

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
 Data File : P0069547.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2020 00:13
 Operator : DD\AJ
 Sample : L3274-09 5X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 01:02:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.392	3.564	173349	191670	4.643	4.816
2)	SA Decachlor...	10.056	8.775	959406	887495	15.946	15.638
Target Compounds							
5)	L1 AR-1016-3	0.000	5.011	0	62475	N.D.	49.044 #
6)	L1 AR-1016-4	5.919f	5.058	103976	73943	80.232	67.712
7)	L1 AR-1016-5	6.200	5.279	92629	5891	70.301	4.283 #
13)	L3 AR-1232-3	0.000	5.011	0	62475	N.D.	119.575 #
14)	L3 AR-1232-4	5.919f	5.101	103976	44040	212.505	100.448 #
15)	L3 AR-1232-5	5.993	5.279	78145	5891	246.241	11.262 #
18)	L4 AR-1242-3	0.000	5.011	0	62475	N.D.	64.897 #
19)	L4 AR-1242-4	5.919f	5.101	103976	44040	108.354	48.680 #
20)	L4 AR-1242-5	6.667	5.656	161361	367786	135.925	290.177 #
22)	L5 AR-1248-2	5.993	5.058	78145	73943	61.375	54.315
23)	L5 AR-1248-3	6.200	5.101	92629	44040	58.609	34.871 #
24)	L5 AR-1248-4	6.630	5.279	190778	5891	94.022	3.627 #
25)	L5 AR-1248-5	6.667	5.698	161361	91823	84.075	55.644 #
26)	L6 AR-1254-1	6.596	5.656	296574	367786	148.989	141.288
27)	L6 AR-1254-2	6.825	5.817	643544	500033	200.466	216.598
28)	L6 AR-1254-3	7.202	6.229	936866	969540	266.755	258.165
29)	L6 AR-1254-4	7.498	6.470	940628	728899	314.289	288.429
30)	L6 AR-1254-5	7.921	6.893	1604664	1519992	533.325	423.520
31)	L7 AR-1260-1	7.366	6.366	600004	698492	228.190	264.824
32)	L7 AR-1260-2	7.633	6.566	937427	783087	264.257	239.245
33)	L7 AR-1260-3	7.992	6.712	450618	607137	155.870	199.412 #
34)	L7 AR-1260-4	8.217	7.193	749227	284704	252.952	105.181 #
35)	L7 AR-1260-5	8.535	7.445	626862	635297	92.643	99.132
36)	L8 AR-1262-1	7.992	6.893	450618	1519992	113.236	787.154 #
37)	L8 AR-1262-2	8.535	7.445	626862	635297	86.846	97.300
38)	L8 AR-1262-3	8.806	7.727	202546	213273	42.301	79.135 #
39)	L8 AR-1262-4	8.870f	7.787	287920	608905	148.534	122.291
40)	L8 AR-1262-5	9.449	8.287	152407	151361	58.435	60.912
41)	L9 AR-1268-1	8.806	7.727	202546	213273	22.097	27.245
42)	L9 AR-1268-2	8.870f	7.787	287920	608905	34.737	85.245 #
43)	L9 AR-1268-3	9.072	7.994	234189	227713	33.096	38.135
44)	L9 AR-1268-4	9.449	8.287	152407	151361	50.284	52.337
45)	L9 AR-1268-5	9.787	8.558	608482	547433	27.391	28.390

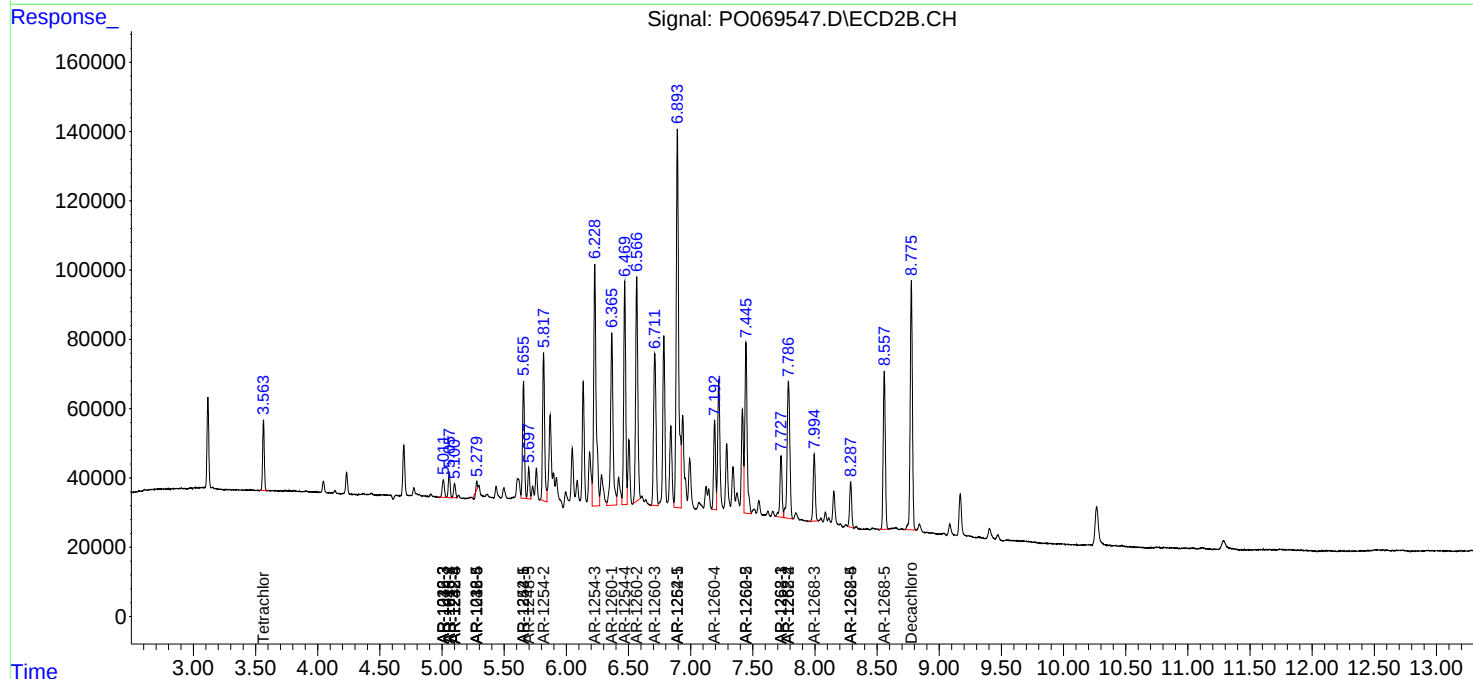
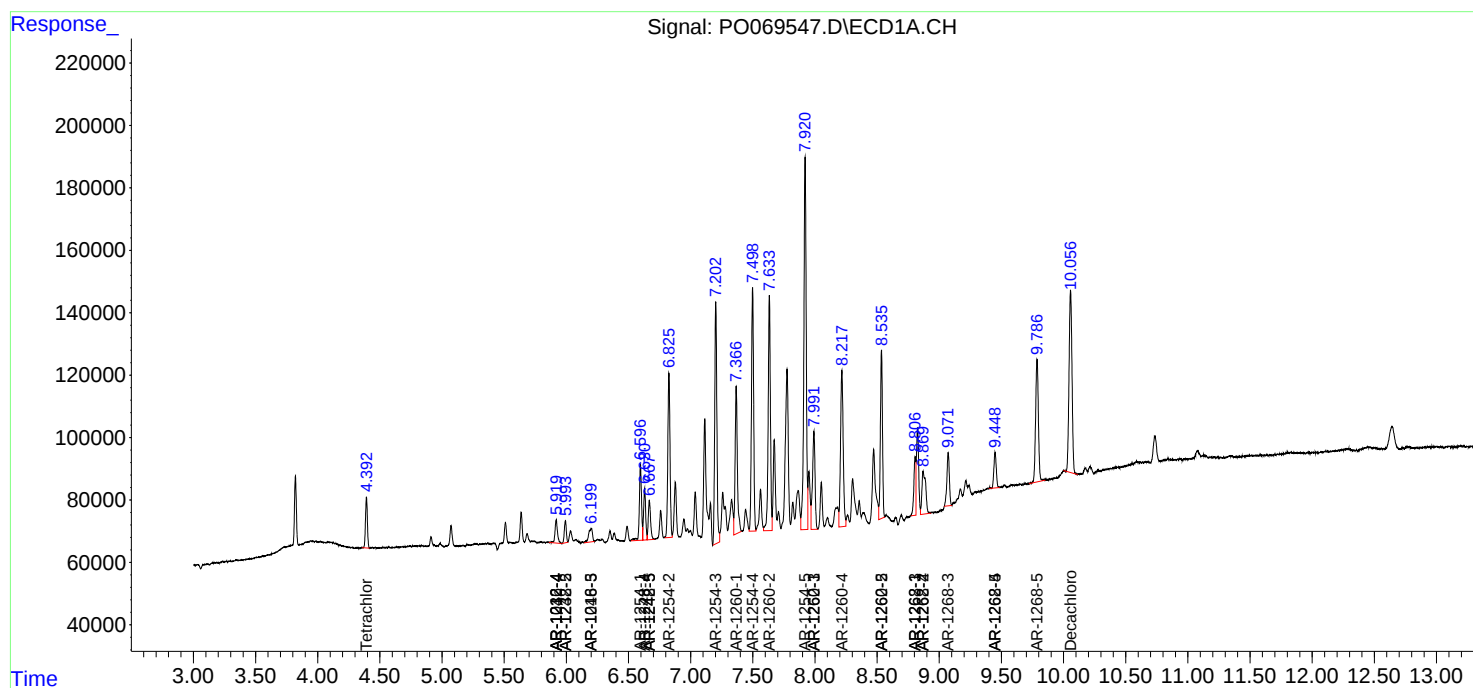
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

