

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060521\
 Data File : P0078468.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2021 10:36
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 05:23:04 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...	4.338	3.616	3497165	1521271	47.318	50.346
2)	SA Decachlor...	9.949	8.802	2230804	1320807	45.121	45.423
Target Compounds							
3)	L1 AR-1016-1	5.634	4.843	24672	11693	10.128	10.709
4)	L1 AR-1016-2	5.658	4.863	30567	9245	8.574	5.947 #
6)	L1 AR-1016-4	0.000	5.102	0	342508	N.D.	481.508 #
7)	L1 AR-1016-5	6.135	5.325	392371	188891	226.810	214.265
9)	L2 AR-1221-2	4.681	3.958f	43910	19657	71.448	71.359
12)	L3 AR-1232-2	0.000	4.863	0	9245	N.D.	13.897 #
13)	L3 AR-1232-3	5.658	0.000	30567	0	21.052	N.D. #
14)	L3 AR-1232-4	0.000	5.144f	0	101107	N.D.	319.164 #
15)	L3 AR-1232-5	5.924	5.325f	713602	188891	1453.377	542.884 #
16)	L4 AR-1242-1	5.634	4.863	24672	9245	13.430	10.764
17)	L4 AR-1242-2	5.658	4.863	30567	9245	11.315	7.641 #
19)	L4 AR-1242-4	0.000	5.144	0	101107	N.D.	149.555 #
20)	L4 AR-1242-5	6.597	5.699	375452	823125	280.580	1003.802 #
21)	L5 AR-1248-1	5.634	4.863	24672	9245	17.315	14.346
22)	L5 AR-1248-2	5.924	5.102	713602	342508	375.876	358.292
23)	L5 AR-1248-3	6.135	5.144	392371	101107	176.899	105.184 #
24)	L5 AR-1248-4	6.558	5.325	602439	188891	258.820	164.933 #
25)	L5 AR-1248-5	6.597	5.741	375452	93388	165.940	89.124 #
26)	L6 AR-1254-1	6.527	5.699	1246431	823125	502.190	477.285
27)	L6 AR-1254-2	6.754	5.857	1927483	745771	496.705	465.243
28)	L6 AR-1254-3	7.130	6.270	2006002	1140829	511.299	477.985
29)	L6 AR-1254-4	7.423	6.508	1466901	719505	540.157	495.574
30)	L6 AR-1254-5	7.847	6.930	1600216	1081526	547.179	475.828
31)	L7 AR-1260-1	7.295	6.406	865895	592627	308.558	369.869
32)	L7 AR-1260-2	7.559	6.601	949938	498033	282.376	257.971
33)	L7 AR-1260-3	7.904f	6.750	221377	497636	90.729	271.245 #
34)	L7 AR-1260-4	8.137	7.229	606674	55176	226.478	36.602 #
35)	L7 AR-1260-5	8.459	7.477	200540	128502	39.047	36.849
36)	L8 AR-1262-1	7.904f	6.930	221377	1081526	61.796	921.702 #
37)	L8 AR-1262-2	8.459	7.477	200540	128502	33.315	32.941
38)	L8 AR-1262-3	8.749	0.000	167996	0	41.596	N.D. #
39)	L8 AR-1262-4	8.792f	7.818f	45132	130649	14.472	43.567 #
41)	L9 AR-1268-1	8.749	0.000	167996	0	23.700	N.D. #
42)	L9 AR-1268-2	8.792f	7.818f	45132	130649	6.974	31.577 #

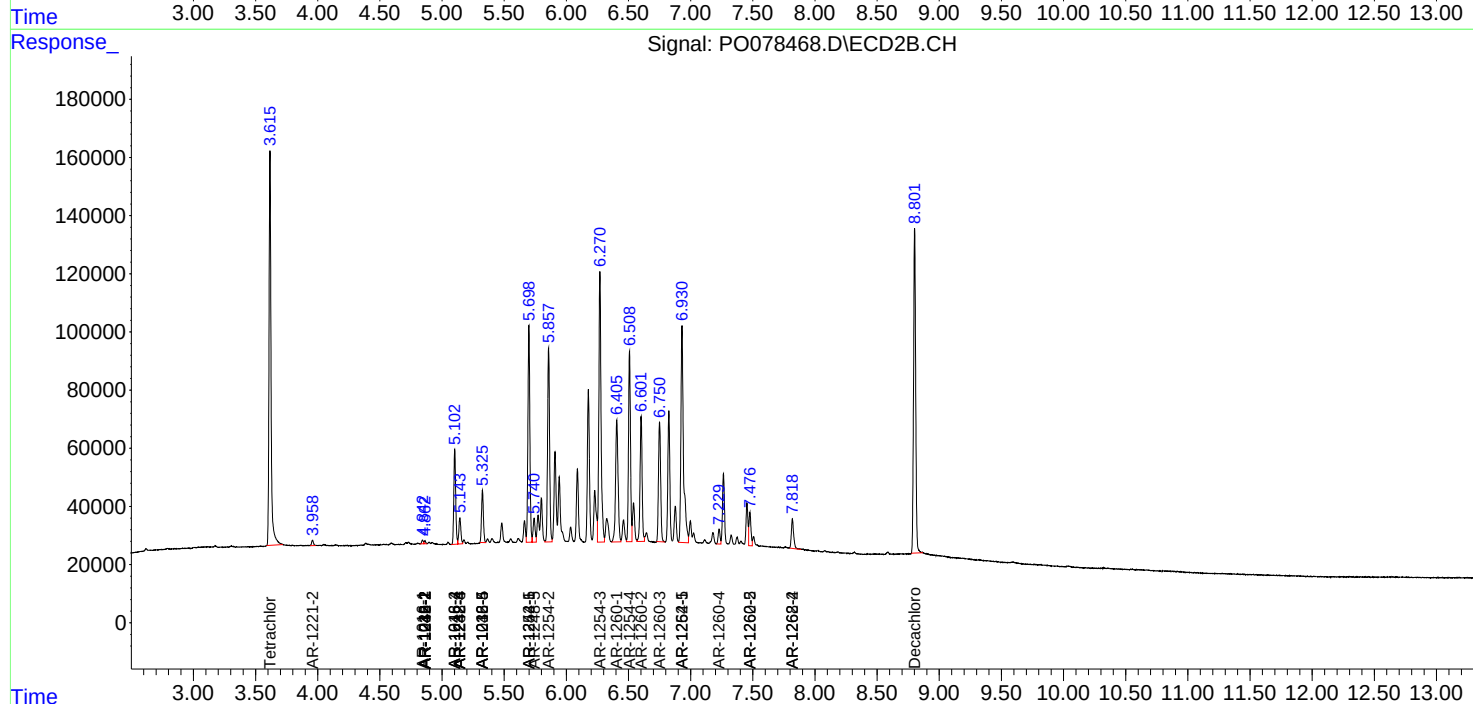
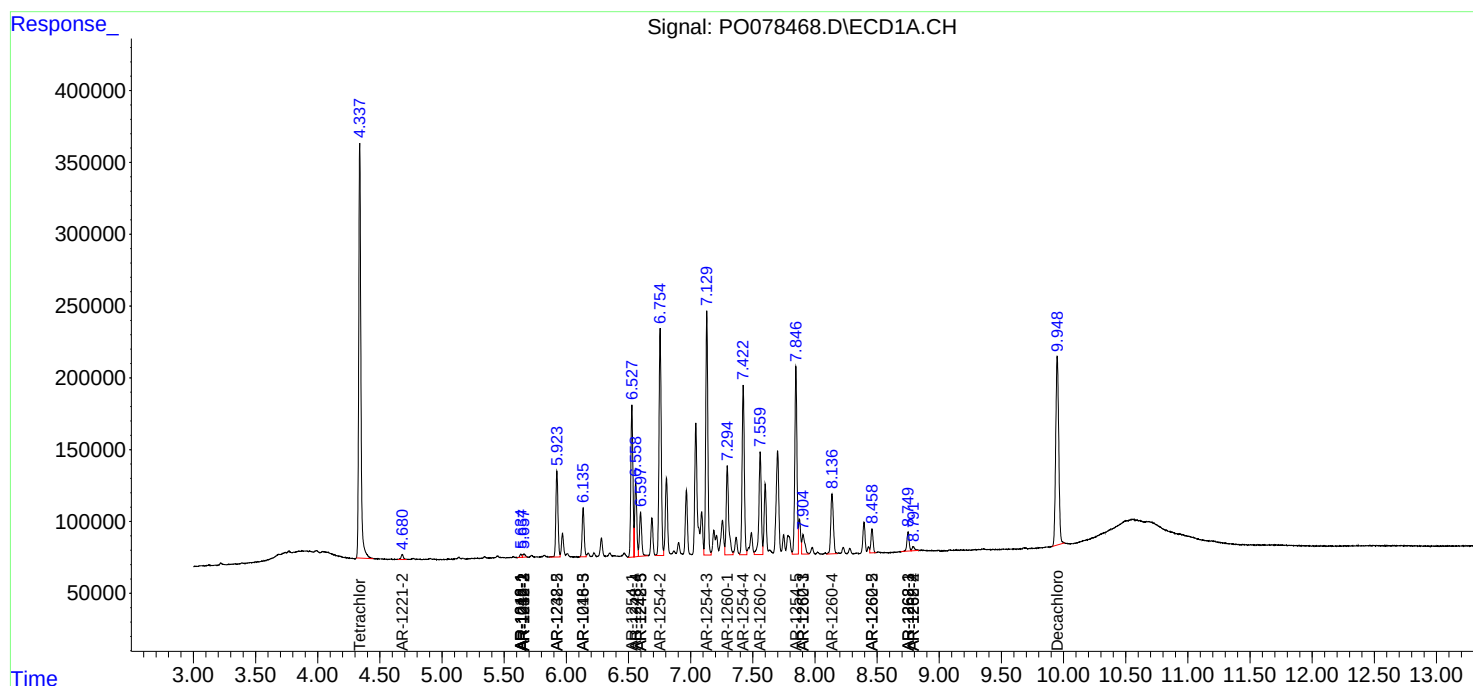
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

