

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020521\
 Data File : P0075584.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2021 19:18
 Operator : AJ/MA
 Sample : M1291-19
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 23:58:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.922	3.994	2171425	1089839	21.456	22.671
2)	SA Decachlor...	10.936	9.243	2022404	956166	20.961	19.698
Target Compounds							
6)	L1 AR-1016-4	6.446	0.000	11484	0	4.171	N.D. #
8)	L2 AR-1221-1	5.177	0.000	515493	0	431.166	N.D. #
9)	L2 AR-1221-2	5.275	0.000	31995	0	36.241	N.D. #
10)	L2 AR-1221-3	5.359	0.000	8278	0	2.998	N.D. #
11)	L3 AR-1232-1	5.359	0.000	8278	0	3.684	N.D. #
14)	L3 AR-1232-4	6.446	0.000	11484	0	9.743	N.D. #
15)	L3 AR-1232-5	6.549	0.000	9302	0	11.579	N.D. #
19)	L4 AR-1242-4	6.446	0.000	11484	0	5.205	N.D. #
20)	L4 AR-1242-5	7.221	0.000	11589	0	4.667	N.D. #
22)	L5 AR-1248-2	6.549	0.000	9302	0	3.032	N.D. #
24)	L5 AR-1248-4	7.195	0.000	32119	0	7.249	N.D. #
25)	L5 AR-1248-5	7.221	0.000	11589	0	2.745	N.D. #
26)	L6 AR-1254-1	7.160	0.000	66702	0	15.477	N.D. #
27)	L6 AR-1254-2	7.389	0.000	59346	0	8.802	N.D. #
28)	L6 AR-1254-3	7.793f	0.000	1122567	0	162.783	N.D. #
29)	L6 AR-1254-4	8.071	0.000	24537	0	4.059	N.D. #
30)	L6 AR-1254-5	8.492	7.338	4340	43591	0.776	11.232 #
31)	L7 AR-1260-1	7.940	0.000	7218	0	1.564	N.D. #
32)	L7 AR-1260-2	8.207	0.000	53133	0	8.232	N.D. #
33)	L7 AR-1260-3	8.572	0.000	155606	0	28.516	N.D. #
34)	L7 AR-1260-4	8.818	7.639	168134	41157	32.708	15.821 #
35)	L7 AR-1260-5	9.129	7.887	239934	83609	20.331	13.212 #
36)	L8 AR-1262-1	8.572	7.338	155606	43591	17.832	19.985
37)	L8 AR-1262-2	9.129	7.887	239934	83609	15.867	10.902 #
38)	L8 AR-1262-3	9.438	8.171	289096	141488	27.673	42.754 #
39)	L8 AR-1262-4	9.534	8.235	290345	147851	39.283	25.750 #
40)	L8 AR-1262-5	10.197	8.729	194999	83402	37.602	30.319
41)	L9 AR-1268-1	9.438	8.171	289096	141488	15.347	15.165
42)	L9 AR-1268-2	9.534	8.235	290345	147851	18.310	17.649
43)	L9 AR-1268-3	9.760	8.440	105406	36433	7.585	5.032 #
44)	L9 AR-1268-4	10.197	8.729	194999	83402	33.102	26.472
45)	L9 AR-1268-5	10.605	9.004	314676	186321	7.535	8.782

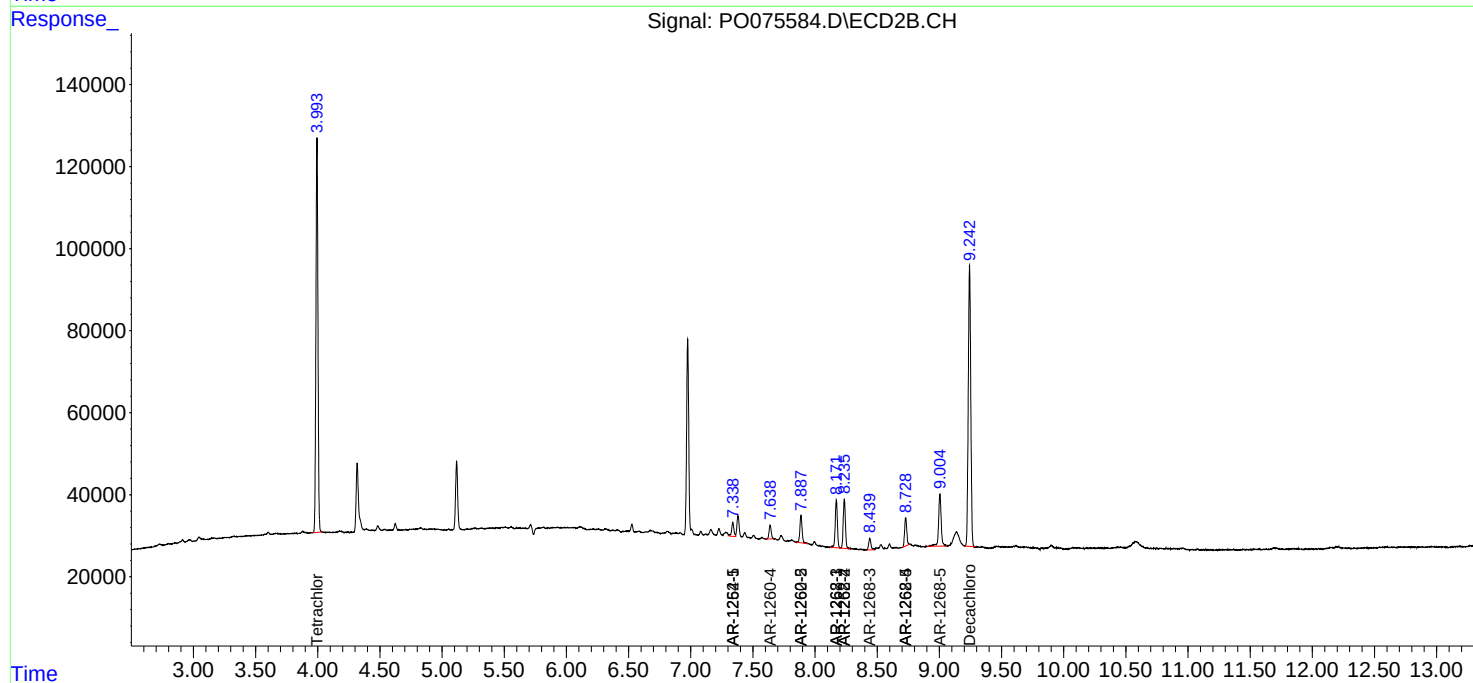
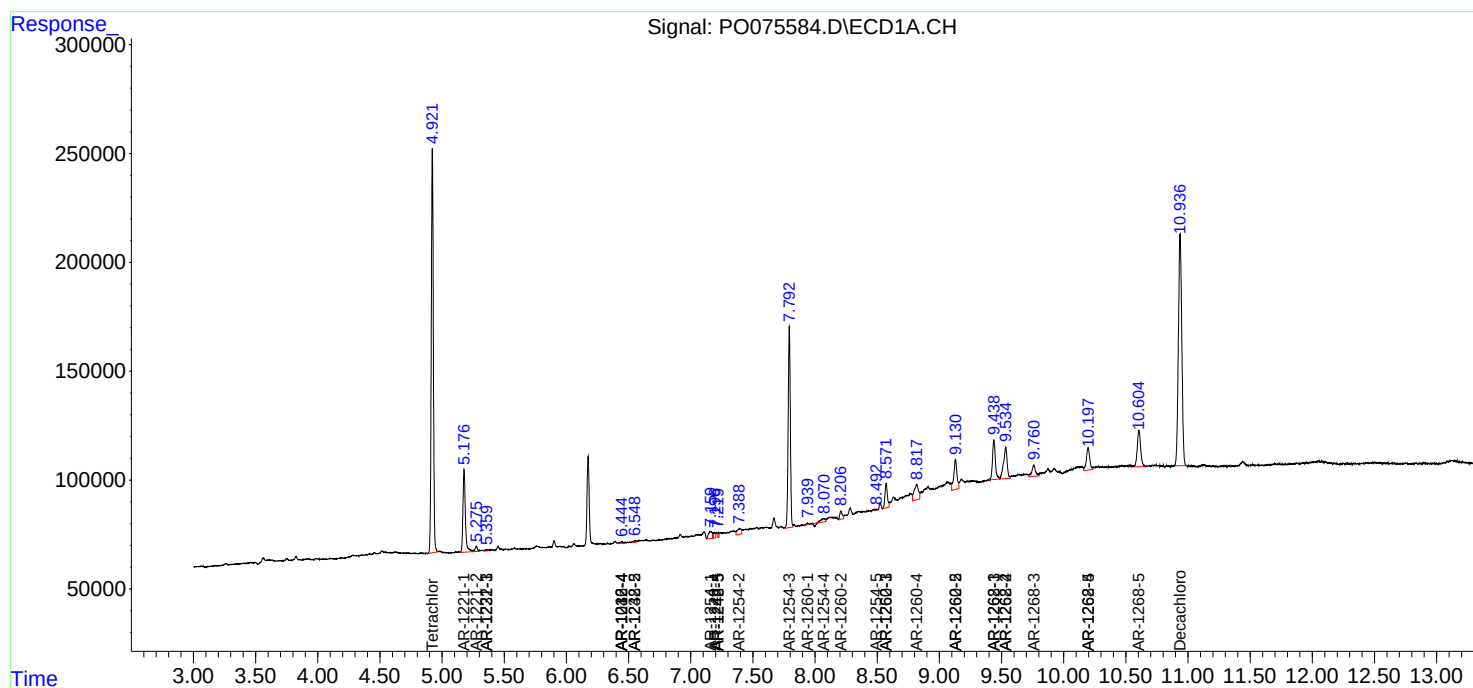
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

