

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102519\
 Data File : P0063161.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2019 13:46
 Operator : HP/AJ
 Sample : K5503-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 176-28-(0-2.5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:13:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.316	3.478	976108	812715	15.783	18.953
2)	SA Decachlor...	9.935	8.324	666323	394840	11.909	13.457
Target Compounds							
7)	L1 AR-1016-5	5.950	0.000	89634	0	50.404	N.D. #
10)	L2 AR-1221-3	0.000	3.892	0	42097	N.D.	35.772 #
11)	L3 AR-1232-1	0.000	3.892	0	42097	N.D.	27.168 #
20)	L4 AR-1242-5	0.000	5.298	0	31691	N.D.	26.558 #
23)	L5 AR-1248-3	5.950	0.000	89634	0	40.585	N.D. #
25)	L5 AR-1248-5	0.000	5.298	0	31691	N.D.	20.592 #
26)	L6 AR-1254-1	0.000	5.298	0	31691	N.D.	12.957 #
27)	L6 AR-1254-2	6.541	5.441	64805	30915	15.851	14.597
28)	L6 AR-1254-3	6.909	5.850	128813	77198	30.786	23.694
29)	L6 AR-1254-4	7.229	6.100	24006	81874	7.967	42.390 #
30)	L6 AR-1254-5	7.629	6.465	45848	144684	14.630	54.780 #
31)	L7 AR-1260-1	7.067	5.959	87443	107183	30.713	50.445 #
32)	L7 AR-1260-2	7.319	6.146	158489	75362	46.199	29.698 #
33)	L7 AR-1260-3	7.680	6.293	57603	57208	21.769	25.335
34)	L7 AR-1260-4	7.903	6.755	82888	39608	29.634	22.558
35)	L7 AR-1260-5	8.215	6.996	100842	100326	19.261	27.850 #
36)	L8 AR-1262-1	7.680	6.502	57603	45833	14.033	38.458 #
37)	L8 AR-1262-2	8.215	6.996	100842	100326	15.639	23.877 #
38)	L8 AR-1262-3	8.517	7.274	84011	29585	19.105	16.821
39)	L8 AR-1262-4	0.000	7.337	0	83184	N.D.	27.210 #
40)	L8 AR-1262-5	9.227	7.825	129222	29036	57.211	22.232 #
41)	L9 AR-1268-1	8.517	7.274	84011	29585	11.098	6.318 #
42)	L9 AR-1268-2	0.000	7.337	0	83184	N.D.	19.911 #
43)	L9 AR-1268-3	8.820	7.538	47928	33450	7.995	9.600
44)	L9 AR-1268-4	9.227	7.825	129222	29036	54.386	20.378 #
45)	L9 AR-1268-5	9.618	8.095	131590	72808	7.301	7.865

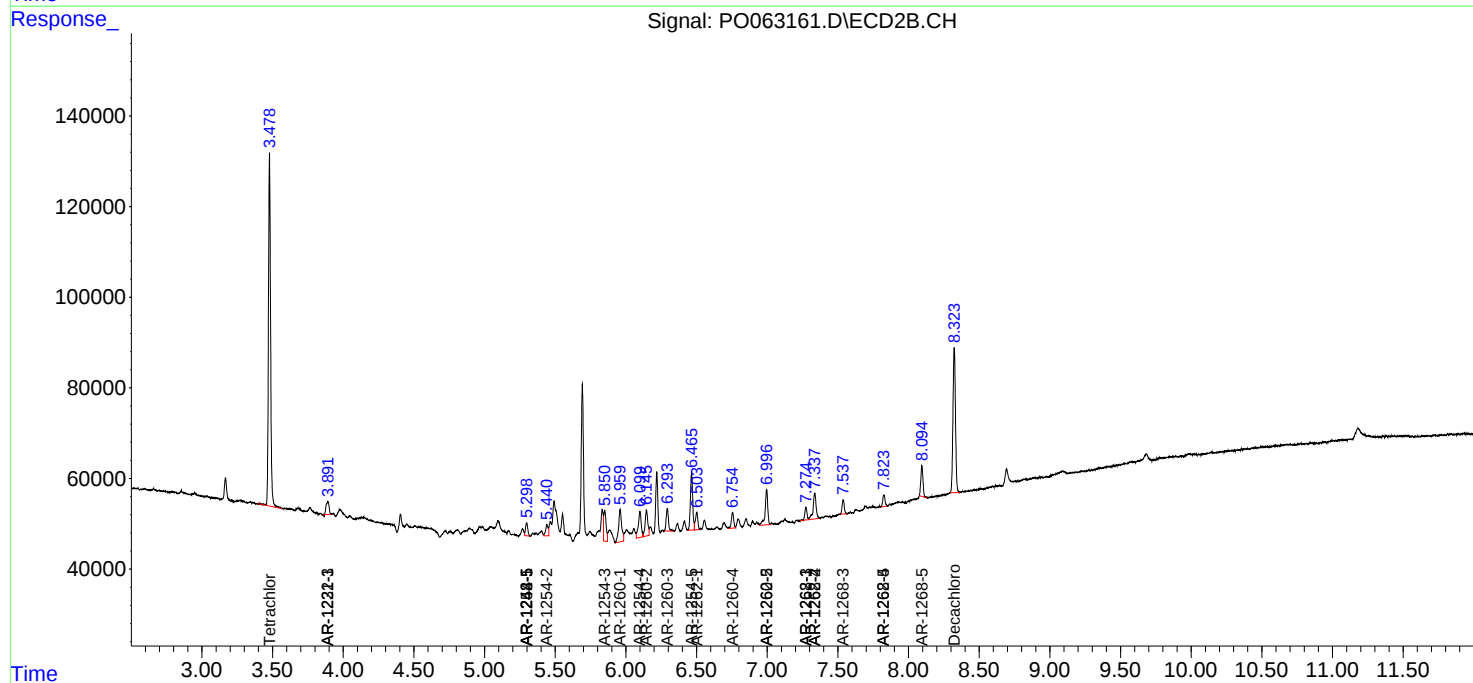
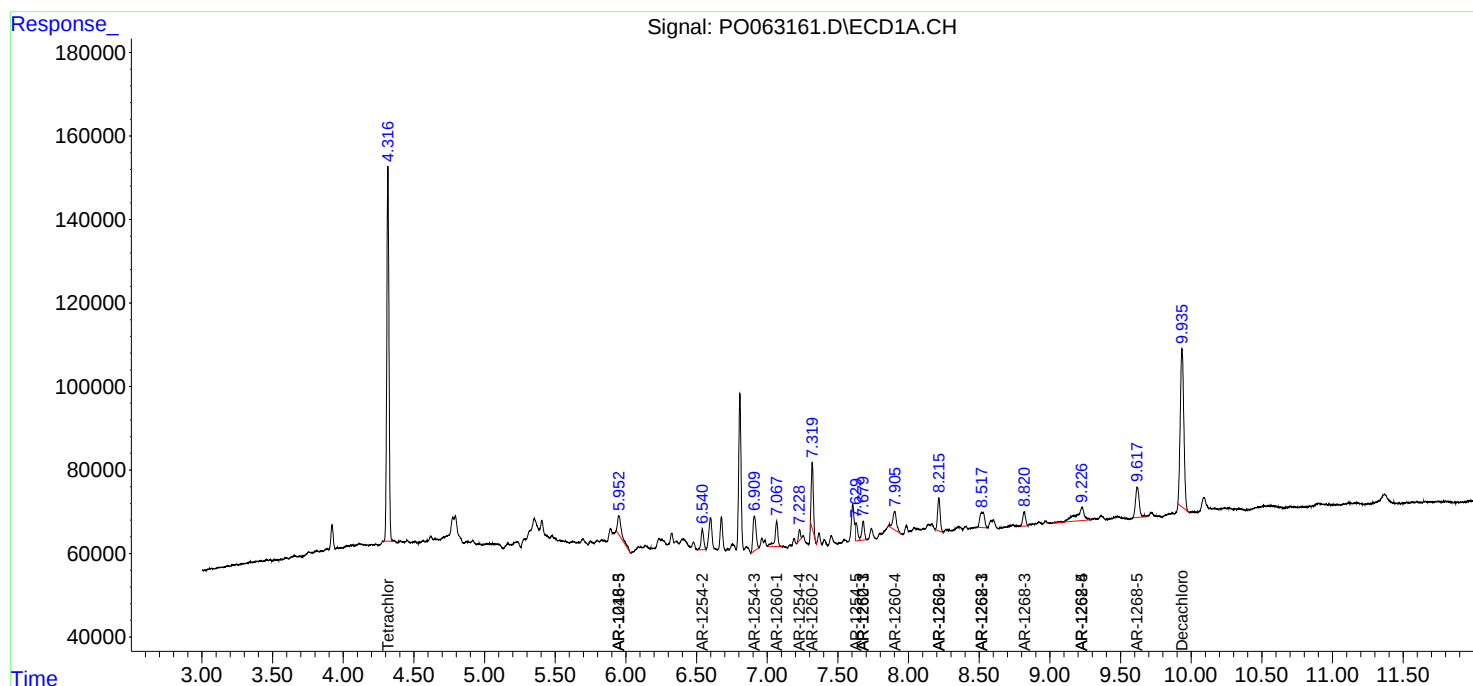
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