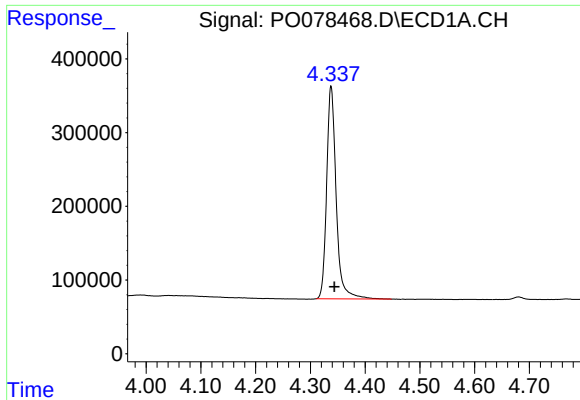
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060521\
Data File : P0078468.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jun 2021 10:36
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 05:23:04 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

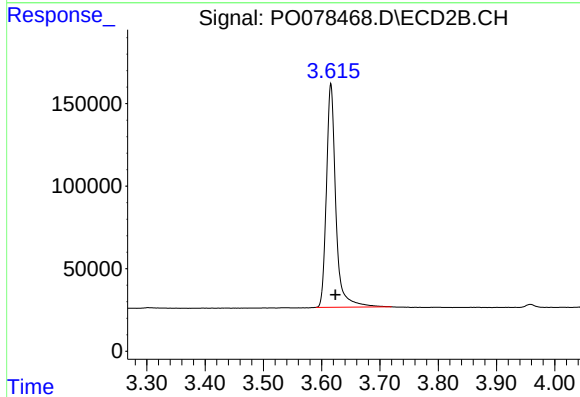




#1 Tetrachloro-m-xylene

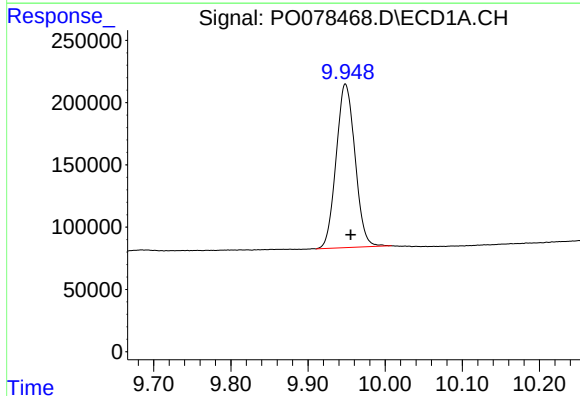
R.T.: 4.338 min
Delta R.T.: -0.006 min
Response: 3497165
Conc: 47.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



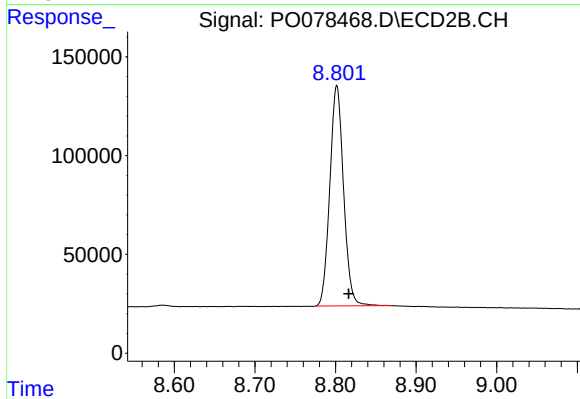
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.008 min
Response: 1521271
Conc: 50.35 ng/ml



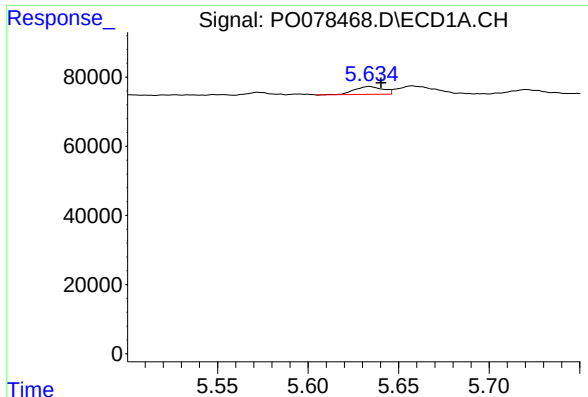
#2 Decachlorobiphenyl

R.T.: 9.949 min
Delta R.T.: -0.007 min
Response: 2230804
Conc: 45.12 ng/ml



#2 Decachlorobiphenyl

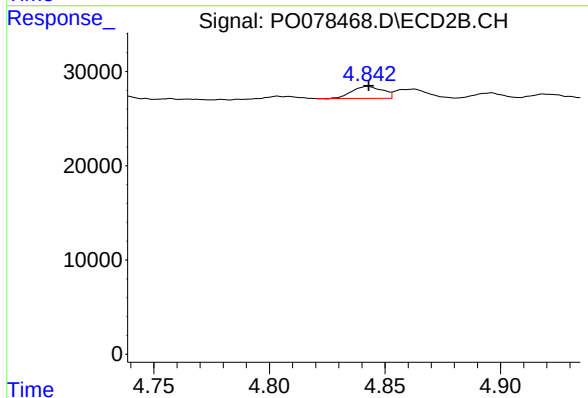
R.T.: 8.802 min
Delta R.T.: -0.015 min
Response: 1320807
Conc: 45.42 ng/ml



#3 AR-1016-1

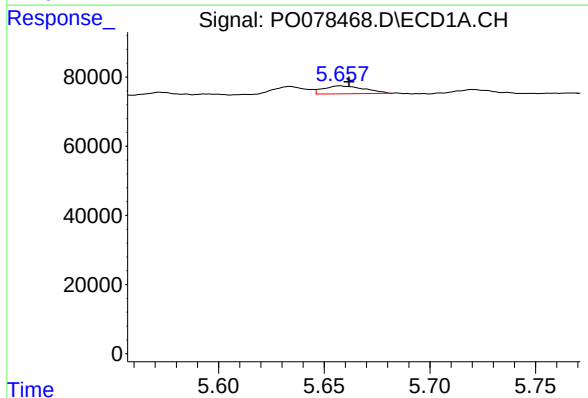
R.T.: 5.634 min
Delta R.T.: -0.006 min
Response: 24672
Conc: 10.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



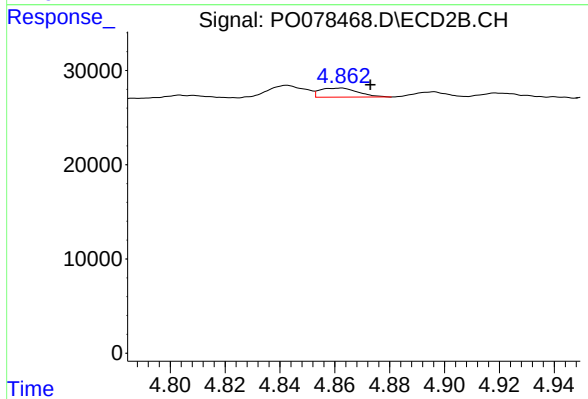
#3 AR-1016-1

R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 11693
Conc: 10.71 ng/ml



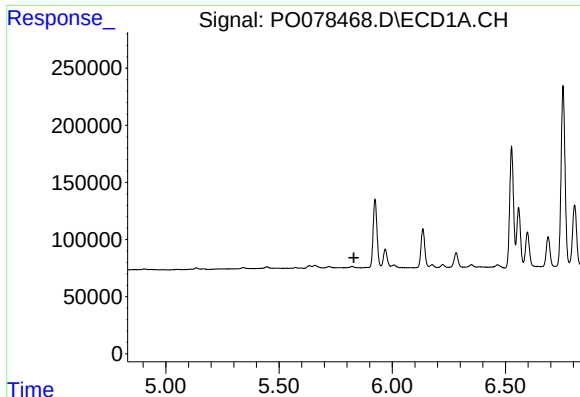
#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: -0.004 min
Response: 30567
Conc: 8.57 ng/ml



#4 AR-1016-2

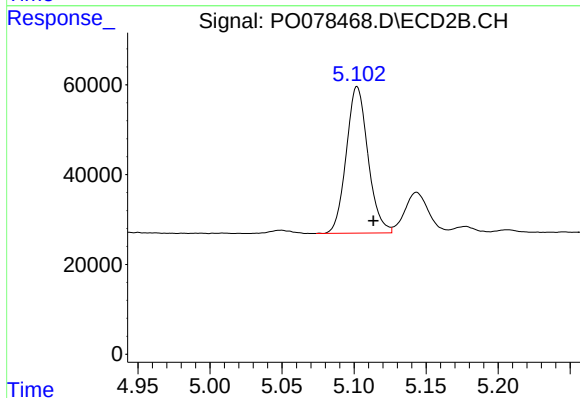
R.T.: 4.863 min
Delta R.T.: -0.010 min
Response: 9245
Conc: 5.95 ng/ml



