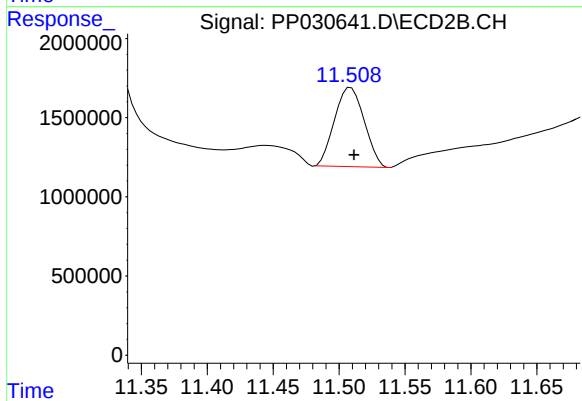
#5 DICAMBA

R.T.: 11.302 min
Delta R.T.: 0.000 min
Response: 188874937
Conc: 200.98 ng/ml



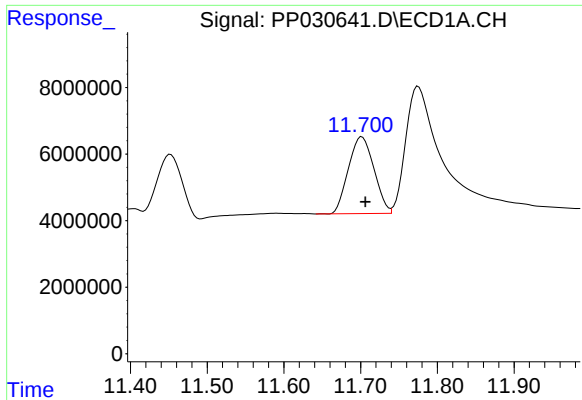
#6 MCP

R.T.: 11.452 min
Delta R.T.: -0.003 min
Response: 37992620
Conc: 24.53 ug/ml



#6 MCP

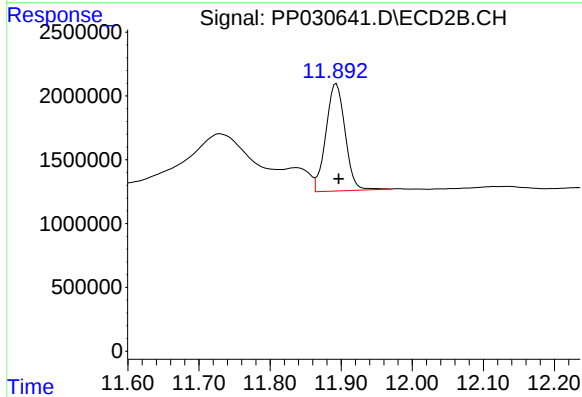
R.T.: 11.509 min
Delta R.T.: -0.003 min
Response: 7830822
Conc: 15.60 ug/ml



#7 MCPA

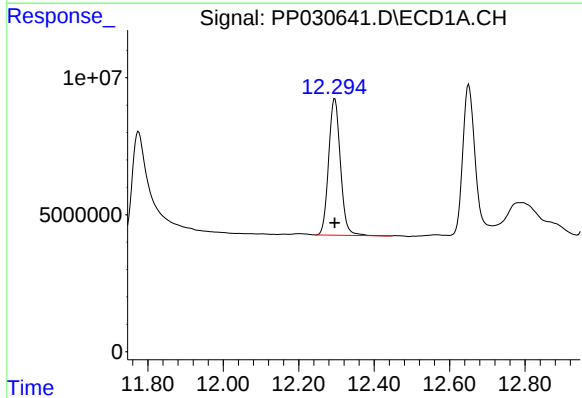
R.T.: 11.702 min
Delta R.T.: -0.004 min
Response: 53717393
Conc: 25.42 ug/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2020



