

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060321\
 Data File : P0078407.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2021 15:51
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 04:50:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.339	3.616	3634161	1589592	49.172	52.607
2)	SA Decachlor...	9.947	8.801f	2131577	1221828	43.114	42.020
Target Compounds							
3)	L1 AR-1016-1	5.636	4.861	23558	8460	9.671	7.749
4)	L1 AR-1016-2	5.659	4.861	40491	8460	11.357	5.442 #
6)	L1 AR-1016-4	0.000	5.102	0	359822	N.D.	505.849 #
7)	L1 AR-1016-5	6.135	5.326	400811	195599	231.689	221.873
9)	L2 AR-1221-2	4.680	3.958f	39402	20526	64.115	74.513
12)	L3 AR-1232-2	0.000	4.861	0	8460	N.D.	12.717 #
13)	L3 AR-1232-3	5.659	0.000	40491	0	27.887	N.D. #
14)	L3 AR-1232-4	0.000	5.144	0	106745	N.D.	336.961 #
15)	L3 AR-1232-5	5.924	5.326	723605	195599	1473.751	562.161 #
16)	L4 AR-1242-1	5.636	4.861	23558	8460	12.823	9.850
17)	L4 AR-1242-2	5.659	4.861	40491	8460	14.989	6.992 #
19)	L4 AR-1242-4	0.000	5.144	0	106745	N.D.	157.895 #
20)	L4 AR-1242-5	6.597	5.699	381002	858919	284.727	1047.454 #
21)	L5 AR-1248-1	5.636	4.861	23558	8460	16.533	13.128
22)	L5 AR-1248-2	5.924	5.102	723605	359822	381.145	376.404
23)	L5 AR-1248-3	6.135	5.144	400811	106745	180.705	111.050 #
24)	L5 AR-1248-4	6.558	5.326	602590	195599	258.884	170.789 #
25)	L5 AR-1248-5	6.597	5.741	381002	98839	168.393	94.326 #
26)	L6 AR-1254-1	6.527	5.699	1235656	858919	497.848	498.041
27)	L6 AR-1254-2	6.754	5.857	1883031	783176	485.250	488.578
28)	L6 AR-1254-3	7.129	6.270	1881582	1171493	479.586	490.833
29)	L6 AR-1254-4	7.423	6.508	1376880	726420	507.008	500.338
30)	L6 AR-1254-5	7.846	6.931	1443913	1053814	493.733	463.636
31)	L7 AR-1260-1	7.294	6.406	804335	603670	286.622	376.761 #
32)	L7 AR-1260-2	7.560	6.601	880665	508190	261.784	263.232
33)	L7 AR-1260-3	7.904f	6.750	193875	490858	79.457	267.551 #
34)	L7 AR-1260-4	8.137	7.229	527235	51726	196.822	34.314 #
35)	L7 AR-1260-5	8.458	7.477	174756	119283	34.026	34.206
36)	L8 AR-1262-1	7.904f	6.931	193875	1053814	54.118	898.085 #
37)	L8 AR-1262-2	8.458	7.477	174756	119283	29.031	30.578
38)	L8 AR-1262-3	8.749	0.000	137457	0	34.035	N.D. #
39)	L8 AR-1262-4	8.790f	7.818f	34523	119367	11.070	39.805 #
41)	L9 AR-1268-1	8.749	0.000	137457	0	19.392	N.D. #
42)	L9 AR-1268-2	8.790f	7.818f	34523	119367	5.335	28.850 #

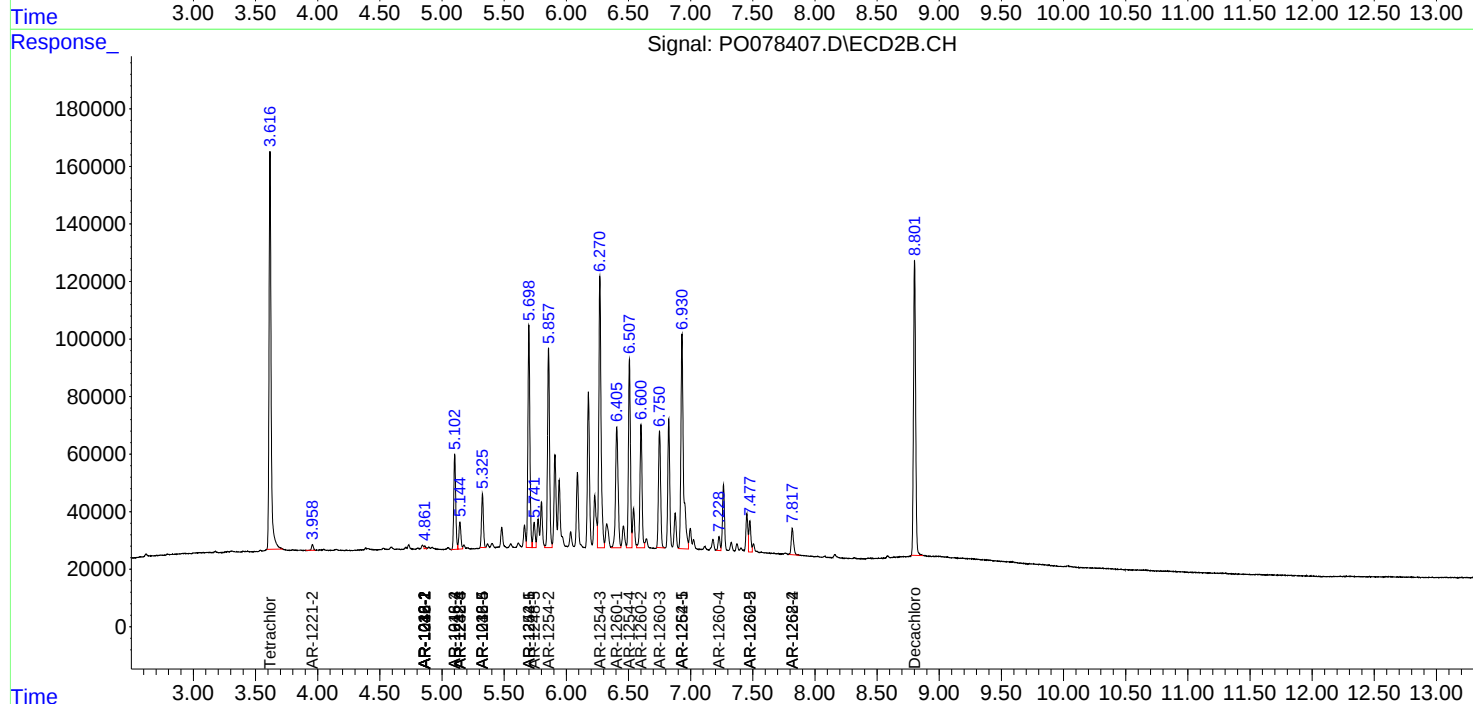
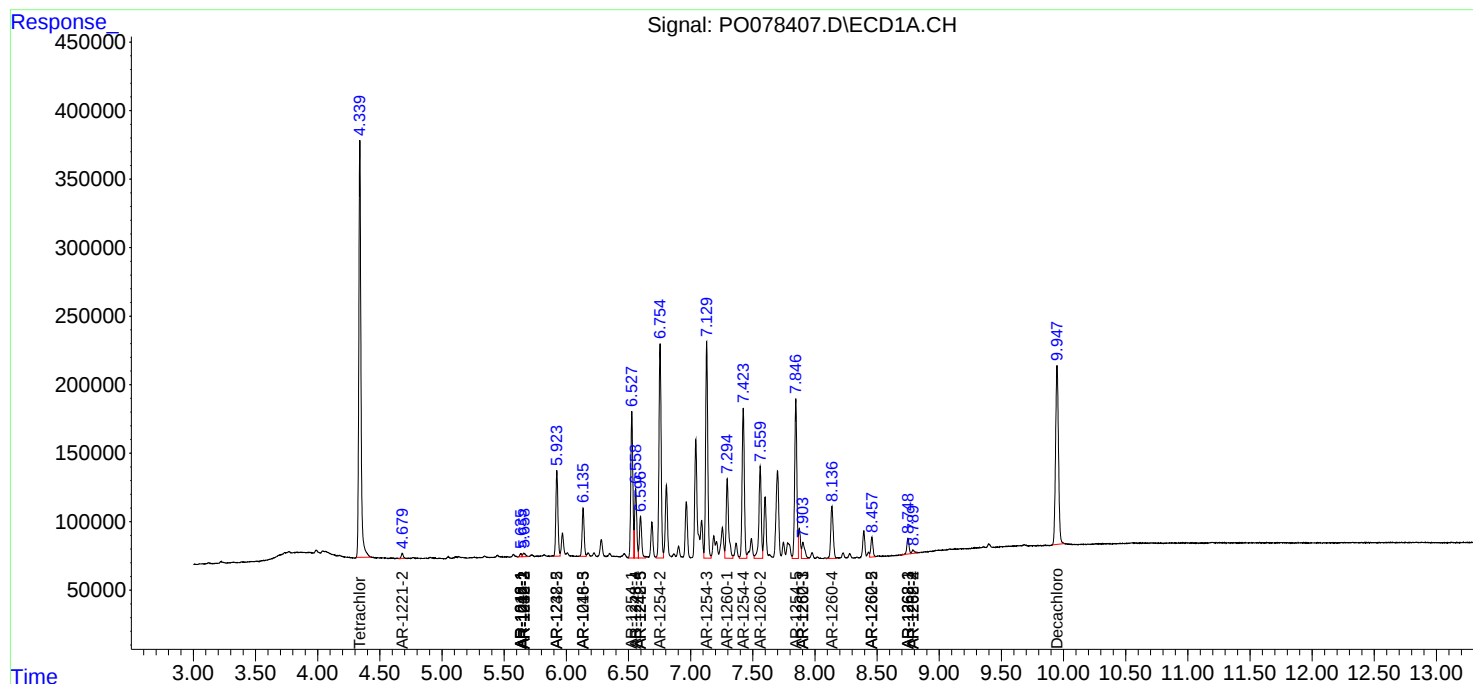
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

