

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031522\
 Data File : PS018592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2022 11:39
 Operator : AJ\MA
 Sample : N1645-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MDL-WATER-03-QT1-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 12:47:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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	7.233	6.811	894.6E6	250.4E6	314.329	355.887
Target Compounds							
1) T	Dalapon	3.031	2.534	376.4E6	70078059	96.803	84.792
2) T	3,5-DICHL...	6.441	5.983	370.2E6	94169884	96.068	90.019
3) T	4-Nitroph...	7.060	6.422	141.8E6	39563015	82.280	97.380
5) T	DICAMBA	7.426	6.978	990.2E6	262.1E6	90.791	88.010
6) T	MCPD	7.592	7.070	59687320	20038802	7.032	8.185
7) T	MCPA	7.740	7.282	96745093	31240081	7.999	8.946
8) T	DICHLORPROP	8.121	7.602	255.9E6	84666114	92.904	106.954
9) T	2,4-D	8.349	7.892	304.9E6	86491015	91.001	92.403
10) T	Pentachlo...	8.661	8.323	3703.8E6	1030.6E6	102.308	104.944
11) T	2,4,5-TP ...	9.214	8.684	1444.1E6	413.0E6	94.953	94.691
12) T	2,4,5-T	9.497	9.061	1394.6E6	392.8E6	93.355	94.832
13) T	2,4-DB	10.051	9.568	230.7E6	52052956	84.348	91.683
14) T	DINOSEB	11.217	9.897	957.5E6	275.6E6	89.540	89.953
15) T	Picloram	11.029	10.873	1854.6E6	487.5E6	90.224	91.704
16) T	DCPA	11.484	10.830	1714.2E6	522.4E6	95.814	99.338

