

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012921\
 Data File : P0075364.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2021 4:58
 Operator : AJ/MA
 Sample : M1247-01DL2 100X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 250EM-015-0002DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 03:26:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	34703	17910	0.343	0.373
2)	SA Decachlor...	10.931	9.241	408409	223566	4.233	4.606
Target Compounds							
3)	L1 AR-1016-1	6.267f	0.000	5098	0	1.290	N.D. #
4)	L1 AR-1016-2	6.267	0.000	5098	0	0.930	N.D. #
7)	L1 AR-1016-5	6.759	0.000	7136	0	2.677	N.D. #
13)	L3 AR-1232-3	6.267	0.000	5098	0	2.129	N.D. #
15)	L3 AR-1232-5	6.540	0.000	5115	0	6.368	N.D. #
16)	L4 AR-1242-1	6.267f	0.000	5098	0	1.622	N.D. #
17)	L4 AR-1242-2	6.267	0.000	5098	0	1.162	N.D. #
20)	L4 AR-1242-5	7.228	0.000	14486	0	5.834	N.D. #
21)	L5 AR-1248-1	6.267f	0.000	5098	0	2.190	N.D. #
22)	L5 AR-1248-2	6.540	0.000	5115	0	1.667	N.D. #
23)	L5 AR-1248-3	6.759	0.000	7136	0	1.985	N.D. #
24)	L5 AR-1248-4	7.193	0.000	12862	0	2.903	N.D. #
25)	L5 AR-1248-5	7.228	0.000	14486	0	3.432	N.D. #
26)	L6 AR-1254-1	7.158	0.000	26330	0	6.109	N.D. #
27)	L6 AR-1254-2	7.389	0.000	56313	0	8.352	N.D. #
28)	L6 AR-1254-3	7.772	6.694	49866	54316	7.231	12.738 #
29)	L6 AR-1254-4	8.066	6.947f	77575	29020	12.832	9.956
30)	L6 AR-1254-5	8.477f	7.342	215247	43436	38.507	11.192 #
31)	L7 AR-1260-1	7.936	6.812	88599	62927	19.204	23.180
32)	L7 AR-1260-2	8.203	7.008	267390	140606	41.427	42.385
33)	L7 AR-1260-3	8.569	7.164	2150311	176064	394.064	59.241 #
34)	L7 AR-1260-4	8.815	7.639	1346435	647198	261.927	248.786
35)	L7 AR-1260-5	9.126	7.887	2308805	1091275	195.641	172.442
36)	L8 AR-1262-1	8.569	7.342	2150311	43436	246.412	19.914 #
37)	L8 AR-1262-2	9.126	7.887	2308805	1091275	152.679	142.297
38)	L8 AR-1262-3	9.434	8.171	4756230	2198587	455.279	664.361 #
39)	L8 AR-1262-4	9.530	8.236	4626231	2273195	625.916	395.901 #
40)	L8 AR-1262-5	10.192	8.728	2924178	1418798	563.870	515.767
41)	L9 AR-1268-1	9.434	8.171	4756230	2198587	252.497	235.648
42)	L9 AR-1268-2	9.530	8.236	4626231	2273195	291.741	271.349
43)	L9 AR-1268-3	9.754	8.440	1250008	593004	89.947	81.910
44)	L9 AR-1268-4	10.192	8.728	2924178	1418798	496.391	450.330
45)	L9 AR-1268-5	10.601	9.004	5177383	2537988	123.973	119.626

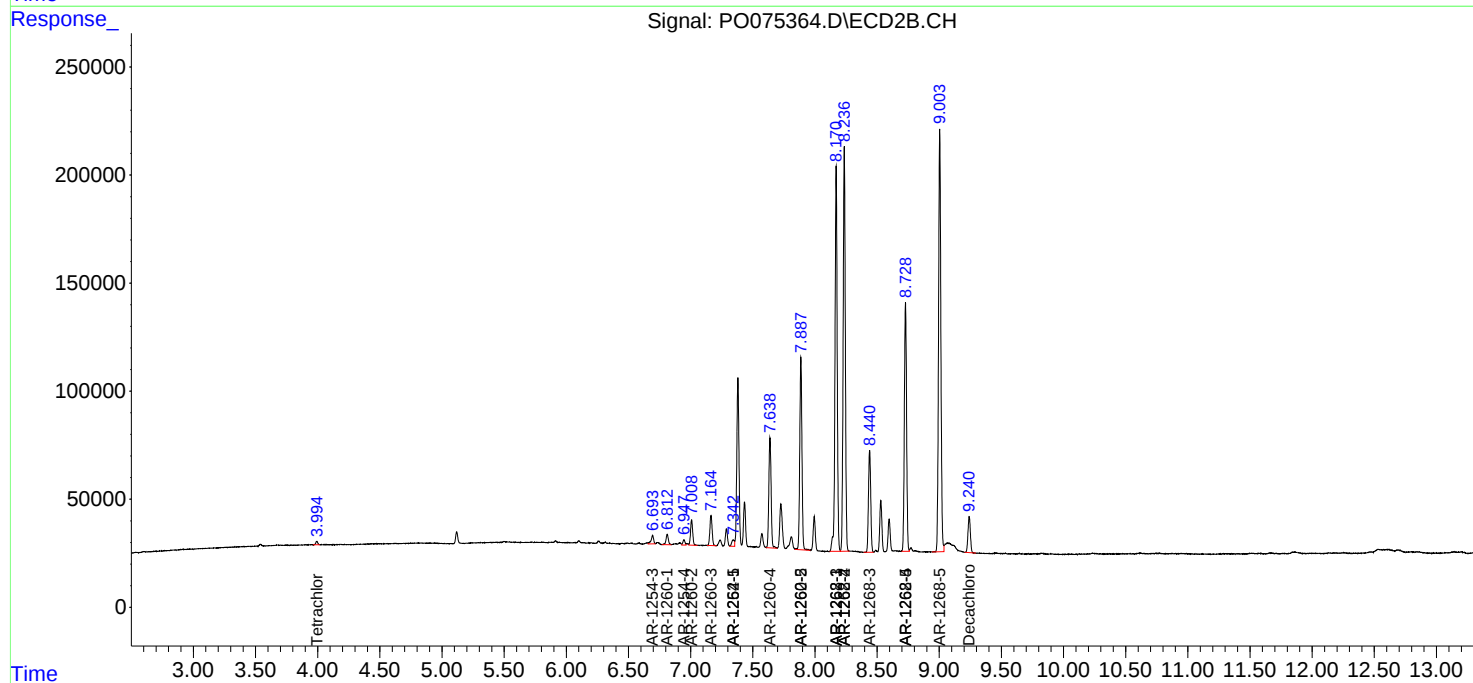
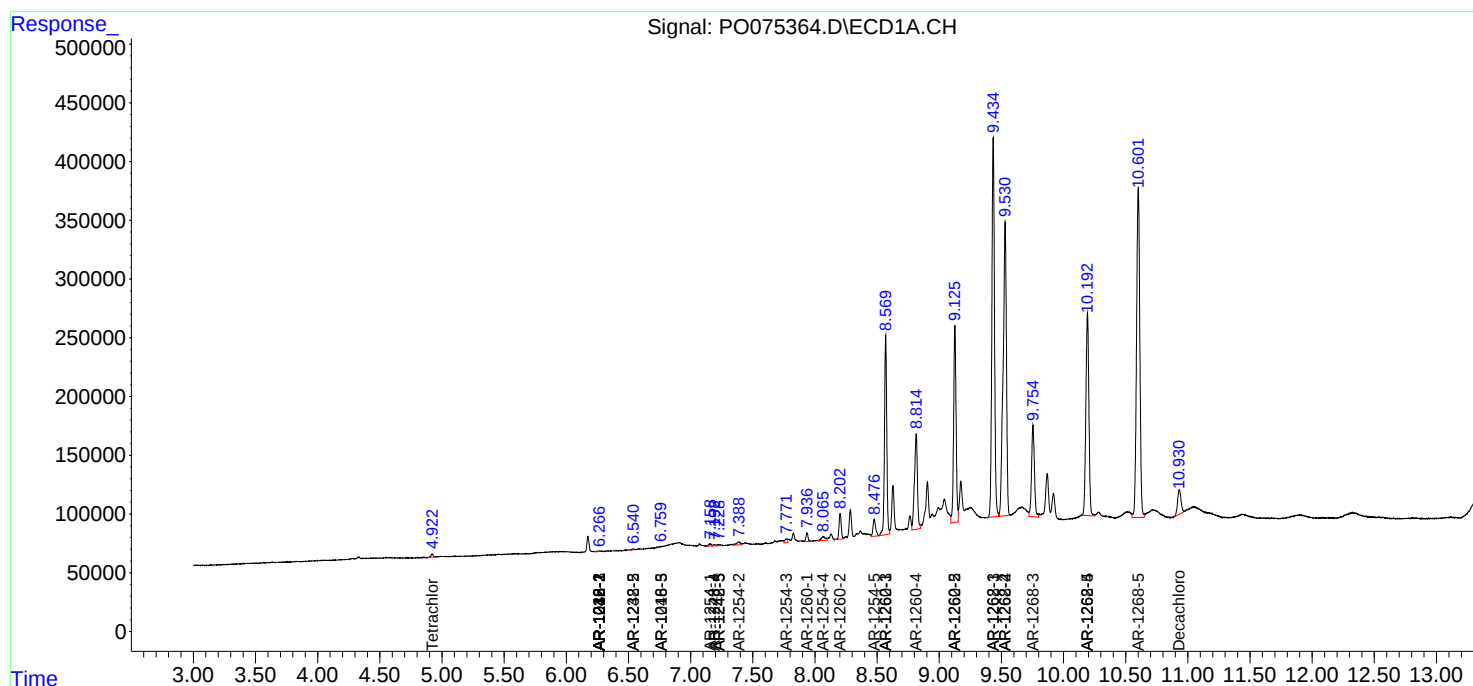
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

