

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052019\
 Data File : P0056397.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2019 21:58
 Operator : SM/SJ
 Sample : K2241-07
 Misc : AR1248 LOD 40PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 04:00:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 2019
 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...	4.259	3.574	451442	417003	15.675	15.462
2)	SA Decachlor...	9.847	8.516	884951	718029	17.343	16.345
Target Compounds							
5)	L1 AR-1016-3	0.000	4.878	0	35939	N.D.	33.700 #
6)	L1 AR-1016-4	0.000	4.878	0	35939	N.D.	41.539 #
7)	L1 AR-1016-5	5.894	5.088	46411	45951	37.983	39.685
13)	L3 AR-1232-3	0.000	4.878	0	35939	N.D.	50.594 #
14)	L3 AR-1232-4	0.000	4.918	0	32898	N.D.	53.136 #
15)	L3 AR-1232-5	5.692	5.088	43267	45951	73.259	64.545
18)	L4 AR-1242-3	0.000	4.878	0	35939	N.D.	43.423 #
19)	L4 AR-1242-4	0.000	4.918	0	32898	N.D.	40.978 #
20)	L4 AR-1242-5	6.333	5.436	67809	73130	59.523	66.051
22)	L5 AR-1248-2	5.692	4.878	43267	35939	32.849	33.239
23)	L5 AR-1248-3	5.894	4.918	46411	32898	31.205	29.230
24)	L5 AR-1248-4	6.296	5.088	70795	45951	38.824	32.276
25)	L5 AR-1248-5	6.333	5.477	67809	46427	38.622	30.317
26)	L6 AR-1254-1	6.267	5.436	54594	73130	23.342	24.307
27)	L6 AR-1254-2	6.489	0.000	72501	0	19.378	N.D. #
28)	L6 AR-1254-3	6.852	5.983	49058	34791	11.715	7.544 #

