

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
 Data File : P0077200.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2021 22:36
 Operator : DD\AJ
 Sample : M2099-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:39:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.895	3.889	2363238	1239244	22.362	23.555
2)	SA Decachlor...	10.861	9.128	2255184	780887	21.721	20.695
Target Compounds							
3)	L1 AR-1016-1	6.216	0.000	64462	0	17.276	N.D. #
4)	L1 AR-1016-2	6.241	0.000	117359	0	20.110	N.D. #
7)	L1 AR-1016-5	6.725	0.000	193612	0	71.436	N.D. #
13)	L3 AR-1232-3	6.241	0.000	117359	0	51.463	N.D. #
15)	L3 AR-1232-5	6.512	0.000	88625	0	120.958	N.D. #
16)	L4 AR-1242-1	6.216	0.000	64462	0	23.730	N.D. #
17)	L4 AR-1242-2	6.241	0.000	117359	0	26.604	N.D. #
20)	L4 AR-1242-5	7.197	5.994	277526	171459	120.024	122.199
21)	L5 AR-1248-1	6.216	0.000	64462	0	30.832	N.D. #
22)	L5 AR-1248-2	6.512	0.000	88625	0	29.212	N.D. #
23)	L5 AR-1248-3	6.725	0.000	193612	0	55.239	N.D. #
24)	L5 AR-1248-4	7.157	0.000	115824	0	28.659	N.D. #
25)	L5 AR-1248-5	7.197	0.000	277526	0	67.932	N.D. #
26)	L6 AR-1254-1	7.125	5.994	284255	171459	69.125	59.399
27)	L6 AR-1254-2	7.354	6.153	382860	169406	59.154	65.616
28)	L6 AR-1254-3	7.736	6.588	330702	472683	48.871	120.815 #
29)	L6 AR-1254-4	8.030	6.809	198592	58946	40.382	25.944 #
30)	L6 AR-1254-5	8.459	7.233	2557866	866535	459.474	238.993 #
31)	L7 AR-1260-1	7.902	6.705	938098	605694	173.380	202.889
32)	L7 AR-1260-2	8.167	6.903	1467066	770086	232.337	216.012
33)	L7 AR-1260-3	8.532	7.054	970537	623113	237.771	189.494
34)	L7 AR-1260-4	8.762	7.534	1075202	570325	222.260	242.145
35)	L7 AR-1260-5	9.084	7.783	2238126	1343492	240.681	250.274
36)	L8 AR-1262-1	8.532	7.233	970537	866535	144.559	464.021 #
37)	L8 AR-1262-2	9.084	7.783	2238126	1343492	192.672	216.446
38)	L8 AR-1262-3	9.412f	8.066	1513301	347055	196.493	143.572 #
39)	L8 AR-1262-4	9.462f	8.129	994211	973259	165.431	217.729 #
40)	L8 AR-1262-5	10.133	8.626	772611	340196	182.861	184.880
41)	L9 AR-1268-1	9.412f	8.066	1513301	347055	106.335	49.221 #
42)	L9 AR-1268-2	9.462f	8.129	994211	973259	75.399	151.521 #
43)	L9 AR-1268-3	9.705	0.000	109740	0	9.609	N.D. #
44)	L9 AR-1268-4	10.133	8.626	772611	340196	159.111	160.679
45)	L9 AR-1268-5	10.537	8.898	442127	102128	11.411	7.280 #

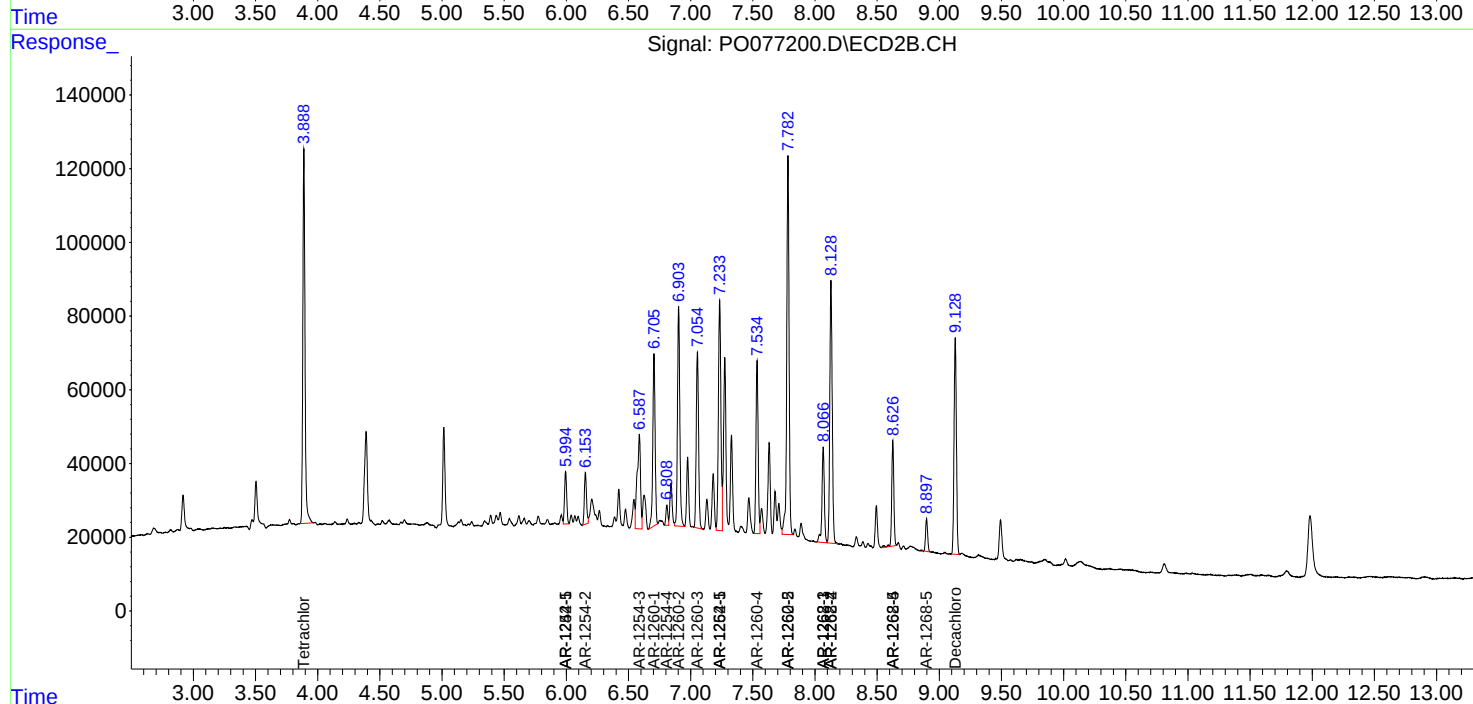
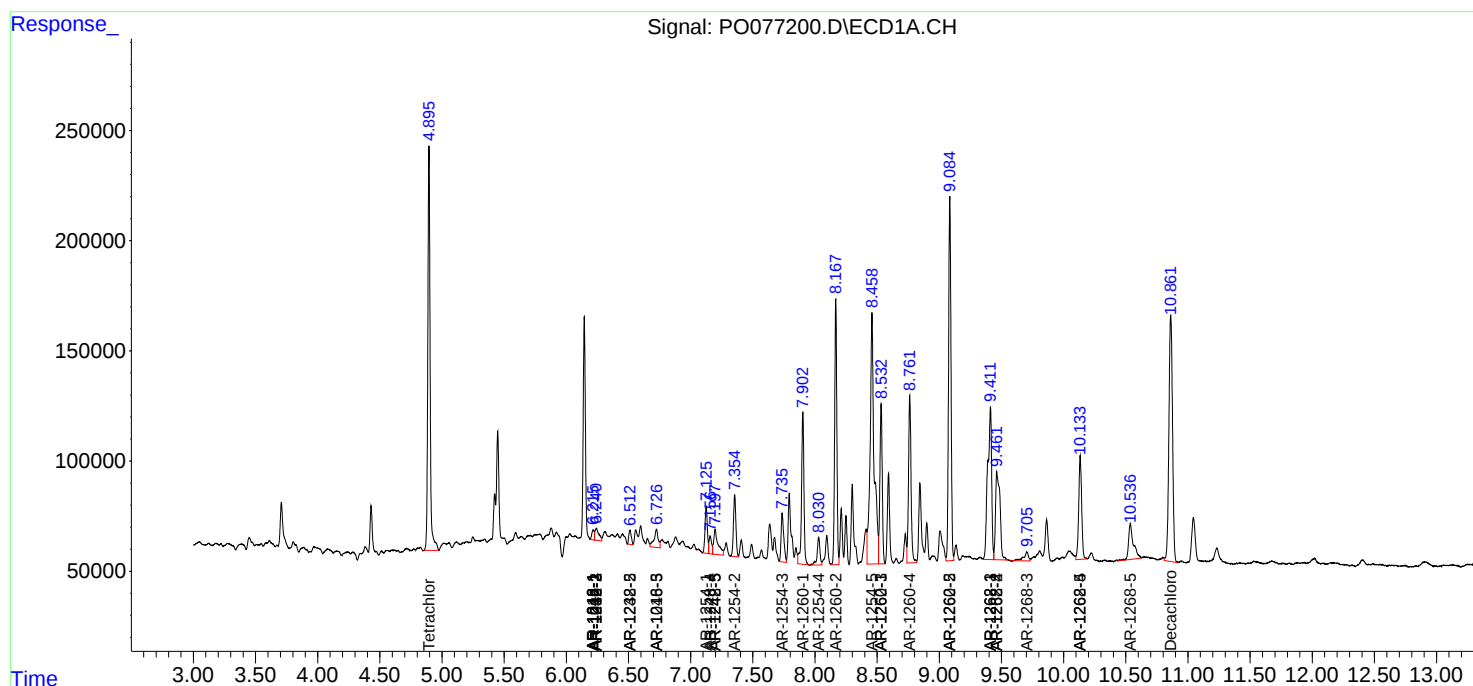
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

