

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012821\
 Data File : P0075312.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 5:27
 Operator : AJ/MA
 Sample : M1247-11
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 250EM-020-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 08:07:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 07:43:22 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...	4.925	3.997	2155126	1067636	21.295	22.214
2)	SA Decachlor...	10.939	9.246	2320178	1176458	24.063	24.248
Target Compounds							
3)	L1 AR-1016-1	6.240	0.000	7458	0	1.888	N.D. #
7)	L1 AR-1016-5	6.762	0.000	3340	0	1.254	N.D. #
8)	L2 AR-1221-1	5.180	0.000	27674	0	23.147	N.D. #
9)	L2 AR-1221-2	5.277	4.345	30122	14992	34.120	32.231
10)	L2 AR-1221-3	5.391f	0.000	14608	0	5.291	N.D. #
15)	L3 AR-1232-5	6.557	0.000	9046	0	11.261	N.D. #
16)	L4 AR-1242-1	6.240	0.000	7458	0	2.374	N.D. #
20)	L4 AR-1242-5	7.227	0.000	16483	0	6.638	N.D. #
21)	L5 AR-1248-1	6.240	0.000	7458	0	3.204	N.D. #
22)	L5 AR-1248-2	6.557	0.000	9046	0	2.948	N.D. #
23)	L5 AR-1248-3	6.762	0.000	3340	0	0.929	N.D. #
24)	L5 AR-1248-4	7.192	0.000	16086	0	3.631	N.D. #
25)	L5 AR-1248-5	7.227	0.000	16483	0	3.905	N.D. #
26)	L6 AR-1254-1	7.162	0.000	36458	0	8.459	N.D. #
27)	L6 AR-1254-2	7.394	0.000	27204	0	4.035	N.D. #
28)	L6 AR-1254-3	7.775	0.000	42301	0	6.134	N.D. #
29)	L6 AR-1254-4	8.071	0.000	20255	0	3.350	N.D. #
30)	L6 AR-1254-5	8.501	7.343	54681	24995	9.782	6.440 #
31)	L7 AR-1260-1	7.941	0.000	52702	0	11.425	N.D. #
32)	L7 AR-1260-2	8.209	0.000	22645	0	3.509	N.D. #
33)	L7 AR-1260-3	8.574	7.166	202435	5524	37.129	1.859 #
34)	L7 AR-1260-4	8.819f	7.642	192314	57186	37.473	21.980 #
35)	L7 AR-1260-5	9.131	7.889	238709	113166	20.251	17.882
36)	L8 AR-1262-1	8.574	7.343	202435	24995	23.198	11.459 #
37)	L8 AR-1262-2	9.131	7.889	238709	113166	15.786	14.756
38)	L8 AR-1262-3	9.440	8.175	439897	250364	42.108	75.654 #
39)	L8 AR-1262-4	9.535	8.239	453508	245905	61.358	42.827 #
40)	L8 AR-1262-5	10.198	8.732	280114	158393	54.014	57.579
41)	L9 AR-1268-1	9.440	8.175	439897	250364	23.353	26.834
42)	L9 AR-1268-2	9.535	8.239	453508	245905	28.599	29.353
43)	L9 AR-1268-3	9.760	8.444	160673	72595	11.561	10.027
44)	L9 AR-1268-4	10.198	8.732	280114	158393	47.550	50.274
45)	L9 AR-1268-5	10.607	9.008	619043	356337	14.823	16.796

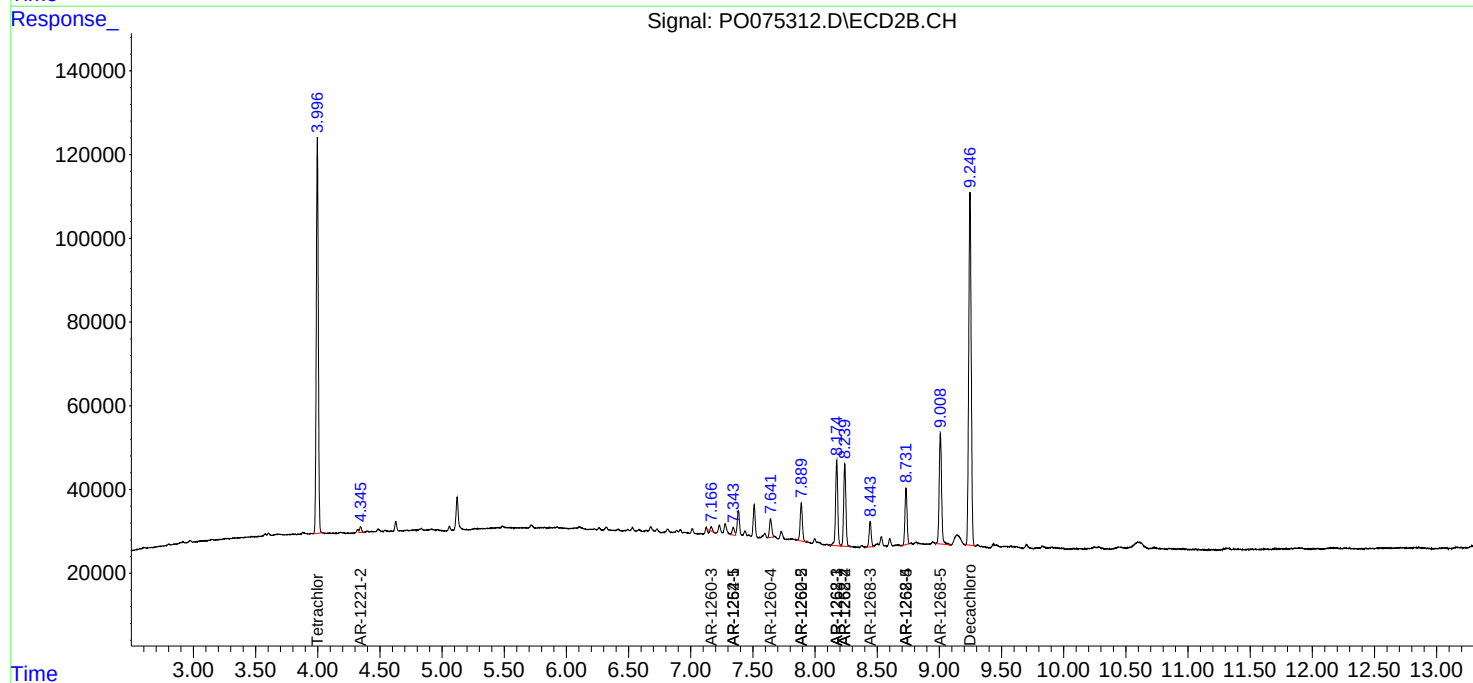
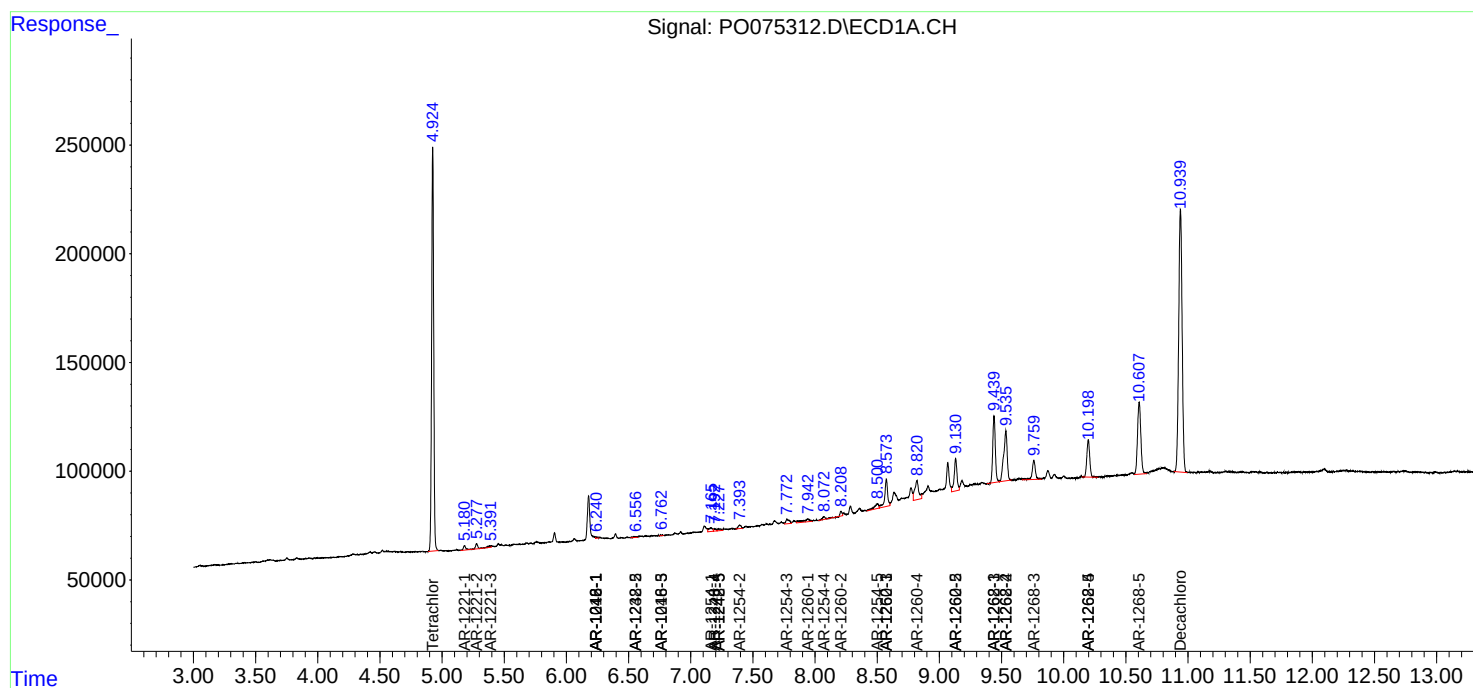
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

