

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
 Data File : PO063171.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2019 16:48
 Operator : HP/AJ
 Sample : K5499-17RE
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 704-04-(0-1)RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:17:11 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.316	3.478	1052669	887392	17.020	20.694
2)	SA Decachlor...	9.936	8.324	773060	422295	13.816	14.392
Target Compounds							
7)	L1 AR-1016-5	0.000	4.965	0	74033	N.D.	57.409 #
10)	L2 AR-1221-3	0.000	3.892	0	26374	N.D.	22.412 #
11)	L3 AR-1232-1	0.000	3.892	0	26374	N.D.	17.021 #
15)	L3 AR-1232-5	0.000	4.965	0	74033	N.D.	83.827 #
20)	L4 AR-1242-5	6.392	5.299	42238	44052	27.635	36.917 #
24)	L5 AR-1248-4	6.392	4.965	42238	74033	16.534	46.786 #
25)	L5 AR-1248-5	6.392	5.320	42238	93292	17.274	60.618 #
26)	L6 AR-1254-1	6.327	5.299	297343	44052	111.547	18.011 #
27)	L6 AR-1254-2	6.543	5.441	115319	58949	28.206	27.834
28)	L6 AR-1254-3	6.908	5.833	178374	157681	42.632	48.396
29)	L6 AR-1254-4	7.189	6.057	41311	49354	13.709	25.553 #
30)	L6 AR-1254-5	7.606	6.465	170437	122254	54.385	46.287
31)	L7 AR-1260-1	7.065	5.959	119903	130435	42.114	61.389 #
32)	L7 AR-1260-2	7.319	6.146	170759	146899	49.776	57.888
33)	L7 AR-1260-3	7.680	6.292	55450	52213	20.955	23.122
34)	L7 AR-1260-4	7.902	6.755	49714	37311	17.774	21.250
35)	L7 AR-1260-5	8.216	6.995	57799	90294	11.040	25.065 #
36)	L8 AR-1262-1	7.680	6.562	55450	42710	13.508	35.838 #
37)	L8 AR-1262-2	8.216	6.995	57799	90294	8.964	21.489 #
38)	L8 AR-1262-3	8.513	7.274	75756	35486	17.227	20.176
39)	L8 AR-1262-4	8.570	7.337	51968	79678	15.042	26.063 #
41)	L9 AR-1268-1	8.513	7.274	75756	35486	10.007	7.578
42)	L9 AR-1268-2	8.570	7.337	51968	79678	7.398	19.072 #
43)	L9 AR-1268-3	0.000	7.537	0	36367	N.D.	10.437 #
45)	L9 AR-1268-5	9.620	8.095	88148	70267	4.891	7.590 #

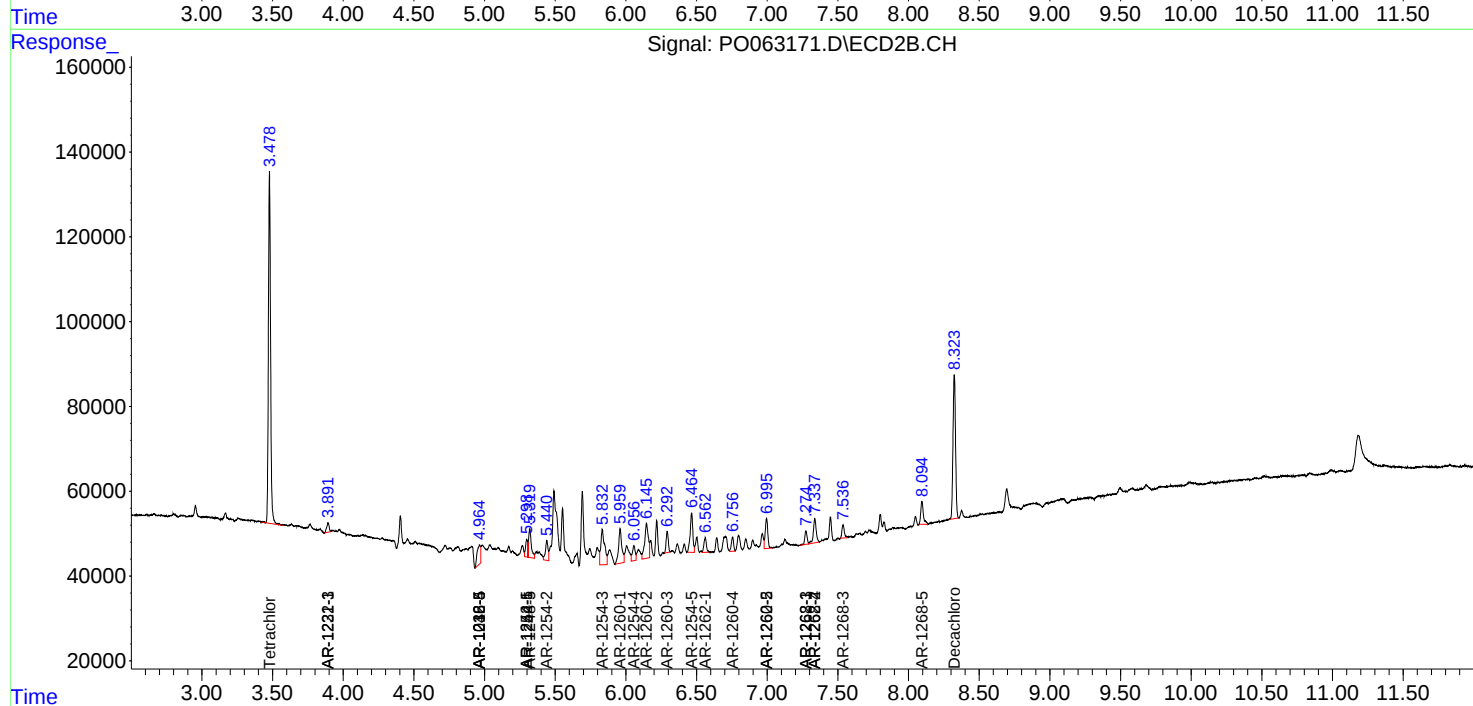
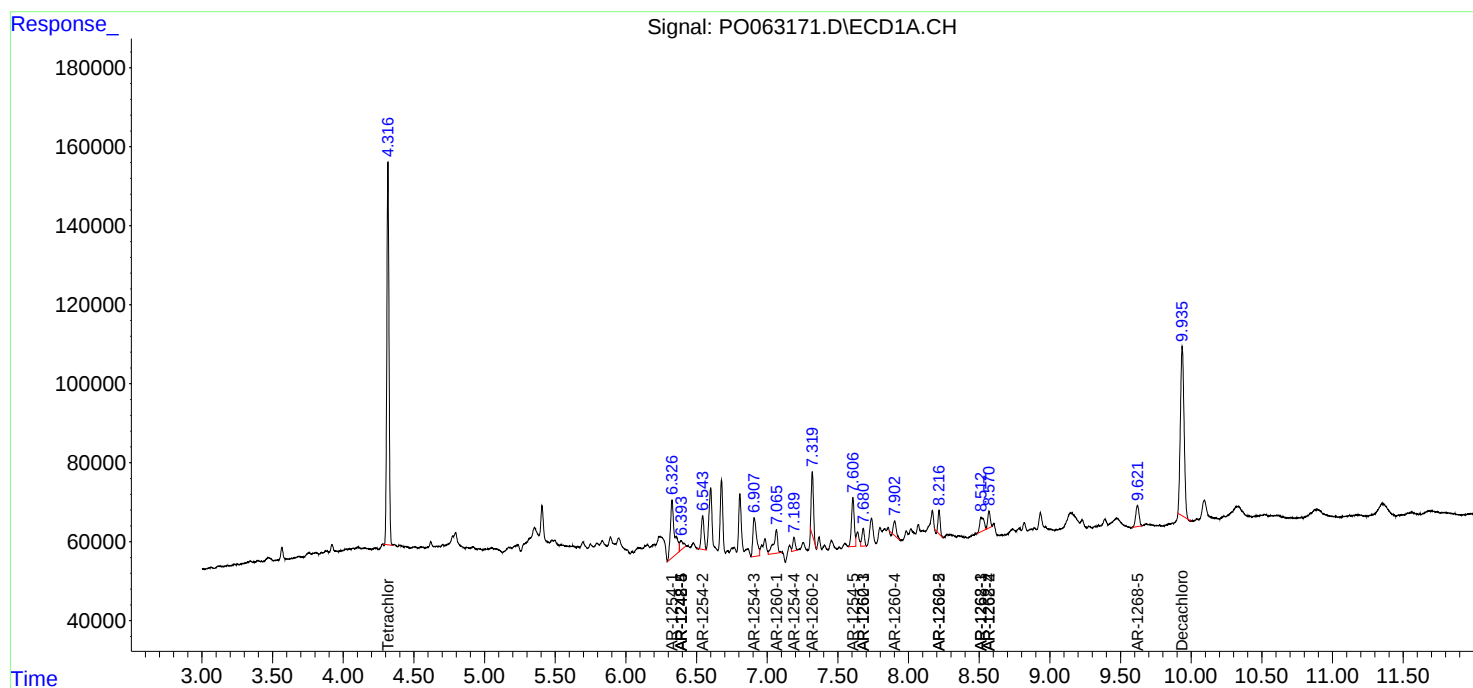
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