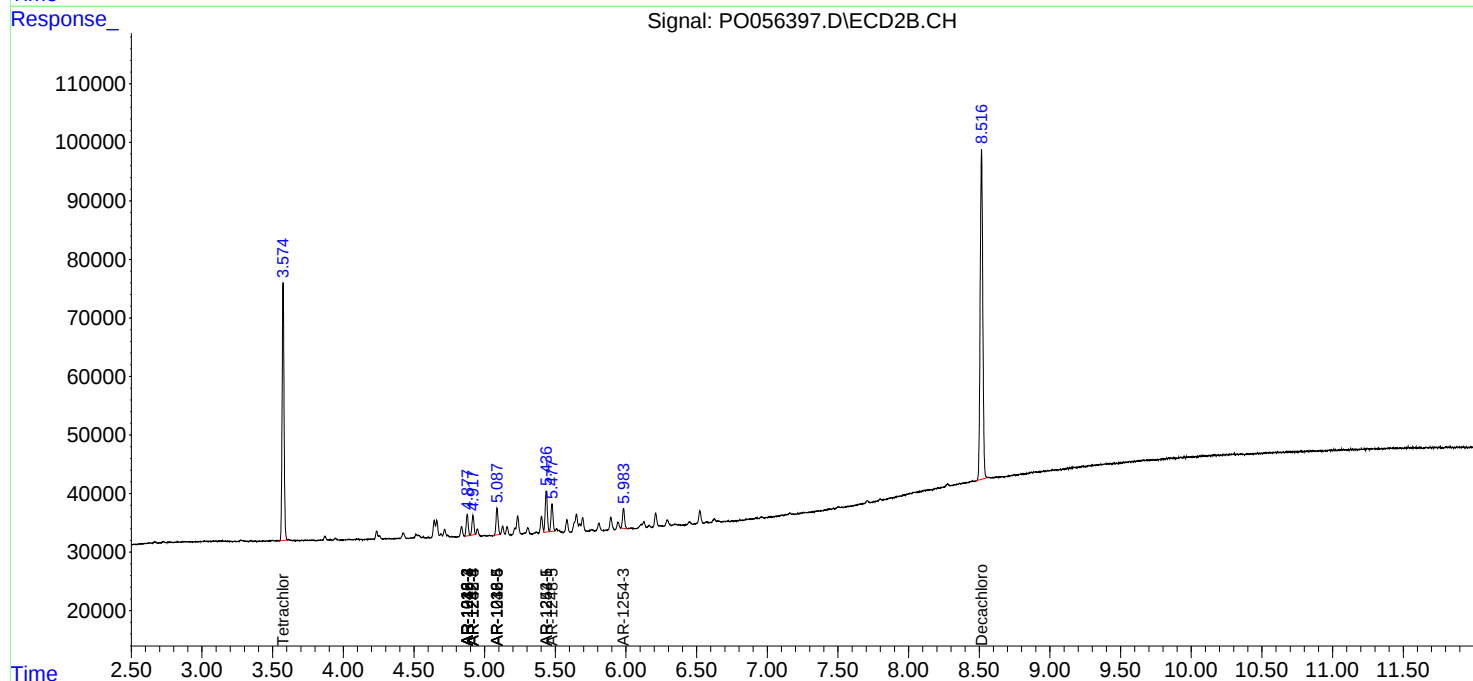
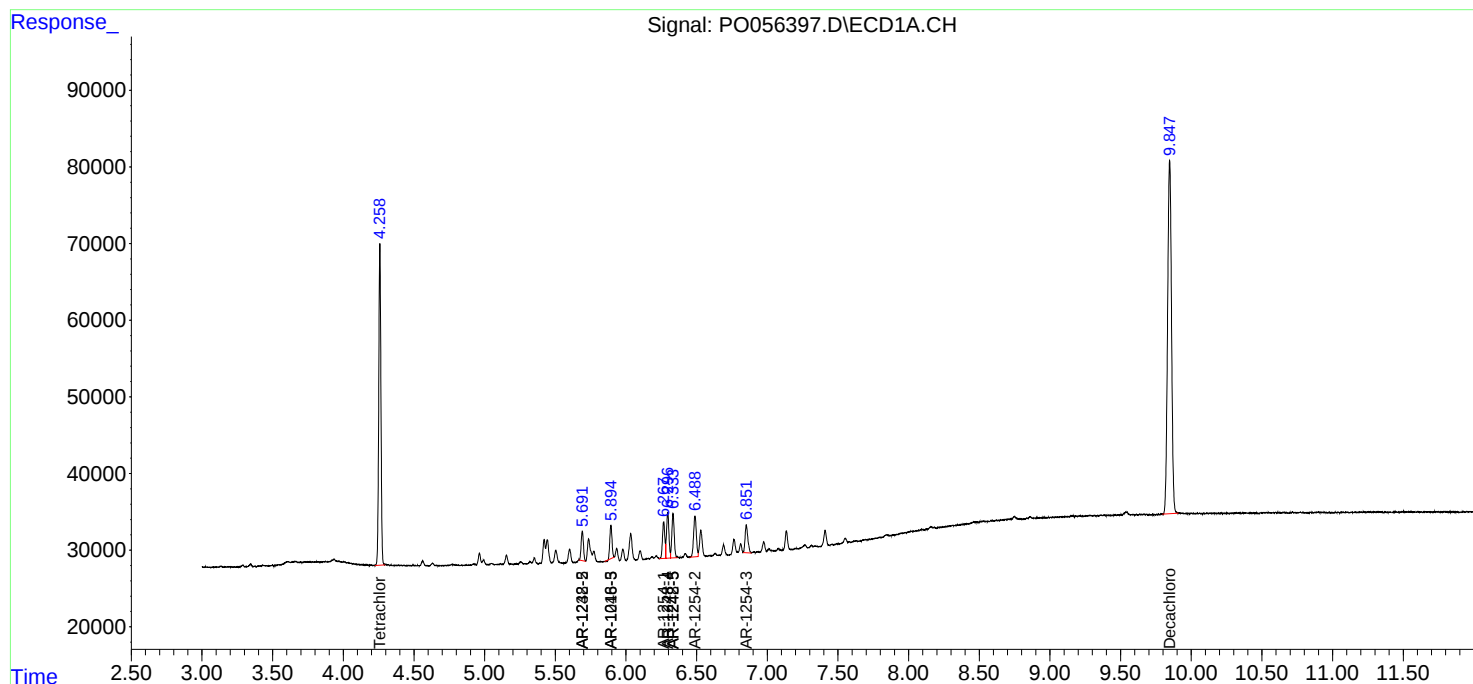
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

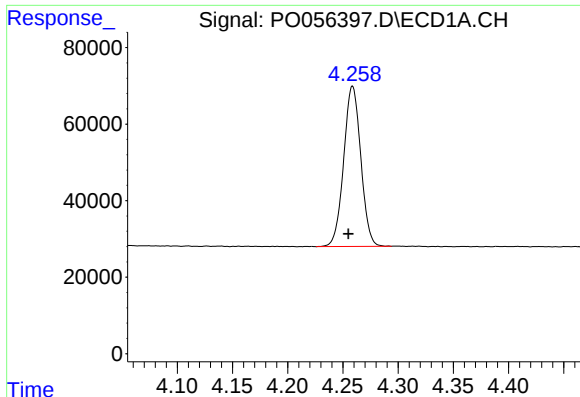
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052019\
Data File : P0056397.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2019 21:58
Operator : SM/SJ
Sample : K2241-07
Misc : AR1248 LOD 40PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 04:00:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 03:48:44 2019
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

