

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072321\
 Data File : P0079817.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 22:22
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 02:36:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 2021
 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...	5.001	4.121	1015770	417765	17.963	18.791
2)	SA Decachlor...	11.110	9.532	811425	402275	20.532	23.454
Target Compounds							
3)	L1 AR-1016-1	6.332	0.000	26866	0	13.425	N.D. #
4)	L1 AR-1016-2	6.356	0.000	33257	0	11.958	N.D. #
6)	L1 AR-1016-4	0.000	5.667	0	11438	N.D.	21.890 #
7)	L1 AR-1016-5	6.846	5.899	33772	22037	24.669	33.774 #
13)	L3 AR-1232-3	6.356	0.000	33257	0	27.684	N.D. #
15)	L3 AR-1232-5	6.627	5.899	35199	22037	85.978	84.929
16)	L4 AR-1242-1	6.332	0.000	26866	0	17.617	N.D. #
17)	L4 AR-1242-2	6.356	0.000	33257	0	15.732	N.D. #
20)	L4 AR-1242-5	7.316	6.285	49214	32208	43.792	54.257
21)	L5 AR-1248-1	6.332	0.000	26866	0	22.853	N.D. #
22)	L5 AR-1248-2	6.627	5.667	35199	11438	21.639	15.416 #
23)	L5 AR-1248-3	6.846	0.000	33772	0	18.318	N.D. #
24)	L5 AR-1248-4	7.277	5.899	53134	22037	25.322	24.800
25)	L5 AR-1248-5	7.316	6.328	49214	23997	24.107	28.042
26)	L6 AR-1254-1	7.245	6.285	41125	32208	20.583	24.943
27)	L6 AR-1254-2	7.480	0.000	49109	0	16.040	N.D. #
28)	L6 AR-1254-3	7.860	0.000	31867	0	9.925	N.D. #