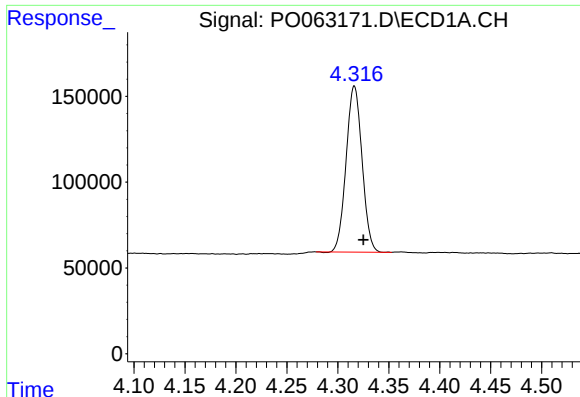
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : P0063171.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2019 16:48
Operator : HP/AJ
Sample : K5499-17RE
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
704-04-(0-1)RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:17:11 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

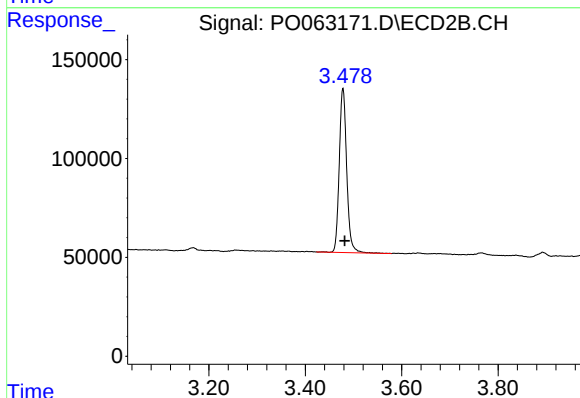




#1 Tetrachloro-m-xylene

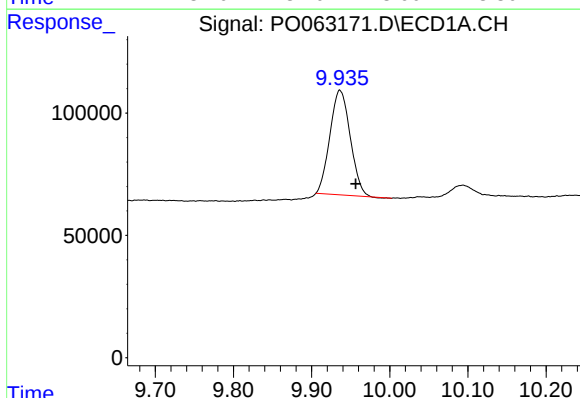
R.T.: 4.316 min
Delta R.T.: -0.009 min
Response: 1052669
Conc: 17.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)RE



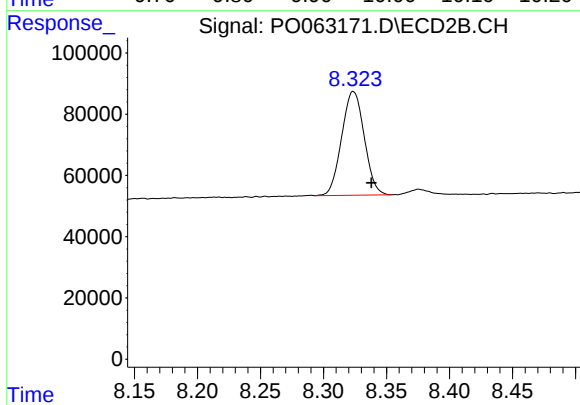
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.003 min
Response: 887392
Conc: 20.69 ng/ml



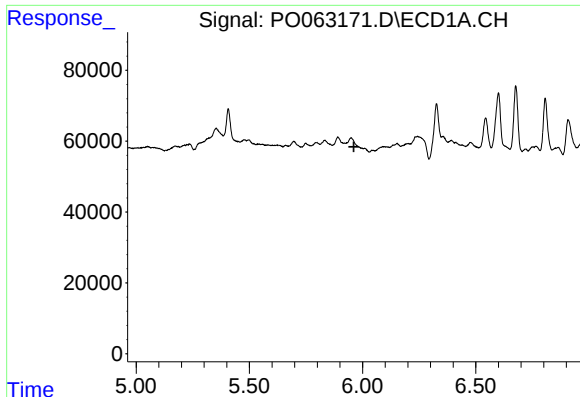
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: -0.020 min
Response: 773060
Conc: 13.82 ng/ml



#2 Decachlorobiphenyl

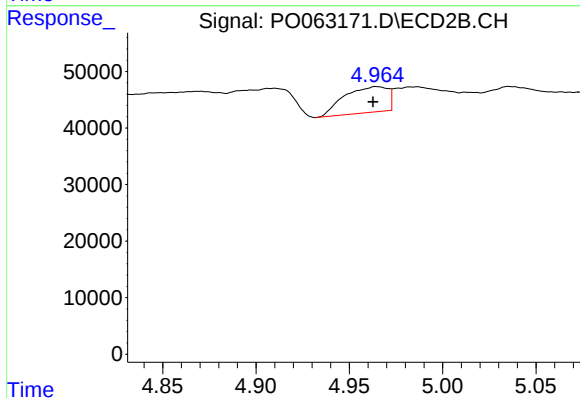
R.T.: 8.324 min
Delta R.T.: -0.014 min
Response: 422295
Conc: 14.39 ng/ml



