

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102519\
 Data File : P0063163.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2019 14:19
 Operator : HP/AJ
 Sample : K5503-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:14:27 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	1204366	960983	19.473	22.410
2)	SA Decachlor...	9.936	8.323	1051944	631587	18.801	21.525
Target Compounds							
10)	L2 AR-1221-3	0.000	3.884	0	203308	N.D.	172.764 #
11)	L3 AR-1232-1	0.000	3.884	0	203308	N.D.	131.207 #
20)	L4 AR-1242-5	0.000	5.297	0	63955	N.D.	53.596 #
24)	L5 AR-1248-4	6.323	0.000	85710	0	33.550	N.D. #
25)	L5 AR-1248-5	0.000	5.297	0	63955	N.D.	41.556 #
26)	L6 AR-1254-1	6.323	5.297	85710	63955	32.154	26.149
27)	L6 AR-1254-2	6.541	5.441	90164	34718	22.053	16.393 #
28)	L6 AR-1254-3	6.906	5.832	117121	197811	27.992	60.713 #
29)	L6 AR-1254-4	0.000	6.056	0	30609	N.D.	15.848 #
30)	L6 AR-1254-5	7.606	6.465	165042	154566	52.664	58.521
31)	L7 AR-1260-1	7.066	5.959	151368	128643	53.165	60.545
32)	L7 AR-1260-2	7.320	6.145	157528	112371	45.919	44.282
33)	L7 AR-1260-3	7.679	6.292	93733	90060	35.423	39.883
34)	L7 AR-1260-4	7.903	6.755	100944	70579	36.090	40.197
35)	L7 AR-1260-5	8.215	6.996	174282	168955	33.288	46.900 #
36)	L8 AR-1262-1	7.679	6.555	93733	47757	22.834	40.073 #
37)	L8 AR-1262-2	8.215	6.996	174282	168955	27.029	40.210 #
38)	L8 AR-1262-3	8.514	7.273	156633	60532	35.620	34.416
39)	L8 AR-1262-4	8.601	7.336	95233	127982	27.564	41.864 #
40)	L8 AR-1262-5	0.000	7.825	0	42622	N.D.	32.635 #
41)	L9 AR-1268-1	8.514	7.273	156633	60532	20.691	12.926 #
42)	L9 AR-1268-2	8.601	7.336	95233	127982	13.557	30.634 #
43)	L9 AR-1268-3	8.819	7.538	104925	72793	17.504	20.891
44)	L9 AR-1268-4	0.000	7.825	0	42622	N.D.	29.913 #
45)	L9 AR-1268-5	9.618	8.094	284617	147091	15.791	15.888

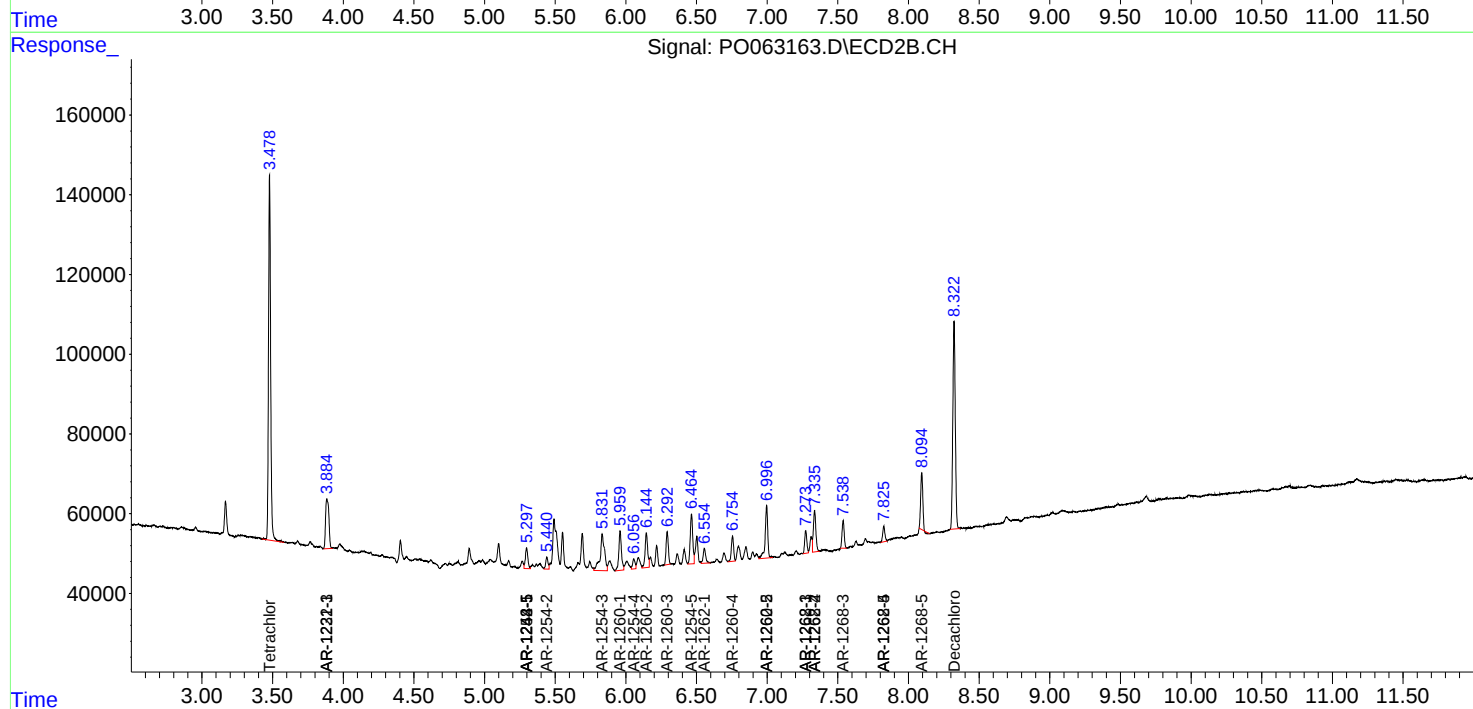
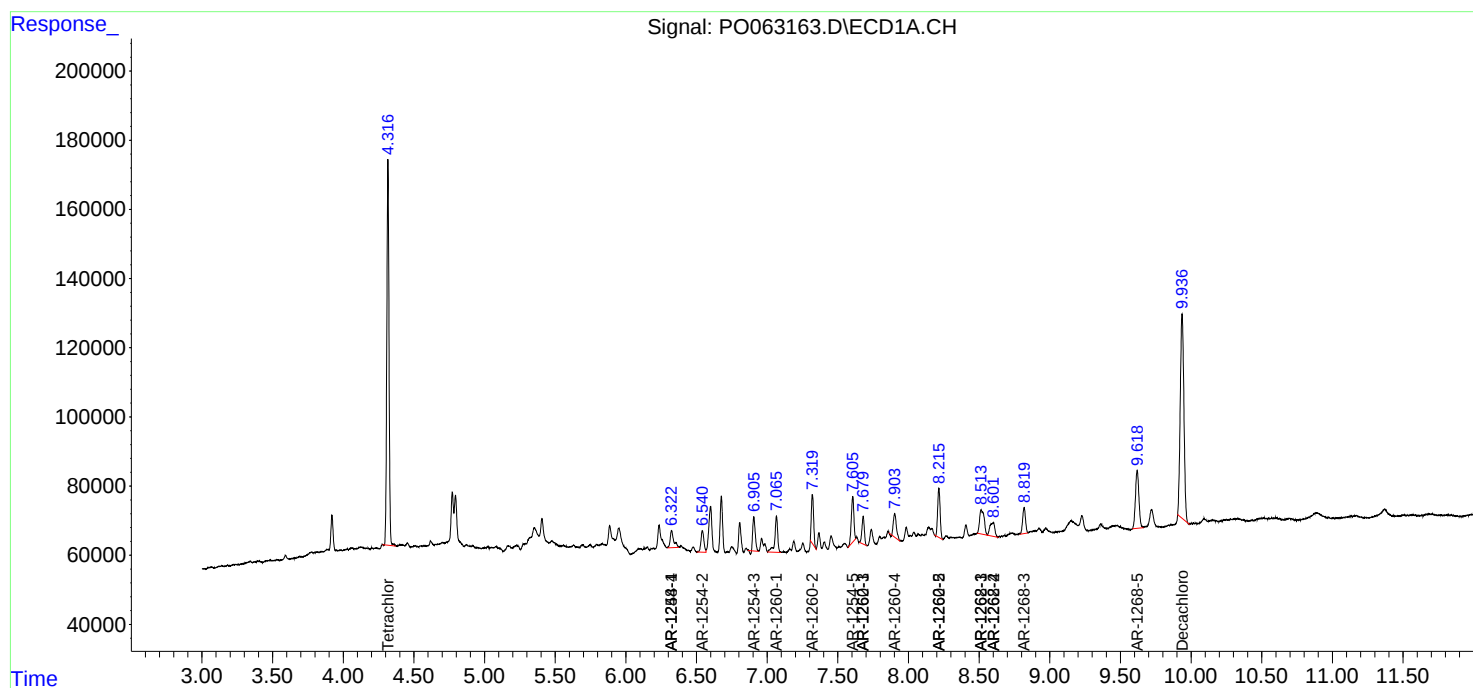
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