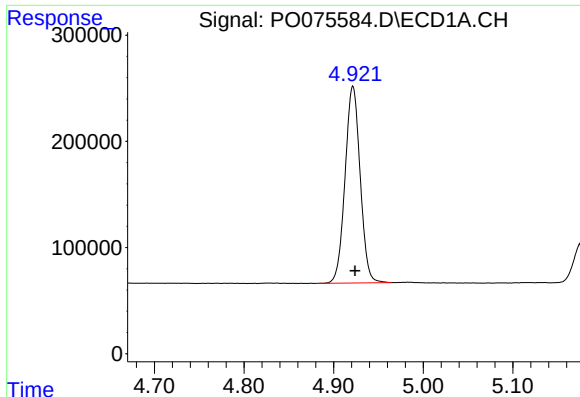
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020521\
Data File : PO075584.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2021 19:18
Operator : AJ/MA
Sample : M1291-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 23:58:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

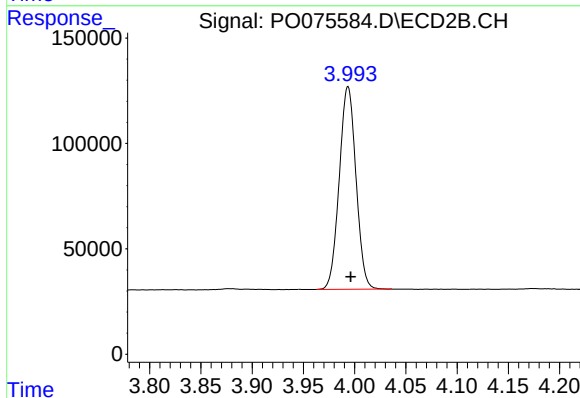




#1 Tetrachloro-m-xylene

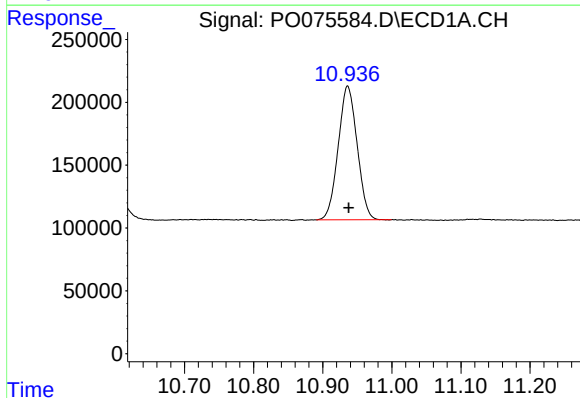
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2171425
Conc: 21.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



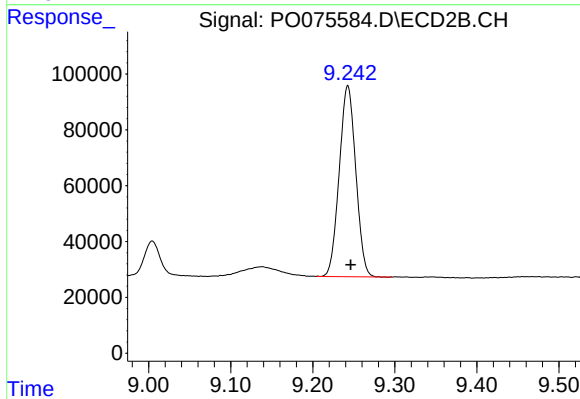
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.003 min
Response: 1089839
Conc: 22.67 ng/ml



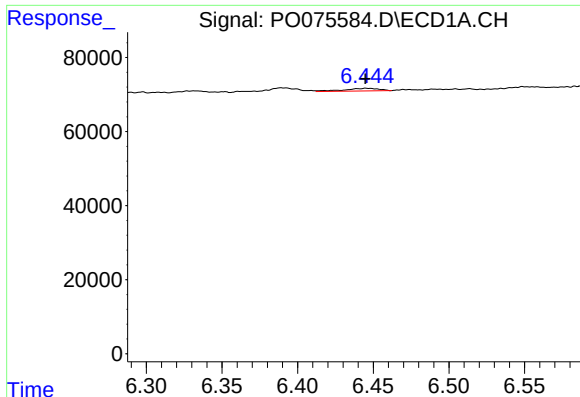
#2 Decachlorobiphenyl

R.T.: 10.936 min
Delta R.T.: -0.002 min
Response: 2022404
Conc: 20.96 ng/ml



#2 Decachlorobiphenyl

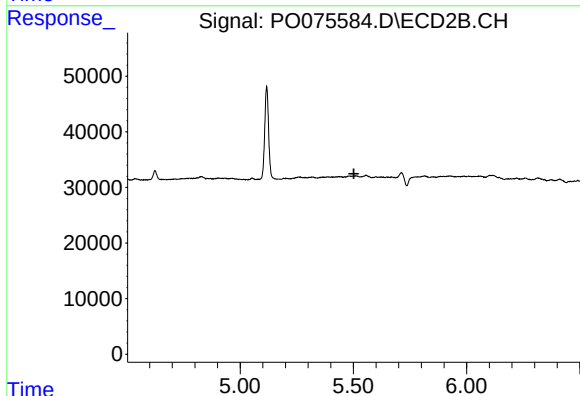
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 956166
Conc: 19.70 ng/ml



#6 AR-1016-4

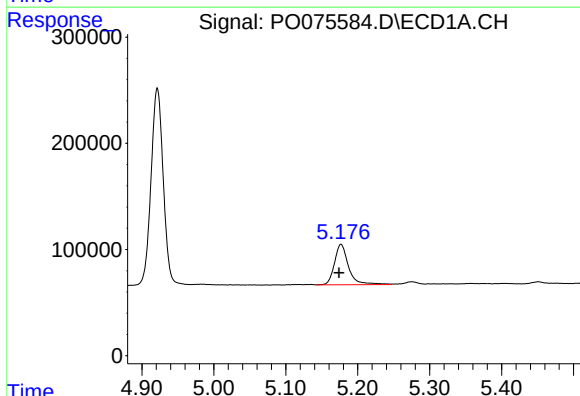
R.T.: 6.446 min
Delta R.T.: 0.001 min
Response: 11484
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



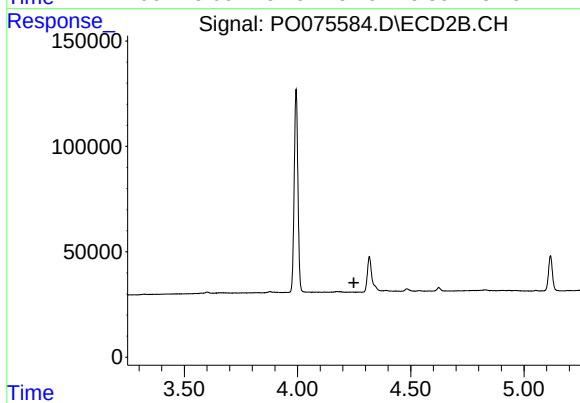
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