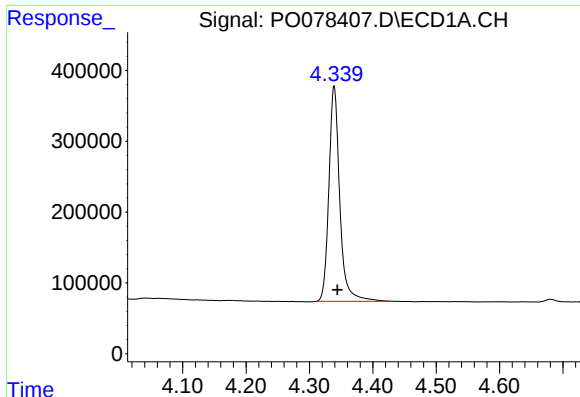
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060321\
Data File : P0078407.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2021 15:51
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 04:50:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

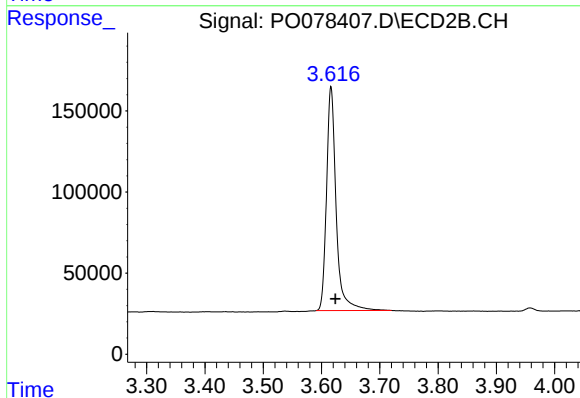




#1 Tetrachloro-m-xylene

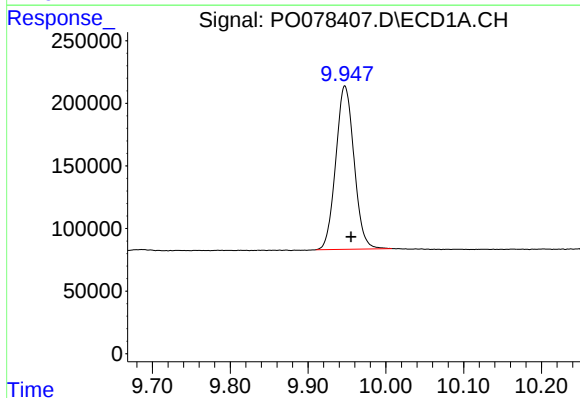
R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 3634161
Conc: 49.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



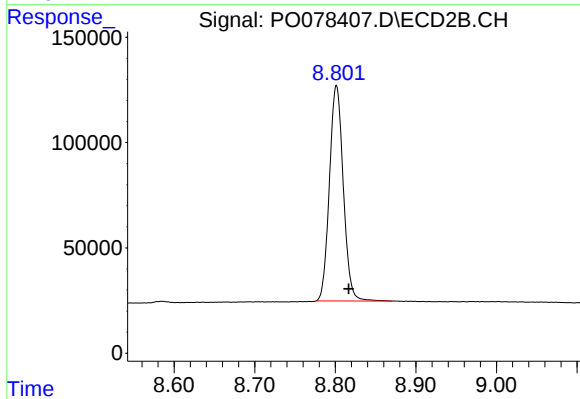
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.007 min
Response: 1589592
Conc: 52.61 ng/ml



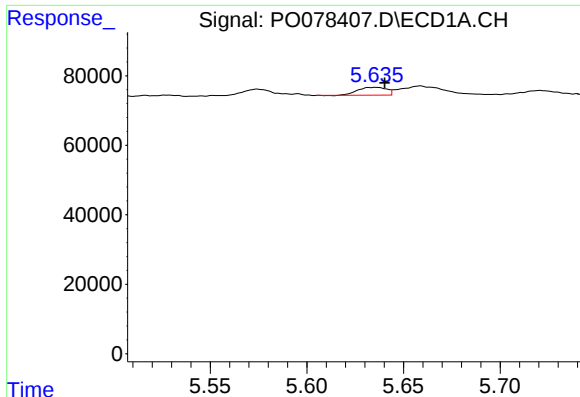
#2 Decachlorobiphenyl

R.T.: 9.947 min
Delta R.T.: -0.008 min
Response: 2131577
Conc: 43.11 ng/ml



#2 Decachlorobiphenyl

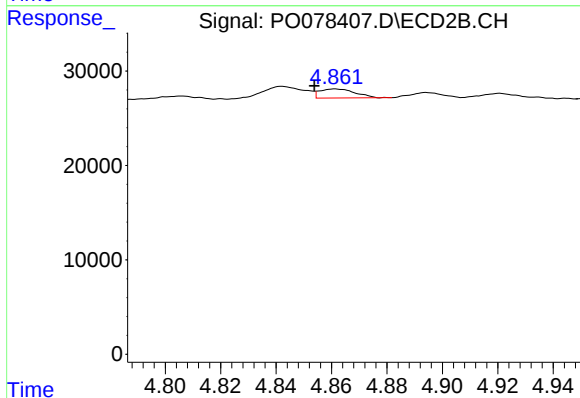
R.T.: 8.801 min
Delta R.T.: -0.015 min
Response: 1221828
Conc: 42.02 ng/ml



#3 AR-1016-1

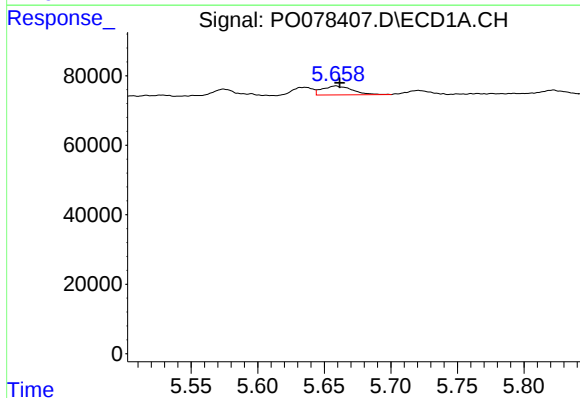
R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 23558
Conc: 9.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



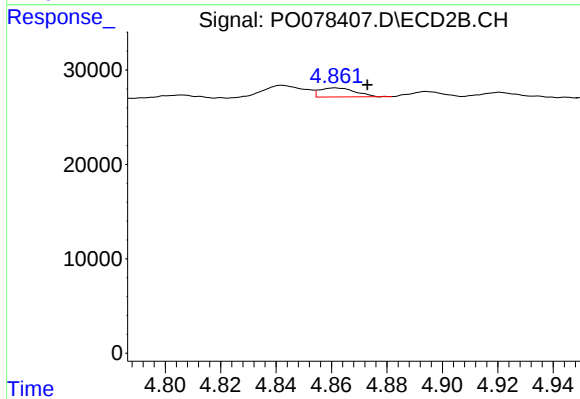
#3 AR-1016-1

R.T.: 4.861 min
Delta R.T.: 0.007 min
Response: 8460
Conc: 7.75 ng/ml



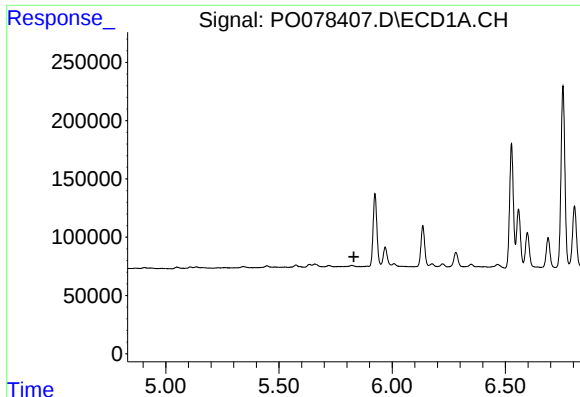
#4 AR-1016-2

R.T.: 5.659 min
Delta R.T.: -0.003 min
Response: 40491
Conc: 11.36 ng/ml



#4 AR-1016-2

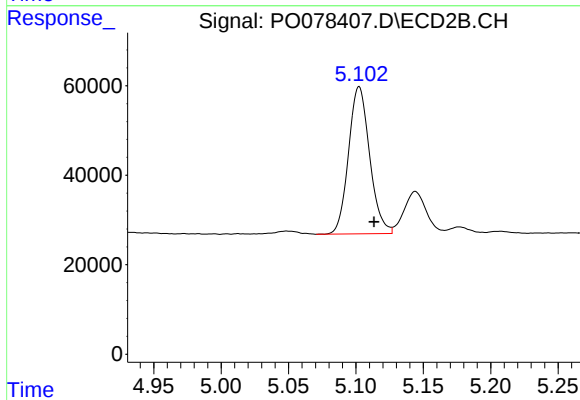
R.T.: 4.861 min
Delta R.T.: -0.012 min
Response: 8460
Conc: 5.44 ng/ml