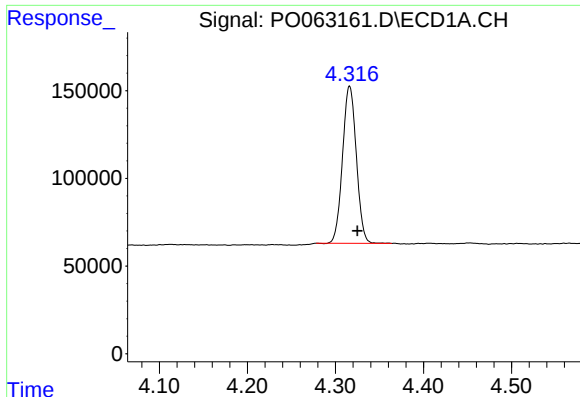
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : P0063161.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2019 13:46
Operator : HP/AJ
Sample : K5503-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
176-28-(0-2.5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:13:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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

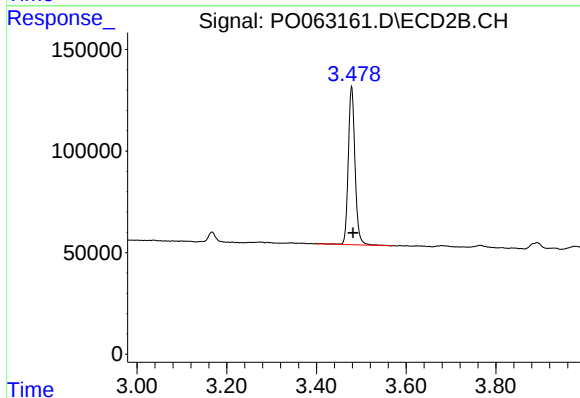




#1 Tetrachloro-m-xylene

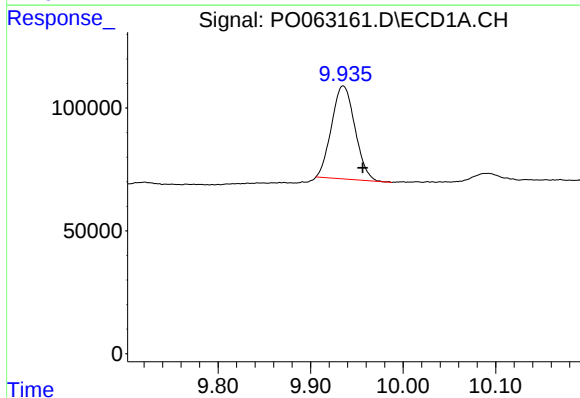
R.T.: 4.316 min
Delta R.T.: -0.009 min
Response: 976108
Conc: 15.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
176-28-(0-2.5)



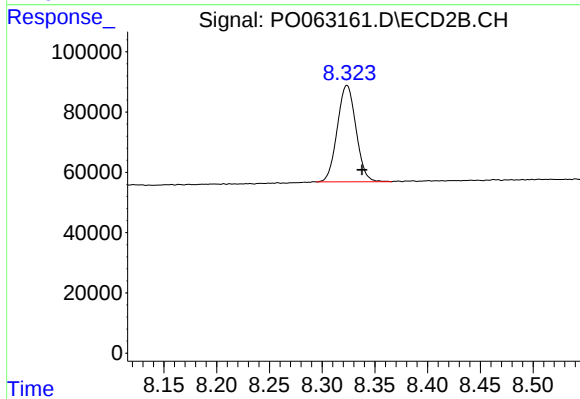
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.003 min
Response: 812715
Conc: 18.95 ng/ml



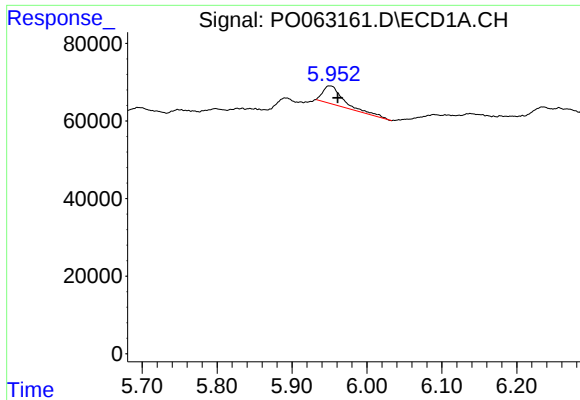
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.021 min
Response: 666323
Conc: 11.91 ng/ml



#2 Decachlorobiphenyl

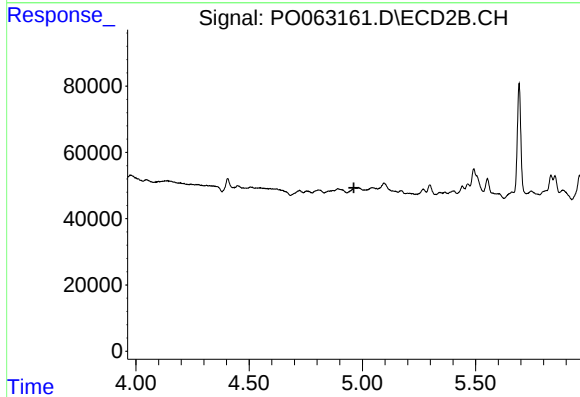
R.T.: 8.324 min
Delta R.T.: -0.014 min
Response: 394840
Conc: 13.46 ng/ml



#7 AR-1016-5

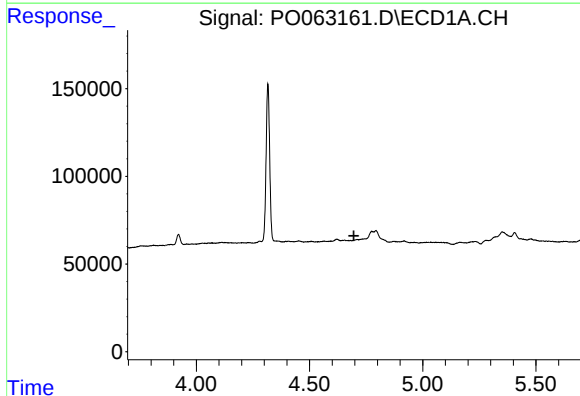
R.T.: 5.950 min
Delta R.T.: -0.011 min
Response: 89634
Conc: 50.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
176-28-(0-2.5)