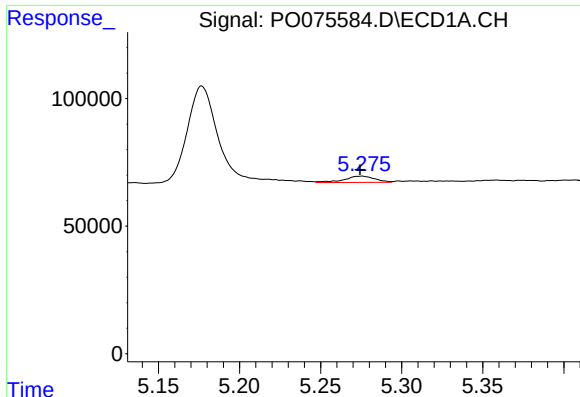
#8 AR-1221-1

R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 515493
Conc: 431.17 ng/ml



#8 AR-1221-1

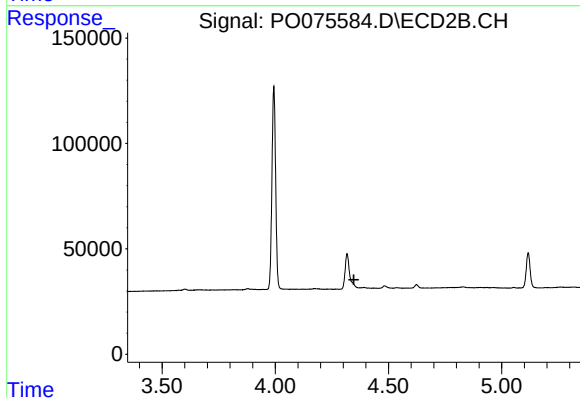
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#9 AR-1221-2

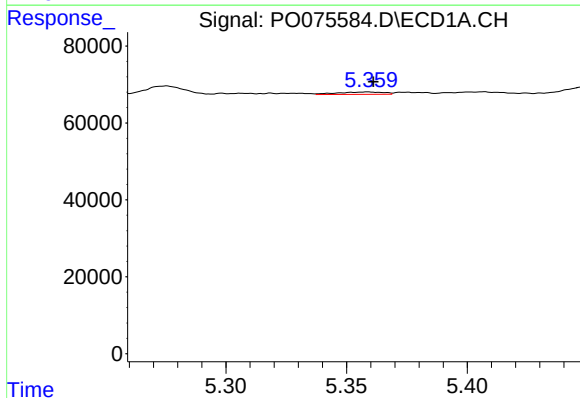
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 31995
Conc: 36.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



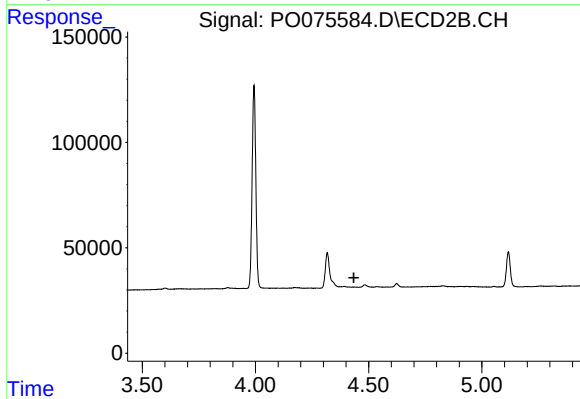
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



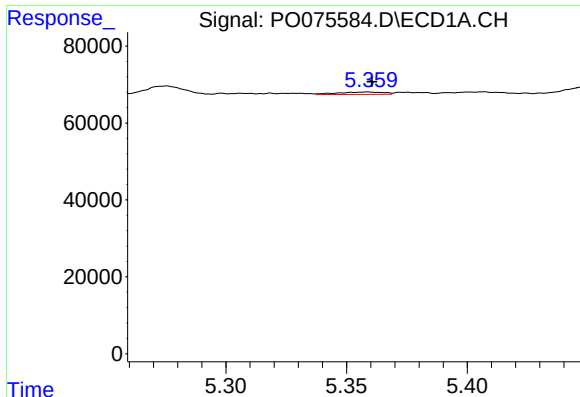
#10 AR-1221-3

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 8278
Conc: 3.00 ng/ml



#10 AR-1221-3

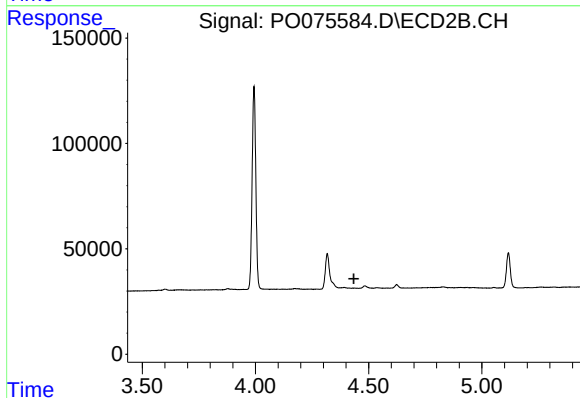
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#11 AR-1232-1

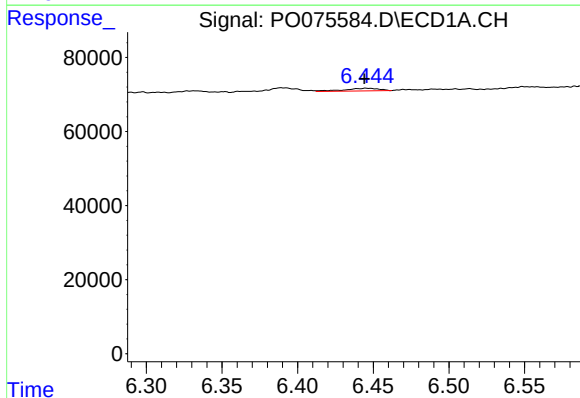
R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 8278
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



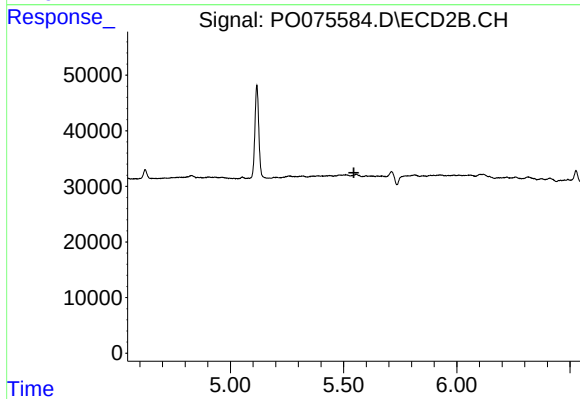
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



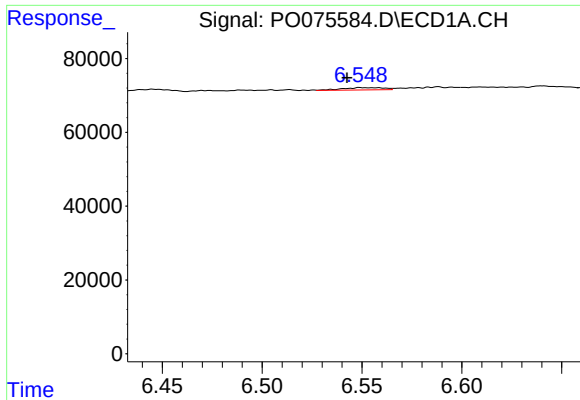
#14 AR-1232-4

R.T.: 6.446 min
Delta R.T.: 0.002 min
Response: 11484
Conc: 9.74 ng/ml



#14 AR-1232-4

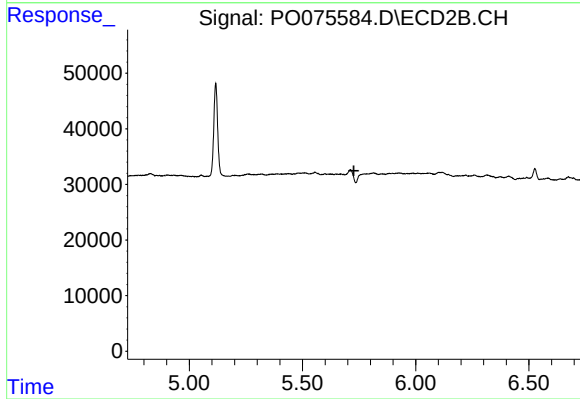
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#15 AR-1232-5

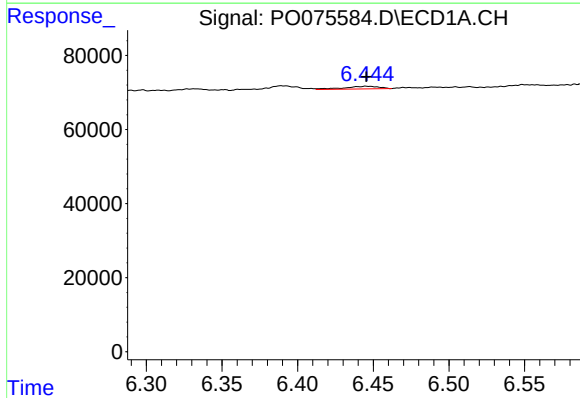
R.T.: 6.549 min
Delta R.T.: 0.007 min
Response: 9302
Conc: 11.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



