

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 11:52
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:37:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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						
1) SA Tetrachlo...	4.723	3.877	42044477	49448906	17.176	17.031
2) SA Decachlor...	10.655	8.984	45255275	229.1E6	17.176	15.689
Target Compounds						
3) L1 AR-1016-1	5.903	4.966	2499490	2134989	26.751	26.232m
4) L1 AR-1016-2	5.925	4.985	3361675	3113876	25.756	18.662m#
5) L1 AR-1016-3	5.988	5.164	2034885	1877178	25.573	18.873 #
6) L1 AR-1016-4	6.089	5.206	1687093	862313	25.903	19.309 #
7) L1 AR-1016-5	6.383	5.420	1411808	1813395	22.118	22.049
31) L7 AR-1260-1	7.513	6.463	2746369	5363078	24.166	28.221m
32) L7 AR-1260-2	7.768	6.652	3738942	19760402	26.630m	30.204
33) L7 AR-1260-3	8.129	6.809	2602425	14360270	24.404	33.615 #
34) L7 AR-1260-4	8.369	7.286	2942005	12494741	23.681m	24.657
35) L7 AR-1260-5	8.707	7.530	5796601	41531446	23.163	20.405

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

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Misc : AR1660 MDL 25 PPB
ALS Vial : 66 Sample Multiplier: 1