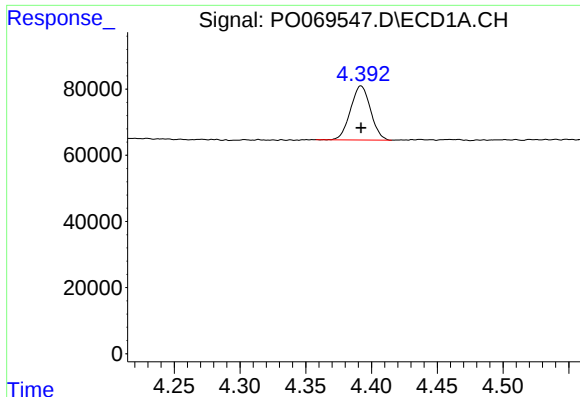
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
Data File : P0069547.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jul 2020 00:13
Operator : DD\AJ
Sample : L3274-09 5X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 01:02:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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

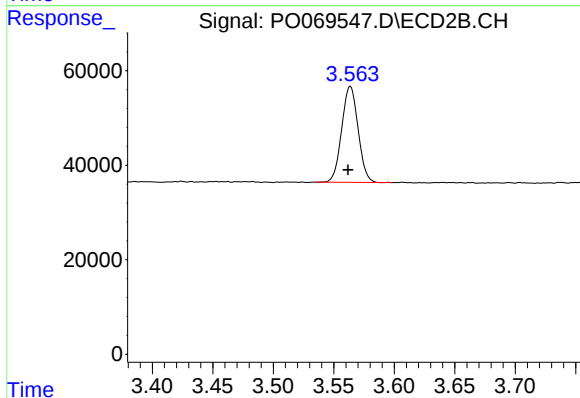




#1 Tetrachloro-m-xylene

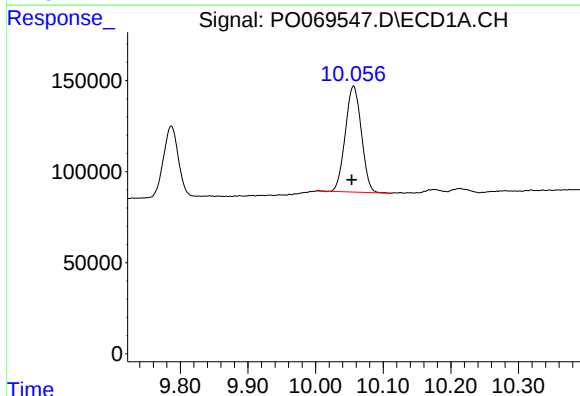
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 173349
Conc: 4.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



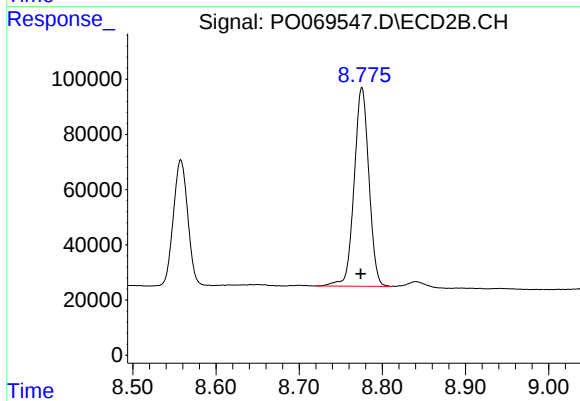
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.002 min
Response: 191670
Conc: 4.82 ng/ml



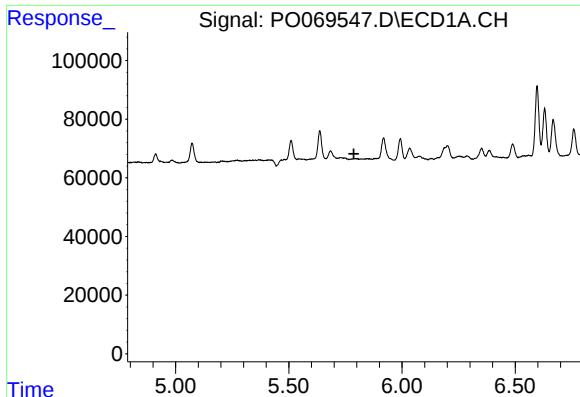
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.003 min
Response: 959406
Conc: 15.95 ng/ml



#2 Decachlorobiphenyl

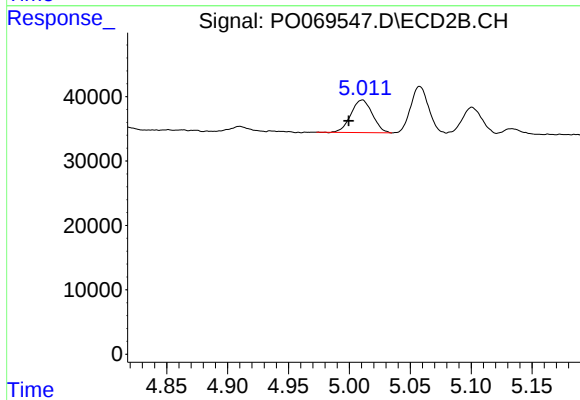
R.T.: 8.775 min
Delta R.T.: 0.001 min
Response: 887495
Conc: 15.64 ng/ml



#5 AR-1016-3

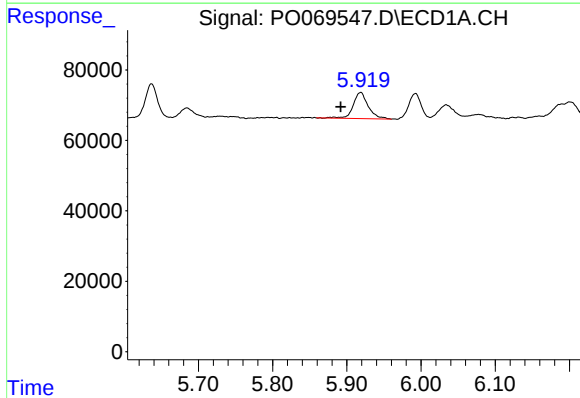
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



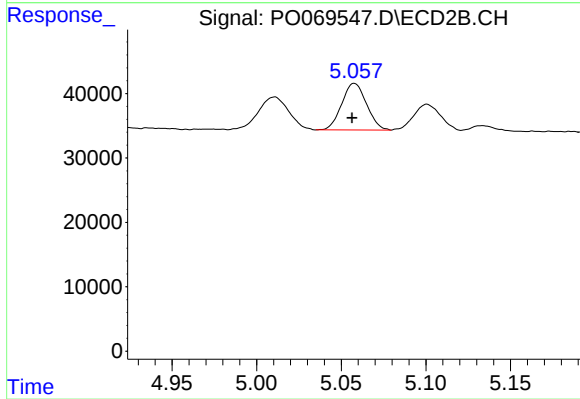
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: 0.012 min
Response: 62475
Conc: 49.04 ng/ml



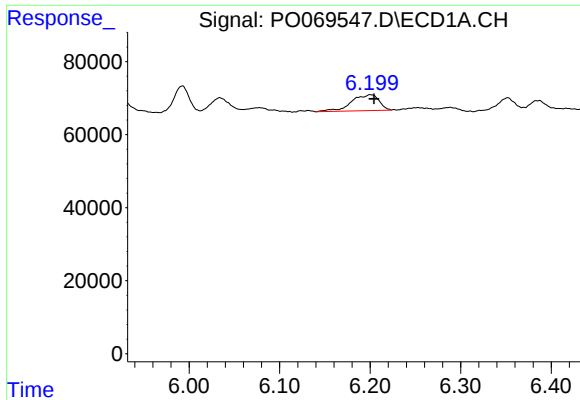
#6 AR-1016-4

R.T.: 5.919 min
Delta R.T.: 0.027 min
Response: 103976
Conc: 80.23 ng/ml



#6 AR-1016-4

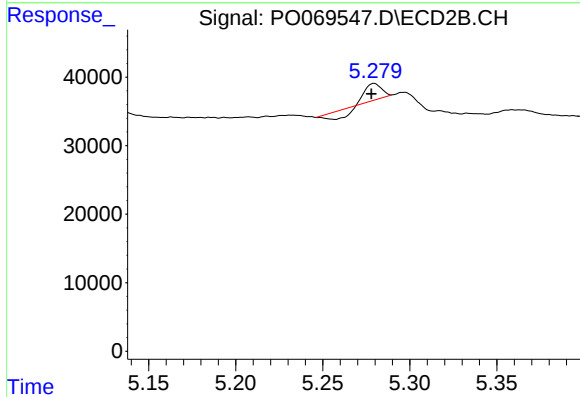
R.T.: 5.058 min
Delta R.T.: 0.001 min
Response: 73943
Conc: 67.71 ng/ml



