

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
 Data File : P0075758.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2021 11:33
 Operator : AJ/MA
 Sample : M1475-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WA-CON

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 03:36:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 27 03:46:47 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...	4.939	3.955	1428881	1056529	23.376	23.915
2)	SA Decachlor...	10.957	9.230	1058050	901236	23.253	20.768
Target Compounds							
7)	L1 AR-1016-5	0.000	5.700	0	20956	N.D.	15.752 #
8)	L2 AR-1221-1	5.192	0.000	13588	0	19.914	N.D. #
9)	L2 AR-1221-2	5.291	4.305	33421	11972	62.890	28.597 #
10)	L2 AR-1221-3	5.393f	4.400	35439	9162	22.229	7.135 #
11)	L3 AR-1232-1	5.393f	4.400	35439	9162	26.804	8.631 #
15)	L3 AR-1232-5	6.558	5.700	12582	20956	29.270	38.933 #
20)	L4 AR-1242-5	0.000	6.074	0	67626	N.D.	48.130 #
22)	L5 AR-1248-2	6.558	0.000	12582	0	7.229	N.D. #
24)	L5 AR-1248-4	7.211	5.700	53074	20956	22.049	12.172 #
25)	L5 AR-1248-5	7.211f	0.000	53074	0	23.018	N.D. #
26)	L6 AR-1254-1	7.183	6.074	63987	67626	27.208	23.865
27)	L6 AR-1254-2	7.406	6.231	534968	29014	148.955	11.716 #
28)	L6 AR-1254-3	7.796	6.649	56062	37885	14.763	9.446 #
29)	L6 AR-1254-4	8.085	6.889	21516	34081	7.754	12.969 #
30)	L6 AR-1254-5	8.519	7.317	215077	147201	76.771	41.923 #
31)	L7 AR-1260-1	7.958	6.806f	54346	63595	22.168	25.302
32)	L7 AR-1260-2	8.219	6.986	113818	31698	38.170	10.425 #
33)	L7 AR-1260-3	8.578	7.137	131240	36124	61.092	13.003 #
34)	L7 AR-1260-4	8.792f	7.623	165868	8307	63.791	3.539 #
35)	L7 AR-1260-5	9.146	7.868	42445	227639	8.132	40.004 #
36)	L8 AR-1262-1	8.578	7.317	131240	147201	36.412	70.278 #
37)	L8 AR-1262-2	9.146	7.868	42445	227639	6.484	32.841 #
39)	L8 AR-1262-4	9.534	8.216	138569	-9674	41.142	N.D. #
42)	L9 AR-1268-2	9.534	8.216	138569	-9674	21.865	N.D. #
45)	L9 AR-1268-5	10.636f	0.000	17194	0	0.951	N.D. #

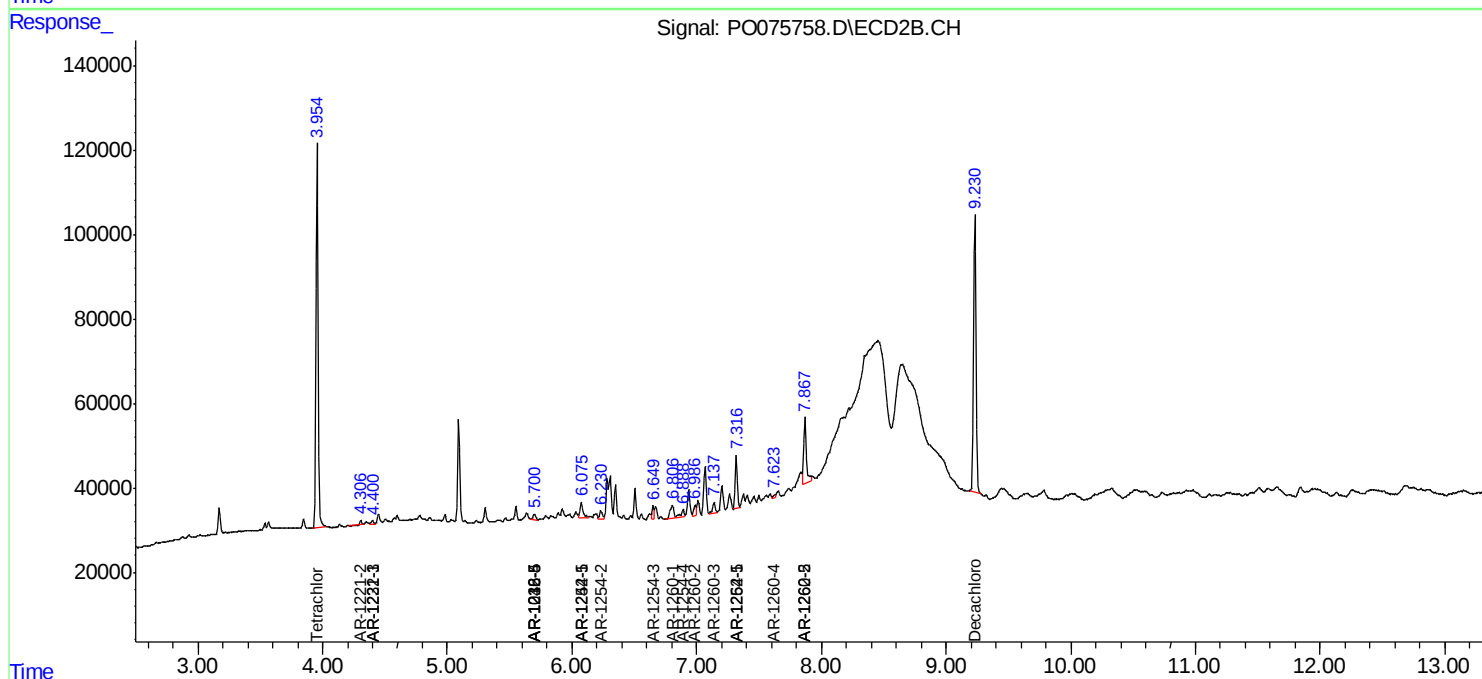
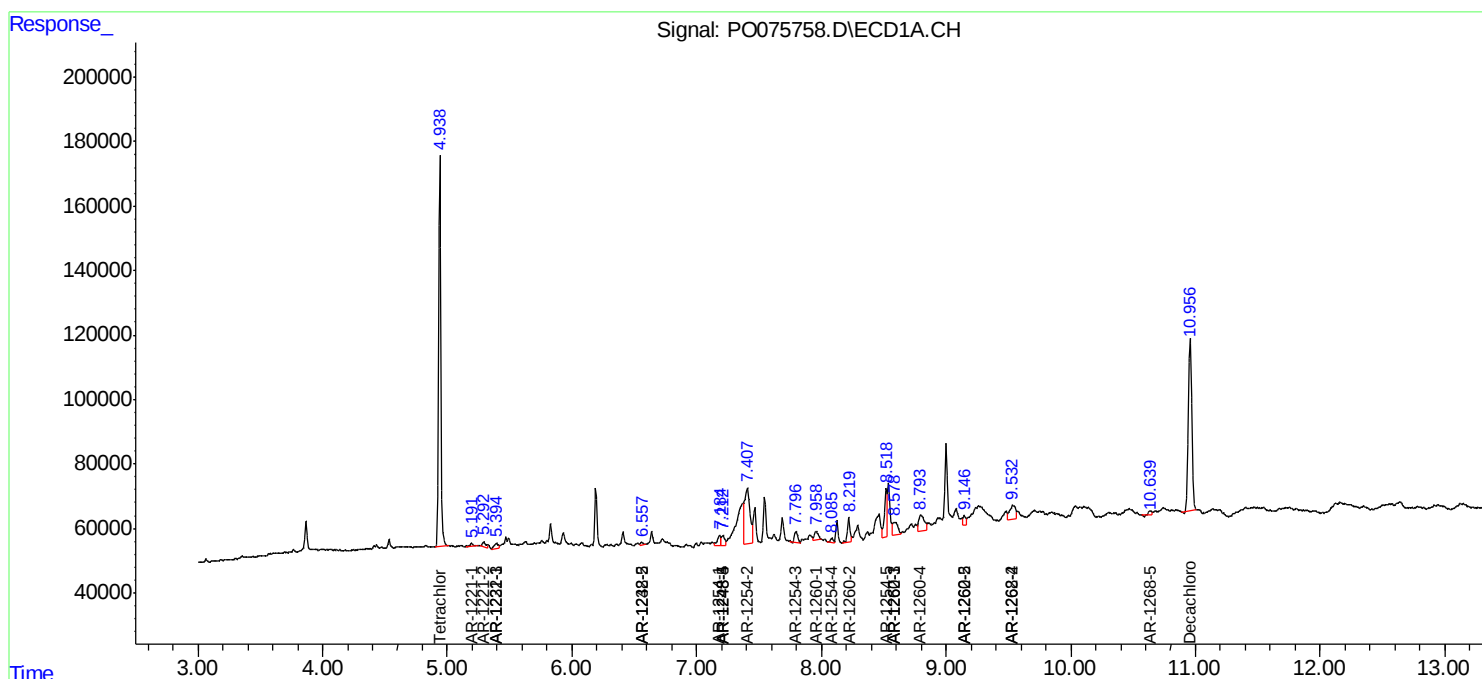
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

