

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011921\
 Data File : P0074965.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 21:18
 Operator : AJ/MA
 Sample : M1110-09DL 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 03:57:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.928	4.001	351412	189293	3.330	3.365
2)	SA Decachlor...	10.941	9.252	455749	240647	4.490	4.383
Target Compounds							
6)	L1 AR-1016-4	0.000	5.507	0	13516	N.D.	9.617 #
8)	L2 AR-1221-1	0.000	4.246f	0	20539	N.D.	28.907 #
10)	L2 AR-1221-3	5.380	4.442	87558	40149	31.079	25.109
11)	L3 AR-1232-1	5.380	4.442	87558	40149	38.231	30.629
20)	L4 AR-1242-5	0.000	6.109	0	72747	N.D.	41.550 #
22)	L5 AR-1248-2	0.000	5.507	0	13516	N.D.	7.192 #
24)	L5 AR-1248-4	7.194	0.000	39928	0	8.954	N.D. #
26)	L6 AR-1254-1	7.164	6.109	95956	72747	21.817	20.140
27)	L6 AR-1254-2	7.393	6.267	165827	86599	24.348	27.787
28)	L6 AR-1254-3	7.776	6.684	188867	165343	26.926	33.716 #
29)	L6 AR-1254-4	8.072	6.922	154308	79905	25.444	23.042
30)	L6 AR-1254-5	8.501	7.347	321910	191736	55.416	42.364
31)	L7 AR-1260-1	7.943	6.820	213072	130008	42.711	40.751
32)	L7 AR-1260-2	8.208	7.016	265162	151080	38.982	35.539
33)	L7 AR-1260-3	8.575	7.169	396194	115844	69.123	32.148 #
34)	L7 AR-1260-4	8.822	7.647	686879	344398	125.542	109.985
35)	L7 AR-1260-5	9.131	7.895	306000	205915	24.490	25.906
36)	L8 AR-1262-1	8.575	7.347	396194	191736	44.495	75.351 #
37)	L8 AR-1262-2	9.131	7.895	306000	205915	19.987	22.396
38)	L8 AR-1262-3	9.440	8.179	2025290	991248	202.210	250.675
39)	L8 AR-1262-4	9.537	8.244	1311388	743725	176.088	112.257 #
40)	L8 AR-1262-5	10.199	8.736	339015	185540	64.802	60.096
41)	L9 AR-1268-1	9.440	8.179	2025290	991248	108.400	88.546
42)	L9 AR-1268-2	9.537	8.244	1311388	743725	82.193	77.737
43)	L9 AR-1268-3	9.761	8.449	1248064	655407	87.880	78.880
44)	L9 AR-1268-4	10.199	8.736	339015	185540	57.867	53.483
45)	L9 AR-1268-5	10.609	9.013	3382200	1637092	80.937	69.137

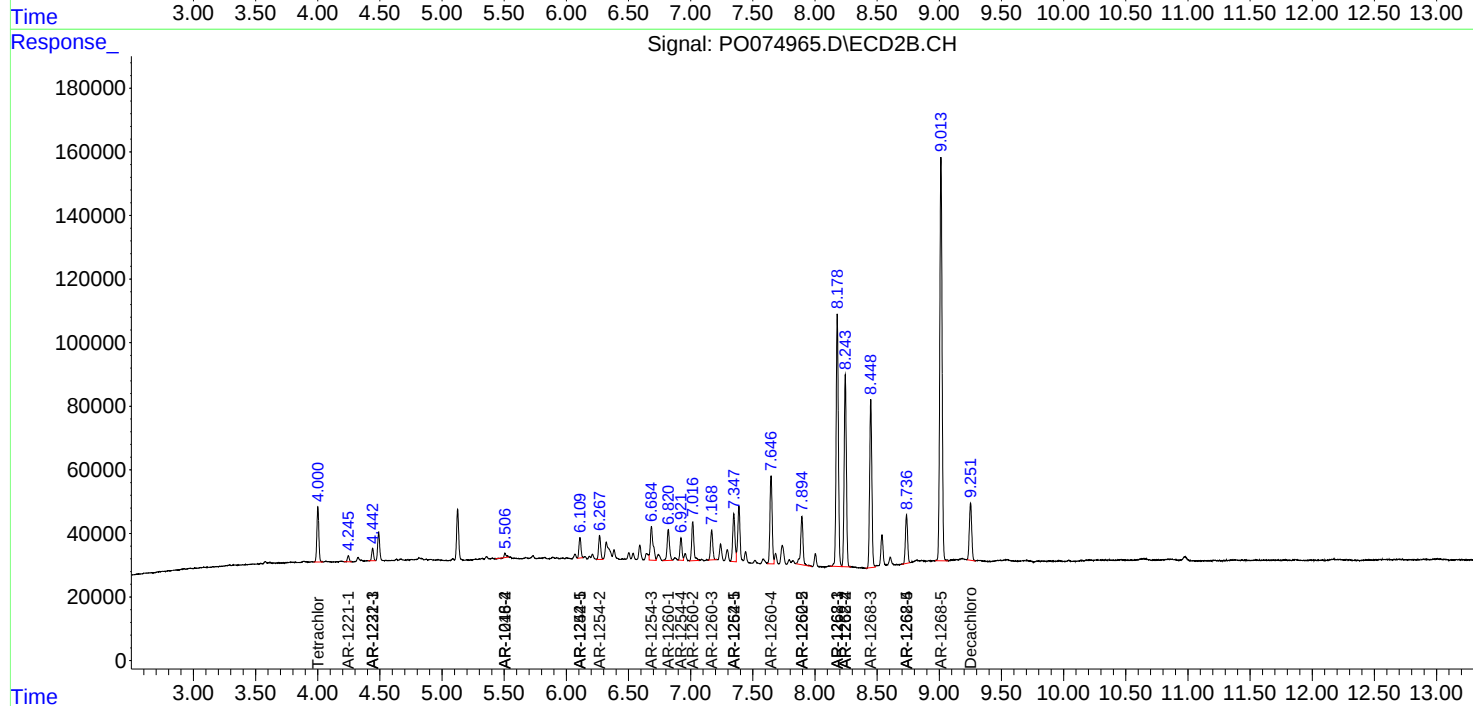
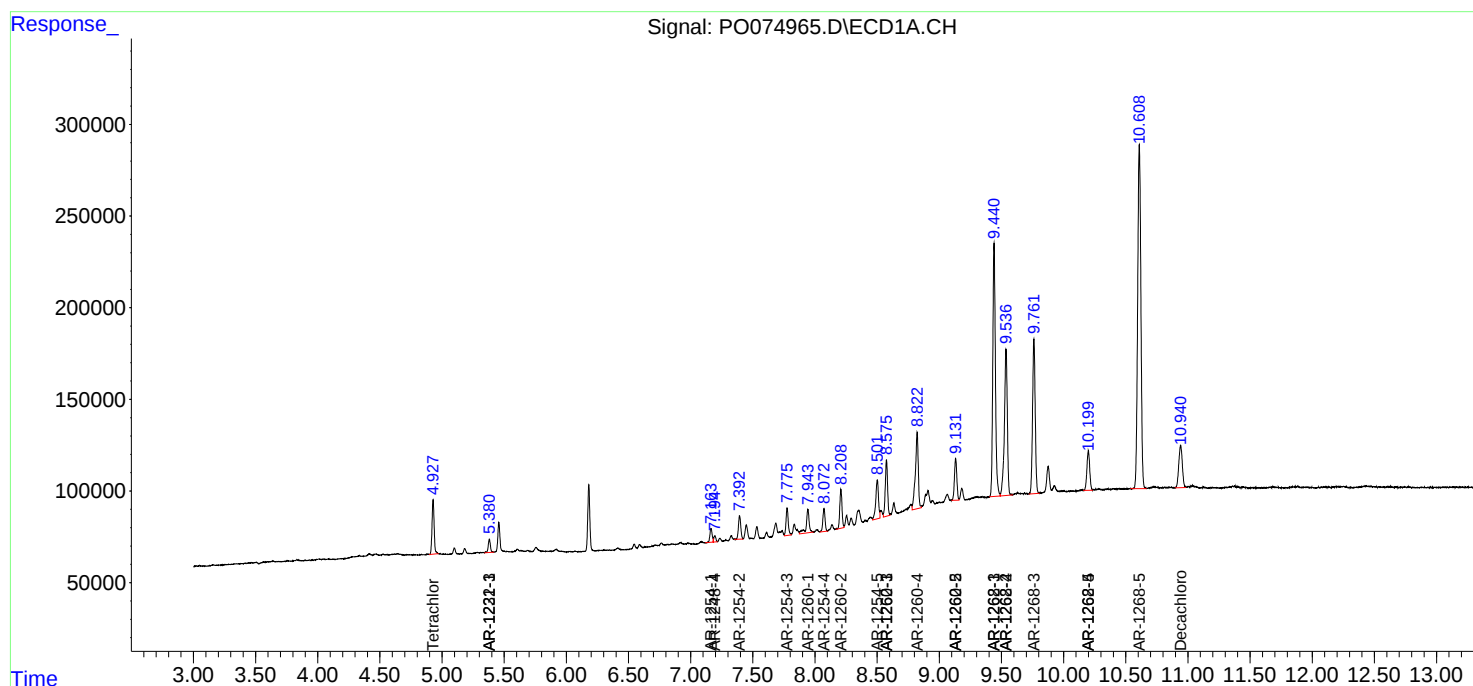
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