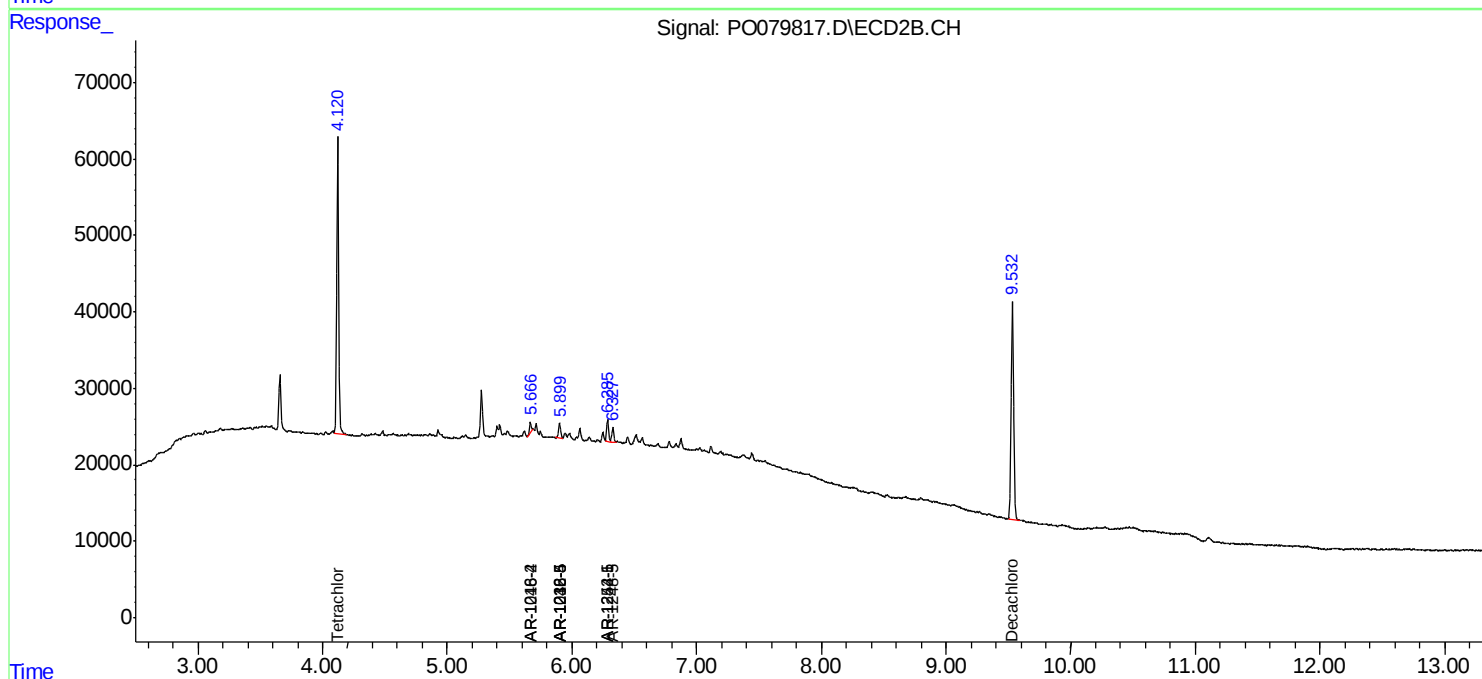
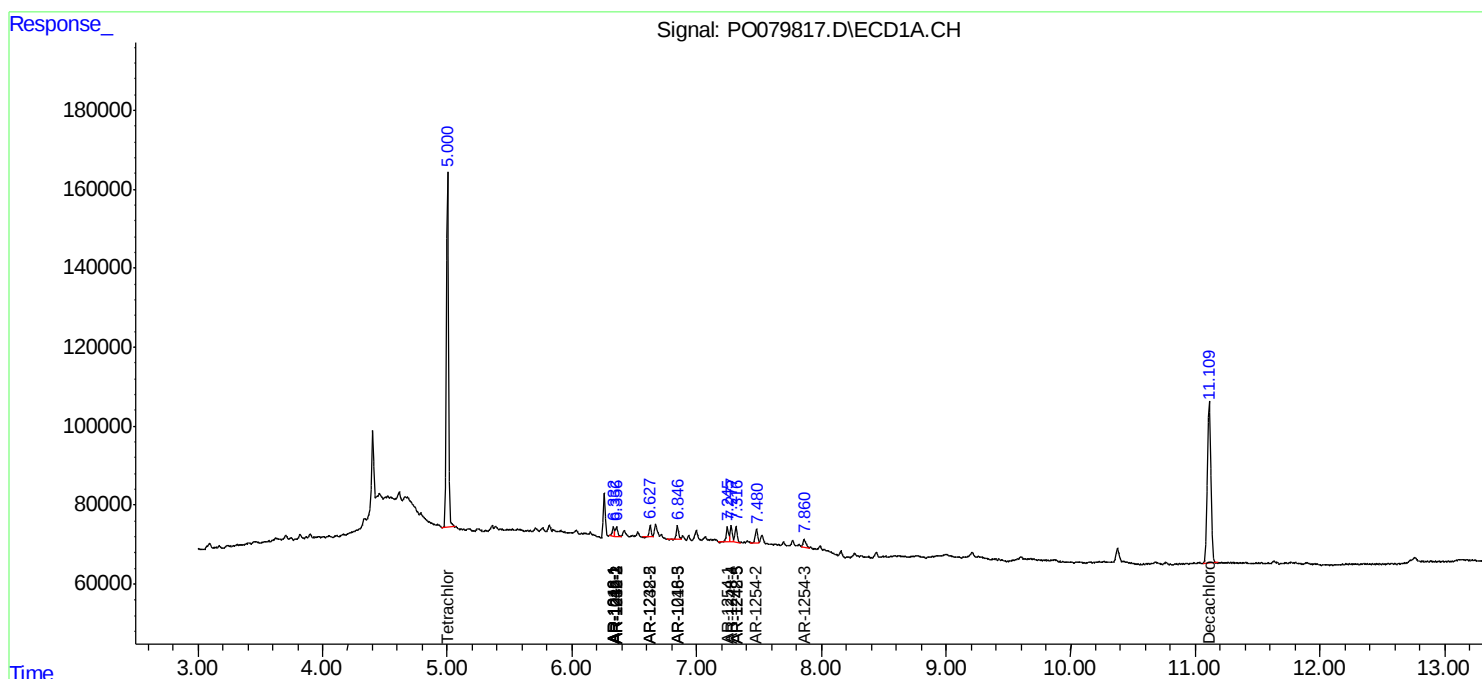
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

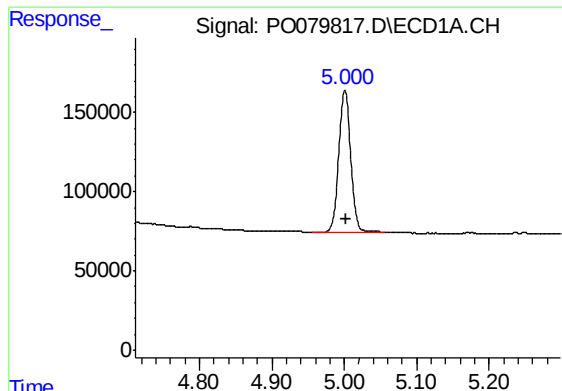
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072321\
Data File : PO079817.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 22:22
Operator : DD\AJ
Sample : M2940-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 02:36:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 2021
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

