

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041019\
 Data File : P0055098.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2019 9:30
 Operator : SM/SJ
 Sample : K1560-08
 Misc : AR1262 LOQ 100PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 00:50:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.298	3.611	916835	843897	26.418	26.444
2)	SA Decachlor...	9.917	8.580	1111629	790669	22.549	24.826
Target Compounds							
9)	L2 AR-1221-2	4.601	3.908	14219	13615	41.929	45.414
20)	L4 AR-1242-5	0.000	5.485	0	44585	N.D.	36.251 #
24)	L5 AR-1248-4	6.309	0.000	42943	0	22.860	N.D. #
25)	L5 AR-1248-5	0.000	5.485	0	44585	N.D.	29.905 #
26)	L6 AR-1254-1	6.309	5.485	42943	44585	23.684	20.401
27)	L6 AR-1254-2	6.526	5.630	63985	50507	22.414	26.048
28)	L6 AR-1254-3	6.892	6.047	32737	184935	10.410	57.690 #
29)	L6 AR-1254-4	7.177	6.287	24683	39899	10.090	20.378 #
30)	L6 AR-1254-5	7.591	6.673	303930	215344	113.394	74.910 #
31)	L7 AR-1260-1	7.054	6.161	294086	257717	117.042	112.145
32)	L7 AR-1260-2	7.311	6.347	343734	300734	110.756	109.248
33)	L7 AR-1260-3	7.667	6.503	453935	298300	184.950	115.714 #
34)	L7 AR-1260-4	7.893	6.970	422071	354802	152.592	166.717
35)	L7 AR-1260-5	8.202	7.210	714252	627276	128.726	130.975
36)	L8 AR-1262-1	7.667	6.712	453935	410260	136.232	137.905
37)	L8 AR-1262-2	8.202	7.210	714252	627276	120.561	127.986
38)	L8 AR-1262-3	8.498	7.492	499366	257935	120.538	125.610
39)	L8 AR-1262-4	8.585	7.557	372840	458561	115.718	126.600
40)	L8 AR-1262-5	9.210	8.047	250765	209753	114.700	129.968
41)	L9 AR-1268-1	8.498	7.492	499366	257935	70.160	45.619 #
42)	L9 AR-1268-2	8.585	7.557	372840	458561	56.905	88.669 #
43)	L9 AR-1268-3	8.802	7.763	27665	20813	5.079	4.836
44)	L9 AR-1268-4	9.210	8.047	250765	209753	105.108	113.144
45)	L9 AR-1268-5	9.599	8.331	102790	42564	6.239	3.739 #

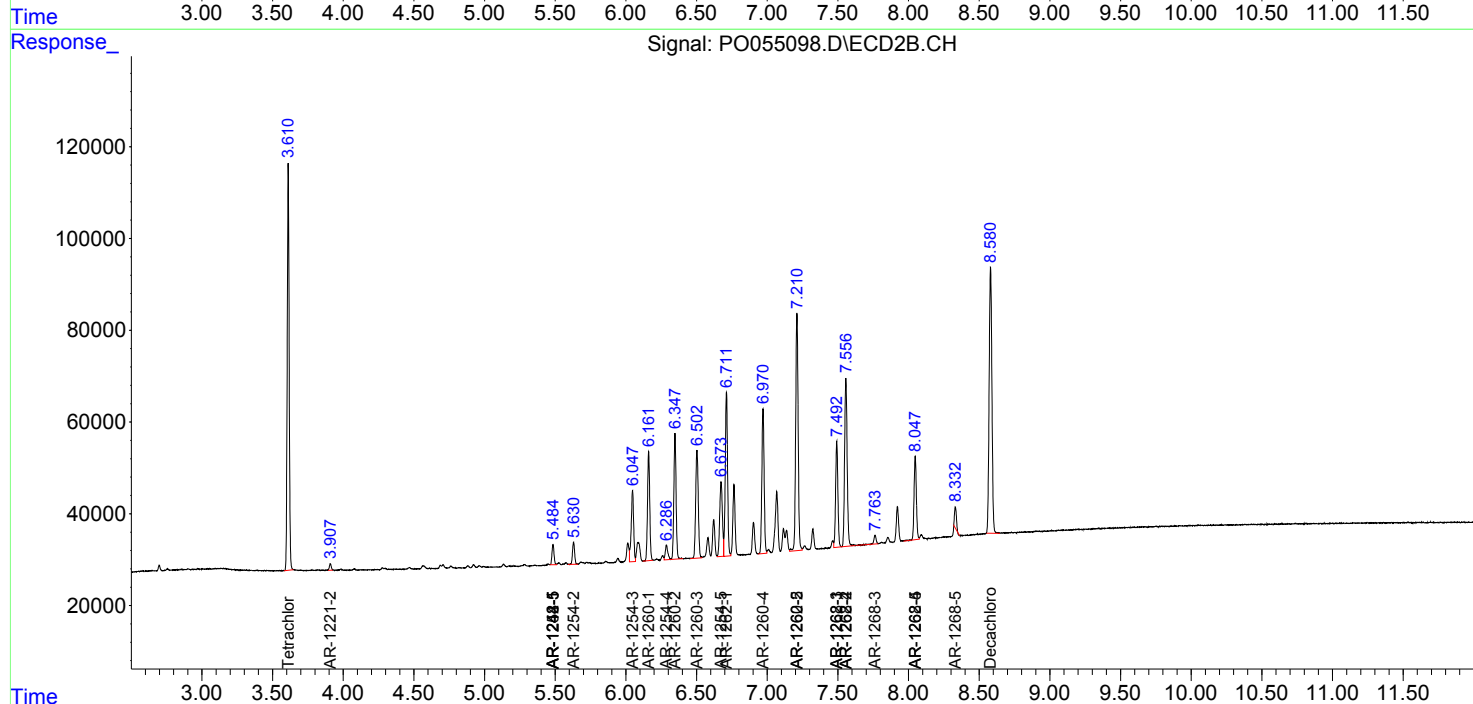
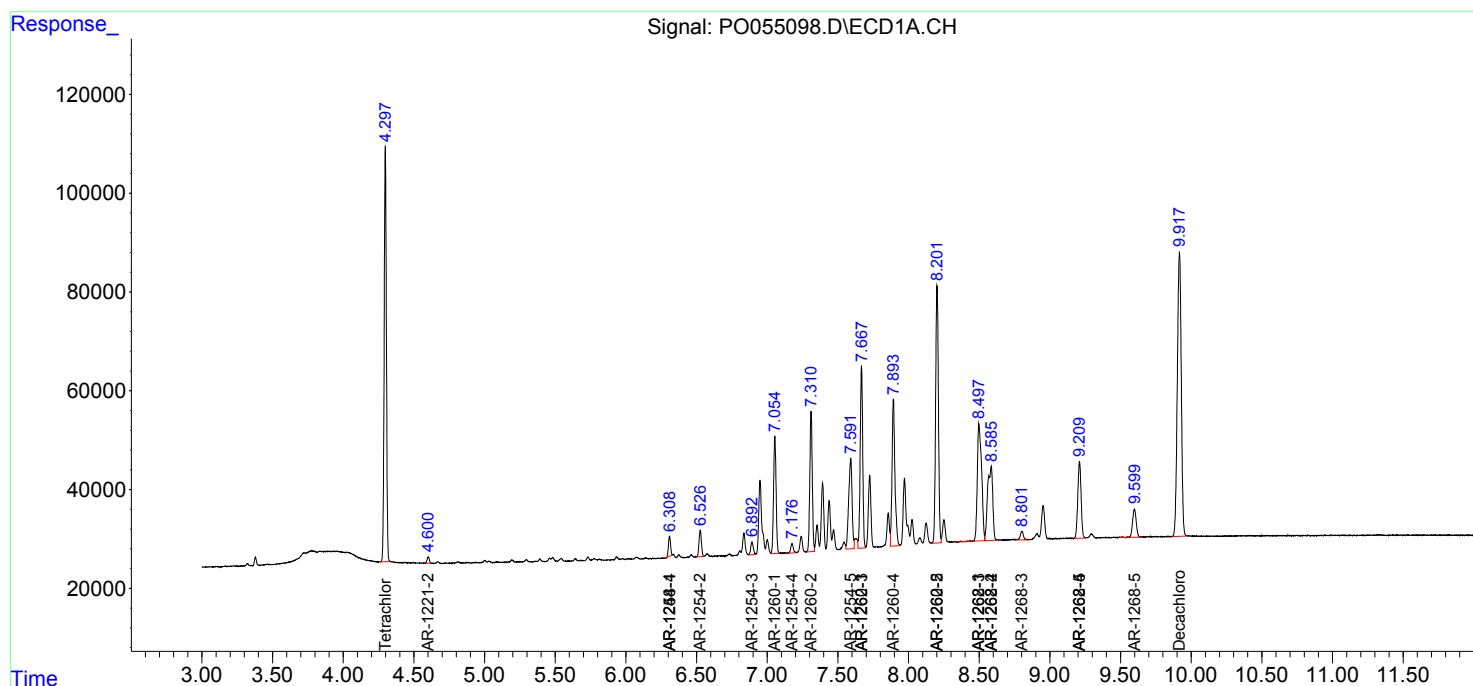
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