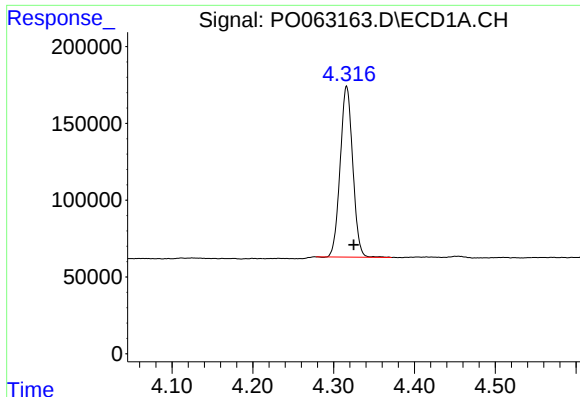
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102519\
Data File : P0063163.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2019 14:19
Operator : HP/AJ
Sample : K5503-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:14:27 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

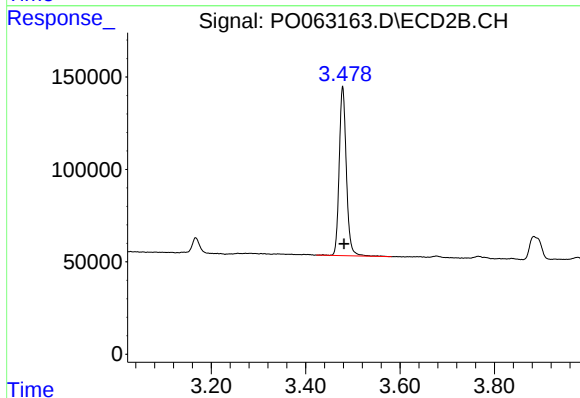




#1 Tetrachloro-m-xylene

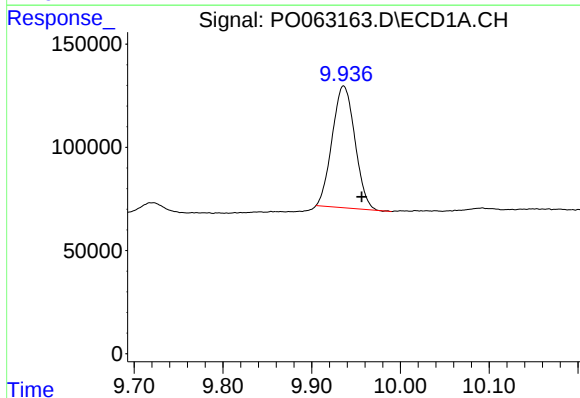
R.T.: 4.316 min
Delta R.T.: -0.009 min
Response: 1204366
Conc: 19.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



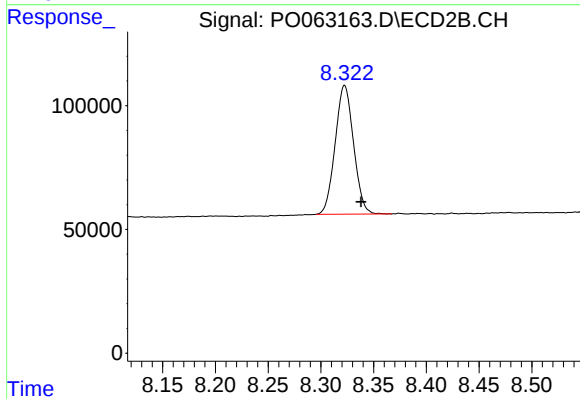
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.003 min
Response: 960983
Conc: 22.41 ng/ml



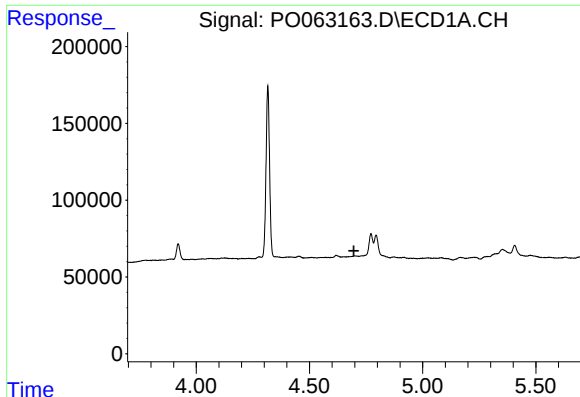
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: -0.021 min
Response: 1051944
Conc: 18.80 ng/ml



#2 Decachlorobiphenyl

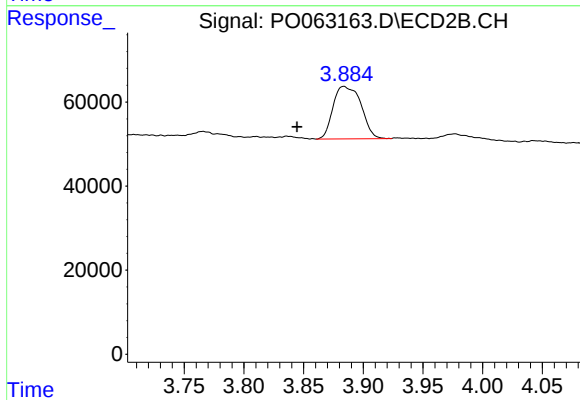
R.T.: 8.323 min
Delta R.T.: -0.015 min
Response: 631587
Conc: 21.53 ng/ml