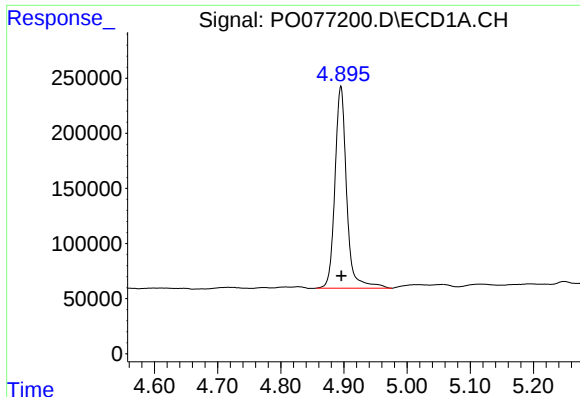
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
Data File : P0077200.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 22:36
Operator : DD\AJ
Sample : M2099-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:39:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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

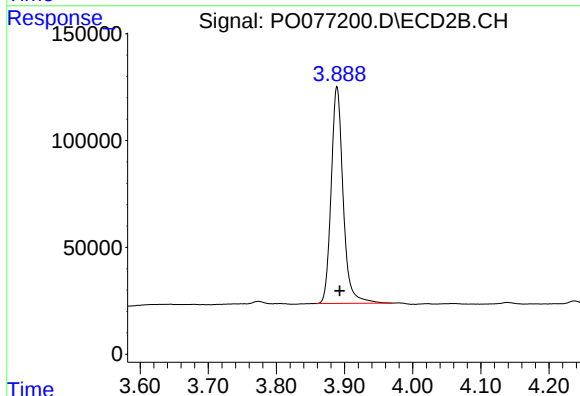




#1 Tetrachloro-m-xylene

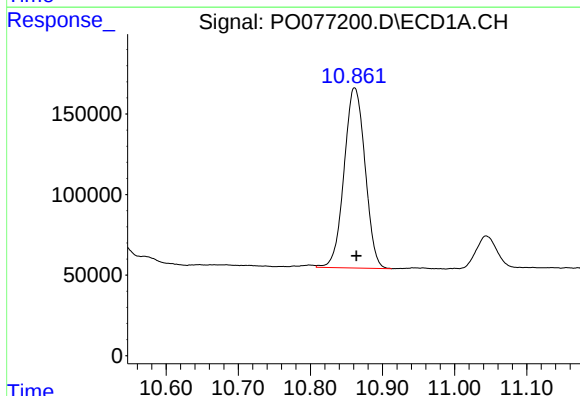
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 2363238
Conc: 22.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



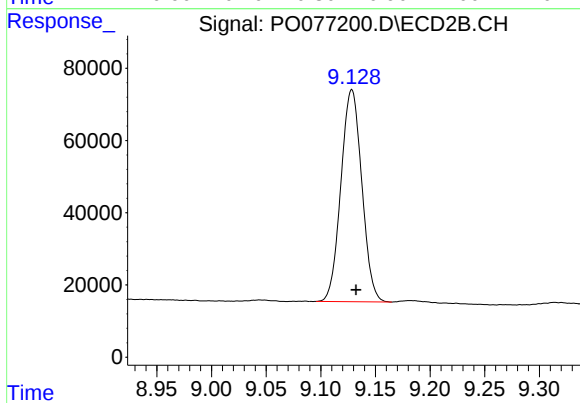
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.004 min
Response: 1239244
Conc: 23.55 ng/ml



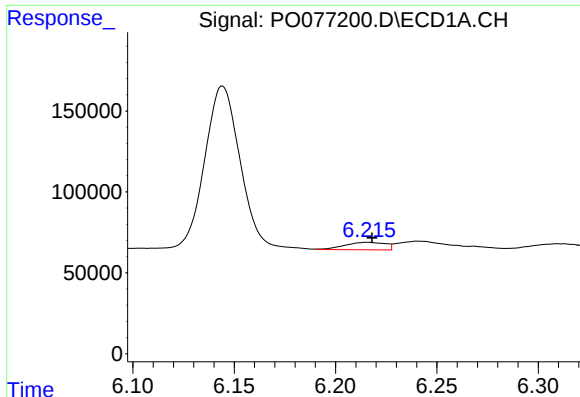
#2 Decachlorobiphenyl

R.T.: 10.861 min
Delta R.T.: -0.002 min
Response: 2255184
Conc: 21.72 ng/ml



#2 Decachlorobiphenyl

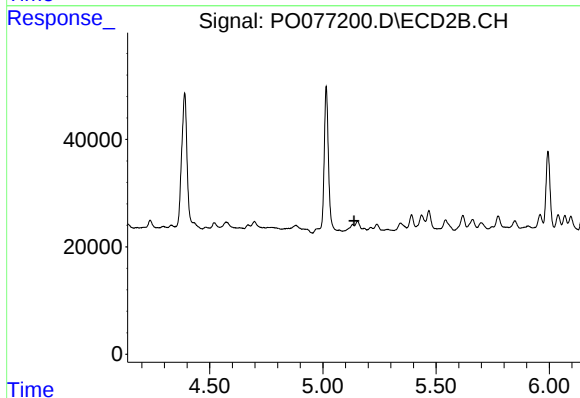
R.T.: 9.128 min
Delta R.T.: -0.004 min
Response: 780887
Conc: 20.69 ng/ml



#3 AR-1016-1

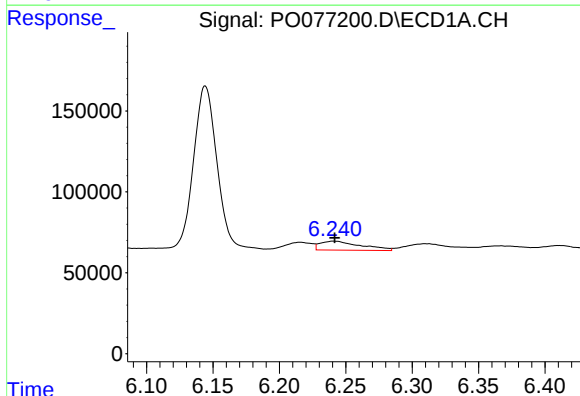
R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 64462
Conc: 17.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



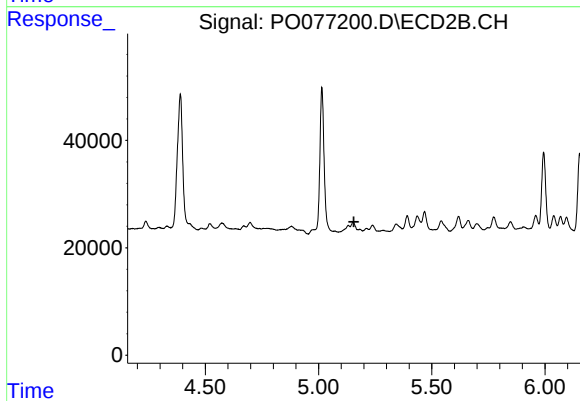
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



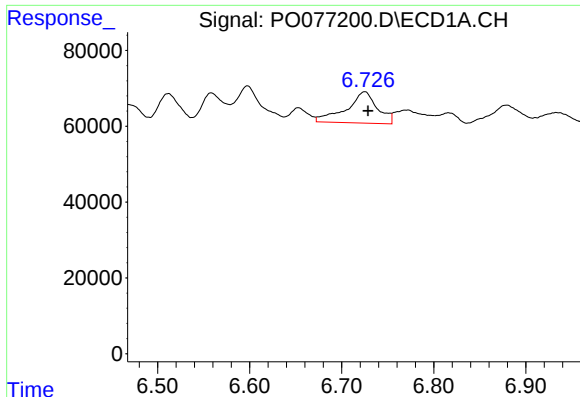
#4 AR-1016-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 117359
Conc: 20.11 ng/ml



#4 AR-1016-2

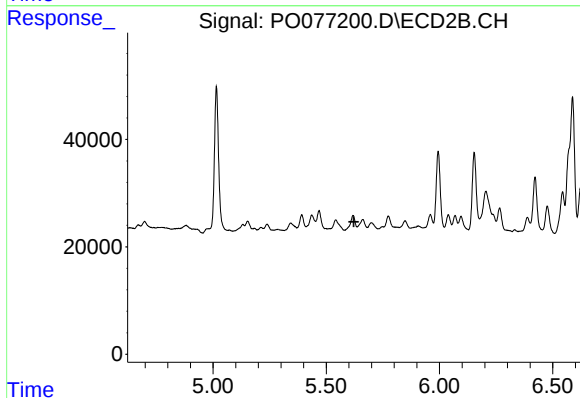
R.T.: 0.000 min
Exp R.T. : 5.156 min
Response: 0
Conc: N.D.