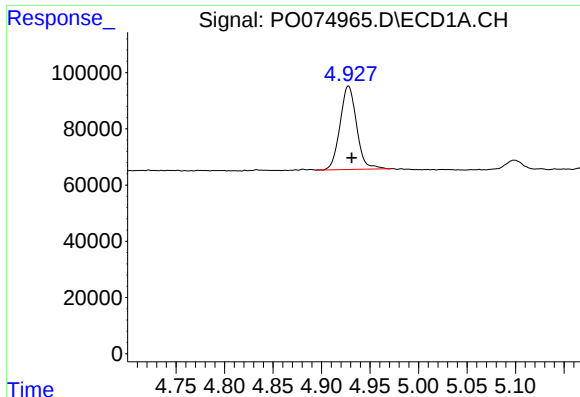
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011921\
Data File : P0074965.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 21:18
Operator : AJ/MA
Sample : M1110-09DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:57:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

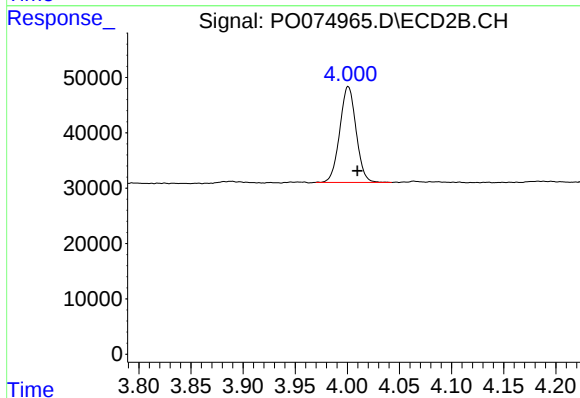




#1 Tetrachloro-m-xylene

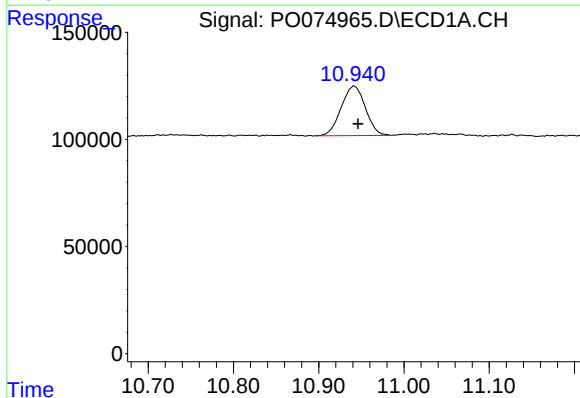
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 351412
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



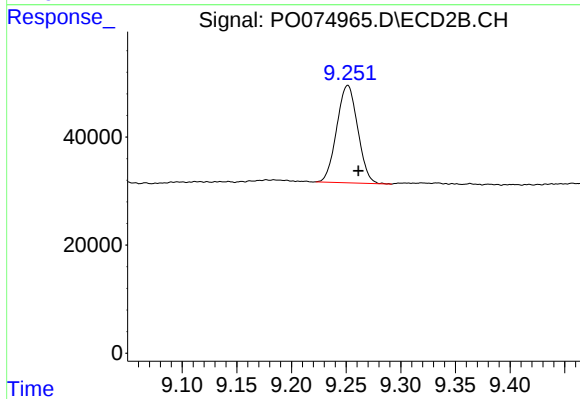
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 189293
Conc: 3.37 ng/ml



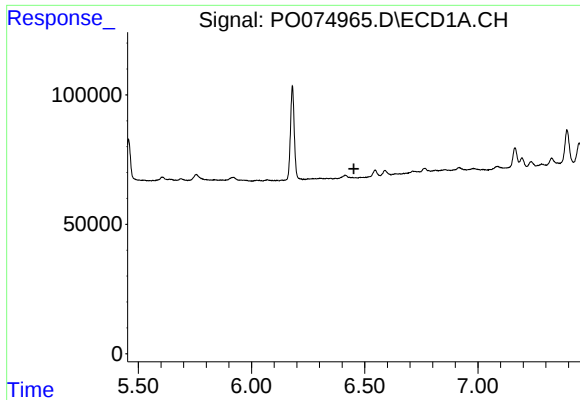
#2 Decachlorobiphenyl

R.T.: 10.941 min
Delta R.T.: -0.005 min
Response: 455749
Conc: 4.49 ng/ml



#2 Decachlorobiphenyl

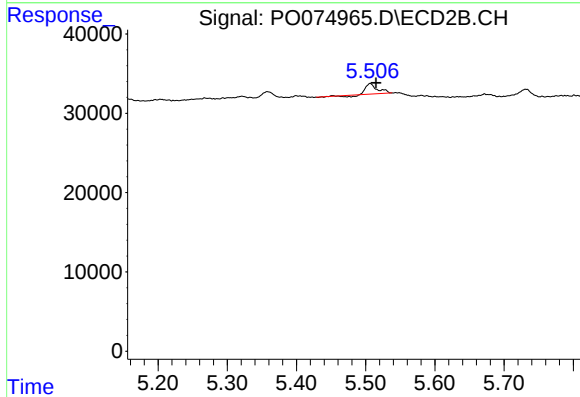
R.T.: 9.252 min
Delta R.T.: -0.010 min
Response: 240647
Conc: 4.38 ng/ml



#6 AR-1016-4

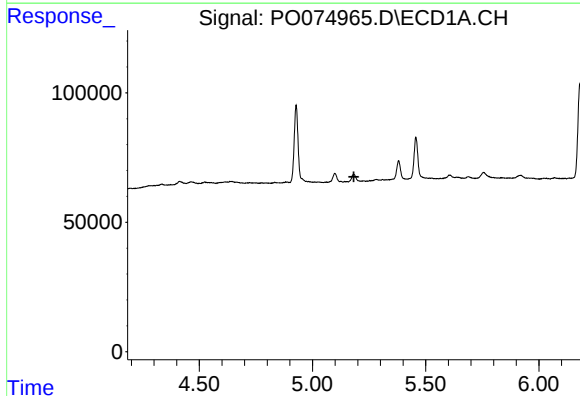
R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