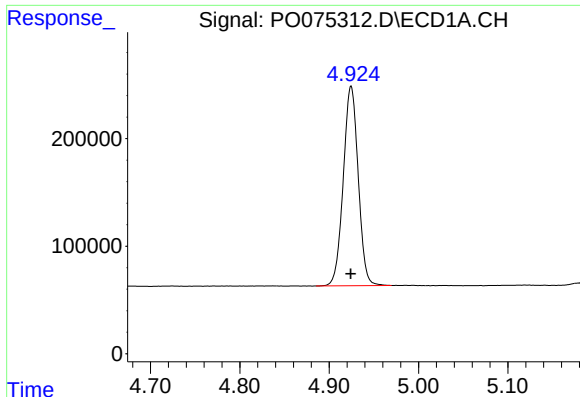
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO012821\
Data File : PO075312.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 5:27
Operator : AJ/MA
Sample : M1247-11
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
250EM-020-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 08:07:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 07:43:22 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

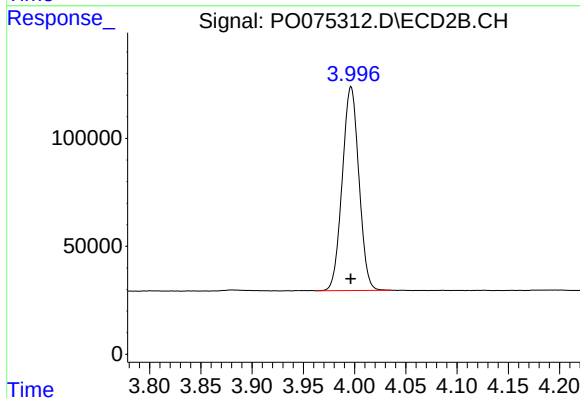




#1 Tetrachloro-m-xylene

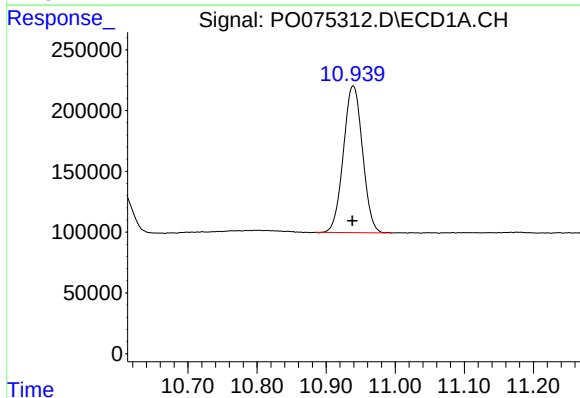
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 2155126
Conc: 21.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



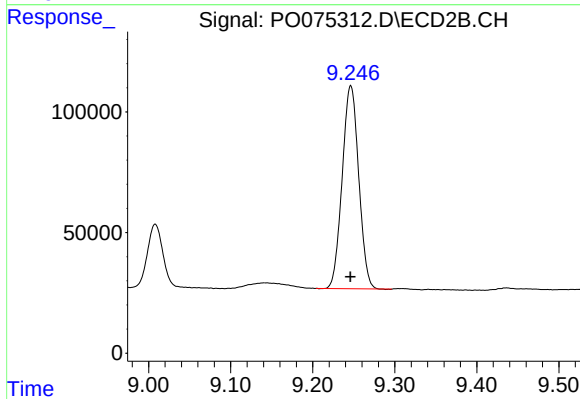
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 1067636
Conc: 22.21 ng/ml



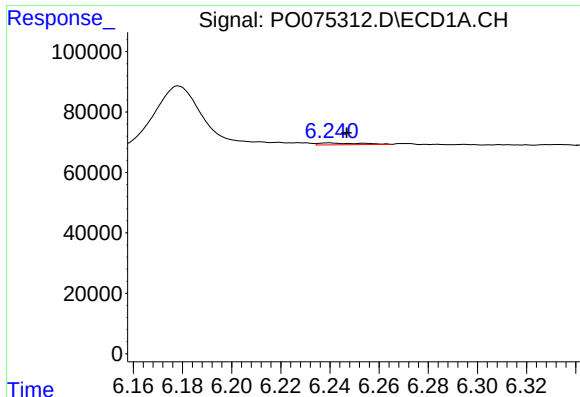
#2 Decachlorobiphenyl

R.T.: 10.939 min
Delta R.T.: 0.001 min
Response: 2320178
Conc: 24.06 ng/ml



#2 Decachlorobiphenyl

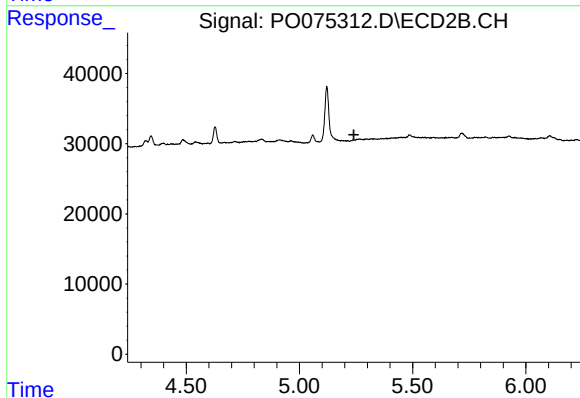
R.T.: 9.246 min
Delta R.T.: 0.000 min
Response: 1176458
Conc: 24.25 ng/ml



#3 AR-1016-1

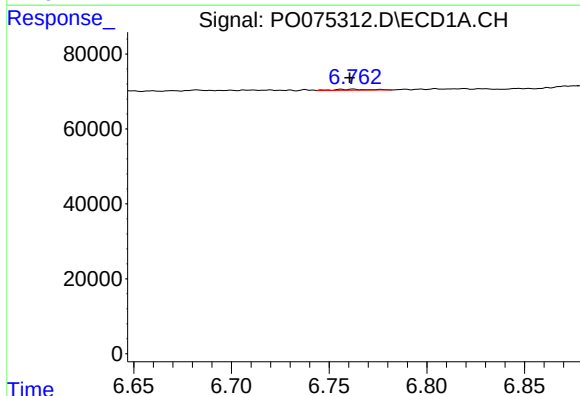
R.T.: 6.240 min
Delta R.T.: -0.007 min
Response: 7458
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



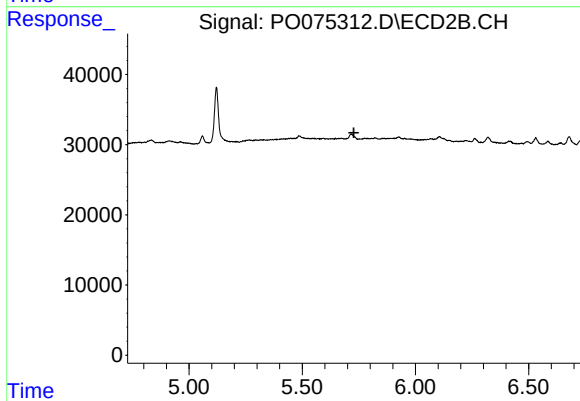
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



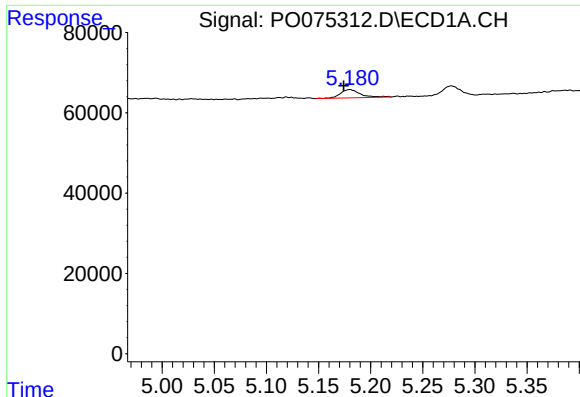
#7 AR-1016-5

R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 3340
Conc: 1.25 ng/ml



#7 AR-1016-5

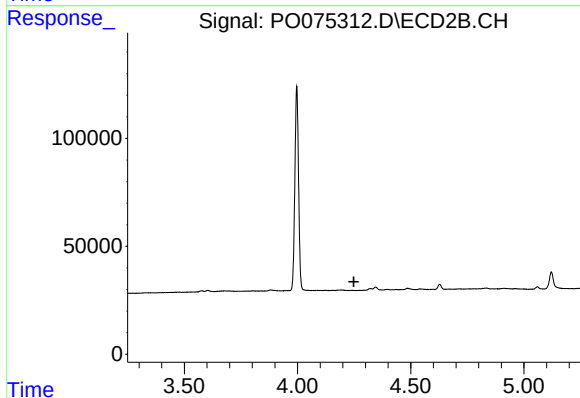
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#8 AR-1221-1