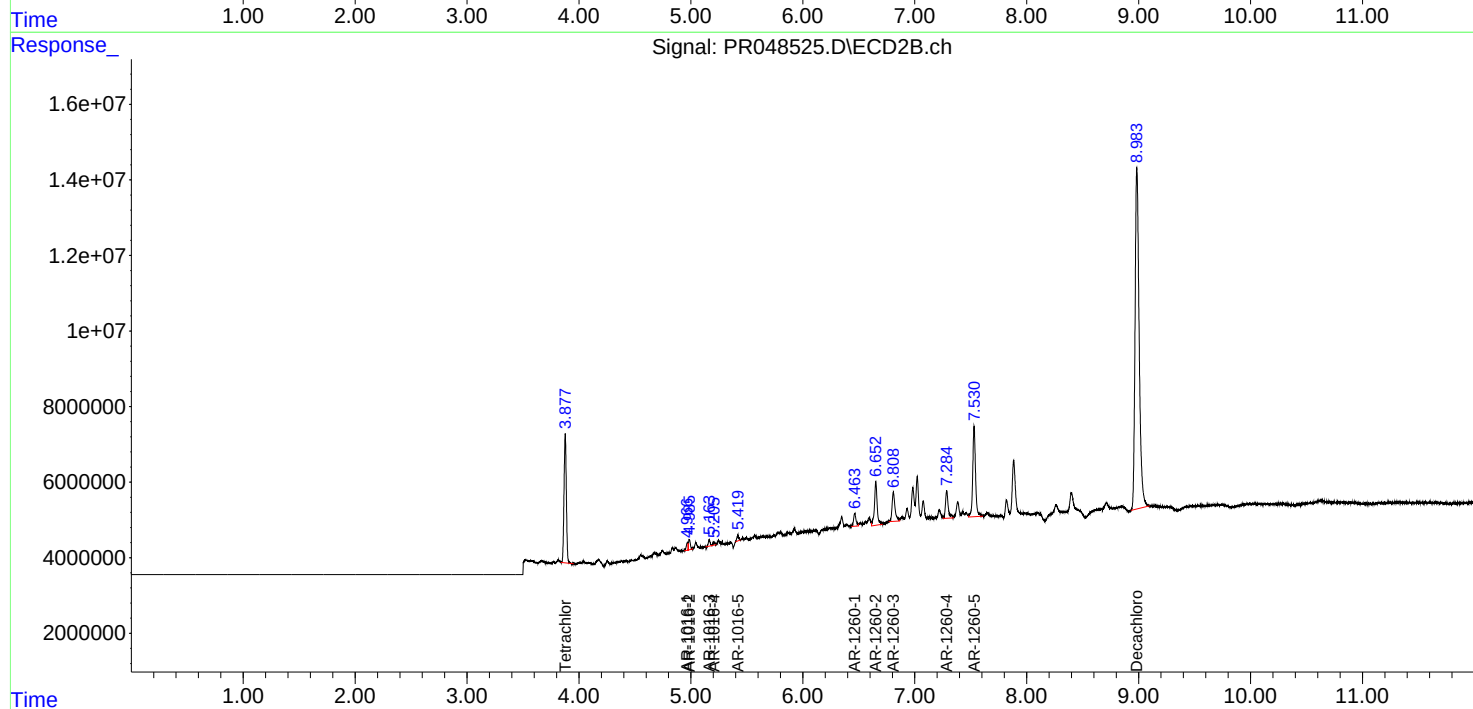
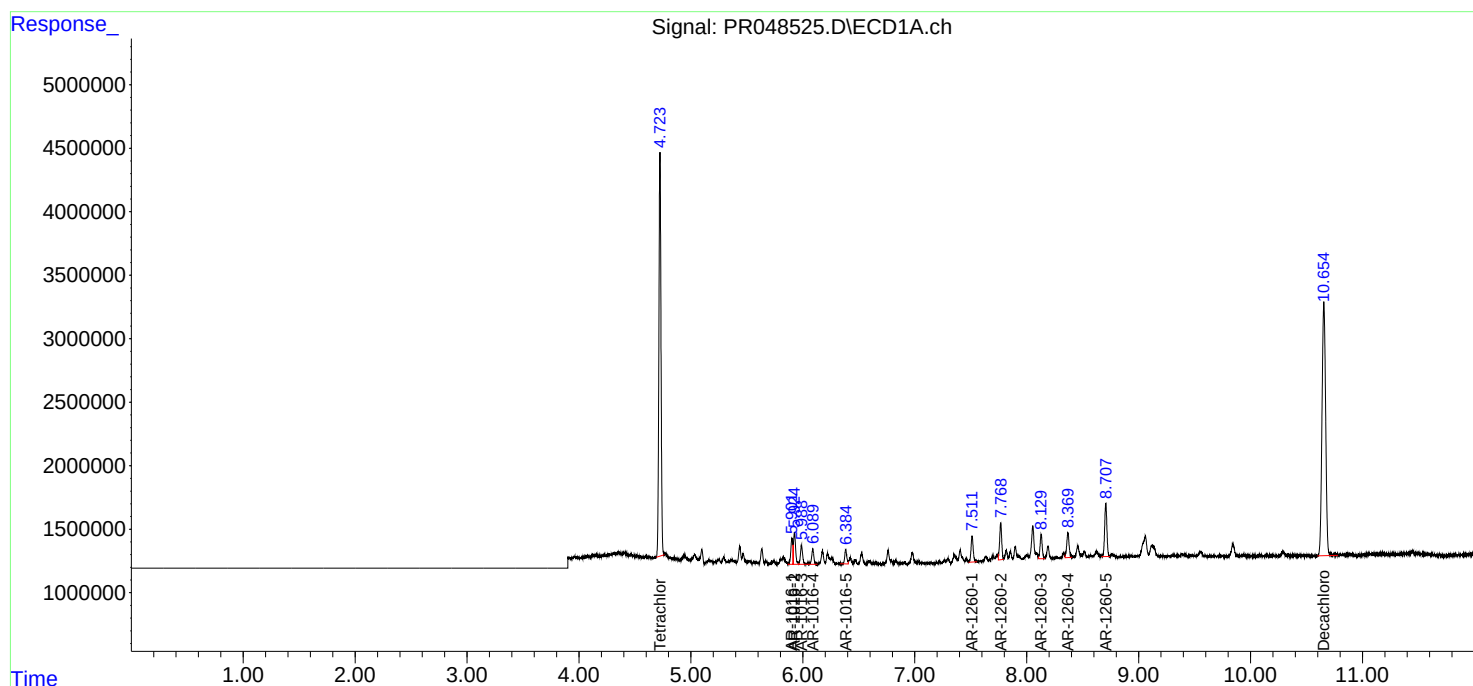
Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2020

