

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0102519\
 Data File : P0063162.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2019 14:03
 Operator : HP/AJ
 Sample : K5503-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 175-70-(0-2.5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:14:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.479	1130475	970222	18.278	22.626
2)	SA Decachlor...	9.935	8.323	3701627	2023666	66.156	68.970
Target Compounds							
7)	L1 AR-1016-5	5.950	4.965	78348	27163	44.057	21.064 #
10)	L2 AR-1221-3	0.000	3.894	0	101692	N.D.	86.414 #
11)	L3 AR-1232-1	0.000	3.894	0	101692	N.D.	65.628 #
15)	L3 AR-1232-5	0.000	4.965	0	27163	N.D.	30.757 #
20)	L4 AR-1242-5	0.000	5.297	0	112471	N.D.	94.254 #
23)	L5 AR-1248-3	5.950	0.000	78348	0	35.474	N.D. #
24)	L5 AR-1248-4	6.324	4.965	60759	27163	23.784	17.166 #
25)	L5 AR-1248-5	0.000	5.297	0	112471	N.D.	73.080 #
26)	L6 AR-1254-1	6.324	5.297	60759	112471	22.794	45.985 #
27)	L6 AR-1254-2	6.541	5.441	163867	87435	40.080	41.285
28)	L6 AR-1254-3	6.906	5.833	406411	554471	97.133	170.179 #
29)	L6 AR-1254-4	7.189	6.057	111057	70386	36.855	36.443
30)	L6 AR-1254-5	7.634	6.465	124988	600308	39.883	227.286 #
31)	L7 AR-1260-1	7.066	5.960	464363	422298	163.099	198.753
32)	L7 AR-1260-2	7.321	6.146	580799	404026	169.302	159.214
33)	L7 AR-1260-3	7.679	6.293	481718	344907	182.047	152.742
34)	L7 AR-1260-4	7.904	6.755	504189	279914	180.258	159.418
35)	L7 AR-1260-5	8.215	6.996	829125	664075	158.363	184.340
36)	L8 AR-1262-1	7.679	6.555	481718	204085	117.353	171.246 #
37)	L8 AR-1262-2	8.215	6.996	829125	664075	128.586	158.045
38)	L8 AR-1262-3	8.529	7.273	332699	224563	75.659	127.679 #
39)	L8 AR-1262-4	8.601	7.336	197803	486878	57.252	159.261 #
40)	L8 AR-1262-5	9.228	7.826	280088	176330	124.005	135.013
41)	L9 AR-1268-1	8.529	7.273	332699	224563	43.950	47.953
42)	L9 AR-1268-2	8.601	7.336	197803	486878	28.158	116.540 #
43)	L9 AR-1268-3	8.819	7.538	434153	282766	72.426	81.152
44)	L9 AR-1268-4	9.228	7.826	280088	176330	117.882	123.751
45)	L9 AR-1268-5	9.619	8.095	1097560	580234	60.896	62.675

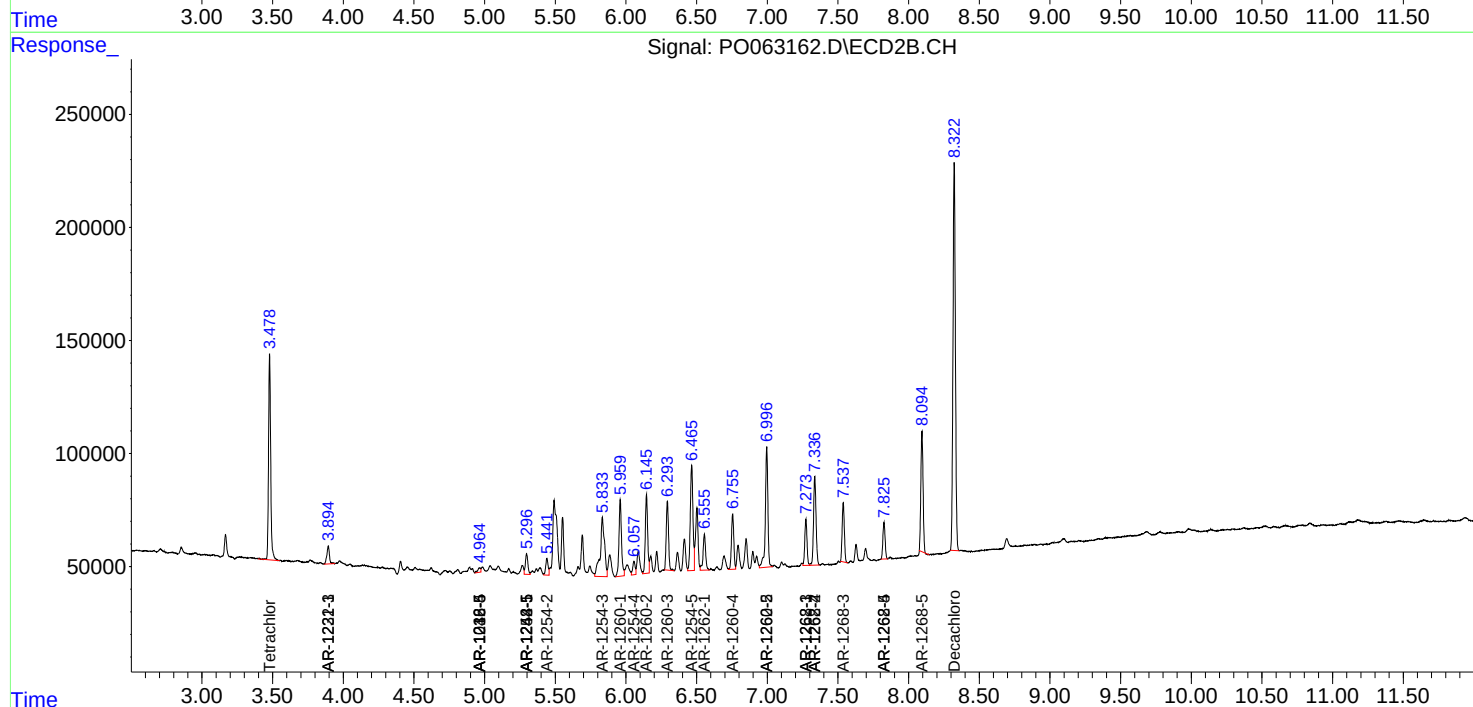
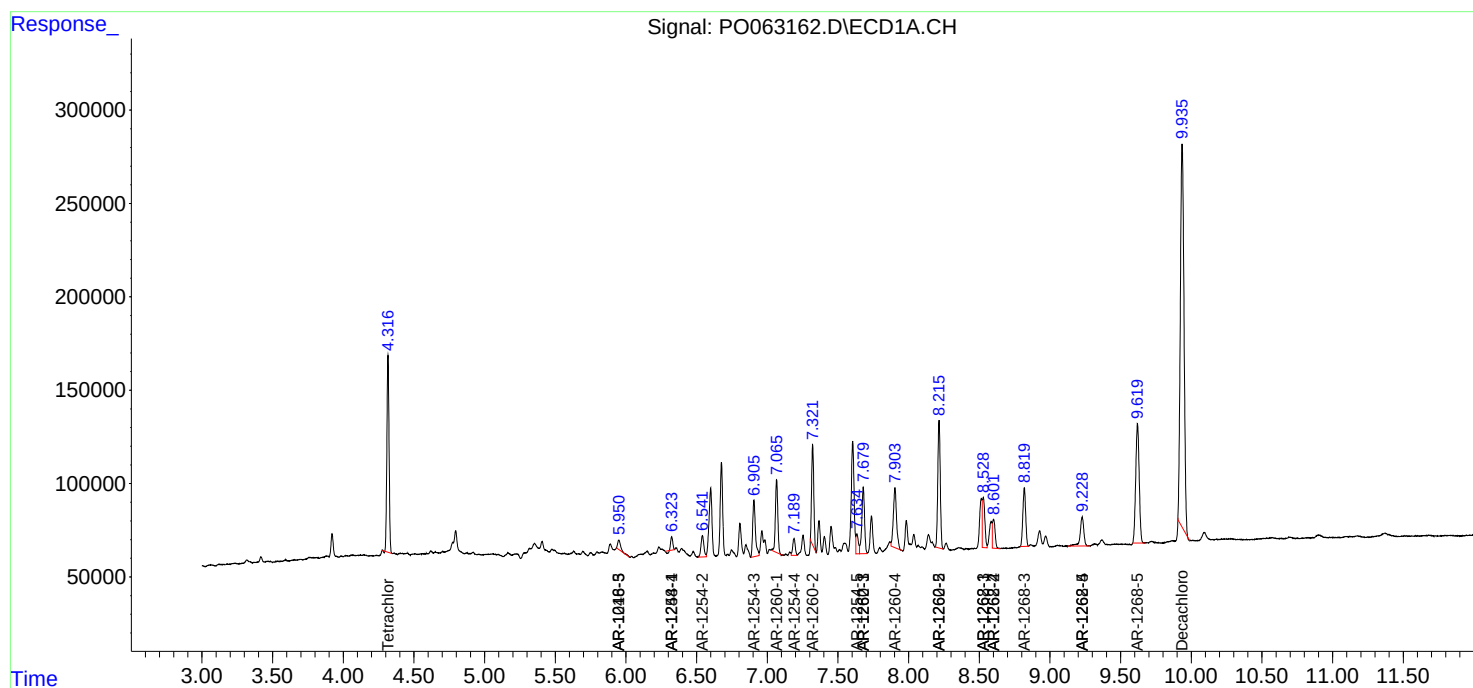
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

