

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080124\
 Data File : PS027264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 11:27
 Operator : AR\AJ
 Sample : P3390-07
 Misc : LOD WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 03:30:03 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	7.750	1418.9E6	1084.8E6	561.104	467.826
Target Compounds							
1) T	Dalapon	2.601	2.689	206.3E6	942.3E6	62.058	227.052 #
2) T	3,5-DICHL...	6.370	6.703	380.1E6	307.1E6	96.116	90.552
3) T	4-Nitroph...	6.992	7.278	200.5E6	159.5E6	125.040	96.433
5) T	DICAMBA	7.375	7.949	979.9E6	929.9E6	89.188	88.259
6) T	MCPD	7.550	8.047	43642049	45654748	5.685	5.894
7) T	MCPA	7.697	8.289	76359330	70574752	7.493	6.741
8) T	DICHLORPROP	8.071	8.662	237.7E6	229.6E6	88.592	88.766
9) T	2,4-D	8.298	8.992	339.8E6	319.7E6	118.103	110.899
10) T	Pentachlo...	8.590	9.520	3843.0E6	3882.9E6	97.263	99.506
11) T	2,4,5-TP ...	9.163	9.893	1506.3E6	1602.0E6	99.507	100.457
12) T	2,4,5-T	9.452	10.313	1351.2E6	1600.8E6	91.414	100.184
13) T	2,4-DB	10.022	10.877	656.2E6	179.9E6	303.666	89.012 #
14) T	DINOSEB	11.214	11.256	1388.2E6	1093.9E6	123.258	97.917
15) T	Picloram	11.029	12.349	2026.5E6	1760.7E6	104.036	75.303 #
16) T	DCPA	11.506f	12.297	1407.0E6	1787.2E6	78.374	102.159 #

