

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
 Data File : PS006064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 17:55
 Operator : SM\AJ
 Sample : WATER IDOC 01
 Misc : FOR DHAVAL DAVE
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WATER IDOC 01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 08:24:20 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	5.490	5.220	398.8E6	201.0E6	462.010	408.718
Target Compounds							
1) T	Dalapon	2.053	1.761	400.2E6	223.2E6	367.265	355.637
2) T	3,5-DICHL...	4.857	4.522	419.5E6	237.7E6	389.094	392.433
3) T	4-Nitroph...	5.349	4.906	145.5E6	92407298	387.638	373.024
5) T	DICAMBA	5.641	5.347	1330.9E6	729.6E6	414.395	395.557
6) T	MCPD	5.791	5.429	82118300	46140754	36.490	37.297
7) T	MCPA	5.923	5.607	120.3E6	81527873	38.103	39.892
8) T	DICHLORPROP	6.272	5.889	312.2E6	176.2E6	411.721	396.284
9) T	2,4-D	6.492	6.161	304.5E6	215.3E6	373.691	391.569
10) T	Pentachlo...	6.747	6.526	4944.4E6	2835.9E6	418.277	419.512
11) T	2,4,5-TP ...	7.283	6.891	1863.1E6	1048.5E6	408.409	402.941
12) T	2,4,5-T	7.559	7.251	2035.4E6	984.8E6	411.644	396.124
13) T	2,4-DB	8.090	7.737	232.5E6	130.0E6	373.310	390.653
14) T	DINOSEB	9.175	8.046	1493.9E6	762.5E6	408.090	396.944
15) T	Picloram	9.011	8.985	2790.8E6	1712.7E6	375.082	379.683
16) T	DCPA	9.447	8.942	2414.3E6	1448.6E6	416.580	415.422

