

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
 Data File : PS006065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 18:17
 Operator : SM\AJ
 Sample : WATER IDOC 02
 Misc : FOR DHAVAL DAVE
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WATER IDOC 02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 08:24:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.488	5.217	420.0E6	230.5E6	486.541	468.703
Target Compounds							
1) T	Dalapon	2.050	1.759	440.6E6	250.8E6	404.387	399.665
2) T	3,5-DICHL...	4.854	4.519	459.9E6	264.2E6	426.610	436.206
3) T	4-Nitroph...	5.345	4.903	158.5E6	101.1E6	422.134	408.310
5) T	DICAMBA	5.639	5.345	1436.5E6	812.1E6	447.267	440.303
6) T	MCPD	5.788	5.427	87700114	52370918	38.971	42.334
7) T	MCPA	5.921	5.604	133.6E6	90747381	42.320	44.403
8) T	DICHLORPROP	6.270	5.886	339.3E6	193.3E6	447.469	434.854
9) T	2,4-D	6.488	6.158	341.6E6	237.5E6	419.282	432.006
10) T	Pentachlo...	6.745	6.524	5433.6E6	3101.9E6	459.665	458.863
11) T	2,4,5-TP ...	7.281	6.888	2045.2E6	1150.0E6	448.336	441.946
12) T	2,4,5-T	7.556	7.283	2230.4E6	1151.1E6	451.082	463.015
13) T	2,4-DB	8.087	7.734	261.7E6	143.6E6	420.194	431.519
14) T	DINOSEB	9.174	8.043	1635.4E6	839.2E6	446.741	436.884
15) T	Picloram	9.008	8.982	3200.2E6	1962.1E6	430.101	434.979
16) T	DCPA	9.445	8.939	2647.7E6	1585.5E6	456.849	454.655