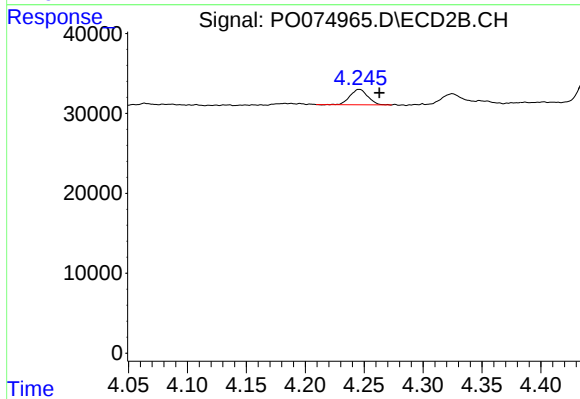
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 13516
Conc: 9.62 ng/ml



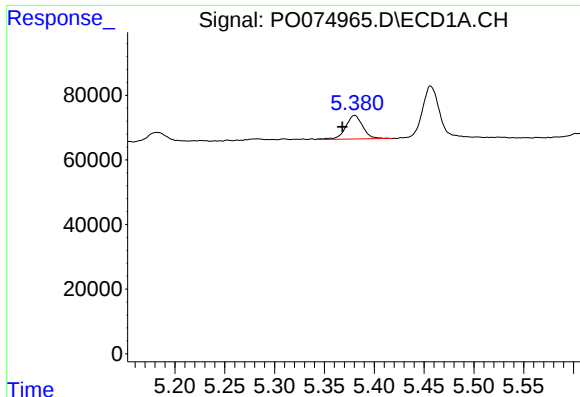
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



#8 AR-1221-1

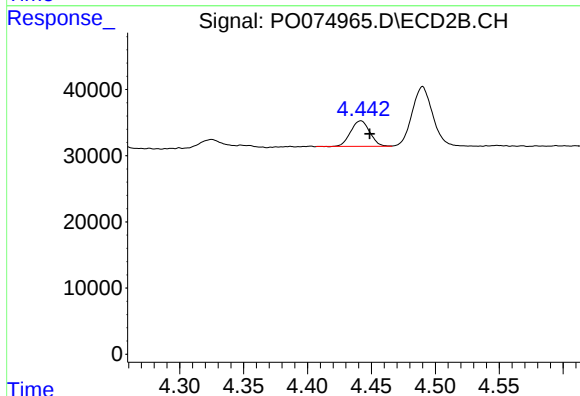
R.T.: 4.246 min
Delta R.T.: -0.017 min
Response: 20539
Conc: 28.91 ng/ml



#10 AR-1221-3

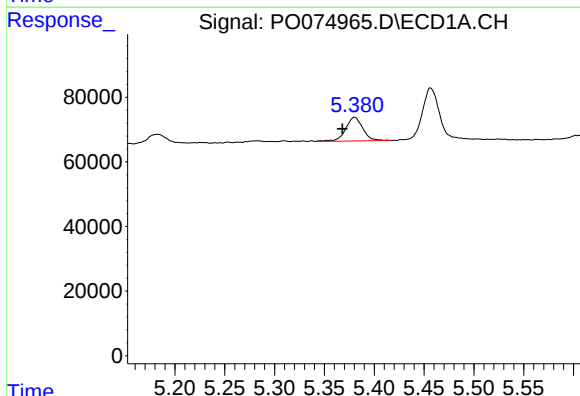
R.T.: 5.380 min
Delta R.T.: 0.012 min
Response: 87558
Conc: 31.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



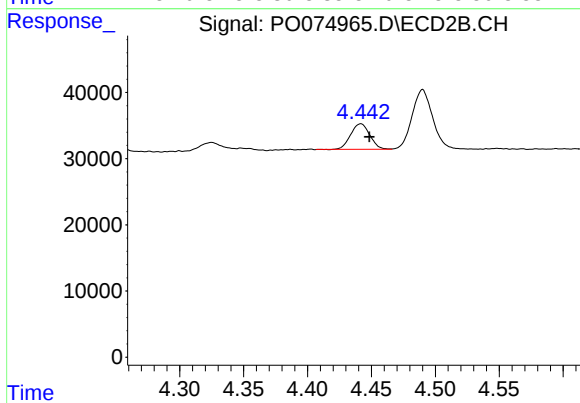
#10 AR-1221-3

R.T.: 4.442 min
Delta R.T.: -0.007 min
Response: 40149
Conc: 25.11 ng/ml



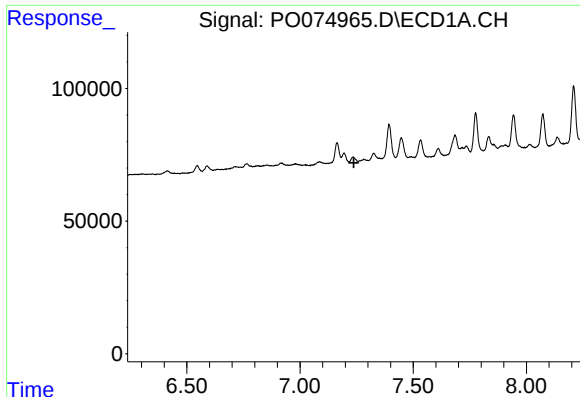
#11 AR-1232-1

R.T.: 5.380 min
Delta R.T.: 0.012 min
Response: 87558
Conc: 38.23 ng/ml



#11 AR-1232-1

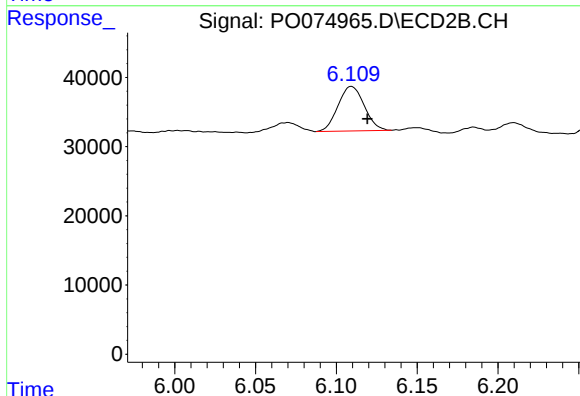
R.T.: 4.442 min
Delta R.T.: -0.007 min
Response: 40149
Conc: 30.63 ng/ml



#20 AR-1242-5

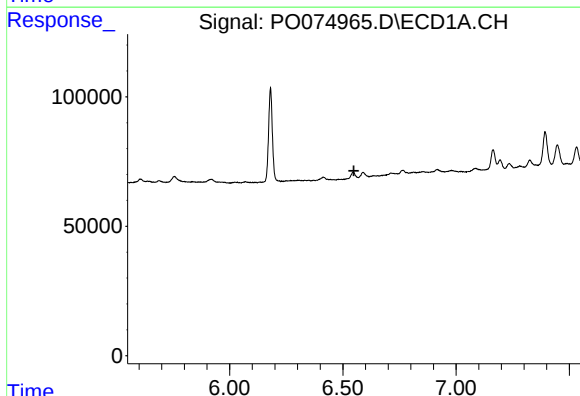
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



