

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051220\
 Data File : P0068298.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2020 10:42
 Operator : DD\AJ
 Sample : L2182-09
 Misc : AR1660 25PPB MDL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-WATER-03-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 23:41:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.904	3.931	582005	710900	20.751	20.717
2)	SA Decachlor...	10.863	9.205	803772	825348	20.199m	21.438m
Target Compounds							
3)	L1 AR-1016-1	6.225	5.184	31494	50175	28.781m	35.932
4)	L1 AR-1016-2	6.249	5.204	43222	72103	28.791m	38.811 #
5)	L1 AR-1016-3	6.313	5.394	27637	38026	29.655m	37.731 #
6)	L1 AR-1016-4	6.421	5.447	20548	28845	26.756m	34.643 #
7)	L1 AR-1016-5	6.735	5.673	19615	25800	25.799m	24.025m
31)	L7 AR-1260-1	7.907	6.767	41889	63793	30.066m	33.238m
32)	L7 AR-1260-2	8.170	6.964	49847	76940	28.094m	32.795m
33)	L7 AR-1260-3	8.534	7.118	40293	72494	27.736m	33.266m
34)	L7 AR-1260-4	8.763	7.600	46796	60553	30.052	31.832m
35)	L7 AR-1260-5	9.085	7.847	93660	130356	28.196	29.332m

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

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Data File : P0068298.D
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Acq On : 12 May 2020 10:42
Operator : DD\AJ
Sample : L2182-09
Misc : AR1660 25PPB MDL
ALS Vial : 12 Sample Multiplier: 1