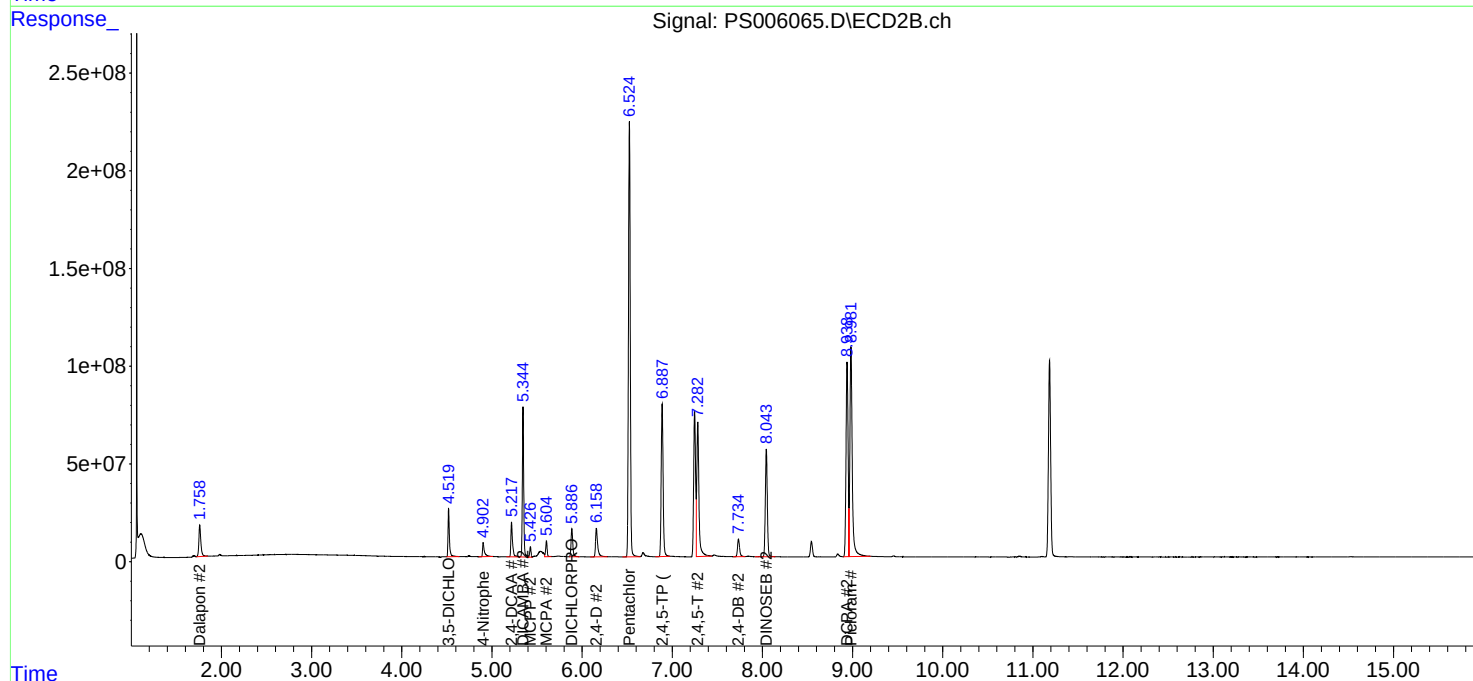
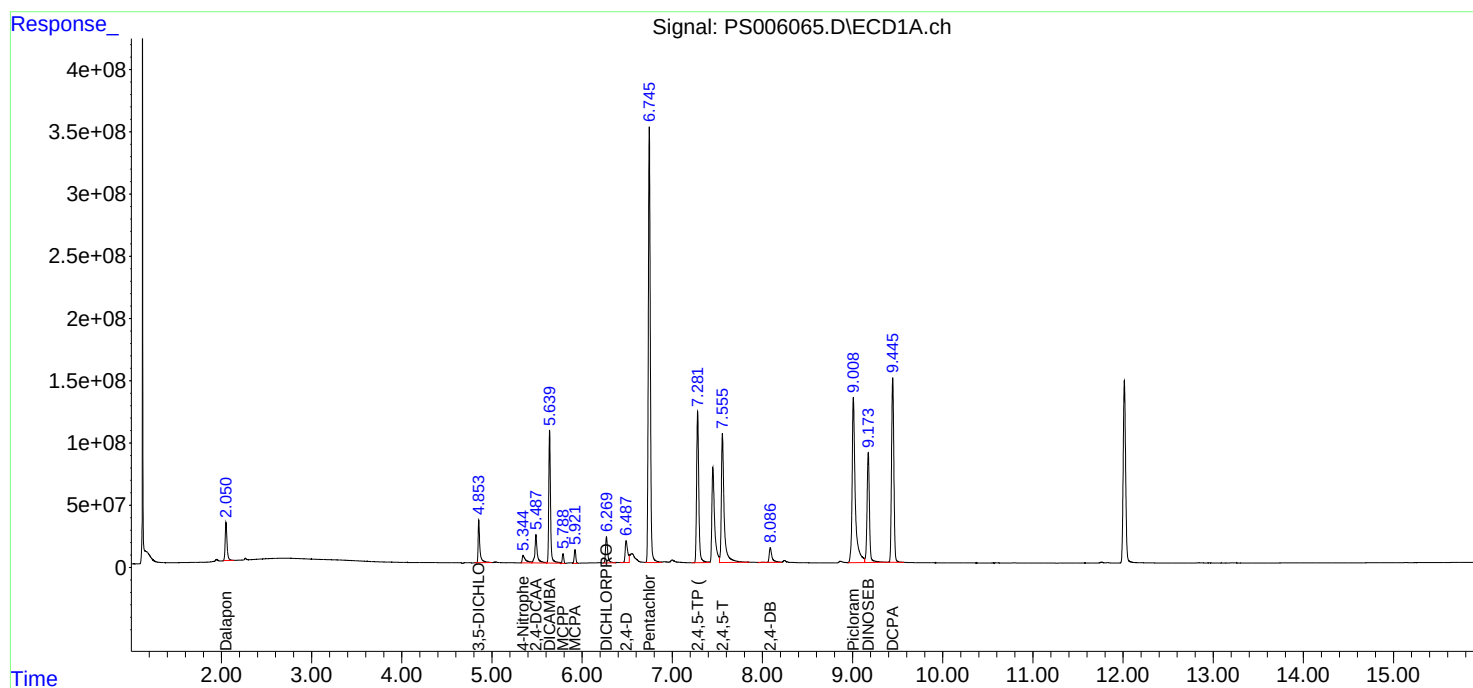
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

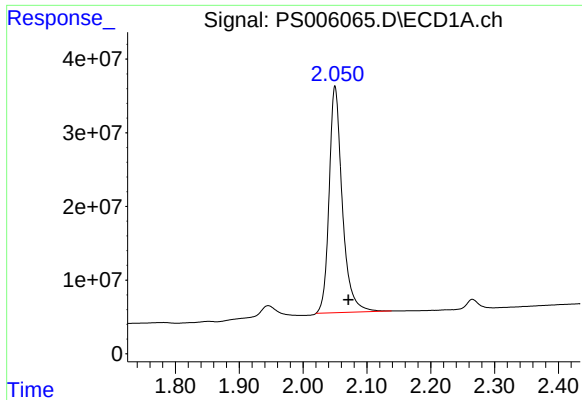
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
Data File : PS006065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 18:17
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Sample : WATER IDOC 02
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 08:24:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial Calibration
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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