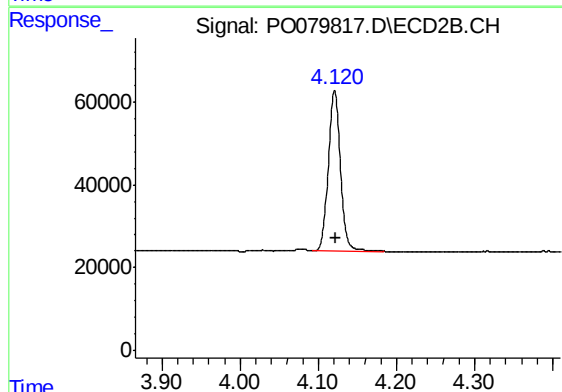




#1 Tetrachloro-m-xylene

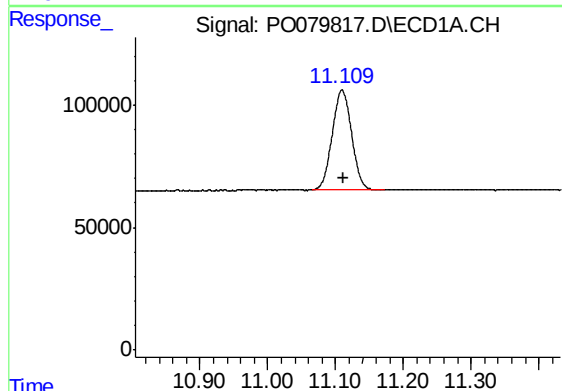
R.T.: 5.001 min
Delta R.T.: -0.001 min
Response: 1015770
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



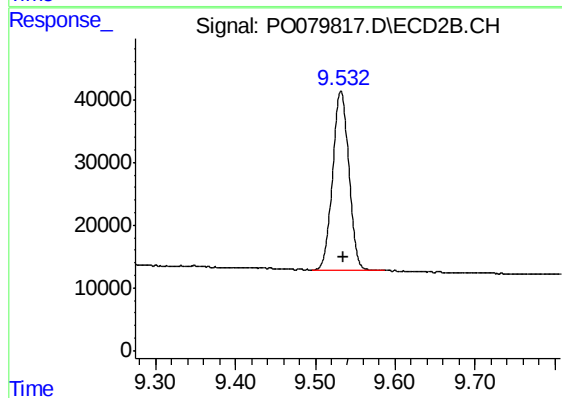
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.001 min
Response: 417765
Conc: 18.79 ng/ml



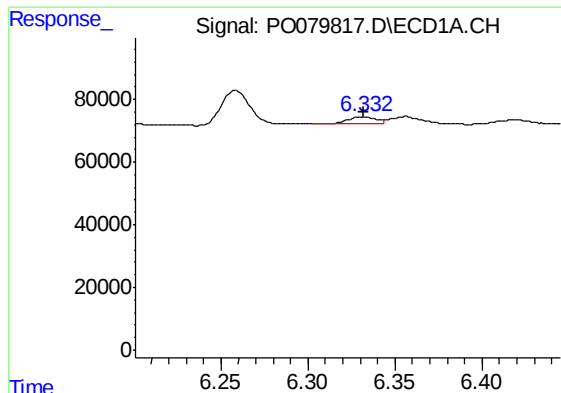
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: -0.003 min
Response: 811425
Conc: 20.53 ng/ml



#2 Decachlorobiphenyl

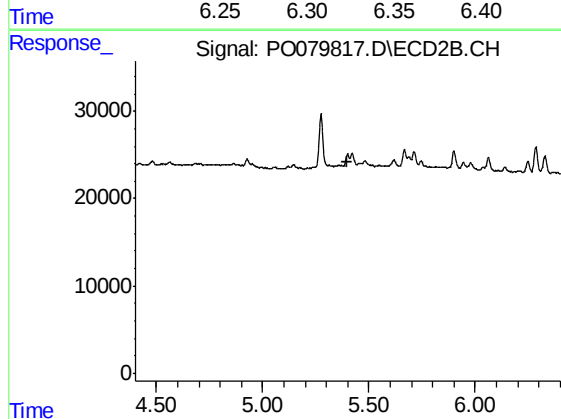
R.T.: 9.532 min
Delta R.T.: -0.003 min
Response: 402275
Conc: 23.45 ng/ml



#3 AR-1016-1

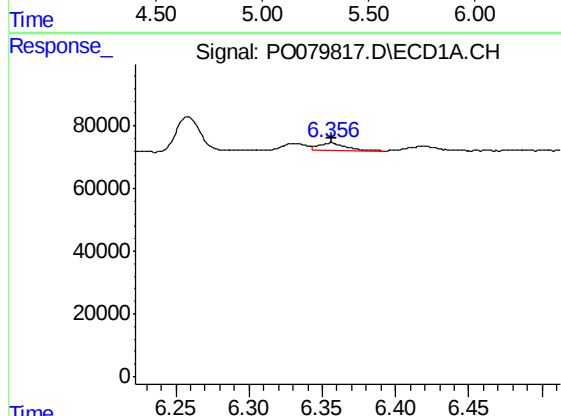
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 26866
Conc: 13.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



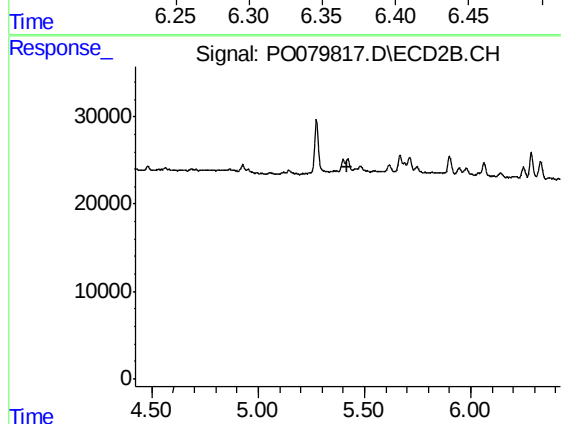
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



