

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062421\
 Data File : P0079118.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jun 2021 16:21
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 02:27:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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...	4.323	3.600	4168056	1527729	52.812	51.403
2)	SA Decachlor...	9.924	8.777	5007236	2301725	80.174	77.243
Target Compounds							
3)	L1 AR-1016-1	5.640	0.000	42178	0	15.768	N.D. #
4)	L1 AR-1016-2	5.640	0.000	42178	0	10.318	N.D. #
5)	L1 AR-1016-3	5.705	0.000	23475	0	9.345	N.D. #
6)	L1 AR-1016-4	5.810	0.000	18672	0	9.555	N.D. #
7)	L1 AR-1016-5	6.120	0.000	24077	0	12.124	N.D. #
9)	L2 AR-1221-2	4.664	3.941	51936	19177	85.264	75.772
13)	L3 AR-1232-3	5.640	0.000	42178	0	27.591	N.D. #
14)	L3 AR-1232-4	5.810	0.000	18672	0	25.251	N.D. #
15)	L3 AR-1232-5	5.909	0.000	12352	0	23.913	N.D. #
16)	L4 AR-1242-1	5.640	0.000	42178	0	21.261	N.D. #
17)	L4 AR-1242-2	5.640	0.000	42178	0	14.181	N.D. #
18)	L4 AR-1242-3	5.705	0.000	23475	0	12.685	N.D. #
19)	L4 AR-1242-4	5.810	0.000	18672	0	12.933	N.D. #
20)	L4 AR-1242-5	6.580	0.000	46798	0	30.290	N.D. #
21)	L5 AR-1248-1	5.640	0.000	42178	0	26.703	N.D. #
22)	L5 AR-1248-2	5.909	0.000	12352	0	5.583	N.D. #
23)	L5 AR-1248-3	6.120	0.000	24077	0	9.285	N.D. #
24)	L5 AR-1248-4	6.542	0.000	45949	0	16.578	N.D. #
25)	L5 AR-1248-5	6.580	0.000	46798	0	17.129	N.D. #
26)	L6 AR-1254-1	6.516	0.000	38423	0	14.265	N.D. #
27)	L6 AR-1254-2	6.740	0.000	26817	0	6.394	N.D. #
28)	L6 AR-1254-3	7.115	0.000	22951	0	5.153	N.D. #
29)	L6 AR-1254-4	7.408	0.000	15488	0	5.033	N.D. #
30)	L6 AR-1254-5	7.812f	0.000	32135	0	9.844	N.D. #
32)	L7 AR-1260-2	7.543	0.000	29120	0	7.492	N.D. #
33)	L7 AR-1260-3	7.903	6.733	800656	36094	264.492	19.603 #
34)	L7 AR-1260-4	8.143	7.203	1043889	526886	318.788	345.845
35)	L7 AR-1260-5	8.442	7.455	411352	220593	64.235	62.296
36)	L8 AR-1262-1	7.903	0.000	800656	0	194.879	N.D. #
37)	L8 AR-1262-2	8.442	7.455	411352	220593	61.777	62.511
38)	L8 AR-1262-3	8.713	7.737	4060072	2073429	888.810	1446.493 #
39)	L8 AR-1262-4	8.794	7.801	3767874	1873753	1012.241	696.667 #
40)	L8 AR-1262-5	9.336	8.295	1355840	673928	559.597	556.449
41)	L9 AR-1268-1	8.713	7.737	4060072	2073429	501.296	472.098
42)	L9 AR-1268-2	8.794	7.801	3767874	1873753	503.922	474.554
43)	L9 AR-1268-3	8.974	8.001	3217044	1566683	503.211	460.227
44)	L9 AR-1268-4	9.336	8.295	1355840	673928	526.766	471.540
45)	L9 AR-1268-5	9.664	8.563	10262126	4879257	512.193	473.329

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062421\
Data File : P0079118.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jun 2021 16:21
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:27:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 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
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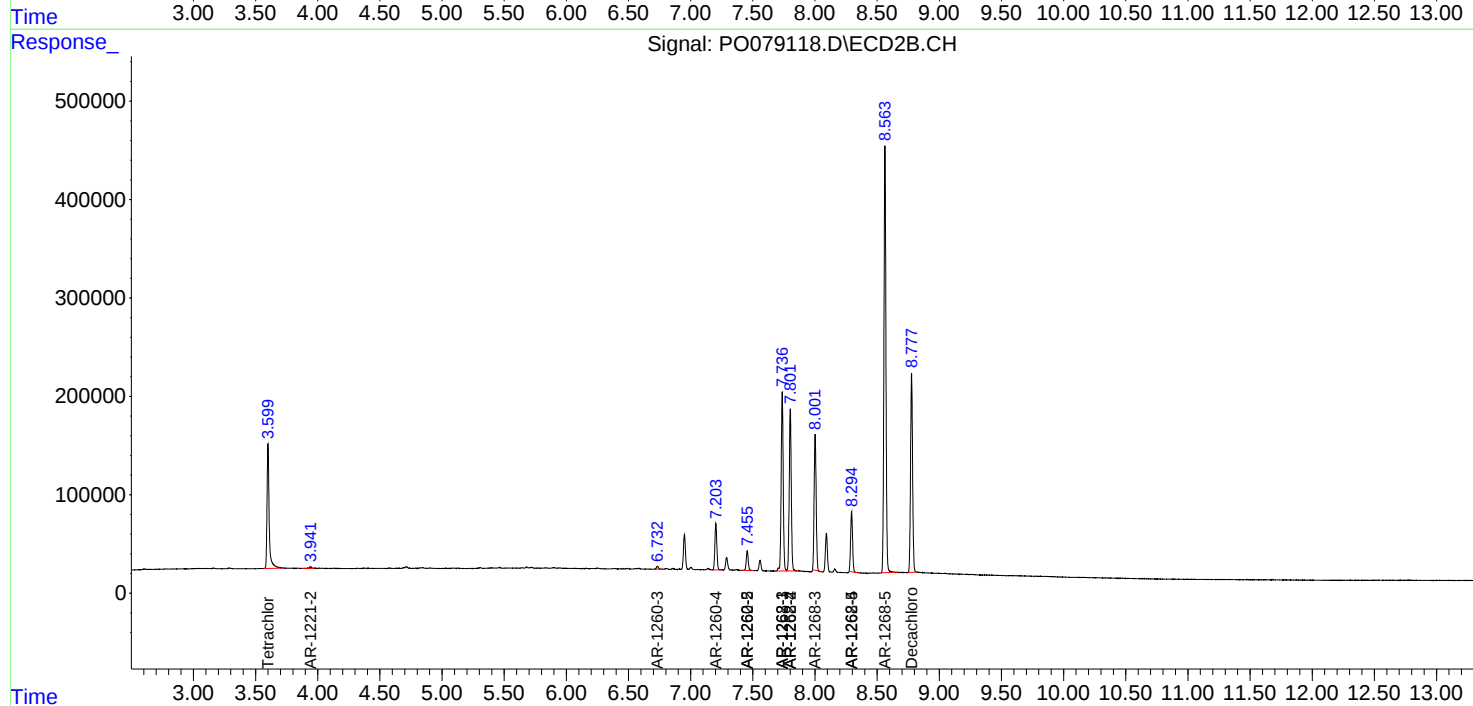
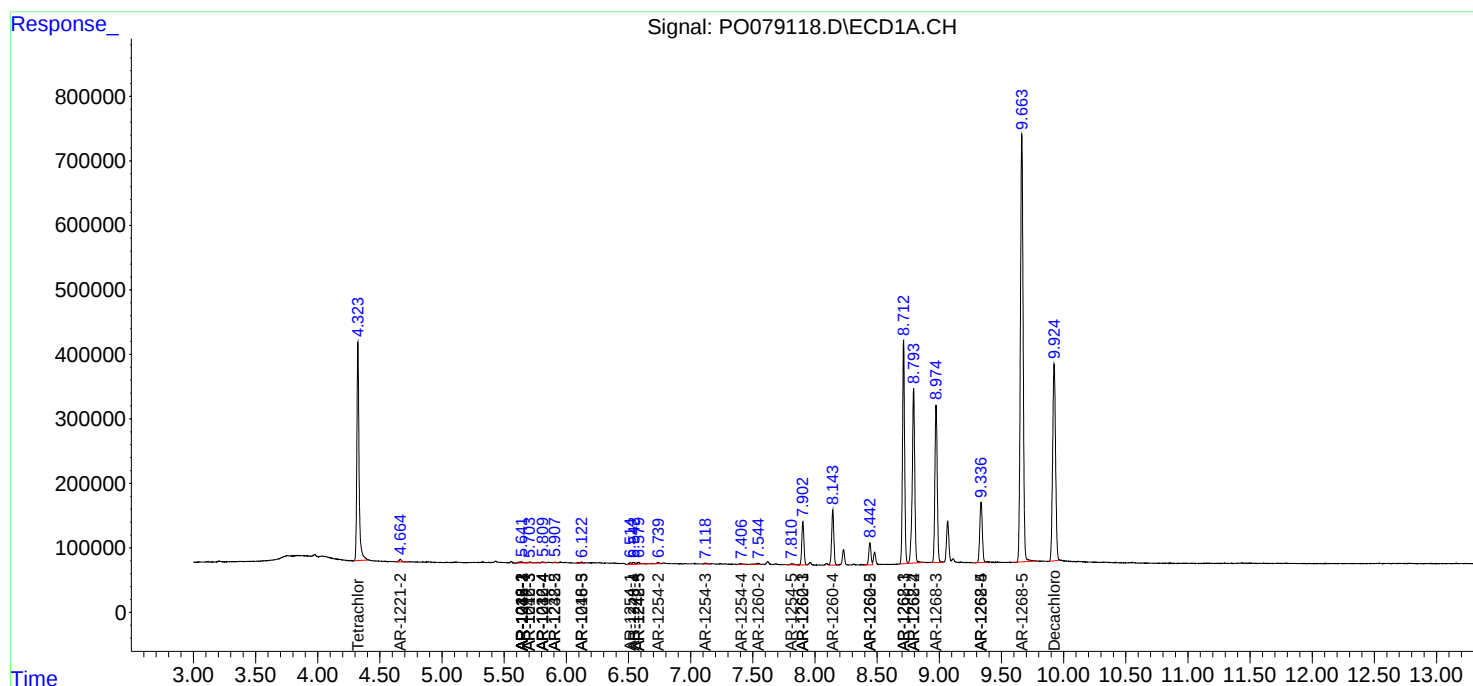
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