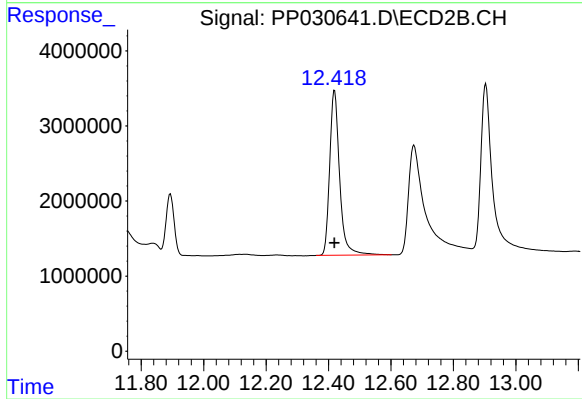
#7 MCPA

R.T.: 11.893 min
Delta R.T.: -0.003 min
Response: 15787104
Conc: 18.97 ug/ml



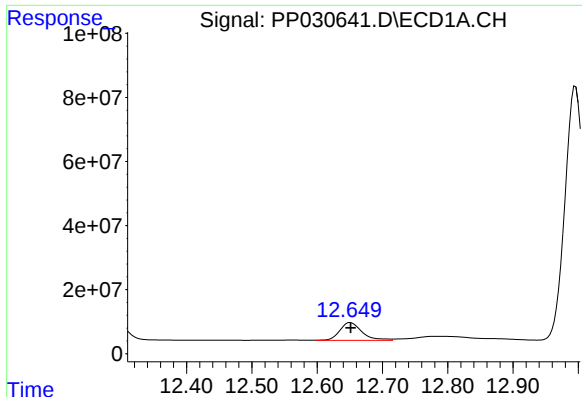
#8 DICHLORPROP

R.T.: 12.296 min
Delta R.T.: 0.000 min
Response: 107919083
Conc: 228.08 ng/ml



#8 DICHLORPROP

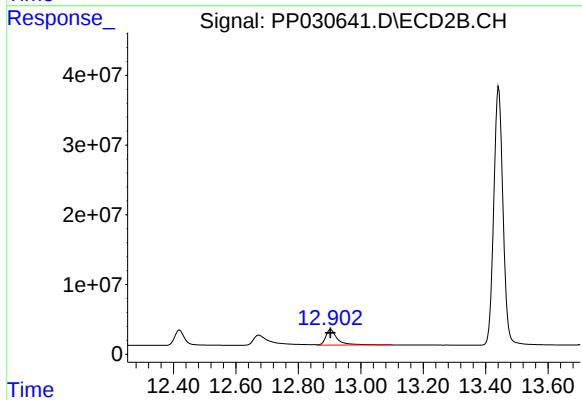
R.T.: 12.419 min
Delta R.T.: 0.000 min
Response: 48615891
Conc: 208.98 ng/ml



#9 2,4-D

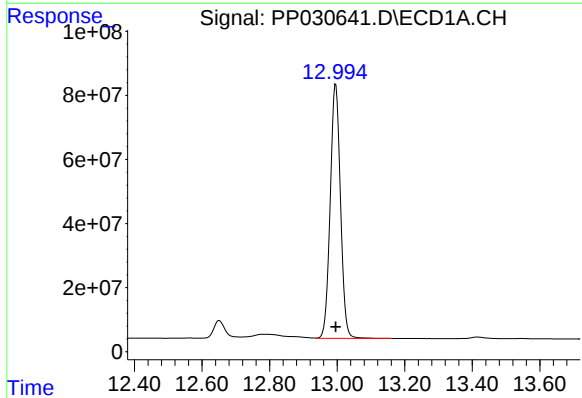
R.T.: 12.651 min
Delta R.T.: 0.000 min
Response: 130083312
Conc: 226.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2020



