

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080322\
 Data File : PS020164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2022 01:08
 Operator : AJ\MA
 Sample : WATER IDOC 01
 Misc : FOR YOGESH PATEL
 ALS Vial : 18 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 04 02:17:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 2022
 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	7.182	6.761	1654.4E6	459.5E6	561.051	563.810
Target Compounds							
1) T	Dalapon	3.004	2.519	2395.7E6	534.7E6	494.845	492.564
2) T	3,5-DICHL...	6.399	5.946	2020.4E6	674.3E6	519.401	534.057
3) T	4-Nitroph...	7.017	6.384	692.7E6	257.0E6	498.719	523.327
5) T	DICAMBA	7.370	6.923	6157.1E6	1935.6E6	535.001	543.072
6) T	MCPD	7.537	7.017	481.3E6	145.0E6	51.881	53.165
7) T	MCPA	7.685	7.228	643.6E6	217.6E6	49.969	51.683
8) T	DICHLORPROP	8.061	7.543	1518.6E6	499.7E6	530.518	534.360
9) T	2,4-D	8.293	7.835	1637.5E6	626.5E6	543.707	534.132
10) T	Pentachlo...	8.595	8.257	22046.1E6	7248.7E6	563.590	566.481
11) T	2,4,5-TP ...	9.145	8.618	9281.2E6	2972.0E6	544.735	555.651
12) T	2,4,5-T	9.433	8.996	9906.9E6	2822.4E6	545.794	554.458
13) T	2,4-DB	9.984	9.500	1949.1E6	367.3E6	534.064	540.095
14) T	DINOSEB	11.132	9.822	8662.7E6	2067.0E6	544.506	544.776
15) T	Picloram	10.959	10.802	17393.2E6	4135.0E6	550.095	548.072
16) T	DCPA	11.400	10.749	13865.6E6	3730.3E6	563.994	562.615