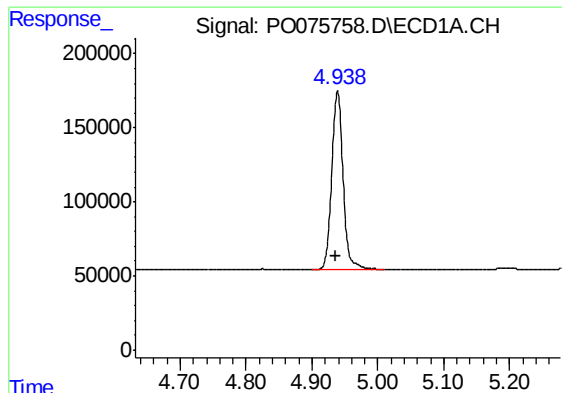
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
Data File : P0075758.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2021 11:33
Operator : AJ/MA
Sample : M1475-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WA-CON

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 03:36:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 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

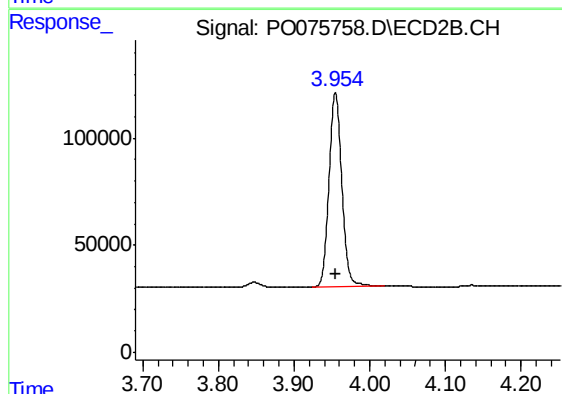




#1 Tetrachloro-m-xylene

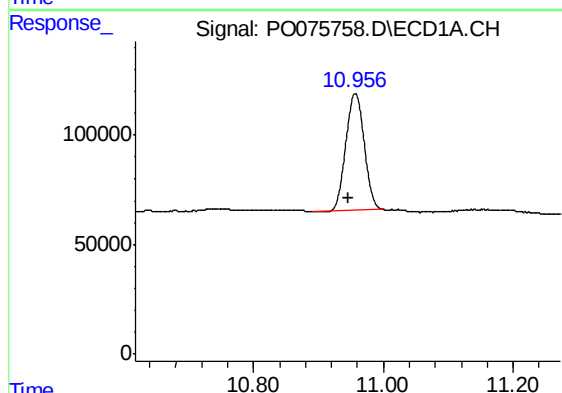
R.T.: 4.939 min
Delta R.T.: 0.003 min
Response: 1428881
Conc: 23.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-CON



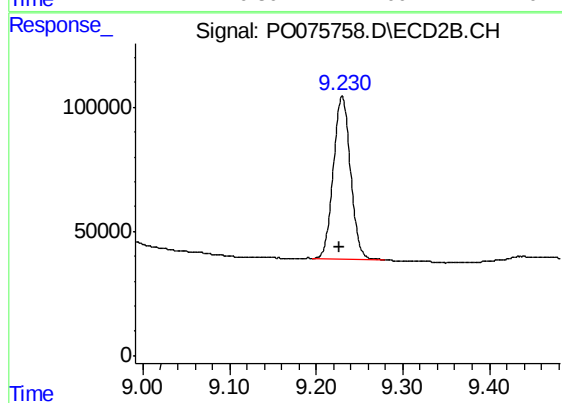
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 1056529
Conc: 23.91 ng/ml



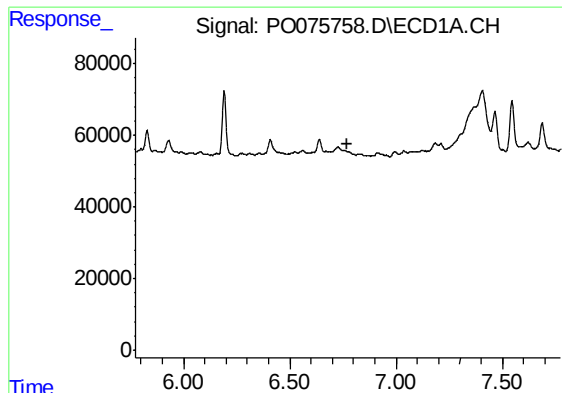
#2 Decachlorobiphenyl

R.T.: 10.957 min
Delta R.T.: 0.011 min
Response: 1058050
Conc: 23.25 ng/ml



#2 Decachlorobiphenyl

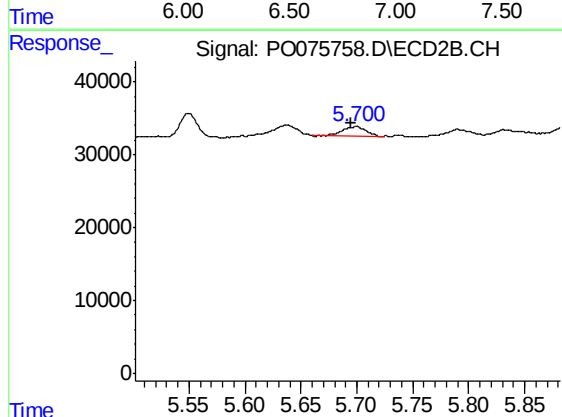
R.T.: 9.230 min
Delta R.T.: 0.003 min
Response: 901236
Conc: 20.77 ng/ml



