

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081519\
 Data File : PS006126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 18:05
 Operator : SM\AJ
 Sample : WATER IDOC 01
 Misc : FOR DHAVAL DAVE
 ALS Vial : 17 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 16 03:55:54 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	5.497	5.226	472.5E6	253.1E6	547.339	514.508
Target Compounds							
1) T	Dalapon	2.059	1.768	485.4E6	273.2E6	445.473	435.373
2) T	3,5-DICHL...	4.863	4.528	515.1E6	289.0E6	477.762	477.195
3) T	4-Nitroph...	5.356	4.912	179.2E6	115.5E6	477.293	466.312
5) T	DICAMBA	5.647	5.353	1601.0E6	890.3E6	498.501	482.694
6) T	MCPD	5.797	5.435	103.5E6	60019786	45.970	48.516
7) T	MCPA	5.929	5.613	152.1E6	101.3E6	48.163	49.588
8) T	DICHLORPROP	6.279	5.895	369.8E6	214.7E6	487.600	482.831
9) T	2,4-D	6.498	6.168	373.5E6	262.8E6	458.454	478.034
10) T	Pentachlo...	6.753	6.532	5993.2E6	3415.6E6	506.999	505.275
11) T	2,4,5-TP ...	7.289	6.896	2271.4E6	1271.6E6	497.919	488.681
12) T	2,4,5-T	7.565	7.256	2522.0E6	1170.4E6	510.063	470.772
13) T	2,4-DB	8.096	7.743	284.0E6	157.9E6	455.962	474.502
14) T	DINOSEB	9.180	8.051	1883.5E6	931.0E6	514.510	484.711
15) T	Picloram	9.018	8.990	3490.1E6	2107.7E6	469.064	467.248
16) T	DCPA	9.452	8.946	2964.0E6	1761.1E6	511.423	505.020