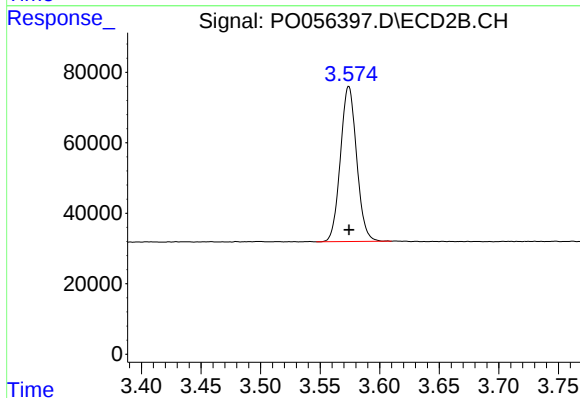




#1 Tetrachloro-m-xylene

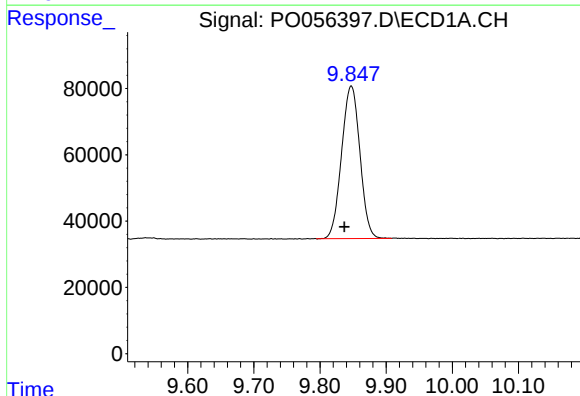
R.T.: 4.259 min
Delta R.T.: 0.004 min
Response: 451442
Conc: 15.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



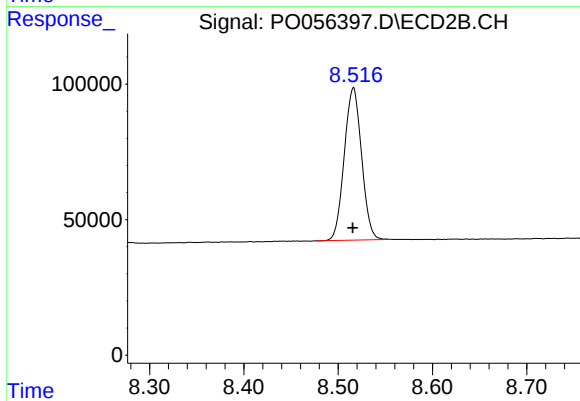
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 417003
Conc: 15.46 ng/ml



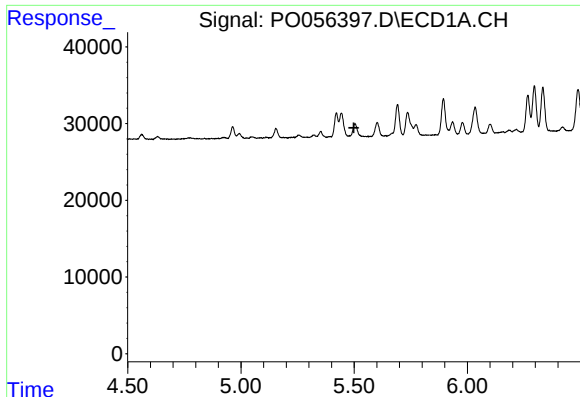
#2 Decachlorobiphenyl

R.T.: 9.847 min
Delta R.T.: 0.010 min
Response: 884951
Conc: 17.34 ng/ml



#2 Decachlorobiphenyl

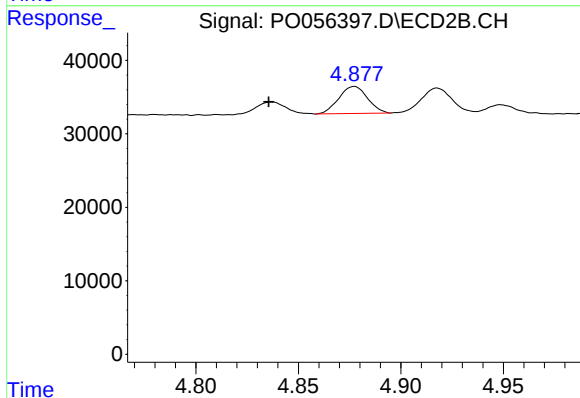
R.T.: 8.516 min
Delta R.T.: 0.001 min
Response: 718029
Conc: 16.34 ng/ml



#5 AR-1016-3

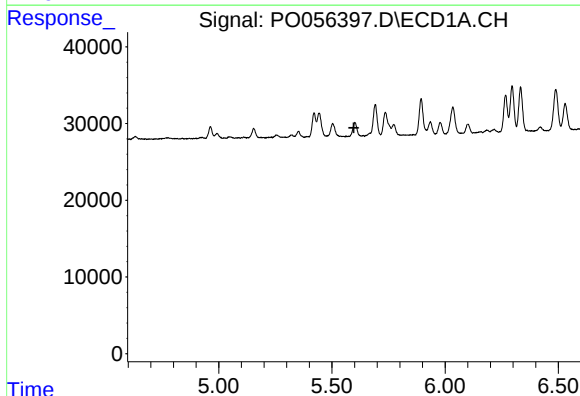
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