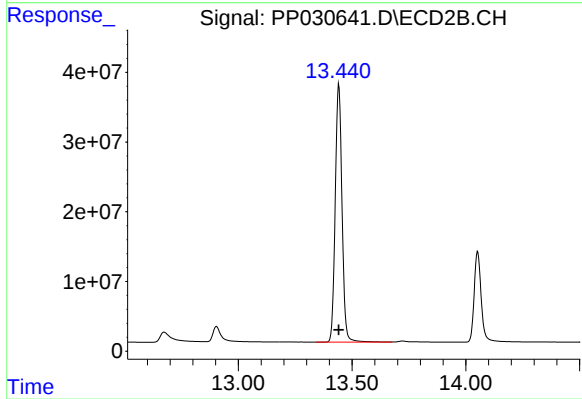
#9 2,4-D

R.T.: 12.904 min
Delta R.T.: 0.001 min
Response: 58183844
Conc: 213.05 ng/ml



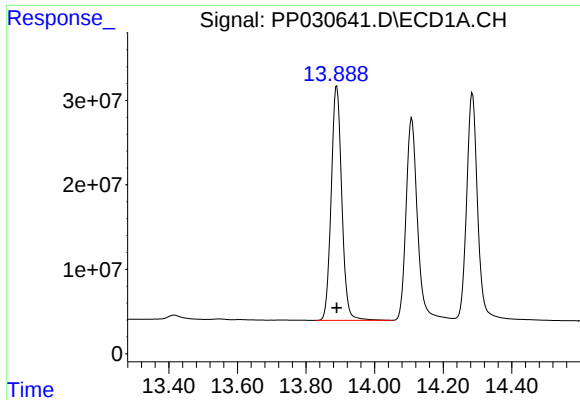
#10 Pentachlorophenol

R.T.: 12.996 min
Delta R.T.: 0.000 min
Response: 1679244959
Conc: 215.71 ng/ml



#10 Pentachlorophenol

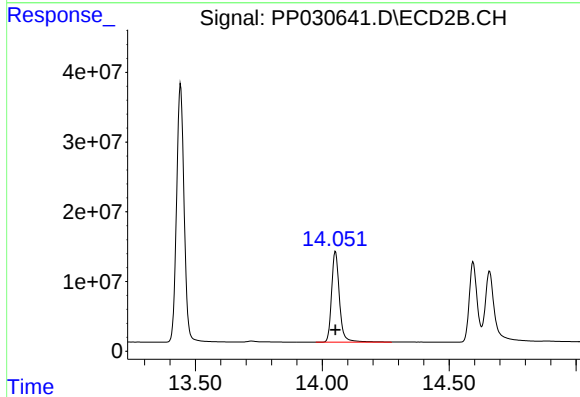
R.T.: 13.442 min
Delta R.T.: 0.000 min
Response: 764040364
Conc: 206.37 ng/ml



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

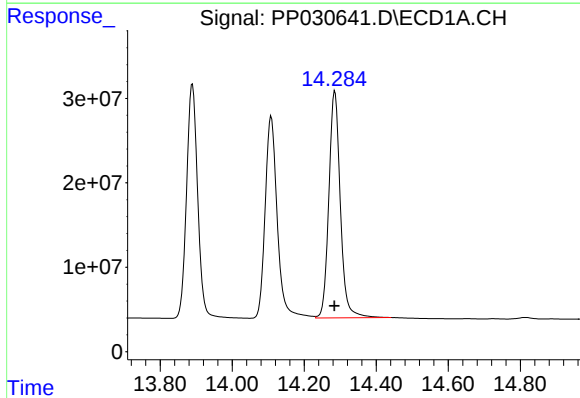
R.T.: 13.890 min
Delta R.T.: 0.000 min
Response: 595064396
Conc: 220.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2020



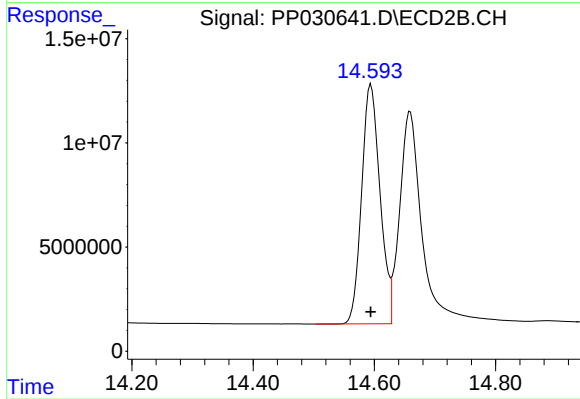
#11 2,4,5-TP (SILVEX)