#10 AR-1221-3

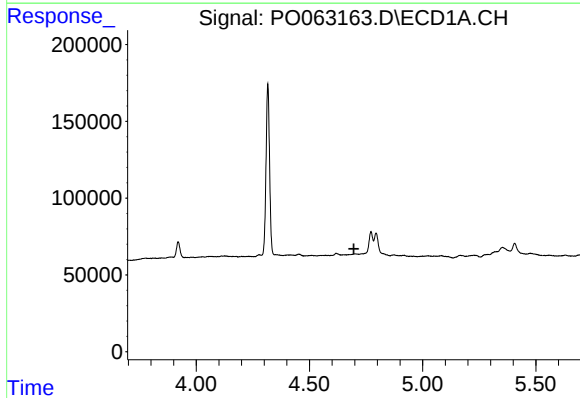
R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



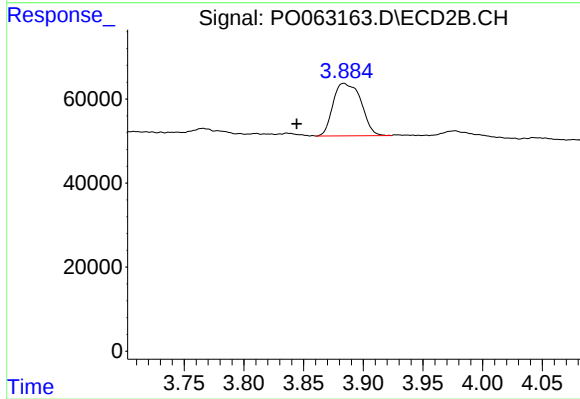
#10 AR-1221-3

R.T.: 3.884 min
Delta R.T.: 0.039 min
Response: 203308
Conc: 172.76 ng/ml



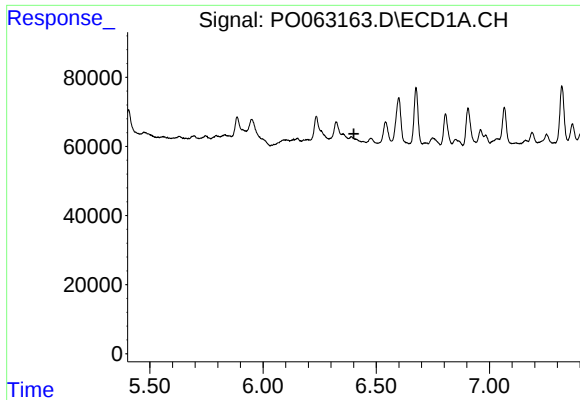
#11 AR-1232-1

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



#11 AR-1232-1

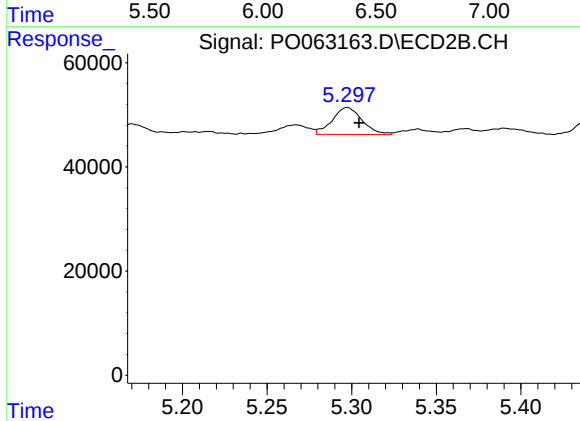
R.T.: 3.884 min
Delta R.T.: 0.039 min
Response: 203308
Conc: 131.21 ng/ml



#20 AR-1242-5

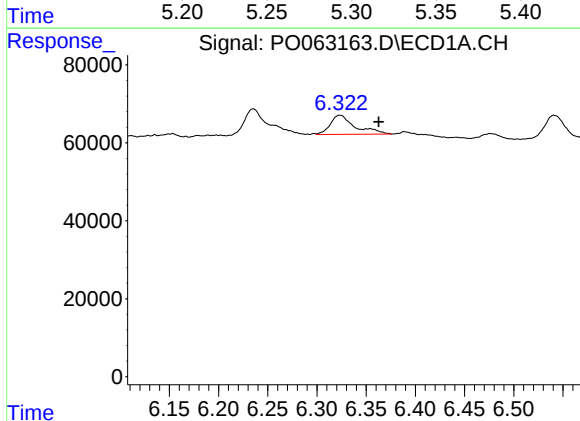
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



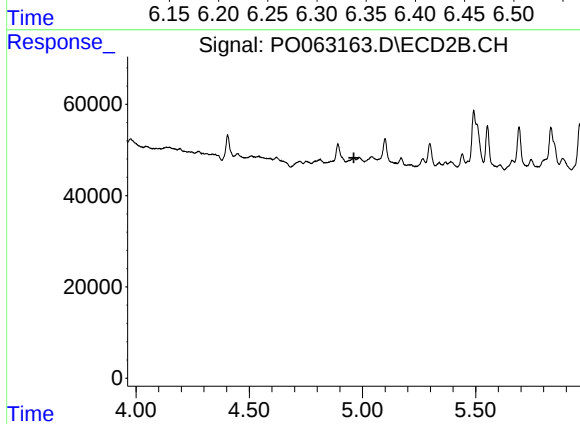
#20 AR-1242-5

R.T.: 5.297 min
Delta R.T.: -0.007 min
Response: 63955
Conc: 53.60 ng/ml



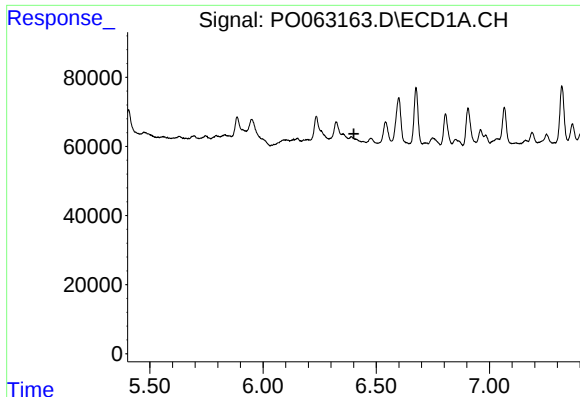
#24 AR-1248-4

R.T.: 6.323 min
Delta R.T.: -0.039 min
Response: 85710
Conc: 33.55 ng/ml



#24 AR-1248-4

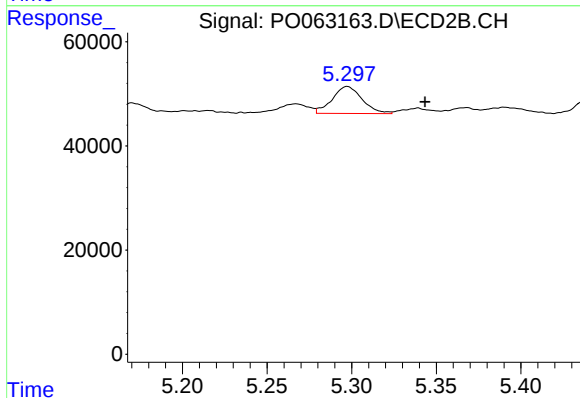
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#25 AR-1248-5

