

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062922\
 Data File : PS019844.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 13:16
 Operator : AJ\MA
 Sample : N3214-08
 Misc : LOQ 200 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LOQ-WATER-02-QT2-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 04:16:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 27 17:26:48 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	7.199	6.779	1116.1E6	352.9E6	430.316	434.558
Target Compounds							
1) T	Dalapon	3.012	2.520	944.2E6	184.8E6	194.793	174.084
2) T	3,5-DICHL...	6.414	5.961	699.7E6	233.4E6	204.258	182.617
3) T	4-Nitroph...	7.049	6.409	170.3E6	76856008	159.978	177.696
5) T	DICAMBA	7.387	6.942	2133.0E6	693.6E6	207.870	190.146
6) T	MCPD	7.551	7.033	143.0E6	47123631	17.826	16.417
7) T	MCPA	7.698	7.243	221.1E6	69212087	18.867	17.100
8) T	DICHLORPROP	8.080	7.564	531.7E6	173.8E6	196.365	184.768
9) T	2,4-D	8.318	7.861	710.6E6	204.2E6	239.237	181.266
10) T	Pentachlo...	8.615	8.279	8597.1E6	2634.7E6	238.062	213.384
11) T	2,4,5-TP ...	9.168	8.642	3511.8E6	1015.0E6	219.545	191.526
12) T	2,4,5-T	9.456	9.022	3678.3E6	893.1E6	199.904	182.808
13) T	2,4-DB	10.013	9.528	641.0E6	112.7E6	160.195	173.575
14) T	DINOSEB	11.157	9.848	3455.1E6	669.7E6	212.519	187.892
15) T	Picloram	11.006	10.844	4396.7E6	809.1E6	140.997	124.402
16) T	DCPA	11.425	10.777	5775.3E6	1307.9E6	223.873	201.804