#7 AR-1016-5

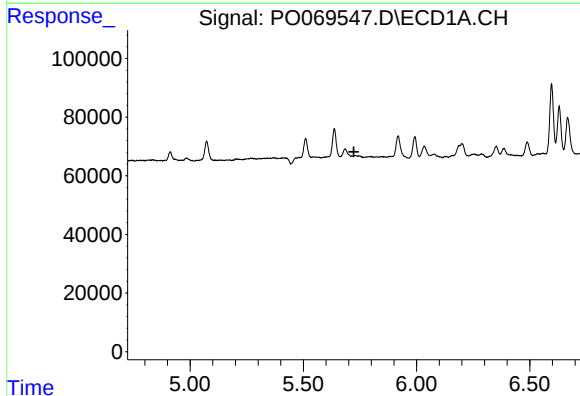
R.T.: 6.200 min
Delta R.T.: -0.004 min
Response: 92629
Conc: 70.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



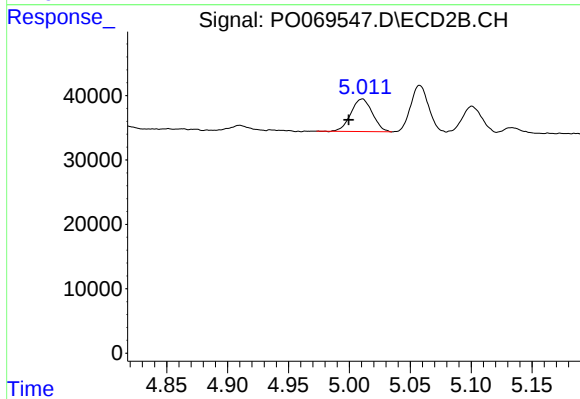
#7 AR-1016-5

R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 5891
Conc: 4.28 ng/ml



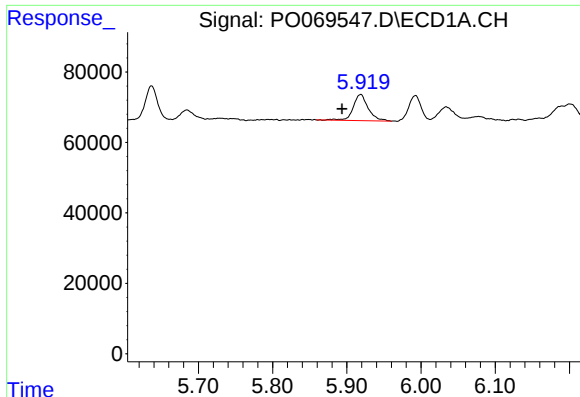
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



#13 AR-1232-3

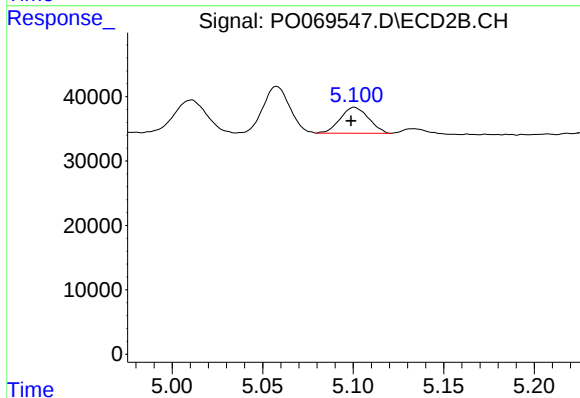
R.T.: 5.011 min
Delta R.T.: 0.011 min
Response: 62475
Conc: 119.58 ng/ml



#14 AR-1232-4

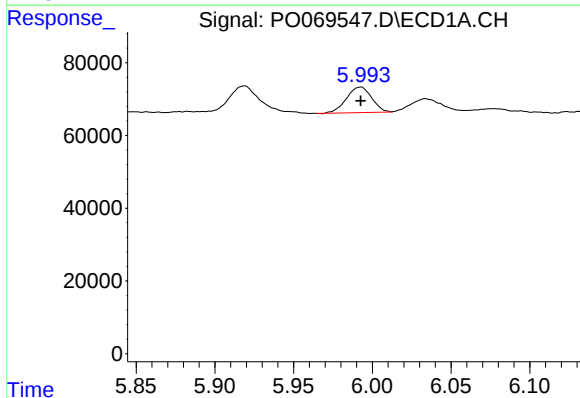
R.T.: 5.919 min
Delta R.T.: 0.025 min
Response: 103976
Conc: 212.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



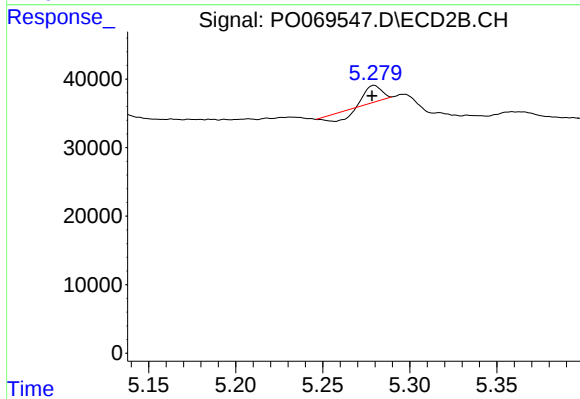
#14 AR-1232-4

R.T.: 5.101 min
Delta R.T.: 0.002 min
Response: 44040
Conc: 100.45 ng/ml



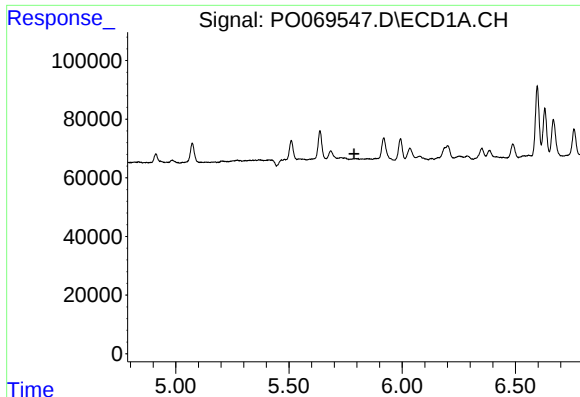
#15 AR-1232-5

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 78145
Conc: 246.24 ng/ml



#15 AR-1232-5

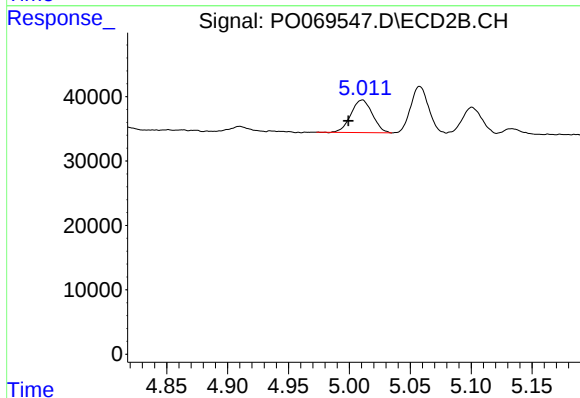
R.T.: 5.279 min
Delta R.T.: 0.001 min
Response: 5891
Conc: 11.26 ng/ml



#18 AR-1242-3

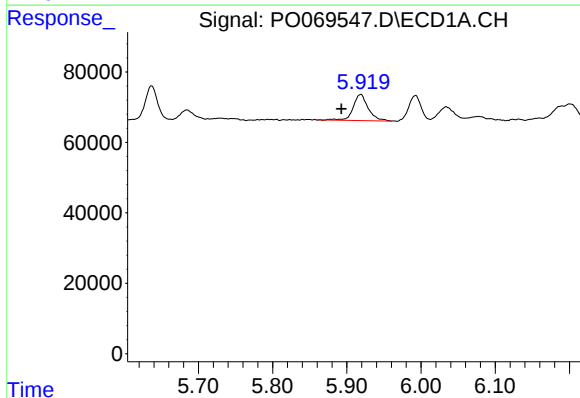
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



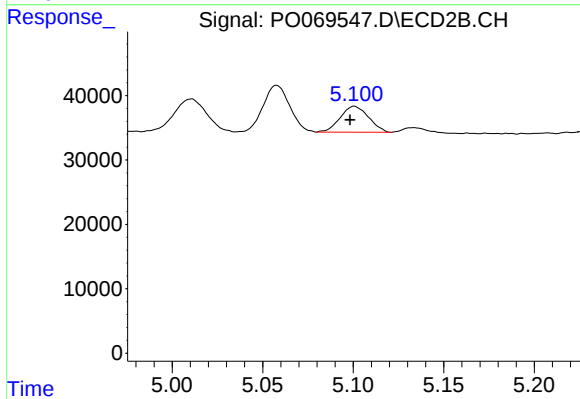
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.012 min
Response: 62475
Conc: 64.90 ng/ml