#6 AR-1016-4

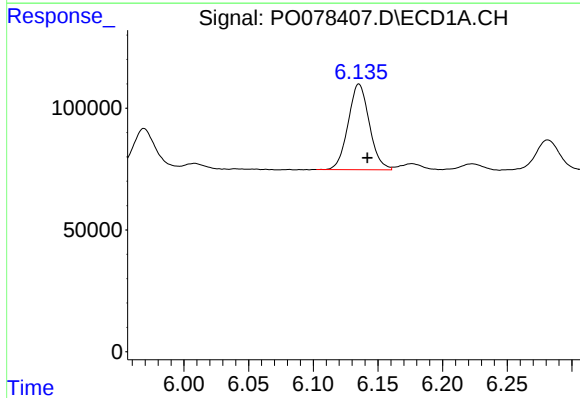
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



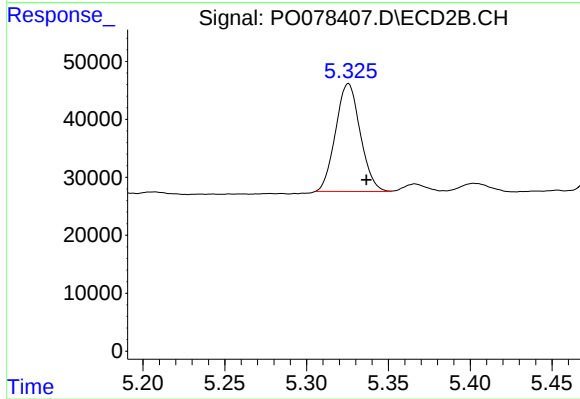
#6 AR-1016-4

R.T.: 5.102 min
Delta R.T.: -0.011 min
Response: 359822
Conc: 505.85 ng/ml



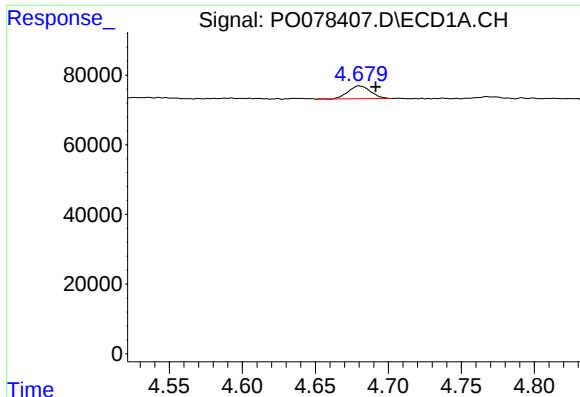
#7 AR-1016-5

R.T.: 6.135 min
Delta R.T.: -0.007 min
Response: 400811
Conc: 231.69 ng/ml



#7 AR-1016-5

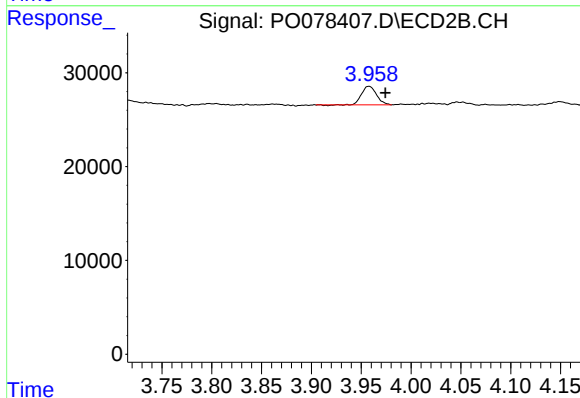
R.T.: 5.326 min
Delta R.T.: -0.011 min
Response: 195599
Conc: 221.87 ng/ml



#9 AR-1221-2

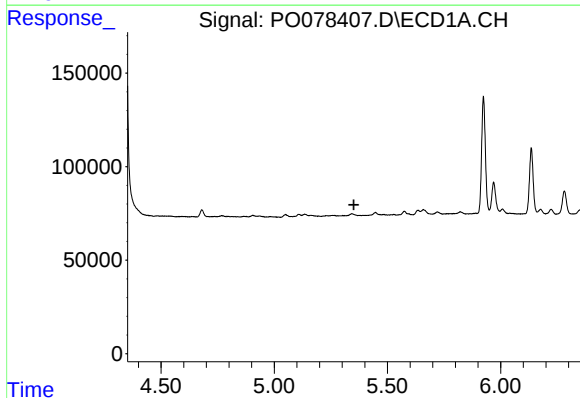
R.T.: 4.680 min
Delta R.T.: -0.012 min
Response: 39402
Conc: 64.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



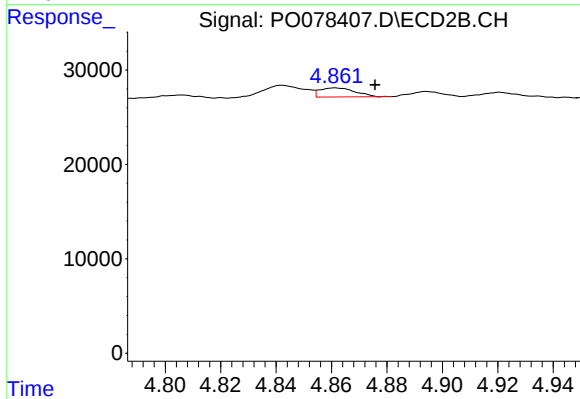
#9 AR-1221-2

R.T.: 3.958 min
Delta R.T.: -0.017 min
Response: 20526
Conc: 74.51 ng/ml



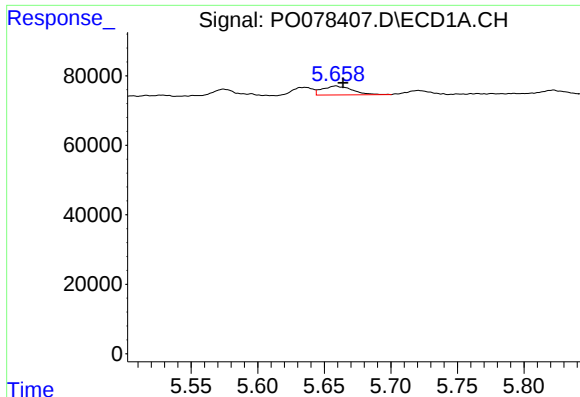
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.352 min
Response: 0
Conc: N.D.



#12 AR-1232-2

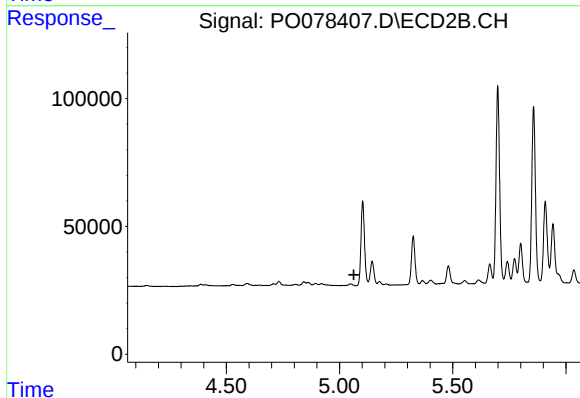
R.T.: 4.861 min
Delta R.T.: -0.015 min
Response: 8460
Conc: 12.72 ng/ml



#13 AR-1232-3

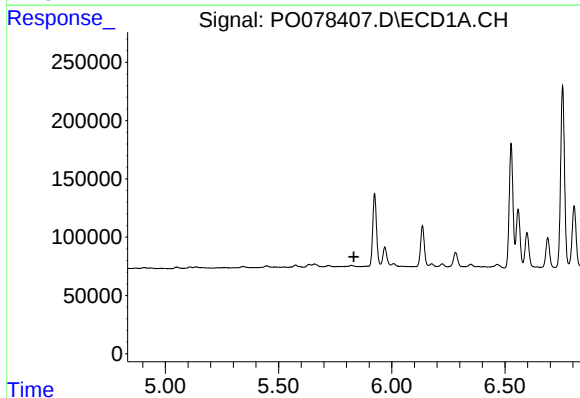
R.T.: 5.659 min
Delta R.T.: -0.005 min
Response: 40491
Conc: 27.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



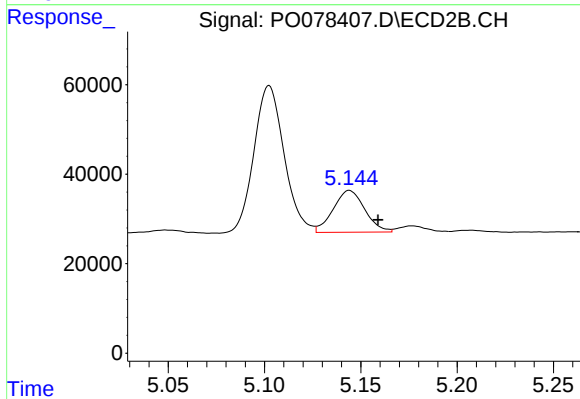
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



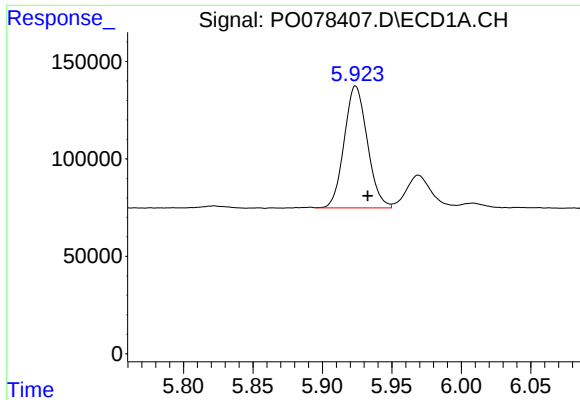
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