#7 AR-1016-5

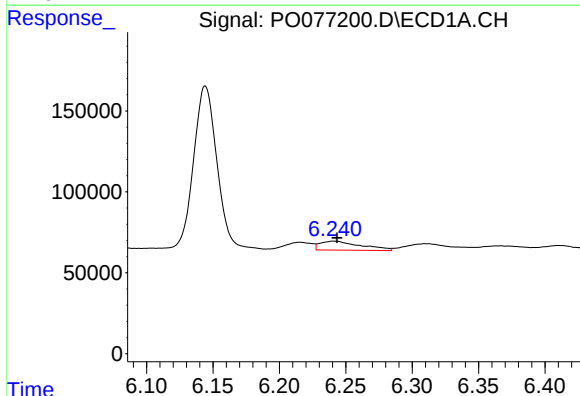
R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 193612
Conc: 71.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



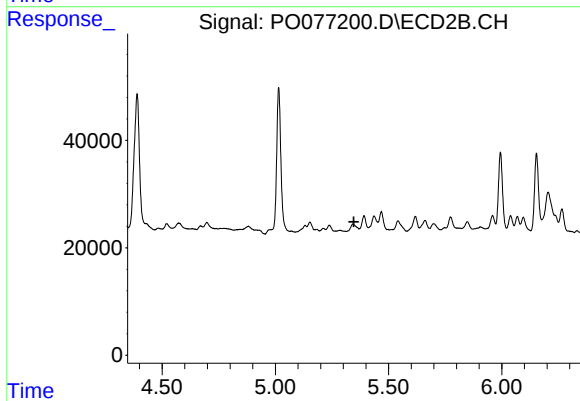
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



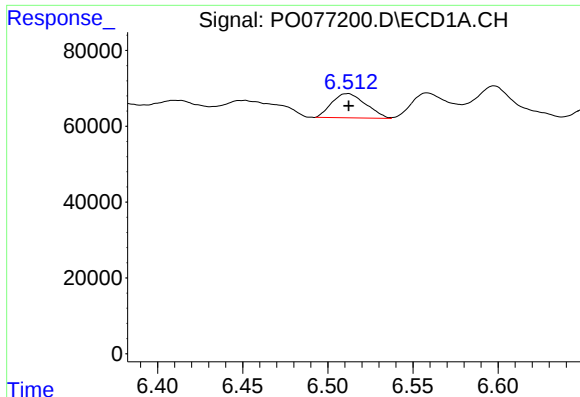
#13 AR-1232-3

R.T.: 6.241 min
Delta R.T.: -0.002 min
Response: 117359
Conc: 51.46 ng/ml



#13 AR-1232-3

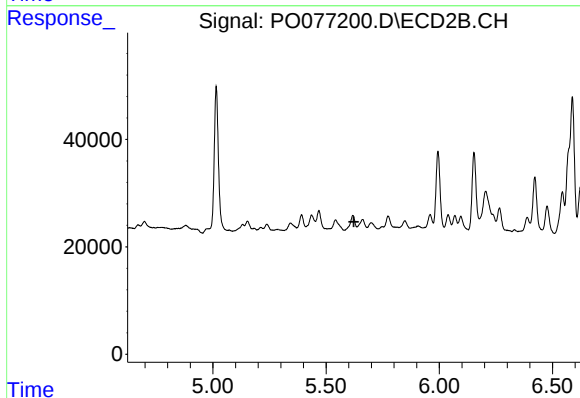
R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#15 AR-1232-5

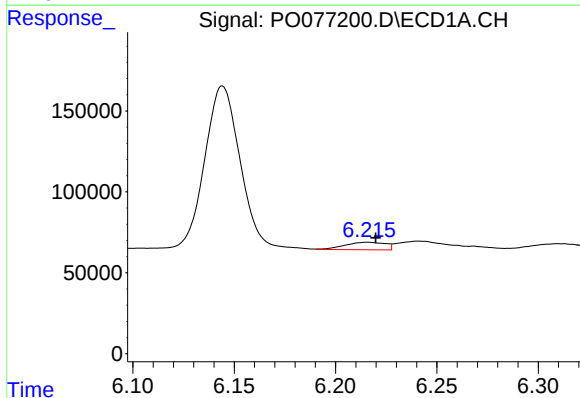
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 88625
Conc: 120.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



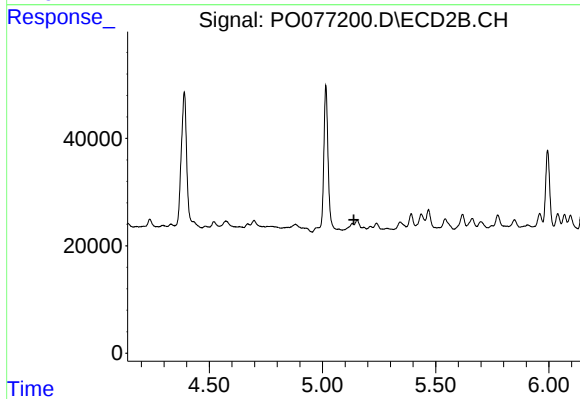
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



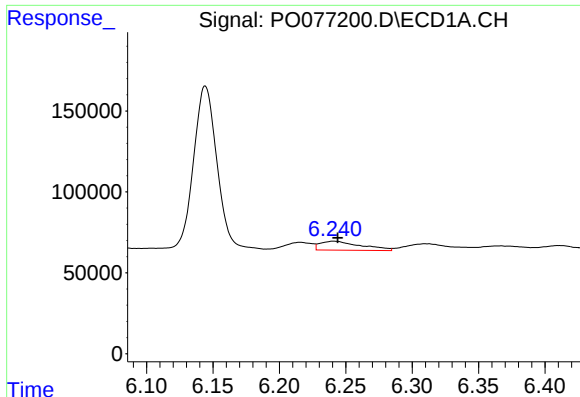
#16 AR-1242-1

R.T.: 6.216 min
Delta R.T.: -0.004 min
Response: 64462
Conc: 23.73 ng/ml



#16 AR-1242-1

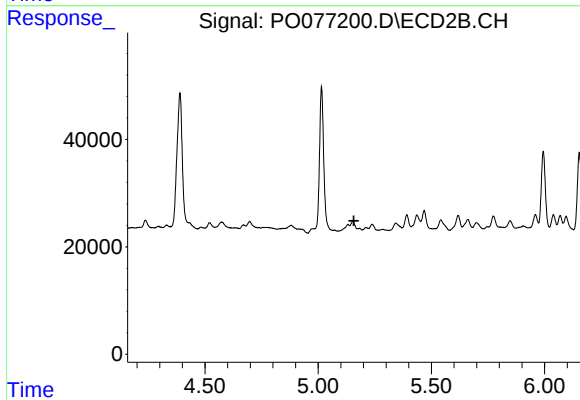
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#17 AR-1242-2

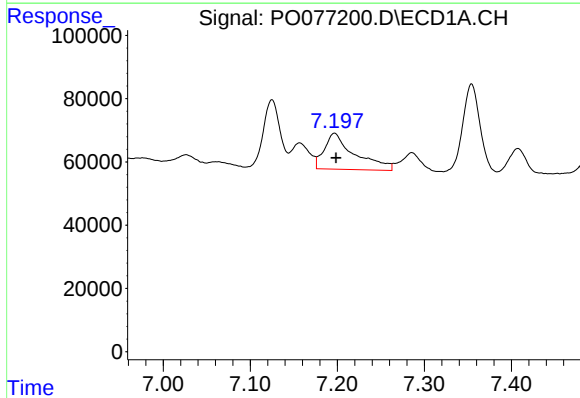
R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 117359
Conc: 26.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



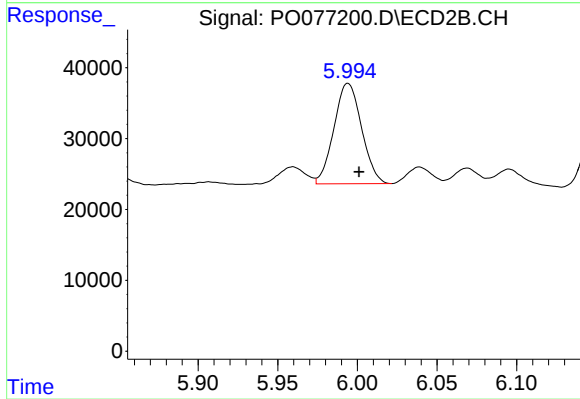
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



