

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041320\
 Data File : P0067811.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2020 13:29
 Operator : DD\AJ
 Sample : L2185-16
 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: Apr 13 14:03:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 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...	4.929	3.940	467791	603919	19.643	18.018
2)	SA Decachlor...	10.909	9.226	372981	428166	10.956	10.356
Target Compounds							
3)	L1 AR-1016-1	6.218	0.000	56735	0	55.016	N.D. #
4)	L1 AR-1016-2	6.218	0.000	56735	0	40.211	N.D. #
5)	L1 AR-1016-3	0.000	5.397	0	77665	N.D.	74.259 #
6)	L1 AR-1016-4	6.466	5.481	56900	24682	80.689	27.668 #
10)	L2 AR-1221-3	0.000	4.439	0	293053	N.D.	298.504 #
11)	L3 AR-1232-1	0.000	4.439	0	293053	N.D.	423.447 #
12)	L3 AR-1232-2	5.933	0.000	42552	0	158.611	N.D. #
13)	L3 AR-1232-3	6.218	5.397	56735	77665	108.237	201.485 #
14)	L3 AR-1232-4	6.466	5.481	56900	24682	221.335	69.768 #
16)	L4 AR-1242-1	6.218	0.000	56735	0	82.636	N.D. #
17)	L4 AR-1242-2	6.218	0.000	56735	0	60.383	N.D. #
18)	L4 AR-1242-3	0.000	5.397	0	77665	N.D.	108.611 #
19)	L4 AR-1242-4	6.466	5.481	56900	24682	120.983	34.289 #
20)	L4 AR-1242-5	7.230	6.089	25094	53358	46.972	57.023
21)	L5 AR-1248-1	6.218	0.000	56735	0	105.747	N.D. #
22)	L5 AR-1248-2	0.000	5.481	0	24682	N.D.	24.528 #
23)	L5 AR-1248-3	0.000	5.481	0	24682	N.D.	24.131 #
24)	L5 AR-1248-4	7.230	0.000	25094	0	26.598	N.D. #
25)	L5 AR-1248-5	7.230	6.089	25094	53358	27.845	43.118 #
26)	L6 AR-1254-1	7.135	6.089	22696	53358	18.376	20.809
32)	L7 AR-1260-2	8.239	0.000	22694	0	13.443	N.D. #
34)	L7 AR-1260-4	0.000	7.614	0	25122	N.D.	11.953 #
35)	L7 AR-1260-5	9.065	7.833	95603	101441	30.306	20.038 #
37)	L8 AR-1262-2	9.065	7.833	95603	101441	33.317	22.187 #
38)	L8 AR-1262-3	9.458	8.153	52891	61909	25.418	31.498
39)	L8 AR-1262-4	9.458	8.153	52891	61909	33.425	18.060 #
40)	L8 AR-1262-5	10.131	8.672	54047	218674	45.838	128.644 #
41)	L9 AR-1268-1	9.458	8.153	52891	61909	14.313	11.506
42)	L9 AR-1268-2	9.458	8.153	52891	61909	15.260	12.538
43)	L9 AR-1268-3	9.708	8.455	12921	21005	4.450	5.011
44)	L9 AR-1268-4	10.131	8.672	54047	218674	38.932	113.017 #
45)	L9 AR-1268-5	10.596	9.007	27844	44652	2.808	3.462