#14 AR-1232-4

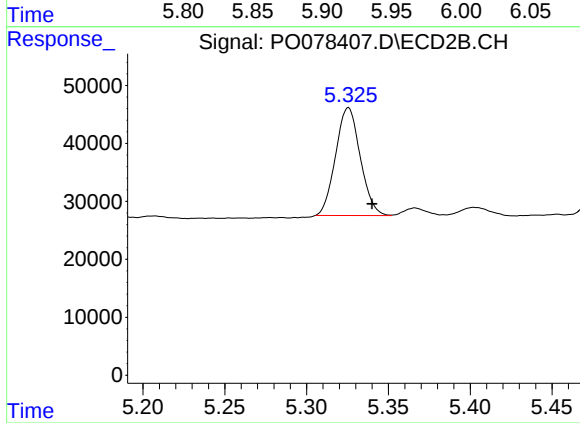
R.T.: 5.144 min
Delta R.T.: -0.015 min
Response: 106745
Conc: 336.96 ng/ml



#15 AR-1232-5

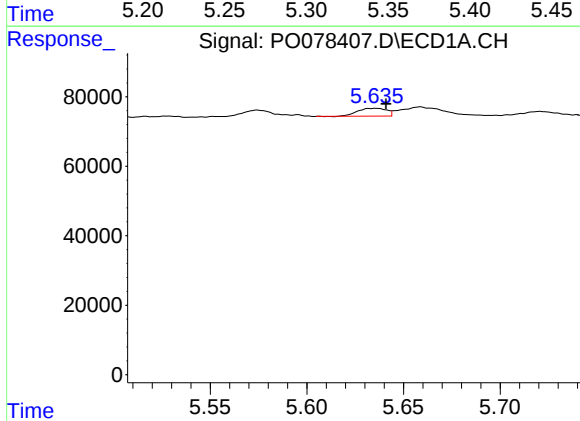
R.T.: 5.924 min
Delta R.T.: -0.009 min
Response: 723605
Conc: 1473.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



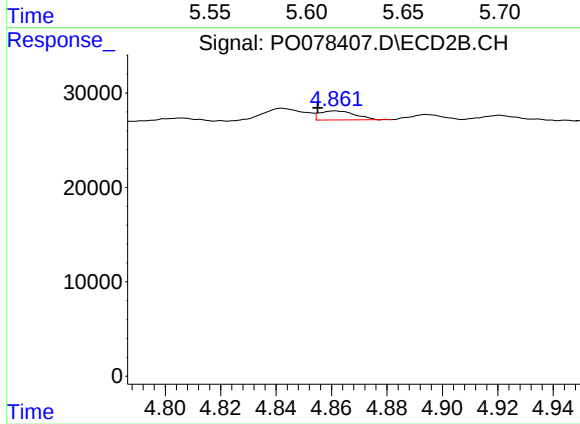
#15 AR-1232-5

R.T.: 5.326 min
Delta R.T.: -0.014 min
Response: 195599
Conc: 562.16 ng/ml



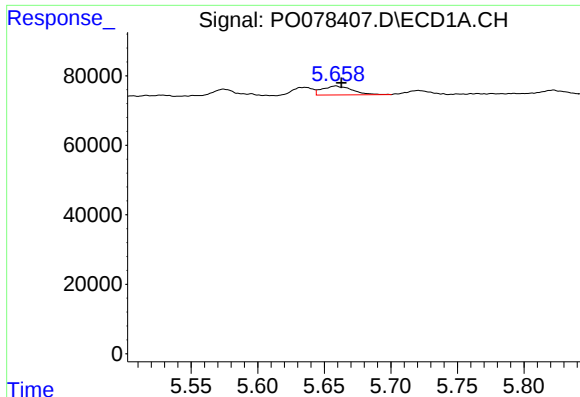
#16 AR-1242-1

R.T.: 5.636 min
Delta R.T.: -0.005 min
Response: 23558
Conc: 12.82 ng/ml



#16 AR-1242-1

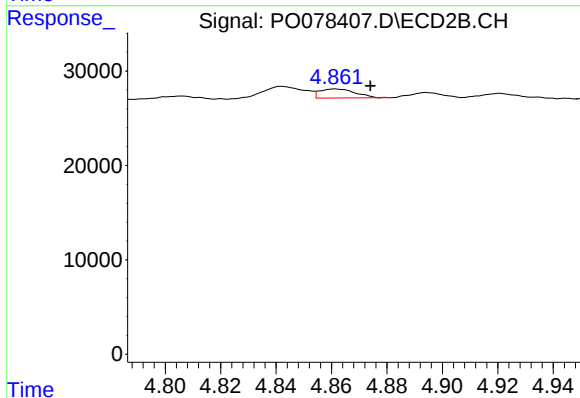
R.T.: 4.861 min
Delta R.T.: 0.006 min
Response: 8460
Conc: 9.85 ng/ml



#17 AR-1242-2

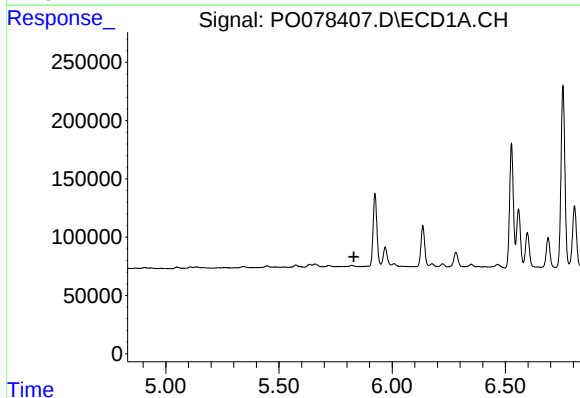
R.T.: 5.659 min
Delta R.T.: -0.004 min
Response: 40491
Conc: 14.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



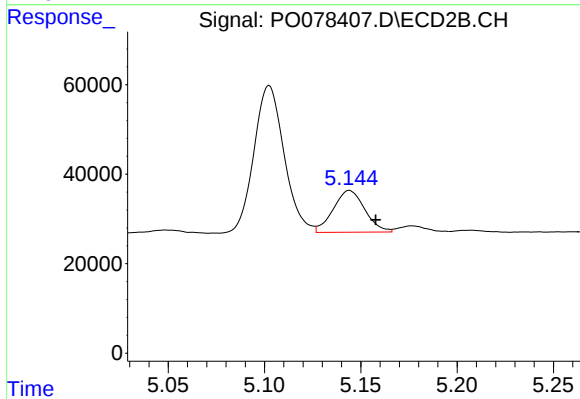
#17 AR-1242-2

R.T.: 4.861 min
Delta R.T.: -0.013 min
Response: 8460
Conc: 6.99 ng/ml



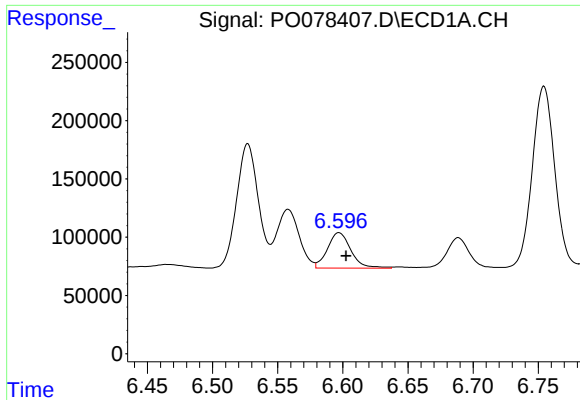
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#19 AR-1242-4

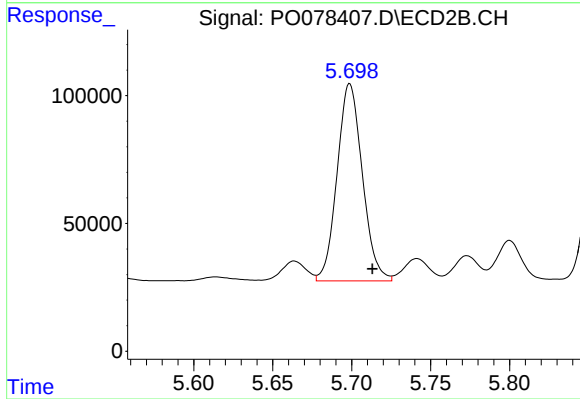
R.T.: 5.144 min
Delta R.T.: -0.014 min
Response: 106745
Conc: 157.89 ng/ml



#20 AR-1242-5

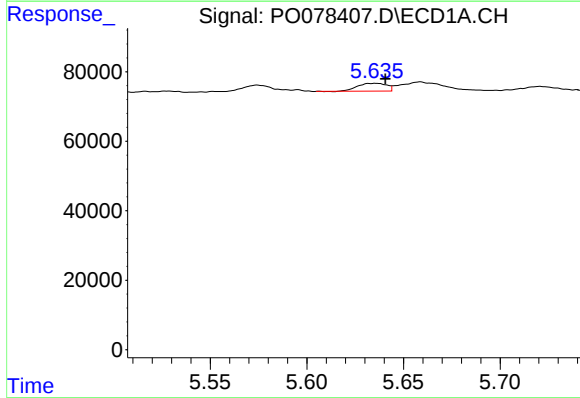
R.T.: 6.597 min
Delta R.T.: -0.006 min
Response: 381002
Conc: 284.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