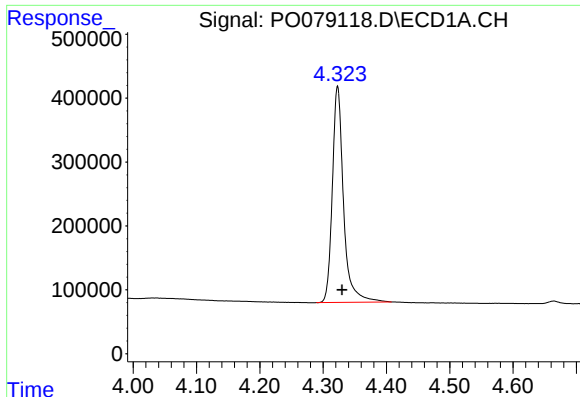
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062421\
Data File : PO079118.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jun 2021 16:21
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:27:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 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

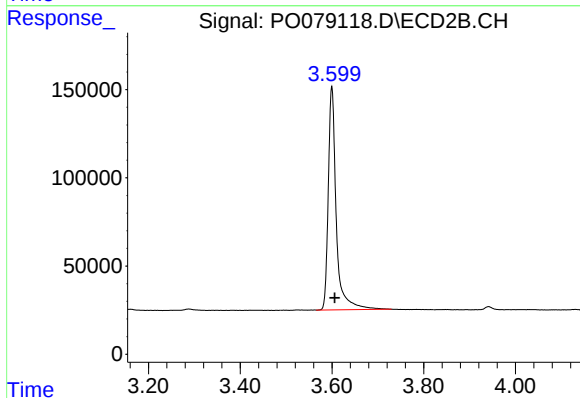




#1 Tetrachloro-m-xylene

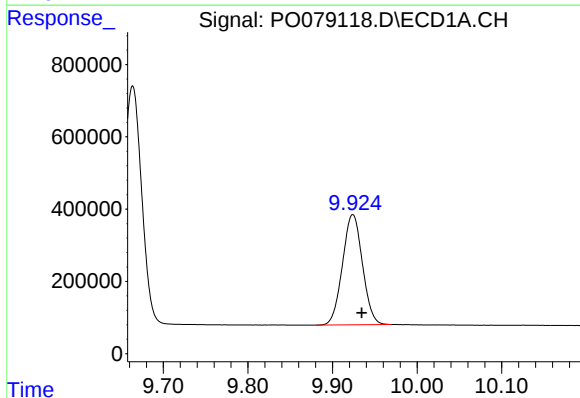
R.T.: 4.323 min
Delta R.T.: -0.007 min
Response: 4168056
Conc: 52.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



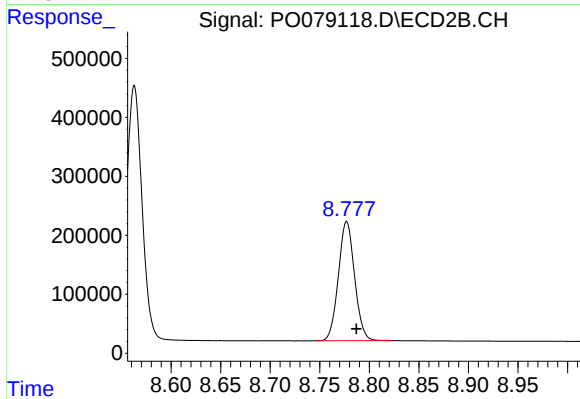
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.006 min
Response: 1527729
Conc: 51.40 ng/ml



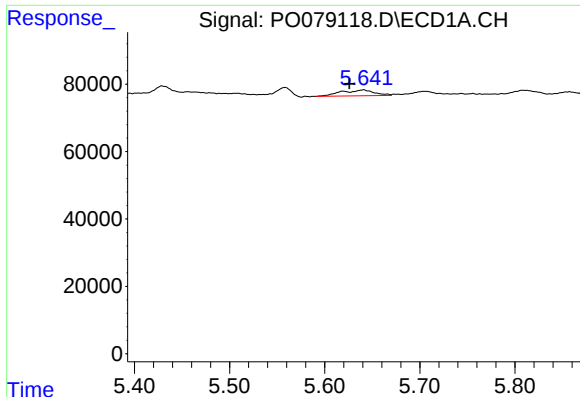
#2 Decachlorobiphenyl

R.T.: 9.924 min
Delta R.T.: -0.011 min
Response: 5007236
Conc: 80.17 ng/ml



#2 Decachlorobiphenyl

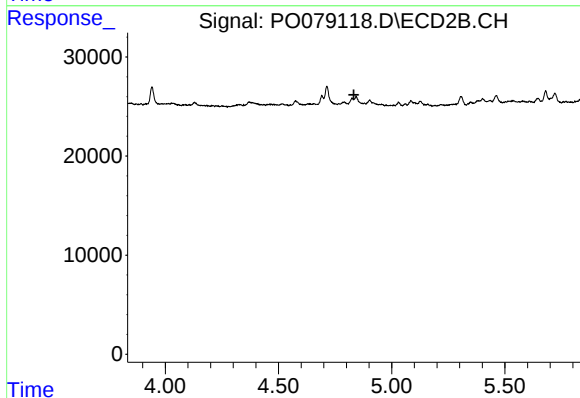
R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 2301725
Conc: 77.24 ng/ml



#3 AR-1016-1

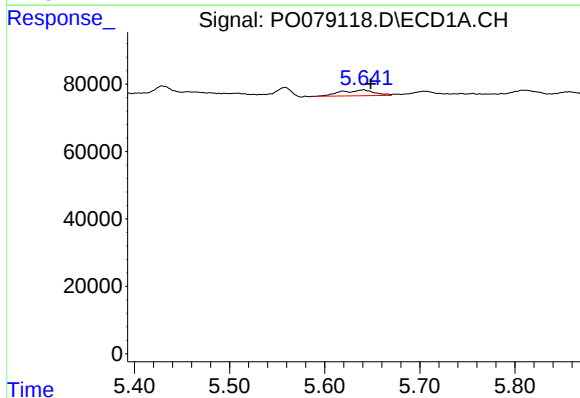
R.T.: 5.640 min
Delta R.T.: 0.014 min
Response: 42178
Conc: 15.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



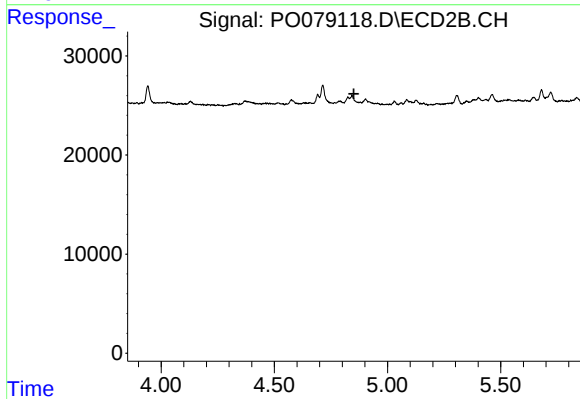
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



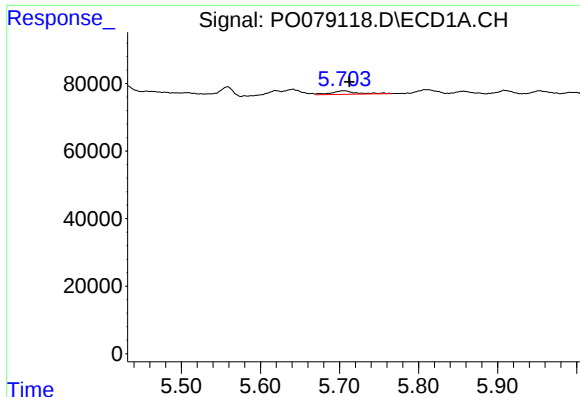
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: -0.008 min
Response: 42178
Conc: 10.32 ng/ml



#4 AR-1016-2

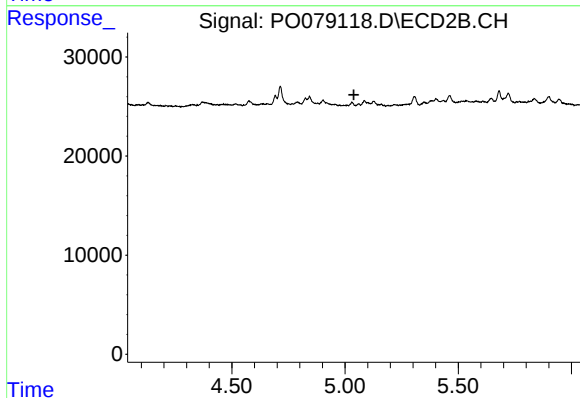
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#5 AR-1016-3

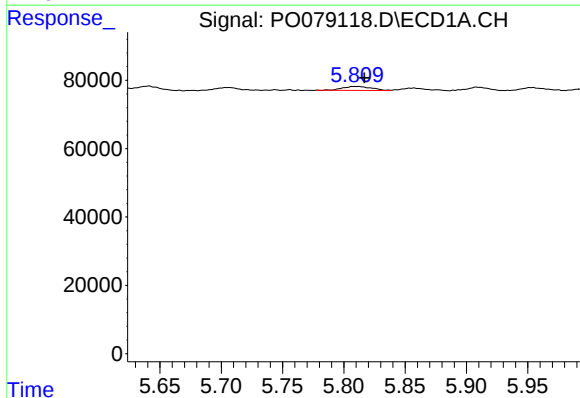
R.T.: 5.705 min
Delta R.T.: -0.007 min
Response: 23475
Conc: 9.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