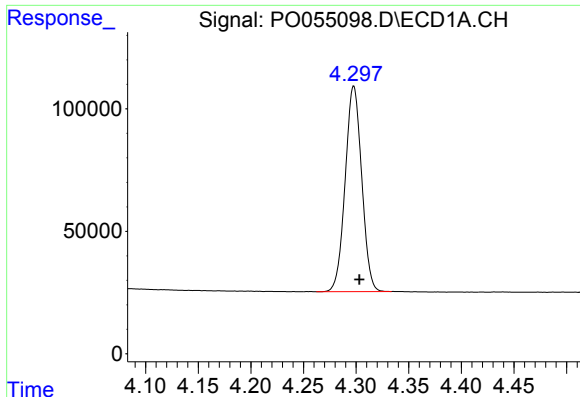
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041019\
Data File : P0055098.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2019 9:30
Operator : SM/SJ
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Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 00:50:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

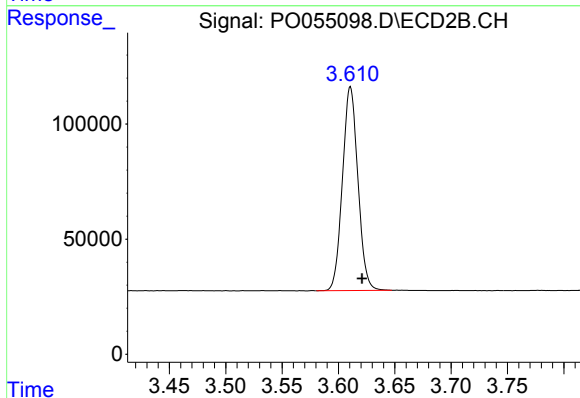




#1 Tetrachloro-m-xylene

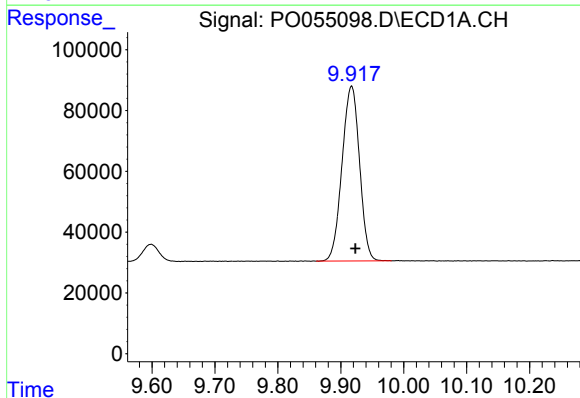
R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 916835
Conc: 26.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



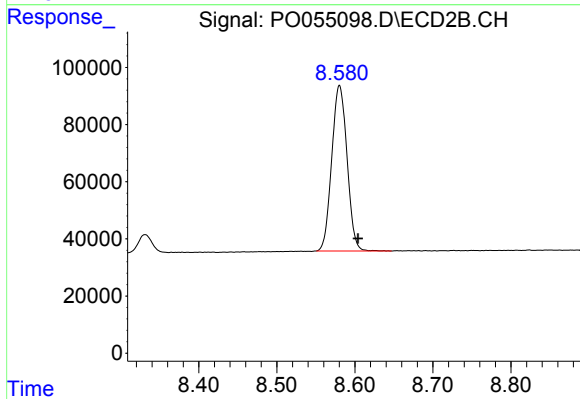
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.010 min
Response: 843897
Conc: 26.44 ng/ml



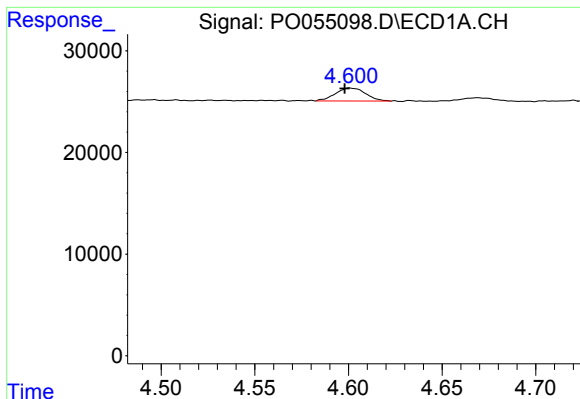
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.006 min
Response: 1111629
Conc: 22.55 ng/ml



#2 Decachlorobiphenyl

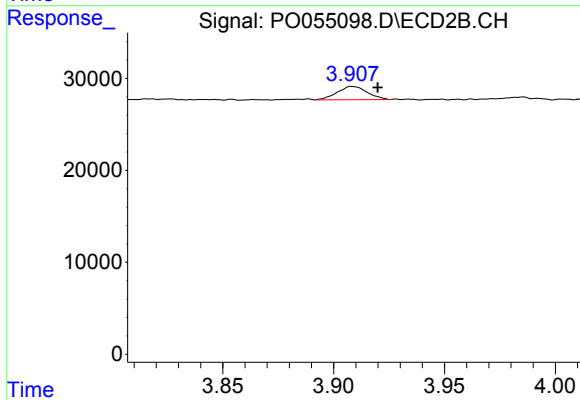
R.T.: 8.580 min
Delta R.T.: -0.024 min
Response: 790669
Conc: 24.83 ng/ml