#7 AR-1016-5

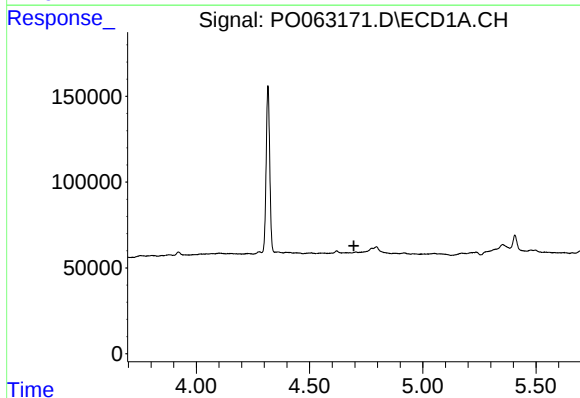
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)RE



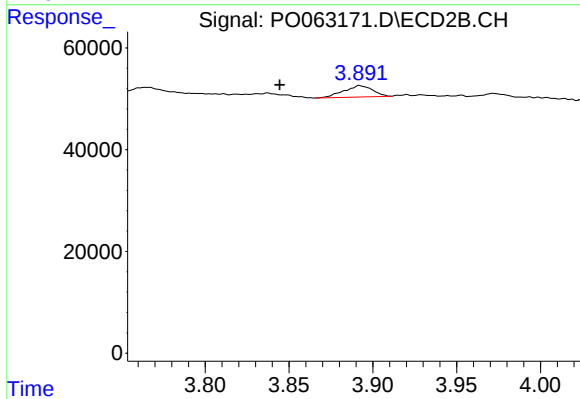
#7 AR-1016-5

R.T.: 4.965 min
Delta R.T.: 0.002 min
Response: 74033
Conc: 57.41 ng/ml



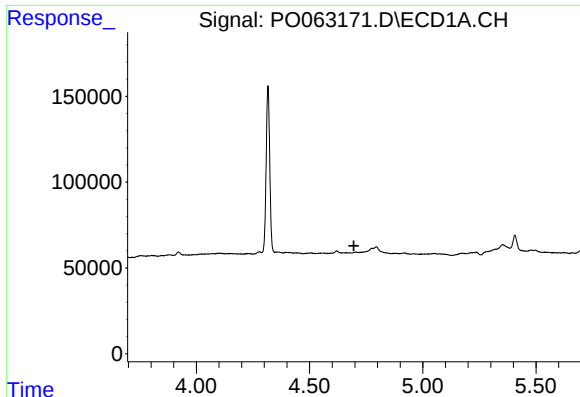
#10 AR-1221-3

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



#10 AR-1221-3

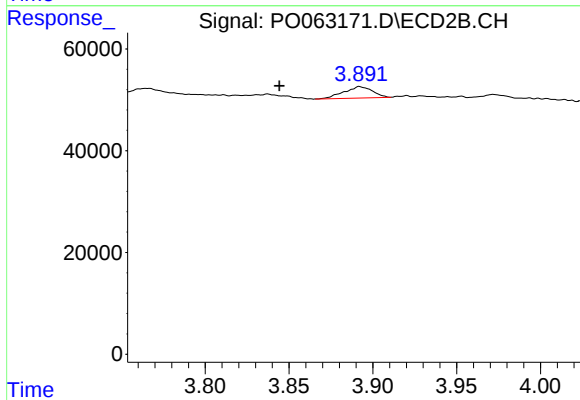
R.T.: 3.892 min
Delta R.T.: 0.048 min
Response: 26374
Conc: 22.41 ng/ml



#11 AR-1232-1

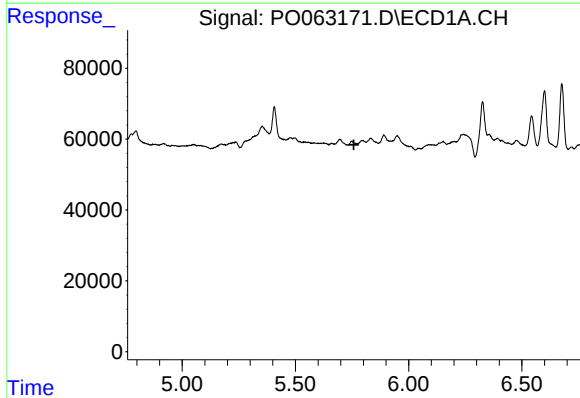
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)RE



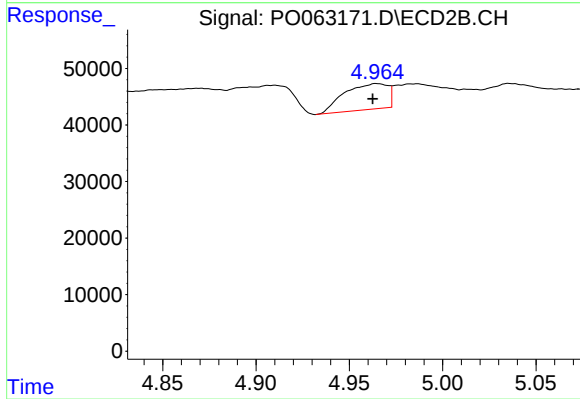
#11 AR-1232-1

R.T.: 3.892 min
Delta R.T.: 0.048 min
Response: 26374
Conc: 17.02 ng/ml



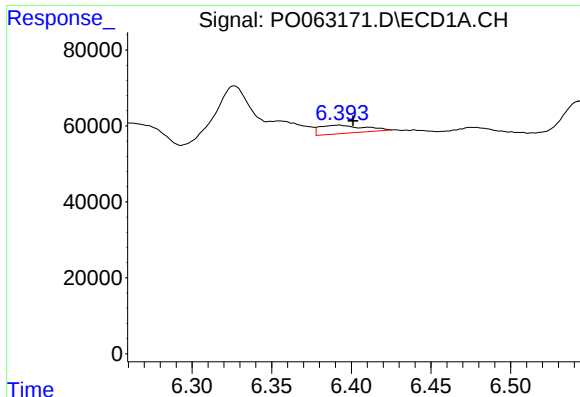
#15 AR-1232-5

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



#15 AR-1232-5

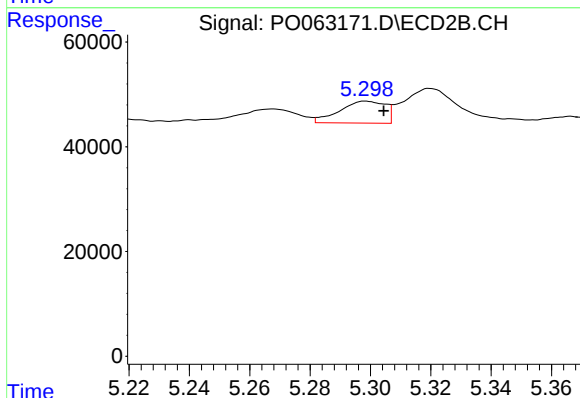
R.T.: 4.965 min
Delta R.T.: 0.002 min
Response: 74033
Conc: 83.83 ng/ml



#20 AR-1242-5

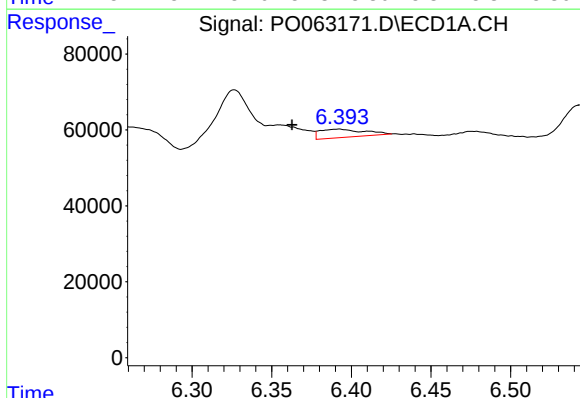
R.T.: 6.392 min
Delta R.T.: -0.009 min
Response: 42238
Conc: 27.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)RE