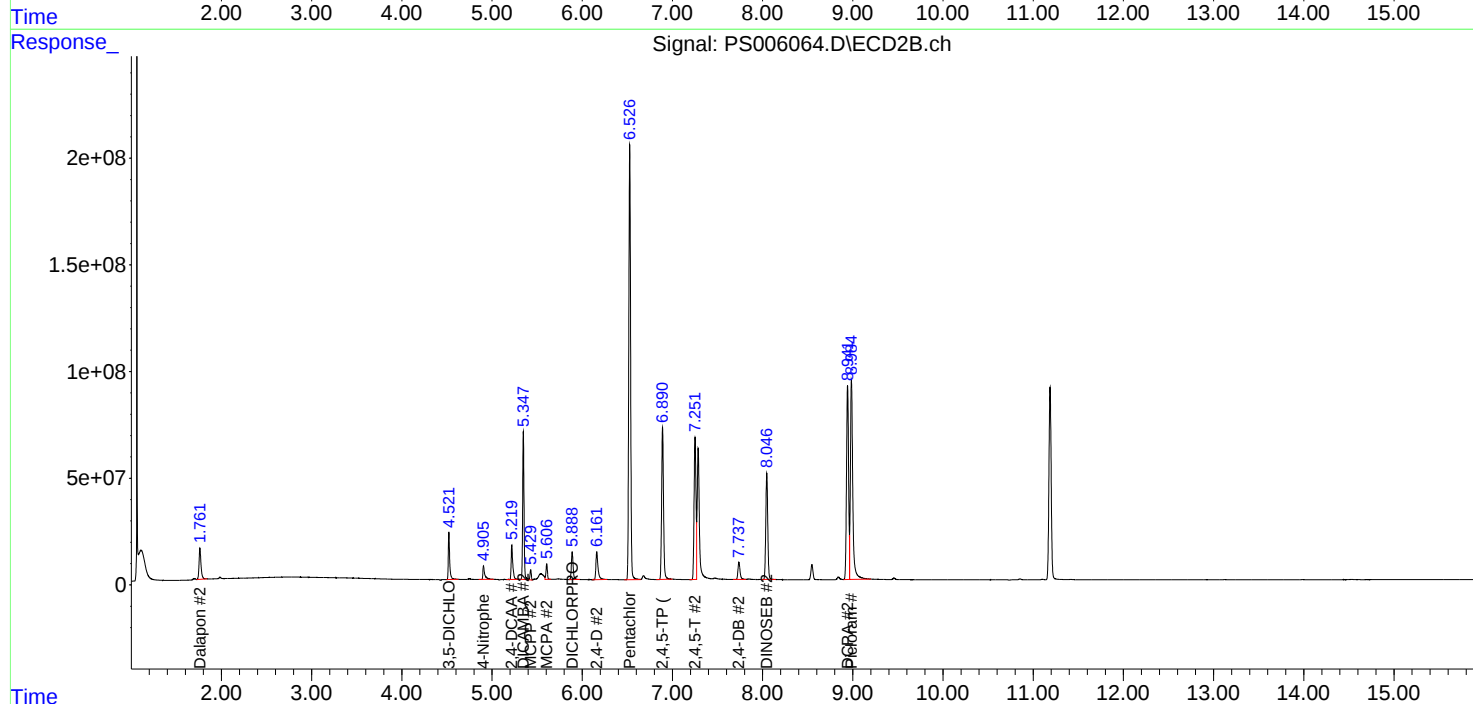
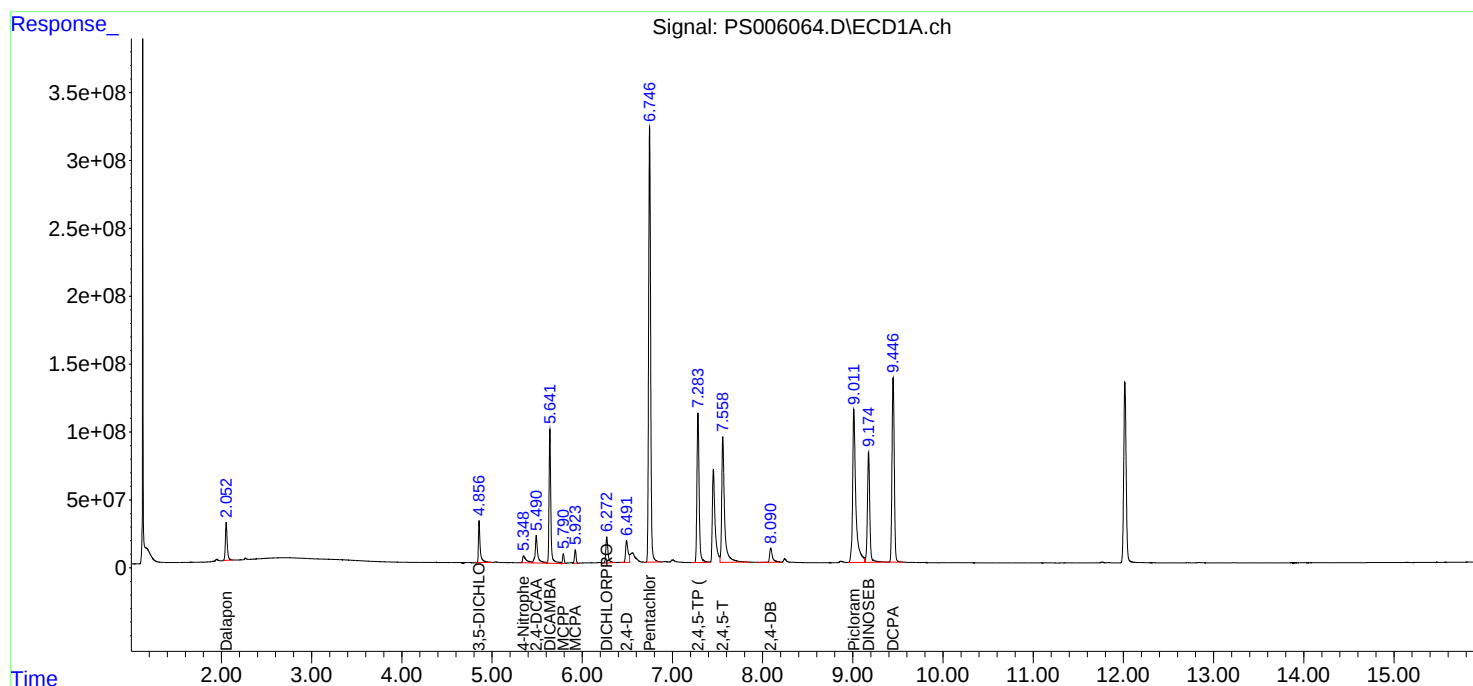
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

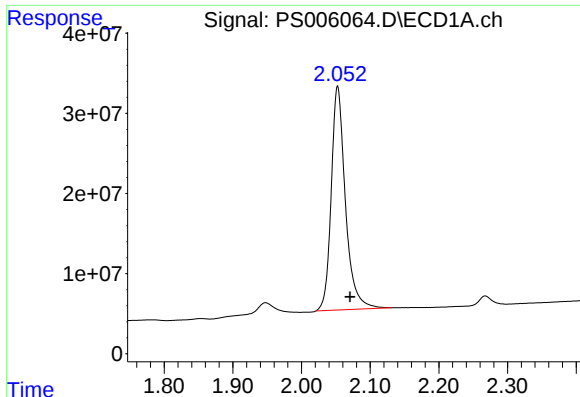
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
Data File : PS006064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 17:55
Operator : SM\AJ
Sample : WATER IDOC 01
Misc : FOR DHAVAL DAVE
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 08:24:20 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

