

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051321\
 Data File : P0077781.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 23:49
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:11:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 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...	4.354	3.633	1271165	524061	21.655	20.596
2)	SA Decachlor...	9.974	8.829	1059398	633522	25.626	26.361
Target Compounds							
6)	L1 AR-1016-4	0.000	5.152f	0	5925	N.D.	9.898 #
8)	L2 AR-1221-1	4.600	0.000	23098	0	33.419	N.D. #
9)	L2 AR-1221-2	4.696	3.974	14664	7980	28.828	33.428
12)	L3 AR-1232-2	5.355	0.000	42494	0	63.741	N.D. #
14)	L3 AR-1232-4	0.000	5.152f	0	5925	N.D.	22.219 #
19)	L4 AR-1242-4	0.000	5.152f	0	5925	N.D.	10.469 #
22)	L5 AR-1248-2	0.000	5.152f	0	5925	N.D.	7.423 #
23)	L5 AR-1248-3	0.000	5.152	0	5925	N.D.	7.342 #
33)	L7 AR-1260-3	7.937	6.784	67733	9344	33.980	5.707 #
34)	L7 AR-1260-4	8.179	7.251	85407	53470	39.109	44.195
35)	L7 AR-1260-5	8.476	7.501	56601	21747	13.081	7.649 #
36)	L8 AR-1262-1	7.937	0.000	67733	0	21.563	N.D. #
37)	L8 AR-1262-2	8.476	7.501	56601	21747	11.013	6.531 #
38)	L8 AR-1262-3	8.748	7.784	340269	220402	98.905	159.697 #
39)	L8 AR-1262-4	8.828	7.847	337205	200234	214.902	80.259 #
40)	L8 AR-1262-5	9.378	8.341	104364	67333	59.545	58.012
41)	L9 AR-1268-1	8.748	7.784	340269	220402	58.222	60.672
42)	L9 AR-1268-2	8.828	7.847	337205	200234	61.099	60.733
43)	L9 AR-1268-3	9.011	8.051	253607	170630	55.835	59.595
44)	L9 AR-1268-4	9.378	8.341	104364	67333	56.493	55.102
45)	L9 AR-1268-5	9.709	8.611	788783	502454	53.616	58.514

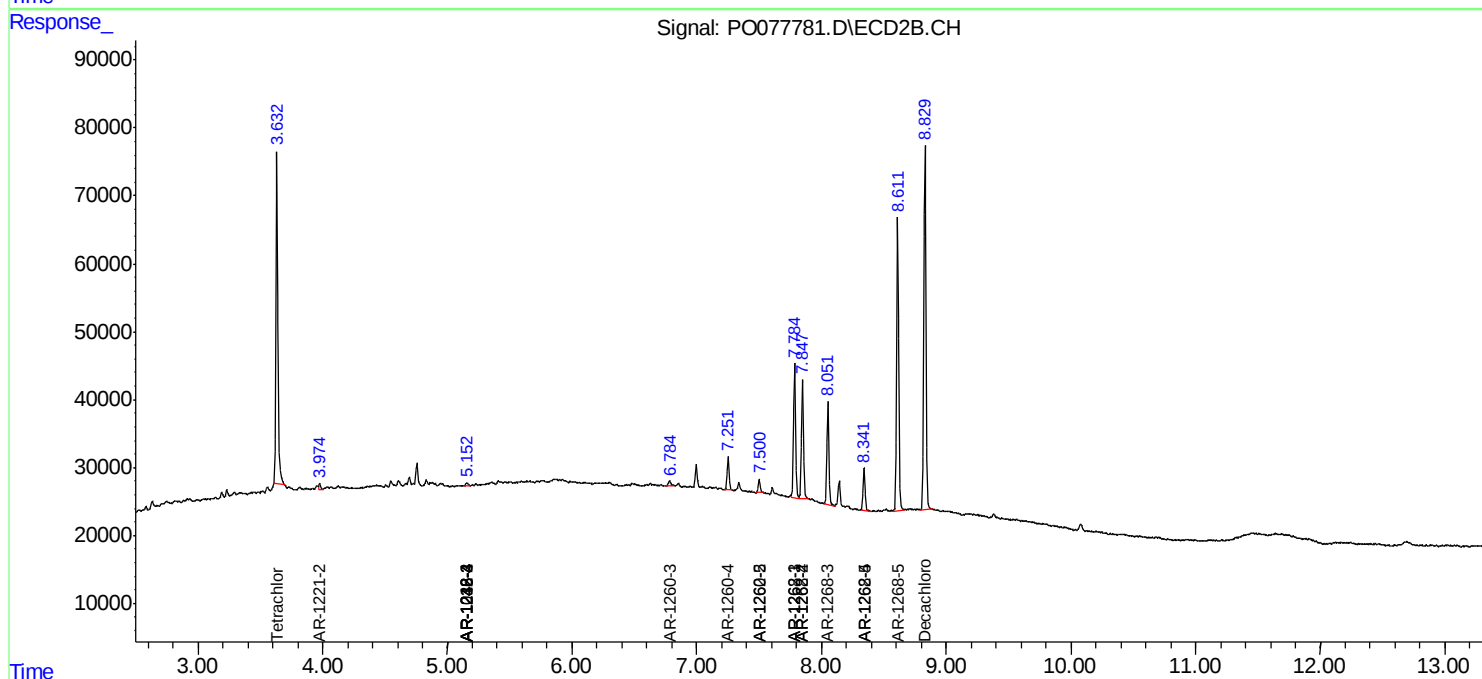
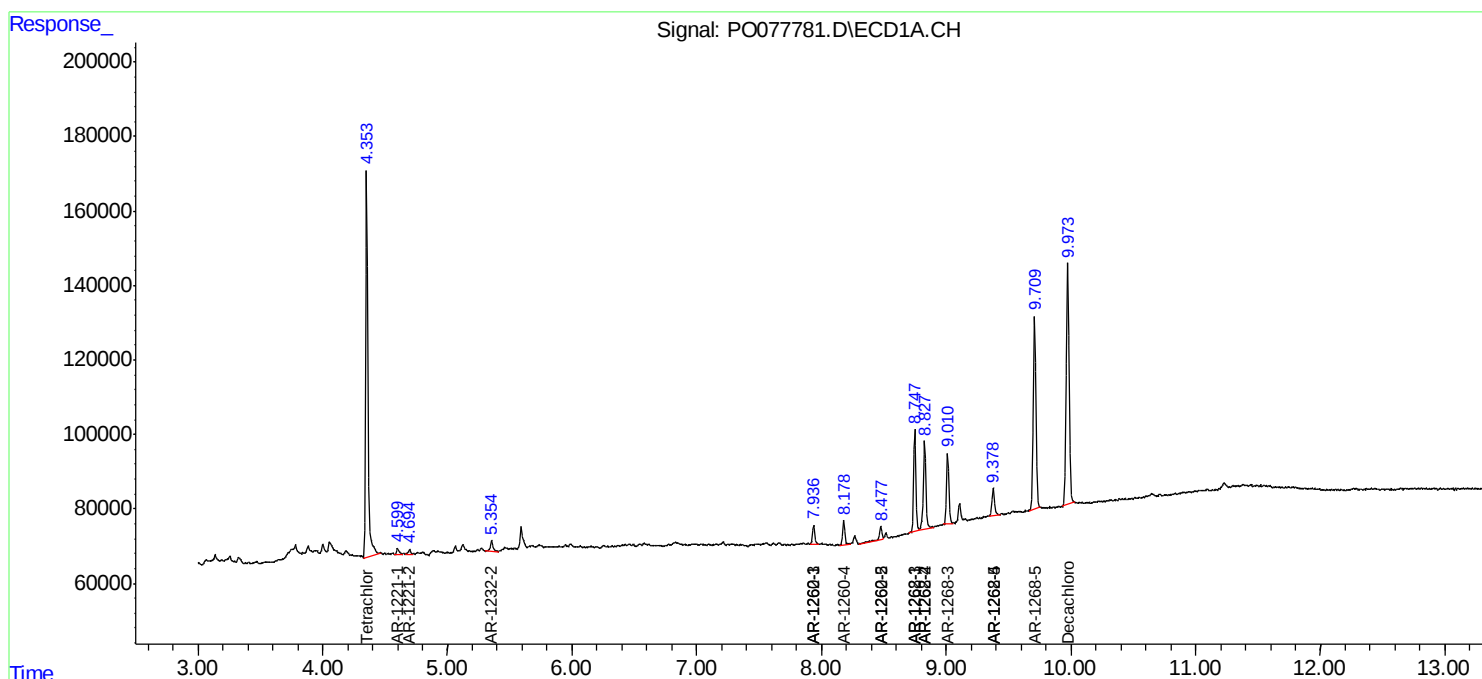
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