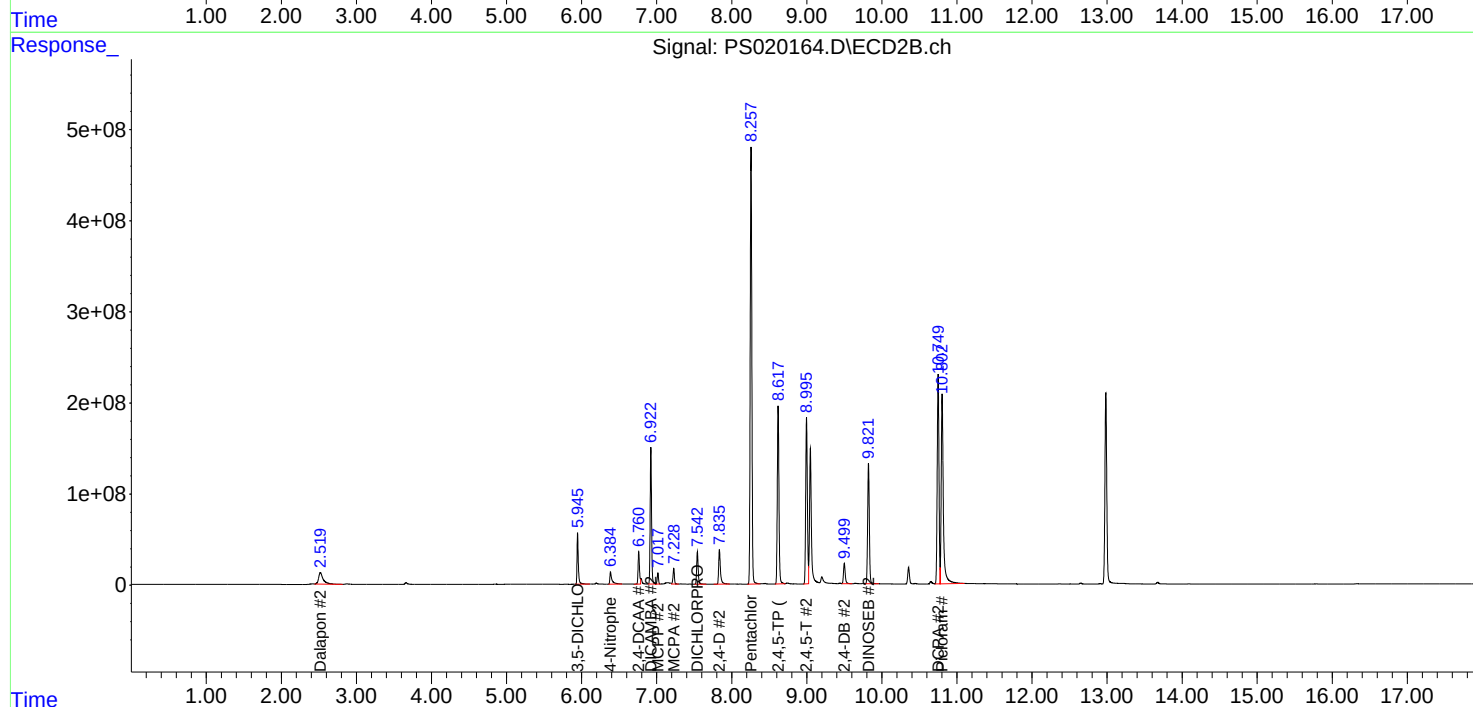
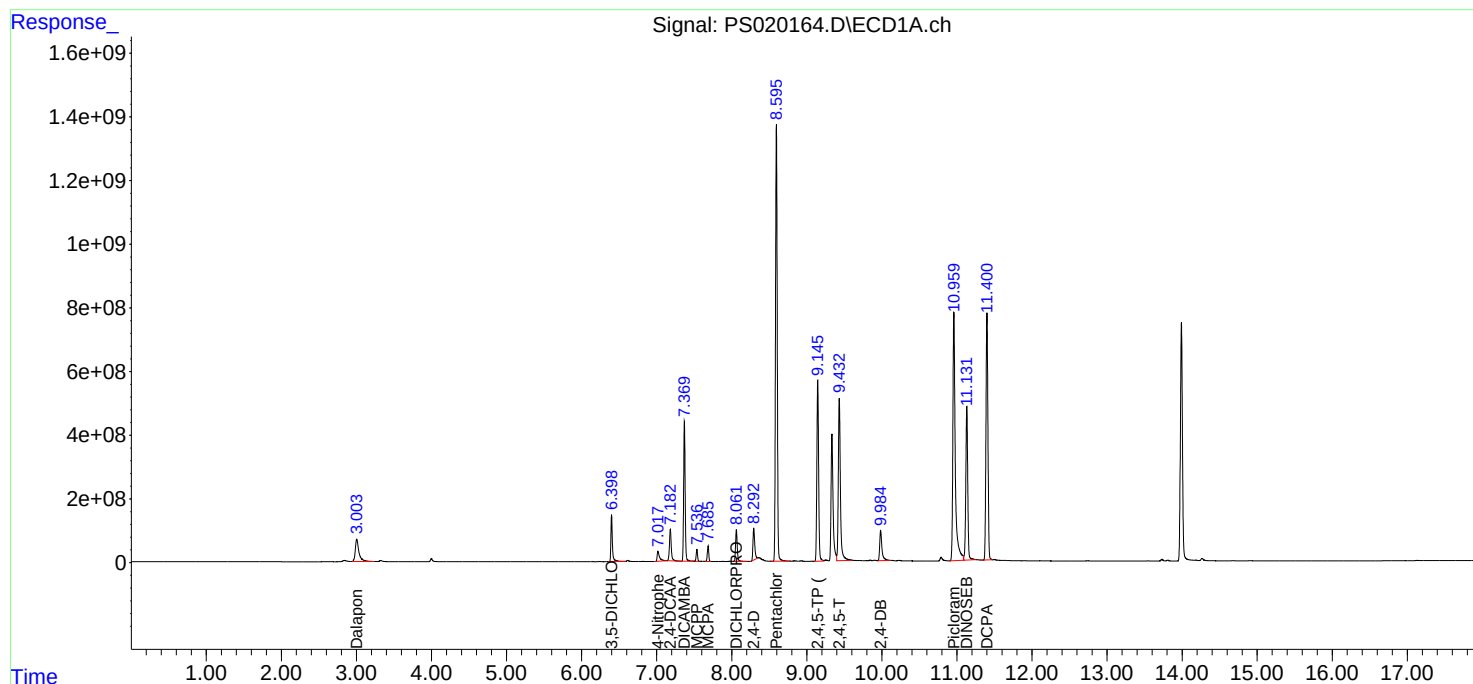
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

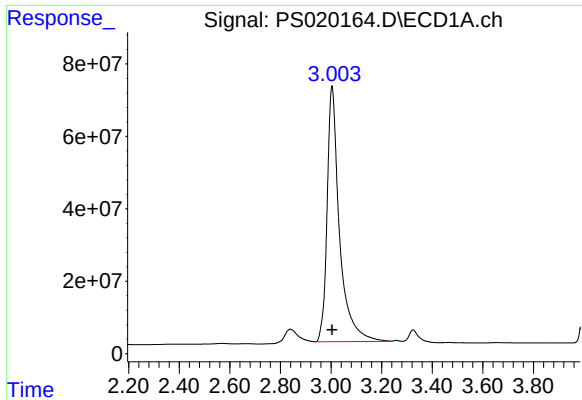
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Data File : PS020164.D
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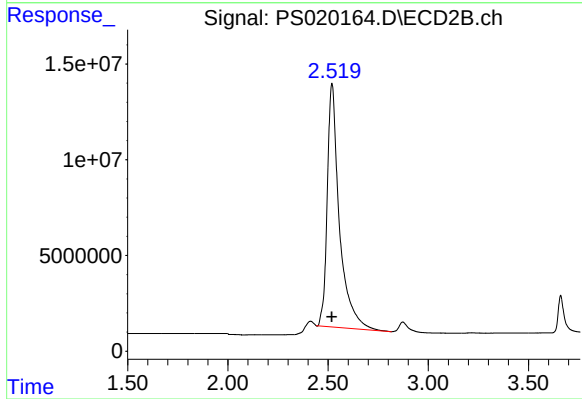




