

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040320\
 Data File : P0067644.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2020 9:38
 Operator : DD\AJ
 Sample : L2007-20RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 11:18:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 01 17:26:29 2020
 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...	4.935	3.944	265570	411480	11.152	12.277
2)	SA Decachlor...	10.920	9.231	263435	317975	7.738	7.691
Target Compounds							
7)	L1 AR-1016-5	0.000	5.635	0	34508	N.D.	30.495 #
10)	L2 AR-1221-3	0.000	4.446	0	49471	N.D.	50.391 #
11)	L3 AR-1232-1	0.000	4.446	0	49471	N.D.	71.483 #
15)	L3 AR-1232-5	0.000	5.635	0	34508	N.D.	90.303 #
20)	L4 AR-1242-5	7.198	6.072	39347	85315	73.654	91.174
24)	L5 AR-1248-4	7.198	5.635	39347	34508	41.706	27.689 #
25)	L5 AR-1248-5	7.198	6.104	39347	50839	43.661	41.082
26)	L6 AR-1254-1	7.171	6.072	38986	85315	39.737	43.984
27)	L6 AR-1254-2	7.397	6.231	70864	64060	45.807	36.772
28)	L6 AR-1254-3	7.777	6.671	69689	195427	42.626	70.543 #
29)	L6 AR-1254-4	8.067	6.890	31951	25383	24.930	13.889 #
30)	L6 AR-1254-5	8.495	7.318	320242	442494	232.781	173.673 #
31)	L7 AR-1260-1	7.939	6.787	122511	241940	90.653	115.406 #
32)	L7 AR-1260-2	8.203	6.985	360095	272561	213.304	106.148 #
33)	L7 AR-1260-3	8.568	7.139	135387	227775	103.865	94.722
34)	L7 AR-1260-4	8.797	7.621	168020	260588	109.331	123.989
35)	L7 AR-1260-5	9.120	7.869	345914	591806	109.653	116.899
36)	L8 AR-1262-1	8.568	7.318	135387	442494	80.757	319.324 #
37)	L8 AR-1262-2	9.120	7.869	345914	591806	120.550	129.439
38)	L8 AR-1262-3	9.451	8.156	264968	151567	127.337	77.116 #
39)	L8 AR-1262-4	9.501	8.216	154358	489655	97.549	142.841 #
40)	L8 AR-1262-5	10.180	8.714	122582	156394	103.964	92.005
41)	L9 AR-1268-1	9.451	8.156	264968	151567	71.707	28.169 #
42)	L9 AR-1268-2	9.501	8.216	154358	489655	44.536	99.170 #
44)	L9 AR-1268-4	10.180	8.714	122582	156394	88.301	80.829
45)	L9 AR-1268-5	10.588	8.992	34598	46592	3.490	3.613

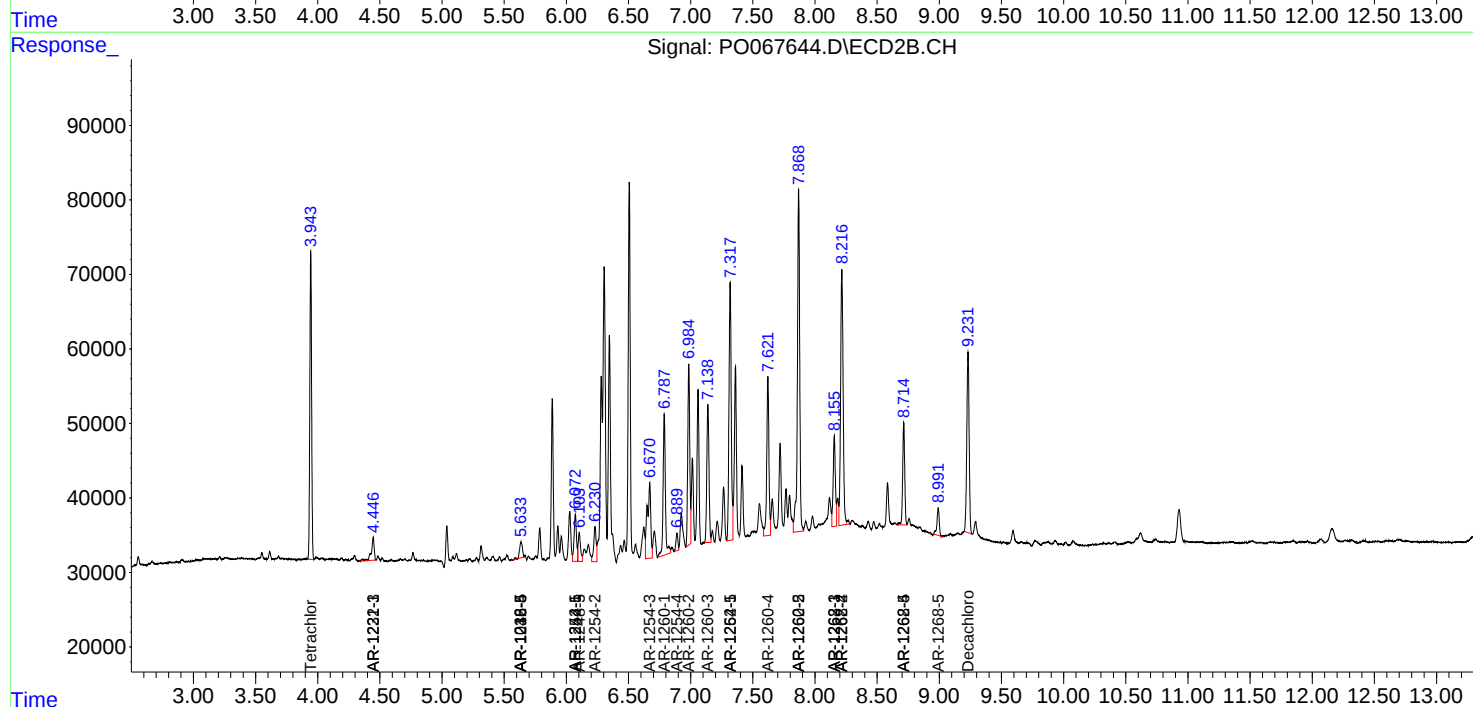
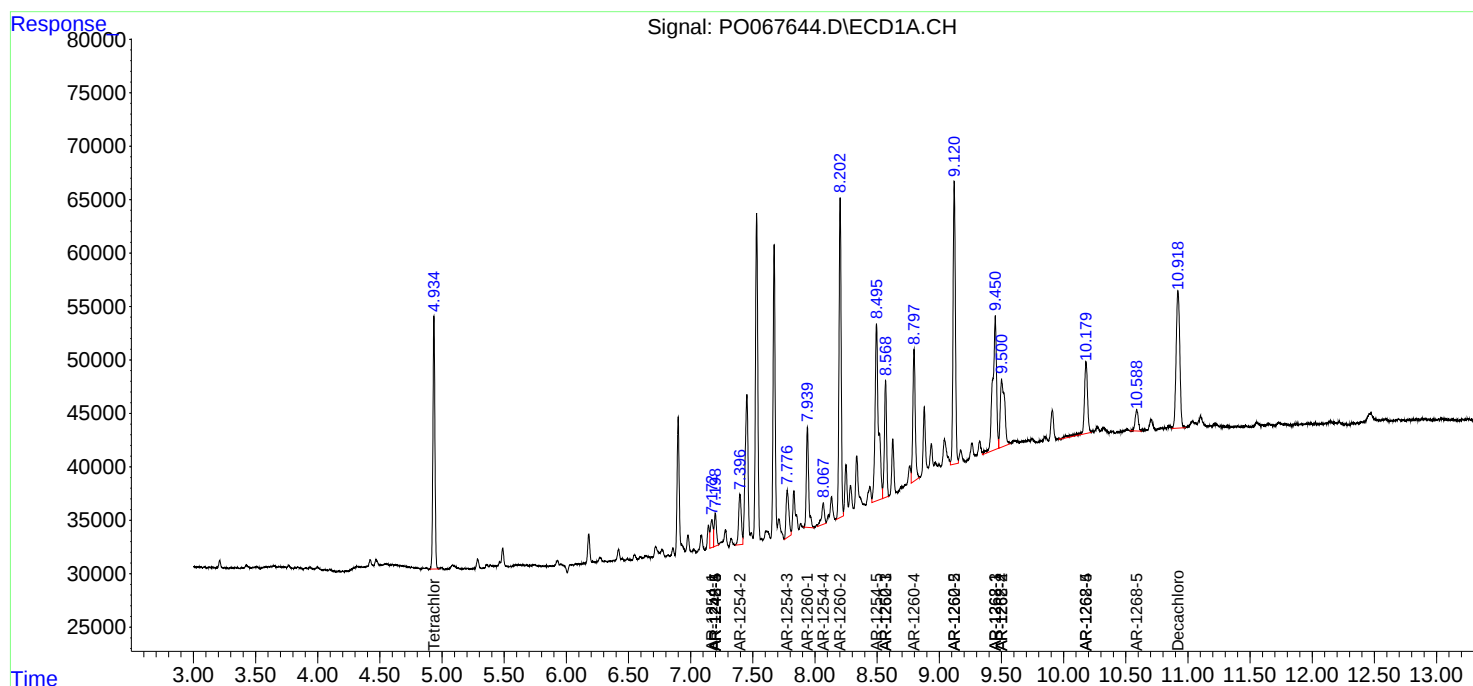
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