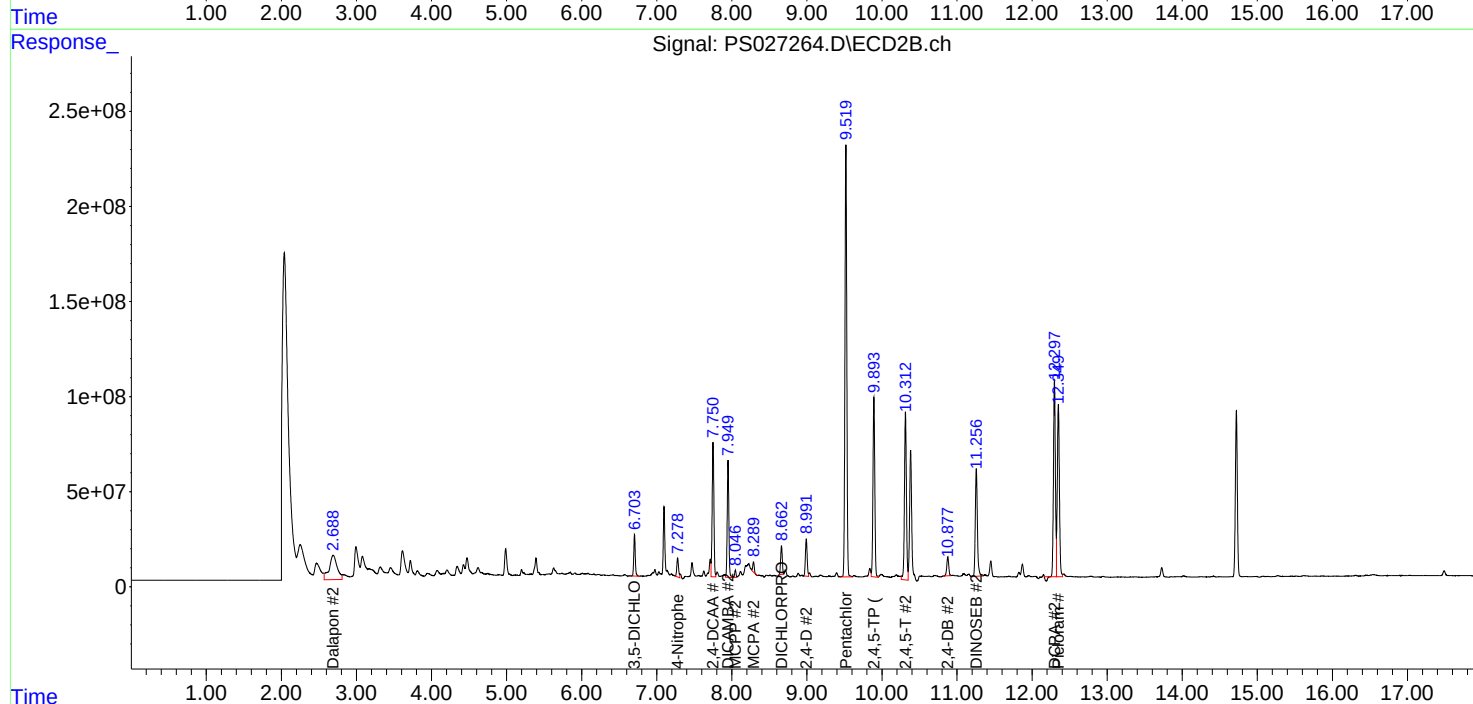
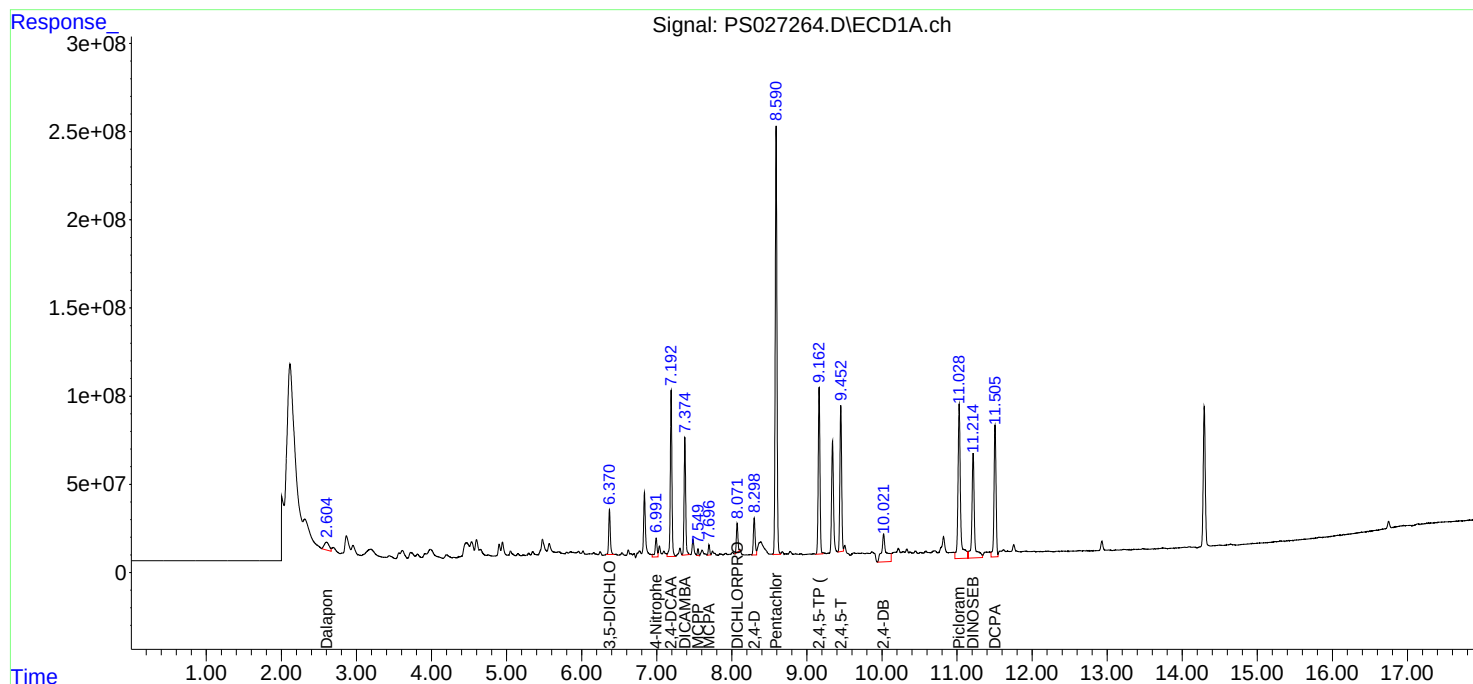
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

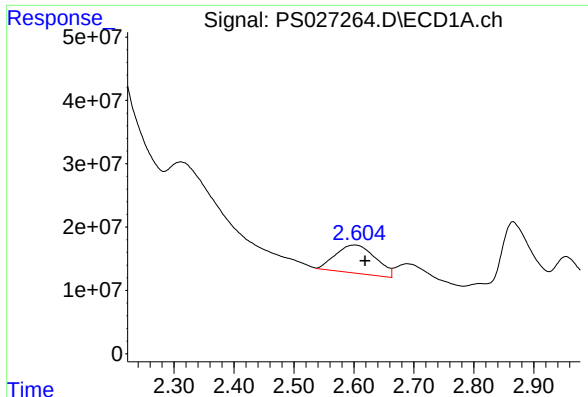
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080124\
Data File : PS027264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2024 11:27
Operator : AR\AJ
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ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 03:30:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
QLast Update : Thu Jun 27 04:33:52 2024
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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