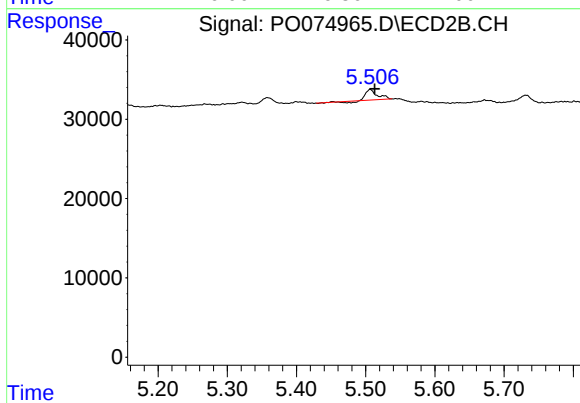
#20 AR-1242-5

R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 72747
Conc: 41.55 ng/ml



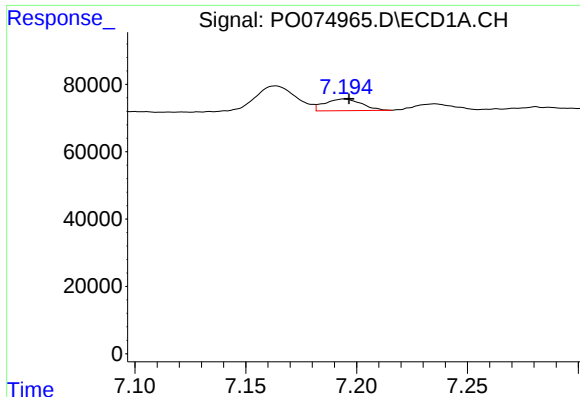
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.



#22 AR-1248-2

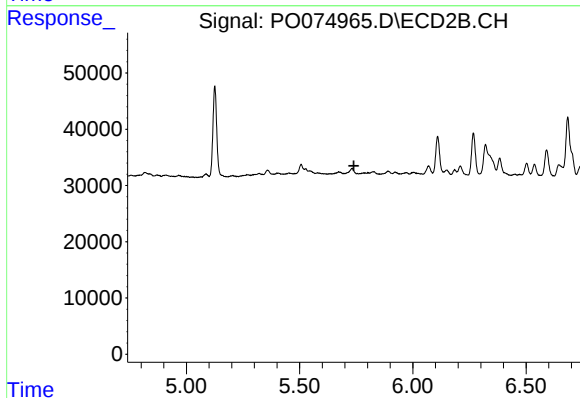
R.T.: 5.507 min
Delta R.T.: -0.007 min
Response: 13516
Conc: 7.19 ng/ml



#24 AR-1248-4

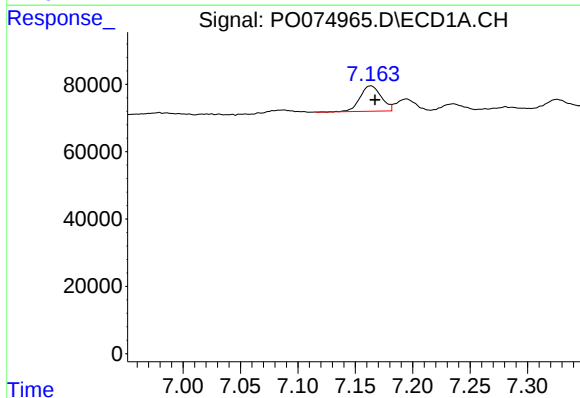
R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 39928
Conc: 8.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



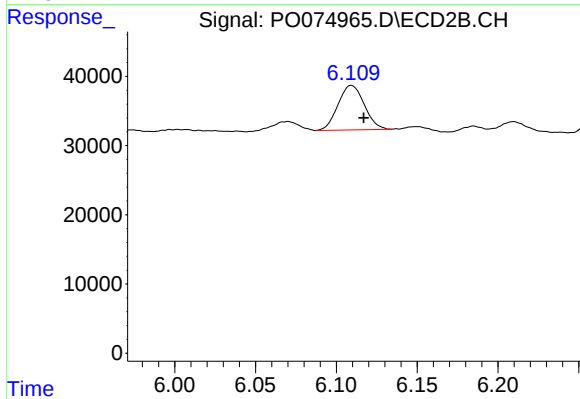
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



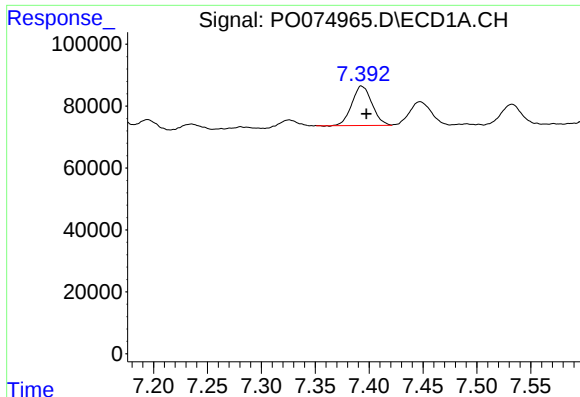
#26 AR-1254-1

R.T.: 7.164 min
Delta R.T.: -0.004 min
Response: 95956
Conc: 21.82 ng/ml



#26 AR-1254-1

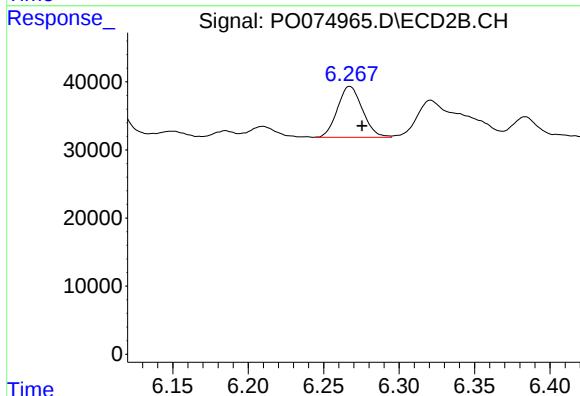
R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 72747
Conc: 20.14 ng/ml



#27 AR-1254-2

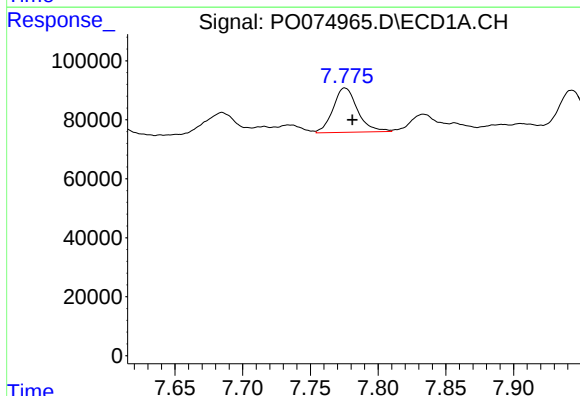
R.T.: 7.393 min
Delta R.T.: -0.004 min
Response: 165827
Conc: 24.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