R.T.: 14.052 min
Delta R.T.: 0.000 min
Response: 280333426
Conc: 204.27 ng/ml



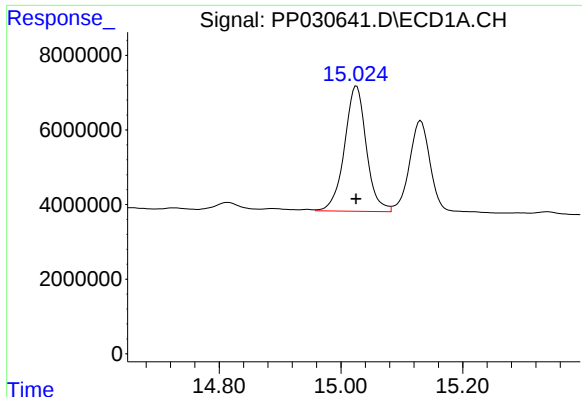
#12 2,4,5-T

R.T.: 14.285 min
Delta R.T.: 0.001 min
Response: 594115977
Conc: 221.31 ng/ml



#12 2,4,5-T

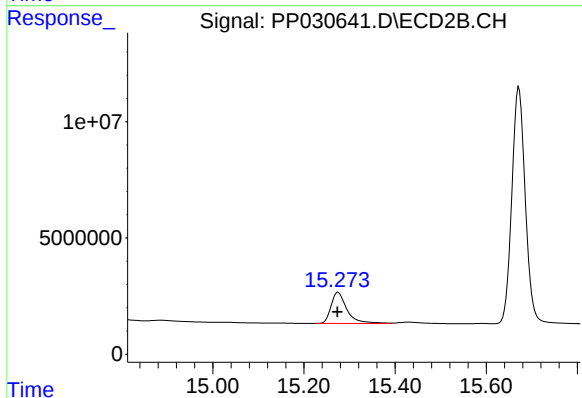
R.T.: 14.594 min
Delta R.T.: 0.000 min
Response: 241750586
Conc: 212.98 ng/ml



#13 2,4-DB

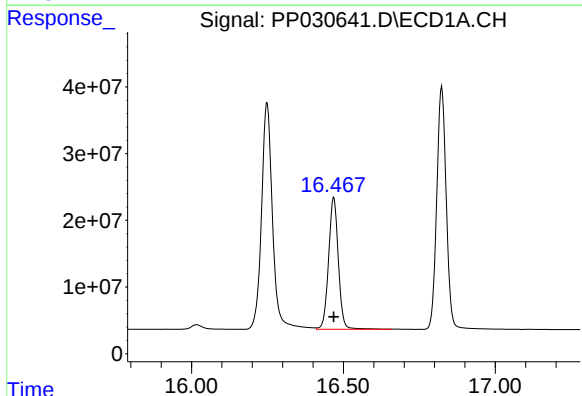
R.T.: 15.026 min
Delta R.T.: 0.000 min
Response: 83647209
Conc: 232.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2020