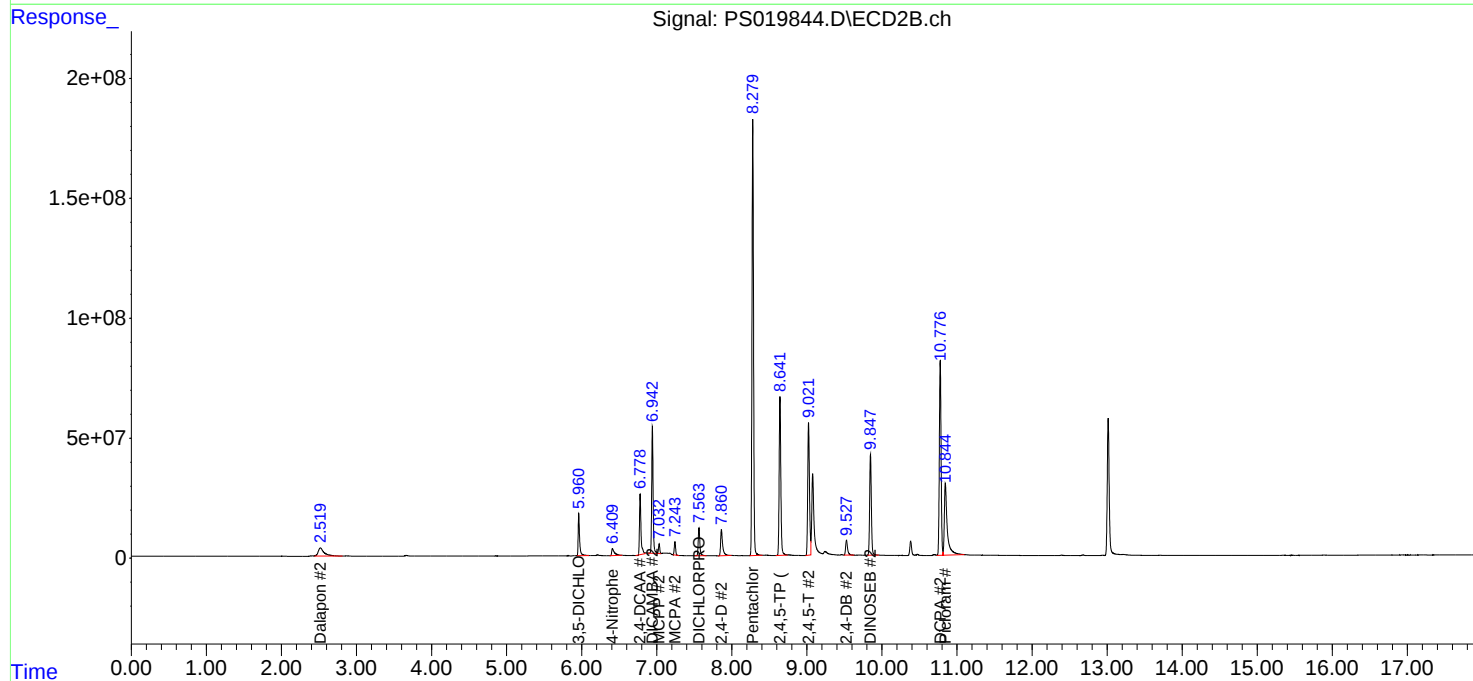
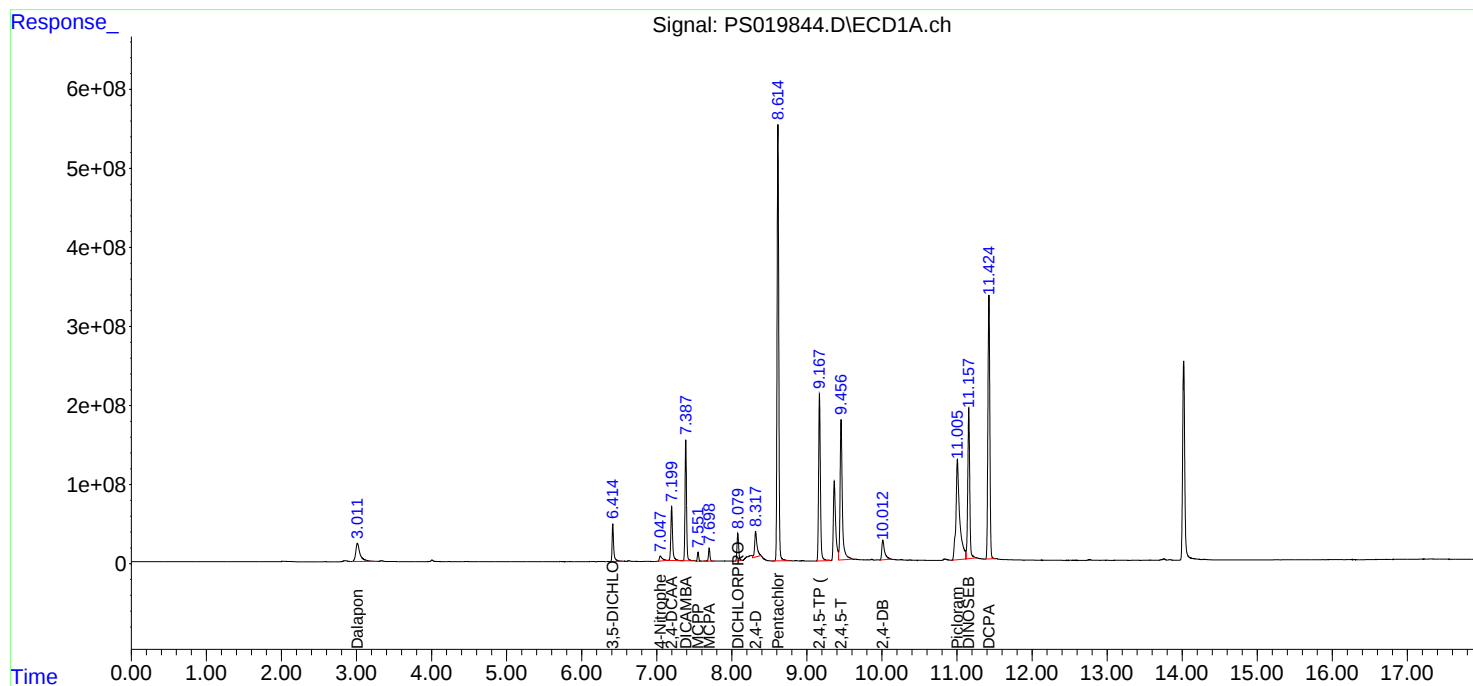
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

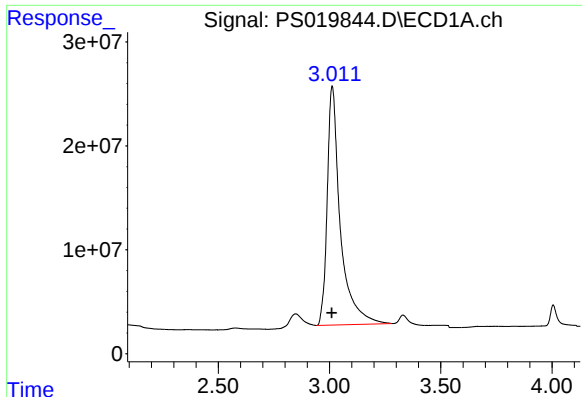
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062922\
Data File : PS019844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 13:16
Operator : AJ\MA
Sample : N3214-08
Misc : LOQ 200 PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:16:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
Quant Title : 8080.M
QLast Update : Mon Jun 27 17:26:48 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