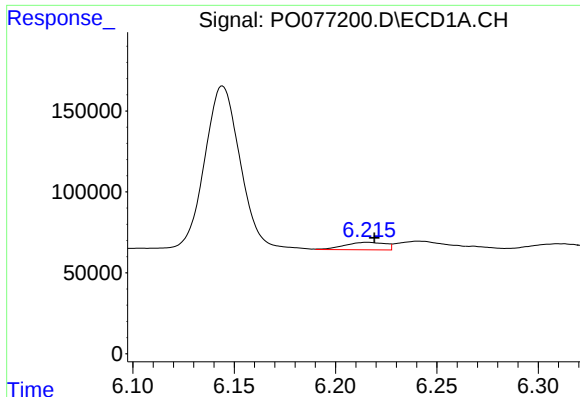
#20 AR-1242-5

R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 277526
Conc: 120.02 ng/ml



#20 AR-1242-5

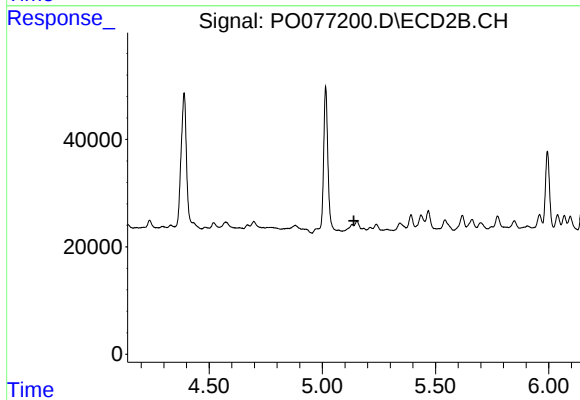
R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 171459
Conc: 122.20 ng/ml



#21 AR-1248-1

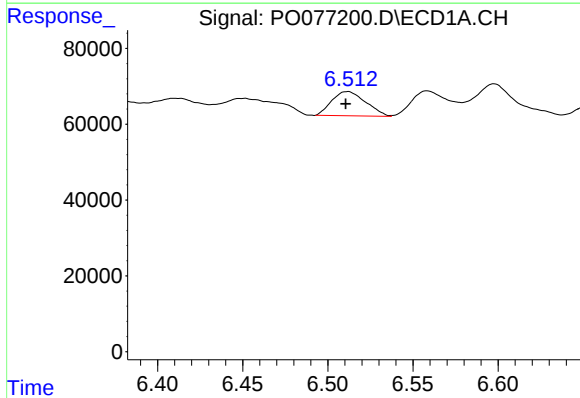
R.T.: 6.216 min
Delta R.T.: -0.003 min
Response: 64462
Conc: 30.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



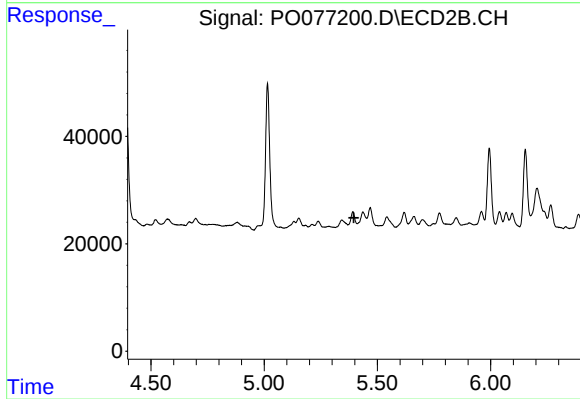
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



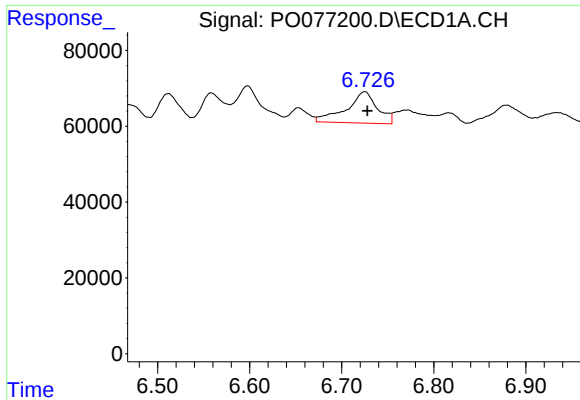
#22 AR-1248-2

R.T.: 6.512 min
Delta R.T.: 0.001 min
Response: 88625
Conc: 29.21 ng/ml



#22 AR-1248-2

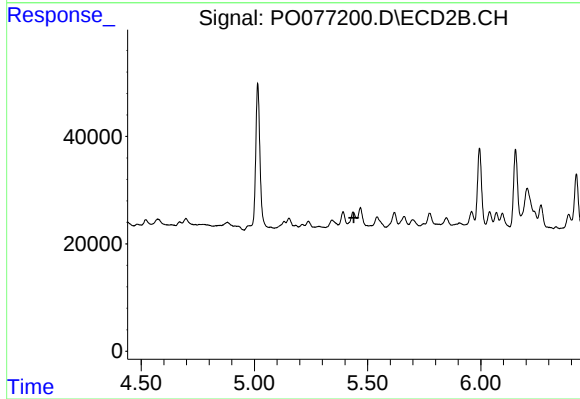
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#23 AR-1248-3

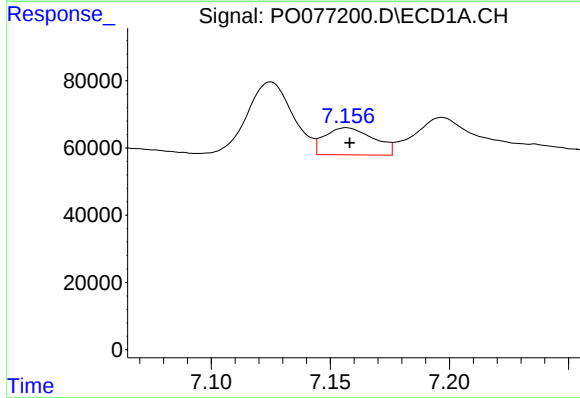
R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 193612
Conc: 55.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



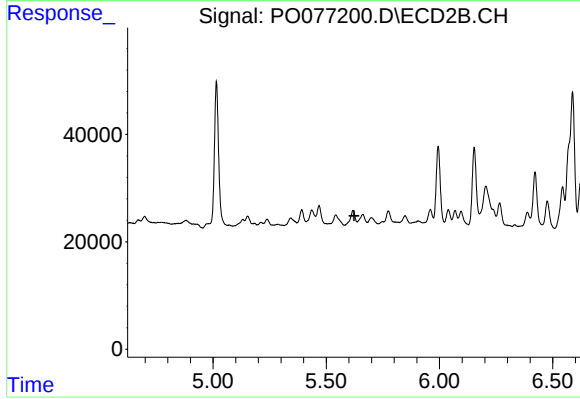
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



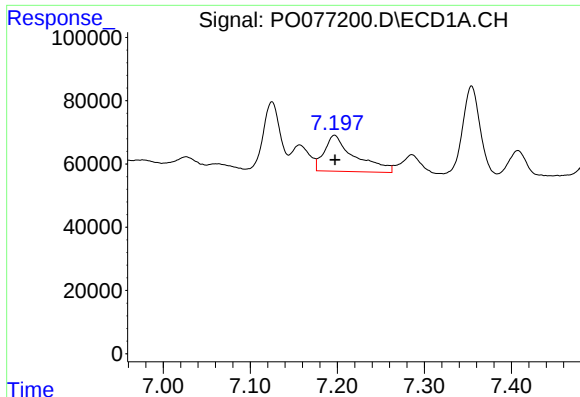
#24 AR-1248-4

R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 115824
Conc: 28.66 ng/ml



#24 AR-1248-4

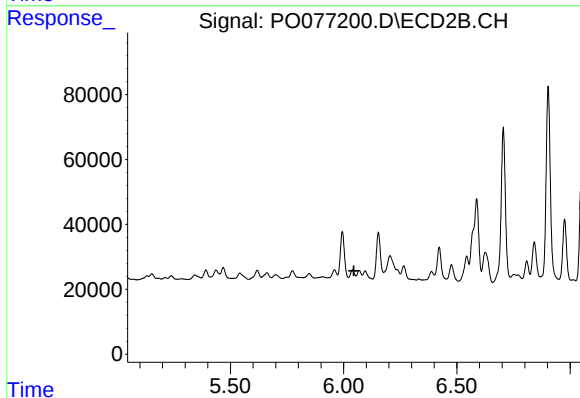
R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#25 AR-1248-5

