

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012021\
 Data File : P0075005.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2021 18:10
 Operator : AJ/MA
 Sample : M1085-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-01-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:30:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.928	4.001	1942631	1049739	18.410	18.661
2)	SA Decachlor...	10.943	9.251	1181249	664221	11.639	12.098
Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	207201	N.D.	147.430 #
7)	L1 AR-1016-5	6.763	5.733	121762	72926	44.519	42.409
8)	L2 AR-1221-1	5.181	0.000	229937	0	187.200	N.D. #
10)	L2 AR-1221-3	5.384f	0.000	54500	0	19.345	N.D. #
11)	L3 AR-1232-1	5.384f	0.000	54500	0	23.796	N.D. #
14)	L3 AR-1232-4	0.000	5.549	0	68841	N.D.	108.248 #
15)	L3 AR-1232-5	6.545	5.733	349831	72926	429.951	105.020 #
19)	L4 AR-1242-4	0.000	5.549	0	68841	N.D.	52.672 #
20)	L4 AR-1242-5	7.236	6.109	434029	1005777	172.474	574.457 #
22)	L5 AR-1248-2	6.545	5.506	349831	207201	112.484	110.251
23)	L5 AR-1248-3	6.763	5.549	121762	68841	33.624	36.470
24)	L5 AR-1248-4	7.194	5.733	776742	72926	174.177	32.378 #
25)	L5 AR-1248-5	7.236	6.152	434029	98691	102.993	41.978 #
26)	L6 AR-1254-1	7.162	6.109	1551121	1005777	352.677	278.454
27)	L6 AR-1254-2	7.392	6.269	3248016	1545790	476.894	495.996
28)	L6 AR-1254-3	7.776	6.684	4619993	2957182	658.651	603.024
29)	L6 AR-1254-4	8.072	6.923	4552781	2162268	750.705	623.531
30)	L6 AR-1254-5	8.503	7.348	7388732	11457180	1271.959	2531.447 #
31)	L7 AR-1260-1	7.943	6.821	2866087	1692935	574.512	530.653
32)	L7 AR-1260-2	8.209	7.017	6015059	2200750	884.294	517.696 #
33)	L7 AR-1260-3	8.560f	7.168	1042600	1528893	181.900	424.283 #
34)	L7 AR-1260-4	8.799	7.648	2874576	446445	525.391	142.574 #
35)	L7 AR-1260-5	9.133	7.895	1289632	670817	103.212	84.394
36)	L8 AR-1262-1	8.560f	7.348	1042600	11457180	117.091	4502.585 #
37)	L8 AR-1262-2	9.133	7.895	1289632	670817	84.233	72.960
38)	L8 AR-1262-3	9.466f	8.206f	954997	297670	95.349	75.277
39)	L8 AR-1262-4	9.514f	8.239	325252	723978	43.674	109.276 #
40)	L8 AR-1262-5	10.200	8.738	56355	90203	10.772	29.216 #
41)	L9 AR-1268-1	9.466f	8.206f	954997	297670	51.115	26.590 #
42)	L9 AR-1268-2	9.514f	8.239	325252	723978	20.386	75.673 #
44)	L9 AR-1268-4	10.200	8.738	56355	90203	9.619	26.002 #
45)	L9 AR-1268-5	10.613	9.012	99204	104564	2.374	4.416 #

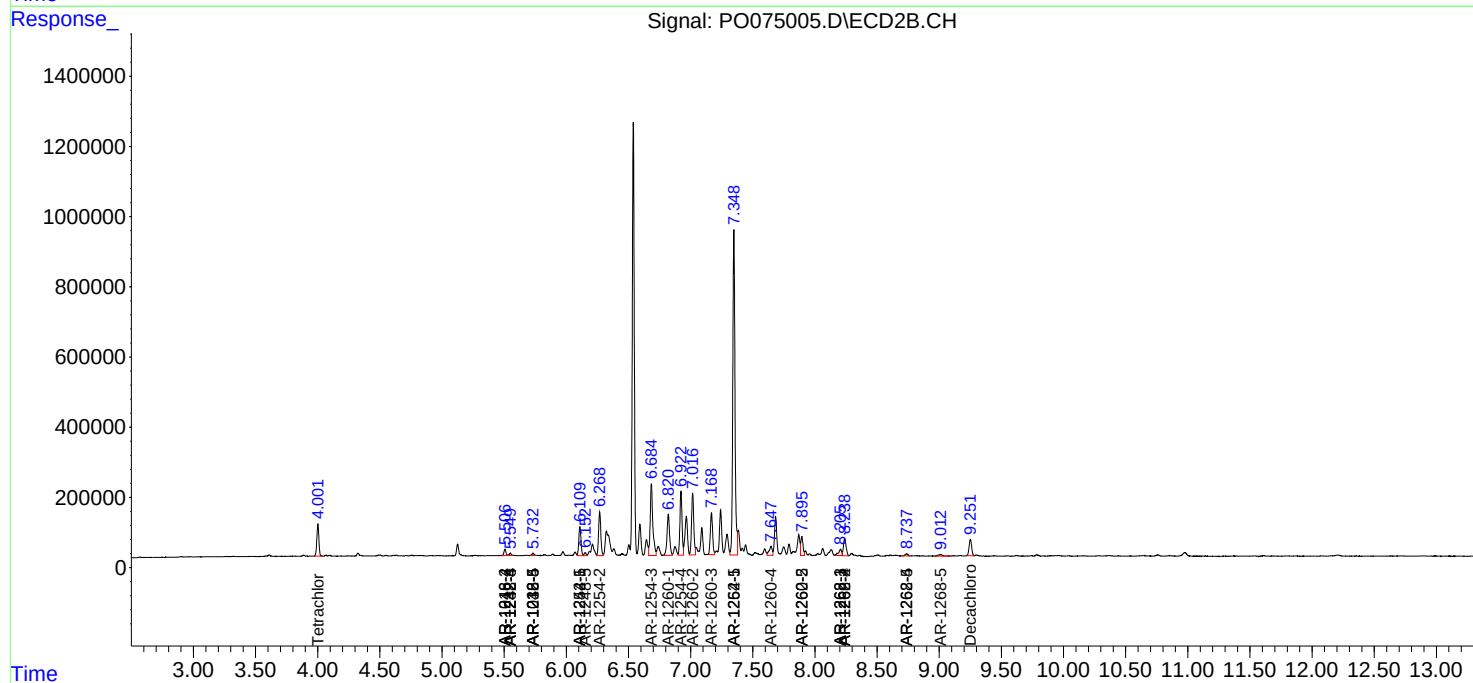
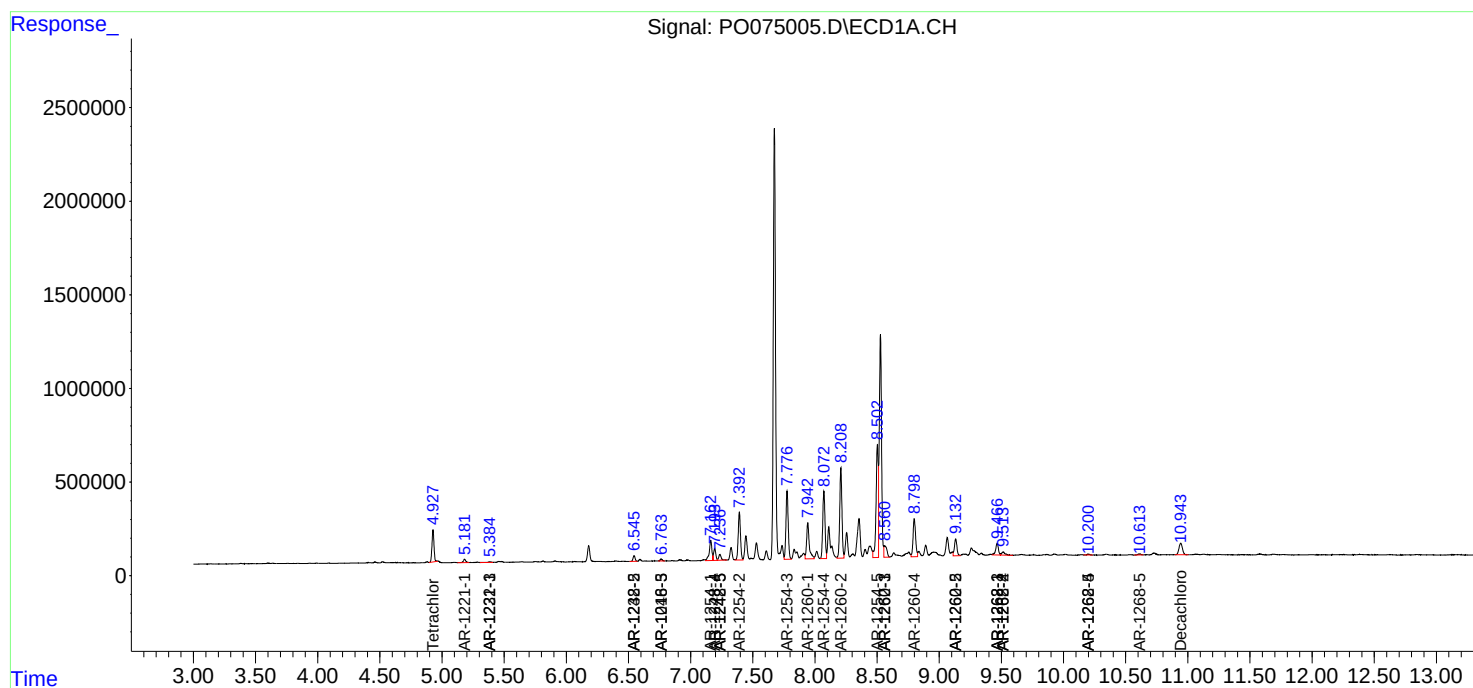
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