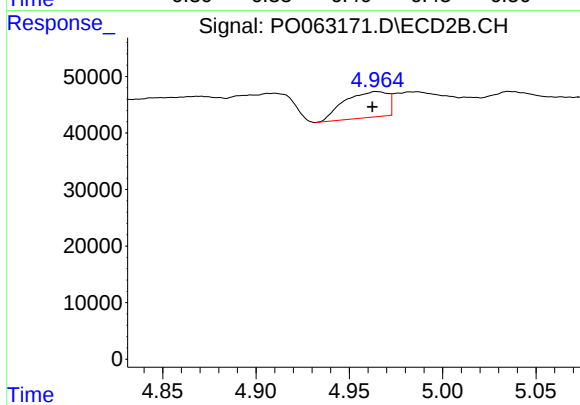
#20 AR-1242-5

R.T.: 5.299 min
Delta R.T.: -0.006 min
Response: 44052
Conc: 36.92 ng/ml



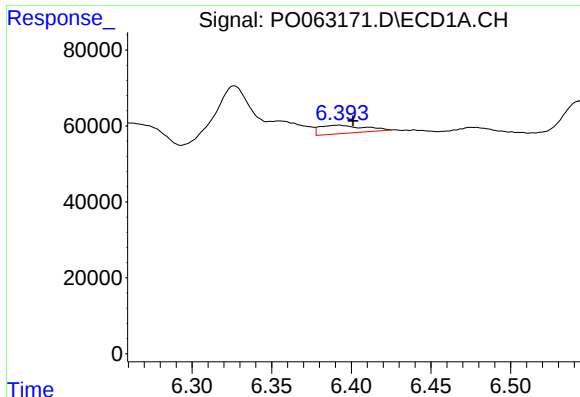
#24 AR-1248-4

R.T.: 6.392 min
Delta R.T.: 0.029 min
Response: 42238
Conc: 16.53 ng/ml



#24 AR-1248-4

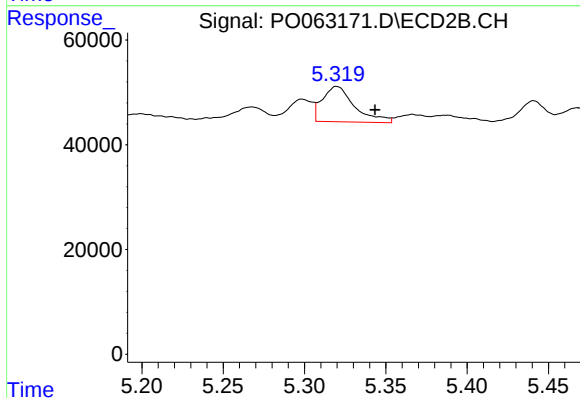
R.T.: 4.965 min
Delta R.T.: 0.002 min
Response: 74033
Conc: 46.79 ng/ml



#25 AR-1248-5

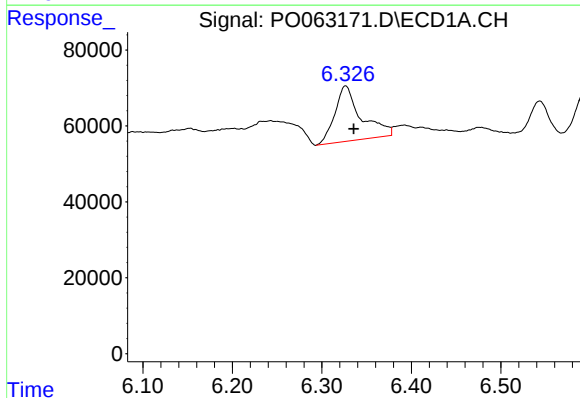
R.T.: 6.392 min
Delta R.T.: -0.009 min
Response: 42238
Conc: 17.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)RE



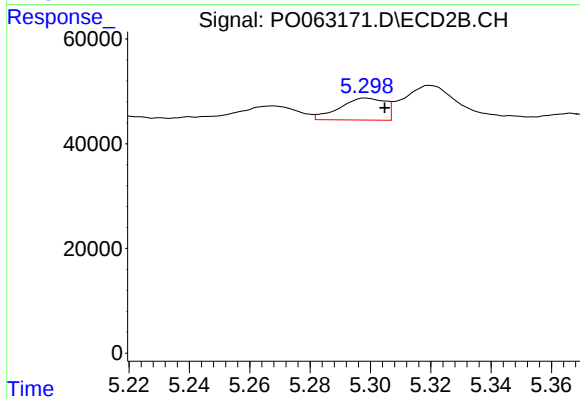
#25 AR-1248-5

R.T.: 5.320 min
Delta R.T.: -0.023 min
Response: 93292
Conc: 60.62 ng/ml



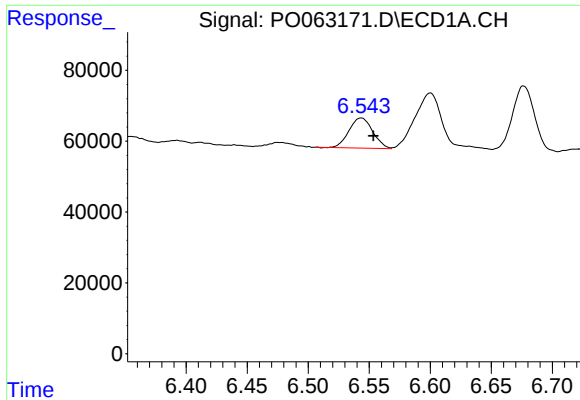
#26 AR-1254-1

R.T.: 6.327 min
Delta R.T.: -0.009 min
Response: 297343
Conc: 111.55 ng/ml



#26 AR-1254-1

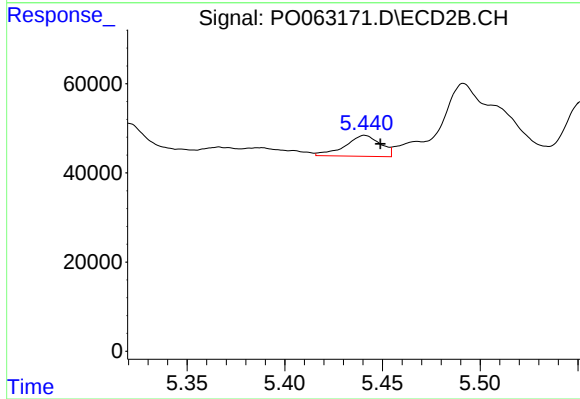
R.T.: 5.299 min
Delta R.T.: -0.006 min
Response: 44052
Conc: 18.01 ng/ml