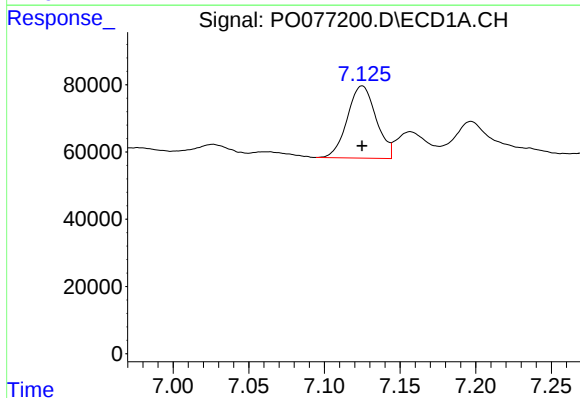
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 277526
Conc: 67.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



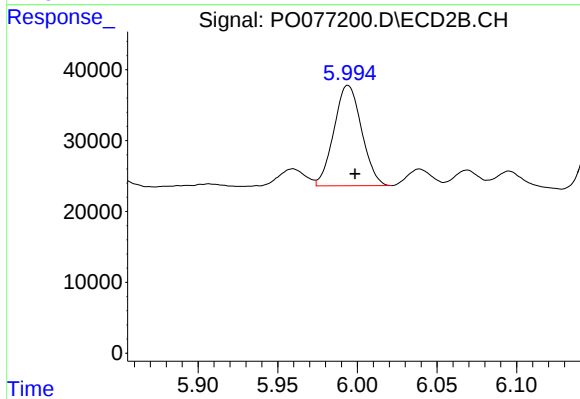
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



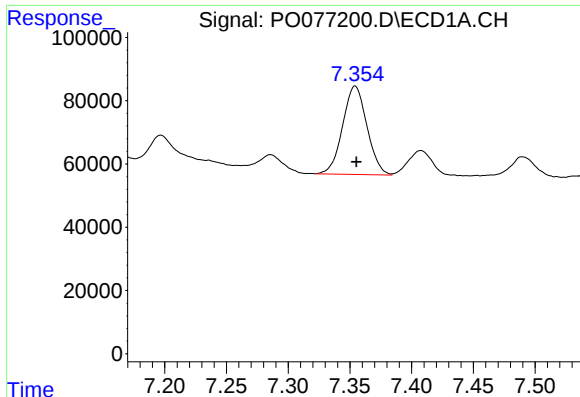
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 284255
Conc: 69.13 ng/ml



#26 AR-1254-1

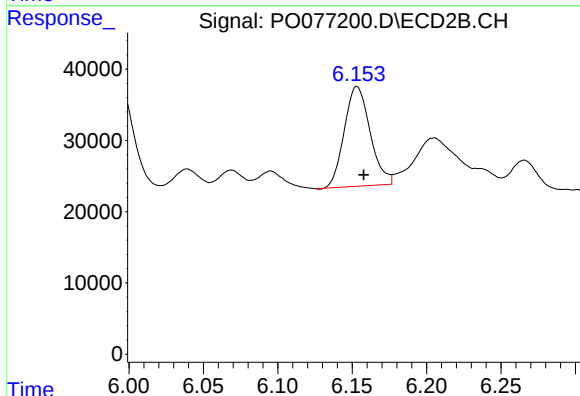
R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 171459
Conc: 59.40 ng/ml



#27 AR-1254-2

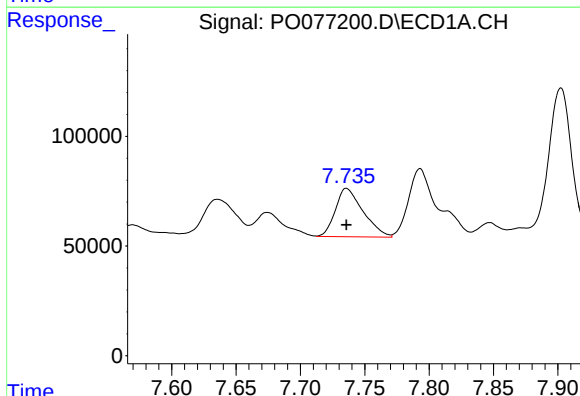
R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 382860
Conc: 59.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



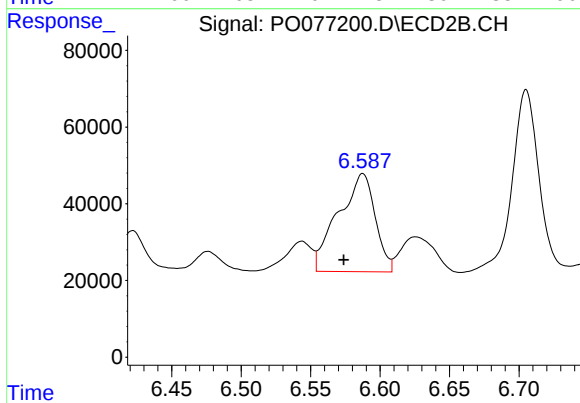
#27 AR-1254-2

R.T.: 6.153 min
Delta R.T.: -0.005 min
Response: 169406
Conc: 65.62 ng/ml



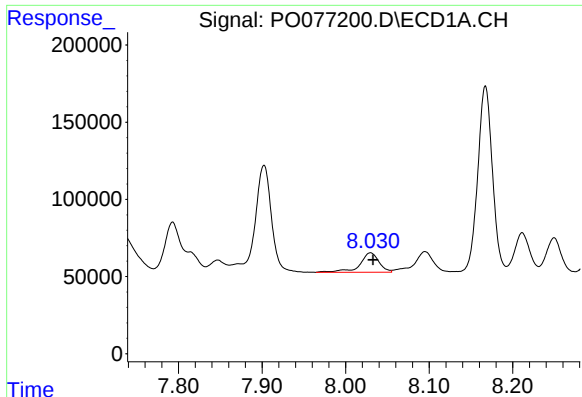
#28 AR-1254-3

R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 330702
Conc: 48.87 ng/ml



#28 AR-1254-3

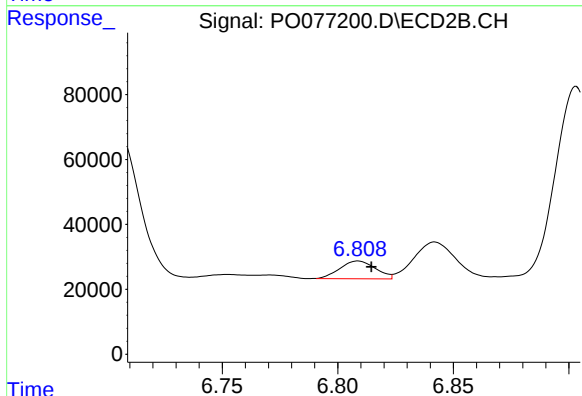
R.T.: 6.588 min
Delta R.T.: 0.014 min
Response: 472683
Conc: 120.82 ng/ml



#29 AR-1254-4

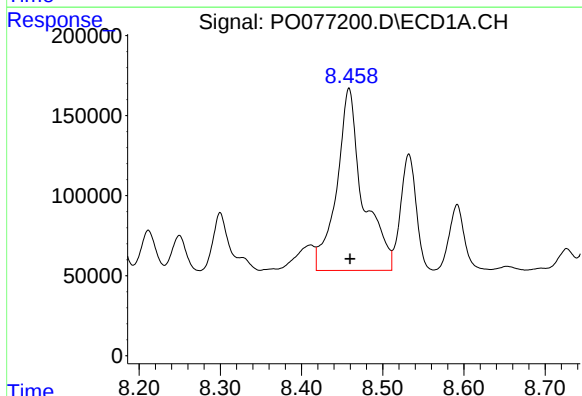
R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 198592
Conc: 40.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