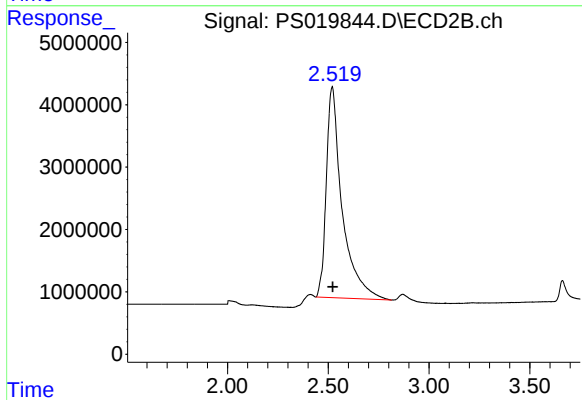




#1 Dalapon

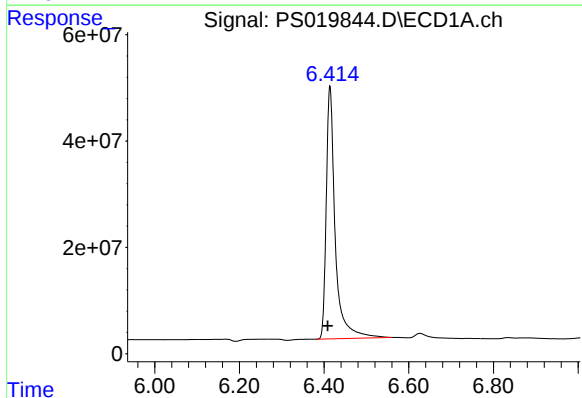
R.T.: 3.012 min
Delta R.T.: 0.002 min
Response: 944201695
Conc: 194.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2022



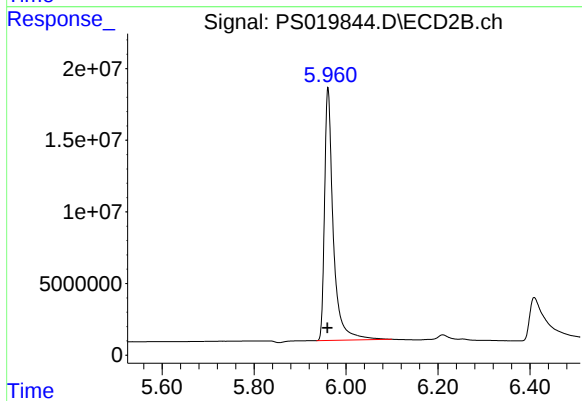
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: -0.003 min
Response: 184764514
Conc: 174.08 ng/ml



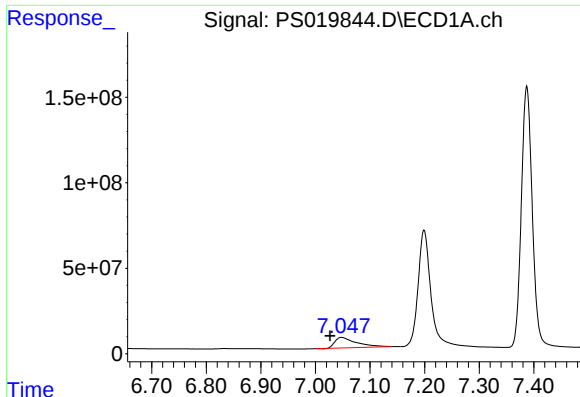
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.414 min
Delta R.T.: 0.006 min
Response: 699661302
Conc: 204.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

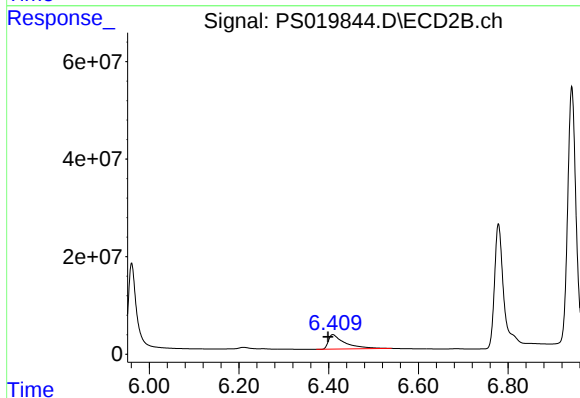
R.T.: 5.961 min
Delta R.T.: 0.001 min
Response: 233359445
Conc: 182.62 ng/ml



#3 4-Nitrophenol

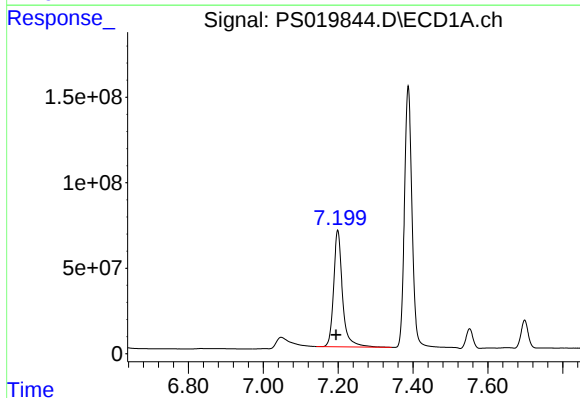
R.T.: 7.049 min
Delta R.T.: 0.022 min
Response: 170276170
Conc: 159.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2022