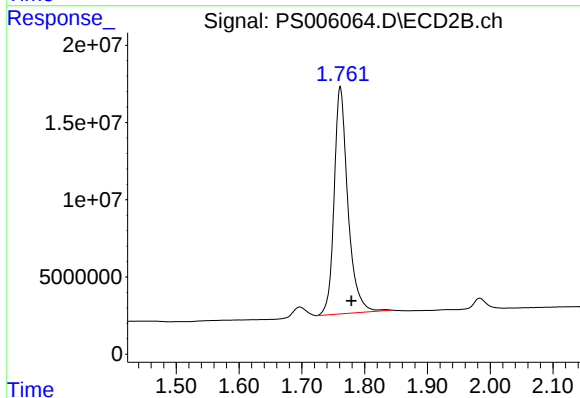




#1 Dalapon

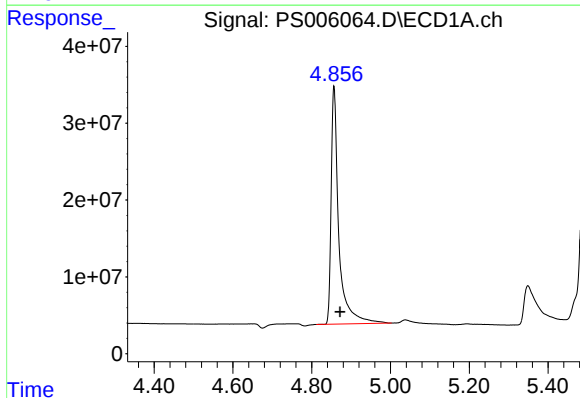
R.T.: 2.053 min
Delta R.T.: -0.018 min
Response: 400181114
Conc: 367.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



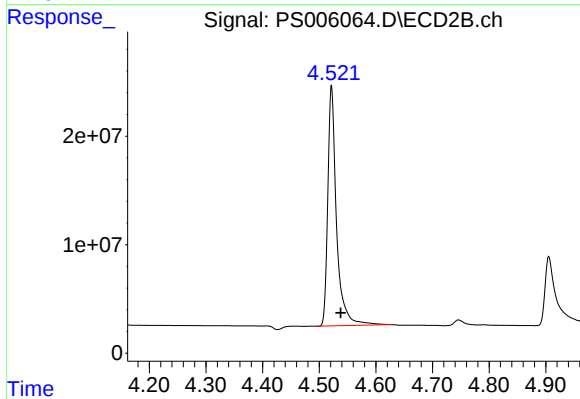
#1 Dalapon

R.T.: 1.761 min
Delta R.T.: -0.018 min
Response: 223159535
Conc: 355.64 ng/ml



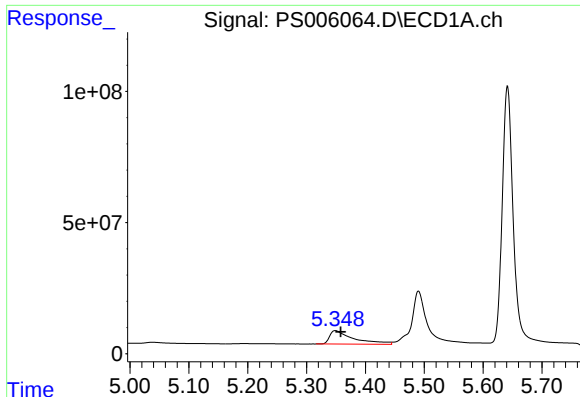
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.857 min
Delta R.T.: -0.015 min
Response: 419495191
Conc: 389.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

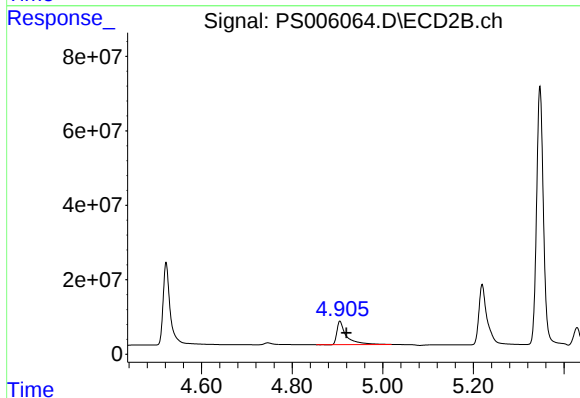
R.T.: 4.522 min
Delta R.T.: -0.016 min
Response: 237699372
Conc: 392.43 ng/ml



#3 4-Nitrophenol

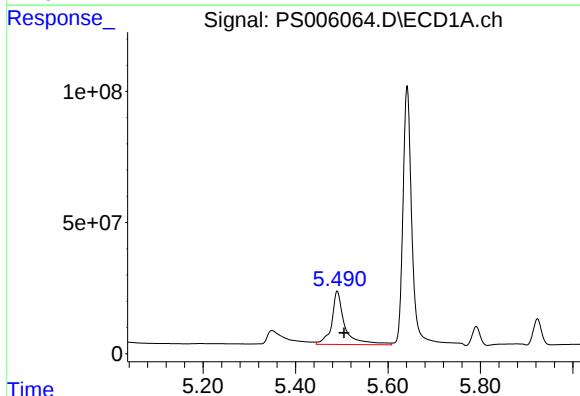
R.T.: 5.349 min
Delta R.T.: -0.008 min
Response: 145525577
Conc: 387.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