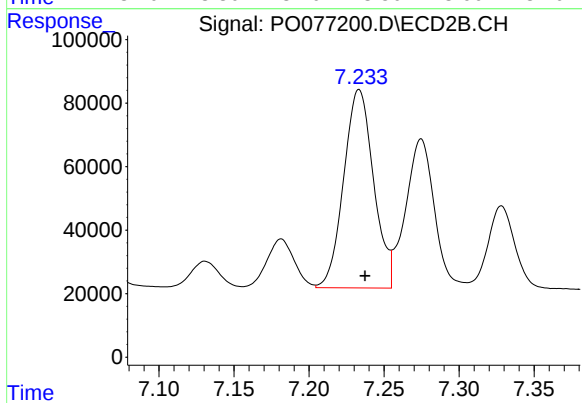
#29 AR-1254-4

R.T.: 6.809 min
Delta R.T.: -0.006 min
Response: 58946
Conc: 25.94 ng/ml



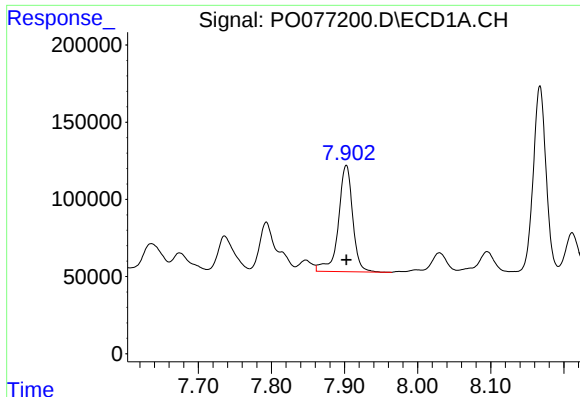
#30 AR-1254-5

R.T.: 8.459 min
Delta R.T.: -0.001 min
Response: 2557866
Conc: 459.47 ng/ml



#30 AR-1254-5

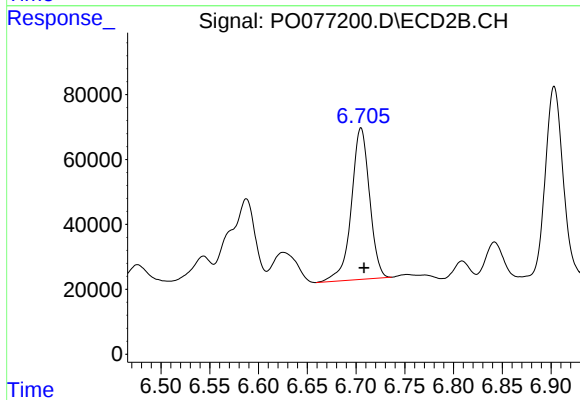
R.T.: 7.233 min
Delta R.T.: -0.004 min
Response: 866535
Conc: 238.99 ng/ml



#31 AR-1260-1

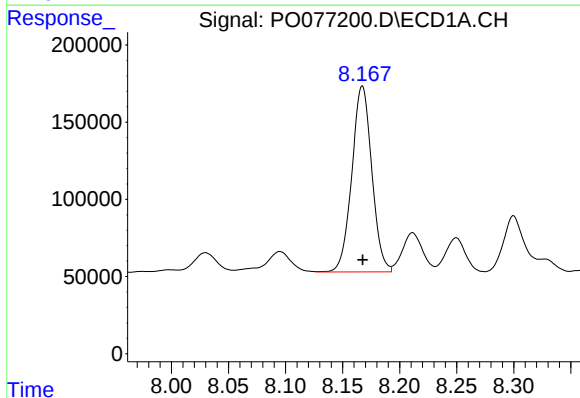
R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 938098
Conc: 173.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



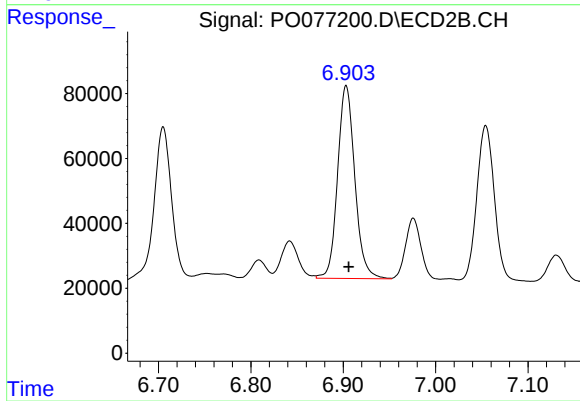
#31 AR-1260-1

R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 605694
Conc: 202.89 ng/ml



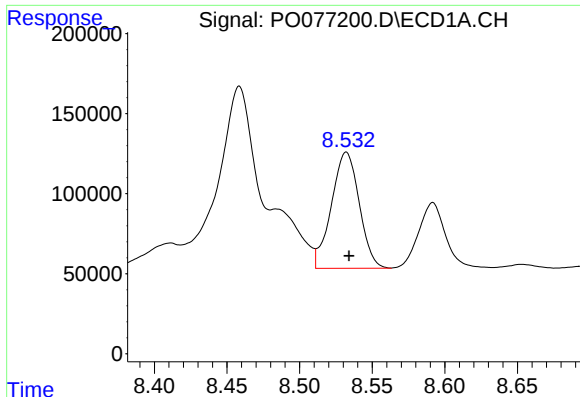
#32 AR-1260-2

R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 1467066
Conc: 232.34 ng/ml



#32 AR-1260-2

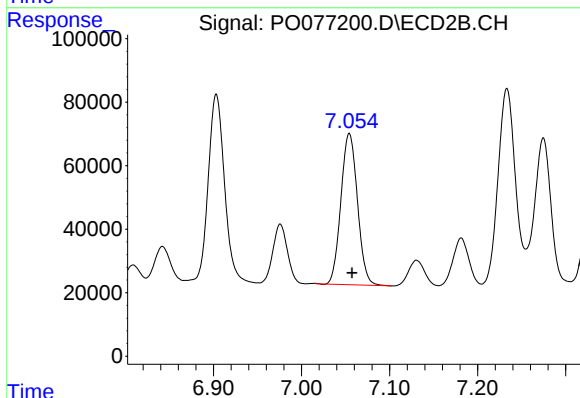
R.T.: 6.903 min
Delta R.T.: -0.003 min
Response: 770086
Conc: 216.01 ng/ml



#33 AR-1260-3

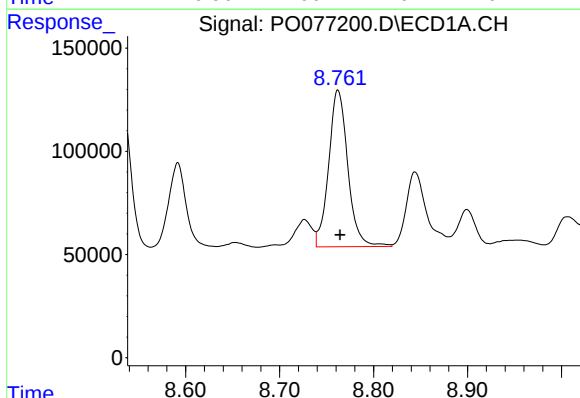
R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 970537
Conc: 237.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



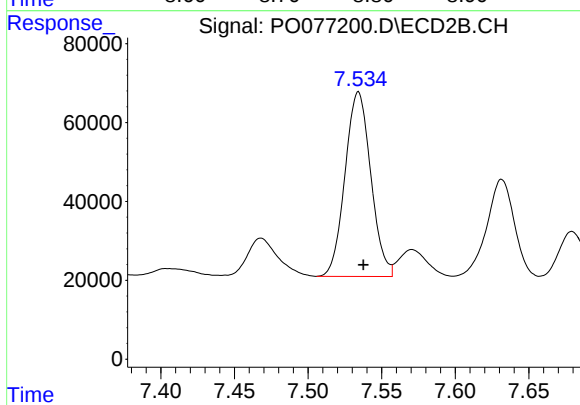
#33 AR-1260-3

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 623113
Conc: 189.49 ng/ml



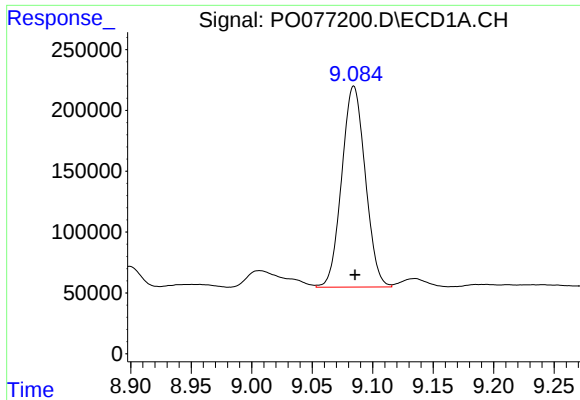
#34 AR-1260-4

R.T.: 8.762 min
Delta R.T.: -0.002 min
Response: 1075202
Conc: 222.26 ng/ml



#34 AR-1260-4

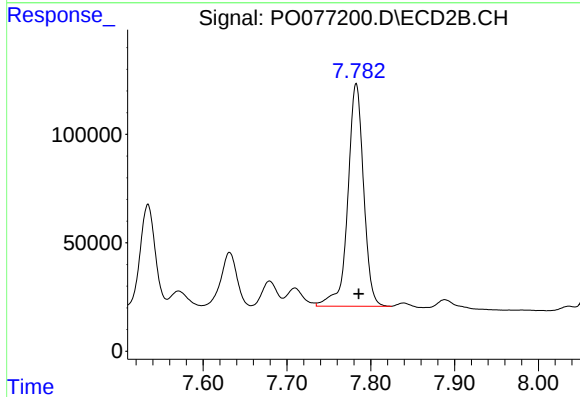
R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 570325
Conc: 242.14 ng/ml



#35 AR-1260-5

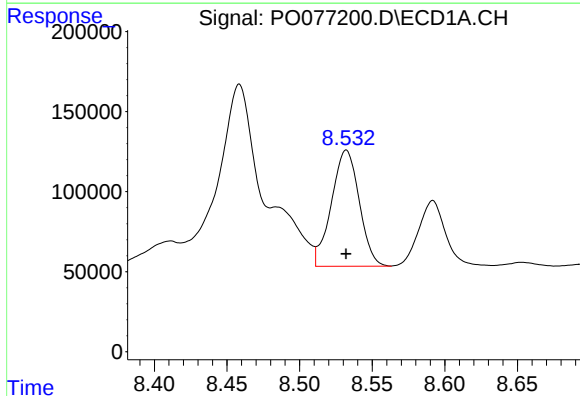
R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 2238126
Conc: 240.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



