

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080124\
 Data File : PS027268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 13:04
 Operator : AR\AJ
 Sample : P3390-08
 Misc : LOQ WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LOQ-WATER-02-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 03:31:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 27 04:33:52 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.192	7.751	1516.3E6	1151.4E6	599.617	496.574
Target Compounds							
1) T	Dalapon	2.610	2.697	1184.6E6	1371.7E6	356.325	330.528
2) T	3,5-DICHL...	6.371	6.704	807.5E6	629.9E6	204.196	185.725
3) T	4-Nitroph...	6.992	7.279	360.6E6	322.4E6	224.902	194.966
5) T	DICAMBA	7.375	7.950	2055.5E6	1980.3E6	187.079	187.946
6) T	MCPD	7.551	8.048	123.7E6	115.8E6	16.115	14.943
7) T	MCPA	7.697	8.290	172.8E6	160.4E6	16.960	15.326
8) T	DICHLORPROP	8.071	8.662	515.1E6	488.2E6	191.965	188.781
9) T	2,4-D	8.298	8.992	700.2E6	702.8E6	243.356	243.773
10) T	Pentachlo...	8.590	9.520	8348.3E6	8280.7E6	211.290	212.207
11) T	2,4,5-TP ...	9.163	9.894	3247.4E6	3350.9E6	214.528	210.127
12) T	2,4,5-T	9.452	10.313	2997.3E6	3229.4E6	202.784	202.109
13) T	2,4-DB	10.021	10.878	836.2E6	390.8E6	386.958	193.386 #
14) T	DINOSEB	11.213	11.257	2557.2E6	2160.0E6	227.053	193.347
15) T	Picloram	11.028	12.350	3900.1E6	3845.9E6	200.221	164.480
16) T	DCPA	11.506	12.298	3004.8E6	3624.9E6	167.374	207.211