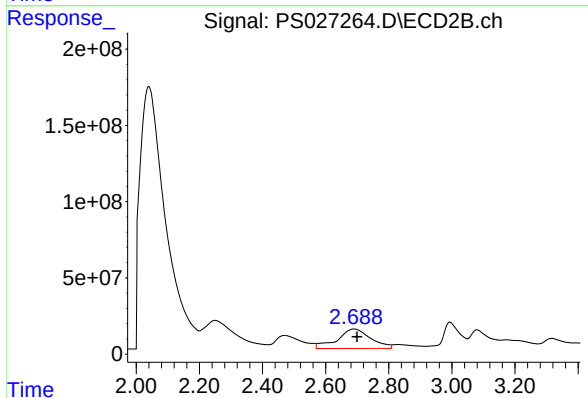




#1 Dalapon

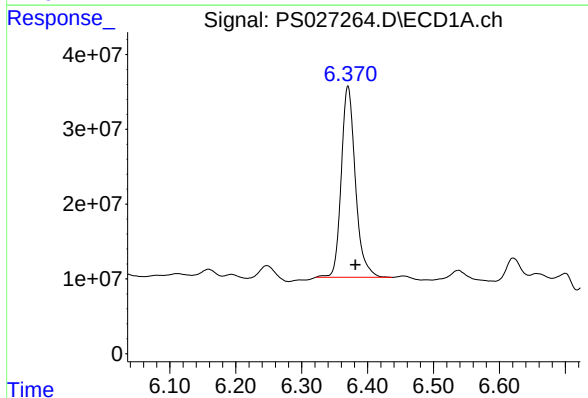
R.T.: 2.601 min
Delta R.T.: -0.018 min
Response: 206318533
Conc: 62.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



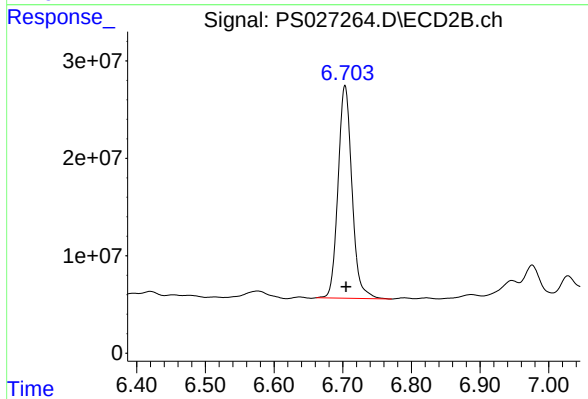
#1 Dalapon

R.T.: 2.689 min
Delta R.T.: -0.011 min
Response: 942292358
Conc: 227.05 ng/ml



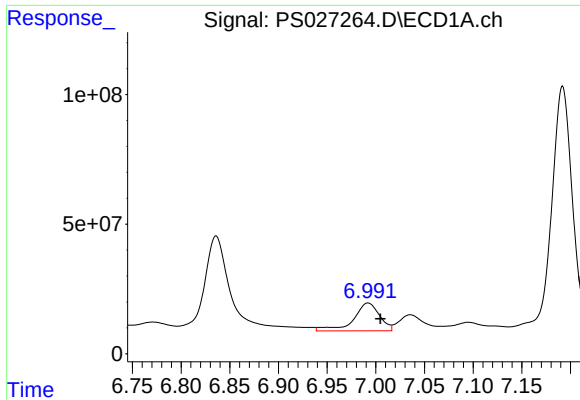
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.370 min
Delta R.T.: -0.011 min
Response: 380109850
Conc: 96.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

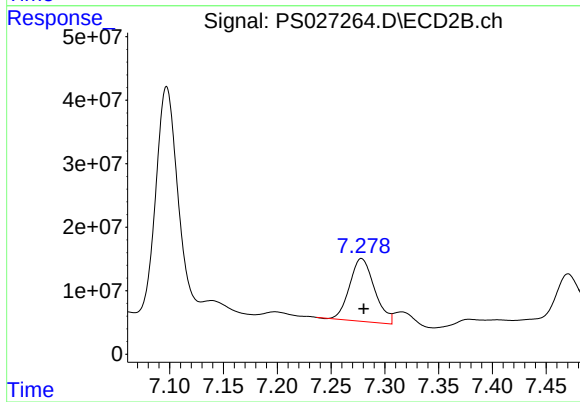
R.T.: 6.703 min
Delta R.T.: -0.002 min
Response: 307127928
Conc: 90.55 ng/ml



#3 4-Nitrophenol

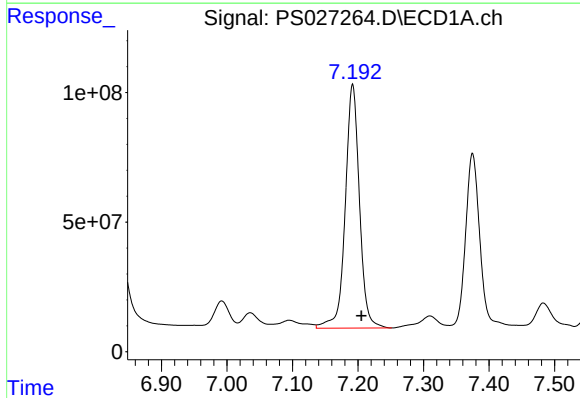
R.T.: 6.992 min
Delta R.T.: -0.013 min
Response: 200457240
Conc: 125.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