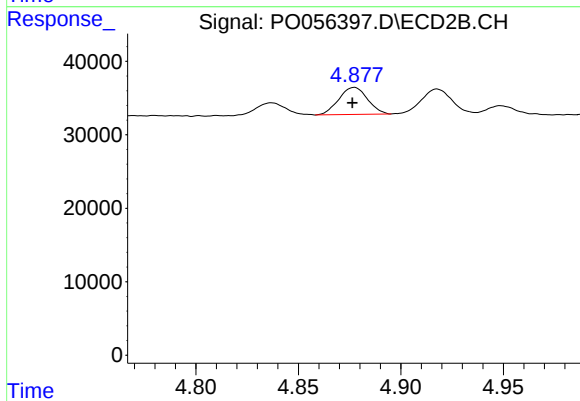
#5 AR-1016-3

R.T.: 4.878 min
Delta R.T.: 0.042 min
Response: 35939
Conc: 33.70 ng/ml



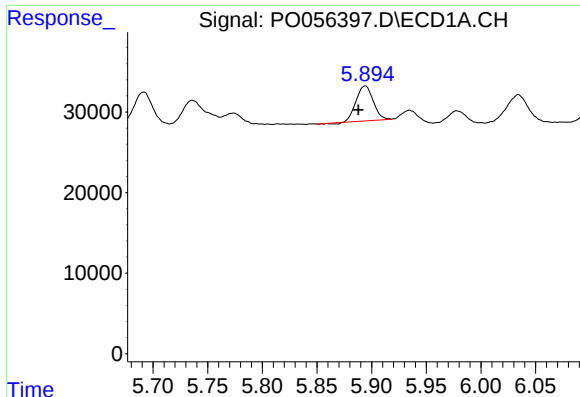
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.



#6 AR-1016-4

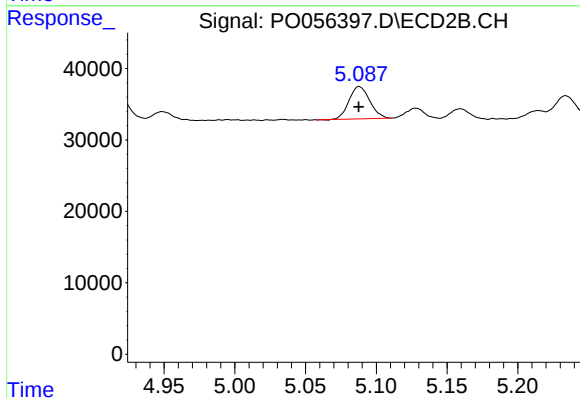
R.T.: 4.878 min
Delta R.T.: 0.001 min
Response: 35939
Conc: 41.54 ng/ml



#7 AR-1016-5

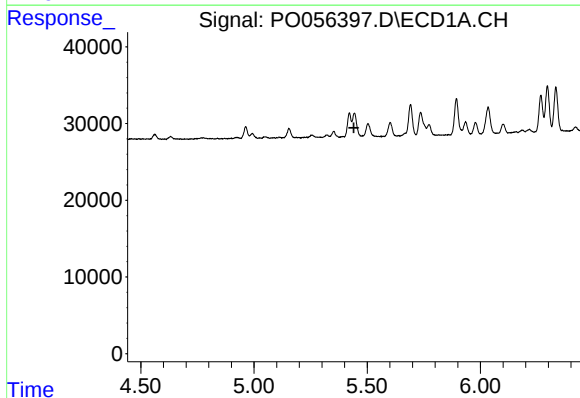
R.T.: 5.894 min
Delta R.T.: 0.006 min
Response: 46411
Conc: 37.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



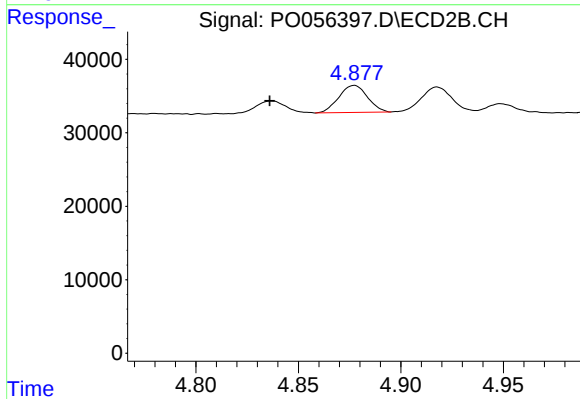
#7 AR-1016-5

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 45951
Conc: 39.68 ng/ml



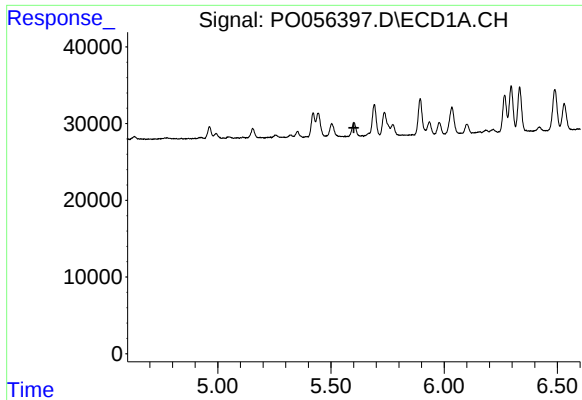
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



#13 AR-1232-3

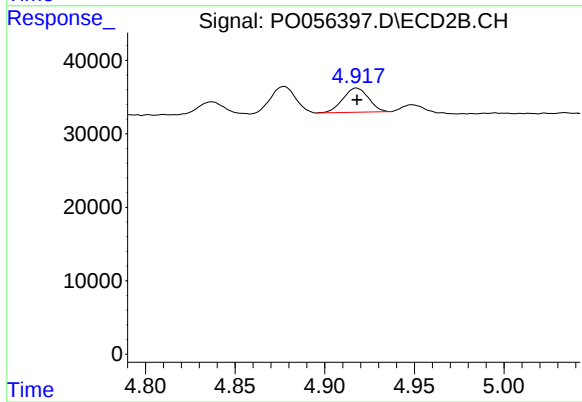
R.T.: 4.878 min
Delta R.T.: 0.042 min
Response: 35939
Conc: 50.59 ng/ml