#7 AR-1016-5

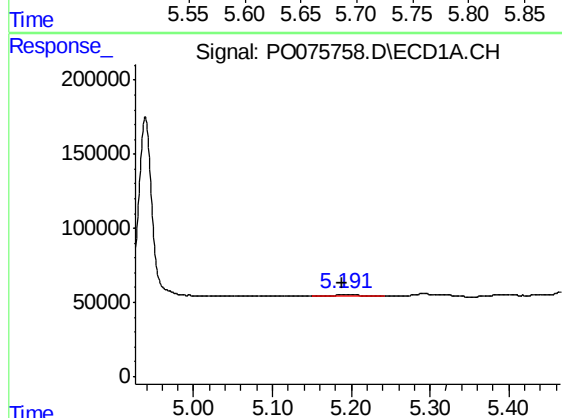
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WA-CON



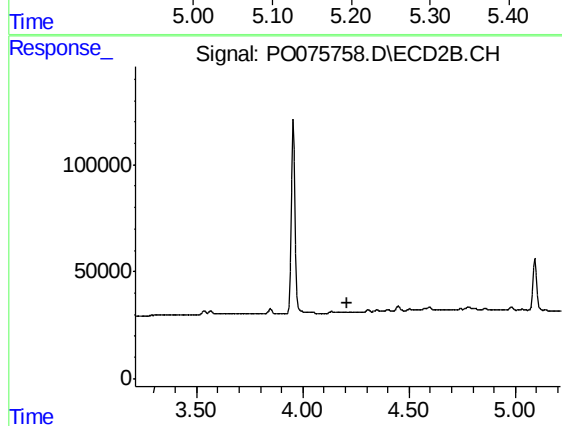
#7 AR-1016-5

R.T.: 5.700 min
Delta R.T.: 0.005 min
Response: 20956
Conc: 15.75 ng/ml



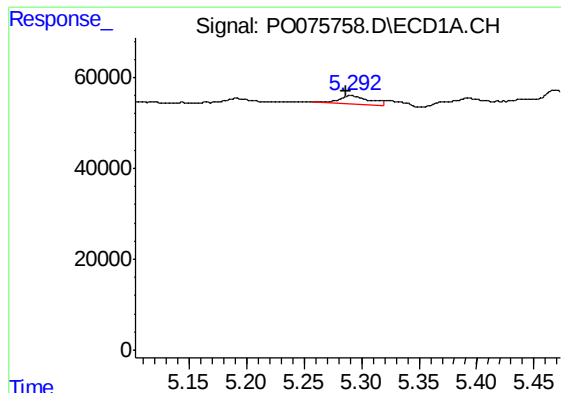
#8 AR-1221-1

R.T.: 5.192 min
Delta R.T.: 0.004 min
Response: 13588
Conc: 19.91 ng/ml



#8 AR-1221-1

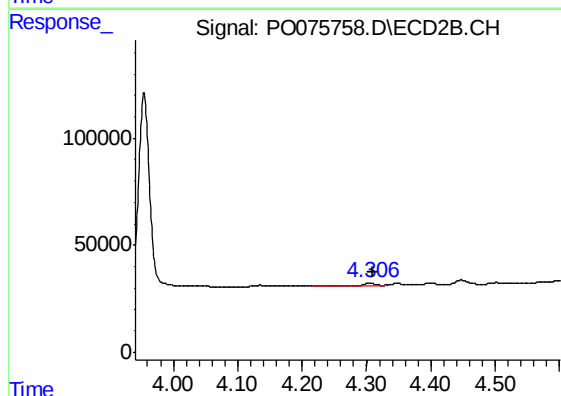
R.T.: 0.000 min
Exp R.T. : 4.212 min
Response: 0
Conc: N.D.



#9 AR-1221-2

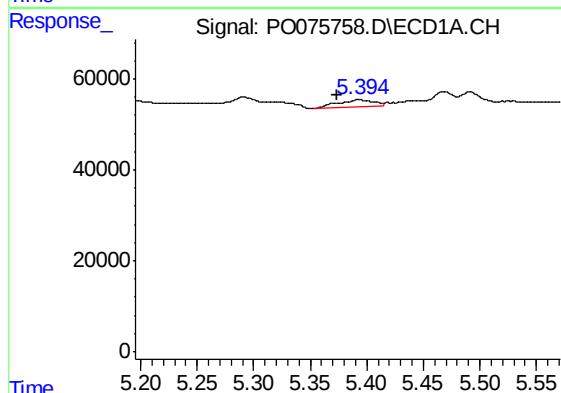
R.T.: 5.291 min
Delta R.T.: 0.004 min
Response: 33421
Conc: 62.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-CON



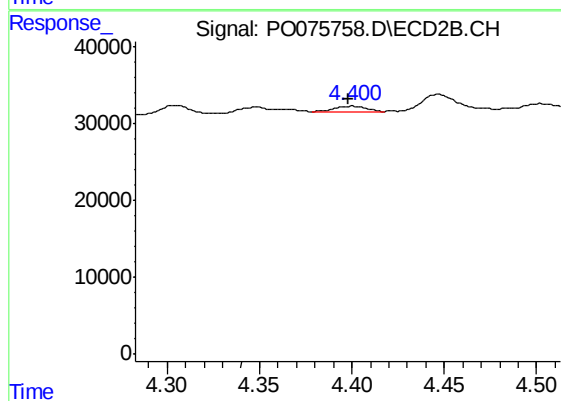
#9 AR-1221-2

R.T.: 4.305 min
Delta R.T.: -0.005 min
Response: 11972
Conc: 28.60 ng/ml



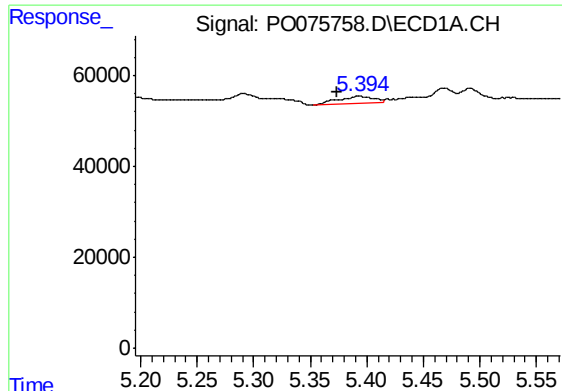
#10 AR-1221-3

R.T.: 5.393 min
Delta R.T.: 0.019 min
Response: 35439
Conc: 22.23 ng/ml



#10 AR-1221-3

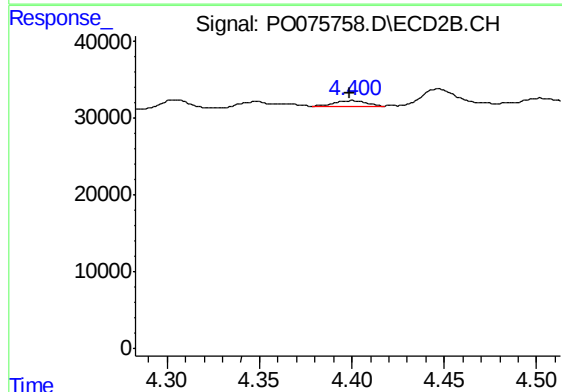
R.T.: 4.400 min
Delta R.T.: 0.001 min
Response: 9162
Conc: 7.13 ng/ml