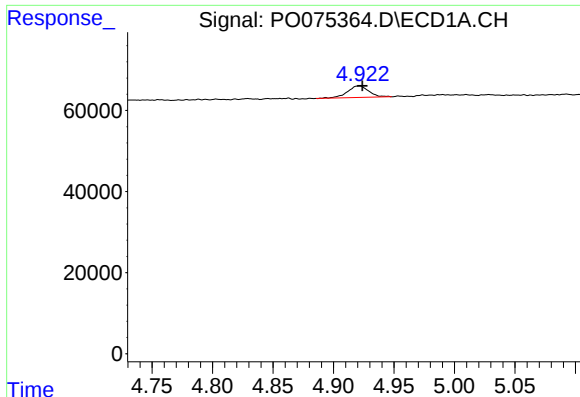
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012921\
Data File : P0075364.D
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Acq On : 30 Jan 2021 4:58
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ClientSampleId :
250EM-015-0002DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:26:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 2021
Response via : Initial Calibration
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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

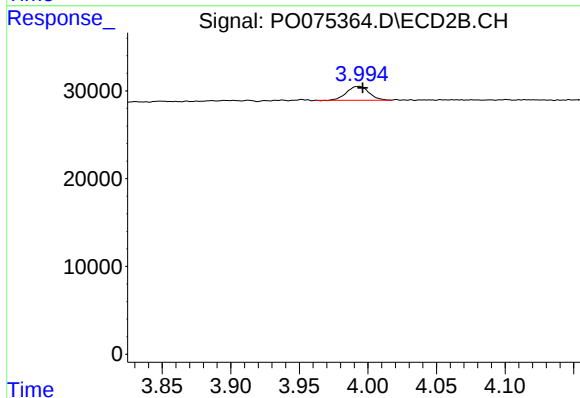




#1 Tetrachloro-m-xylene

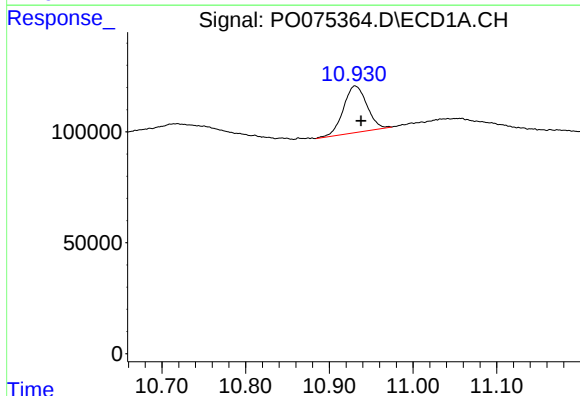
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 34703
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



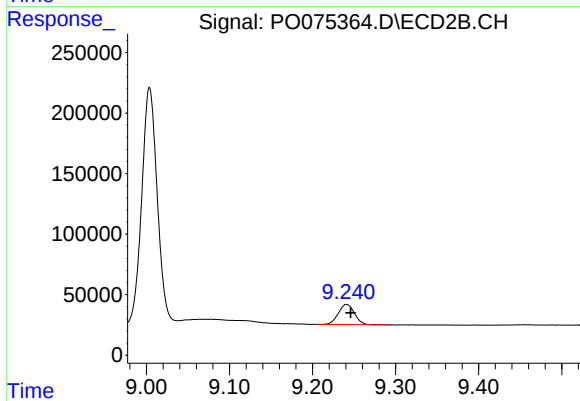
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.003 min
Response: 17910
Conc: 0.37 ng/ml



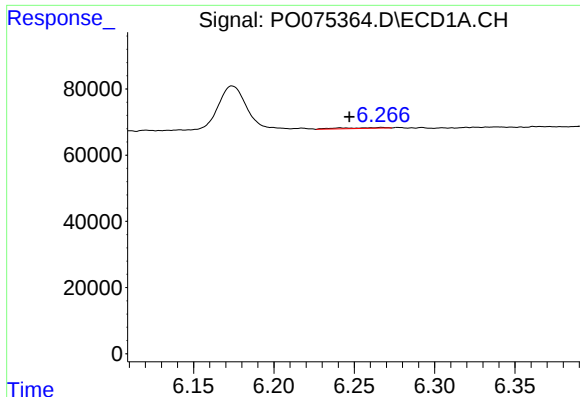
#2 Decachlorobiphenyl

R.T.: 10.931 min
Delta R.T.: -0.007 min
Response: 408409
Conc: 4.23 ng/ml



#2 Decachlorobiphenyl

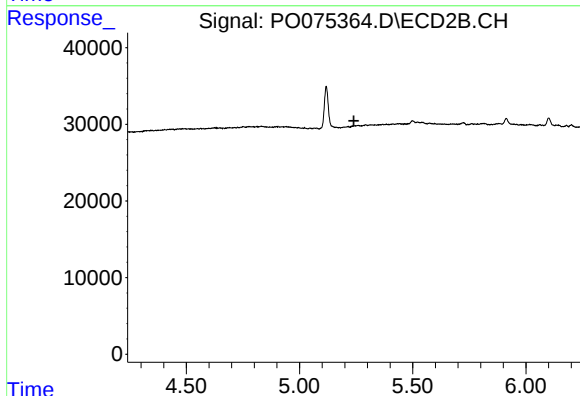
R.T.: 9.241 min
Delta R.T.: -0.005 min
Response: 223566
Conc: 4.61 ng/ml



#3 AR-1016-1

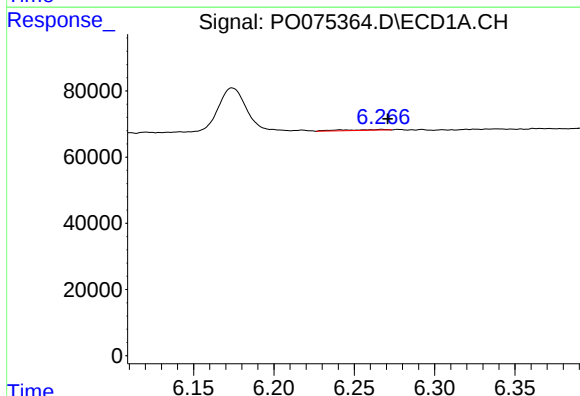
R.T.: 6.267 min
Delta R.T.: 0.020 min
Response: 5098
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



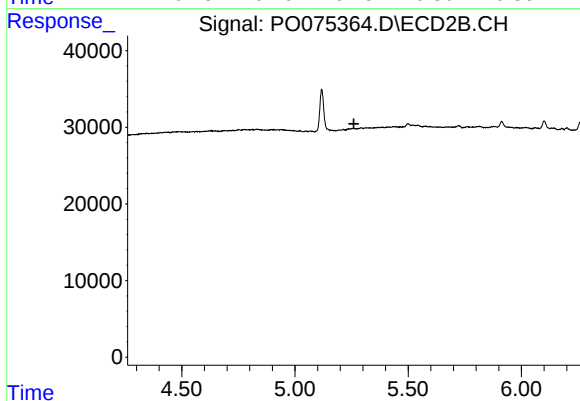
#3 AR-1016-1

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



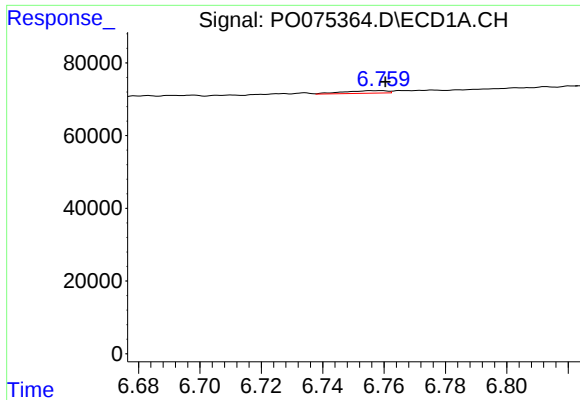
#4 AR-1016-2

R.T.: 6.267 min
Delta R.T.: -0.004 min
Response: 5098
Conc: 0.93 ng/ml



#4 AR-1016-2

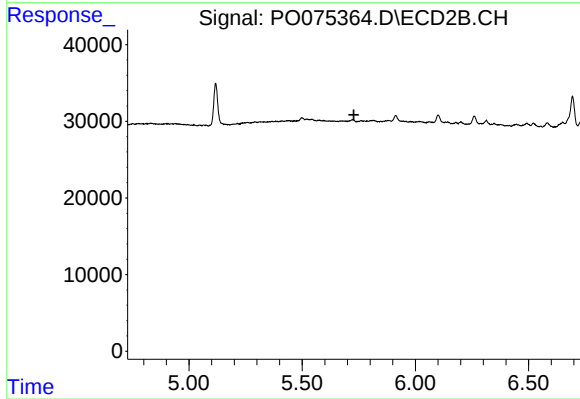
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#7 AR-1016-5