#1 Dalapon

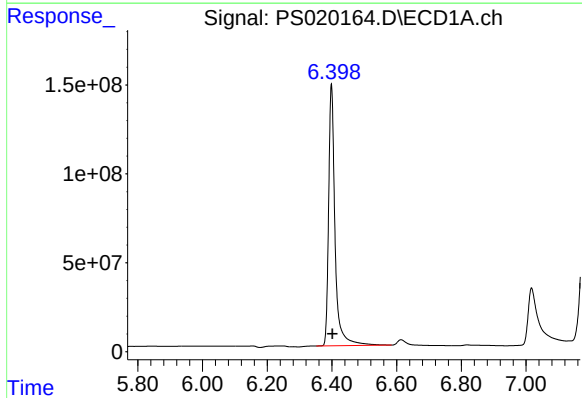
R.T.: 3.004 min
Delta R.T.: 0.000 min
Response: 2395695650
Conc: 494.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



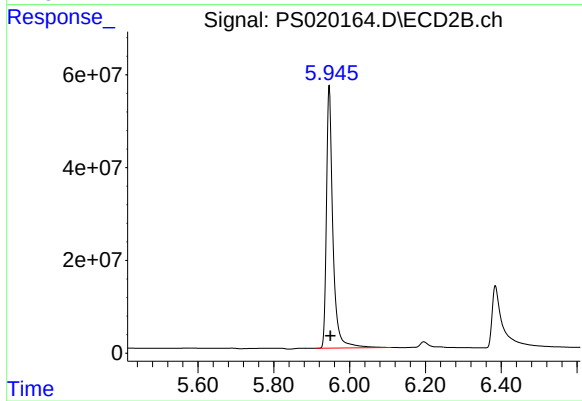
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: 0.000 min
Response: 534747316
Conc: 492.56 ng/ml



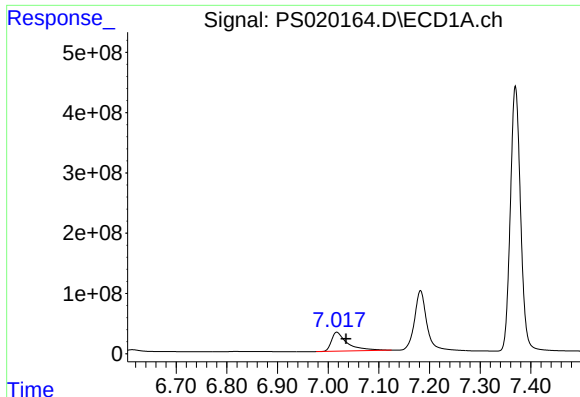
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 2020421499
Conc: 519.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

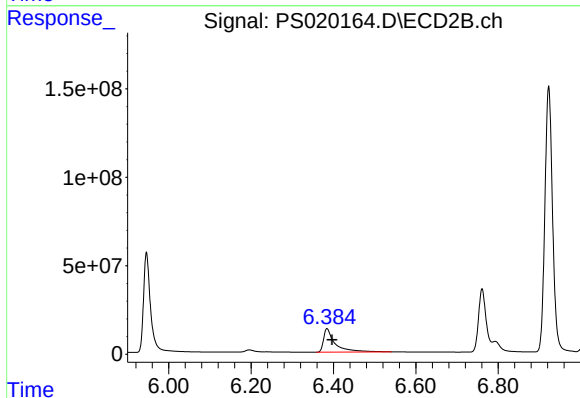
R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 674307800
Conc: 534.06 ng/ml



#3 4-Nitrophenol

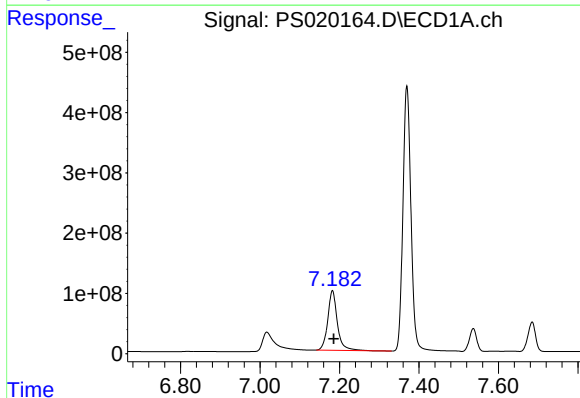
R.T.: 7.017 min
Delta R.T.: -0.018 min
Response: 692731812
Conc: 498.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