#14 AR-1232-4

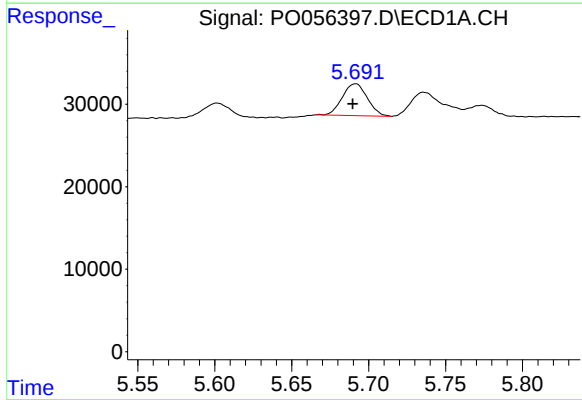
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



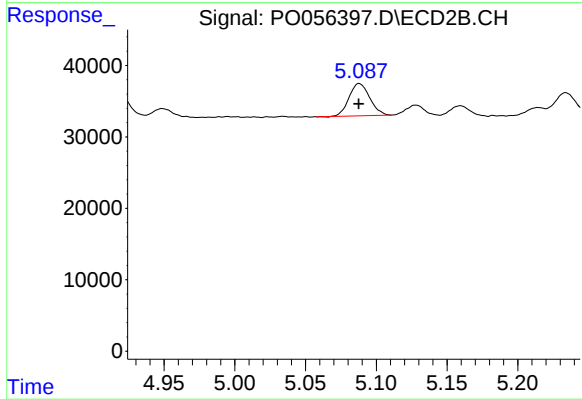
#14 AR-1232-4

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 32898
Conc: 53.14 ng/ml



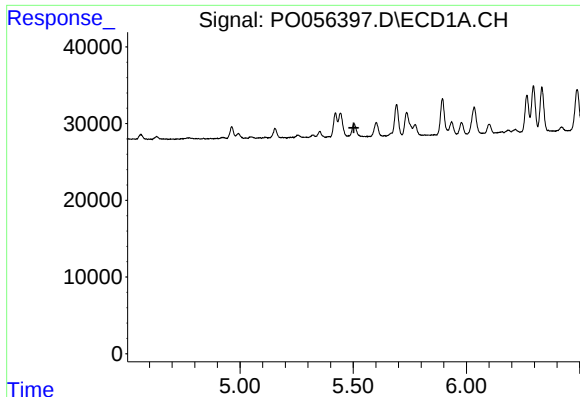
#15 AR-1232-5

R.T.: 5.692 min
Delta R.T.: 0.002 min
Response: 43267
Conc: 73.26 ng/ml



#15 AR-1232-5

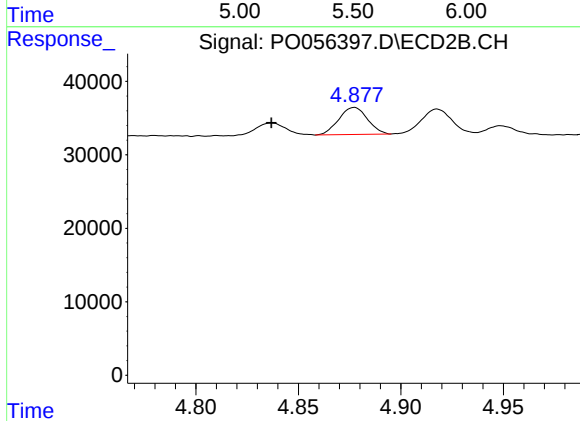
R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 45951
Conc: 64.55 ng/ml



#18 AR-1242-3

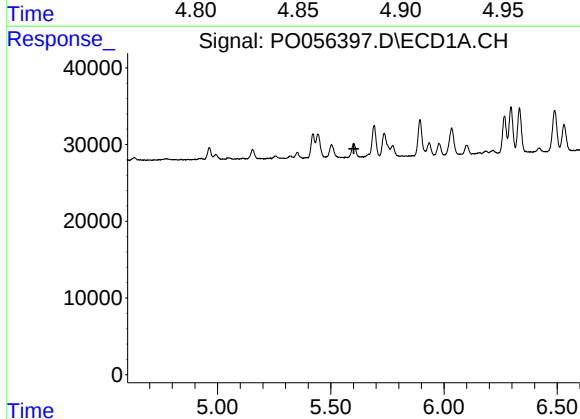
R.T.: 0.000 min
Exp R.T.: 5.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