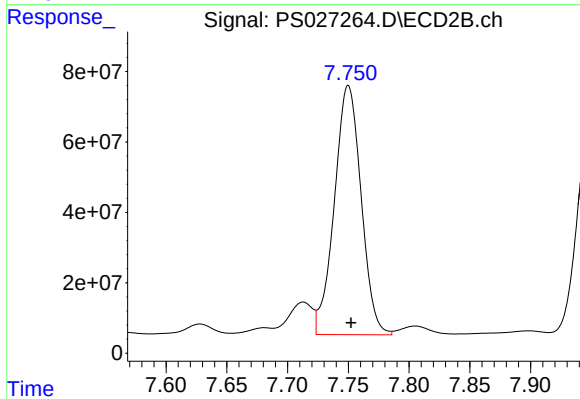
#3 4-Nitrophenol

R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 159457530
Conc: 96.43 ng/ml



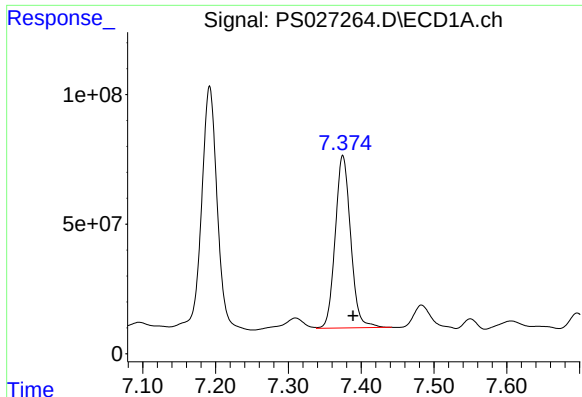
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: -0.013 min
Response: 1418898644
Conc: 561.10 ng/ml



#4 2,4-DCAA

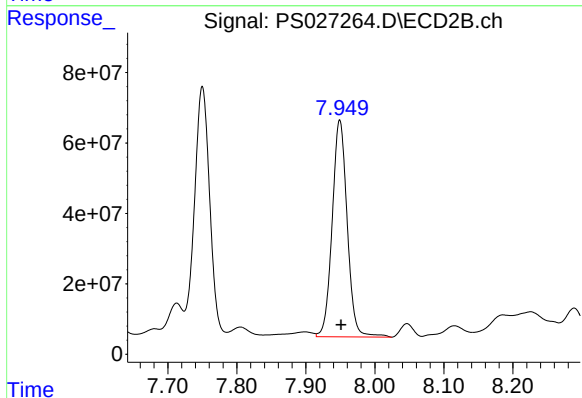
R.T.: 7.750 min
Delta R.T.: -0.002 min
Response: 1084758428
Conc: 467.83 ng/ml



#5 DICAMBA

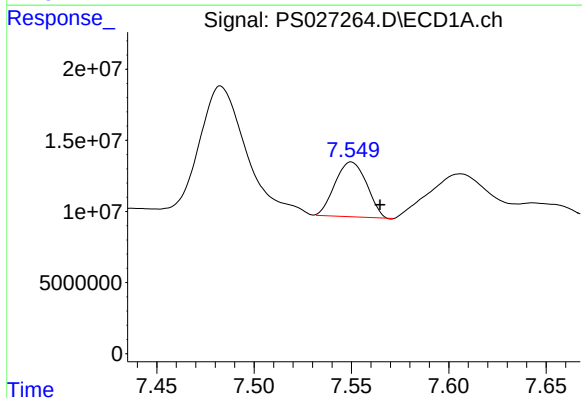
R.T.: 7.375 min
Delta R.T.: -0.014 min
Response: 979932004
Conc: 89.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



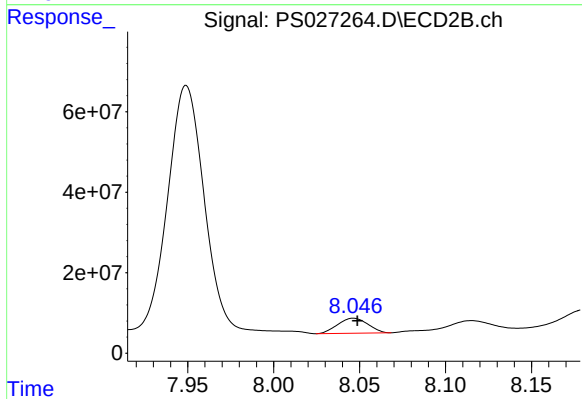
#5 DICAMBA

R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 929946578
Conc: 88.26 ng/ml