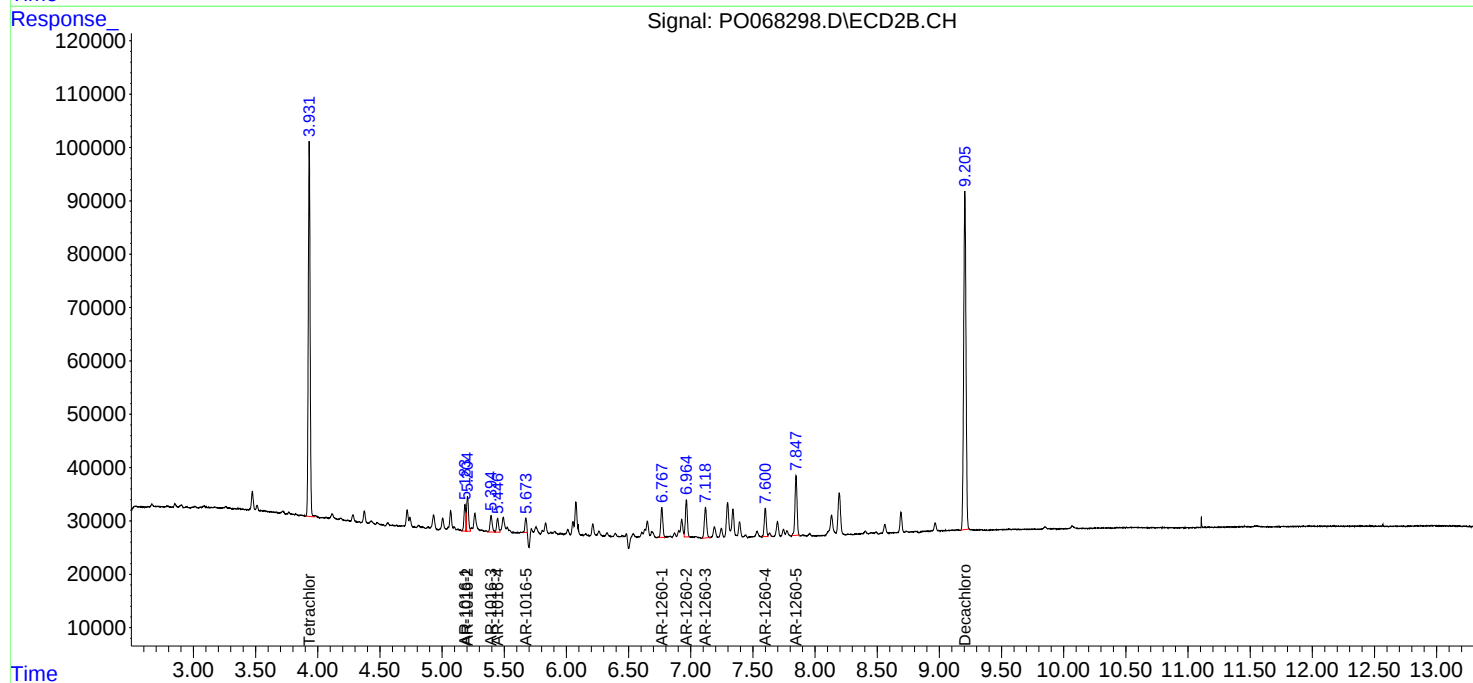
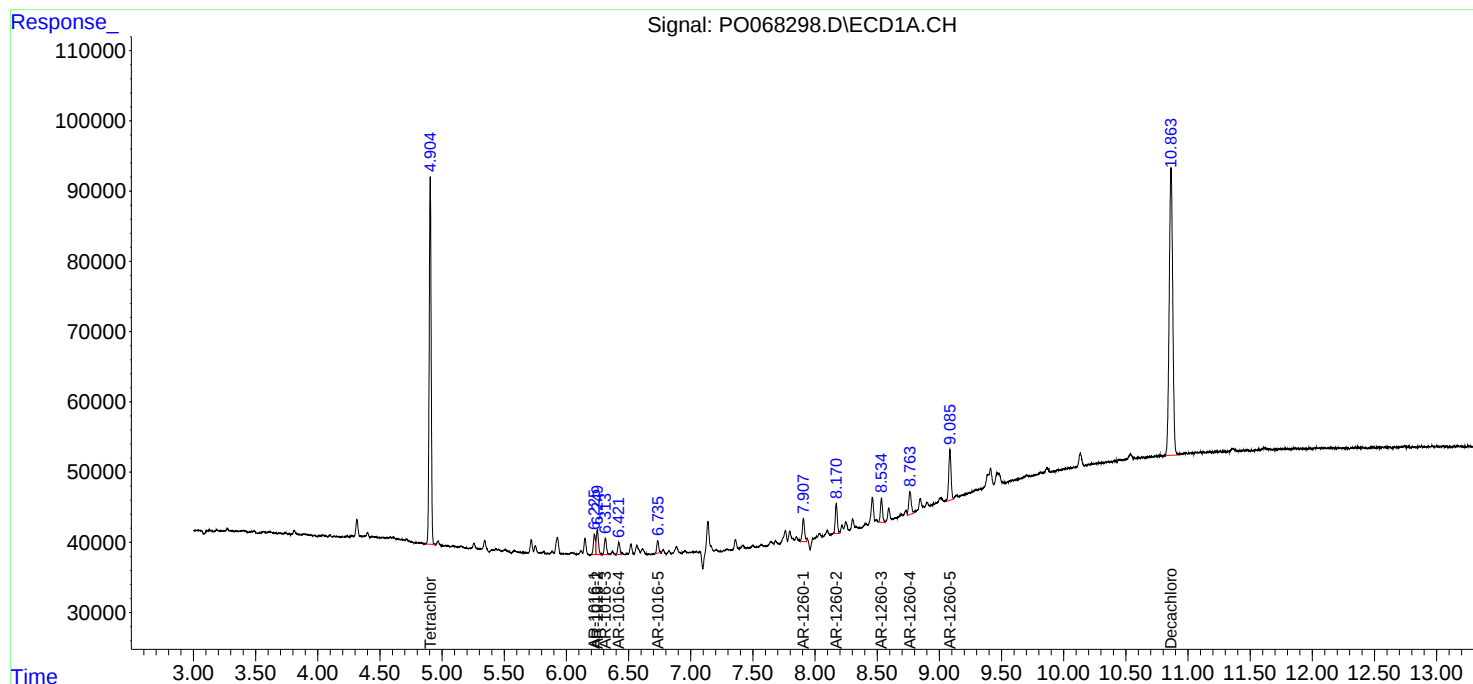
Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT2-2020

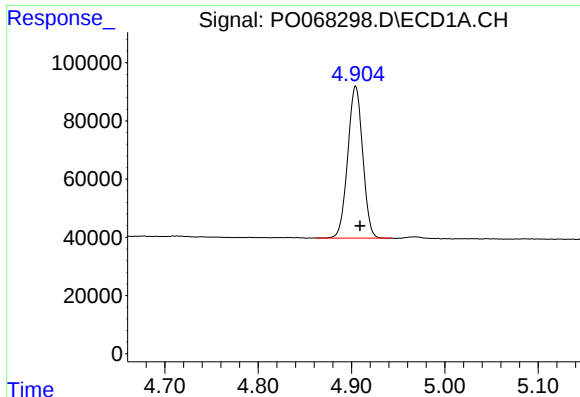
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 23:41:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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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





