

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040920\
 Data File : P0067765.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2020 8:54
 Operator : DD\AJ
 Sample : L2079-17DL 5X
 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 09 12:54:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.941	3.945	125433	196365	5.267	5.859
2)	SA Decachlor...	10.926	9.233	740414	874436	21.749	21.149
Target Compounds							
5)	L1 AR-1016-3	0.000	5.464	0	21055	N.D.	20.132 #
6)	L1 AR-1016-4	0.000	5.464	0	21055	N.D.	23.602 #
10)	L2 AR-1221-3	0.000	4.445	0	28085	N.D.	28.608 #
11)	L3 AR-1232-1	0.000	4.445	0	28085	N.D.	40.582 #
12)	L3 AR-1232-2	5.953	0.000	32377	0	120.685	N.D. #
13)	L3 AR-1232-3	0.000	5.464	0	21055	N.D.	54.623 #
14)	L3 AR-1232-4	0.000	5.464	0	21055	N.D.	59.517 #
18)	L4 AR-1242-3	0.000	5.464	0	21055	N.D.	29.444 #
19)	L4 AR-1242-4	0.000	5.464	0	21055	N.D.	29.251 #
20)	L4 AR-1242-5	7.169	6.071	43552	101405	81.524	108.369 #
22)	L5 AR-1248-2	0.000	5.464	0	21055	N.D.	20.924 #
23)	L5 AR-1248-3	0.000	5.464	0	21055	N.D.	20.585 #
24)	L5 AR-1248-4	7.169	0.000	43552	0	46.162	N.D. #
25)	L5 AR-1248-5	7.169	6.071	43552	101405	48.326	81.945 #
26)	L6 AR-1254-1	7.169	6.071	43552	101405	35.261	39.547
27)	L6 AR-1254-2	7.397	6.231	104418	152709	53.093	66.958 #
28)	L6 AR-1254-3	7.778	6.651	169834	310732	81.845	85.106
29)	L6 AR-1254-4	8.073	6.890	108430	168376	66.571	69.846
30)	L6 AR-1254-5	8.499	7.318	246709	390554	143.792	117.012
31)	L7 AR-1260-1	7.944	6.788	96253	195122	71.223	93.073 #
32)	L7 AR-1260-2	8.208	6.985	134491	211374	79.666	82.319
33)	L7 AR-1260-3	8.571	7.138	346582	241325	265.889	100.357 #
34)	L7 AR-1260-4	8.817	7.622	847423	1169704	551.420	556.552
35)	L7 AR-1260-5	9.124	7.868	213846	428930	67.788	84.727
36)	L8 AR-1262-1	8.571	7.318	346582	390554	206.734	281.841 #
37)	L8 AR-1262-2	9.124	7.868	213846	428930	74.525	93.815 #
38)	L8 AR-1262-3	9.431	8.156	3233813	4712871	1554.090	2397.848 #
39)	L8 AR-1262-4	9.527	8.221	2162778	3088089	1366.803	900.851 #
40)	L8 AR-1262-5	10.184	8.715	650043	880158	551.314	517.789
41)	L9 AR-1268-1	9.431	8.156	3233813	4712871	875.150	875.893
42)	L9 AR-1268-2	9.527	8.221	2162778	3088089	624.005	625.434
43)	L9 AR-1268-3	9.750	8.429	2468529	3372800	850.119	804.691
44)	L9 AR-1268-4	10.184	8.715	650043	880158	468.256	454.891
45)	L9 AR-1268-5	10.594	8.992	7763361	9740971	783.028	755.346

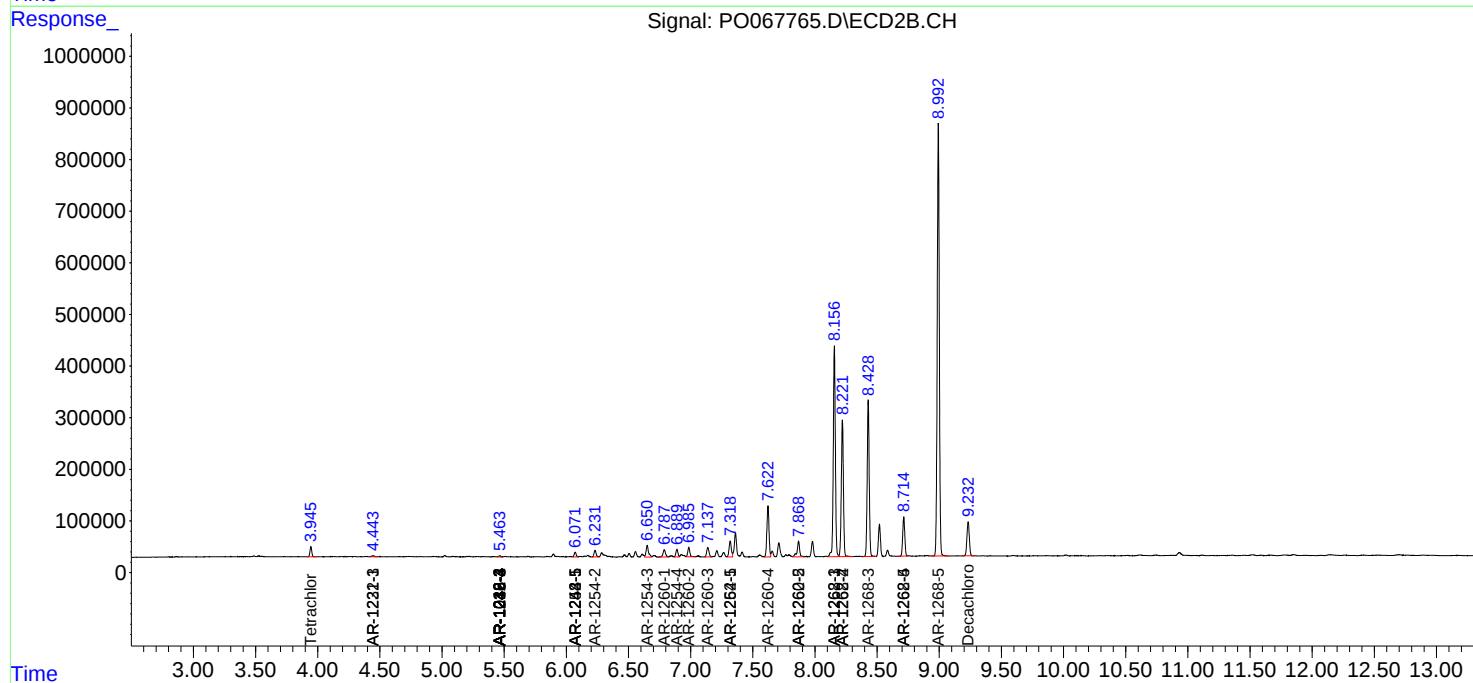
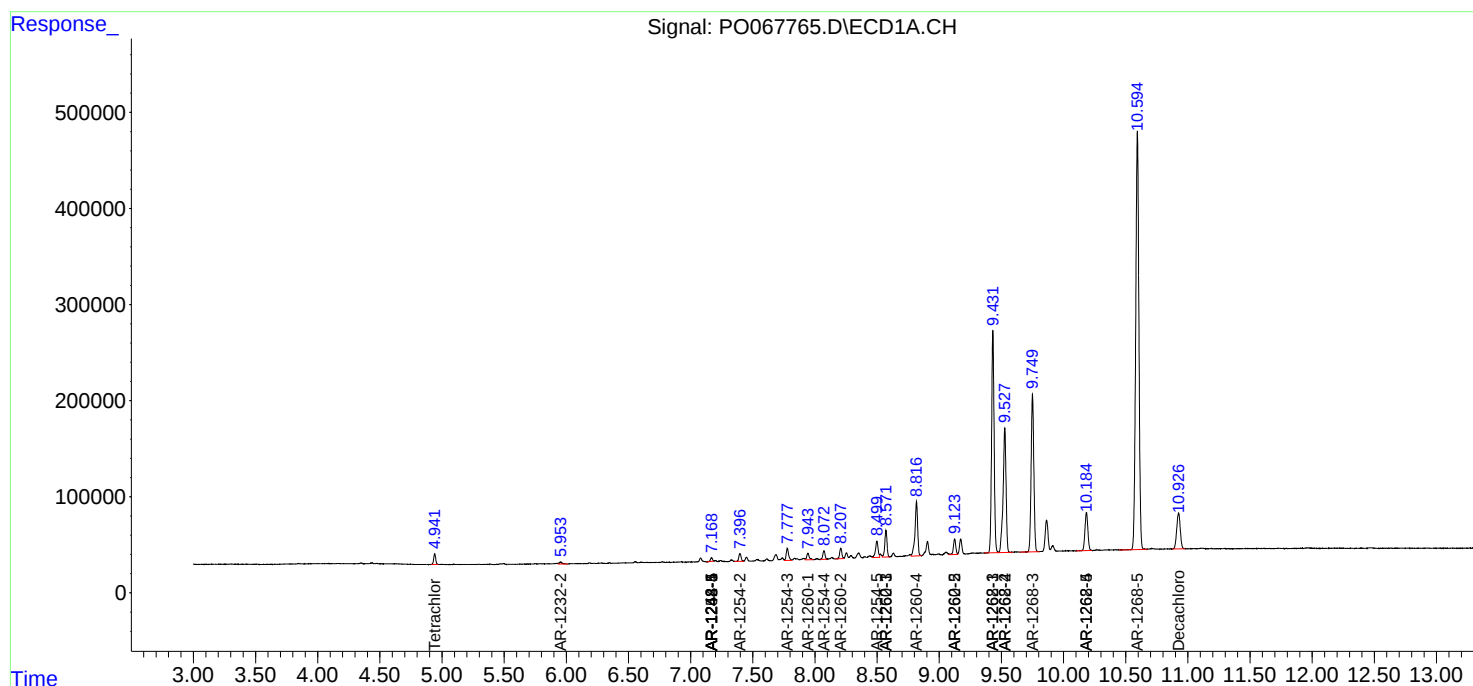
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