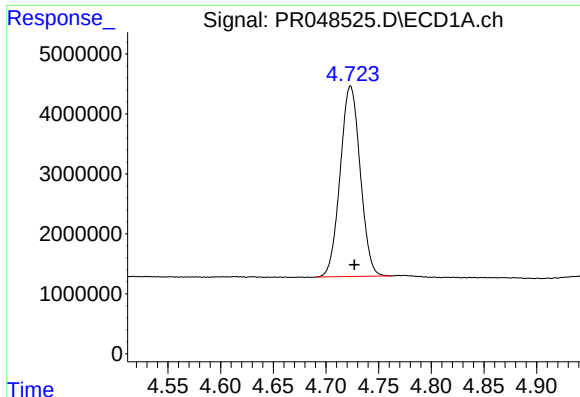
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Integration File signal 1: autoint1.e
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Quant Time: Nov 05 00:37:10 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





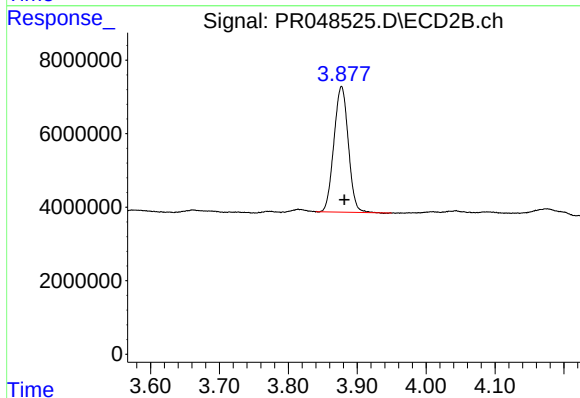
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 42044477
Conc: 17.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2020

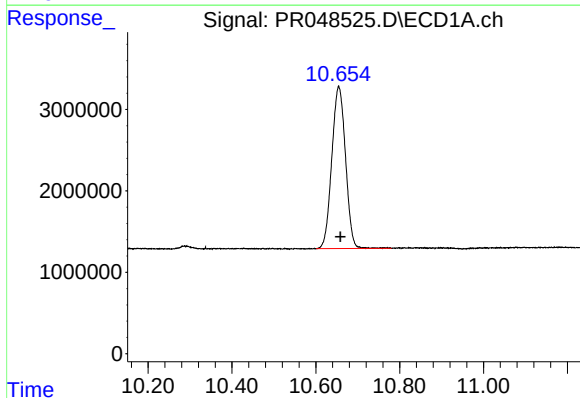
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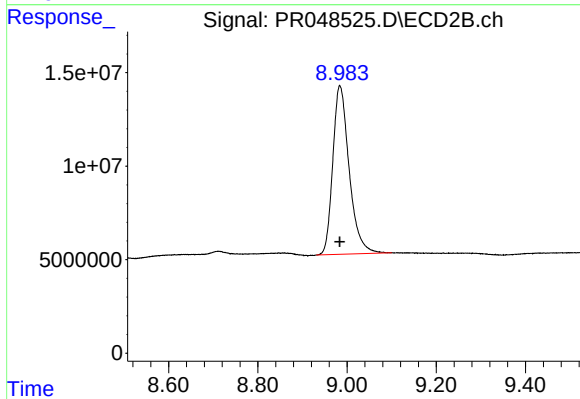
#1 Tetrachloro-m-xylene

R.T.: 3.877 min
Delta R.T.: -0.004 min
Response: 49448906
Conc: 17.03 ng/ml



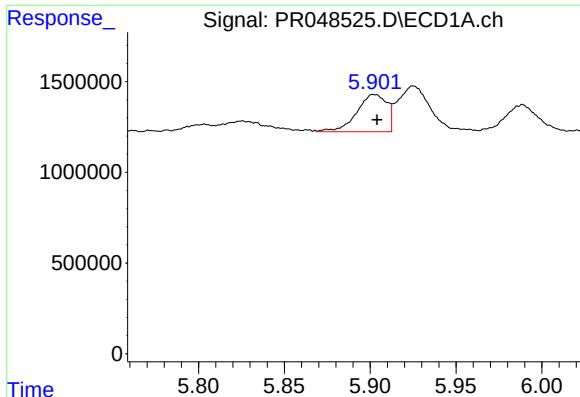
#2 Decachlorobiphenyl

R.T.: 10.655 min
Delta R.T.: -0.004 min
Response: 45255275
Conc: 17.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 229140754
Conc: 15.69 ng/ml