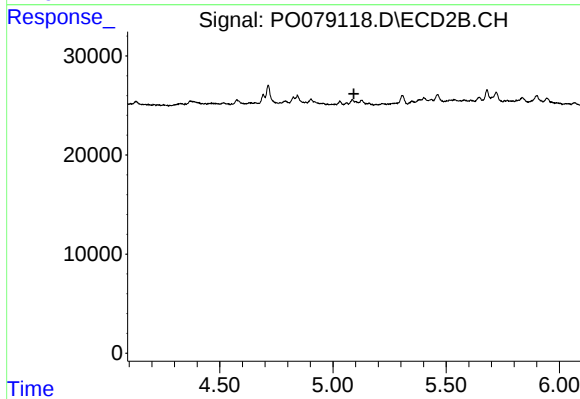
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



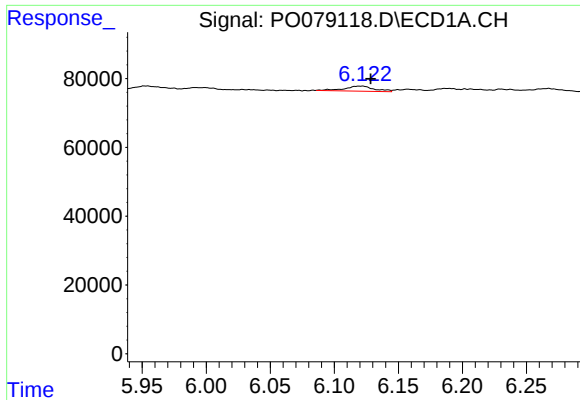
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: -0.007 min
Response: 18672
Conc: 9.55 ng/ml



#6 AR-1016-4

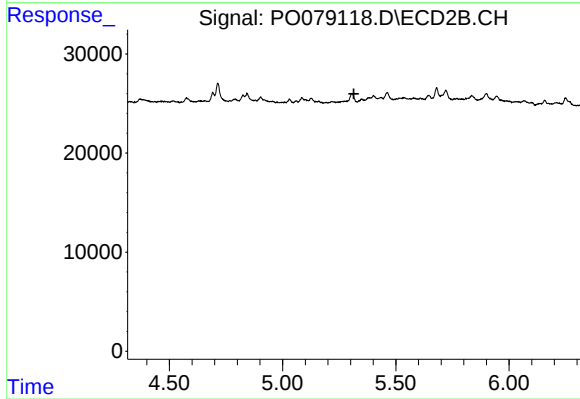
R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#7 AR-1016-5

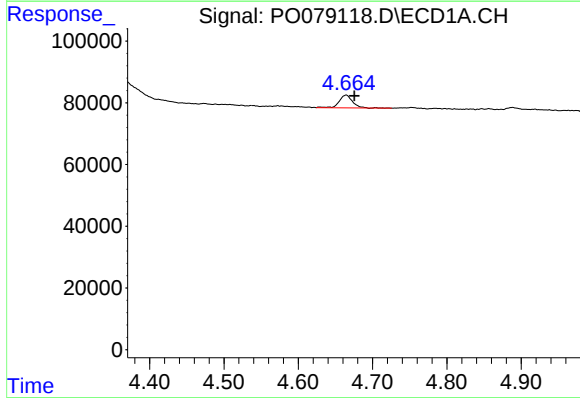
R.T.: 6.120 min
Delta R.T.: -0.008 min
Response: 24077
Conc: 12.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



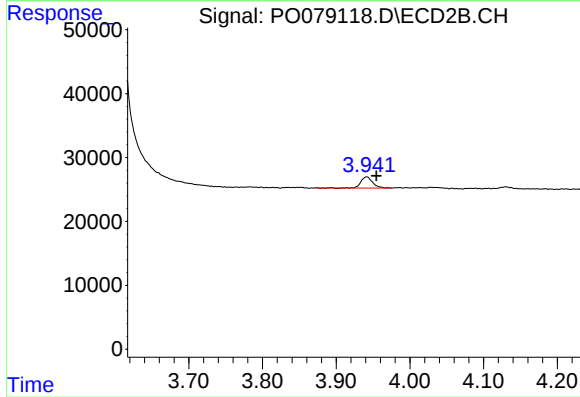
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



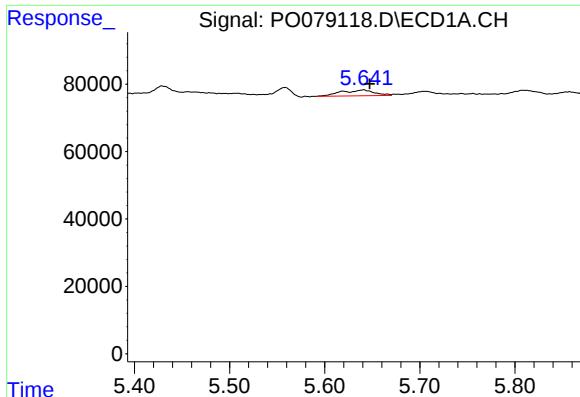
#9 AR-1221-2

R.T.: 4.664 min
Delta R.T.: -0.012 min
Response: 51936
Conc: 85.26 ng/ml



#9 AR-1221-2

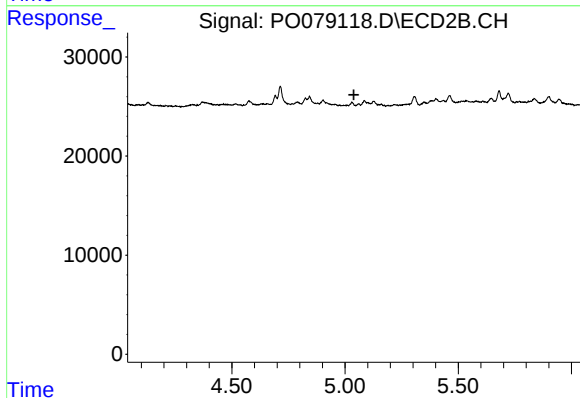
R.T.: 3.941 min
Delta R.T.: -0.013 min
Response: 19177
Conc: 75.77 ng/ml



#13 AR-1232-3

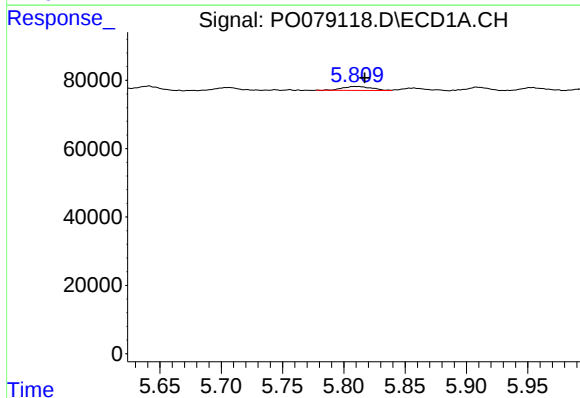
R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 42178
Conc: 27.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



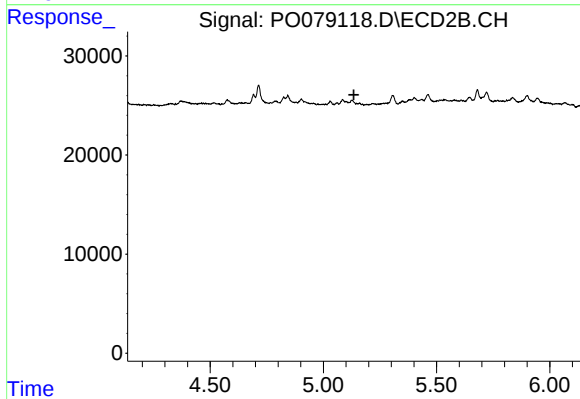
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



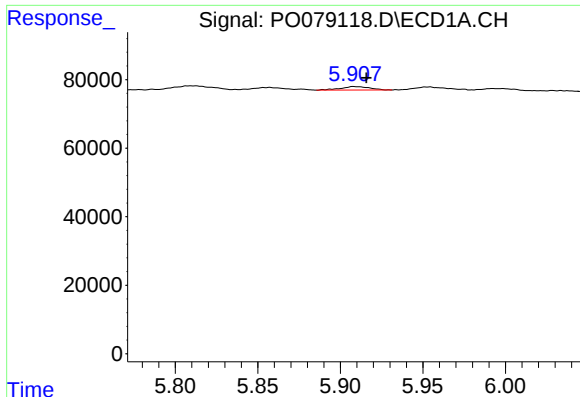
#14 AR-1232-4

R.T.: 5.810 min
Delta R.T.: -0.007 min
Response: 18672
Conc: 25.25 ng/ml



#14 AR-1232-4

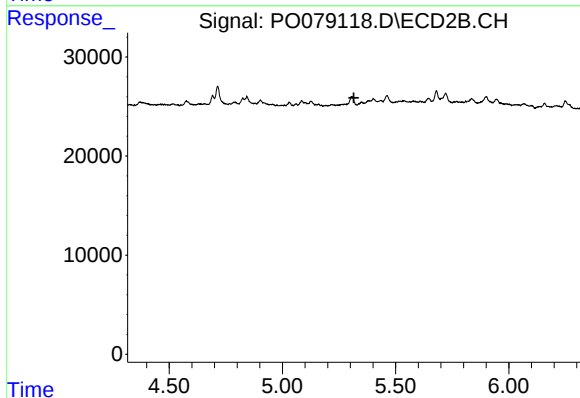
R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#15 AR-1232-5

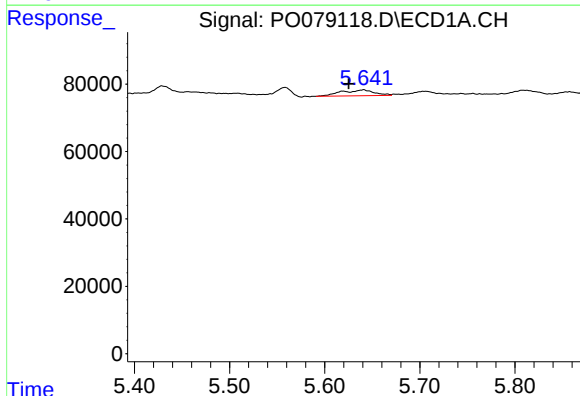
R.T.: 5.909 min
Delta R.T.: -0.007 min
Response: 12352
Conc: 23.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