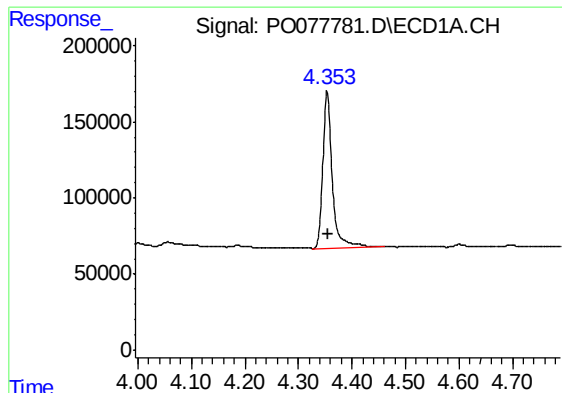
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051321\
Data File : PO077781.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2021 23:49
Operator : DD\AJ
Sample : M2262-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 06:11:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 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

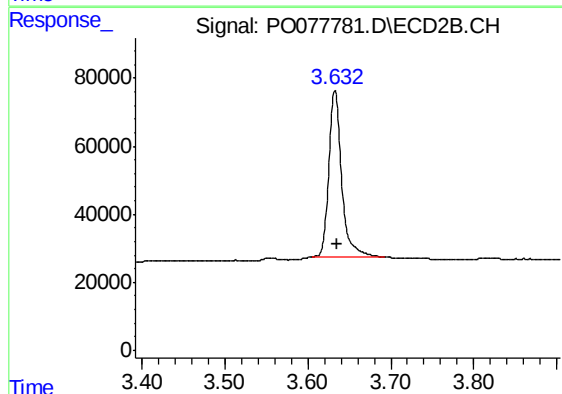




#1 Tetrachloro-m-xylene

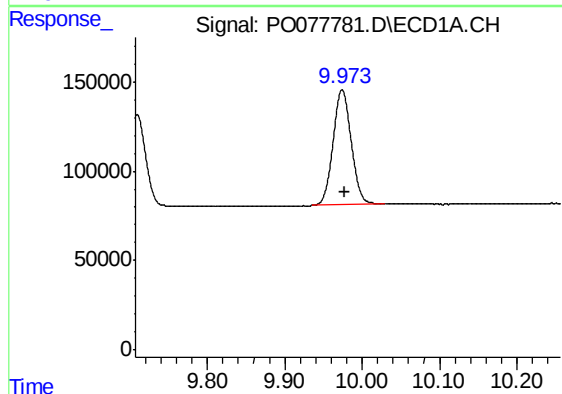
R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 1271165
Conc: 21.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021



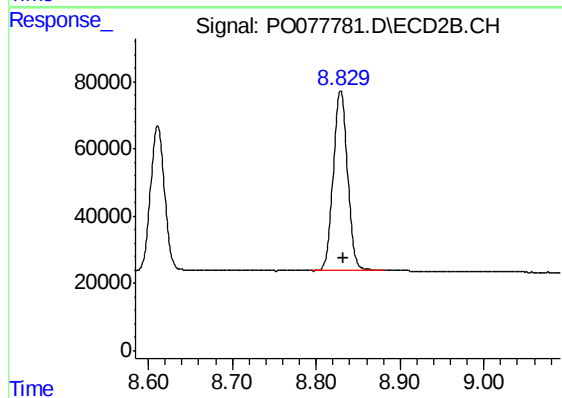
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.002 min
Response: 524061
Conc: 20.60 ng/ml