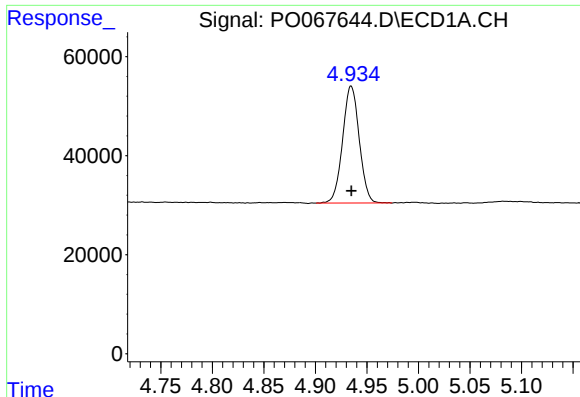
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040320\
Data File : P0067644.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2020 9:38
Operator : DD\AJ
Sample : L2007-20RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 11:18:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 2020
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

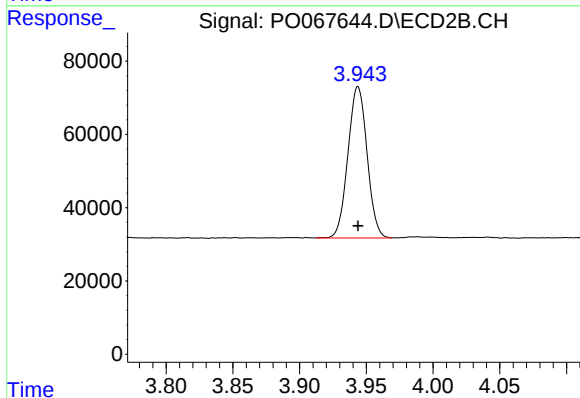




#1 Tetrachloro-m-xylene

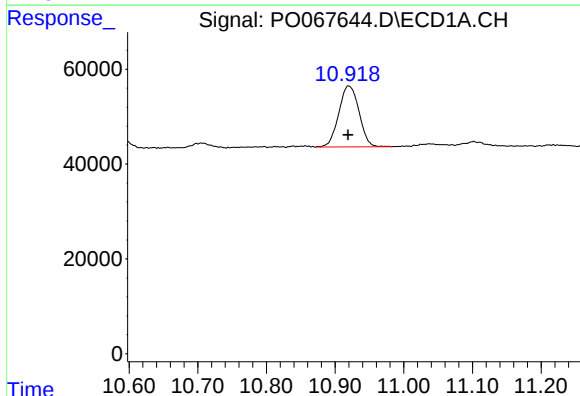
R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 265570
Conc: 11.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



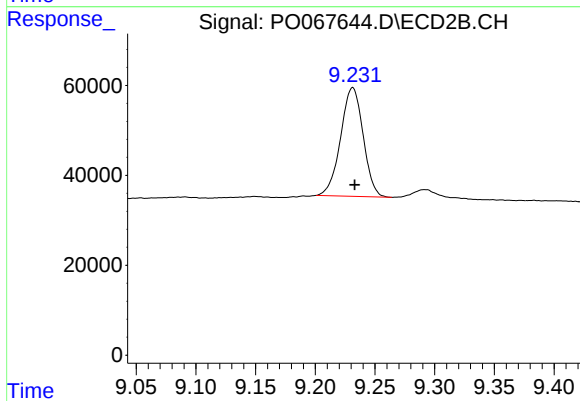
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 411480
Conc: 12.28 ng/ml



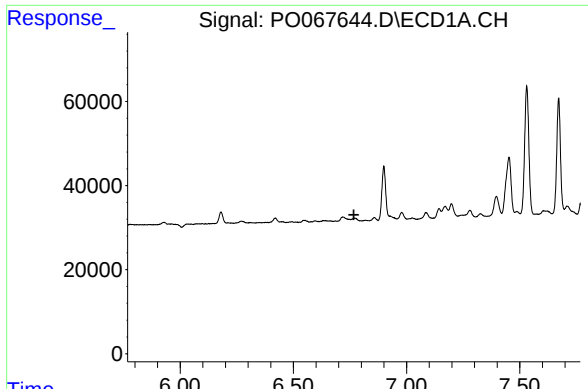
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: 0.000 min
Response: 263435
Conc: 7.74 ng/ml



#2 Decachlorobiphenyl

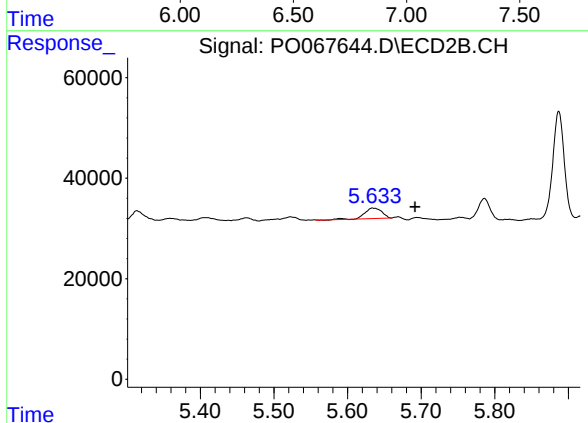
R.T.: 9.231 min
Delta R.T.: -0.002 min
Response: 317975
Conc: 7.69 ng/ml