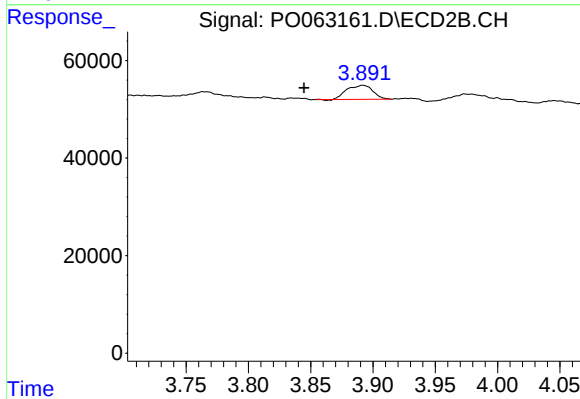
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



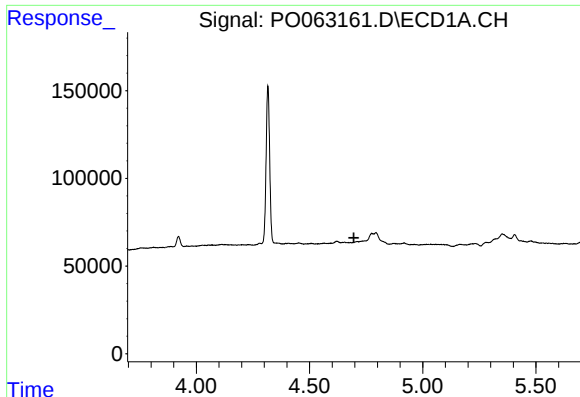
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



#10 AR-1221-3

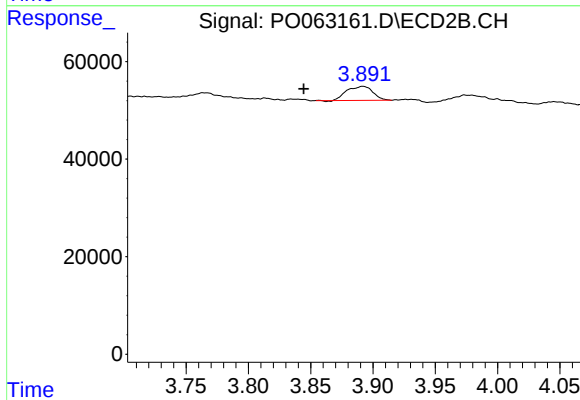
R.T.: 3.892 min
Delta R.T.: 0.047 min
Response: 42097
Conc: 35.77 ng/ml



#11 AR-1232-1

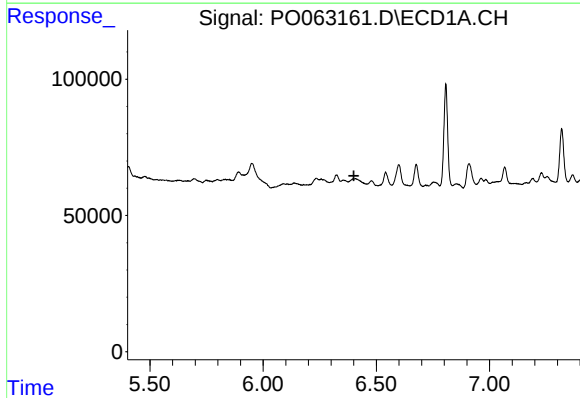
R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
176-28-(0-2.5)



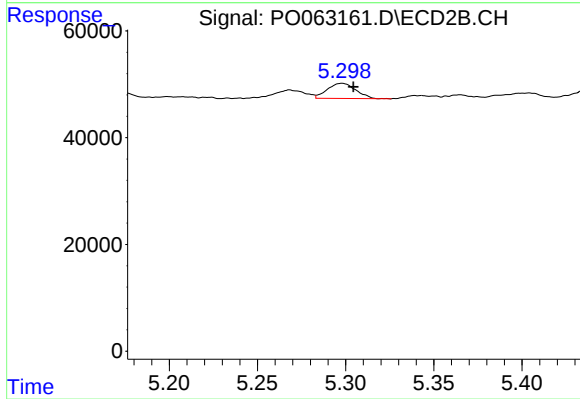
#11 AR-1232-1

R.T.: 3.892 min
Delta R.T.: 0.048 min
Response: 42097
Conc: 27.17 ng/ml



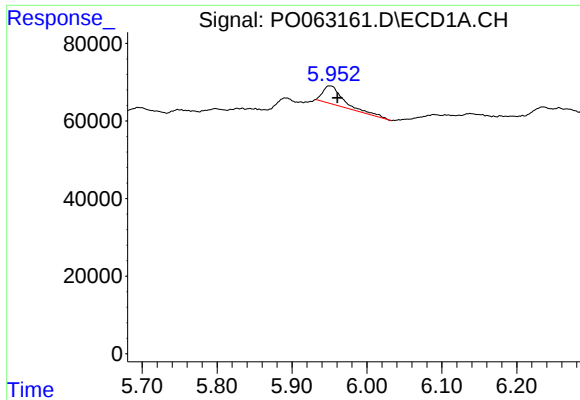
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.



#20 AR-1242-5

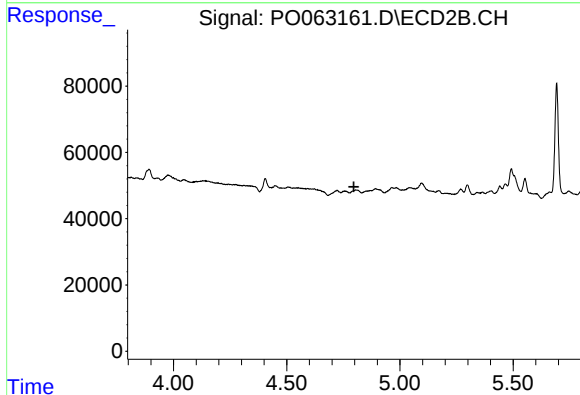
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 31691
Conc: 26.56 ng/ml



#23 AR-1248-3

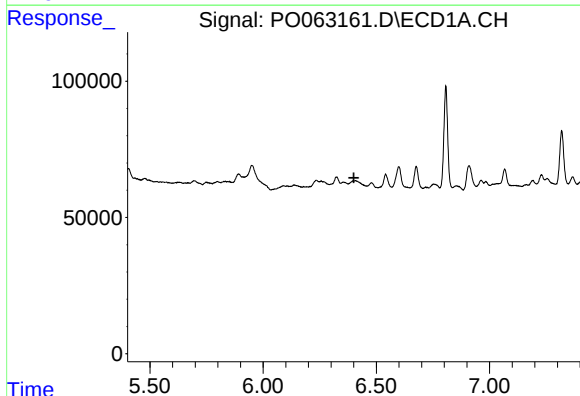
R.T.: 5.950 min
Delta R.T.: -0.010 min
Response: 89634
Conc: 40.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
176-28-(0-2.5)