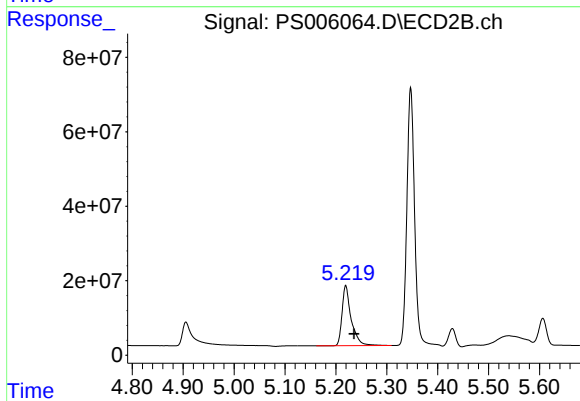
#3 4-Nitrophenol

R.T.: 4.906 min
Delta R.T.: -0.014 min
Response: 92407298
Conc: 373.02 ng/ml



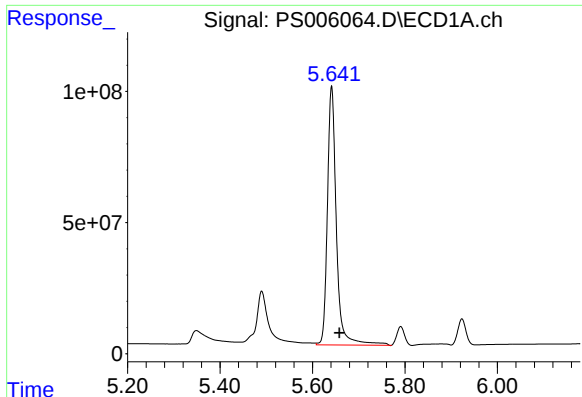
#4 2,4-DCAA

R.T.: 5.490 min
Delta R.T.: -0.015 min
Response: 398807248
Conc: 462.01 ng/ml



#4 2,4-DCAA

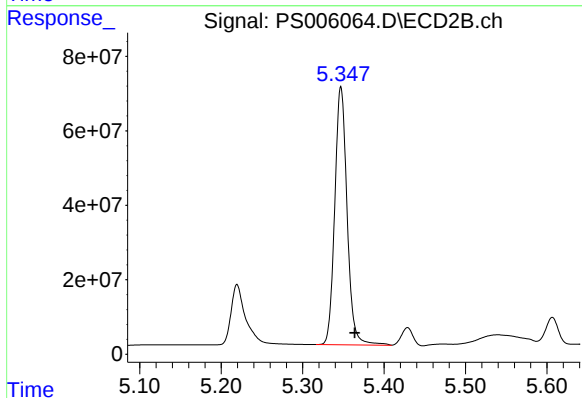
R.T.: 5.220 min
Delta R.T.: -0.016 min
Response: 201028821
Conc: 408.72 ng/ml



#5 DICAMBA

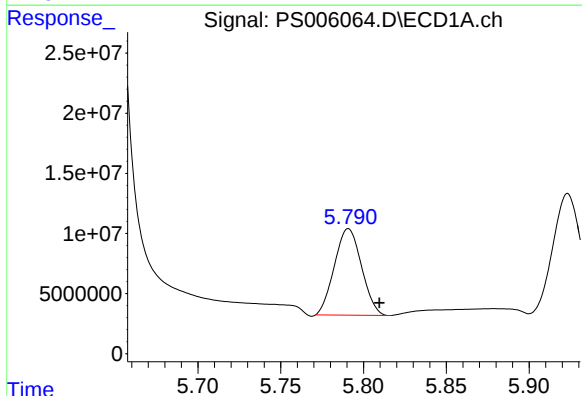
R.T.: 5.641 min
Delta R.T.: -0.017 min
Response: 1330894284
Conc: 414.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