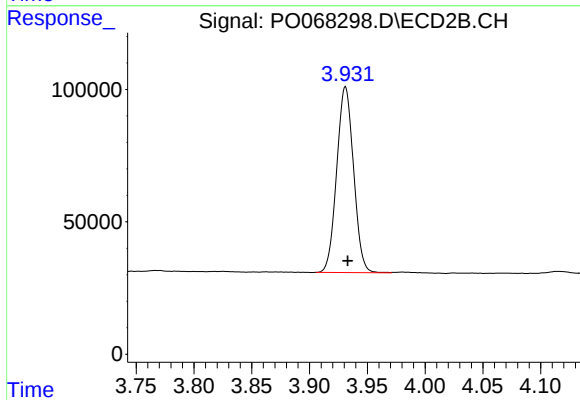
#1 Tetrachloro-m-xylene

R.T.: 4.904 min
Delta R.T.: -0.005 min
Response: 582005
Conc: 20.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT2-2020

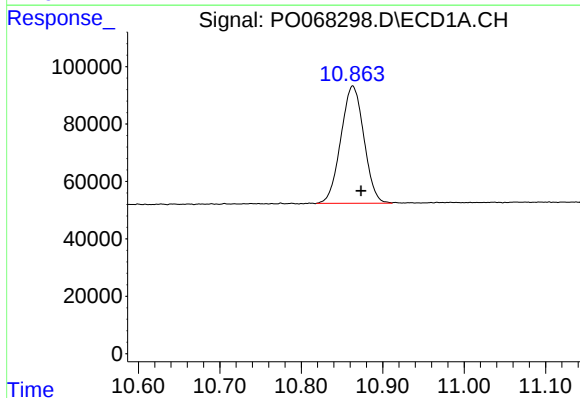
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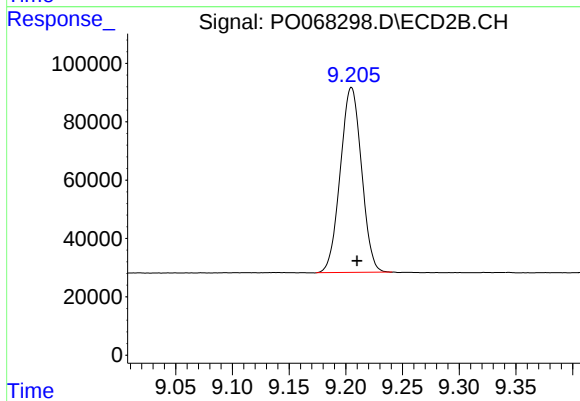
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.002 min
Response: 710900
Conc: 20.72 ng/ml



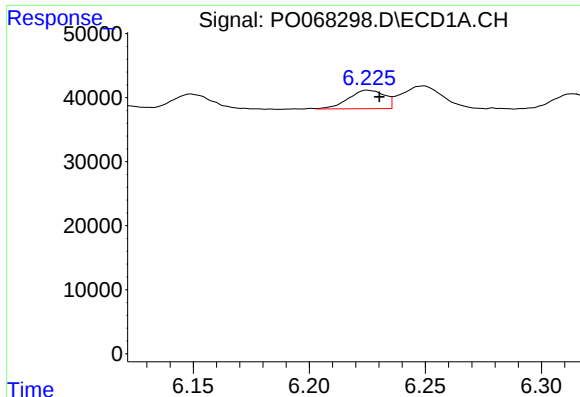
#2 Decachlorobiphenyl

R.T.: 10.863 min
Delta R.T.: -0.011 min
Response: 803772
Conc: 20.20 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.205 min
Delta R.T.: -0.005 min
Response: 825348
Conc: 21.44 ng/ml m