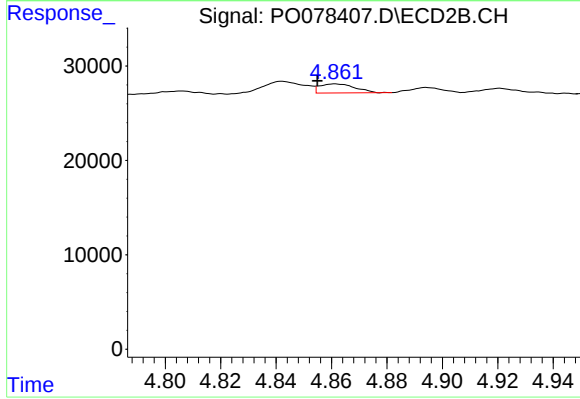
#20 AR-1242-5

R.T.: 5.699 min
Delta R.T.: -0.014 min
Response: 858919
Conc: 1047.45 ng/ml



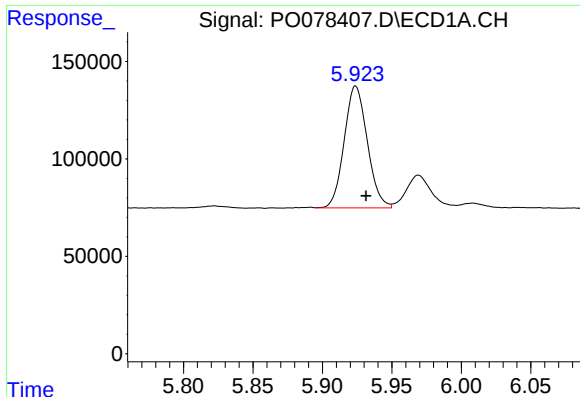
#21 AR-1248-1

R.T.: 5.636 min
Delta R.T.: -0.005 min
Response: 23558
Conc: 16.53 ng/ml



#21 AR-1248-1

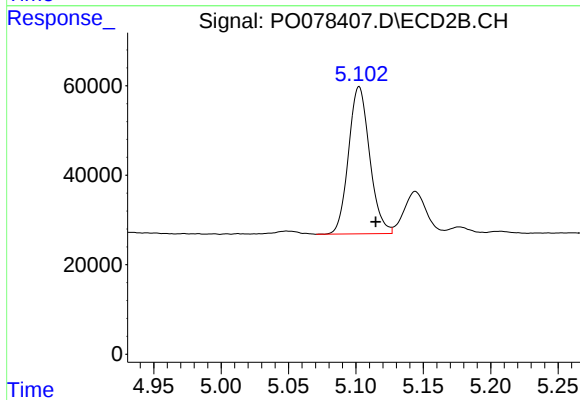
R.T.: 4.861 min
Delta R.T.: 0.006 min
Response: 8460
Conc: 13.13 ng/ml



#22 AR-1248-2

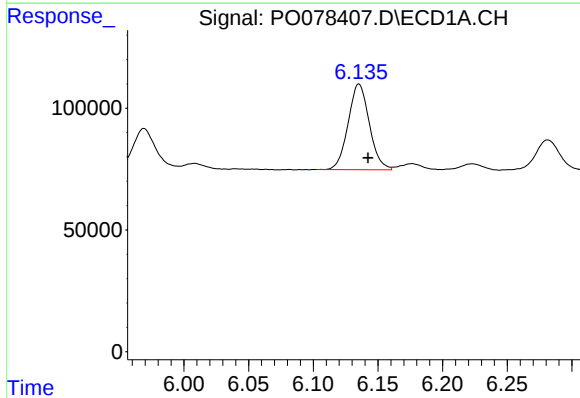
R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 723605
Conc: 381.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



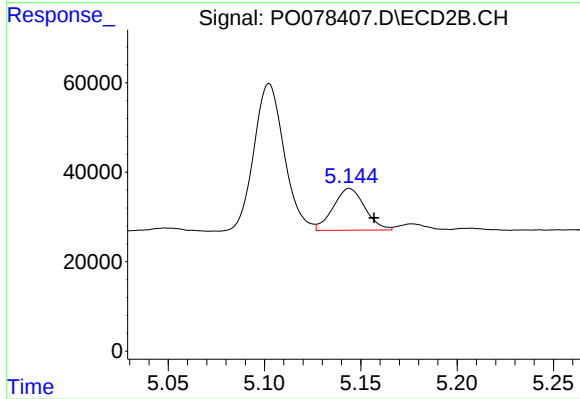
#22 AR-1248-2

R.T.: 5.102 min
Delta R.T.: -0.012 min
Response: 359822
Conc: 376.40 ng/ml



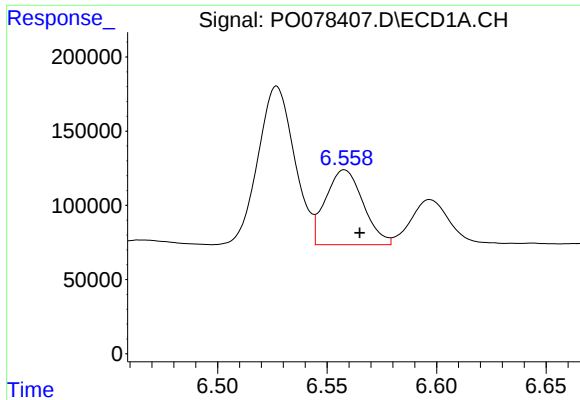
#23 AR-1248-3

R.T.: 6.135 min
Delta R.T.: -0.007 min
Response: 400811
Conc: 180.70 ng/ml



#23 AR-1248-3

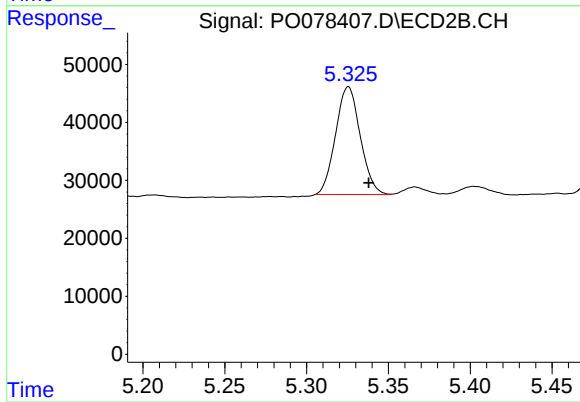
R.T.: 5.144 min
Delta R.T.: -0.013 min
Response: 106745
Conc: 111.05 ng/ml



#24 AR-1248-4

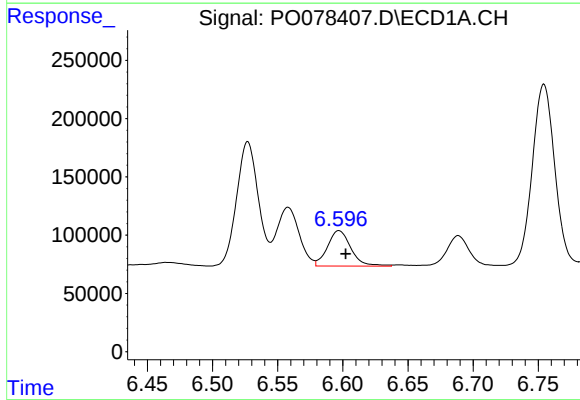
R.T.: 6.558 min
Delta R.T.: -0.007 min
Response: 602590
Conc: 258.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



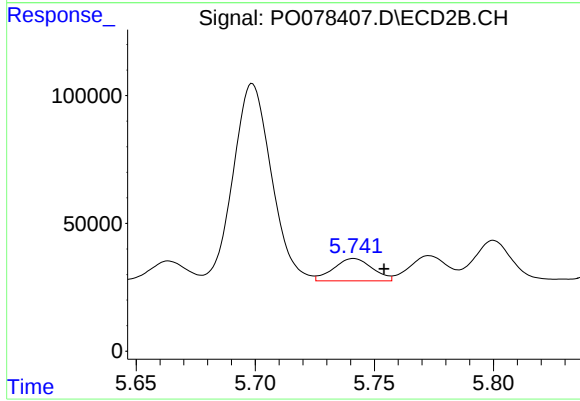
#24 AR-1248-4

R.T.: 5.326 min
Delta R.T.: -0.012 min
Response: 195599
Conc: 170.79 ng/ml



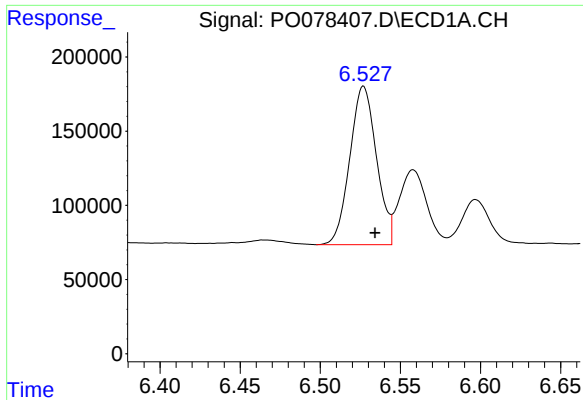
#25 AR-1248-5

R.T.: 6.597 min
Delta R.T.: -0.005 min
Response: 381002
Conc: 168.39 ng/ml



#25 AR-1248-5

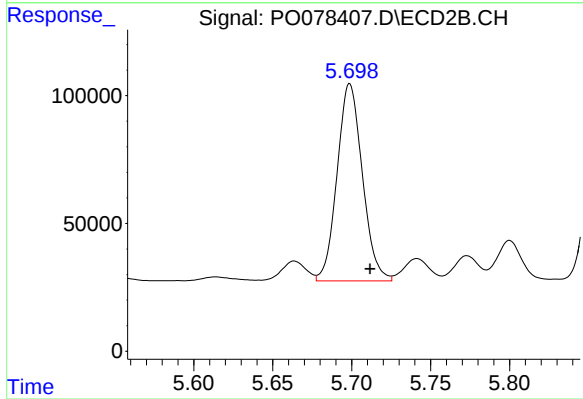
R.T.: 5.741 min
Delta R.T.: -0.013 min
Response: 98839
Conc: 94.33 ng/ml