#11 AR-1232-1

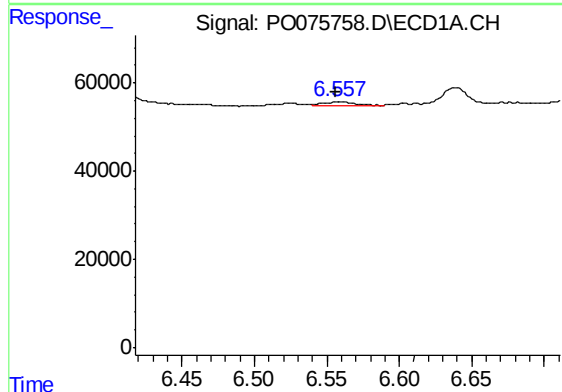
R.T.: 5.393 min
Delta R.T.: 0.019 min
Response: 35439
Conc: 26.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-CON



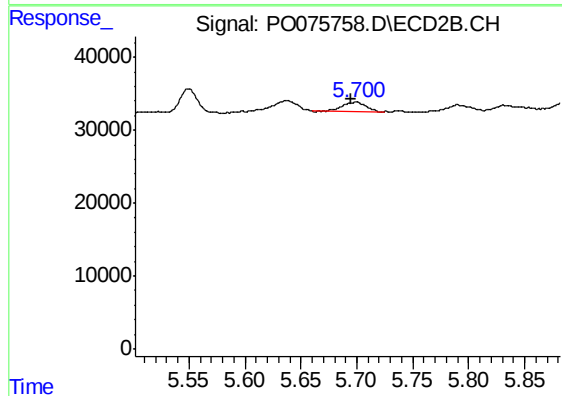
#11 AR-1232-1

R.T.: 4.400 min
Delta R.T.: 0.001 min
Response: 9162
Conc: 8.63 ng/ml



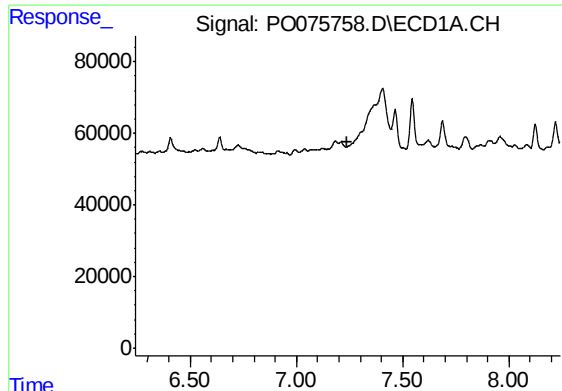
#15 AR-1232-5

R.T.: 6.558 min
Delta R.T.: 0.002 min
Response: 12582
Conc: 29.27 ng/ml



#15 AR-1232-5

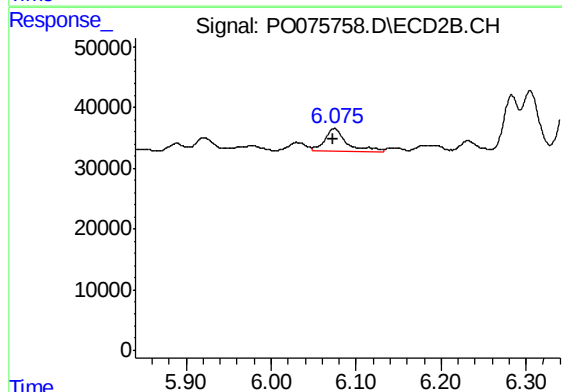
R.T.: 5.700 min
Delta R.T.: 0.005 min
Response: 20956
Conc: 38.93 ng/ml



#20 AR-1242-5

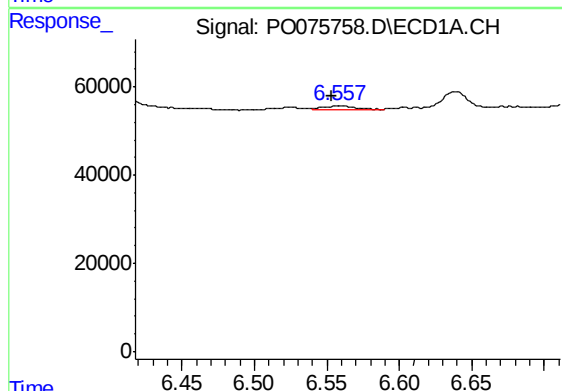
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WA-CON



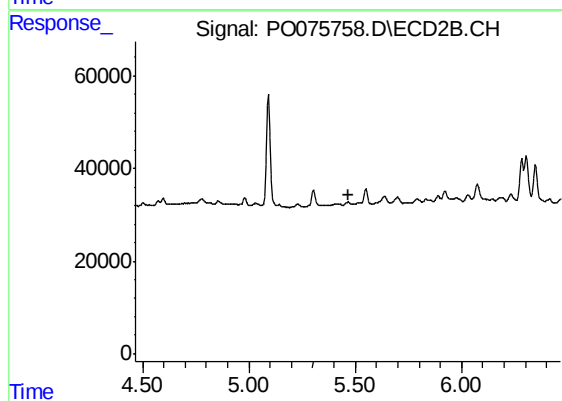
#20 AR-1242-5

R.T.: 6.074 min
Delta R.T.: 0.001 min
Response: 67626
Conc: 48.13 ng/ml



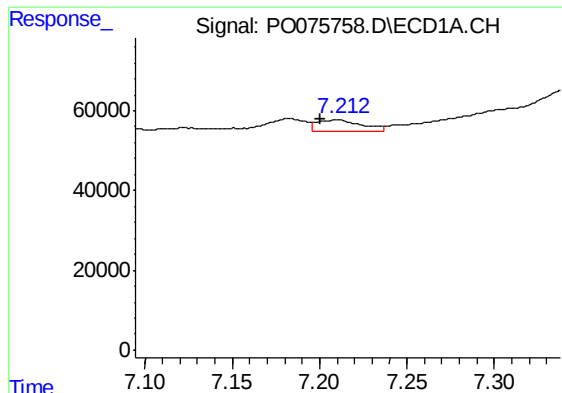
#22 AR-1248-2

R.T.: 6.558 min
Delta R.T.: 0.004 min
Response: 12582
Conc: 7.23 ng/ml



#22 AR-1248-2

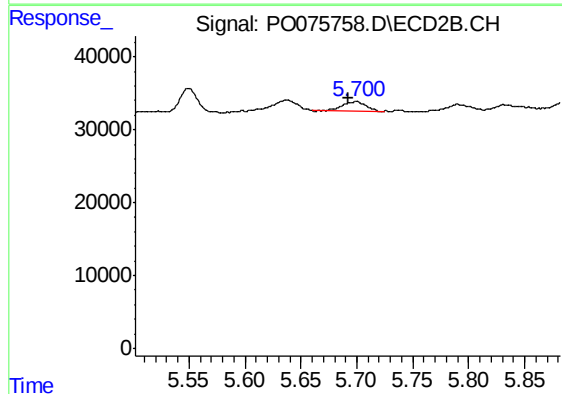
R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