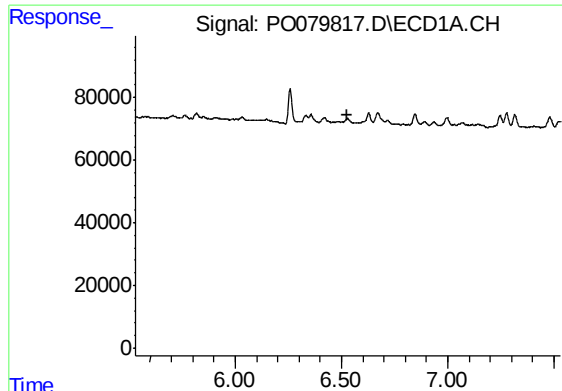
#4 AR-1016-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 33257
Conc: 11.96 ng/ml



#4 AR-1016-2

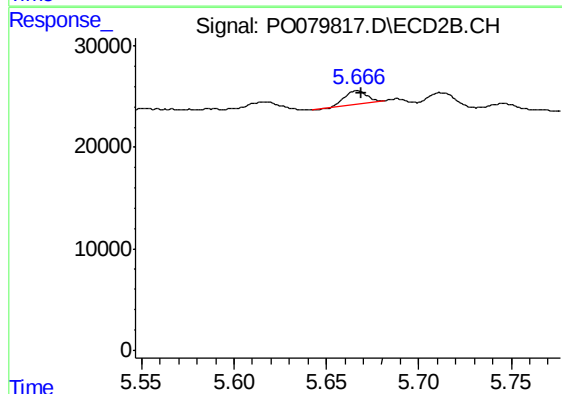
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#6 AR-1016-4

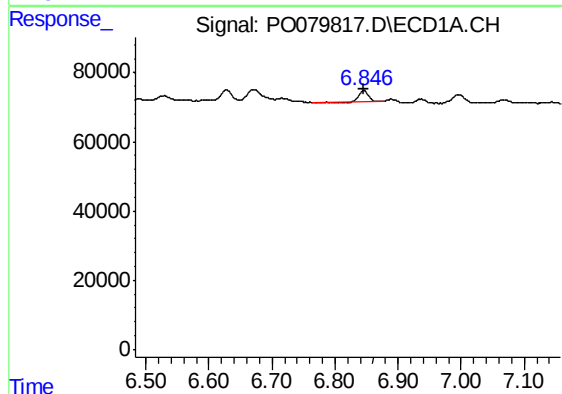
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



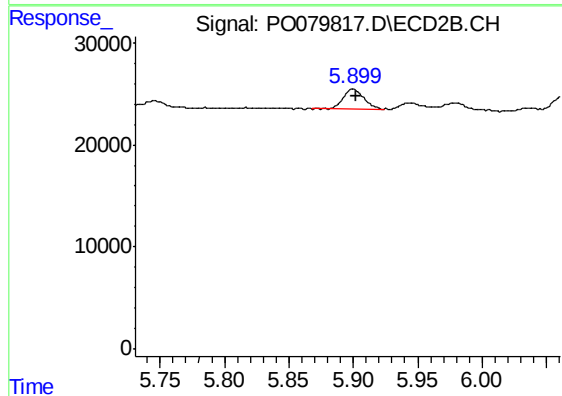
#6 AR-1016-4

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 11438
Conc: 21.89 ng/ml



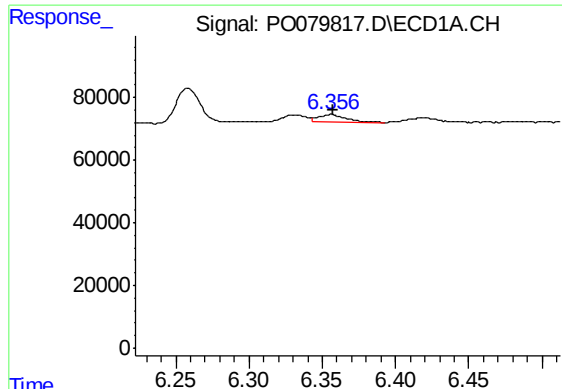
#7 AR-1016-5

R.T.: 6.846 min
Delta R.T.: -0.001 min
Response: 33772
Conc: 24.67 ng/ml



#7 AR-1016-5

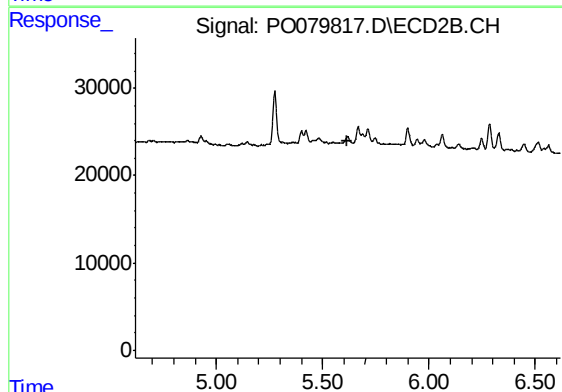
R.T.: 5.899 min
Delta R.T.: -0.003 min
Response: 22037
Conc: 33.77 ng/ml