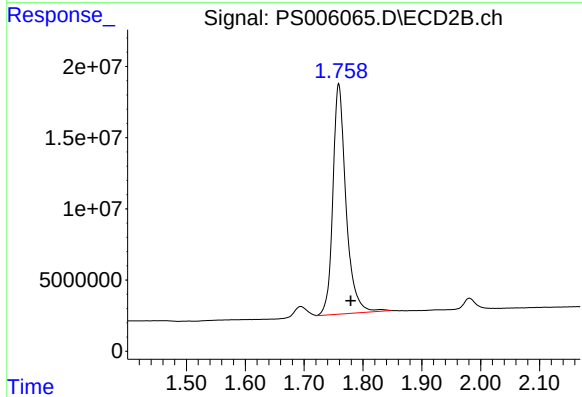




#1 Dalapon

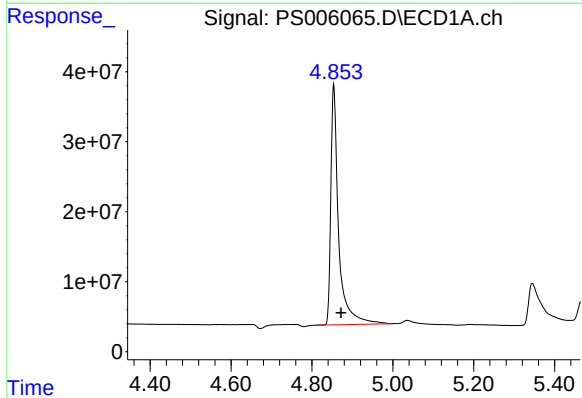
R.T.: 2.050 min
Delta R.T.: -0.021 min
Response: 440630238
Conc: 404.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 02



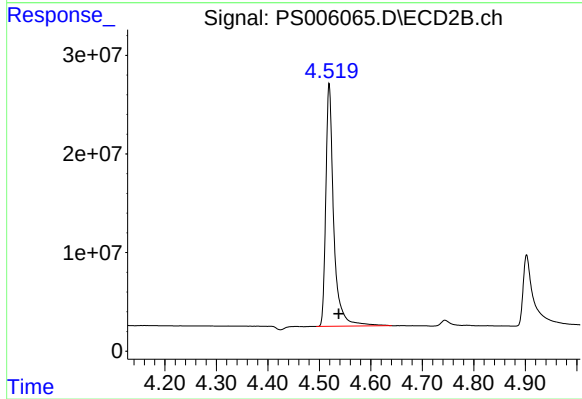
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: -0.020 min
Response: 250787020
Conc: 399.66 ng/ml



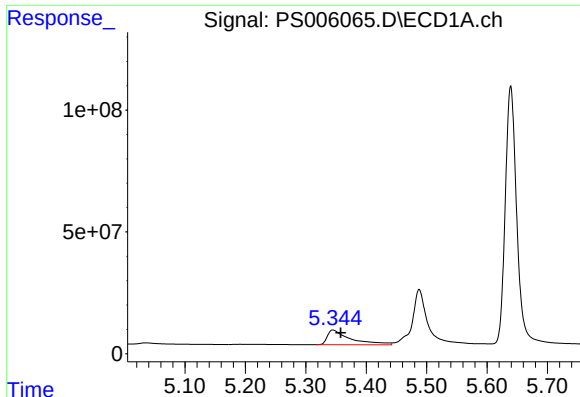
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.854 min
Delta R.T.: -0.018 min
Response: 459942365
Conc: 426.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

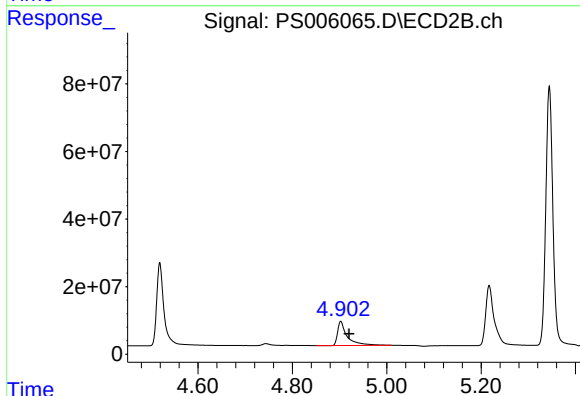
R.T.: 4.519 min
Delta R.T.: -0.019 min
Response: 264213098
Conc: 436.21 ng/ml



#3 4-Nitrophenol

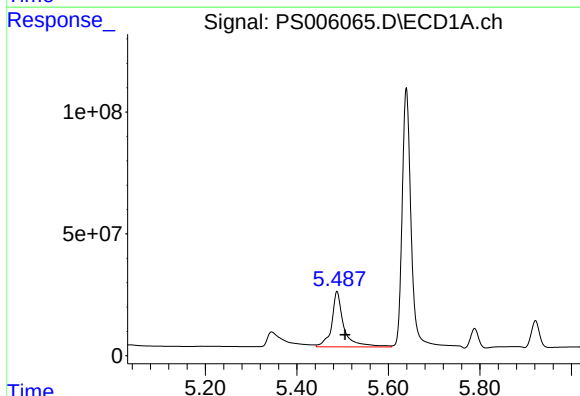
R.T.: 5.345 min
Delta R.T.: -0.012 min
Response: 158476019
Conc: 422.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 02