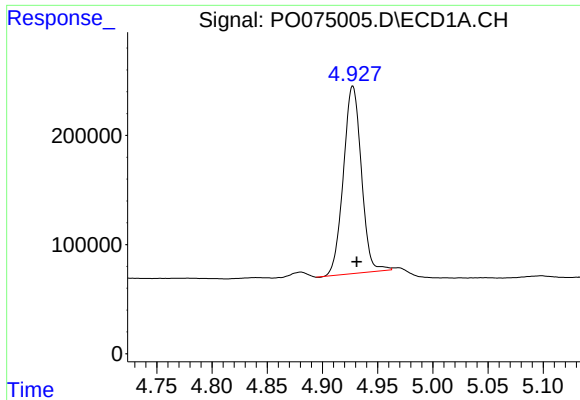
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012021\
Data File : P0075005.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2021 18:10
Operator : AJ/MA
Sample : M1085-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S2-01-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 05:30:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

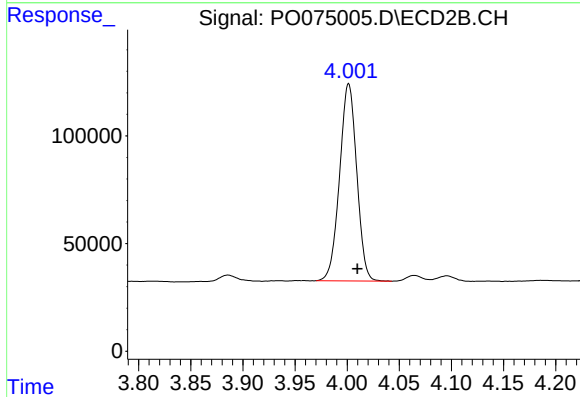




#1 Tetrachloro-m-xylene

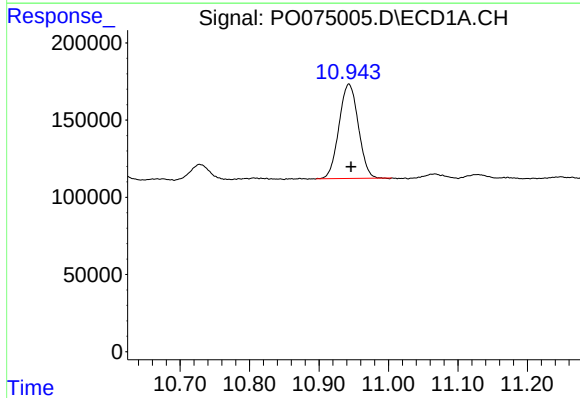
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 1942631
Conc: 18.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



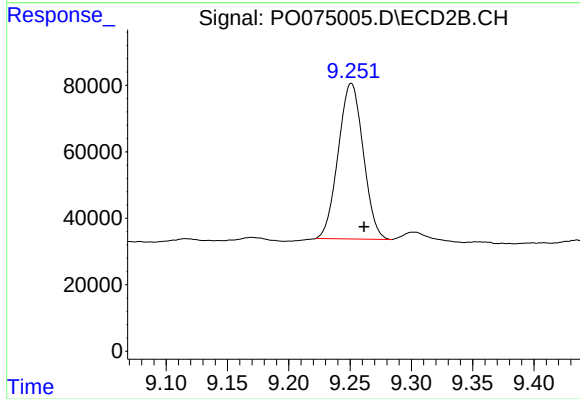
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 1049739
Conc: 18.66 ng/ml



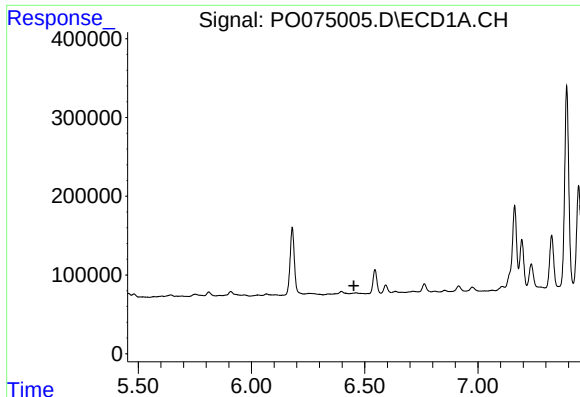
#2 Decachlorobiphenyl

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 1181249
Conc: 11.64 ng/ml



#2 Decachlorobiphenyl

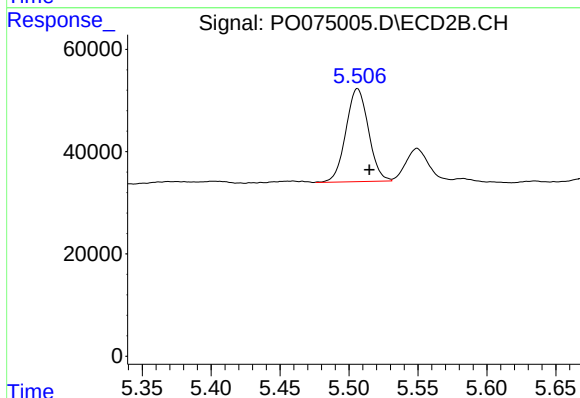
R.T.: 9.251 min
Delta R.T.: -0.010 min
Response: 664221
Conc: 12.10 ng/ml



#6 AR-1016-4

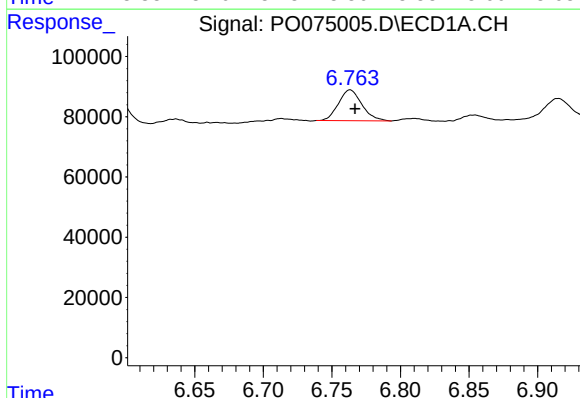
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-01-D



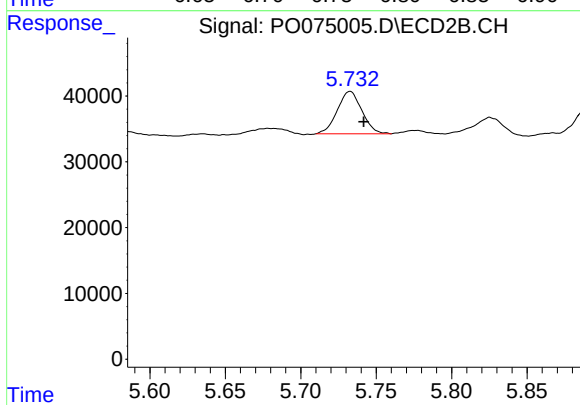
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 207201
Conc: 147.43 ng/ml