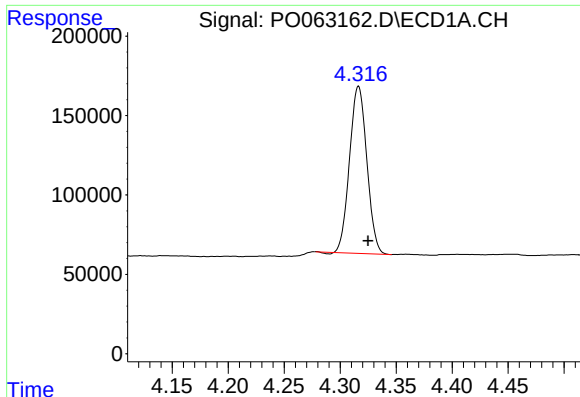
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : P0063162.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2019 14:03
Operator : HP/AJ
Sample : K5503-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
175-70-(0-2.5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:14:05 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

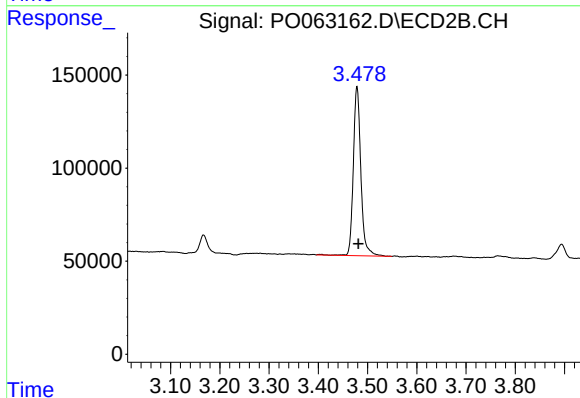




#1 Tetrachloro-m-xylene

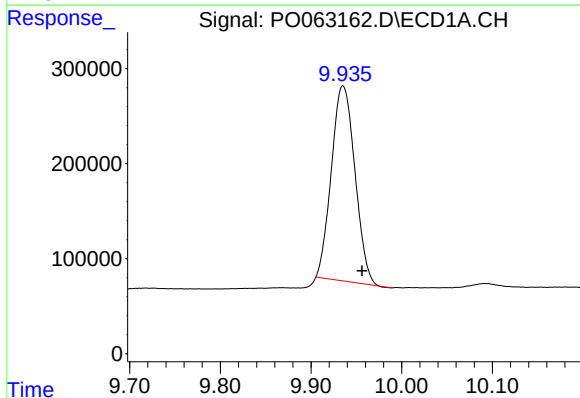
R.T.: 4.316 min
Delta R.T.: -0.009 min
Response: 1130475
Conc: 18.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
175-70-(0-2.5)



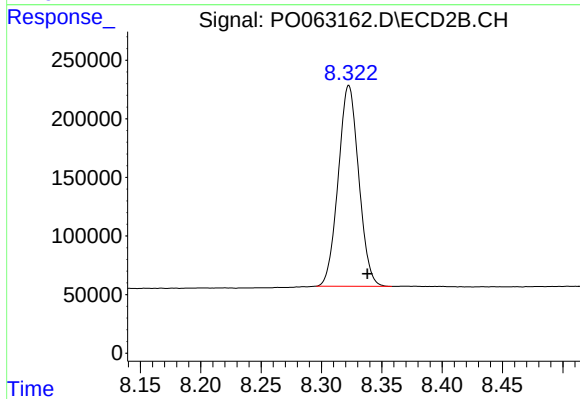
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.003 min
Response: 970222
Conc: 22.63 ng/ml



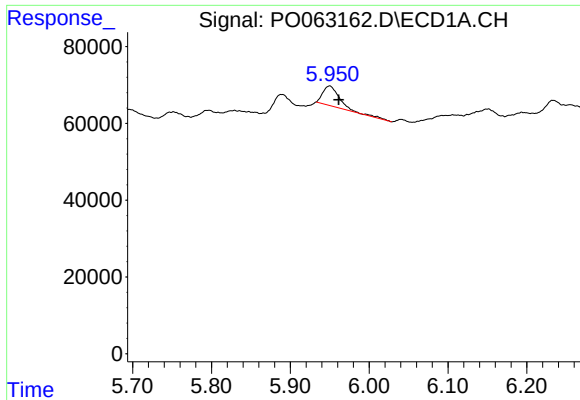
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.021 min
Response: 3701627
Conc: 66.16 ng/ml



#2 Decachlorobiphenyl

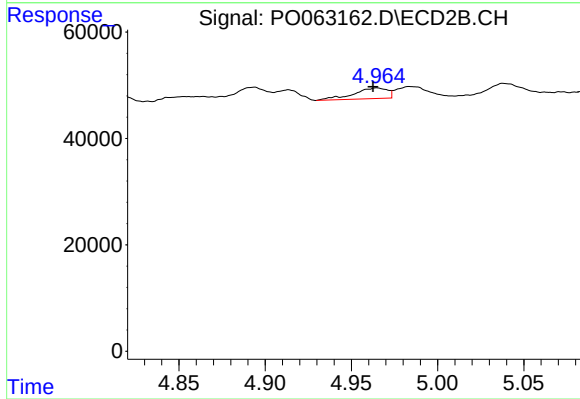
R.T.: 8.323 min
Delta R.T.: -0.015 min
Response: 2023666
Conc: 68.97 ng/ml



#7 AR-1016-5

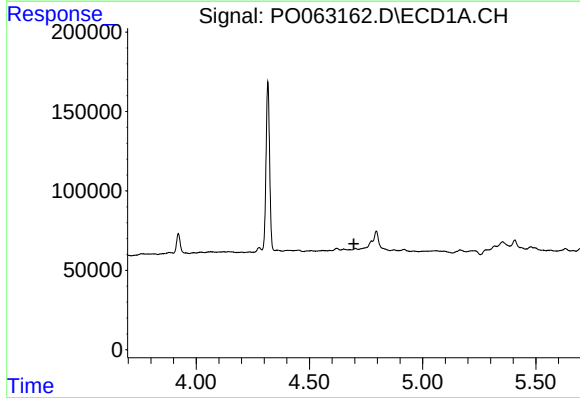
R.T.: 5.950 min
Delta R.T.: -0.011 min
Response: 78348
Conc: 44.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
175-70-(0-2.5)