#6 AR-1016-4

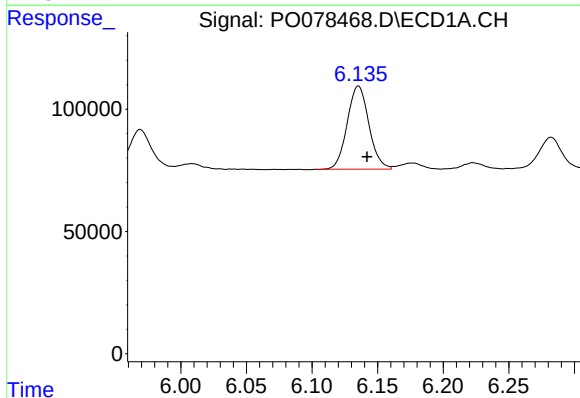
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



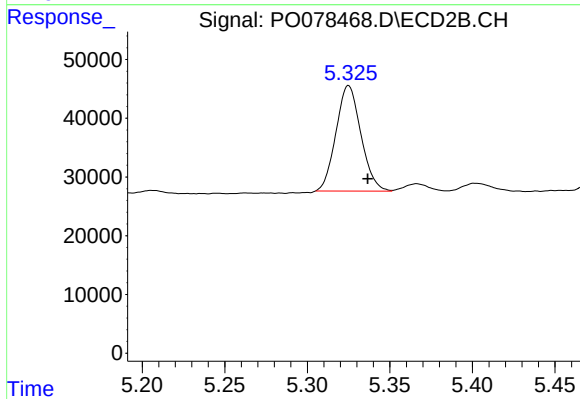
#6 AR-1016-4

R.T.: 5.102 min
Delta R.T.: -0.011 min
Response: 342508
Conc: 481.51 ng/ml



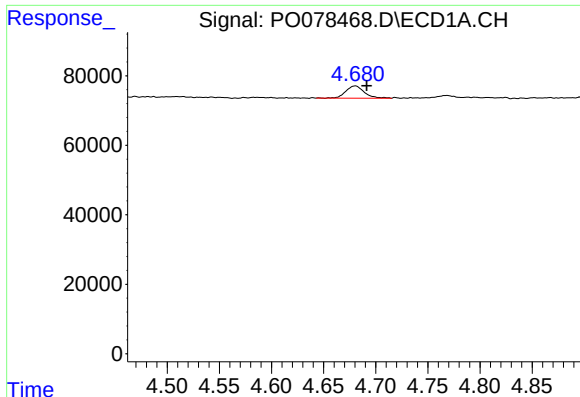
#7 AR-1016-5

R.T.: 6.135 min
Delta R.T.: -0.006 min
Response: 392371
Conc: 226.81 ng/ml



#7 AR-1016-5

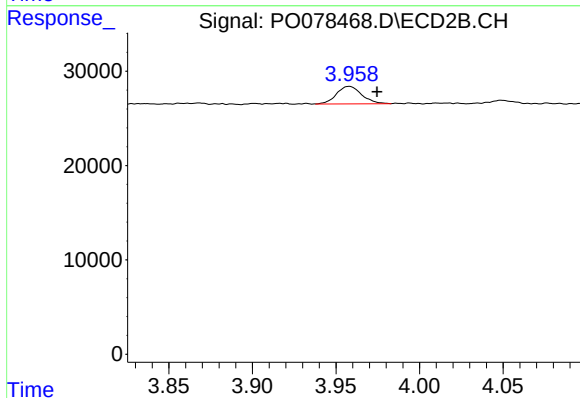
R.T.: 5.325 min
Delta R.T.: -0.012 min
Response: 188891
Conc: 214.26 ng/ml



#9 AR-1221-2

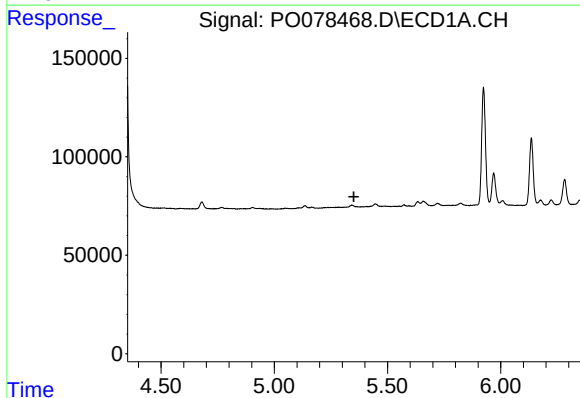
R.T.: 4.681 min
Delta R.T.: -0.011 min
Response: 43910
Conc: 71.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



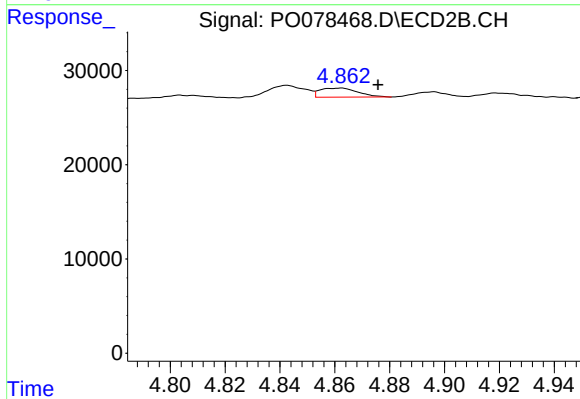
#9 AR-1221-2

R.T.: 3.958 min
Delta R.T.: -0.017 min
Response: 19657
Conc: 71.36 ng/ml



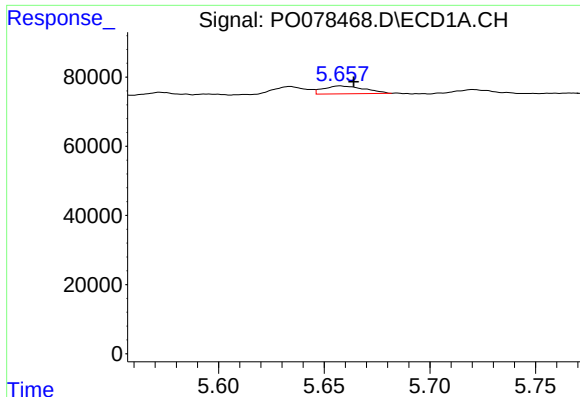
#12 AR-1232-2

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



#12 AR-1232-2

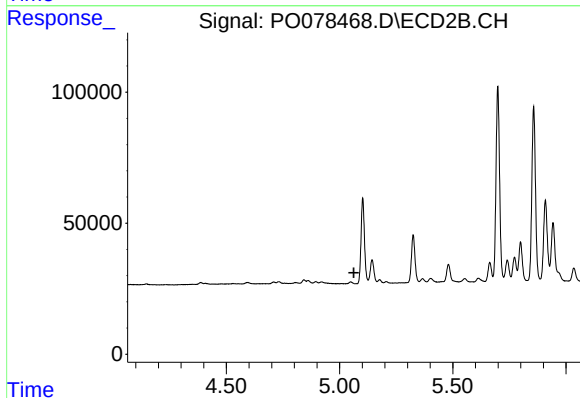
R.T.: 4.863 min
Delta R.T.: -0.013 min
Response: 9245
Conc: 13.90 ng/ml



#13 AR-1232-3

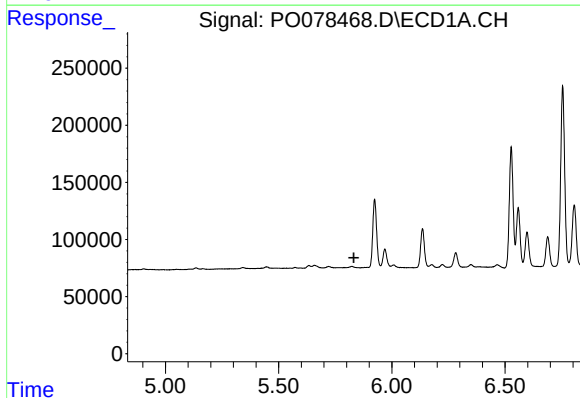
R.T.: 5.658 min
Delta R.T.: -0.006 min
Response: 30567
Conc: 21.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



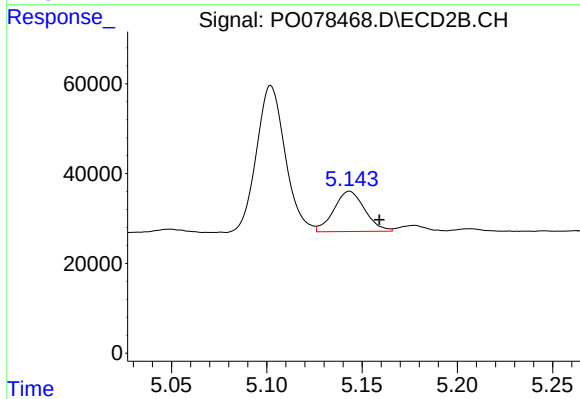
#13 AR-1232-3

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



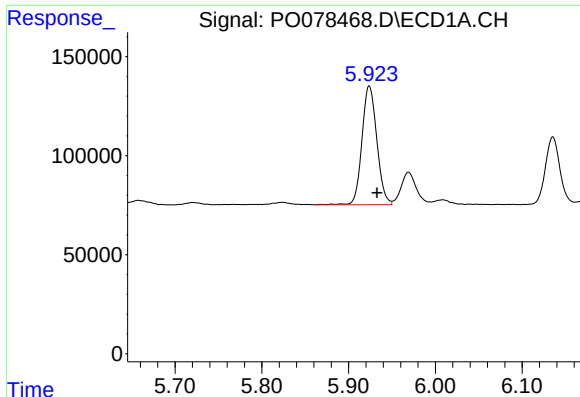
#14 AR-1232-4

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



#14 AR-1232-4

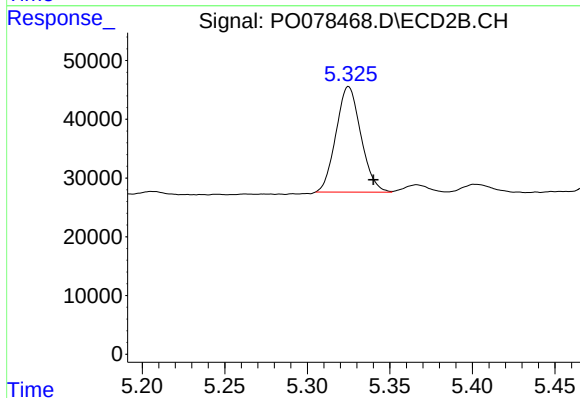
R.T.: 5.144 min
Delta R.T.: -0.016 min
Response: 101107
Conc: 319.16 ng/ml