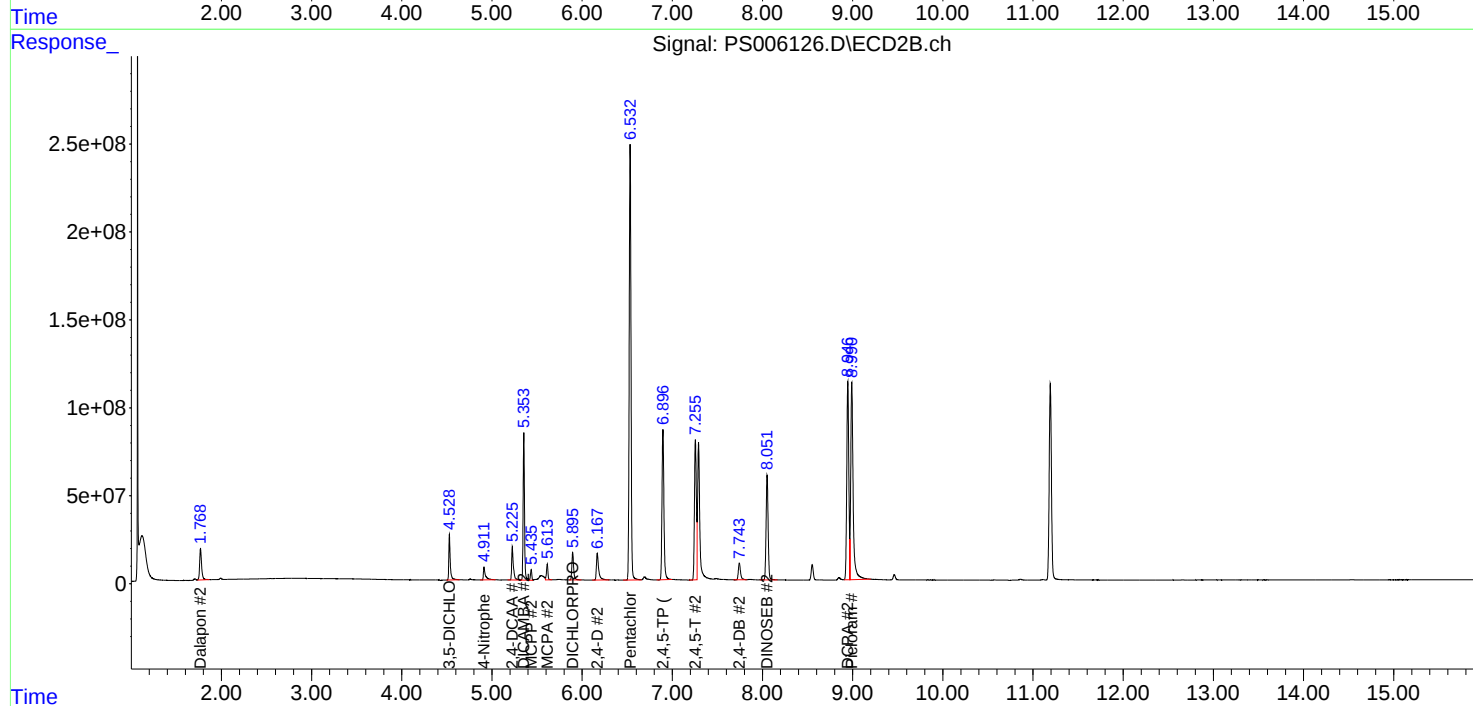
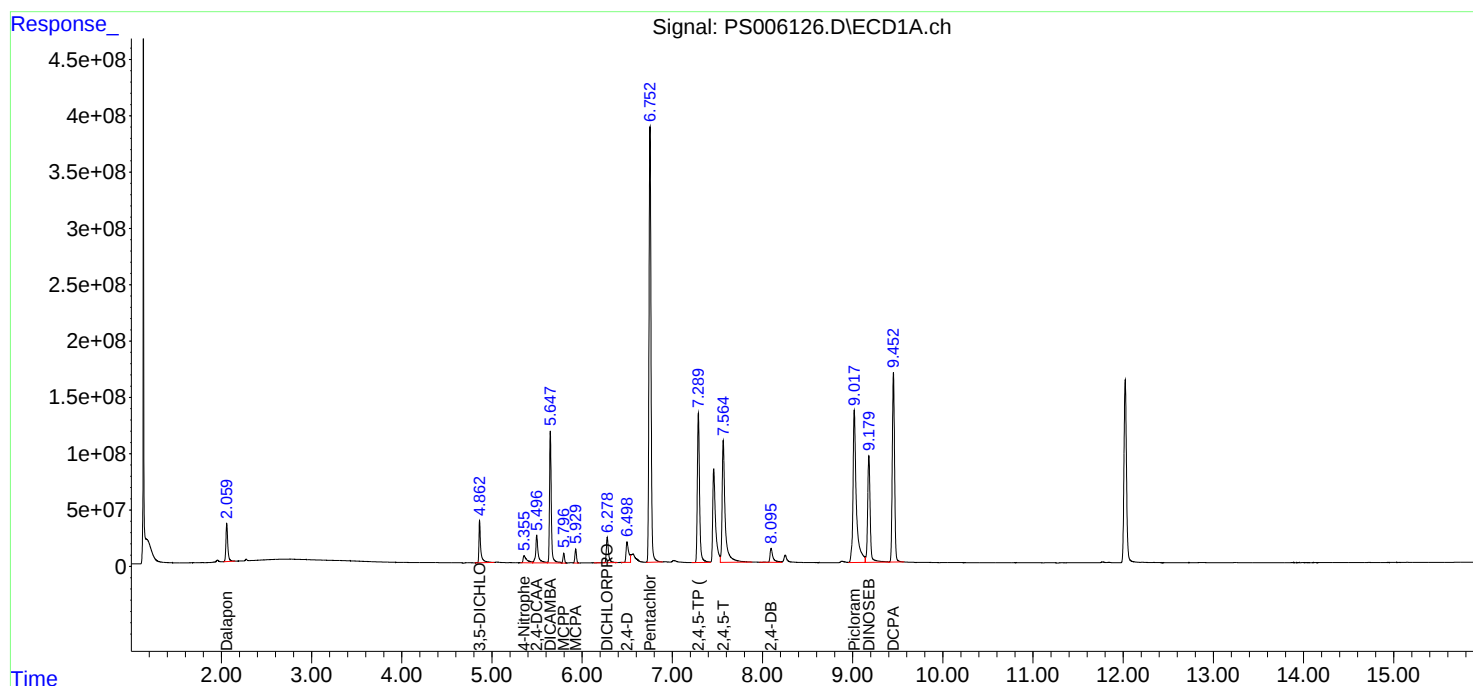
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

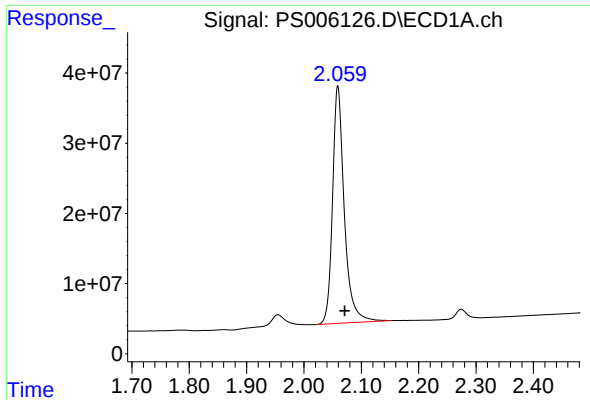
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081519\
Data File : PS006126.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2019 18:05
Operator : SM\AJ
Sample : WATER IDOC 01
Misc : FOR DHAVAL DAVE
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 03:55:54 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