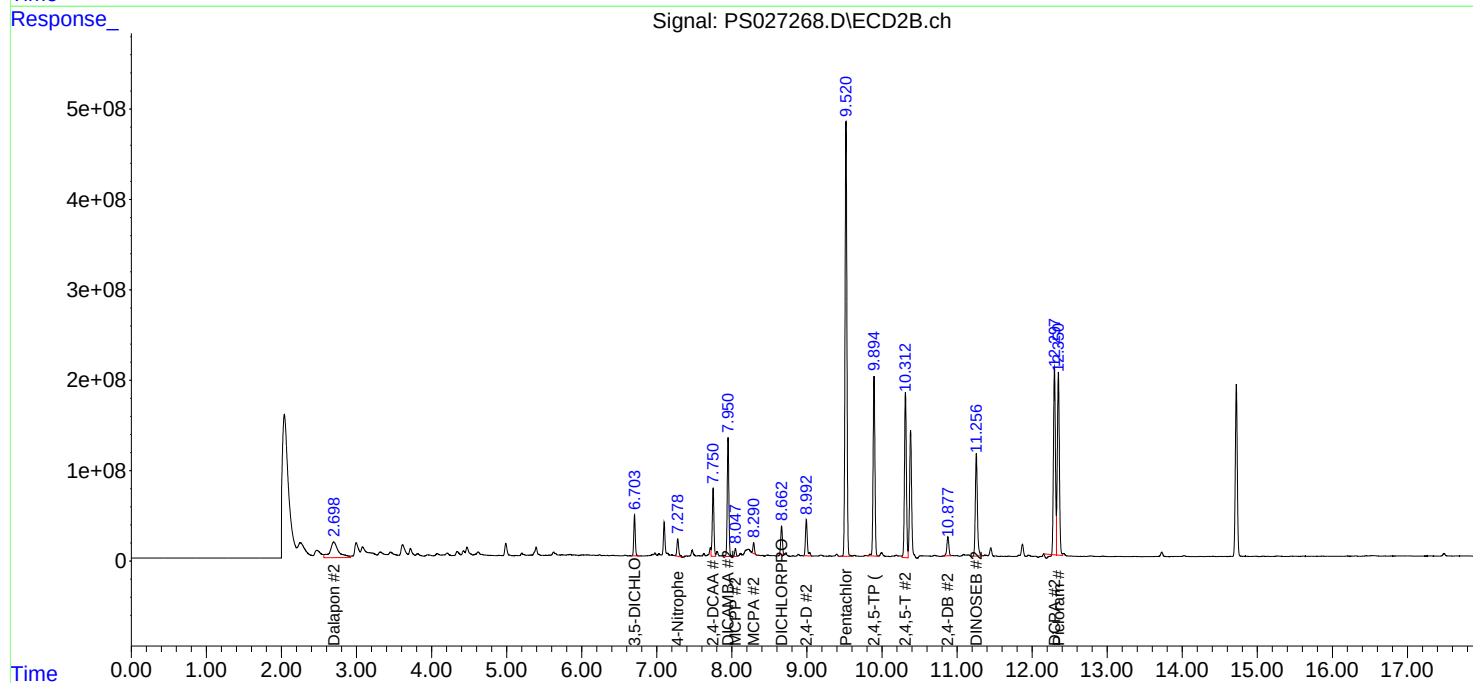
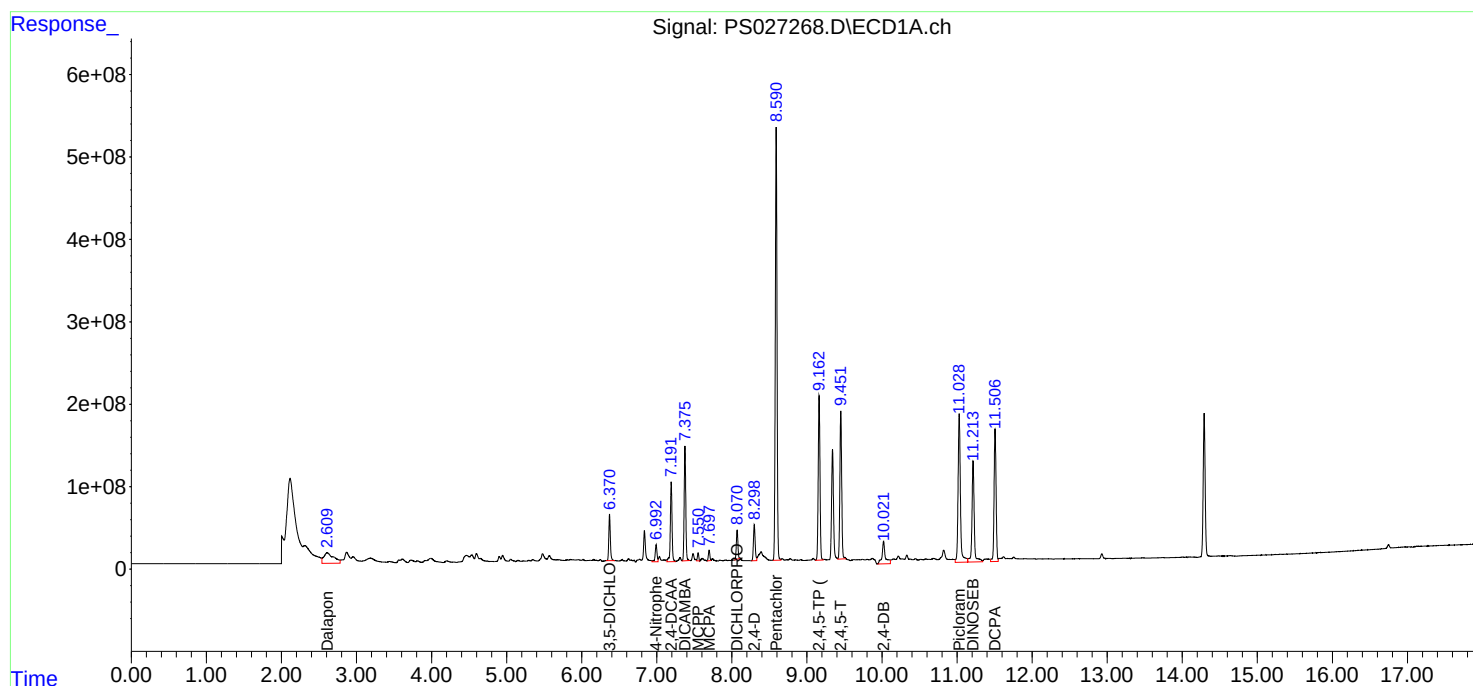
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

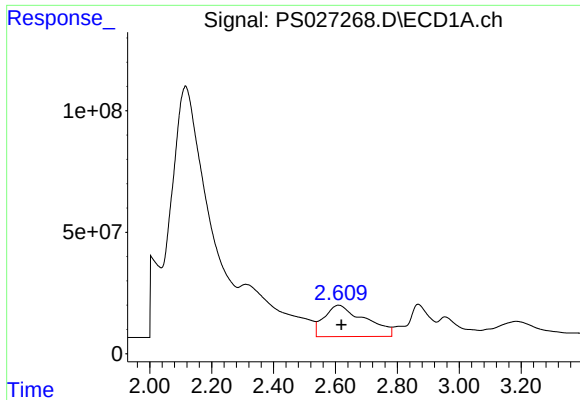
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080124\
Data File : PS027268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2024 13:04
Operator : AR\AJ
Sample : P3390-08
Misc : LOQ WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 03:31:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
QLast Update : Thu Jun 27 04:33:52 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