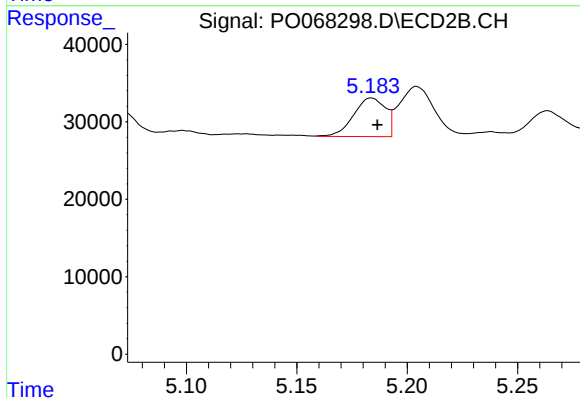
#3 AR-1016-1

R.T.: 6.225 min
Delta R.T.: -0.006 min
Response: 31494
Conc: 28.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT2-2020

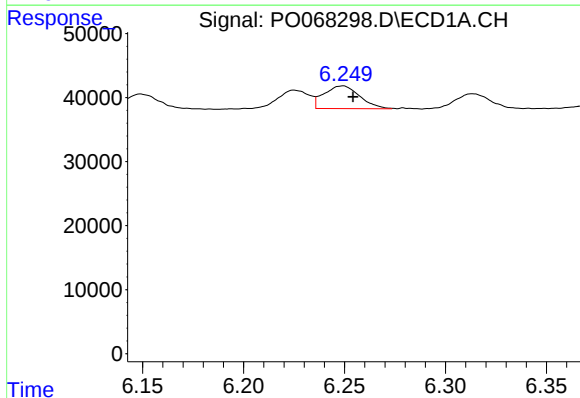
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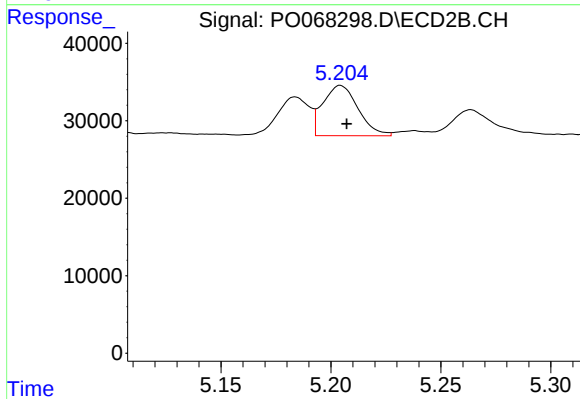
#3 AR-1016-1

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 50175
Conc: 35.93 ng/ml



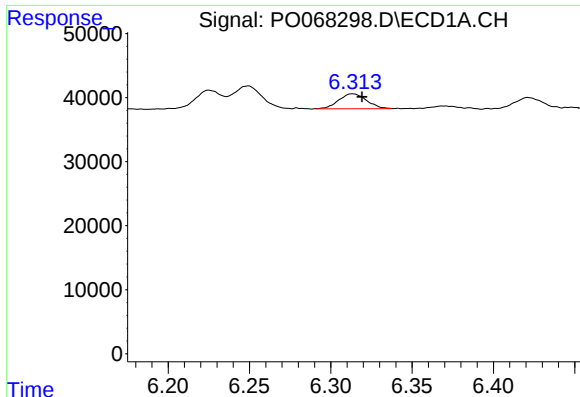
#4 AR-1016-2

R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 43222
Conc: 28.79 ng/ml m



#4 AR-1016-2

R.T.: 5.204 min
Delta R.T.: -0.003 min
Response: 72103
Conc: 38.81 ng/ml



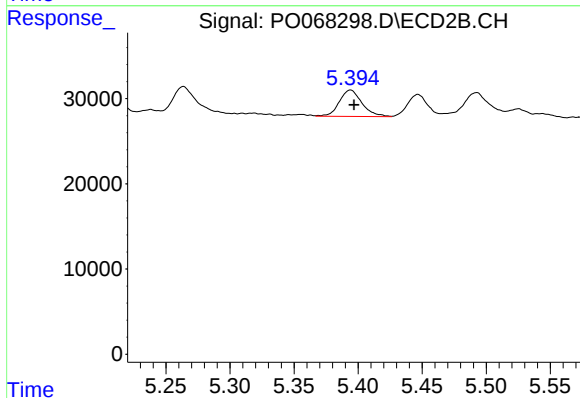
#5 AR-1016-3

R.T.: 6.313 min
Delta R.T.: -0.006 min
Response: 27637
Conc: 29.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT2-2020