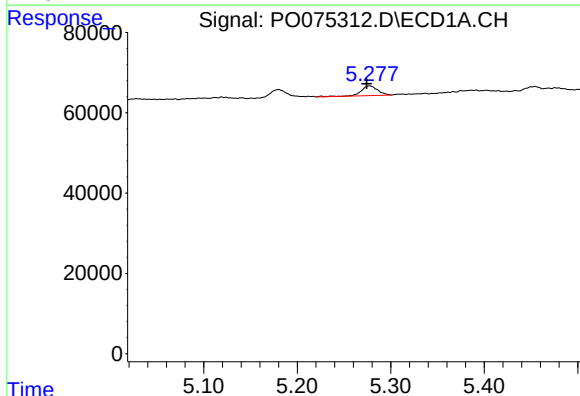
R.T.: 5.180 min
Delta R.T.: 0.006 min
Response: 27674
Conc: 23.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



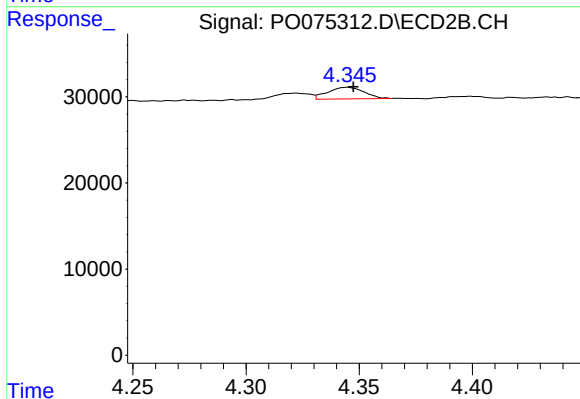
#8 AR-1221-1

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



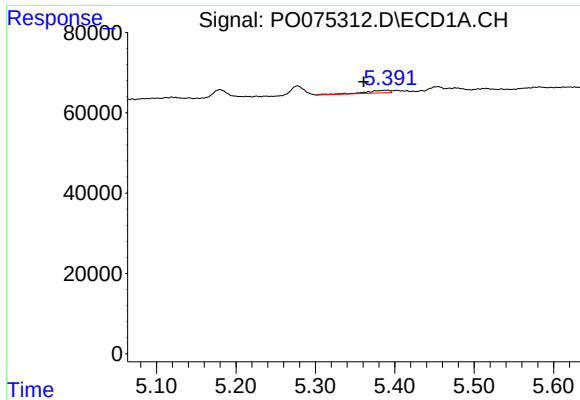
#9 AR-1221-2

R.T.: 5.277 min
Delta R.T.: 0.003 min
Response: 30122
Conc: 34.12 ng/ml



#9 AR-1221-2

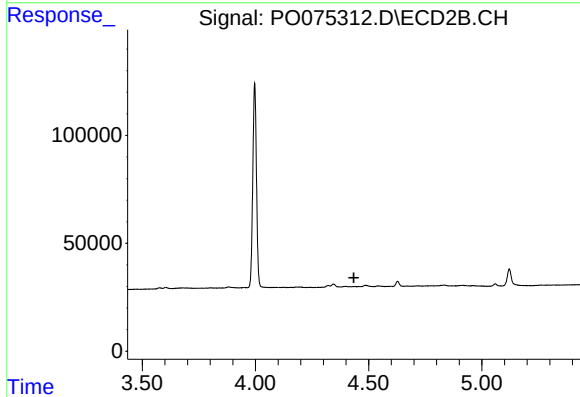
R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 14992
Conc: 32.23 ng/ml



#10 AR-1221-3

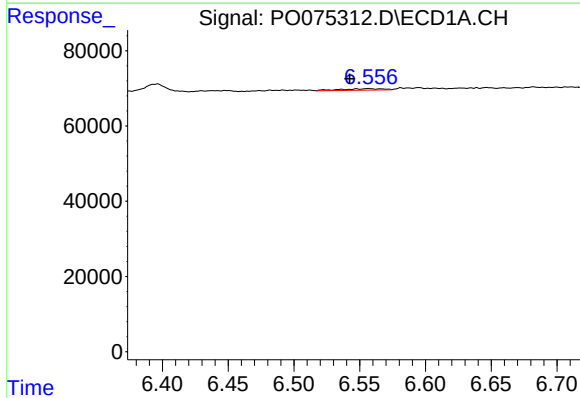
R.T.: 5.391 min
Delta R.T.: 0.030 min
Response: 14608
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



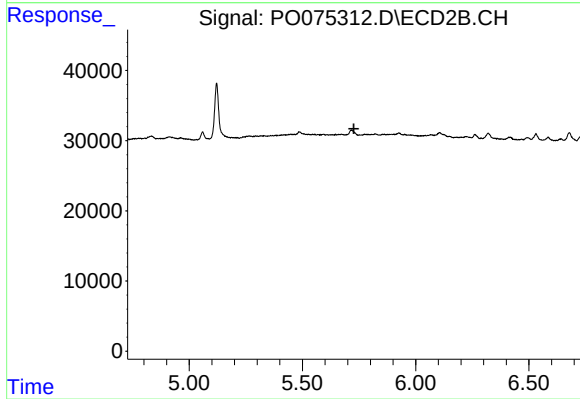
#10 AR-1221-3

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



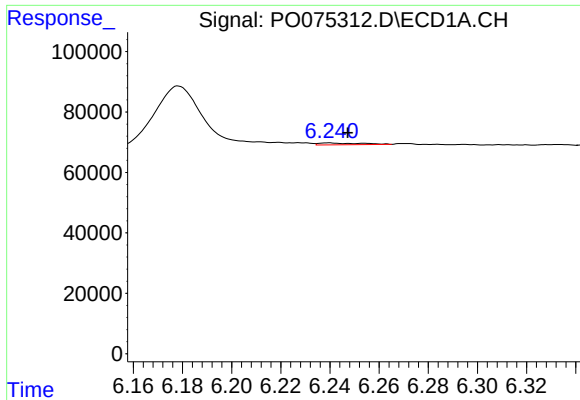
#15 AR-1232-5

R.T.: 6.557 min
Delta R.T.: 0.014 min
Response: 9046
Conc: 11.26 ng/ml



#15 AR-1232-5

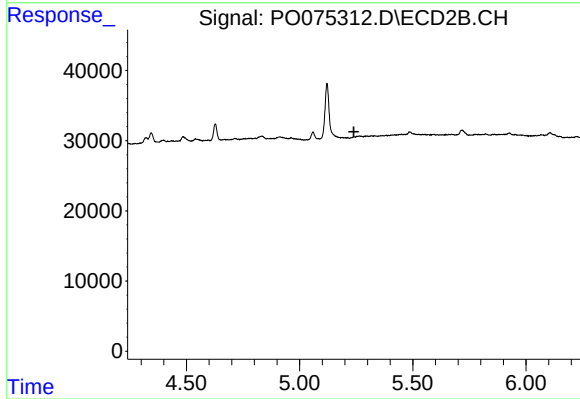
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#16 AR-1242-1

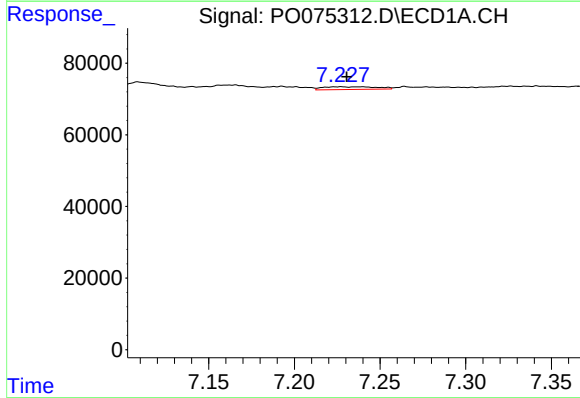
R.T.: 6.240 min
Delta R.T.: -0.007 min
Response: 7458
Conc: 2.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