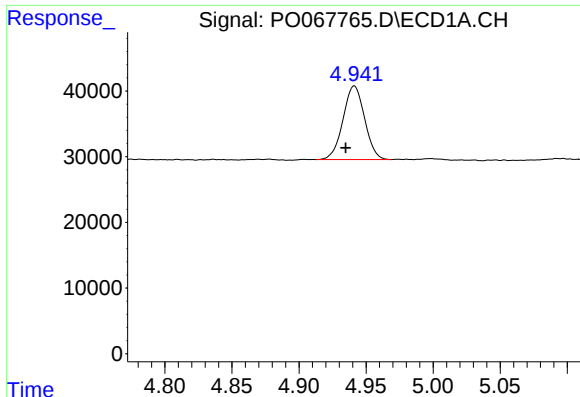
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040920\
Data File : P0067765.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2020 8:54
Operator : DD\AJ
Sample : L2079-17DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 12:54:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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

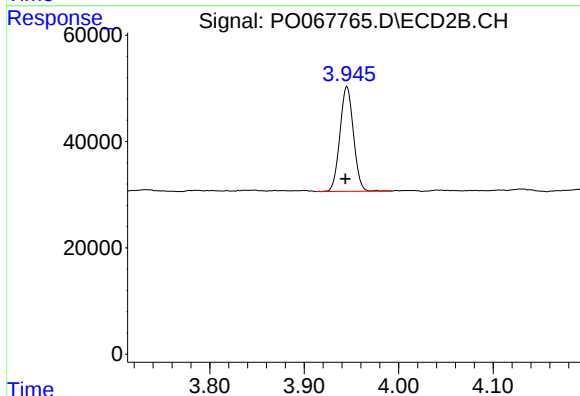




#1 Tetrachloro-m-xylene

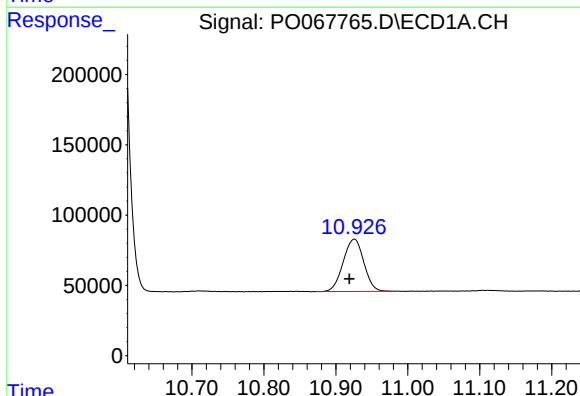
R.T.: 4.941 min
Delta R.T.: 0.006 min
Response: 125433
Conc: 5.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



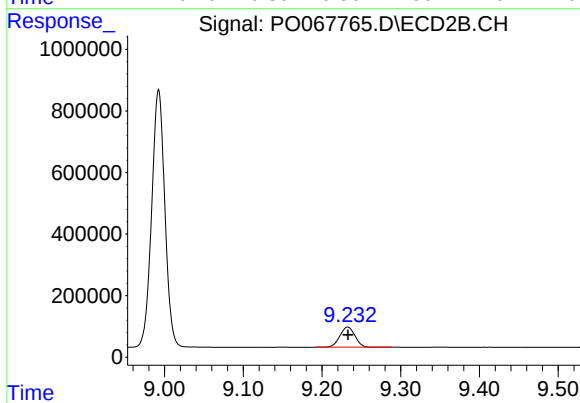
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: 0.001 min
Response: 196365
Conc: 5.86 ng/ml



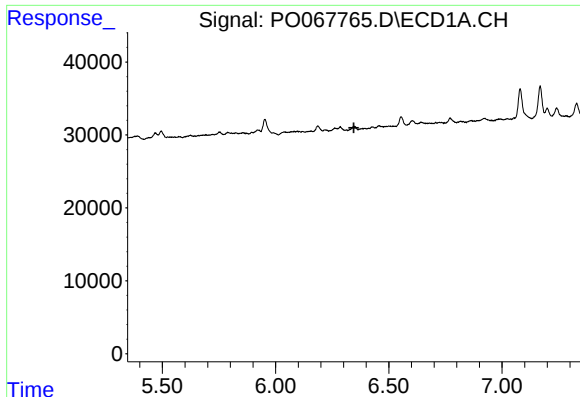
#2 Decachlorobiphenyl

R.T.: 10.926 min
Delta R.T.: 0.007 min
Response: 740414
Conc: 21.75 ng/ml



#2 Decachlorobiphenyl

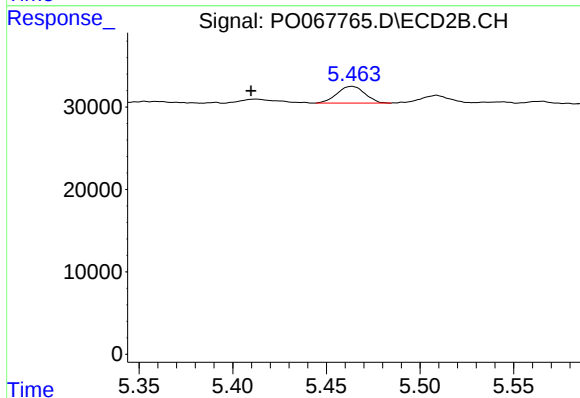
R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 874436
Conc: 21.15 ng/ml



#5 AR-1016-3

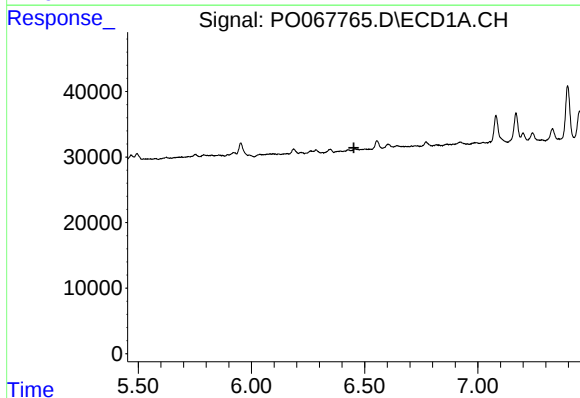
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



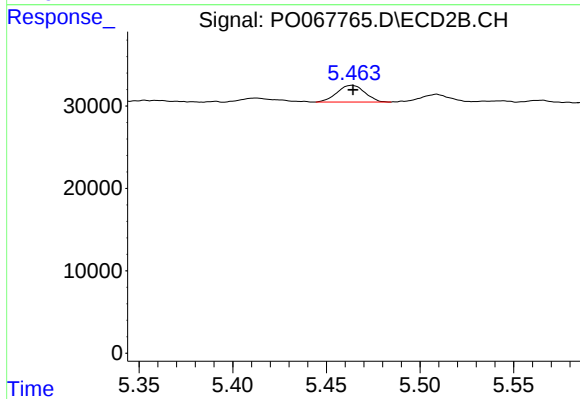
#5 AR-1016-3

R.T.: 5.464 min
Delta R.T.: 0.054 min
Response: 21055
Conc: 20.13 ng/ml



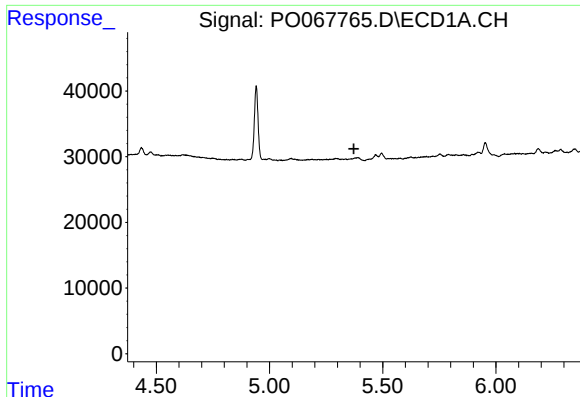
#6 AR-1016-4

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



#6 AR-1016-4

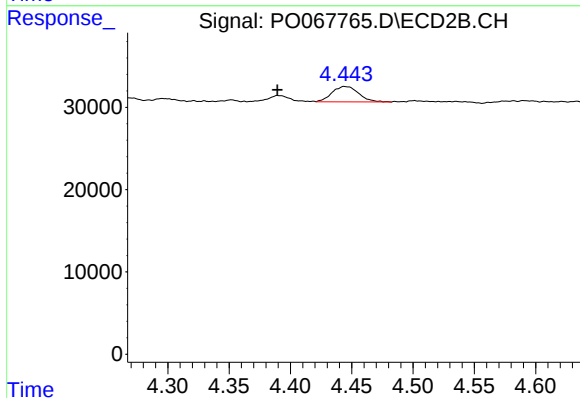
R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 21055
Conc: 23.60 ng/ml