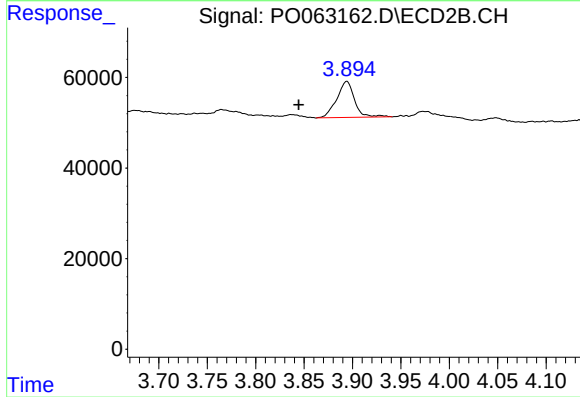
#7 AR-1016-5

R.T.: 4.965 min
Delta R.T.: 0.002 min
Response: 27163
Conc: 21.06 ng/ml



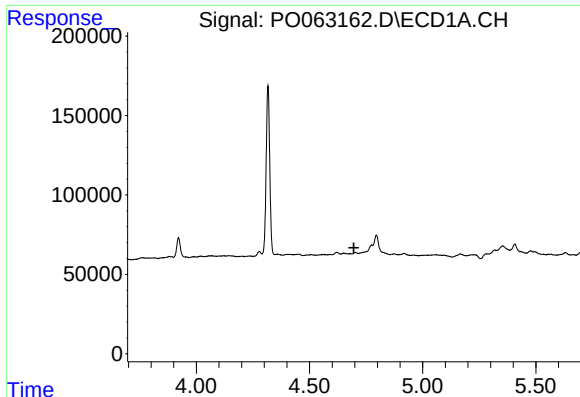
#10 AR-1221-3

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



#10 AR-1221-3

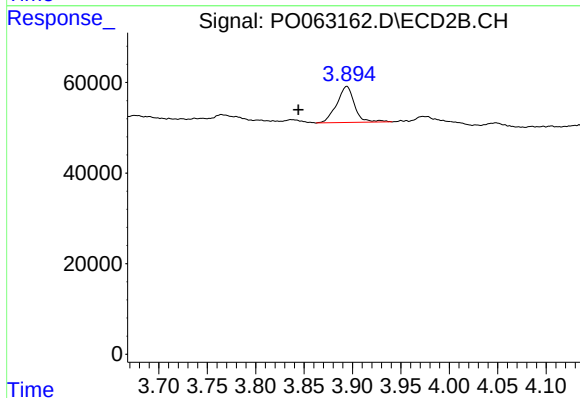
R.T.: 3.894 min
Delta R.T.: 0.050 min
Response: 101692
Conc: 86.41 ng/ml



#11 AR-1232-1

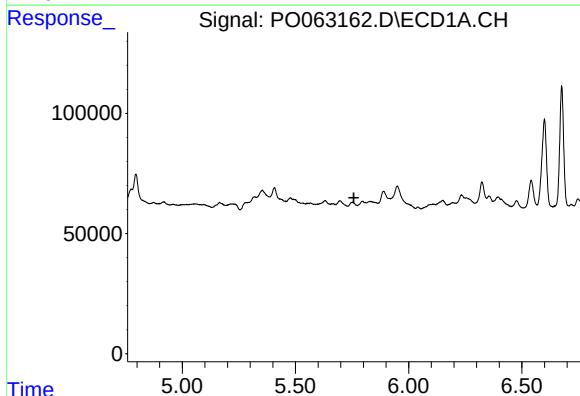
R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
175-70-(0-2.5)



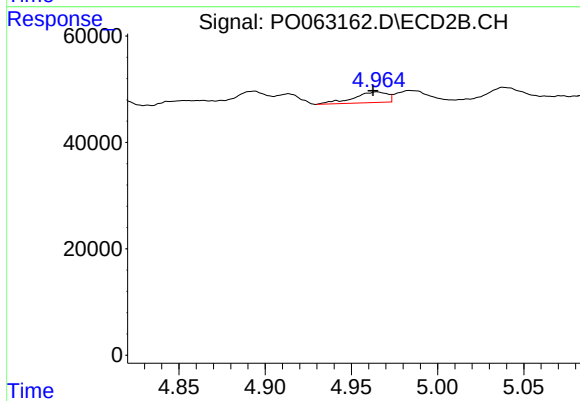
#11 AR-1232-1

R.T.: 3.894 min
Delta R.T.: 0.050 min
Response: 101692
Conc: 65.63 ng/ml



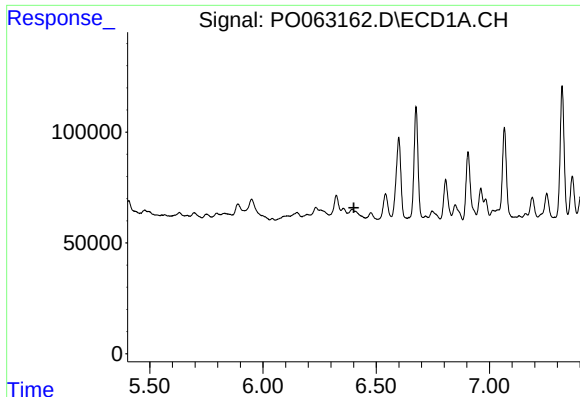
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#15 AR-1232-5

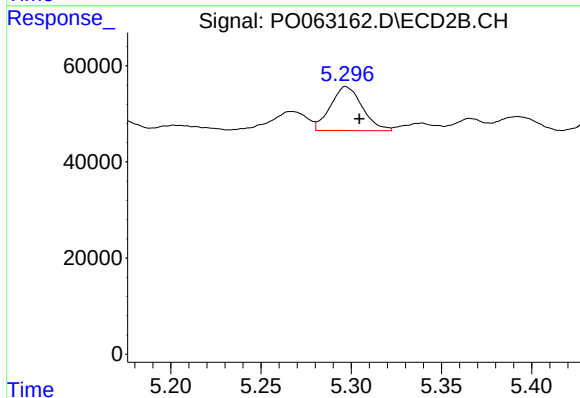
R.T.: 4.965 min
Delta R.T.: 0.002 min
Response: 27163
Conc: 30.76 ng/ml



#20 AR-1242-5

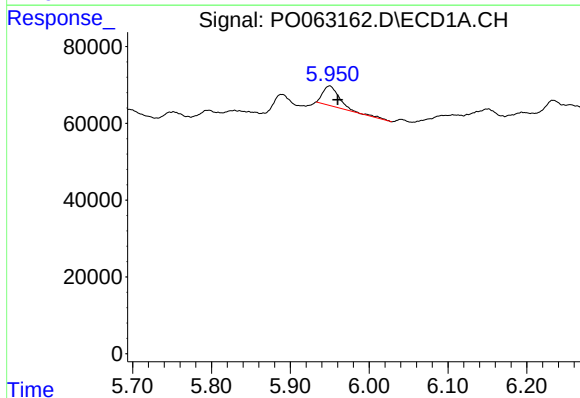
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
175-70-(0-2.5)



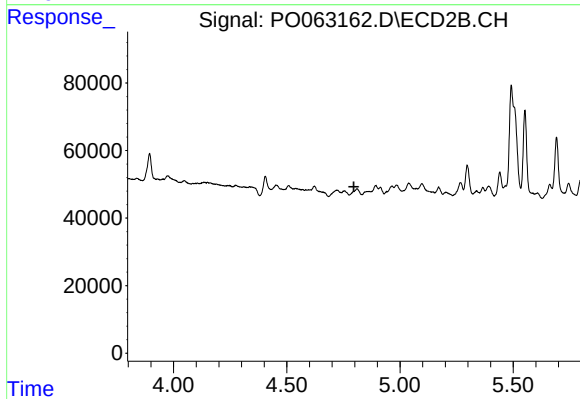
#20 AR-1242-5

R.T.: 5.297 min
Delta R.T.: -0.007 min
Response: 112471
Conc: 94.25 ng/ml



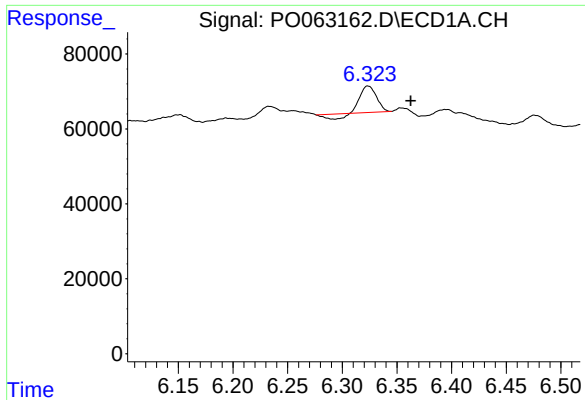
#23 AR-1248-3

R.T.: 5.950 min
Delta R.T.: -0.010 min
Response: 78348
Conc: 35.47 ng/ml



#23 AR-1248-3

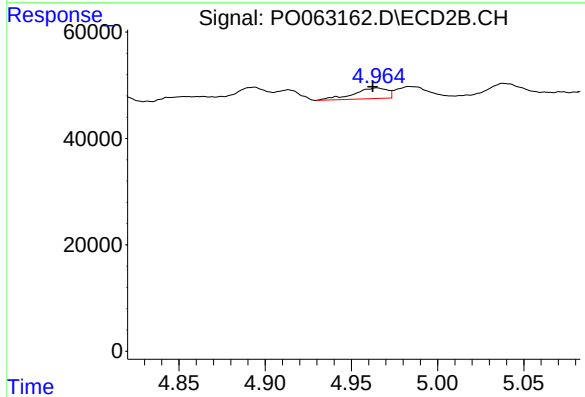
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