#9 AR-1221-2

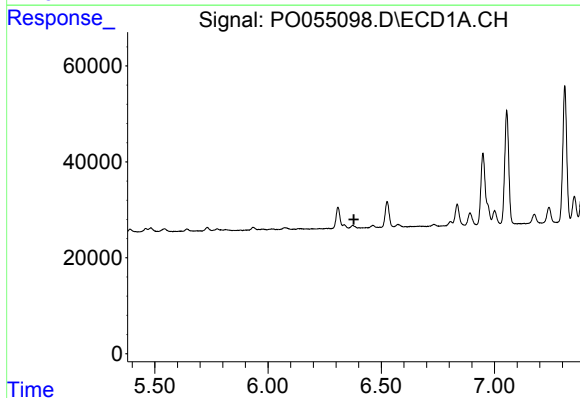
R.T.: 4.601 min
Delta R.T.: 0.003 min
Response: 14219
Conc: 41.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



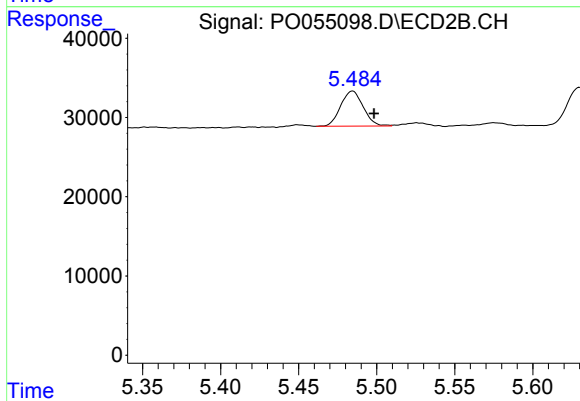
#9 AR-1221-2

R.T.: 3.908 min
Delta R.T.: -0.012 min
Response: 13615
Conc: 45.41 ng/ml



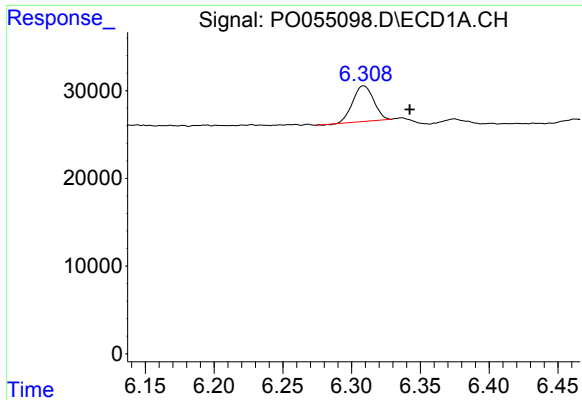
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#20 AR-1242-5

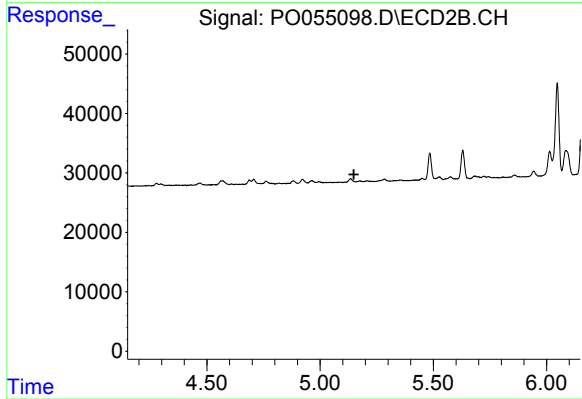
R.T.: 5.485 min
Delta R.T.: -0.014 min
Response: 44585
Conc: 36.25 ng/ml



#24 AR-1248-4

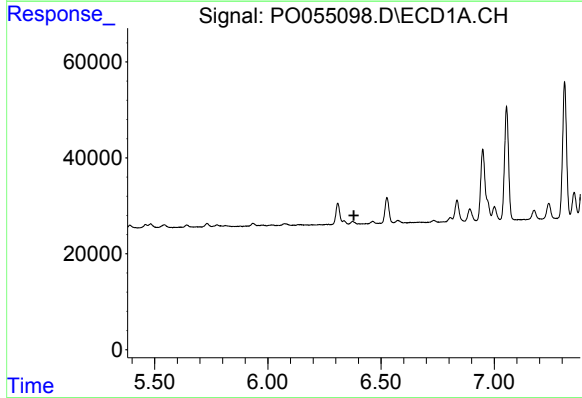
R.T.: 6.309 min
Delta R.T.: -0.033 min
Response: 42943
Conc: 22.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



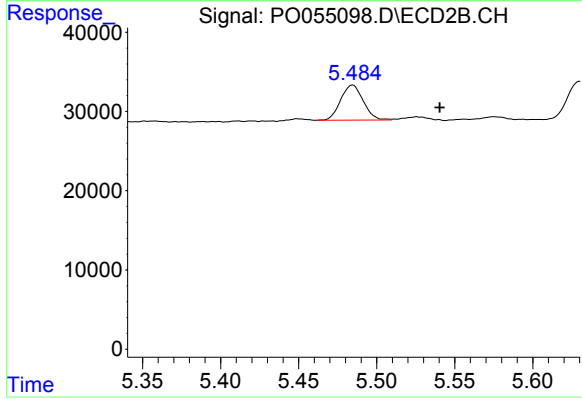
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



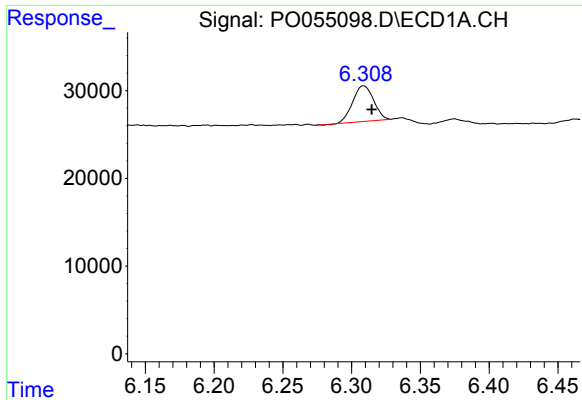
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#25 AR-1248-5

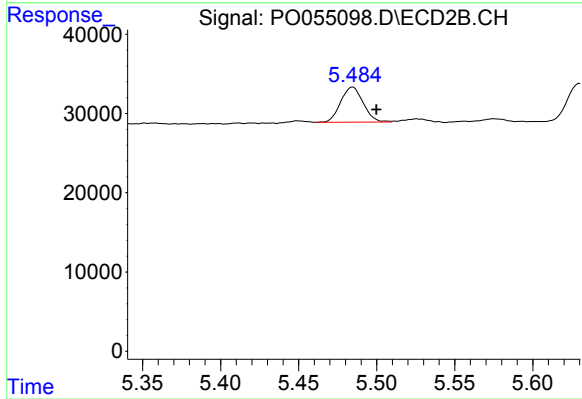
R.T.: 5.485 min
Delta R.T.: -0.056 min
Response: 44585
Conc: 29.91 ng/ml