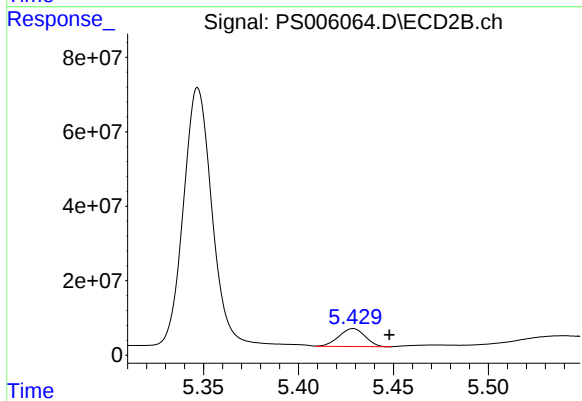
#5 DICAMBA

R.T.: 5.347 min
Delta R.T.: -0.017 min
Response: 729605889
Conc: 395.56 ng/ml



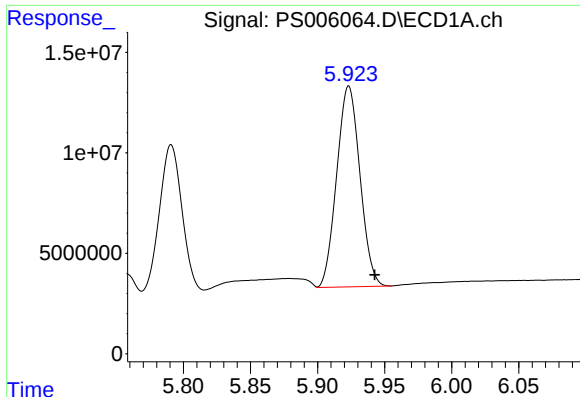
#6 MCP

R.T.: 5.791 min
Delta R.T.: -0.019 min
Response: 82118300
Conc: 36.49 ug/ml



#6 MCP

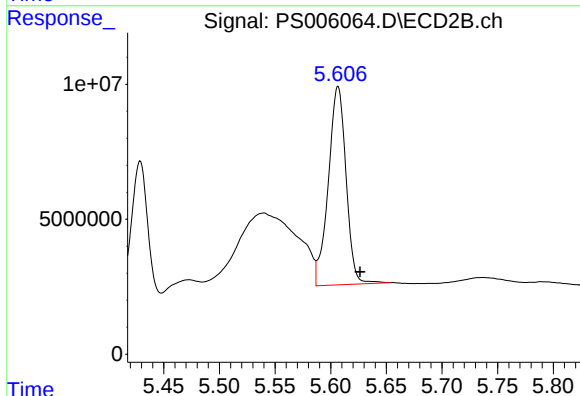
R.T.: 5.429 min
Delta R.T.: -0.019 min
Response: 46140754
Conc: 37.30 ug/ml



#7 MCPA

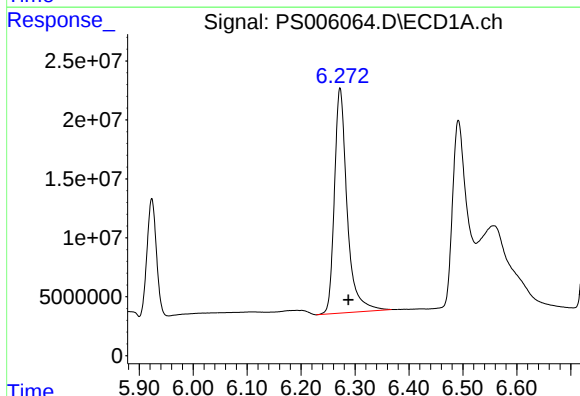
R.T.: 5.923 min
Delta R.T.: -0.019 min
Response: 120294312
Conc: 38.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