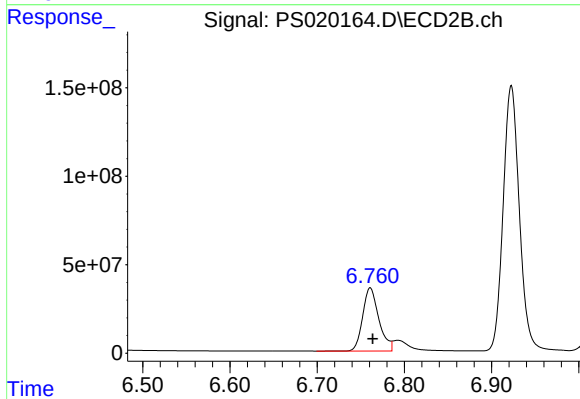
#3 4-Nitrophenol

R.T.: 6.384 min
Delta R.T.: -0.013 min
Response: 257016807
Conc: 523.33 ng/ml



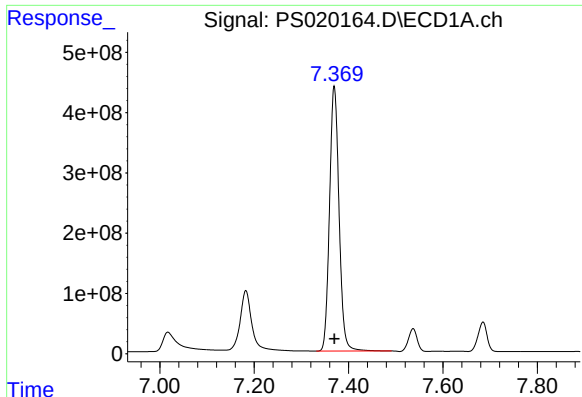
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 1654385589
Conc: 561.05 ng/ml



#4 2,4-DCAA

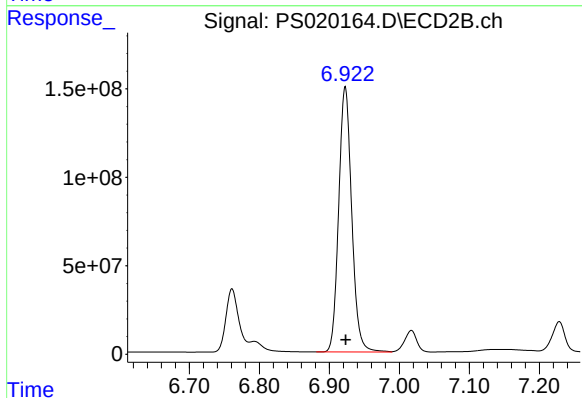
R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 459480156
Conc: 563.81 ng/ml



#5 DICAMBA

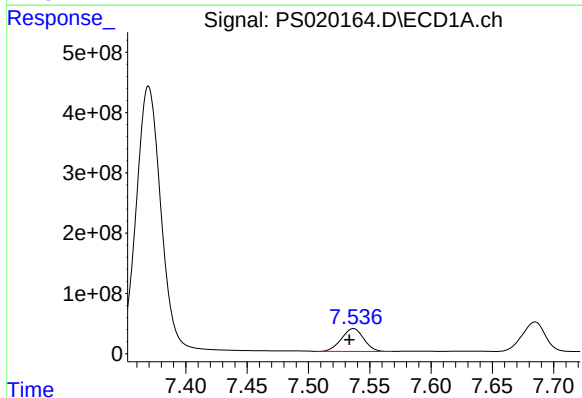
R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 6157142689
Conc: 535.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



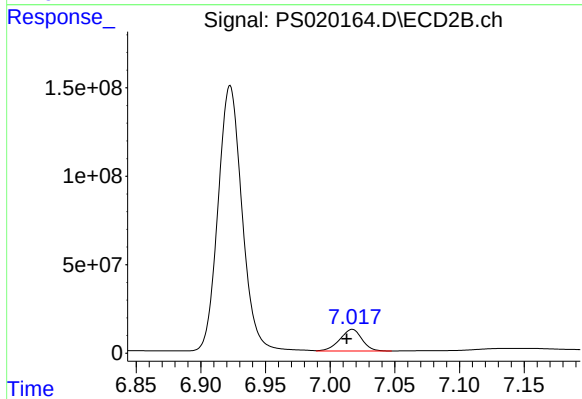
#5 DICAMBA

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 1935578236
Conc: 543.07 ng/ml