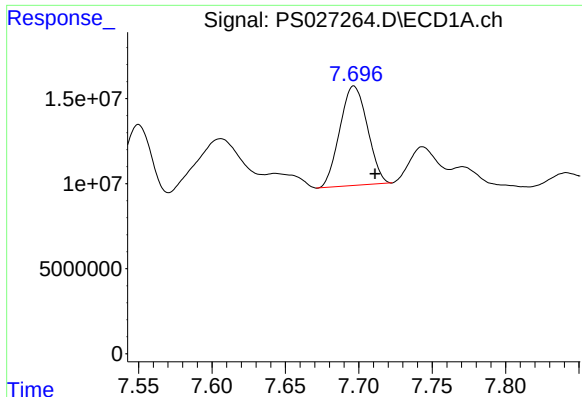
#6 MCP

R.T.: 7.550 min
Delta R.T.: -0.015 min
Response: 43642049
Conc: 5.69 ug/ml



#6 MCP

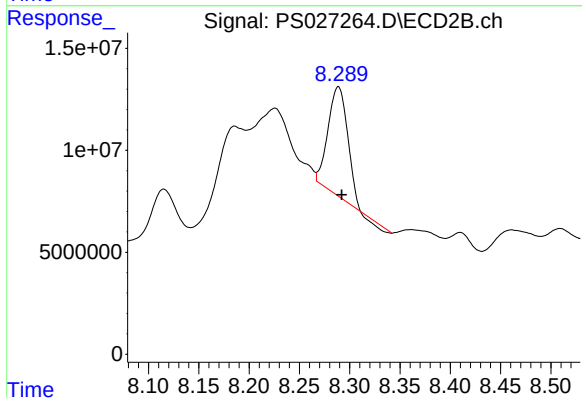
R.T.: 8.047 min
Delta R.T.: -0.002 min
Response: 45654748
Conc: 5.89 ug/ml



#7 MCPA

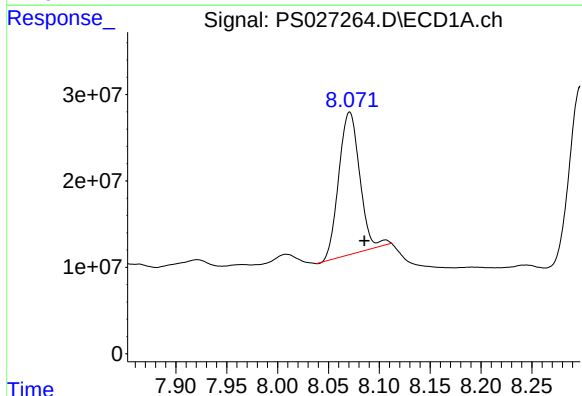
R.T.: 7.697 min
Delta R.T.: -0.014 min
Response: 76359330
Conc: 7.49 ug/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



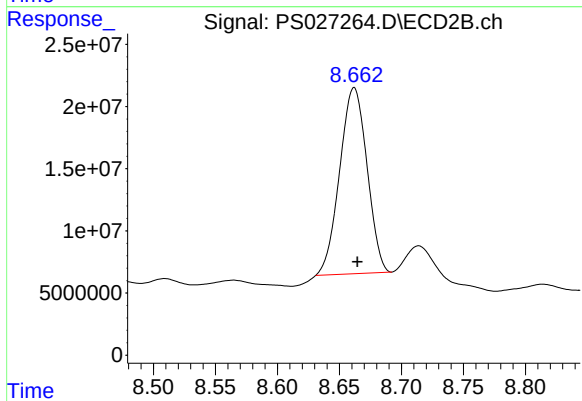
#7 MCPA

R.T.: 8.289 min
Delta R.T.: -0.003 min
Response: 70574752
Conc: 6.74 ug/ml



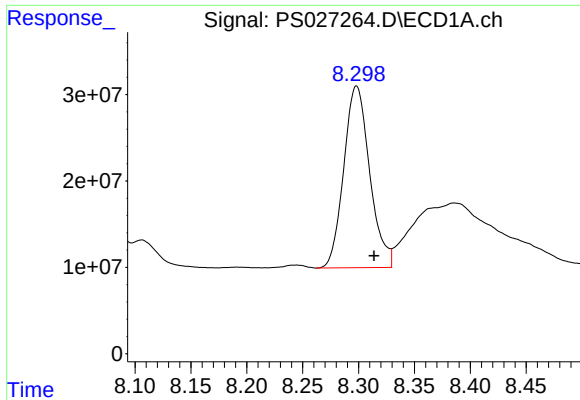
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: -0.015 min
Response: 237727002
Conc: 88.59 ng/ml