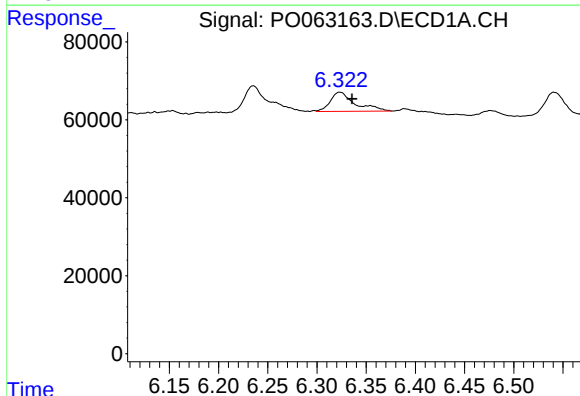
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



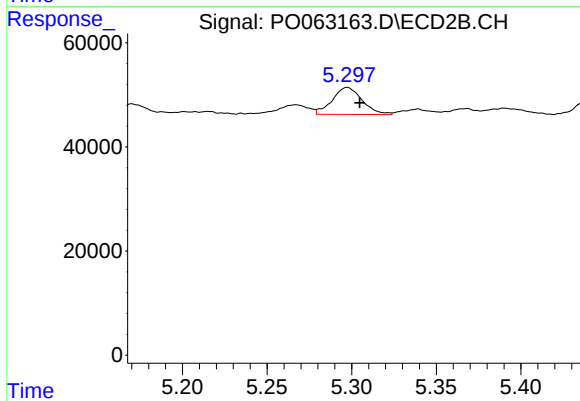
#25 AR-1248-5

R.T.: 5.297 min
Delta R.T.: -0.046 min
Response: 63955
Conc: 41.56 ng/ml



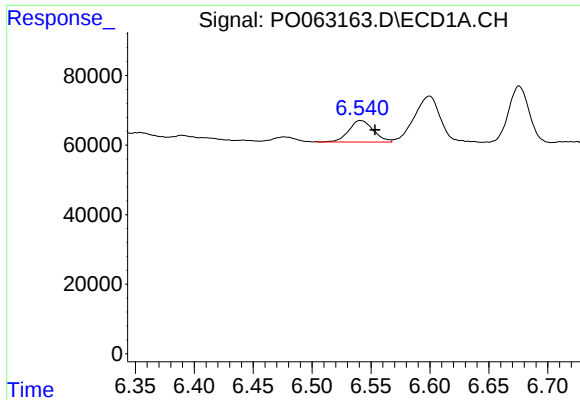
#26 AR-1254-1

R.T.: 6.323 min
Delta R.T.: -0.012 min
Response: 85710
Conc: 32.15 ng/ml



#26 AR-1254-1

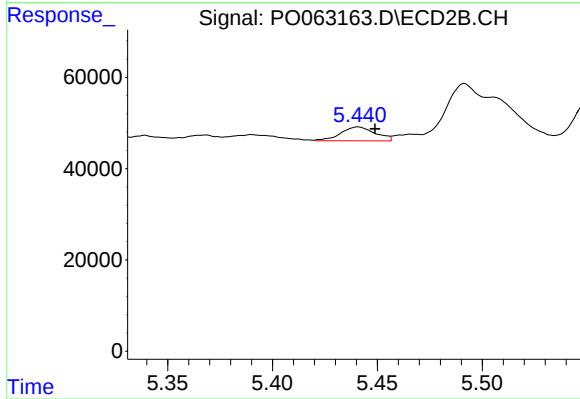
R.T.: 5.297 min
Delta R.T.: -0.007 min
Response: 63955
Conc: 26.15 ng/ml



#27 AR-1254-2

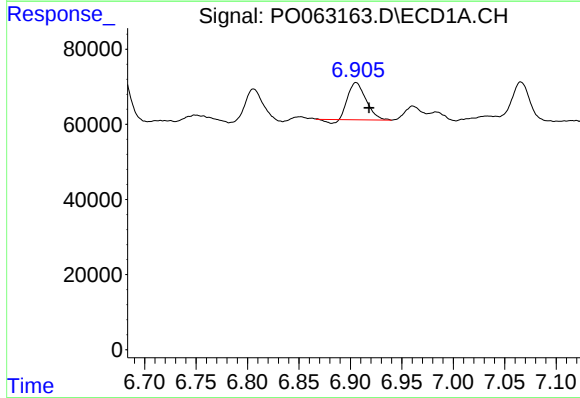
R.T.: 6.541 min
Delta R.T.: -0.012 min
Response: 90164
Conc: 22.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



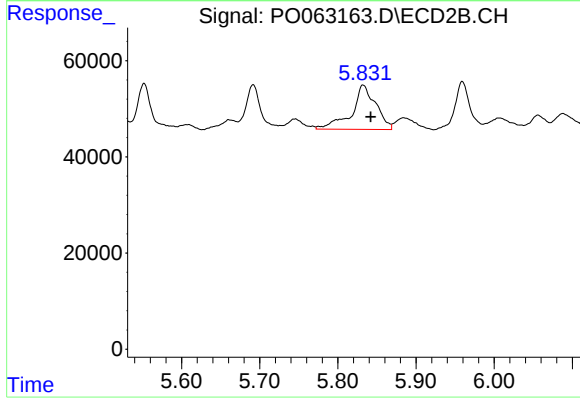
#27 AR-1254-2

R.T.: 5.441 min
Delta R.T.: -0.008 min
Response: 34718
Conc: 16.39 ng/ml



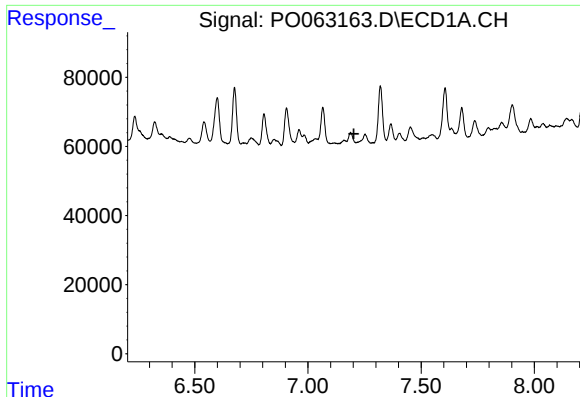
#28 AR-1254-3

R.T.: 6.906 min
Delta R.T.: -0.013 min
Response: 117121
Conc: 27.99 ng/ml



#28 AR-1254-3

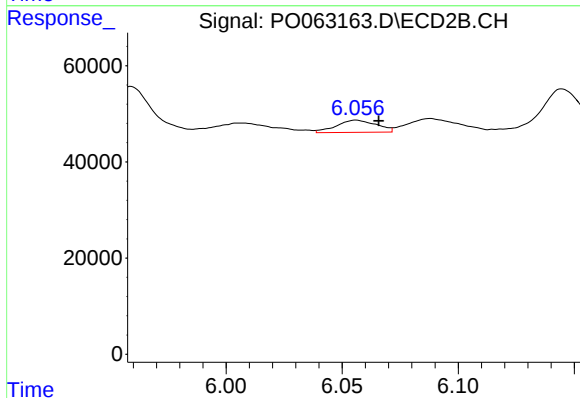
R.T.: 5.832 min
Delta R.T.: -0.010 min
Response: 197811
Conc: 60.71 ng/ml