#24 AR-1248-4

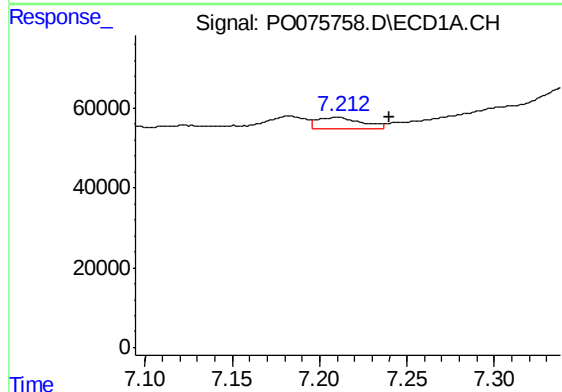
R.T.: 7.211 min
Delta R.T.: 0.010 min
Response: 53074
Conc: 22.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-CON



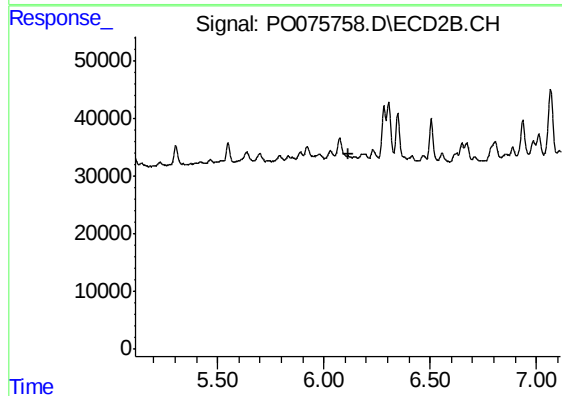
#24 AR-1248-4

R.T.: 5.700 min
Delta R.T.: 0.007 min
Response: 20956
Conc: 12.17 ng/ml



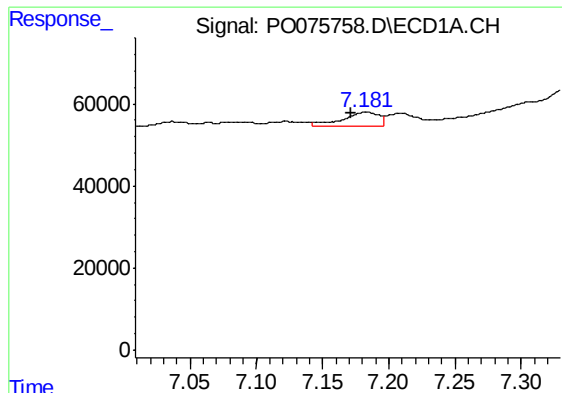
#25 AR-1248-5

R.T.: 7.211 min
Delta R.T.: -0.029 min
Response: 53074
Conc: 23.02 ng/ml



#25 AR-1248-5

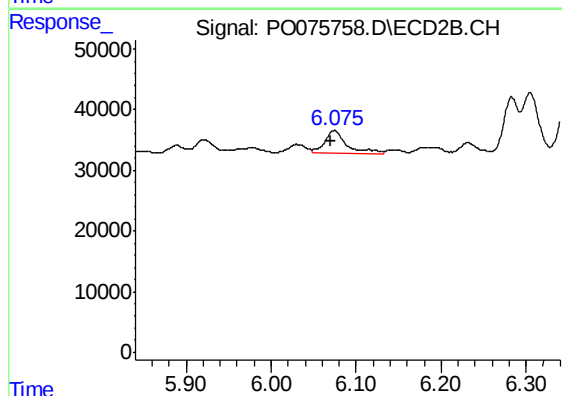
R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



#26 AR-1254-1

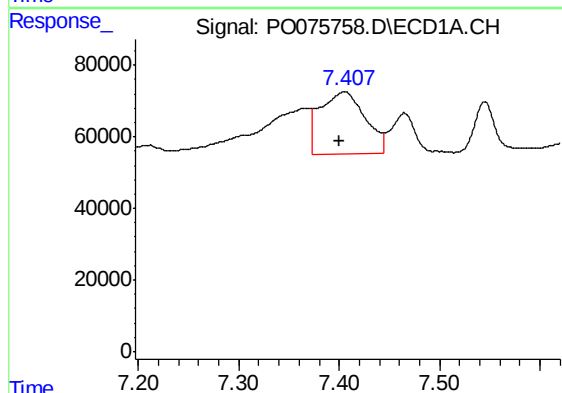
R.T.: 7.183 min
Delta R.T.: 0.011 min
Response: 63987
Conc: 27.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-CON



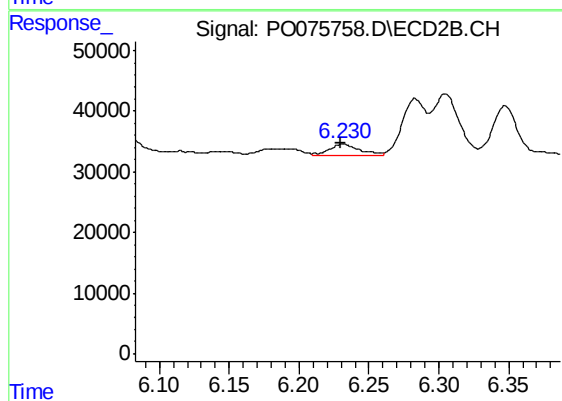
#26 AR-1254-1

R.T.: 6.074 min
Delta R.T.: 0.004 min
Response: 67626
Conc: 23.86 ng/ml



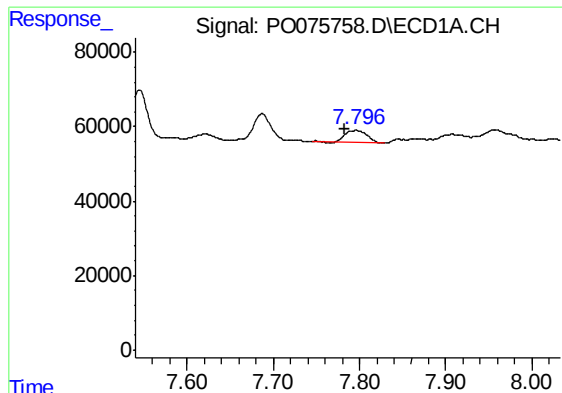
#27 AR-1254-2

R.T.: 7.406 min
Delta R.T.: 0.005 min
Response: 534968
Conc: 148.95 ng/ml



#27 AR-1254-2

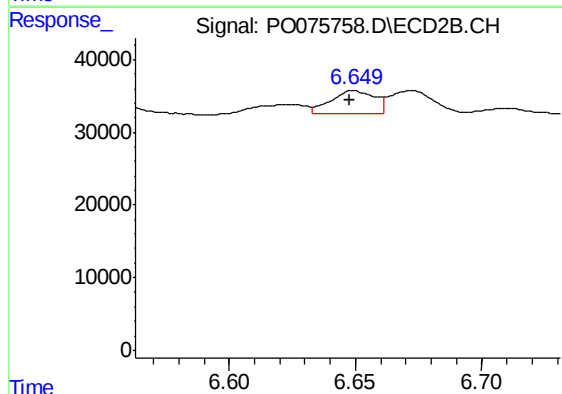
R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: 29014
Conc: 11.72 ng/ml