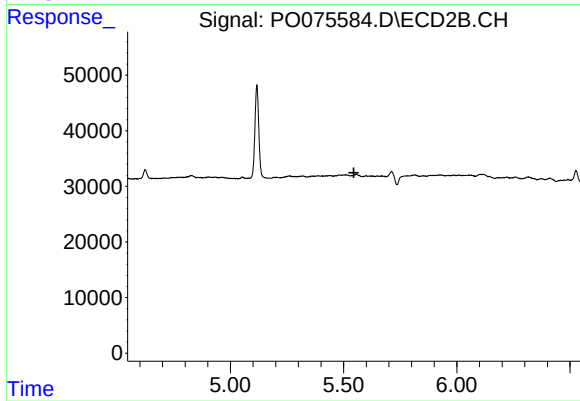
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



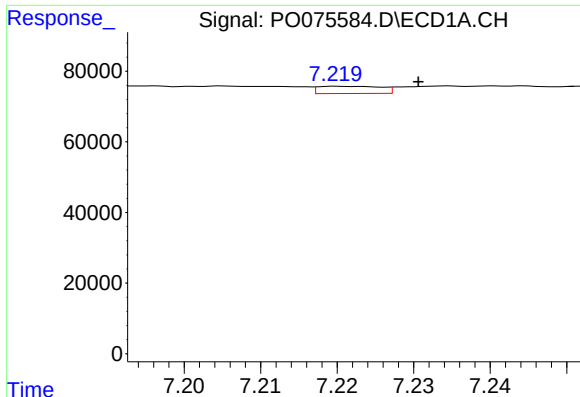
#19 AR-1242-4

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 11484
Conc: 5.20 ng/ml



#19 AR-1242-4

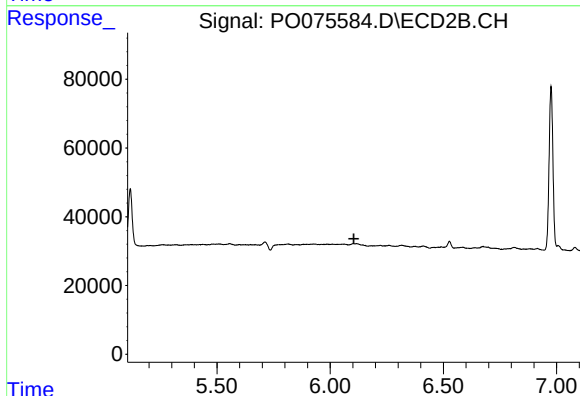
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#20 AR-1242-5

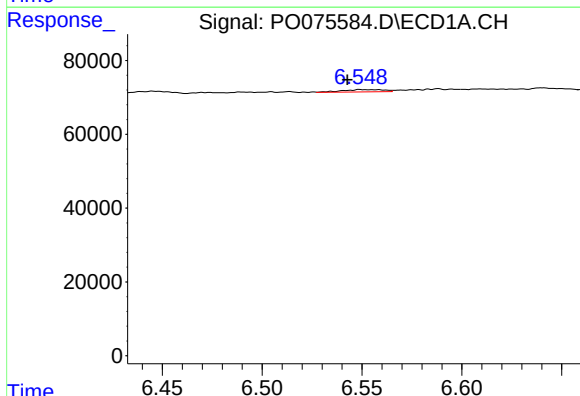
R.T.: 7.221 min
Delta R.T.: -0.010 min
Response: 11589
Conc: 4.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



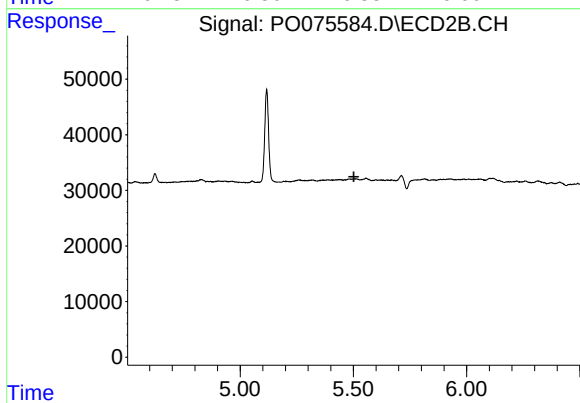
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



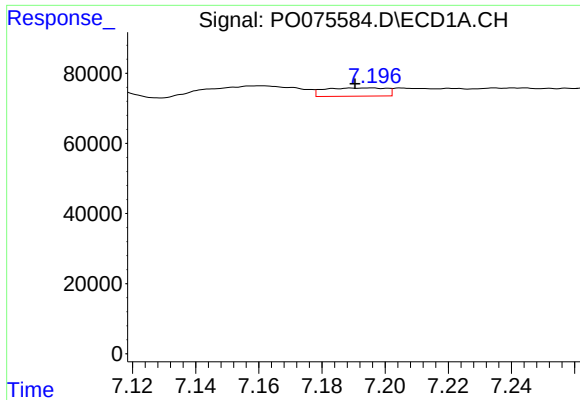
#22 AR-1248-2

R.T.: 6.549 min
Delta R.T.: 0.007 min
Response: 9302
Conc: 3.03 ng/ml



#22 AR-1248-2

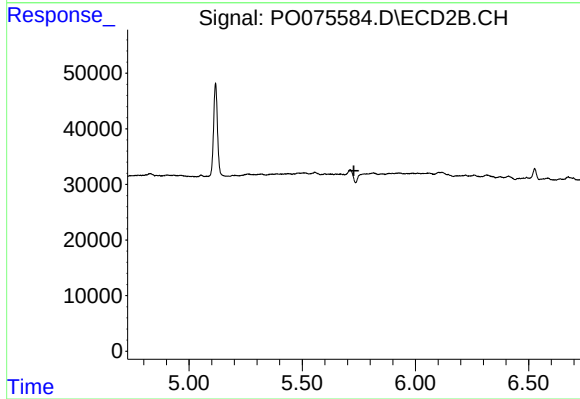
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#24 AR-1248-4

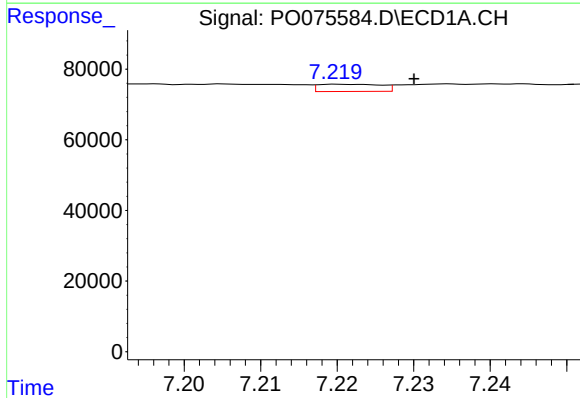
R.T.: 7.195 min
Delta R.T.: 0.005 min
Response: 32119
Conc: 7.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



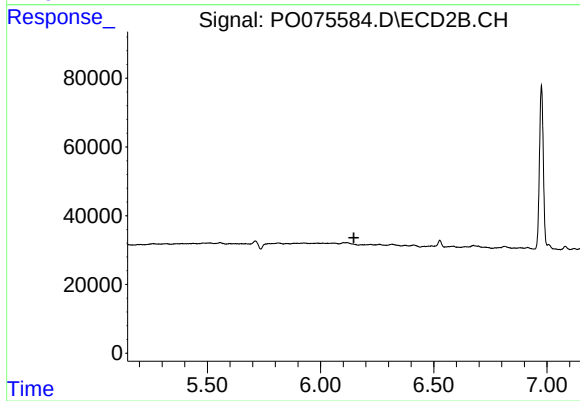
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