#24 AR-1248-4

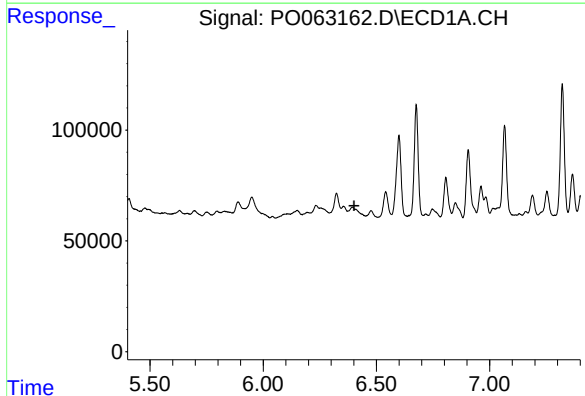
R.T.: 6.324 min
Delta R.T.: -0.039 min
Response: 60759
Conc: 23.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
175-70-(0-2.5)



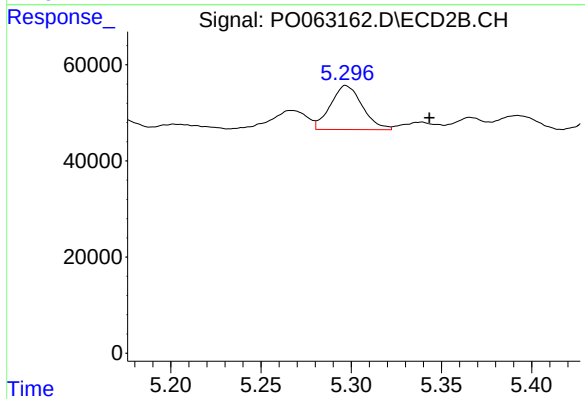
#24 AR-1248-4

R.T.: 4.965 min
Delta R.T.: 0.003 min
Response: 27163
Conc: 17.17 ng/ml



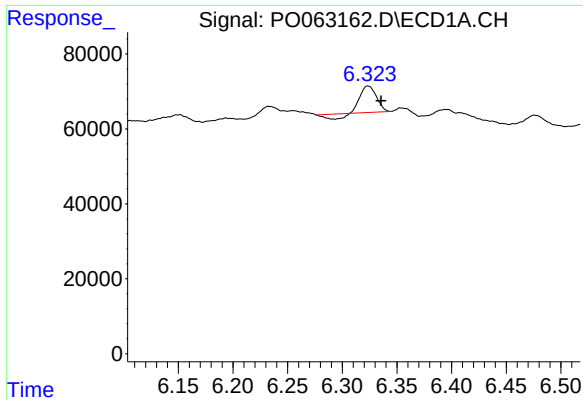
#25 AR-1248-5

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



#25 AR-1248-5

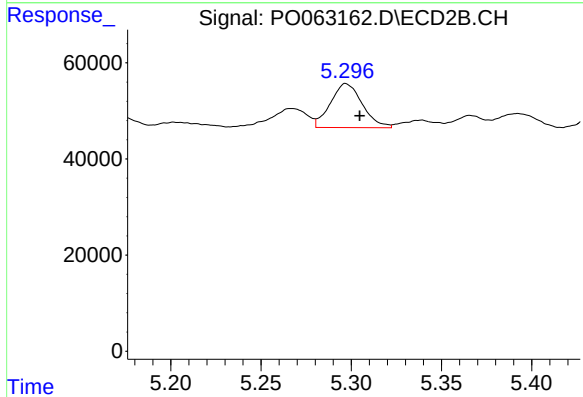
R.T.: 5.297 min
Delta R.T.: -0.046 min
Response: 112471
Conc: 73.08 ng/ml



#26 AR-1254-1

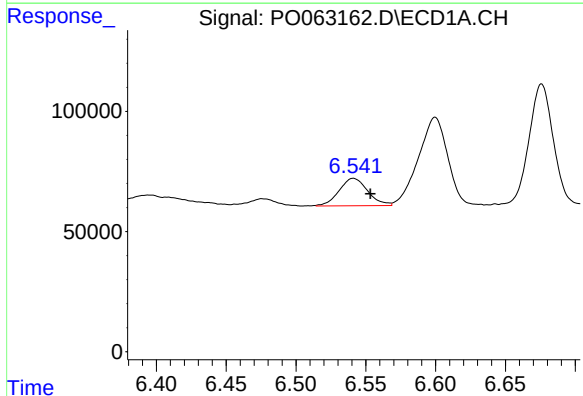
R.T.: 6.324 min
Delta R.T.: -0.012 min
Response: 60759
Conc: 22.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
175-70-(0-2.5)



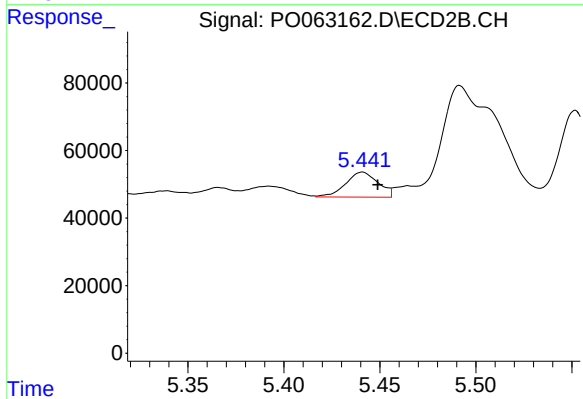
#26 AR-1254-1

R.T.: 5.297 min
Delta R.T.: -0.008 min
Response: 112471
Conc: 45.99 ng/ml



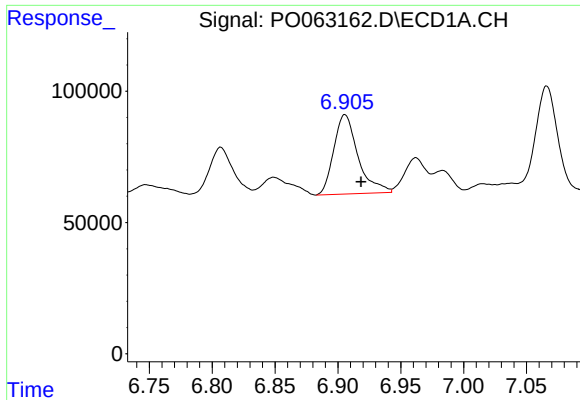
#27 AR-1254-2

R.T.: 6.541 min
Delta R.T.: -0.012 min
Response: 163867
Conc: 40.08 ng/ml



#27 AR-1254-2

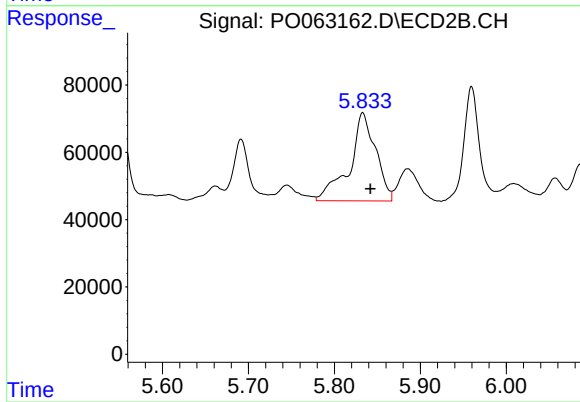
R.T.: 5.441 min
Delta R.T.: -0.008 min
Response: 87435
Conc: 41.28 ng/ml