#28 AR-1254-3

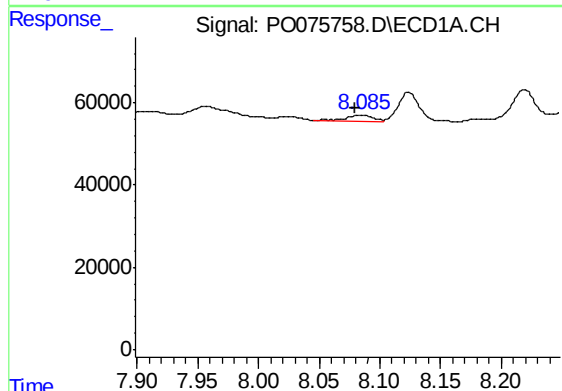
R.T.: 7.796 min
Delta R.T.: 0.012 min
Response: 56062
Conc: 14.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-CON



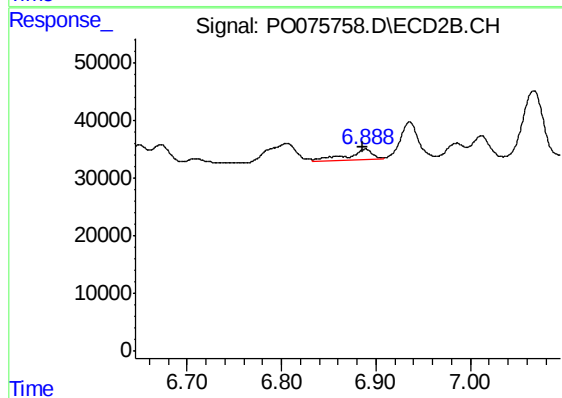
#28 AR-1254-3

R.T.: 6.649 min
Delta R.T.: 0.001 min
Response: 37885
Conc: 9.45 ng/ml



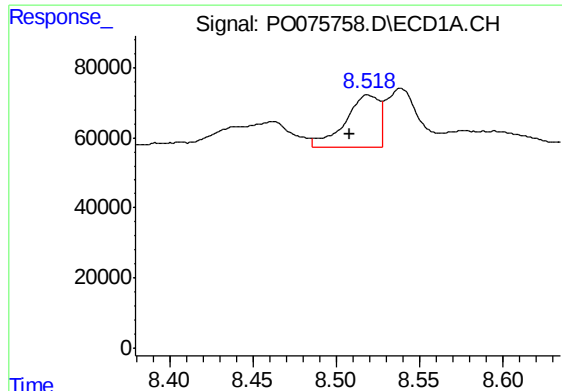
#29 AR-1254-4

R.T.: 8.085 min
Delta R.T.: 0.005 min
Response: 21516
Conc: 7.75 ng/ml



#29 AR-1254-4

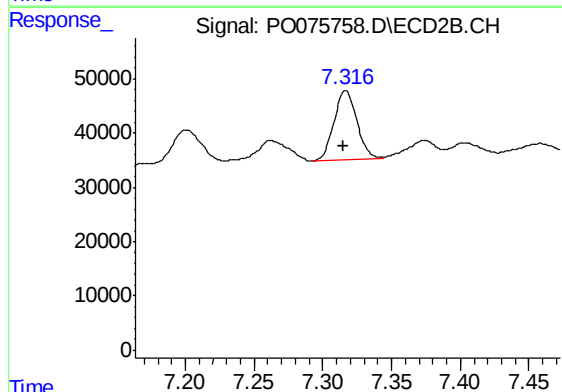
R.T.: 6.889 min
Delta R.T.: 0.003 min
Response: 34081
Conc: 12.97 ng/ml



#30 AR-1254-5

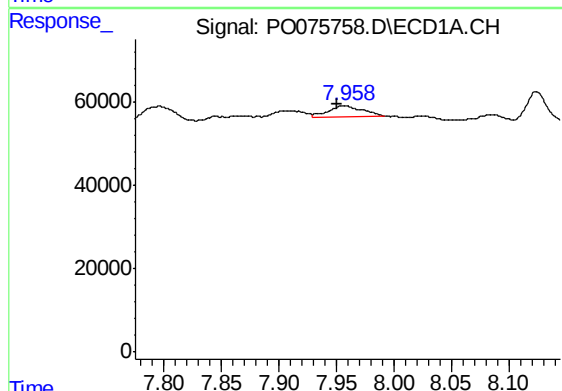
R.T.: 8.519 min
Delta R.T.: 0.010 min
Response: 215077
Conc: 76.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-CON



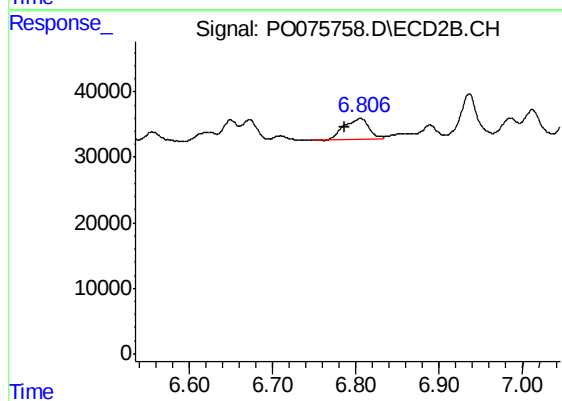
#30 AR-1254-5

R.T.: 7.317 min
Delta R.T.: 0.002 min
Response: 147201
Conc: 41.92 ng/ml



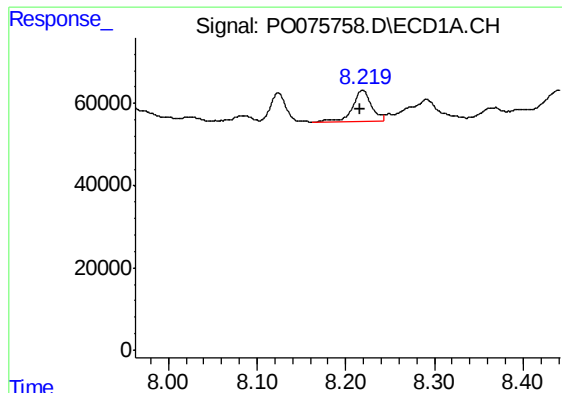
#31 AR-1260-1

R.T.: 7.958 min
Delta R.T.: 0.007 min
Response: 54346
Conc: 22.17 ng/ml



#31 AR-1260-1

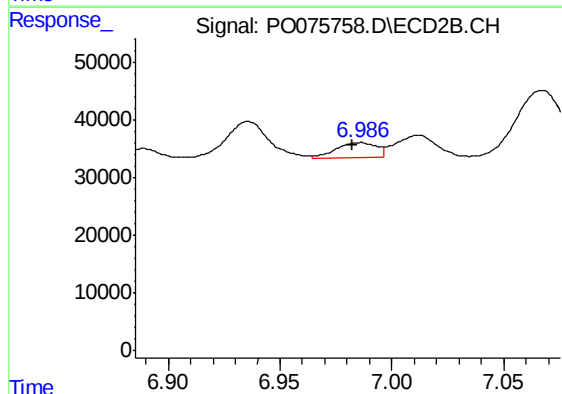
R.T.: 6.806 min
Delta R.T.: 0.019 min
Response: 63595
Conc: 25.30 ng/ml