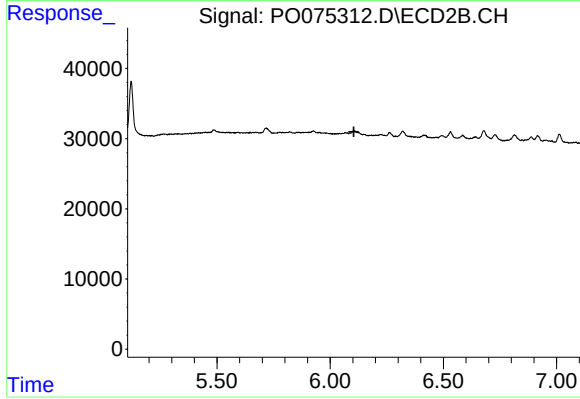
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



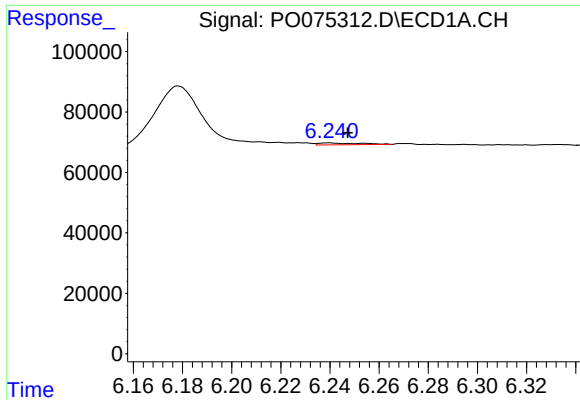
#20 AR-1242-5

R.T.: 7.227 min
Delta R.T.: -0.004 min
Response: 16483
Conc: 6.64 ng/ml



#20 AR-1242-5

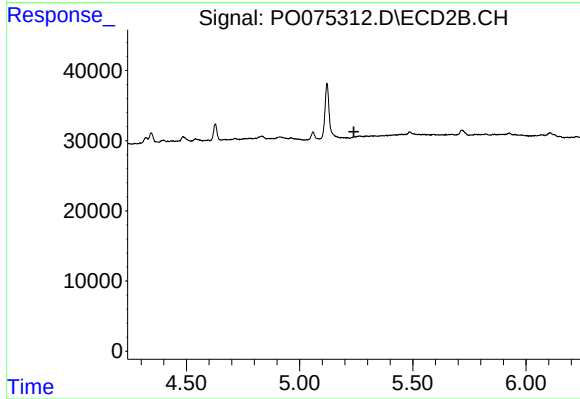
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#21 AR-1248-1

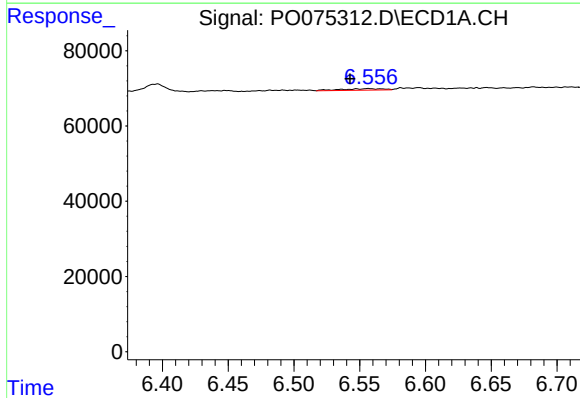
R.T.: 6.240 min
Delta R.T.: -0.007 min
Response: 7458
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



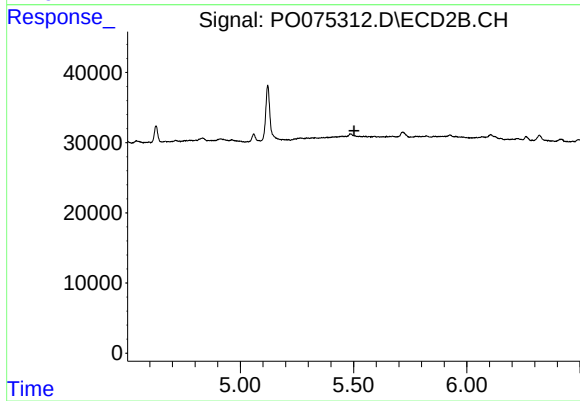
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



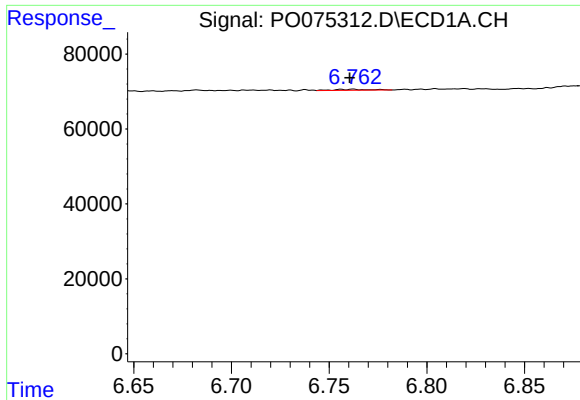
#22 AR-1248-2

R.T.: 6.557 min
Delta R.T.: 0.014 min
Response: 9046
Conc: 2.95 ng/ml



#22 AR-1248-2

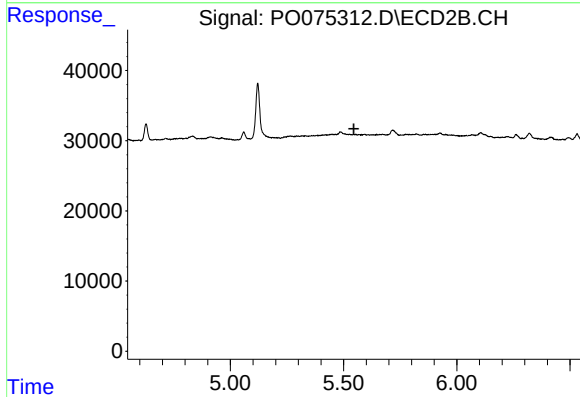
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#23 AR-1248-3

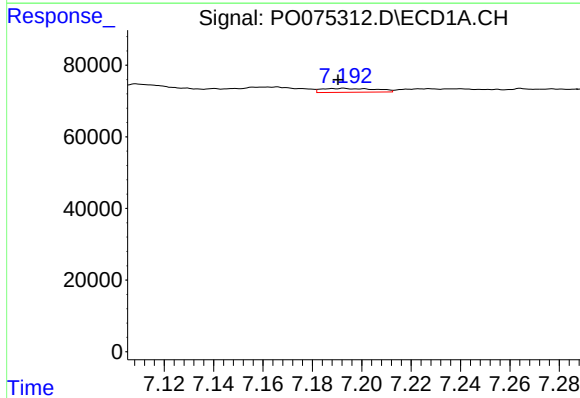
R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 3340
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



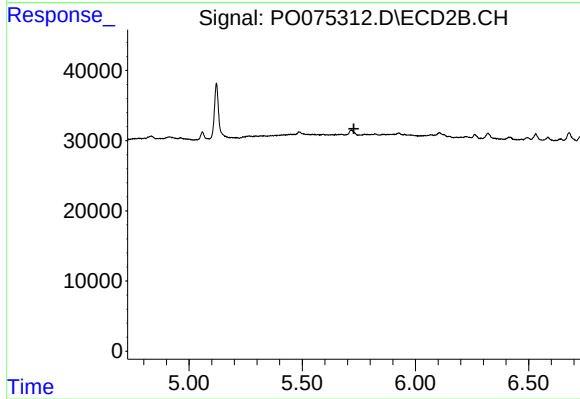
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



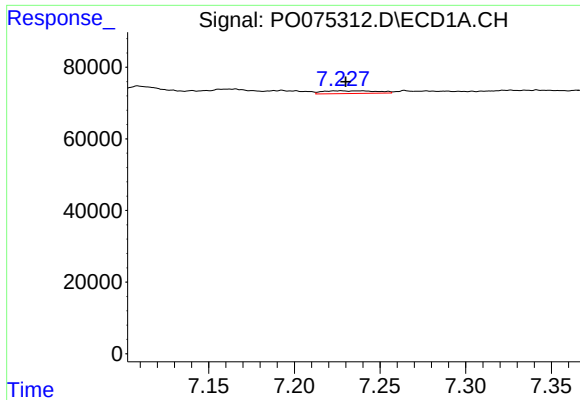
#24 AR-1248-4

R.T.: 7.192 min
Delta R.T.: 0.002 min
Response: 16086
Conc: 3.63 ng/ml



#24 AR-1248-4

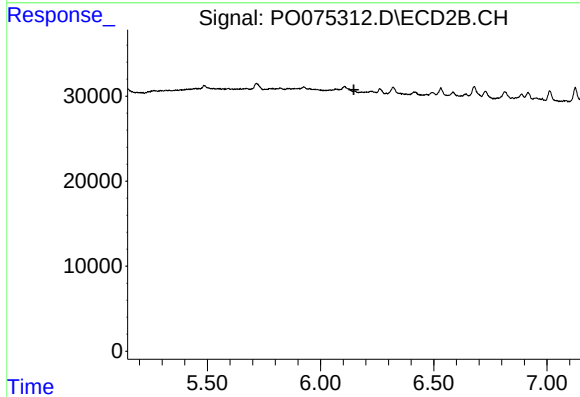
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#25 AR-1248-5