#27 AR-1254-2

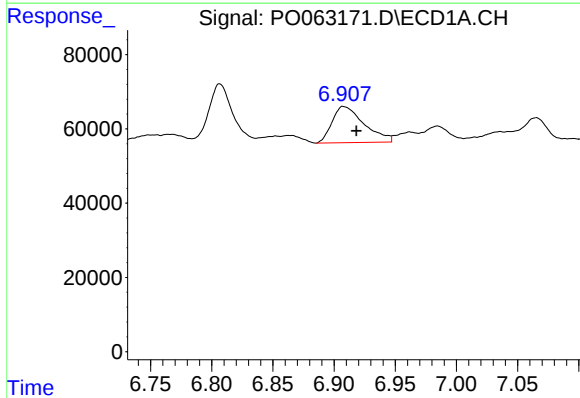
R.T.: 6.543 min
Delta R.T.: -0.010 min
Response: 115319
Conc: 28.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)RE



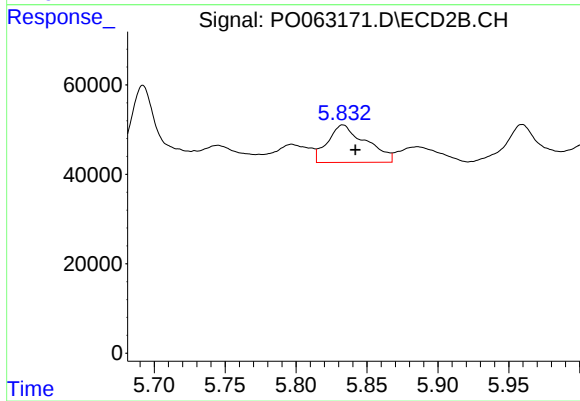
#27 AR-1254-2

R.T.: 5.441 min
Delta R.T.: -0.008 min
Response: 58949
Conc: 27.83 ng/ml



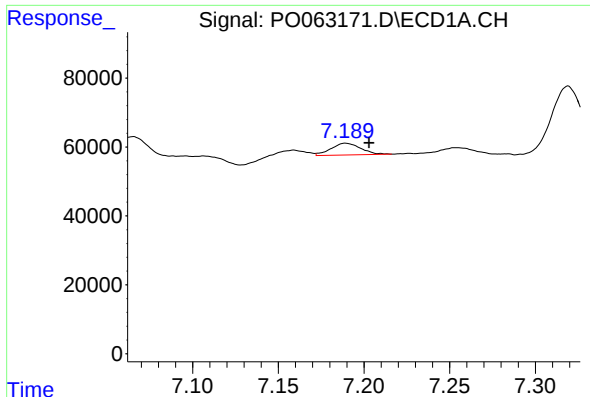
#28 AR-1254-3

R.T.: 6.908 min
Delta R.T.: -0.011 min
Response: 178374
Conc: 42.63 ng/ml



#28 AR-1254-3

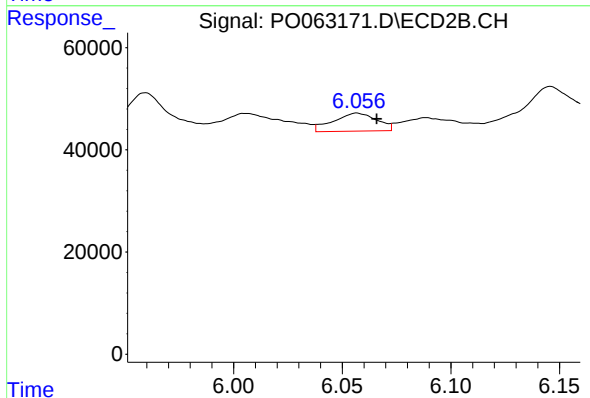
R.T.: 5.833 min
Delta R.T.: -0.009 min
Response: 157681
Conc: 48.40 ng/ml



#29 AR-1254-4

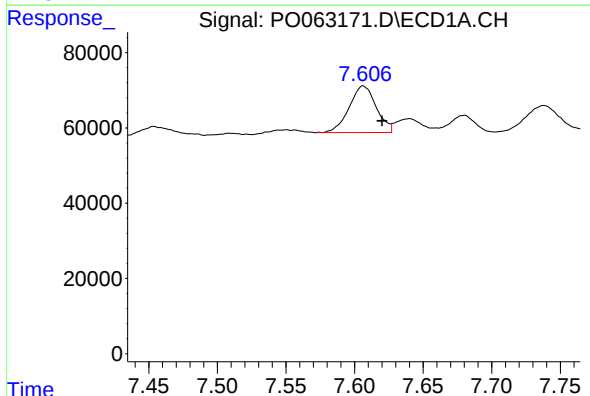
R.T.: 7.189 min
Delta R.T.: -0.014 min
Response: 41311
Conc: 13.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)RE



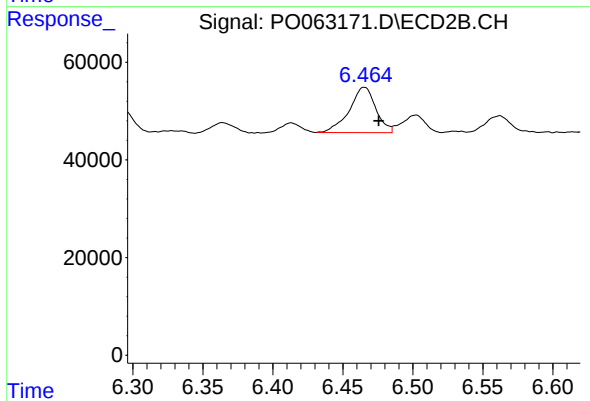
#29 AR-1254-4

R.T.: 6.057 min
Delta R.T.: -0.009 min
Response: 49354
Conc: 25.55 ng/ml



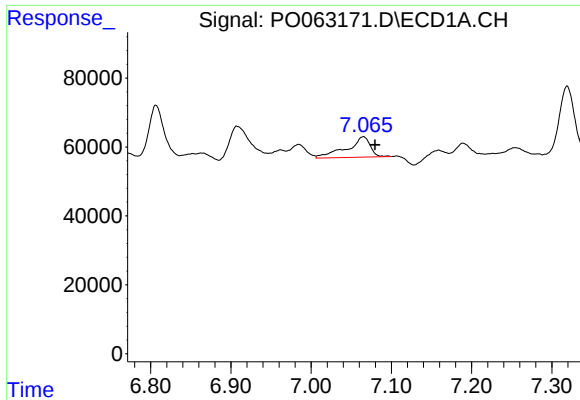
#30 AR-1254-5

R.T.: 7.606 min
Delta R.T.: -0.014 min
Response: 170437
Conc: 54.39 ng/ml



#30 AR-1254-5

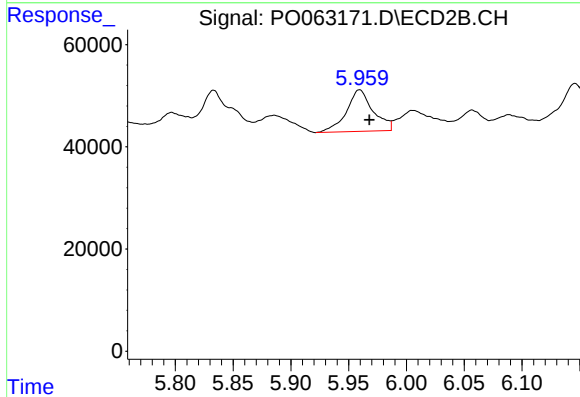
R.T.: 6.465 min
Delta R.T.: -0.010 min
Response: 122254
Conc: 46.29 ng/ml