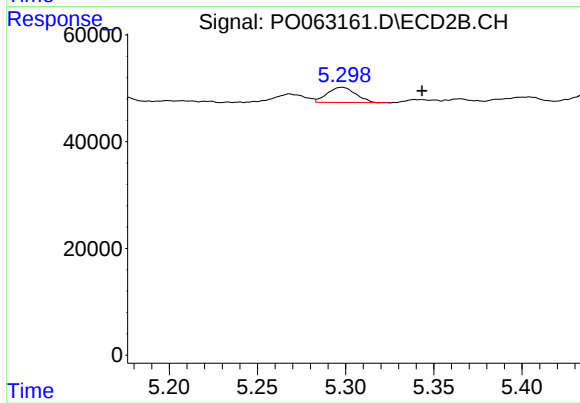
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



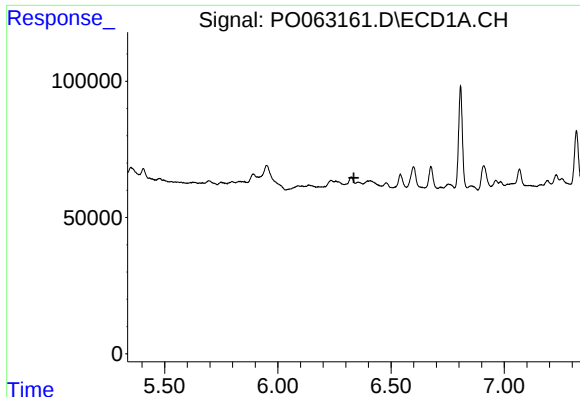
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



#25 AR-1248-5

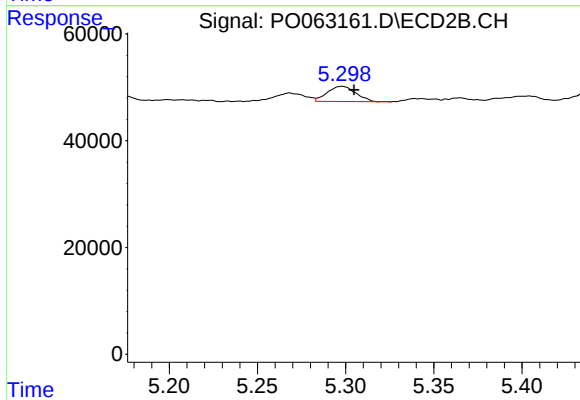
R.T.: 5.298 min
Delta R.T.: -0.045 min
Response: 31691
Conc: 20.59 ng/ml



#26 AR-1254-1

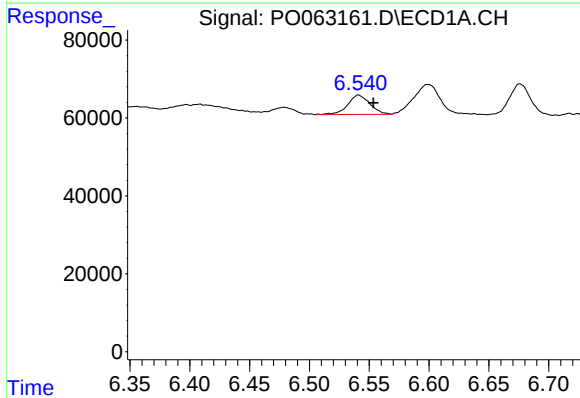
R.T.: 0.000 min
Exp R.T.: 6.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
176-28-(0-2.5)



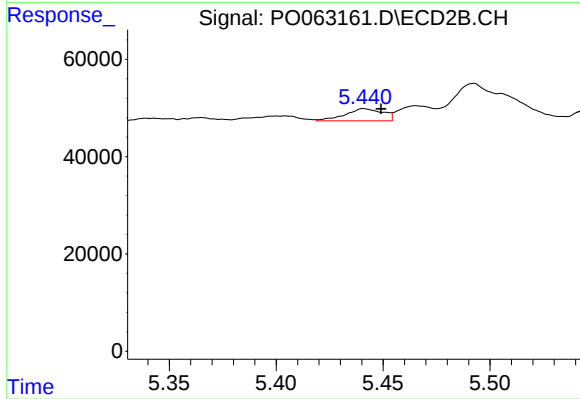
#26 AR-1254-1

R.T.: 5.298 min
Delta R.T.: -0.007 min
Response: 31691
Conc: 12.96 ng/ml



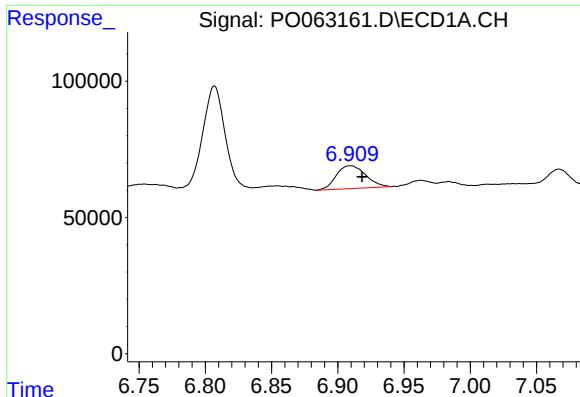
#27 AR-1254-2

R.T.: 6.541 min
Delta R.T.: -0.012 min
Response: 64805
Conc: 15.85 ng/ml



#27 AR-1254-2

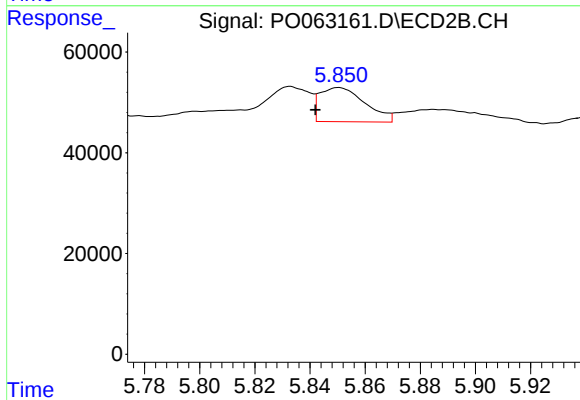
R.T.: 5.441 min
Delta R.T.: -0.008 min
Response: 30915
Conc: 14.60 ng/ml



#28 AR-1254-3

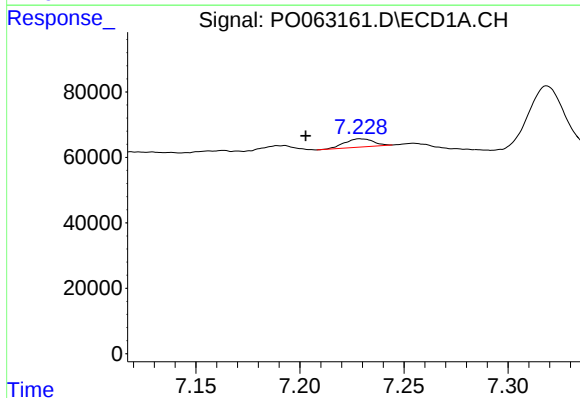
R.T.: 6.909 min
Delta R.T.: -0.009 min
Response: 128813
Conc: 30.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
176-28-(0-2.5)