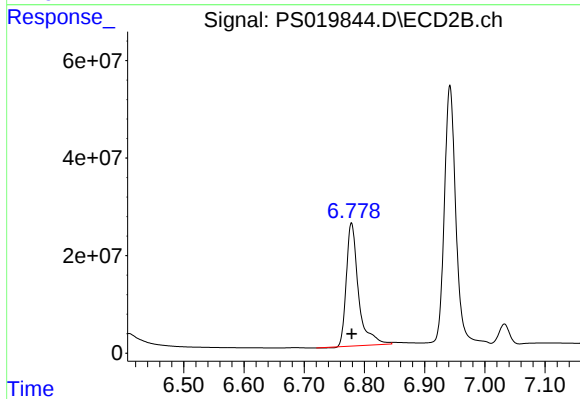
#3 4-Nitrophenol

R.T.: 6.409 min
Delta R.T.: 0.011 min
Response: 76856008
Conc: 177.70 ng/ml



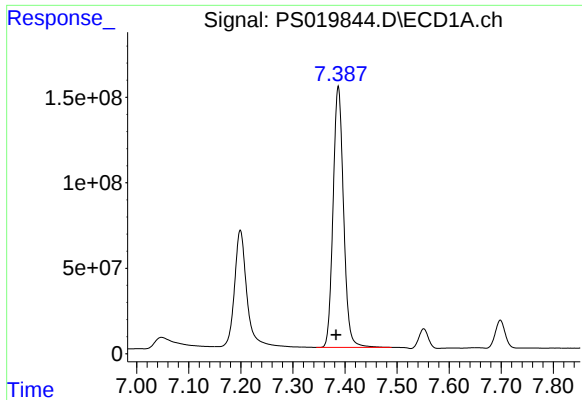
#4 2,4-DCAA

R.T.: 7.199 min
Delta R.T.: 0.005 min
Response: 1116091027
Conc: 430.32 ng/ml



#4 2,4-DCAA

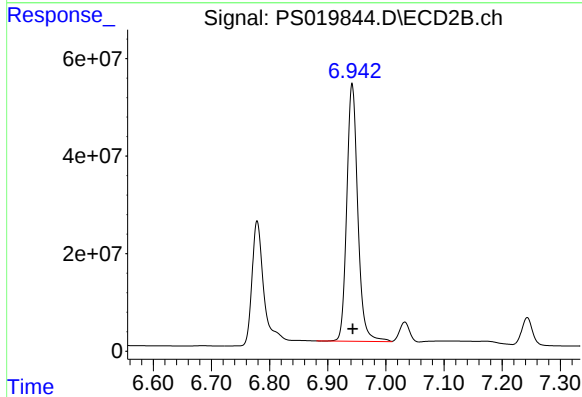
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 352924829
Conc: 434.56 ng/ml



#5 DICAMBA

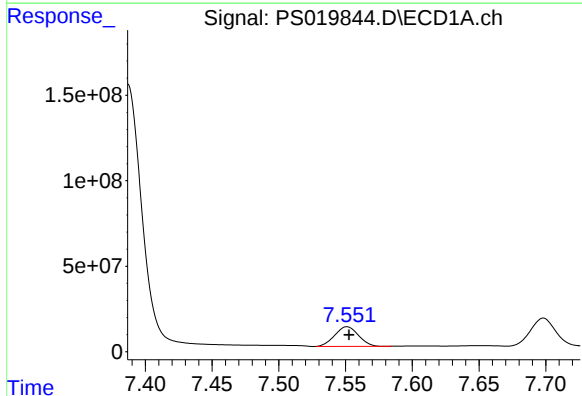
R.T.: 7.387 min
Delta R.T.: 0.004 min
Response: 2132963251
Conc: 207.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2022



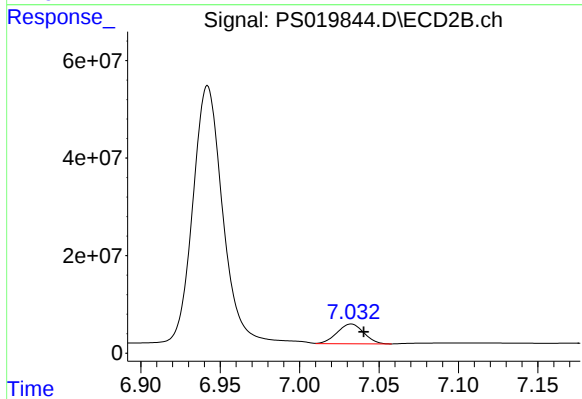
#5 DICAMBA

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 693647360
Conc: 190.15 ng/ml