#15 AR-1232-5

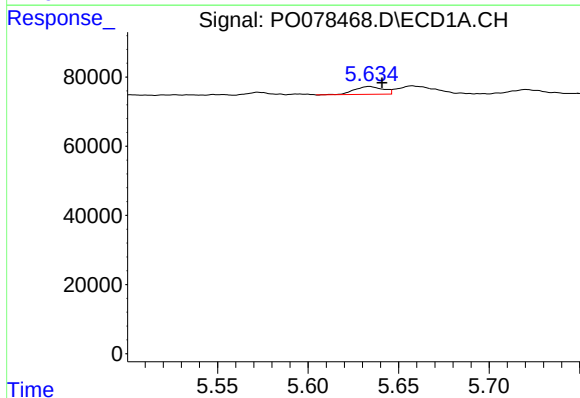
R.T.: 5.924 min
Delta R.T.: -0.009 min
Response: 713602
Conc: 1453.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



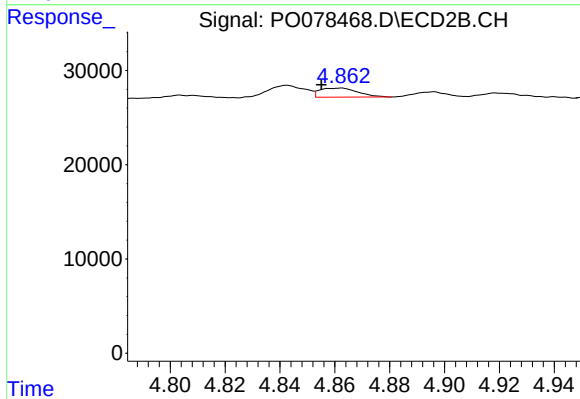
#15 AR-1232-5

R.T.: 5.325 min
Delta R.T.: -0.015 min
Response: 188891
Conc: 542.88 ng/ml



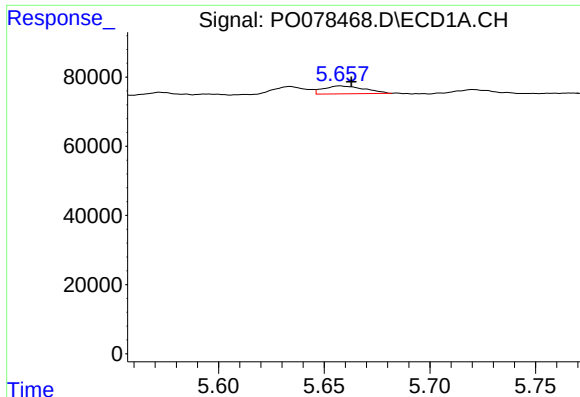
#16 AR-1242-1

R.T.: 5.634 min
Delta R.T.: -0.007 min
Response: 24672
Conc: 13.43 ng/ml



#16 AR-1242-1

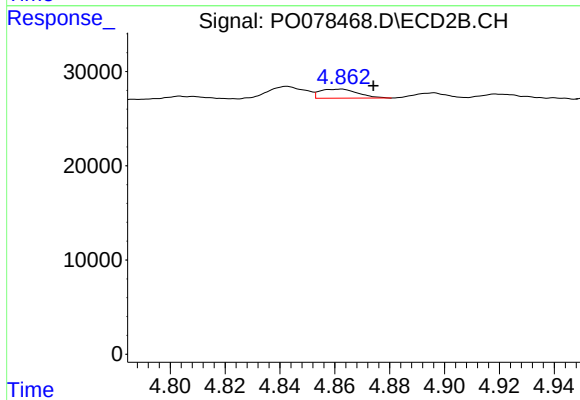
R.T.: 4.863 min
Delta R.T.: 0.007 min
Response: 9245
Conc: 10.76 ng/ml



#17 AR-1242-2

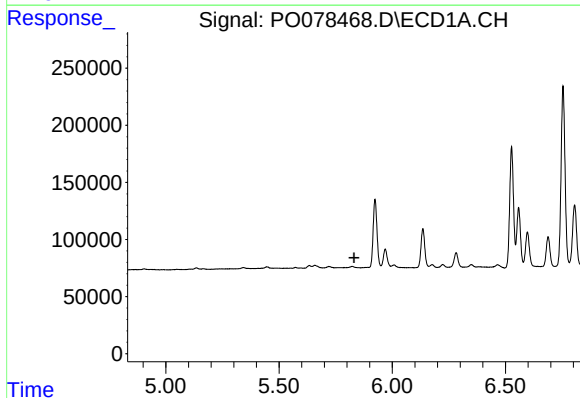
R.T.: 5.658 min
Delta R.T.: -0.005 min
Response: 30567
Conc: 11.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



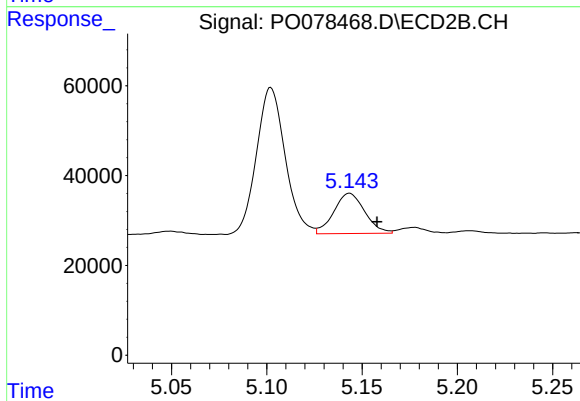
#17 AR-1242-2

R.T.: 4.863 min
Delta R.T.: -0.012 min
Response: 9245
Conc: 7.64 ng/ml



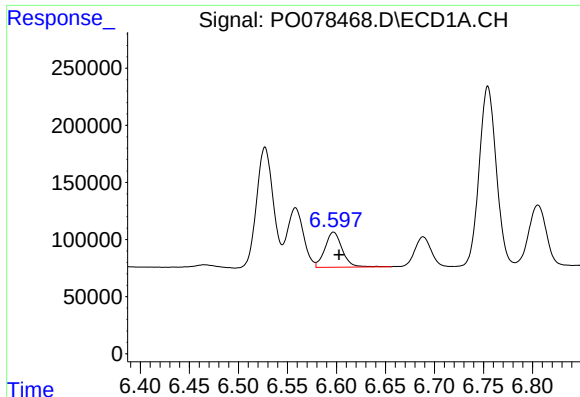
#19 AR-1242-4

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



#19 AR-1242-4

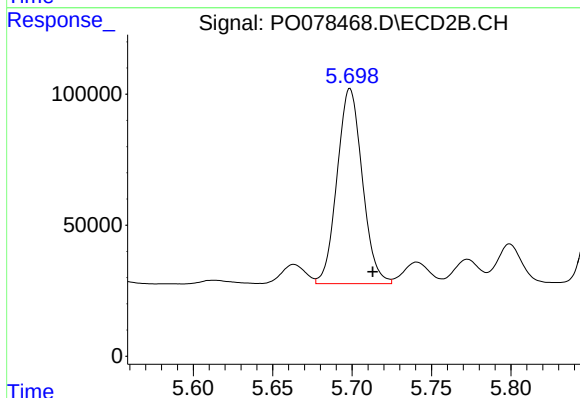
R.T.: 5.144 min
Delta R.T.: -0.014 min
Response: 101107
Conc: 149.56 ng/ml



#20 AR-1242-5

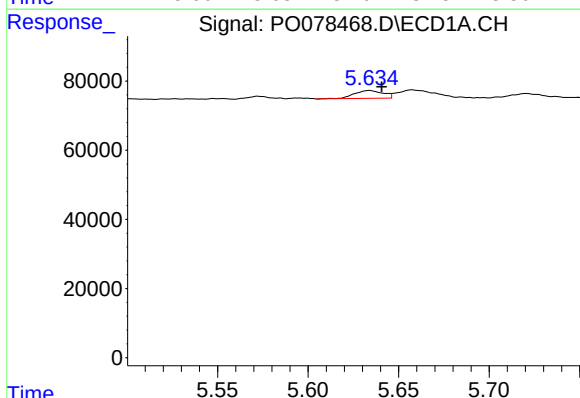
R.T.: 6.597 min
Delta R.T.: -0.005 min
Response: 375452
Conc: 280.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