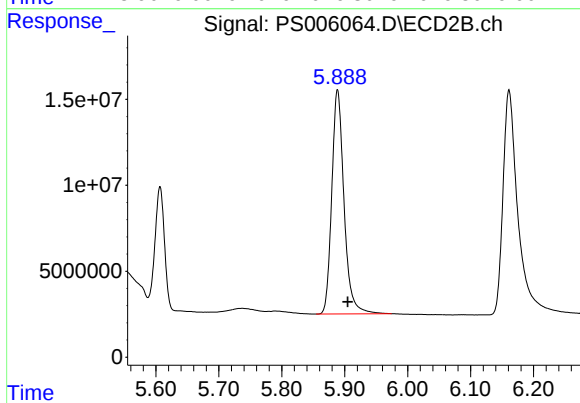
#7 MCPA

R.T.: 5.607 min
Delta R.T.: -0.020 min
Response: 81527873
Conc: 39.89 ug/ml



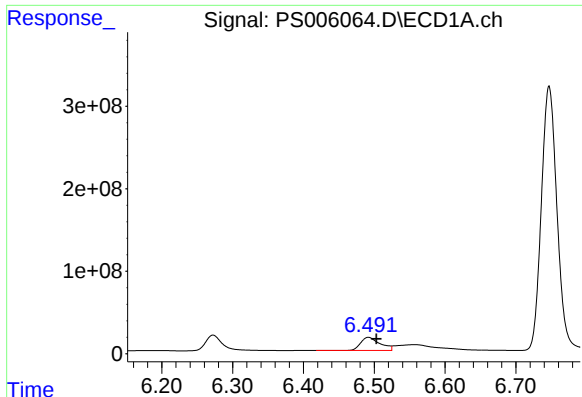
#8 DICHLORPROP

R.T.: 6.272 min
Delta R.T.: -0.015 min
Response: 312238664
Conc: 411.72 ng/ml



#8 DICHLORPROP

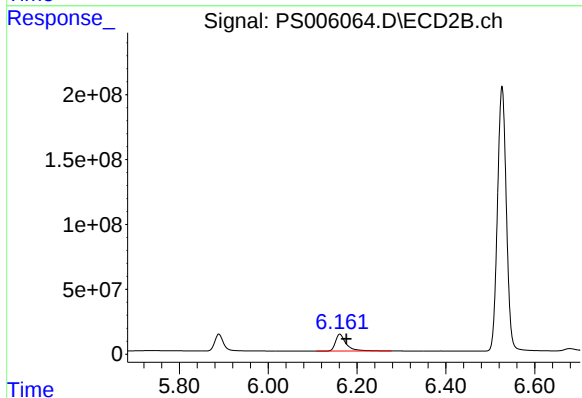
R.T.: 5.889 min
Delta R.T.: -0.016 min
Response: 176189514
Conc: 396.28 ng/ml



#9 2,4-D

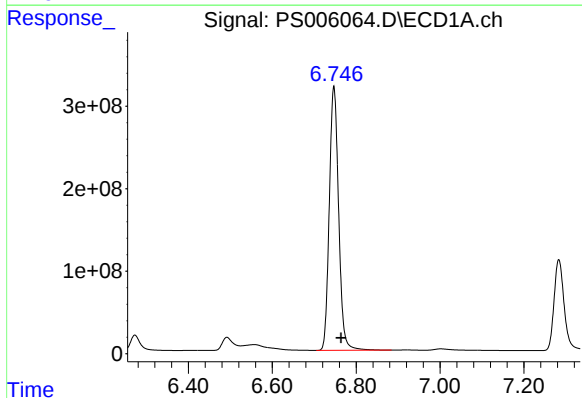
R.T.: 6.492 min
Delta R.T.: -0.011 min
Response: 304477934
Conc: 373.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



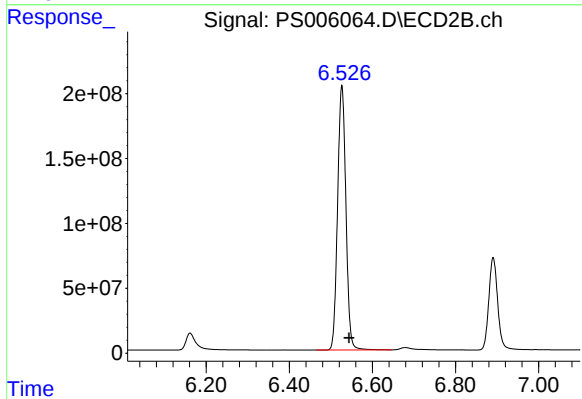
#9 2,4-D

R.T.: 6.161 min
Delta R.T.: -0.015 min
Response: 215251204
Conc: 391.57 ng/ml



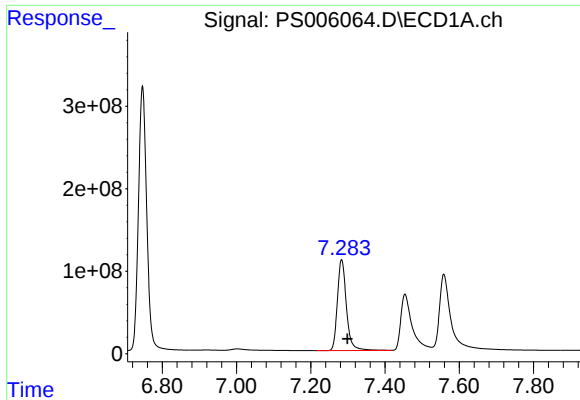
#10 Pentachlorophenol

R.T.: 6.747 min
Delta R.T.: -0.017 min
Response: 4944406604
Conc: 418.28 ng/ml



#10 Pentachlorophenol

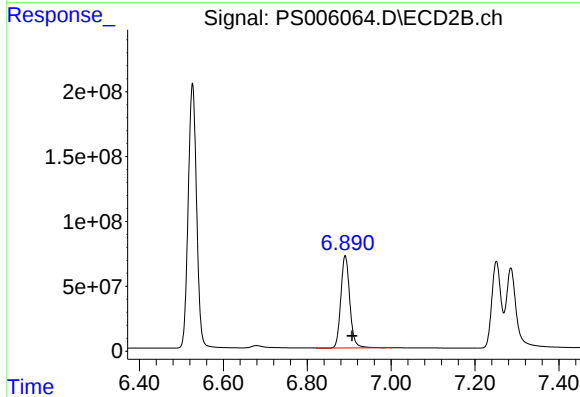
R.T.: 6.526 min
Delta R.T.: -0.017 min
Response: 2835868438
Conc: 419.51 ng/ml