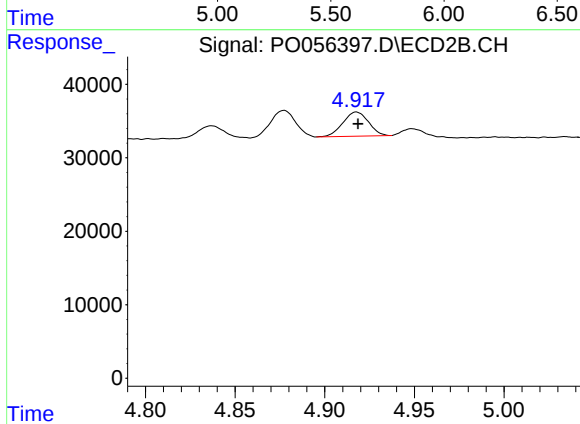
#18 AR-1242-3

R.T.: 4.878 min
Delta R.T.: 0.041 min
Response: 35939
Conc: 43.42 ng/ml



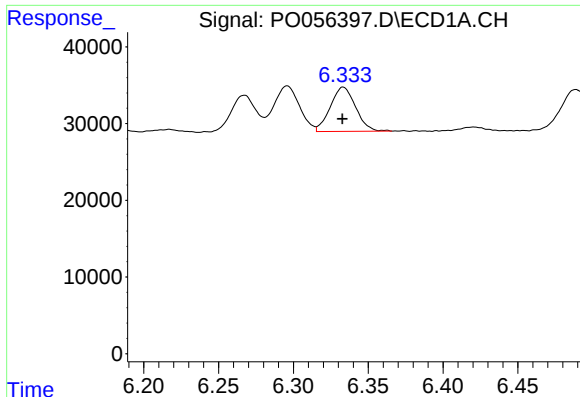
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.602 min
Response: 0
Conc: N.D.



#19 AR-1242-4

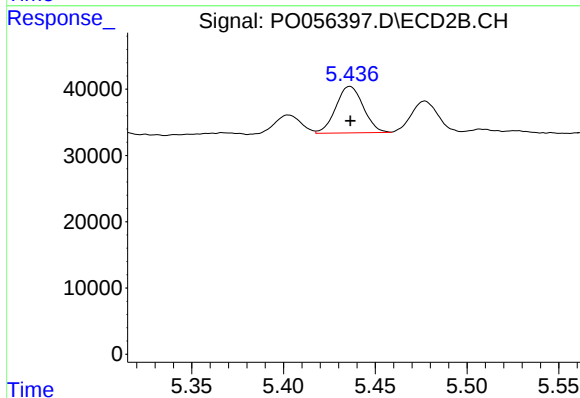
R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 32898
Conc: 40.98 ng/ml



#20 AR-1242-5

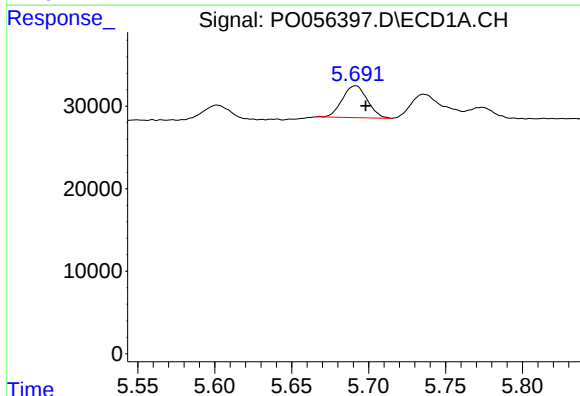
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 67809
Conc: 59.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