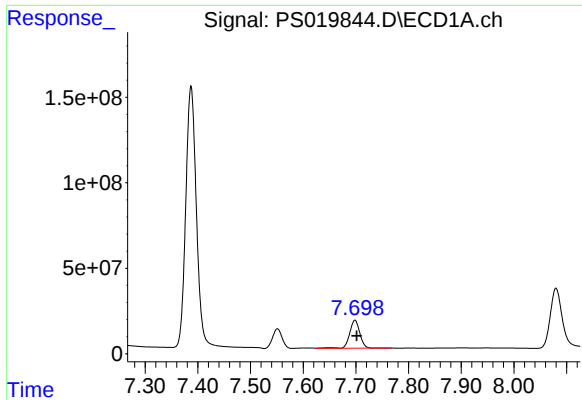
#6 MCP

R.T.: 7.551 min
Delta R.T.: -0.001 min
Response: 143015432
Conc: 17.83 ug/ml



#6 MCP

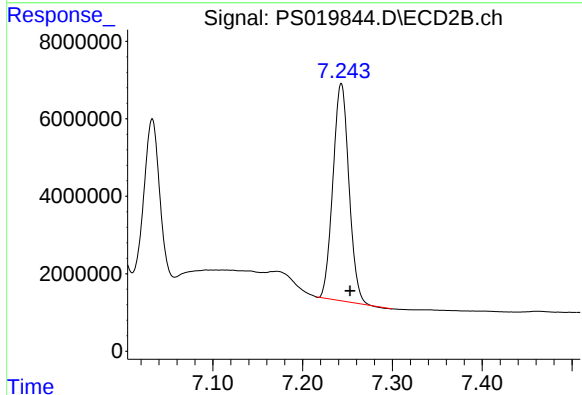
R.T.: 7.033 min
Delta R.T.: -0.008 min
Response: 47123631
Conc: 16.42 ug/ml



#7 MCPA

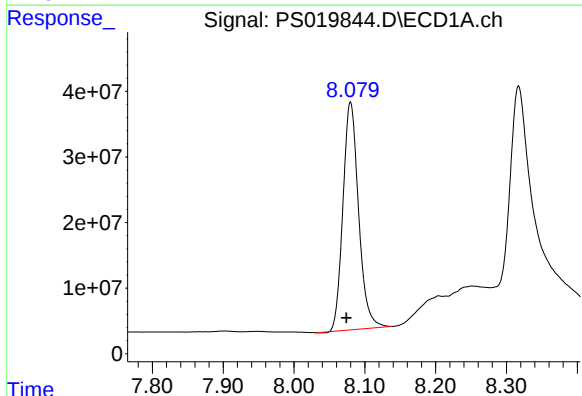
R.T.: 7.698 min
Delta R.T.: -0.003 min
Response: 221081659
Conc: 18.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2022