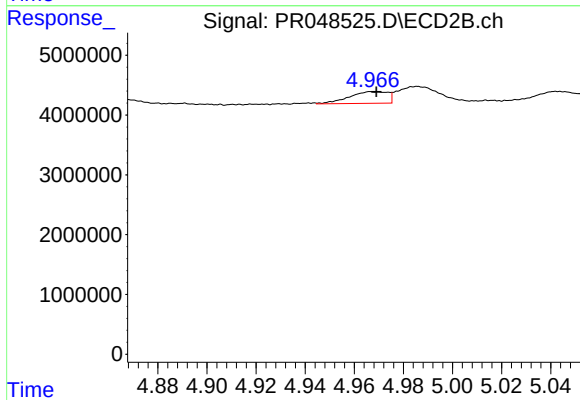
#3 AR-1016-1

R.T.: 5.903 min
Delta R.T.: -0.001 min
Response: 2499490
Conc: 26.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2020

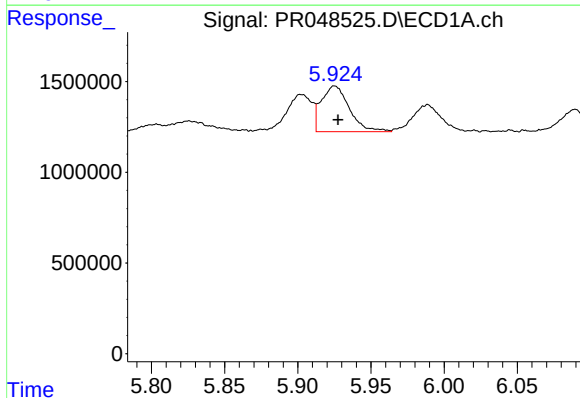
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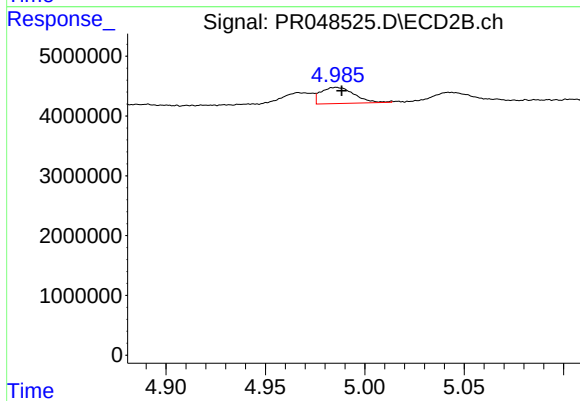
#3 AR-1016-1

R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 2134989
Conc: 26.23 ng/ml m



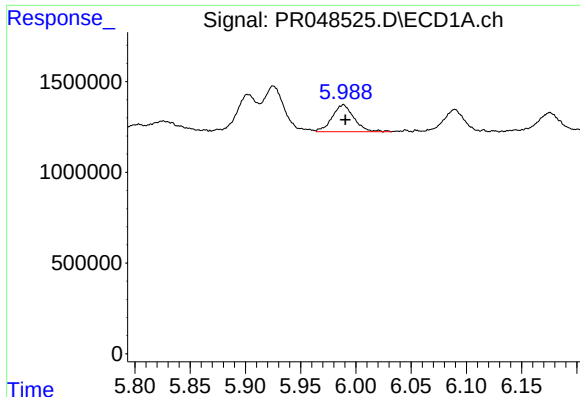
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 3361675
Conc: 25.76 ng/ml



#4 AR-1016-2

R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 3113876
Conc: 18.66 ng/ml m



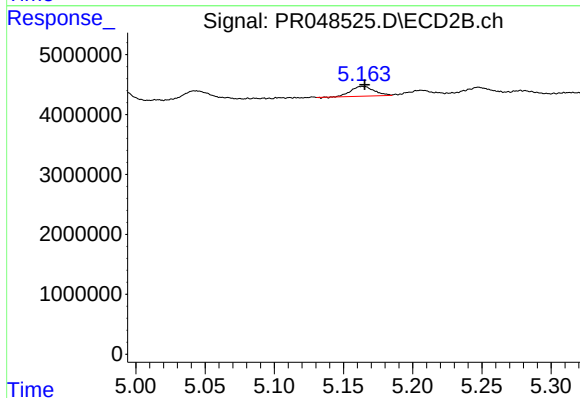
#5 AR-1016-3

R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 2034885
Conc: 25.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2020