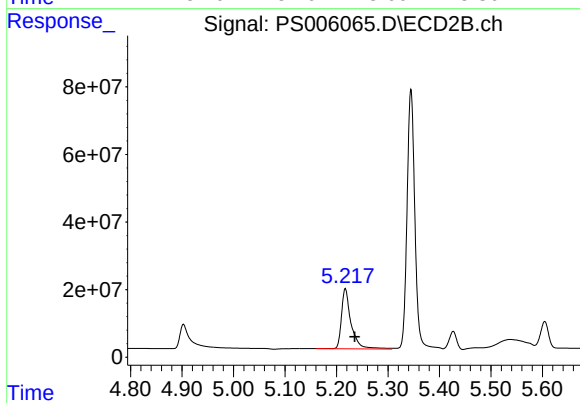
#3 4-Nitrophenol

R.T.: 4.903 min
Delta R.T.: -0.017 min
Response: 101148541
Conc: 408.31 ng/ml



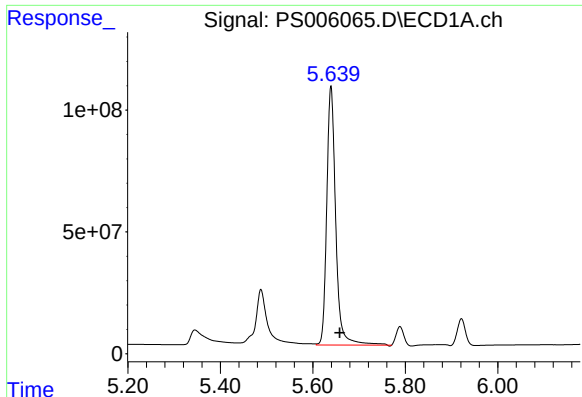
#4 2,4-DCAA

R.T.: 5.488 min
Delta R.T.: -0.017 min
Response: 419982966
Conc: 486.54 ng/ml



#4 2,4-DCAA

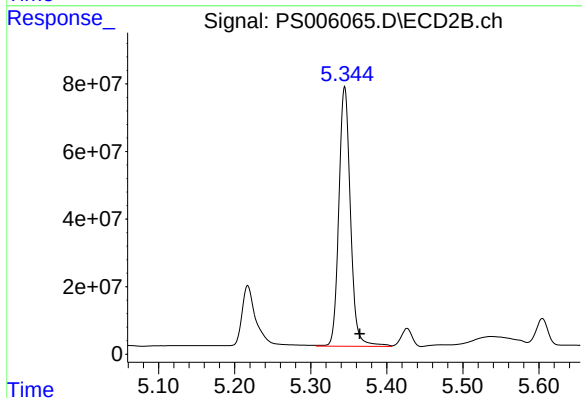
R.T.: 5.217 min
Delta R.T.: -0.018 min
Response: 230532410
Conc: 468.70 ng/ml



#5 DICAMBA

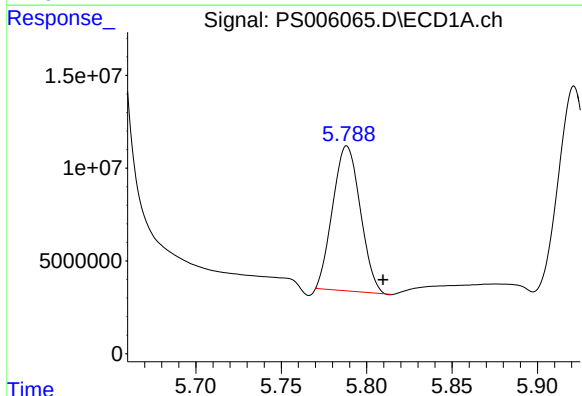
R.T.: 5.639 min
Delta R.T.: -0.019 min
Response: 1436468486
Conc: 447.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 02