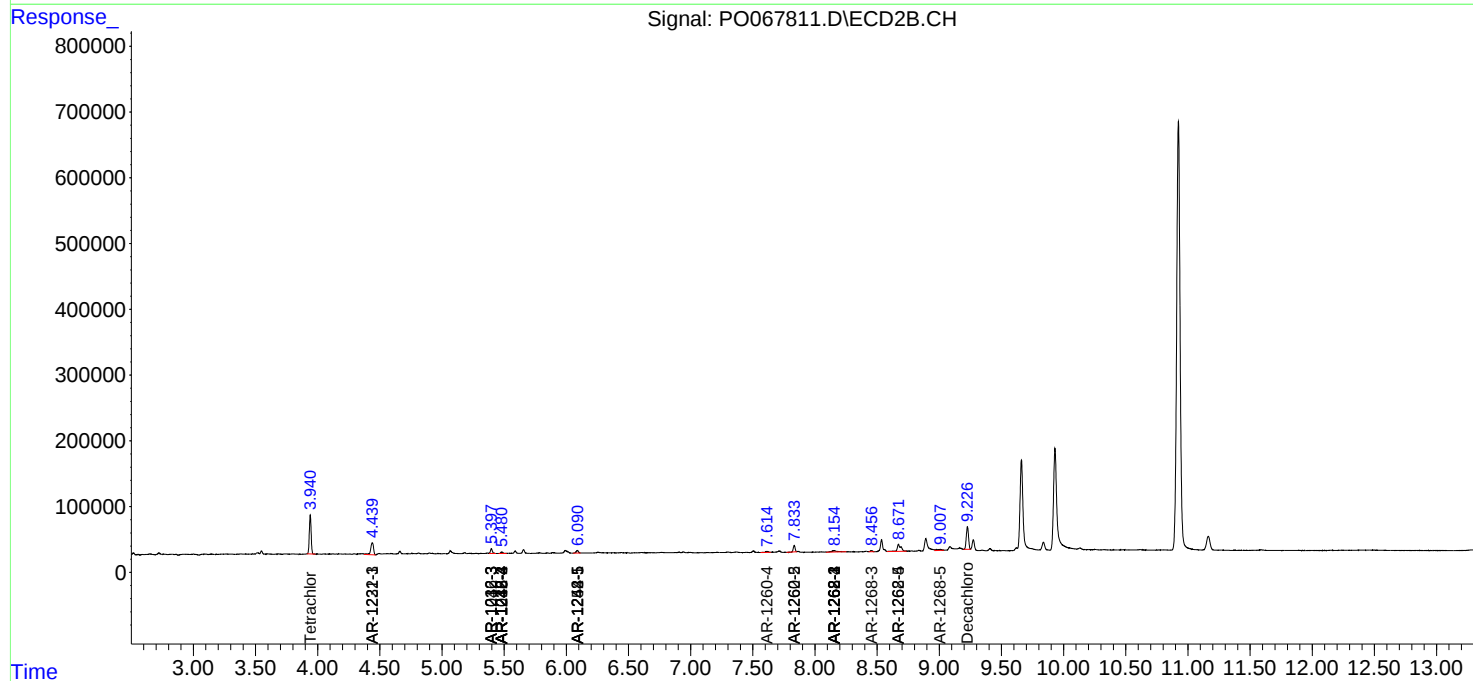
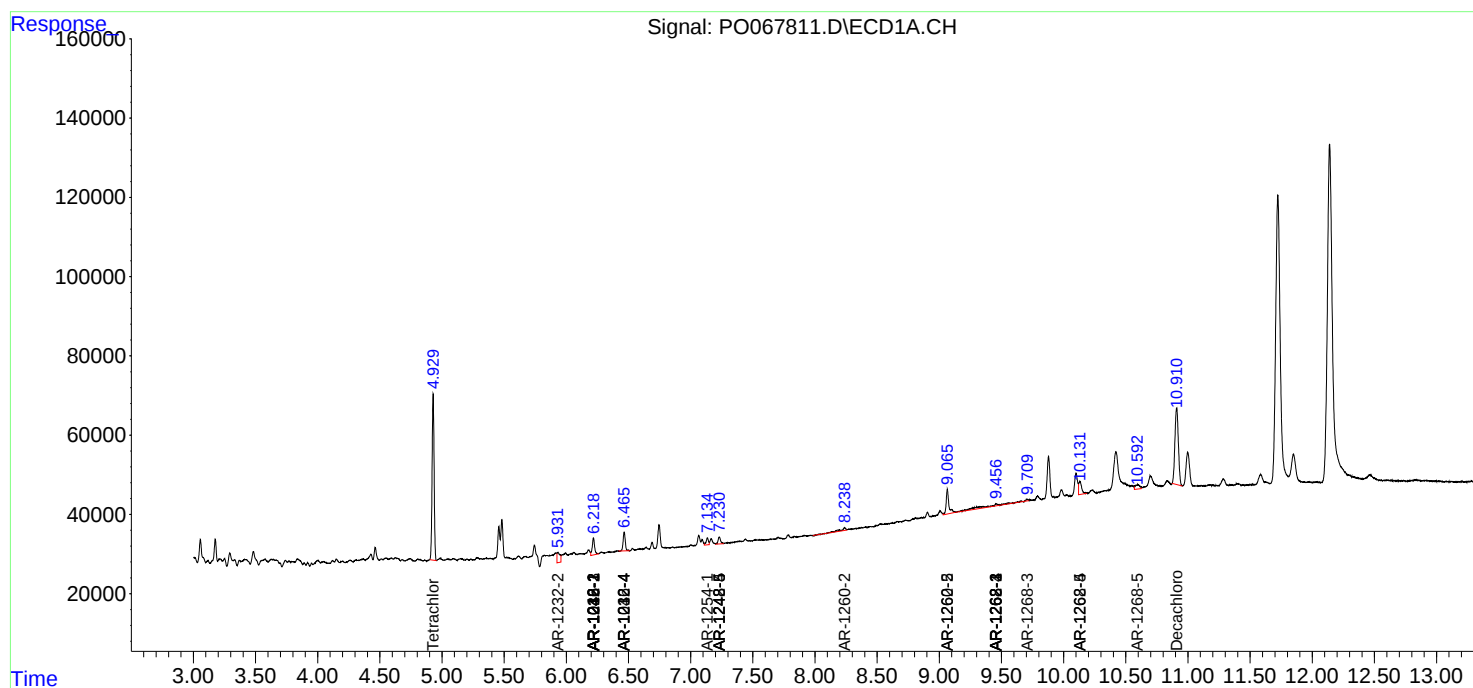
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

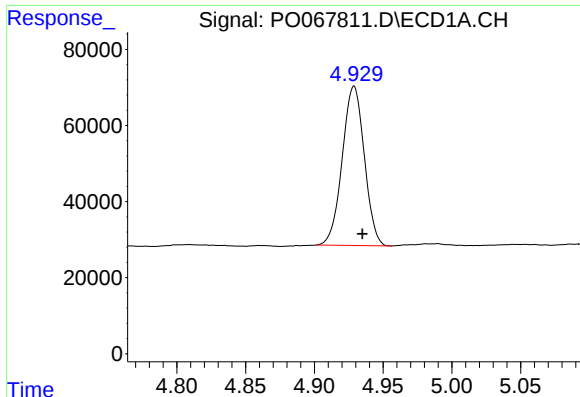
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041320\
Data File : PO067811.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2020 13:29
Operator : DD\AJ
Sample : L2185-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 14:03:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
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

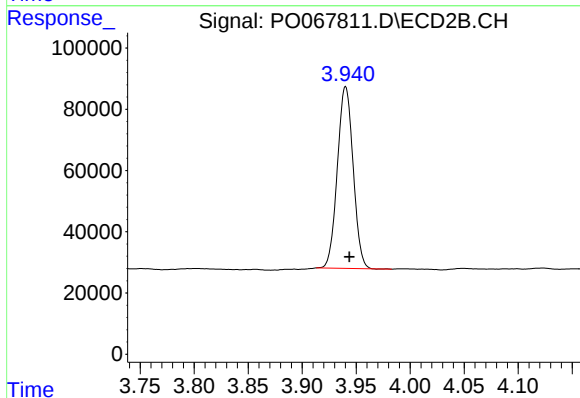




#1 Tetrachloro-m-xylene

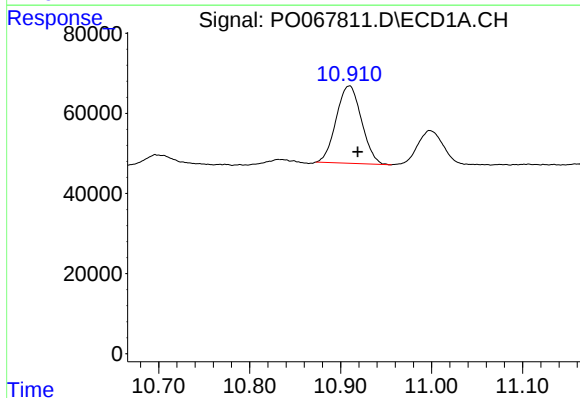
R.T.: 4.929 min
Delta R.T.: -0.006 min
Response: 467791
Conc: 19.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