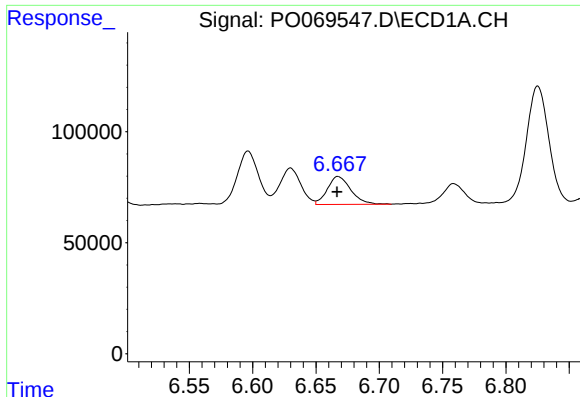
#19 AR-1242-4

R.T.: 5.919 min
Delta R.T.: 0.026 min
Response: 103976
Conc: 108.35 ng/ml



#19 AR-1242-4

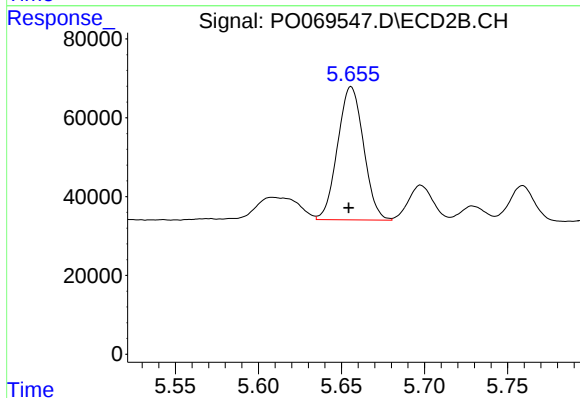
R.T.: 5.101 min
Delta R.T.: 0.002 min
Response: 44040
Conc: 48.68 ng/ml



#20 AR-1242-5

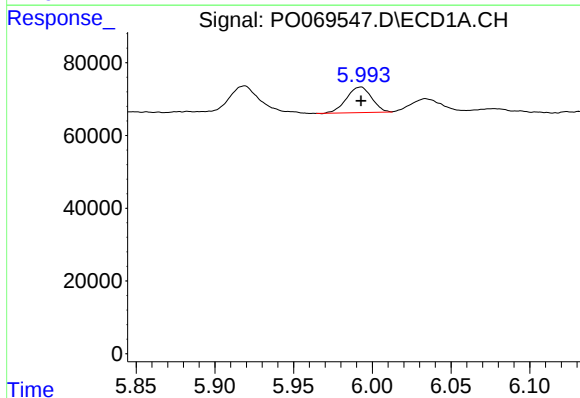
R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 161361
Conc: 135.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



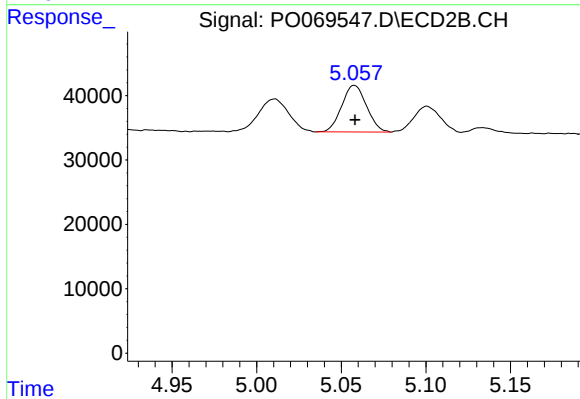
#20 AR-1242-5

R.T.: 5.656 min
Delta R.T.: 0.001 min
Response: 367786
Conc: 290.18 ng/ml



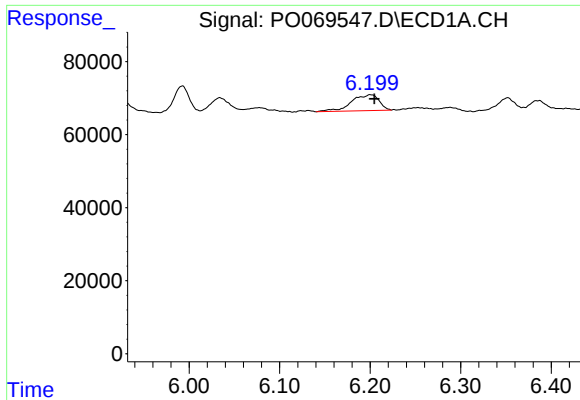
#22 AR-1248-2

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 78145
Conc: 61.38 ng/ml



#22 AR-1248-2

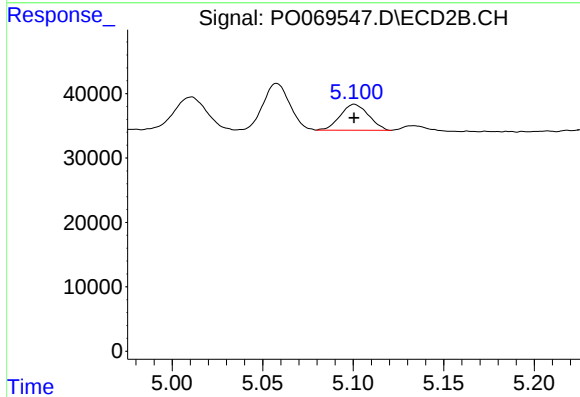
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 73943
Conc: 54.31 ng/ml



#23 AR-1248-3

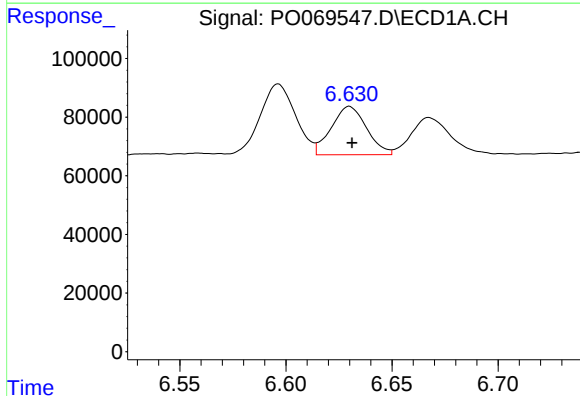
R.T.: 6.200 min
Delta R.T.: -0.004 min
Response: 92629
Conc: 58.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



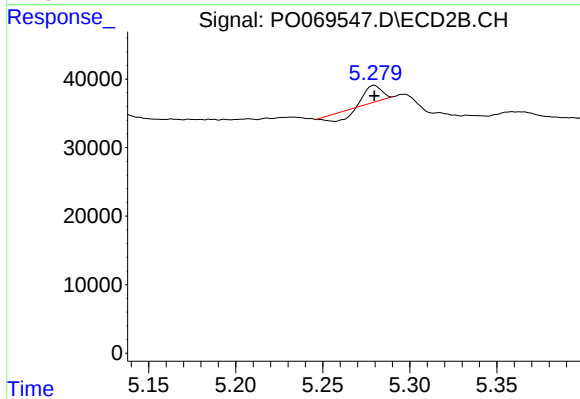
#23 AR-1248-3

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 44040
Conc: 34.87 ng/ml



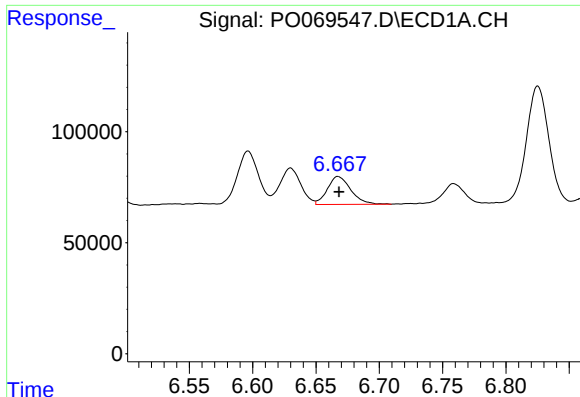
#24 AR-1248-4

R.T.: 6.630 min
Delta R.T.: -0.001 min
Response: 190778
Conc: 94.02 ng/ml



#24 AR-1248-4

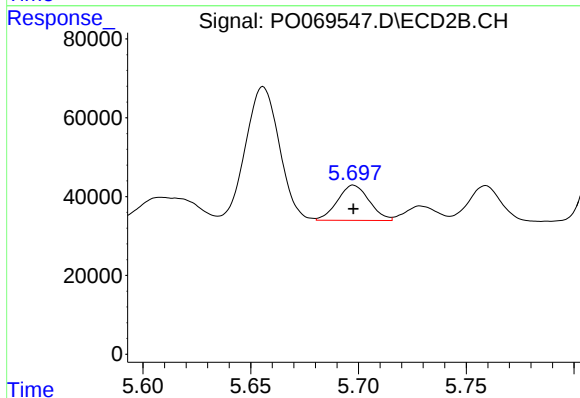
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 5891
Conc: 3.63 ng/ml