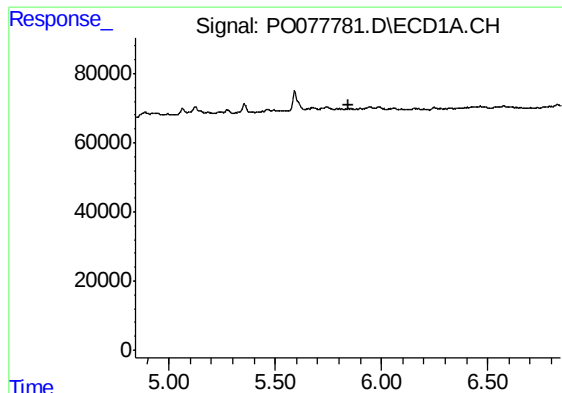
#2 Decachlorobiphenyl

R.T.: 9.974 min
Delta R.T.: -0.004 min
Response: 1059398
Conc: 25.63 ng/ml



#2 Decachlorobiphenyl

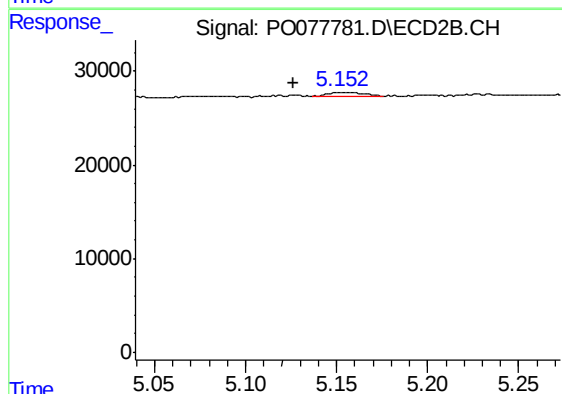
R.T.: 8.829 min
Delta R.T.: -0.003 min
Response: 633522
Conc: 26.36 ng/ml



#6 AR-1016-4

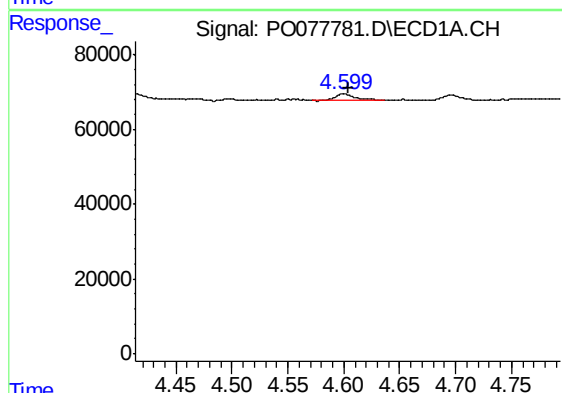
R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021



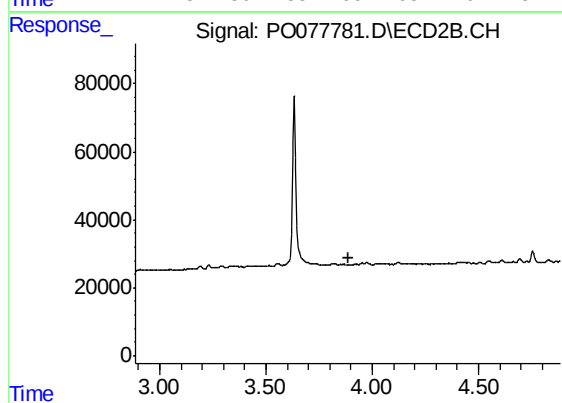
#6 AR-1016-4

R.T.: 5.152 min
Delta R.T.: 0.025 min
Response: 5925
Conc: 9.90 ng/ml



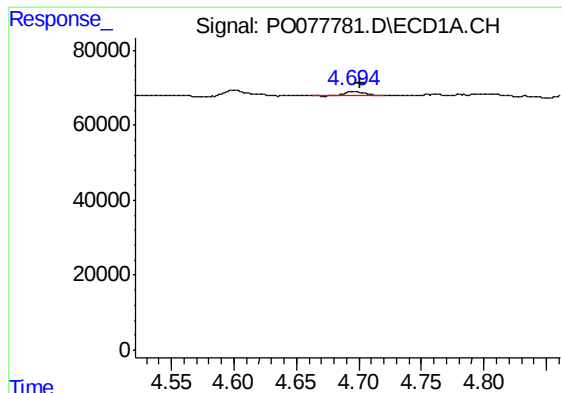
#8 AR-1221-1

R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 23098
Conc: 33.42 ng/ml



#8 AR-1221-1

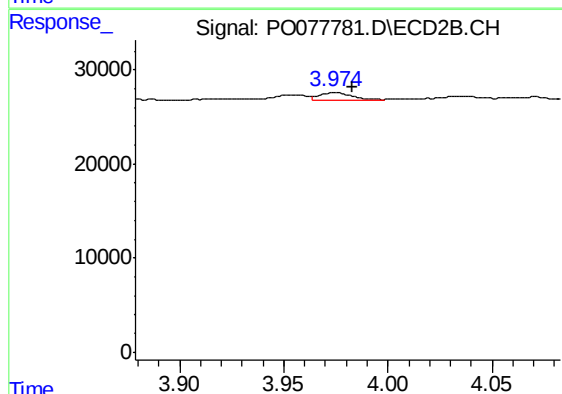
R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#9 AR-1221-2

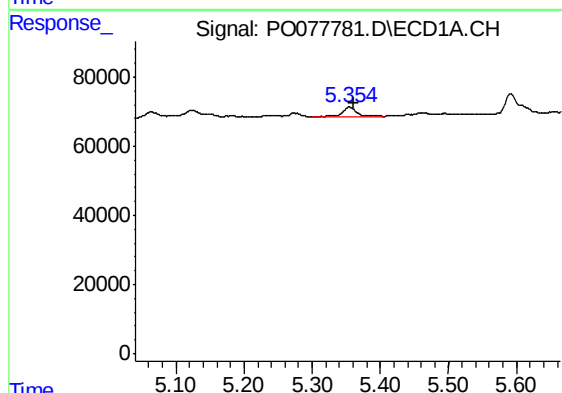
R.T.: 4.696 min
Delta R.T.: -0.005 min
Response: 14664
Conc: 28.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021