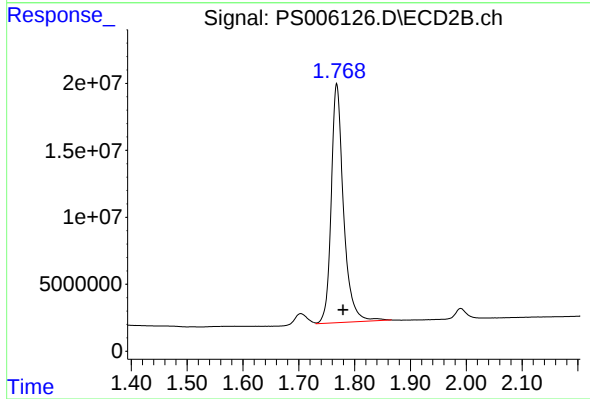




#1 Dalapon

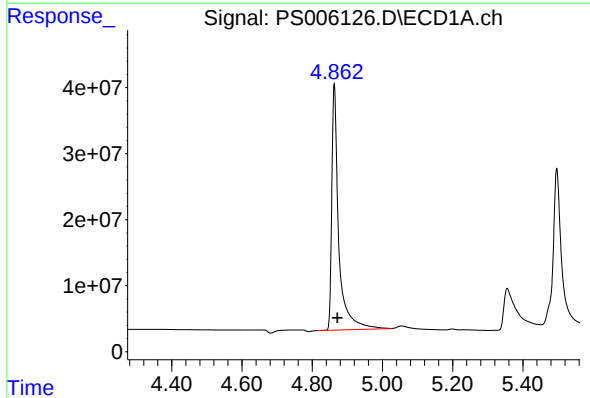
R.T.: 2.059 min
Delta R.T.: -0.012 min
Response: 485398425
Conc: 445.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



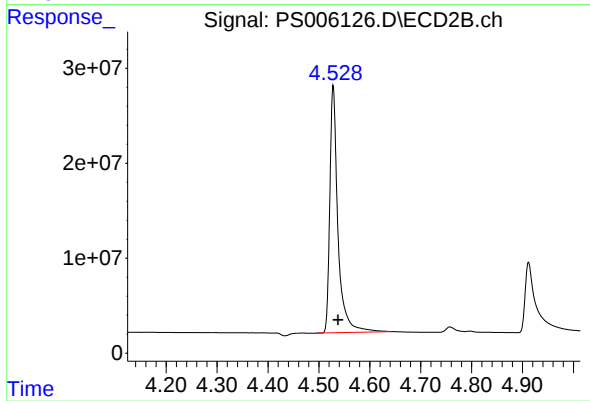
#1 Dalapon

R.T.: 1.768 min
Delta R.T.: -0.011 min
Response: 273193354
Conc: 435.37 ng/ml



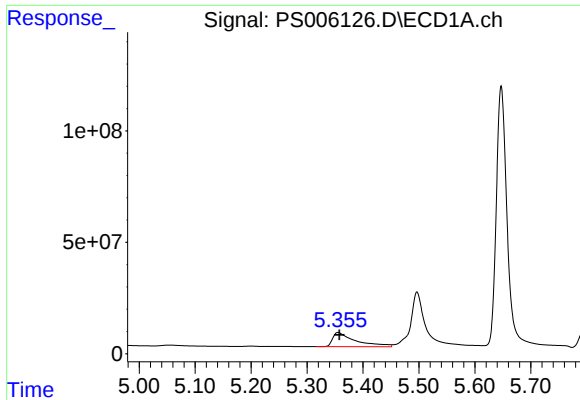
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.863 min
Delta R.T.: -0.009 min
Response: 515090802
Conc: 477.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

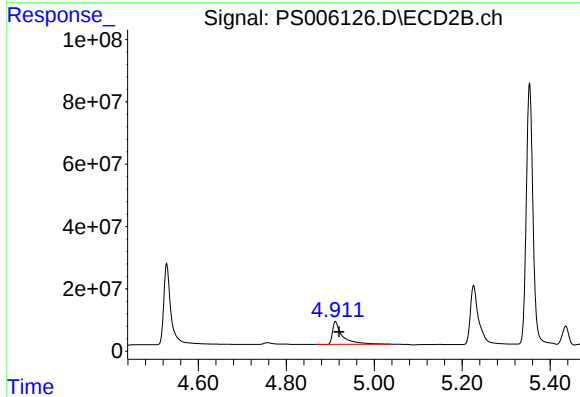
R.T.: 4.528 min
Delta R.T.: -0.010 min
Response: 289040235
Conc: 477.19 ng/ml