#13 AR-1232-3

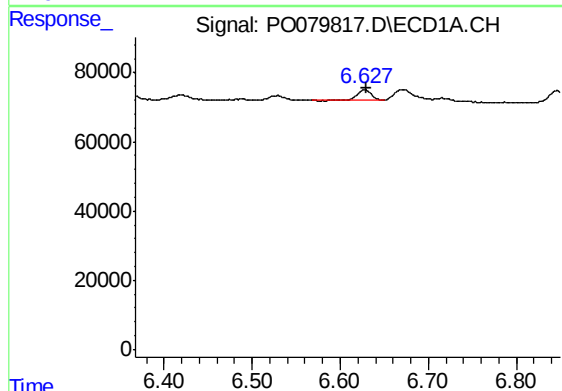
R.T.: 6.356 min
Delta R.T.: -0.001 min
Response: 33257
Conc: 27.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



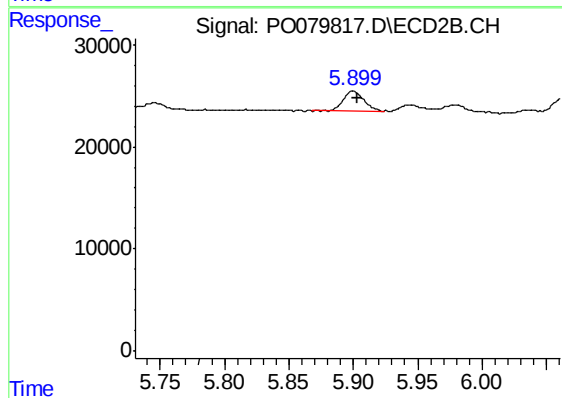
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



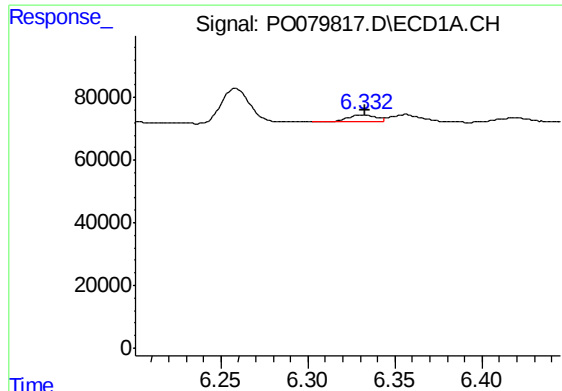
#15 AR-1232-5

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 35199
Conc: 85.98 ng/ml



#15 AR-1232-5

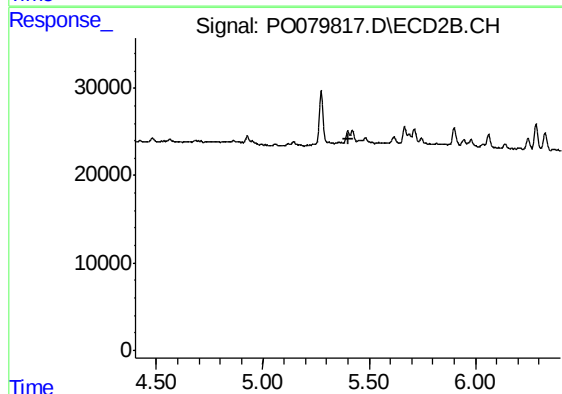
R.T.: 5.899 min
Delta R.T.: -0.004 min
Response: 22037
Conc: 84.93 ng/ml



#16 AR-1242-1

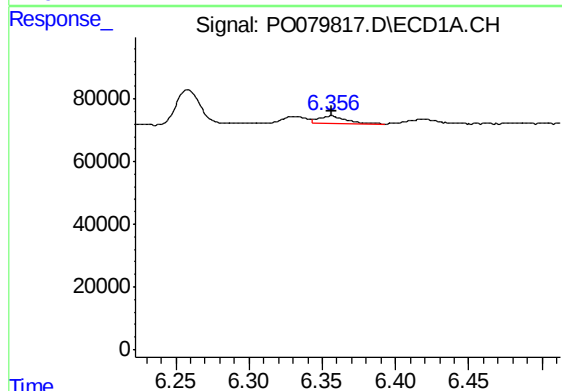
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 26866
Conc: 17.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



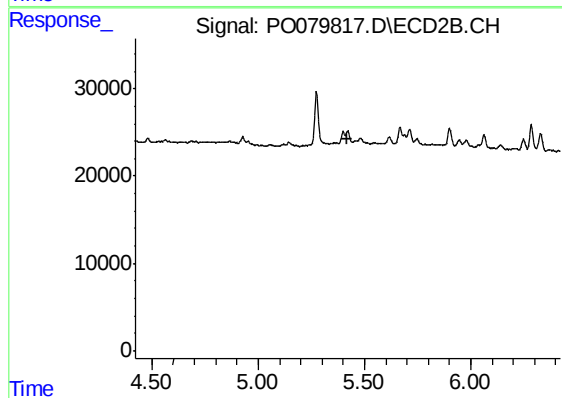
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