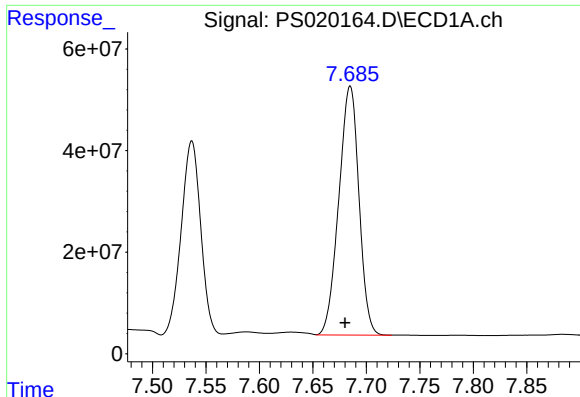
#6 MCP

R.T.: 7.537 min
Delta R.T.: 0.003 min
Response: 481264964
Conc: 51.88 ug/ml



#6 MCP

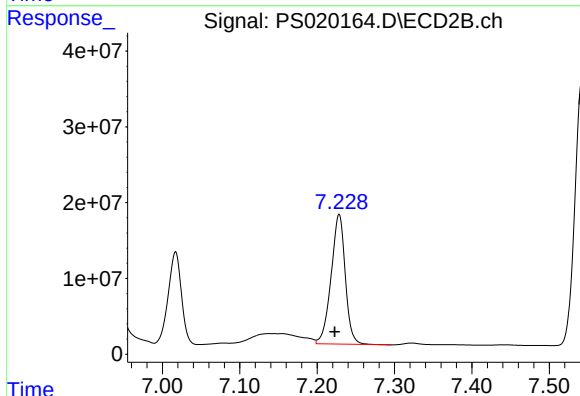
R.T.: 7.017 min
Delta R.T.: 0.004 min
Response: 145028366
Conc: 53.17 ug/ml



#7 MCPA

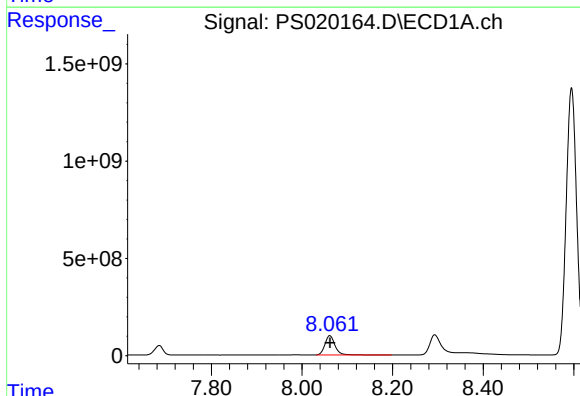
R.T.: 7.685 min
Delta R.T.: 0.004 min
Response: 643615155
Conc: 49.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



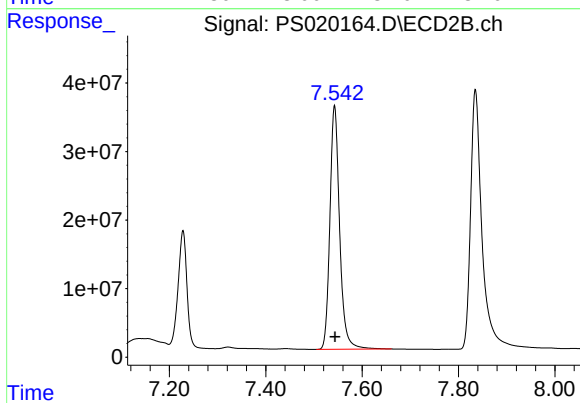
#7 MCPA

R.T.: 7.228 min
Delta R.T.: 0.006 min
Response: 217568214
Conc: 51.68 ug/ml



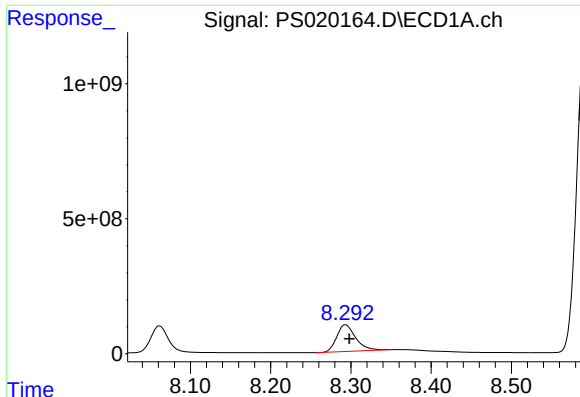
#8 DICHLORPROP

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 1518605810
Conc: 530.52 ng/ml