#3 4-Nitrophenol

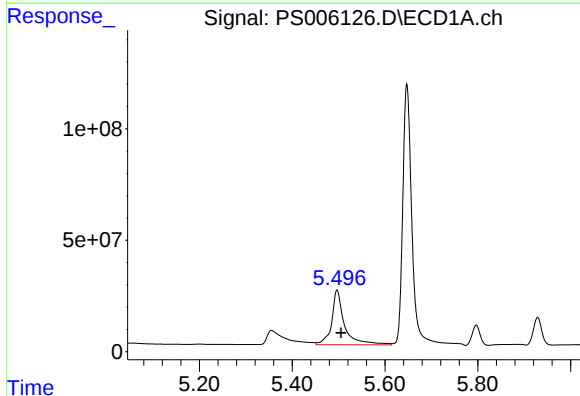
R.T.: 5.356 min
Delta R.T.: -0.002 min
Response: 179183400
Conc: 477.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



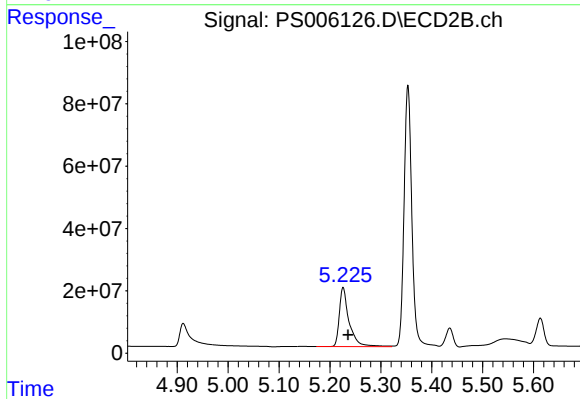
#3 4-Nitrophenol

R.T.: 4.912 min
Delta R.T.: -0.008 min
Response: 115517123
Conc: 466.31 ng/ml



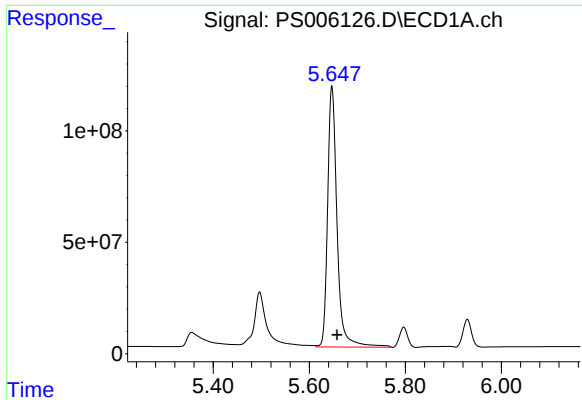
#4 2,4-DCAA

R.T.: 5.497 min
Delta R.T.: -0.008 min
Response: 472463270
Conc: 547.34 ng/ml



#4 2,4-DCAA

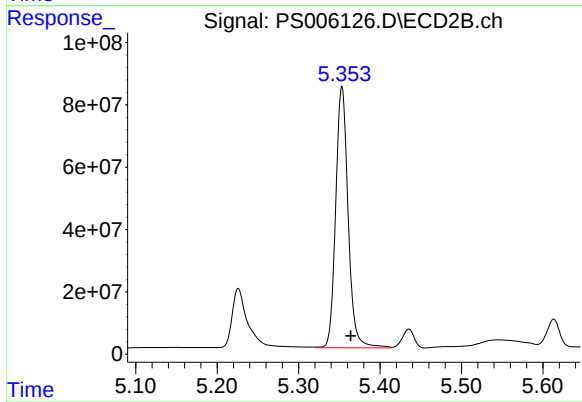
R.T.: 5.226 min
Delta R.T.: -0.010 min
Response: 253061884
Conc: 514.51 ng/ml



#5 DICAMBA

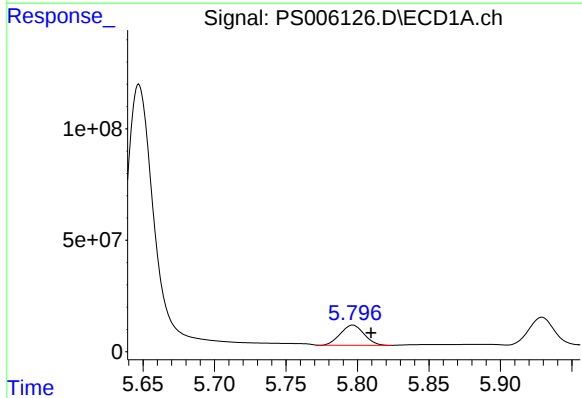
R.T.: 5.647 min
Delta R.T.: -0.011 min
Response: 1601015824
Conc: 498.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