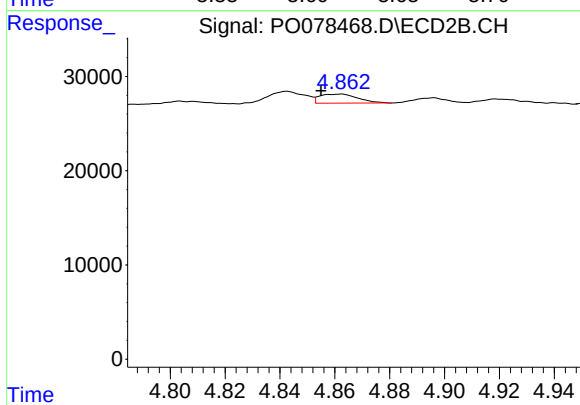
#20 AR-1242-5

R.T.: 5.699 min
Delta R.T.: -0.014 min
Response: 823125
Conc: 1003.80 ng/ml



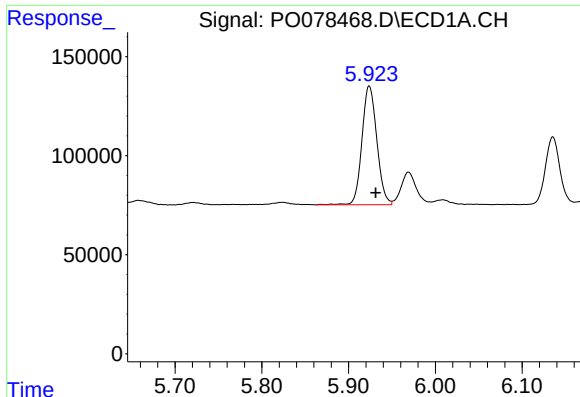
#21 AR-1248-1

R.T.: 5.634 min
Delta R.T.: -0.007 min
Response: 24672
Conc: 17.31 ng/ml



#21 AR-1248-1

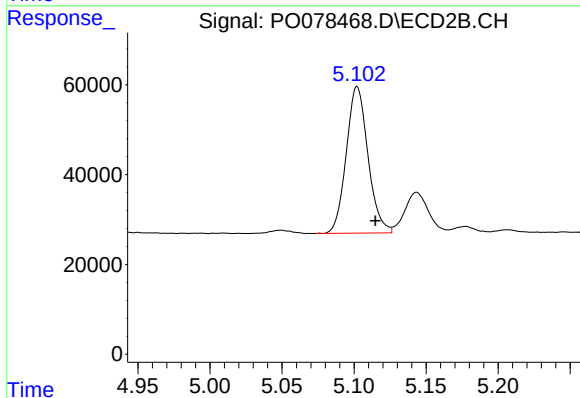
R.T.: 4.863 min
Delta R.T.: 0.008 min
Response: 9245
Conc: 14.35 ng/ml



#22 AR-1248-2

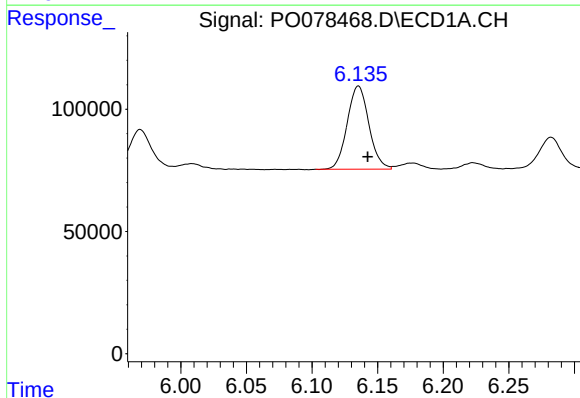
R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 713602
Conc: 375.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



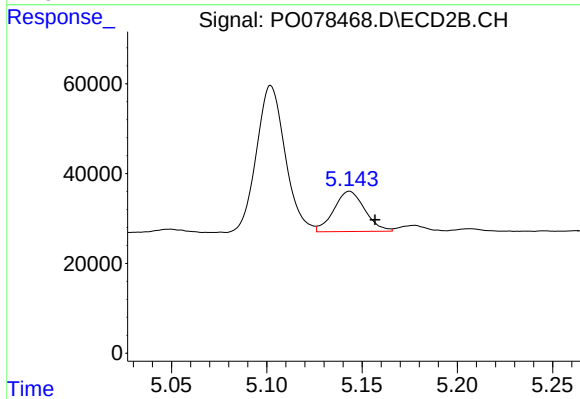
#22 AR-1248-2

R.T.: 5.102 min
Delta R.T.: -0.013 min
Response: 342508
Conc: 358.29 ng/ml



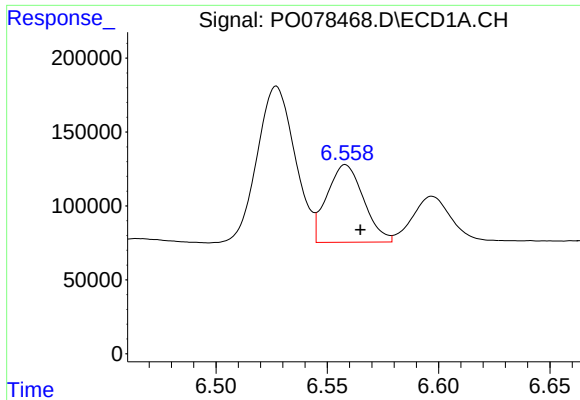
#23 AR-1248-3

R.T.: 6.135 min
Delta R.T.: -0.007 min
Response: 392371
Conc: 176.90 ng/ml



#23 AR-1248-3

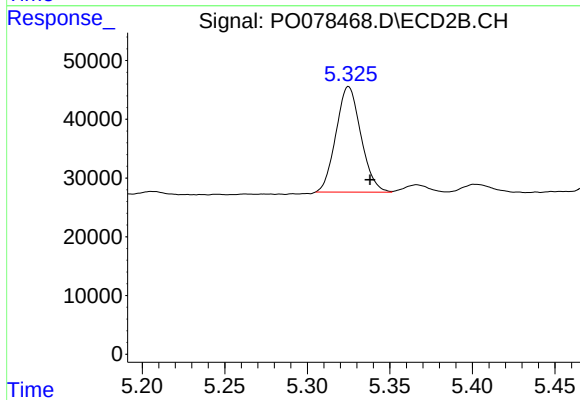
R.T.: 5.144 min
Delta R.T.: -0.013 min
Response: 101107
Conc: 105.18 ng/ml



#24 AR-1248-4

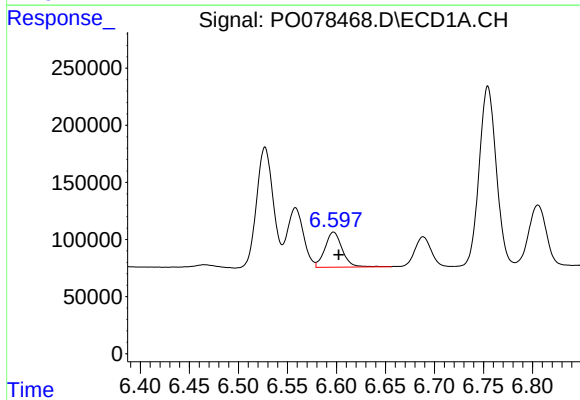
R.T.: 6.558 min
Delta R.T.: -0.007 min
Response: 602439
Conc: 258.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



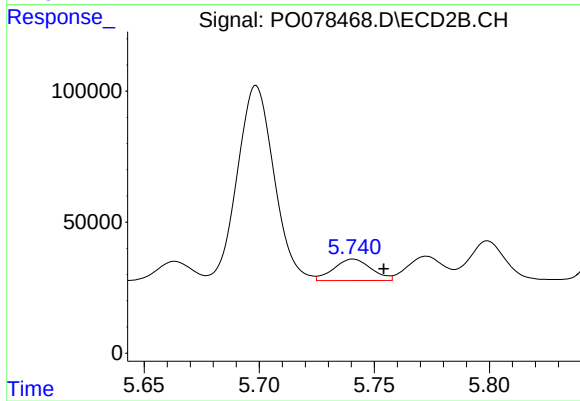
#24 AR-1248-4

R.T.: 5.325 min
Delta R.T.: -0.013 min
Response: 188891
Conc: 164.93 ng/ml



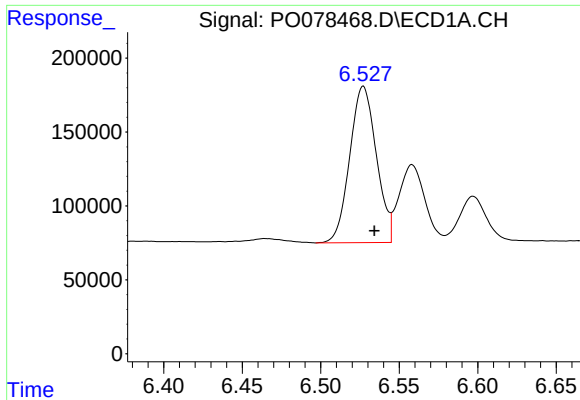
#25 AR-1248-5

R.T.: 6.597 min
Delta R.T.: -0.005 min
Response: 375452
Conc: 165.94 ng/ml



#25 AR-1248-5

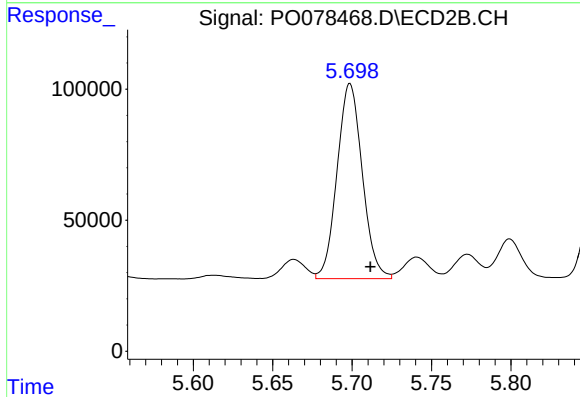
R.T.: 5.741 min
Delta R.T.: -0.013 min
Response: 93388
Conc: 89.12 ng/ml