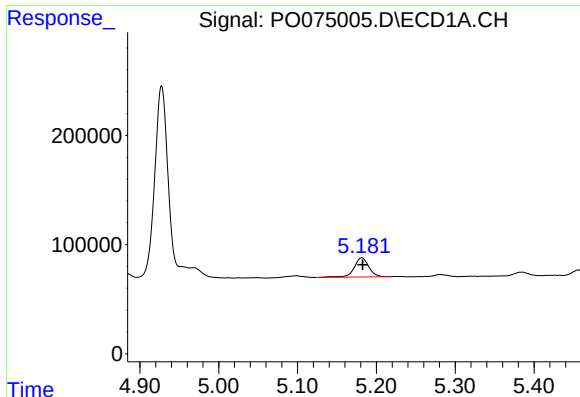
#7 AR-1016-5

R.T.: 6.763 min
Delta R.T.: -0.004 min
Response: 121762
Conc: 44.52 ng/ml



#7 AR-1016-5

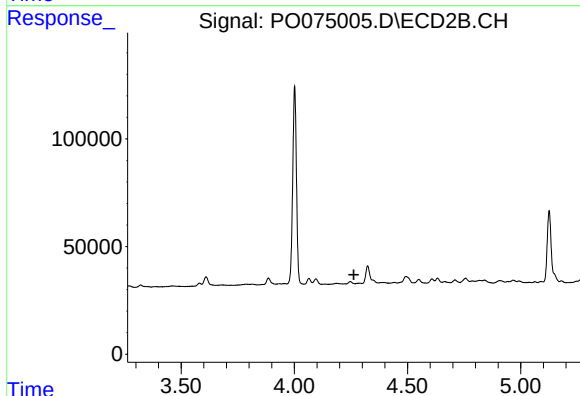
R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 72926
Conc: 42.41 ng/ml



#8 AR-1221-1

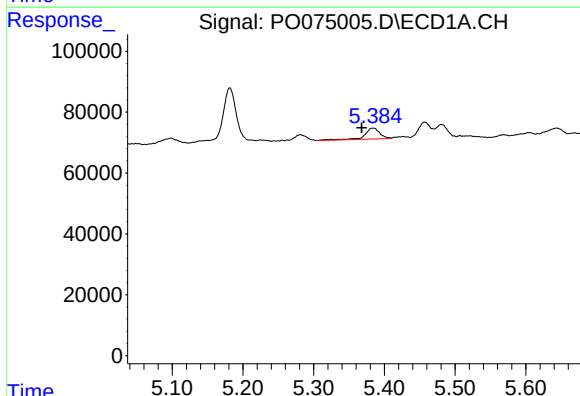
R.T.: 5.181 min
Delta R.T.: -0.001 min
Response: 229937
Conc: 187.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



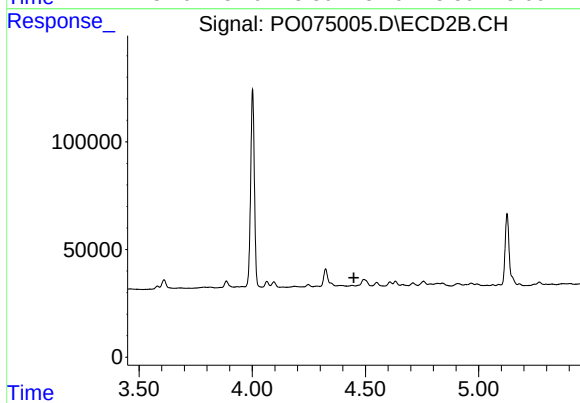
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



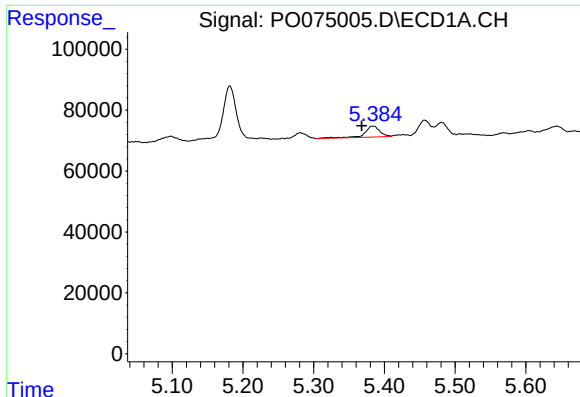
#10 AR-1221-3

R.T.: 5.384 min
Delta R.T.: 0.016 min
Response: 54500
Conc: 19.34 ng/ml



#10 AR-1221-3

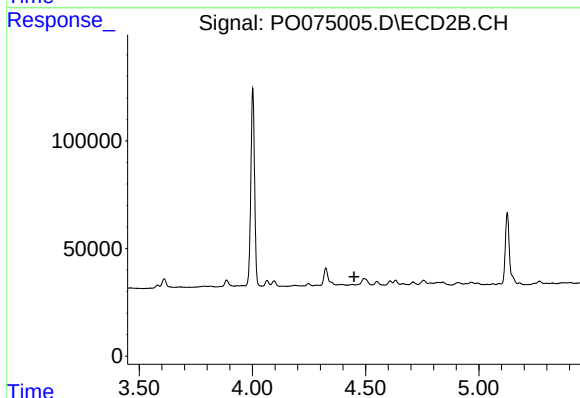
R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#11 AR-1232-1

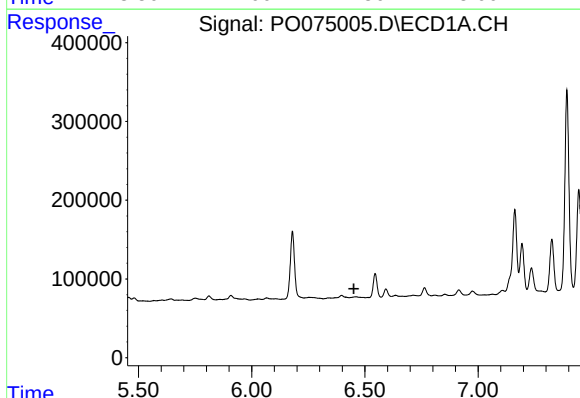
R.T.: 5.384 min
Delta R.T.: 0.016 min
Response: 54500
Conc: 23.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



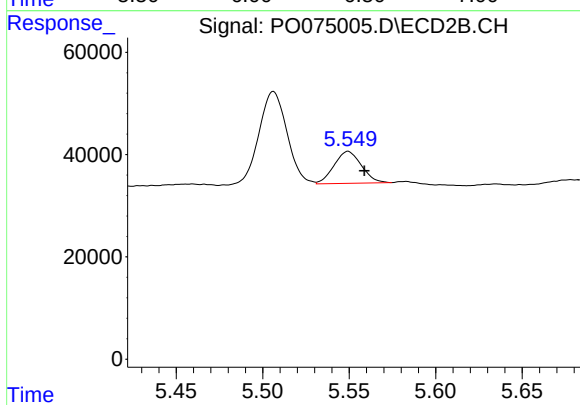
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



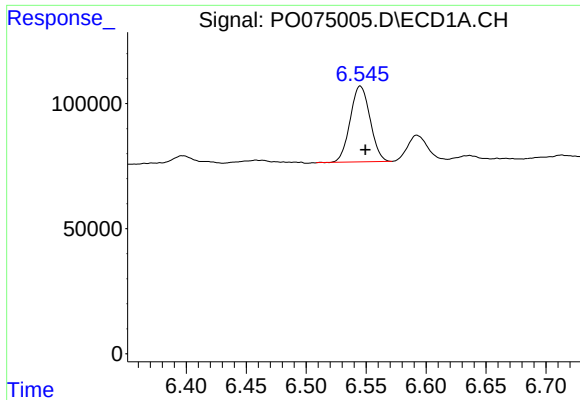
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

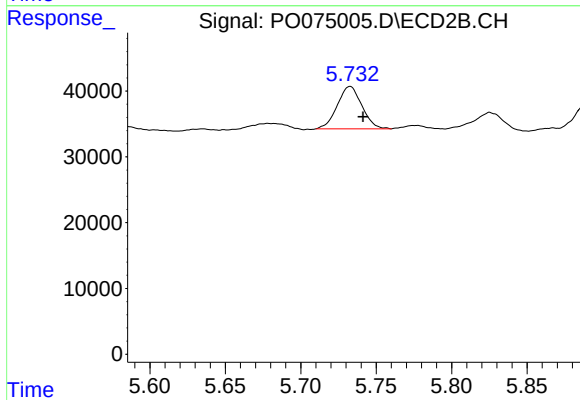
R.T.: 5.549 min
Delta R.T.: -0.009 min
Response: 68841
Conc: 108.25 ng/ml



#15 AR-1232-5

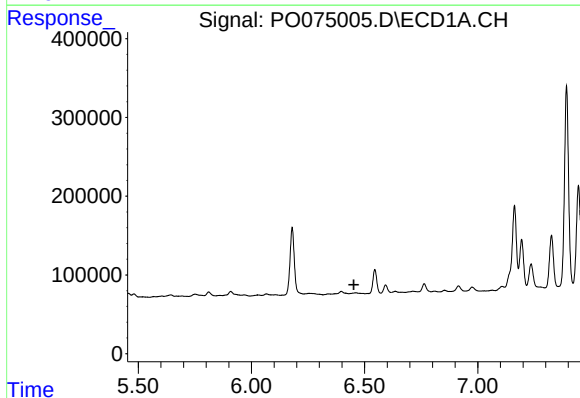
R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 349831
Conc: 429.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