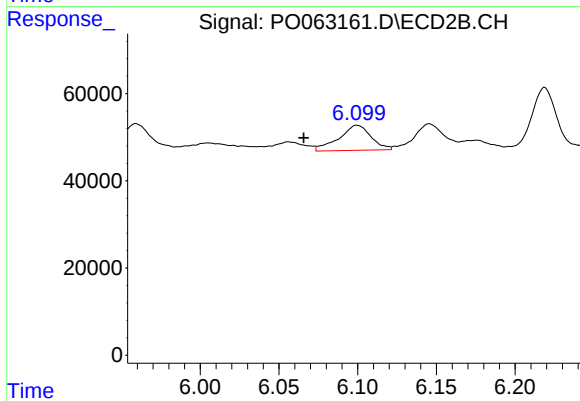
#28 AR-1254-3

R.T.: 5.850 min
Delta R.T.: 0.009 min
Response: 77198
Conc: 23.69 ng/ml



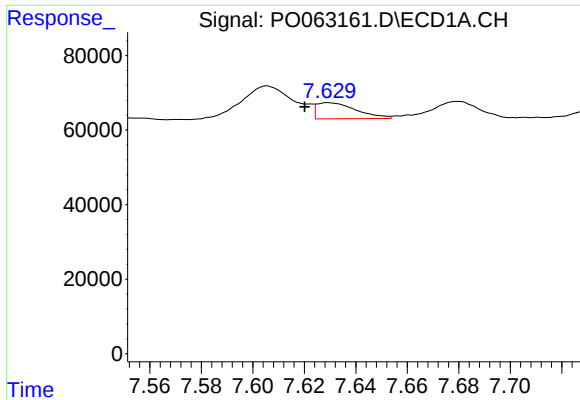
#29 AR-1254-4

R.T.: 7.229 min
Delta R.T.: 0.026 min
Response: 24006
Conc: 7.97 ng/ml



#29 AR-1254-4

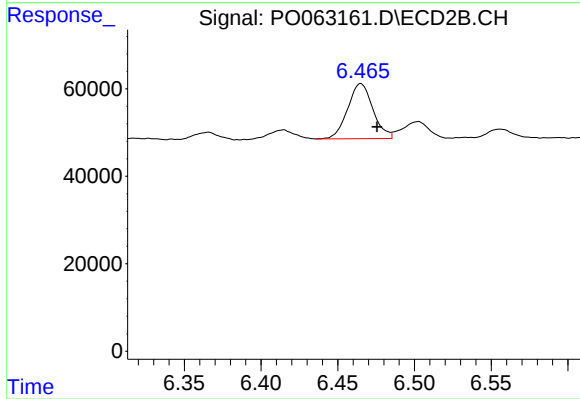
R.T.: 6.100 min
Delta R.T.: 0.034 min
Response: 81874
Conc: 42.39 ng/ml



#30 AR-1254-5

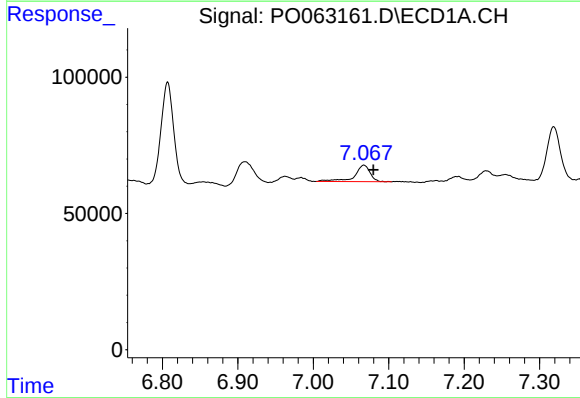
R.T.: 7.629 min
Delta R.T.: 0.009 min
Response: 45848
Conc: 14.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
176-28-(0-2.5)



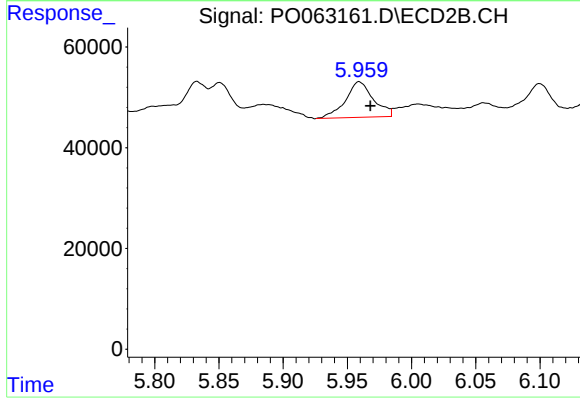
#30 AR-1254-5

R.T.: 6.465 min
Delta R.T.: -0.011 min
Response: 144684
Conc: 54.78 ng/ml



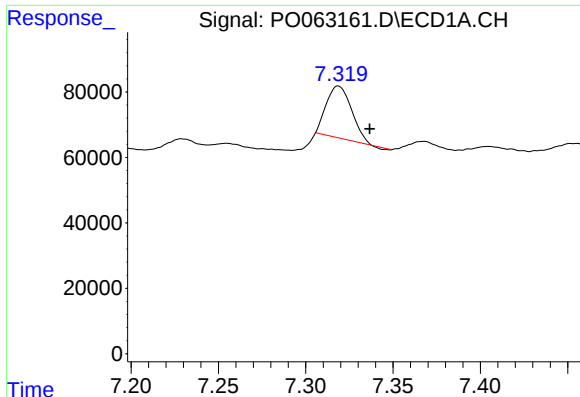
#31 AR-1260-1

R.T.: 7.067 min
Delta R.T.: -0.013 min
Response: 87443
Conc: 30.71 ng/ml



#31 AR-1260-1

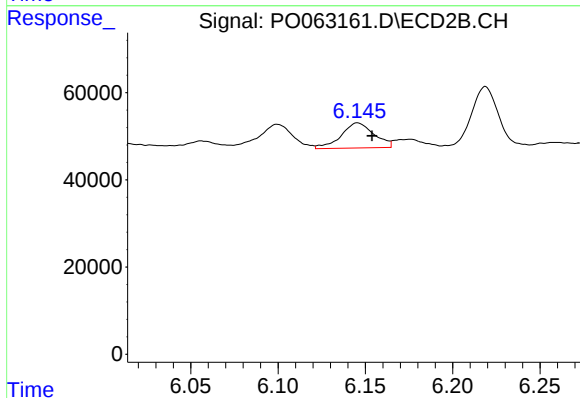
R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 107183
Conc: 50.45 ng/ml



#32 AR-1260-2

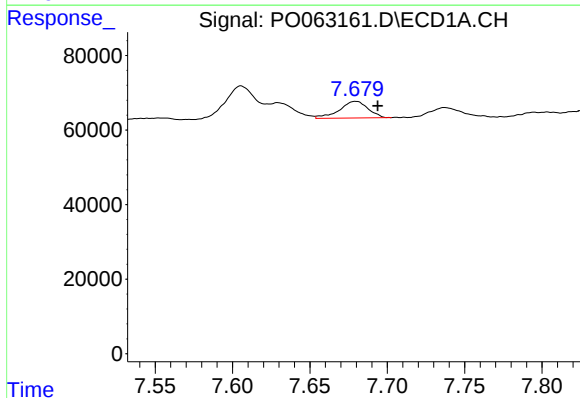
R.T.: 7.319 min
Delta R.T.: -0.018 min
Response: 158489
Conc: 46.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
176-28-(0-2.5)