#28 AR-1254-3

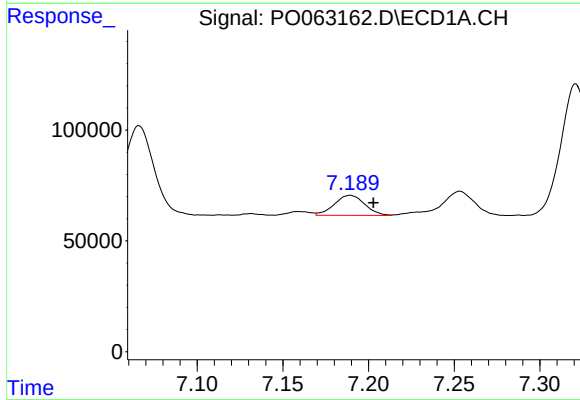
R.T.: 6.906 min
Delta R.T.: -0.013 min
Response: 406411
Conc: 97.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
175-70-(0-2.5)



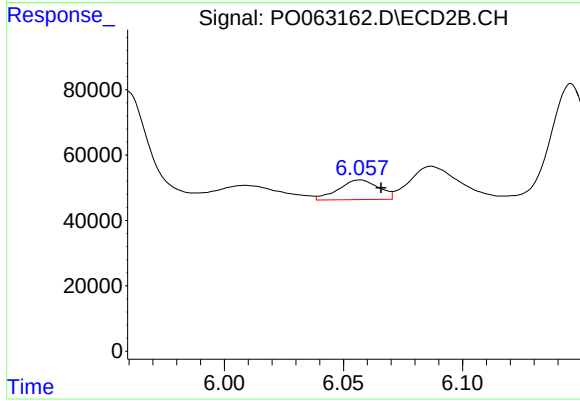
#28 AR-1254-3

R.T.: 5.833 min
Delta R.T.: -0.009 min
Response: 554471
Conc: 170.18 ng/ml



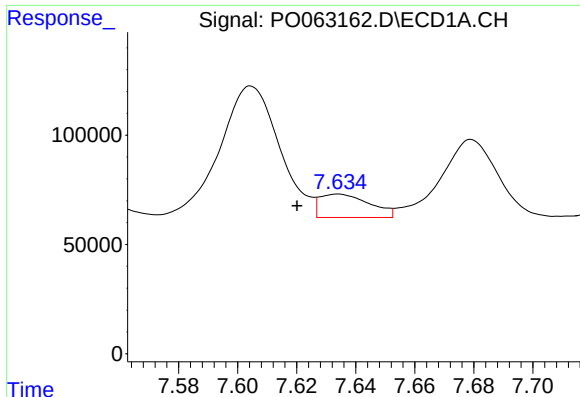
#29 AR-1254-4

R.T.: 7.189 min
Delta R.T.: -0.014 min
Response: 111057
Conc: 36.86 ng/ml



#29 AR-1254-4

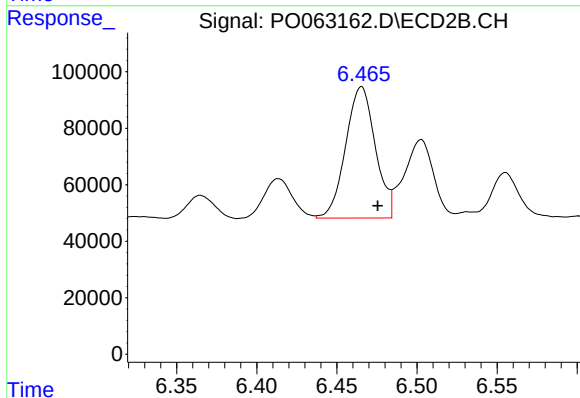
R.T.: 6.057 min
Delta R.T.: -0.009 min
Response: 70386
Conc: 36.44 ng/ml



#30 AR-1254-5

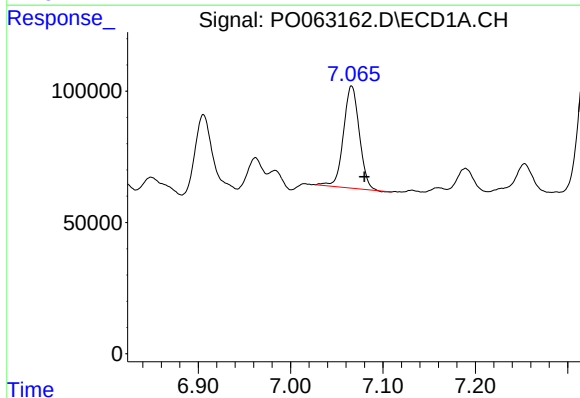
R.T.: 7.634 min
Delta R.T.: 0.014 min
Response: 124988
Conc: 39.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
175-70-(0-2.5)



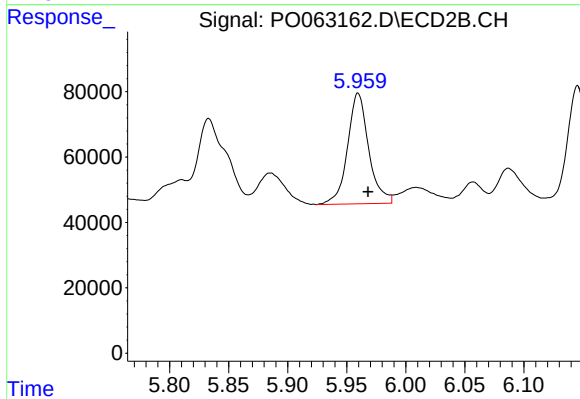
#30 AR-1254-5

R.T.: 6.465 min
Delta R.T.: -0.010 min
Response: 600308
Conc: 227.29 ng/ml



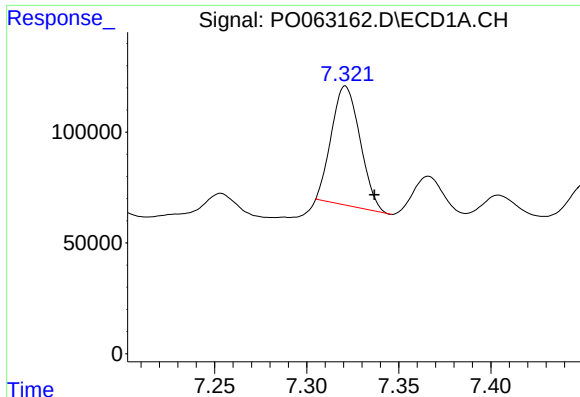
#31 AR-1260-1

R.T.: 7.066 min
Delta R.T.: -0.014 min
Response: 464363
Conc: 163.10 ng/ml



#31 AR-1260-1

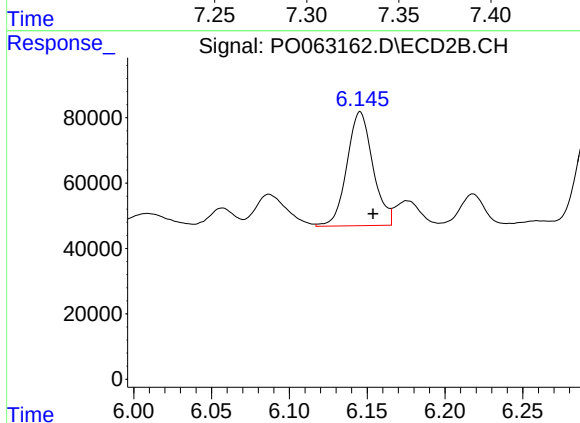
R.T.: 5.960 min
Delta R.T.: -0.008 min
Response: 422298
Conc: 198.75 ng/ml