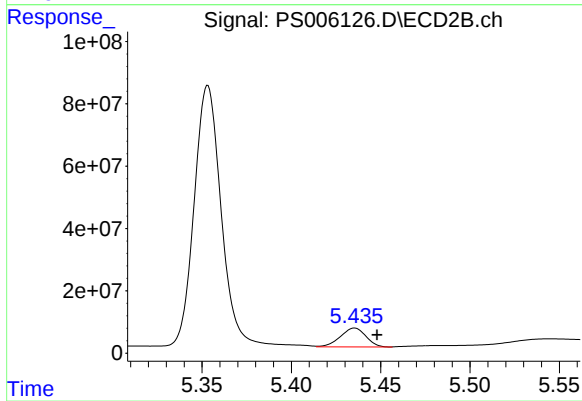
#5 DICAMBA

R.T.: 5.353 min
Delta R.T.: -0.011 min
Response: 890330282
Conc: 482.69 ng/ml



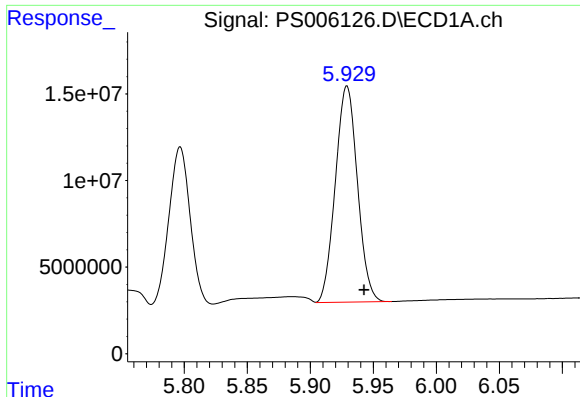
#6 MCP

R.T.: 5.797 min
Delta R.T.: -0.013 min
Response: 103451337
Conc: 45.97 ug/ml



#6 MCP

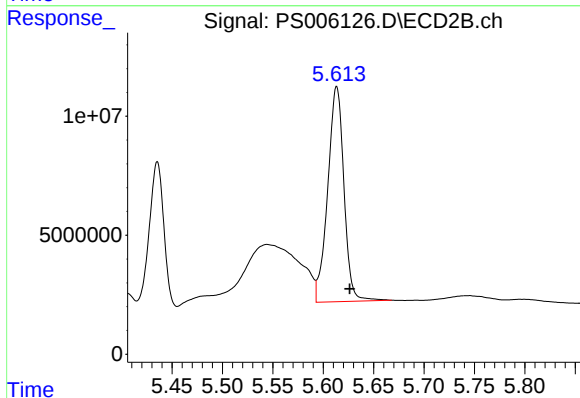
R.T.: 5.435 min
Delta R.T.: -0.013 min
Response: 60019786
Conc: 48.52 ug/ml



#7 MCPA

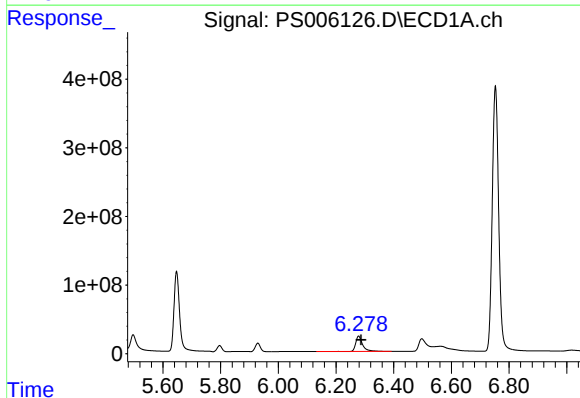
R.T.: 5.929 min
Delta R.T.: -0.014 min
Response: 152056082
Conc: 48.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