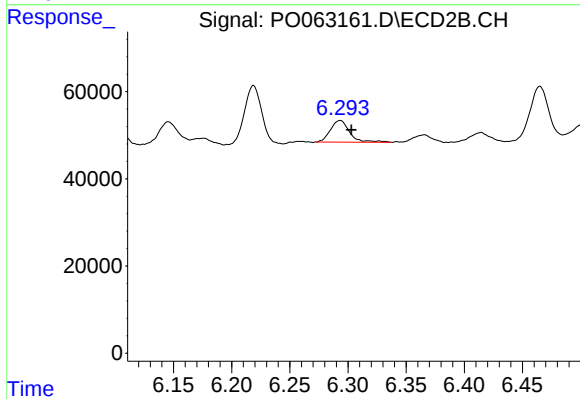
#32 AR-1260-2

R.T.: 6.146 min
Delta R.T.: -0.008 min
Response: 75362
Conc: 29.70 ng/ml



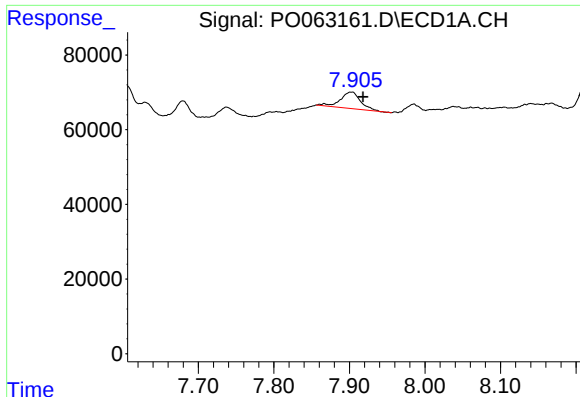
#33 AR-1260-3

R.T.: 7.680 min
Delta R.T.: -0.014 min
Response: 57603
Conc: 21.77 ng/ml



#33 AR-1260-3

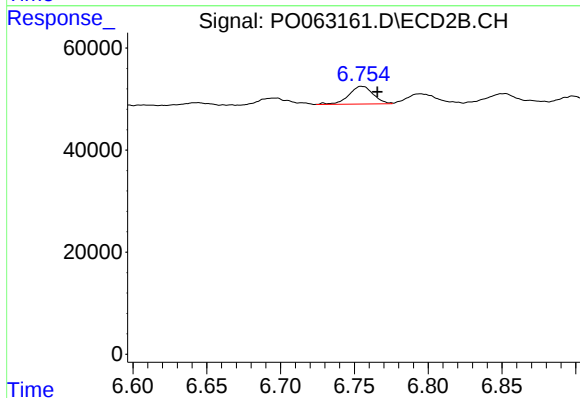
R.T.: 6.293 min
Delta R.T.: -0.010 min
Response: 57208
Conc: 25.33 ng/ml



#34 AR-1260-4

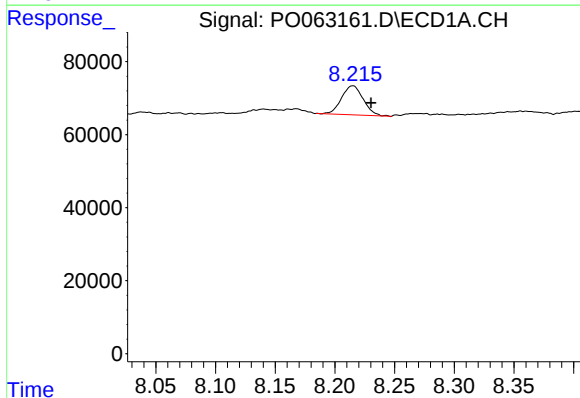
R.T.: 7.903 min
Delta R.T.: -0.015 min
Response: 82888
Conc: 29.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
176-28-(0-2.5)



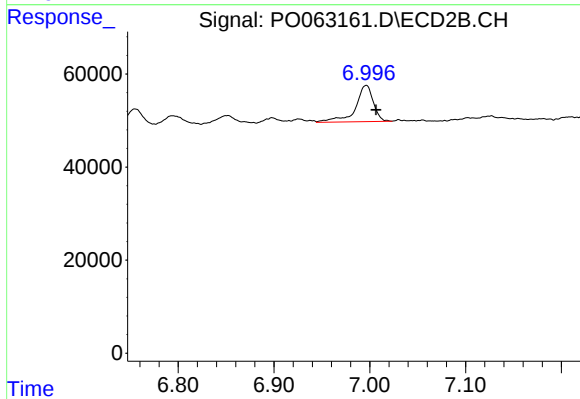
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.011 min
Response: 39608
Conc: 22.56 ng/ml



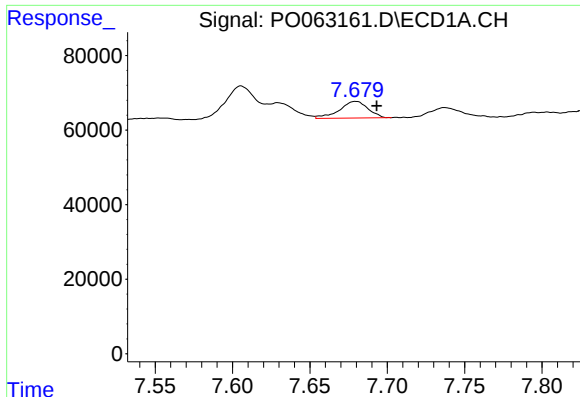
#35 AR-1260-5

R.T.: 8.215 min
Delta R.T.: -0.015 min
Response: 100842
Conc: 19.26 ng/ml



#35 AR-1260-5

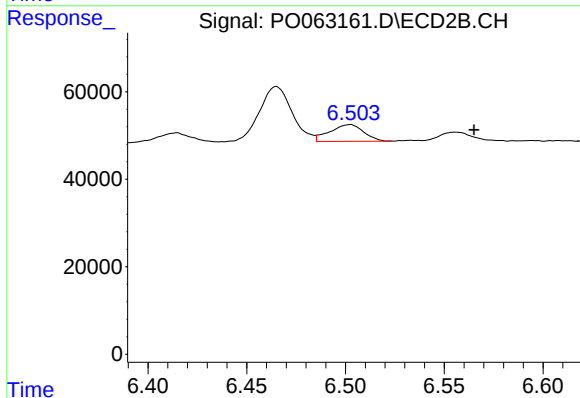
R.T.: 6.996 min
Delta R.T.: -0.010 min
Response: 100326
Conc: 27.85 ng/ml



#36 AR-1262-1

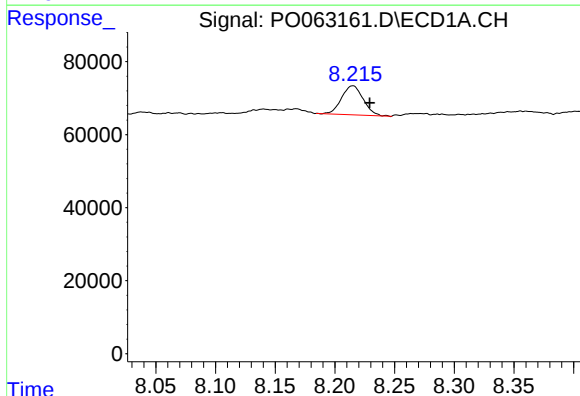
R.T.: 7.680 min
Delta R.T.: -0.013 min
Response: 57603
Conc: 14.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
176-28-(0-2.5)