#26 AR-1254-1

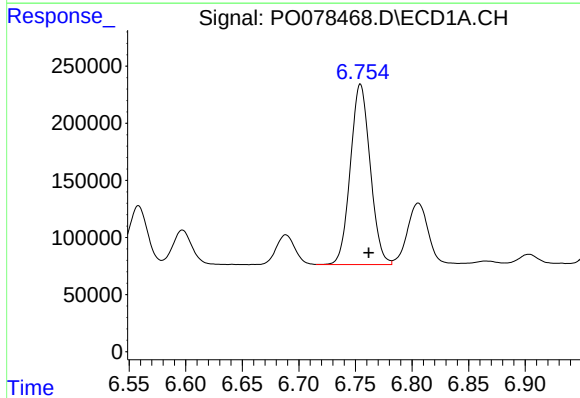
R.T.: 6.527 min
Delta R.T.: -0.007 min
Response: 1246431
Conc: 502.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



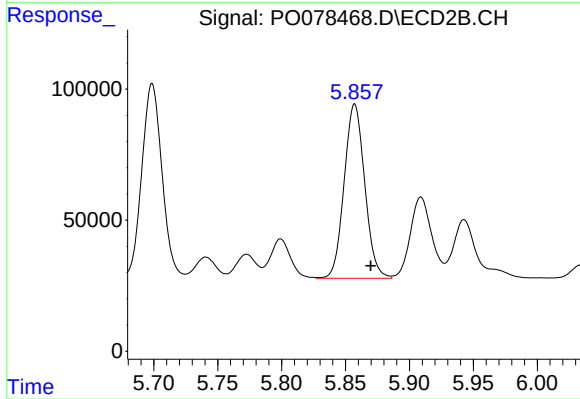
#26 AR-1254-1

R.T.: 5.699 min
Delta R.T.: -0.013 min
Response: 823125
Conc: 477.29 ng/ml



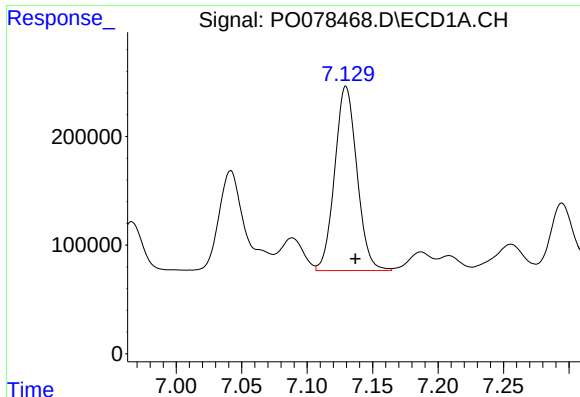
#27 AR-1254-2

R.T.: 6.754 min
Delta R.T.: -0.007 min
Response: 1927483
Conc: 496.70 ng/ml



#27 AR-1254-2

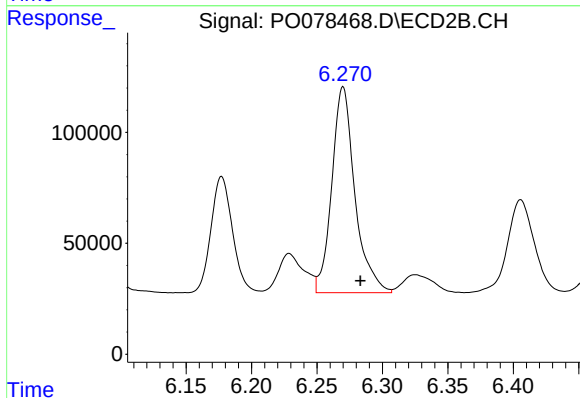
R.T.: 5.857 min
Delta R.T.: -0.012 min
Response: 745771
Conc: 465.24 ng/ml



#28 AR-1254-3

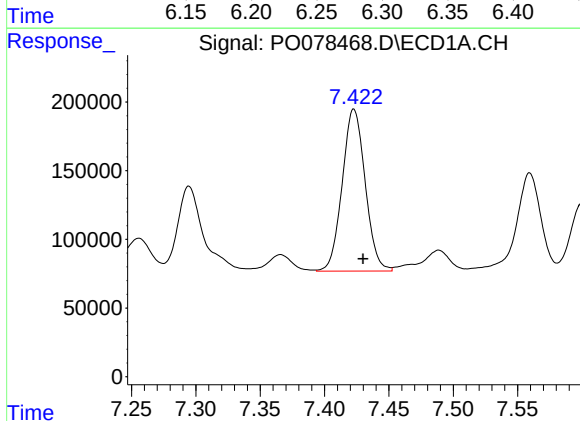
R.T.: 7.130 min
Delta R.T.: -0.007 min
Response: 2006002
Conc: 511.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



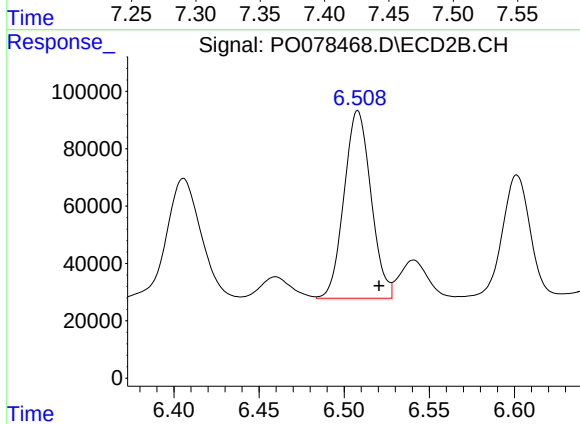
#28 AR-1254-3

R.T.: 6.270 min
Delta R.T.: -0.013 min
Response: 1140829
Conc: 477.98 ng/ml



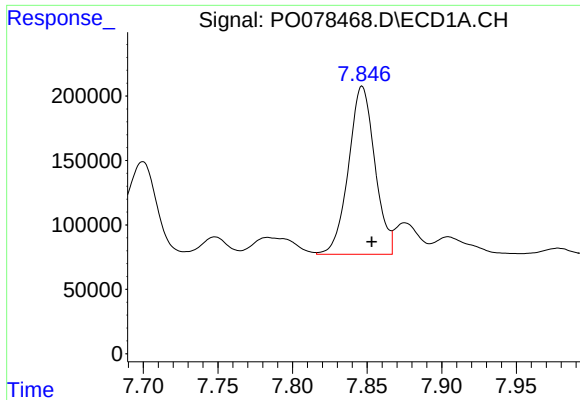
#29 AR-1254-4

R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 1466901
Conc: 540.16 ng/ml



#29 AR-1254-4

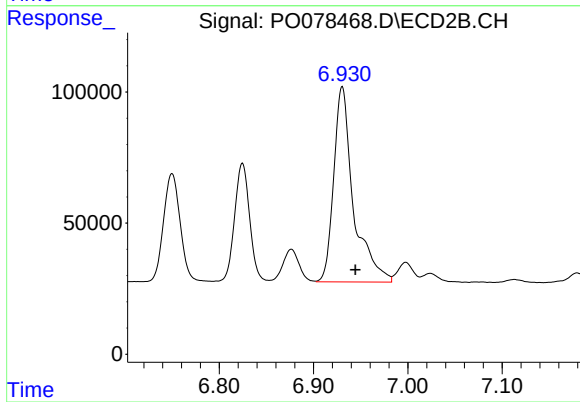
R.T.: 6.508 min
Delta R.T.: -0.012 min
Response: 719505
Conc: 495.57 ng/ml



#30 AR-1254-5

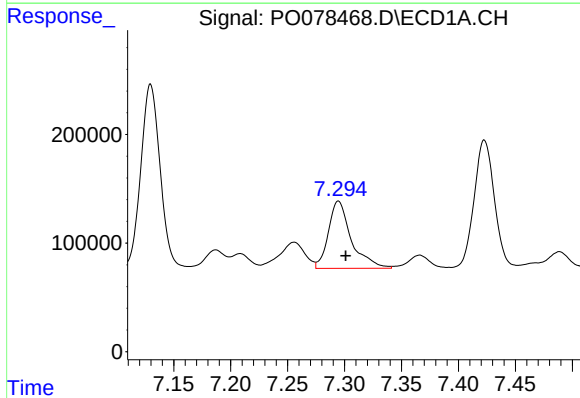
R.T.: 7.847 min
Delta R.T.: -0.006 min
Response: 1600216
Conc: 547.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