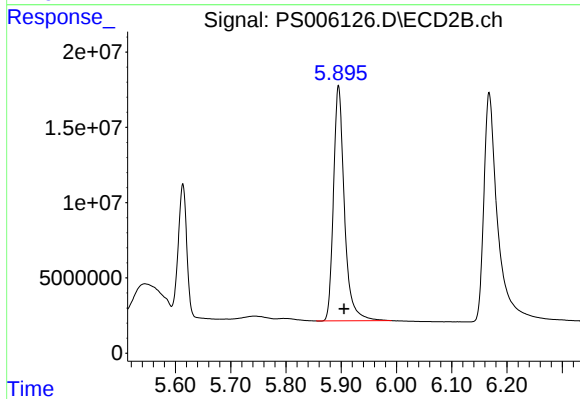
#7 MCPA

R.T.: 5.613 min
Delta R.T.: -0.013 min
Response: 101344738
Conc: 49.59 ug/ml



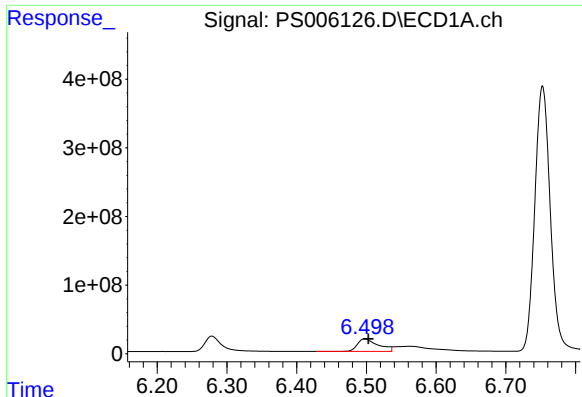
#8 DICHLORPROP

R.T.: 6.279 min
Delta R.T.: -0.009 min
Response: 369783575
Conc: 487.60 ng/ml



#8 DICHLORPROP

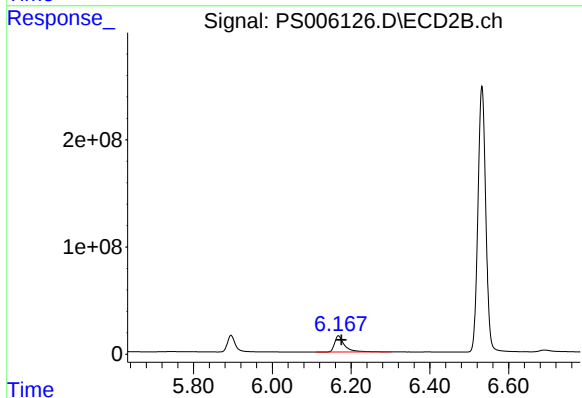
R.T.: 5.895 min
Delta R.T.: -0.010 min
Response: 214668974
Conc: 482.83 ng/ml



#9 2,4-D

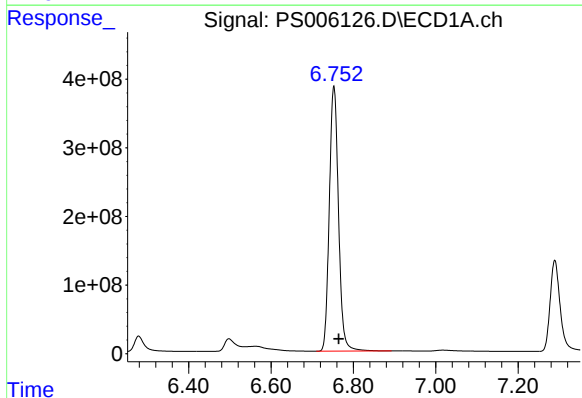
R.T.: 6.498 min
Delta R.T.: -0.005 min
Response: 373540730
Conc: 458.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



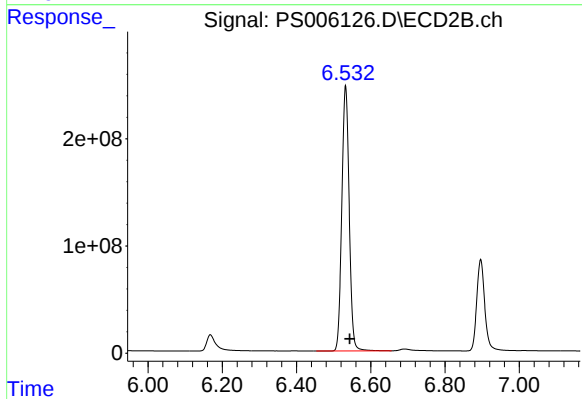
#9 2,4-D

R.T.: 6.168 min
Delta R.T.: -0.008 min
Response: 262781833
Conc: 478.03 ng/ml



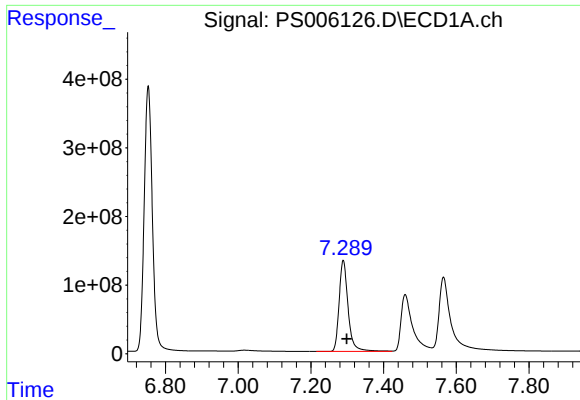
#10 Pentachlorophenol

R.T.: 6.753 min
Delta R.T.: -0.012 min
Response: 5993176035
Conc: 507.00 ng/ml



#10 Pentachlorophenol

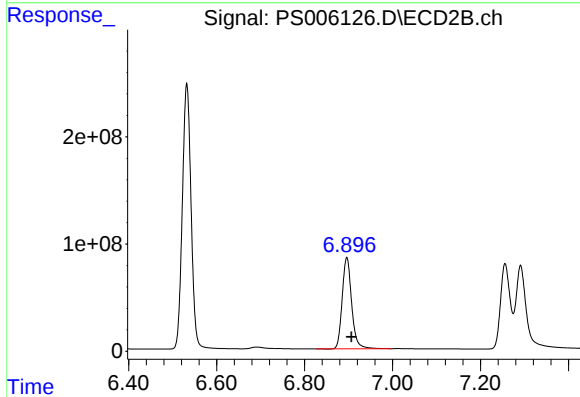
R.T.: 6.532 min
Delta R.T.: -0.012 min
Response: 3415623013
Conc: 505.28 ng/ml