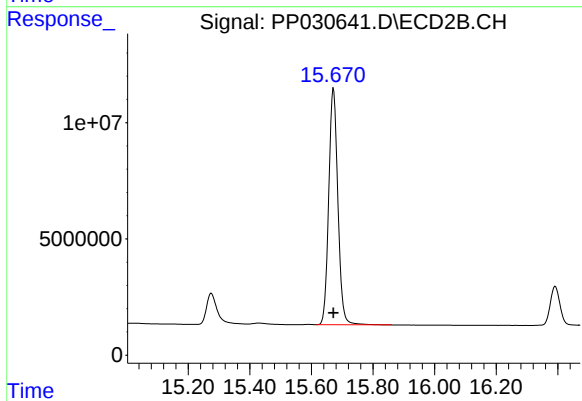
#13 2,4-DB

R.T.: 15.275 min
Delta R.T.: 0.001 min
Response: 32523507
Conc: 218.44 ng/ml



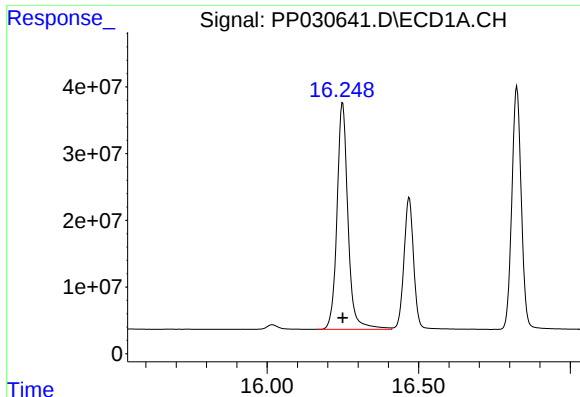
#14 DINOSEB

R.T.: 16.469 min
Delta R.T.: 0.000 min
Response: 439950952
Conc: 215.17 ng/ml



#14 DINOSEB

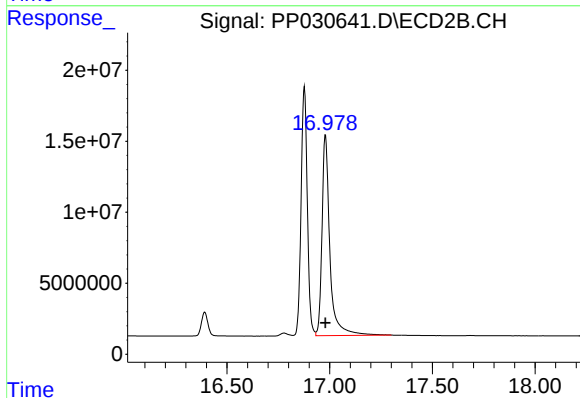
R.T.: 15.672 min
Delta R.T.: 0.000 min
Response: 209420876
Conc: 203.99 ng/ml



#15 Picloram

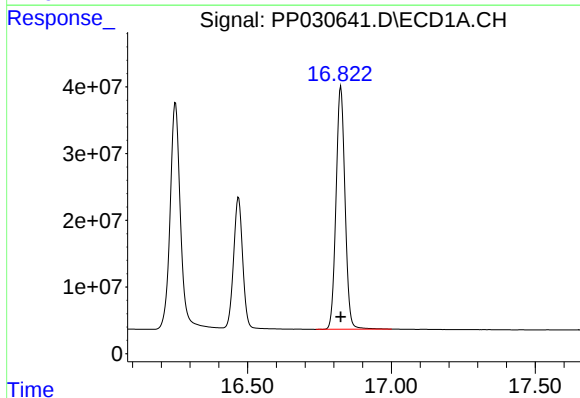
R.T.: 16.249 min
Delta R.T.: 0.000 min
Response: 855879372
Conc: 221.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2020



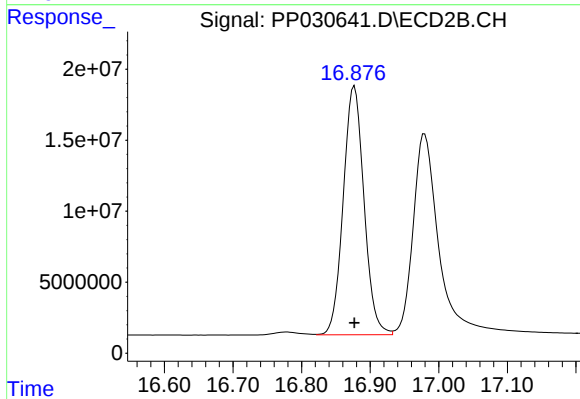
#15 Picloram

R.T.: 16.979 min
Delta R.T.: 0.000 min
Response: 377904495
Conc: 209.83 ng/ml



#16 DCPA

R.T.: 16.824 min
Delta R.T.: 0.000 min
Response: 789086206
Conc: 219.79 ng/ml



#16 DCPA

R.T.: 16.877 min
Delta R.T.: 0.000 min
Response: 368764904
Conc: 209.64 ng/ml