#7 AR-1016-5

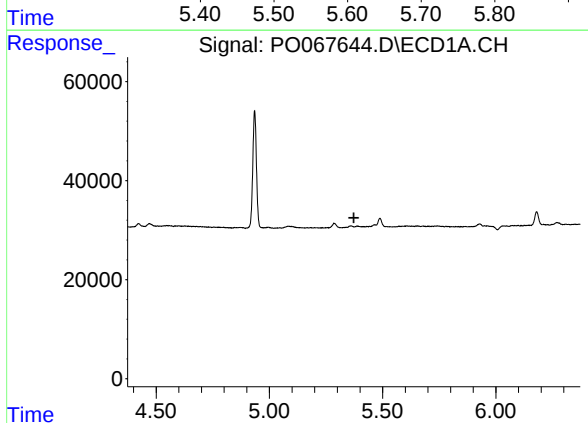
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



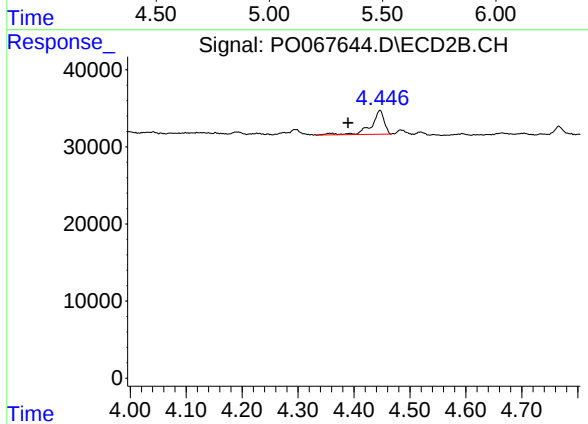
#7 AR-1016-5

R.T.: 5.635 min
Delta R.T.: -0.057 min
Response: 34508
Conc: 30.49 ng/ml



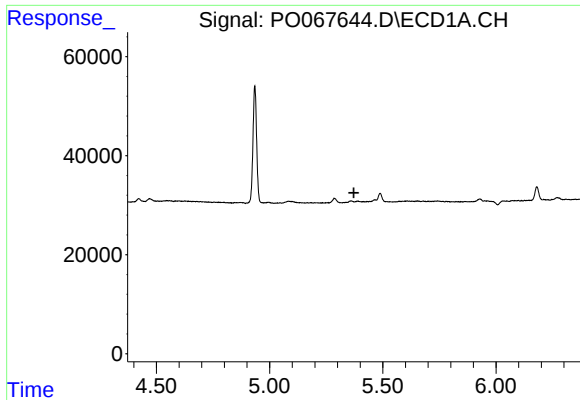
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.



#10 AR-1221-3

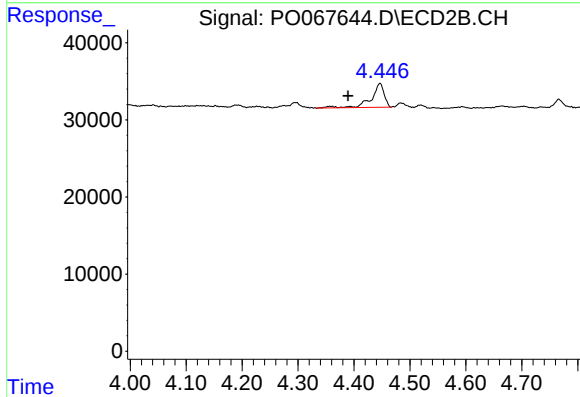
R.T.: 4.446 min
Delta R.T.: 0.057 min
Response: 49471
Conc: 50.39 ng/ml



#11 AR-1232-1

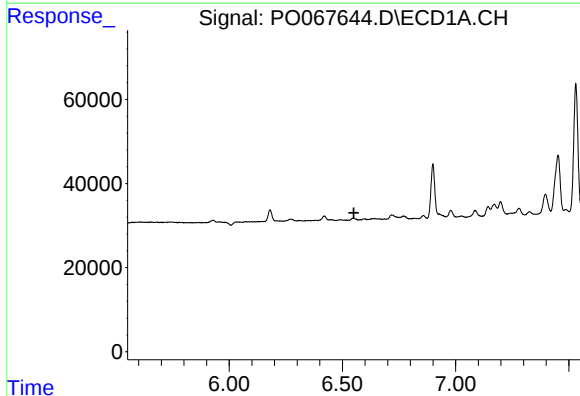
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



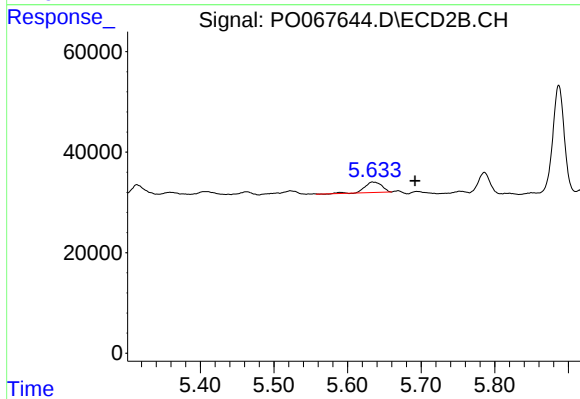
#11 AR-1232-1

R.T.: 4.446 min
Delta R.T.: 0.057 min
Response: 49471
Conc: 71.48 ng/ml



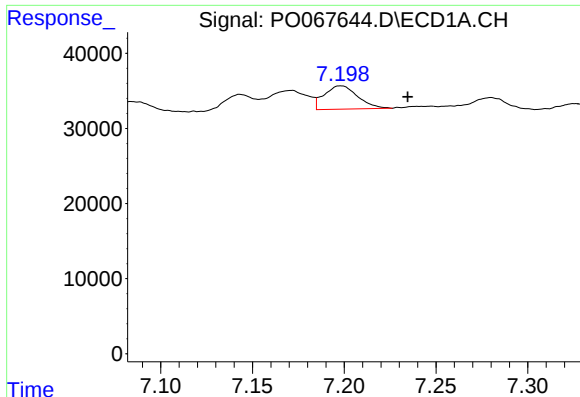
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



#15 AR-1232-5

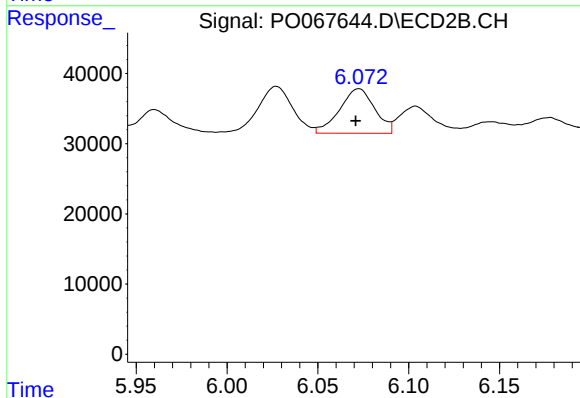
R.T.: 5.635 min
Delta R.T.: -0.057 min
Response: 34508
Conc: 90.30 ng/ml



#20 AR-1242-5

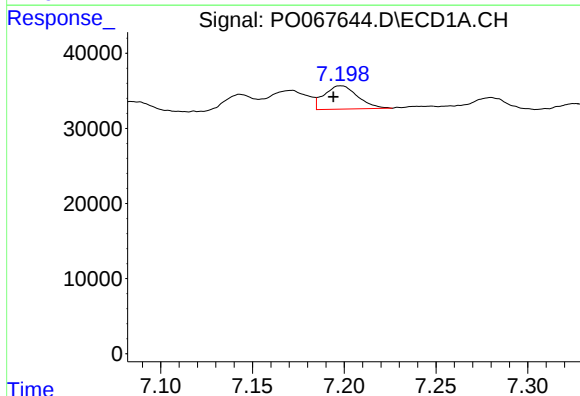
R.T.: 7.198 min
Delta R.T.: -0.036 min
Response: 39347
Conc: 73.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