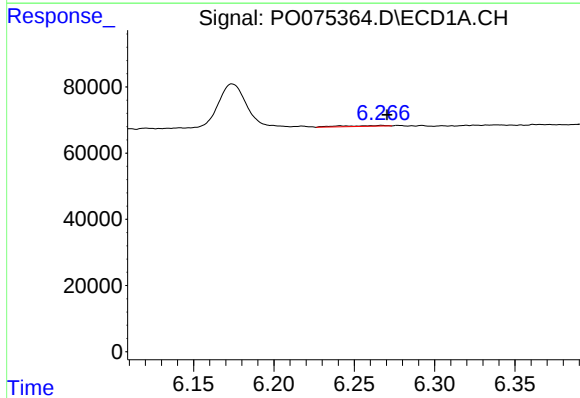
R.T.: 6.759 min
Delta R.T.: -0.001 min
Response: 7136
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



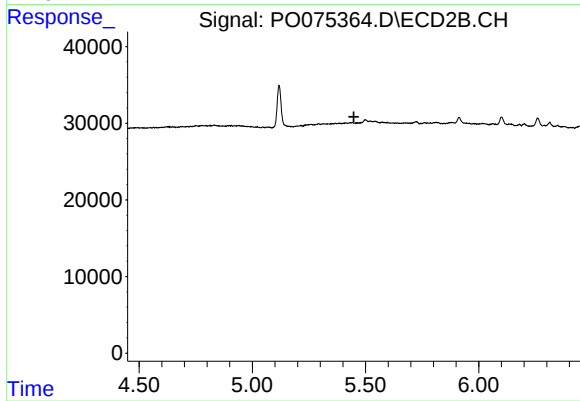
#7 AR-1016-5

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



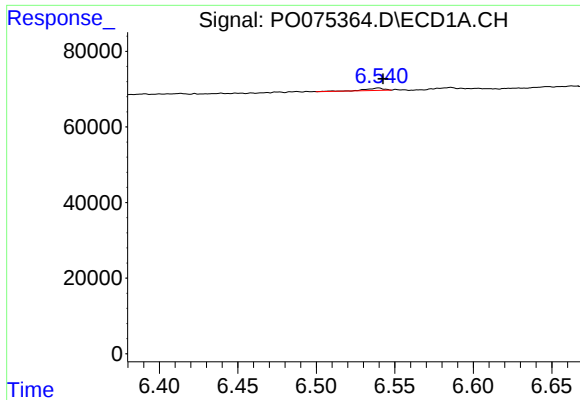
#13 AR-1232-3

R.T.: 6.267 min
Delta R.T.: -0.004 min
Response: 5098
Conc: 2.13 ng/ml



#13 AR-1232-3

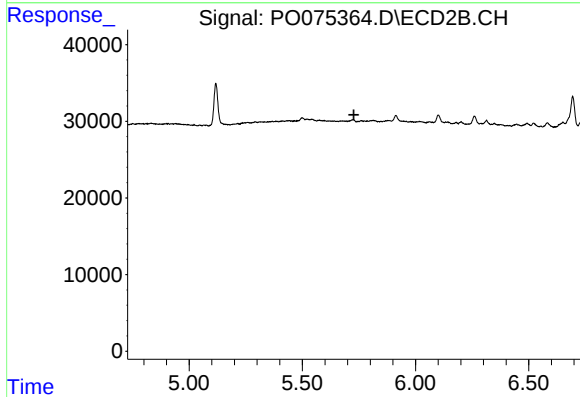
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#15 AR-1232-5

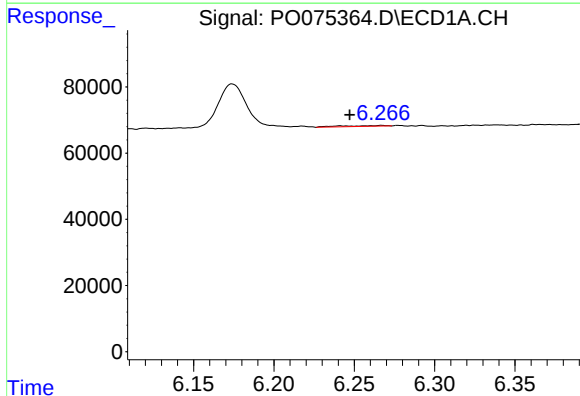
R.T.: 6.540 min
Delta R.T.: -0.003 min
Response: 5115
Conc: 6.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



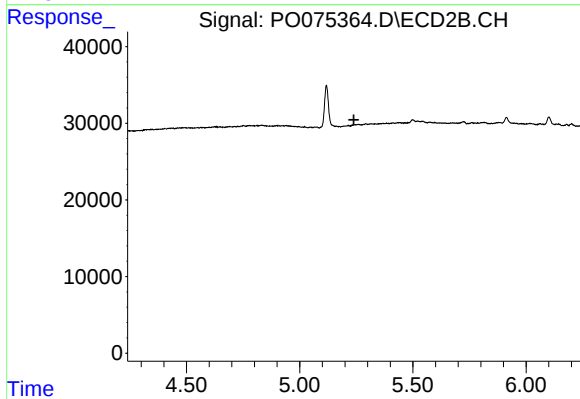
#15 AR-1232-5

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



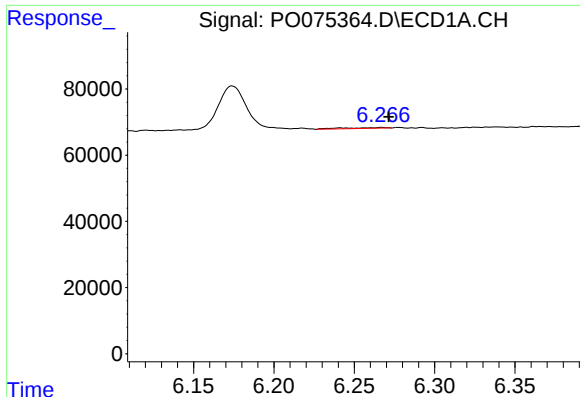
#16 AR-1242-1

R.T.: 6.267 min
Delta R.T.: 0.020 min
Response: 5098
Conc: 1.62 ng/ml



#16 AR-1242-1

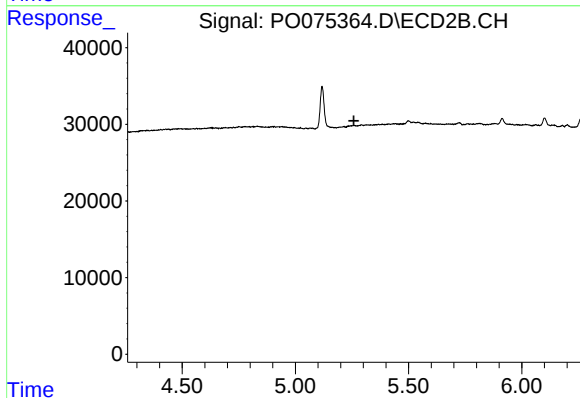
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



#17 AR-1242-2

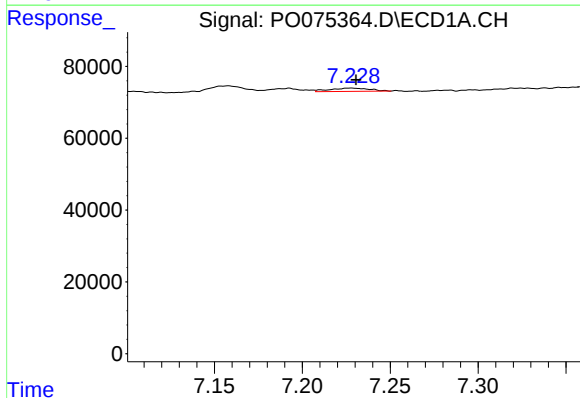
R.T.: 6.267 min
Delta R.T.: -0.005 min
Response: 5098
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



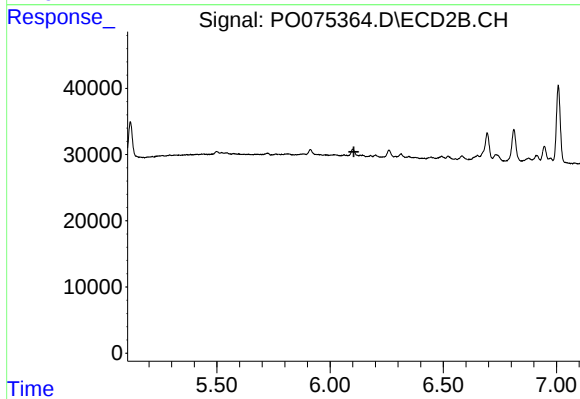
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