#26 AR-1254-1

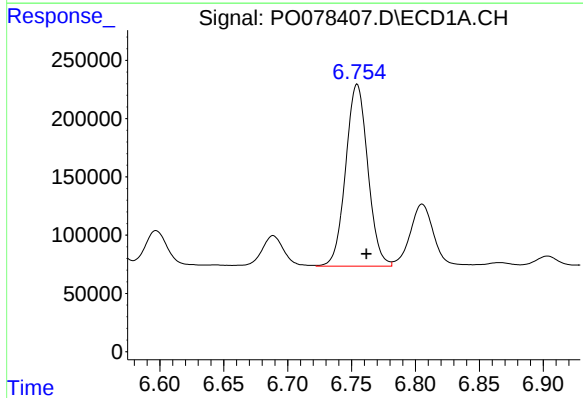
R.T.: 6.527 min
Delta R.T.: -0.007 min
Response: 1235656
Conc: 497.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



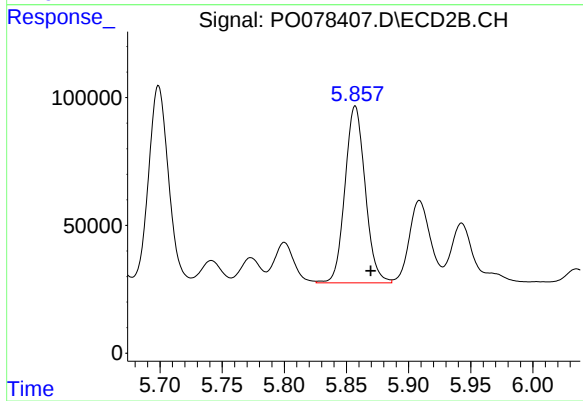
#26 AR-1254-1

R.T.: 5.699 min
Delta R.T.: -0.013 min
Response: 858919
Conc: 498.04 ng/ml



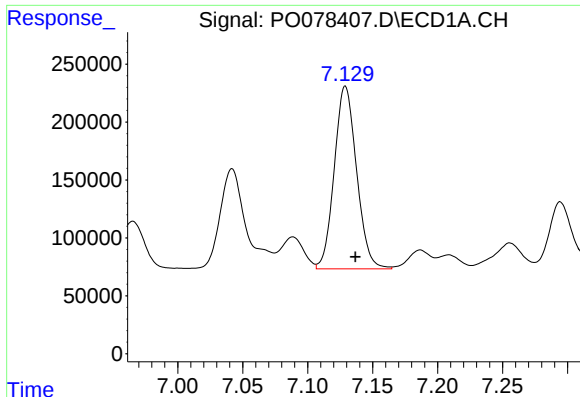
#27 AR-1254-2

R.T.: 6.754 min
Delta R.T.: -0.007 min
Response: 1883031
Conc: 485.25 ng/ml



#27 AR-1254-2

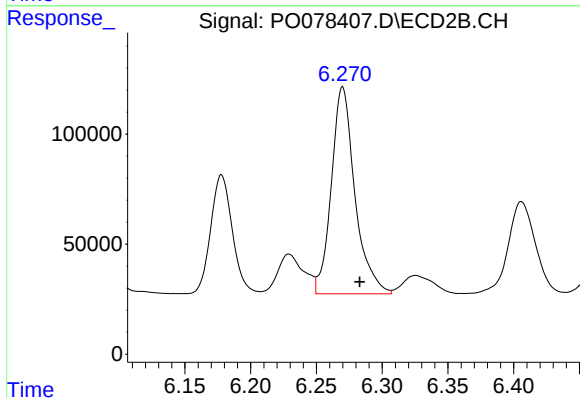
R.T.: 5.857 min
Delta R.T.: -0.013 min
Response: 783176
Conc: 488.58 ng/ml



#28 AR-1254-3

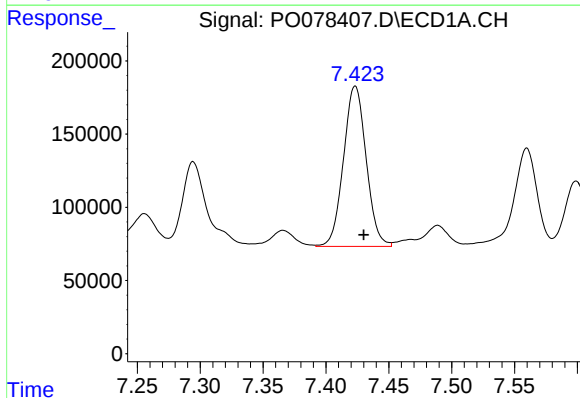
R.T.: 7.129 min
Delta R.T.: -0.008 min
Response: 1881582
Conc: 479.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



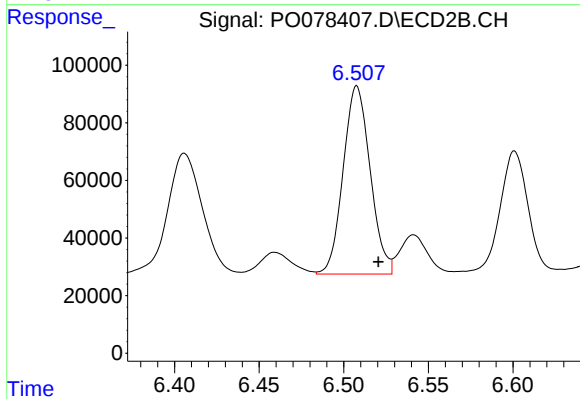
#28 AR-1254-3

R.T.: 6.270 min
Delta R.T.: -0.013 min
Response: 1171493
Conc: 490.83 ng/ml



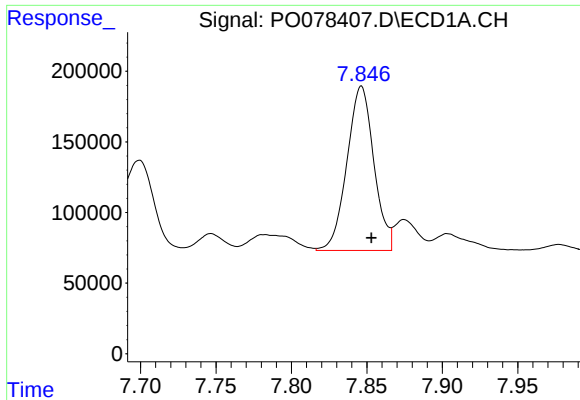
#29 AR-1254-4

R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 1376880
Conc: 507.01 ng/ml



#29 AR-1254-4

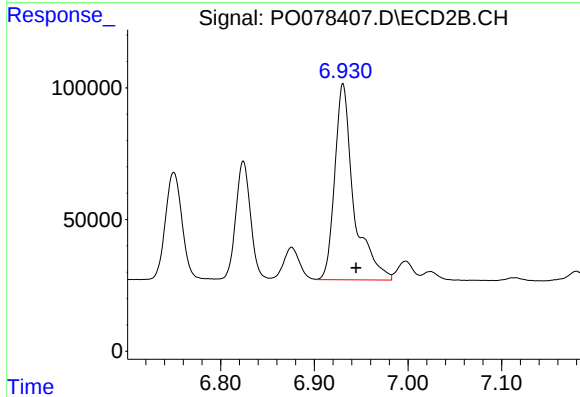
R.T.: 6.508 min
Delta R.T.: -0.013 min
Response: 726420
Conc: 500.34 ng/ml



#30 AR-1254-5

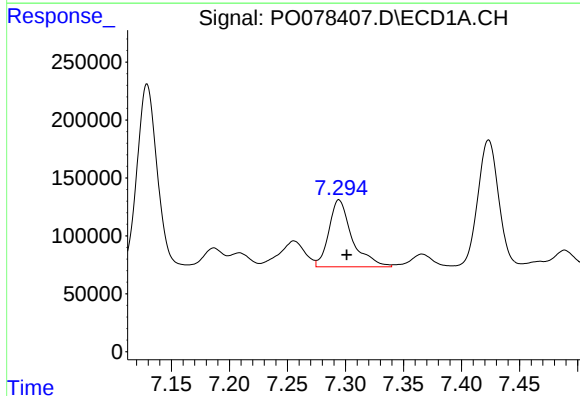
R.T.: 7.846 min
Delta R.T.: -0.007 min
Response: 1443913
Conc: 493.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