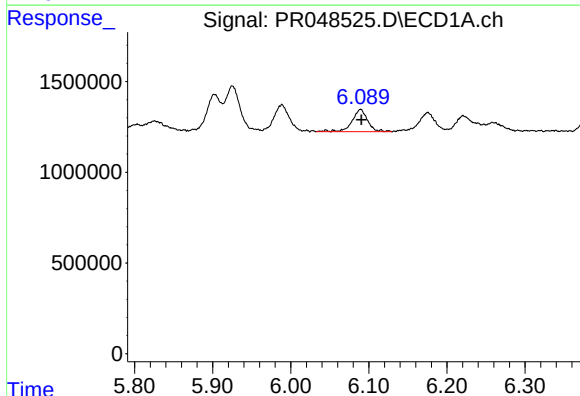
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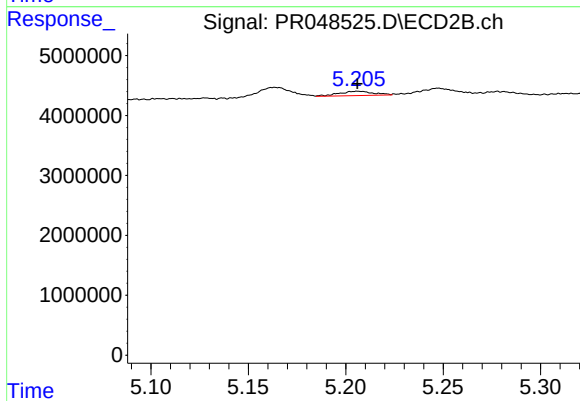
#5 AR-1016-3

R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 1877178
Conc: 18.87 ng/ml



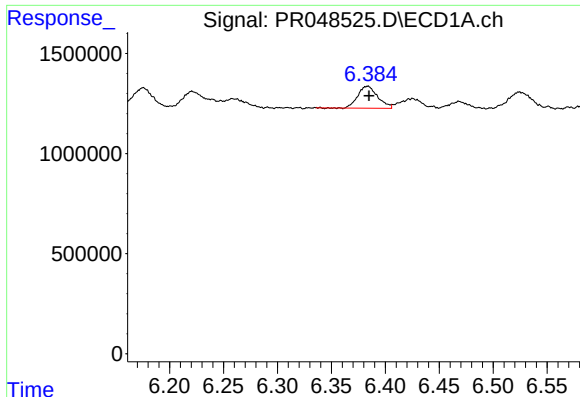
#6 AR-1016-4

R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 1687093
Conc: 25.90 ng/ml



#6 AR-1016-4

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 862313
Conc: 19.31 ng/ml



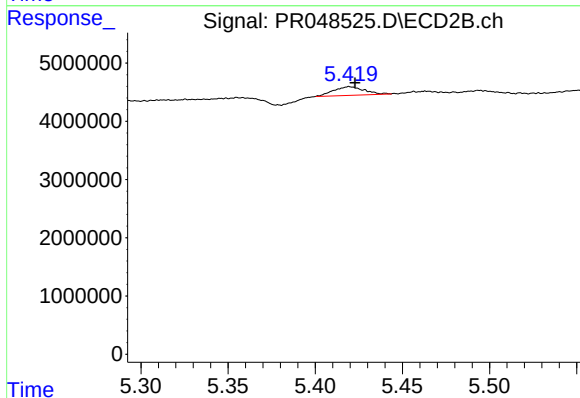
#7 AR-1016-5

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 1411808
Conc: 22.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2020