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

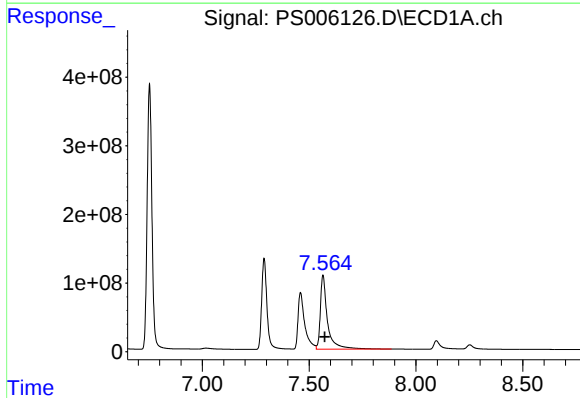
R.T.: 7.289 min
Delta R.T.: -0.010 min
Response: 2271401565
Conc: 497.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



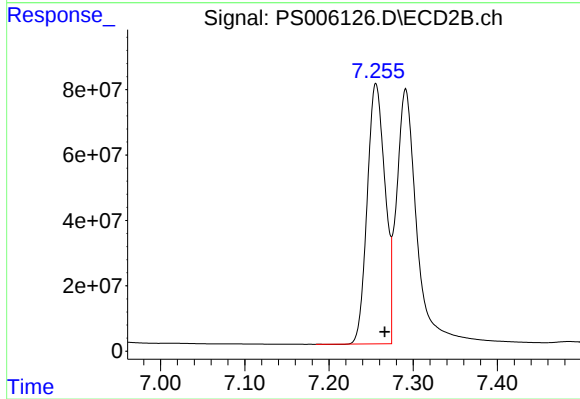
#11 2,4,5-TP (SILVEX)

R.T.: 6.896 min
Delta R.T.: -0.011 min
Response: 1271594122
Conc: 488.68 ng/ml



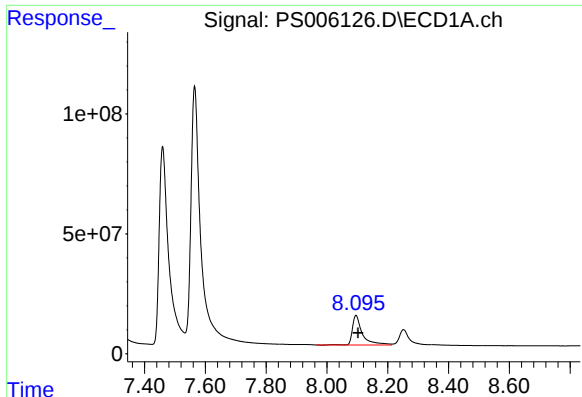
#12 2,4,5-T

R.T.: 7.565 min
Delta R.T.: -0.008 min
Response: 2522049579
Conc: 510.06 ng/ml



#12 2,4,5-T

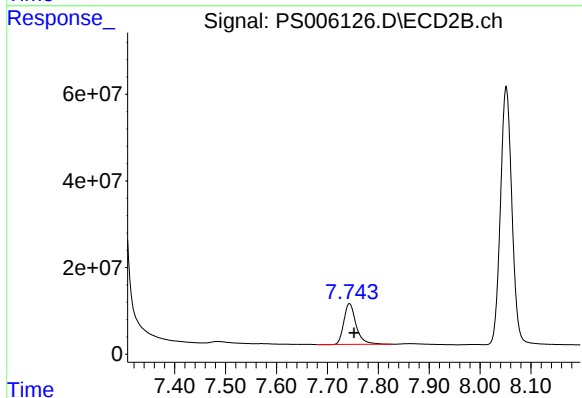
R.T.: 7.256 min
Delta R.T.: -0.010 min
Response: 1170363819
Conc: 470.77 ng/ml



#13 2,4-DB

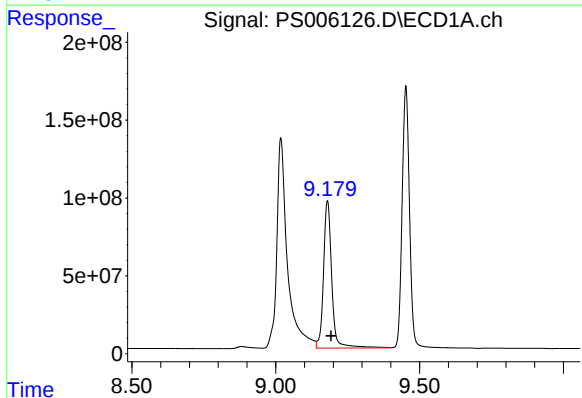
R.T.: 8.096 min
Delta R.T.: -0.007 min
Response: 283966742
Conc: 455.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