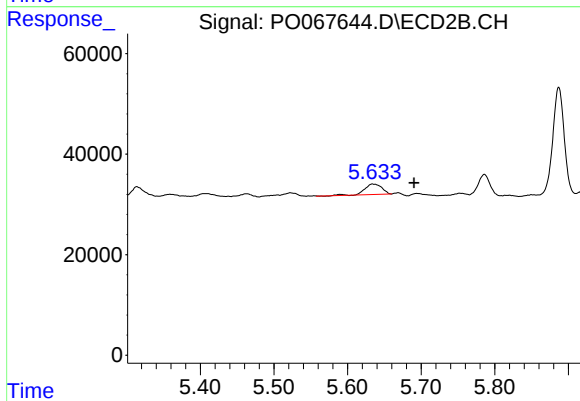
#20 AR-1242-5

R.T.: 6.072 min
Delta R.T.: 0.001 min
Response: 85315
Conc: 91.17 ng/ml



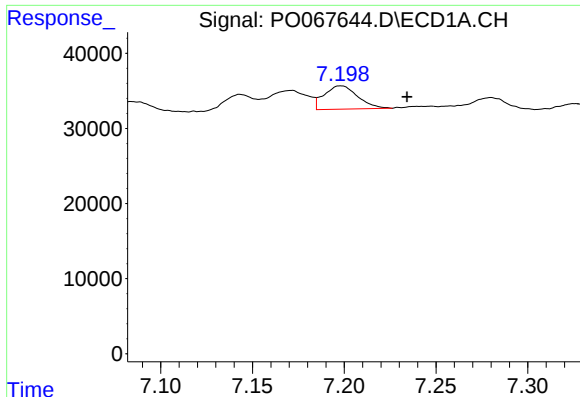
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: 0.004 min
Response: 39347
Conc: 41.71 ng/ml



#24 AR-1248-4

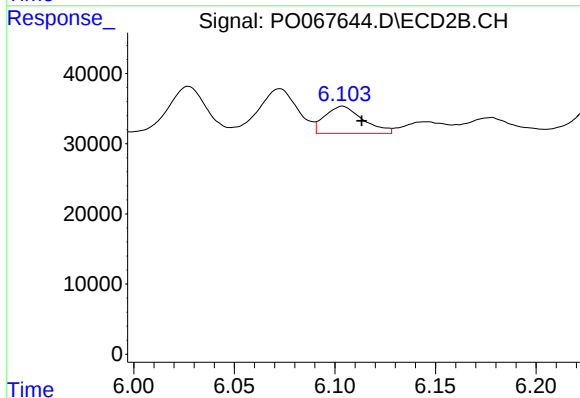
R.T.: 5.635 min
Delta R.T.: -0.055 min
Response: 34508
Conc: 27.69 ng/ml



#25 AR-1248-5

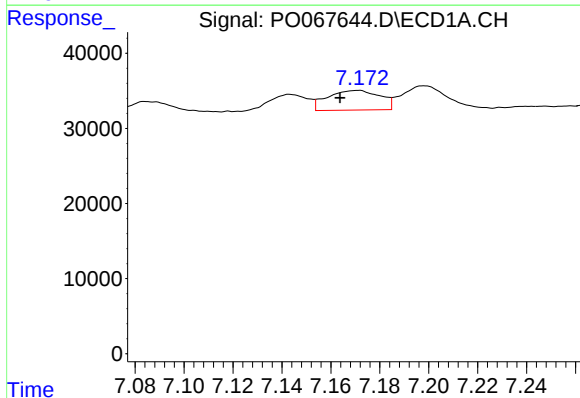
R.T.: 7.198 min
Delta R.T.: -0.036 min
Response: 39347
Conc: 43.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



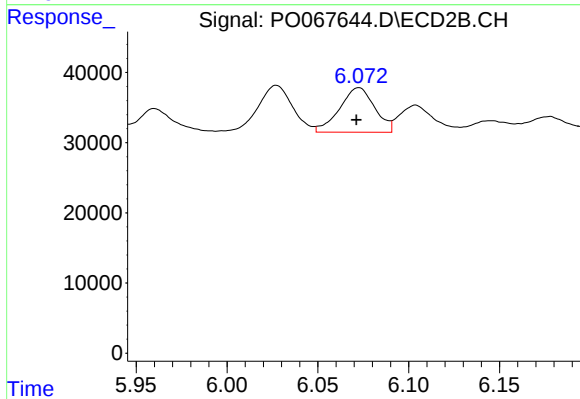
#25 AR-1248-5

R.T.: 6.104 min
Delta R.T.: -0.010 min
Response: 50839
Conc: 41.08 ng/ml



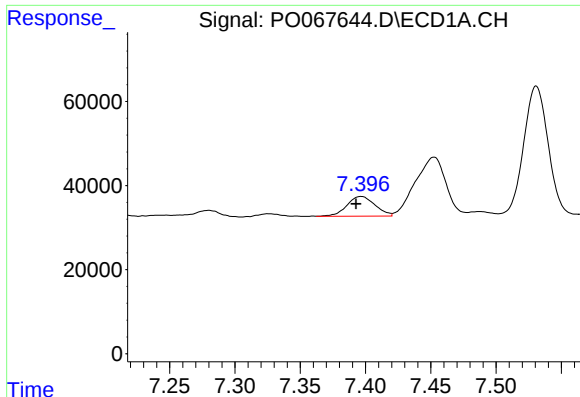
#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: 0.007 min
Response: 38986
Conc: 39.74 ng/ml



#26 AR-1254-1

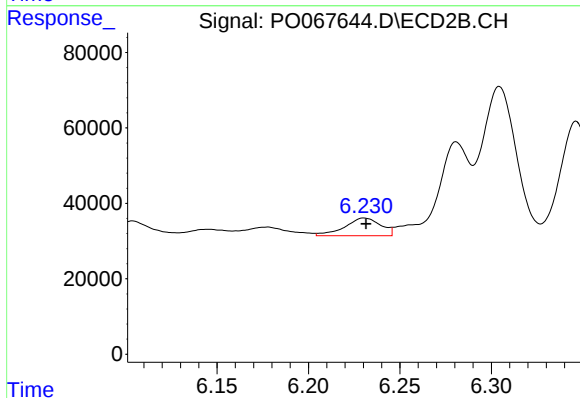
R.T.: 6.072 min
Delta R.T.: 0.001 min
Response: 85315
Conc: 43.98 ng/ml



#27 AR-1254-2

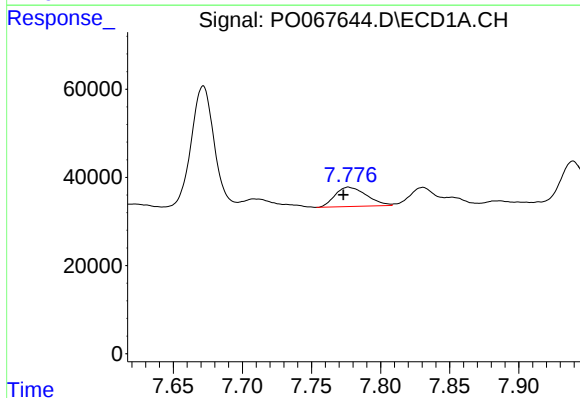
R.T.: 7.397 min
Delta R.T.: 0.004 min
Response: 70864
Conc: 45.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