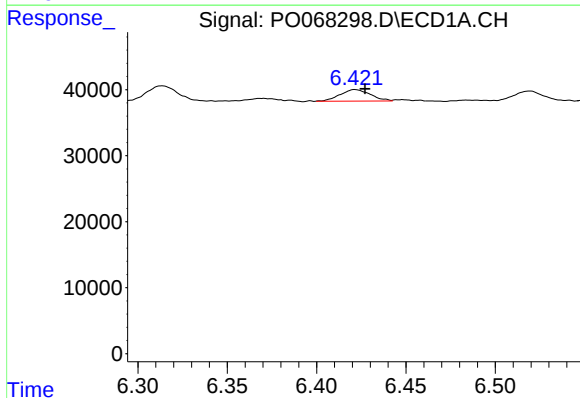
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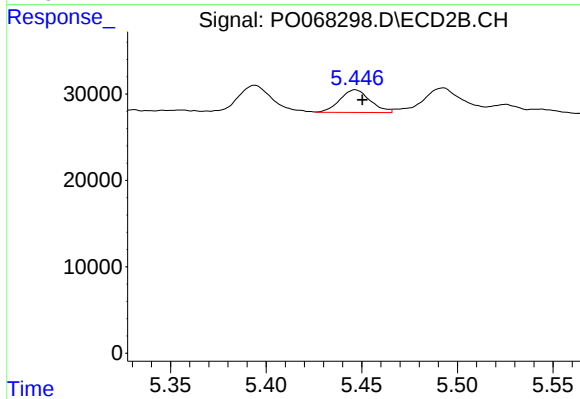
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 38026
Conc: 37.73 ng/ml



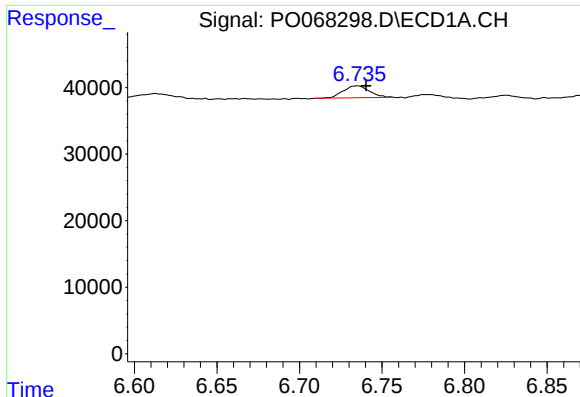
#6 AR-1016-4

R.T.: 6.421 min
Delta R.T.: -0.006 min
Response: 20548
Conc: 26.76 ng/ml m



#6 AR-1016-4

R.T.: 5.447 min
Delta R.T.: -0.004 min
Response: 28845
Conc: 34.64 ng/ml



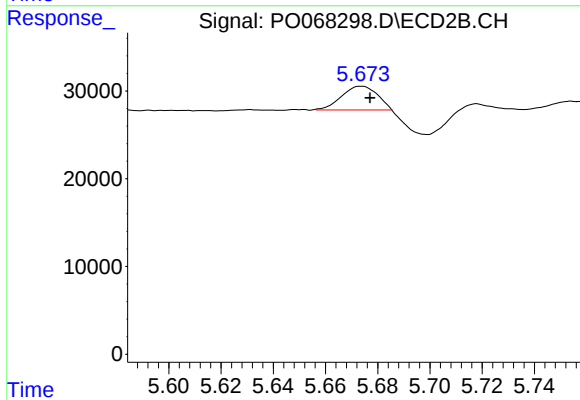
#7 AR-1016-5

R.T.: 6.735 min
Delta R.T.: -0.006 min
Response: 19615
Conc: 25.80 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT2-2020