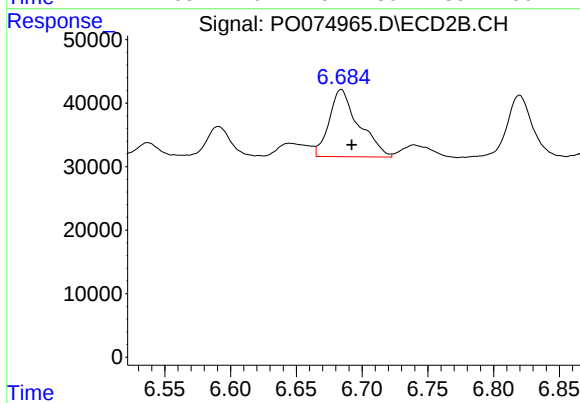
#27 AR-1254-2

R.T.: 6.267 min
Delta R.T.: -0.008 min
Response: 86599
Conc: 27.79 ng/ml



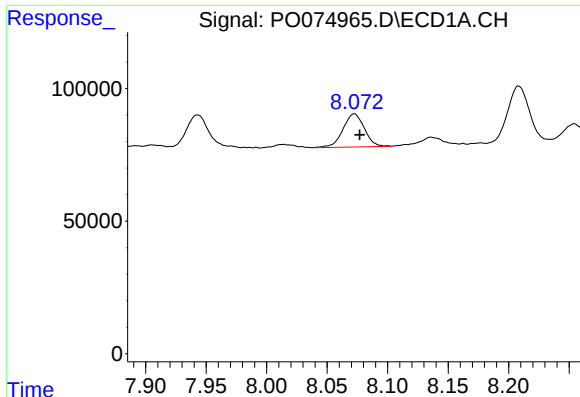
#28 AR-1254-3

R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 188867
Conc: 26.93 ng/ml



#28 AR-1254-3

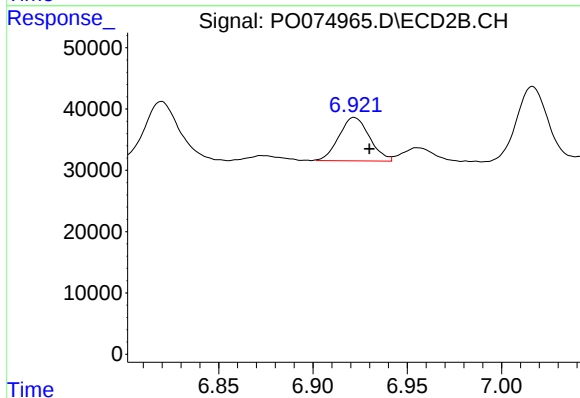
R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 165343
Conc: 33.72 ng/ml



#29 AR-1254-4

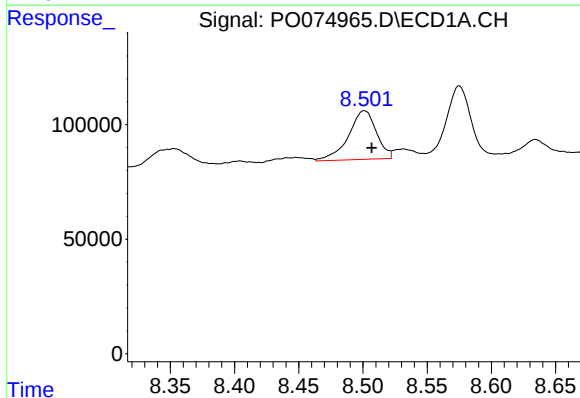
R.T.: 8.072 min
Delta R.T.: -0.005 min
Response: 154308
Conc: 25.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



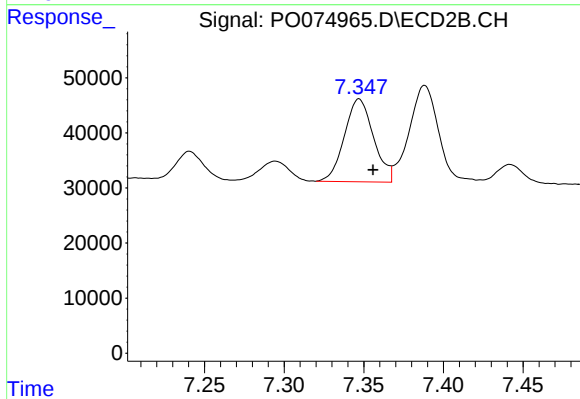
#29 AR-1254-4

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 79905
Conc: 23.04 ng/ml



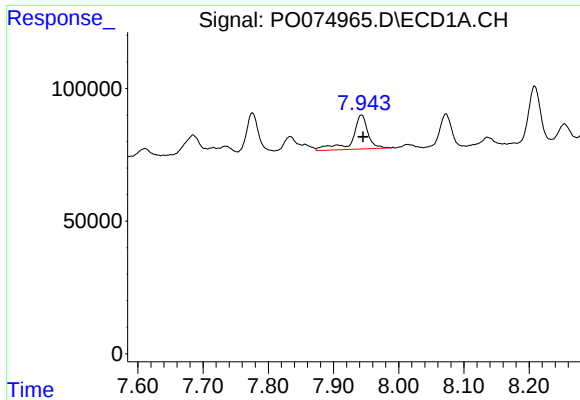
#30 AR-1254-5

R.T.: 8.501 min
Delta R.T.: -0.006 min
Response: 321910
Conc: 55.42 ng/ml



#30 AR-1254-5

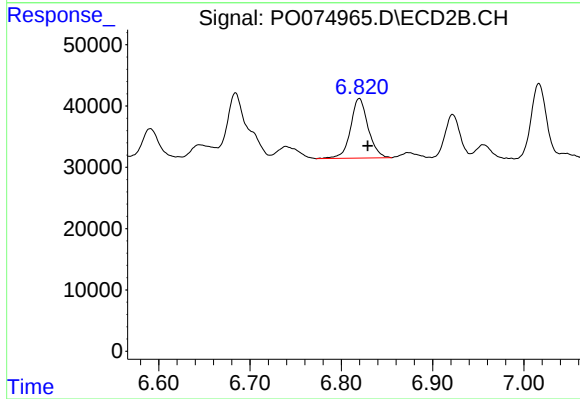
R.T.: 7.347 min
Delta R.T.: -0.009 min
Response: 191736
Conc: 42.36 ng/ml



#31 AR-1260-1

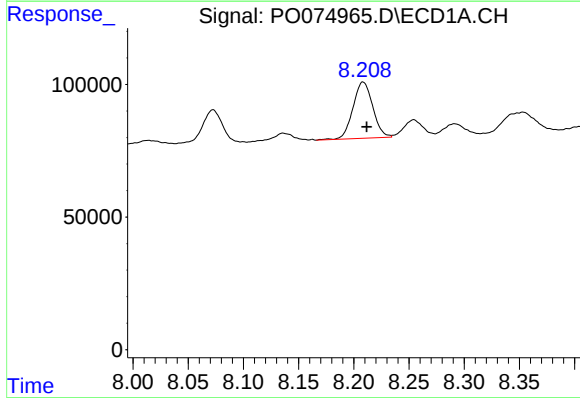
R.T.: 7.943 min
Delta R.T.: -0.003 min
Response: 213072
Conc: 42.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



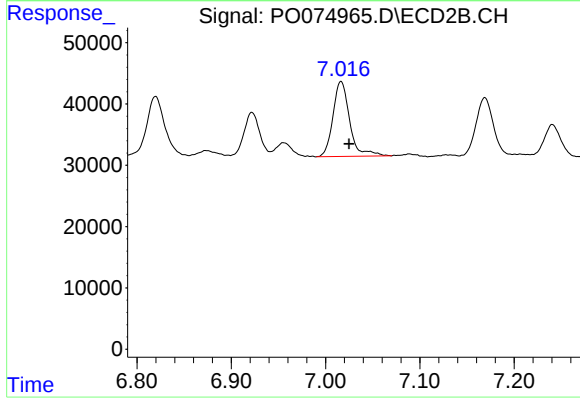
#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 130008
Conc: 40.75 ng/ml