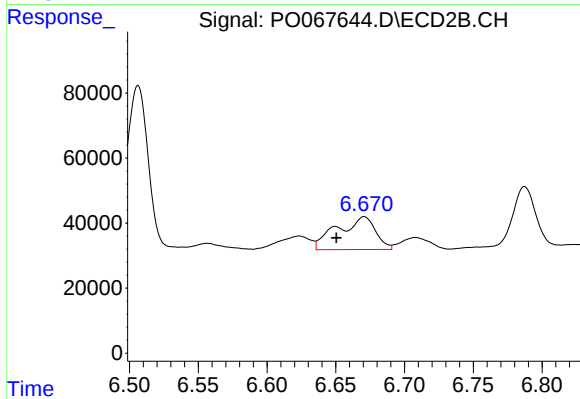
#27 AR-1254-2

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 64060
Conc: 36.77 ng/ml



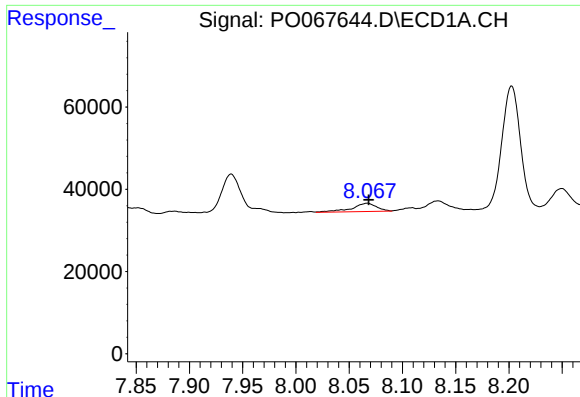
#28 AR-1254-3

R.T.: 7.777 min
Delta R.T.: 0.004 min
Response: 69689
Conc: 42.63 ng/ml



#28 AR-1254-3

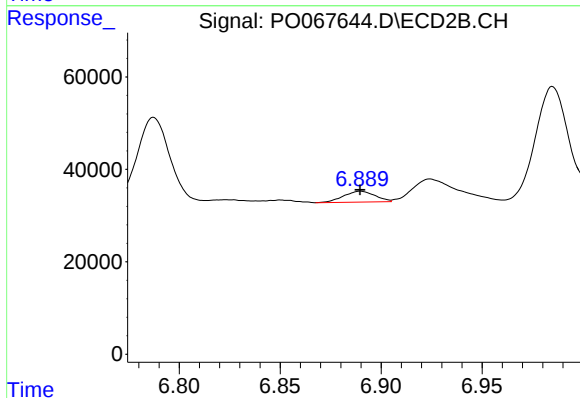
R.T.: 6.671 min
Delta R.T.: 0.020 min
Response: 195427
Conc: 70.54 ng/ml



#29 AR-1254-4

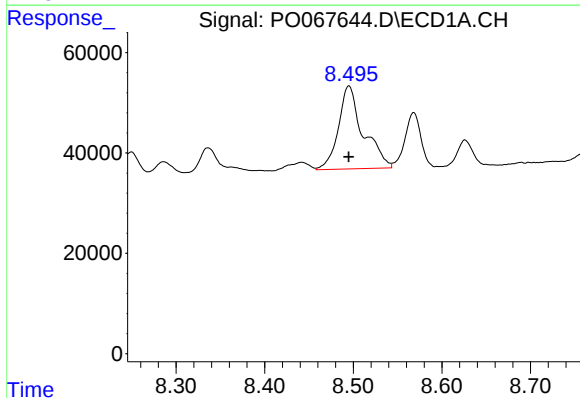
R.T.: 8.067 min
Delta R.T.: -0.001 min
Response: 31951
Conc: 24.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



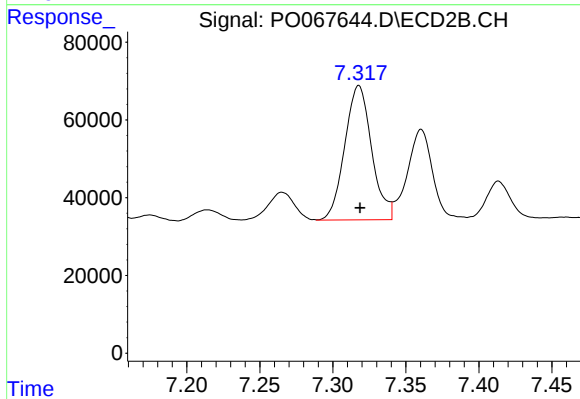
#29 AR-1254-4

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 25383
Conc: 13.89 ng/ml



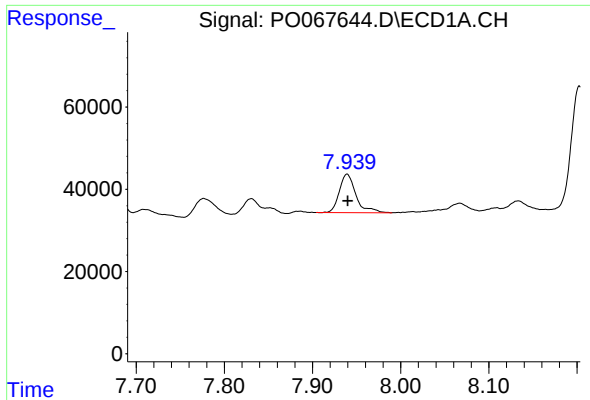
#30 AR-1254-5

R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 320242
Conc: 232.78 ng/ml



#30 AR-1254-5

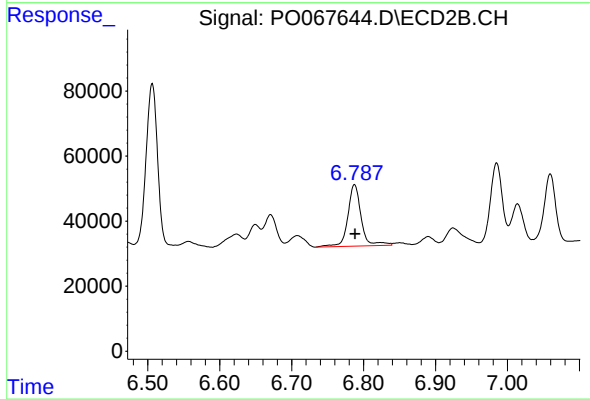
R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 442494
Conc: 173.67 ng/ml



#31 AR-1260-1

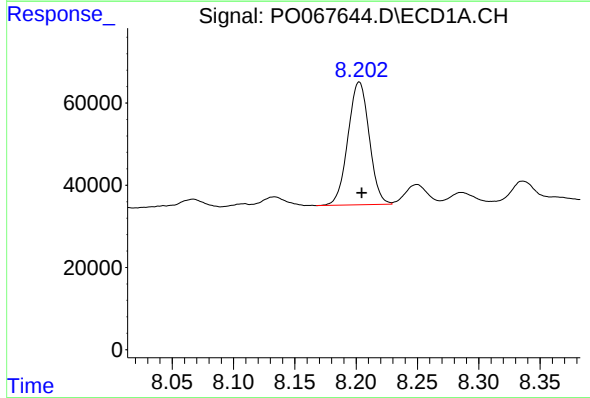
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 122511
Conc: 90.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