#8 DICHLORPROP

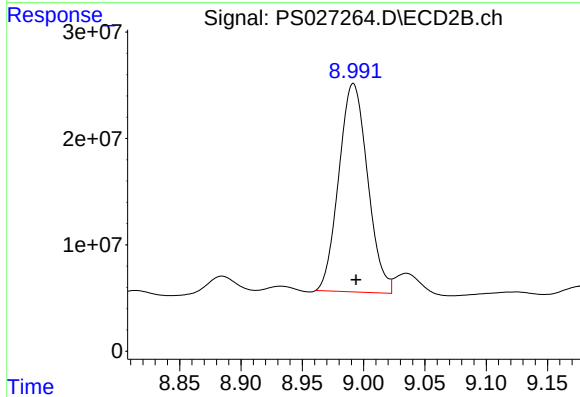
R.T.: 8.662 min
Delta R.T.: -0.003 min
Response: 229573759
Conc: 88.77 ng/ml



#9 2,4-D

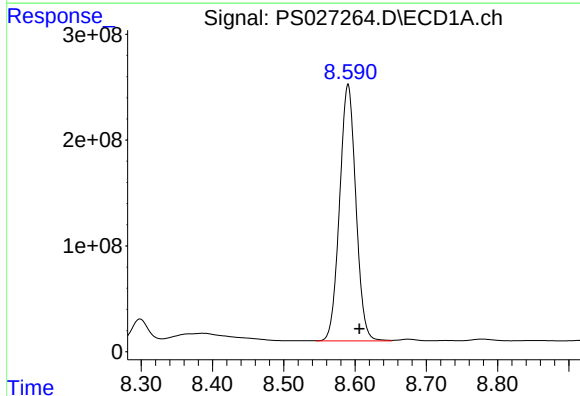
R.T.: 8.298 min
Delta R.T.: -0.016 min
Response: 339792938
Conc: 118.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



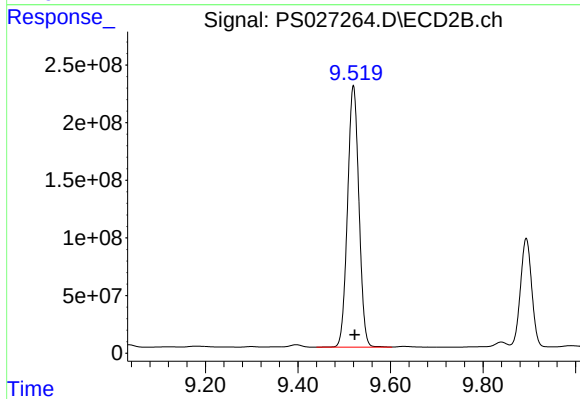
#9 2,4-D

R.T.: 8.992 min
Delta R.T.: -0.002 min
Response: 319743390
Conc: 110.90 ng/ml



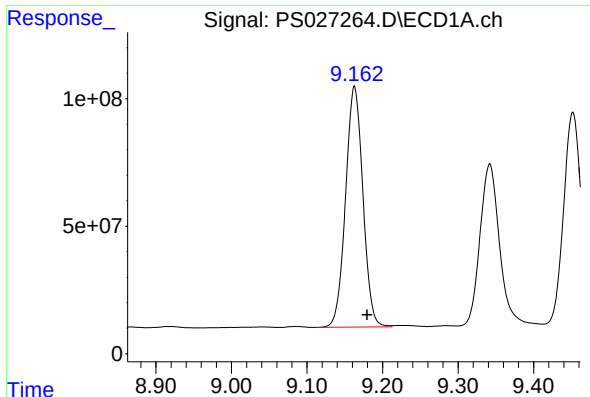
#10 Pentachlorophenol

R.T.: 8.590 min
Delta R.T.: -0.016 min
Response: 3842977916
Conc: 97.26 ng/ml



#10 Pentachlorophenol

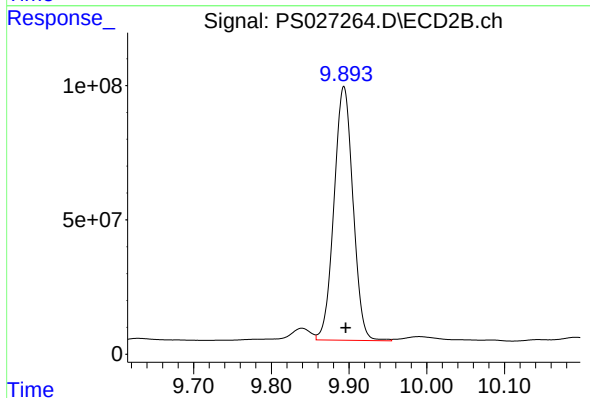
R.T.: 9.520 min
Delta R.T.: -0.003 min
Response: 3882915509
Conc: 99.51 ng/ml