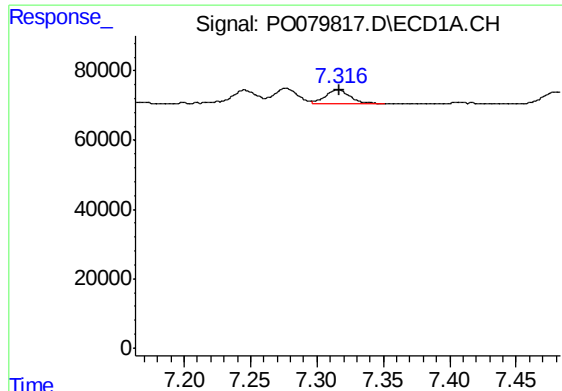
#17 AR-1242-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 33257
Conc: 15.73 ng/ml



#17 AR-1242-2

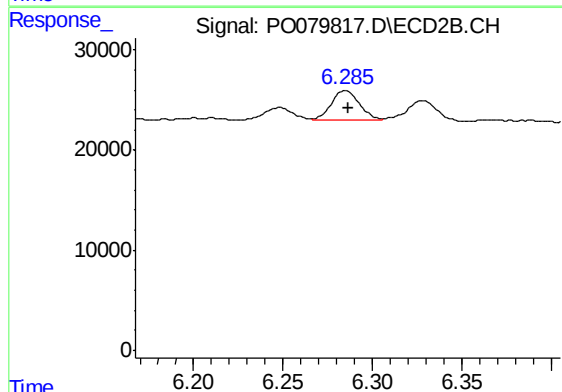
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#20 AR-1242-5

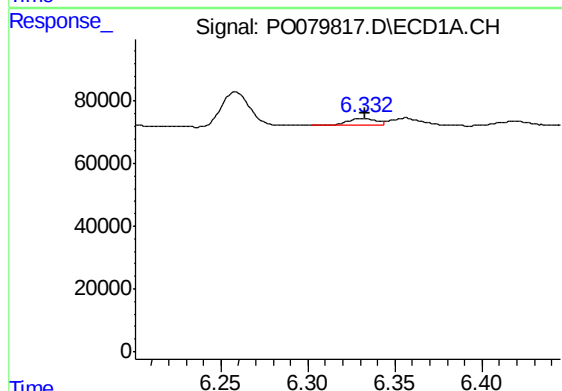
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 49214
Conc: 43.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



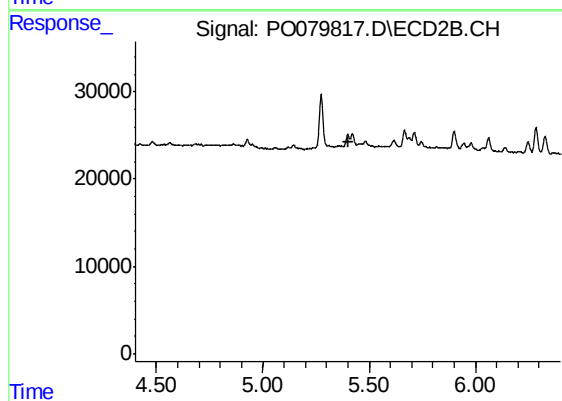
#20 AR-1242-5

R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 32208
Conc: 54.26 ng/ml



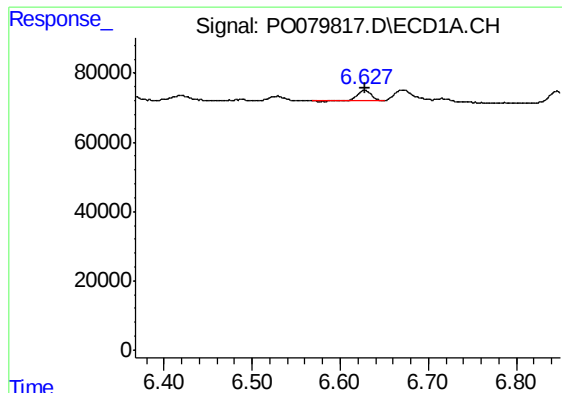
#21 AR-1248-1

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 26866
Conc: 22.85 ng/ml



#21 AR-1248-1

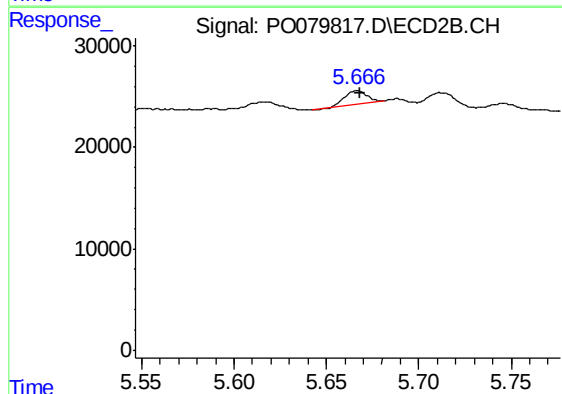
R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