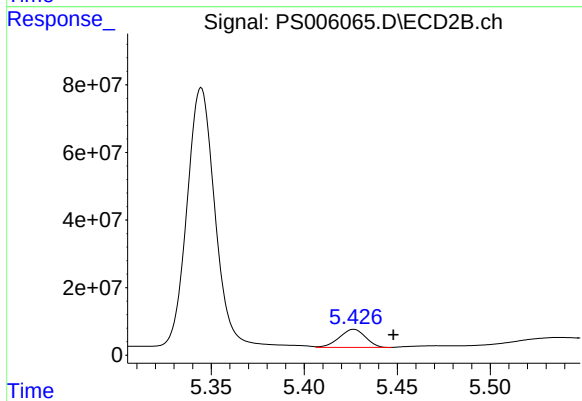
#5 DICAMBA

R.T.: 5.345 min
Delta R.T.: -0.020 min
Response: 812141264
Conc: 440.30 ng/ml



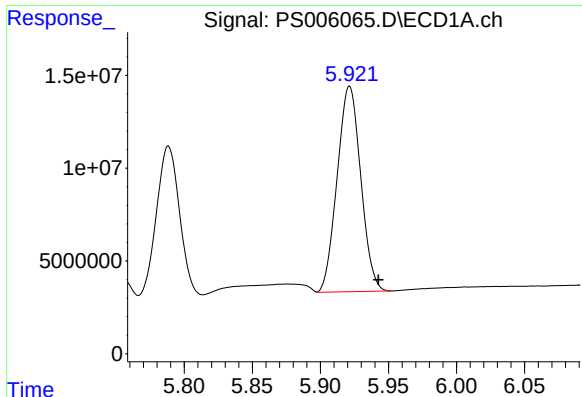
#6 MCP

R.T.: 5.788 min
Delta R.T.: -0.021 min
Response: 87700114
Conc: 38.97 ug/ml



#6 MCP

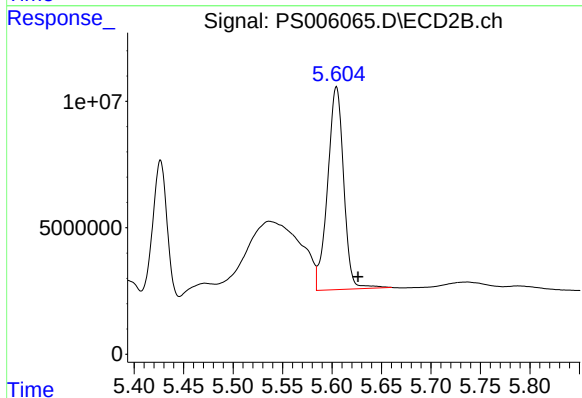
R.T.: 5.427 min
Delta R.T.: -0.021 min
Response: 52370918
Conc: 42.33 ug/ml



#7 MCPA

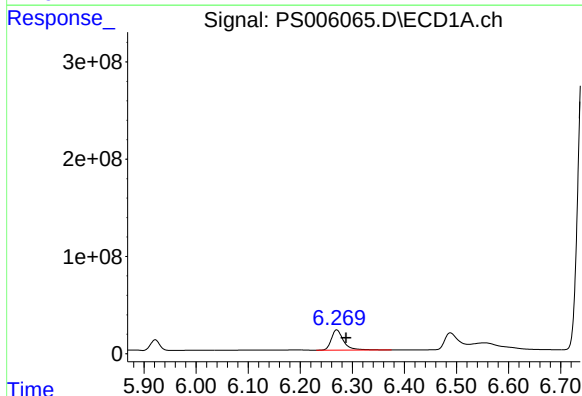
R.T.: 5.921 min
Delta R.T.: -0.021 min
Response: 133607559
Conc: 42.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 02