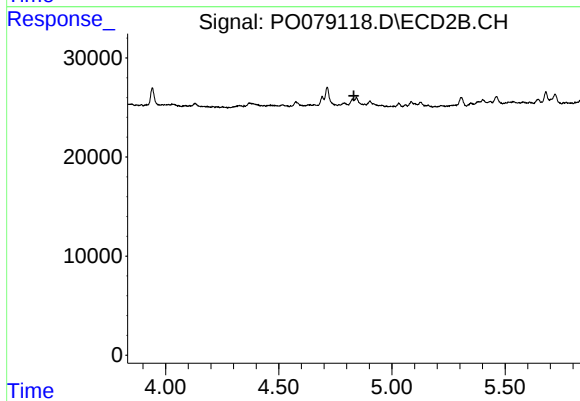
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



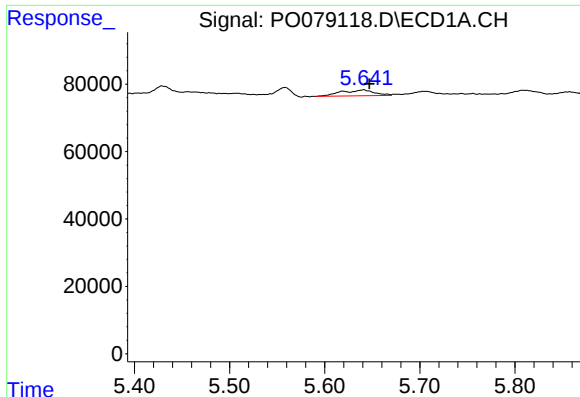
#16 AR-1242-1

R.T.: 5.640 min
Delta R.T.: 0.015 min
Response: 42178
Conc: 21.26 ng/ml



#16 AR-1242-1

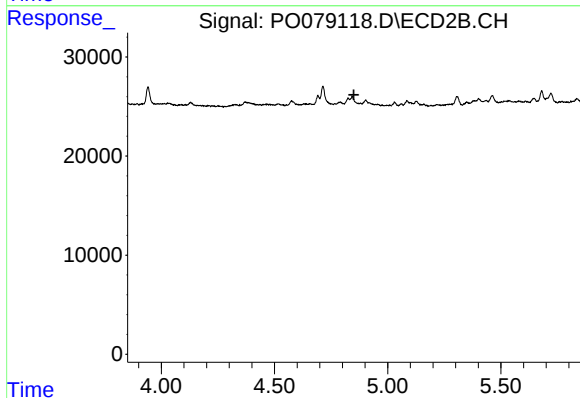
R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#17 AR-1242-2

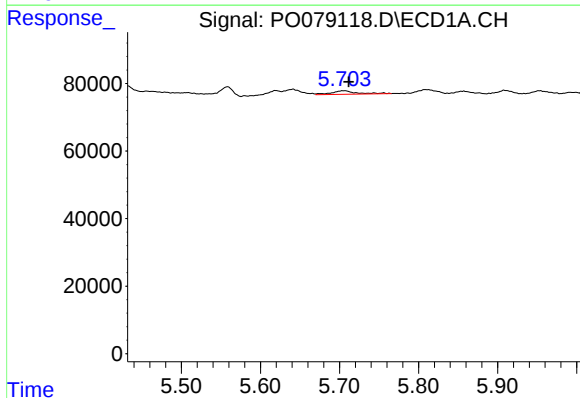
R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 42178
Conc: 14.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



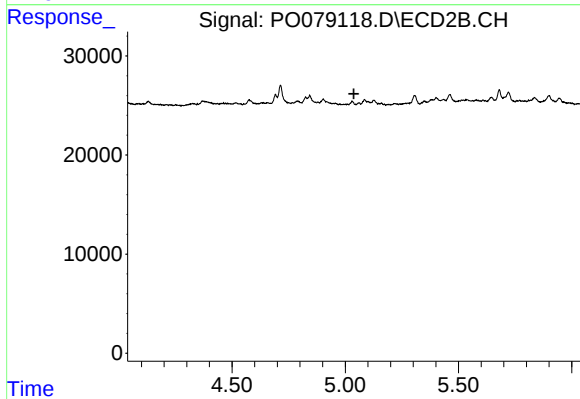
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



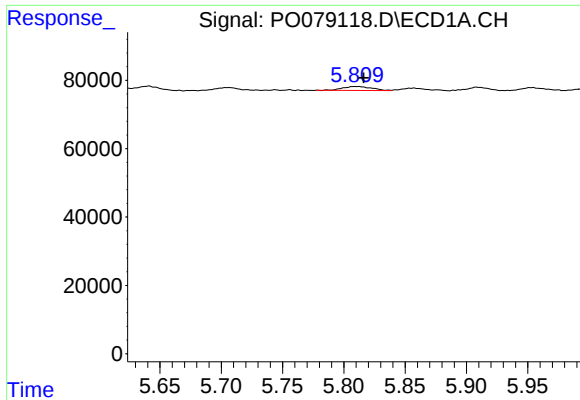
#18 AR-1242-3

R.T.: 5.705 min
Delta R.T.: -0.006 min
Response: 23475
Conc: 12.68 ng/ml



#18 AR-1242-3

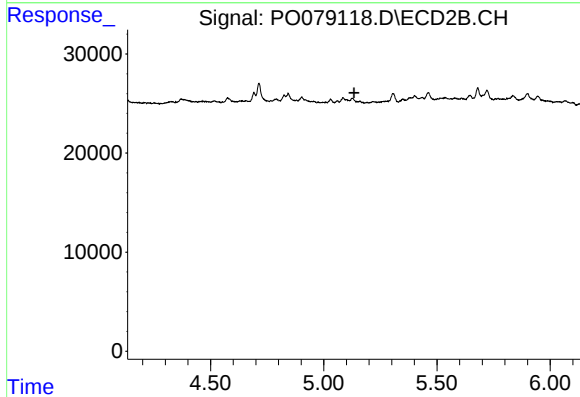
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#19 AR-1242-4

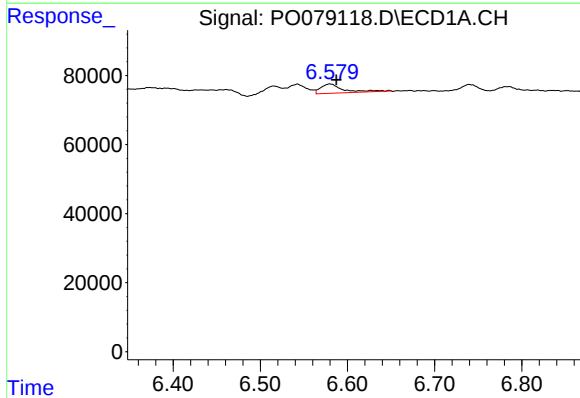
R.T.: 5.810 min
Delta R.T.: -0.006 min
Response: 18672
Conc: 12.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



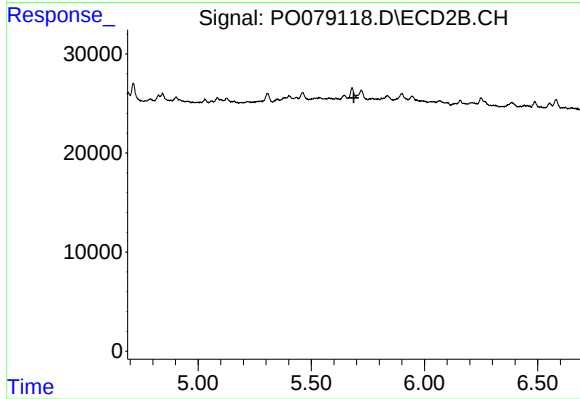
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



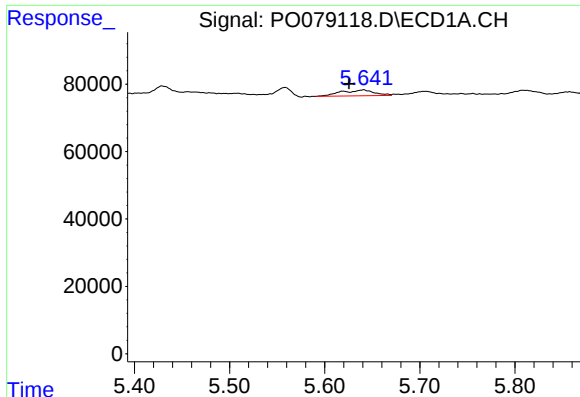
#20 AR-1242-5

R.T.: 6.580 min
Delta R.T.: -0.007 min
Response: 46798
Conc: 30.29 ng/ml



#20 AR-1242-5

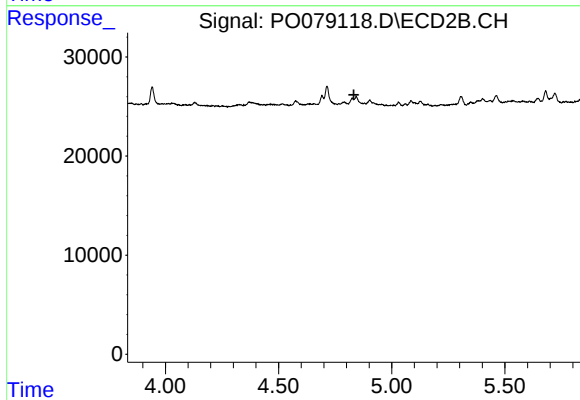
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#21 AR-1248-1

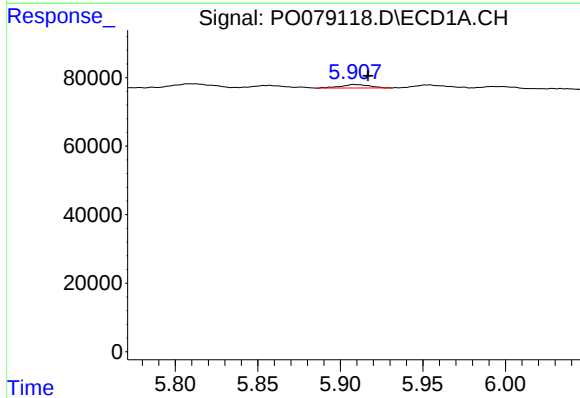
R.T.: 5.640 min
Delta R.T.: 0.015 min
Response: 42178
Conc: 26.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