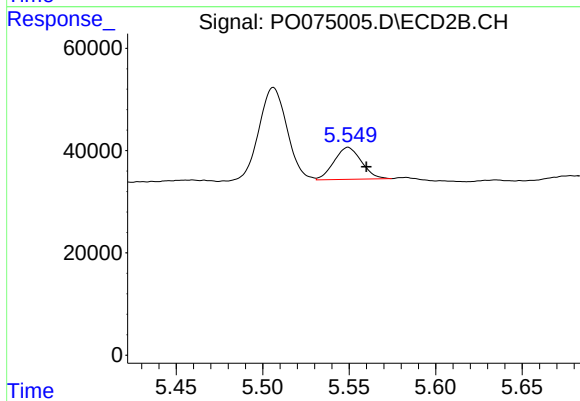
#15 AR-1232-5

R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 72926
Conc: 105.02 ng/ml



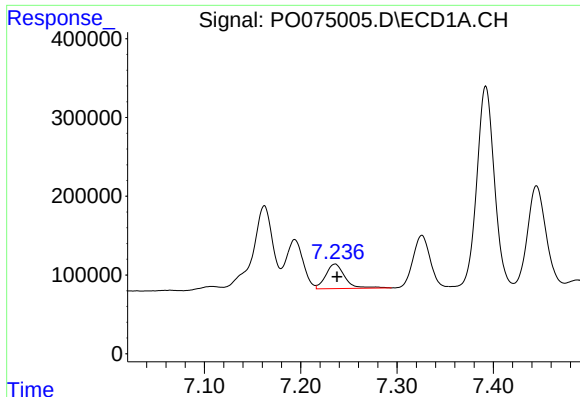
#19 AR-1242-4

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



#19 AR-1242-4

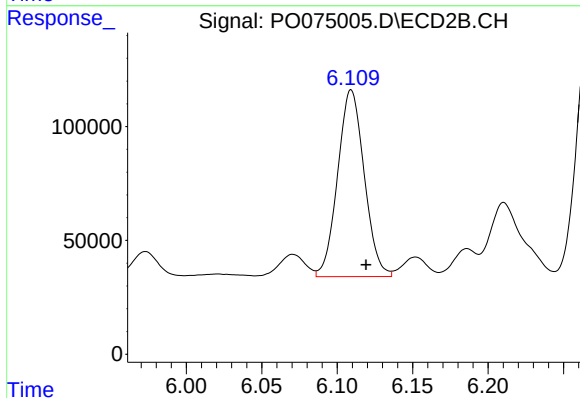
R.T.: 5.549 min
Delta R.T.: -0.011 min
Response: 68841
Conc: 52.67 ng/ml



#20 AR-1242-5

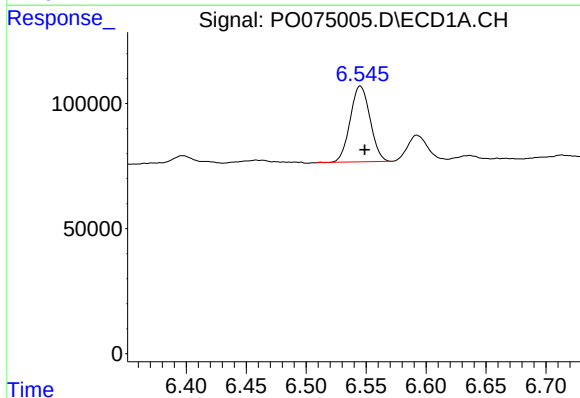
R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 434029
Conc: 172.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



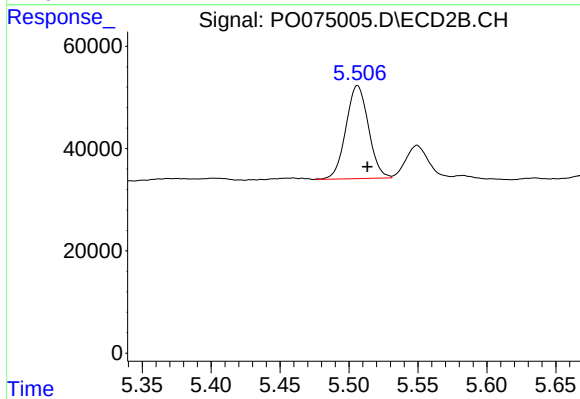
#20 AR-1242-5

R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 1005777
Conc: 574.46 ng/ml



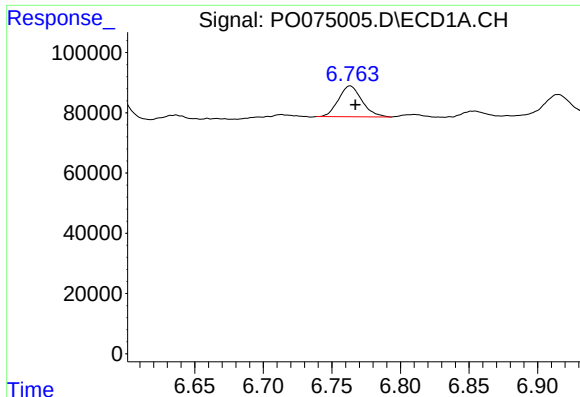
#22 AR-1248-2

R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 349831
Conc: 112.48 ng/ml



#22 AR-1248-2

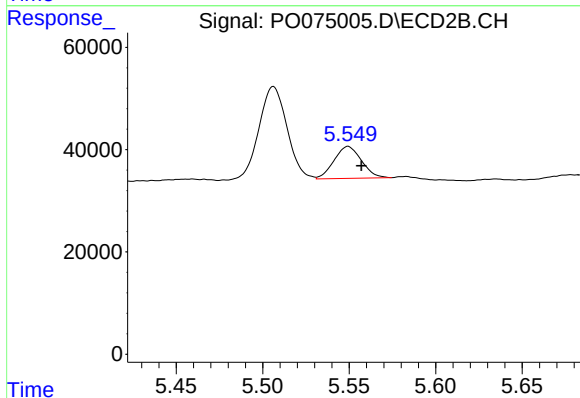
R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 207201
Conc: 110.25 ng/ml



#23 AR-1248-3

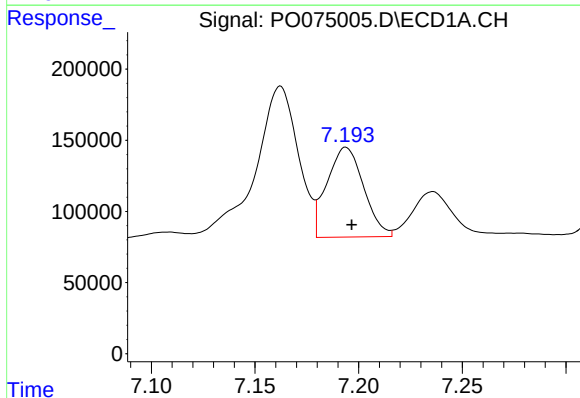
R.T.: 6.763 min
Delta R.T.: -0.004 min
Response: 121762
Conc: 33.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



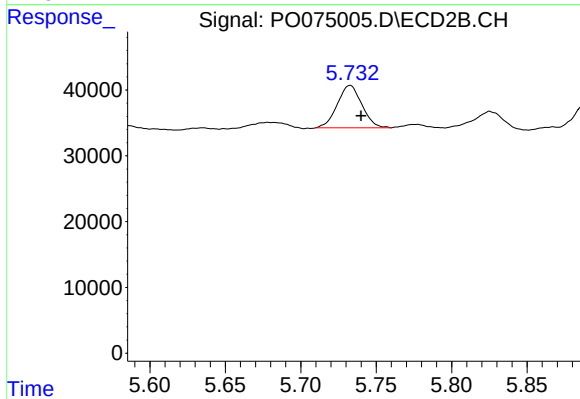
#23 AR-1248-3

R.T.: 5.549 min
Delta R.T.: -0.008 min
Response: 68841
Conc: 36.47 ng/ml



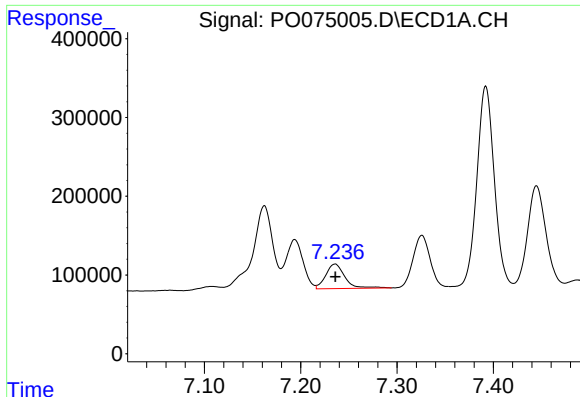
#24 AR-1248-4

R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 776742
Conc: 174.18 ng/ml



#24 AR-1248-4

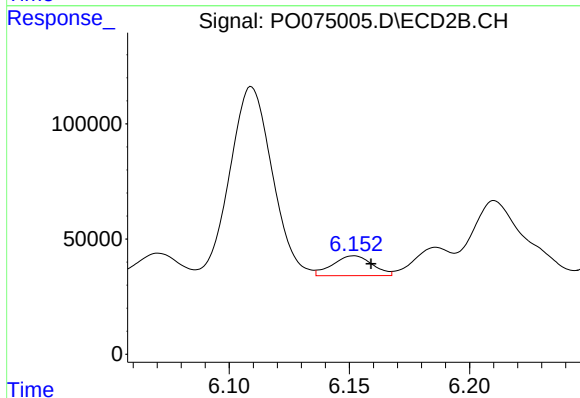
R.T.: 5.733 min
Delta R.T.: -0.007 min
Response: 72926
Conc: 32.38 ng/ml