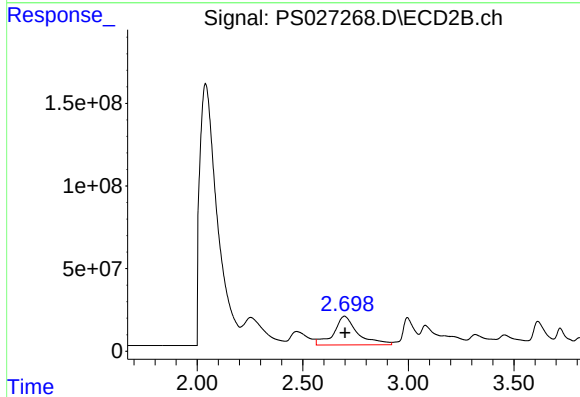




#1 Dalapon

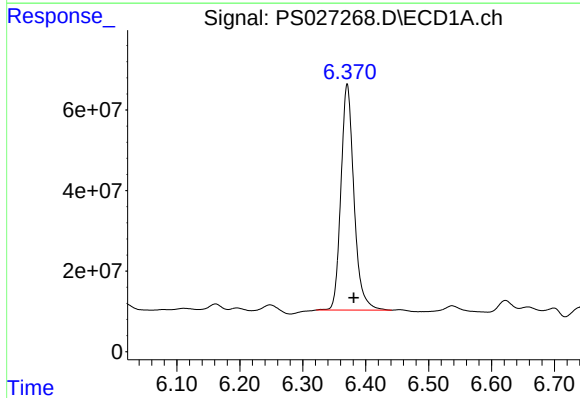
R.T.: 2.610 min
Delta R.T.: -0.009 min
Response: 1184637008
Conc: 356.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2024



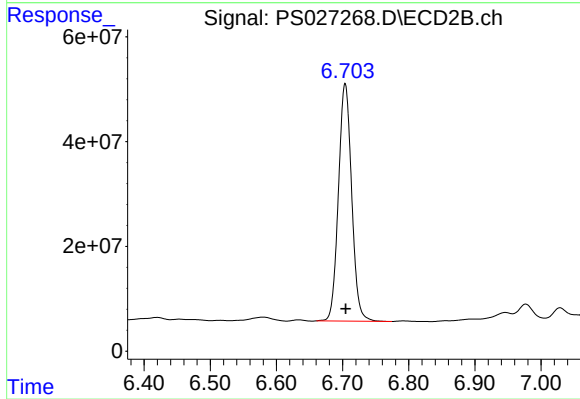
#1 Dalapon

R.T.: 2.697 min
Delta R.T.: -0.003 min
Response: 1371728172
Conc: 330.53 ng/ml



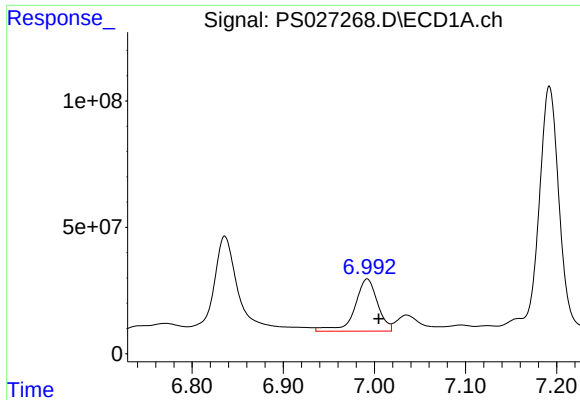
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.371 min
Delta R.T.: -0.011 min
Response: 807534767
Conc: 204.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

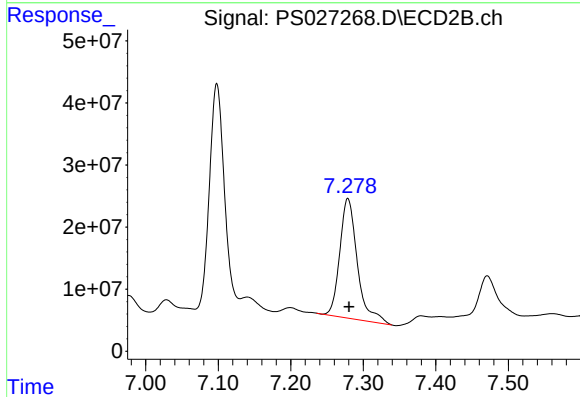
R.T.: 6.704 min
Delta R.T.: -0.001 min
Response: 629927025
Conc: 185.73 ng/ml



#3 4-Nitrophenol

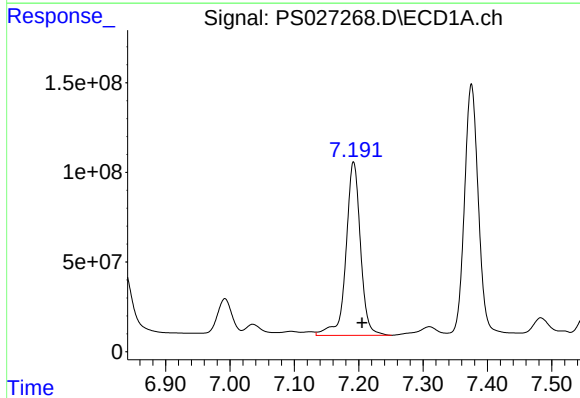
R.T.: 6.992 min
Delta R.T.: -0.013 min
Response: 360550358
Conc: 224.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2024