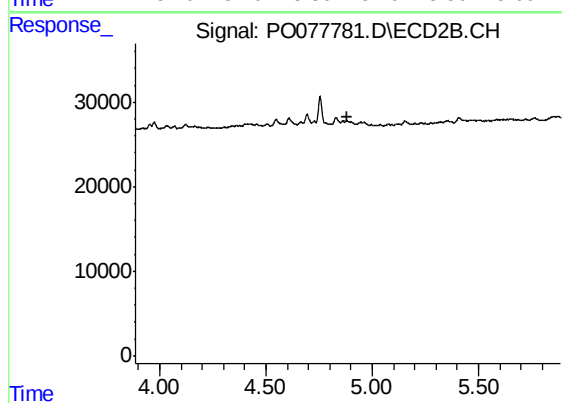
#9 AR-1221-2

R.T.: 3.974 min
Delta R.T.: -0.009 min
Response: 7980
Conc: 33.43 ng/ml



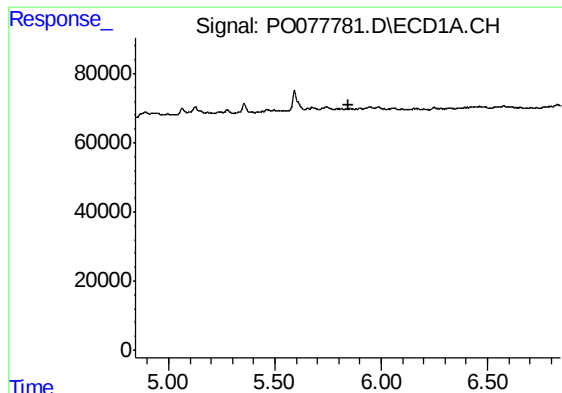
#12 AR-1232-2

R.T.: 5.355 min
Delta R.T.: -0.007 min
Response: 42494
Conc: 63.74 ng/ml



#12 AR-1232-2

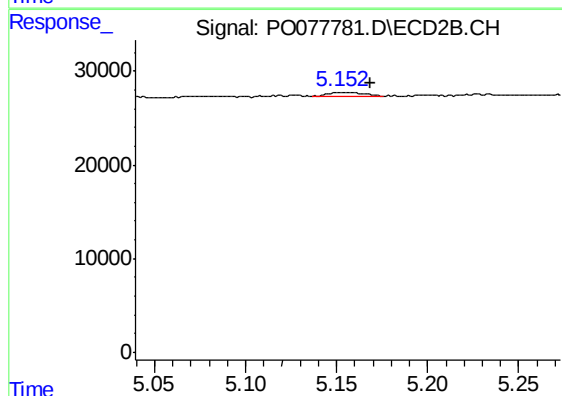
R.T.: 0.000 min
Exp R.T. : 4.886 min
Response: 0
Conc: N.D.



#14 AR-1232-4

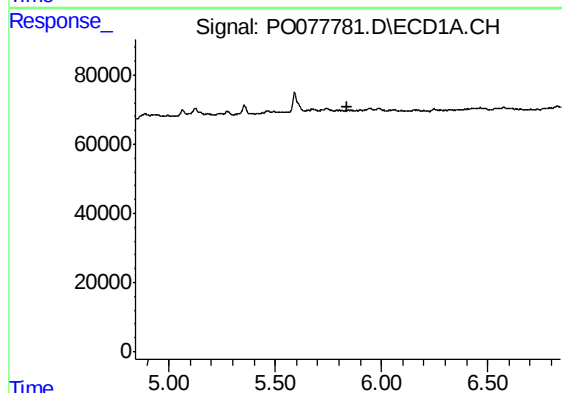
R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021



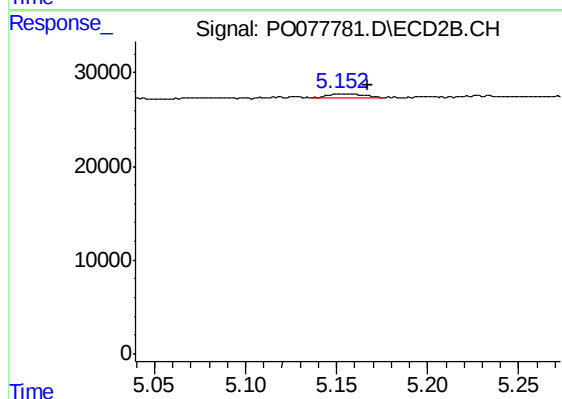
#14 AR-1232-4

R.T.: 5.152 min
Delta R.T.: -0.017 min
Response: 5925
Conc: 22.22 ng/ml



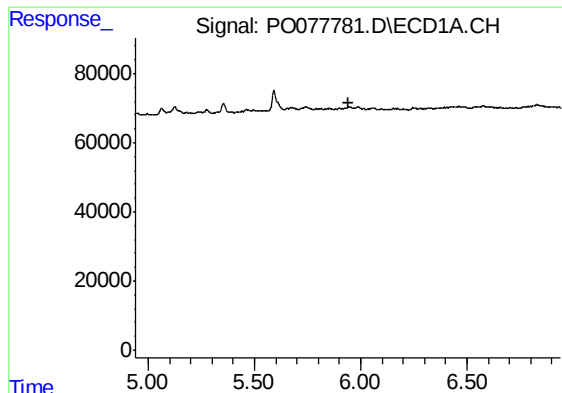
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

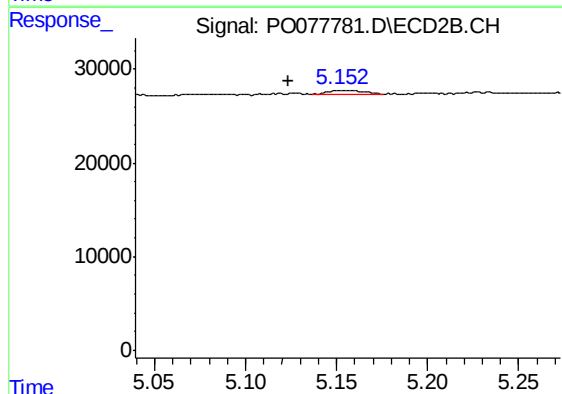
R.T.: 5.152 min
Delta R.T.: -0.015 min
Response: 5925
Conc: 10.47 ng/ml