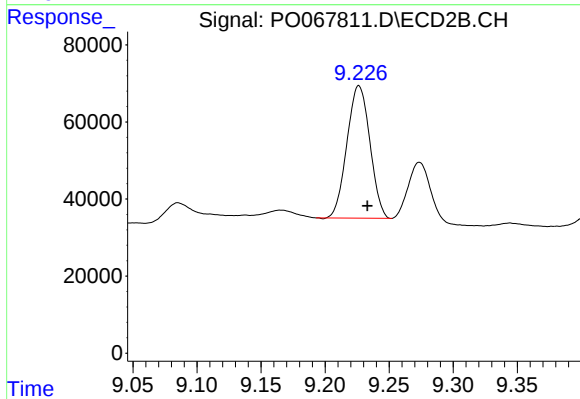
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.004 min
Response: 603919
Conc: 18.02 ng/ml



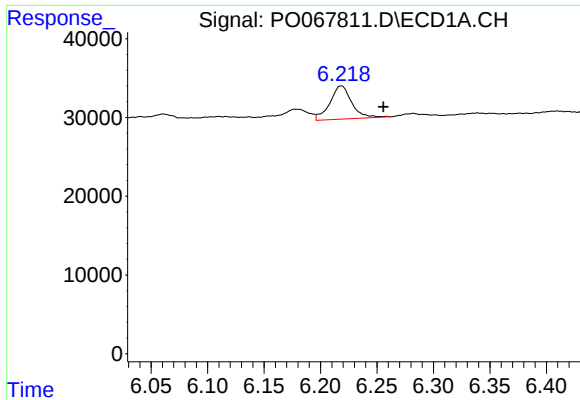
#2 Decachlorobiphenyl

R.T.: 10.909 min
Delta R.T.: -0.010 min
Response: 372981
Conc: 10.96 ng/ml



#2 Decachlorobiphenyl

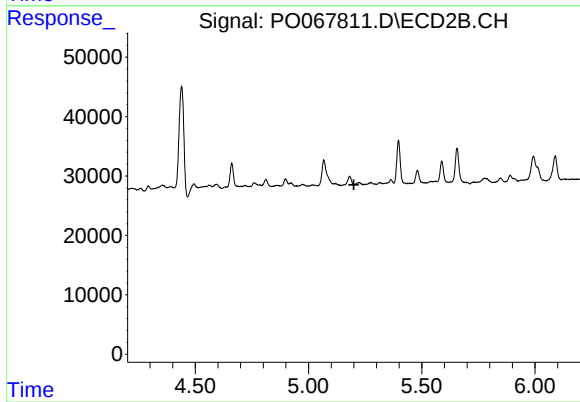
R.T.: 9.226 min
Delta R.T.: -0.007 min
Response: 428166
Conc: 10.36 ng/ml



#3 AR-1016-1

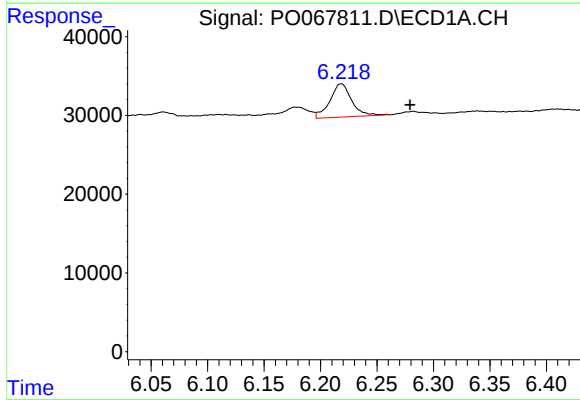
R.T.: 6.218 min
Delta R.T.: -0.037 min
Response: 56735
Conc: 55.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



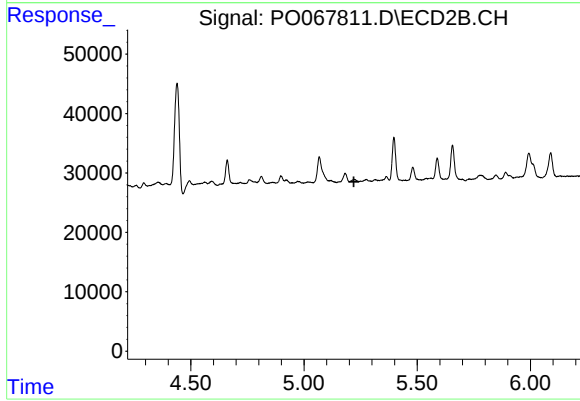
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



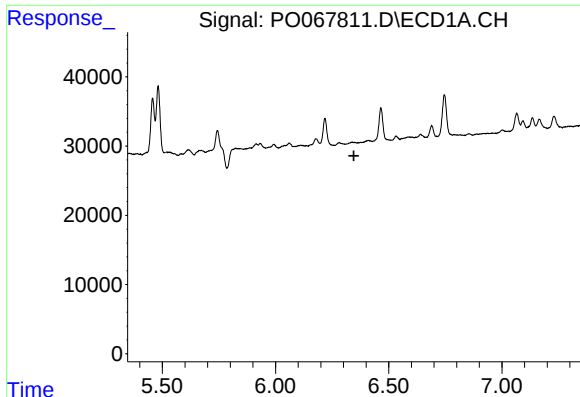
#4 AR-1016-2

R.T.: 6.218 min
Delta R.T.: -0.061 min
Response: 56735
Conc: 40.21 ng/ml



#4 AR-1016-2

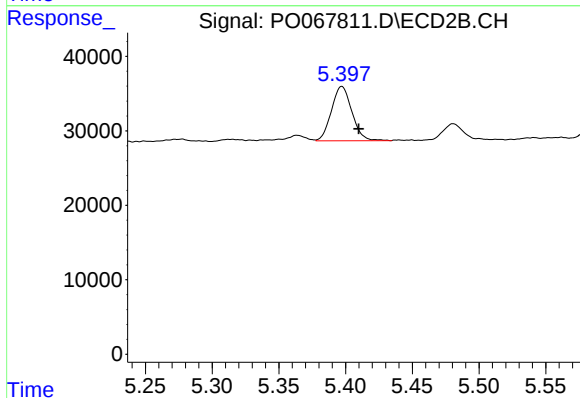
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#5 AR-1016-3