#26 AR-1254-1

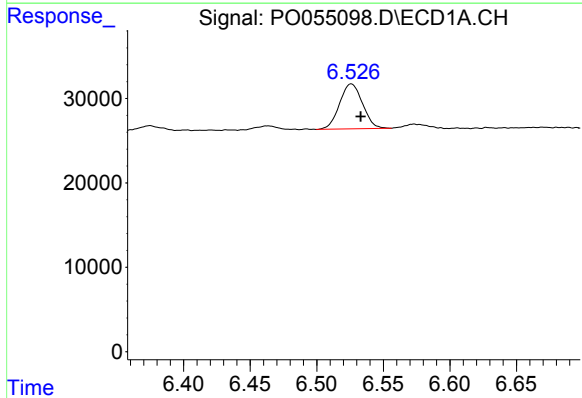
R.T.: 6.309 min
Delta R.T.: -0.006 min
Response: 42943
Conc: 23.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



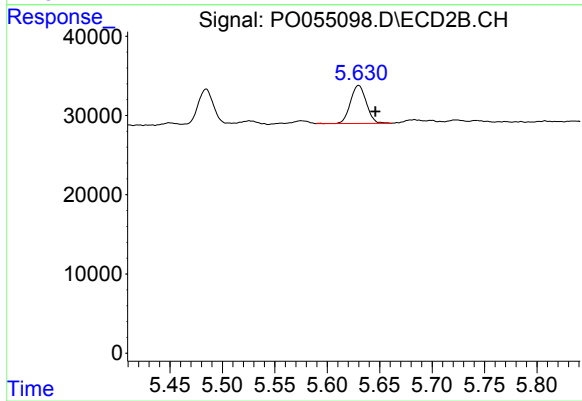
#26 AR-1254-1

R.T.: 5.485 min
Delta R.T.: -0.015 min
Response: 44585
Conc: 20.40 ng/ml



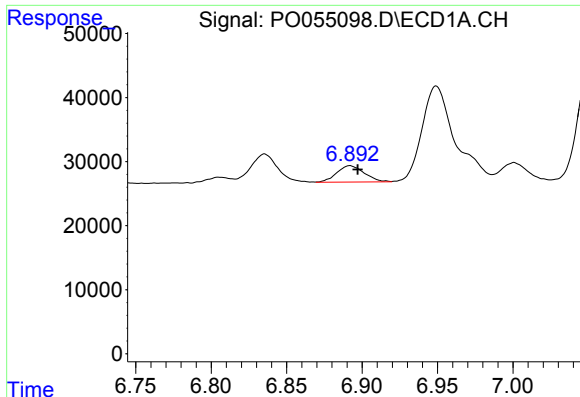
#27 AR-1254-2

R.T.: 6.526 min
Delta R.T.: -0.007 min
Response: 63985
Conc: 22.41 ng/ml



#27 AR-1254-2

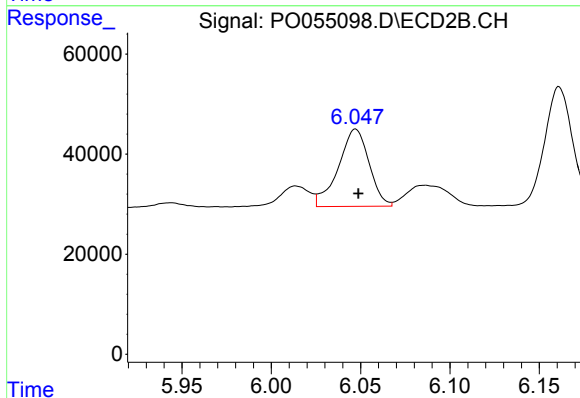
R.T.: 5.630 min
Delta R.T.: -0.016 min
Response: 50507
Conc: 26.05 ng/ml



#28 AR-1254-3

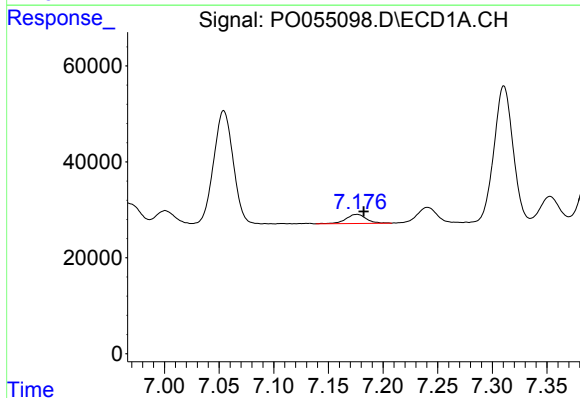
R.T.: 6.892 min
Delta R.T.: -0.005 min
Response: 32737
Conc: 10.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



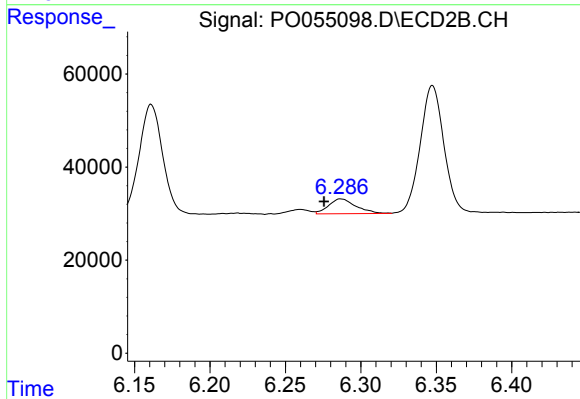
#28 AR-1254-3

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 184935
Conc: 57.69 ng/ml



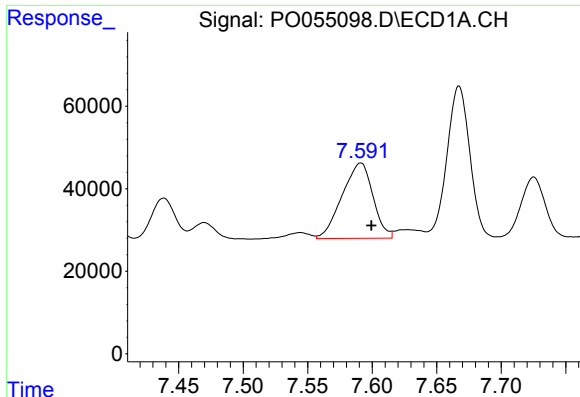
#29 AR-1254-4

R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 24683
Conc: 10.09 ng/ml



#29 AR-1254-4

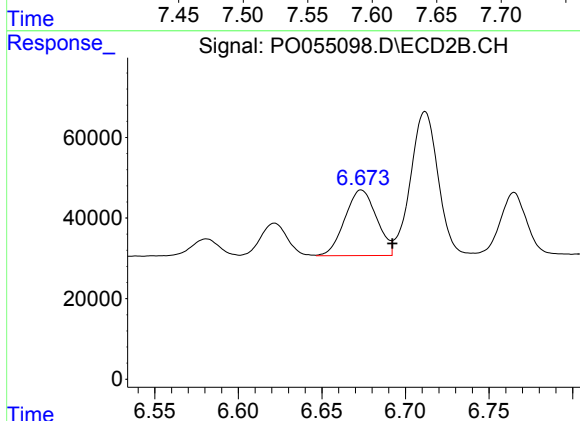
R.T.: 6.287 min
Delta R.T.: 0.011 min
Response: 39899
Conc: 20.38 ng/ml