#22 AR-1248-2

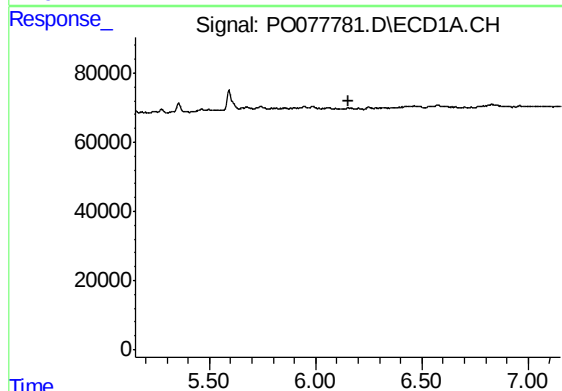
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021



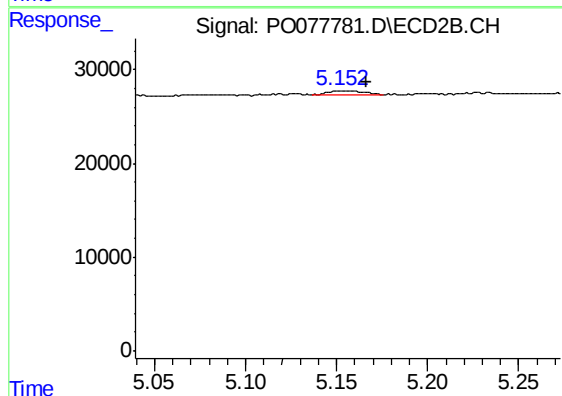
#22 AR-1248-2

R.T.: 5.152 min
Delta R.T.: 0.028 min
Response: 5925
Conc: 7.42 ng/ml



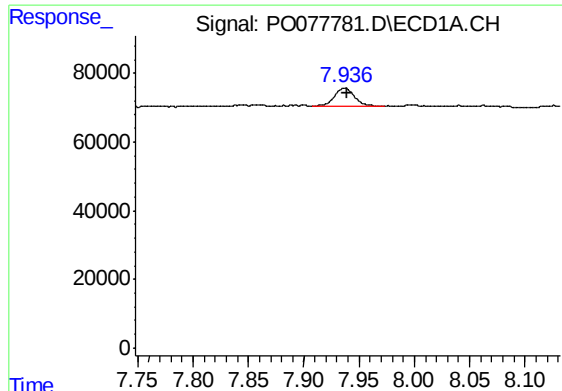
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#23 AR-1248-3

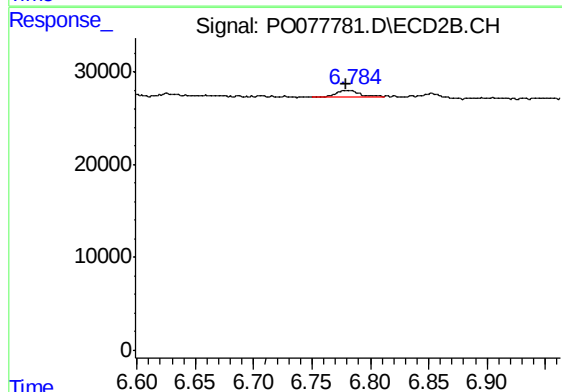
R.T.: 5.152 min
Delta R.T.: -0.015 min
Response: 5925
Conc: 7.34 ng/ml



#33 AR-1260-3

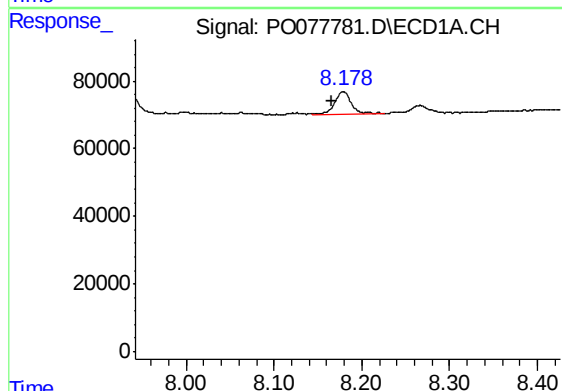
R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 67733
Conc: 33.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021



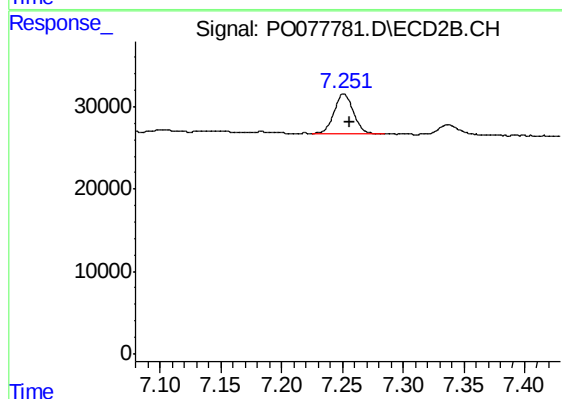
#33 AR-1260-3

R.T.: 6.784 min
Delta R.T.: 0.005 min
Response: 9344
Conc: 5.71 ng/ml



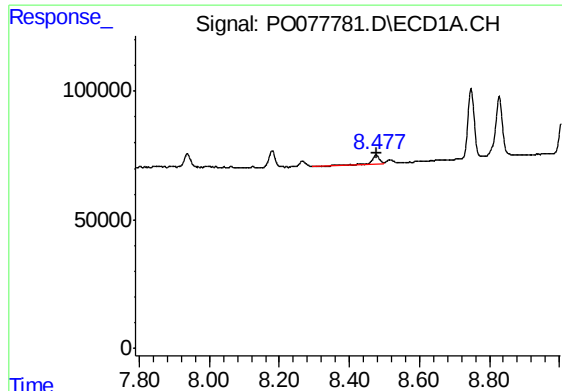
#34 AR-1260-4

R.T.: 8.179 min
Delta R.T.: 0.013 min
Response: 85407
Conc: 39.11 ng/ml



#34 AR-1260-4

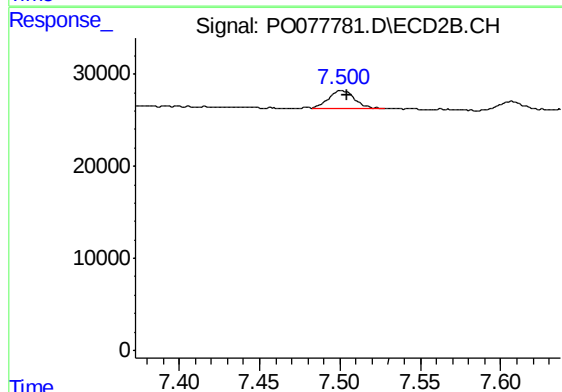
R.T.: 7.251 min
Delta R.T.: -0.005 min
Response: 53470
Conc: 44.19 ng/ml