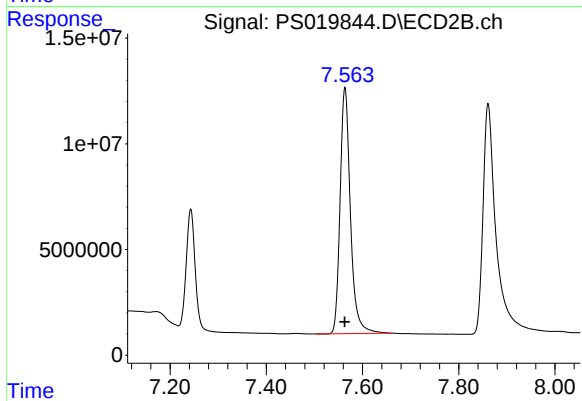
#7 MCPA

R.T.: 7.243 min
Delta R.T.: -0.010 min
Response: 69212087
Conc: 17.10 ug/ml



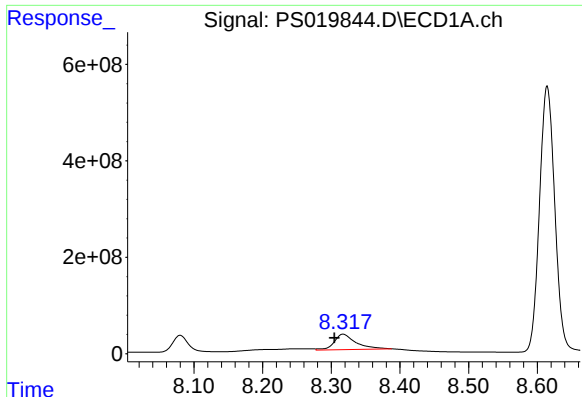
#8 DICHLORPROP

R.T.: 8.080 min
Delta R.T.: 0.006 min
Response: 531656766
Conc: 196.37 ng/ml



#8 DICHLORPROP

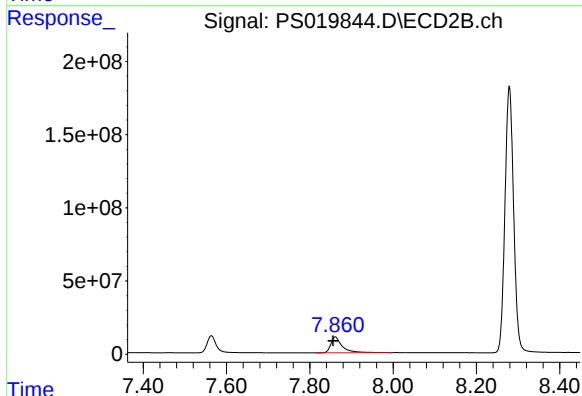
R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 173815008
Conc: 184.77 ng/ml



#9 2,4-D

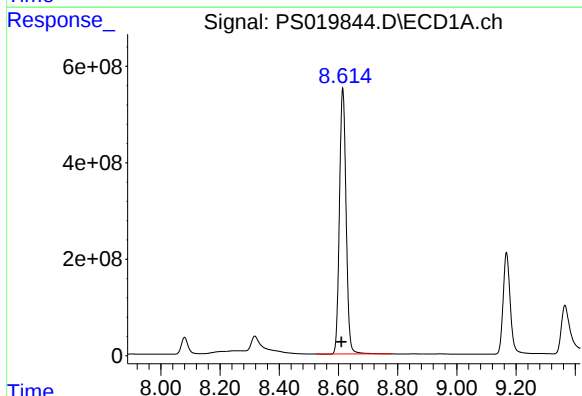
R.T.: 8.318 min
Delta R.T.: 0.013 min
Response: 710567600
Conc: 239.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2022



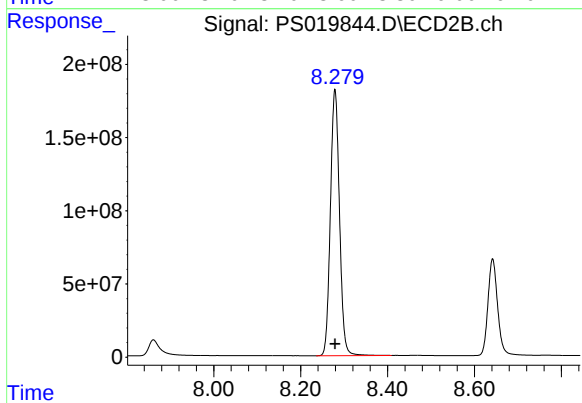
#9 2,4-D

R.T.: 7.861 min
Delta R.T.: 0.005 min
Response: 204232860
Conc: 181.27 ng/ml



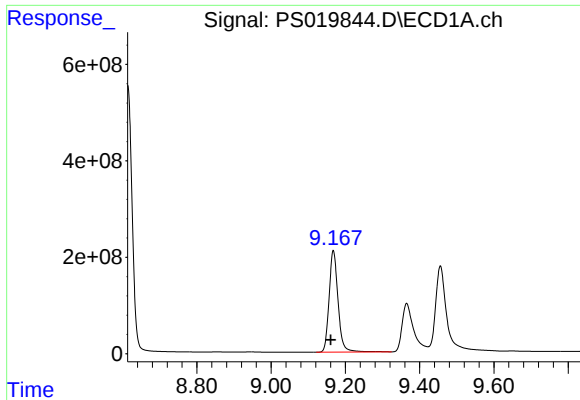
#10 Pentachlorophenol

R.T.: 8.615 min
Delta R.T.: 0.004 min
Response: 8597138582
Conc: 238.06 ng/ml



#10 Pentachlorophenol

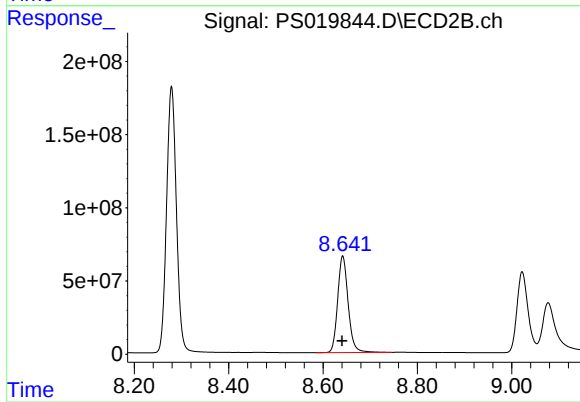
R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 2634693737
Conc: 213.38 ng/ml