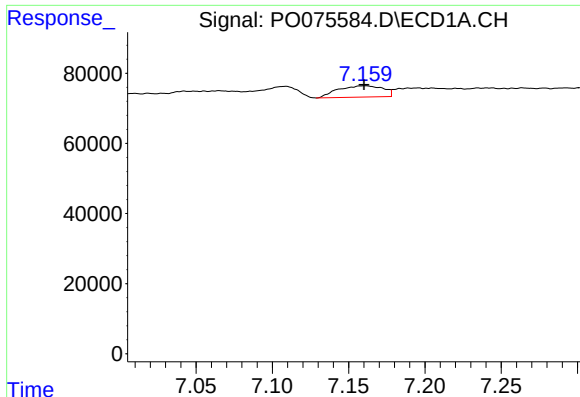
#25 AR-1248-5

R.T.: 7.221 min
Delta R.T.: -0.009 min
Response: 11589
Conc: 2.75 ng/ml



#25 AR-1248-5

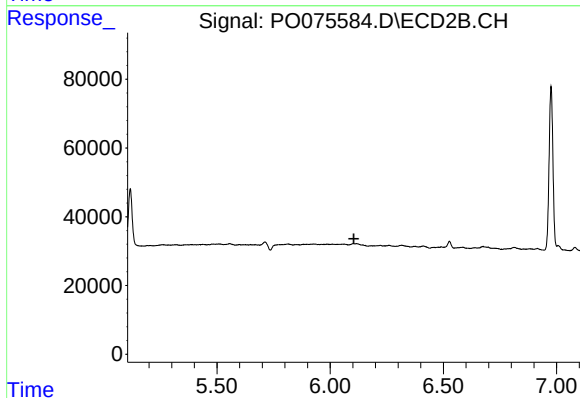
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#26 AR-1254-1

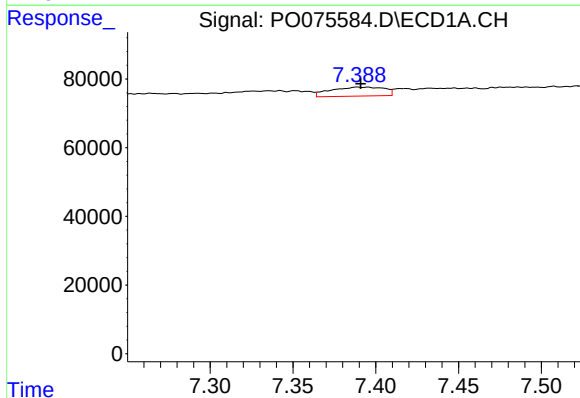
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 66702
Conc: 15.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



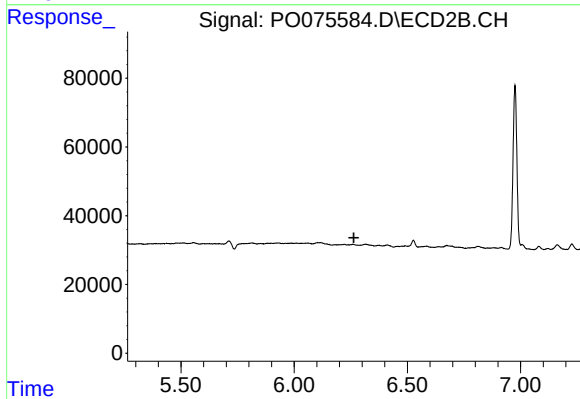
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



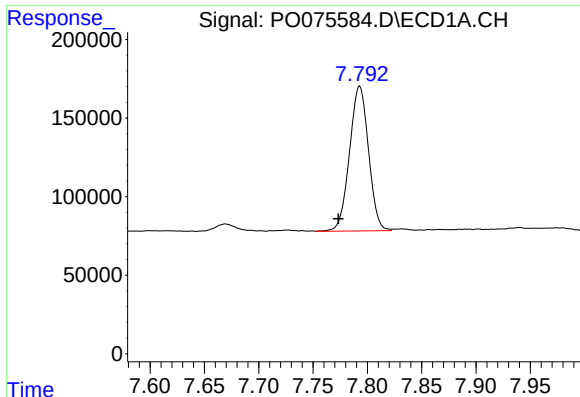
#27 AR-1254-2

R.T.: 7.389 min
Delta R.T.: -0.002 min
Response: 59346
Conc: 8.80 ng/ml



#27 AR-1254-2

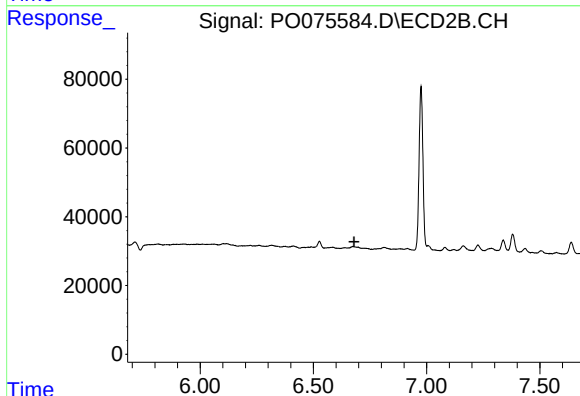
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#28 AR-1254-3

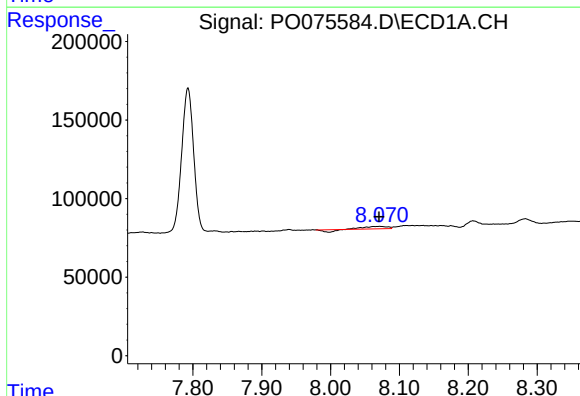
R.T.: 7.793 min
Delta R.T.: 0.020 min
Response: 1122567
Conc: 162.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



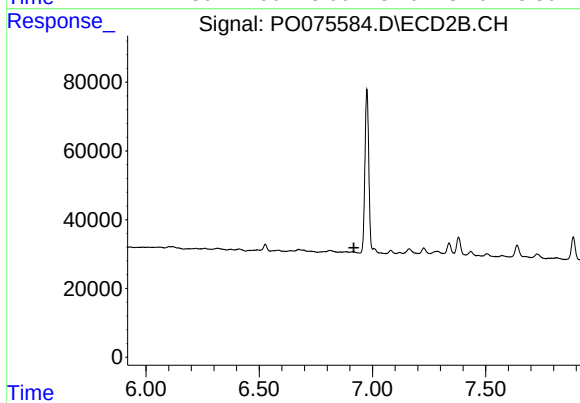
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



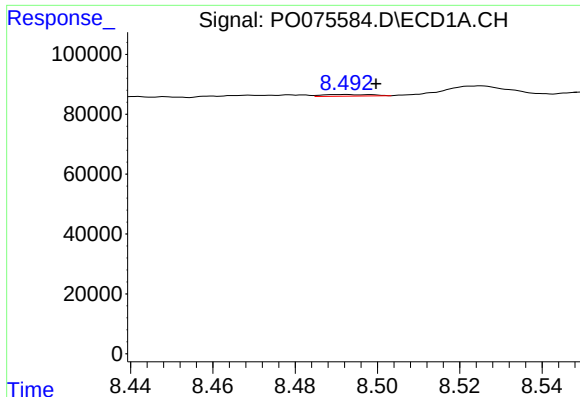
#29 AR-1254-4

R.T.: 8.071 min
Delta R.T.: 0.001 min
Response: 24537
Conc: 4.06 ng/ml



#29 AR-1254-4

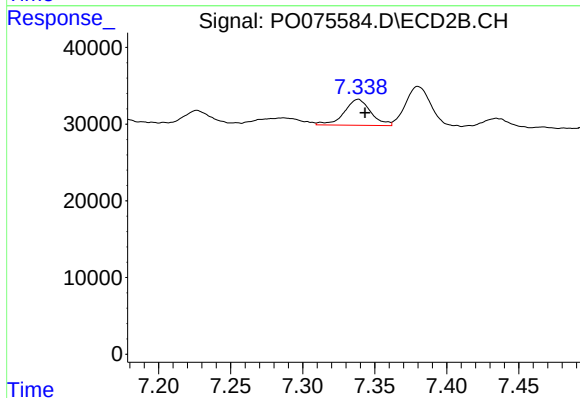
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



#30 AR-1254-5

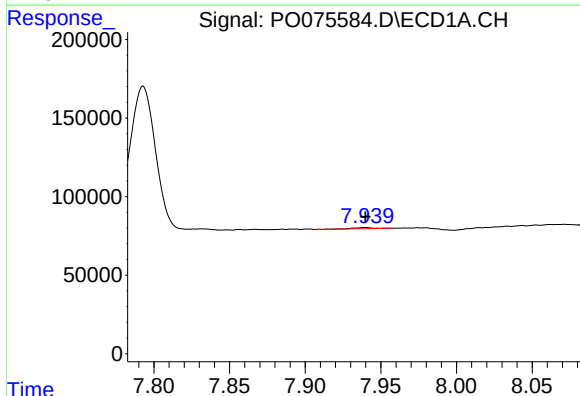
R.T.: 8.492 min
Delta R.T.: -0.008 min
Response: 4340
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