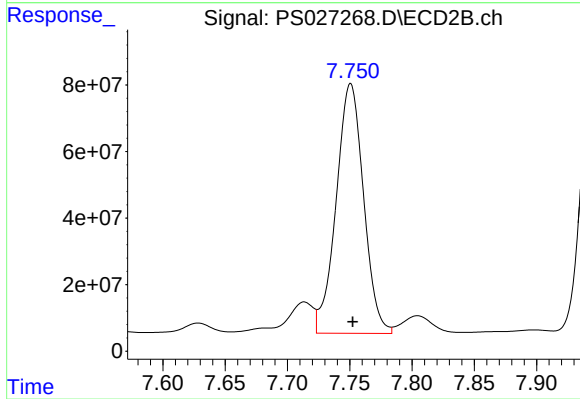
#3 4-Nitrophenol

R.T.: 7.279 min
Delta R.T.: -0.001 min
Response: 322388975
Conc: 194.97 ng/ml



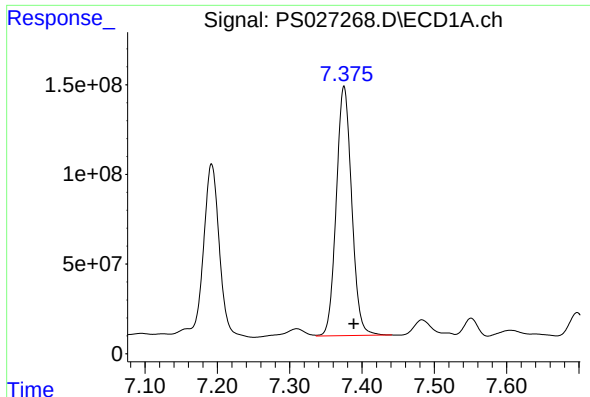
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: -0.013 min
Response: 1516289766
Conc: 599.62 ng/ml



#4 2,4-DCAA

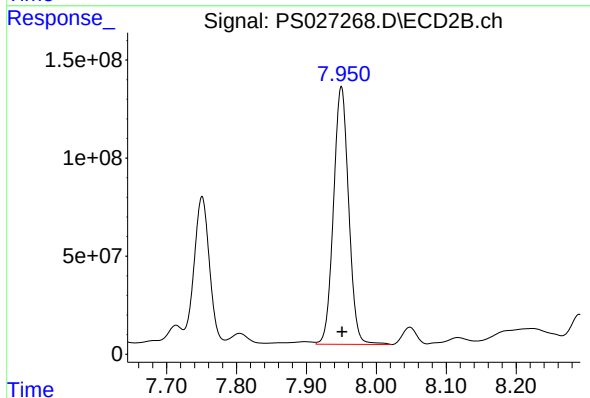
R.T.: 7.751 min
Delta R.T.: -0.002 min
Response: 1151417669
Conc: 496.57 ng/ml



#5 DICAMBA

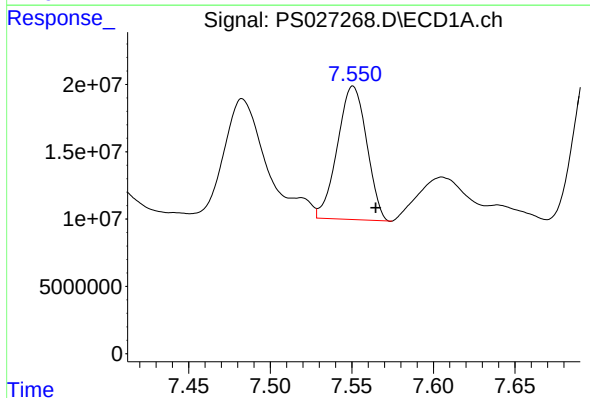
R.T.: 7.375 min
Delta R.T.: -0.014 min
Response: 2055491708
Conc: 187.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2024