#32 AR-1260-2

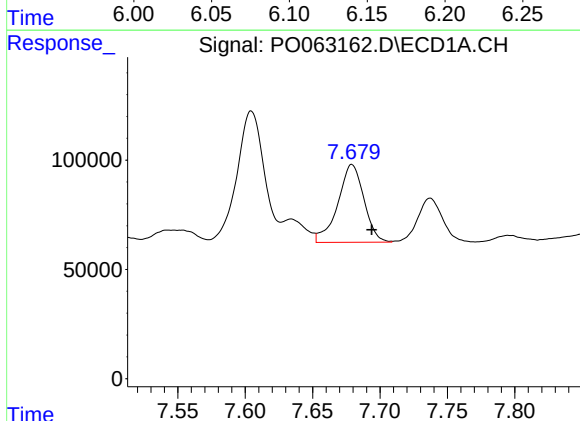
R.T.: 7.321 min
Delta R.T.: -0.016 min
Response: 580799
Conc: 169.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
175-70-(0-2.5)



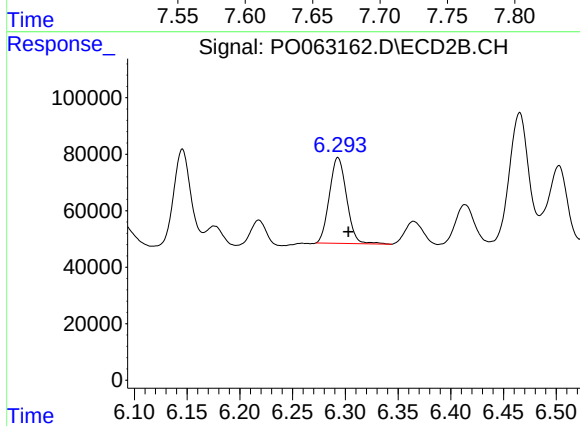
#32 AR-1260-2

R.T.: 6.146 min
Delta R.T.: -0.008 min
Response: 404026
Conc: 159.21 ng/ml



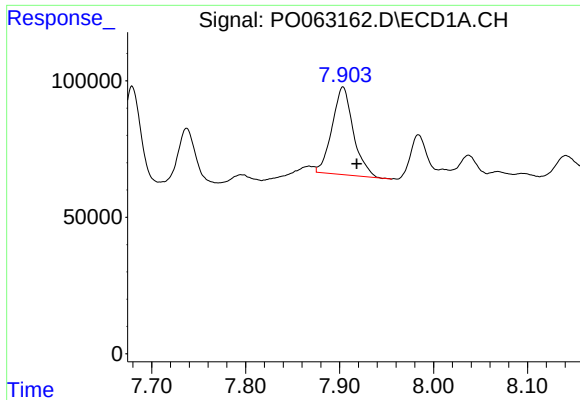
#33 AR-1260-3

R.T.: 7.679 min
Delta R.T.: -0.015 min
Response: 481718
Conc: 182.05 ng/ml



#33 AR-1260-3

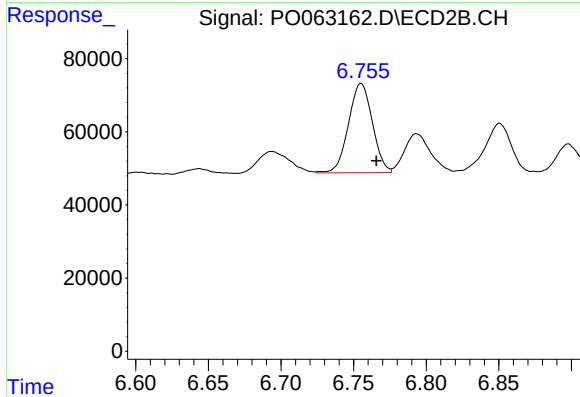
R.T.: 6.293 min
Delta R.T.: -0.010 min
Response: 344907
Conc: 152.74 ng/ml



#34 AR-1260-4

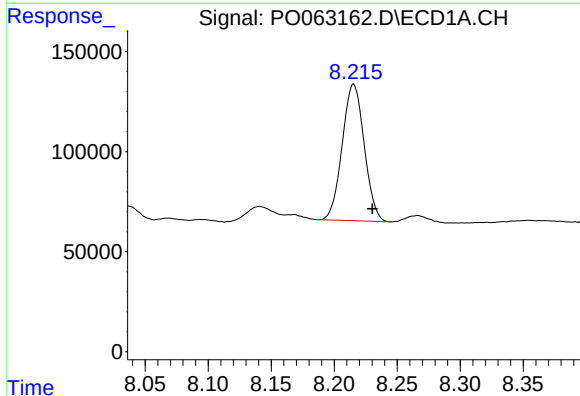
R.T.: 7.904 min
Delta R.T.: -0.015 min
Response: 504189
Conc: 180.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
175-70-(0-2.5)



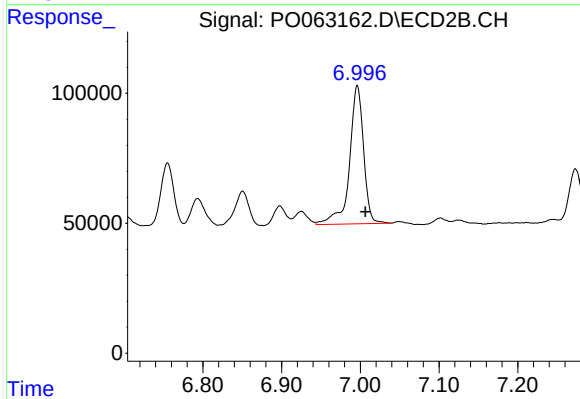
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.011 min
Response: 279914
Conc: 159.42 ng/ml



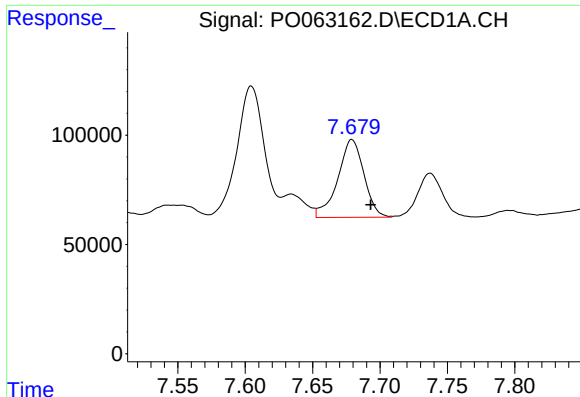
#35 AR-1260-5

R.T.: 8.215 min
Delta R.T.: -0.015 min
Response: 829125
Conc: 158.36 ng/ml



#35 AR-1260-5

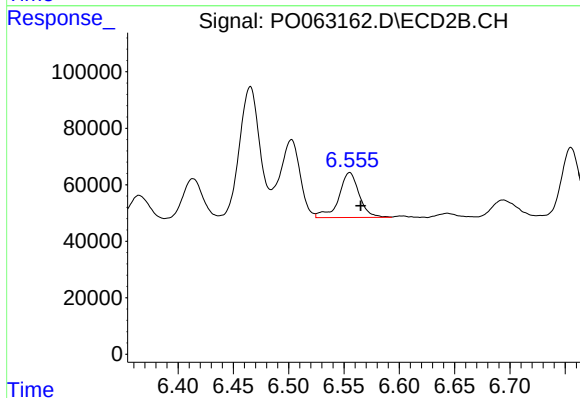
R.T.: 6.996 min
Delta R.T.: -0.010 min
Response: 664075
Conc: 184.34 ng/ml



#36 AR-1262-1

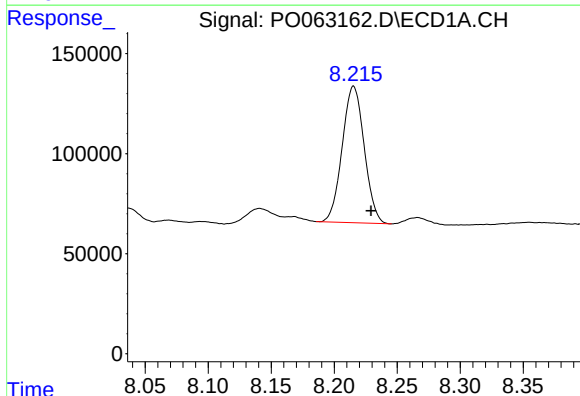
R.T.: 7.679 min
Delta R.T.: -0.014 min
Response: 481718
Conc: 117.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
175-70-(0-2.5)