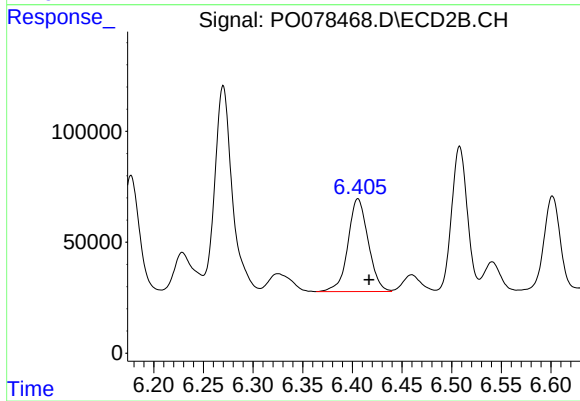
#30 AR-1254-5

R.T.: 6.930 min
Delta R.T.: -0.014 min
Response: 1081526
Conc: 475.83 ng/ml



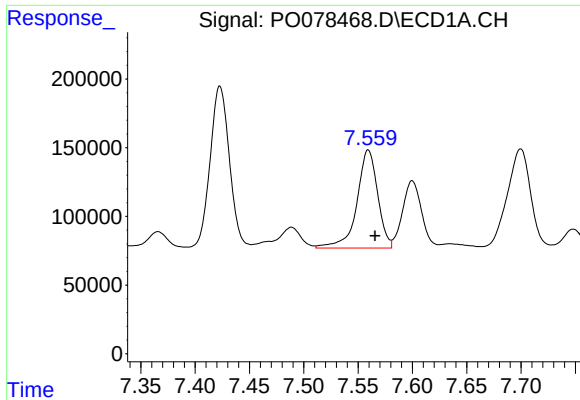
#31 AR-1260-1

R.T.: 7.295 min
Delta R.T.: -0.006 min
Response: 865895
Conc: 308.56 ng/ml



#31 AR-1260-1

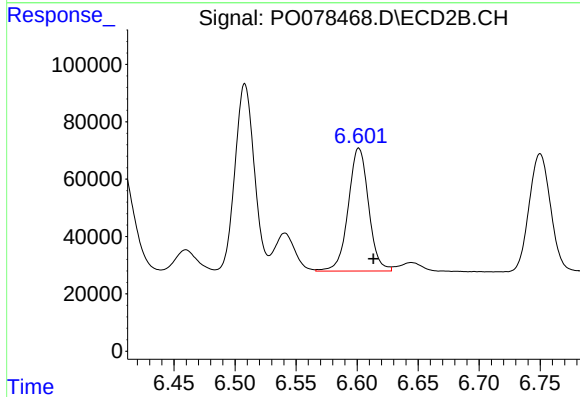
R.T.: 6.406 min
Delta R.T.: -0.011 min
Response: 592627
Conc: 369.87 ng/ml



#32 AR-1260-2

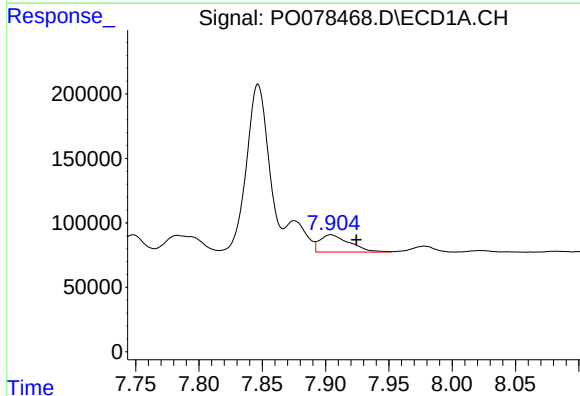
R.T.: 7.559 min
Delta R.T.: -0.006 min
Response: 949938
Conc: 282.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



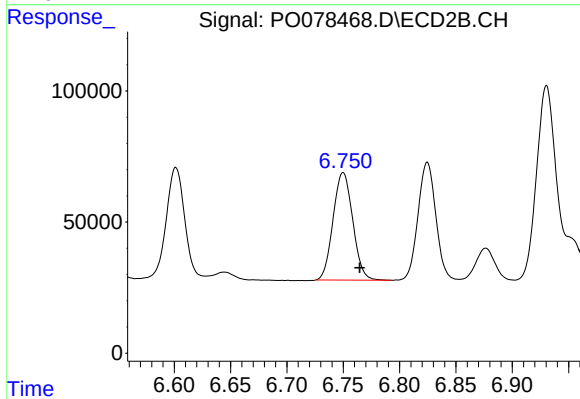
#32 AR-1260-2

R.T.: 6.601 min
Delta R.T.: -0.012 min
Response: 498033
Conc: 257.97 ng/ml



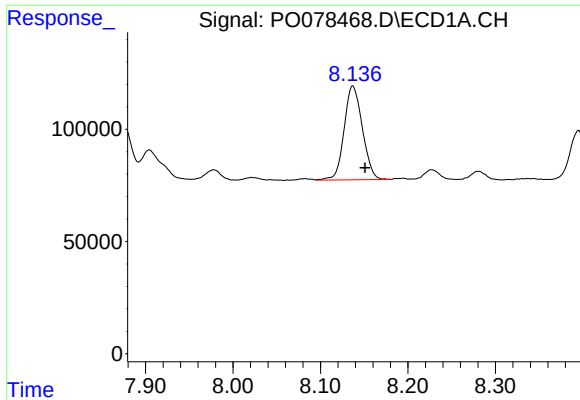
#33 AR-1260-3

R.T.: 7.904 min
Delta R.T.: -0.020 min
Response: 221377
Conc: 90.73 ng/ml



#33 AR-1260-3

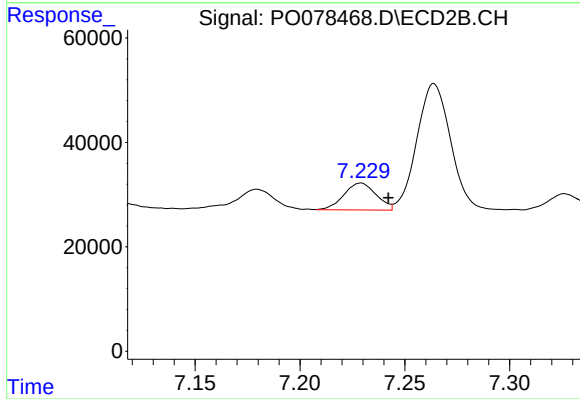
R.T.: 6.750 min
Delta R.T.: -0.015 min
Response: 497636
Conc: 271.25 ng/ml



#34 AR-1260-4

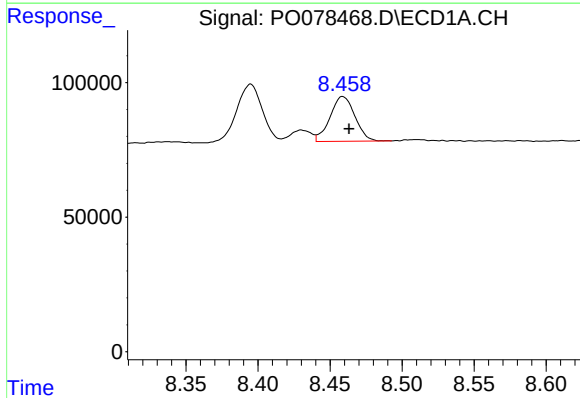
R.T.: 8.137 min
Delta R.T.: -0.014 min
Response: 606674
Conc: 226.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



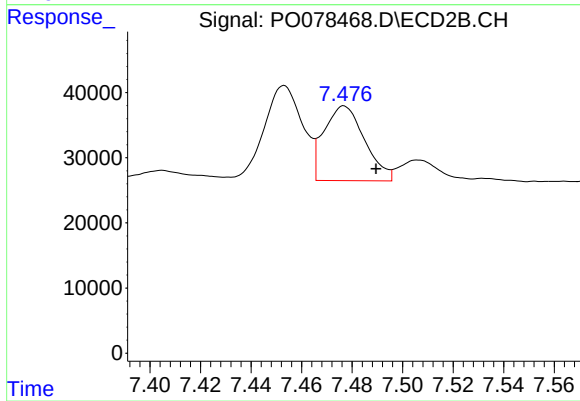
#34 AR-1260-4

R.T.: 7.229 min
Delta R.T.: -0.013 min
Response: 55176
Conc: 36.60 ng/ml



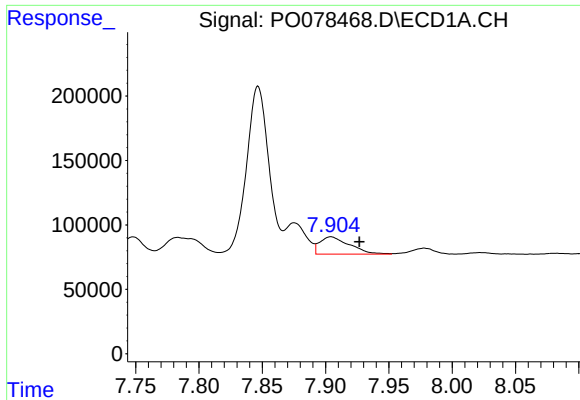
#35 AR-1260-5

R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 200540
Conc: 39.05 ng/ml



#35 AR-1260-5

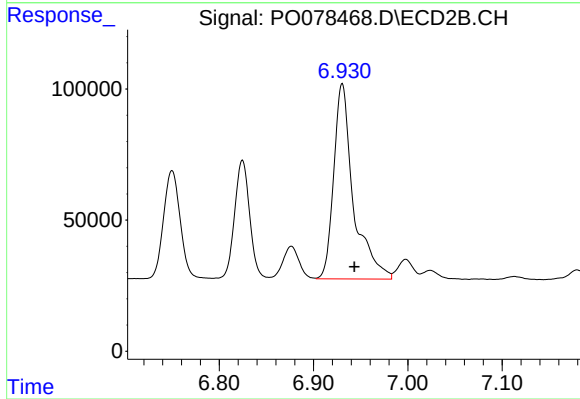
R.T.: 7.477 min
Delta R.T.: -0.013 min
Response: 128502
Conc: 36.85 ng/ml