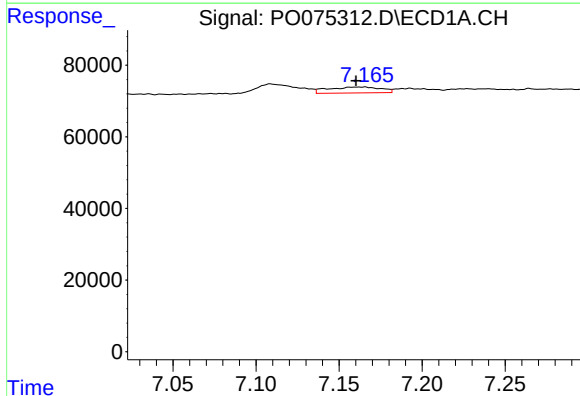
R.T.: 7.227 min
Delta R.T.: -0.003 min
Response: 16483
Conc: 3.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



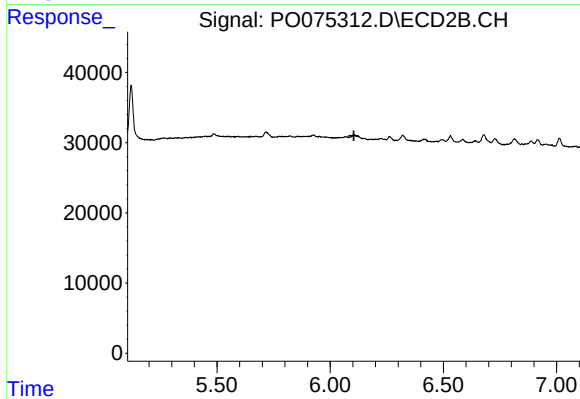
#25 AR-1248-5

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



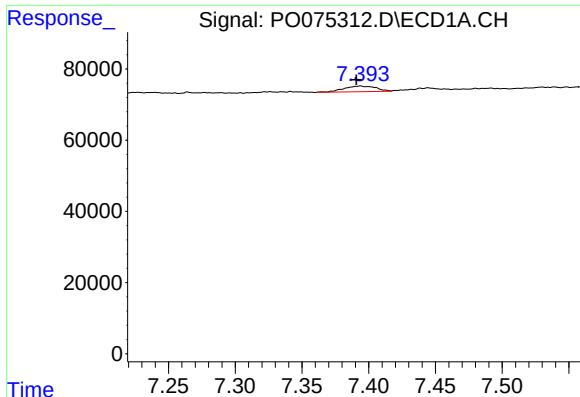
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: 0.002 min
Response: 36458
Conc: 8.46 ng/ml



#26 AR-1254-1

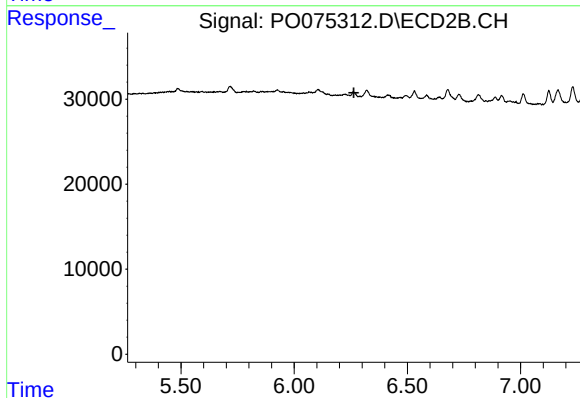
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#27 AR-1254-2

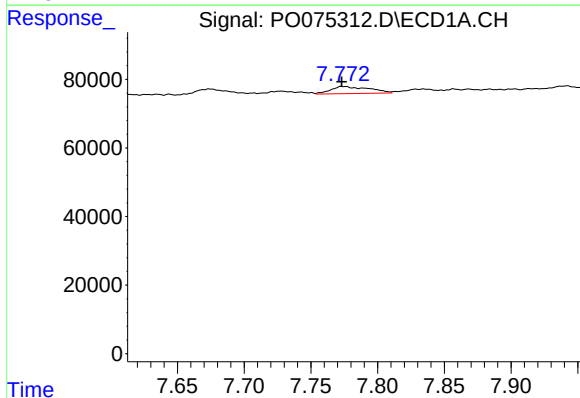
R.T.: 7.394 min
Delta R.T.: 0.003 min
Response: 27204
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



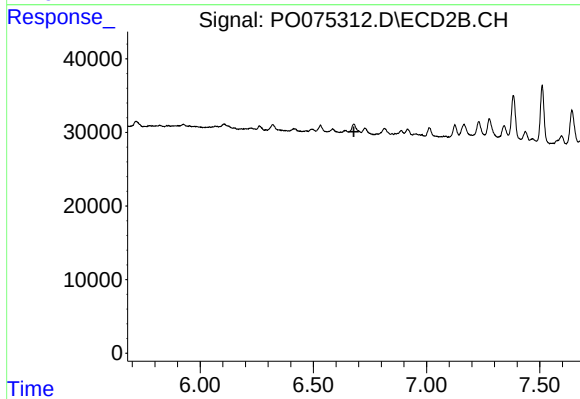
#27 AR-1254-2

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



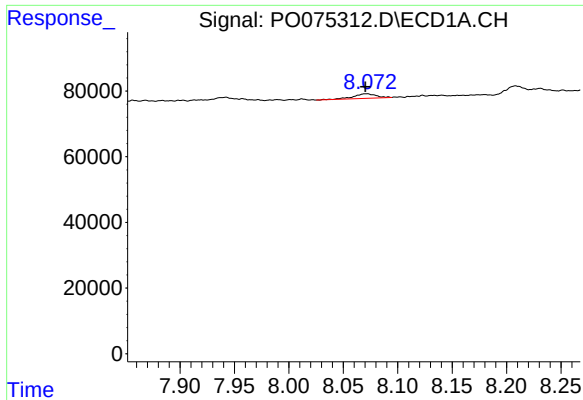
#28 AR-1254-3

R.T.: 7.775 min
Delta R.T.: 0.001 min
Response: 42301
Conc: 6.13 ng/ml



#28 AR-1254-3

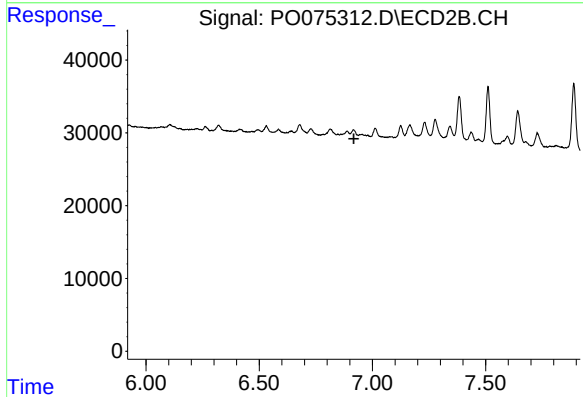
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#29 AR-1254-4

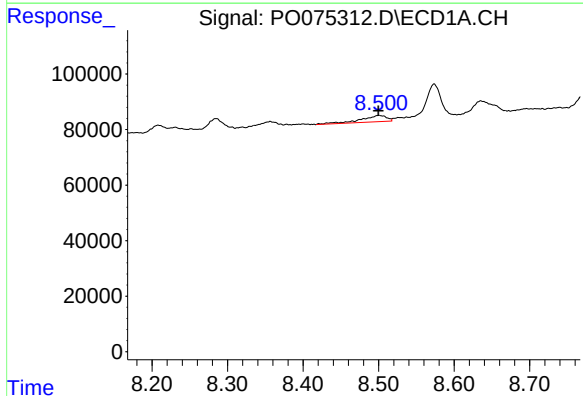
R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 20255
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