#25 AR-1248-5

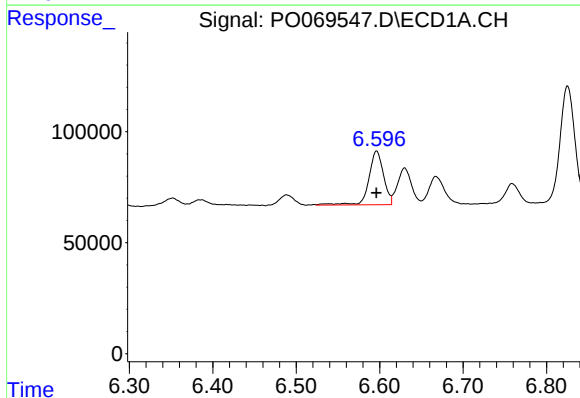
R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 161361
Conc: 84.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



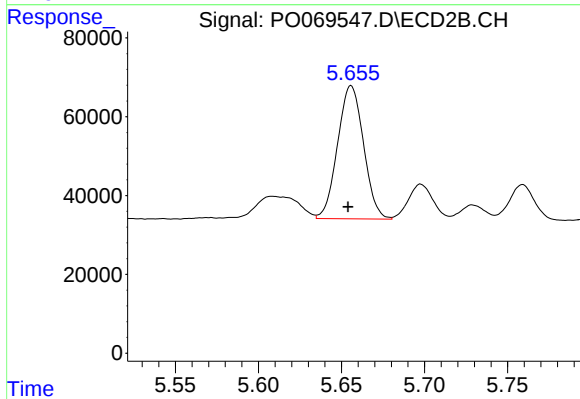
#25 AR-1248-5

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 91823
Conc: 55.64 ng/ml



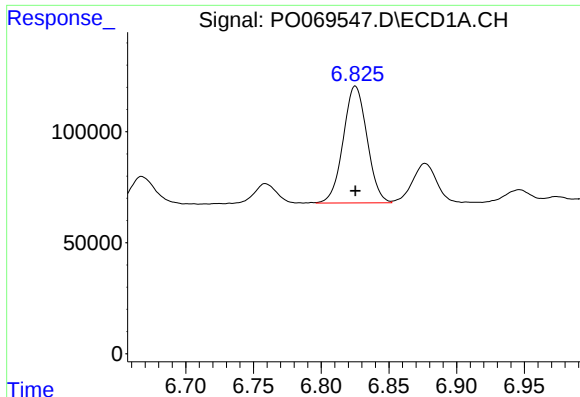
#26 AR-1254-1

R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 296574
Conc: 148.99 ng/ml



#26 AR-1254-1

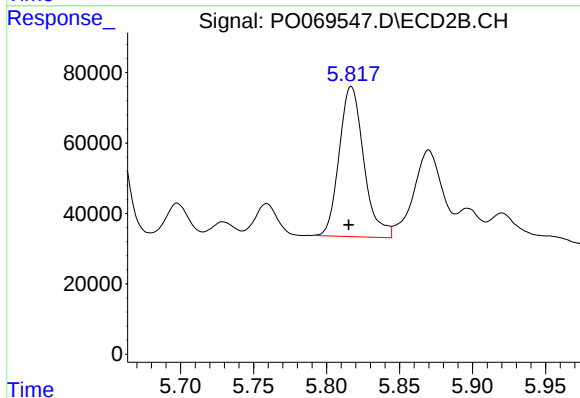
R.T.: 5.656 min
Delta R.T.: 0.002 min
Response: 367786
Conc: 141.29 ng/ml



#27 AR-1254-2

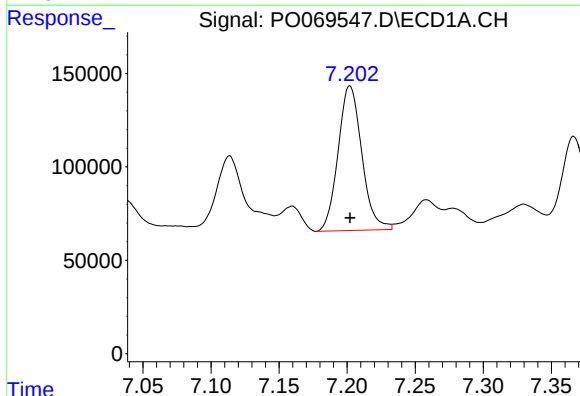
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 643544
Conc: 200.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



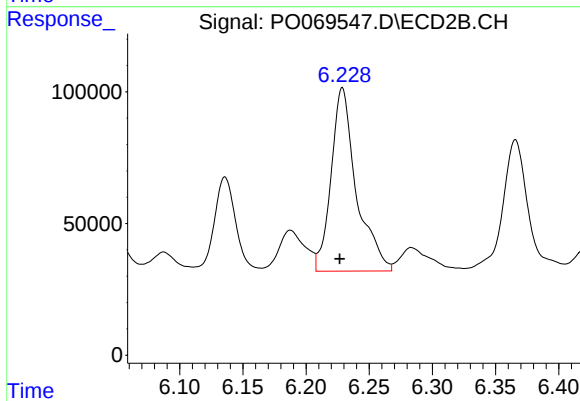
#27 AR-1254-2

R.T.: 5.817 min
Delta R.T.: 0.002 min
Response: 500033
Conc: 216.60 ng/ml



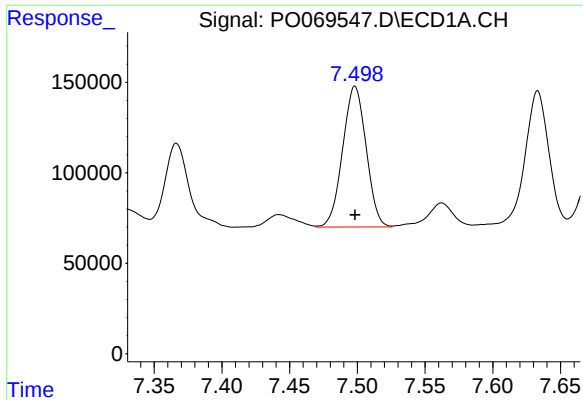
#28 AR-1254-3

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 936866
Conc: 266.75 ng/ml



#28 AR-1254-3

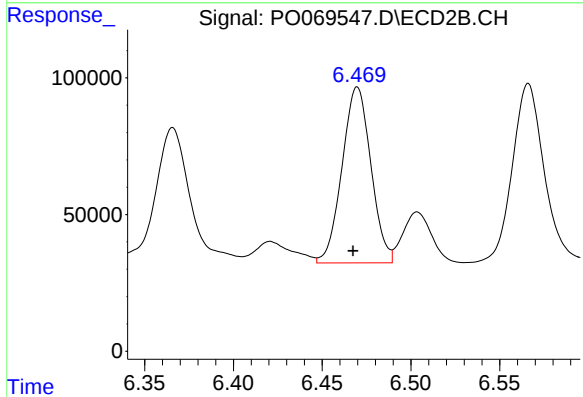
R.T.: 6.229 min
Delta R.T.: 0.002 min
Response: 969540
Conc: 258.16 ng/ml



#29 AR-1254-4

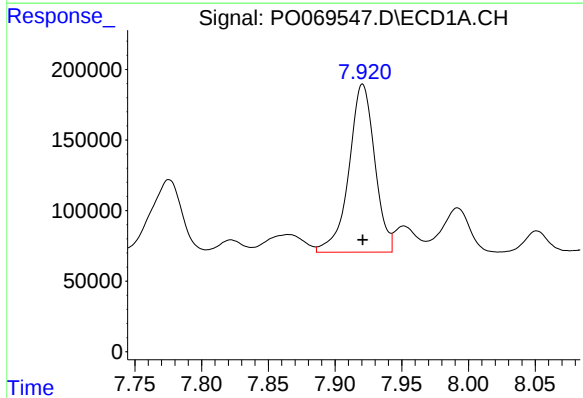
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 940628
Conc: 314.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



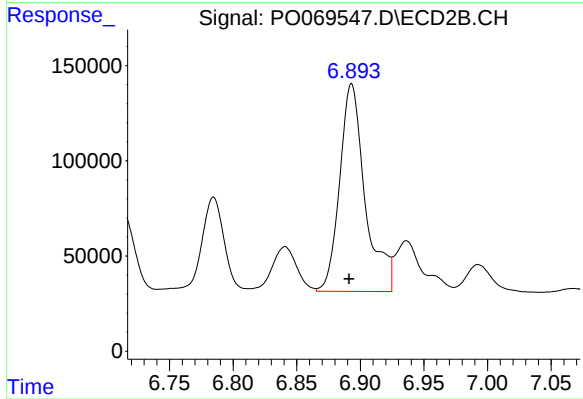
#29 AR-1254-4

R.T.: 6.470 min
Delta R.T.: 0.002 min
Response: 728899
Conc: 288.43 ng/ml



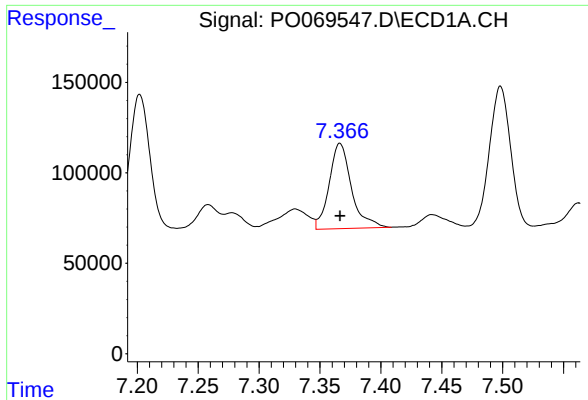
#30 AR-1254-5

R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 1604664
Conc: 533.32 ng/ml