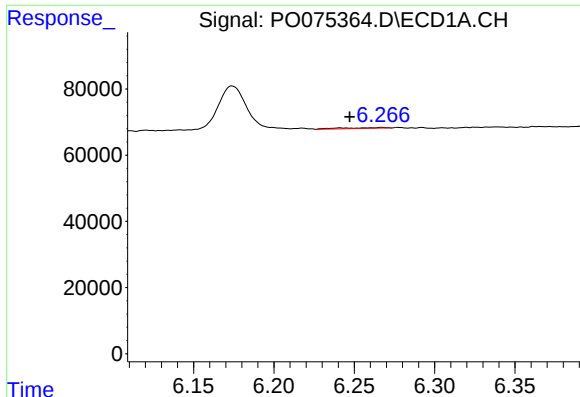
#20 AR-1242-5

R.T.: 7.228 min
Delta R.T.: -0.002 min
Response: 14486
Conc: 5.83 ng/ml



#20 AR-1242-5

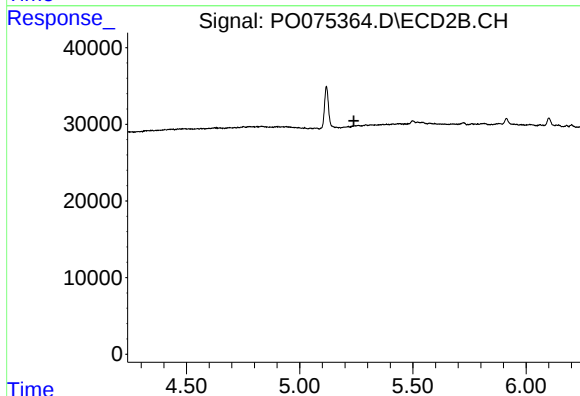
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#21 AR-1248-1

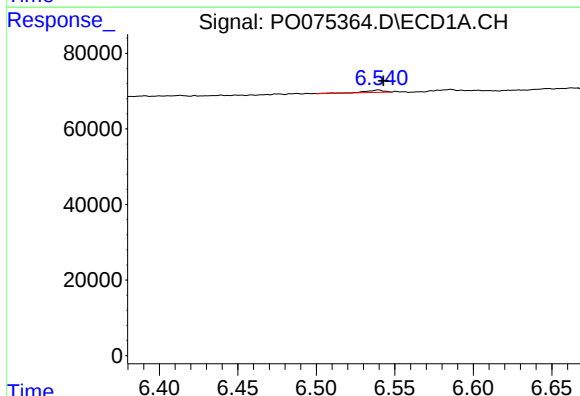
R.T.: 6.267 min
Delta R.T.: 0.020 min
Response: 5098
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



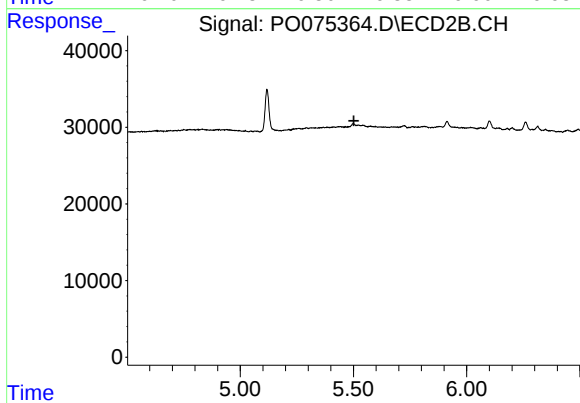
#21 AR-1248-1

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



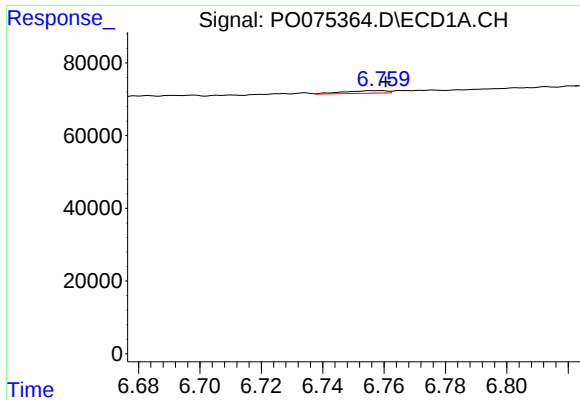
#22 AR-1248-2

R.T.: 6.540 min
Delta R.T.: -0.003 min
Response: 5115
Conc: 1.67 ng/ml



#22 AR-1248-2

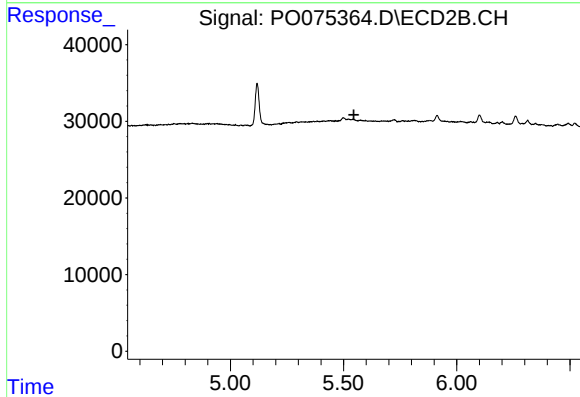
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#23 AR-1248-3

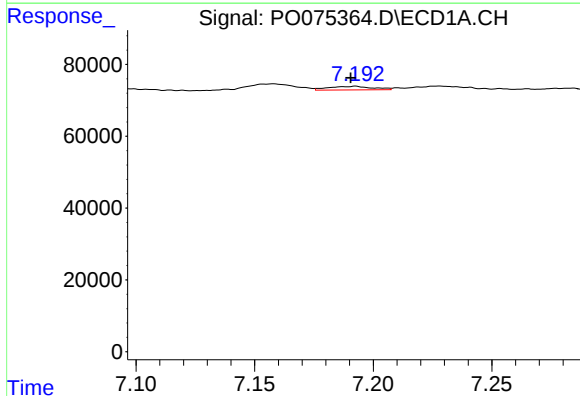
R.T.: 6.759 min
Delta R.T.: -0.001 min
Response: 7136
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



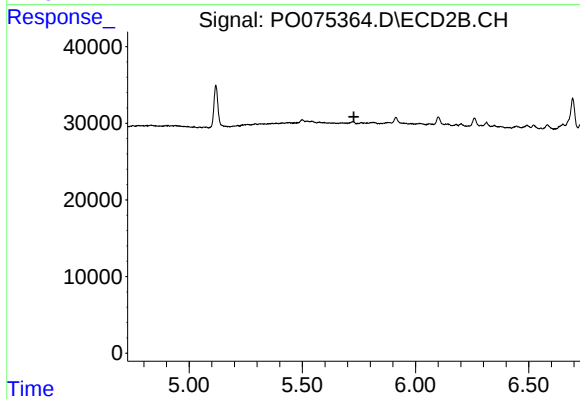
#23 AR-1248-3

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



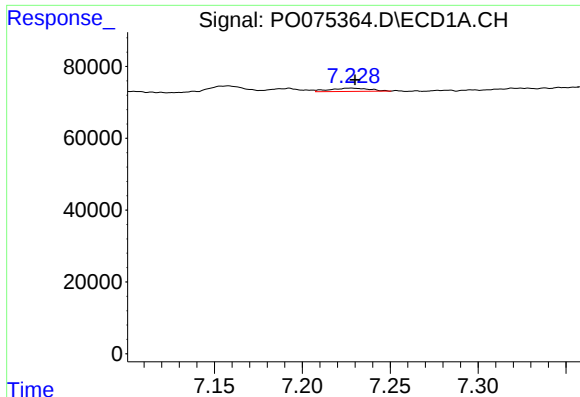
#24 AR-1248-4

R.T.: 7.193 min
Delta R.T.: 0.002 min
Response: 12862
Conc: 2.90 ng/ml



#24 AR-1248-4

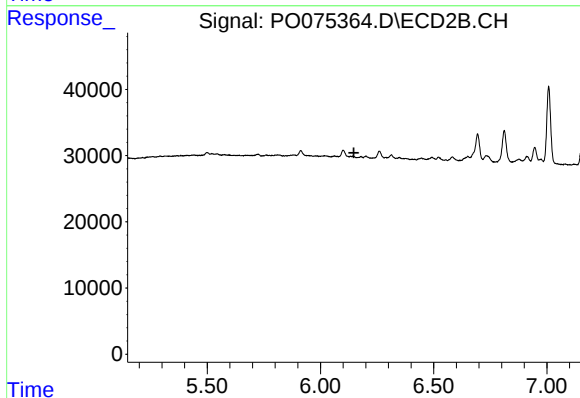
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#25 AR-1248-5