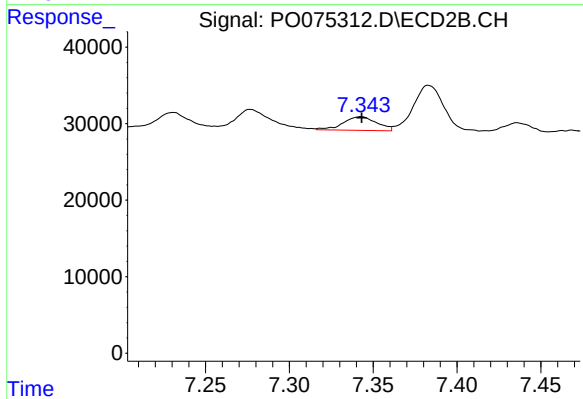
#29 AR-1254-4

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



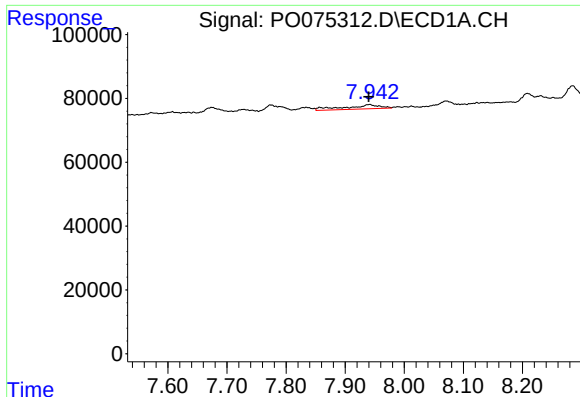
#30 AR-1254-5

R.T.: 8.501 min
Delta R.T.: 0.001 min
Response: 54681
Conc: 9.78 ng/ml



#30 AR-1254-5

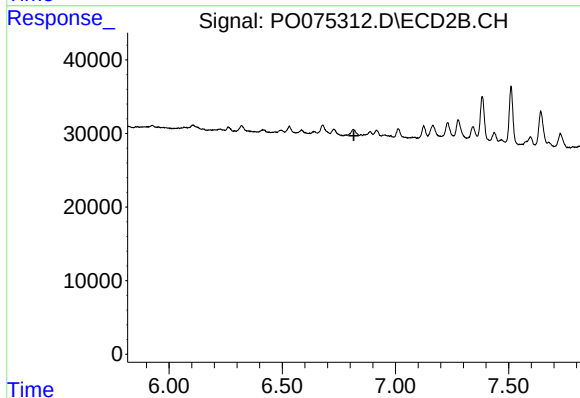
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 24995
Conc: 6.44 ng/ml



#31 AR-1260-1

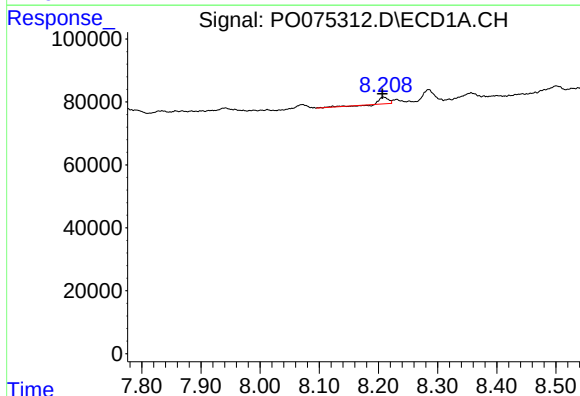
R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 52702
Conc: 11.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



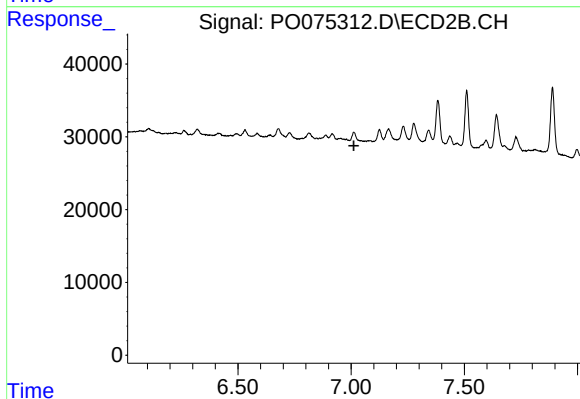
#31 AR-1260-1

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



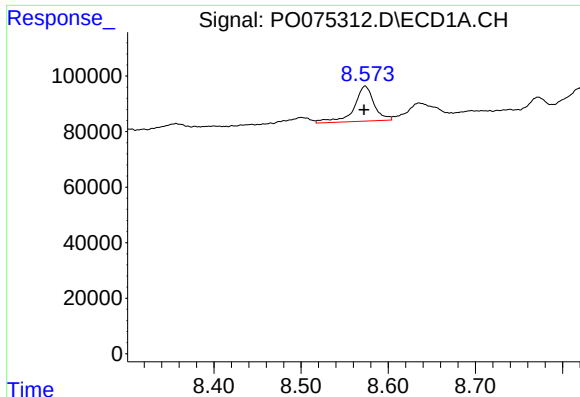
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 22645
Conc: 3.51 ng/ml



#32 AR-1260-2

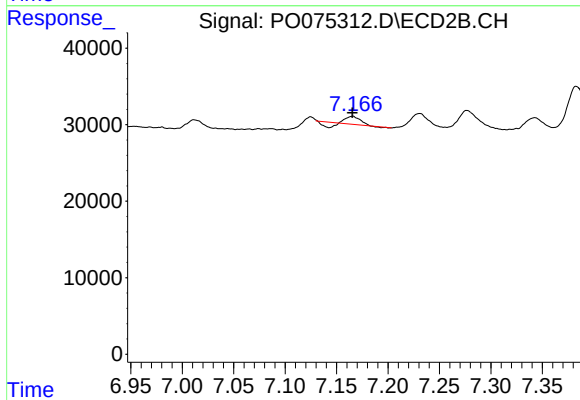
R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#33 AR-1260-3

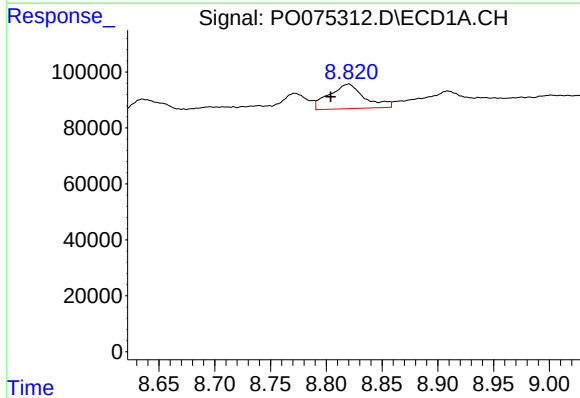
R.T.: 8.574 min
Delta R.T.: 0.001 min
Response: 202435
Conc: 37.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



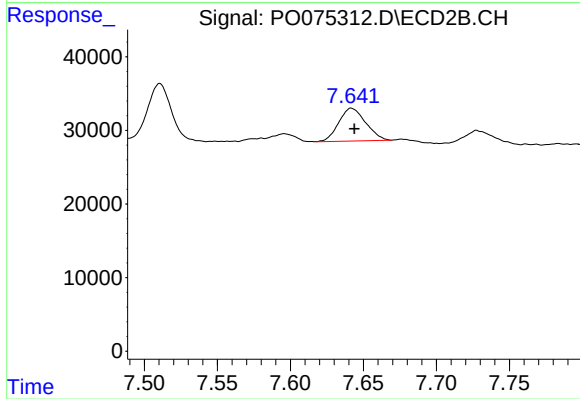
#33 AR-1260-3

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 5524
Conc: 1.86 ng/ml



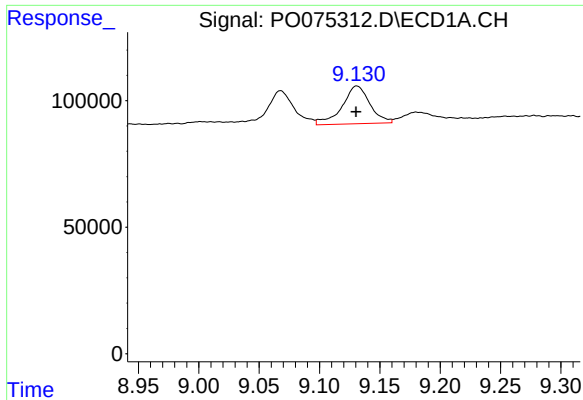
#34 AR-1260-4

R.T.: 8.819 min
Delta R.T.: 0.016 min
Response: 192314
Conc: 37.47 ng/ml



#34 AR-1260-4

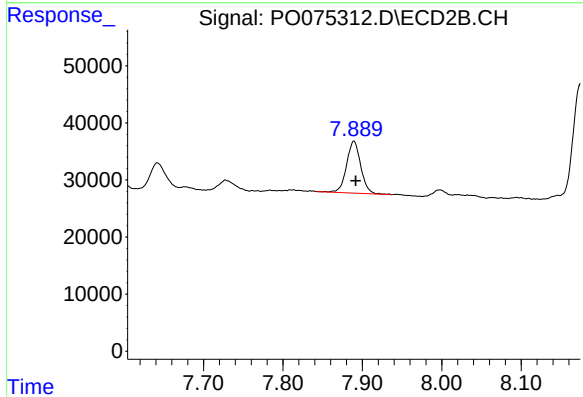
R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 57186
Conc: 21.98 ng/ml



#35 AR-1260-5

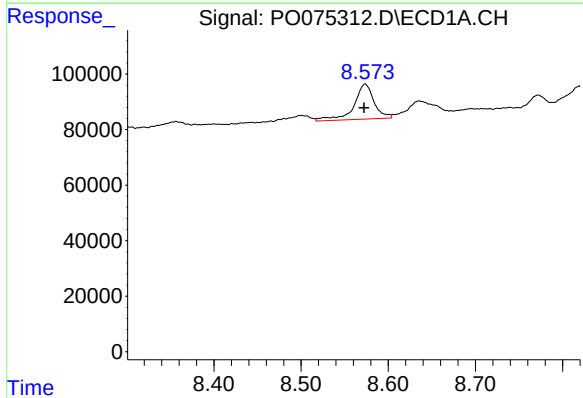
R.T.: 9.131 min
Delta R.T.: 0.000 min
Response: 238709
Conc: 20.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