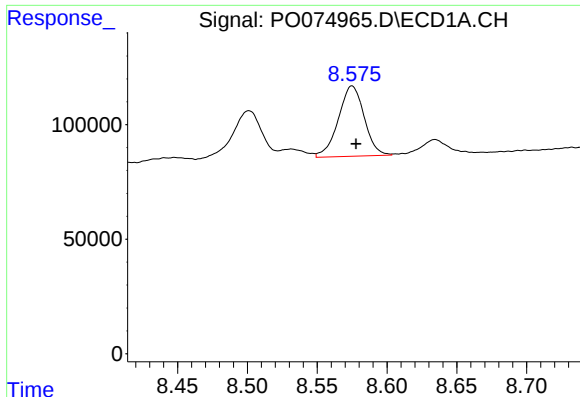
#32 AR-1260-2

R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: 265162
Conc: 38.98 ng/ml



#32 AR-1260-2

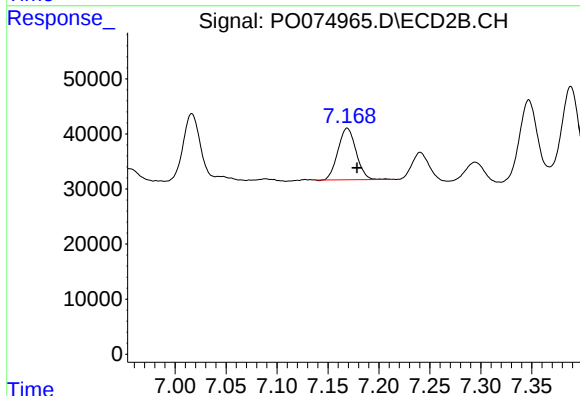
R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 151080
Conc: 35.54 ng/ml



#33 AR-1260-3

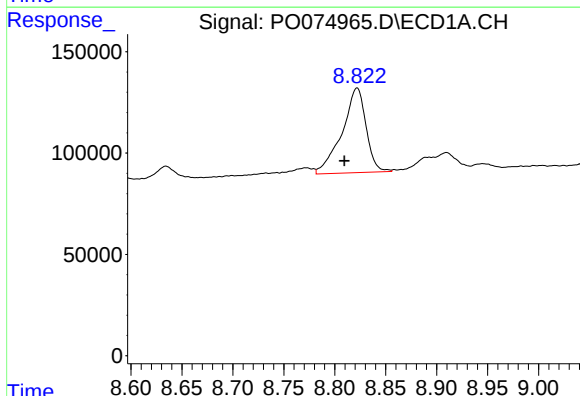
R.T.: 8.575 min
Delta R.T.: -0.003 min
Response: 396194
Conc: 69.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



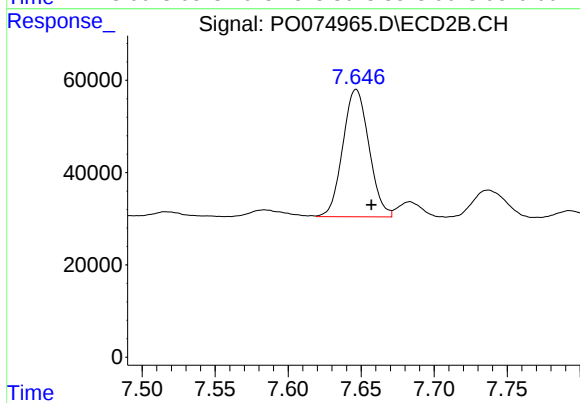
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.010 min
Response: 115844
Conc: 32.15 ng/ml



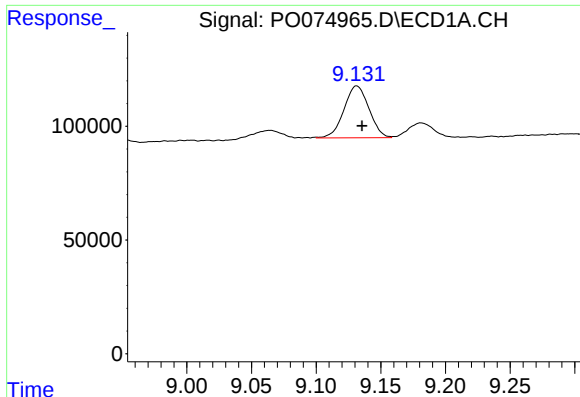
#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: 0.013 min
Response: 686879
Conc: 125.54 ng/ml



#34 AR-1260-4

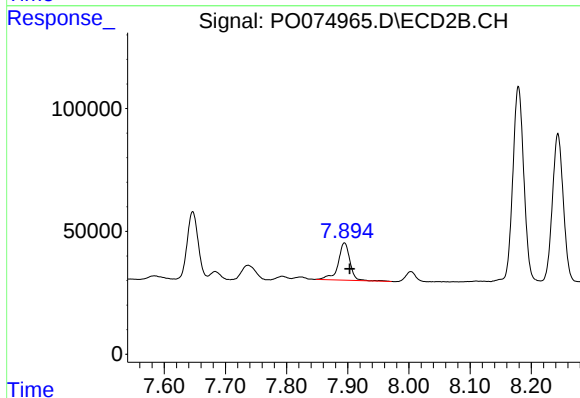
R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 344398
Conc: 109.98 ng/ml



#35 AR-1260-5

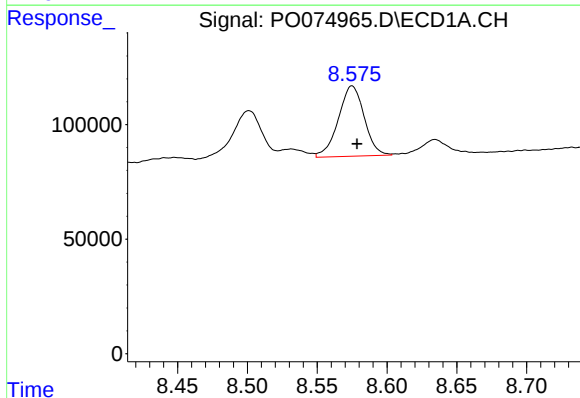
R.T.: 9.131 min
Delta R.T.: -0.004 min
Response: 306000
Conc: 24.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



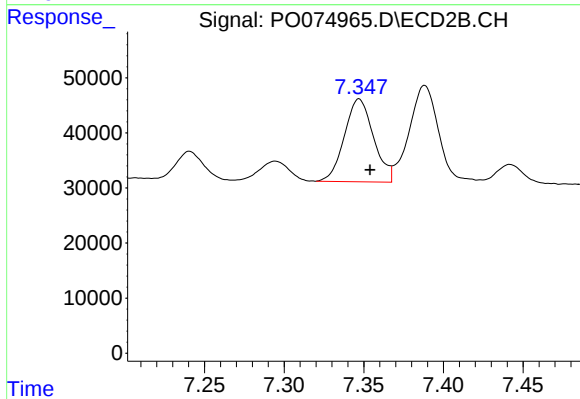
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.009 min
Response: 205915
Conc: 25.91 ng/ml



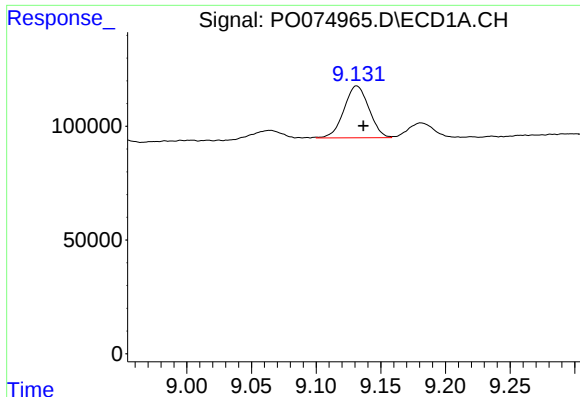
#36 AR-1262-1

R.T.: 8.575 min
Delta R.T.: -0.004 min
Response: 396194
Conc: 44.50 ng/ml



#36 AR-1262-1

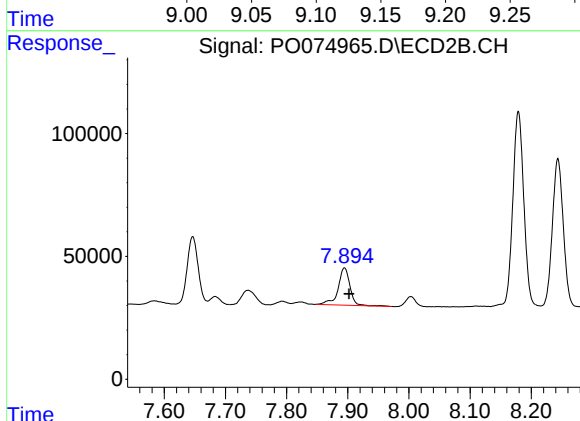
R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 191736
Conc: 75.35 ng/ml