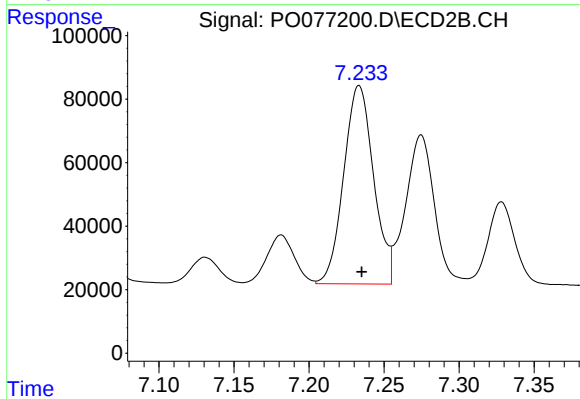
#35 AR-1260-5

R.T.: 7.783 min
Delta R.T.: -0.003 min
Response: 1343492
Conc: 250.27 ng/ml



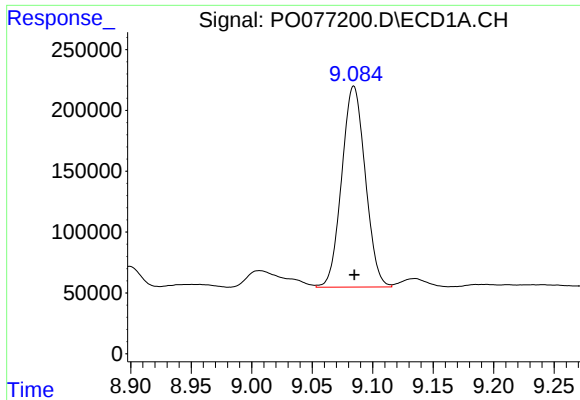
#36 AR-1262-1

R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 970537
Conc: 144.56 ng/ml



#36 AR-1262-1

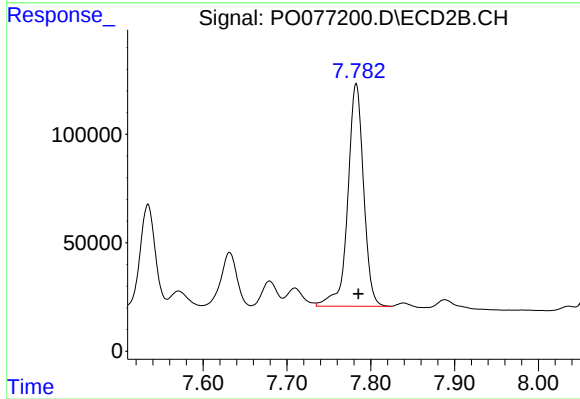
R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 866535
Conc: 464.02 ng/ml



#37 AR-1262-2

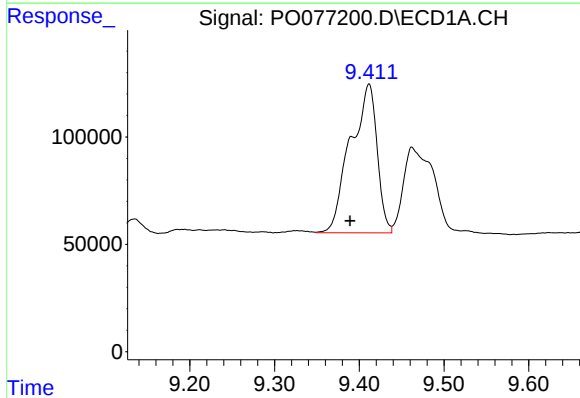
R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 2238126
Conc: 192.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



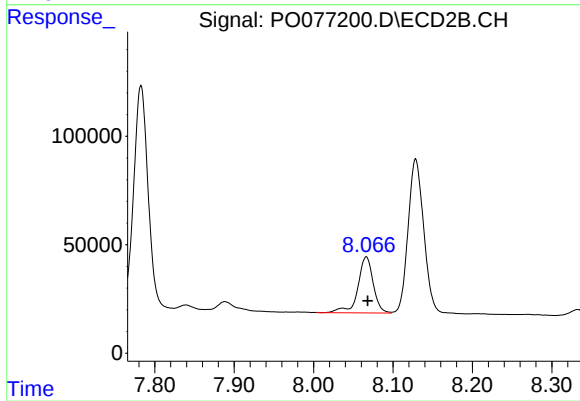
#37 AR-1262-2

R.T.: 7.783 min
Delta R.T.: -0.003 min
Response: 1343492
Conc: 216.45 ng/ml



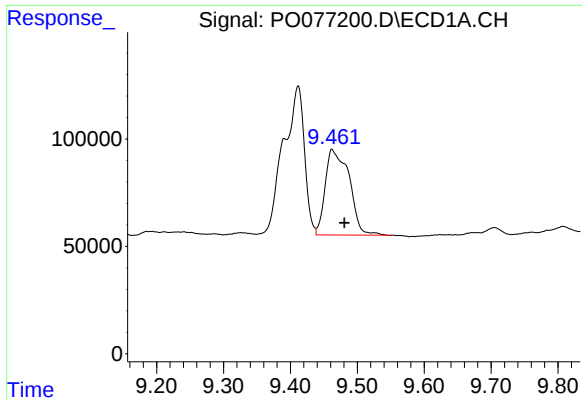
#38 AR-1262-3

R.T.: 9.412 min
Delta R.T.: 0.022 min
Response: 1513301
Conc: 196.49 ng/ml



#38 AR-1262-3

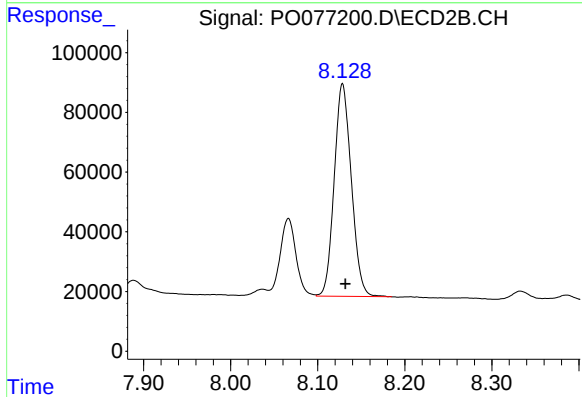
R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 347055
Conc: 143.57 ng/ml



#39 AR-1262-4

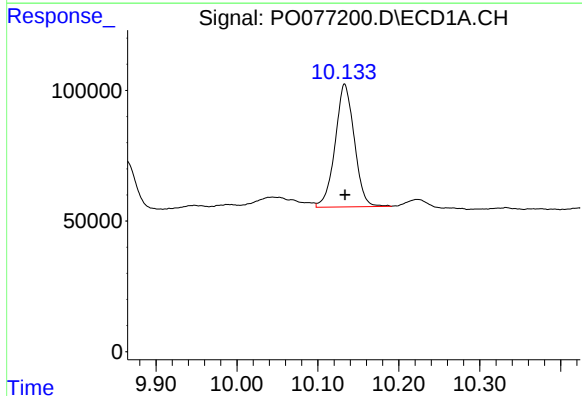
R.T.: 9.462 min
Delta R.T.: -0.018 min
Response: 994211
Conc: 165.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



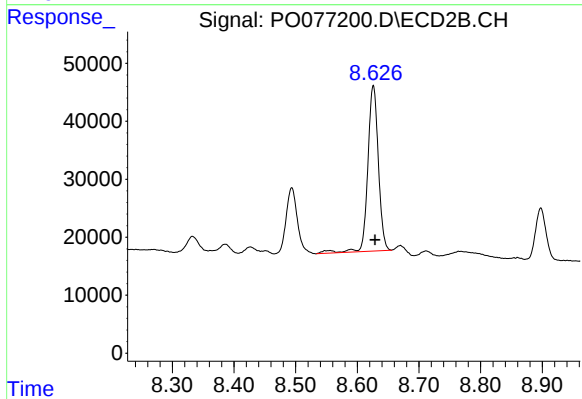
#39 AR-1262-4

R.T.: 8.129 min
Delta R.T.: -0.003 min
Response: 973259
Conc: 217.73 ng/ml



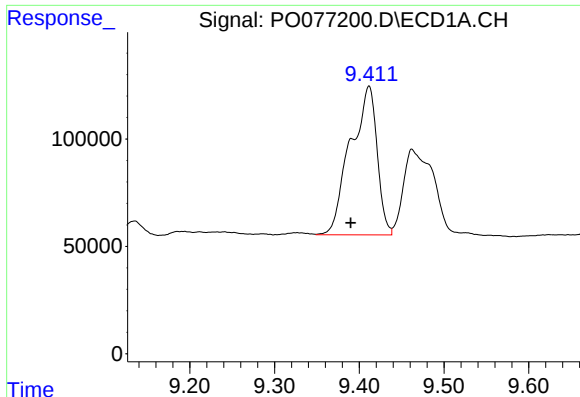
#40 AR-1262-5

R.T.: 10.133 min
Delta R.T.: 0.000 min
Response: 772611
Conc: 182.86 ng/ml



#40 AR-1262-5

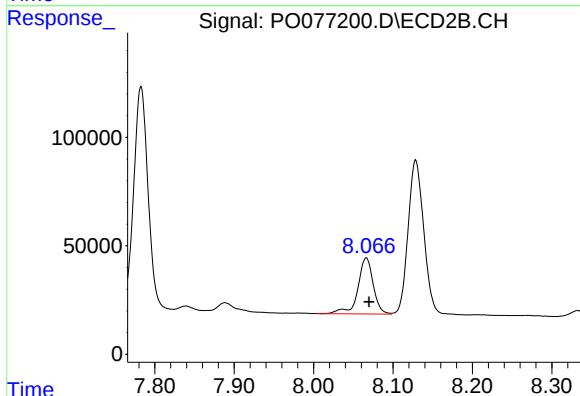
R.T.: 8.626 min
Delta R.T.: -0.003 min
Response: 340196
Conc: 184.88 ng/ml