#29 AR-1254-4

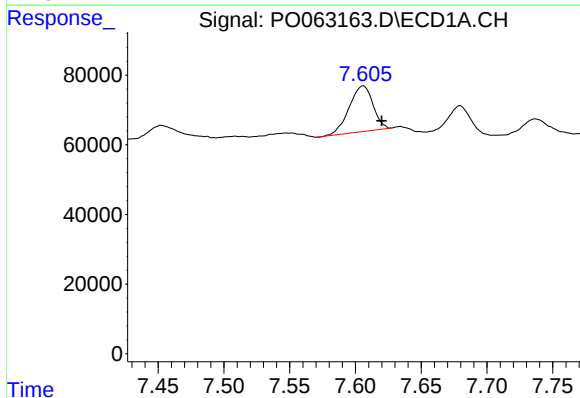
R.T.: 0.000 min
Exp R.T.: 7.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



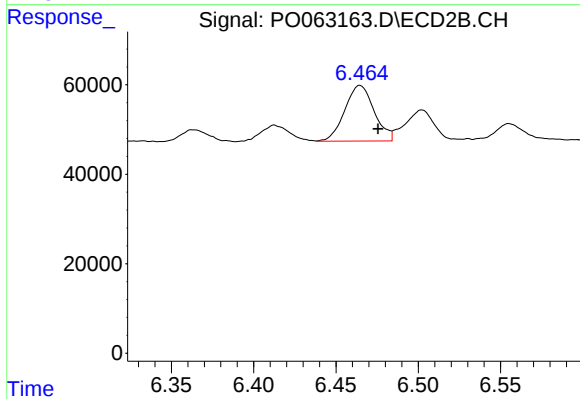
#29 AR-1254-4

R.T.: 6.056 min
Delta R.T.: -0.010 min
Response: 30609
Conc: 15.85 ng/ml



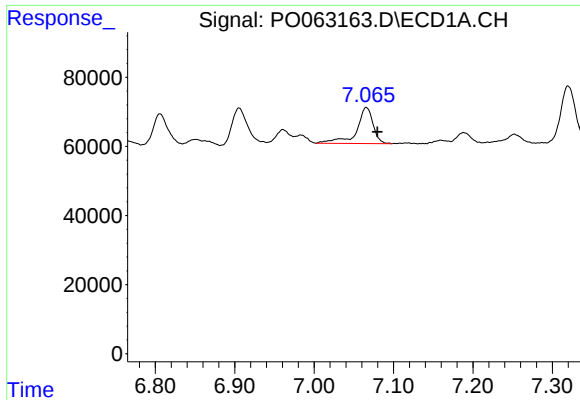
#30 AR-1254-5

R.T.: 7.606 min
Delta R.T.: -0.014 min
Response: 165042
Conc: 52.66 ng/ml



#30 AR-1254-5

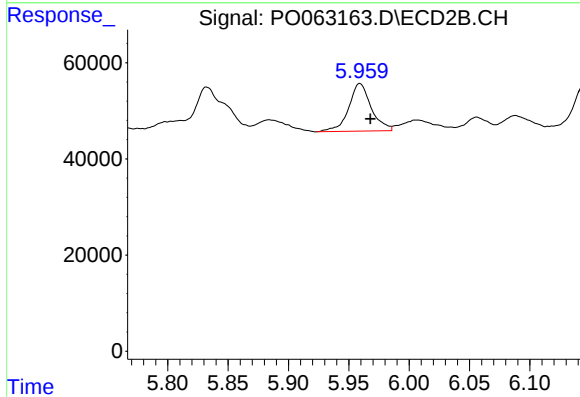
R.T.: 6.465 min
Delta R.T.: -0.011 min
Response: 154566
Conc: 58.52 ng/ml



#31 AR-1260-1

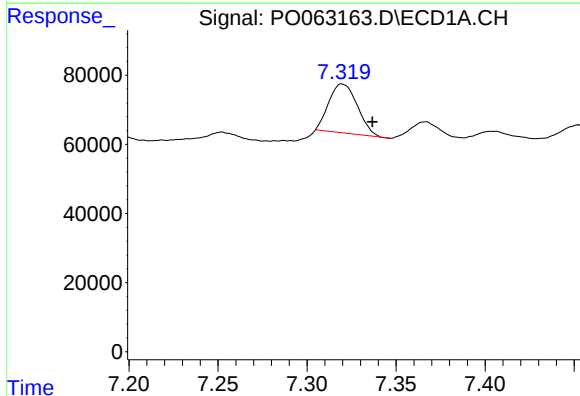
R.T.: 7.066 min
Delta R.T.: -0.014 min
Response: 151368
Conc: 53.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



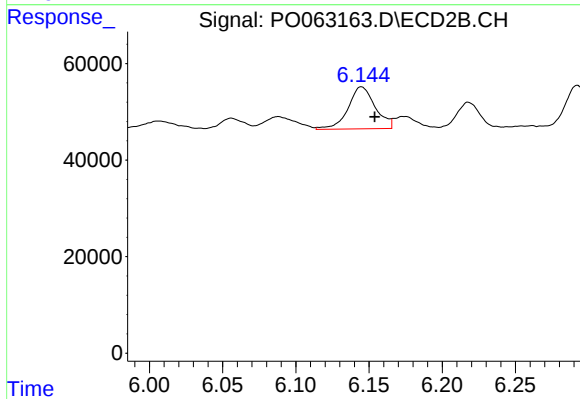
#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 128643
Conc: 60.55 ng/ml



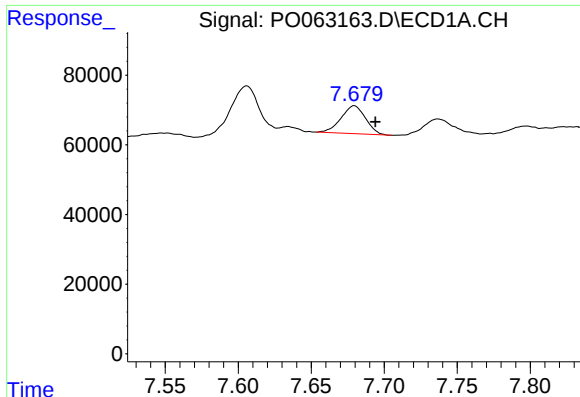
#32 AR-1260-2

R.T.: 7.320 min
Delta R.T.: -0.017 min
Response: 157528
Conc: 45.92 ng/ml



#32 AR-1260-2

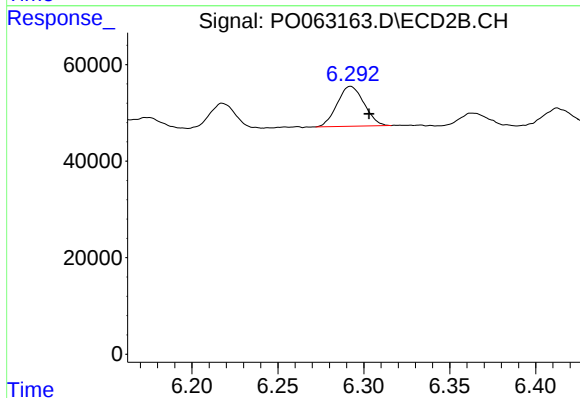
R.T.: 6.145 min
Delta R.T.: -0.009 min
Response: 112371
Conc: 44.28 ng/ml