#30 AR-1254-5

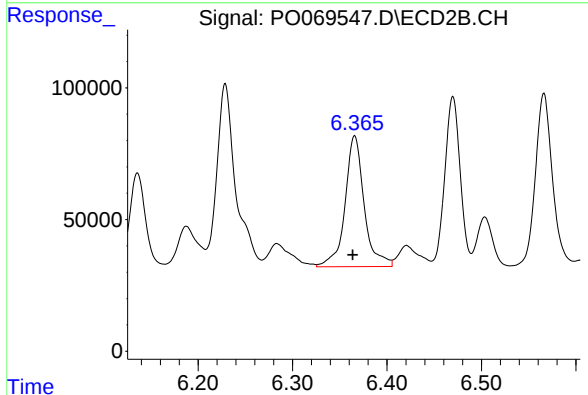
R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 1519992
Conc: 423.52 ng/ml



#31 AR-1260-1

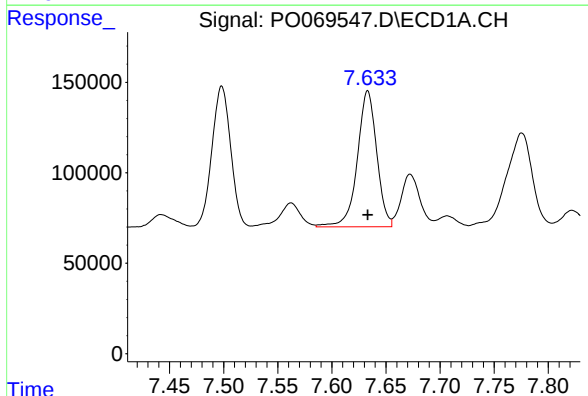
R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 600004
Conc: 228.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



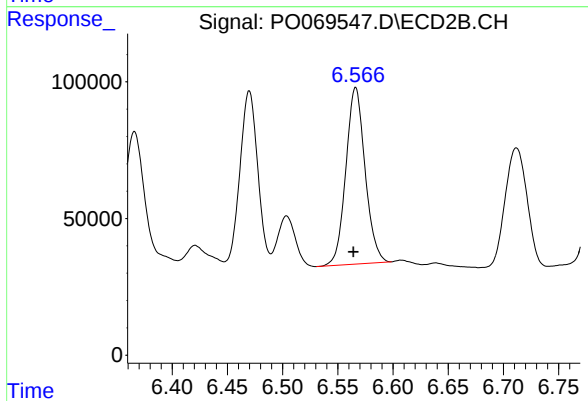
#31 AR-1260-1

R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 698492
Conc: 264.82 ng/ml



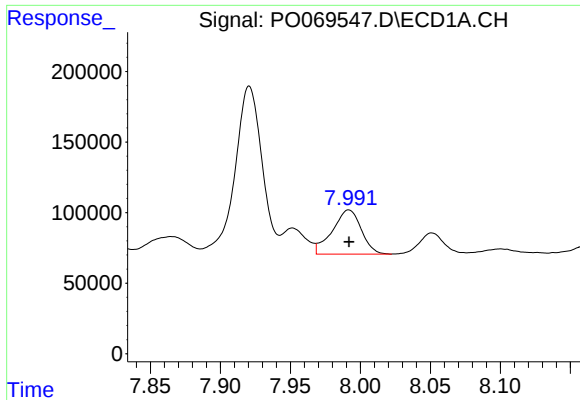
#32 AR-1260-2

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 937427
Conc: 264.26 ng/ml



#32 AR-1260-2

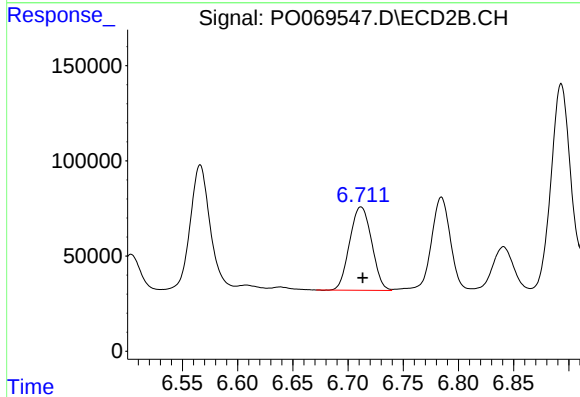
R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 783087
Conc: 239.25 ng/ml



#33 AR-1260-3

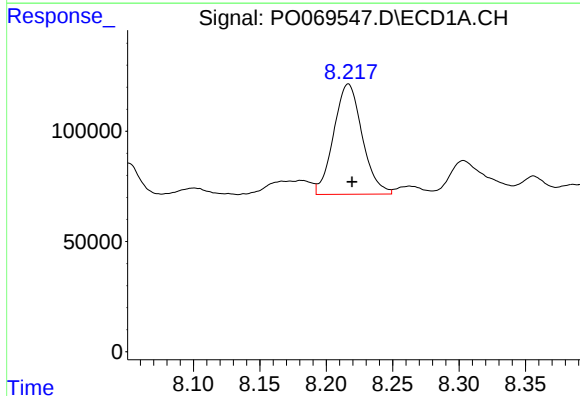
R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 450618
Conc: 155.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



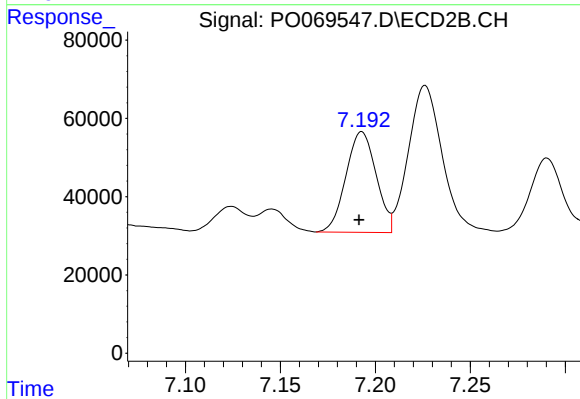
#33 AR-1260-3

R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 607137
Conc: 199.41 ng/ml



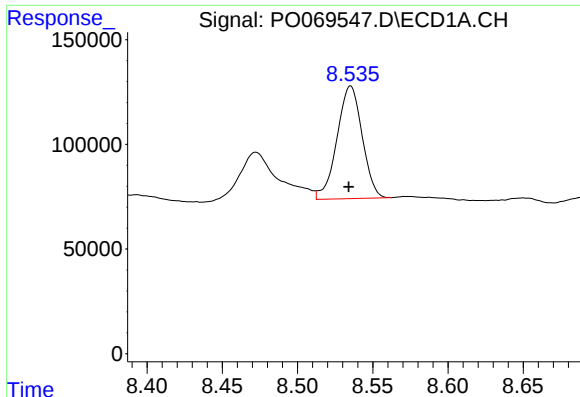
#34 AR-1260-4

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 749227
Conc: 252.95 ng/ml



#34 AR-1260-4

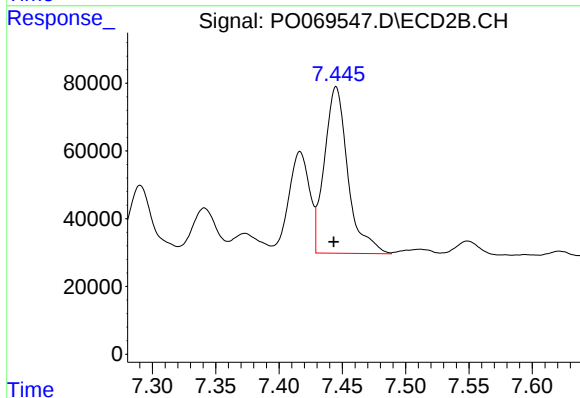
R.T.: 7.193 min
Delta R.T.: 0.001 min
Response: 284704
Conc: 105.18 ng/ml