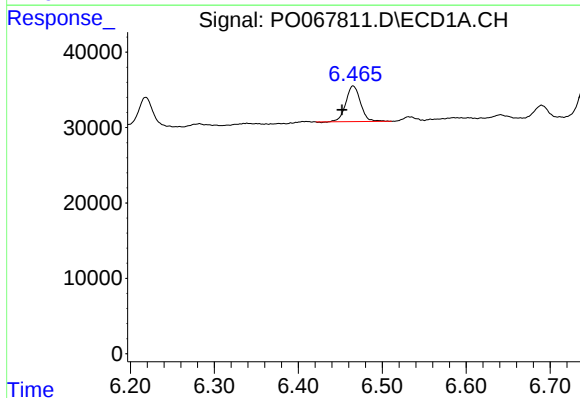
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



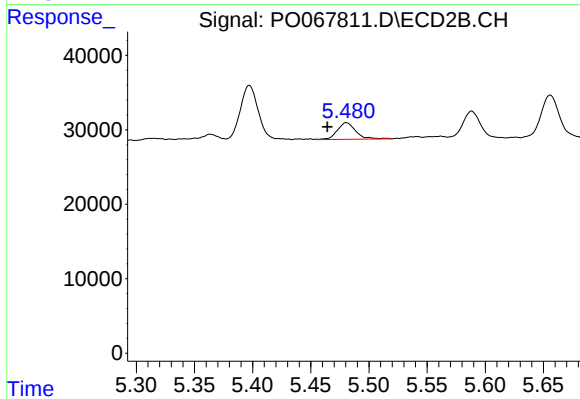
#5 AR-1016-3

R.T.: 5.397 min
Delta R.T.: -0.013 min
Response: 77665
Conc: 74.26 ng/ml



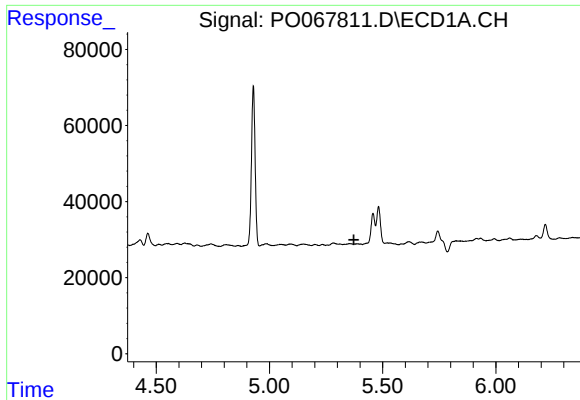
#6 AR-1016-4

R.T.: 6.466 min
Delta R.T.: 0.013 min
Response: 56900
Conc: 80.69 ng/ml



#6 AR-1016-4

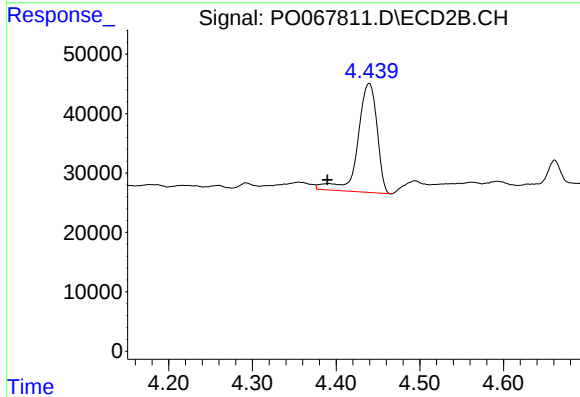
R.T.: 5.481 min
Delta R.T.: 0.017 min
Response: 24682
Conc: 27.67 ng/ml



#10 AR-1221-3

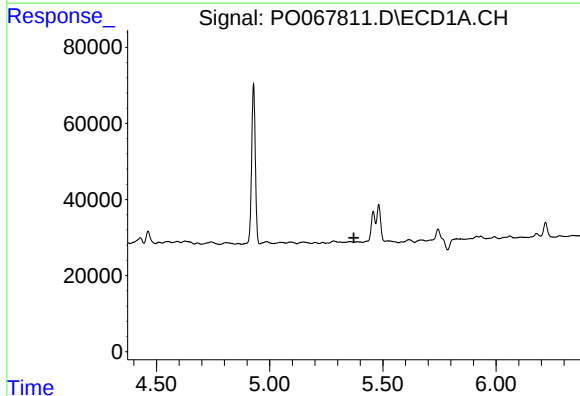
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



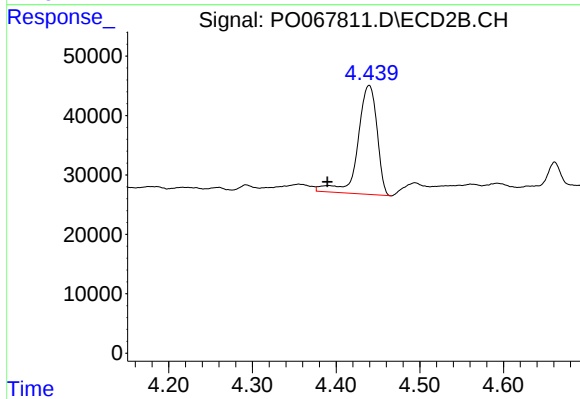
#10 AR-1221-3

R.T.: 4.439 min
Delta R.T.: 0.050 min
Response: 293053
Conc: 298.50 ng/ml



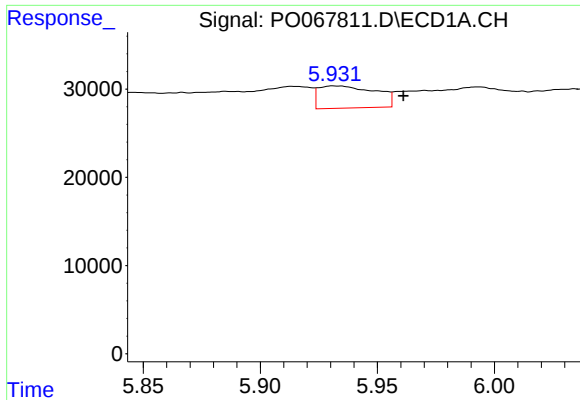
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