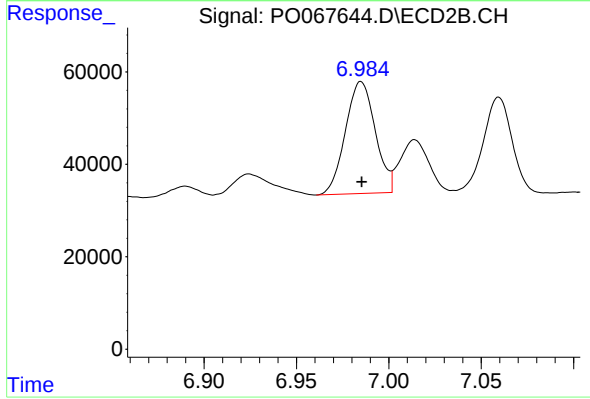
#31 AR-1260-1

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 241940
Conc: 115.41 ng/ml



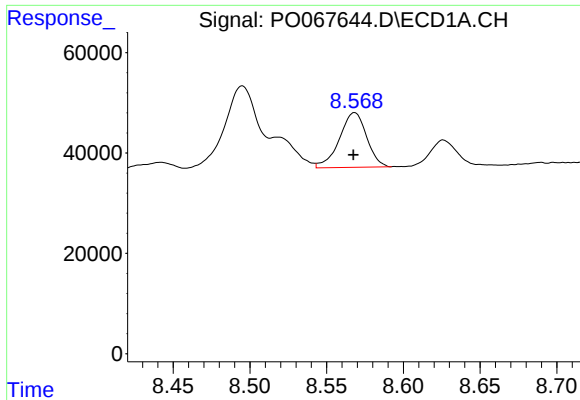
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: -0.002 min
Response: 360095
Conc: 213.30 ng/ml



#32 AR-1260-2

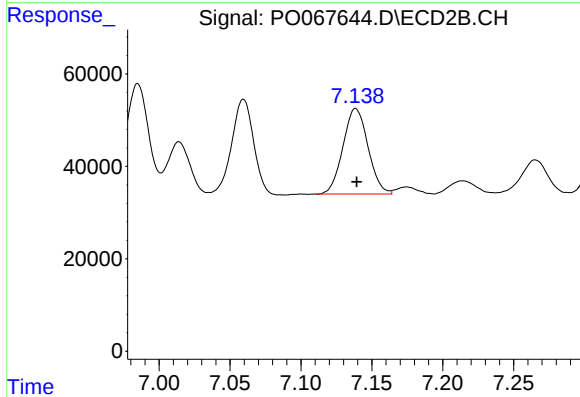
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 272561
Conc: 106.15 ng/ml



#33 AR-1260-3

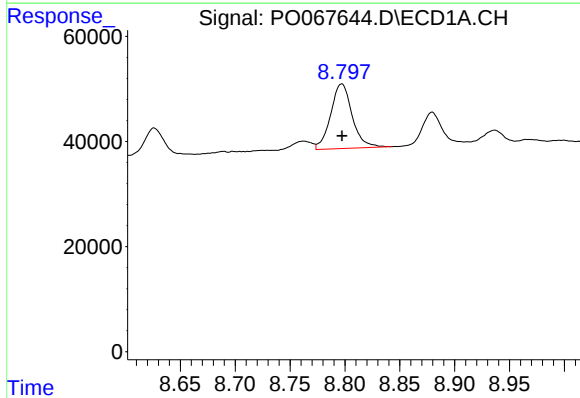
R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 135387
Conc: 103.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



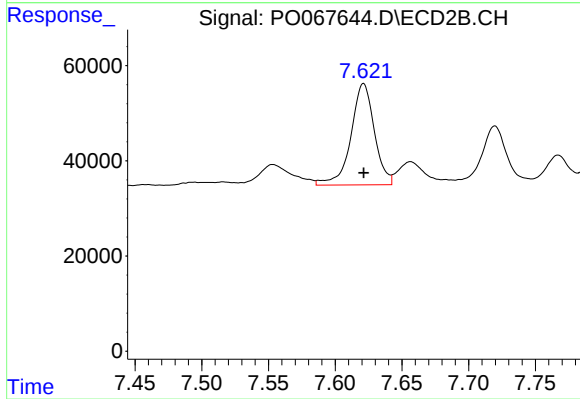
#33 AR-1260-3

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 227775
Conc: 94.72 ng/ml



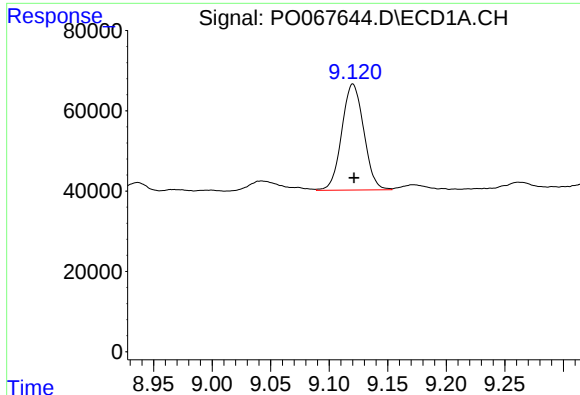
#34 AR-1260-4

R.T.: 8.797 min
Delta R.T.: 0.000 min
Response: 168020
Conc: 109.33 ng/ml



#34 AR-1260-4

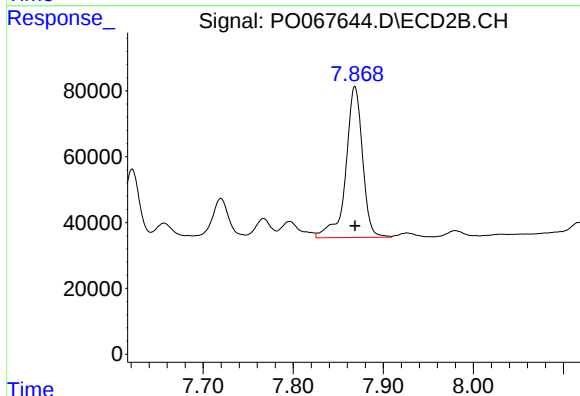
R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 260588
Conc: 123.99 ng/ml



#35 AR-1260-5

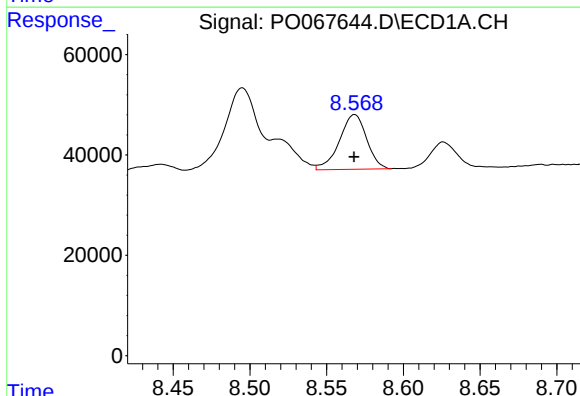
R.T.: 9.120 min
Delta R.T.: -0.001 min
Response: 345914
Conc: 109.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