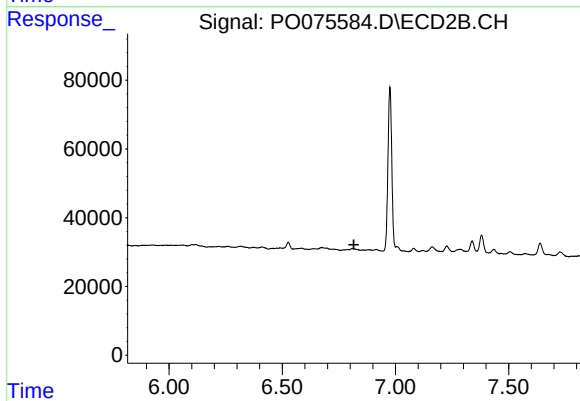
#30 AR-1254-5

R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 43591
Conc: 11.23 ng/ml



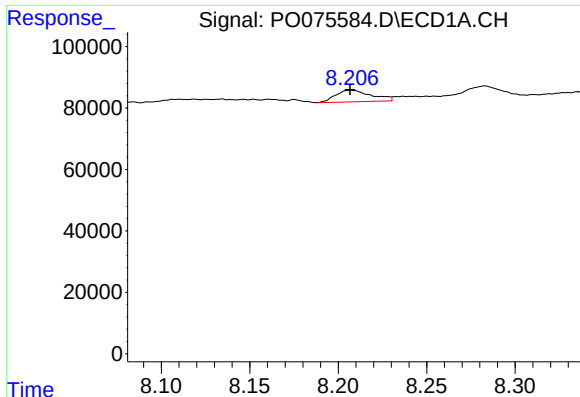
#31 AR-1260-1

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 7218
Conc: 1.56 ng/ml



#31 AR-1260-1

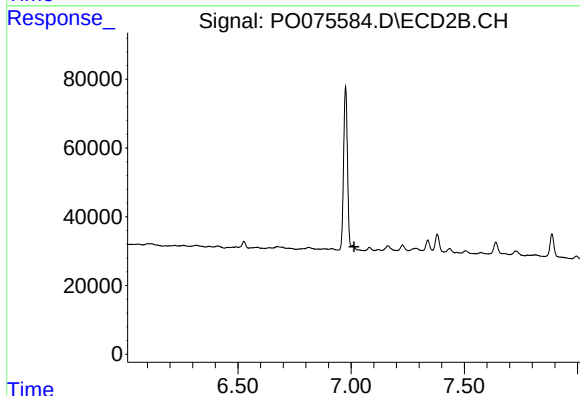
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#32 AR-1260-2

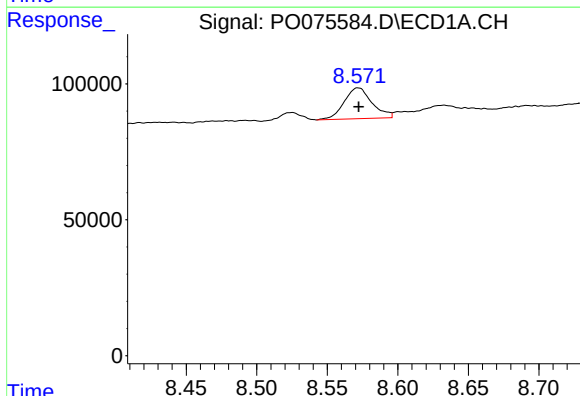
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 53133
Conc: 8.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



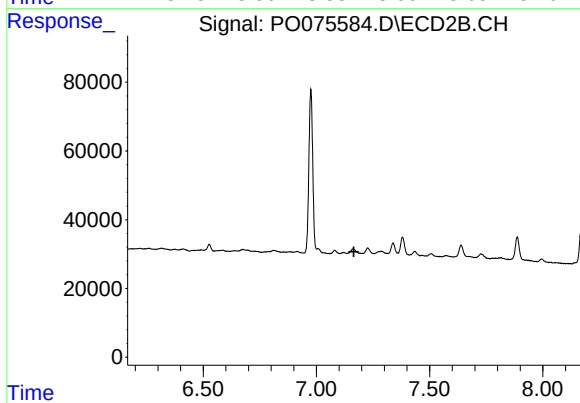
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



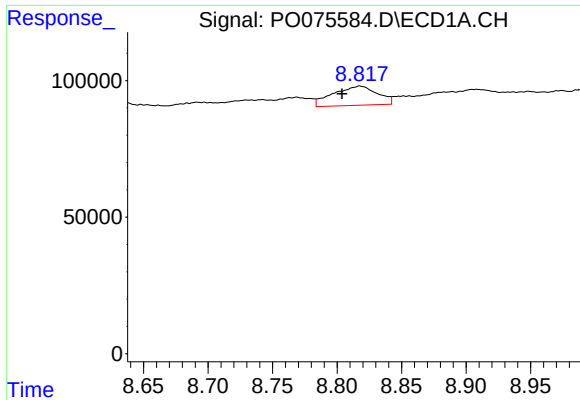
#33 AR-1260-3

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 155606
Conc: 28.52 ng/ml



#33 AR-1260-3

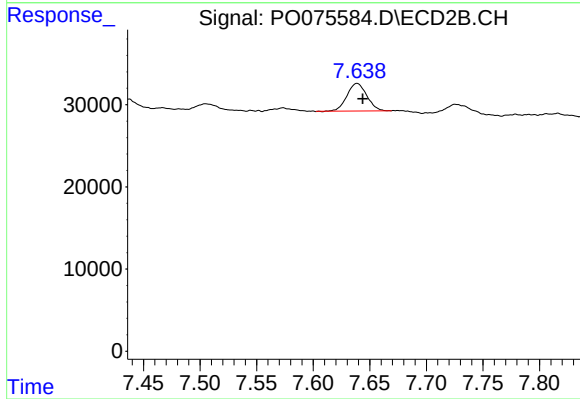
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#34 AR-1260-4

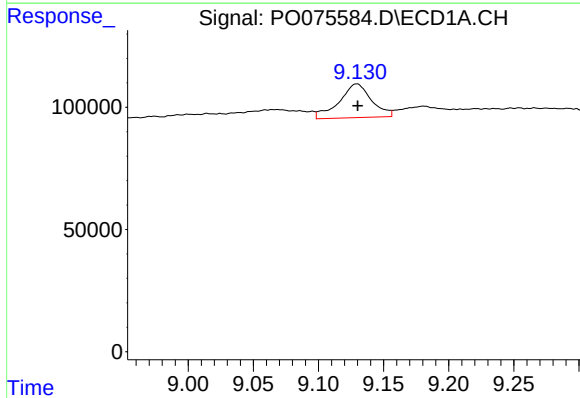
R.T.: 8.818 min
Delta R.T.: 0.014 min
Response: 168134
Conc: 32.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



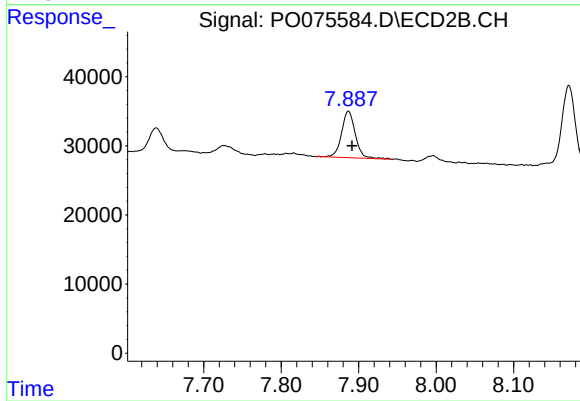
#34 AR-1260-4

R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 41157
Conc: 15.82 ng/ml



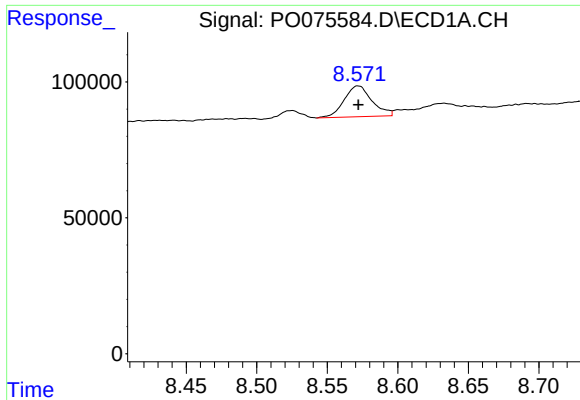
#35 AR-1260-5

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 239934
Conc: 20.33 ng/ml



#35 AR-1260-5

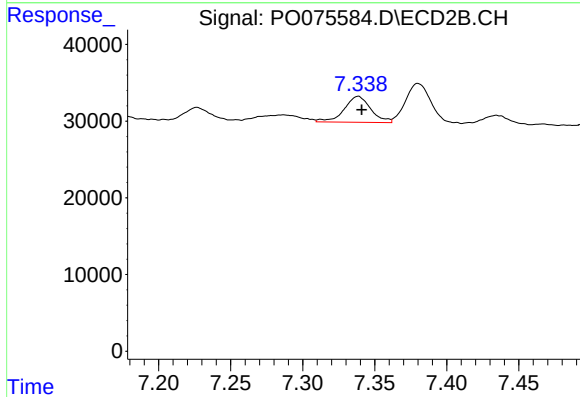
R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 83609
Conc: 13.21 ng/ml