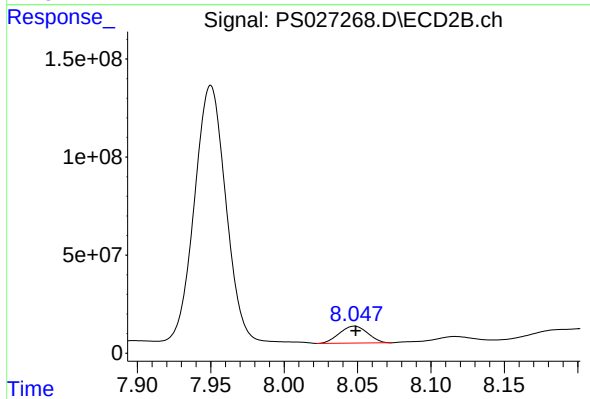
#5 DICAMBA

R.T.: 7.950 min
Delta R.T.: -0.001 min
Response: 1980292033
Conc: 187.95 ng/ml



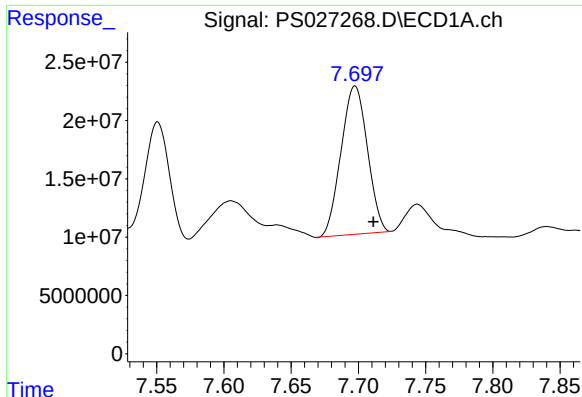
#6 MCP

R.T.: 7.551 min
Delta R.T.: -0.014 min
Response: 123702697
Conc: 16.12 ug/ml



#6 MCP

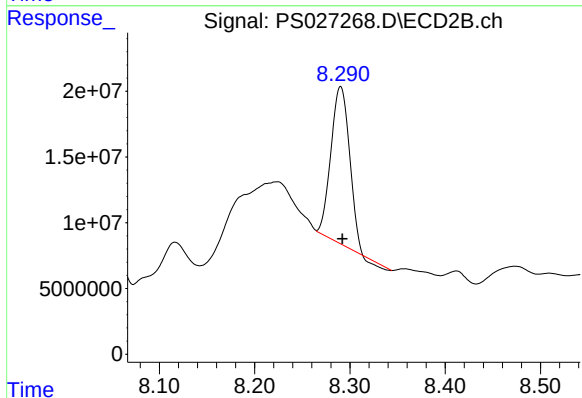
R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 115756051
Conc: 14.94 ug/ml



#7 MCPA

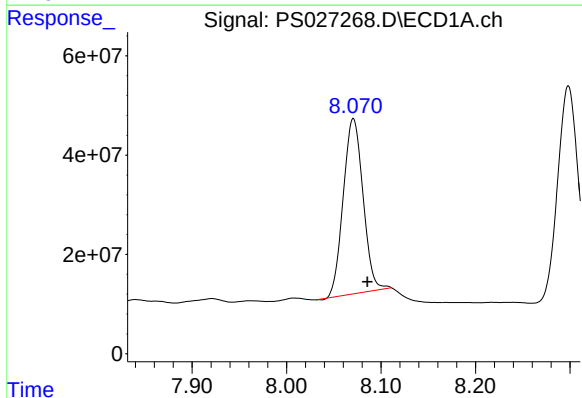
R.T.: 7.697 min
Delta R.T.: -0.014 min
Response: 172830122
Conc: 16.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2024



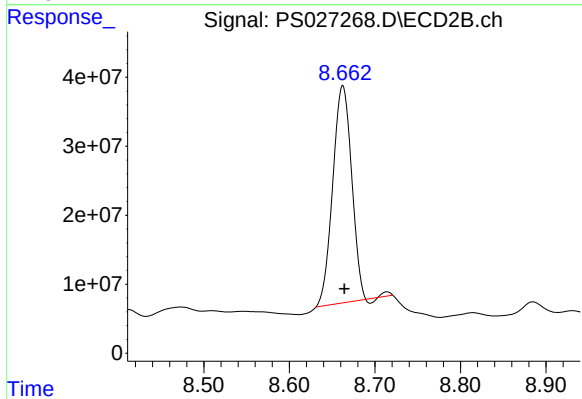
#7 MCPA

R.T.: 8.290 min
Delta R.T.: -0.002 min
Response: 160444336
Conc: 15.33 ug/ml



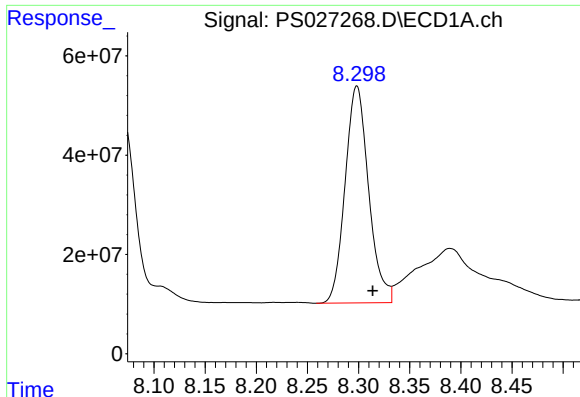
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: -0.015 min
Response: 515116391
Conc: 191.97 ng/ml