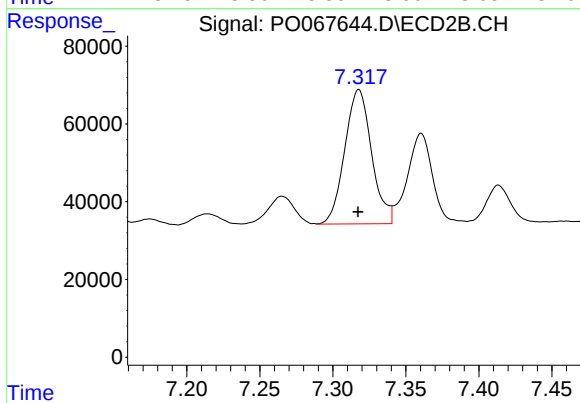
#35 AR-1260-5

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 591806
Conc: 116.90 ng/ml



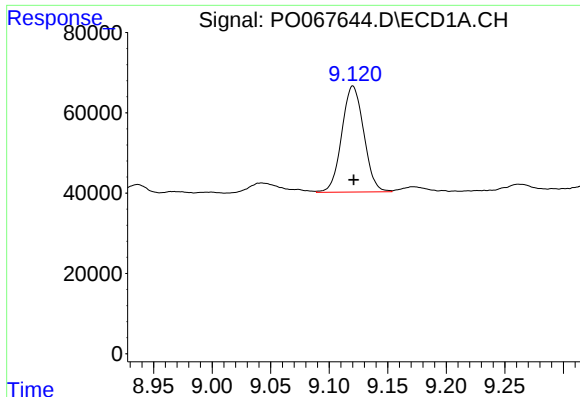
#36 AR-1262-1

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 135387
Conc: 80.76 ng/ml



#36 AR-1262-1

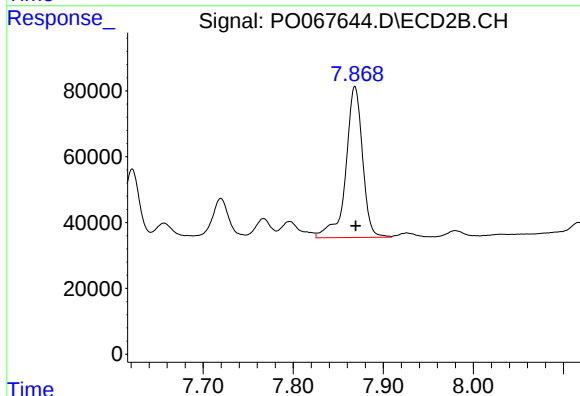
R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 442494
Conc: 319.32 ng/ml



#37 AR-1262-2

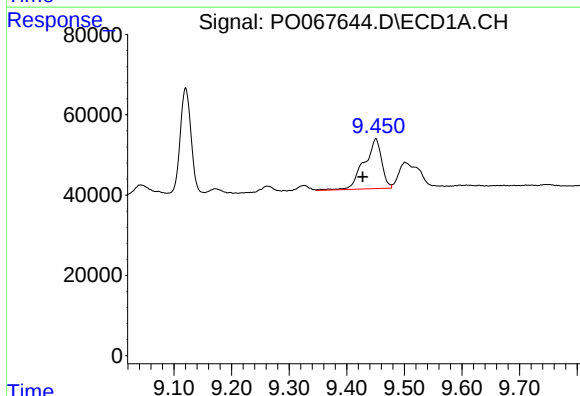
R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 345914
Conc: 120.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



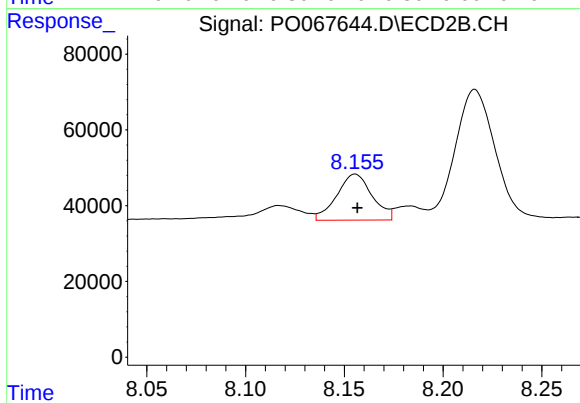
#37 AR-1262-2

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 591806
Conc: 129.44 ng/ml



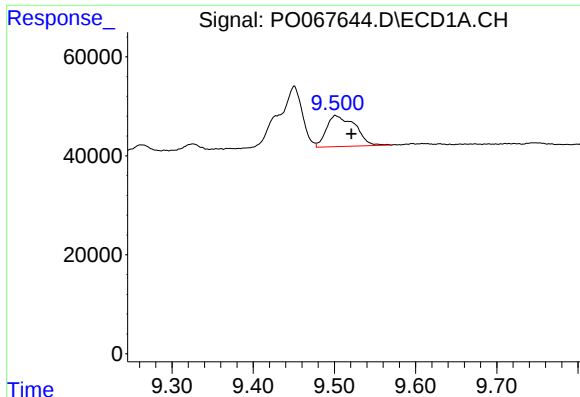
#38 AR-1262-3

R.T.: 9.451 min
Delta R.T.: 0.023 min
Response: 264968
Conc: 127.34 ng/ml



#38 AR-1262-3

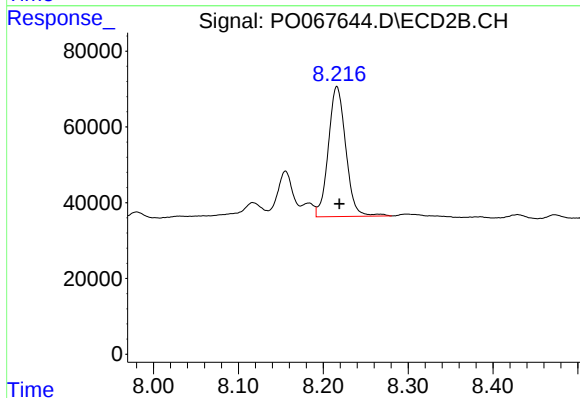
R.T.: 8.156 min
Delta R.T.: -0.001 min
Response: 151567
Conc: 77.12 ng/ml



#39 AR-1262-4

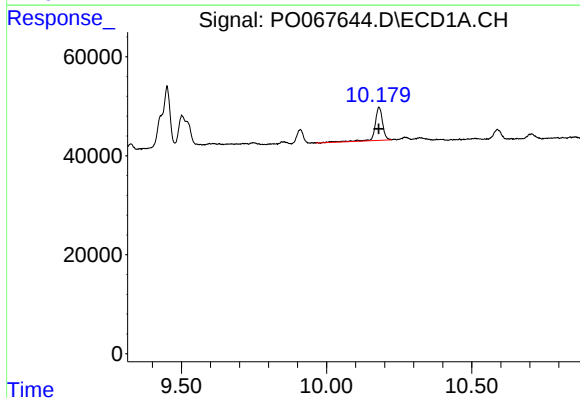
R.T.: 9.501 min
Delta R.T.: -0.020 min
Response: 154358
Conc: 97.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