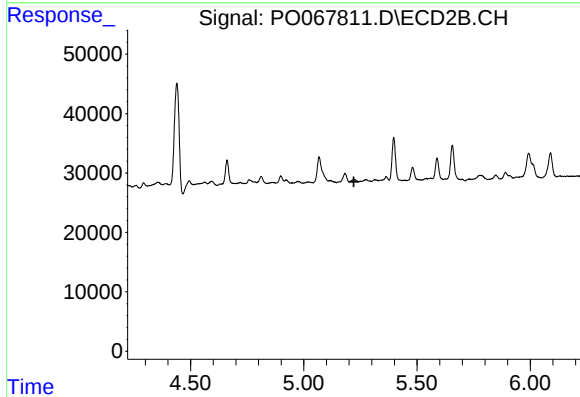
R.T.: 4.439 min
Delta R.T.: 0.050 min
Response: 293053
Conc: 423.45 ng/ml



#12 AR-1232-2

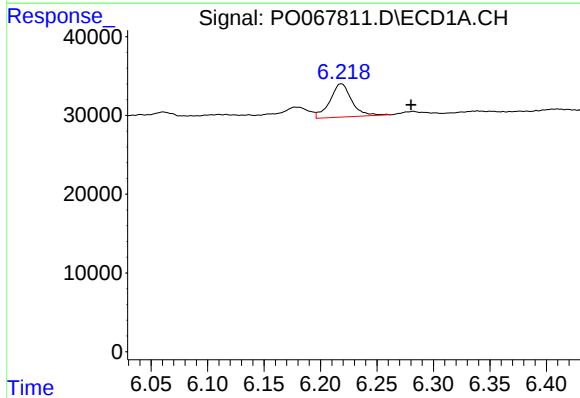
R.T.: 5.933 min
Delta R.T.: -0.029 min
Response: 42552
Conc: 158.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



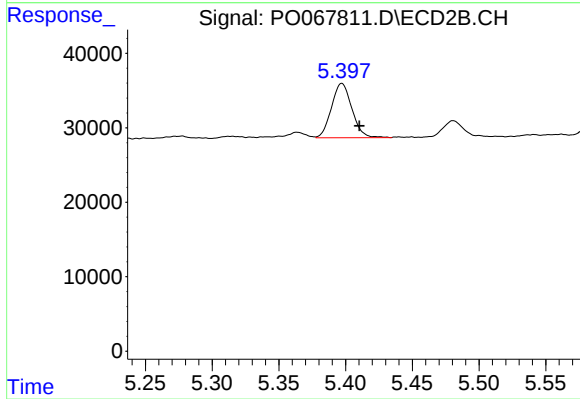
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



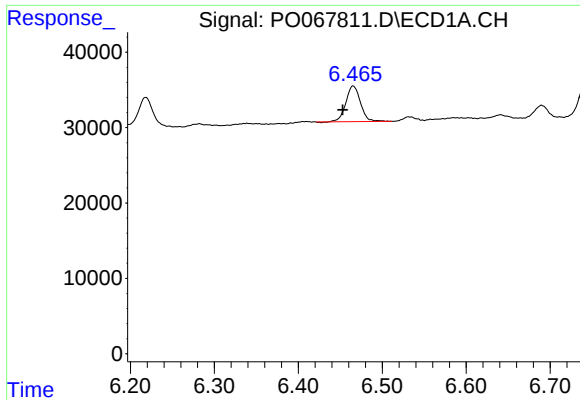
#13 AR-1232-3

R.T.: 6.218 min
Delta R.T.: -0.062 min
Response: 56735
Conc: 108.24 ng/ml



#13 AR-1232-3

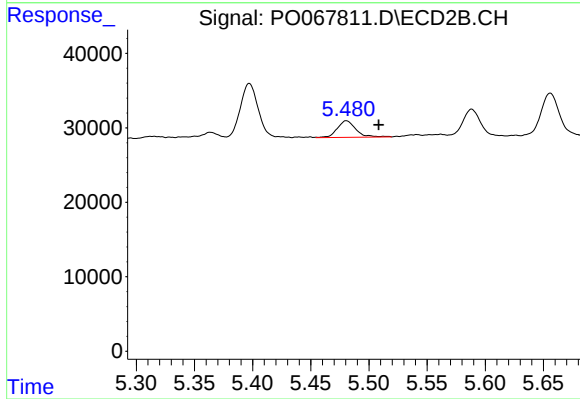
R.T.: 5.397 min
Delta R.T.: -0.013 min
Response: 77665
Conc: 201.49 ng/ml



#14 AR-1232-4

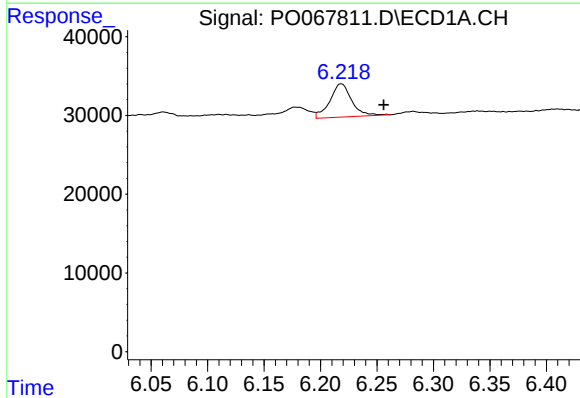
R.T.: 6.466 min
Delta R.T.: 0.013 min
Response: 56900
Conc: 221.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