#25 AR-1248-5

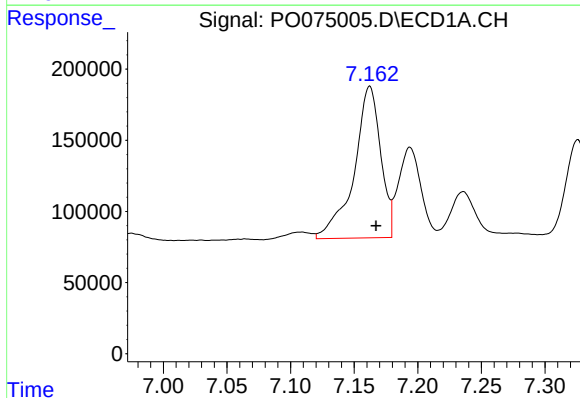
R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 434029
Conc: 102.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



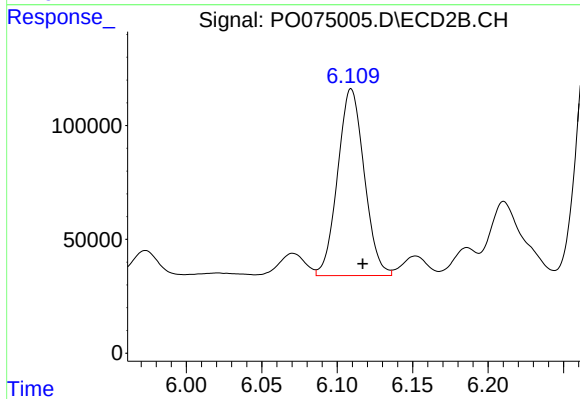
#25 AR-1248-5

R.T.: 6.152 min
Delta R.T.: -0.007 min
Response: 98691
Conc: 41.98 ng/ml



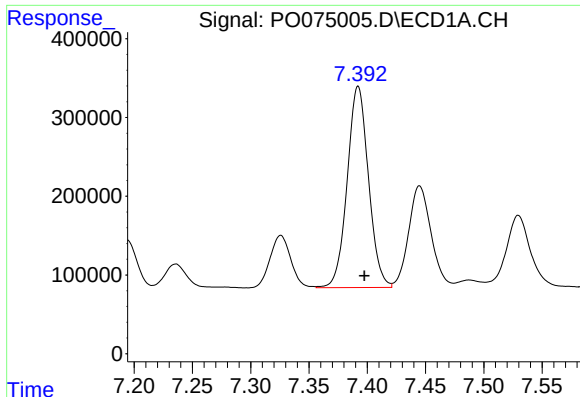
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 1551121
Conc: 352.68 ng/ml



#26 AR-1254-1

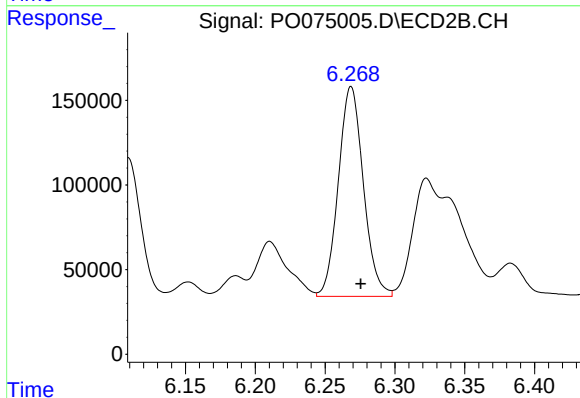
R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 1005777
Conc: 278.45 ng/ml



#27 AR-1254-2

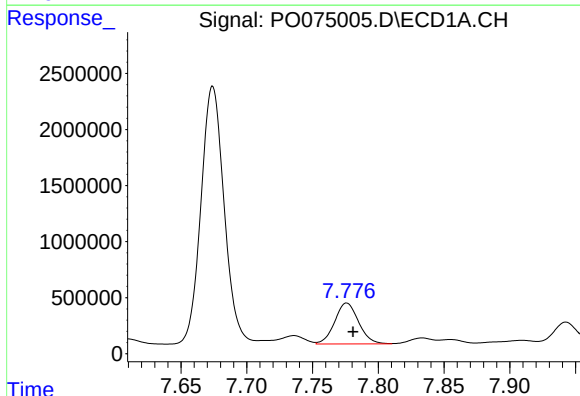
R.T.: 7.392 min
Delta R.T.: -0.005 min
Response: 3248016
Conc: 476.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



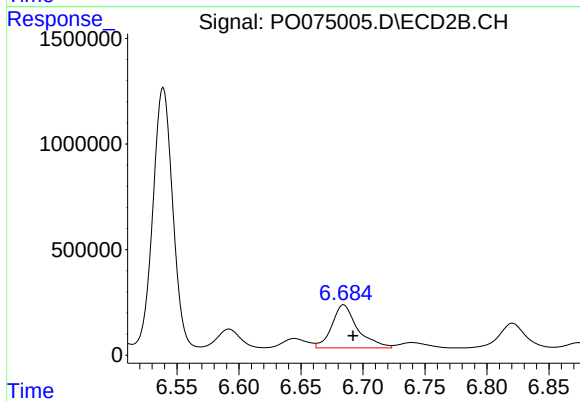
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.007 min
Response: 1545790
Conc: 496.00 ng/ml



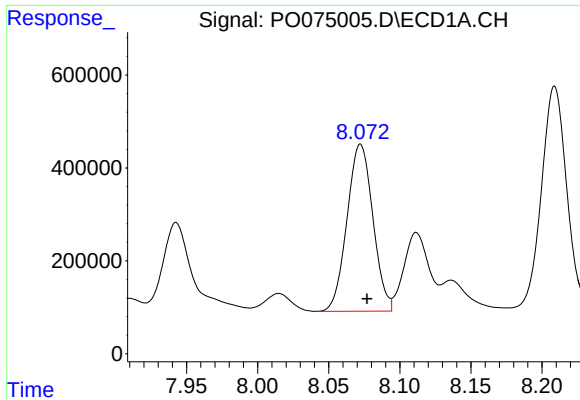
#28 AR-1254-3

R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 4619993
Conc: 658.65 ng/ml



#28 AR-1254-3

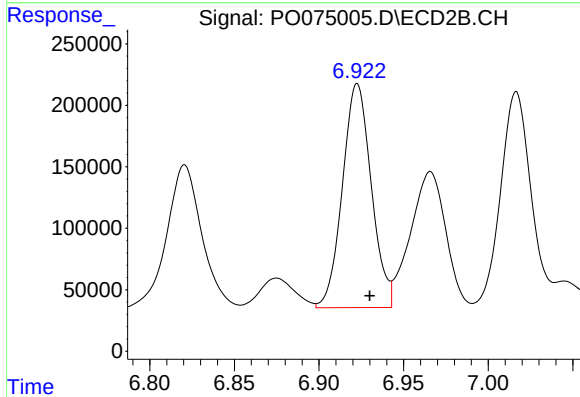
R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 2957182
Conc: 603.02 ng/ml



#29 AR-1254-4

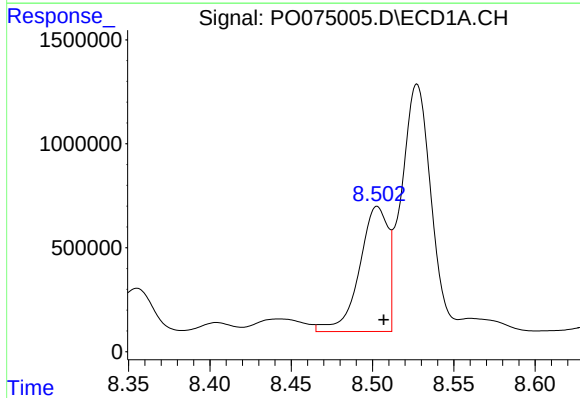
R.T.: 8.072 min
Delta R.T.: -0.005 min
Response: 4552781
Conc: 750.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