#41 AR-1268-1

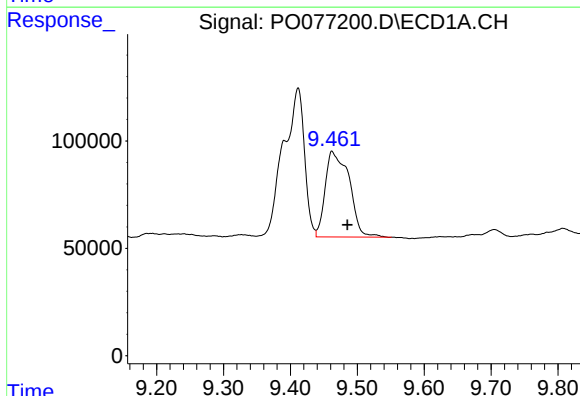
R.T.: 9.412 min
Delta R.T.: 0.022 min
Response: 1513301
Conc: 106.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



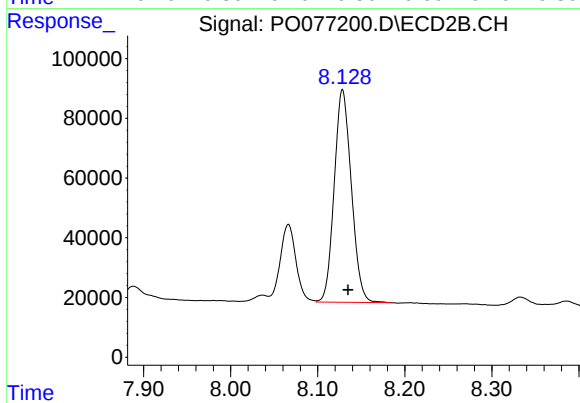
#41 AR-1268-1

R.T.: 8.066 min
Delta R.T.: -0.003 min
Response: 347055
Conc: 49.22 ng/ml



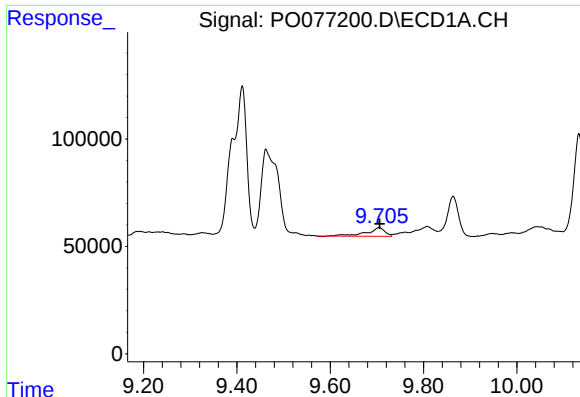
#42 AR-1268-2

R.T.: 9.462 min
Delta R.T.: -0.023 min
Response: 994211
Conc: 75.40 ng/ml



#42 AR-1268-2

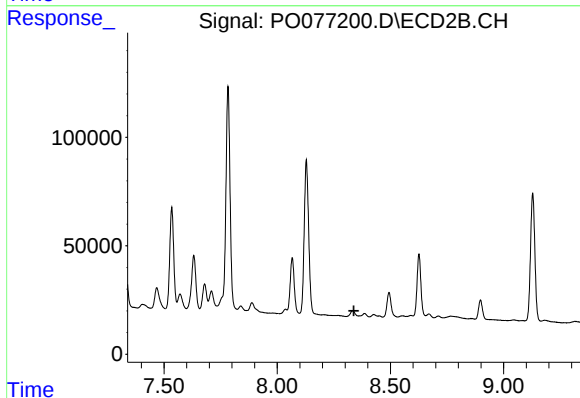
R.T.: 8.129 min
Delta R.T.: -0.006 min
Response: 973259
Conc: 151.52 ng/ml



#43 AR-1268-3

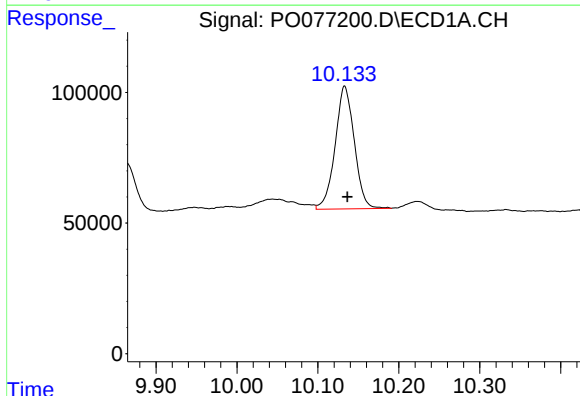
R.T.: 9.705 min
Delta R.T.: -0.001 min
Response: 109740
Conc: 9.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



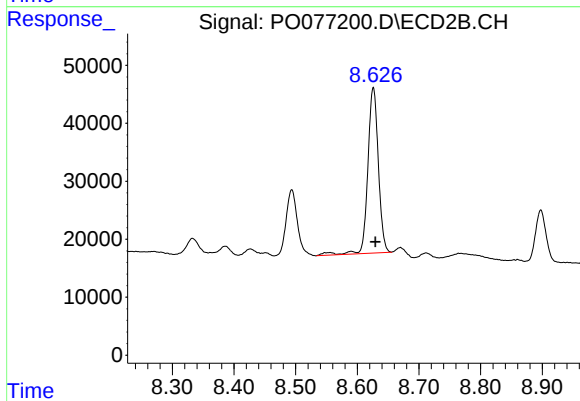
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.338 min
Response: 0
Conc: N.D.



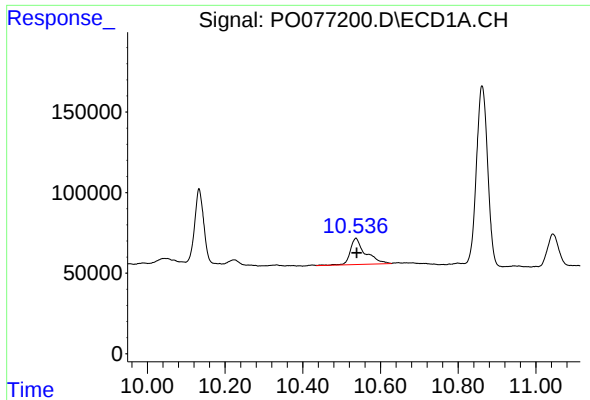
#44 AR-1268-4

R.T.: 10.133 min
Delta R.T.: -0.003 min
Response: 772611
Conc: 159.11 ng/ml



#44 AR-1268-4

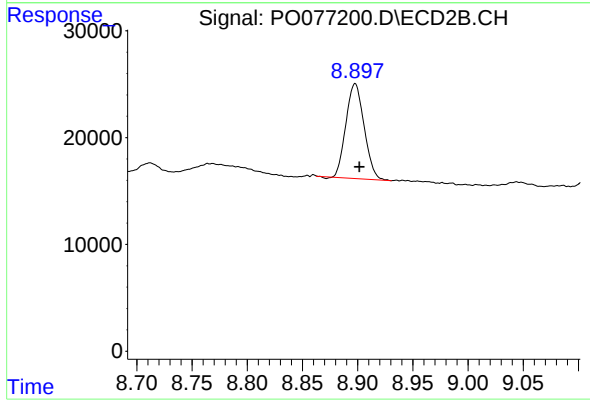
R.T.: 8.626 min
Delta R.T.: -0.003 min
Response: 340196
Conc: 160.68 ng/ml



#45 AR-1268-5

R.T.: 10.537 min
Delta R.T.: -0.002 min
Response: 442127
Conc: 11.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.898 min
Delta R.T.: -0.004 min
Response: 102128
Conc: 7.28 ng/ml