#31 AR-1260-1

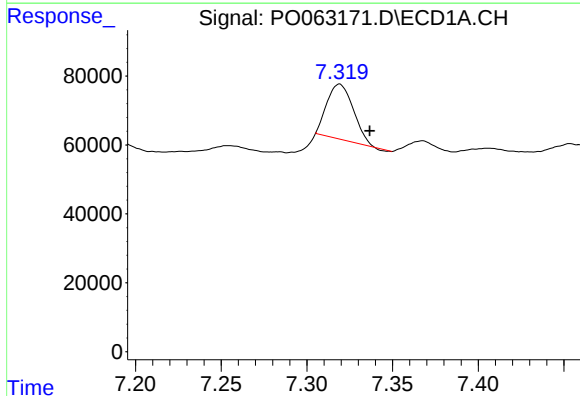
R.T.: 7.065 min
Delta R.T.: -0.015 min
Response: 119903
Conc: 42.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)RE



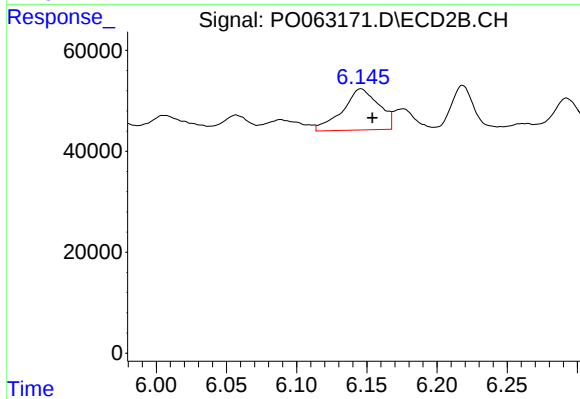
#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 130435
Conc: 61.39 ng/ml



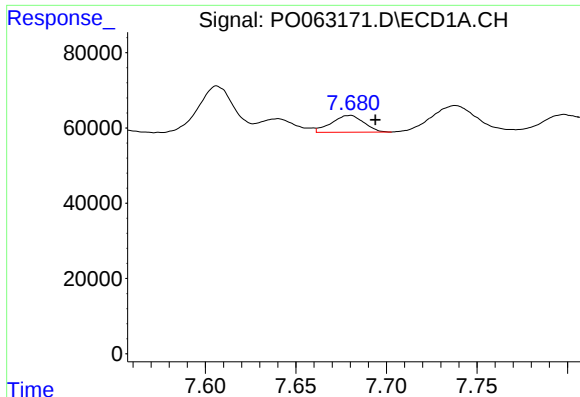
#32 AR-1260-2

R.T.: 7.319 min
Delta R.T.: -0.018 min
Response: 170759
Conc: 49.78 ng/ml



#32 AR-1260-2

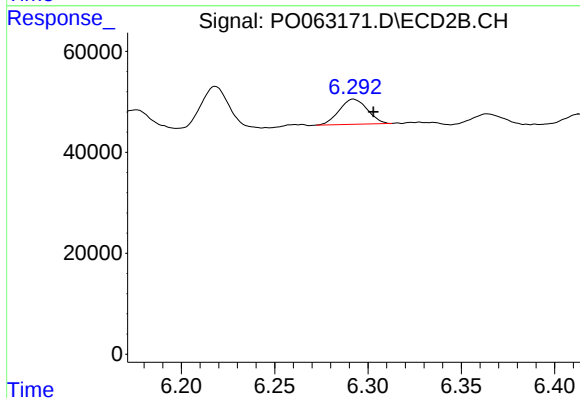
R.T.: 6.146 min
Delta R.T.: -0.008 min
Response: 146899
Conc: 57.89 ng/ml



#33 AR-1260-3

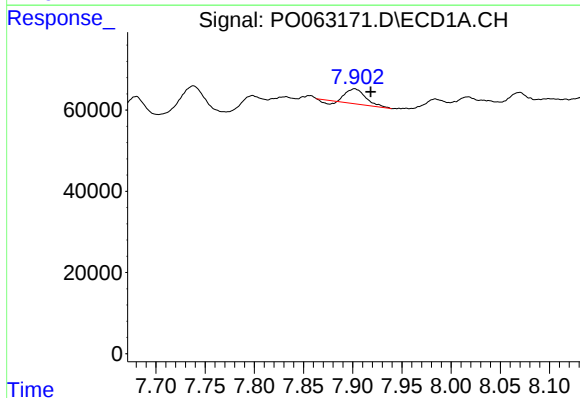
R.T.: 7.680 min
Delta R.T.: -0.014 min
Response: 55450
Conc: 20.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)RE



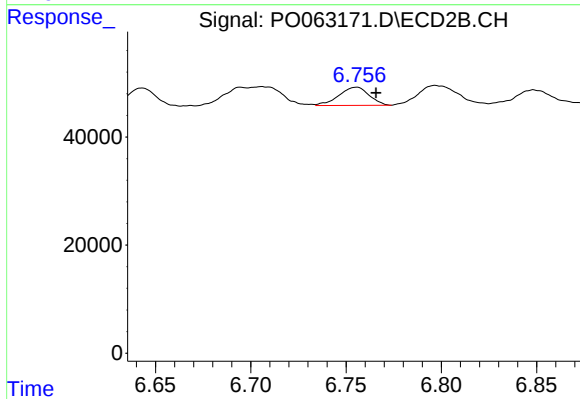
#33 AR-1260-3

R.T.: 6.292 min
Delta R.T.: -0.011 min
Response: 52213
Conc: 23.12 ng/ml



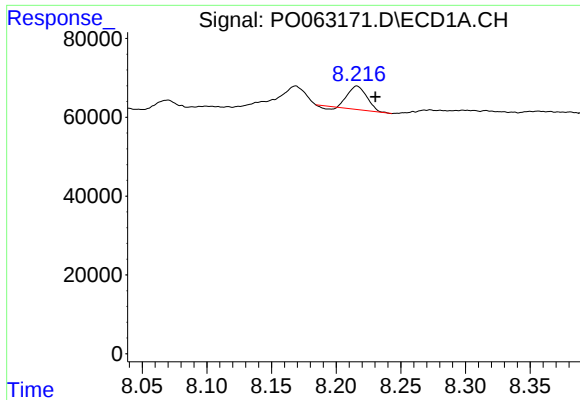
#34 AR-1260-4

R.T.: 7.902 min
Delta R.T.: -0.016 min
Response: 49714
Conc: 17.77 ng/ml



#34 AR-1260-4

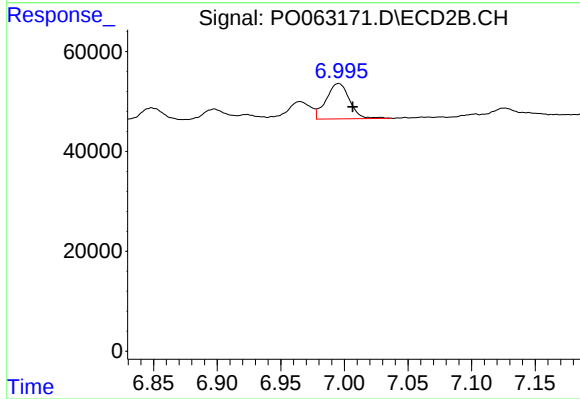
R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 37311
Conc: 21.25 ng/ml