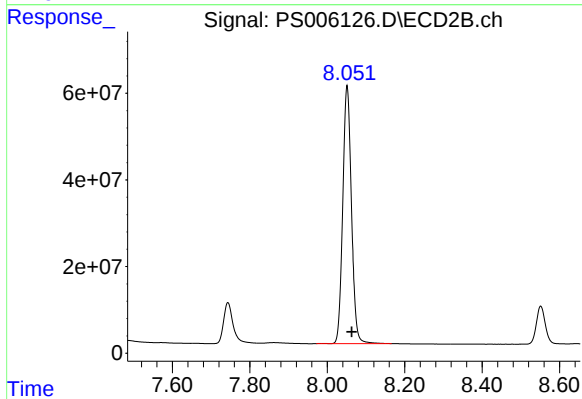
#13 2,4-DB

R.T.: 7.743 min
Delta R.T.: -0.009 min
Response: 157915462
Conc: 474.50 ng/ml



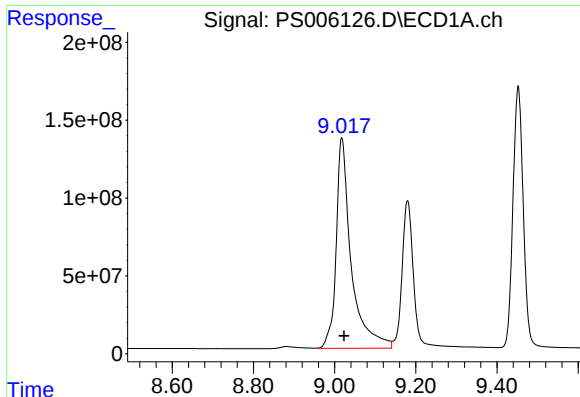
#14 DINOSEB

R.T.: 9.180 min
Delta R.T.: -0.013 min
Response: 1883512772
Conc: 514.51 ng/ml



#14 DINOSEB

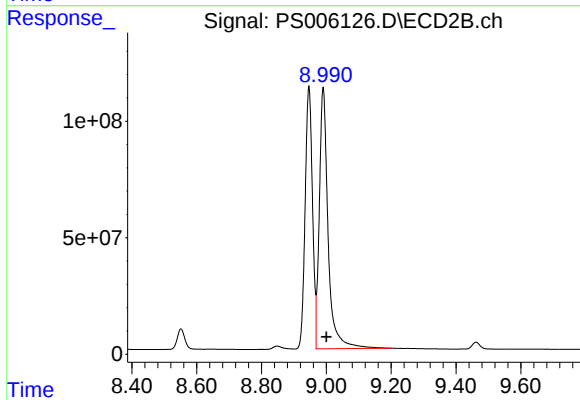
R.T.: 8.051 min
Delta R.T.: -0.012 min
Response: 931045784
Conc: 484.71 ng/ml



#15 Picloram

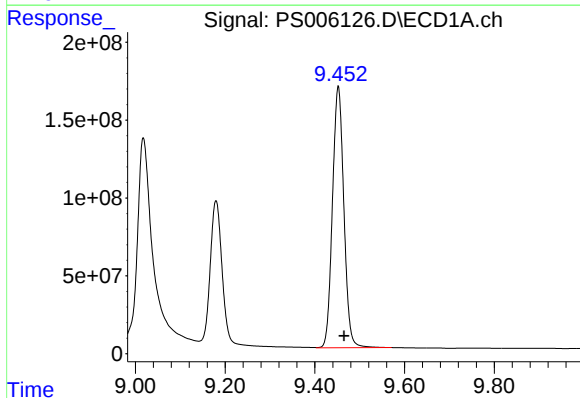
R.T.: 9.018 min
Delta R.T.: -0.006 min
Response: 3490124037
Conc: 469.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



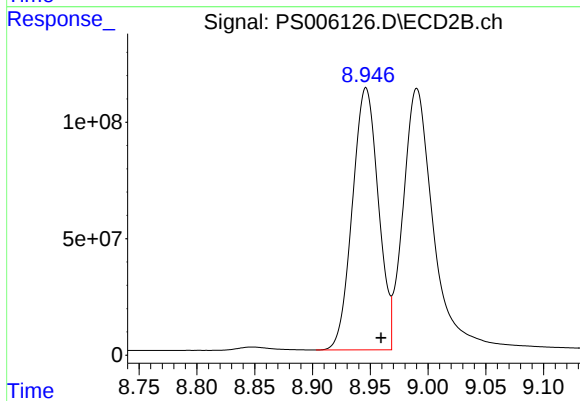
#15 Picloram

R.T.: 8.990 min
Delta R.T.: -0.010 min
Response: 2107688122
Conc: 467.25 ng/ml



#16 DCPA

R.T.: 9.452 min
Delta R.T.: -0.013 min
Response: 2963983740
Conc: 511.42 ng/ml



#16 DCPA

R.T.: 8.946 min
Delta R.T.: -0.013 min
Response: 1761079588
Conc: 505.02 ng/ml