#30 AR-1254-5

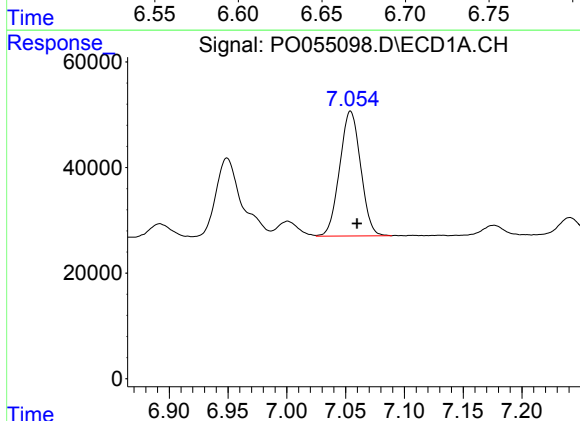
R.T.: 7.591 min
Delta R.T.: -0.008 min
Response: 303930
Conc: 113.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



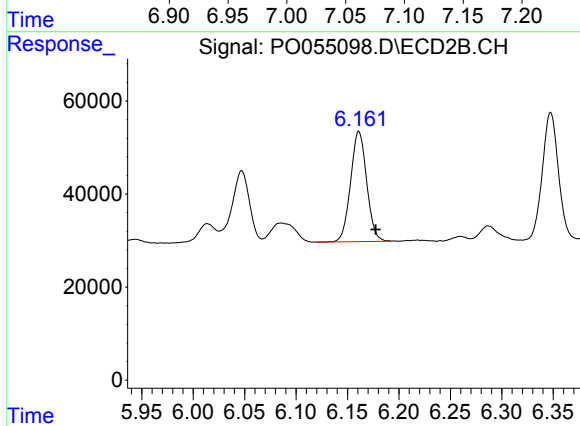
#30 AR-1254-5

R.T.: 6.673 min
Delta R.T.: -0.019 min
Response: 215344
Conc: 74.91 ng/ml



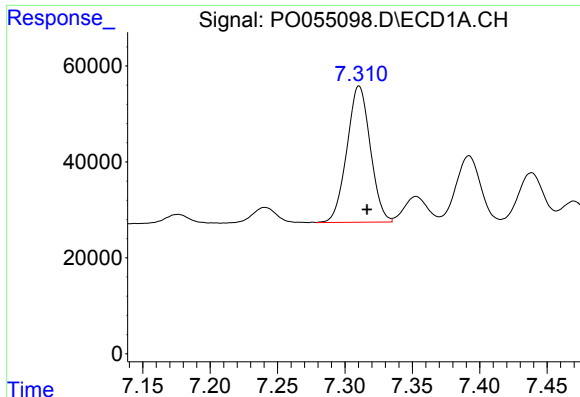
#31 AR-1260-1

R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 294086
Conc: 117.04 ng/ml



#31 AR-1260-1

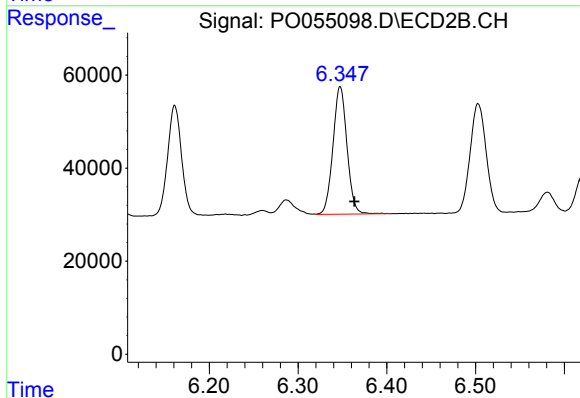
R.T.: 6.161 min
Delta R.T.: -0.016 min
Response: 257717
Conc: 112.14 ng/ml



#32 AR-1260-2

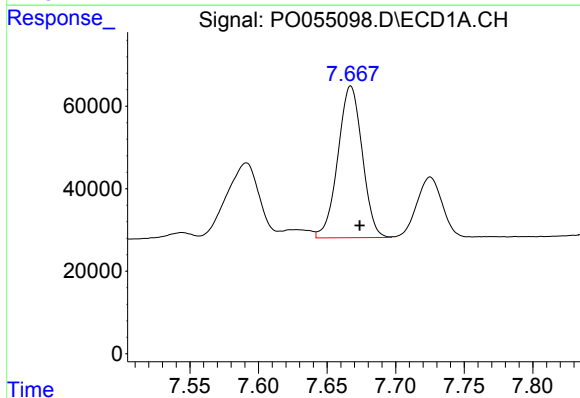
R.T.: 7.311 min
Delta R.T.: -0.006 min
Response: 343734
Conc: 110.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



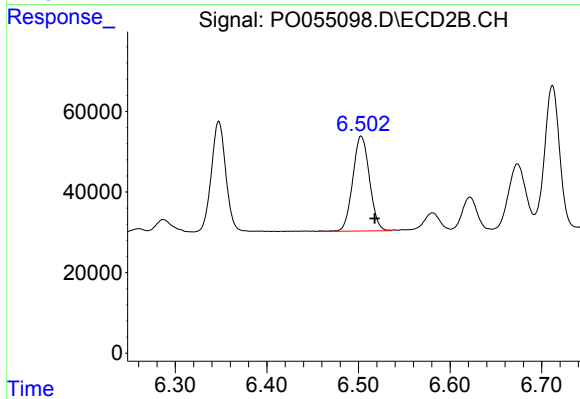
#32 AR-1260-2

R.T.: 6.347 min
Delta R.T.: -0.016 min
Response: 300734
Conc: 109.25 ng/ml



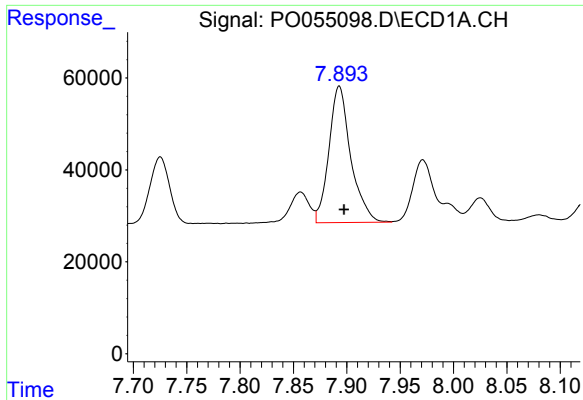
#33 AR-1260-3

R.T.: 7.667 min
Delta R.T.: -0.006 min
Response: 453935
Conc: 184.95 ng/ml



#33 AR-1260-3

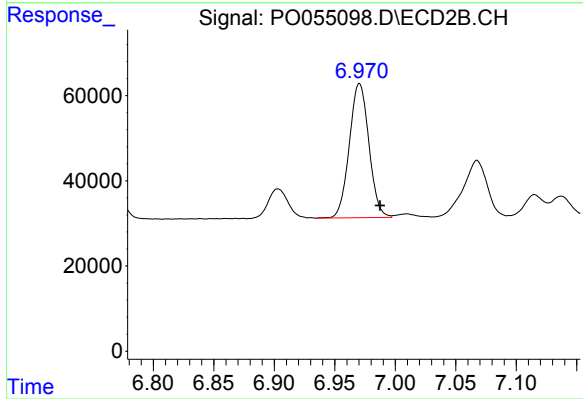
R.T.: 6.503 min
Delta R.T.: -0.015 min
Response: 298300
Conc: 115.71 ng/ml