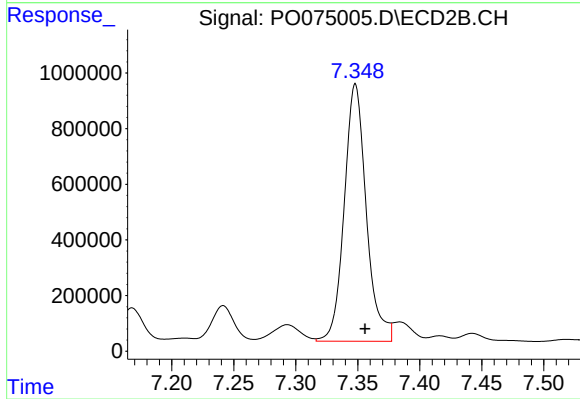
#29 AR-1254-4

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 2162268
Conc: 623.53 ng/ml



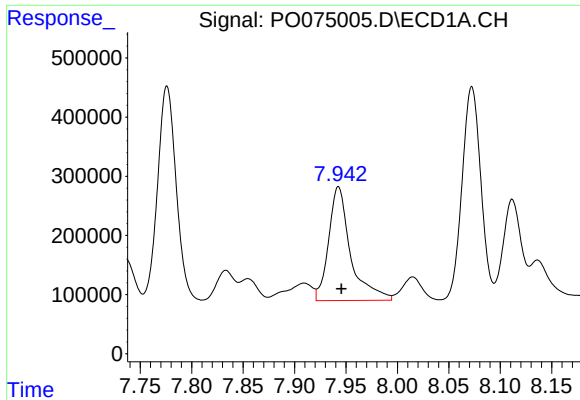
#30 AR-1254-5

R.T.: 8.503 min
Delta R.T.: -0.004 min
Response: 7388732
Conc: 1271.96 ng/ml



#30 AR-1254-5

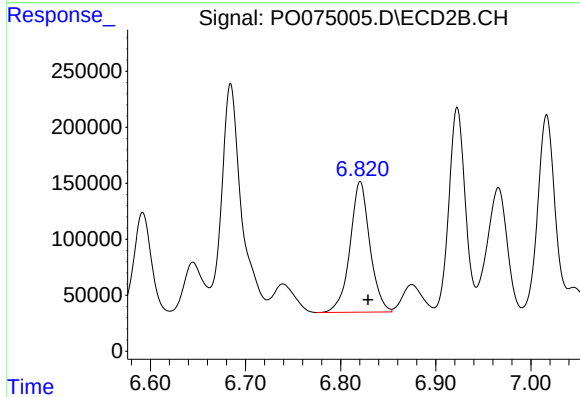
R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 11457180
Conc: 2531.45 ng/ml



#31 AR-1260-1

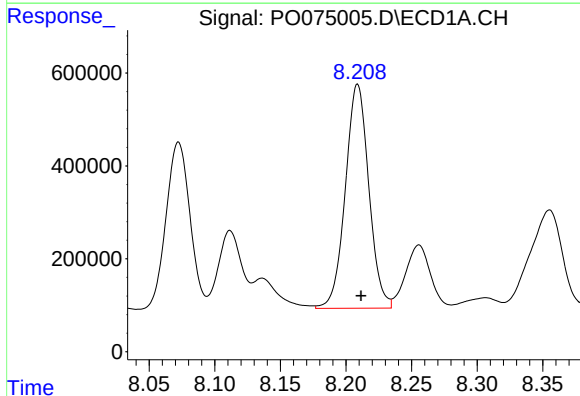
R.T.: 7.943 min
Delta R.T.: -0.003 min
Response: 2866087
Conc: 574.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



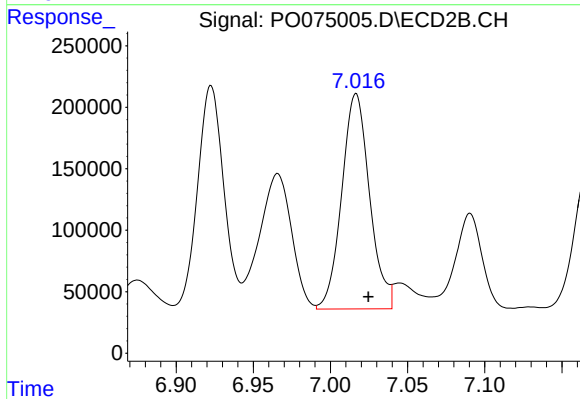
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: -0.008 min
Response: 1692935
Conc: 530.65 ng/ml



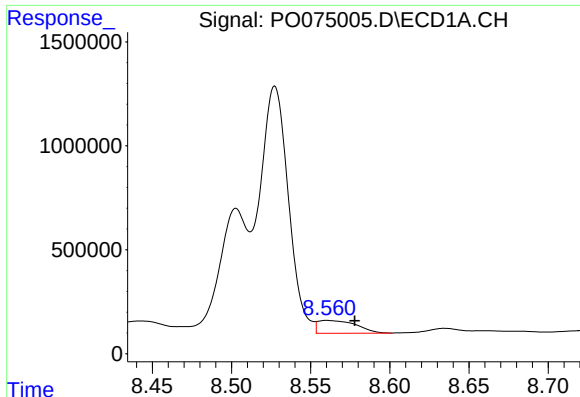
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: -0.003 min
Response: 6015059
Conc: 884.29 ng/ml



#32 AR-1260-2

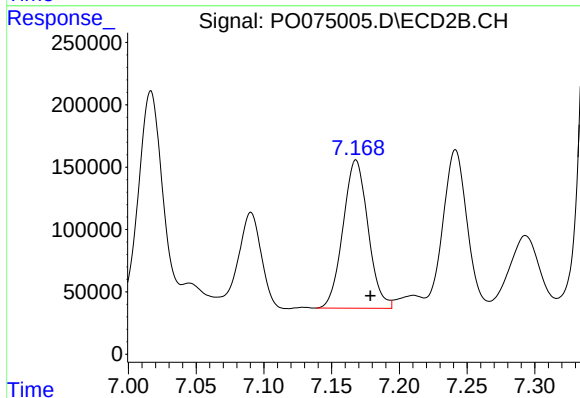
R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 2200750
Conc: 517.70 ng/ml



#33 AR-1260-3

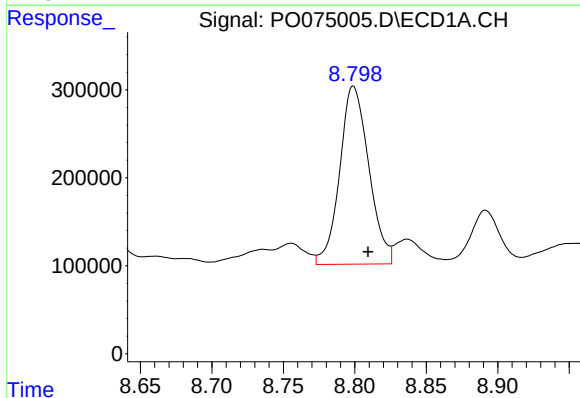
R.T.: 8.560 min
Delta R.T.: -0.017 min
Response: 1042600
Conc: 181.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



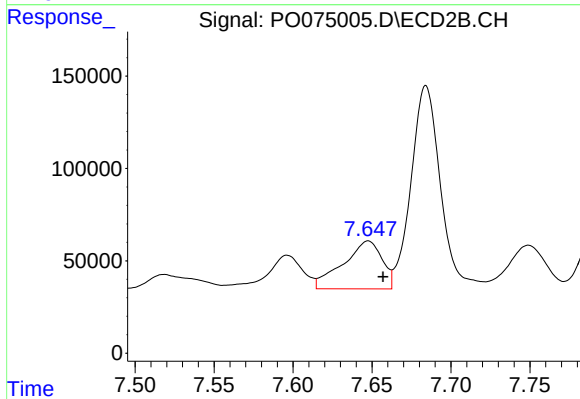
#33 AR-1260-3

R.T.: 7.168 min
Delta R.T.: -0.011 min
Response: 1528893
Conc: 424.28 ng/ml



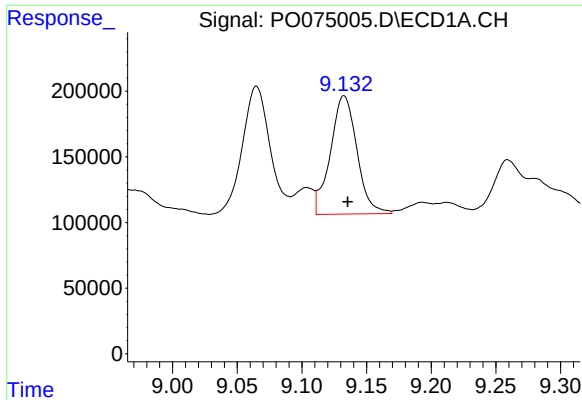
#34 AR-1260-4

R.T.: 8.799 min
Delta R.T.: -0.010 min
Response: 2874576
Conc: 525.39 ng/ml



#34 AR-1260-4

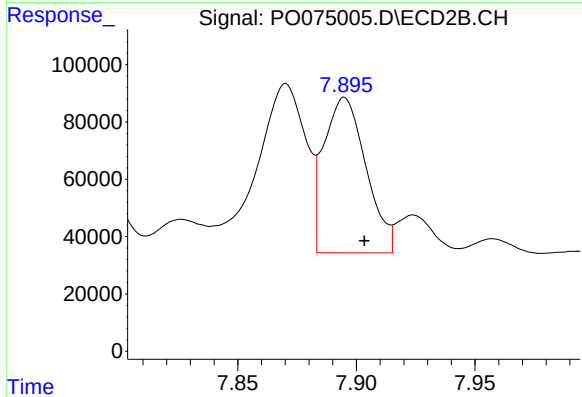
R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 446445
Conc: 142.57 ng/ml