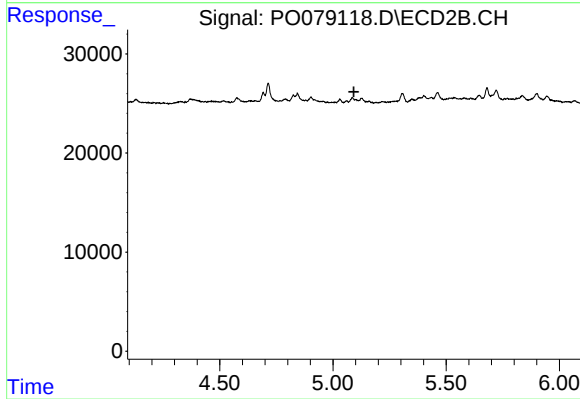
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



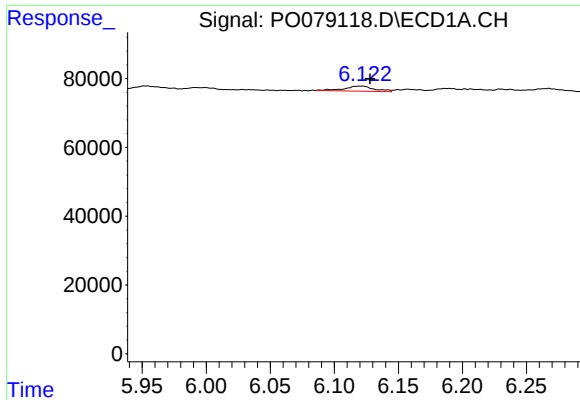
#22 AR-1248-2

R.T.: 5.909 min
Delta R.T.: -0.007 min
Response: 12352
Conc: 5.58 ng/ml



#22 AR-1248-2

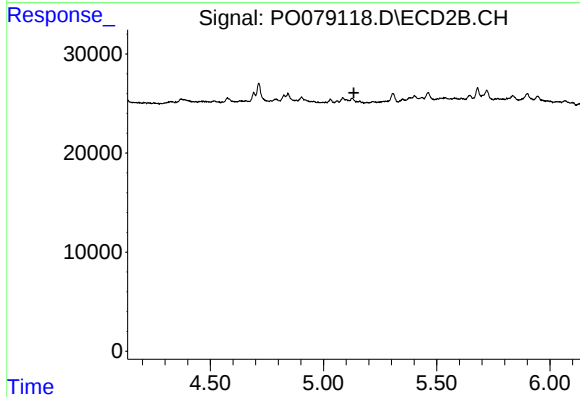
R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#23 AR-1248-3

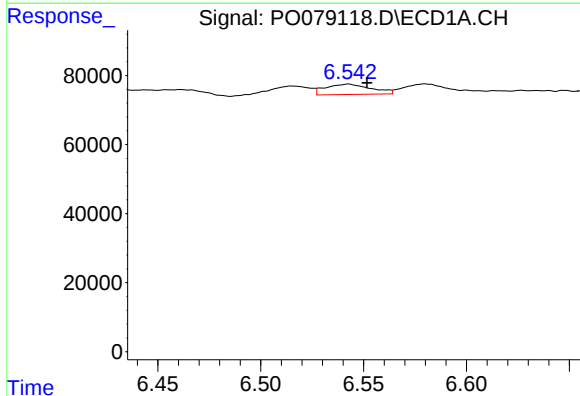
R.T.: 6.120 min
Delta R.T.: -0.008 min
Response: 24077
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



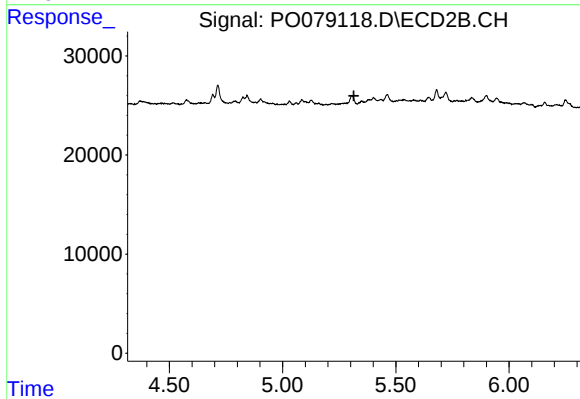
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



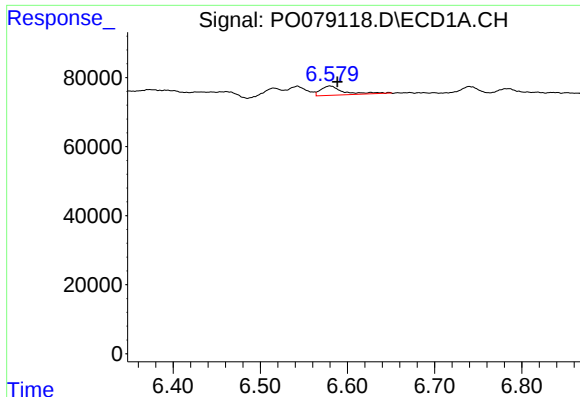
#24 AR-1248-4

R.T.: 6.542 min
Delta R.T.: -0.009 min
Response: 45949
Conc: 16.58 ng/ml



#24 AR-1248-4

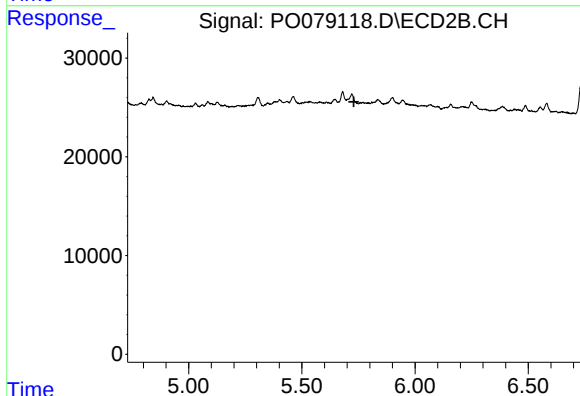
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#25 AR-1248-5

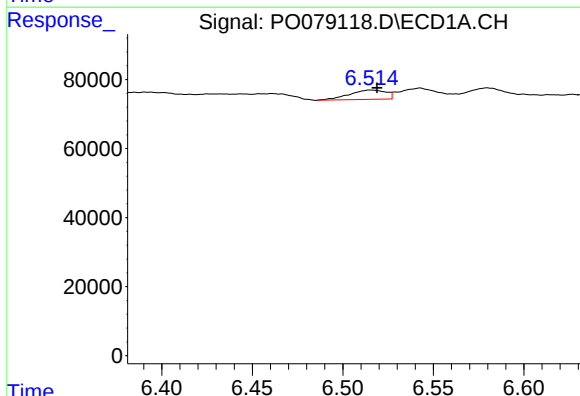
R.T.: 6.580 min
Delta R.T.: -0.008 min
Response: 46798
Conc: 17.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



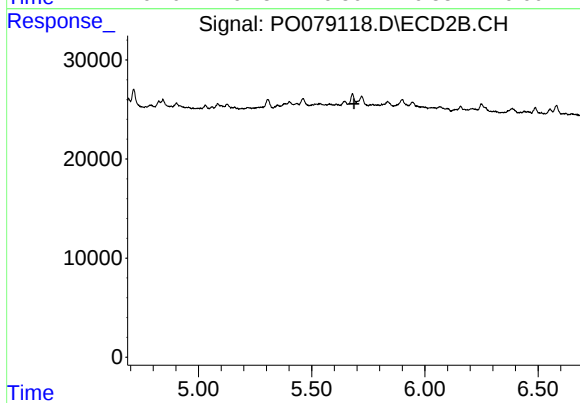
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



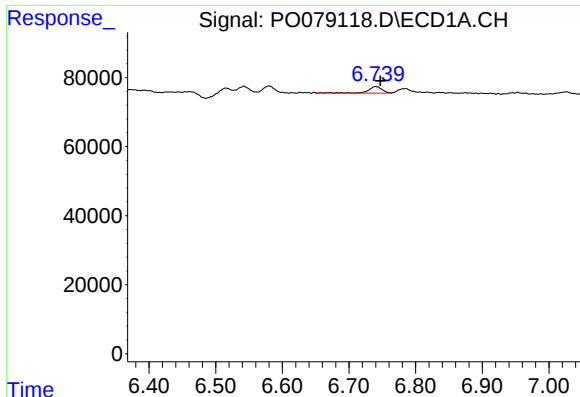
#26 AR-1254-1

R.T.: 6.516 min
Delta R.T.: -0.003 min
Response: 38423
Conc: 14.26 ng/ml



#26 AR-1254-1

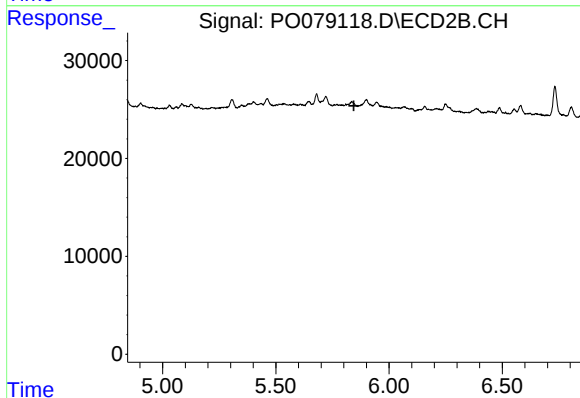
R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#27 AR-1254-2

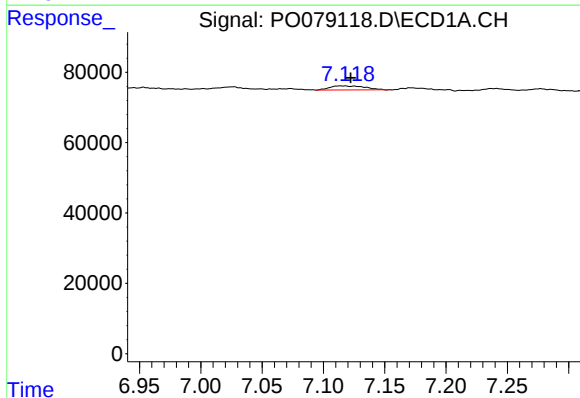
R.T.: 6.740 min
Delta R.T.: -0.007 min
Response: 26817
Conc: 6.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