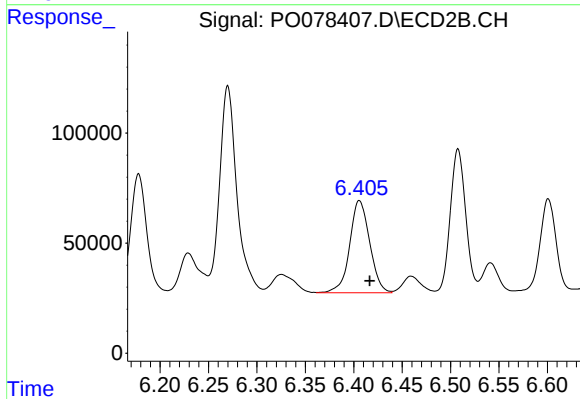
#30 AR-1254-5

R.T.: 6.931 min
Delta R.T.: -0.014 min
Response: 1053814
Conc: 463.64 ng/ml



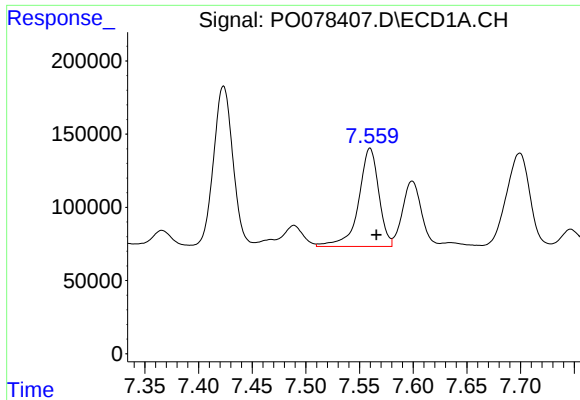
#31 AR-1260-1

R.T.: 7.294 min
Delta R.T.: -0.007 min
Response: 804335
Conc: 286.62 ng/ml



#31 AR-1260-1

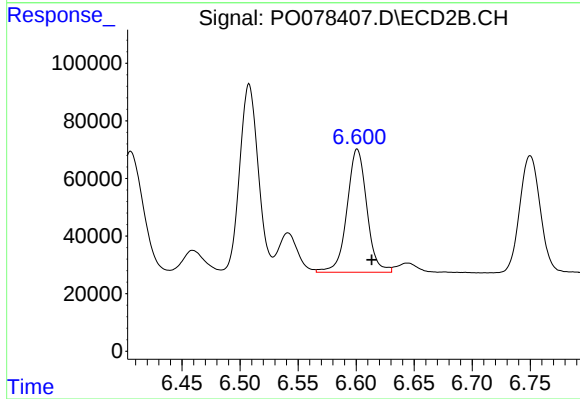
R.T.: 6.406 min
Delta R.T.: -0.011 min
Response: 603670
Conc: 376.76 ng/ml



#32 AR-1260-2

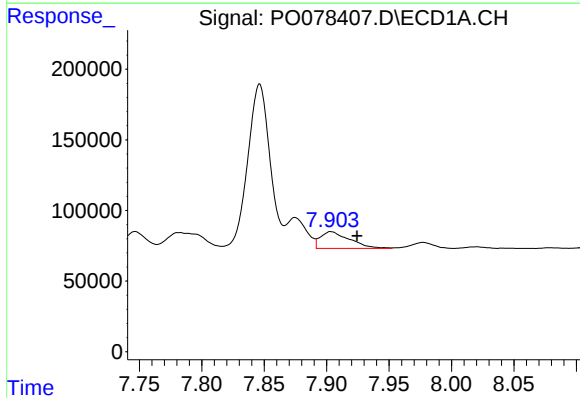
R.T.: 7.560 min
Delta R.T.: -0.006 min
Response: 880665
Conc: 261.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



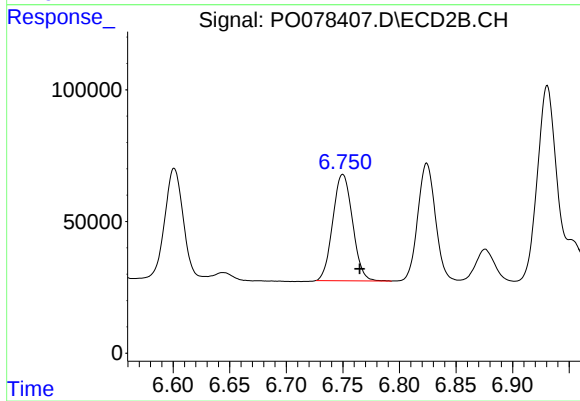
#32 AR-1260-2

R.T.: 6.601 min
Delta R.T.: -0.012 min
Response: 508190
Conc: 263.23 ng/ml



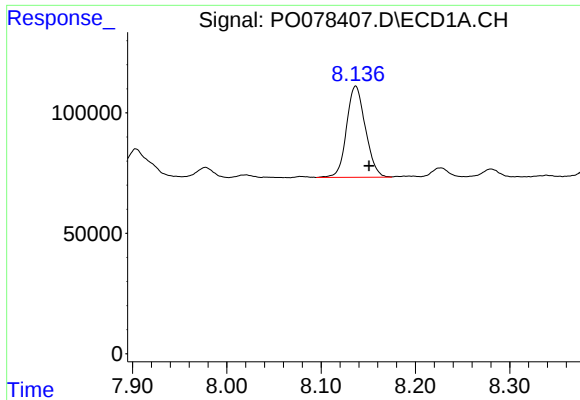
#33 AR-1260-3

R.T.: 7.904 min
Delta R.T.: -0.021 min
Response: 193875
Conc: 79.46 ng/ml



#33 AR-1260-3

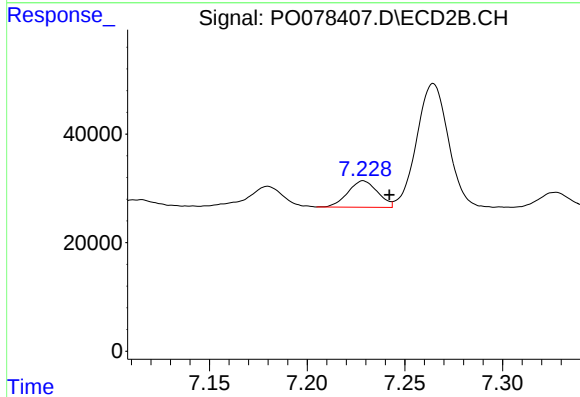
R.T.: 6.750 min
Delta R.T.: -0.015 min
Response: 490858
Conc: 267.55 ng/ml



#34 AR-1260-4

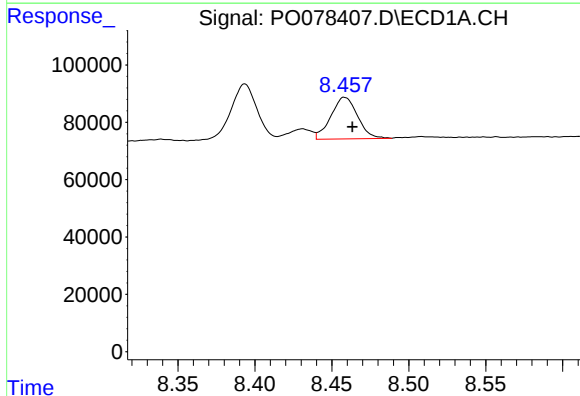
R.T.: 8.137 min
Delta R.T.: -0.014 min
Response: 527235
Conc: 196.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



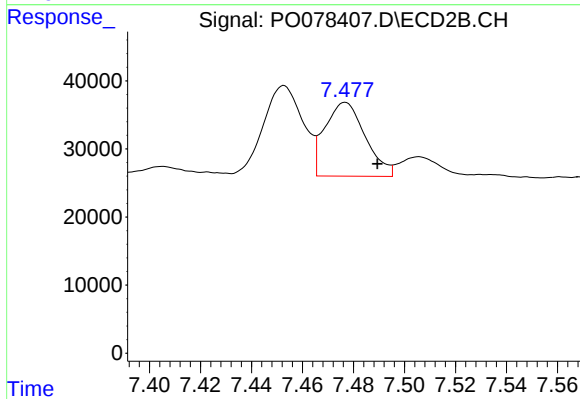
#34 AR-1260-4

R.T.: 7.229 min
Delta R.T.: -0.013 min
Response: 51726
Conc: 34.31 ng/ml



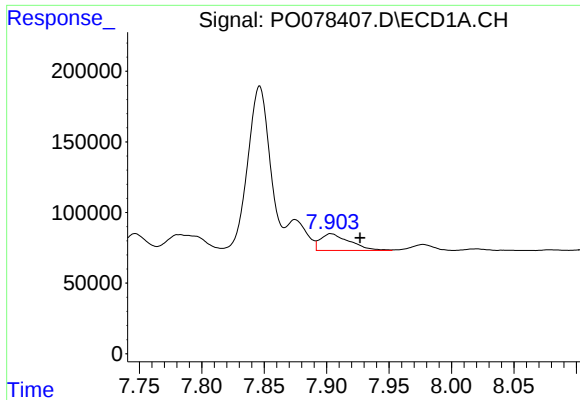
#35 AR-1260-5

R.T.: 8.458 min
Delta R.T.: -0.005 min
Response: 174756
Conc: 34.03 ng/ml



#35 AR-1260-5

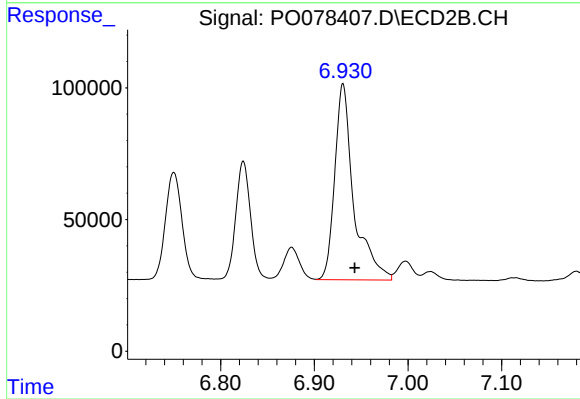
R.T.: 7.477 min
Delta R.T.: -0.013 min
Response: 119283
Conc: 34.21 ng/ml