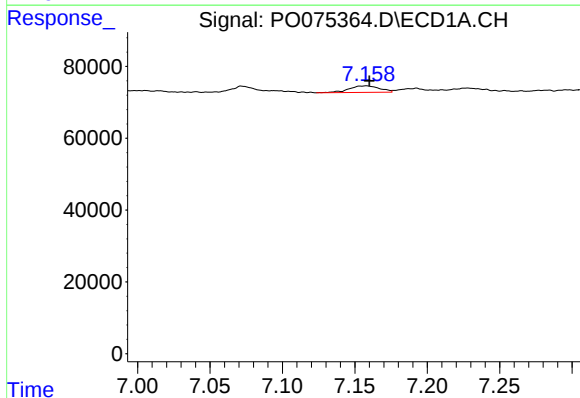
R.T.: 7.228 min
Delta R.T.: -0.002 min
Response: 14486
Conc: 3.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



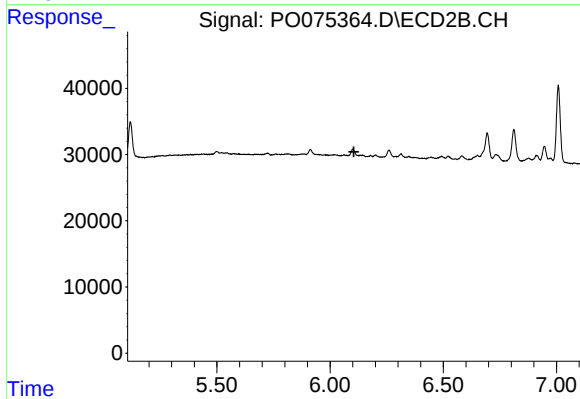
#25 AR-1248-5

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



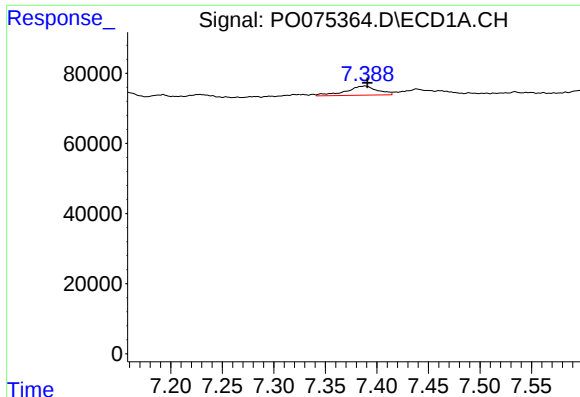
#26 AR-1254-1

R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 26330
Conc: 6.11 ng/ml



#26 AR-1254-1

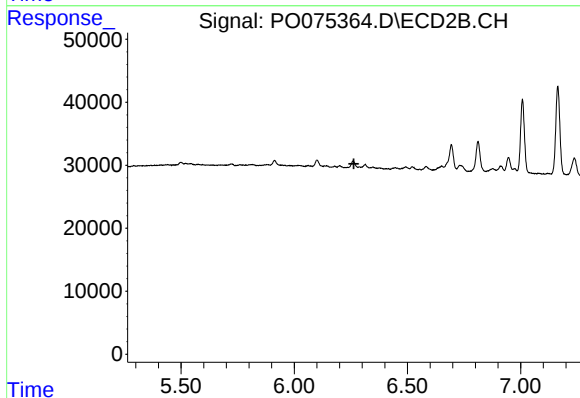
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#27 AR-1254-2

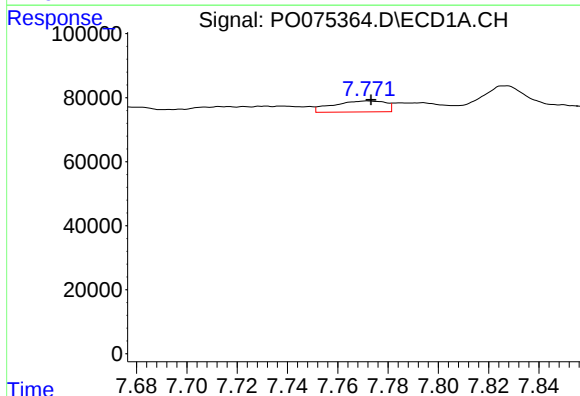
R.T.: 7.389 min
Delta R.T.: -0.002 min
Response: 56313
Conc: 8.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



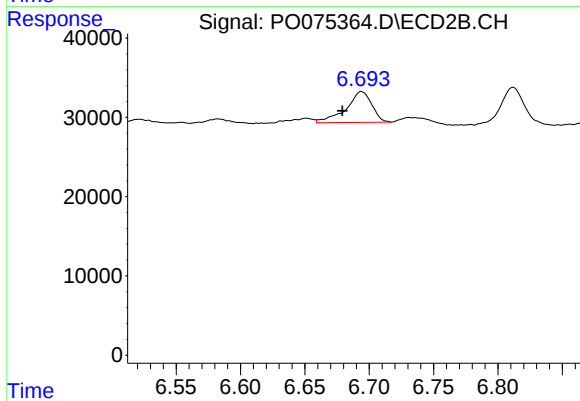
#27 AR-1254-2

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



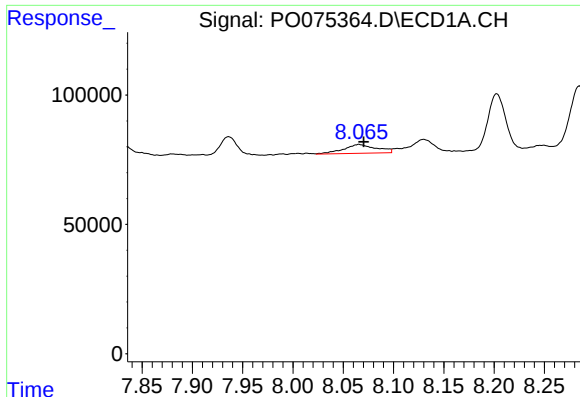
#28 AR-1254-3

R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 49866
Conc: 7.23 ng/ml



#28 AR-1254-3

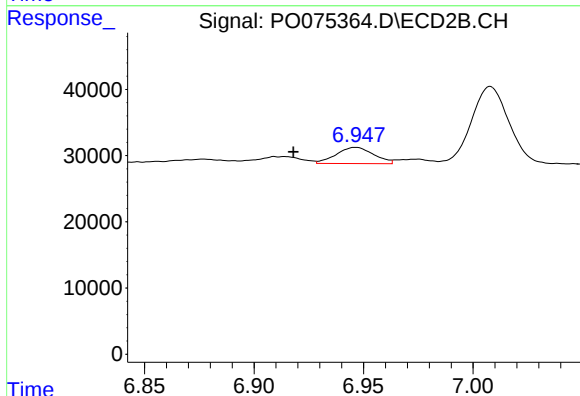
R.T.: 6.694 min
Delta R.T.: 0.015 min
Response: 54316
Conc: 12.74 ng/ml



#29 AR-1254-4

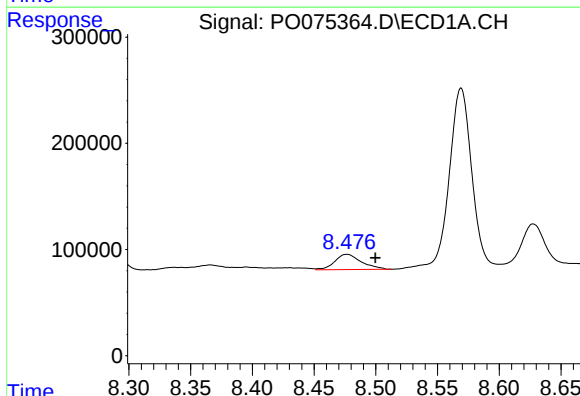
R.T.: 8.066 min
Delta R.T.: -0.005 min
Response: 77575
Conc: 12.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



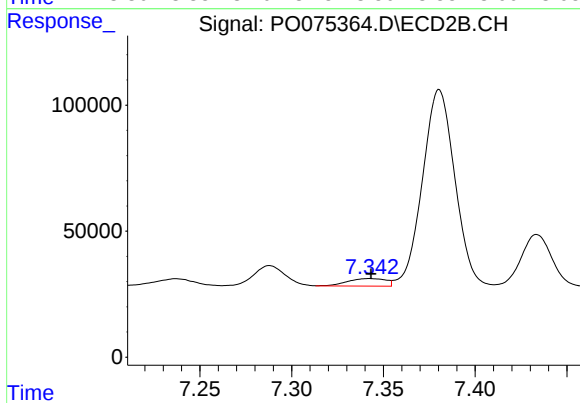
#29 AR-1254-4

R.T.: 6.947 min
Delta R.T.: 0.029 min
Response: 29020
Conc: 9.96 ng/ml



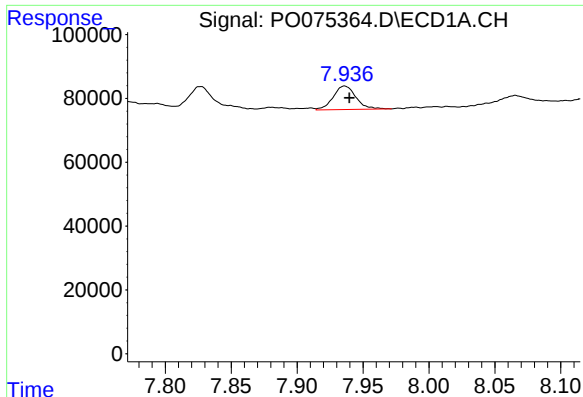
#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: -0.023 min
Response: 215247
Conc: 38.51 ng/ml