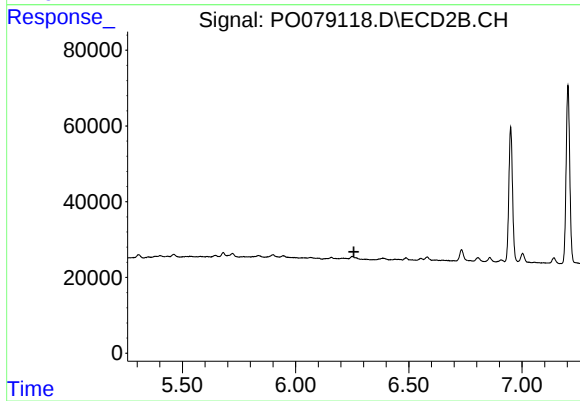
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



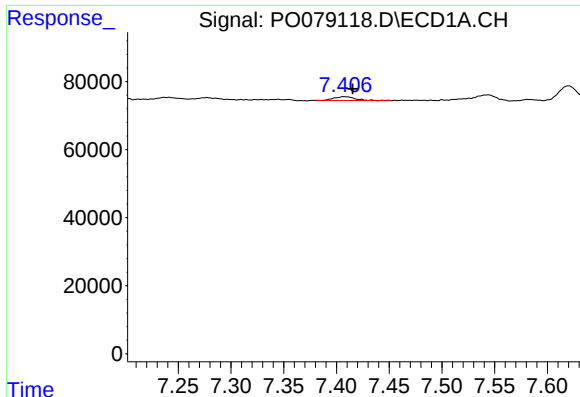
#28 AR-1254-3

R.T.: 7.115 min
Delta R.T.: -0.007 min
Response: 22951
Conc: 5.15 ng/ml



#28 AR-1254-3

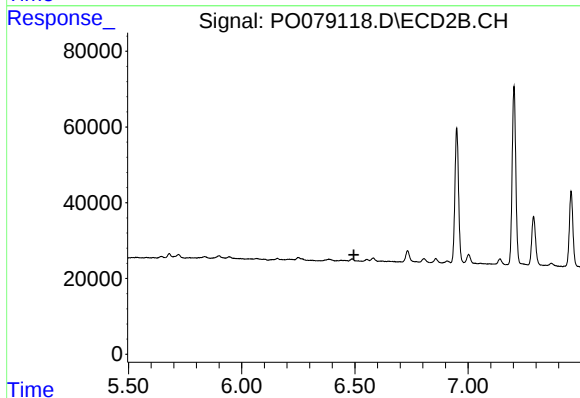
R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



#29 AR-1254-4

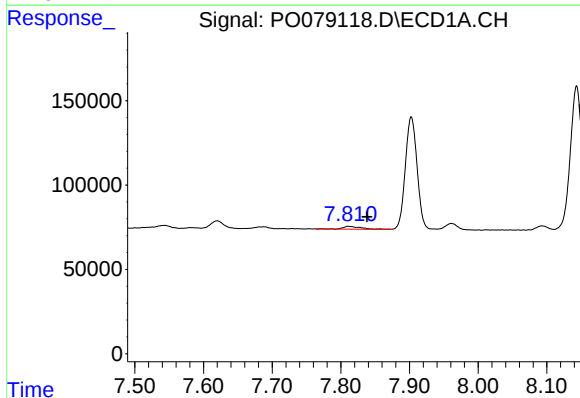
R.T.: 7.408 min
Delta R.T.: -0.007 min
Response: 15488
Conc: 5.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



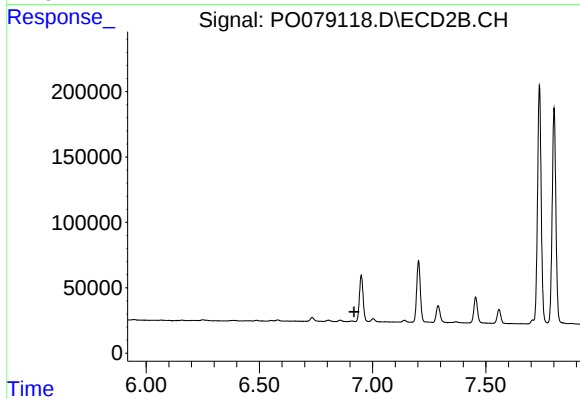
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



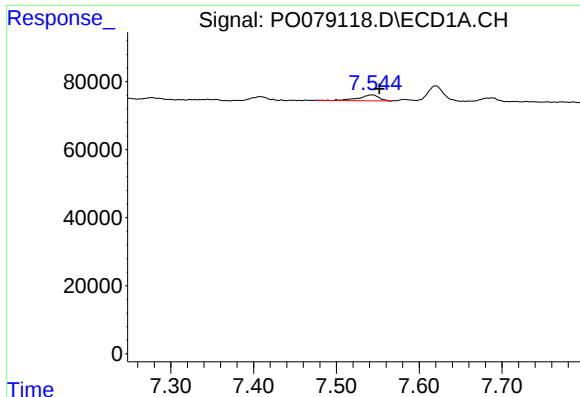
#30 AR-1254-5

R.T.: 7.812 min
Delta R.T.: -0.027 min
Response: 32135
Conc: 9.84 ng/ml



#30 AR-1254-5

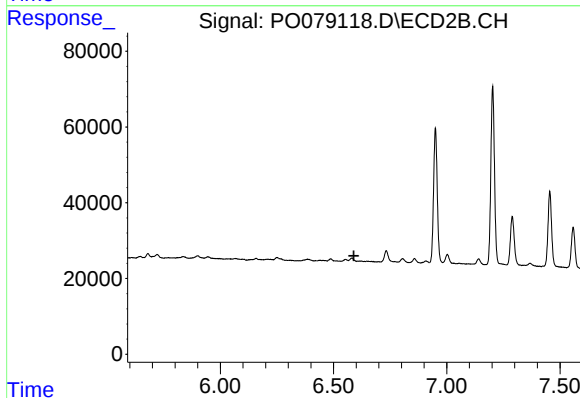
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



#32 AR-1260-2

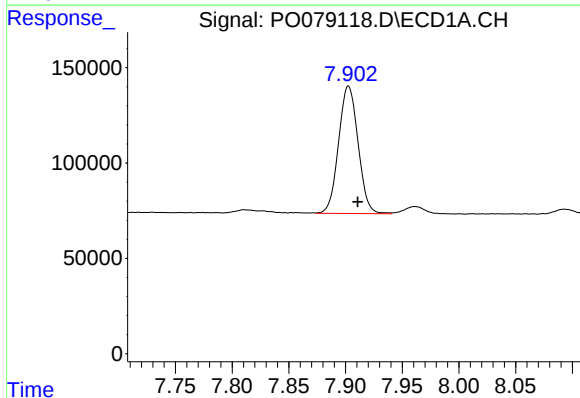
R.T.: 7.543 min
Delta R.T.: -0.009 min
Response: 29120
Conc: 7.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



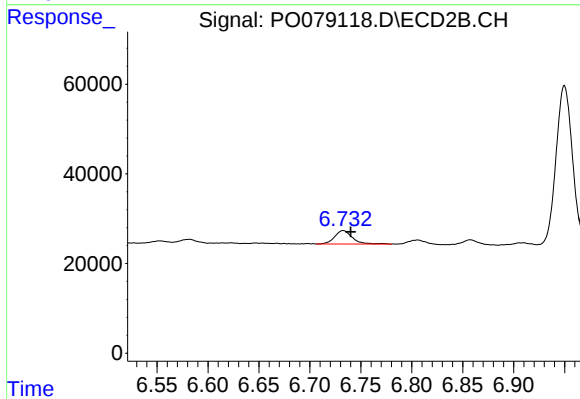
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



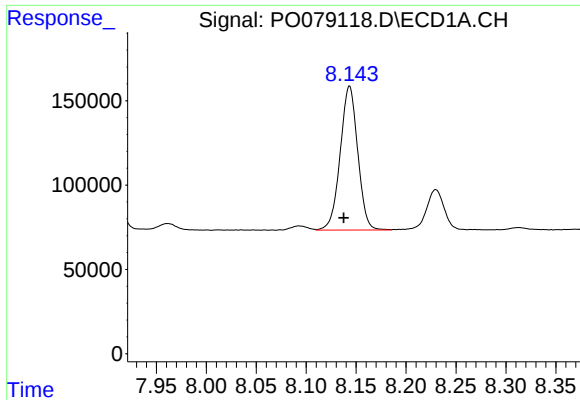
#33 AR-1260-3

R.T.: 7.903 min
Delta R.T.: -0.008 min
Response: 800656
Conc: 264.49 ng/ml



#33 AR-1260-3

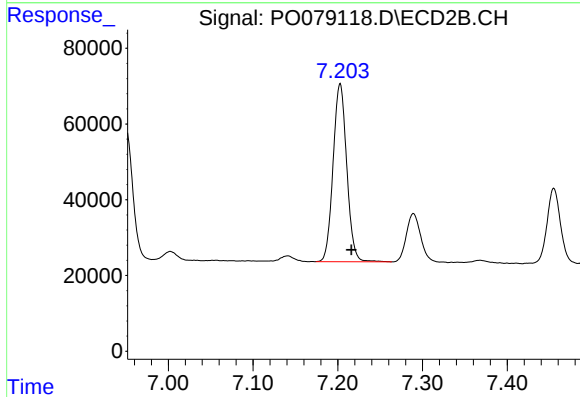
R.T.: 6.733 min
Delta R.T.: -0.008 min
Response: 36094
Conc: 19.60 ng/ml