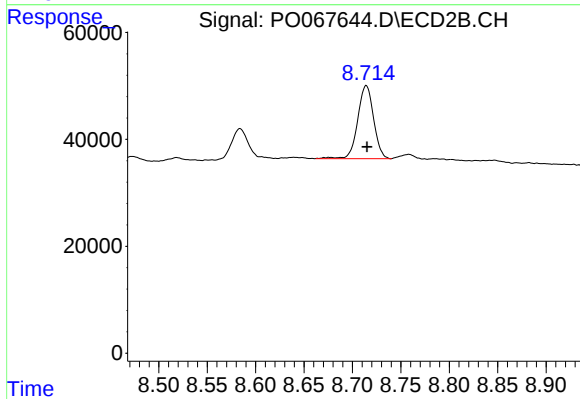
#39 AR-1262-4

R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 489655
Conc: 142.84 ng/ml



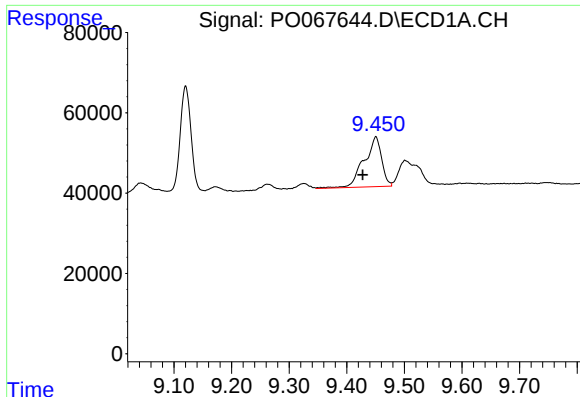
#40 AR-1262-5

R.T.: 10.180 min
Delta R.T.: 0.000 min
Response: 122582
Conc: 103.96 ng/ml



#40 AR-1262-5

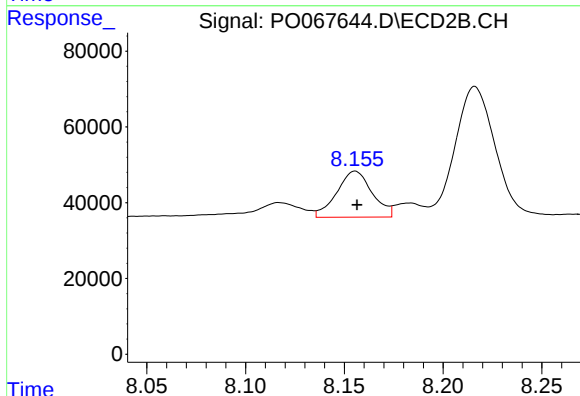
R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 156394
Conc: 92.01 ng/ml



#41 AR-1268-1

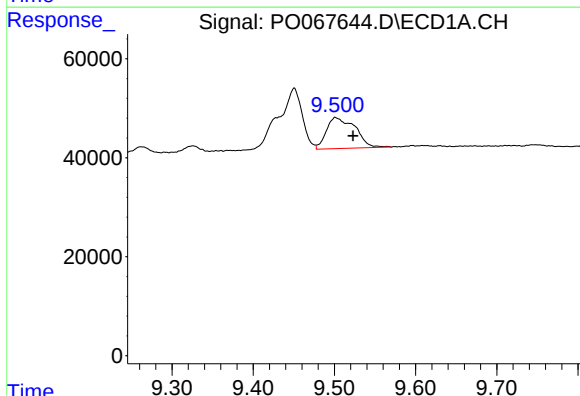
R.T.: 9.451 min
Delta R.T.: 0.023 min
Response: 264968
Conc: 71.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



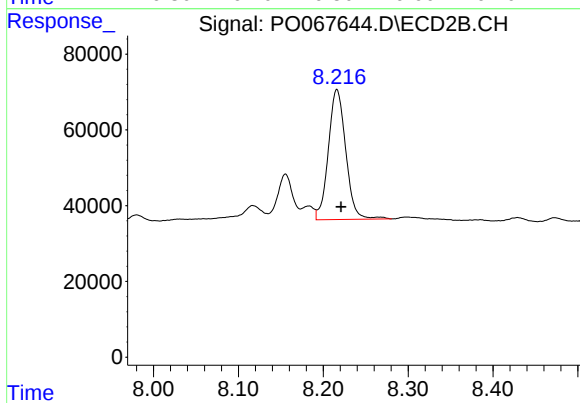
#41 AR-1268-1

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 151567
Conc: 28.17 ng/ml



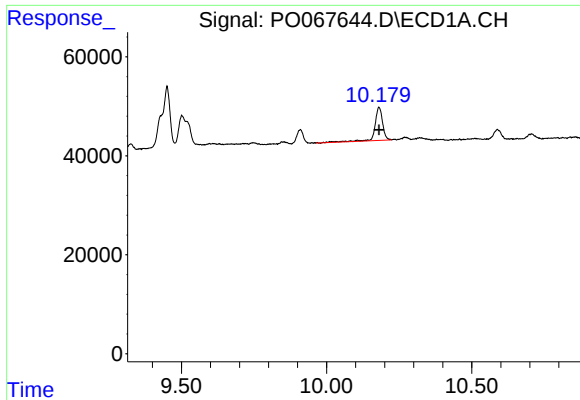
#42 AR-1268-2

R.T.: 9.501 min
Delta R.T.: -0.022 min
Response: 154358
Conc: 44.54 ng/ml



#42 AR-1268-2

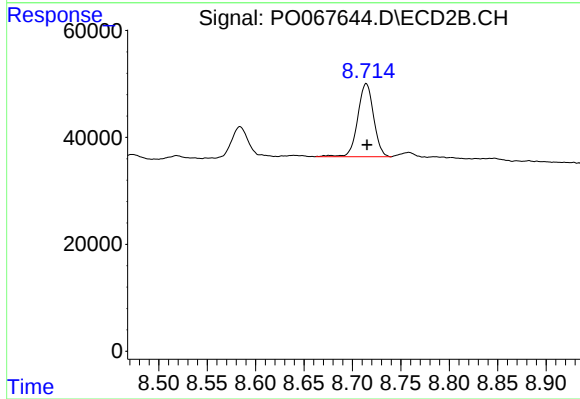
R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 489655
Conc: 99.17 ng/ml



#44 AR-1268-4

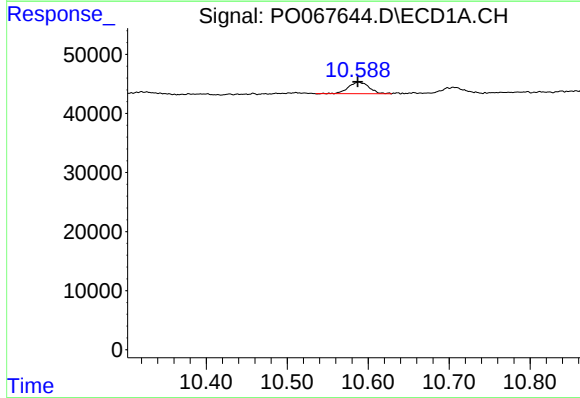
R.T.: 10.180 min
Delta R.T.: 0.000 min
Response: 122582
Conc: 88.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



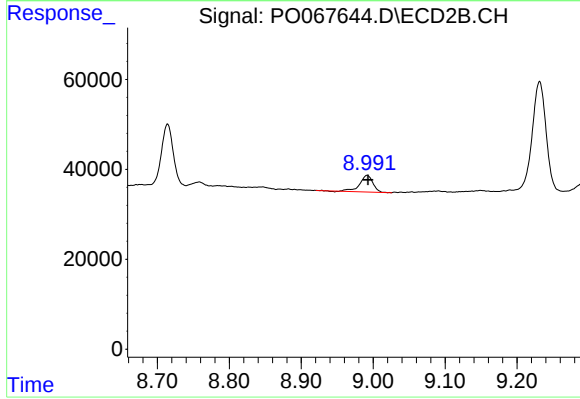
#44 AR-1268-4

R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 156394
Conc: 80.83 ng/ml



#45 AR-1268-5

R.T.: 10.588 min
Delta R.T.: 0.000 min
Response: 34598
Conc: 3.49 ng/ml



#45 AR-1268-5

R.T.: 8.992 min
Delta R.T.: -0.001 min
Response: 46592
Conc: 3.61 ng/ml