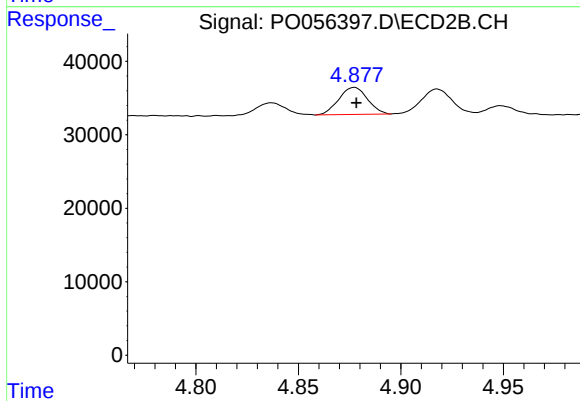
#20 AR-1242-5

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 73130
Conc: 66.05 ng/ml



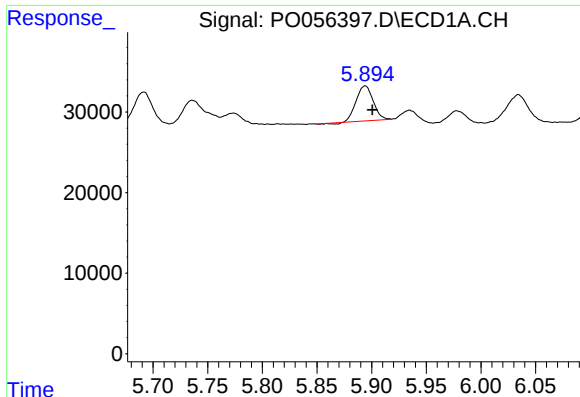
#22 AR-1248-2

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 43267
Conc: 32.85 ng/ml



#22 AR-1248-2

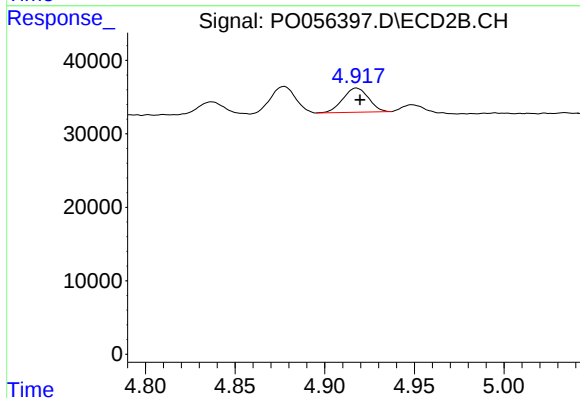
R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 35939
Conc: 33.24 ng/ml



#23 AR-1248-3

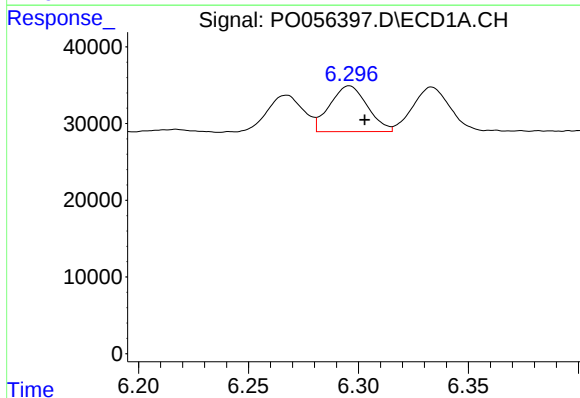
R.T.: 5.894 min
Delta R.T.: -0.006 min
Response: 46411
Conc: 31.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



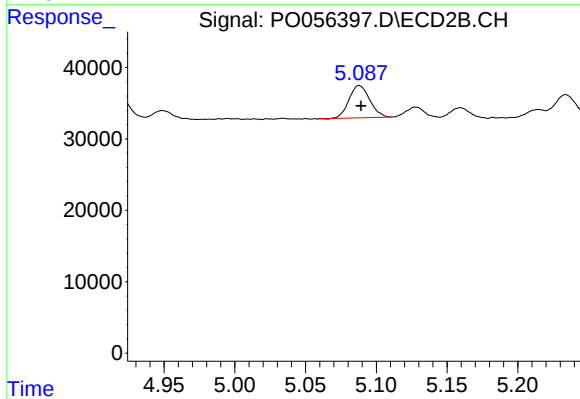
#23 AR-1248-3

R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 32898
Conc: 29.23 ng/ml



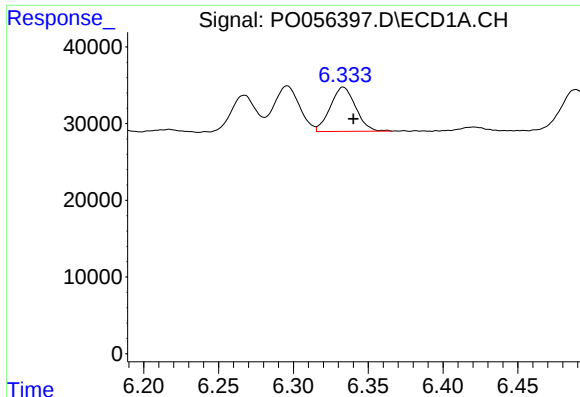
#24 AR-1248-4

R.T.: 6.296 min
Delta R.T.: -0.007 min
Response: 70795
Conc: 38.82 ng/ml



#24 AR-1248-4

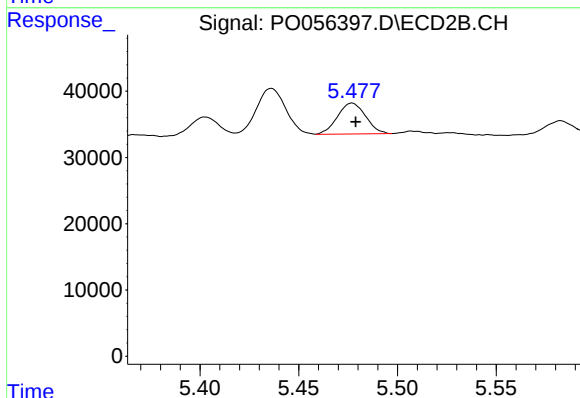
R.T.: 5.088 min
Delta R.T.: -0.001 min
Response: 45951
Conc: 32.28 ng/ml



#25 AR-1248-5

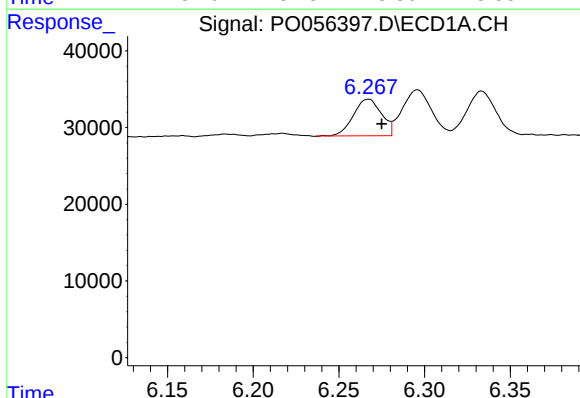
R.T.: 6.333 min
Delta R.T.: -0.007 min
Response: 67809
Conc: 38.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