#32 AR-1260-2

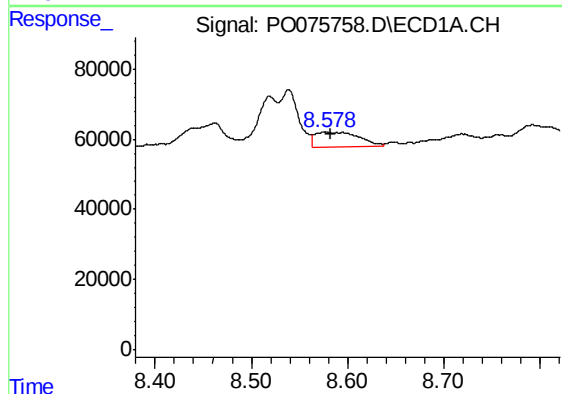
R.T.: 8.219 min
Delta R.T.: 0.003 min
Response: 113818
Conc: 38.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-CON



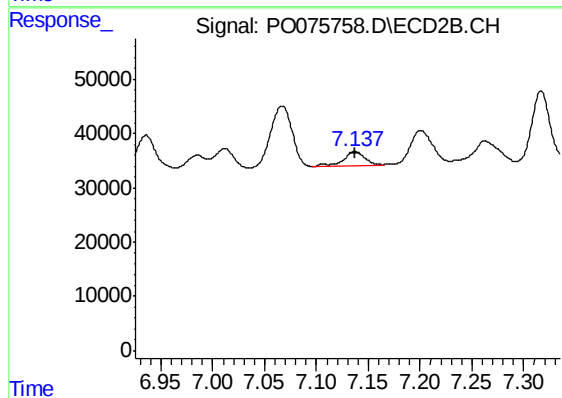
#32 AR-1260-2

R.T.: 6.986 min
Delta R.T.: 0.003 min
Response: 31698
Conc: 10.42 ng/ml



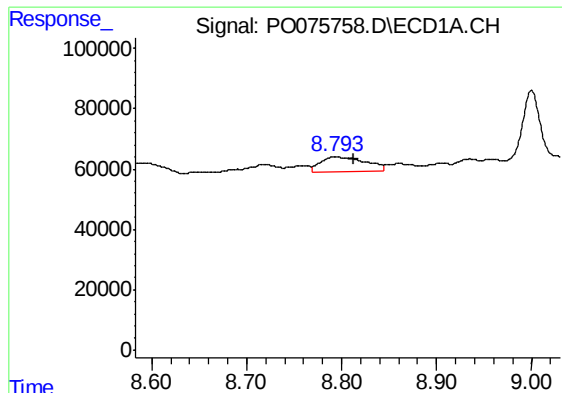
#33 AR-1260-3

R.T.: 8.578 min
Delta R.T.: -0.005 min
Response: 131240
Conc: 61.09 ng/ml



#33 AR-1260-3

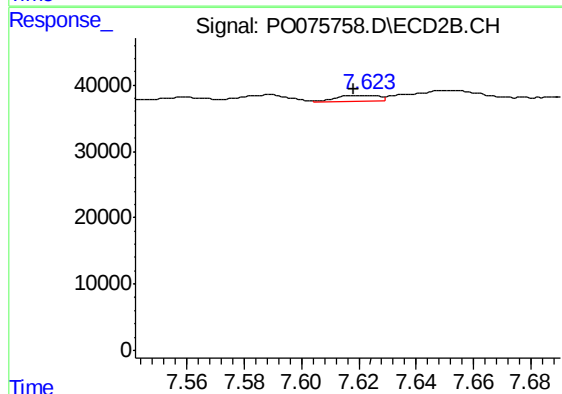
R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 36124
Conc: 13.00 ng/ml



#34 AR-1260-4

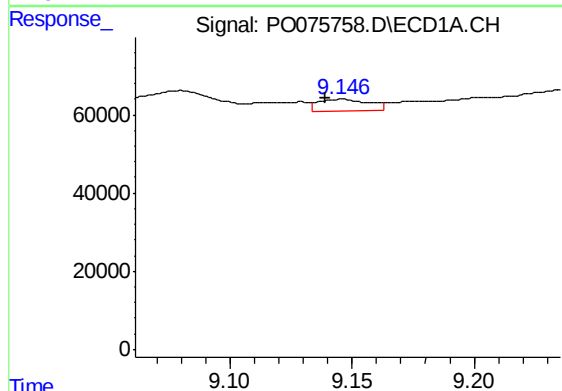
R.T.: 8.792 min
Delta R.T.: -0.020 min
Response: 165868
Conc: 63.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-CON



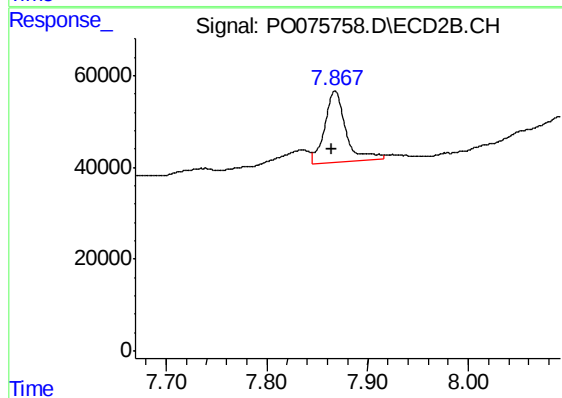
#34 AR-1260-4

R.T.: 7.623 min
Delta R.T.: 0.005 min
Response: 8307
Conc: 3.54 ng/ml



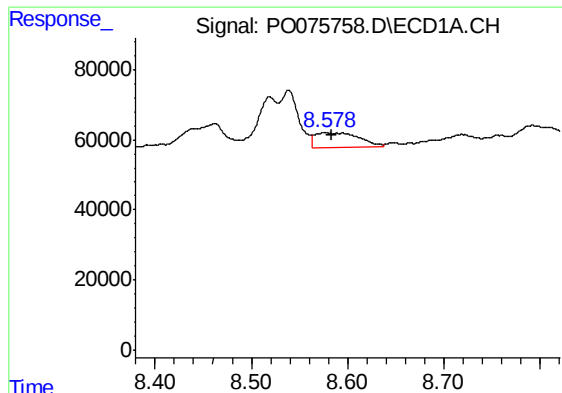
#35 AR-1260-5

R.T.: 9.146 min
Delta R.T.: 0.007 min
Response: 42445
Conc: 8.13 ng/ml



#35 AR-1260-5

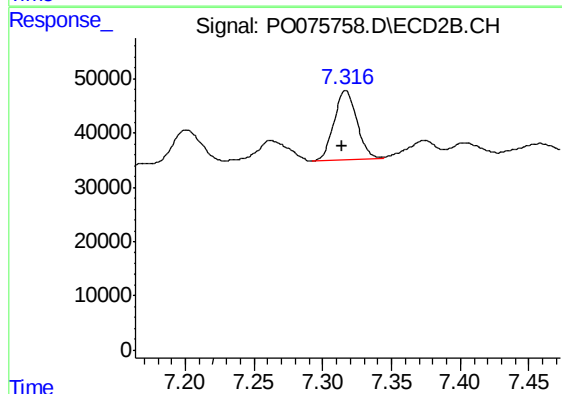
R.T.: 7.868 min
Delta R.T.: 0.003 min
Response: 227639
Conc: 40.00 ng/ml