#35 AR-1260-5

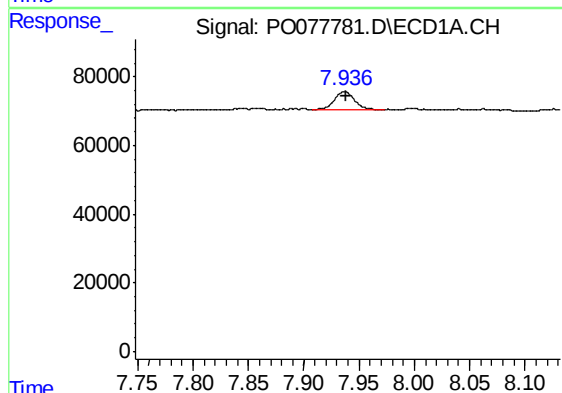
R.T.: 8.476 min
Delta R.T.: -0.002 min
Response: 56601
Conc: 13.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021



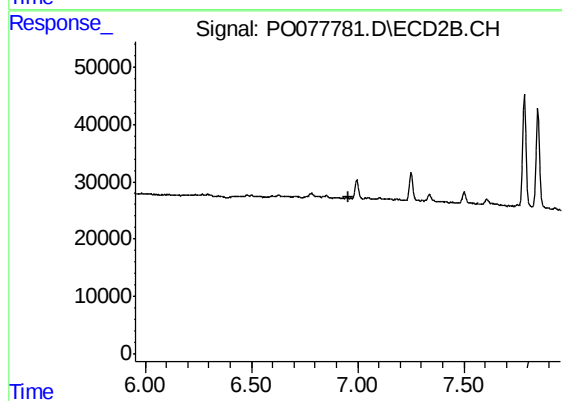
#35 AR-1260-5

R.T.: 7.501 min
Delta R.T.: -0.004 min
Response: 21747
Conc: 7.65 ng/ml



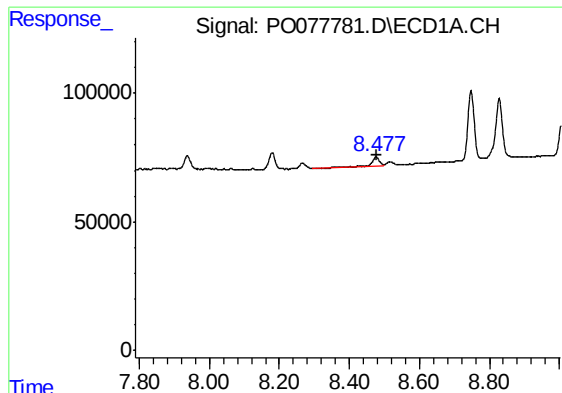
#36 AR-1262-1

R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 67733
Conc: 21.56 ng/ml



#36 AR-1262-1

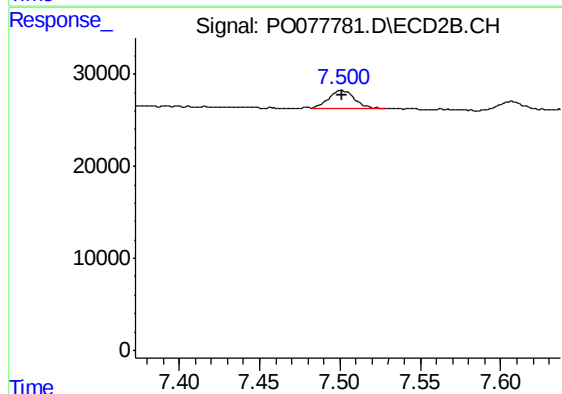
R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#37 AR-1262-2

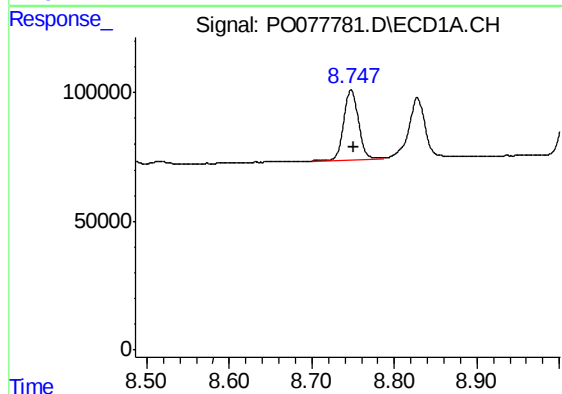
R.T.: 8.476 min
Delta R.T.: -0.002 min
Response: 56601
Conc: 11.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021