#37 AR-1262-2

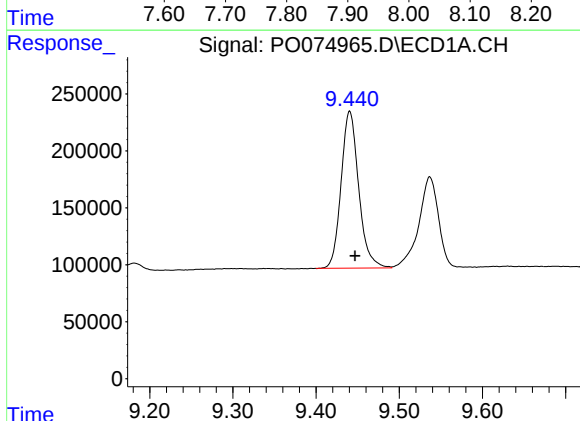
R.T.: 9.131 min
Delta R.T.: -0.005 min
Response: 306000
Conc: 19.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



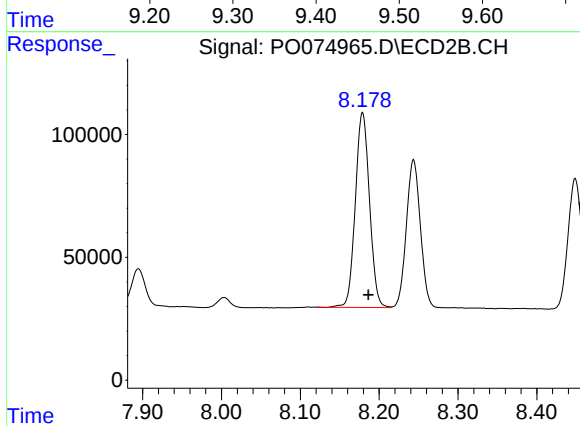
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 205915
Conc: 22.40 ng/ml



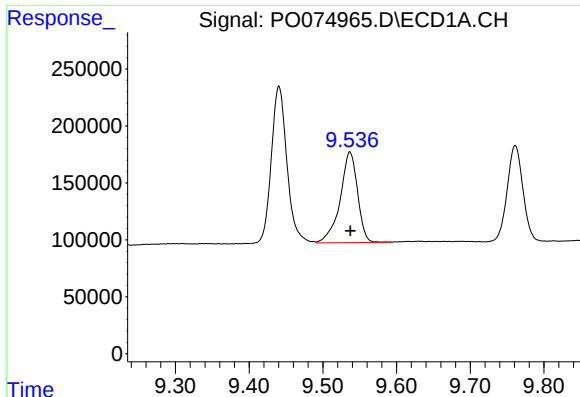
#38 AR-1262-3

R.T.: 9.440 min
Delta R.T.: -0.006 min
Response: 2025290
Conc: 202.21 ng/ml



#38 AR-1262-3

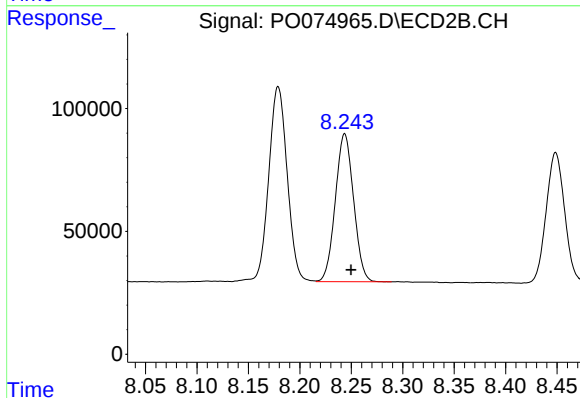
R.T.: 8.179 min
Delta R.T.: -0.007 min
Response: 991248
Conc: 250.67 ng/ml



#39 AR-1262-4

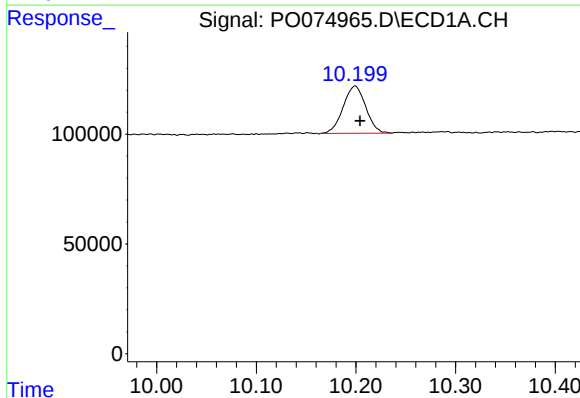
R.T.: 9.537 min
Delta R.T.: 0.000 min
Response: 1311388
Conc: 176.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



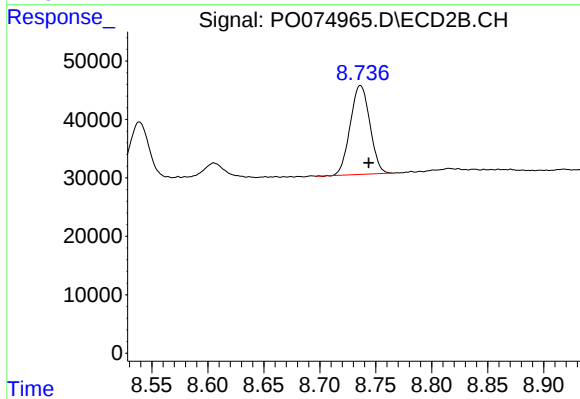
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: -0.006 min
Response: 743725
Conc: 112.26 ng/ml



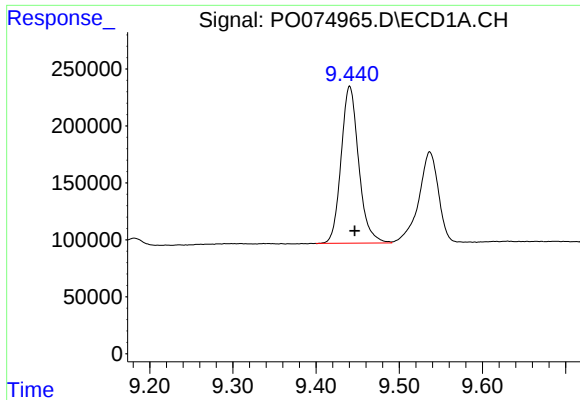
#40 AR-1262-5

R.T.: 10.199 min
Delta R.T.: -0.005 min
Response: 339015
Conc: 64.80 ng/ml



#40 AR-1262-5

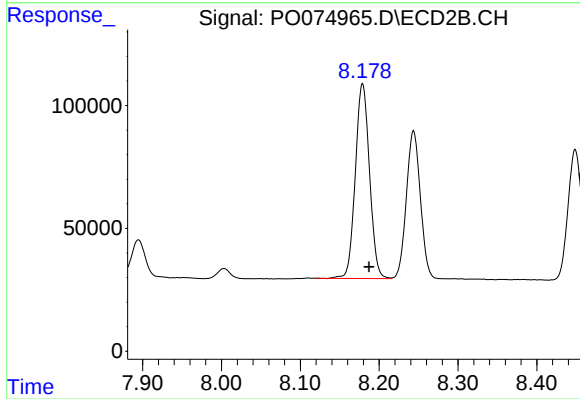
R.T.: 8.736 min
Delta R.T.: -0.007 min
Response: 185540
Conc: 60.10 ng/ml