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

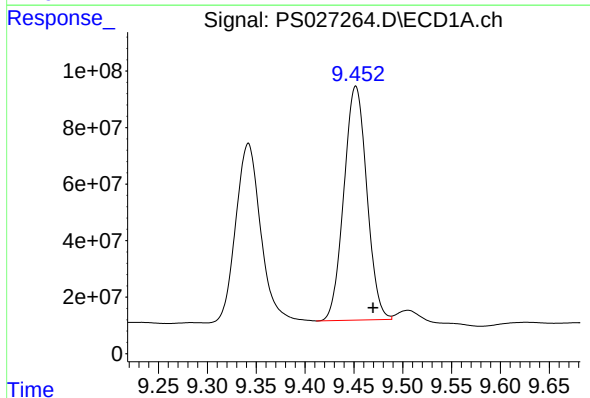
R.T.: 9.163 min
Delta R.T.: -0.017 min
Response: 1506281838
Conc: 99.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



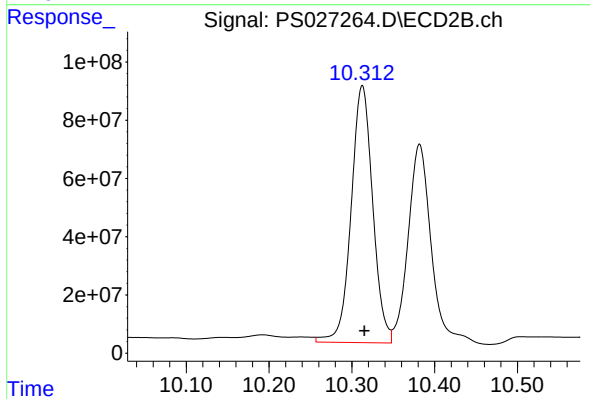
#11 2,4,5-TP (SILVEX)

R.T.: 9.893 min
Delta R.T.: -0.003 min
Response: 1601969536
Conc: 100.46 ng/ml



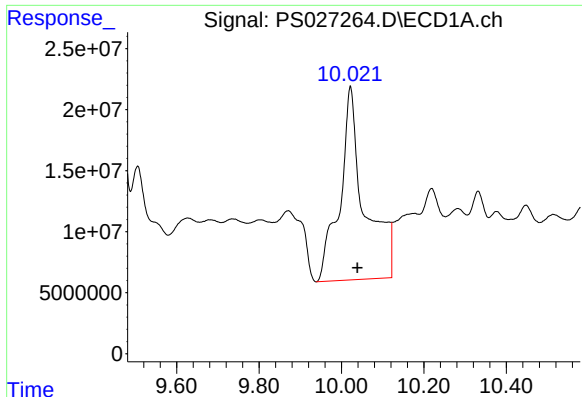
#12 2,4,5-T

R.T.: 9.452 min
Delta R.T.: -0.018 min
Response: 1351175368
Conc: 91.41 ng/ml



#12 2,4,5-T

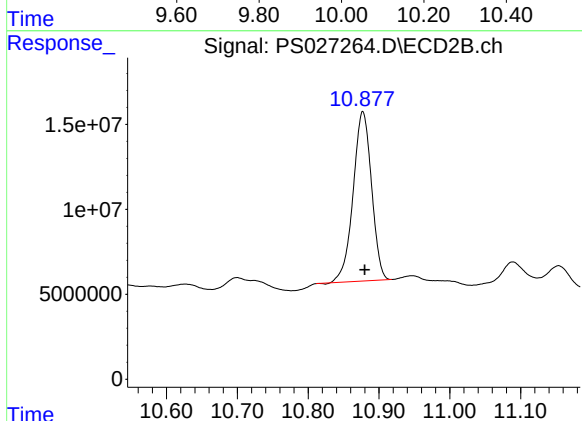
R.T.: 10.313 min
Delta R.T.: -0.002 min
Response: 1600817691
Conc: 100.18 ng/ml



#13 2,4-DB

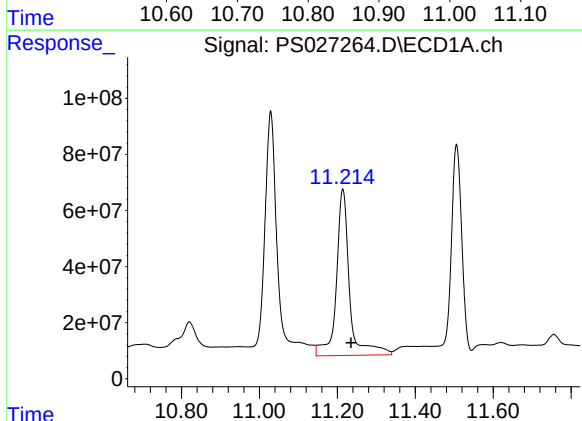
R.T.: 10.022 min
Delta R.T.: -0.018 min
Response: 656189576
Conc: 303.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