#36 AR-1262-1

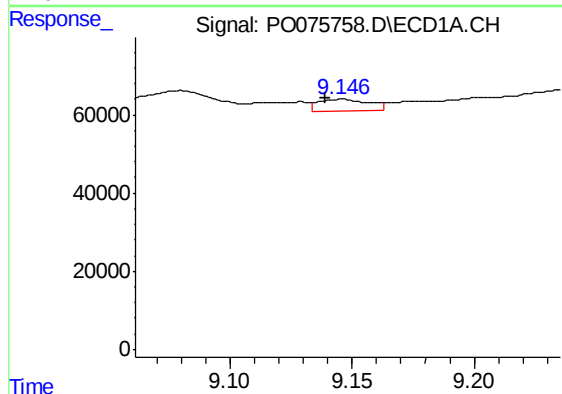
R.T.: 8.578 min
Delta R.T.: -0.006 min
Response: 131240
Conc: 36.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-CON



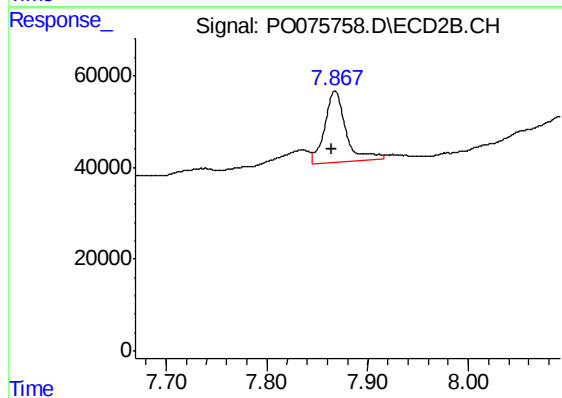
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: 0.003 min
Response: 147201
Conc: 70.28 ng/ml



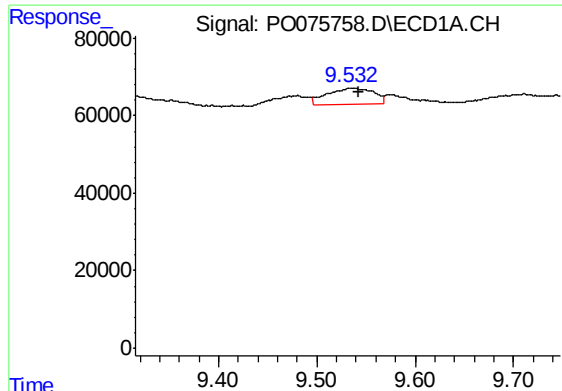
#37 AR-1262-2

R.T.: 9.146 min
Delta R.T.: 0.007 min
Response: 42445
Conc: 6.48 ng/ml



#37 AR-1262-2

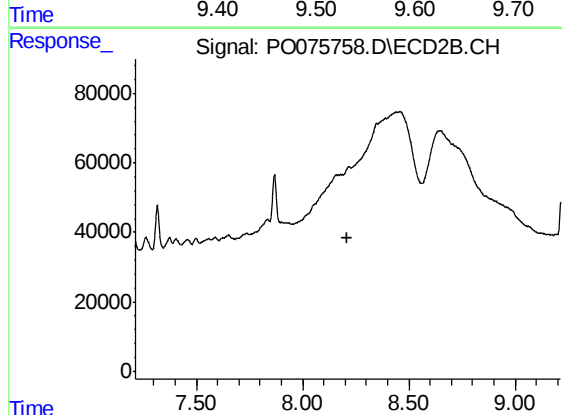
R.T.: 7.868 min
Delta R.T.: 0.004 min
Response: 227639
Conc: 32.84 ng/ml



#39 AR-1262-4

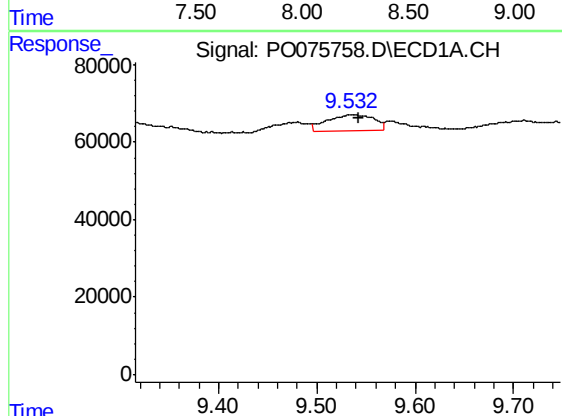
R.T.: 9.534 min
Delta R.T.: -0.008 min
Response: 138569
Conc: 41.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-CON



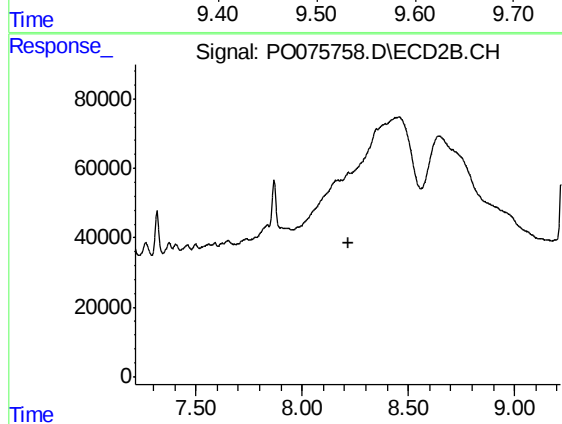
#39 AR-1262-4

R.T.: 8.216 min
Delta R.T.: 0.003 min
Response: -9674
Conc: N.D.



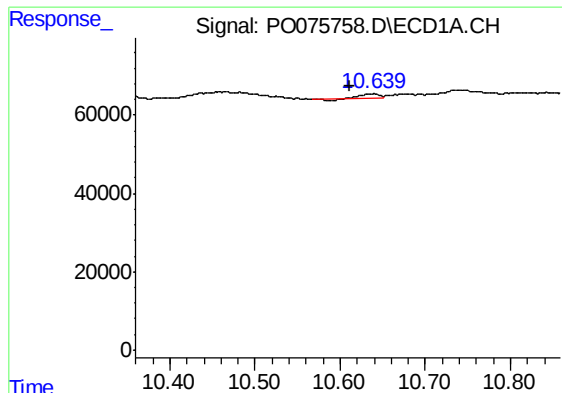
#42 AR-1268-2

R.T.: 9.534 min
Delta R.T.: -0.009 min
Response: 138569
Conc: 21.86 ng/ml



#42 AR-1268-2

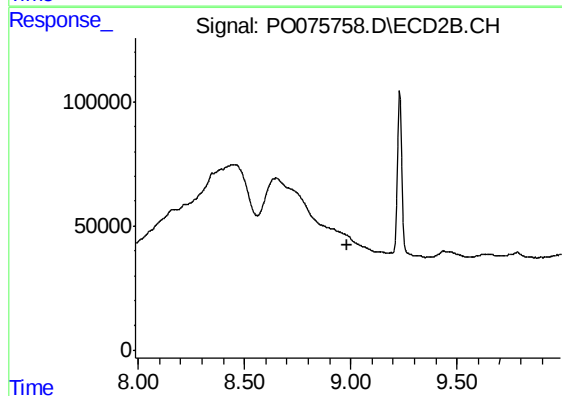
R.T.: 8.216 min
Delta R.T.: 0.001 min
Response: -9674
Conc: N.D.



#45 AR-1268-5

R.T.: 10.636 min
Delta R.T.: 0.024 min
Response: 17194
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-CON



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.986 min
Response: 0
Conc: N.D.