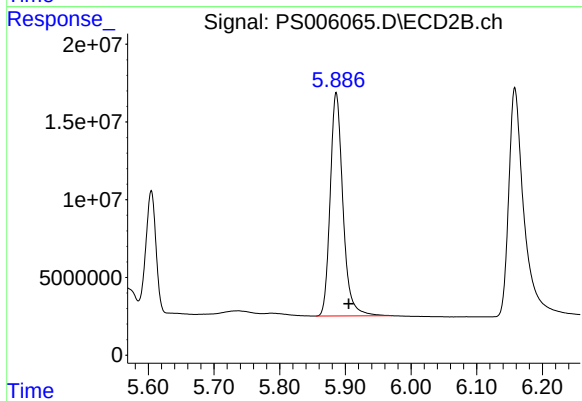
#7 MCPA

R.T.: 5.604 min
Delta R.T.: -0.022 min
Response: 90747381
Conc: 44.40 ug/ml



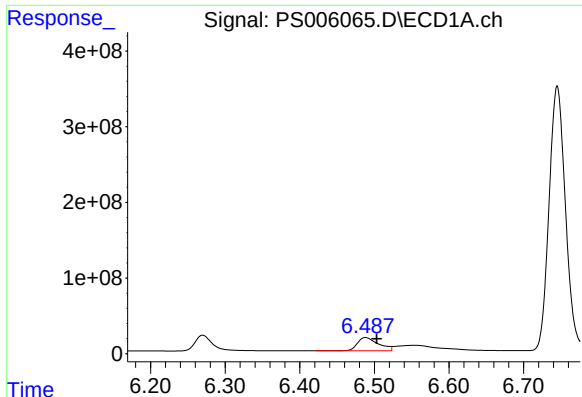
#8 DICHLORPROP

R.T.: 6.270 min
Delta R.T.: -0.018 min
Response: 339348807
Conc: 447.47 ng/ml



#8 DICHLORPROP

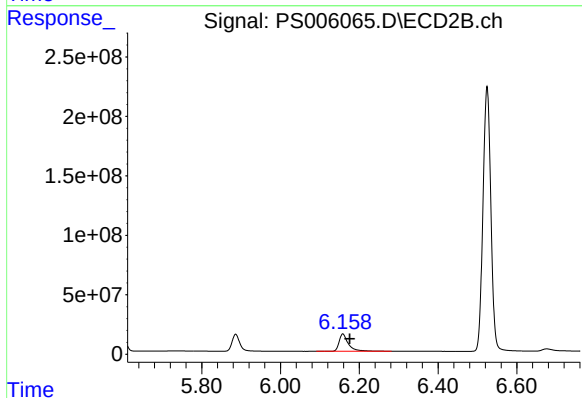
R.T.: 5.886 min
Delta R.T.: -0.019 min
Response: 193337980
Conc: 434.85 ng/ml



#9 2,4-D

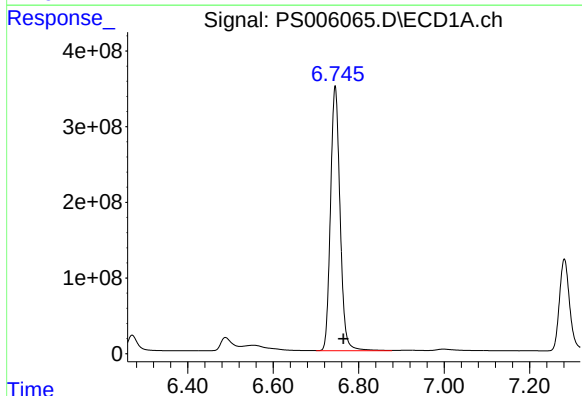
R.T.: 6.488 min
Delta R.T.: -0.015 min
Response: 341624280
Conc: 419.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 02



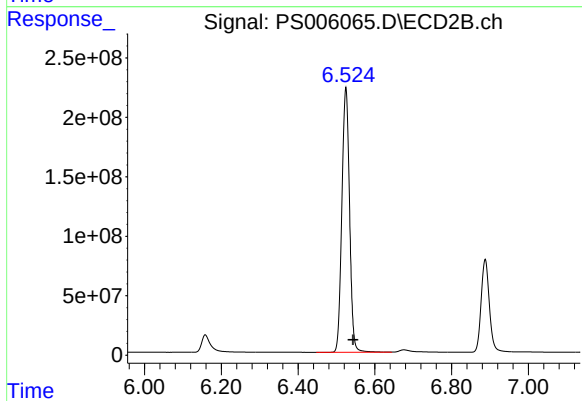
#9 2,4-D

R.T.: 6.158 min
Delta R.T.: -0.018 min
Response: 237479801
Conc: 432.01 ng/ml



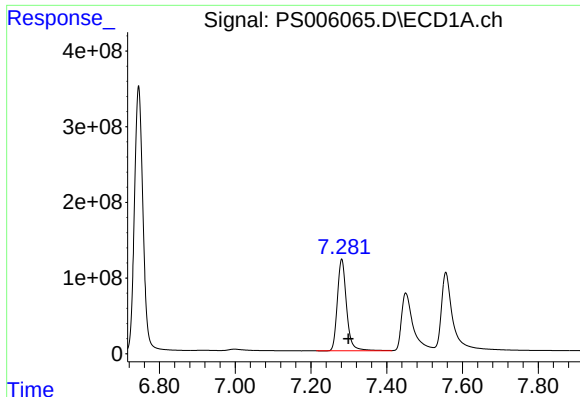
#10 Pentachlorophenol

R.T.: 6.745 min
Delta R.T.: -0.019 min
Response: 5433643813
Conc: 459.66 ng/ml



#10 Pentachlorophenol

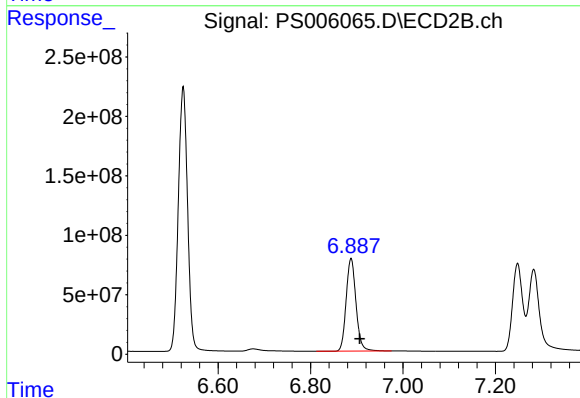
R.T.: 6.524 min
Delta R.T.: -0.019 min
Response: 3101879894
Conc: 458.86 ng/ml