#36 AR-1262-1

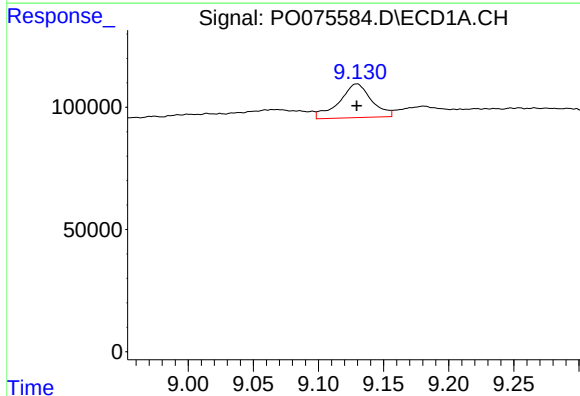
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 155606
Conc: 17.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



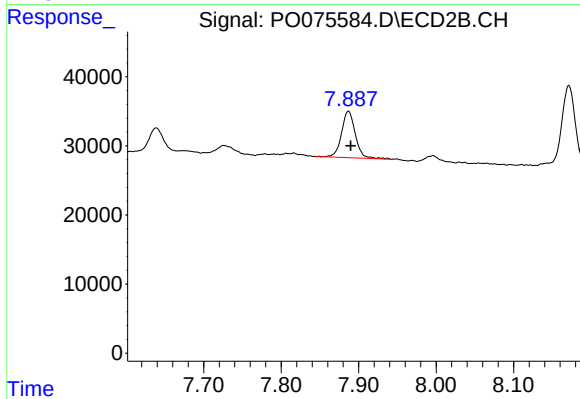
#36 AR-1262-1

R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 43591
Conc: 19.98 ng/ml



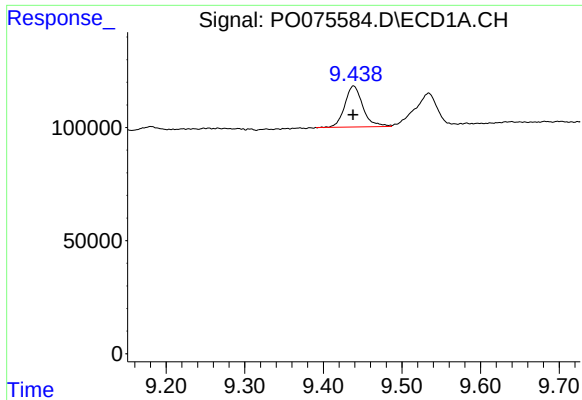
#37 AR-1262-2

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 239934
Conc: 15.87 ng/ml



#37 AR-1262-2

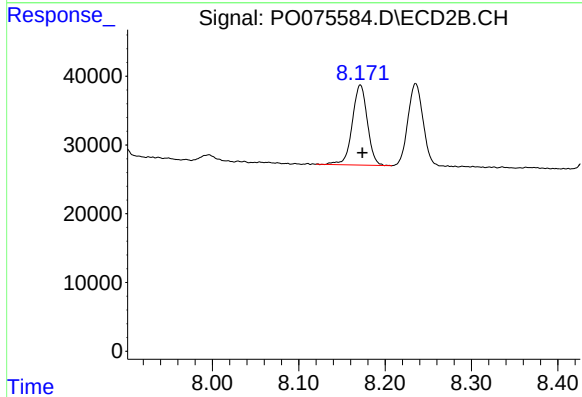
R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 83609
Conc: 10.90 ng/ml



#38 AR-1262-3

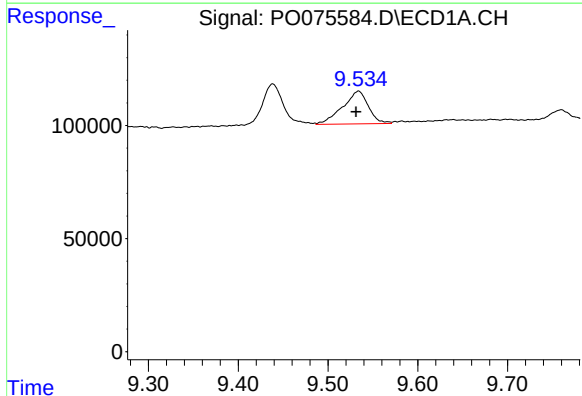
R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 289096
Conc: 27.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



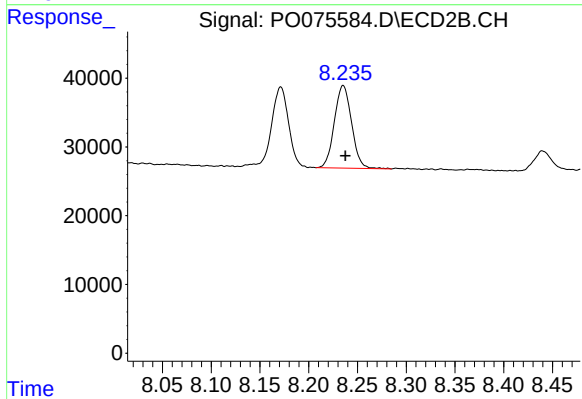
#38 AR-1262-3

R.T.: 8.171 min
Delta R.T.: -0.002 min
Response: 141488
Conc: 42.75 ng/ml



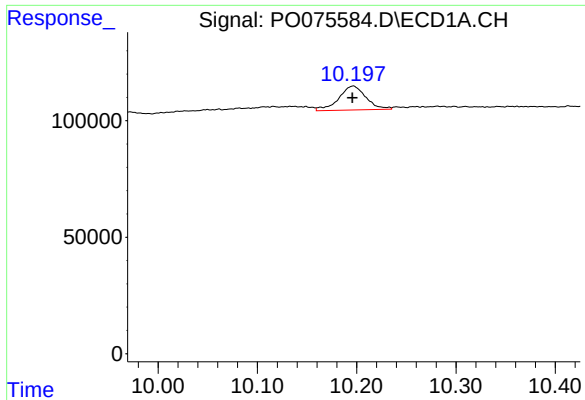
#39 AR-1262-4

R.T.: 9.534 min
Delta R.T.: 0.003 min
Response: 290345
Conc: 39.28 ng/ml



#39 AR-1262-4

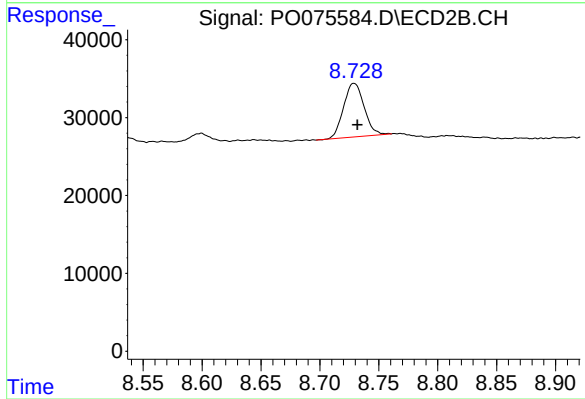
R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 147851
Conc: 25.75 ng/ml



#40 AR-1262-5

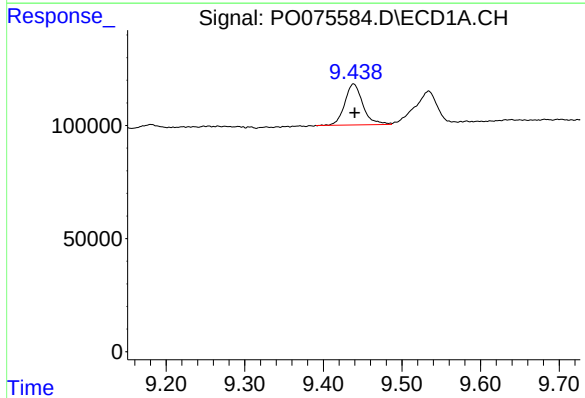
R.T.: 10.197 min
Delta R.T.: 0.000 min
Response: 194999
Conc: 37.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