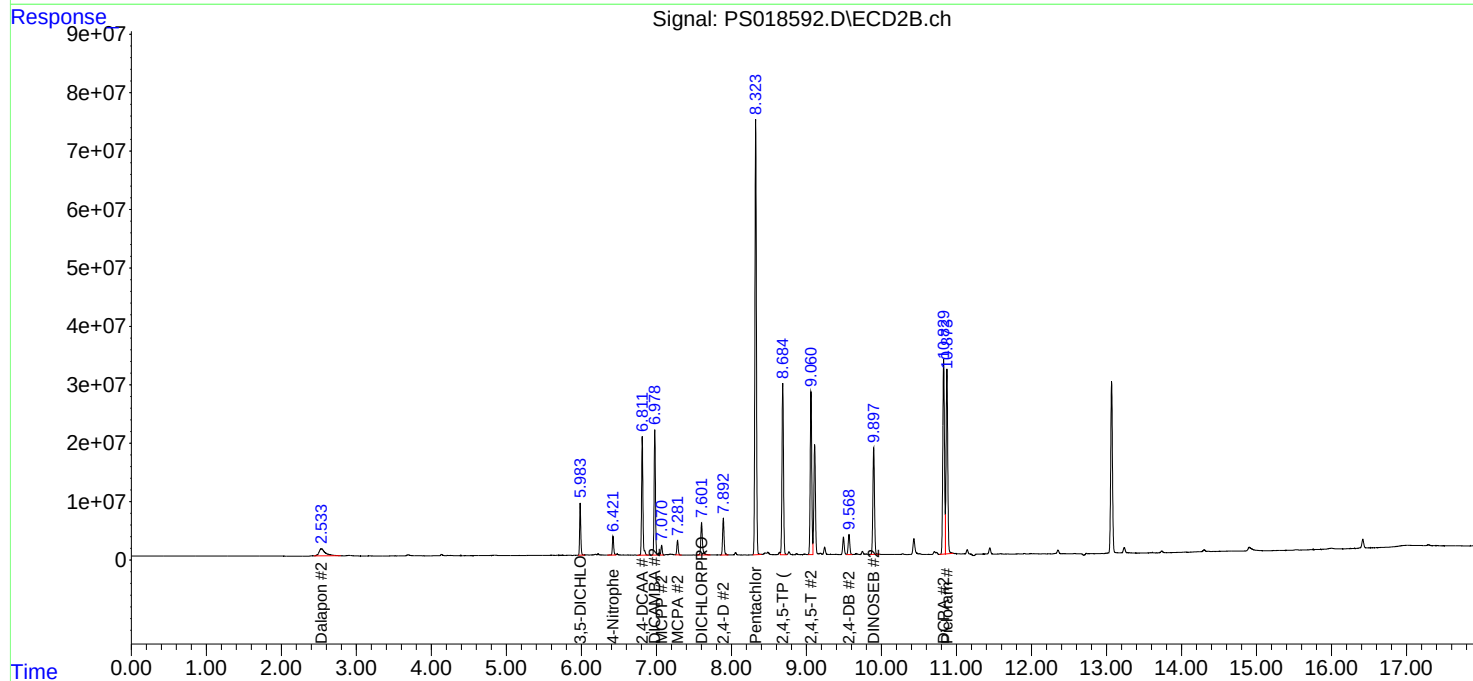
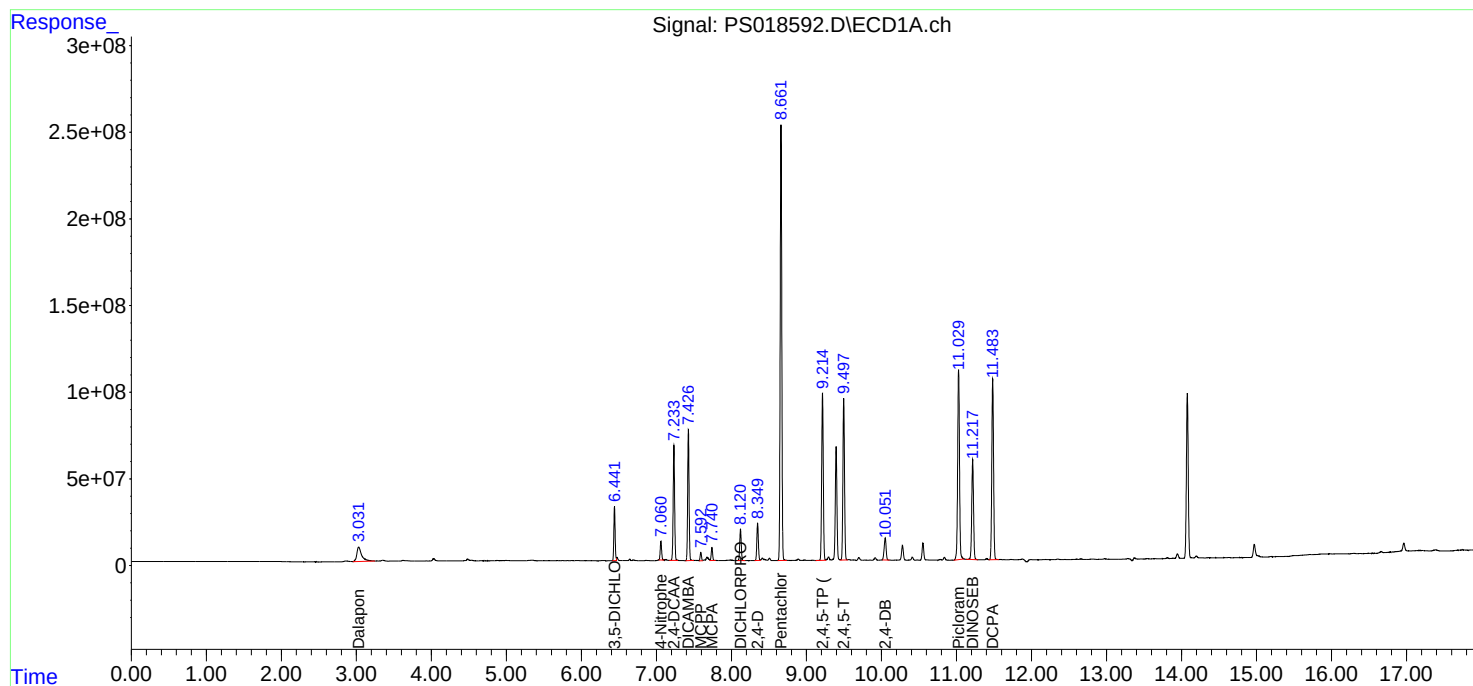
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

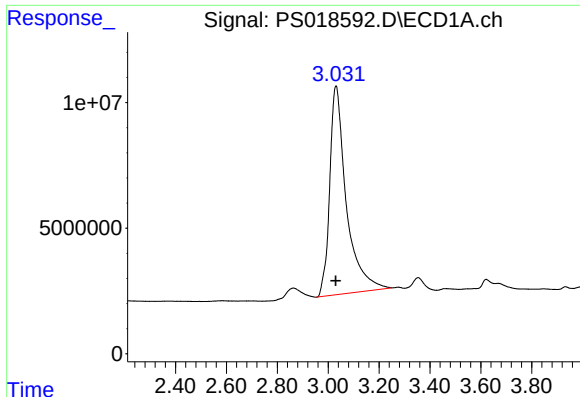
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031522\
Data File : PS018592.D
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Quant Time: Mar 15 12:47:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
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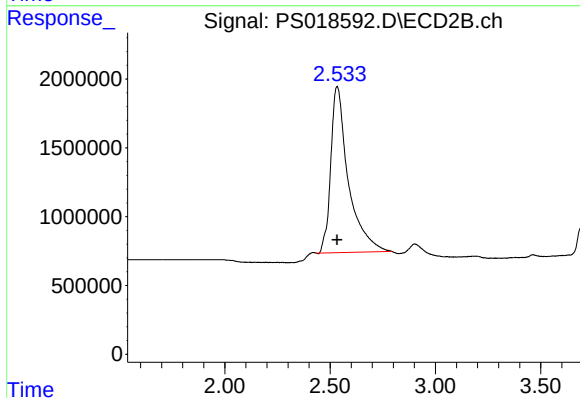