#22 AR-1248-2

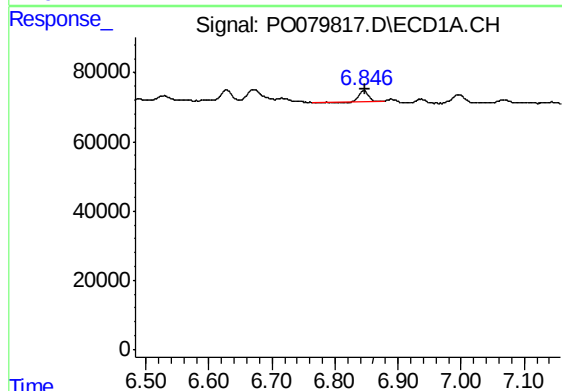
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 35199
Conc: 21.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



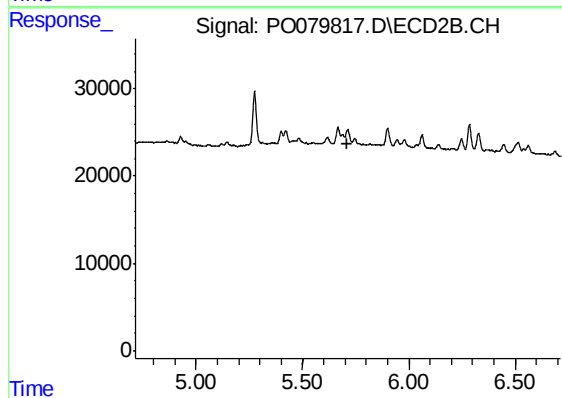
#22 AR-1248-2

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 11438
Conc: 15.42 ng/ml



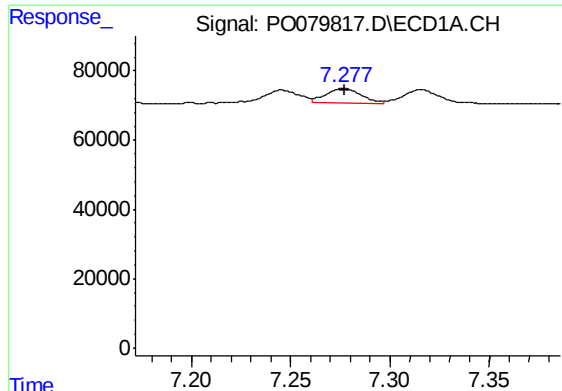
#23 AR-1248-3

R.T.: 6.846 min
Delta R.T.: -0.001 min
Response: 33772
Conc: 18.32 ng/ml



#23 AR-1248-3

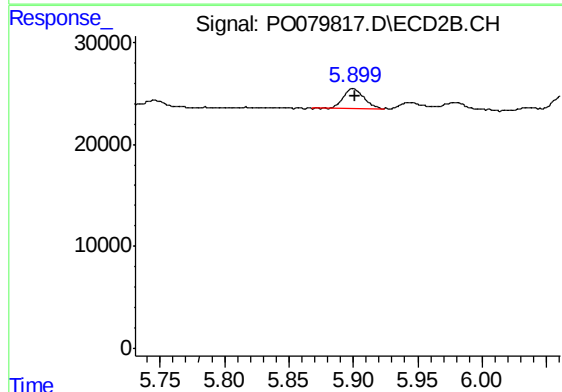
R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



#24 AR-1248-4

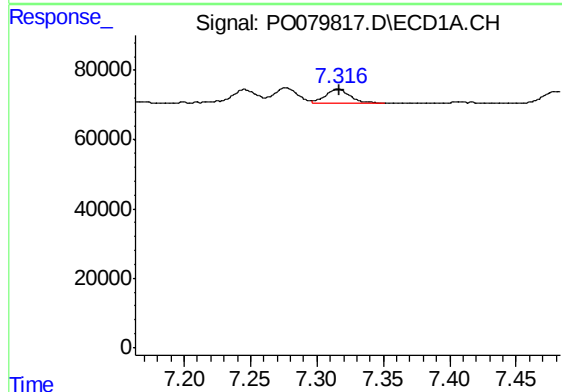
R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 53134
Conc: 25.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