#35 AR-1260-5

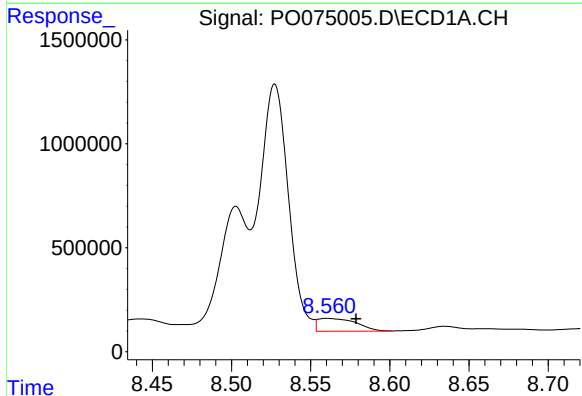
R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 1289632
Conc: 103.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



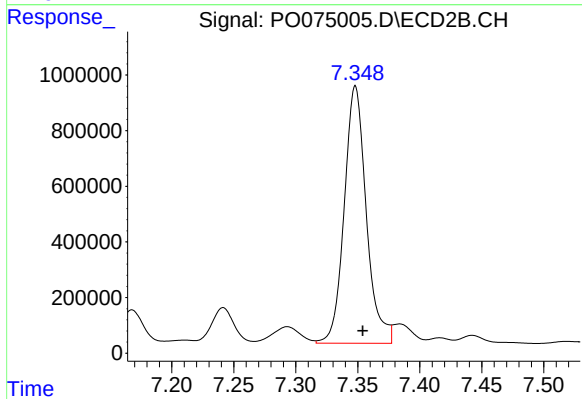
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 670817
Conc: 84.39 ng/ml



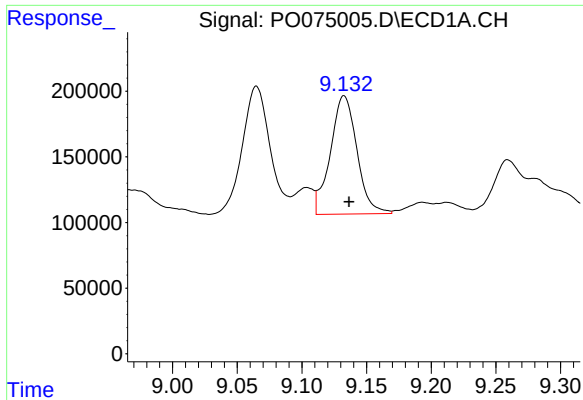
#36 AR-1262-1

R.T.: 8.560 min
Delta R.T.: -0.018 min
Response: 1042600
Conc: 117.09 ng/ml



#36 AR-1262-1

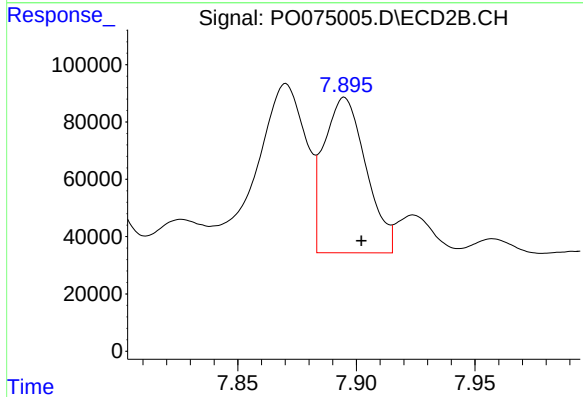
R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 11457180
Conc: 4502.58 ng/ml



#37 AR-1262-2

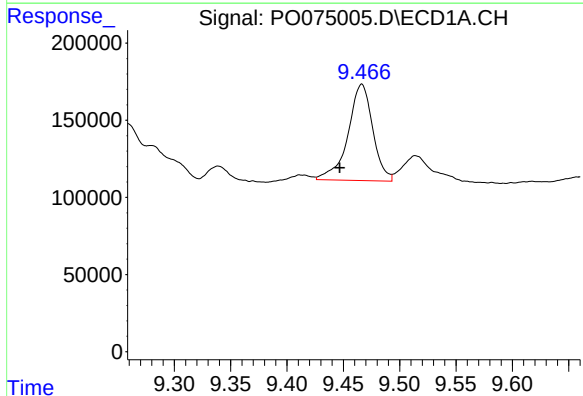
R.T.: 9.133 min
Delta R.T.: -0.004 min
Response: 1289632
Conc: 84.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



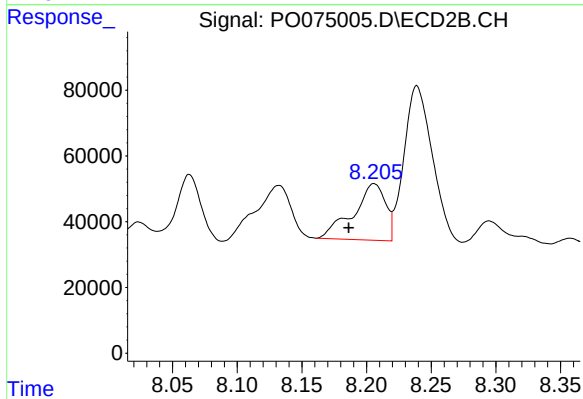
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 670817
Conc: 72.96 ng/ml



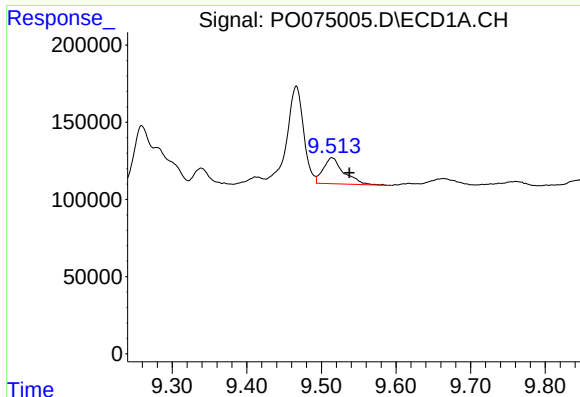
#38 AR-1262-3

R.T.: 9.466 min
Delta R.T.: 0.020 min
Response: 954997
Conc: 95.35 ng/ml



#38 AR-1262-3

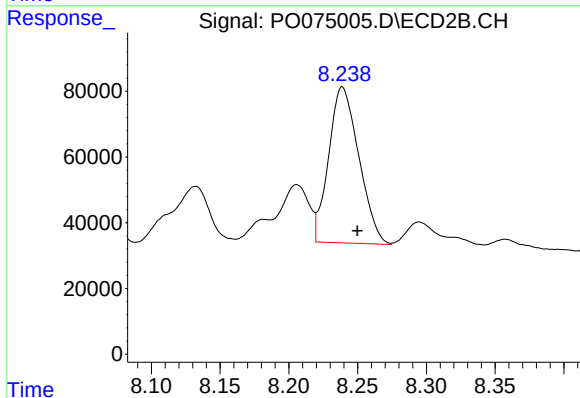
R.T.: 8.206 min
Delta R.T.: 0.020 min
Response: 297670
Conc: 75.28 ng/ml



#39 AR-1262-4

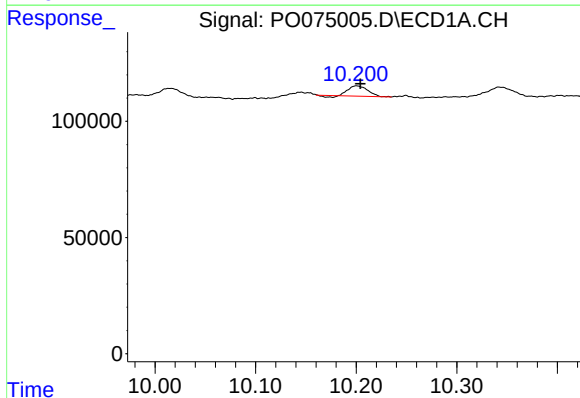
R.T.: 9.514 min
Delta R.T.: -0.023 min
Response: 325252
Conc: 43.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