#8 DICHLORPROP

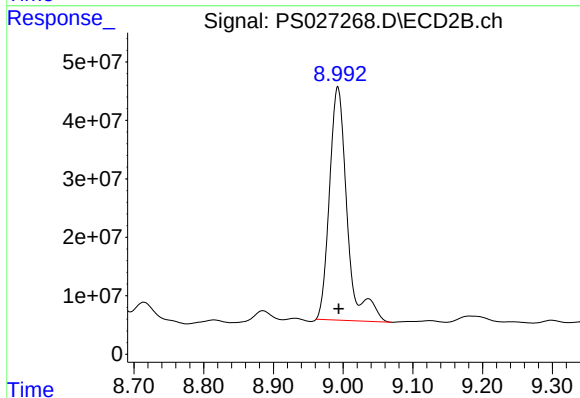
R.T.: 8.662 min
Delta R.T.: -0.002 min
Response: 488238009
Conc: 188.78 ng/ml



#9 2,4-D

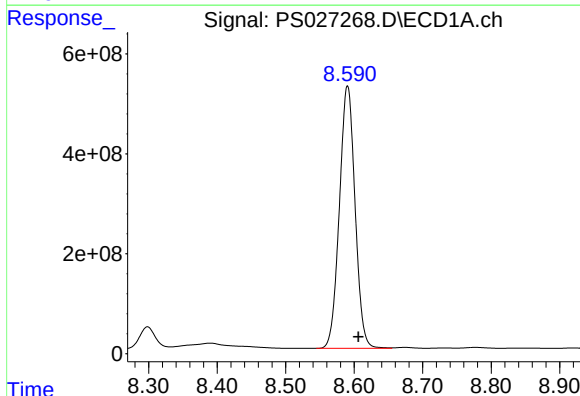
R.T.: 8.298 min
Delta R.T.: -0.016 min
Response: 700158786
Conc: 243.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2024



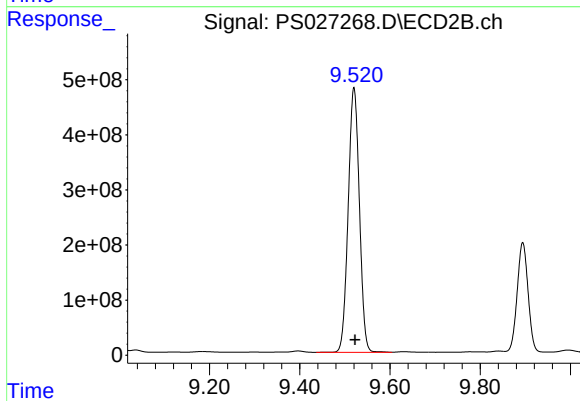
#9 2,4-D

R.T.: 8.992 min
Delta R.T.: -0.002 min
Response: 702847407
Conc: 243.77 ng/ml



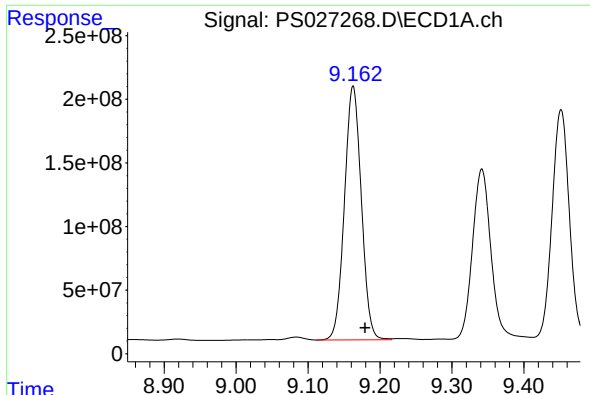
#10 Pentachlorophenol

R.T.: 8.590 min
Delta R.T.: -0.016 min
Response: 8348296703
Conc: 211.29 ng/ml



#10 Pentachlorophenol

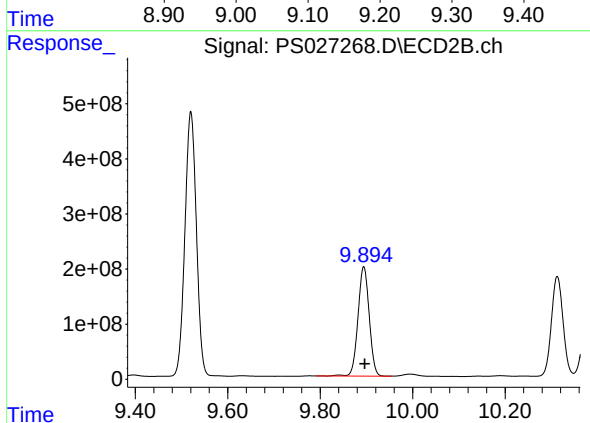
R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 8280683568
Conc: 212.21 ng/ml