#8 DICHLORPROP

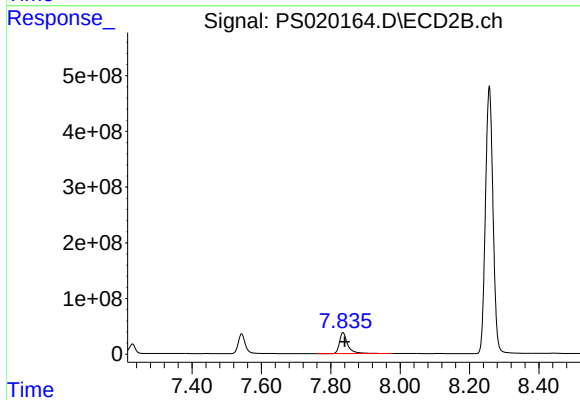
R.T.: 7.543 min
Delta R.T.: -0.001 min
Response: 499700559
Conc: 534.36 ng/ml



#9 2,4-D

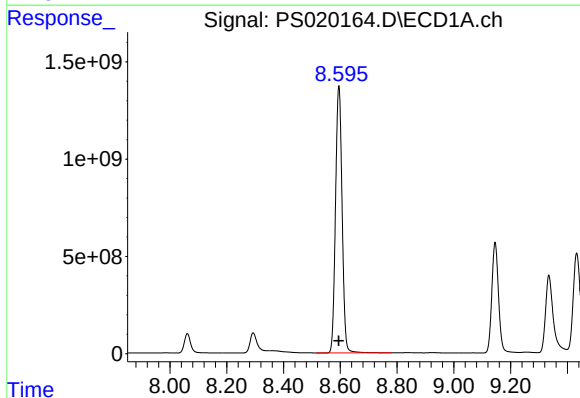
R.T.: 8.293 min
Delta R.T.: -0.005 min
Response: 1637474023
Conc: 543.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



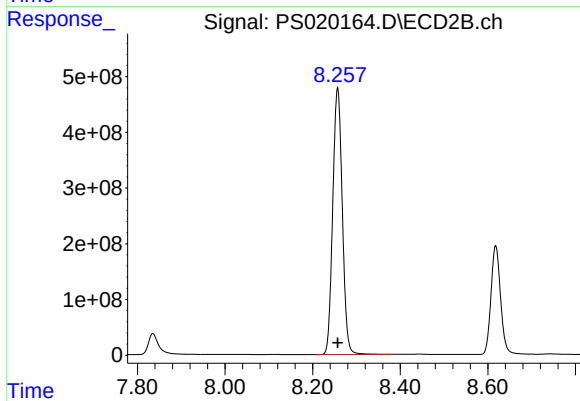
#9 2,4-D

R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 626522930
Conc: 534.13 ng/ml



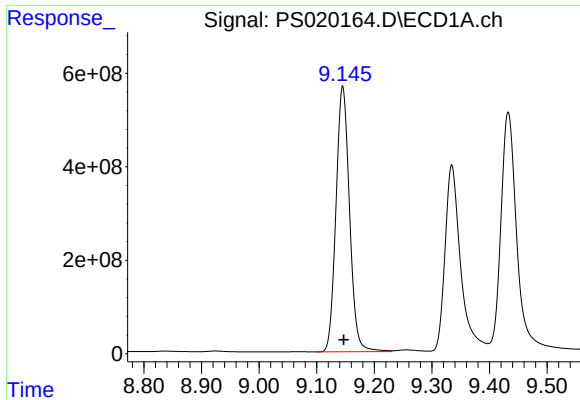
#10 Pentachlorophenol

R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 22046085217
Conc: 563.59 ng/ml



#10 Pentachlorophenol

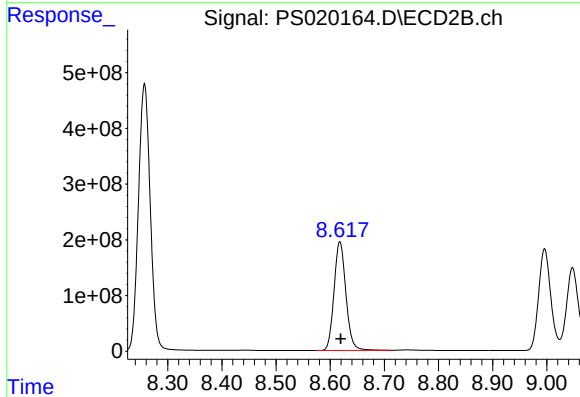
R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 7248745245
Conc: 566.48 ng/ml