#1 Dalapon

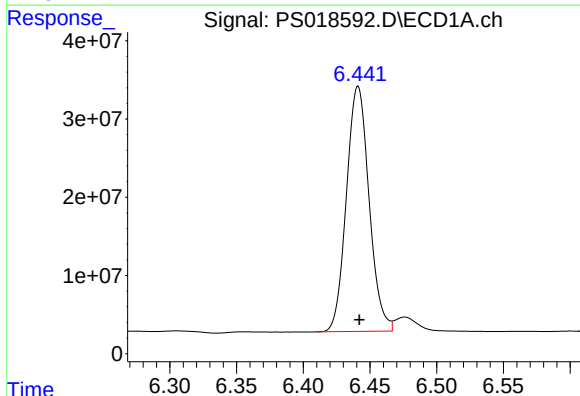
R.T.: 3.031 min
Delta R.T.: 0.001 min
Response: 376418310
Conc: 96.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-WATER-03-QT1-2022



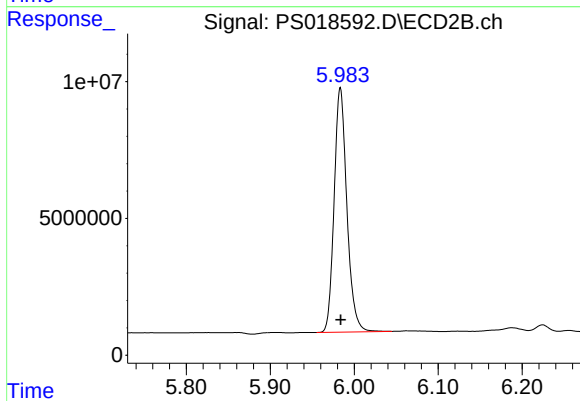
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: 0.000 min
Response: 70078059
Conc: 84.79 ng/ml



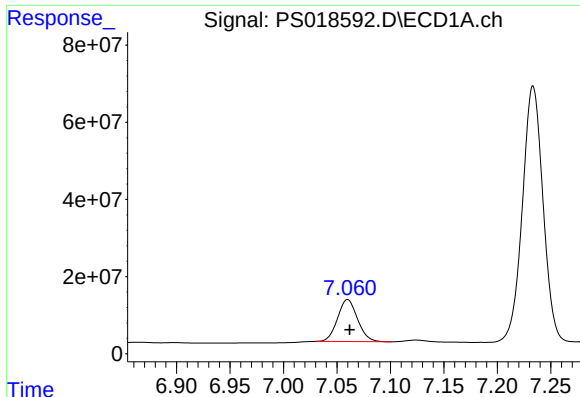
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 370202240
Conc: 96.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

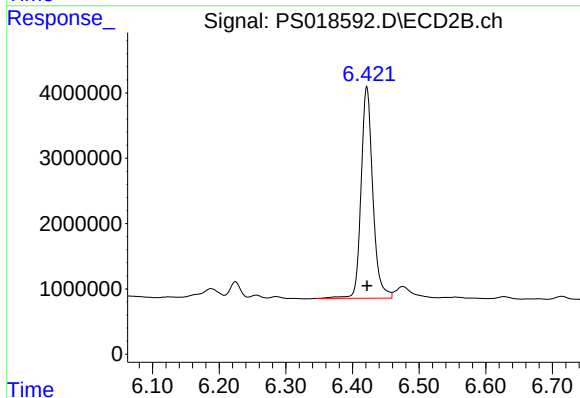
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 94169884
Conc: 90.02 ng/ml



#3 4-Nitrophenol

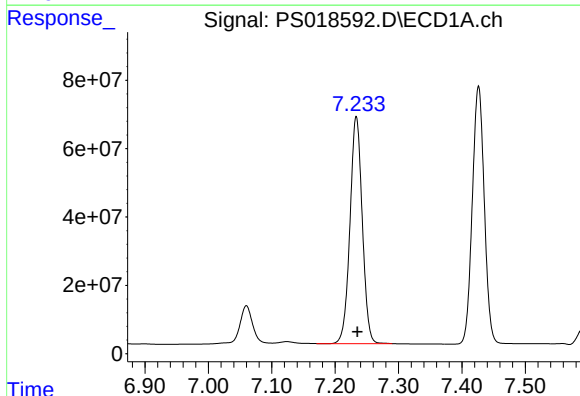
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 141777605
Conc: 82.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-WATER-03-QT1-2022