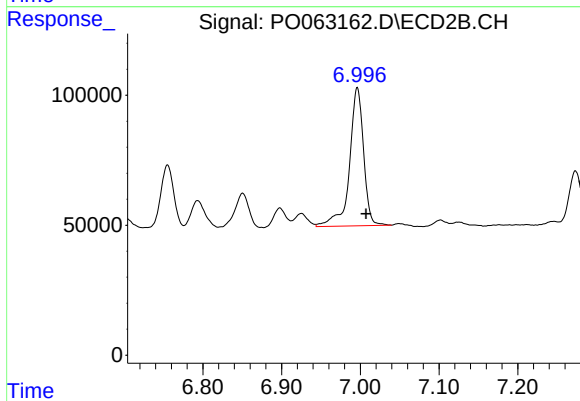
#36 AR-1262-1

R.T.: 6.555 min
Delta R.T.: -0.010 min
Response: 204085
Conc: 171.25 ng/ml



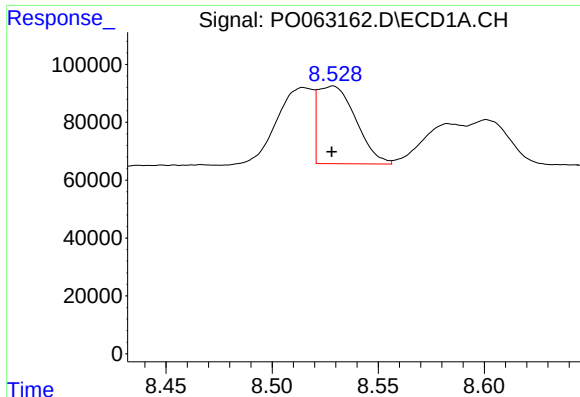
#37 AR-1262-2

R.T.: 8.215 min
Delta R.T.: -0.014 min
Response: 829125
Conc: 128.59 ng/ml



#37 AR-1262-2

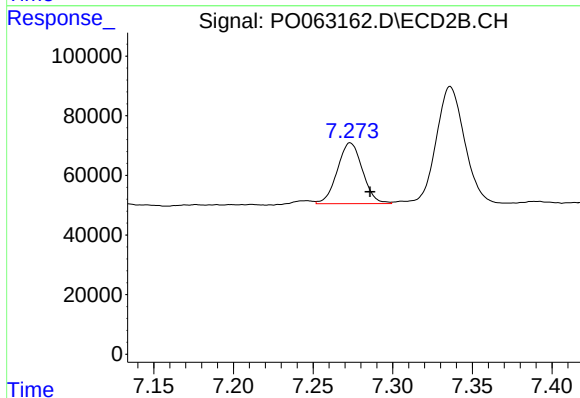
R.T.: 6.996 min
Delta R.T.: -0.011 min
Response: 664075
Conc: 158.05 ng/ml



#38 AR-1262-3

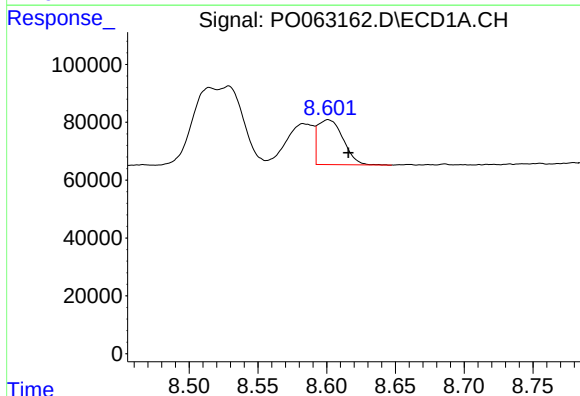
R.T.: 8.529 min
Delta R.T.: 0.000 min
Response: 332699
Conc: 75.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
175-70-(0-2.5)



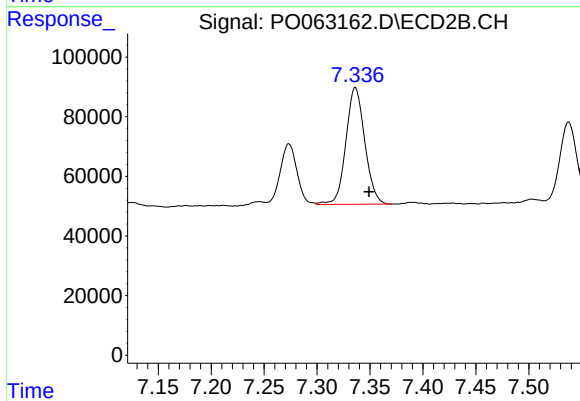
#38 AR-1262-3

R.T.: 7.273 min
Delta R.T.: -0.012 min
Response: 224563
Conc: 127.68 ng/ml



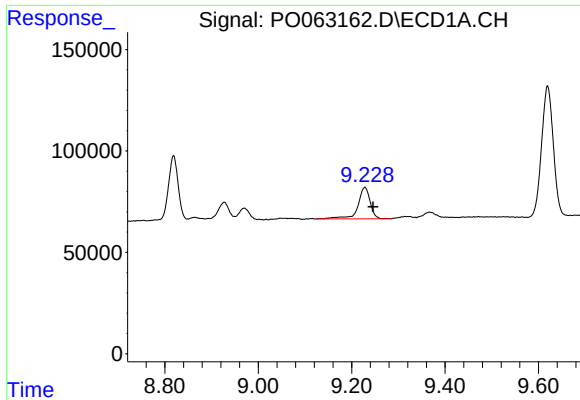
#39 AR-1262-4

R.T.: 8.601 min
Delta R.T.: -0.015 min
Response: 197803
Conc: 57.25 ng/ml



#39 AR-1262-4

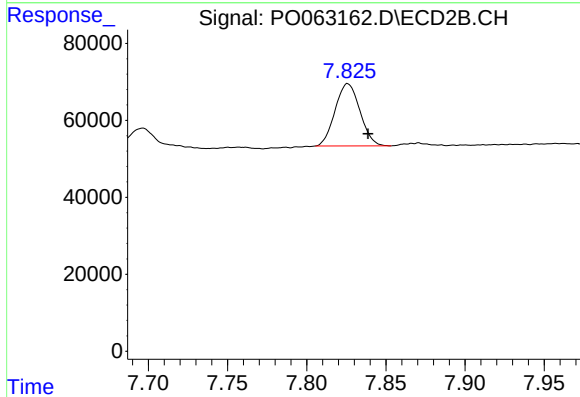
R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 486878
Conc: 159.26 ng/ml



#40 AR-1262-5

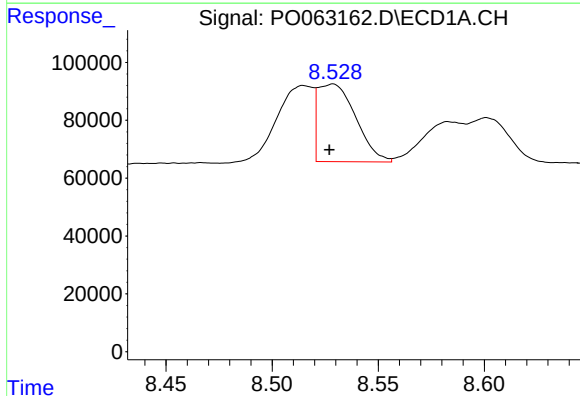
R.T.: 9.228 min
Delta R.T.: -0.017 min
Response: 280088
Conc: 124.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
175-70-(0-2.5)