#10 AR-1221-3

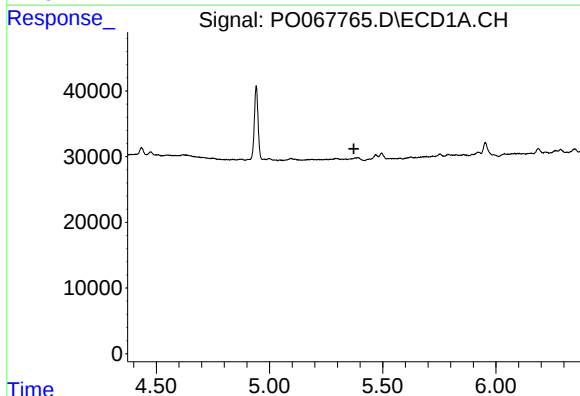
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



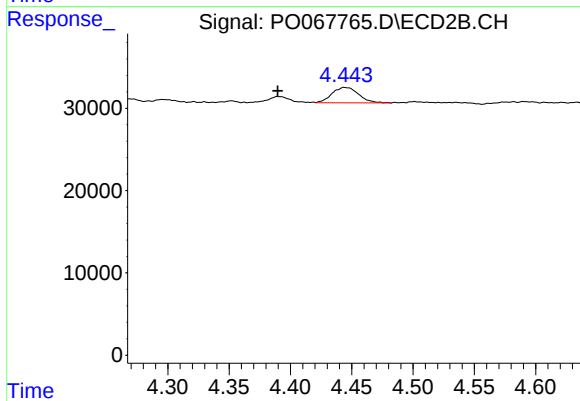
#10 AR-1221-3

R.T.: 4.445 min
Delta R.T.: 0.056 min
Response: 28085
Conc: 28.61 ng/ml



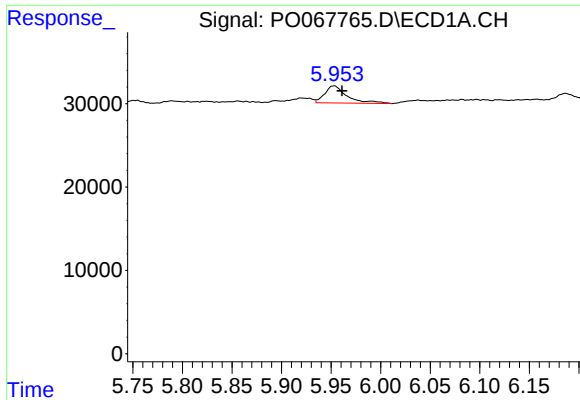
#11 AR-1232-1

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



#11 AR-1232-1

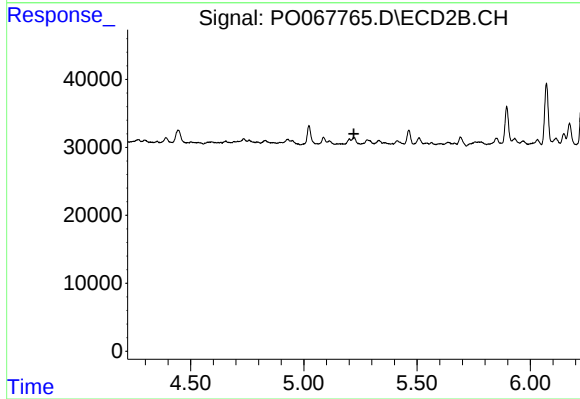
R.T.: 4.445 min
Delta R.T.: 0.055 min
Response: 28085
Conc: 40.58 ng/ml



#12 AR-1232-2

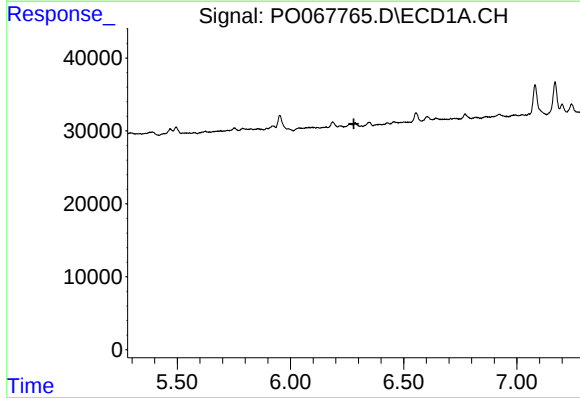
R.T.: 5.953 min
Delta R.T.: -0.008 min
Response: 32377
Conc: 120.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



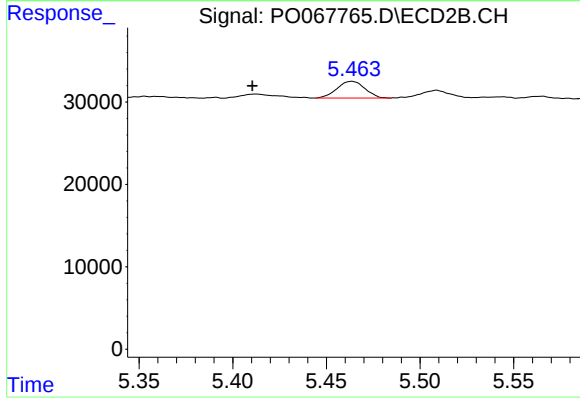
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



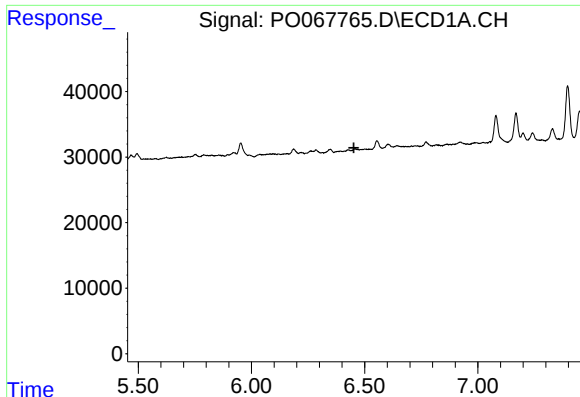
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#13 AR-1232-3

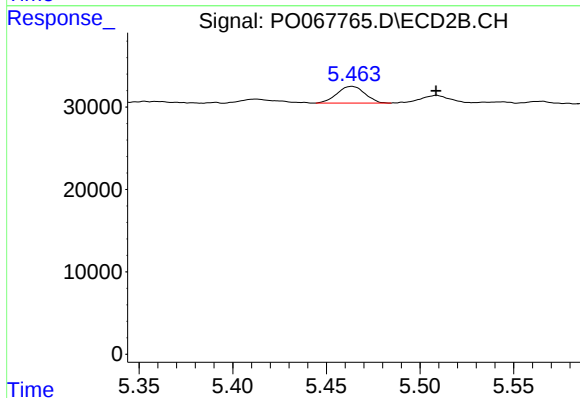
R.T.: 5.464 min
Delta R.T.: 0.053 min
Response: 21055
Conc: 54.62 ng/ml



#14 AR-1232-4

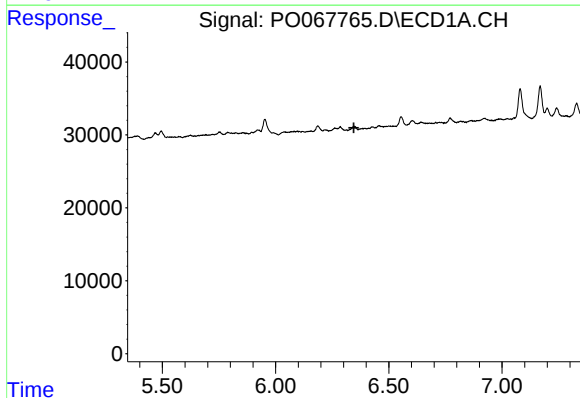
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



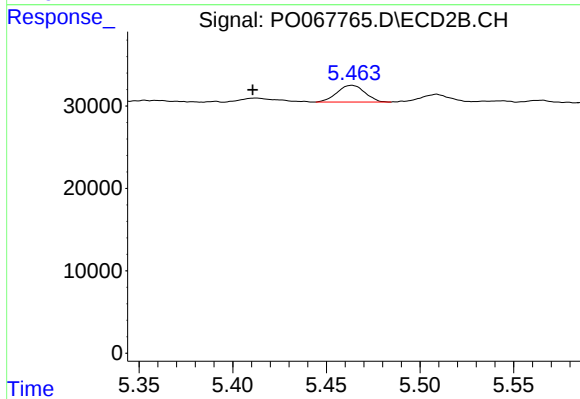
#14 AR-1232-4

R.T.: 5.464 min
Delta R.T.: -0.045 min
Response: 21055
Conc: 59.52 ng/ml



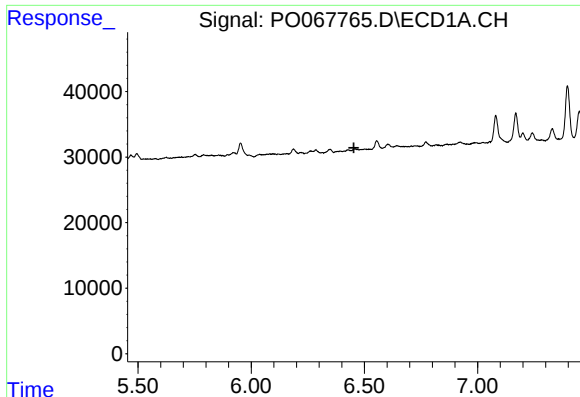
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.