#35 AR-1260-5

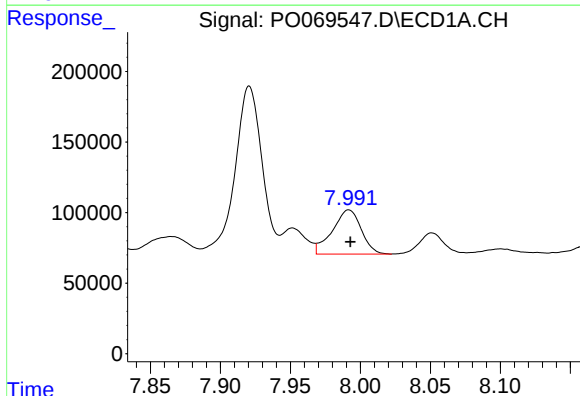
R.T.: 8.535 min
Delta R.T.: 0.001 min
Response: 626862
Conc: 92.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



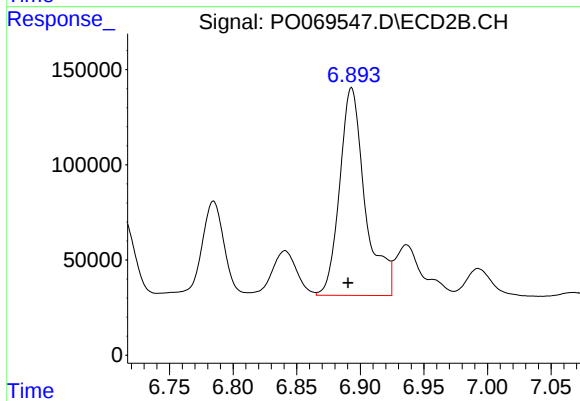
#35 AR-1260-5

R.T.: 7.445 min
Delta R.T.: 0.002 min
Response: 635297
Conc: 99.13 ng/ml



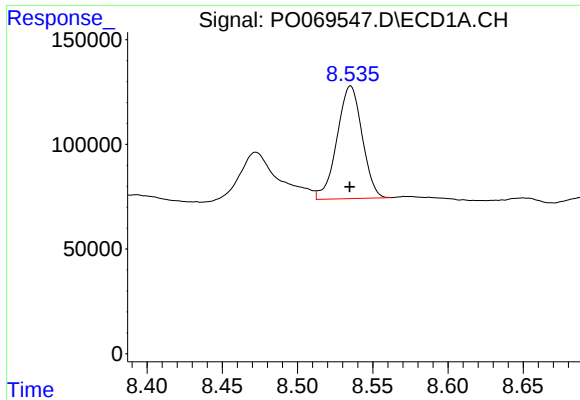
#36 AR-1262-1

R.T.: 7.992 min
Delta R.T.: -0.001 min
Response: 450618
Conc: 113.24 ng/ml



#36 AR-1262-1

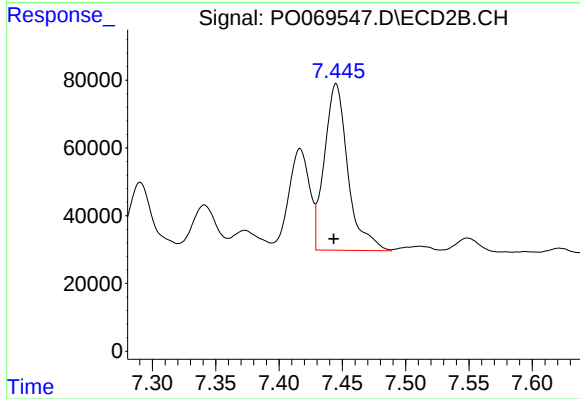
R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 1519992
Conc: 787.15 ng/ml



#37 AR-1262-2

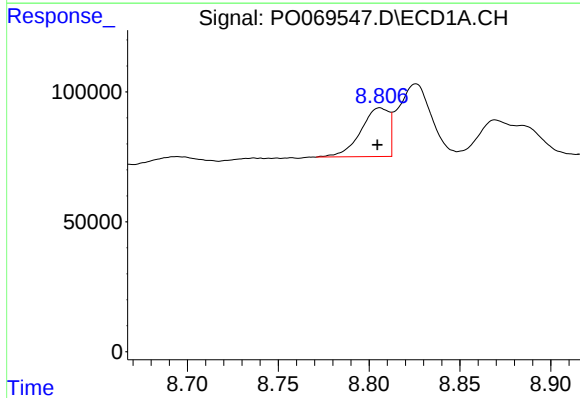
R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 626862
Conc: 86.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



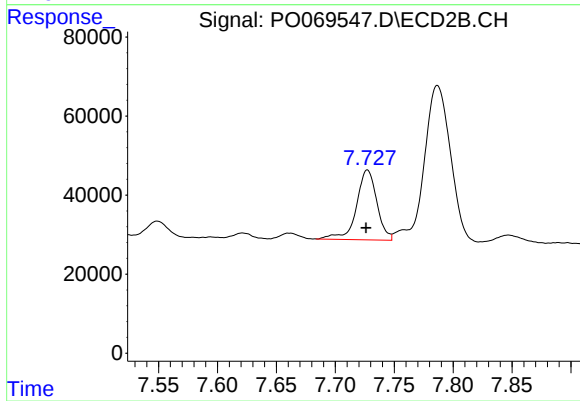
#37 AR-1262-2

R.T.: 7.445 min
Delta R.T.: 0.002 min
Response: 635297
Conc: 97.30 ng/ml



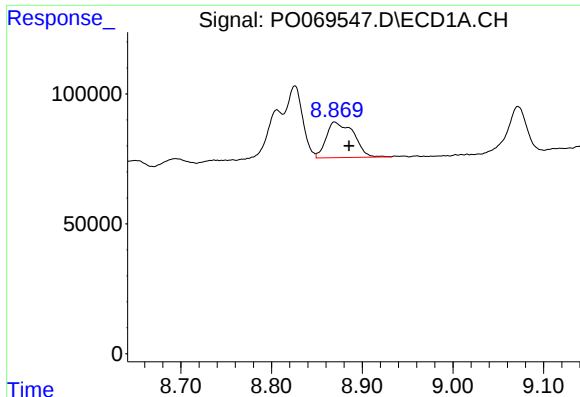
#38 AR-1262-3

R.T.: 8.806 min
Delta R.T.: 0.001 min
Response: 202546
Conc: 42.30 ng/ml



#38 AR-1262-3

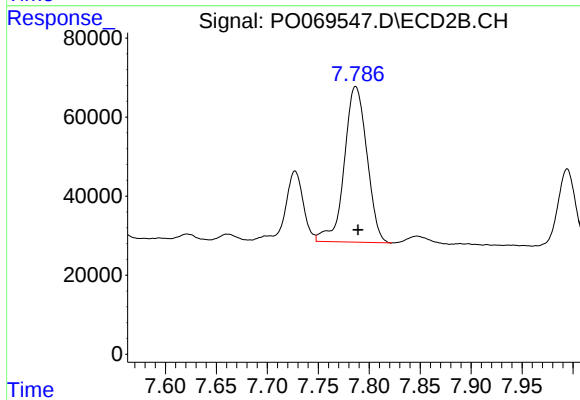
R.T.: 7.727 min
Delta R.T.: 0.001 min
Response: 213273
Conc: 79.14 ng/ml



#39 AR-1262-4

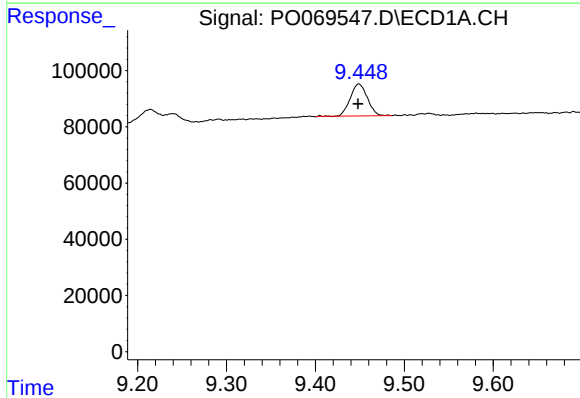
R.T.: 8.870 min
Delta R.T.: -0.016 min
Response: 287920
Conc: 148.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