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

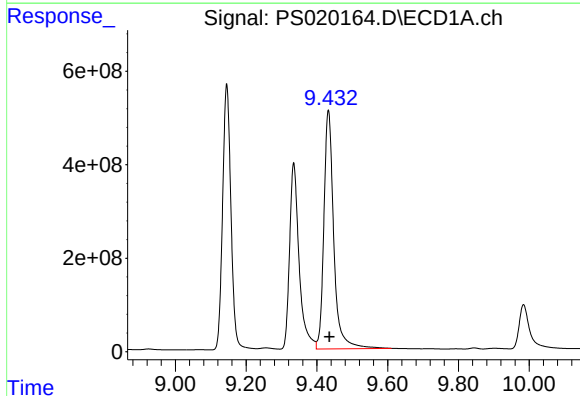
R.T.: 9.145 min
Delta R.T.: -0.002 min
Response: 9281217690
Conc: 544.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



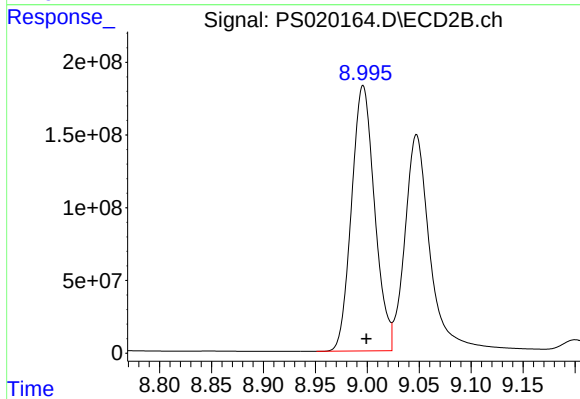
#11 2,4,5-TP (SILVEX)

R.T.: 8.618 min
Delta R.T.: -0.002 min
Response: 2971974419
Conc: 555.65 ng/ml



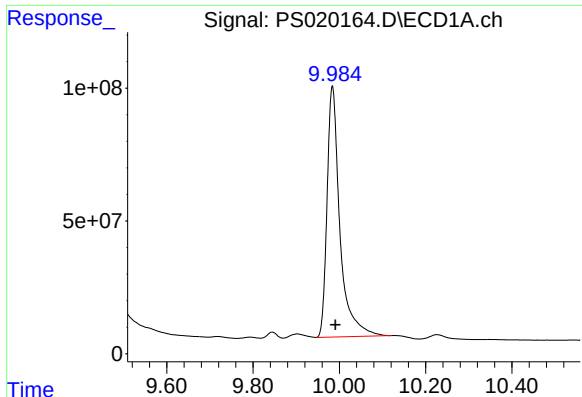
#12 2,4,5-T

R.T.: 9.433 min
Delta R.T.: -0.003 min
Response: 9906853532
Conc: 545.79 ng/ml



#12 2,4,5-T

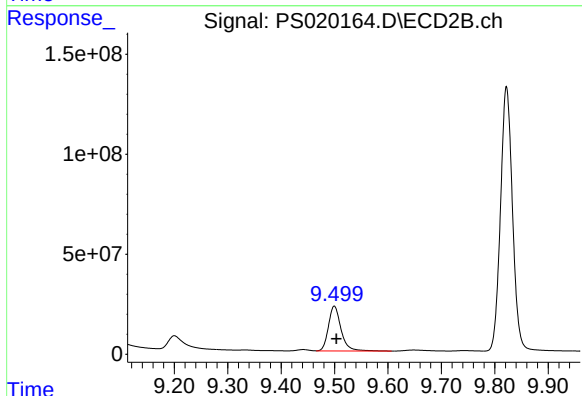
R.T.: 8.996 min
Delta R.T.: -0.003 min
Response: 2822365891
Conc: 554.46 ng/ml



#13 2,4-DB

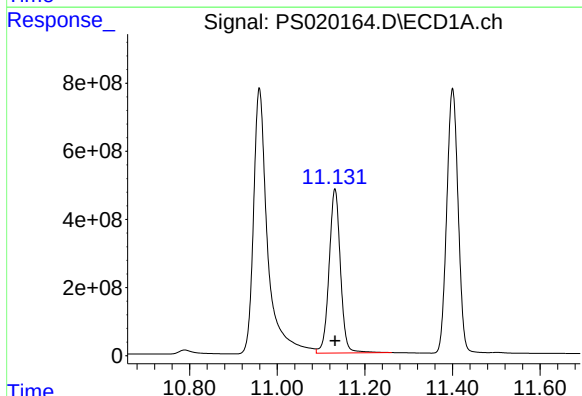
R.T.: 9.984 min
Delta R.T.: -0.007 min
Response: 1949067043
Conc: 534.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