#35 AR-1260-5

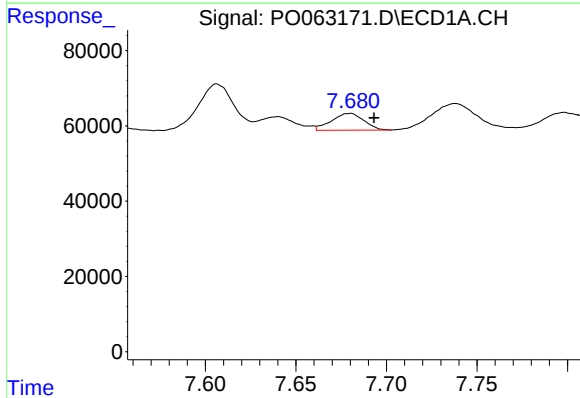
R.T.: 8.216 min
Delta R.T.: -0.014 min
Response: 57799
Conc: 11.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)RE



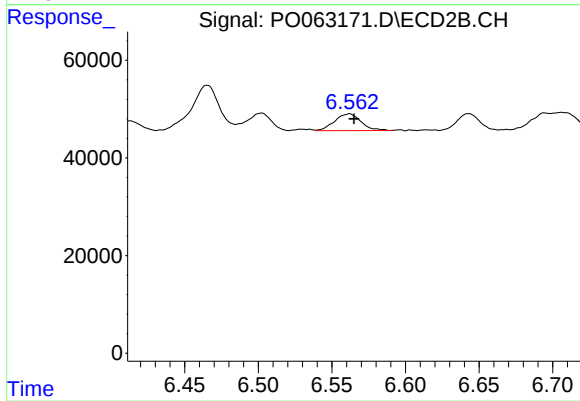
#35 AR-1260-5

R.T.: 6.995 min
Delta R.T.: -0.011 min
Response: 90294
Conc: 25.06 ng/ml



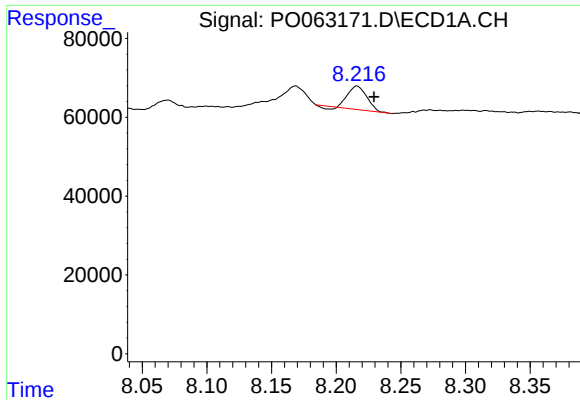
#36 AR-1262-1

R.T.: 7.680 min
Delta R.T.: -0.013 min
Response: 55450
Conc: 13.51 ng/ml



#36 AR-1262-1

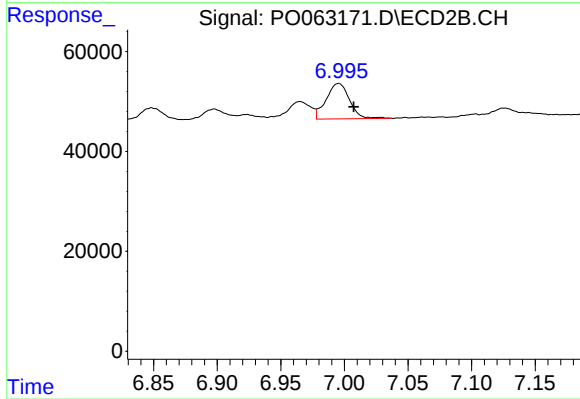
R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 42710
Conc: 35.84 ng/ml



#37 AR-1262-2

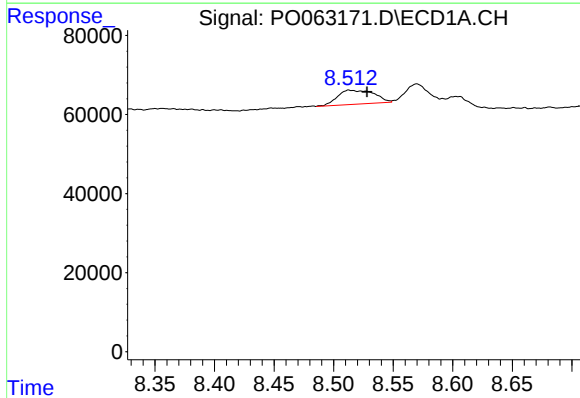
R.T.: 8.216 min
Delta R.T.: -0.013 min
Response: 57799
Conc: 8.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)RE



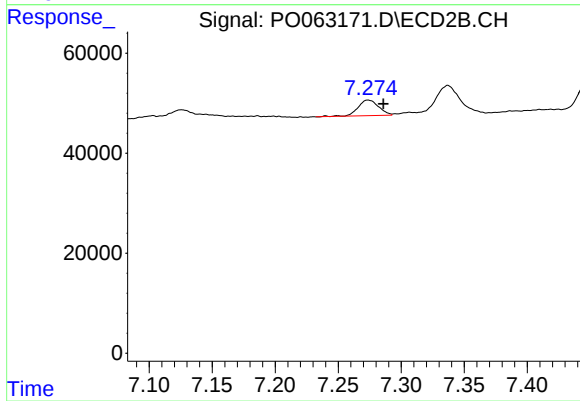
#37 AR-1262-2

R.T.: 6.995 min
Delta R.T.: -0.012 min
Response: 90294
Conc: 21.49 ng/ml



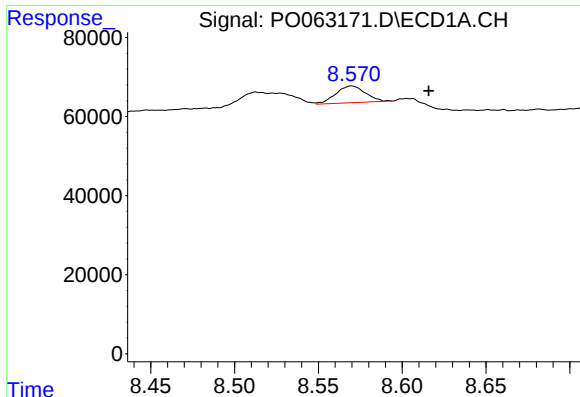
#38 AR-1262-3

R.T.: 8.513 min
Delta R.T.: -0.015 min
Response: 75756
Conc: 17.23 ng/ml



#38 AR-1262-3

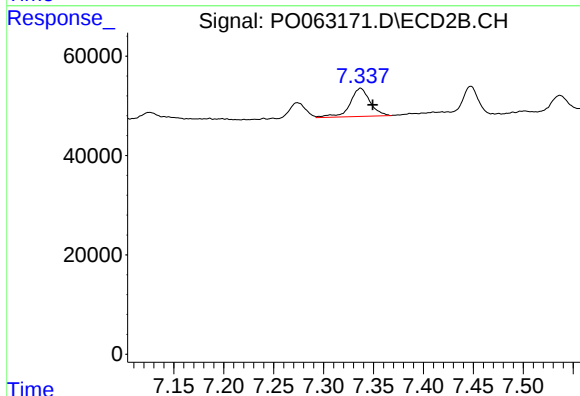
R.T.: 7.274 min
Delta R.T.: -0.012 min
Response: 35486
Conc: 20.18 ng/ml