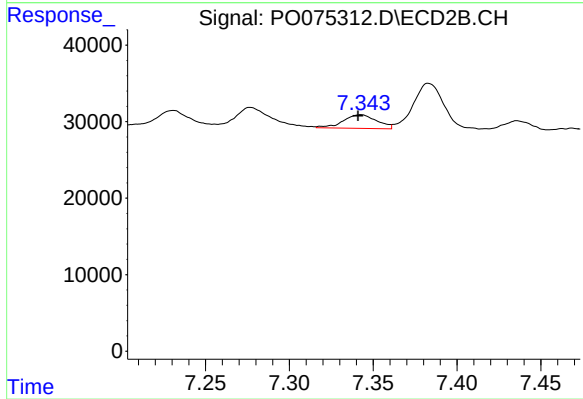
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 113166
Conc: 17.88 ng/ml



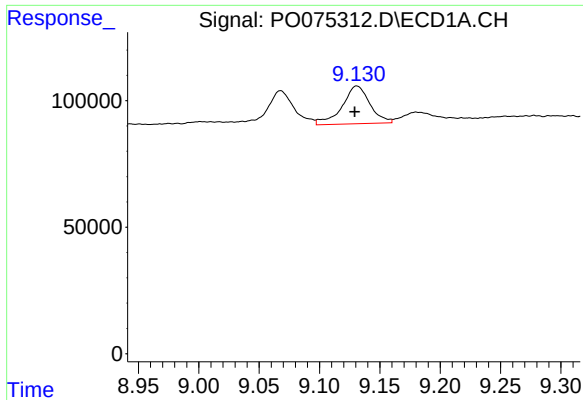
#36 AR-1262-1

R.T.: 8.574 min
Delta R.T.: 0.002 min
Response: 202435
Conc: 23.20 ng/ml



#36 AR-1262-1

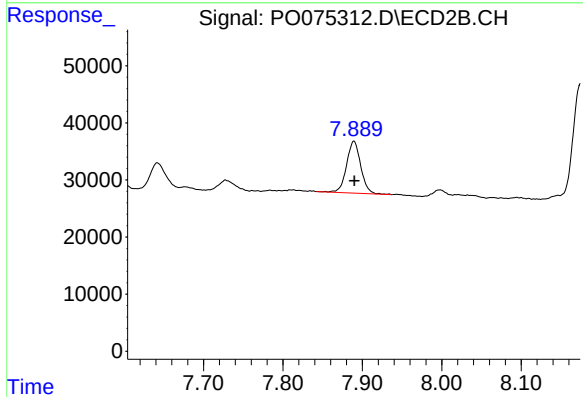
R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 24995
Conc: 11.46 ng/ml



#37 AR-1262-2

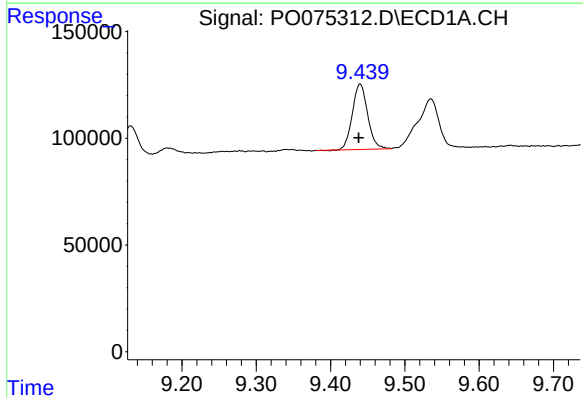
R.T.: 9.131 min
Delta R.T.: 0.002 min
Response: 238709
Conc: 15.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



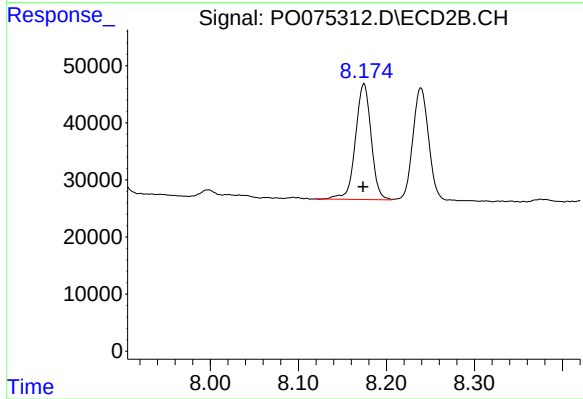
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 113166
Conc: 14.76 ng/ml



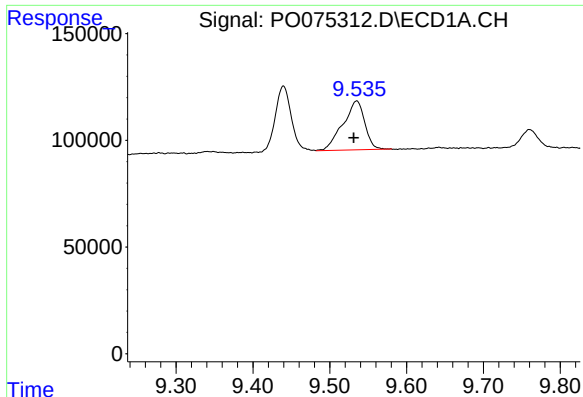
#38 AR-1262-3

R.T.: 9.440 min
Delta R.T.: 0.002 min
Response: 439897
Conc: 42.11 ng/ml



#38 AR-1262-3

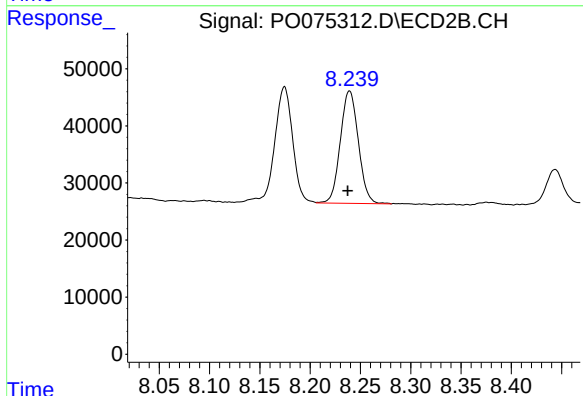
R.T.: 8.175 min
Delta R.T.: 0.000 min
Response: 250364
Conc: 75.65 ng/ml



#39 AR-1262-4

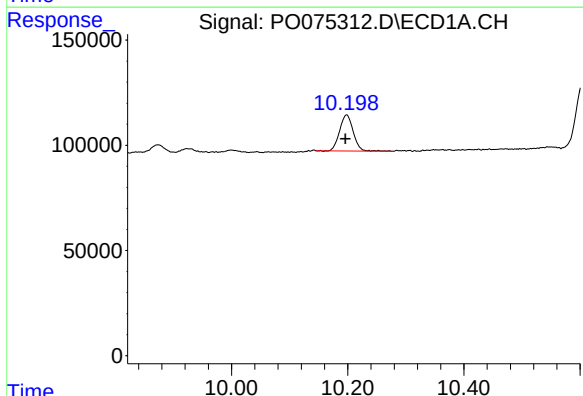
R.T.: 9.535 min
Delta R.T.: 0.004 min
Response: 453508
Conc: 61.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