#41 AR-1268-1

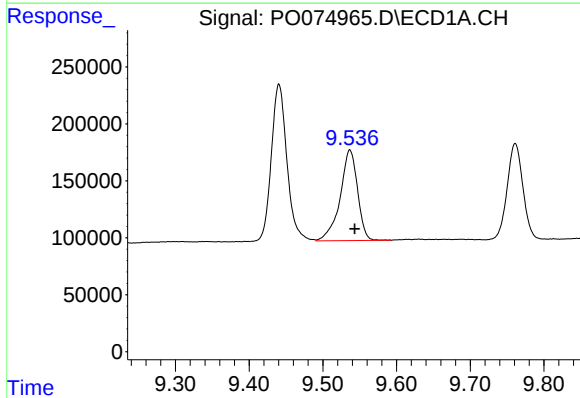
R.T.: 9.440 min
Delta R.T.: -0.006 min
Response: 2025290
Conc: 108.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



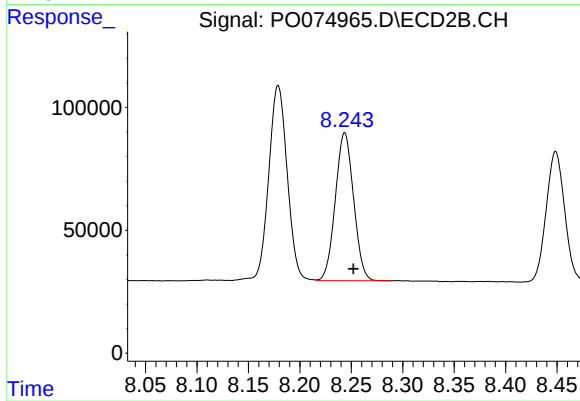
#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: -0.008 min
Response: 991248
Conc: 88.55 ng/ml



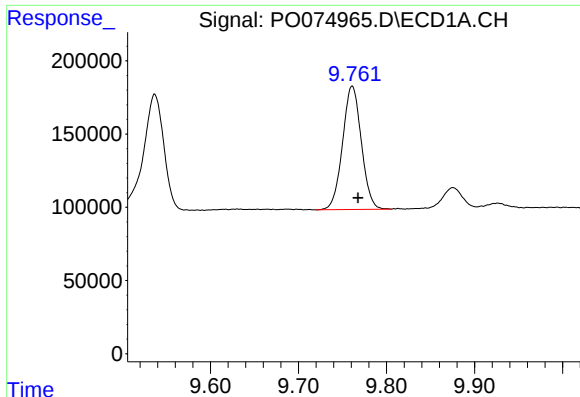
#42 AR-1268-2

R.T.: 9.537 min
Delta R.T.: -0.007 min
Response: 1311388
Conc: 82.19 ng/ml



#42 AR-1268-2

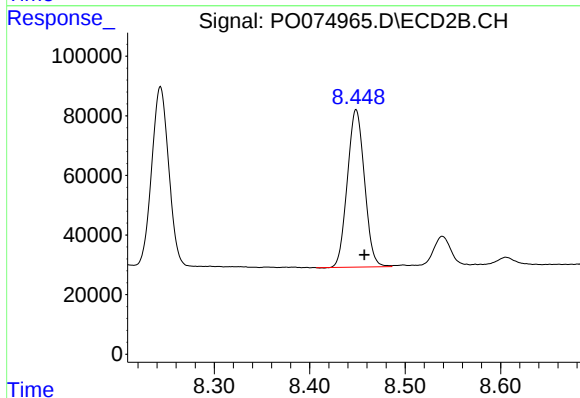
R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 743725
Conc: 77.74 ng/ml



#43 AR-1268-3

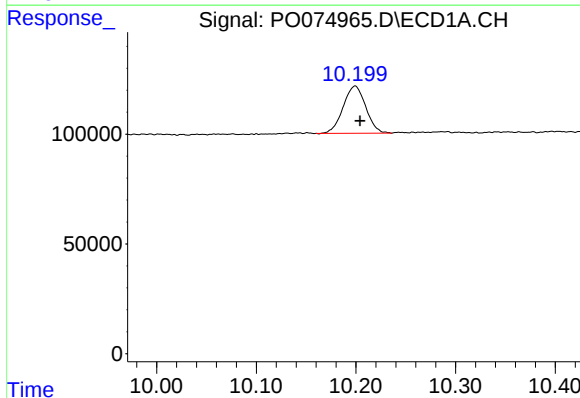
R.T.: 9.761 min
Delta R.T.: -0.007 min
Response: 1248064
Conc: 87.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



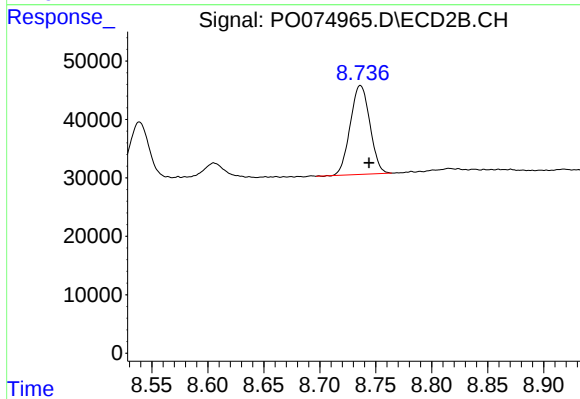
#43 AR-1268-3

R.T.: 8.449 min
Delta R.T.: -0.009 min
Response: 655407
Conc: 78.88 ng/ml



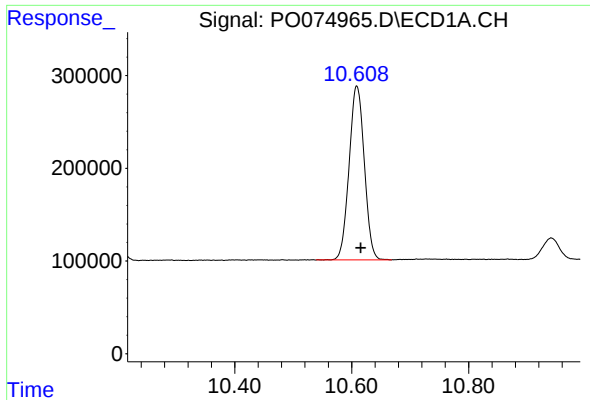
#44 AR-1268-4

R.T.: 10.199 min
Delta R.T.: -0.005 min
Response: 339015
Conc: 57.87 ng/ml



#44 AR-1268-4

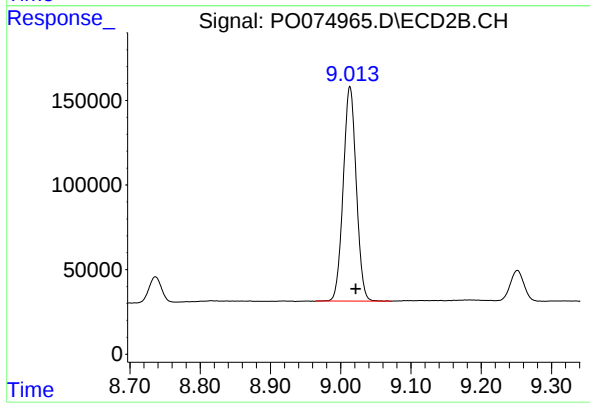
R.T.: 8.736 min
Delta R.T.: -0.008 min
Response: 185540
Conc: 53.48 ng/ml



#45 AR-1268-5

R.T.: 10.609 min
Delta R.T.: -0.007 min
Response: 3382200
Conc: 80.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: -0.008 min
Response: 1637092
Conc: 69.14 ng/ml