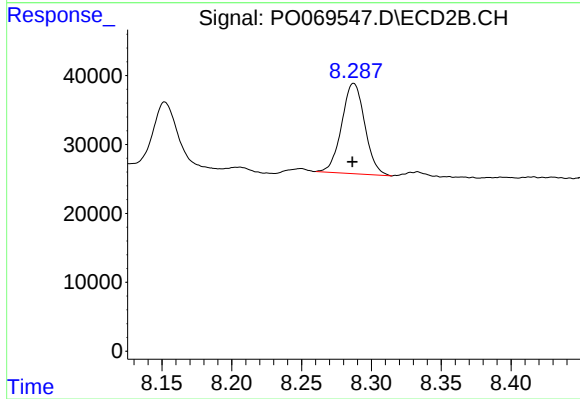
#39 AR-1262-4

R.T.: 7.787 min
Delta R.T.: -0.002 min
Response: 608905
Conc: 122.29 ng/ml



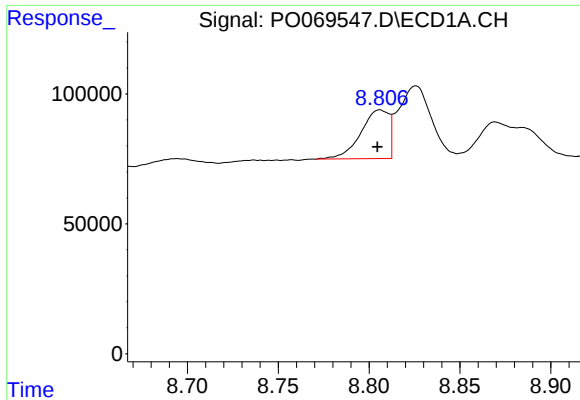
#40 AR-1262-5

R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 152407
Conc: 58.44 ng/ml



#40 AR-1262-5

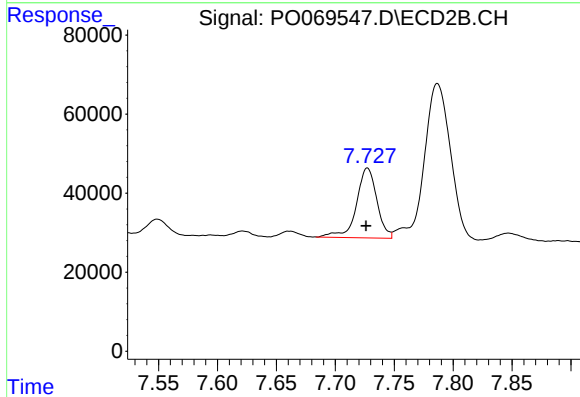
R.T.: 8.287 min
Delta R.T.: 0.001 min
Response: 151361
Conc: 60.91 ng/ml



#41 AR-1268-1

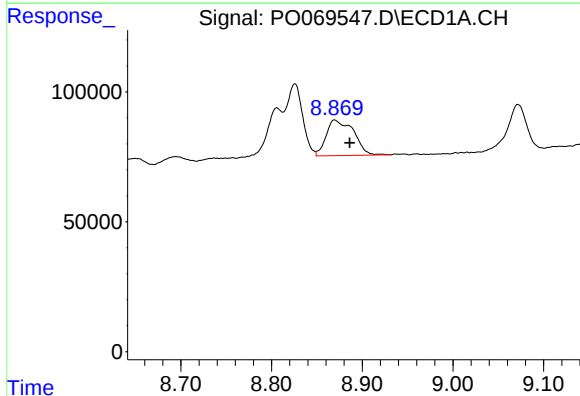
R.T.: 8.806 min
Delta R.T.: 0.001 min
Response: 202546
Conc: 22.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



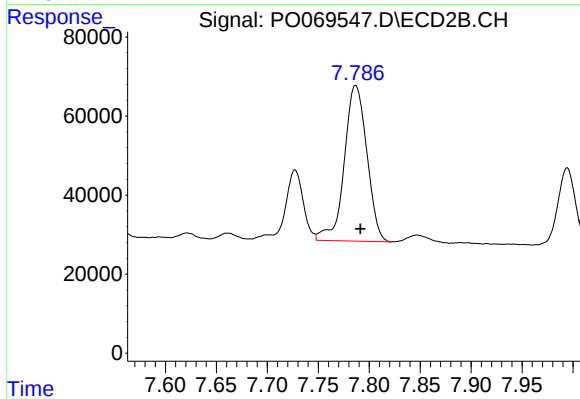
#41 AR-1268-1

R.T.: 7.727 min
Delta R.T.: 0.001 min
Response: 213273
Conc: 27.24 ng/ml



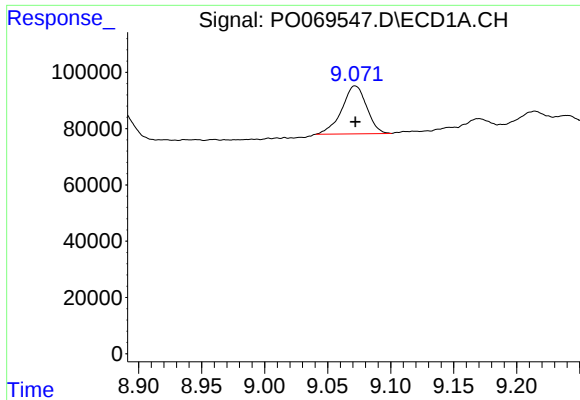
#42 AR-1268-2

R.T.: 8.870 min
Delta R.T.: -0.017 min
Response: 287920
Conc: 34.74 ng/ml



#42 AR-1268-2

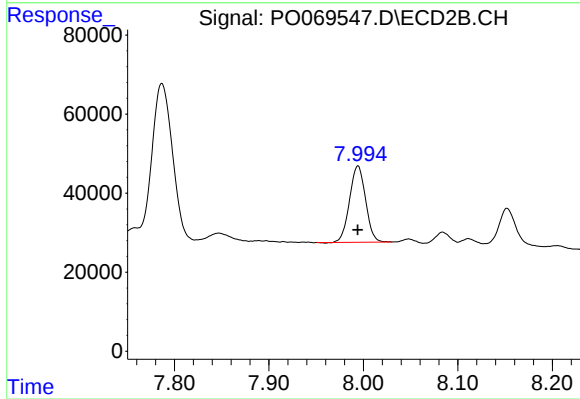
R.T.: 7.787 min
Delta R.T.: -0.004 min
Response: 608905
Conc: 85.25 ng/ml



#43 AR-1268-3

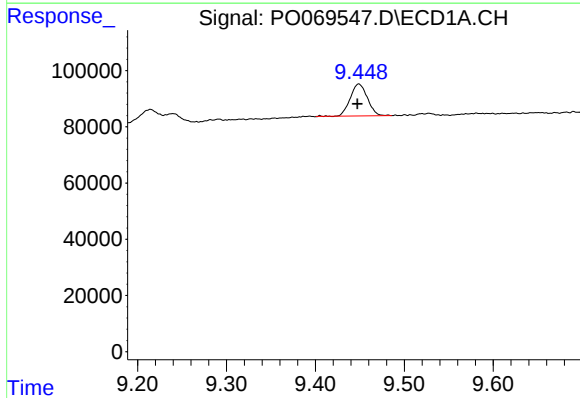
R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 234189
Conc: 33.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



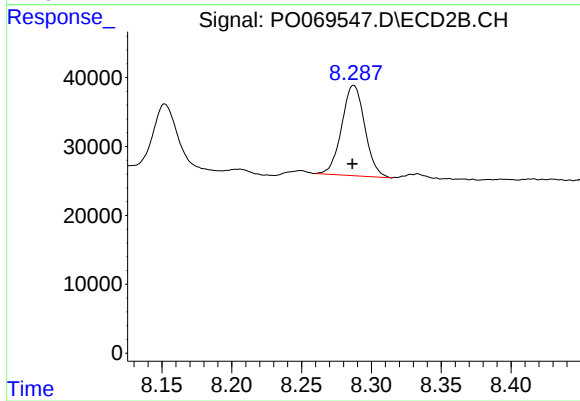
#43 AR-1268-3

R.T.: 7.994 min
Delta R.T.: 0.000 min
Response: 227713
Conc: 38.13 ng/ml



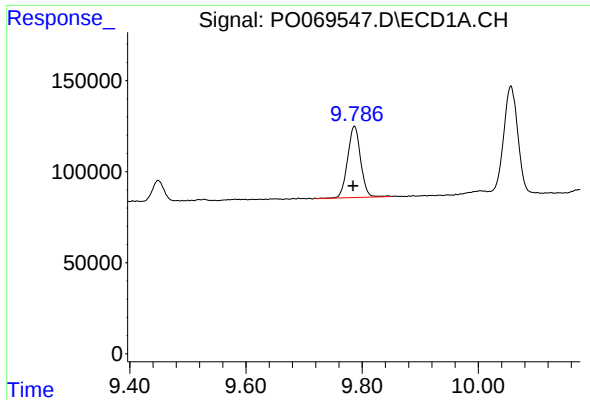
#44 AR-1268-4

R.T.: 9.449 min
Delta R.T.: 0.002 min
Response: 152407
Conc: 50.28 ng/ml



#44 AR-1268-4

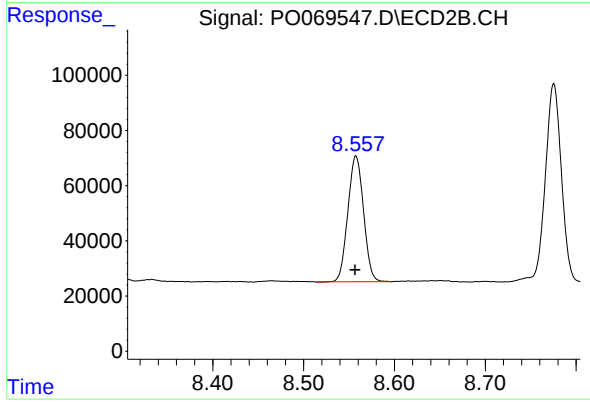
R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 151361
Conc: 52.34 ng/ml



#45 AR-1268-5

R.T.: 9.787 min
Delta R.T.: 0.002 min
Response: 608482
Conc: 27.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.558 min
Delta R.T.: 0.000 min
Response: 547433
Conc: 28.39 ng/ml