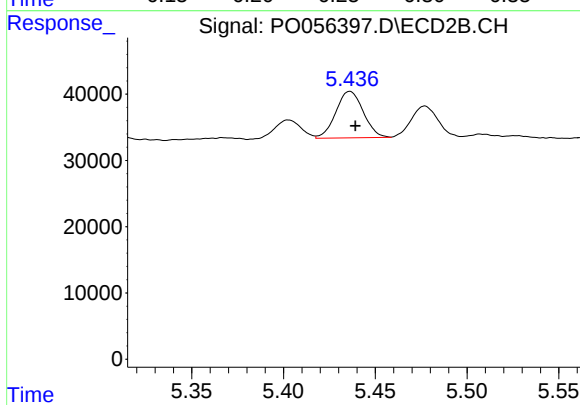
#25 AR-1248-5

R.T.: 5.477 min
Delta R.T.: -0.002 min
Response: 46427
Conc: 30.32 ng/ml



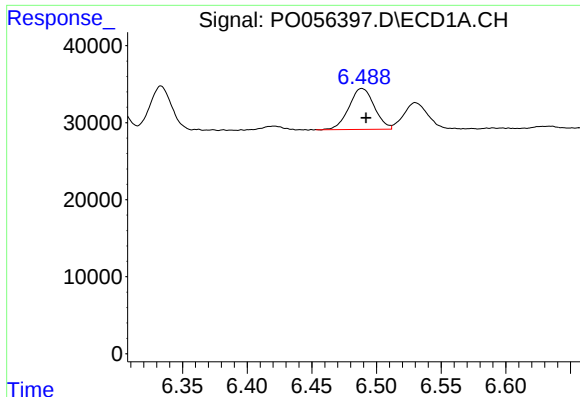
#26 AR-1254-1

R.T.: 6.267 min
Delta R.T.: -0.008 min
Response: 54594
Conc: 23.34 ng/ml



#26 AR-1254-1

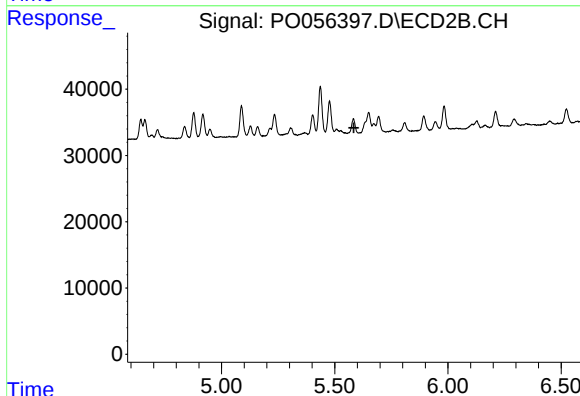
R.T.: 5.436 min
Delta R.T.: -0.003 min
Response: 73130
Conc: 24.31 ng/ml



#27 AR-1254-2

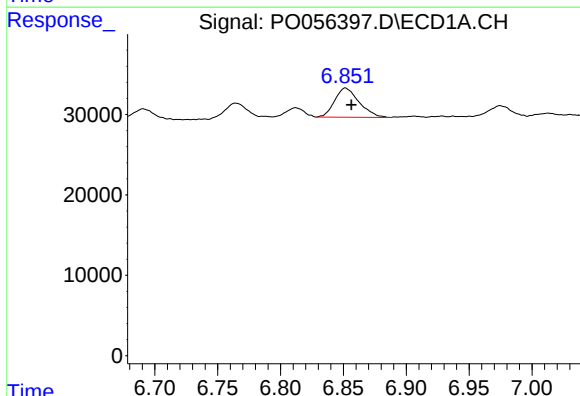
R.T.: 6.489 min
Delta R.T.: -0.003 min
Response: 72501
Conc: 19.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



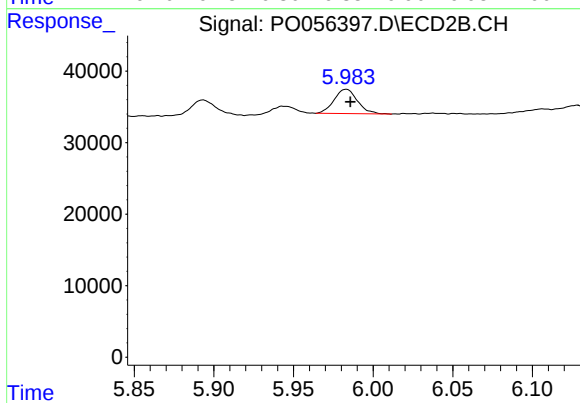
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 6.852 min
Delta R.T.: -0.005 min
Response: 49058
Conc: 11.72 ng/ml



#28 AR-1254-3

R.T.: 5.983 min
Delta R.T.: -0.003 min
Response: 34791
Conc: 7.54 ng/ml