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

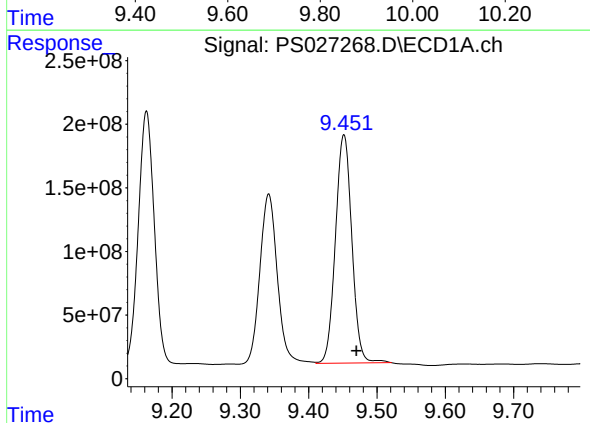
R.T.: 9.163 min
Delta R.T.: -0.017 min
Response: 3247392377
Conc: 214.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2024



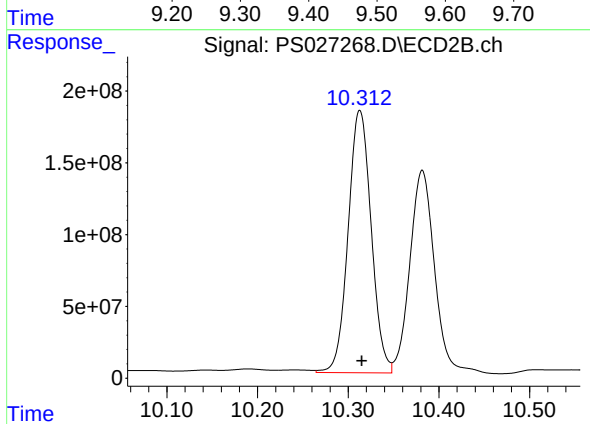
#11 2,4,5-TP (SILVEX)

R.T.: 9.894 min
Delta R.T.: -0.002 min
Response: 3350875079
Conc: 210.13 ng/ml



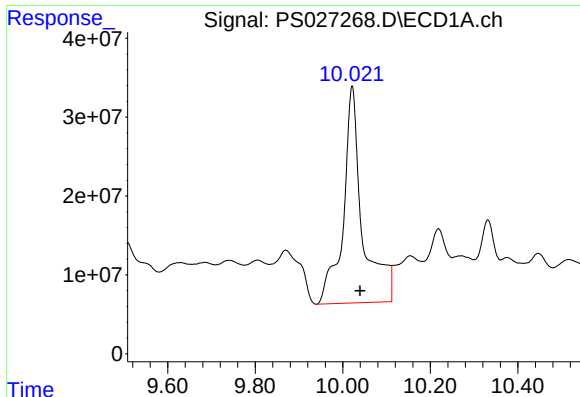
#12 2,4,5-T

R.T.: 9.452 min
Delta R.T.: -0.018 min
Response: 2997328835
Conc: 202.78 ng/ml



#12 2,4,5-T

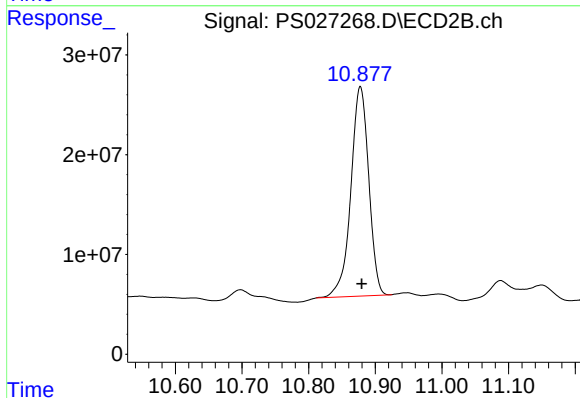
R.T.: 10.313 min
Delta R.T.: -0.002 min
Response: 3229437197
Conc: 202.11 ng/ml



#13 2,4-DB

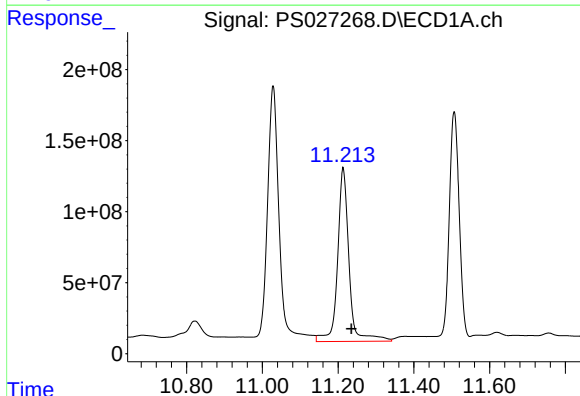
R.T.: 10.021 min
Delta R.T.: -0.018 min
Response: 836174482
Conc: 386.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2024