#30 AR-1254-5

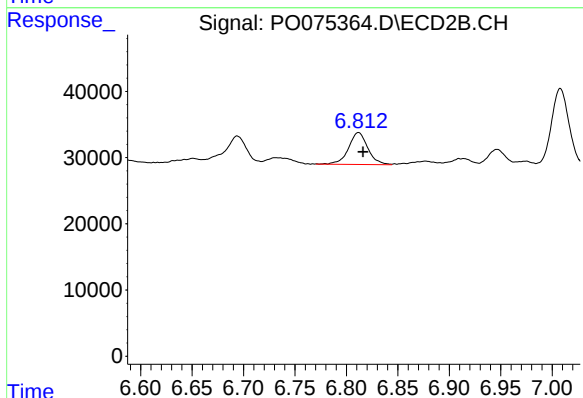
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 43436
Conc: 11.19 ng/ml



#31 AR-1260-1

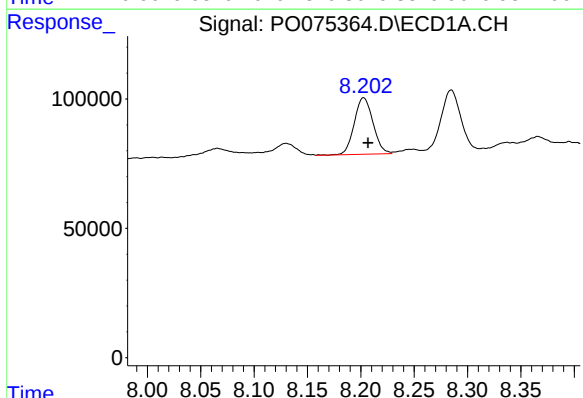
R.T.: 7.936 min
Delta R.T.: -0.004 min
Response: 88599
Conc: 19.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



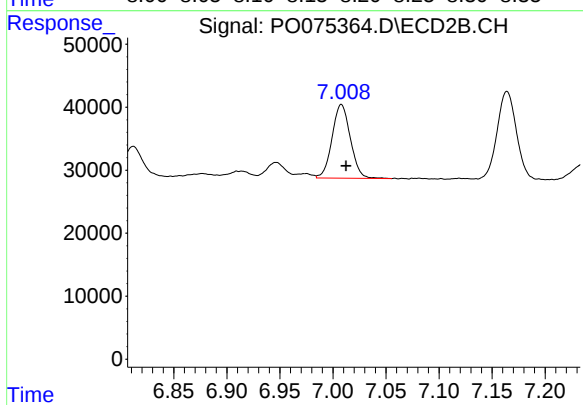
#31 AR-1260-1

R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 62927
Conc: 23.18 ng/ml



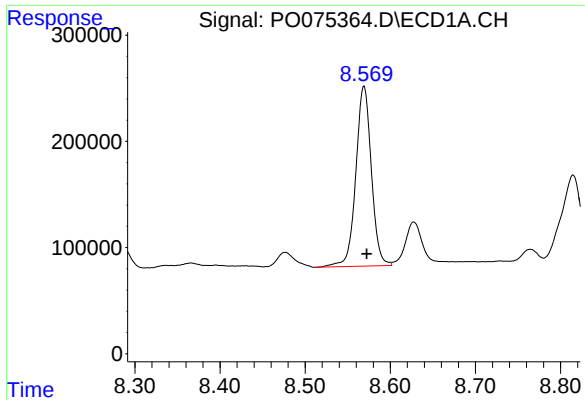
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 267390
Conc: 41.43 ng/ml



#32 AR-1260-2

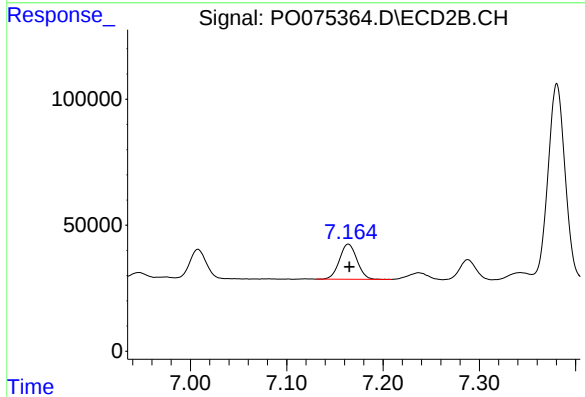
R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 140606
Conc: 42.38 ng/ml



#33 AR-1260-3

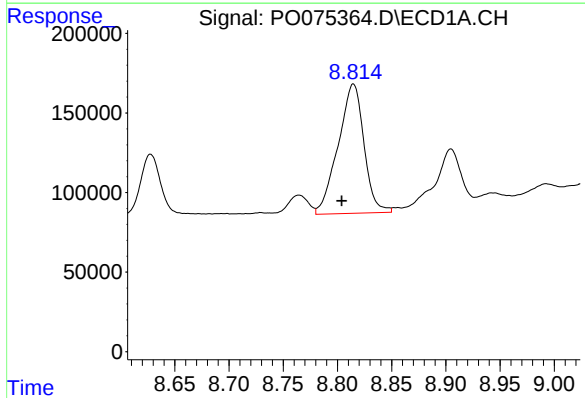
R.T.: 8.569 min
Delta R.T.: -0.003 min
Response: 2150311
Conc: 394.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



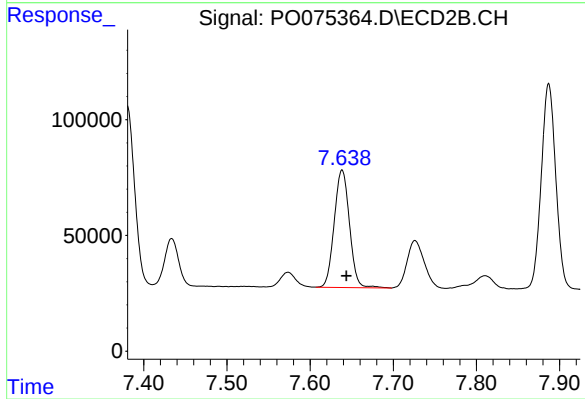
#33 AR-1260-3

R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 176064
Conc: 59.24 ng/ml



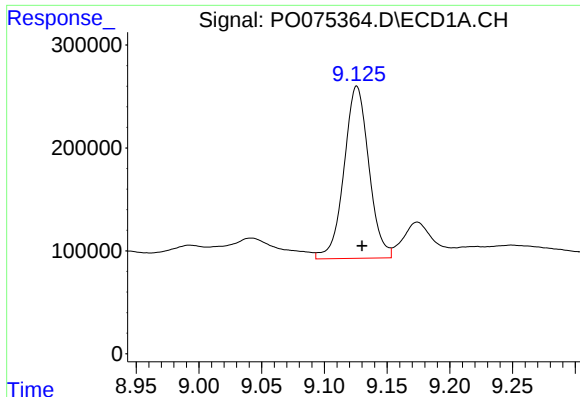
#34 AR-1260-4

R.T.: 8.815 min
Delta R.T.: 0.011 min
Response: 1346435
Conc: 261.93 ng/ml



#34 AR-1260-4

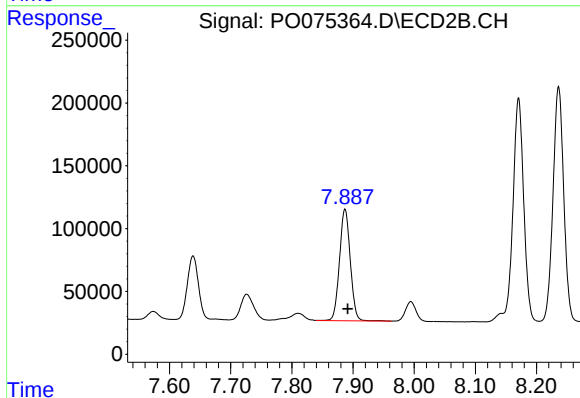
R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 647198
Conc: 248.79 ng/ml