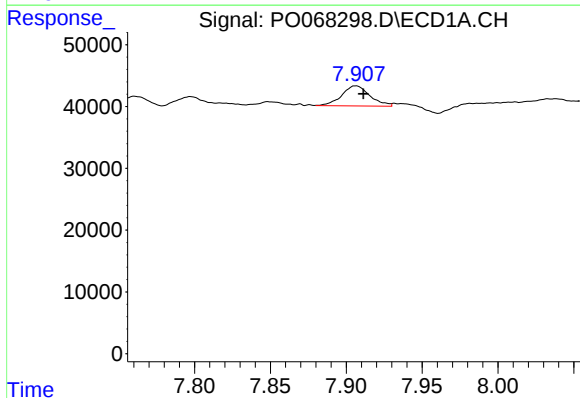
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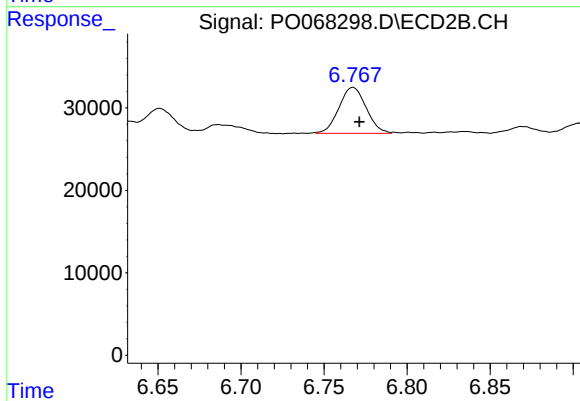
#7 AR-1016-5

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 25800
Conc: 24.03 ng/ml m



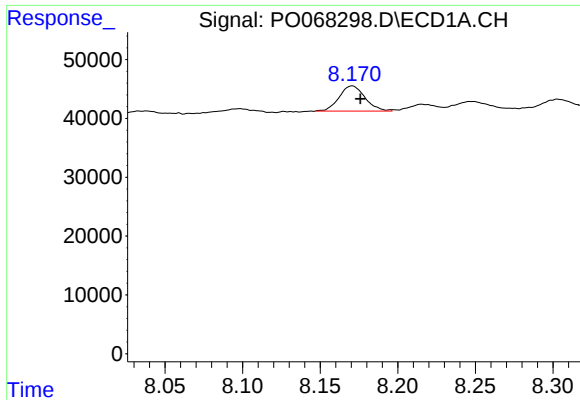
#31 AR-1260-1

R.T.: 7.907 min
Delta R.T.: -0.005 min
Response: 41889
Conc: 30.07 ng/ml m



#31 AR-1260-1

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 63793
Conc: 33.24 ng/ml m



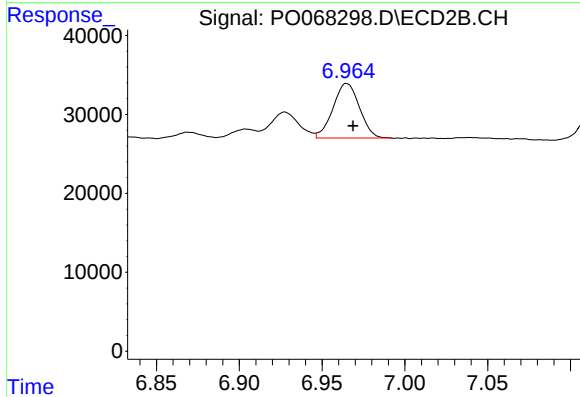
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.006 min
Response: 49847
Conc: 28.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT2-2020

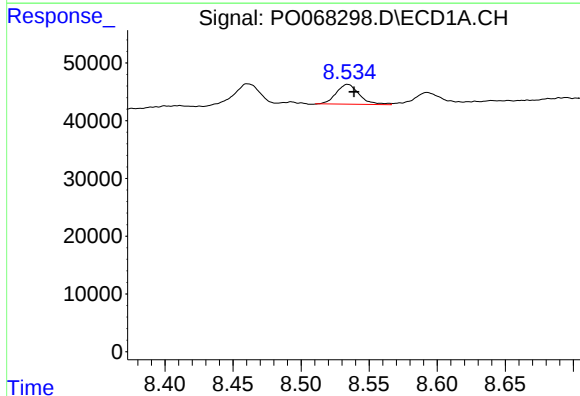
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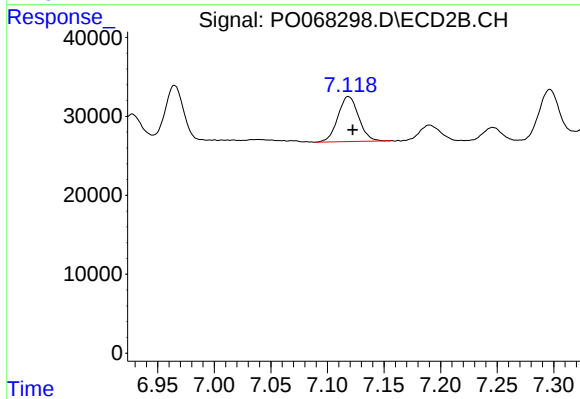
#32 AR-1260-2