#18 AR-1242-3

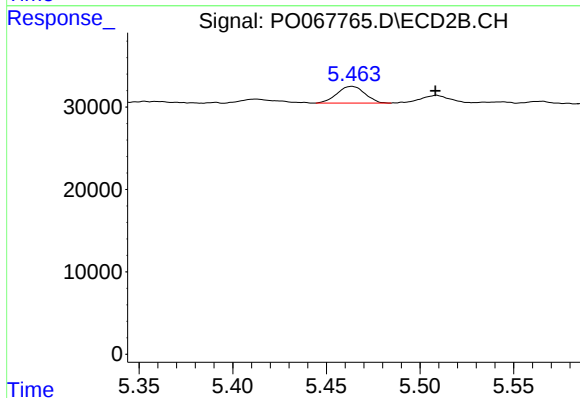
R.T.: 5.464 min
Delta R.T.: 0.053 min
Response: 21055
Conc: 29.44 ng/ml



#19 AR-1242-4

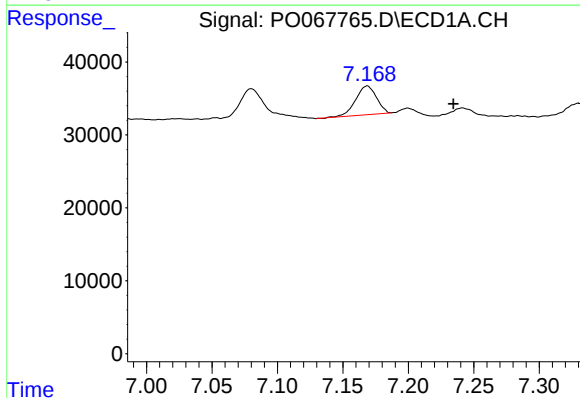
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



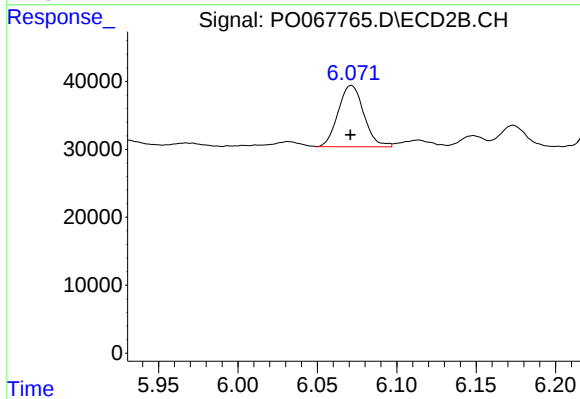
#19 AR-1242-4

R.T.: 5.464 min
Delta R.T.: -0.045 min
Response: 21055
Conc: 29.25 ng/ml



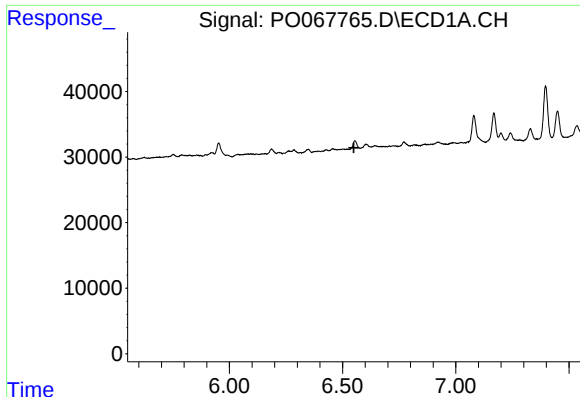
#20 AR-1242-5

R.T.: 7.169 min
Delta R.T.: -0.066 min
Response: 43552
Conc: 81.52 ng/ml



#20 AR-1242-5

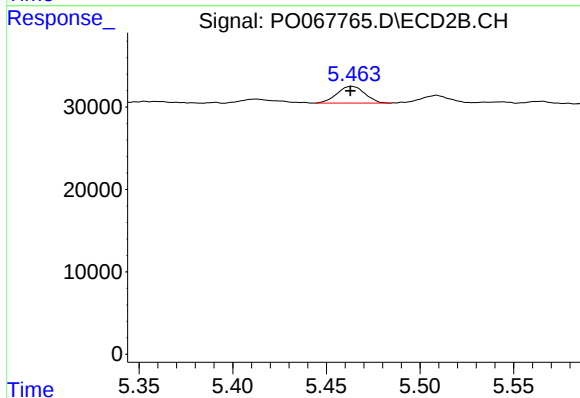
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 101405
Conc: 108.37 ng/ml



#22 AR-1248-2

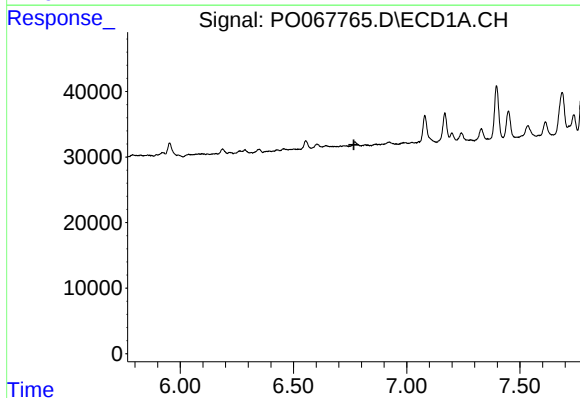
R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



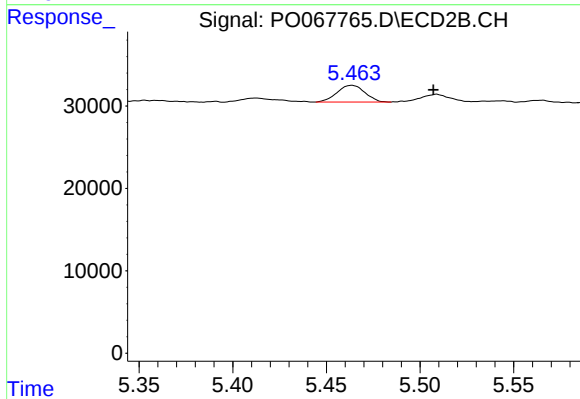
#22 AR-1248-2

R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 21055
Conc: 20.92 ng/ml



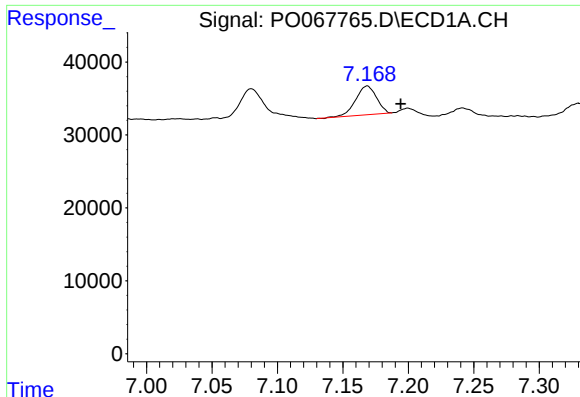
#23 AR-1248-3

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



#23 AR-1248-3

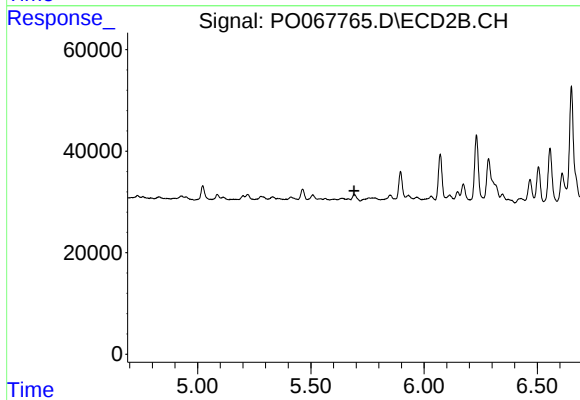
R.T.: 5.464 min
Delta R.T.: -0.044 min
Response: 21055
Conc: 20.59 ng/ml



#24 AR-1248-4

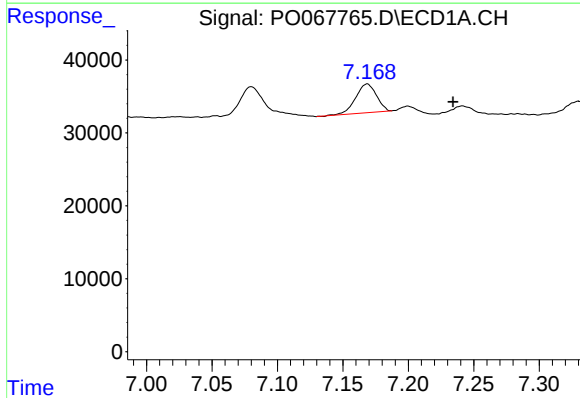
R.T.: 7.169 min
Delta R.T.: -0.026 min
Response: 43552
Conc: 46.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