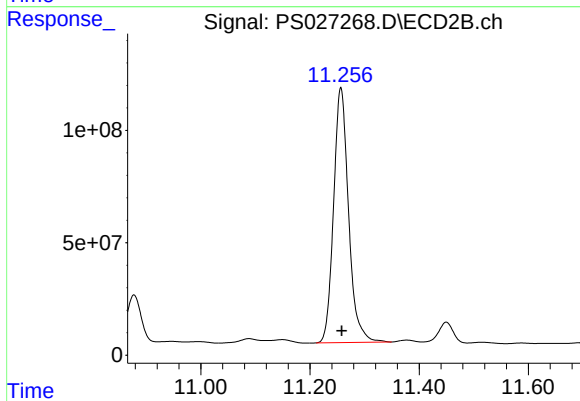
#13 2,4-DB

R.T.: 10.878 min
Delta R.T.: -0.002 min
Response: 390826321
Conc: 193.39 ng/ml



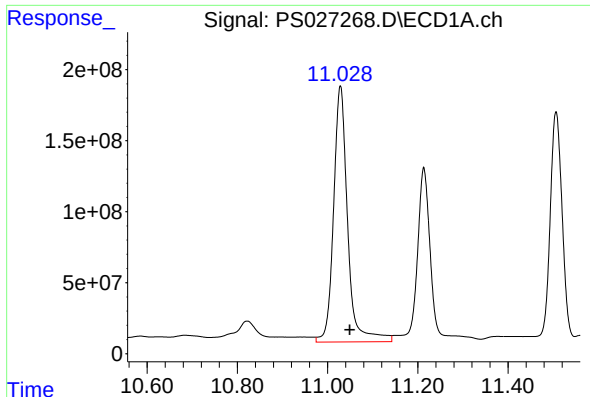
#14 DINOSEB

R.T.: 11.213 min
Delta R.T.: -0.022 min
Response: 2557171865
Conc: 227.05 ng/ml



#14 DINOSEB

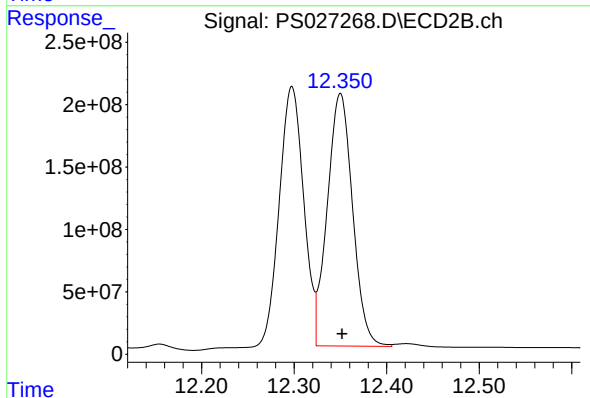
R.T.: 11.257 min
Delta R.T.: -0.001 min
Response: 2160047539
Conc: 193.35 ng/ml



#15 Picloram

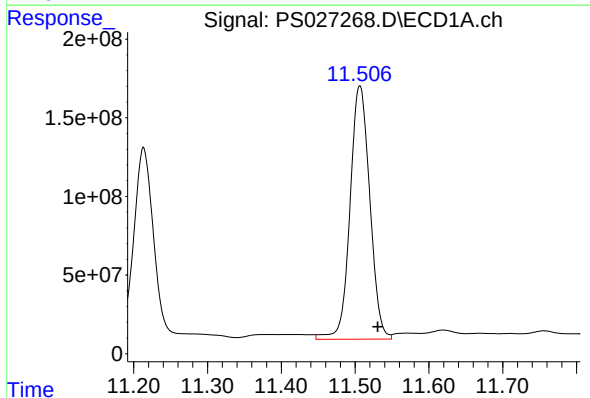
R.T.: 11.028 min
Delta R.T.: -0.021 min
Response: 3900122479
Conc: 200.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2024



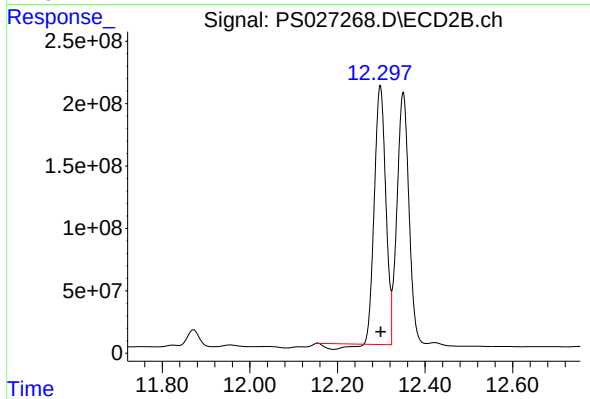
#15 Picloram

R.T.: 12.350 min
Delta R.T.: -0.002 min
Response: 3845873527
Conc: 164.48 ng/ml



#16 DCPA

R.T.: 11.506 min
Delta R.T.: -0.024 min
Response: 3004836592
Conc: 167.37 ng/ml



#16 DCPA

R.T.: 12.298 min
Delta R.T.: -0.001 min
Response: 3624926660
Conc: 207.21 ng/ml