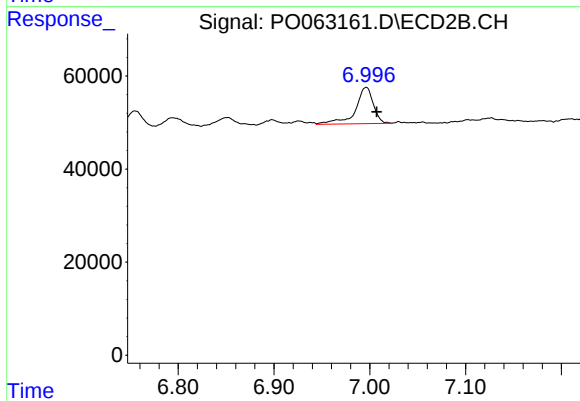
#36 AR-1262-1

R.T.: 6.502 min
Delta R.T.: -0.063 min
Response: 45833
Conc: 38.46 ng/ml



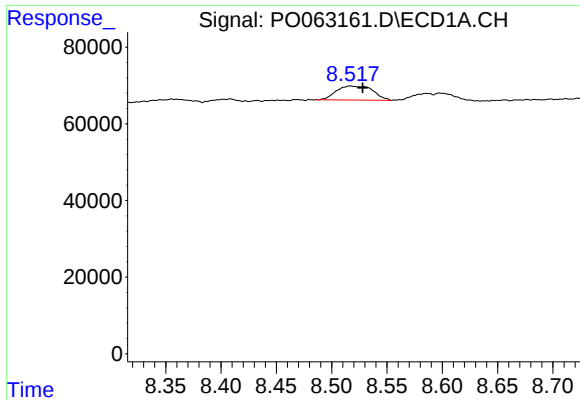
#37 AR-1262-2

R.T.: 8.215 min
Delta R.T.: -0.014 min
Response: 100842
Conc: 15.64 ng/ml



#37 AR-1262-2

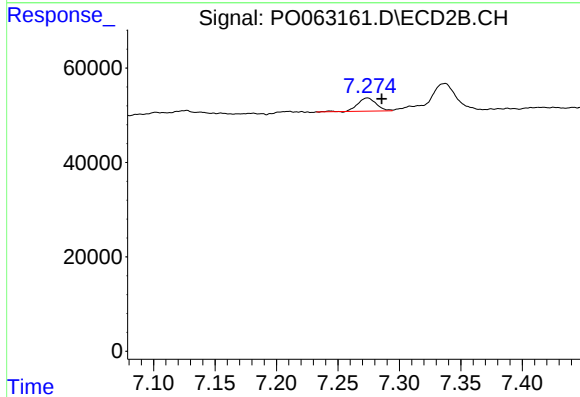
R.T.: 6.996 min
Delta R.T.: -0.011 min
Response: 100326
Conc: 23.88 ng/ml



#38 AR-1262-3

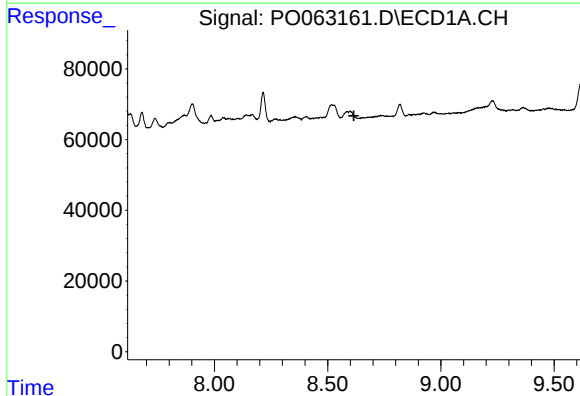
R.T.: 8.517 min
Delta R.T.: -0.011 min
Response: 84011
Conc: 19.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
176-28-(0-2.5)



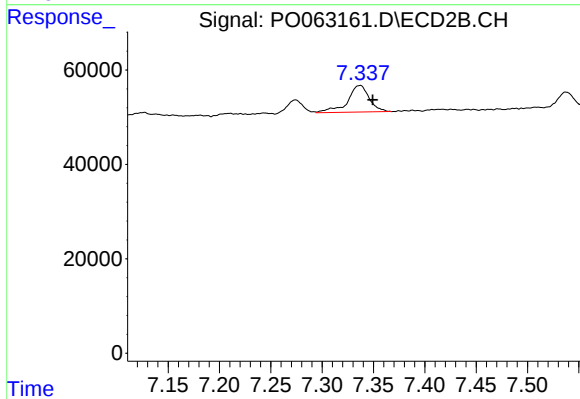
#38 AR-1262-3

R.T.: 7.274 min
Delta R.T.: -0.012 min
Response: 29585
Conc: 16.82 ng/ml



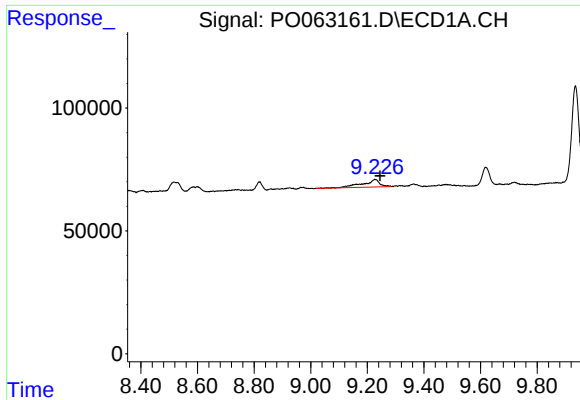
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.616 min
Response: 0
Conc: N.D.



#39 AR-1262-4

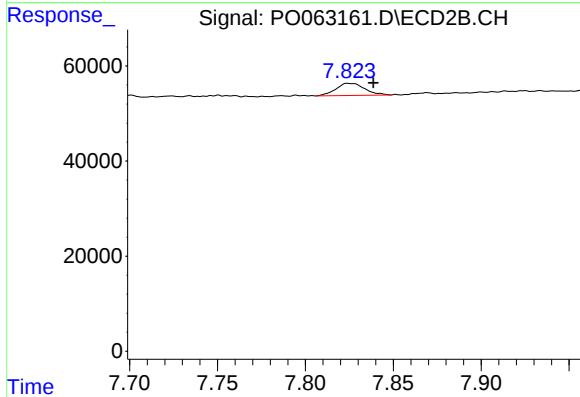
R.T.: 7.337 min
Delta R.T.: -0.012 min
Response: 83184
Conc: 27.21 ng/ml



#40 AR-1262-5

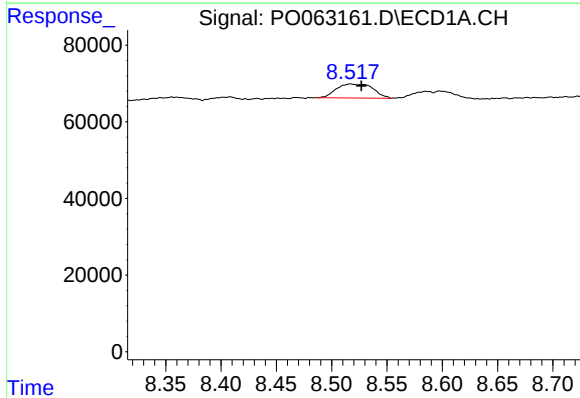
R.T.: 9.227 min
Delta R.T.: -0.019 min
Response: 129222
Conc: 57.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
176-28-(0-2.5)