#33 AR-1260-3

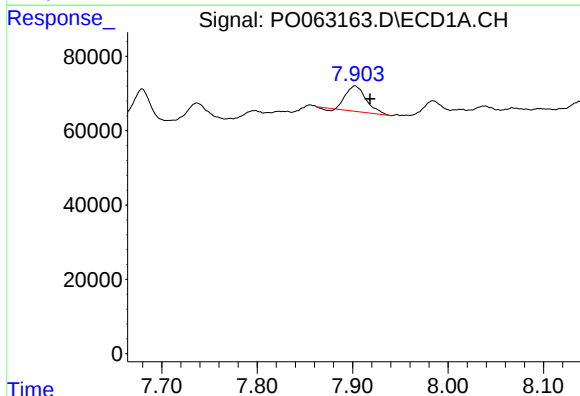
R.T.: 7.679 min
Delta R.T.: -0.014 min
Response: 93733
Conc: 35.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



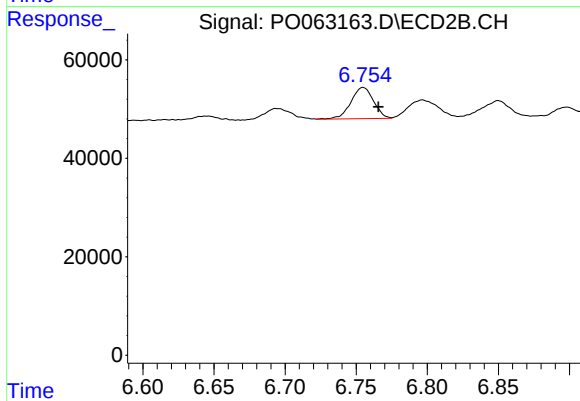
#33 AR-1260-3

R.T.: 6.292 min
Delta R.T.: -0.011 min
Response: 90060
Conc: 39.88 ng/ml



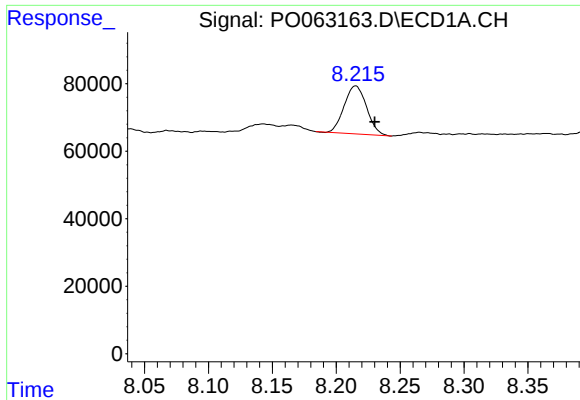
#34 AR-1260-4

R.T.: 7.903 min
Delta R.T.: -0.016 min
Response: 100944
Conc: 36.09 ng/ml



#34 AR-1260-4

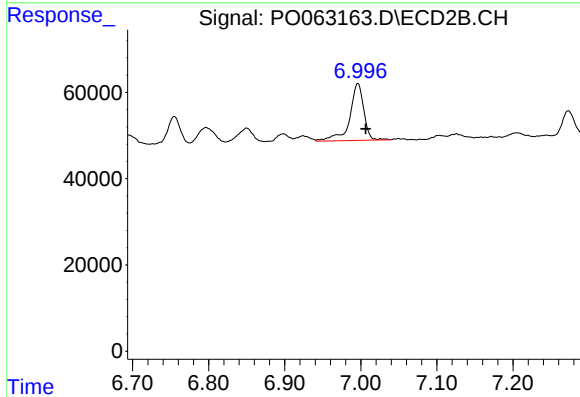
R.T.: 6.755 min
Delta R.T.: -0.011 min
Response: 70579
Conc: 40.20 ng/ml



#35 AR-1260-5

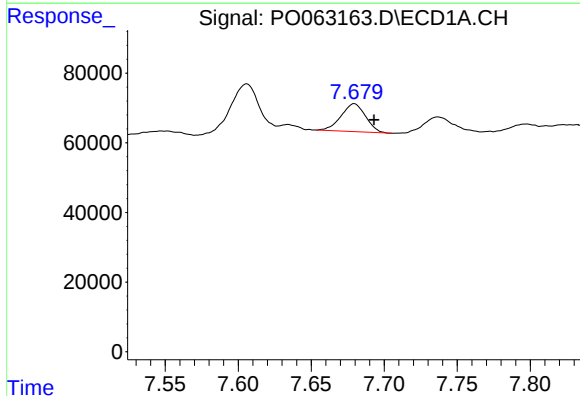
R.T.: 8.215 min
Delta R.T.: -0.015 min
Response: 174282
Conc: 33.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



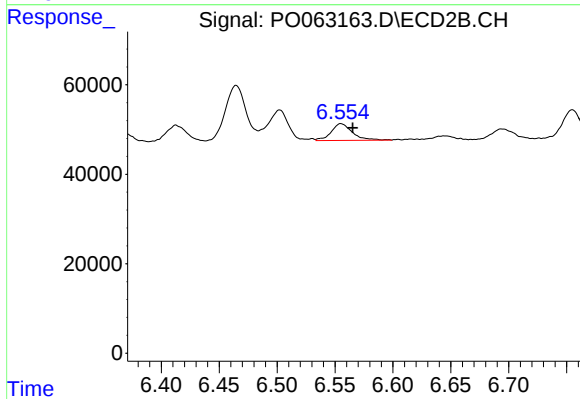
#35 AR-1260-5

R.T.: 6.996 min
Delta R.T.: -0.010 min
Response: 168955
Conc: 46.90 ng/ml



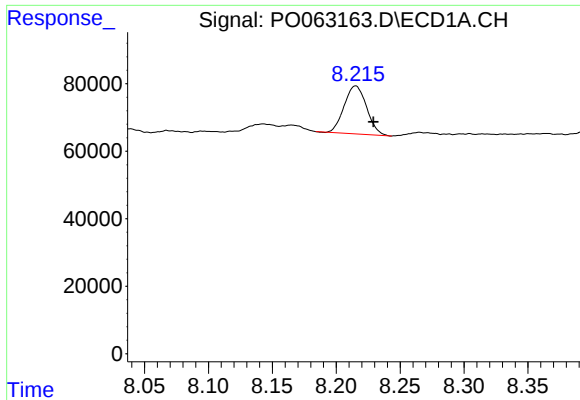
#36 AR-1262-1

R.T.: 7.679 min
Delta R.T.: -0.014 min
Response: 93733
Conc: 22.83 ng/ml



#36 AR-1262-1

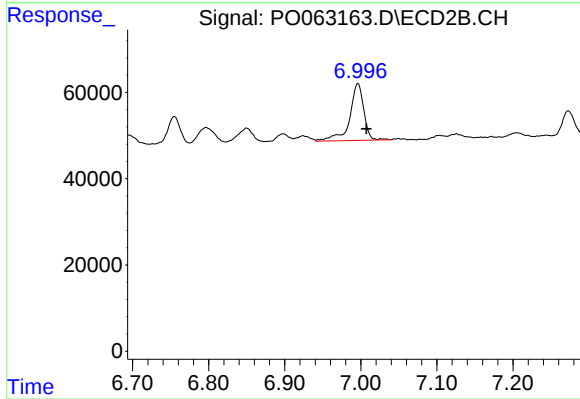
R.T.: 6.555 min
Delta R.T.: -0.010 min
Response: 47757
Conc: 40.07 ng/ml