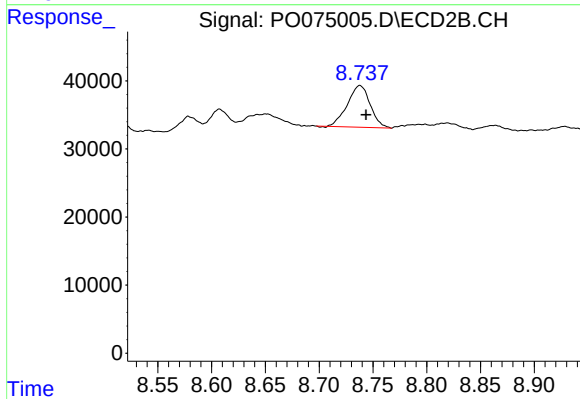
#39 AR-1262-4

R.T.: 8.239 min
Delta R.T.: -0.011 min
Response: 723978
Conc: 109.28 ng/ml



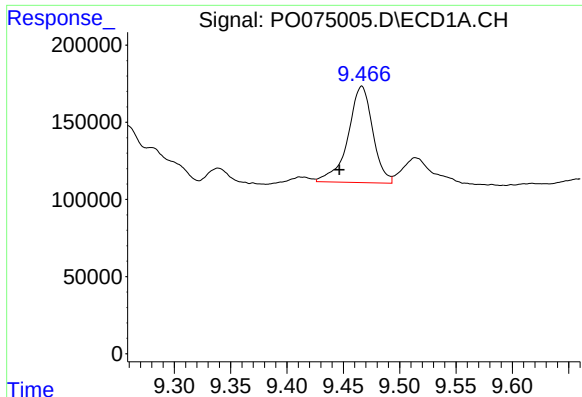
#40 AR-1262-5

R.T.: 10.200 min
Delta R.T.: -0.004 min
Response: 56355
Conc: 10.77 ng/ml



#40 AR-1262-5

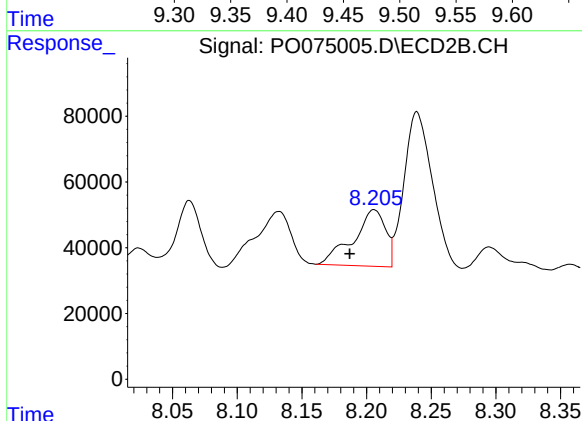
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 90203
Conc: 29.22 ng/ml



#41 AR-1268-1

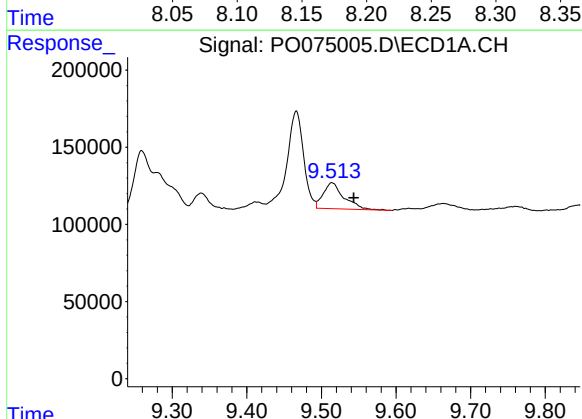
R.T.: 9.466 min
Delta R.T.: 0.020 min
Response: 954997
Conc: 51.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



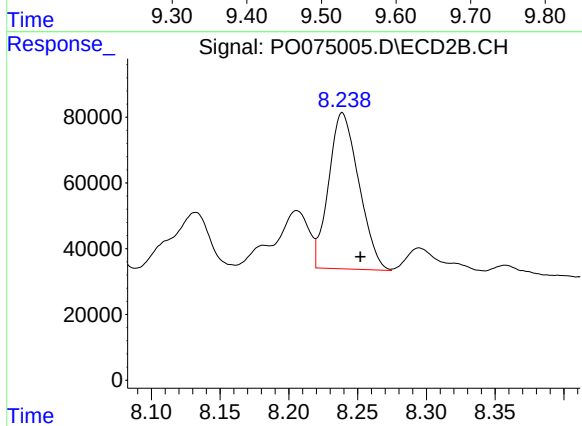
#41 AR-1268-1

R.T.: 8.206 min
Delta R.T.: 0.019 min
Response: 297670
Conc: 26.59 ng/ml



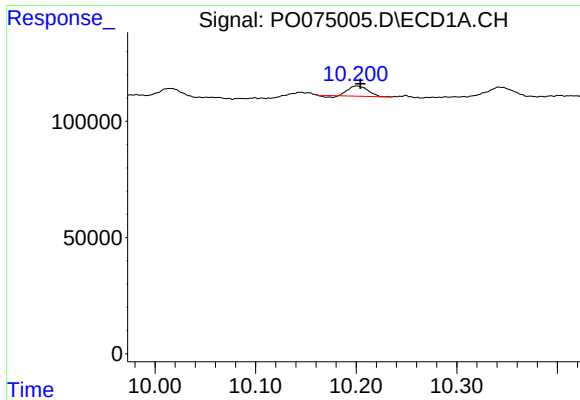
#42 AR-1268-2

R.T.: 9.514 min
Delta R.T.: -0.029 min
Response: 325252
Conc: 20.39 ng/ml



#42 AR-1268-2

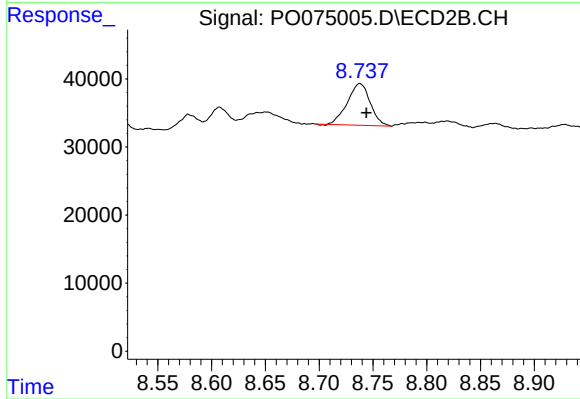
R.T.: 8.239 min
Delta R.T.: -0.013 min
Response: 723978
Conc: 75.67 ng/ml



#44 AR-1268-4

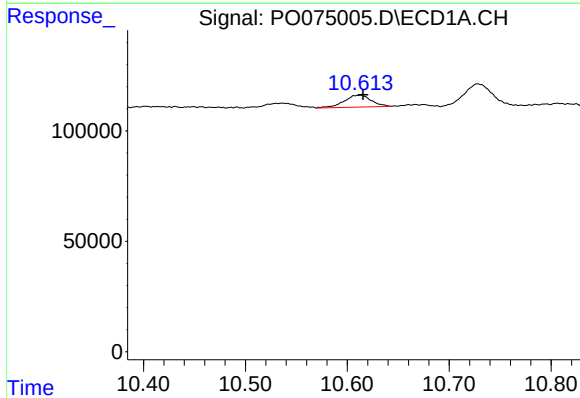
R.T.: 10.200 min
Delta R.T.: -0.004 min
Response: 56355
Conc: 9.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-D



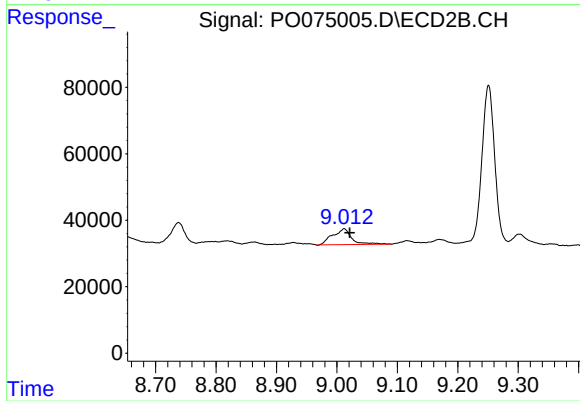
#44 AR-1268-4

R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 90203
Conc: 26.00 ng/ml



#45 AR-1268-5

R.T.: 10.613 min
Delta R.T.: -0.003 min
Response: 99204
Conc: 2.37 ng/ml



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: -0.009 min
Response: 104564
Conc: 4.42 ng/ml