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

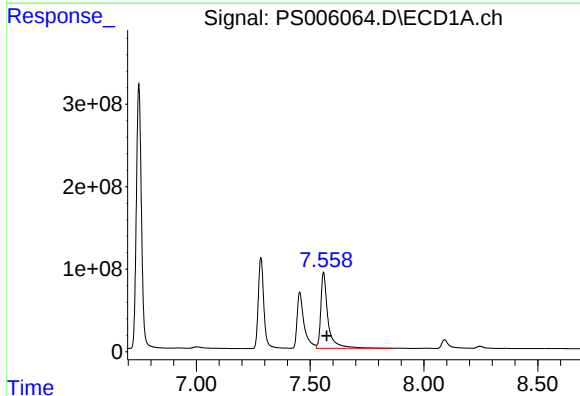
R.T.: 7.283 min
Delta R.T.: -0.016 min
Response: 1863077004
Conc: 408.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



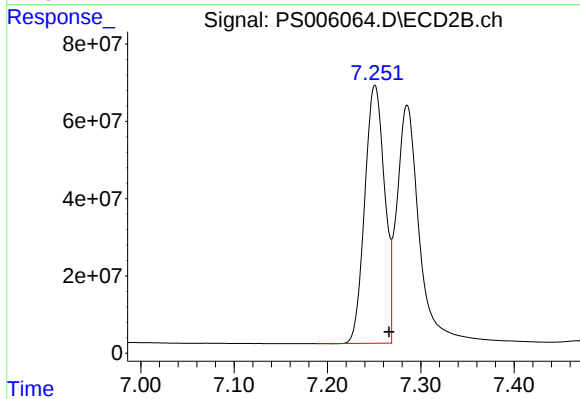
#11 2,4,5-TP (SILVEX)

R.T.: 6.891 min
Delta R.T.: -0.016 min
Response: 1048490944
Conc: 402.94 ng/ml



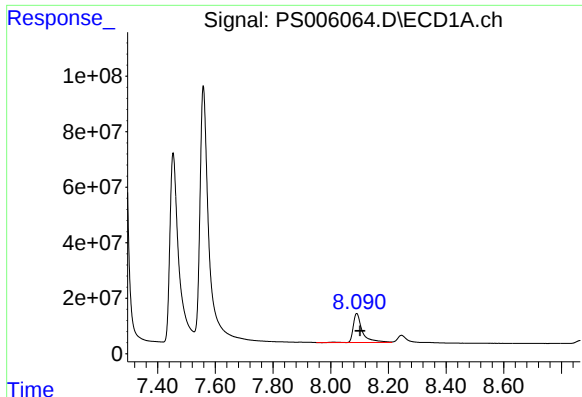
#12 2,4,5-T

R.T.: 7.559 min
Delta R.T.: -0.014 min
Response: 2035406804
Conc: 411.64 ng/ml



#12 2,4,5-T

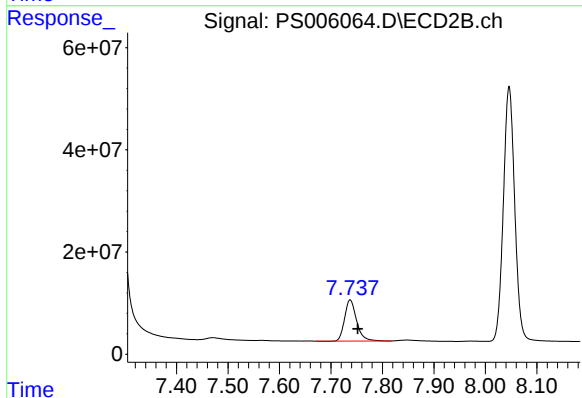
R.T.: 7.251 min
Delta R.T.: -0.015 min
Response: 984785066
Conc: 396.12 ng/ml



#13 2,4-DB

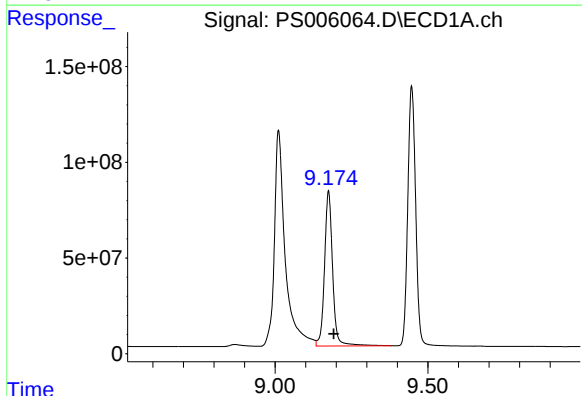
R.T.: 8.090 min
Delta R.T.: -0.012 min
Response: 232492091
Conc: 373.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