#34 AR-1260-4

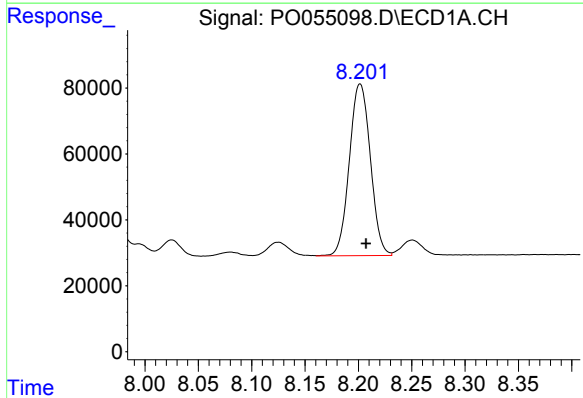
R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 422071
Conc: 152.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



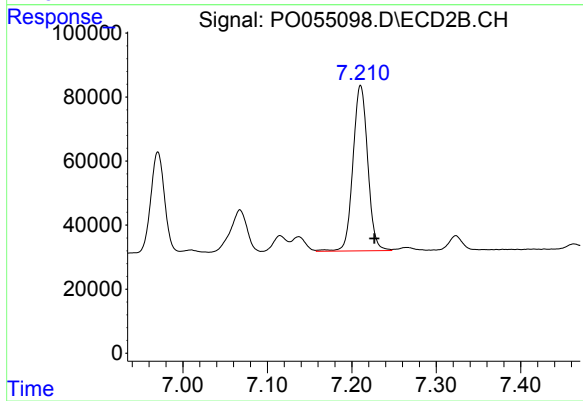
#34 AR-1260-4

R.T.: 6.970 min
Delta R.T.: -0.017 min
Response: 354802
Conc: 166.72 ng/ml



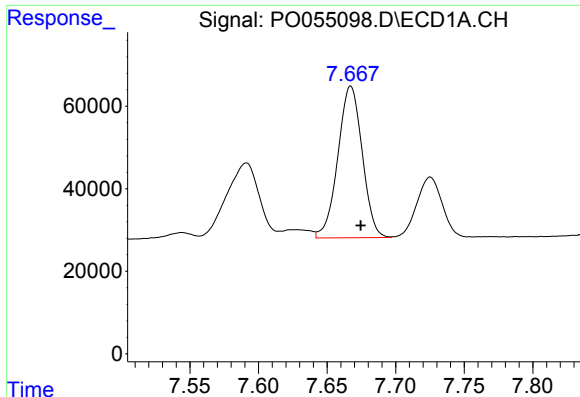
#35 AR-1260-5

R.T.: 8.202 min
Delta R.T.: -0.006 min
Response: 714252
Conc: 128.73 ng/ml



#35 AR-1260-5

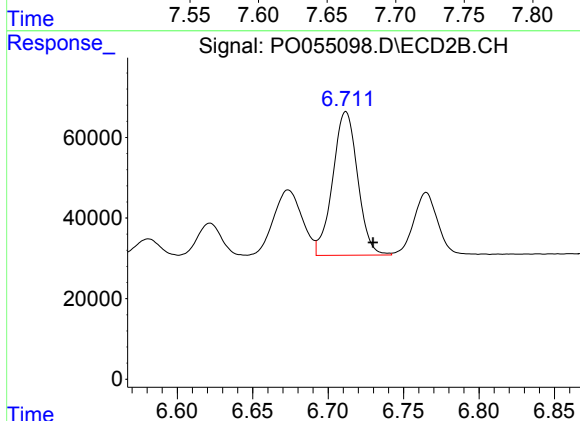
R.T.: 7.210 min
Delta R.T.: -0.017 min
Response: 627276
Conc: 130.97 ng/ml



#36 AR-1262-1

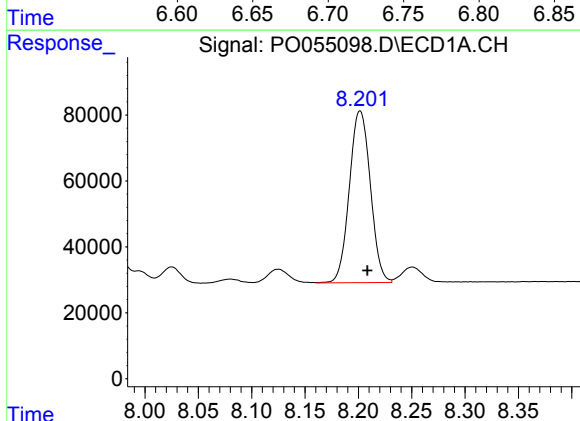
R.T.: 7.667 min
Delta R.T.: -0.007 min
Response: 453935
Conc: 136.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



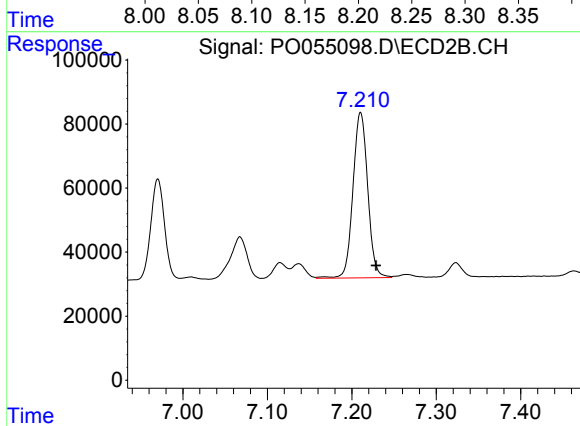
#36 AR-1262-1

R.T.: 6.712 min
Delta R.T.: -0.018 min
Response: 410260
Conc: 137.90 ng/ml



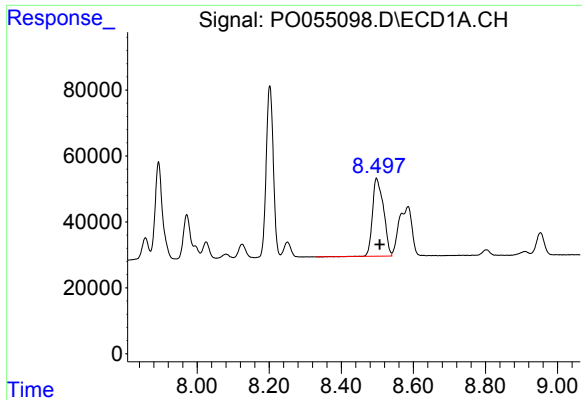
#37 AR-1262-2

R.T.: 8.202 min
Delta R.T.: -0.007 min
Response: 714252
Conc: 120.56 ng/ml



#37 AR-1262-2

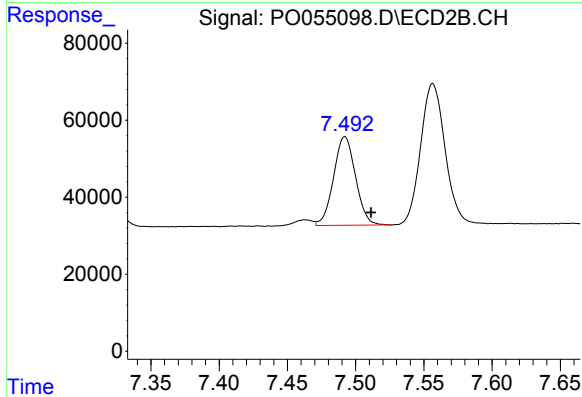
R.T.: 7.210 min
Delta R.T.: -0.018 min
Response: 627276
Conc: 127.99 ng/ml