#35 AR-1260-5

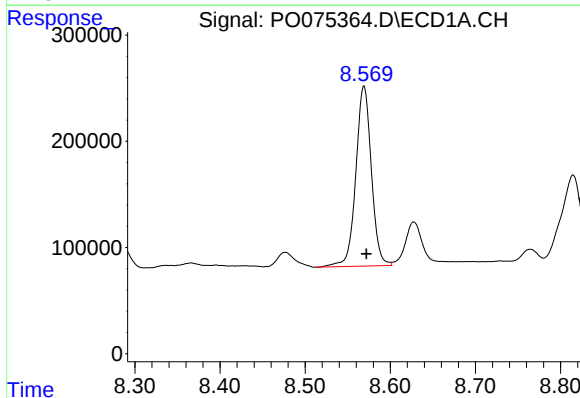
R.T.: 9.126 min
Delta R.T.: -0.004 min
Response: 2308805
Conc: 195.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



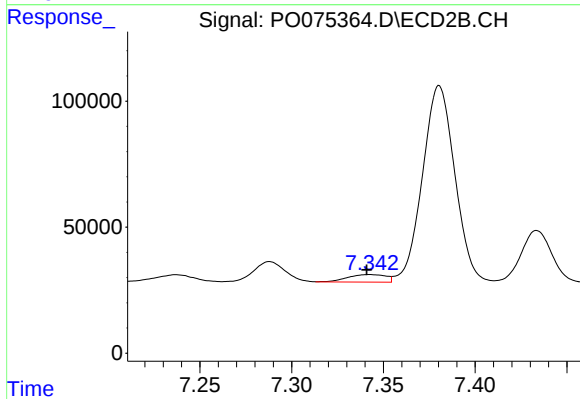
#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 1091275
Conc: 172.44 ng/ml



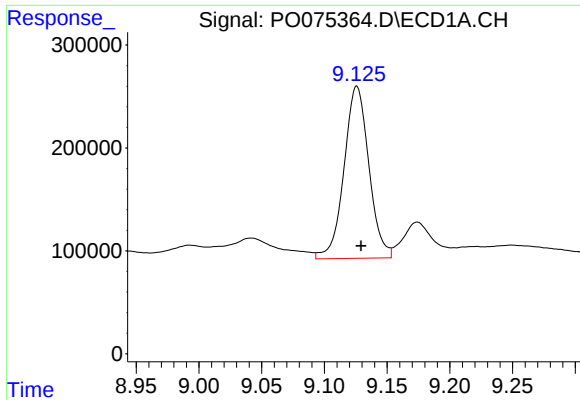
#36 AR-1262-1

R.T.: 8.569 min
Delta R.T.: -0.003 min
Response: 2150311
Conc: 246.41 ng/ml



#36 AR-1262-1

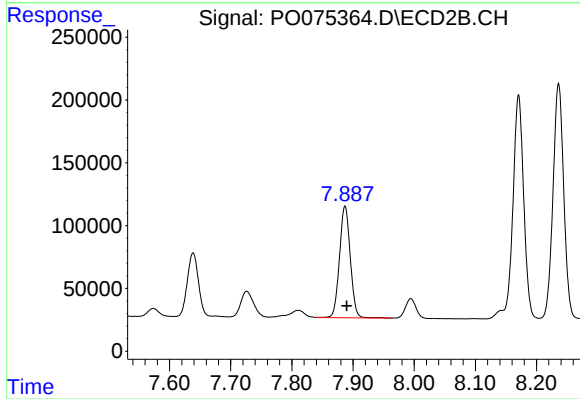
R.T.: 7.342 min
Delta R.T.: 0.001 min
Response: 43436
Conc: 19.91 ng/ml



#37 AR-1262-2

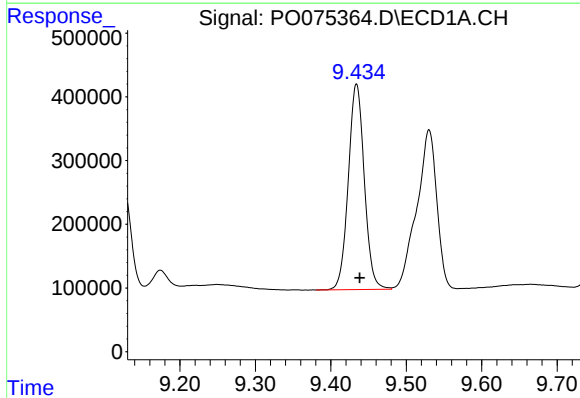
R.T.: 9.126 min
Delta R.T.: -0.003 min
Response: 2308805
Conc: 152.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



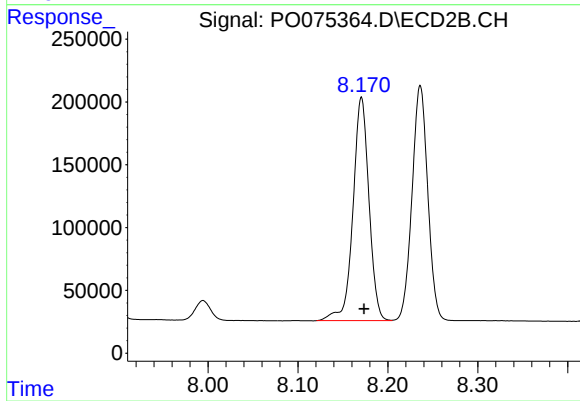
#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 1091275
Conc: 142.30 ng/ml



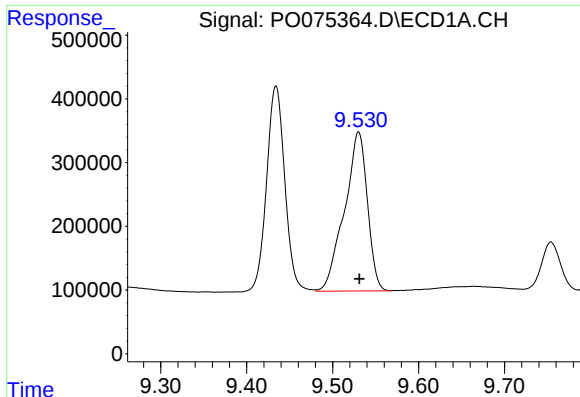
#38 AR-1262-3

R.T.: 9.434 min
Delta R.T.: -0.004 min
Response: 4756230
Conc: 455.28 ng/ml



#38 AR-1262-3

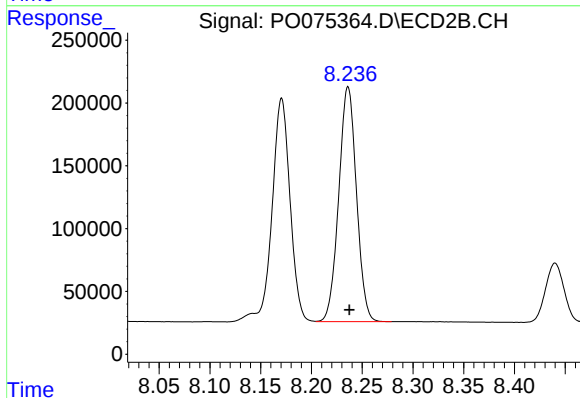
R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 2198587
Conc: 664.36 ng/ml



#39 AR-1262-4

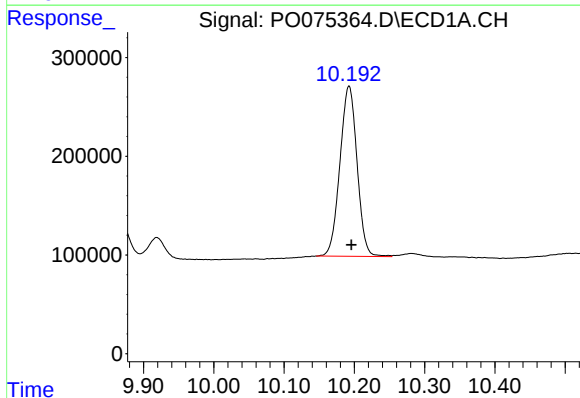
R.T.: 9.530 min
Delta R.T.: 0.000 min
Response: 4626231
Conc: 625.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