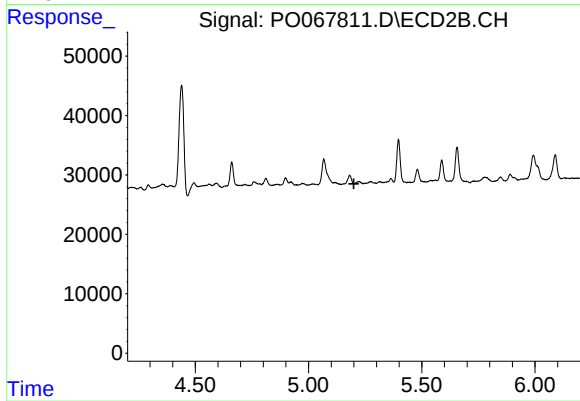
#14 AR-1232-4

R.T.: 5.481 min
Delta R.T.: -0.028 min
Response: 24682
Conc: 69.77 ng/ml



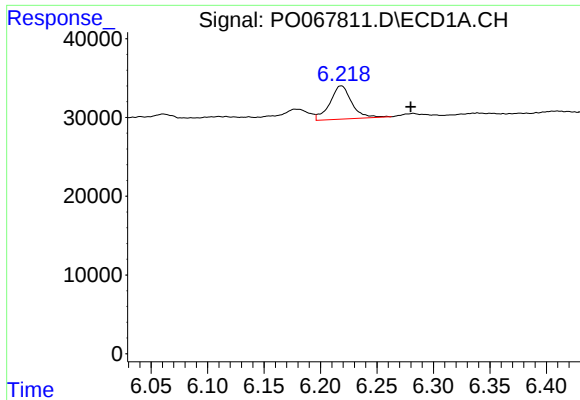
#16 AR-1242-1

R.T.: 6.218 min
Delta R.T.: -0.038 min
Response: 56735
Conc: 82.64 ng/ml



#16 AR-1242-1

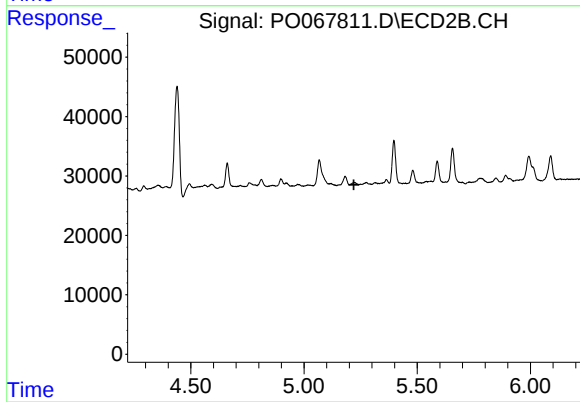
R.T.: 0.000 min
Exp R.T.: 5.200 min
Response: 0
Conc: N.D.



#17 AR-1242-2

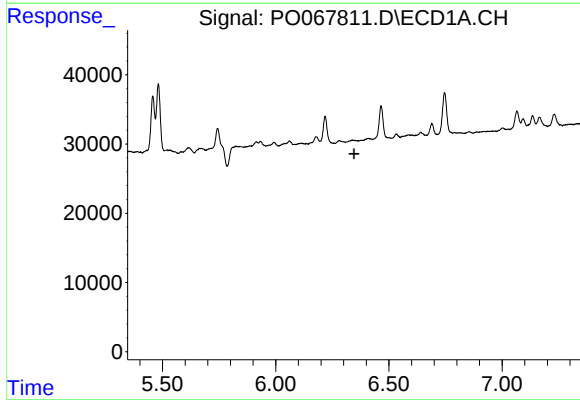
R.T.: 6.218 min
Delta R.T.: -0.061 min
Response: 56735
Conc: 60.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



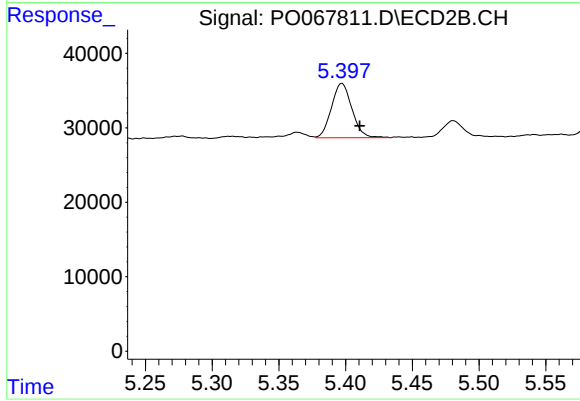
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



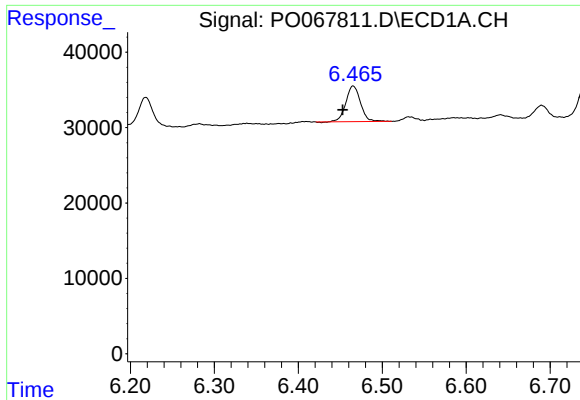
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.



#18 AR-1242-3

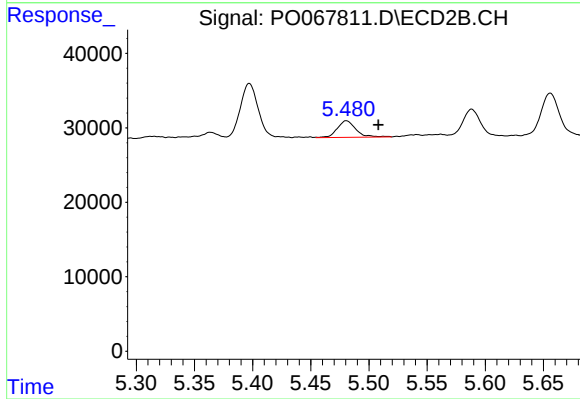
R.T.: 5.397 min
Delta R.T.: -0.013 min
Response: 77665
Conc: 108.61 ng/ml