#34 AR-1260-4

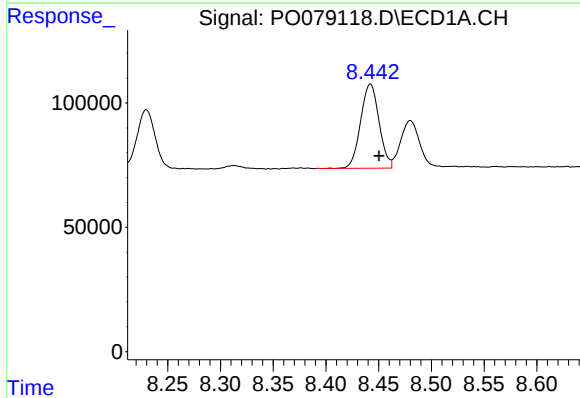
R.T.: 8.143 min
Delta R.T.: 0.006 min
Response: 1043889
Conc: 318.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



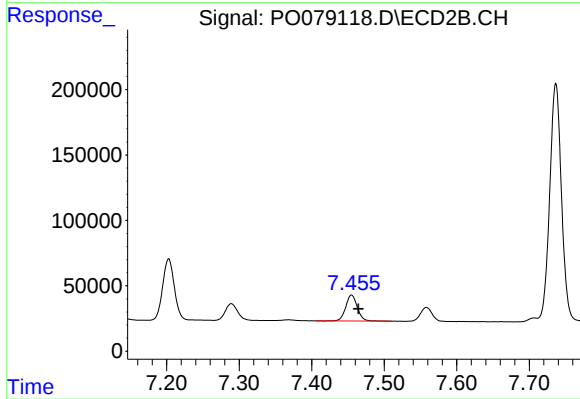
#34 AR-1260-4

R.T.: 7.203 min
Delta R.T.: -0.013 min
Response: 526886
Conc: 345.84 ng/ml



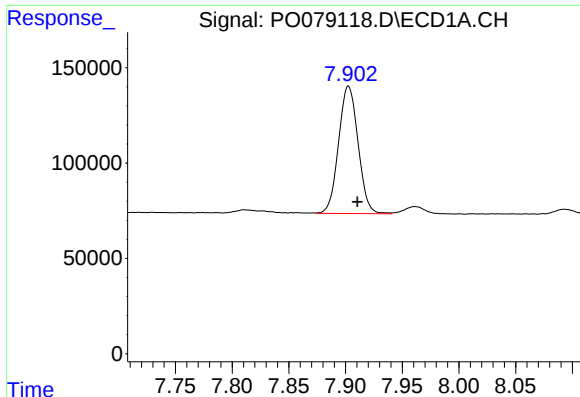
#35 AR-1260-5

R.T.: 8.442 min
Delta R.T.: -0.008 min
Response: 411352
Conc: 64.24 ng/ml



#35 AR-1260-5

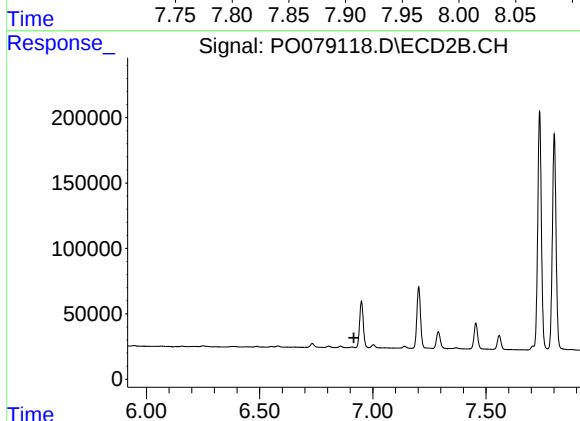
R.T.: 7.455 min
Delta R.T.: -0.010 min
Response: 220593
Conc: 62.30 ng/ml



#36 AR-1262-1

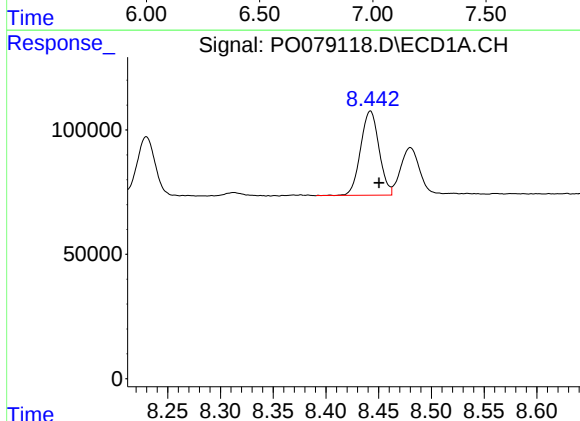
R.T.: 7.903 min
Delta R.T.: -0.008 min
Response: 800656
Conc: 194.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



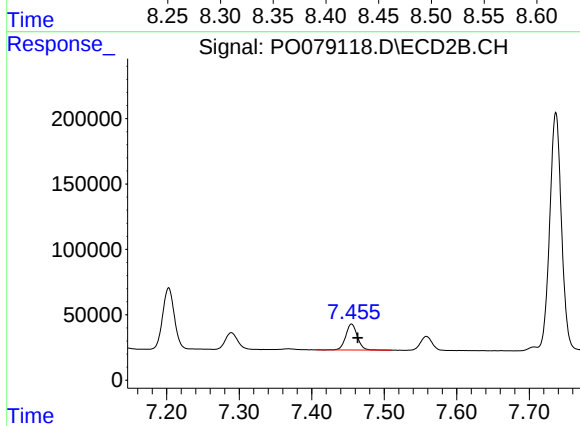
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



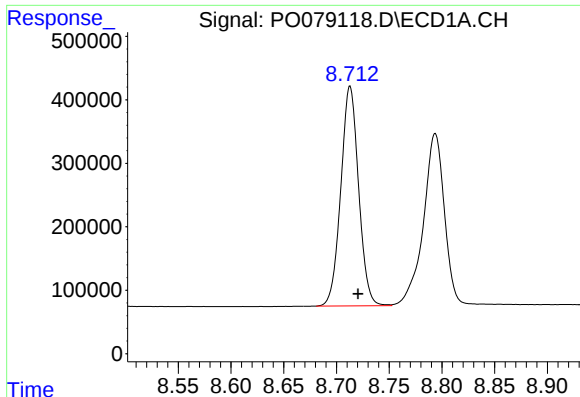
#37 AR-1262-2

R.T.: 8.442 min
Delta R.T.: -0.008 min
Response: 411352
Conc: 61.78 ng/ml



#37 AR-1262-2

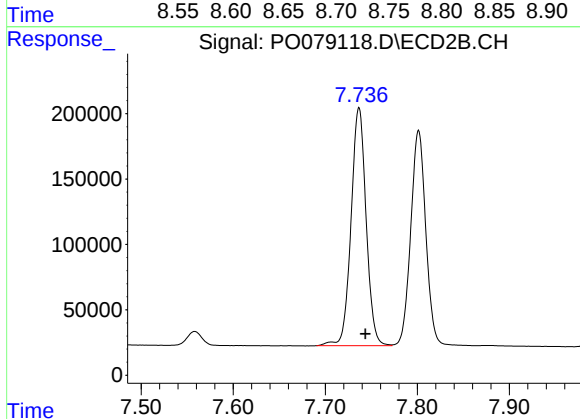
R.T.: 7.455 min
Delta R.T.: -0.009 min
Response: 220593
Conc: 62.51 ng/ml



#38 AR-1262-3

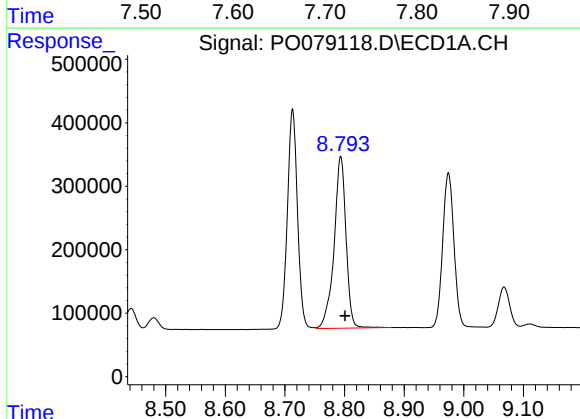
R.T.: 8.713 min
Delta R.T.: -0.008 min
Response: 4060072
Conc: 888.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



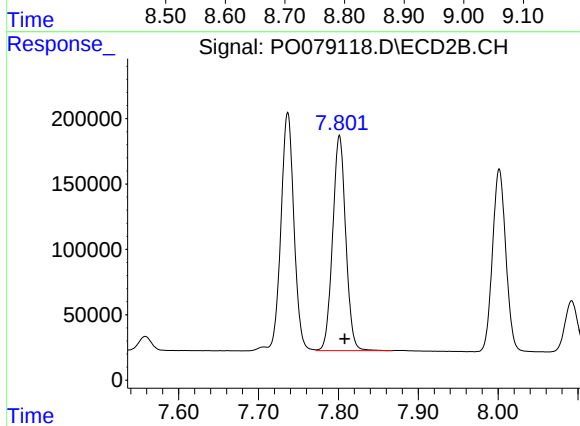
#38 AR-1262-3

R.T.: 7.737 min
Delta R.T.: -0.007 min
Response: 2073429
Conc: 1446.49 ng/ml



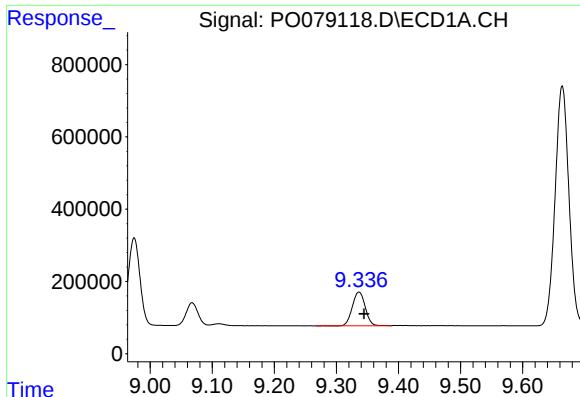
#39 AR-1262-4

R.T.: 8.794 min
Delta R.T.: -0.007 min
Response: 3767874
Conc: 1012.24 ng/ml



#39 AR-1262-4

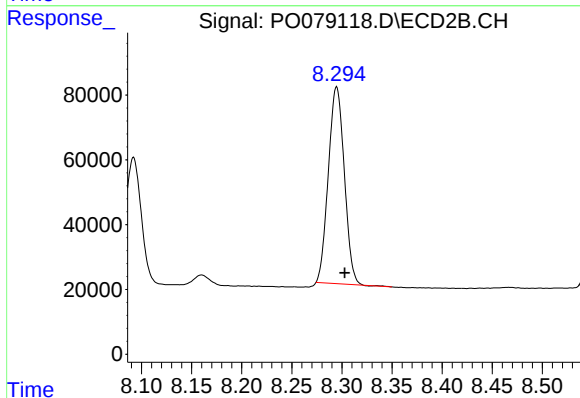
R.T.: 7.801 min
Delta R.T.: -0.007 min
Response: 1873753
Conc: 696.67 ng/ml