#36 AR-1262-1

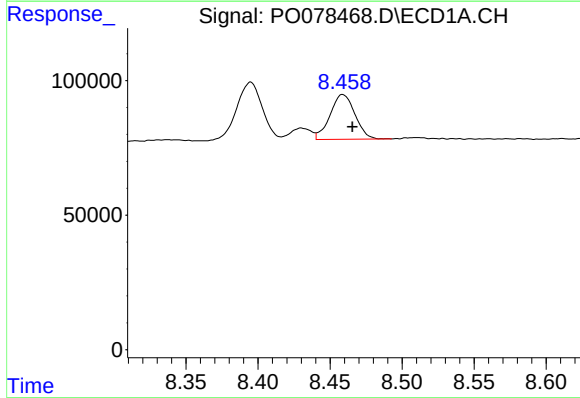
R.T.: 7.904 min
Delta R.T.: -0.023 min
Response: 221377
Conc: 61.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



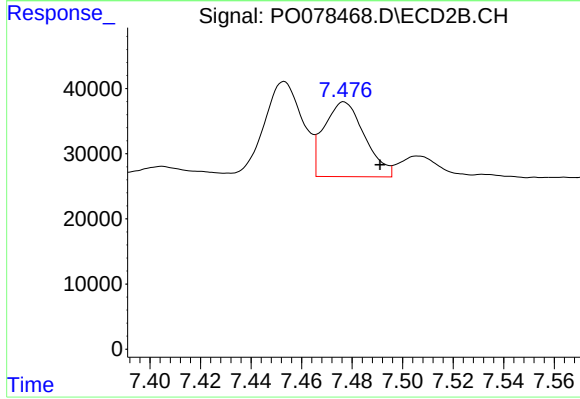
#36 AR-1262-1

R.T.: 6.930 min
Delta R.T.: -0.013 min
Response: 1081526
Conc: 921.70 ng/ml



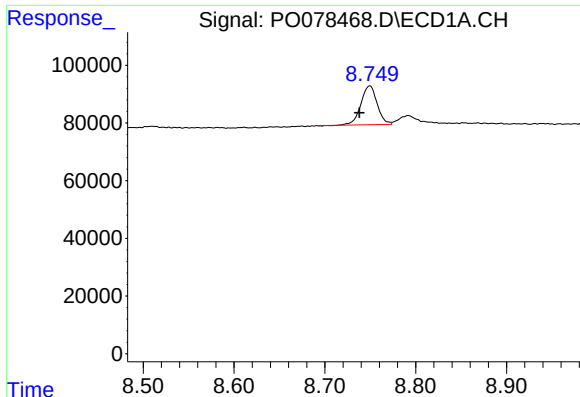
#37 AR-1262-2

R.T.: 8.459 min
Delta R.T.: -0.007 min
Response: 200540
Conc: 33.31 ng/ml



#37 AR-1262-2

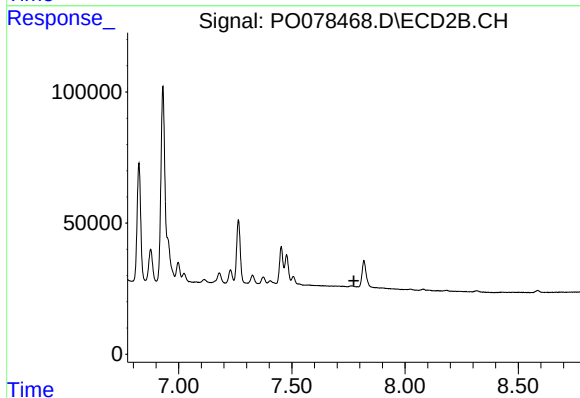
R.T.: 7.477 min
Delta R.T.: -0.014 min
Response: 128502
Conc: 32.94 ng/ml



#38 AR-1262-3

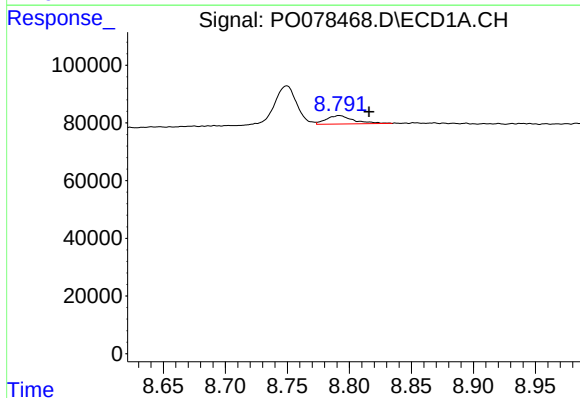
R.T.: 8.749 min
Delta R.T.: 0.012 min
Response: 167996
Conc: 41.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



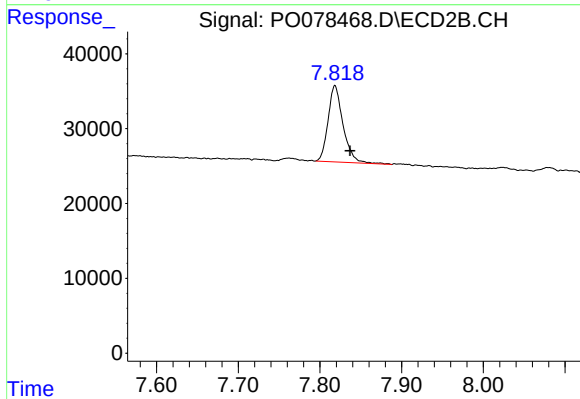
#38 AR-1262-3

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



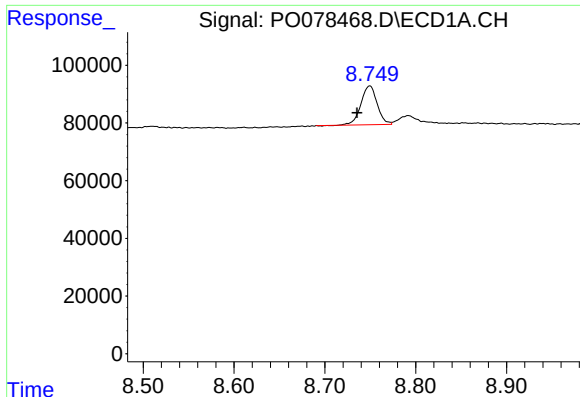
#39 AR-1262-4

R.T.: 8.792 min
Delta R.T.: -0.024 min
Response: 45132
Conc: 14.47 ng/ml



#39 AR-1262-4

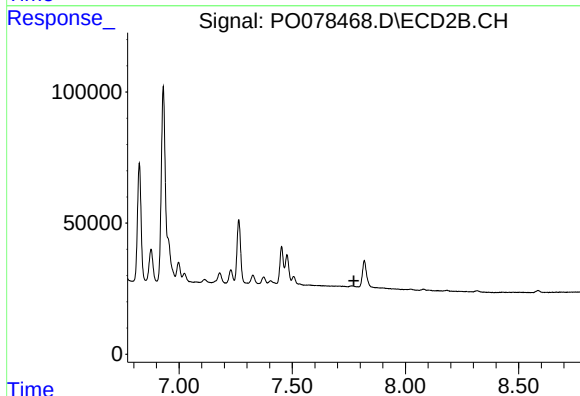
R.T.: 7.818 min
Delta R.T.: -0.018 min
Response: 130649
Conc: 43.57 ng/ml



#41 AR-1268-1

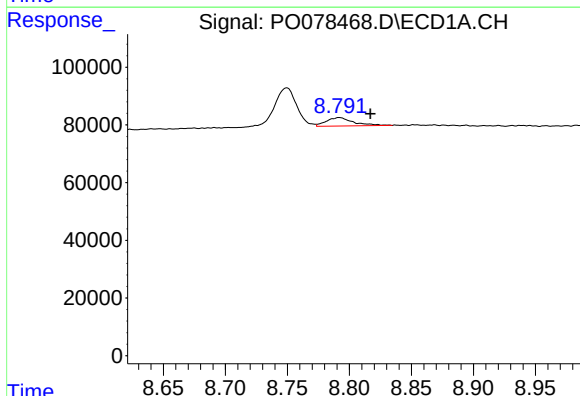
R.T.: 8.749 min
Delta R.T.: 0.014 min
Response: 167996
Conc: 23.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



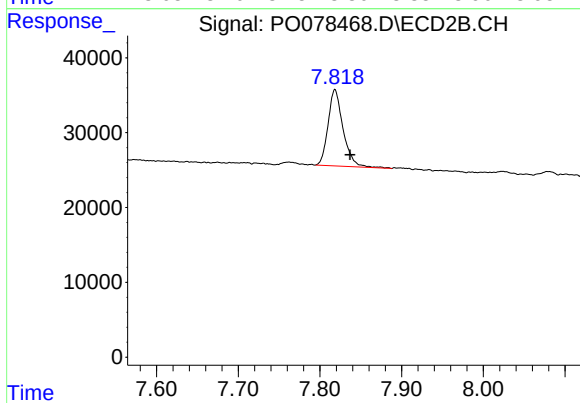
#41 AR-1268-1

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



#42 AR-1268-2

R.T.: 8.792 min
Delta R.T.: -0.025 min
Response: 45132
Conc: 6.97 ng/ml



#42 AR-1268-2

R.T.: 7.818 min
Delta R.T.: -0.019 min
Response: 130649
Conc: 31.58 ng/ml