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

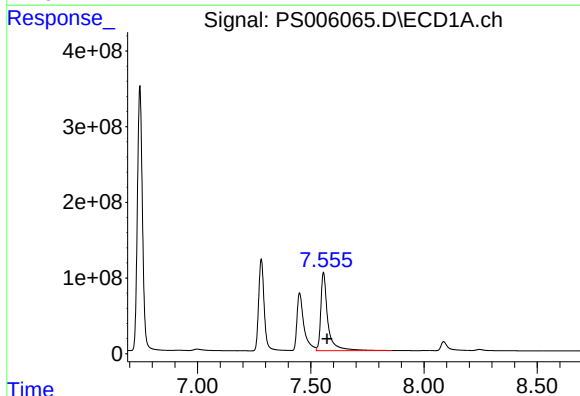
R.T.: 7.281 min
Delta R.T.: -0.018 min
Response: 2045217133
Conc: 448.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 02



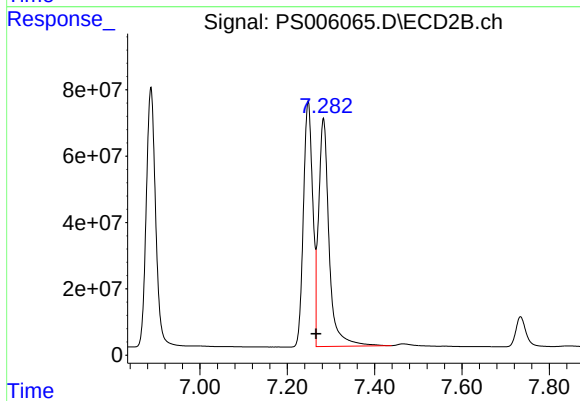
#11 2,4,5-TP (SILVEX)

R.T.: 6.888 min
Delta R.T.: -0.019 min
Response: 1149985512
Conc: 441.95 ng/ml



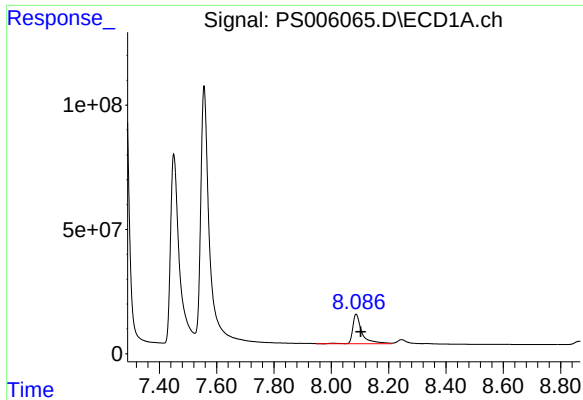
#12 2,4,5-T

R.T.: 7.556 min
Delta R.T.: -0.017 min
Response: 2230410793
Conc: 451.08 ng/ml



#12 2,4,5-T

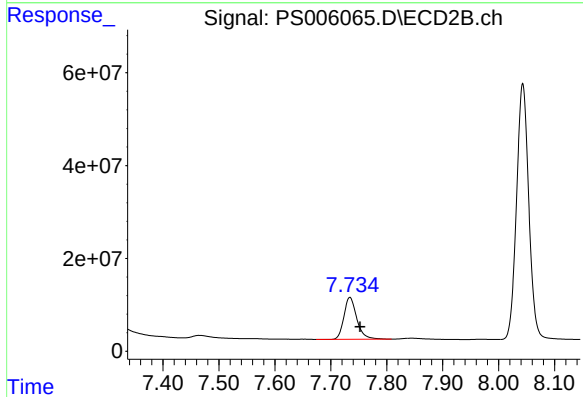
R.T.: 7.283 min
Delta R.T.: 0.017 min
Response: 1151079957
Conc: 463.02 ng/ml



#13 2,4-DB

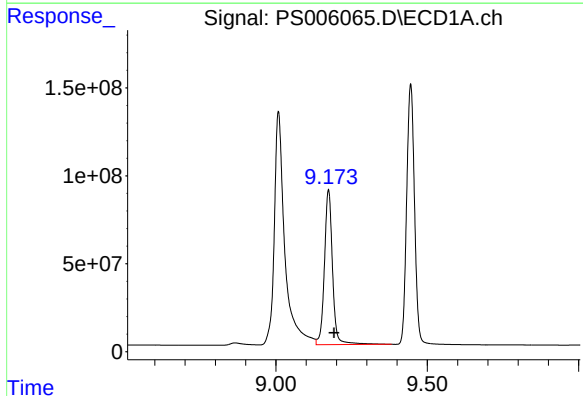
R.T.: 8.087 min
Delta R.T.: -0.016 min
Response: 261690565
Conc: 420.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 02