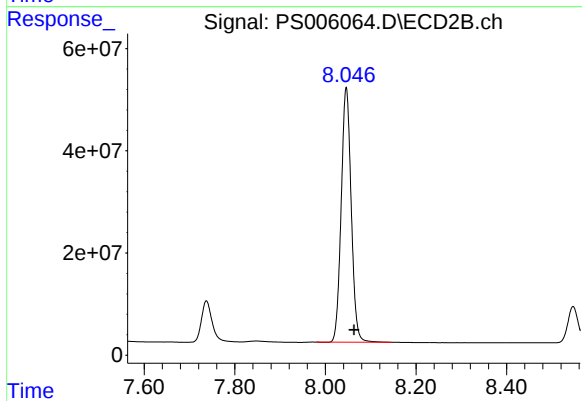
#13 2,4-DB

R.T.: 7.737 min
Delta R.T.: -0.015 min
Response: 130010427
Conc: 390.65 ng/ml



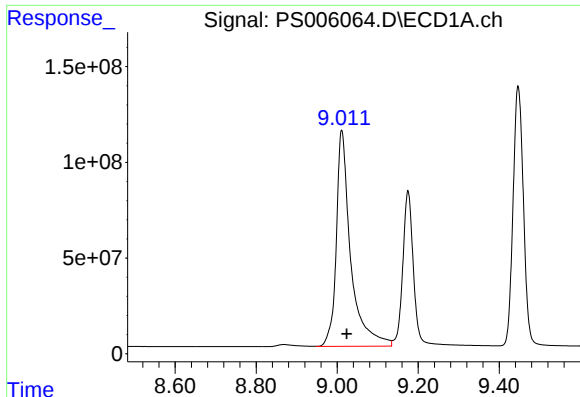
#14 DINOSEB

R.T.: 9.175 min
Delta R.T.: -0.017 min
Response: 1493932328
Conc: 408.09 ng/ml



#14 DINOSEB

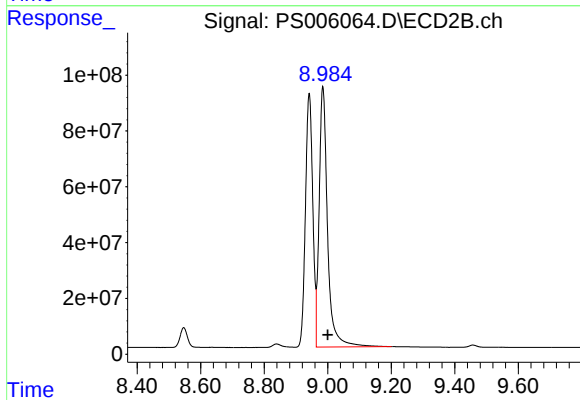
R.T.: 8.046 min
Delta R.T.: -0.017 min
Response: 762459281
Conc: 396.94 ng/ml



#15 Picloram

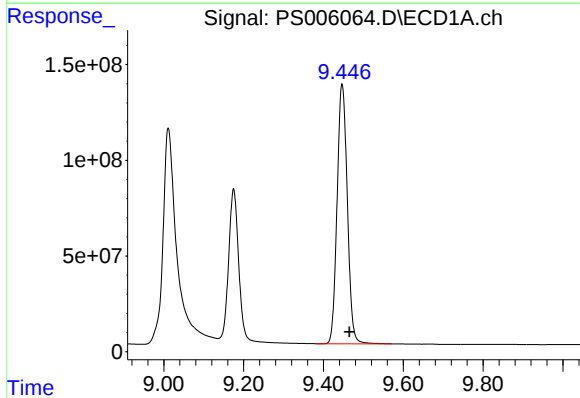
R.T.: 9.011 min
Delta R.T.: -0.012 min
Response: 2790841955
Conc: 375.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



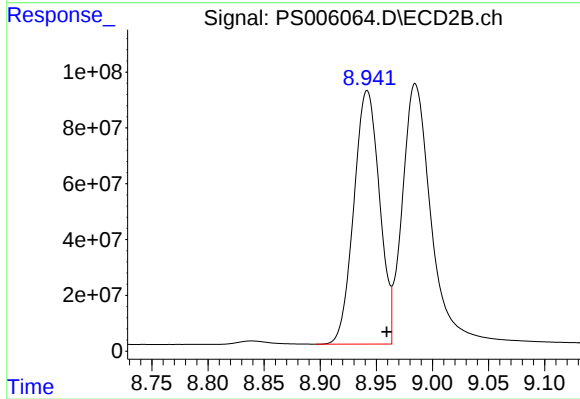
#15 Picloram

R.T.: 8.985 min
Delta R.T.: -0.015 min
Response: 1712696192
Conc: 379.68 ng/ml



#16 DCPA

R.T.: 9.447 min
Delta R.T.: -0.018 min
Response: 2414315864
Conc: 416.58 ng/ml



#16 DCPA

R.T.: 8.942 min
Delta R.T.: -0.018 min
Response: 1448640920
Conc: 415.42 ng/ml