#19 AR-1242-4

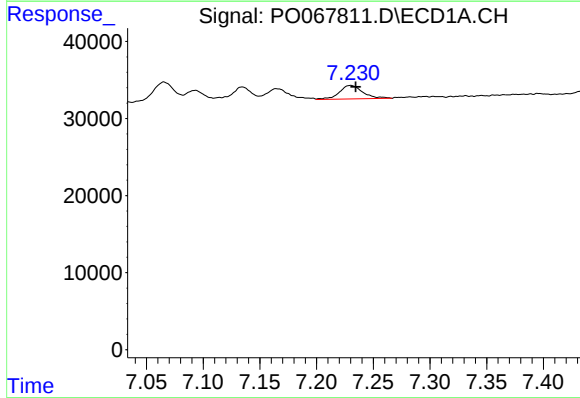
R.T.: 6.466 min
Delta R.T.: 0.012 min
Response: 56900
Conc: 120.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



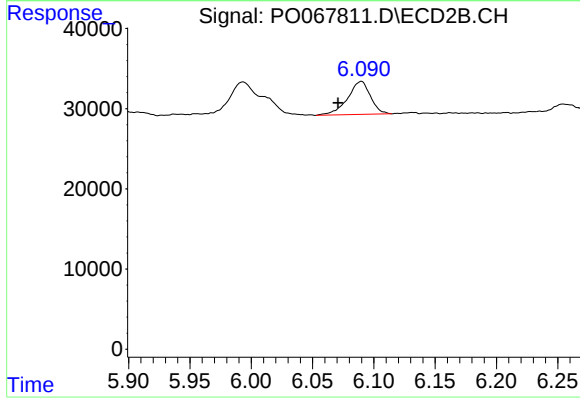
#19 AR-1242-4

R.T.: 5.481 min
Delta R.T.: -0.027 min
Response: 24682
Conc: 34.29 ng/ml



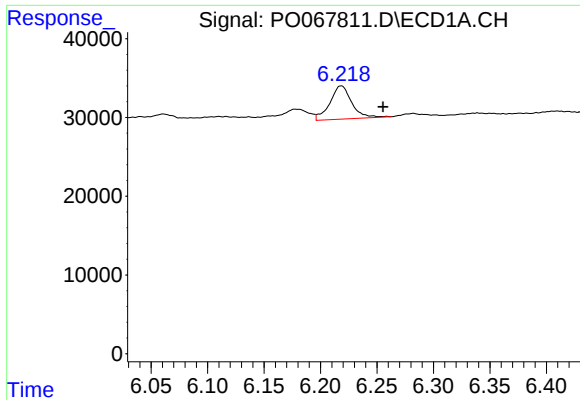
#20 AR-1242-5

R.T.: 7.230 min
Delta R.T.: -0.004 min
Response: 25094
Conc: 46.97 ng/ml



#20 AR-1242-5

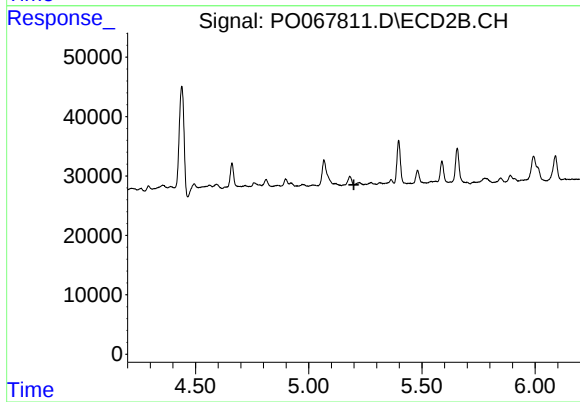
R.T.: 6.089 min
Delta R.T.: 0.018 min
Response: 53358
Conc: 57.02 ng/ml



#21 AR-1248-1

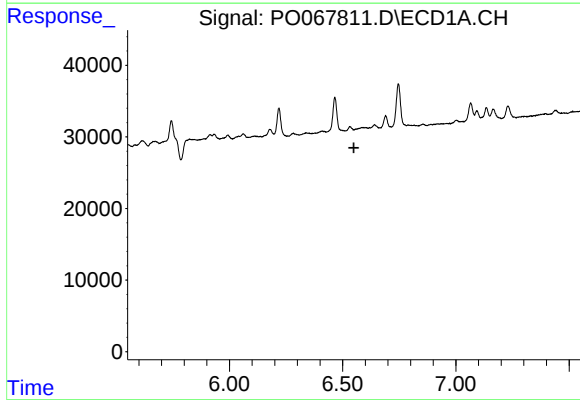
R.T.: 6.218 min
Delta R.T.: -0.037 min
Response: 56735
Conc: 105.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



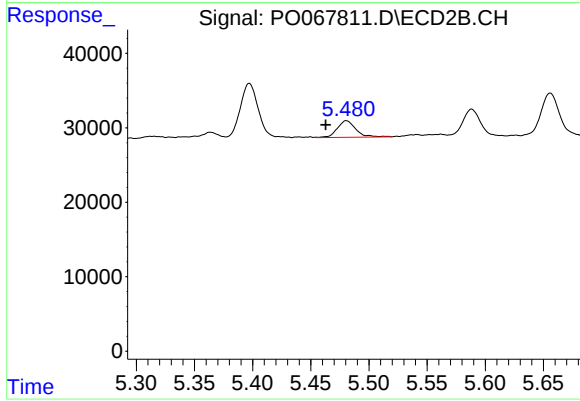
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



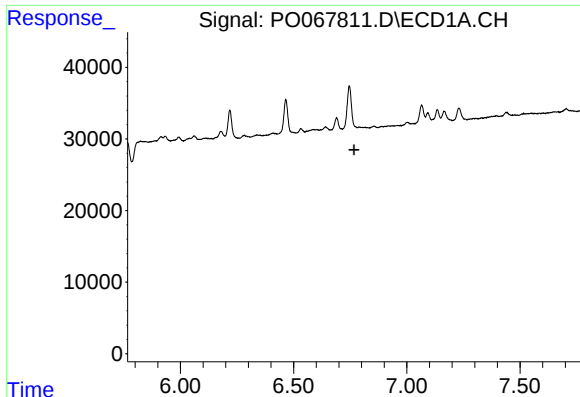
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#22 AR-1248-2