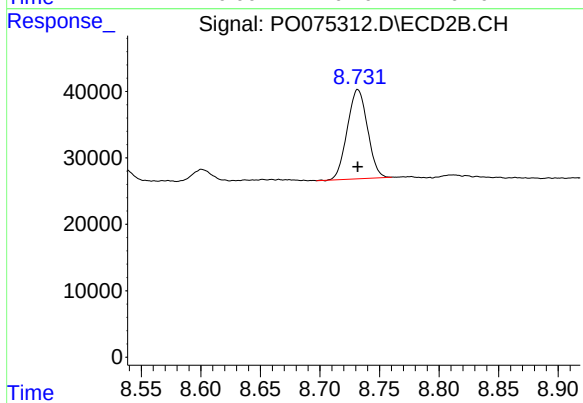
#39 AR-1262-4

R.T.: 8.239 min
Delta R.T.: 0.002 min
Response: 245905
Conc: 42.83 ng/ml



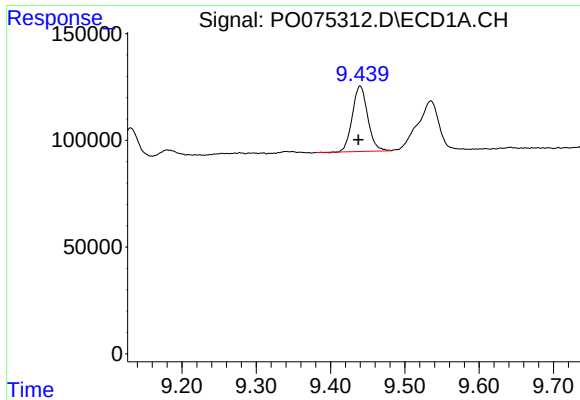
#40 AR-1262-5

R.T.: 10.198 min
Delta R.T.: 0.002 min
Response: 280114
Conc: 54.01 ng/ml



#40 AR-1262-5

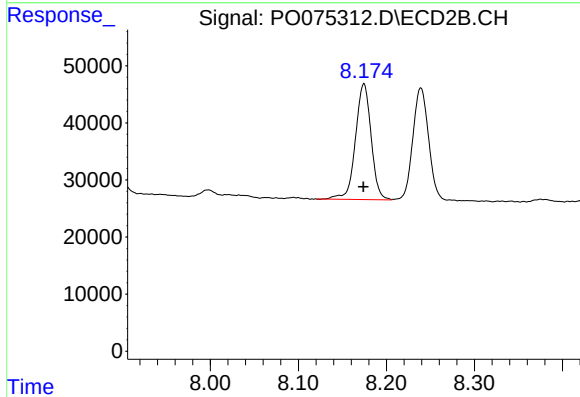
R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 158393
Conc: 57.58 ng/ml



#41 AR-1268-1

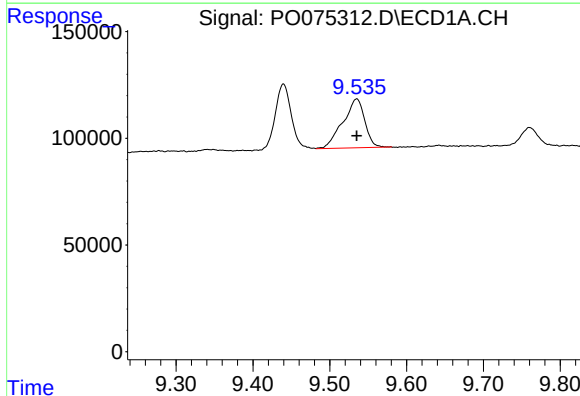
R.T.: 9.440 min
Delta R.T.: 0.002 min
Response: 439897
Conc: 23.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



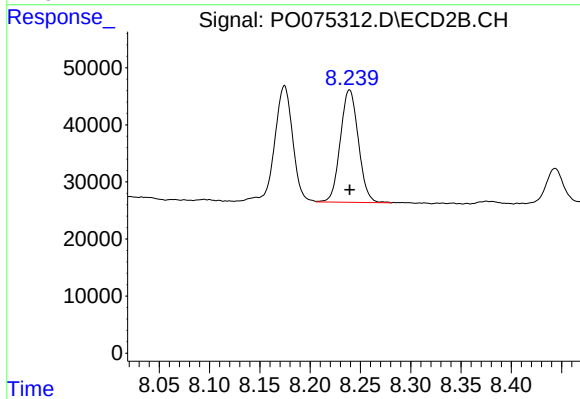
#41 AR-1268-1

R.T.: 8.175 min
Delta R.T.: 0.000 min
Response: 250364
Conc: 26.83 ng/ml



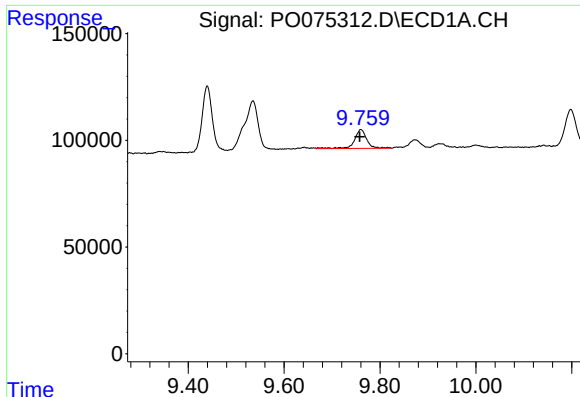
#42 AR-1268-2

R.T.: 9.535 min
Delta R.T.: 0.000 min
Response: 453508
Conc: 28.60 ng/ml



#42 AR-1268-2

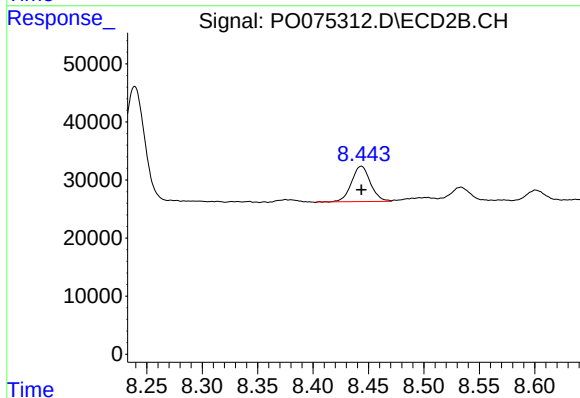
R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 245905
Conc: 29.35 ng/ml



#43 AR-1268-3

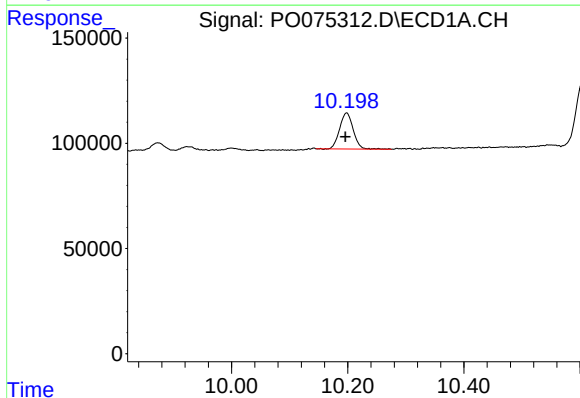
R.T.: 9.760 min
Delta R.T.: 0.003 min
Response: 160673
Conc: 11.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



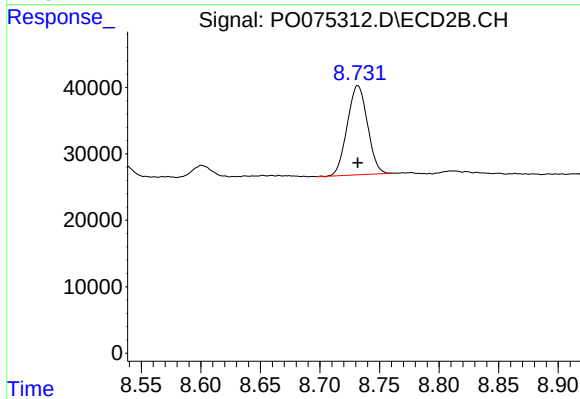
#43 AR-1268-3

R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 72595
Conc: 10.03 ng/ml



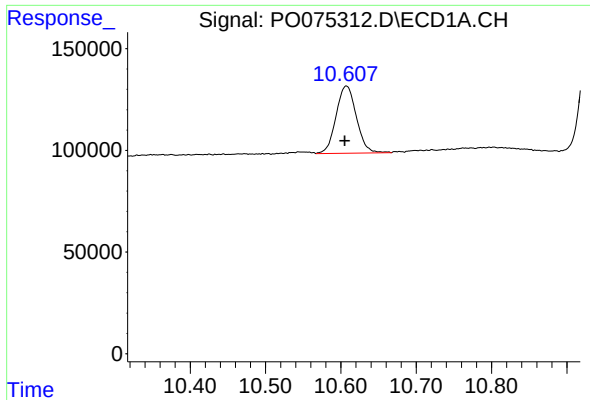
#44 AR-1268-4

R.T.: 10.198 min
Delta R.T.: 0.002 min
Response: 280114
Conc: 47.55 ng/ml



#44 AR-1268-4

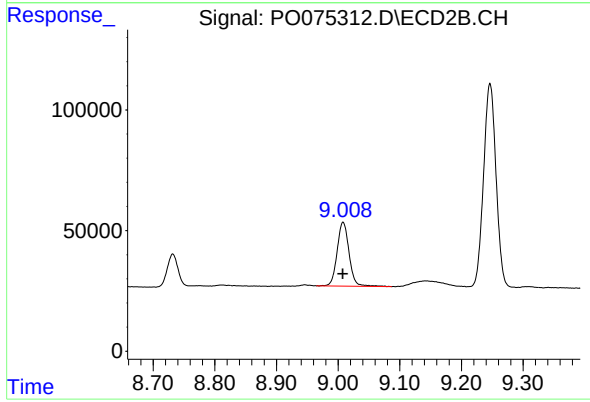
R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 158393
Conc: 50.27 ng/ml



#45 AR-1268-5

R.T.: 10.607 min
Delta R.T.: 0.002 min
Response: 619043
Conc: 14.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-020-0002



#45 AR-1268-5

R.T.: 9.008 min
Delta R.T.: 0.000 min
Response: 356337
Conc: 16.80 ng/ml