#37 AR-1262-2

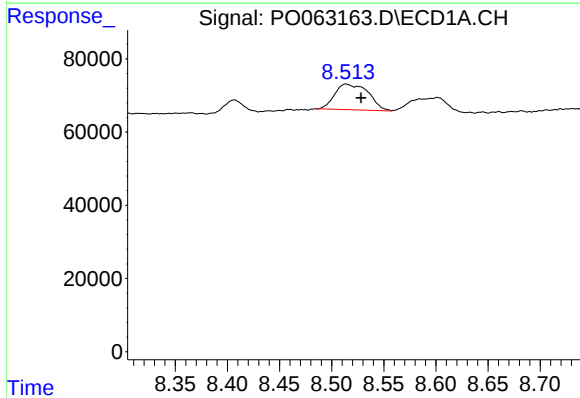
R.T.: 8.215 min
Delta R.T.: -0.014 min
Response: 174282
Conc: 27.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



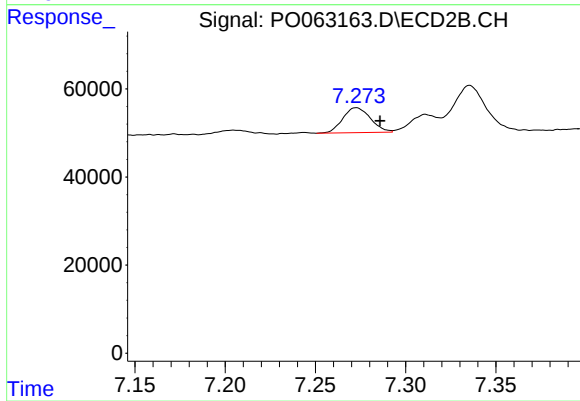
#37 AR-1262-2

R.T.: 6.996 min
Delta R.T.: -0.011 min
Response: 168955
Conc: 40.21 ng/ml



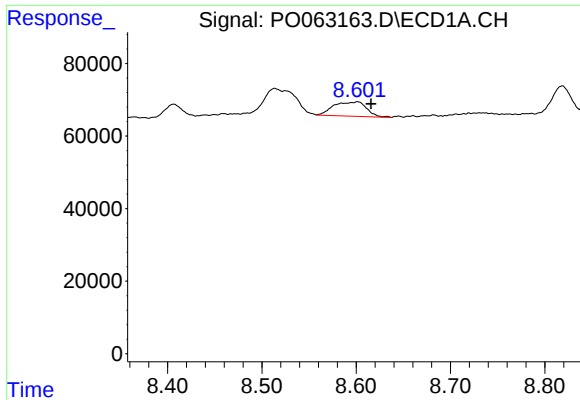
#38 AR-1262-3

R.T.: 8.514 min
Delta R.T.: -0.014 min
Response: 156633
Conc: 35.62 ng/ml



#38 AR-1262-3

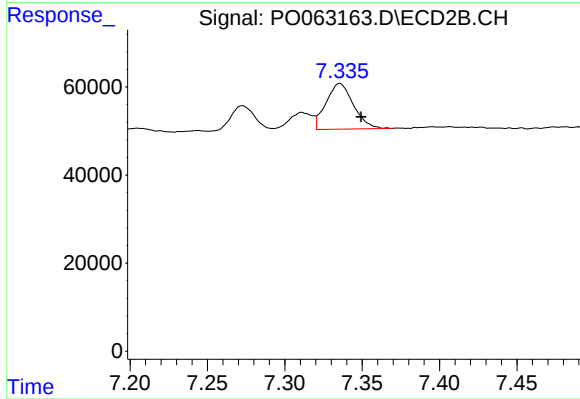
R.T.: 7.273 min
Delta R.T.: -0.013 min
Response: 60532
Conc: 34.42 ng/ml



#39 AR-1262-4

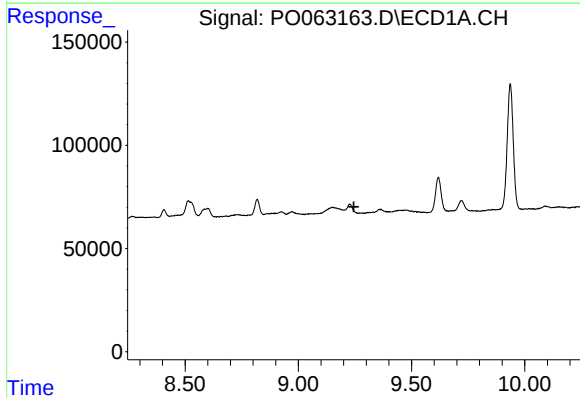
R.T.: 8.601 min
Delta R.T.: -0.014 min
Response: 95233
Conc: 27.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



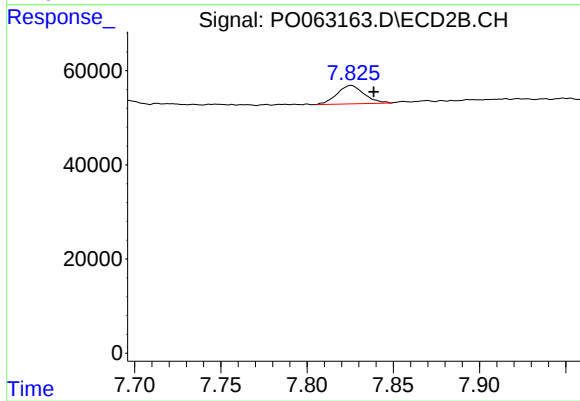
#39 AR-1262-4

R.T.: 7.336 min
Delta R.T.: -0.014 min
Response: 127982
Conc: 41.86 ng/ml



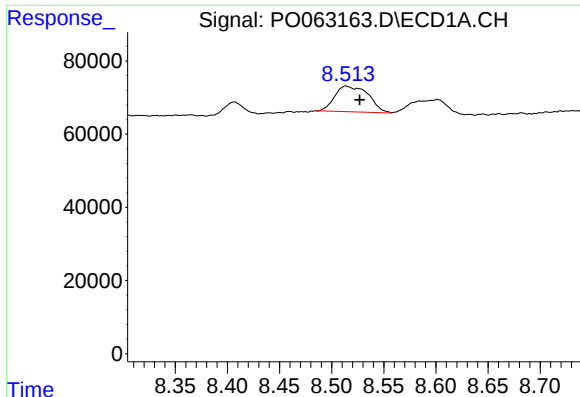
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.245 min
Response: 0
Conc: N.D.



#40 AR-1262-5

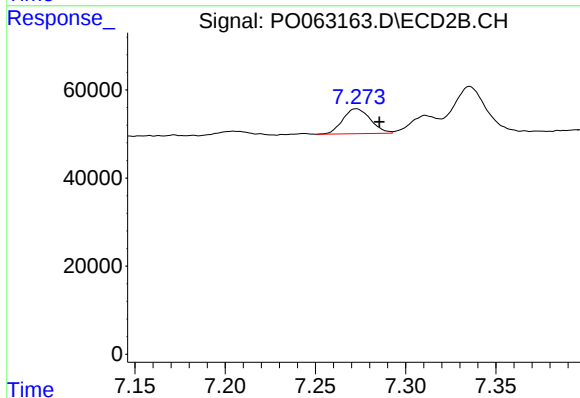
R.T.: 7.825 min
Delta R.T.: -0.013 min
Response: 42622
Conc: 32.63 ng/ml