R.T.: 6.964 min
Delta R.T.: -0.004 min
Response: 76940
Conc: 32.79 ng/ml m



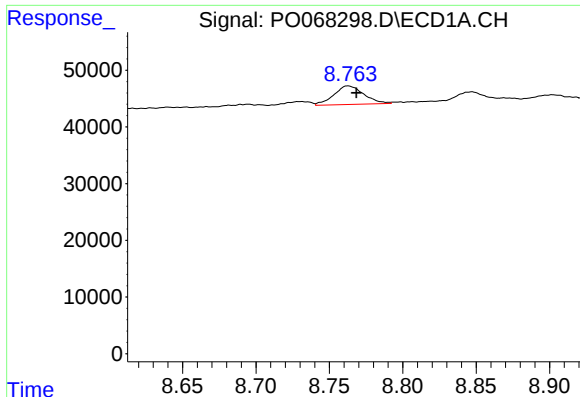
#33 AR-1260-3

R.T.: 8.534 min
Delta R.T.: -0.005 min
Response: 40293
Conc: 27.74 ng/ml m



#33 AR-1260-3

R.T.: 7.118 min
Delta R.T.: -0.004 min
Response: 72494
Conc: 33.27 ng/ml m



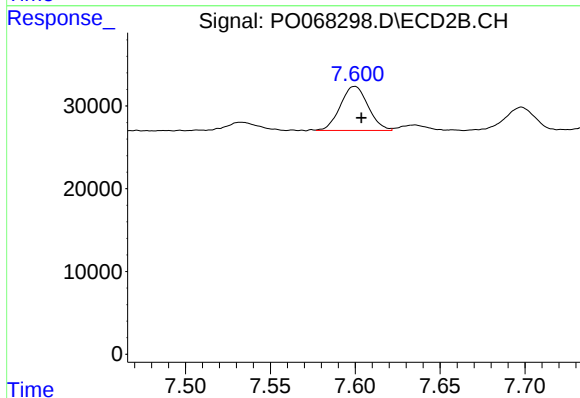
#34 AR-1260-4

R.T.: 8.763 min
Delta R.T.: -0.006 min
Response: 46796
Conc: 30.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT2-2020

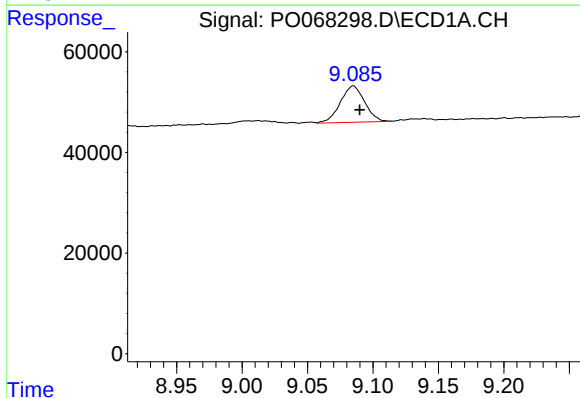
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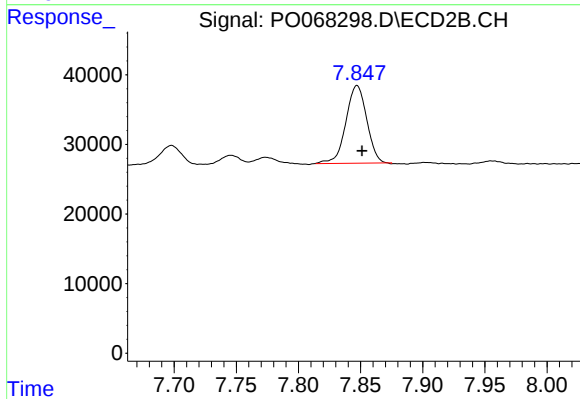
#34 AR-1260-4

R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 60553
Conc: 31.83 ng/ml m



#35 AR-1260-5

R.T.: 9.085 min
Delta R.T.: -0.005 min
Response: 93660
Conc: 28.20 ng/ml



#35 AR-1260-5

R.T.: 7.847 min
Delta R.T.: -0.004 min
Response: 130356
Conc: 29.33 ng/ml m