#40 AR-1262-5

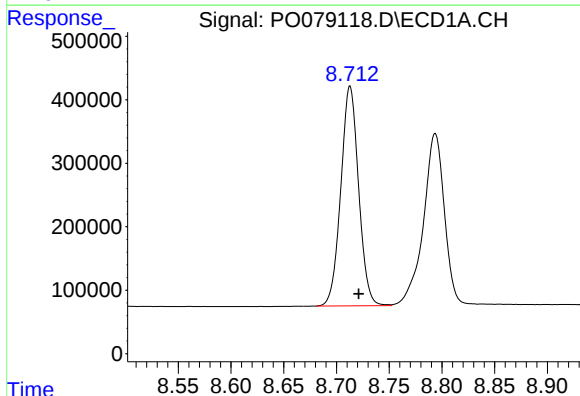
R.T.: 9.336 min
Delta R.T.: -0.008 min
Response: 1355840
Conc: 559.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



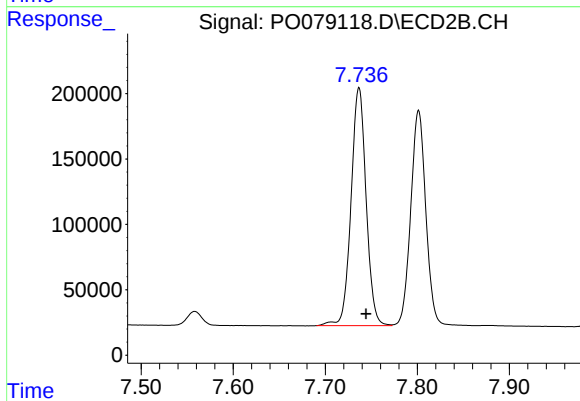
#40 AR-1262-5

R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 673928
Conc: 556.45 ng/ml



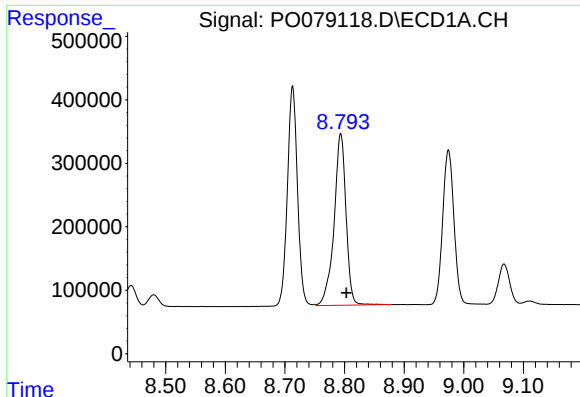
#41 AR-1268-1

R.T.: 8.713 min
Delta R.T.: -0.008 min
Response: 4060072
Conc: 501.30 ng/ml



#41 AR-1268-1

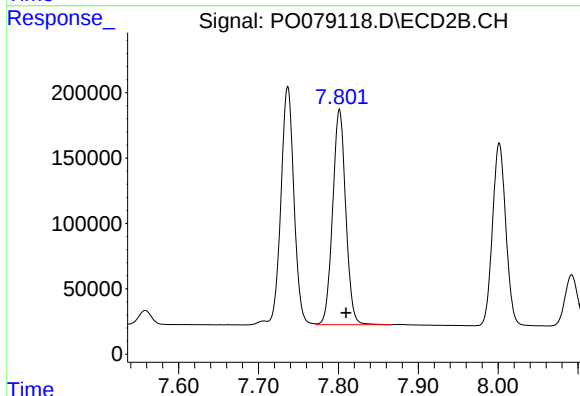
R.T.: 7.737 min
Delta R.T.: -0.008 min
Response: 2073429
Conc: 472.10 ng/ml



#42 AR-1268-2

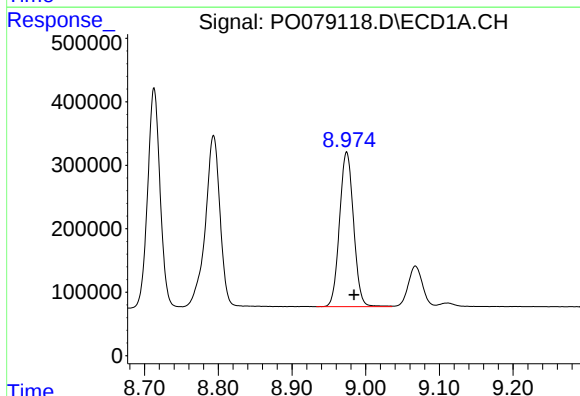
R.T.: 8.794 min
Delta R.T.: -0.009 min
Response: 3767874
Conc: 503.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



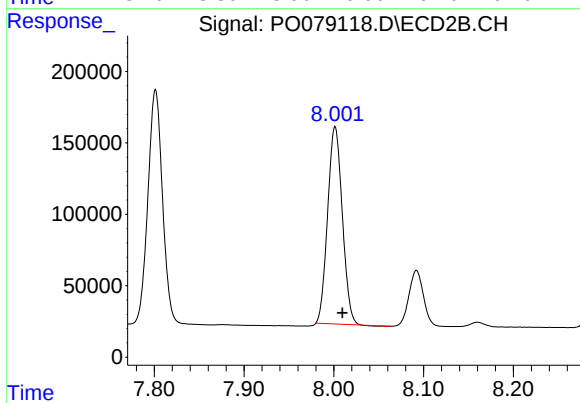
#42 AR-1268-2

R.T.: 7.801 min
Delta R.T.: -0.008 min
Response: 1873753
Conc: 474.55 ng/ml



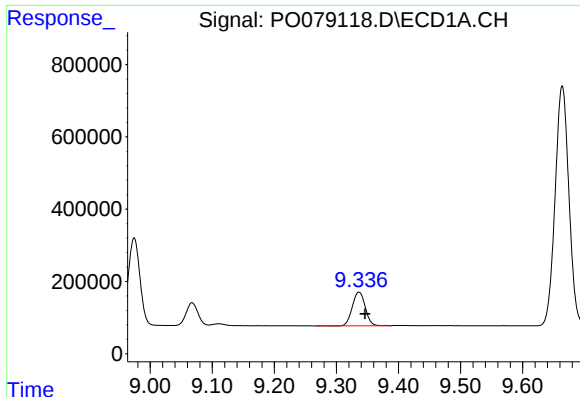
#43 AR-1268-3

R.T.: 8.974 min
Delta R.T.: -0.010 min
Response: 3217044
Conc: 503.21 ng/ml



#43 AR-1268-3

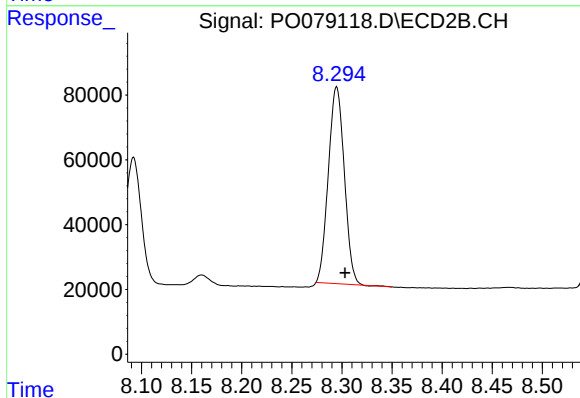
R.T.: 8.001 min
Delta R.T.: -0.008 min
Response: 1566683
Conc: 460.23 ng/ml



#44 AR-1268-4

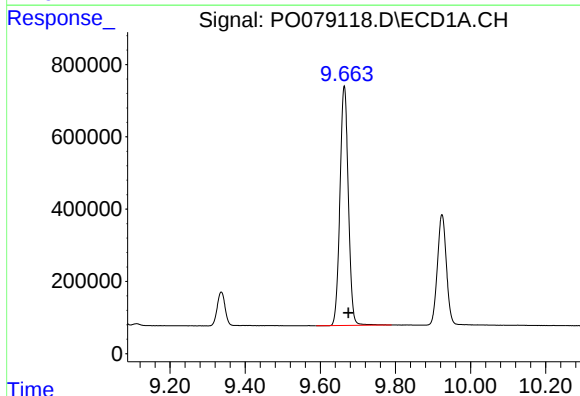
R.T.: 9.336 min
Delta R.T.: -0.010 min
Response: 1355840
Conc: 526.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



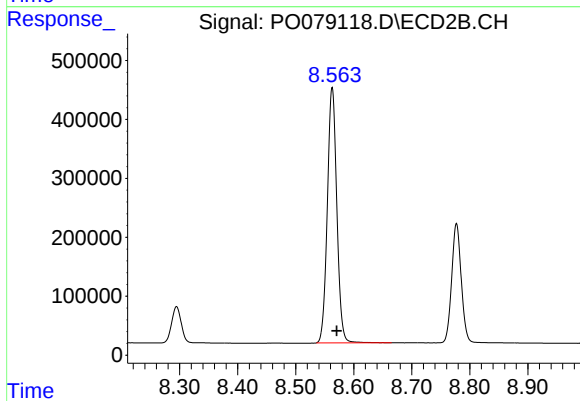
#44 AR-1268-4

R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 673928
Conc: 471.54 ng/ml



#45 AR-1268-5

R.T.: 9.664 min
Delta R.T.: -0.011 min
Response: 10262126
Conc: 512.19 ng/ml



#45 AR-1268-5

R.T.: 8.563 min
Delta R.T.: -0.008 min
Response: 4879257
Conc: 473.33 ng/ml