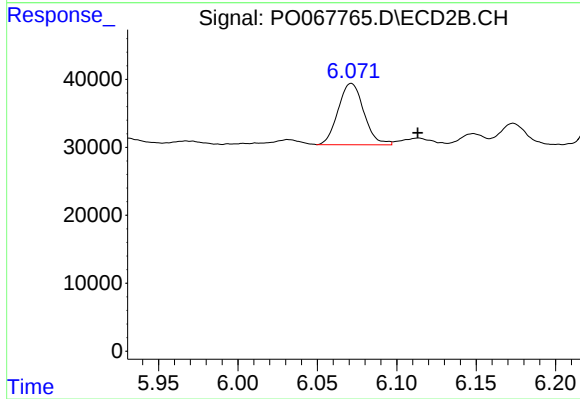
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



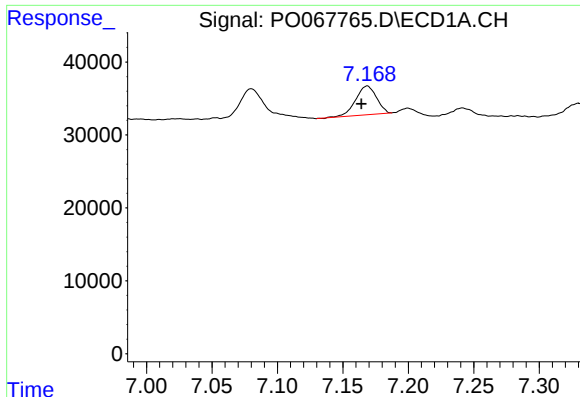
#25 AR-1248-5

R.T.: 7.169 min
Delta R.T.: -0.066 min
Response: 43552
Conc: 48.33 ng/ml



#25 AR-1248-5

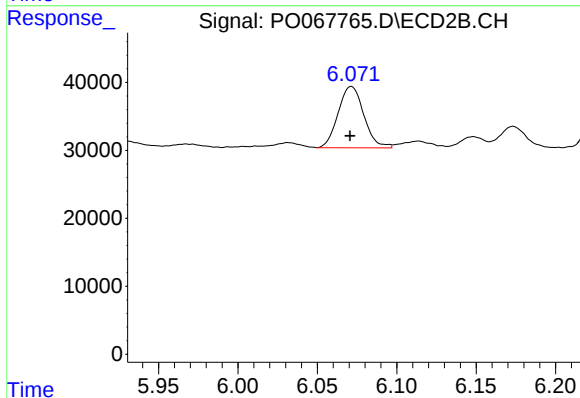
R.T.: 6.071 min
Delta R.T.: -0.042 min
Response: 101405
Conc: 81.94 ng/ml



#26 AR-1254-1

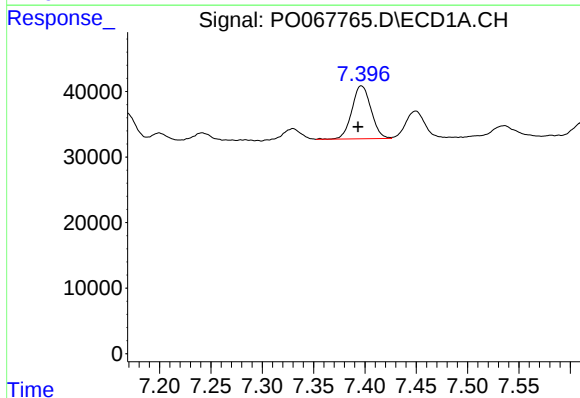
R.T.: 7.169 min
Delta R.T.: 0.004 min
Response: 43552
Conc: 35.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



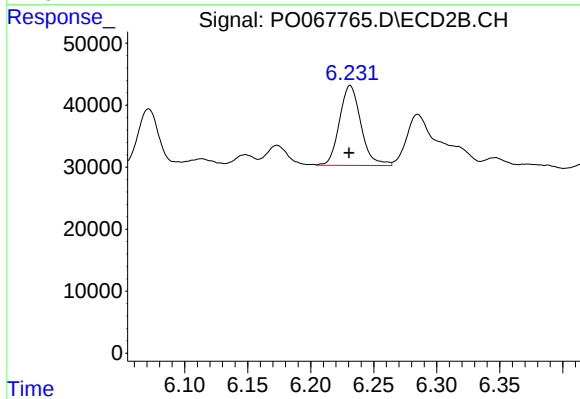
#26 AR-1254-1

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 101405
Conc: 39.55 ng/ml



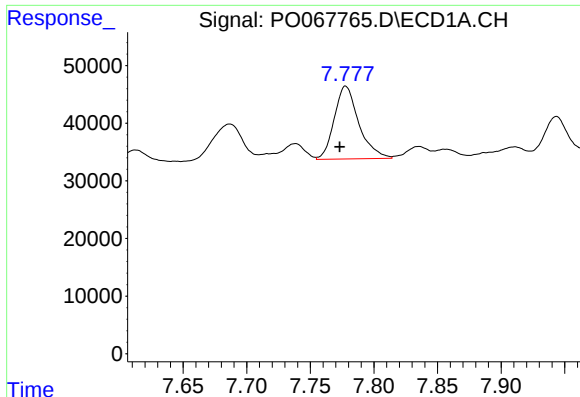
#27 AR-1254-2

R.T.: 7.397 min
Delta R.T.: 0.003 min
Response: 104418
Conc: 53.09 ng/ml



#27 AR-1254-2

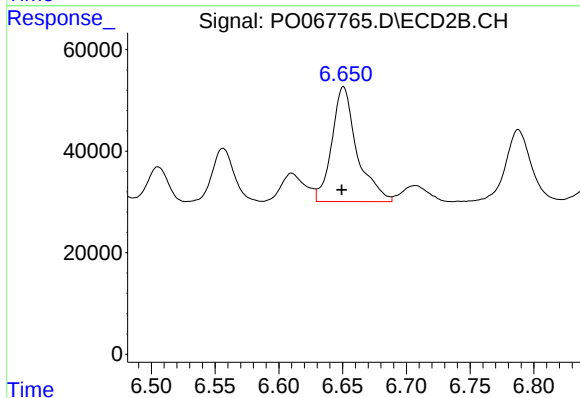
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 152709
Conc: 66.96 ng/ml



#28 AR-1254-3

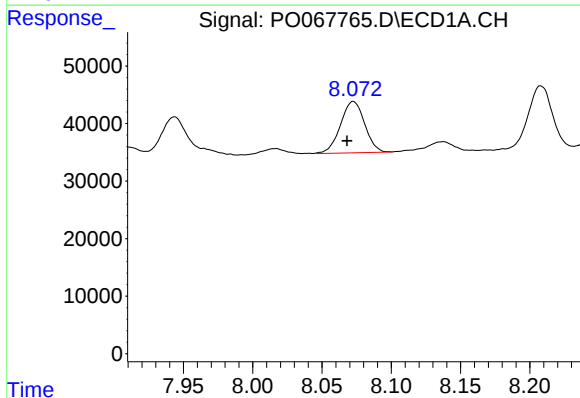
R.T.: 7.778 min
Delta R.T.: 0.005 min
Response: 169834
Conc: 81.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



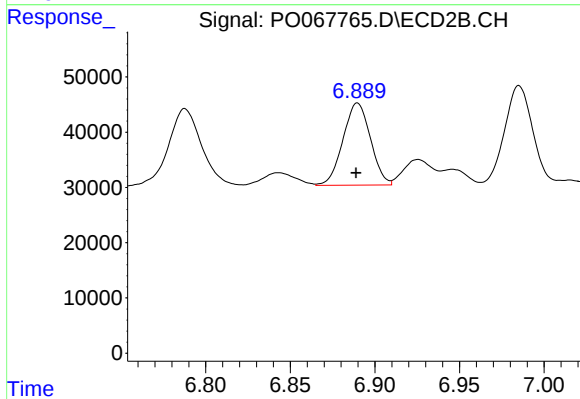
#28 AR-1254-3

R.T.: 6.651 min
Delta R.T.: 0.001 min
Response: 310732
Conc: 85.11 ng/ml



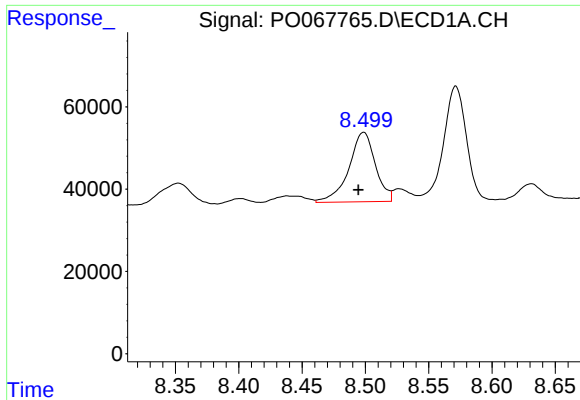
#29 AR-1254-4

R.T.: 8.073 min
Delta R.T.: 0.004 min
Response: 108430
Conc: 66.57 ng/ml



#29 AR-1254-4

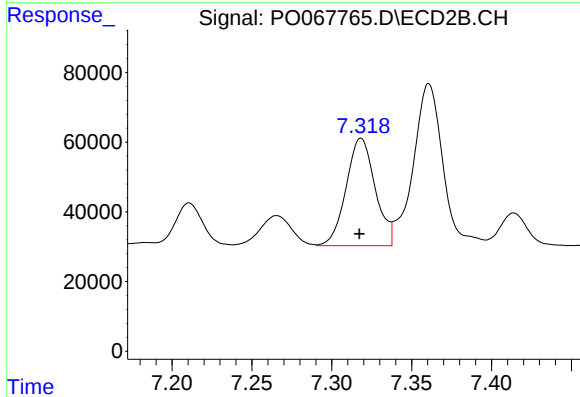
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 168376
Conc: 69.85 ng/ml