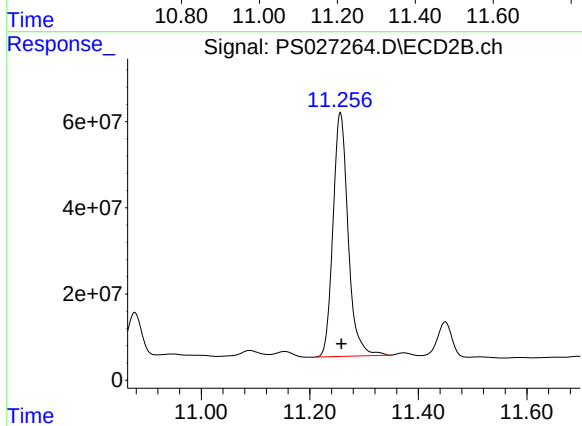
#13 2,4-DB

R.T.: 10.877 min
Delta R.T.: -0.003 min
Response: 179890829
Conc: 89.01 ng/ml



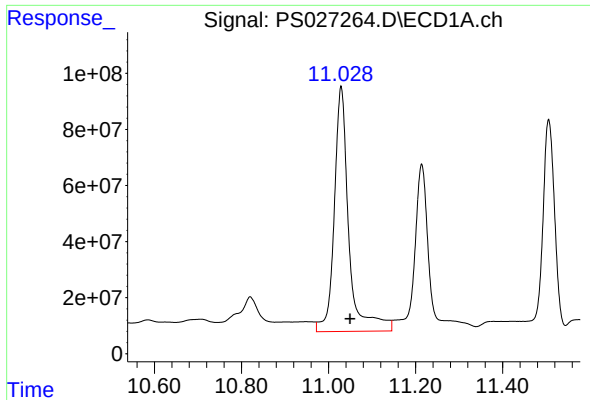
#14 DINOSEB

R.T.: 11.214 min
Delta R.T.: -0.021 min
Response: 1388185616
Conc: 123.26 ng/ml



#14 DINOSEB

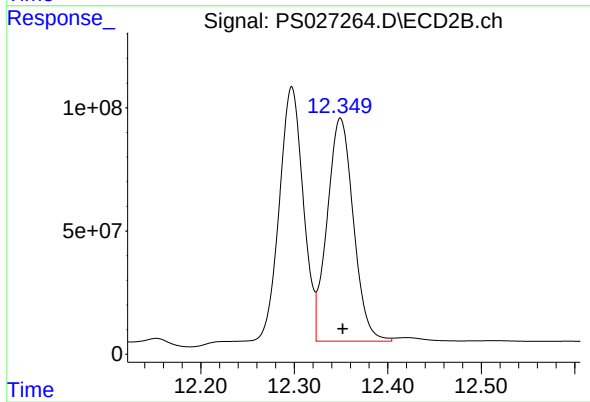
R.T.: 11.256 min
Delta R.T.: -0.002 min
Response: 1093918579
Conc: 97.92 ng/ml



#15 Picloram

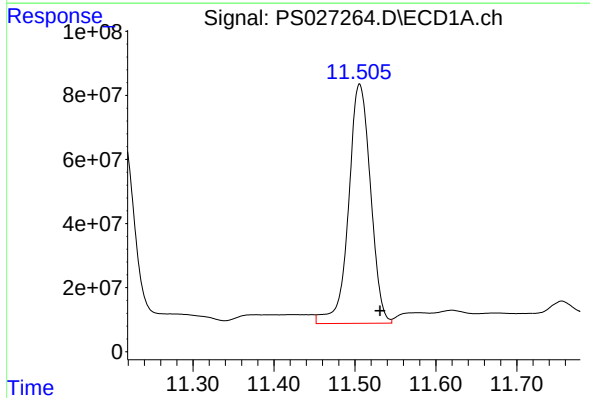
R.T.: 11.029 min
Delta R.T.: -0.020 min
Response: 2026519276
Conc: 104.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
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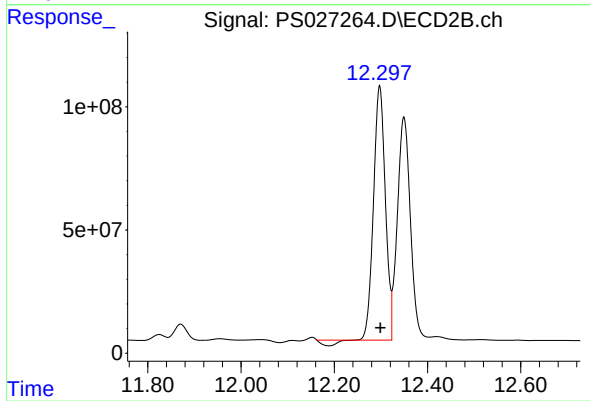
#15 Picloram

R.T.: 12.349 min
Delta R.T.: -0.003 min
Response: 1760742320
Conc: 75.30 ng/ml



#16 DCPA

R.T.: 11.506 min
Delta R.T.: -0.025 min
Response: 1407031717
Conc: 78.37 ng/ml



#16 DCPA

R.T.: 12.297 min
Delta R.T.: -0.002 min
Response: 1787162093
Conc: 102.16 ng/ml