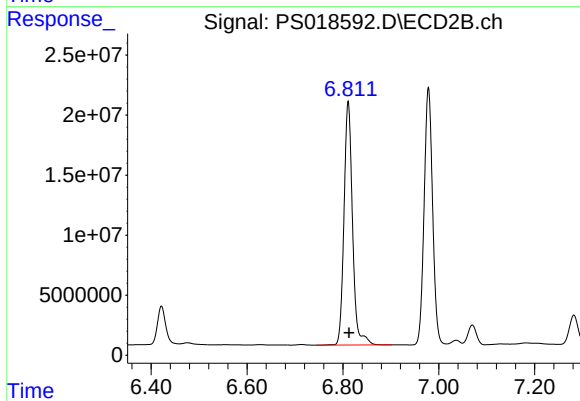
#3 4-Nitrophenol

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 39563015
Conc: 97.38 ng/ml



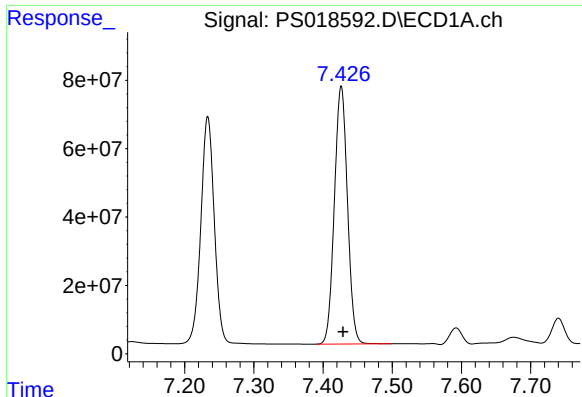
#4 2,4-DCAA

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 894554805
Conc: 314.33 ng/ml



#4 2,4-DCAA

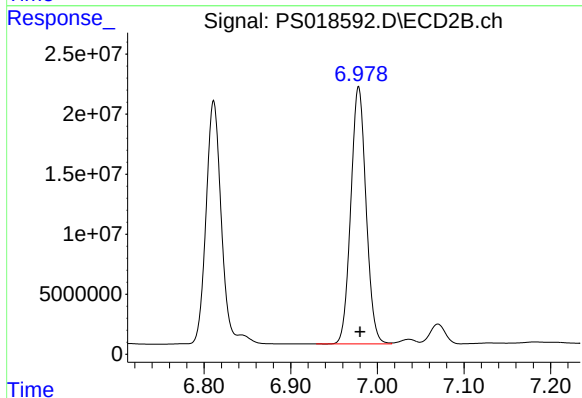
R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 250421623
Conc: 355.89 ng/ml



#5 DICAMBA

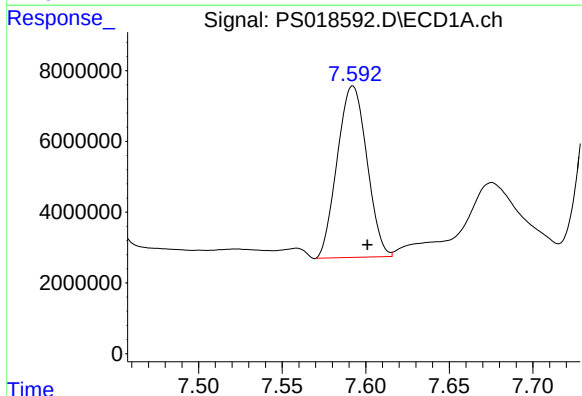
R.T.: 7.426 min
Delta R.T.: -0.003 min
Response: 990234534
Conc: 90.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-WATER-03-QT1-2022