#38 AR-1262-3

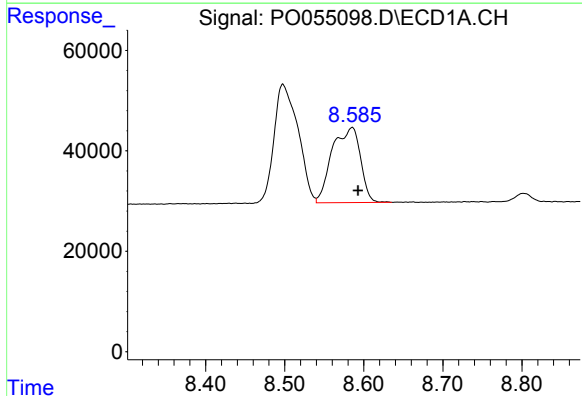
R.T.: 8.498 min
Delta R.T.: -0.009 min
Response: 499366
Conc: 120.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



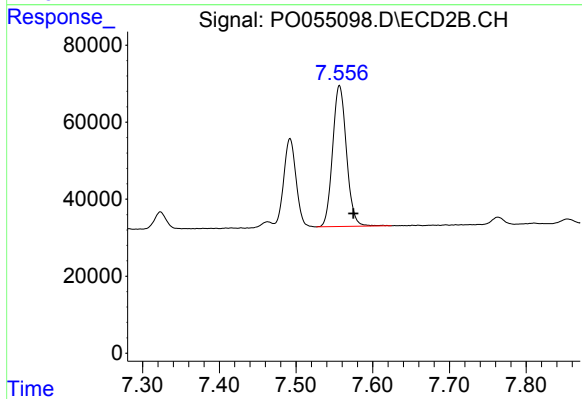
#38 AR-1262-3

R.T.: 7.492 min
Delta R.T.: -0.019 min
Response: 257935
Conc: 125.61 ng/ml



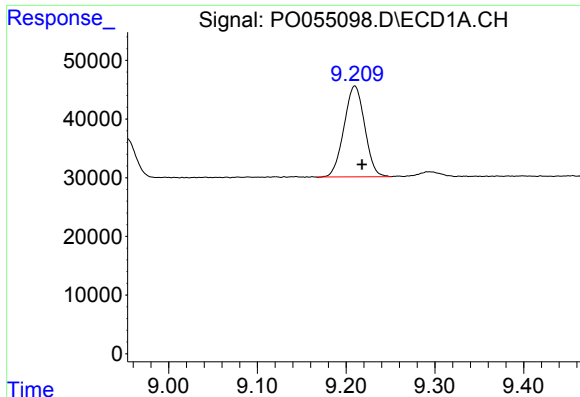
#39 AR-1262-4

R.T.: 8.585 min
Delta R.T.: -0.008 min
Response: 372840
Conc: 115.72 ng/ml



#39 AR-1262-4

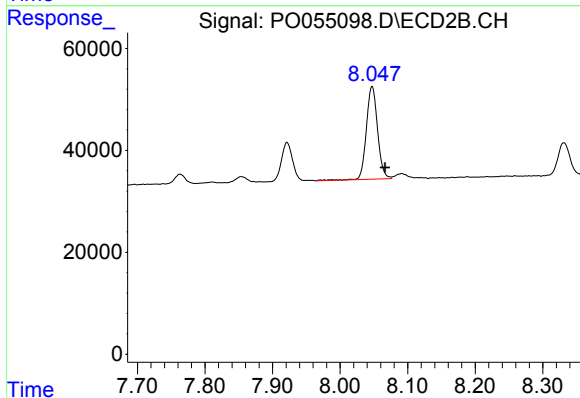
R.T.: 7.557 min
Delta R.T.: -0.019 min
Response: 458561
Conc: 126.60 ng/ml



#40 AR-1262-5

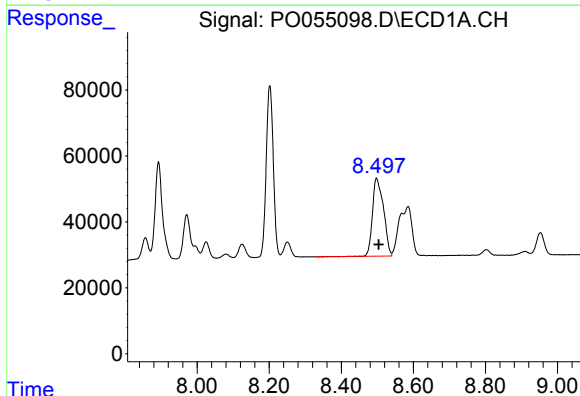
R.T.: 9.210 min
Delta R.T.: -0.008 min
Response: 250765
Conc: 114.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