#39 AR-1262-4

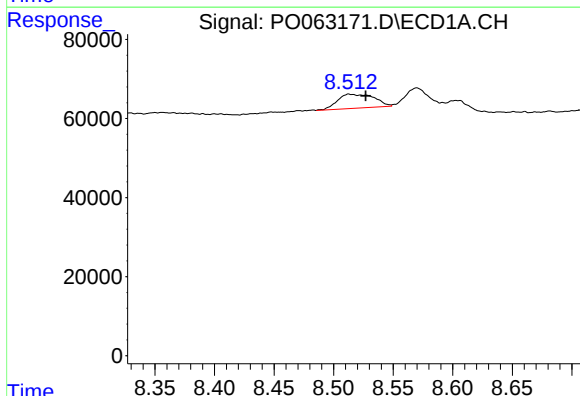
R.T.: 8.570 min
Delta R.T.: -0.046 min
Response: 51968
Conc: 15.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)RE



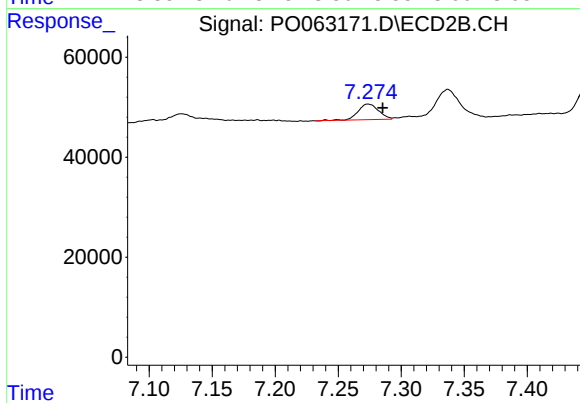
#39 AR-1262-4

R.T.: 7.337 min
Delta R.T.: -0.012 min
Response: 79678
Conc: 26.06 ng/ml



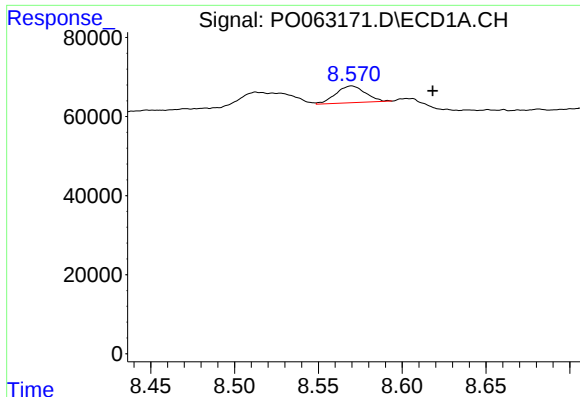
#41 AR-1268-1

R.T.: 8.513 min
Delta R.T.: -0.014 min
Response: 75756
Conc: 10.01 ng/ml



#41 AR-1268-1

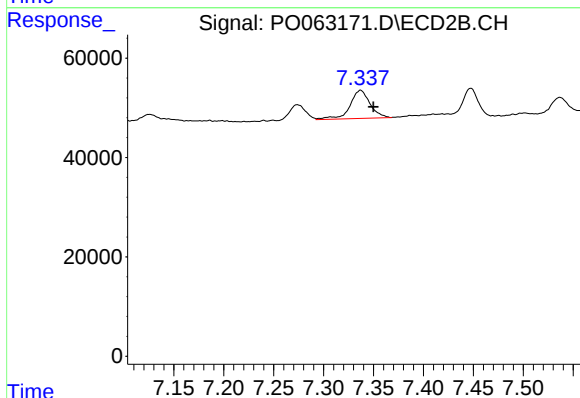
R.T.: 7.274 min
Delta R.T.: -0.012 min
Response: 35486
Conc: 7.58 ng/ml



#42 AR-1268-2

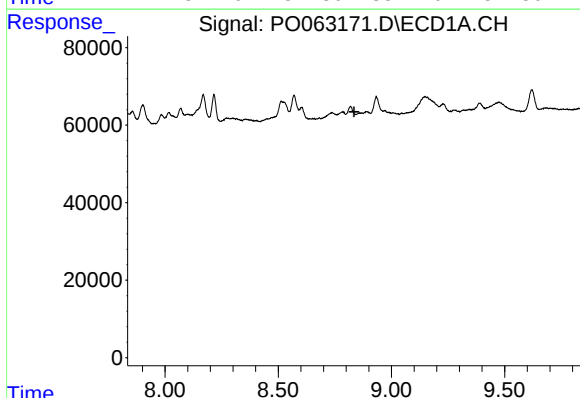
R.T.: 8.570 min
Delta R.T.: -0.048 min
Response: 51968
Conc: 7.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)RE



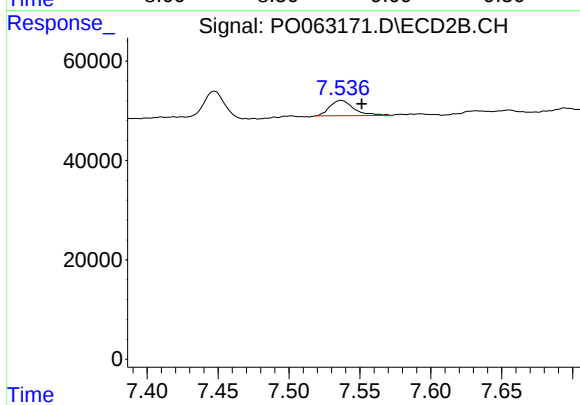
#42 AR-1268-2

R.T.: 7.337 min
Delta R.T.: -0.013 min
Response: 79678
Conc: 19.07 ng/ml



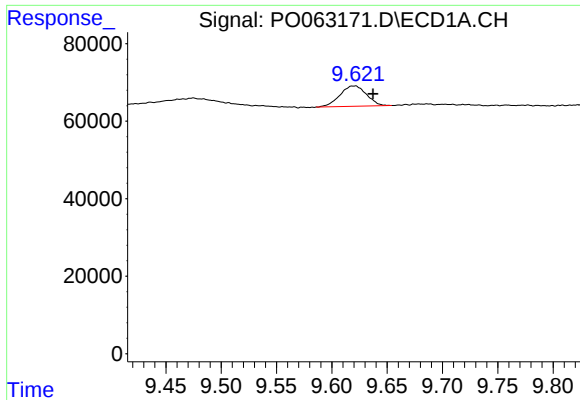
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.



#43 AR-1268-3

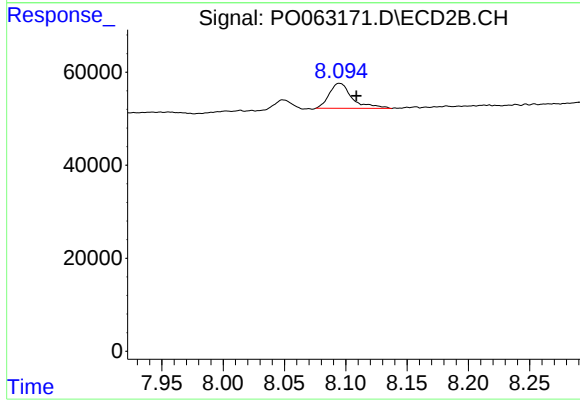
R.T.: 7.537 min
Delta R.T.: -0.015 min
Response: 36367
Conc: 10.44 ng/ml



#45 AR-1268-5

R.T.: 9.620 min
Delta R.T.: -0.017 min
Response: 88148
Conc: 4.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)RE



#45 AR-1268-5

R.T.: 8.095 min
Delta R.T.: -0.014 min
Response: 70267
Conc: 7.59 ng/ml