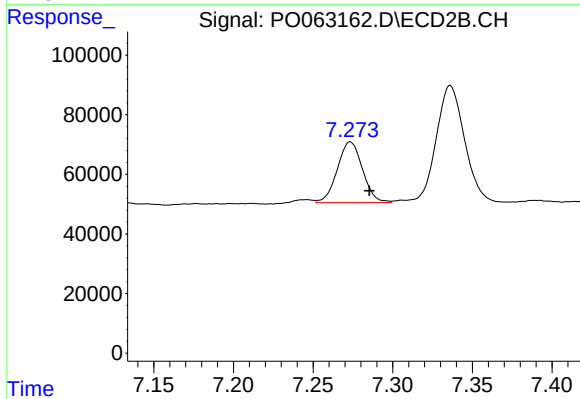
#40 AR-1262-5

R.T.: 7.826 min
Delta R.T.: -0.013 min
Response: 176330
Conc: 135.01 ng/ml



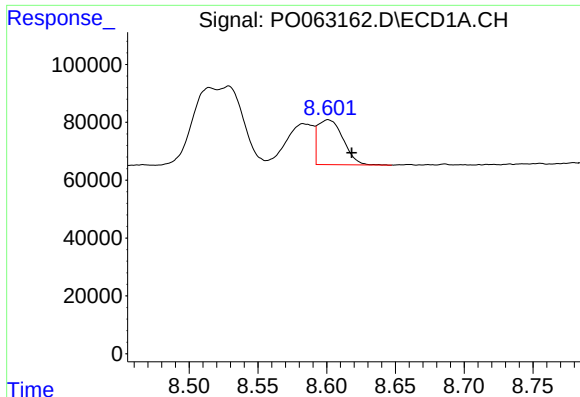
#41 AR-1268-1

R.T.: 8.529 min
Delta R.T.: 0.002 min
Response: 332699
Conc: 43.95 ng/ml



#41 AR-1268-1

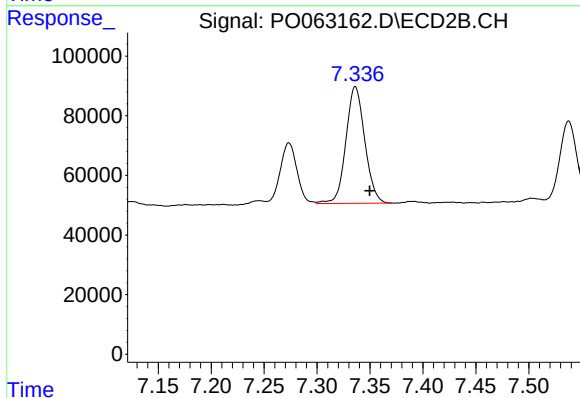
R.T.: 7.273 min
Delta R.T.: -0.012 min
Response: 224563
Conc: 47.95 ng/ml



#42 AR-1268-2

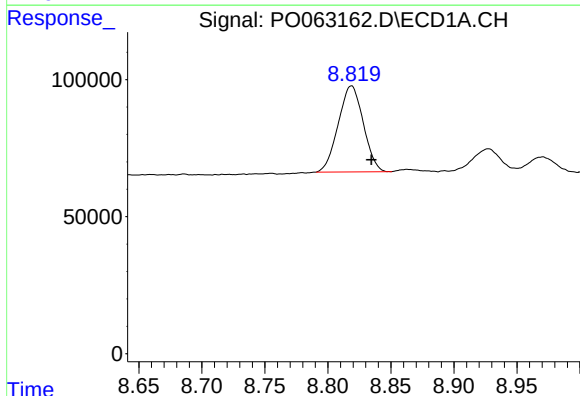
R.T.: 8.601 min
Delta R.T.: -0.017 min
Response: 197803
Conc: 28.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
175-70-(0-2.5)



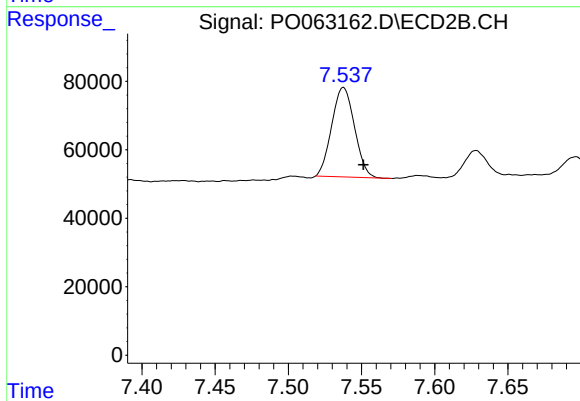
#42 AR-1268-2

R.T.: 7.336 min
Delta R.T.: -0.014 min
Response: 486878
Conc: 116.54 ng/ml



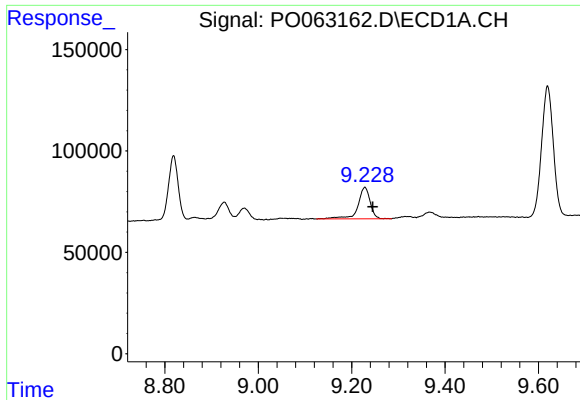
#43 AR-1268-3

R.T.: 8.819 min
Delta R.T.: -0.016 min
Response: 434153
Conc: 72.43 ng/ml



#43 AR-1268-3

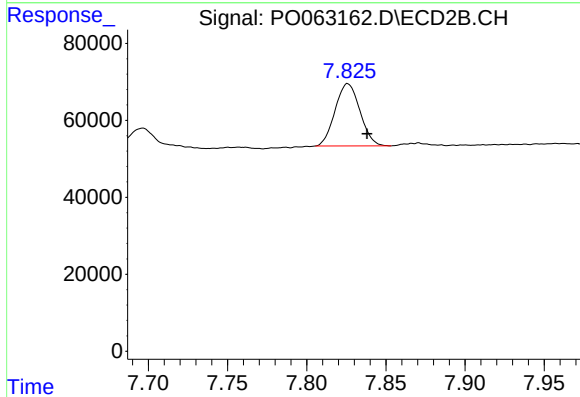
R.T.: 7.538 min
Delta R.T.: -0.014 min
Response: 282766
Conc: 81.15 ng/ml



#44 AR-1268-4

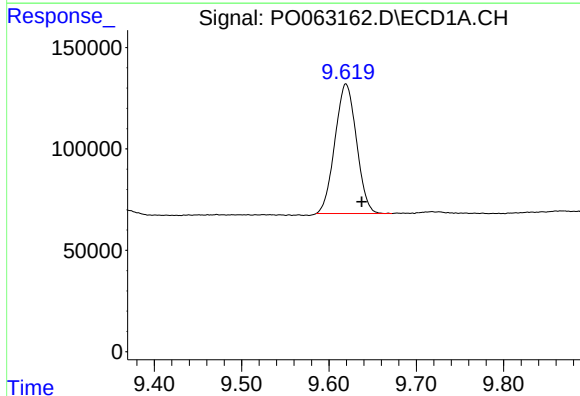
R.T.: 9.228 min
Delta R.T.: -0.017 min
Response: 280088
Conc: 117.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
175-70-(0-2.5)



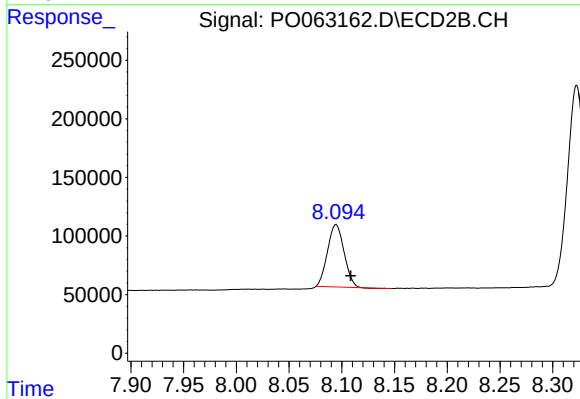
#44 AR-1268-4

R.T.: 7.826 min
Delta R.T.: -0.012 min
Response: 176330
Conc: 123.75 ng/ml



#45 AR-1268-5

R.T.: 9.619 min
Delta R.T.: -0.018 min
Response: 1097560
Conc: 60.90 ng/ml



#45 AR-1268-5

R.T.: 8.095 min
Delta R.T.: -0.014 min
Response: 580234
Conc: 62.68 ng/ml