#30 AR-1254-5

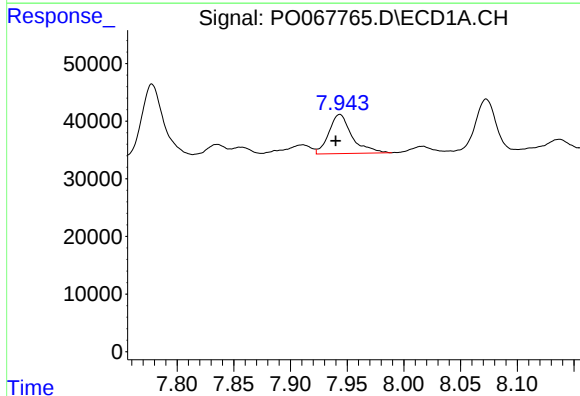
R.T.: 8.499 min
Delta R.T.: 0.004 min
Response: 246709
Conc: 143.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



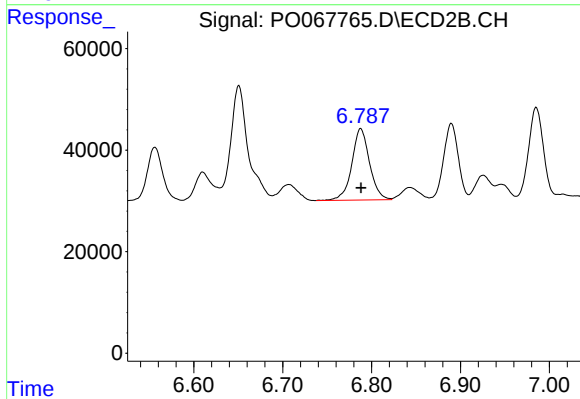
#30 AR-1254-5

R.T.: 7.318 min
Delta R.T.: 0.001 min
Response: 390554
Conc: 117.01 ng/ml



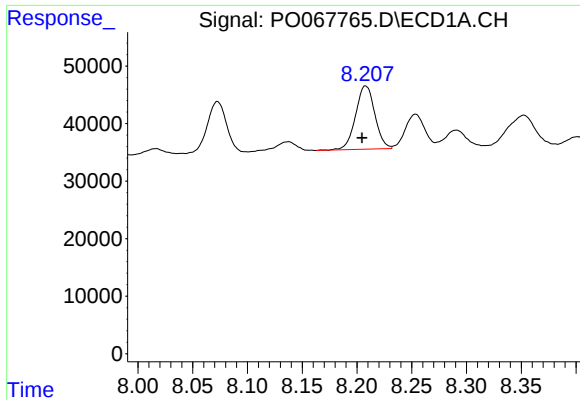
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: 0.004 min
Response: 96253
Conc: 71.22 ng/ml



#31 AR-1260-1

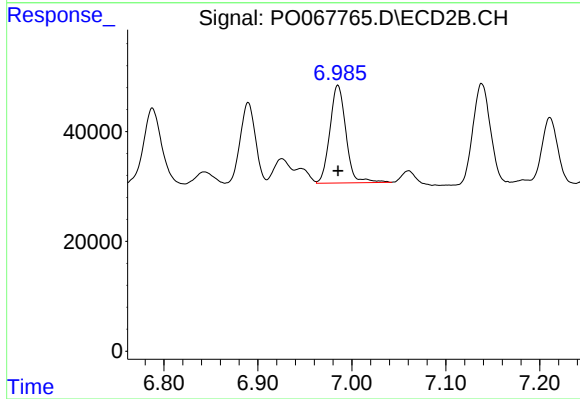
R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 195122
Conc: 93.07 ng/ml



#32 AR-1260-2

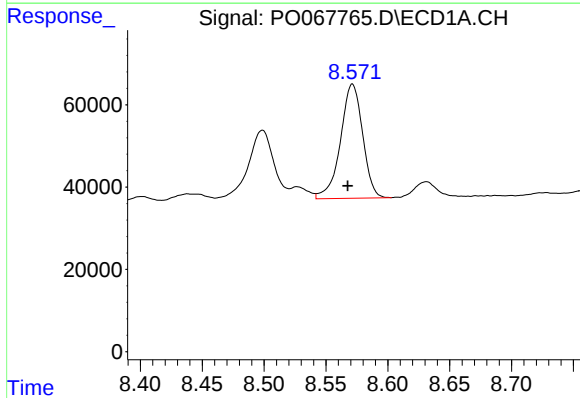
R.T.: 8.208 min
Delta R.T.: 0.003 min
Response: 134491
Conc: 79.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



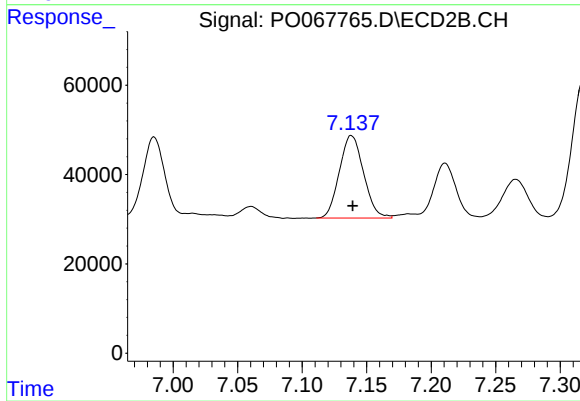
#32 AR-1260-2

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 211374
Conc: 82.32 ng/ml



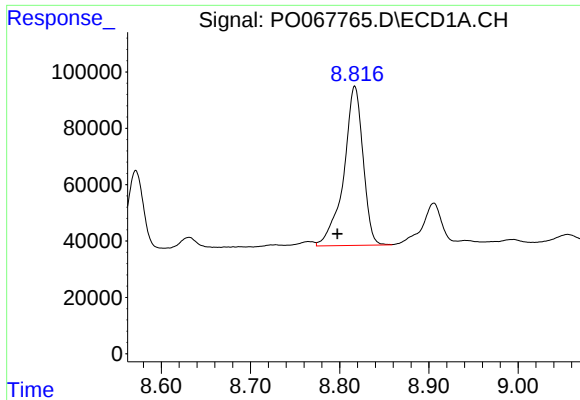
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: 0.004 min
Response: 346582
Conc: 265.89 ng/ml



#33 AR-1260-3

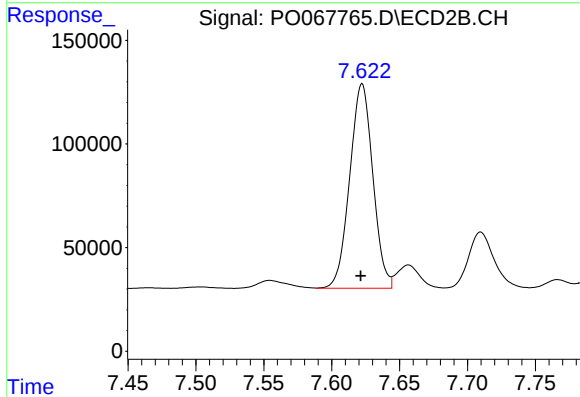
R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 241325
Conc: 100.36 ng/ml



#34 AR-1260-4

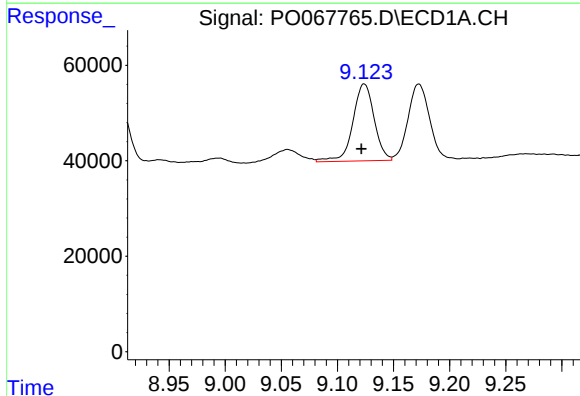
R.T.: 8.817 min
Delta R.T.: 0.020 min
Response: 847423
Conc: 551.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



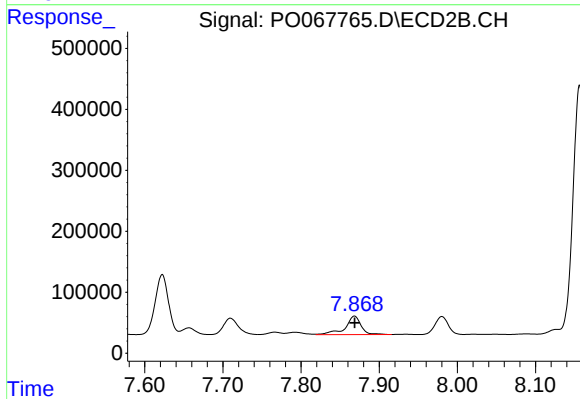
#34 AR-1260-4

R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 1169704
Conc: 556.55 ng/ml