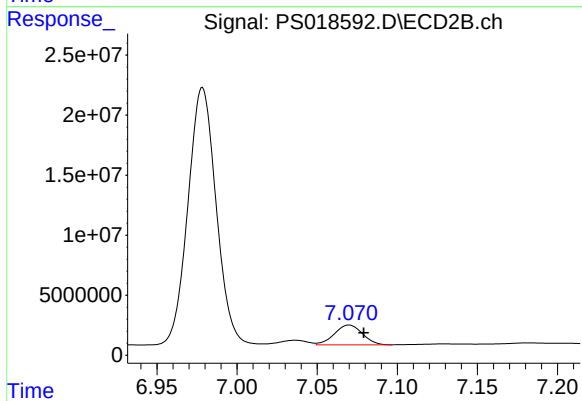
#5 DICAMBA

R.T.: 6.978 min
Delta R.T.: -0.002 min
Response: 262143139
Conc: 88.01 ng/ml



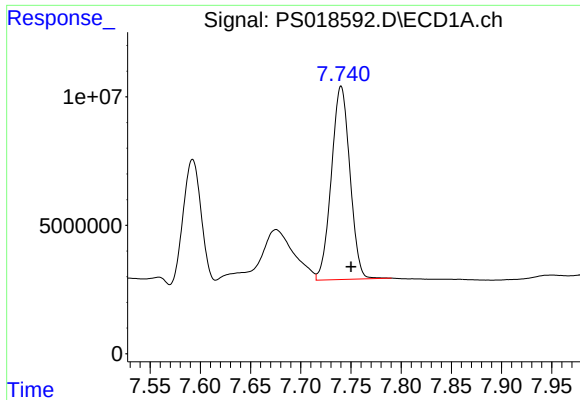
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.009 min
Response: 59687320
Conc: 7.03 ug/ml



#6 MCP

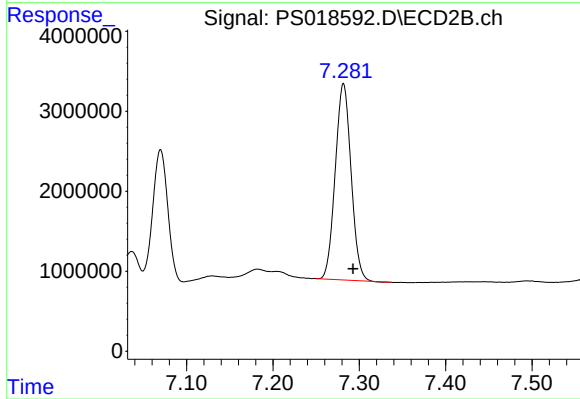
R.T.: 7.070 min
Delta R.T.: -0.009 min
Response: 20038802
Conc: 8.19 ug/ml



#7 MCPA

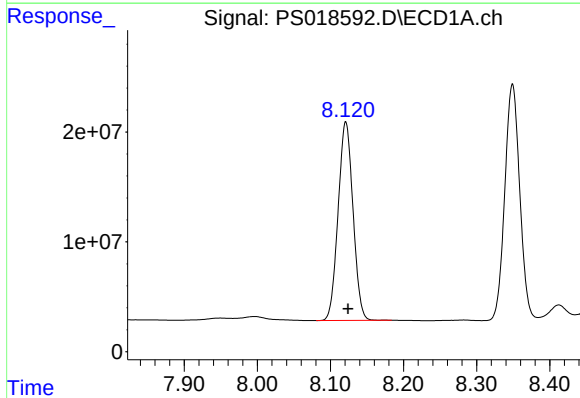
R.T.: 7.740 min
Delta R.T.: -0.010 min
Response: 96745093
Conc: 8.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
MDL-WATER-03-QT1-2022