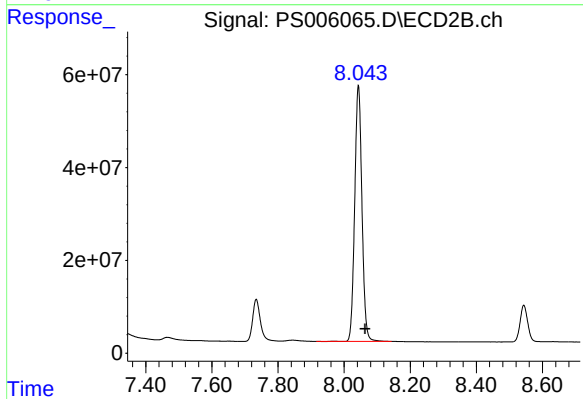
#13 2,4-DB

R.T.: 7.734 min
Delta R.T.: -0.018 min
Response: 143610873
Conc: 431.52 ng/ml



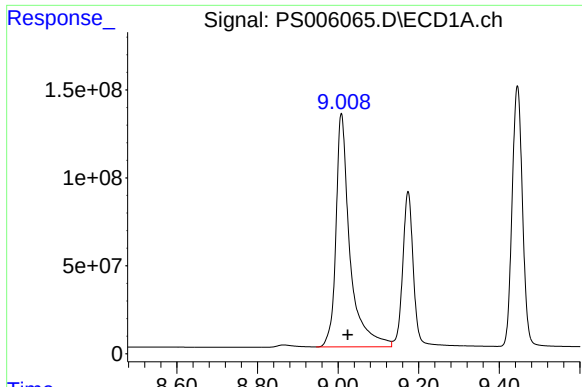
#14 DINOSEB

R.T.: 9.174 min
Delta R.T.: -0.019 min
Response: 1635426177
Conc: 446.74 ng/ml



#14 DINOSEB

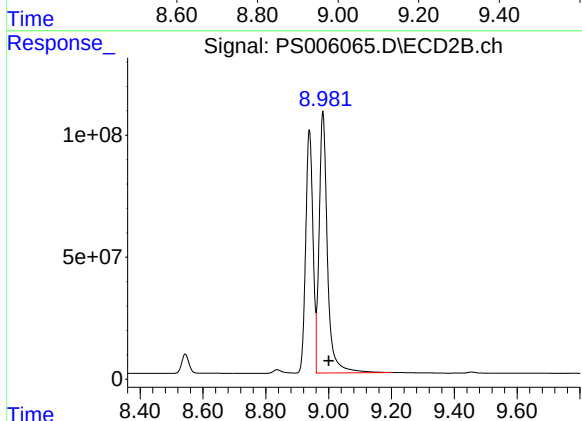
R.T.: 8.043 min
Delta R.T.: -0.020 min
Response: 839178149
Conc: 436.88 ng/ml



#15 Picloram

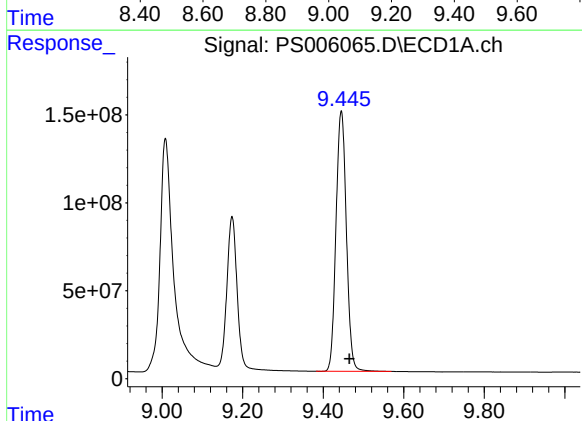
R.T.: 9.008 min
Delta R.T.: -0.015 min
Response: 3200212263
Conc: 430.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 02



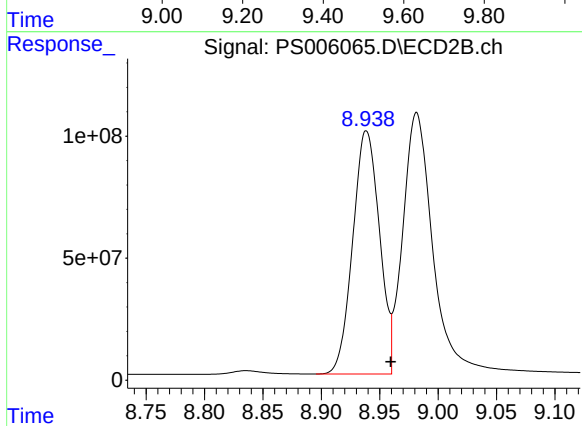
#15 Picloram

R.T.: 8.982 min
Delta R.T.: -0.018 min
Response: 1962125981
Conc: 434.98 ng/ml



#16 DCPA

R.T.: 9.445 min
Delta R.T.: -0.020 min
Response: 2647699107
Conc: 456.85 ng/ml



#16 DCPA

R.T.: 8.939 min
Delta R.T.: -0.021 min
Response: 1585451822
Conc: 454.66 ng/ml