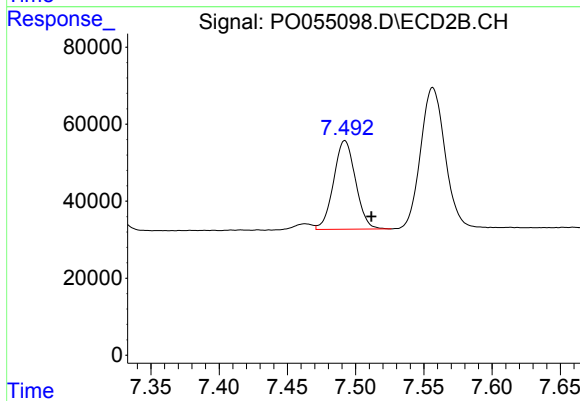
#40 AR-1262-5

R.T.: 8.047 min
Delta R.T.: -0.019 min
Response: 209753
Conc: 129.97 ng/ml



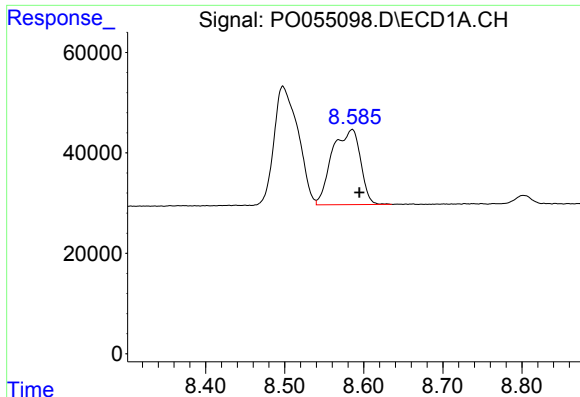
#41 AR-1268-1

R.T.: 8.498 min
Delta R.T.: -0.007 min
Response: 499366
Conc: 70.16 ng/ml



#41 AR-1268-1

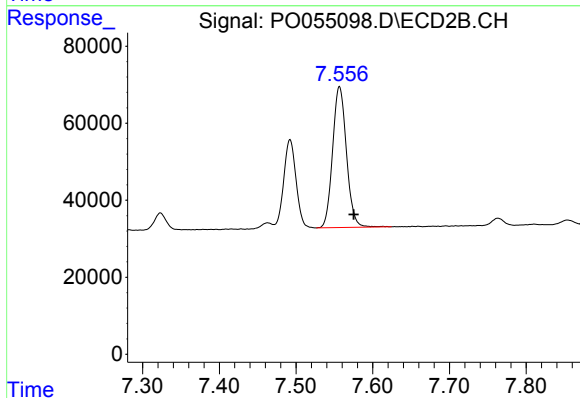
R.T.: 7.492 min
Delta R.T.: -0.019 min
Response: 257935
Conc: 45.62 ng/ml



#42 AR-1268-2

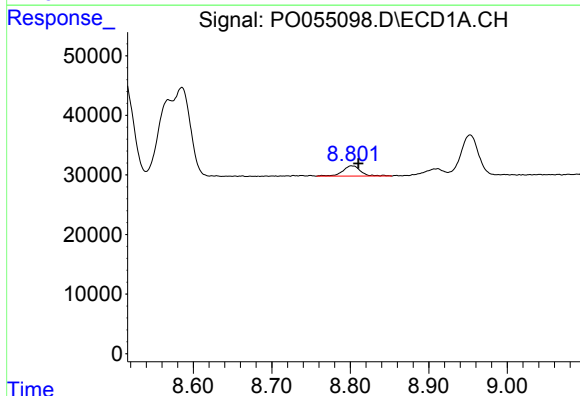
R.T.: 8.585 min
Delta R.T.: -0.009 min
Response: 372840
Conc: 56.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



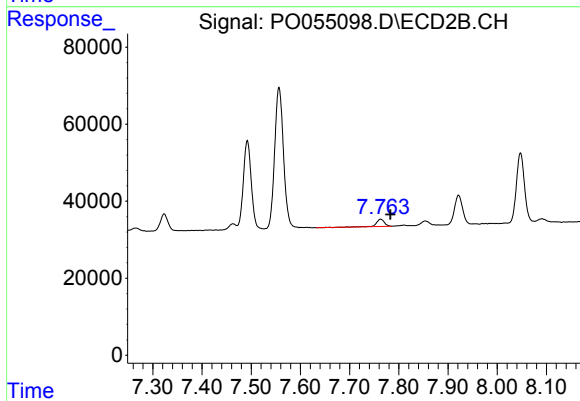
#42 AR-1268-2

R.T.: 7.557 min
Delta R.T.: -0.019 min
Response: 458561
Conc: 88.67 ng/ml



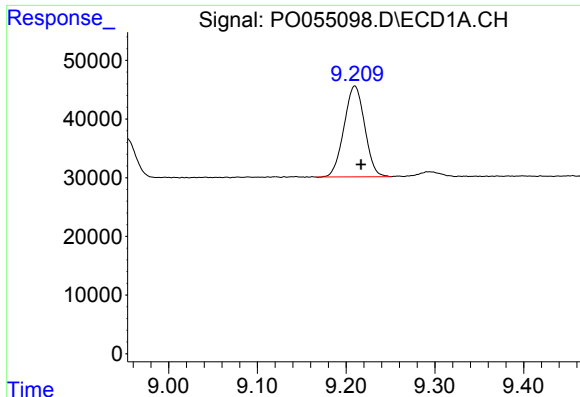
#43 AR-1268-3

R.T.: 8.802 min
Delta R.T.: -0.009 min
Response: 27665
Conc: 5.08 ng/ml



#43 AR-1268-3

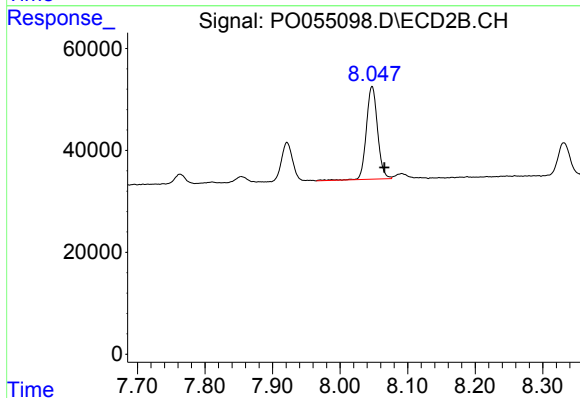
R.T.: 7.763 min
Delta R.T.: -0.020 min
Response: 20813
Conc: 4.84 ng/ml



#44 AR-1268-4

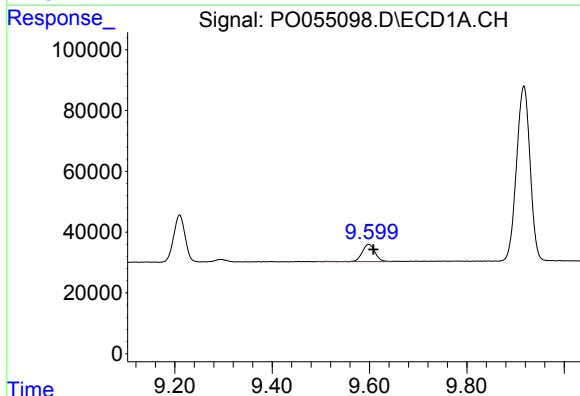
R.T.: 9.210 min
Delta R.T.: -0.007 min
Response: 250765
Conc: 105.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



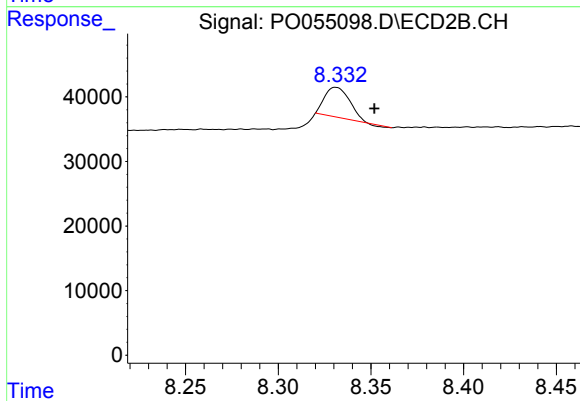
#44 AR-1268-4

R.T.: 8.047 min
Delta R.T.: -0.018 min
Response: 209753
Conc: 113.14 ng/ml



#45 AR-1268-5

R.T.: 9.599 min
Delta R.T.: -0.009 min
Response: 102790
Conc: 6.24 ng/ml



#45 AR-1268-5

R.T.: 8.331 min
Delta R.T.: -0.021 min
Response: 42564
Conc: 3.74 ng/ml