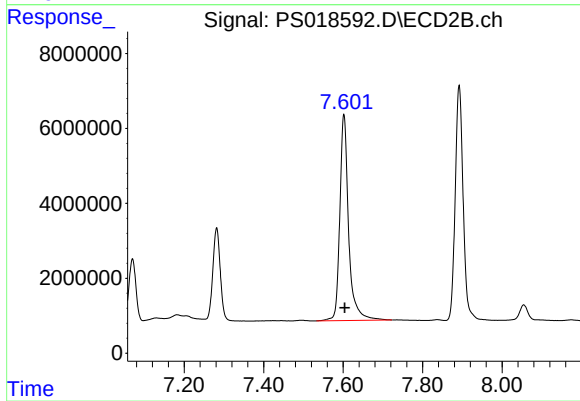
#7 MCPA

R.T.: 7.282 min
Delta R.T.: -0.011 min
Response: 31240081
Conc: 8.95 ug/ml



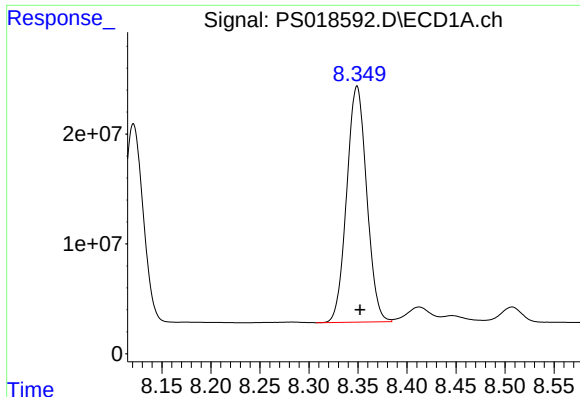
#8 DICHLORPROP

R.T.: 8.121 min
Delta R.T.: -0.003 min
Response: 255893918
Conc: 92.90 ng/ml



#8 DICHLORPROP

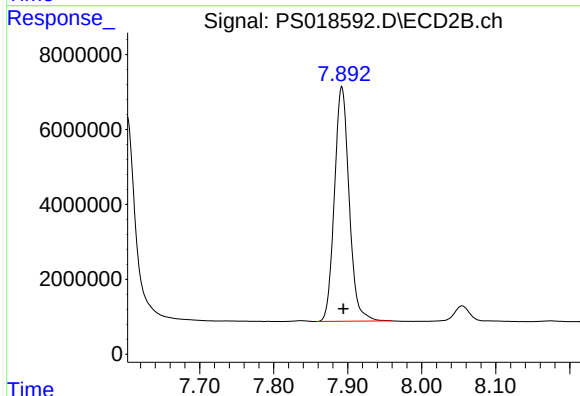
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 84666114
Conc: 106.95 ng/ml



#9 2,4-D

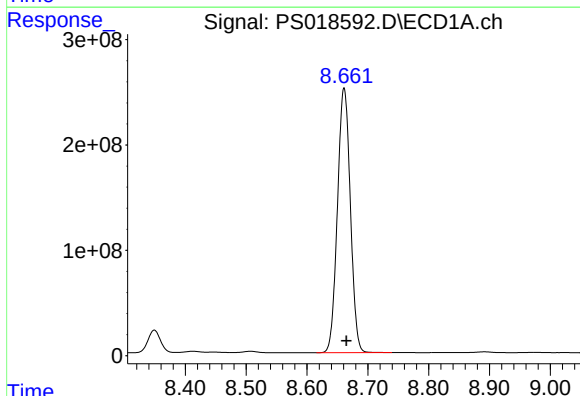
R.T.: 8.349 min
Delta R.T.: -0.003 min
Response: 304910147
Conc: 91.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-WATER-03-QT1-2022



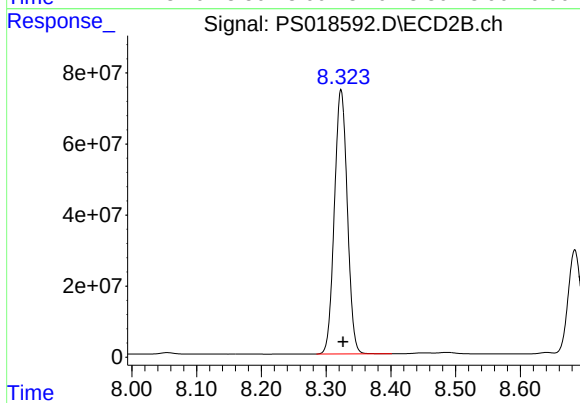
#9 2,4-D

R.T.: 7.892 min
Delta R.T.: -0.002 min
Response: 86491015
Conc: 92.40 ng/ml



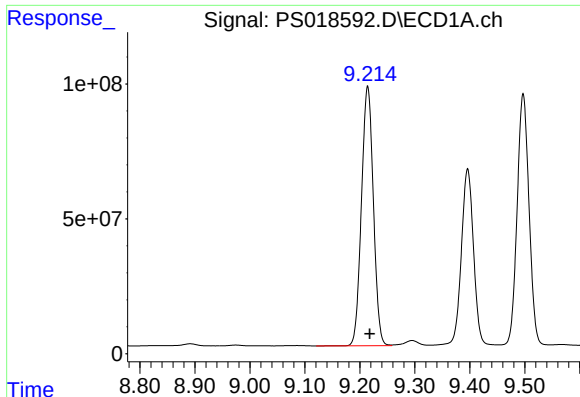
#10 Pentachlorophenol

R.T.: 8.661 min
Delta R.T.: -0.004 min
Response: 3703810178
Conc: 102.31 ng/ml



#10 Pentachlorophenol

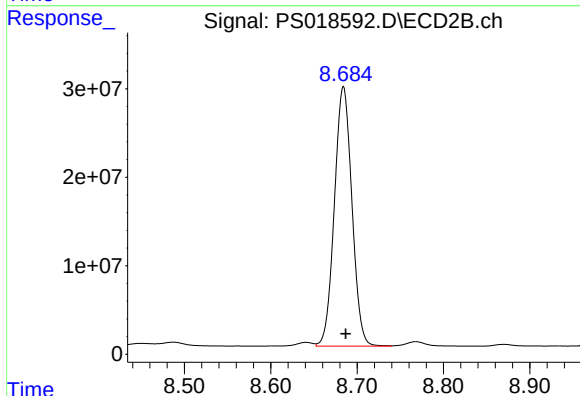
R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 1030578170
Conc: 104.94 ng/ml