#36 AR-1262-1

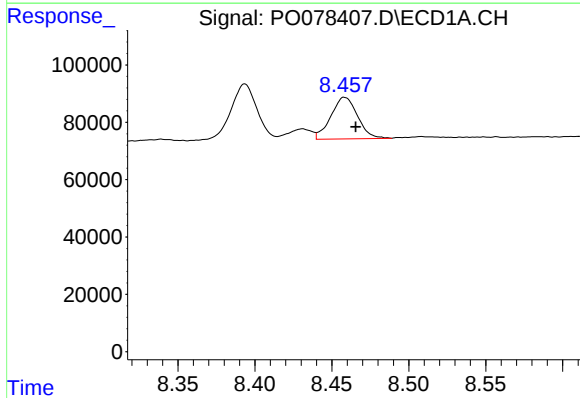
R.T.: 7.904 min
Delta R.T.: -0.023 min
Response: 193875
Conc: 54.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



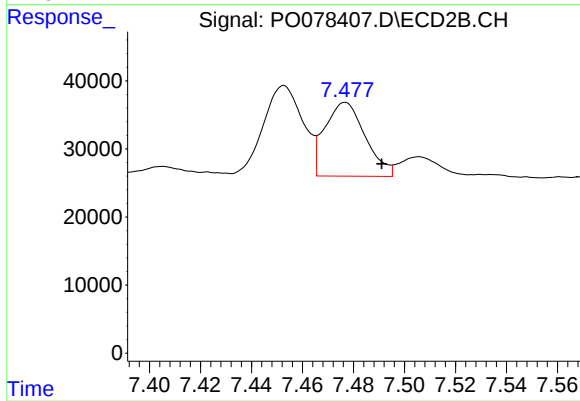
#36 AR-1262-1

R.T.: 6.931 min
Delta R.T.: -0.013 min
Response: 1053814
Conc: 898.09 ng/ml



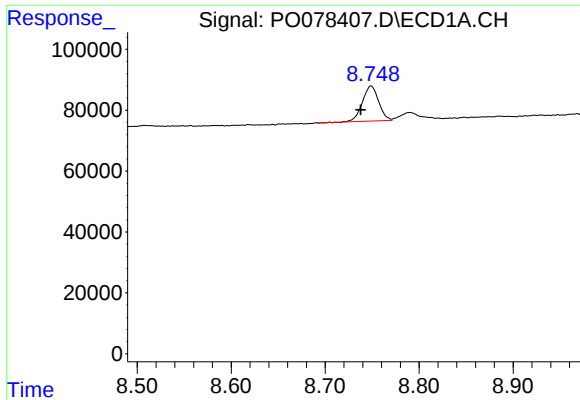
#37 AR-1262-2

R.T.: 8.458 min
Delta R.T.: -0.007 min
Response: 174756
Conc: 29.03 ng/ml



#37 AR-1262-2

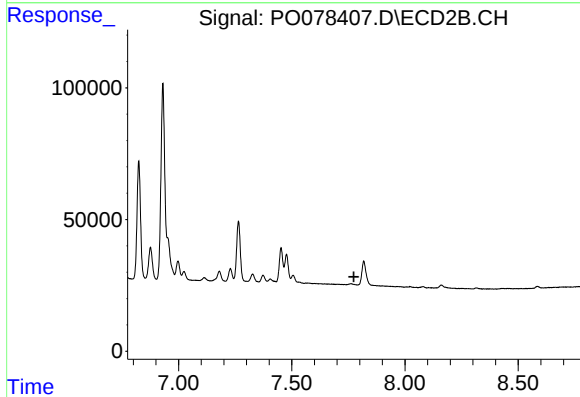
R.T.: 7.477 min
Delta R.T.: -0.014 min
Response: 119283
Conc: 30.58 ng/ml



#38 AR-1262-3

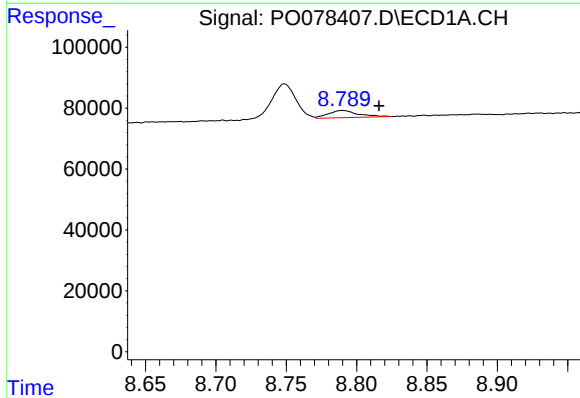
R.T.: 8.749 min
Delta R.T.: 0.011 min
Response: 137457
Conc: 34.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



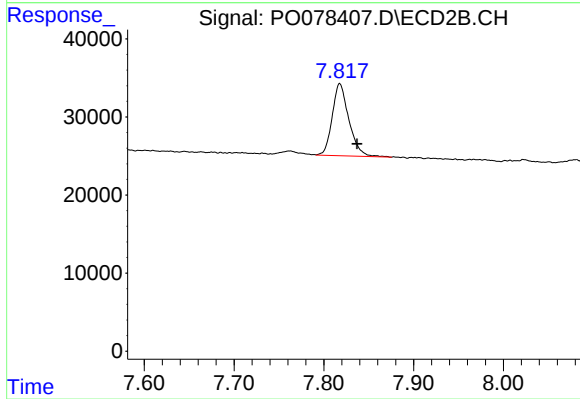
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



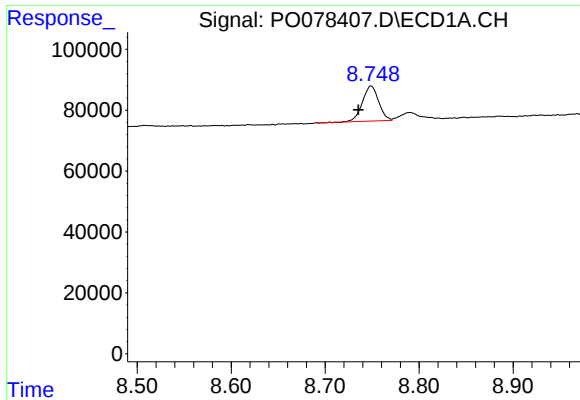
#39 AR-1262-4

R.T.: 8.790 min
Delta R.T.: -0.026 min
Response: 34523
Conc: 11.07 ng/ml



#39 AR-1262-4

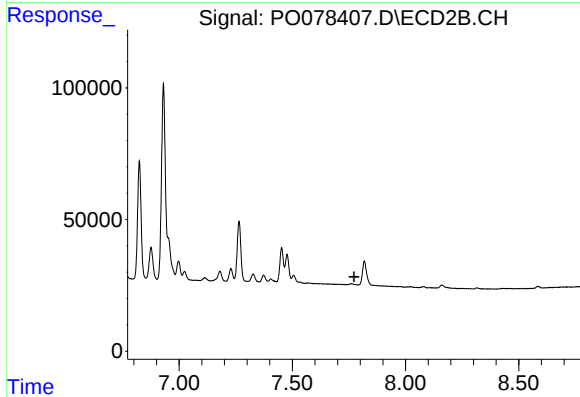
R.T.: 7.818 min
Delta R.T.: -0.019 min
Response: 119367
Conc: 39.80 ng/ml



#41 AR-1268-1

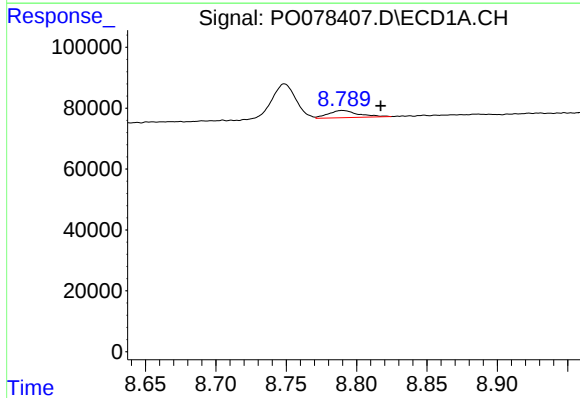
R.T.: 8.749 min
Delta R.T.: 0.013 min
Response: 137457
Conc: 19.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



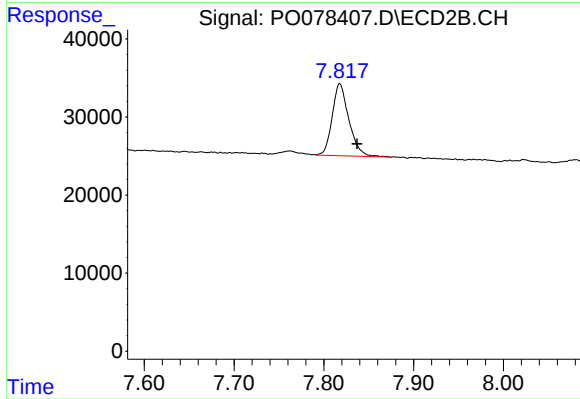
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.790 min
Delta R.T.: -0.027 min
Response: 34523
Conc: 5.33 ng/ml



#42 AR-1268-2

R.T.: 7.818 min
Delta R.T.: -0.019 min
Response: 119367
Conc: 28.85 ng/ml