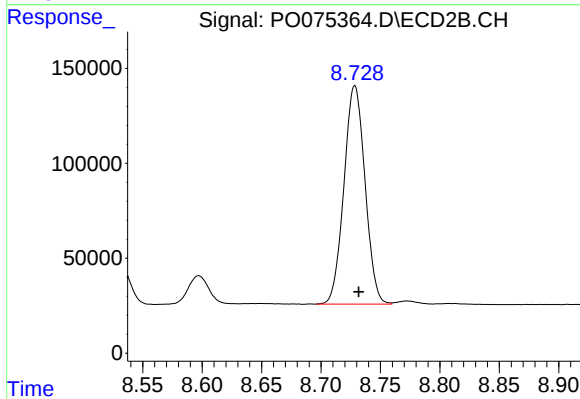
#39 AR-1262-4

R.T.: 8.236 min
Delta R.T.: -0.001 min
Response: 2273195
Conc: 395.90 ng/ml



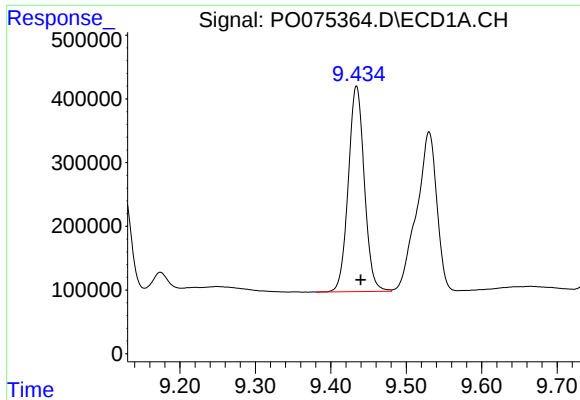
#40 AR-1262-5

R.T.: 10.192 min
Delta R.T.: -0.003 min
Response: 2924178
Conc: 563.87 ng/ml



#40 AR-1262-5

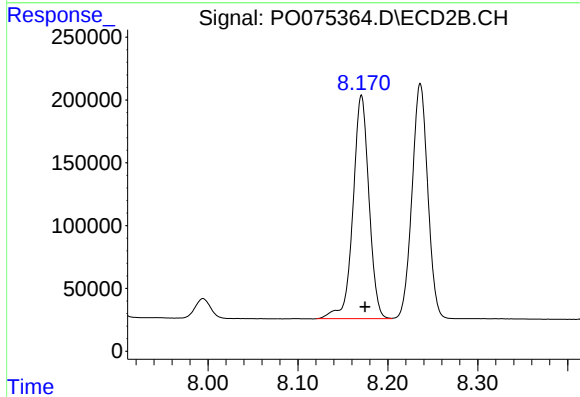
R.T.: 8.728 min
Delta R.T.: -0.003 min
Response: 1418798
Conc: 515.77 ng/ml



#41 AR-1268-1

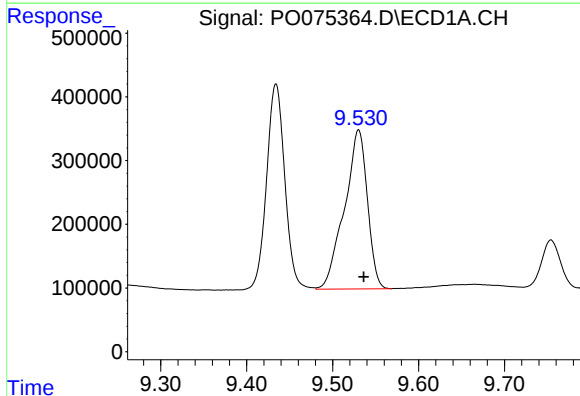
R.T.: 9.434 min
Delta R.T.: -0.006 min
Response: 4756230
Conc: 252.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



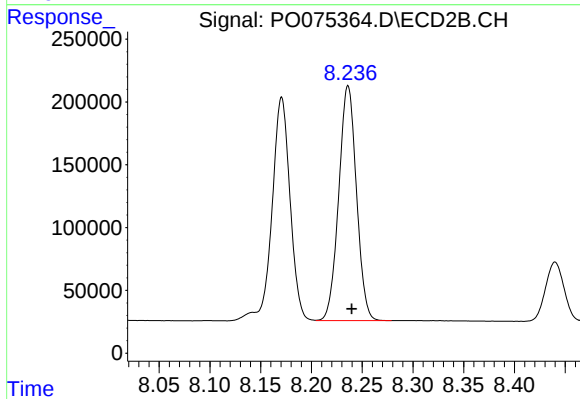
#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 2198587
Conc: 235.65 ng/ml



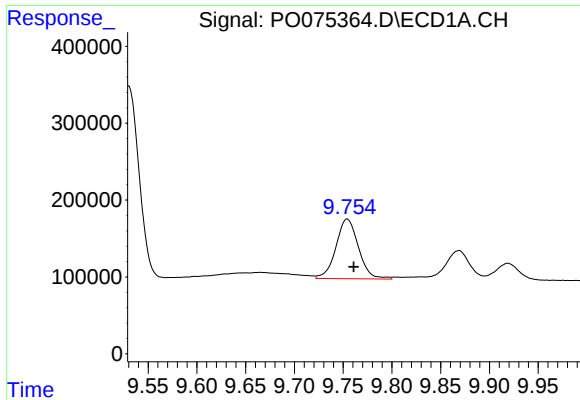
#42 AR-1268-2

R.T.: 9.530 min
Delta R.T.: -0.006 min
Response: 4626231
Conc: 291.74 ng/ml



#42 AR-1268-2

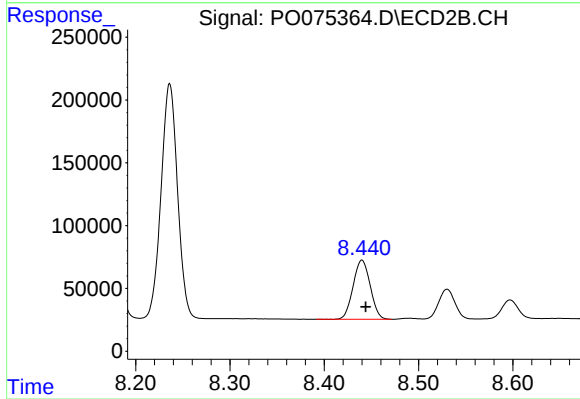
R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 2273195
Conc: 271.35 ng/ml



#43 AR-1268-3

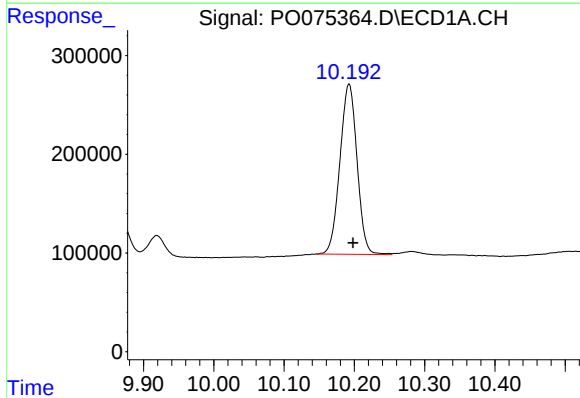
R.T.: 9.754 min
Delta R.T.: -0.007 min
Response: 1250008
Conc: 89.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



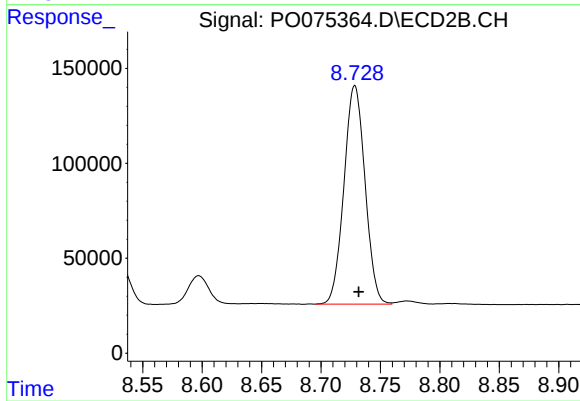
#43 AR-1268-3

R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 593004
Conc: 81.91 ng/ml



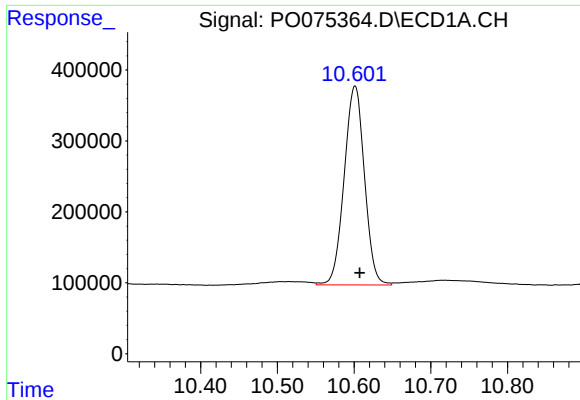
#44 AR-1268-4

R.T.: 10.192 min
Delta R.T.: -0.006 min
Response: 2924178
Conc: 496.39 ng/ml



#44 AR-1268-4

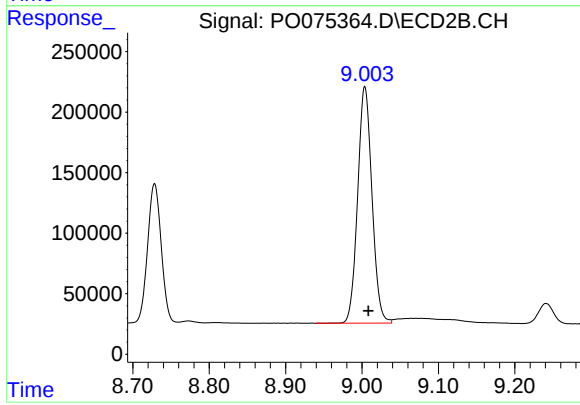
R.T.: 8.728 min
Delta R.T.: -0.003 min
Response: 1418798
Conc: 450.33 ng/ml



#45 AR-1268-5

R.T.: 10.601 min
Delta R.T.: -0.006 min
Response: 5177383
Conc: 123.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-015-0002DL2



#45 AR-1268-5

R.T.: 9.004 min
Delta R.T.: -0.005 min
Response: 2537988
Conc: 119.63 ng/ml