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

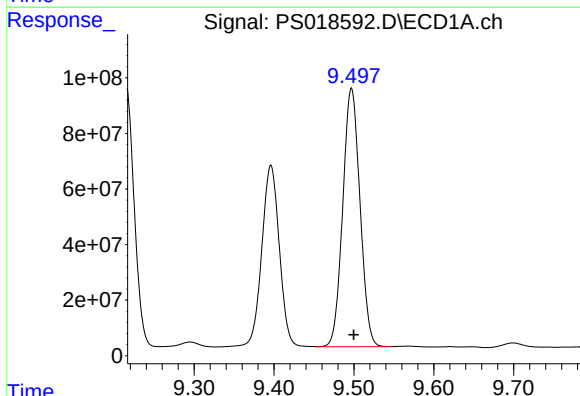
R.T.: 9.214 min
Delta R.T.: -0.004 min
Response: 1444067022
Conc: 94.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-WATER-03-QT1-2022



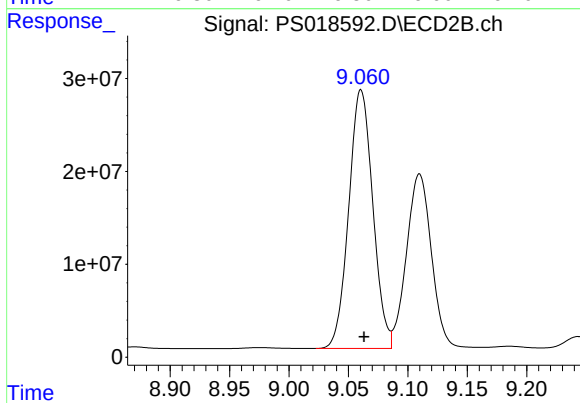
#11 2,4,5-TP (SILVEX)

R.T.: 8.684 min
Delta R.T.: -0.003 min
Response: 413043029
Conc: 94.69 ng/ml



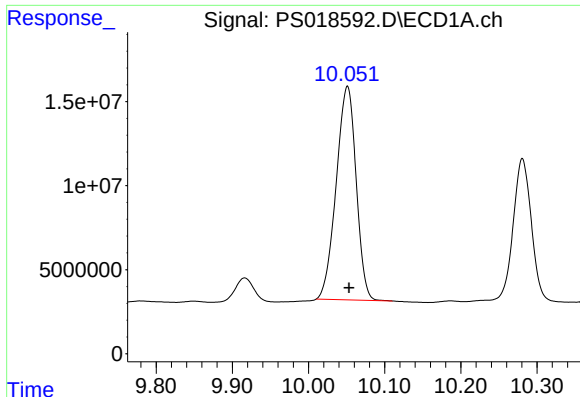
#12 2,4,5-T

R.T.: 9.497 min
Delta R.T.: -0.003 min
Response: 1394602835
Conc: 93.35 ng/ml



#12 2,4,5-T

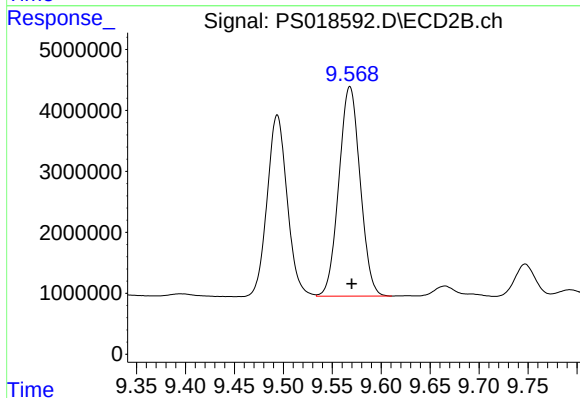
R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 392812957
Conc: 94.83 ng/ml



#13 2,4-DB

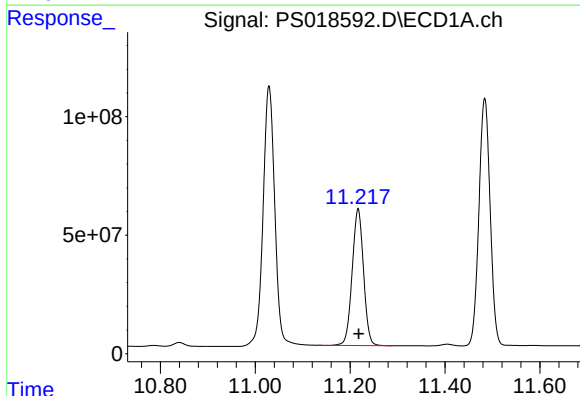
R.T.: 10.051 min
Delta R.T.: -0.002 min
Response: 230726561
Conc: 84.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
MDL-WATER-03-QT1-2022