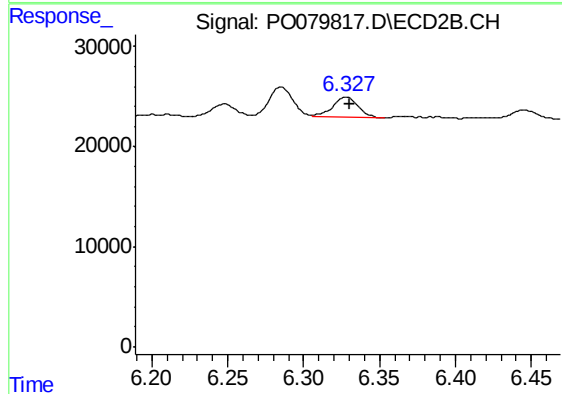
#24 AR-1248-4

R.T.: 5.899 min
Delta R.T.: -0.002 min
Response: 22037
Conc: 24.80 ng/ml



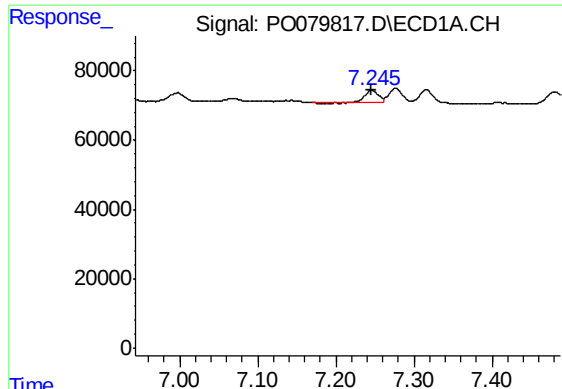
#25 AR-1248-5

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 49214
Conc: 24.11 ng/ml



#25 AR-1248-5

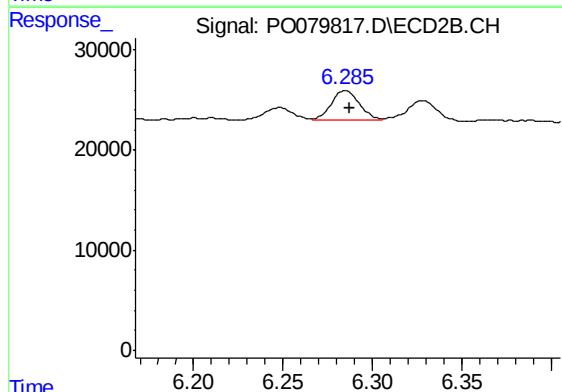
R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 23997
Conc: 28.04 ng/ml



#26 AR-1254-1

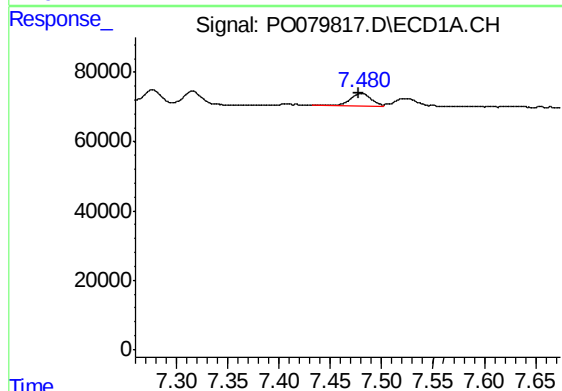
R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 41125
Conc: 20.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



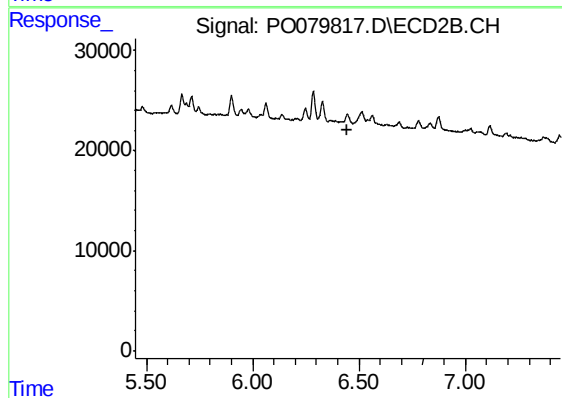
#26 AR-1254-1

R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 32208
Conc: 24.94 ng/ml



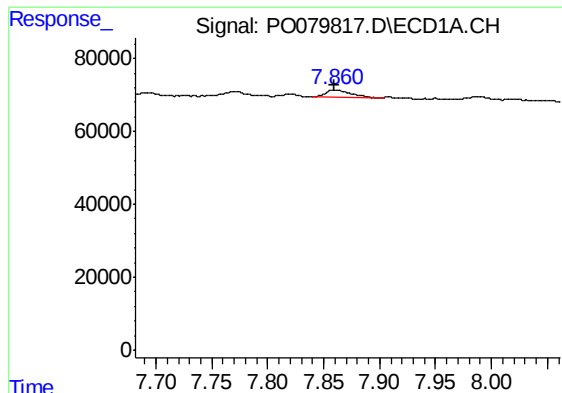
#27 AR-1254-2

R.T.: 7.480 min
Delta R.T.: 0.003 min
Response: 49109
Conc: 16.04 ng/ml



#27 AR-1254-2

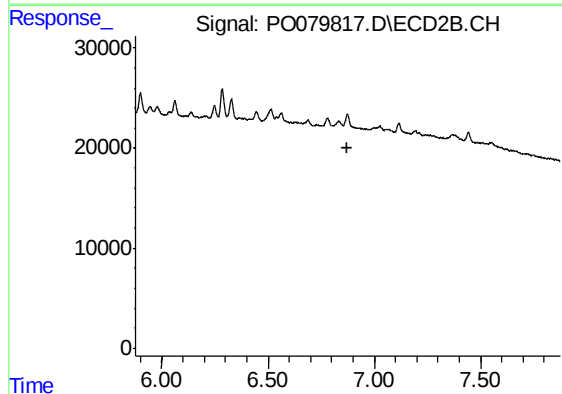
R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 31867
Conc: 9.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.