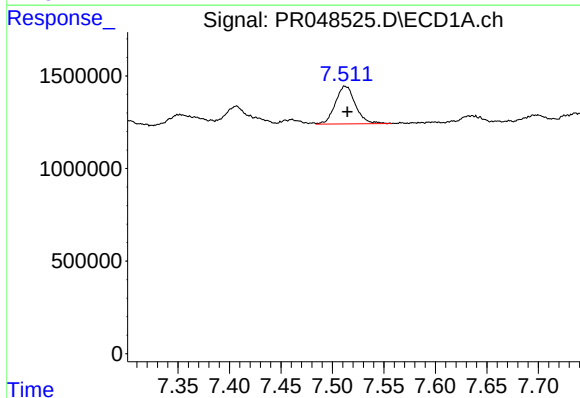
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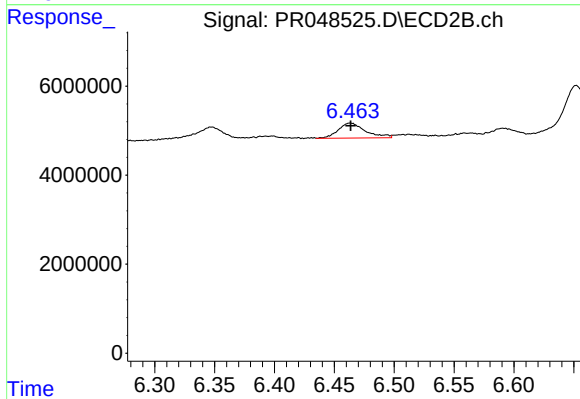
#7 AR-1016-5

R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 1813395
Conc: 22.05 ng/ml



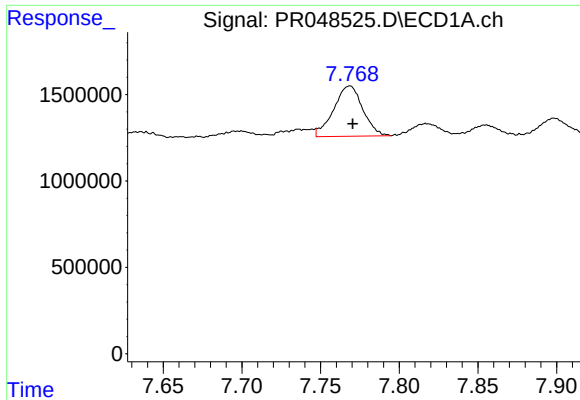
#31 AR-1260-1

R.T.: 7.513 min
Delta R.T.: -0.002 min
Response: 2746369
Conc: 24.17 ng/ml



#31 AR-1260-1

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 5363078
Conc: 28.22 ng/ml m



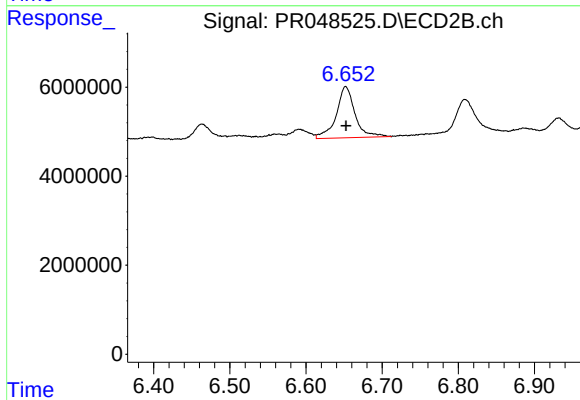
#32 AR-1260-2

R.T.: 7.768 min
Delta R.T.: -0.002 min
Response: 3738942
Conc: 26.63 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2020

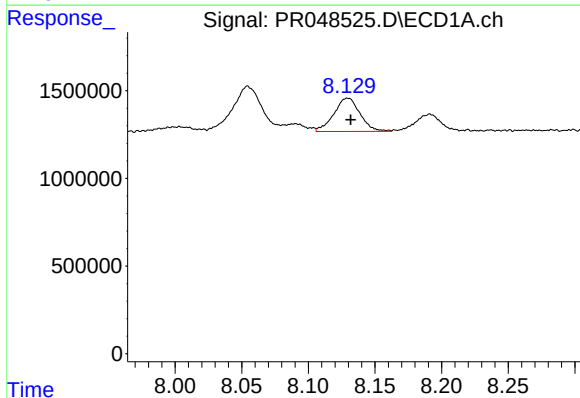
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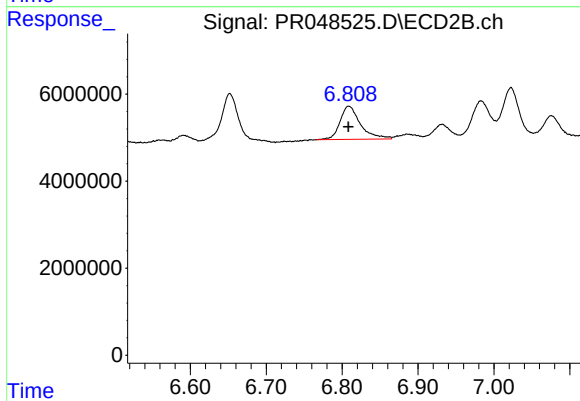
#32 AR-1260-2