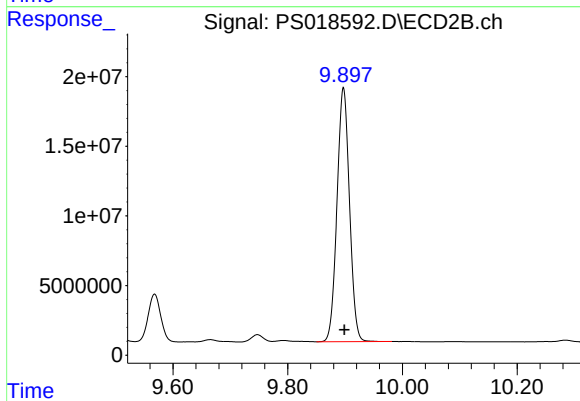
#13 2,4-DB

R.T.: 9.568 min
Delta R.T.: -0.002 min
Response: 52052956
Conc: 91.68 ng/ml



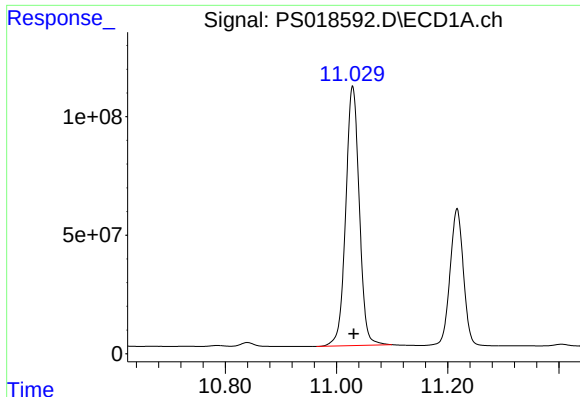
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.001 min
Response: 957458611
Conc: 89.54 ng/ml



#14 DINOSEB

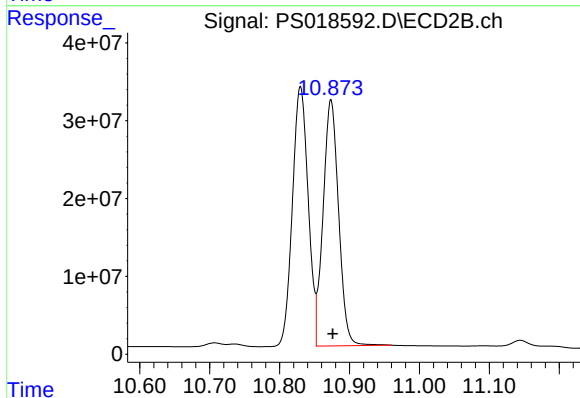
R.T.: 9.897 min
Delta R.T.: -0.002 min
Response: 275602610
Conc: 89.95 ng/ml



#15 Picloram

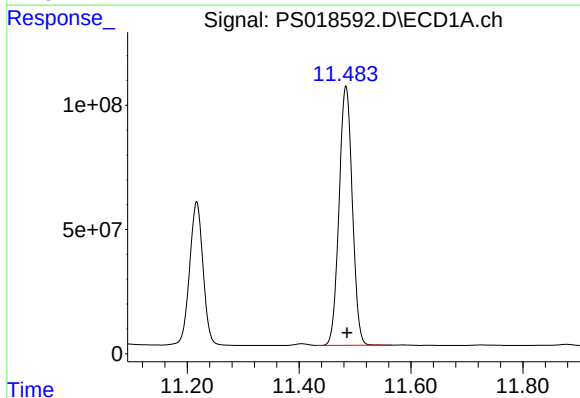
R.T.: 11.029 min
Delta R.T.: -0.002 min
Response: 1854614707
Conc: 90.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
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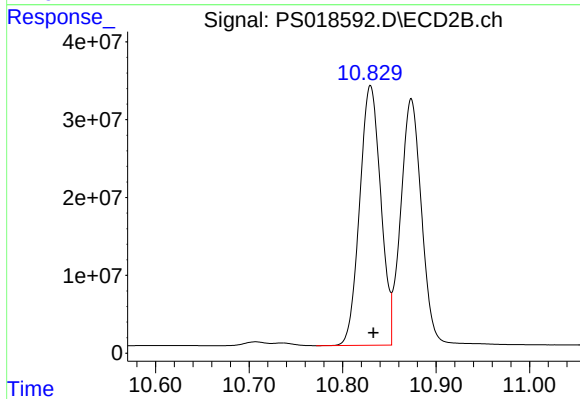
#15 Picloram

R.T.: 10.873 min
Delta R.T.: -0.003 min
Response: 487510005
Conc: 91.70 ng/ml



#16 DCPA

R.T.: 11.484 min
Delta R.T.: -0.002 min
Response: 1714191052
Conc: 95.81 ng/ml



#16 DCPA

R.T.: 10.830 min
Delta R.T.: -0.003 min
Response: 522443419
Conc: 99.34 ng/ml