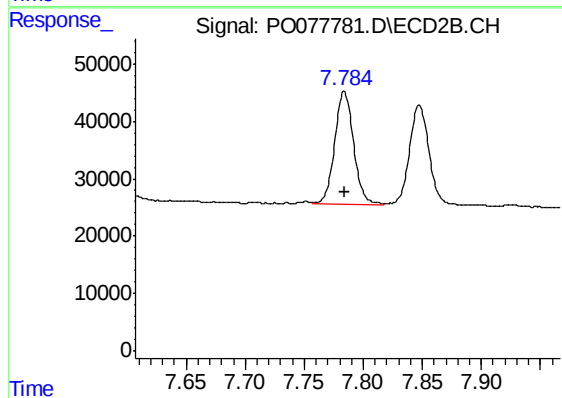
#37 AR-1262-2

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 21747
Conc: 6.53 ng/ml



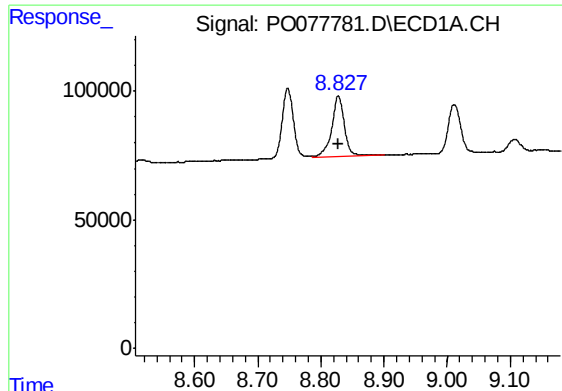
#38 AR-1262-3

R.T.: 8.748 min
Delta R.T.: -0.003 min
Response: 340269
Conc: 98.91 ng/ml



#38 AR-1262-3

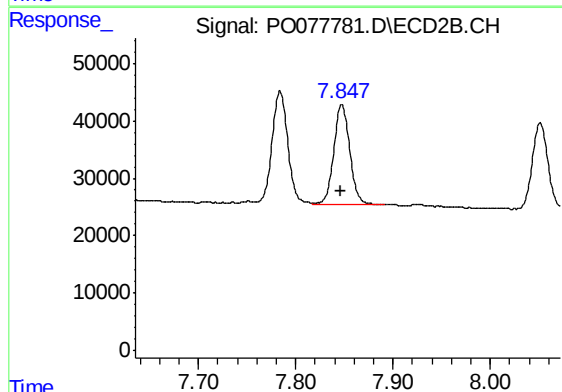
R.T.: 7.784 min
Delta R.T.: 0.000 min
Response: 220402
Conc: 159.70 ng/ml



#39 AR-1262-4

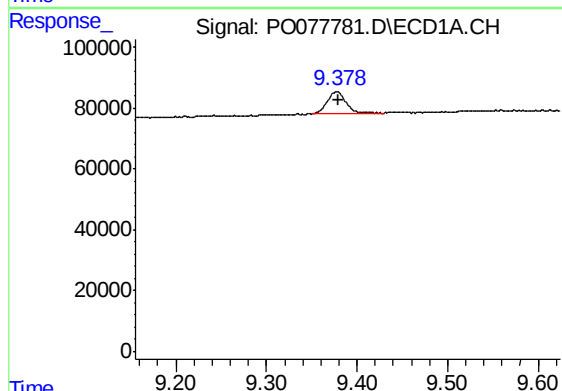
R.T.: 8.828 min
Delta R.T.: 0.000 min
Response: 337205
Conc: 214.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021



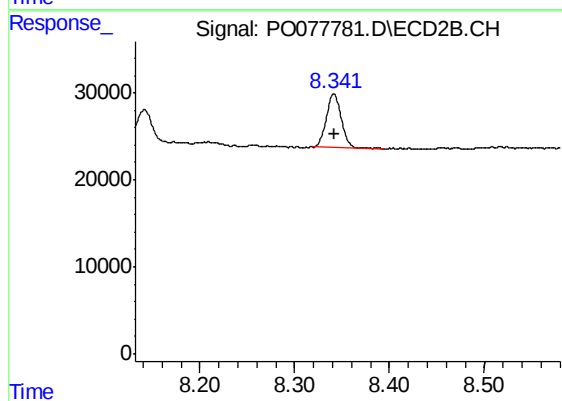
#39 AR-1262-4

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 200234
Conc: 80.26 ng/ml



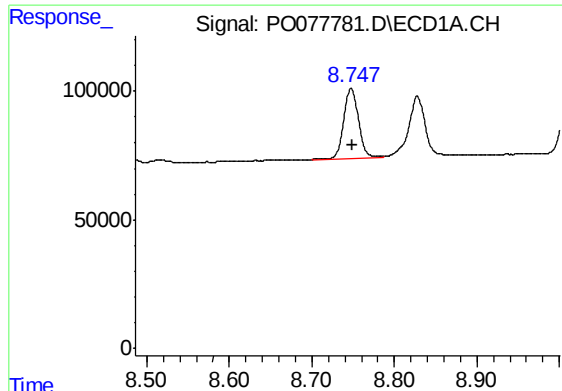
#40 AR-1262-5

R.T.: 9.378 min
Delta R.T.: -0.002 min
Response: 104364
Conc: 59.55 ng/ml



#40 AR-1262-5

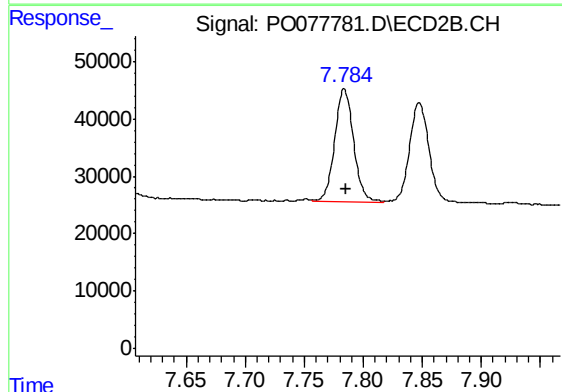
R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 67333
Conc: 58.01 ng/ml



#41 AR-1268-1

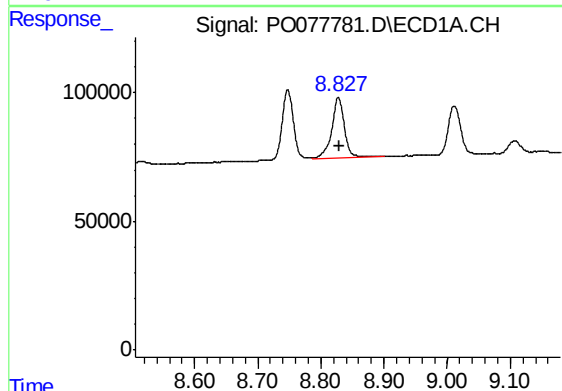
R.T.: 8.748 min
Delta R.T.: -0.002 min
Response: 340269
Conc: 58.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021