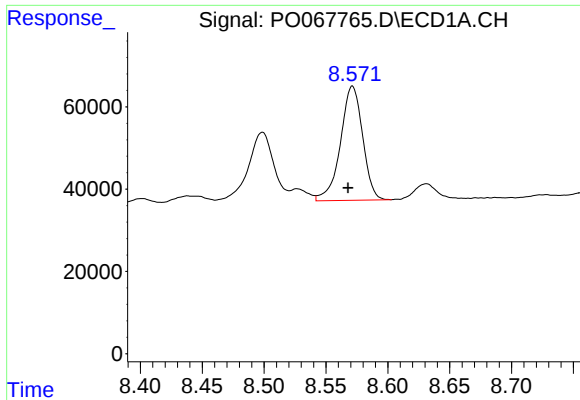
#35 AR-1260-5

R.T.: 9.124 min
Delta R.T.: 0.003 min
Response: 213846
Conc: 67.79 ng/ml



#35 AR-1260-5

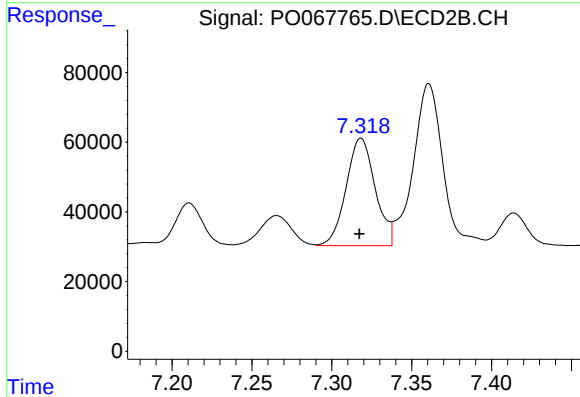
R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 428930
Conc: 84.73 ng/ml



#36 AR-1262-1

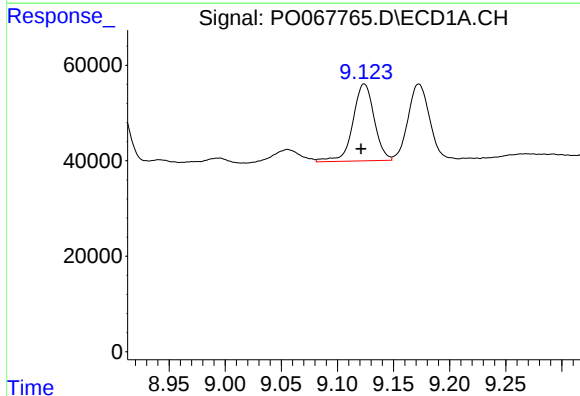
R.T.: 8.571 min
Delta R.T.: 0.004 min
Response: 346582
Conc: 206.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



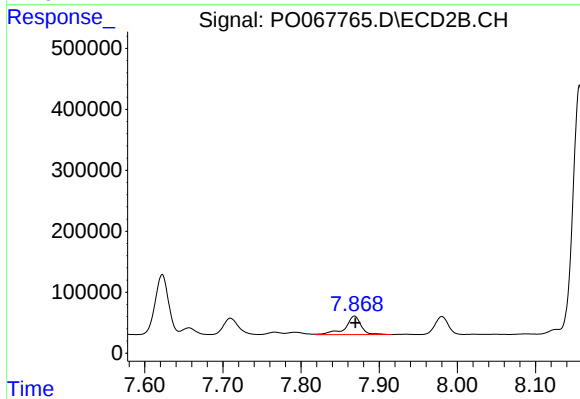
#36 AR-1262-1

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 390554
Conc: 281.84 ng/ml



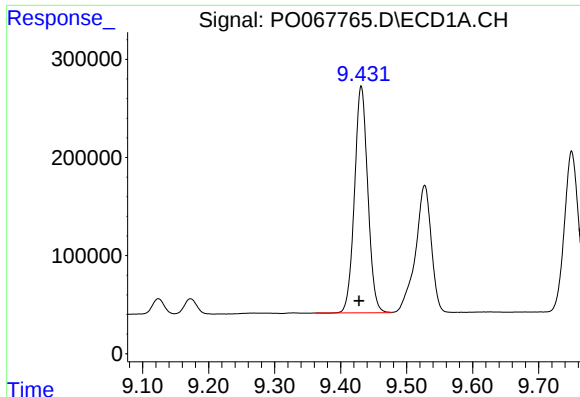
#37 AR-1262-2

R.T.: 9.124 min
Delta R.T.: 0.003 min
Response: 213846
Conc: 74.52 ng/ml



#37 AR-1262-2

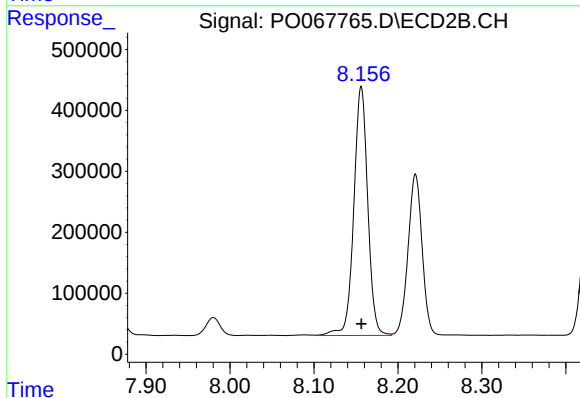
R.T.: 7.868 min
Delta R.T.: -0.001 min
Response: 428930
Conc: 93.81 ng/ml



#38 AR-1262-3

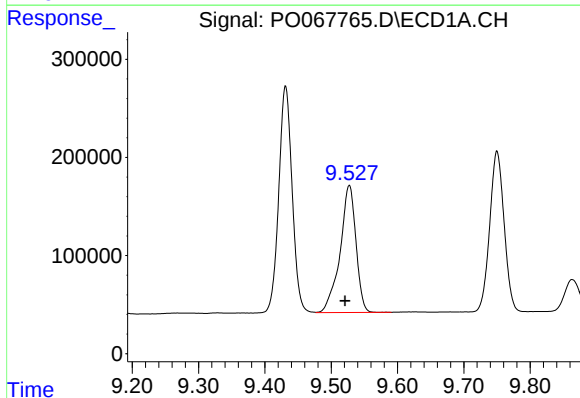
R.T.: 9.431 min
Delta R.T.: 0.003 min
Response: 3233813
Conc: 1554.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



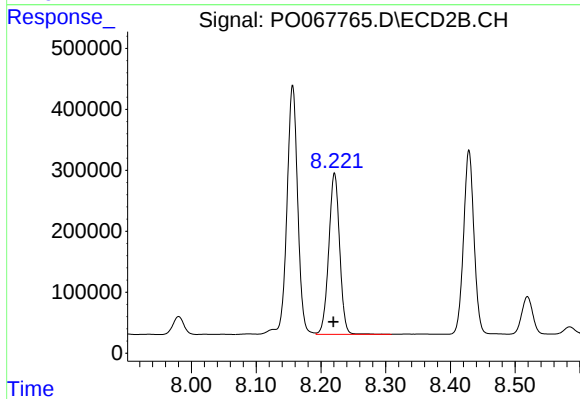
#38 AR-1262-3

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 4712871
Conc: 2397.85 ng/ml



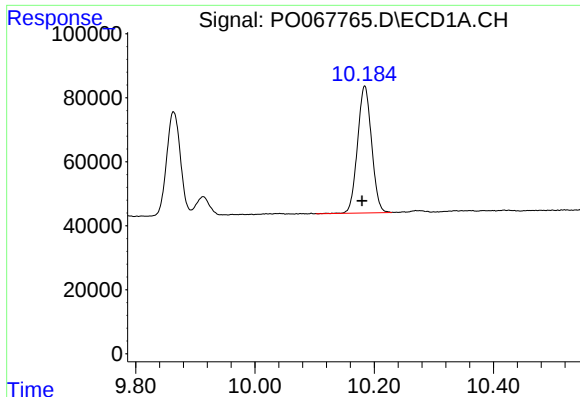
#39 AR-1262-4

R.T.: 9.527 min
Delta R.T.: 0.006 min
Response: 2162778
Conc: 1366.80 ng/ml



#39 AR-1262-4

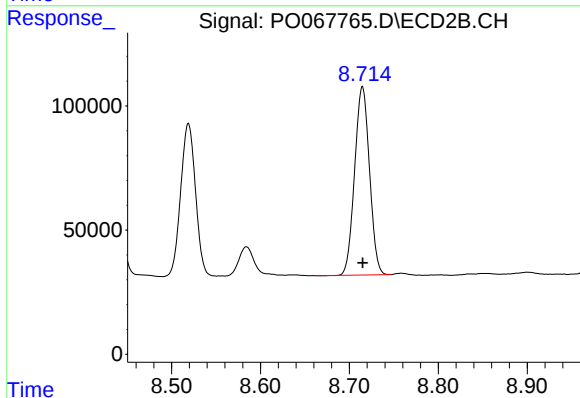
R.T.: 8.221 min
Delta R.T.: 0.002 min
Response: 3088089
Conc: 900.85 ng/ml