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

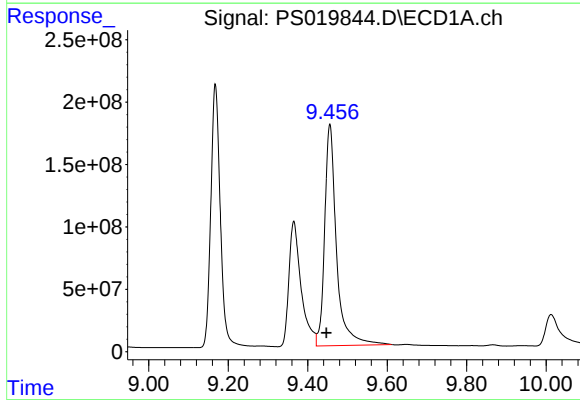
R.T.: 9.168 min
Delta R.T.: 0.007 min
Response: 3511768476
Conc: 219.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2022



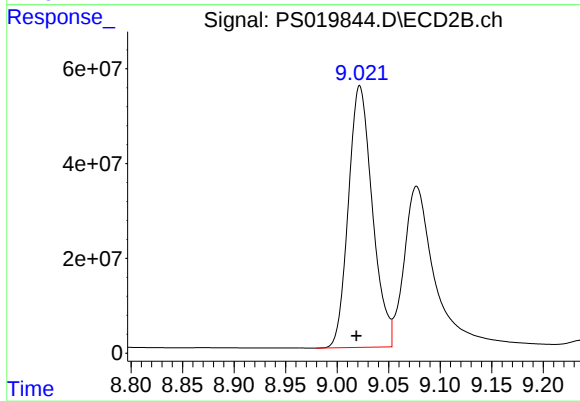
#11 2,4,5-TP (SILVEX)

R.T.: 8.642 min
Delta R.T.: 0.001 min
Response: 1015015822
Conc: 191.53 ng/ml



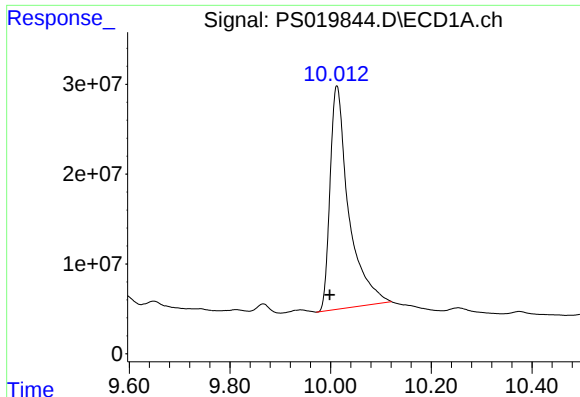
#12 2,4,5-T

R.T.: 9.456 min
Delta R.T.: 0.009 min
Response: 3678250910
Conc: 199.90 ng/ml



#12 2,4,5-T

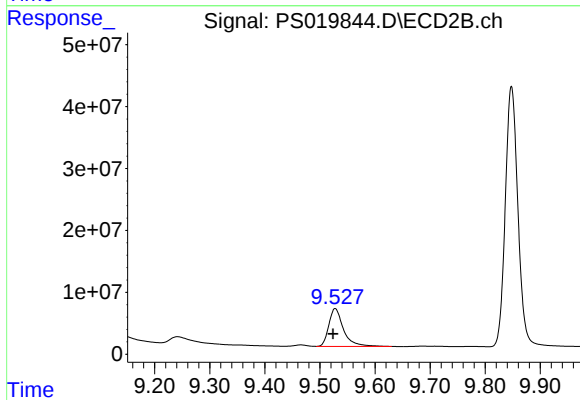
R.T.: 9.022 min
Delta R.T.: 0.003 min
Response: 893075922
Conc: 182.81 ng/ml



#13 2,4-DB

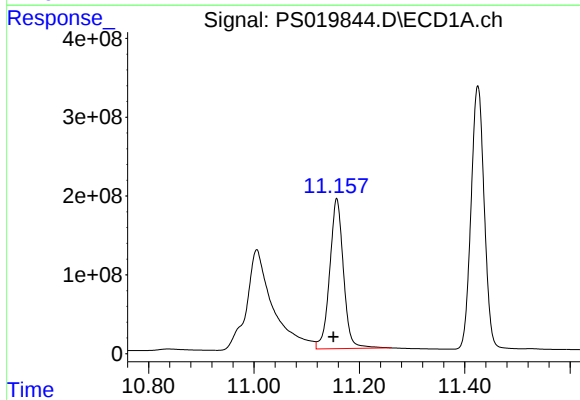
R.T.: 10.013 min
Delta R.T.: 0.014 min
Response: 641041353
Conc: 160.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2022