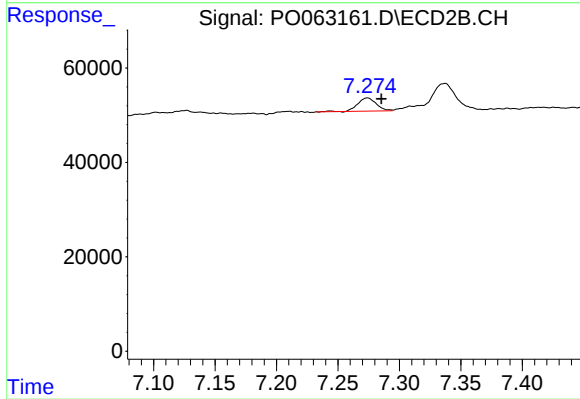
#40 AR-1262-5

R.T.: 7.825 min
Delta R.T.: -0.014 min
Response: 29036
Conc: 22.23 ng/ml



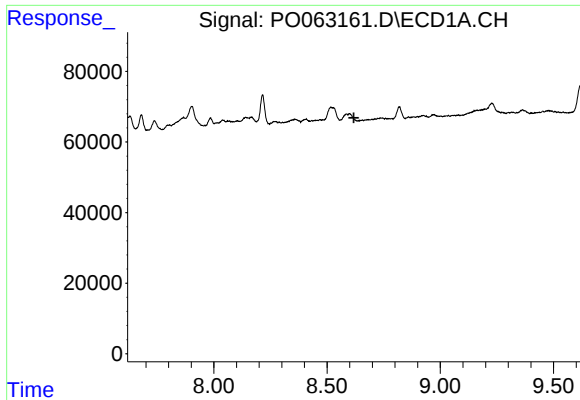
#41 AR-1268-1

R.T.: 8.517 min
Delta R.T.: -0.010 min
Response: 84011
Conc: 11.10 ng/ml



#41 AR-1268-1

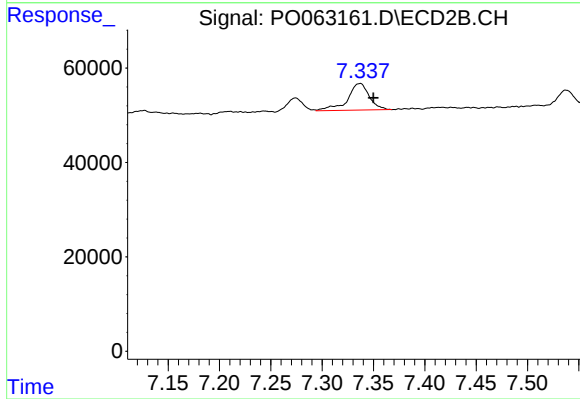
R.T.: 7.274 min
Delta R.T.: -0.011 min
Response: 29585
Conc: 6.32 ng/ml



#42 AR-1268-2

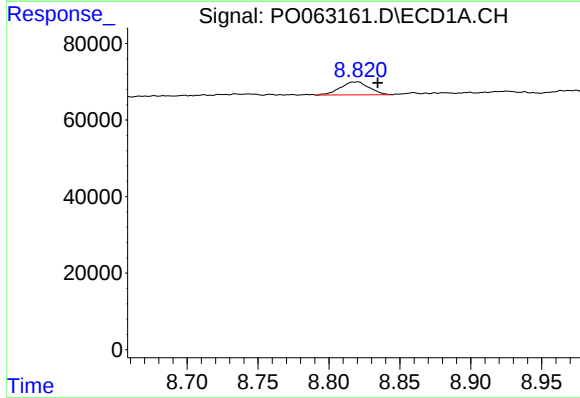
R.T.: 0.000 min
Exp R.T.: 8.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
176-28-(0-2.5)



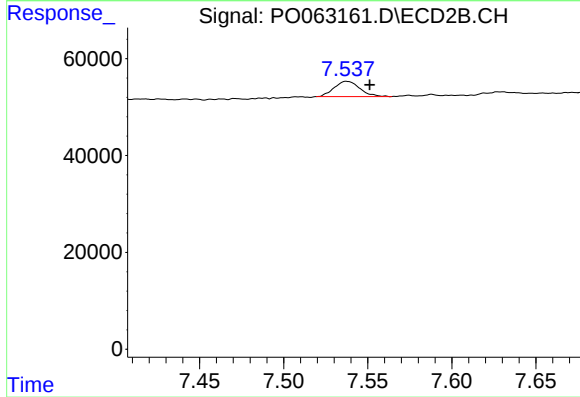
#42 AR-1268-2

R.T.: 7.337 min
Delta R.T.: -0.013 min
Response: 83184
Conc: 19.91 ng/ml



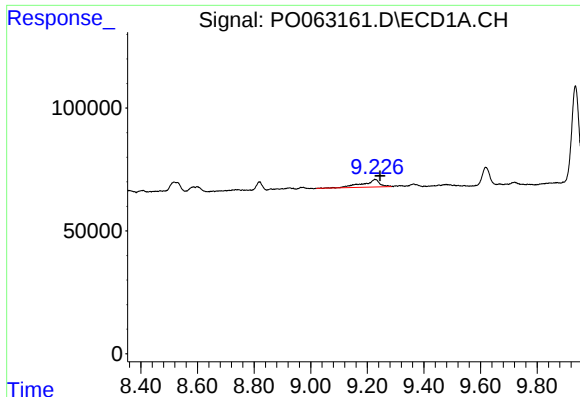
#43 AR-1268-3

R.T.: 8.820 min
Delta R.T.: -0.014 min
Response: 47928
Conc: 8.00 ng/ml



#43 AR-1268-3

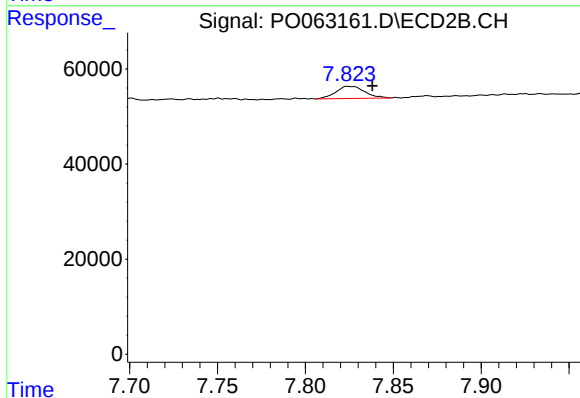
R.T.: 7.538 min
Delta R.T.: -0.014 min
Response: 33450
Conc: 9.60 ng/ml



#44 AR-1268-4

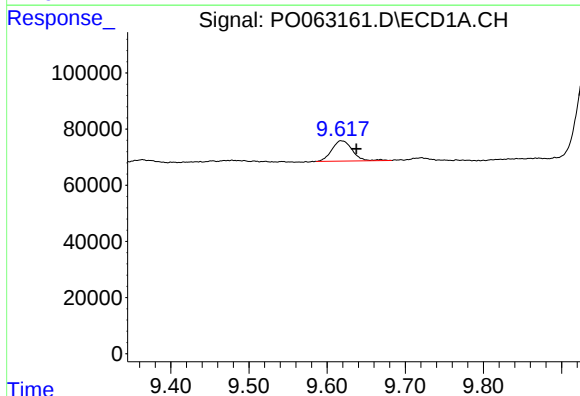
R.T.: 9.227 min
Delta R.T.: -0.019 min
Response: 129222
Conc: 54.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
176-28-(0-2.5)



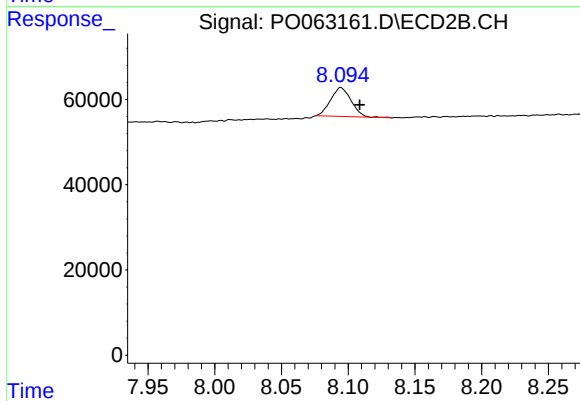
#44 AR-1268-4

R.T.: 7.825 min
Delta R.T.: -0.013 min
Response: 29036
Conc: 20.38 ng/ml



#45 AR-1268-5

R.T.: 9.618 min
Delta R.T.: -0.019 min
Response: 131590
Conc: 7.30 ng/ml



#45 AR-1268-5

R.T.: 8.095 min
Delta R.T.: -0.014 min
Response: 72808
Conc: 7.86 ng/ml