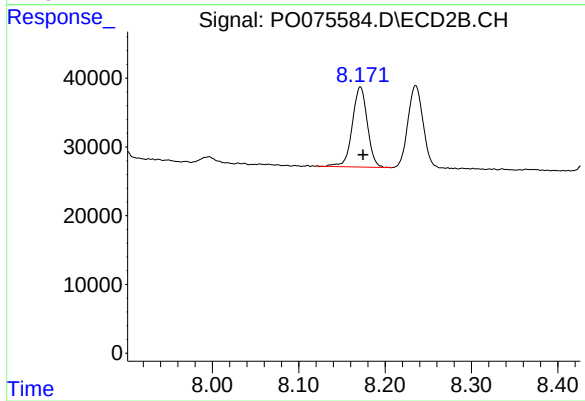
#40 AR-1262-5

R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 83402
Conc: 30.32 ng/ml



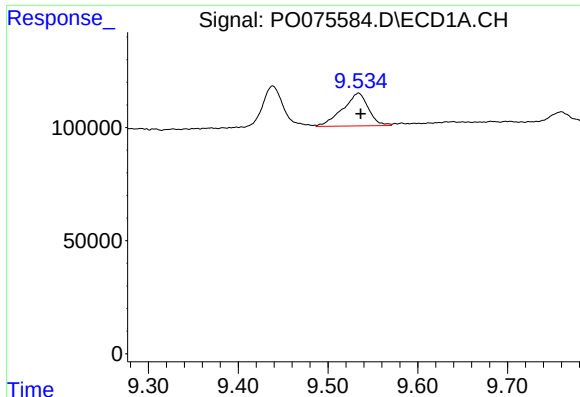
#41 AR-1268-1

R.T.: 9.438 min
Delta R.T.: -0.001 min
Response: 289096
Conc: 15.35 ng/ml



#41 AR-1268-1

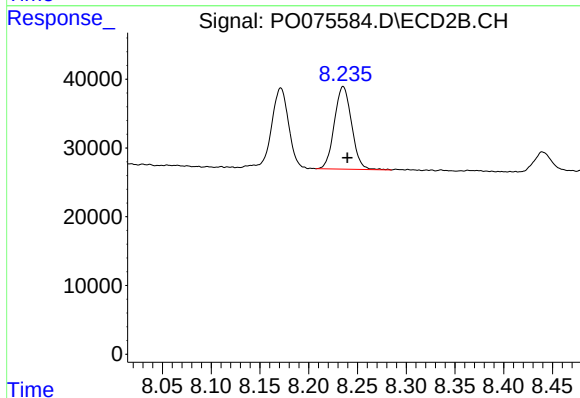
R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 141488
Conc: 15.16 ng/ml



#42 AR-1268-2

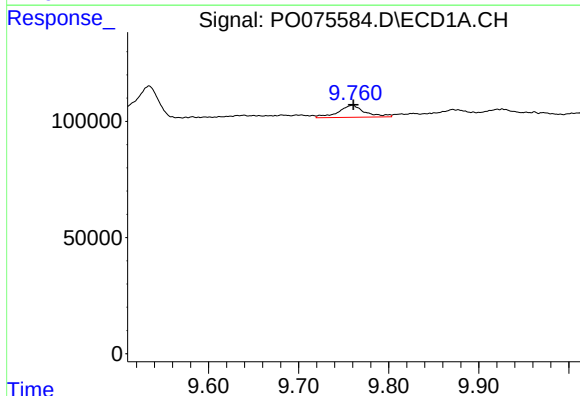
R.T.: 9.534 min
Delta R.T.: -0.002 min
Response: 290345
Conc: 18.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



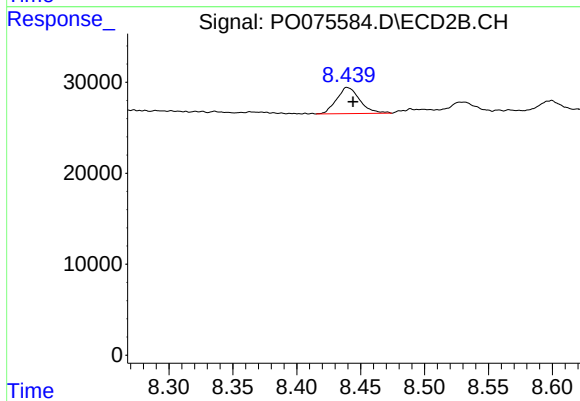
#42 AR-1268-2

R.T.: 8.235 min
Delta R.T.: -0.004 min
Response: 147851
Conc: 17.65 ng/ml



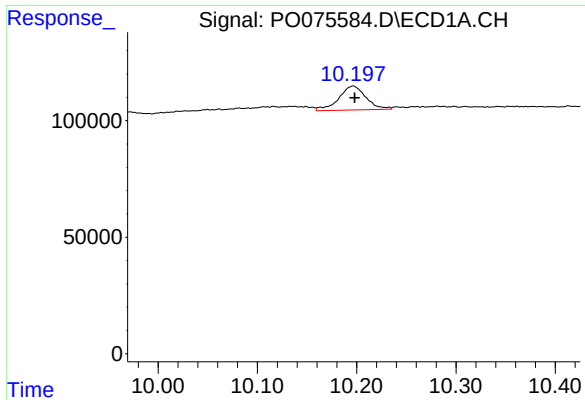
#43 AR-1268-3

R.T.: 9.760 min
Delta R.T.: 0.000 min
Response: 105406
Conc: 7.58 ng/ml



#43 AR-1268-3

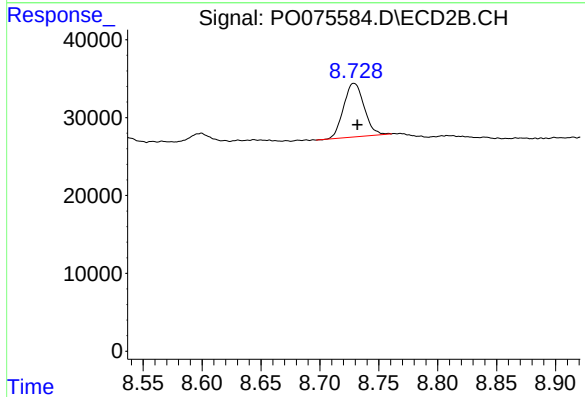
R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 36433
Conc: 5.03 ng/ml



#44 AR-1268-4

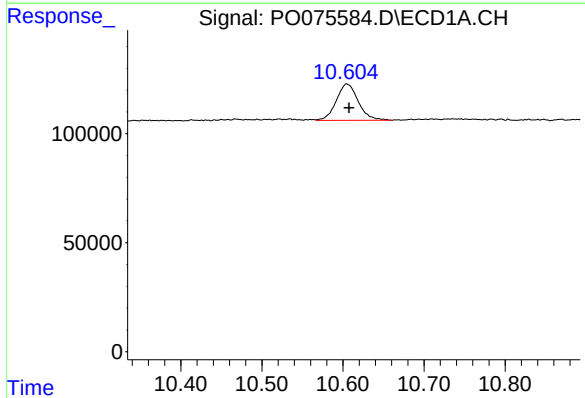
R.T.: 10.197 min
Delta R.T.: -0.002 min
Response: 194999
Conc: 33.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



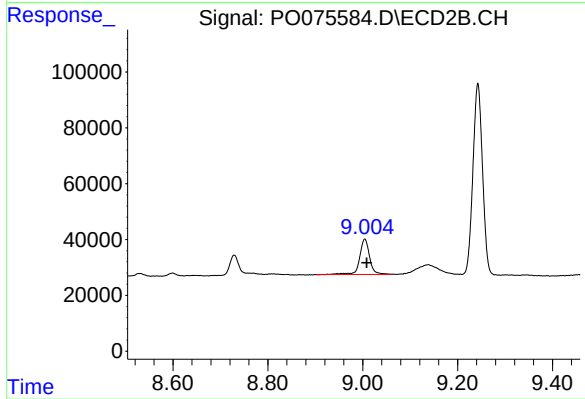
#44 AR-1268-4

R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 83402
Conc: 26.47 ng/ml



#45 AR-1268-5

R.T.: 10.605 min
Delta R.T.: -0.003 min
Response: 314676
Conc: 7.53 ng/ml



#45 AR-1268-5

R.T.: 9.004 min
Delta R.T.: -0.004 min
Response: 186321
Conc: 8.78 ng/ml