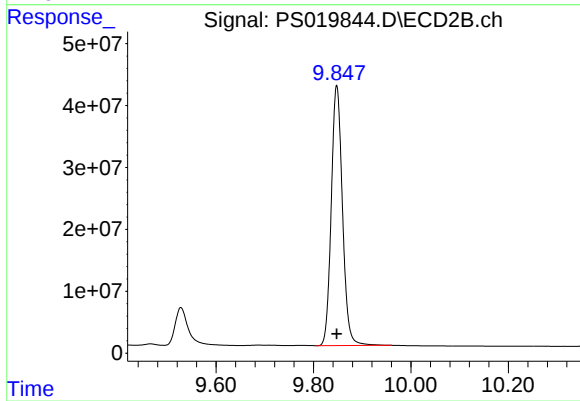
#13 2,4-DB

R.T.: 9.528 min
Delta R.T.: 0.004 min
Response: 112731364
Conc: 173.57 ng/ml



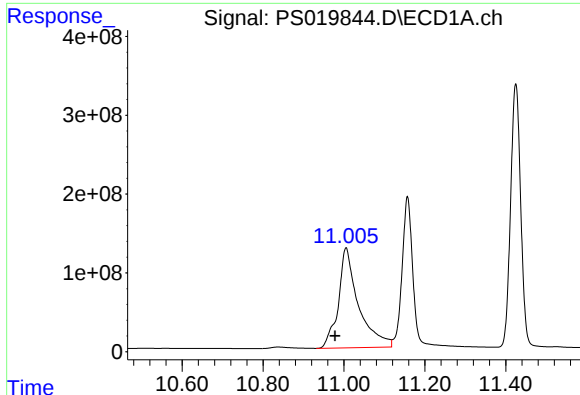
#14 DINOSEB

R.T.: 11.157 min
Delta R.T.: 0.006 min
Response: 3455052366
Conc: 212.52 ng/ml



#14 DINOSEB

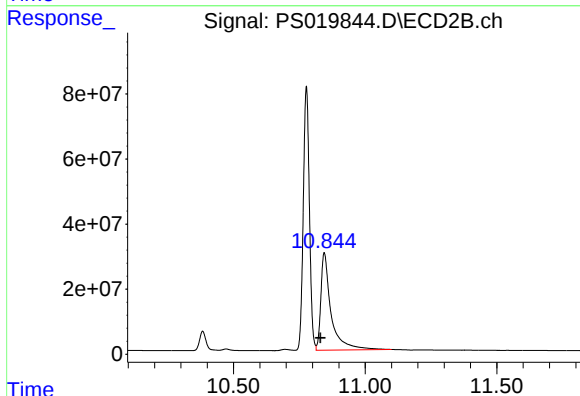
R.T.: 9.848 min
Delta R.T.: 0.000 min
Response: 669686947
Conc: 187.89 ng/ml



#15 Picloram

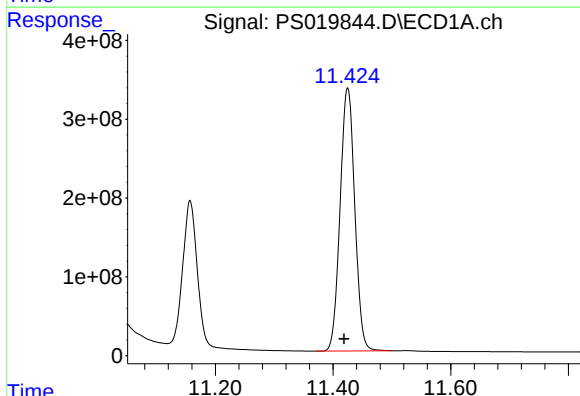
R.T.: 11.006 min
Delta R.T.: 0.027 min
Response: 4396675064
Conc: 141.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2022



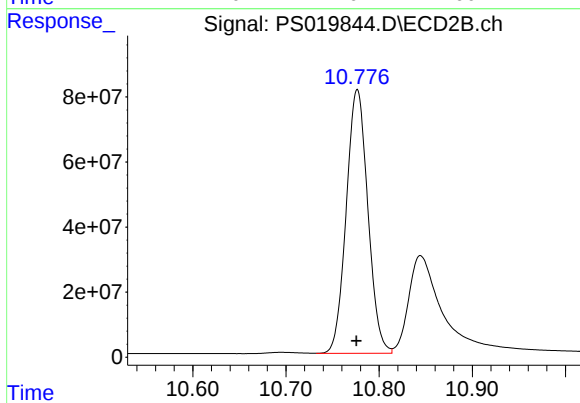
#15 Picloram

R.T.: 10.844 min
Delta R.T.: 0.015 min
Response: 809059646
Conc: 124.40 ng/ml



#16 DCPA

R.T.: 11.425 min
Delta R.T.: 0.006 min
Response: 5775290117
Conc: 223.87 ng/ml



#16 DCPA

R.T.: 10.777 min
Delta R.T.: 0.000 min
Response: 1307853190
Conc: 201.80 ng/ml