#40 AR-1262-5

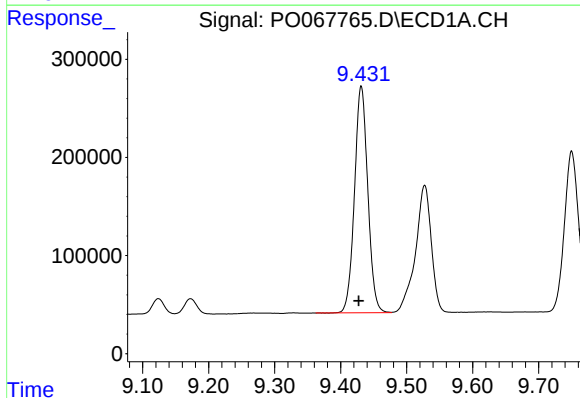
R.T.: 10.184 min
Delta R.T.: 0.004 min
Response: 650043
Conc: 551.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



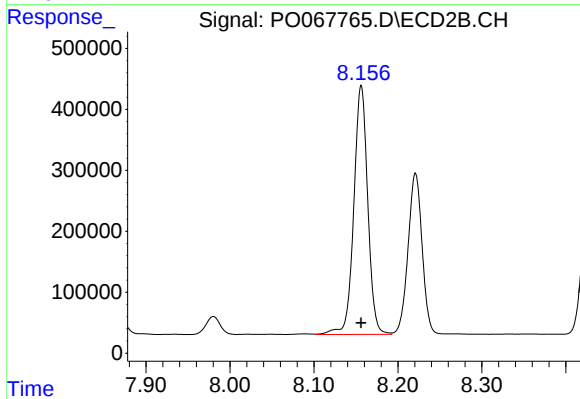
#40 AR-1262-5

R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 880158
Conc: 517.79 ng/ml



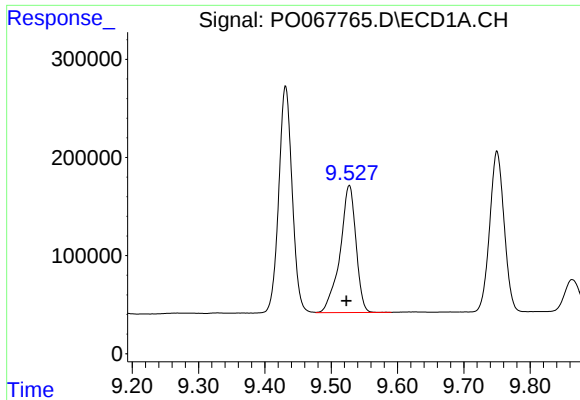
#41 AR-1268-1

R.T.: 9.431 min
Delta R.T.: 0.004 min
Response: 3233813
Conc: 875.15 ng/ml



#41 AR-1268-1

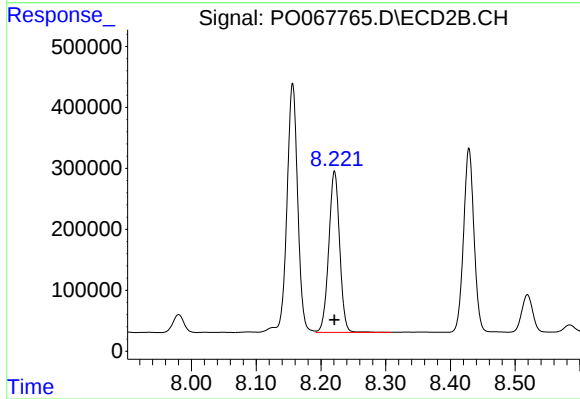
R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 4712871
Conc: 875.89 ng/ml



#42 AR-1268-2

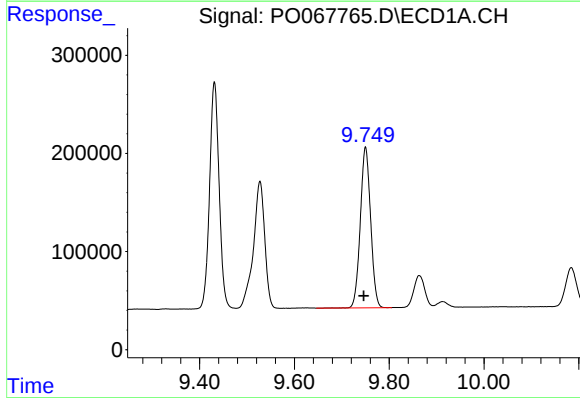
R.T.: 9.527 min
Delta R.T.: 0.004 min
Response: 2162778
Conc: 624.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



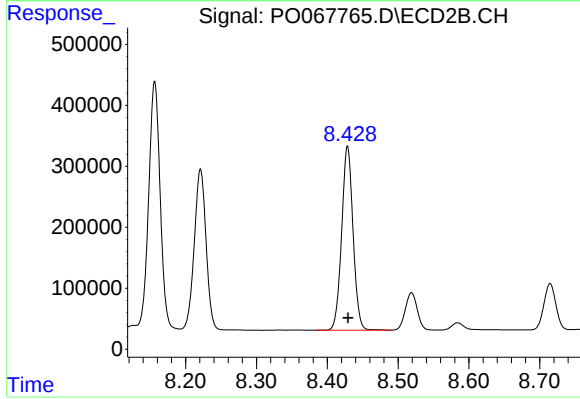
#42 AR-1268-2

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 3088089
Conc: 625.43 ng/ml



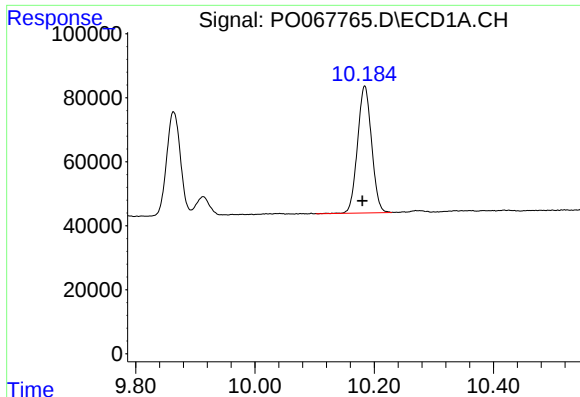
#43 AR-1268-3

R.T.: 9.750 min
Delta R.T.: 0.004 min
Response: 2468529
Conc: 850.12 ng/ml



#43 AR-1268-3

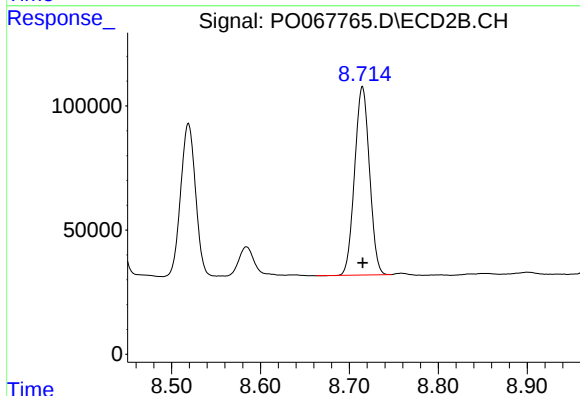
R.T.: 8.429 min
Delta R.T.: 0.000 min
Response: 3372800
Conc: 804.69 ng/ml



#44 AR-1268-4

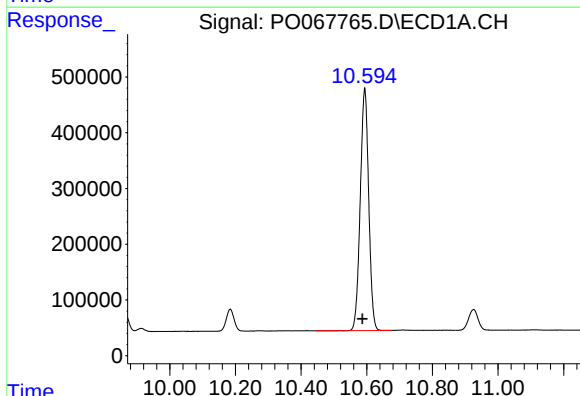
R.T.: 10.184 min
Delta R.T.: 0.004 min
Response: 650043
Conc: 468.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



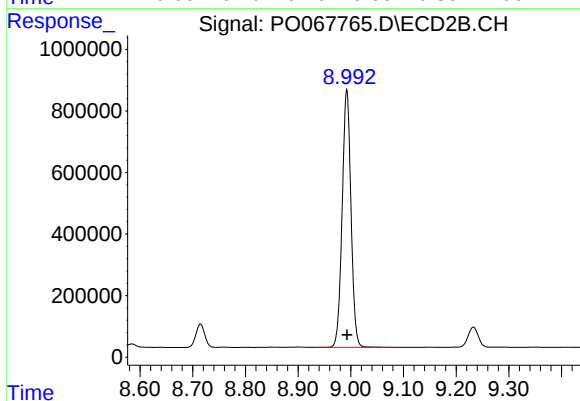
#44 AR-1268-4

R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 880158
Conc: 454.89 ng/ml



#45 AR-1268-5

R.T.: 10.594 min
Delta R.T.: 0.007 min
Response: 7763361
Conc: 783.03 ng/ml



#45 AR-1268-5

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 9740971
Conc: 755.35 ng/ml