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 19760402
Conc: 30.20 ng/ml



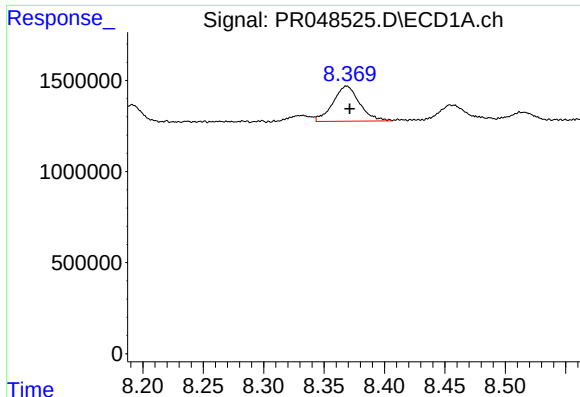
#33 AR-1260-3

R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 2602425
Conc: 24.40 ng/ml



#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 14360270
Conc: 33.61 ng/ml



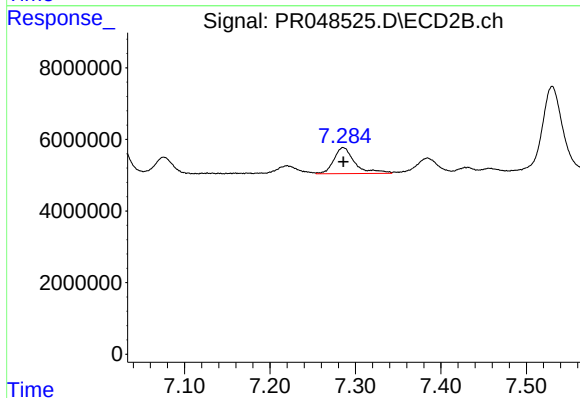
#34 AR-1260-4

R.T.: 8.369 min
Delta R.T.: -0.002 min
Response: 2942005
Conc: 23.68 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2020

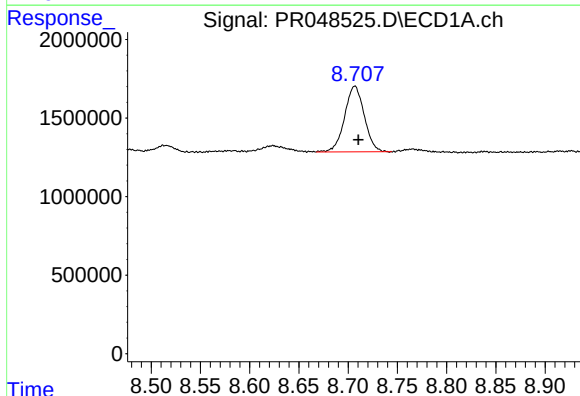
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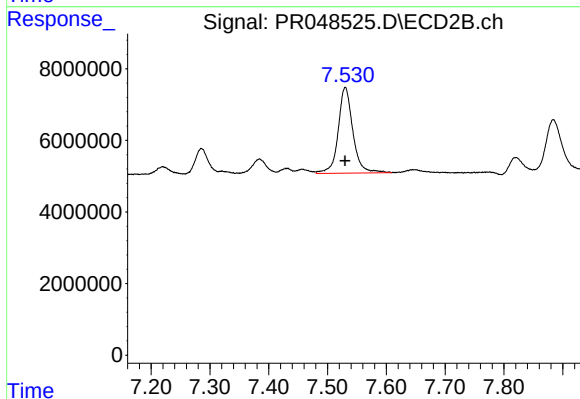
#34 AR-1260-4

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 12494741
Conc: 24.66 ng/ml



#35 AR-1260-5

R.T.: 8.707 min
Delta R.T.: -0.004 min
Response: 5796601
Conc: 23.16 ng/ml



#35 AR-1260-5

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 41531446
Conc: 20.41 ng/ml