#41 AR-1268-1

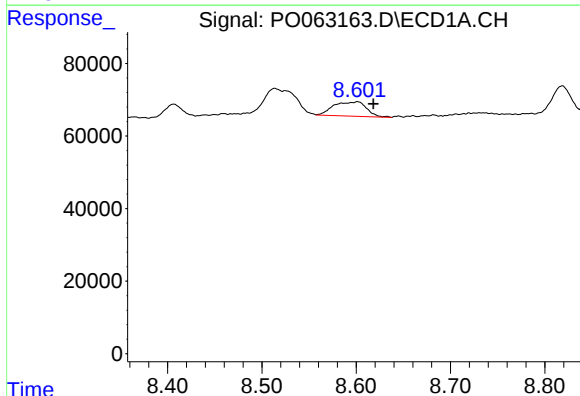
R.T.: 8.514 min
Delta R.T.: -0.013 min
Response: 156633
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



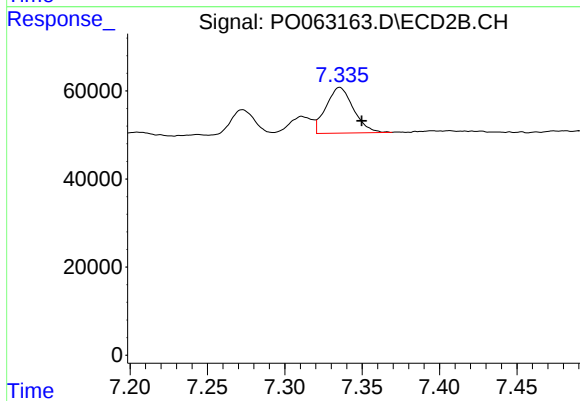
#41 AR-1268-1

R.T.: 7.273 min
Delta R.T.: -0.013 min
Response: 60532
Conc: 12.93 ng/ml



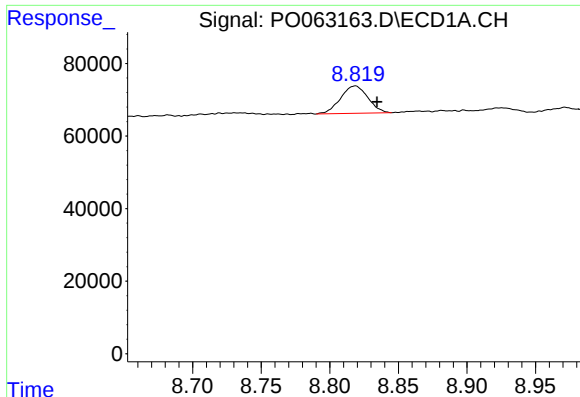
#42 AR-1268-2

R.T.: 8.601 min
Delta R.T.: -0.017 min
Response: 95233
Conc: 13.56 ng/ml



#42 AR-1268-2

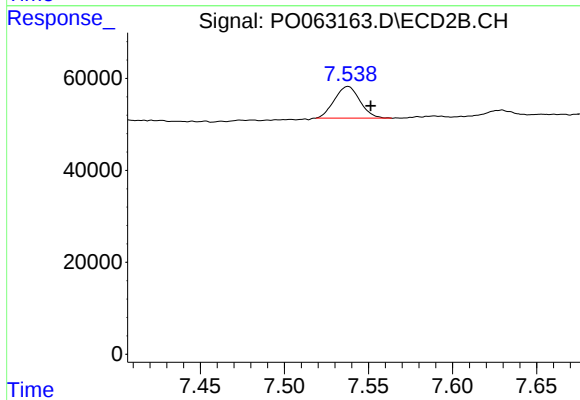
R.T.: 7.336 min
Delta R.T.: -0.014 min
Response: 127982
Conc: 30.63 ng/ml



#43 AR-1268-3

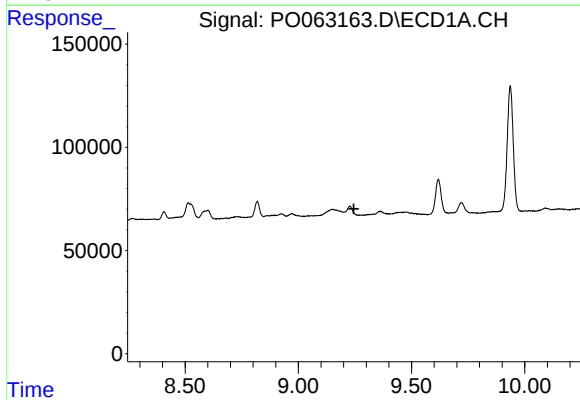
R.T.: 8.819 min
Delta R.T.: -0.016 min
Response: 104925
Conc: 17.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



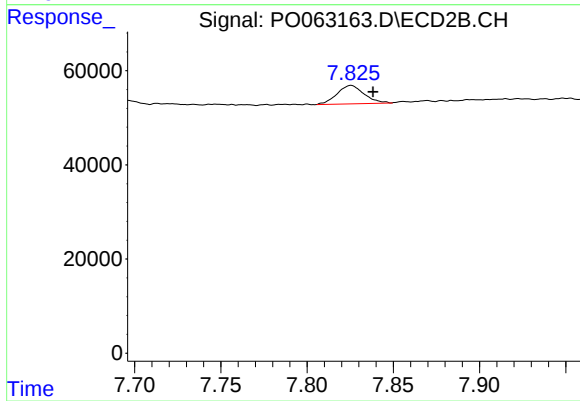
#43 AR-1268-3

R.T.: 7.538 min
Delta R.T.: -0.013 min
Response: 72793
Conc: 20.89 ng/ml



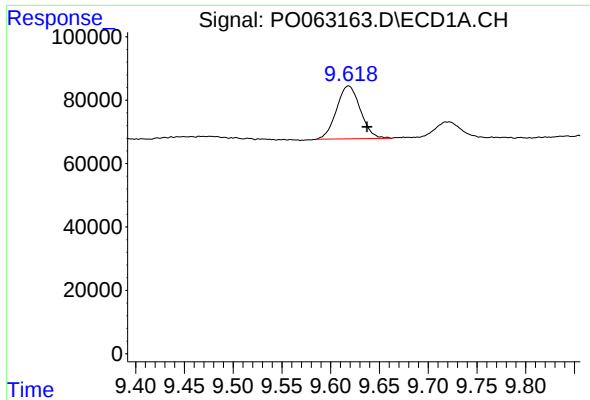
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.245 min
Response: 0
Conc: N.D.



#44 AR-1268-4

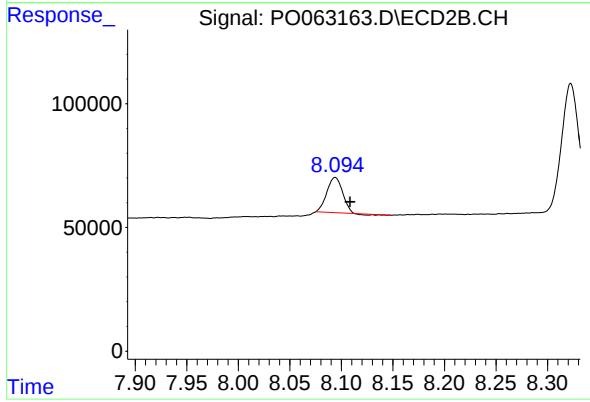
R.T.: 7.825 min
Delta R.T.: -0.013 min
Response: 42622
Conc: 29.91 ng/ml



#45 AR-1268-5

R.T.: 9.618 min
Delta R.T.: -0.019 min
Response: 284617
Conc: 15.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.094 min
Delta R.T.: -0.015 min
Response: 147091
Conc: 15.89 ng/ml