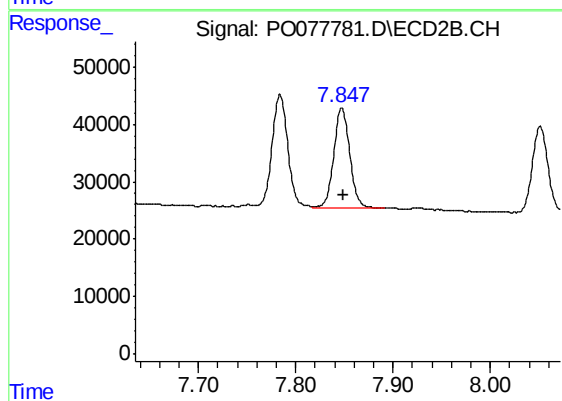
#41 AR-1268-1

R.T.: 7.784 min
Delta R.T.: 0.000 min
Response: 220402
Conc: 60.67 ng/ml



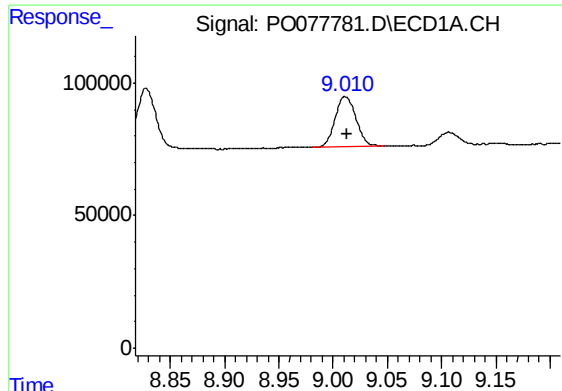
#42 AR-1268-2

R.T.: 8.828 min
Delta R.T.: -0.002 min
Response: 337205
Conc: 61.10 ng/ml



#42 AR-1268-2

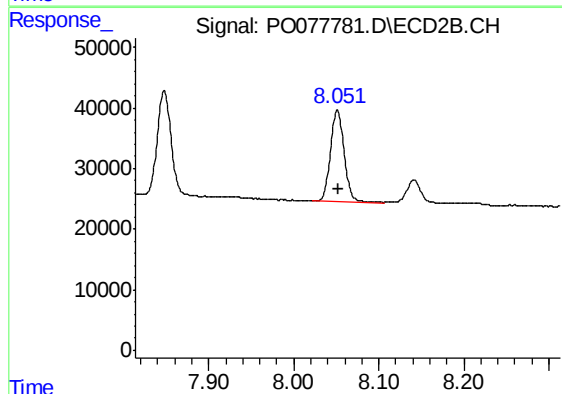
R.T.: 7.847 min
Delta R.T.: -0.002 min
Response: 200234
Conc: 60.73 ng/ml



#43 AR-1268-3

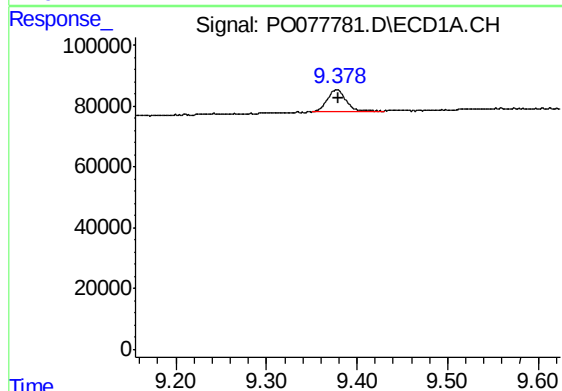
R.T.: 9.011 min
Delta R.T.: -0.002 min
Response: 253607
Conc: 55.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021



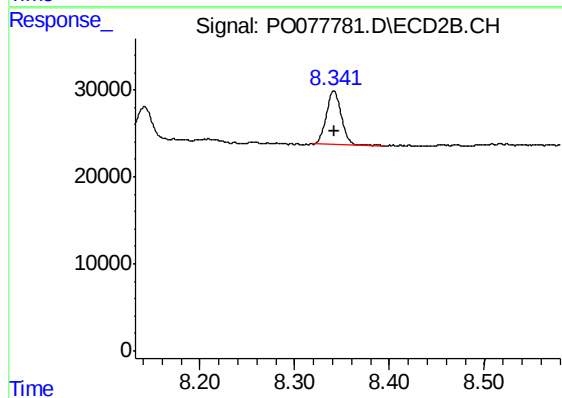
#43 AR-1268-3

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 170630
Conc: 59.60 ng/ml



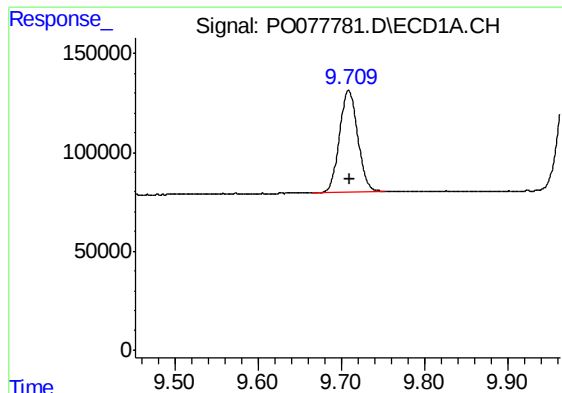
#44 AR-1268-4

R.T.: 9.378 min
Delta R.T.: -0.001 min
Response: 104364
Conc: 56.49 ng/ml



#44 AR-1268-4

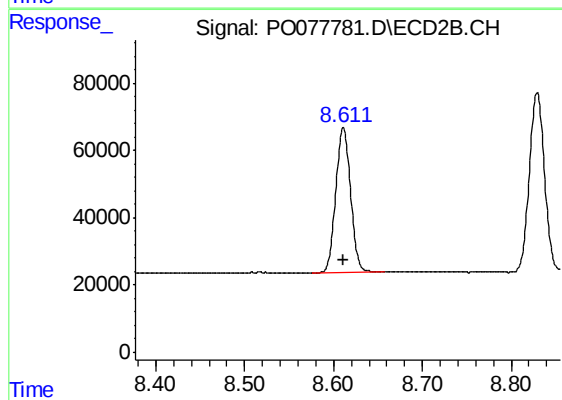
R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 67333
Conc: 55.10 ng/ml



#45 AR-1268-5

R.T.: 9.709 min
Delta R.T.: -0.002 min
Response: 788783
Conc: 53.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021



#45 AR-1268-5

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 502454
Conc: 58.51 ng/ml