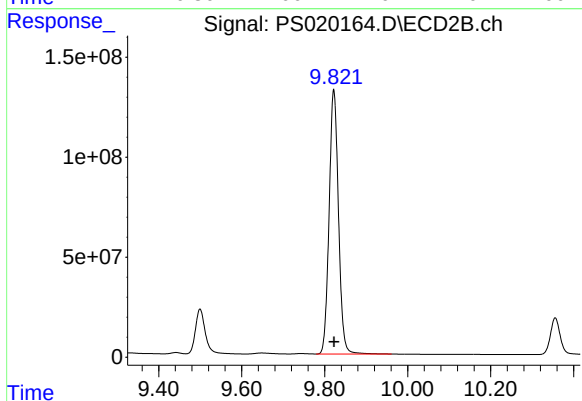
#13 2,4-DB

R.T.: 9.500 min
Delta R.T.: -0.004 min
Response: 367340609
Conc: 540.10 ng/ml



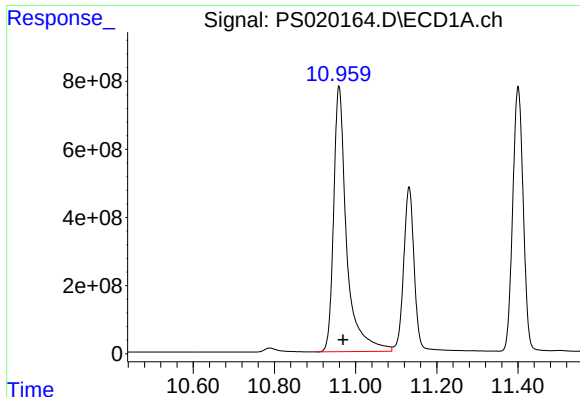
#14 DINOSEB

R.T.: 11.132 min
Delta R.T.: 0.000 min
Response: 8662693383
Conc: 544.51 ng/ml



#14 DINOSEB

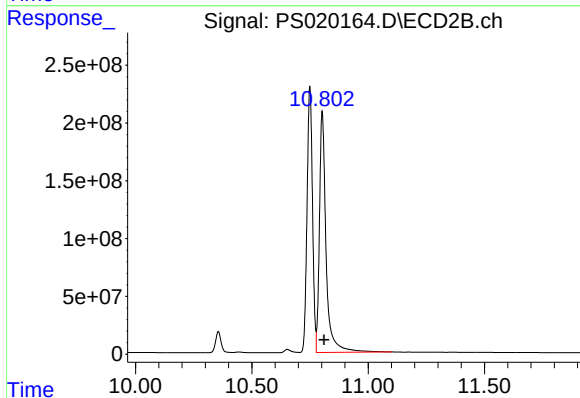
R.T.: 9.822 min
Delta R.T.: -0.001 min
Response: 2067018305
Conc: 544.78 ng/ml



#15 Picloram

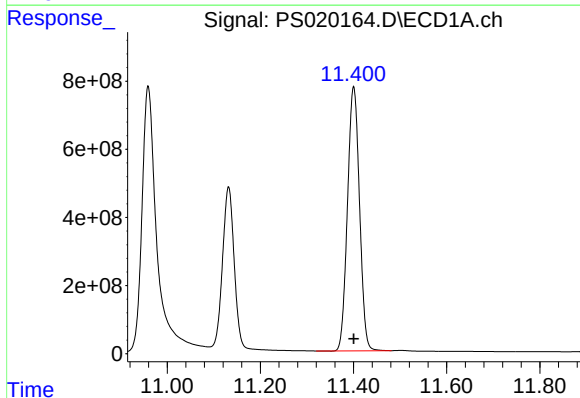
R.T.: 10.959 min
Delta R.T.: -0.010 min
Response: 17393183353
Conc: 550.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
WATER IDOC 01



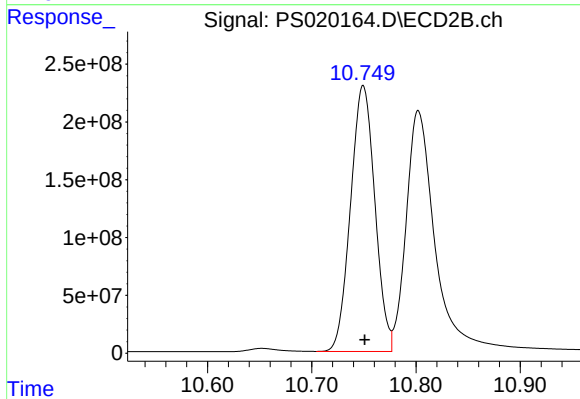
#15 Picloram

R.T.: 10.802 min
Delta R.T.: -0.008 min
Response: 4135001357
Conc: 548.07 ng/ml



#16 DCPA

R.T.: 11.400 min
Delta R.T.: 0.000 min
Response: 13865631763
Conc: 563.99 ng/ml



#16 DCPA

R.T.: 10.749 min
Delta R.T.: -0.001 min
Response: 3730324253
Conc: 562.62 ng/ml