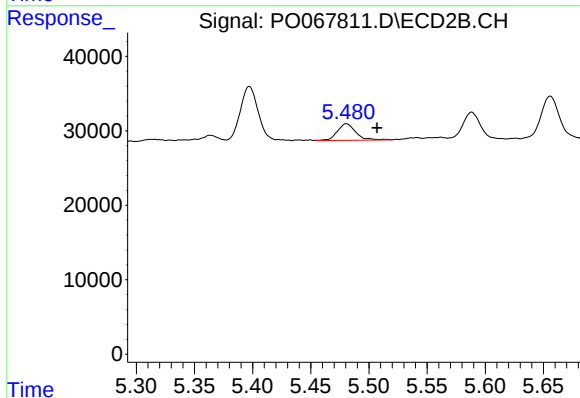
R.T.: 5.481 min
Delta R.T.: 0.018 min
Response: 24682
Conc: 24.53 ng/ml



#23 AR-1248-3

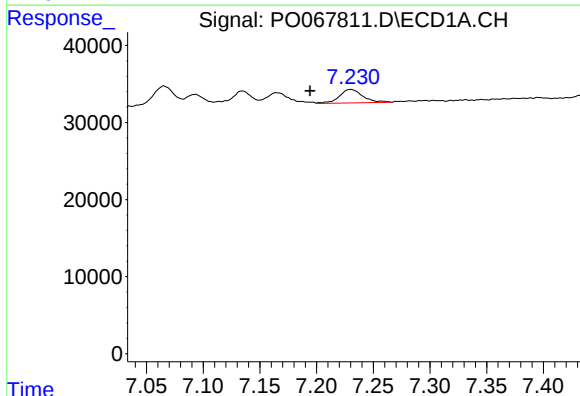
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



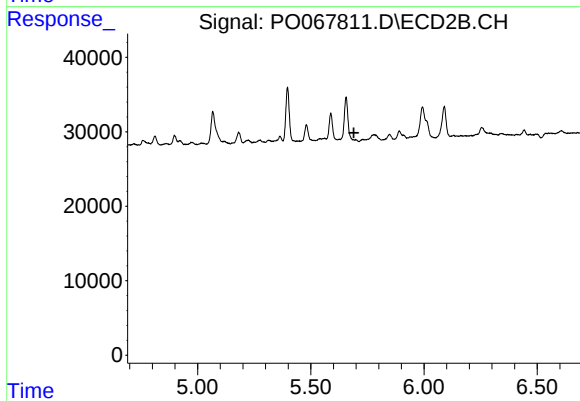
#23 AR-1248-3

R.T.: 5.481 min
Delta R.T.: -0.026 min
Response: 24682
Conc: 24.13 ng/ml



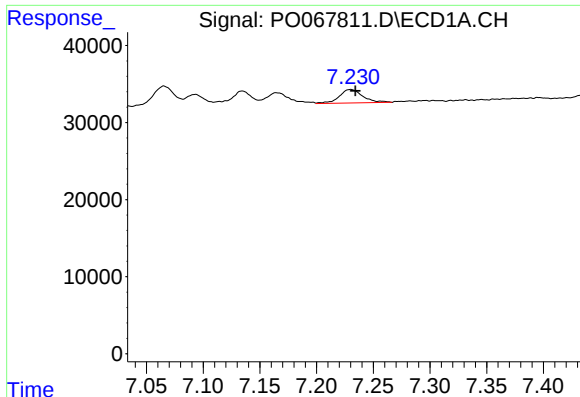
#24 AR-1248-4

R.T.: 7.230 min
Delta R.T.: 0.036 min
Response: 25094
Conc: 26.60 ng/ml



#24 AR-1248-4

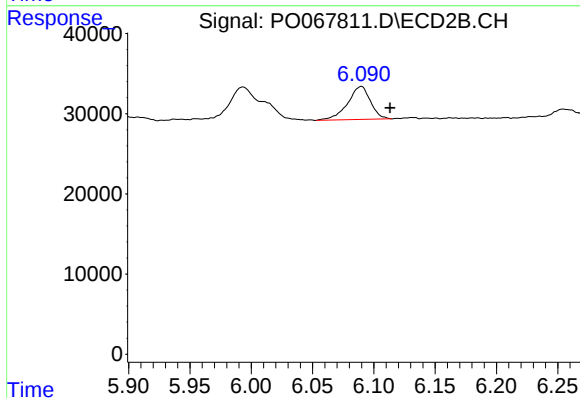
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#25 AR-1248-5

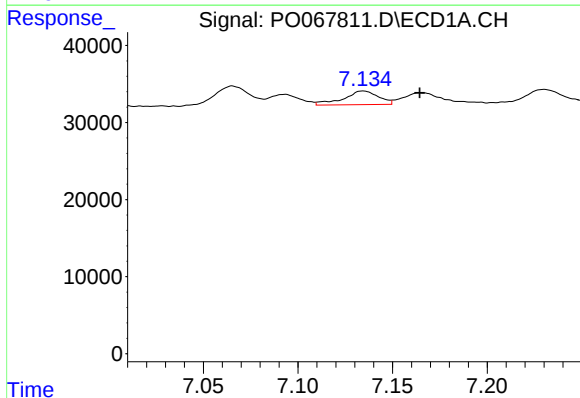
R.T.: 7.230 min
Delta R.T.: -0.004 min
Response: 25094
Conc: 27.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



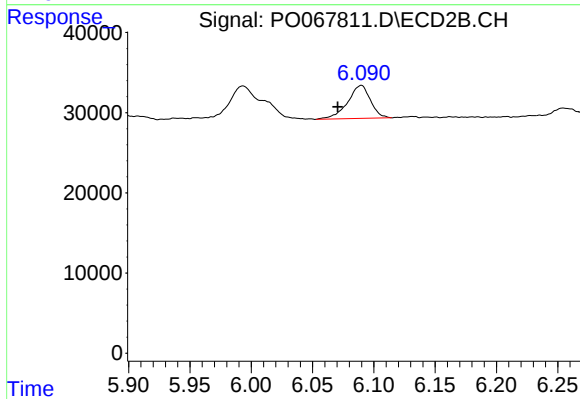
#25 AR-1248-5

R.T.: 6.089 min
Delta R.T.: -0.024 min
Response: 53358
Conc: 43.12 ng/ml



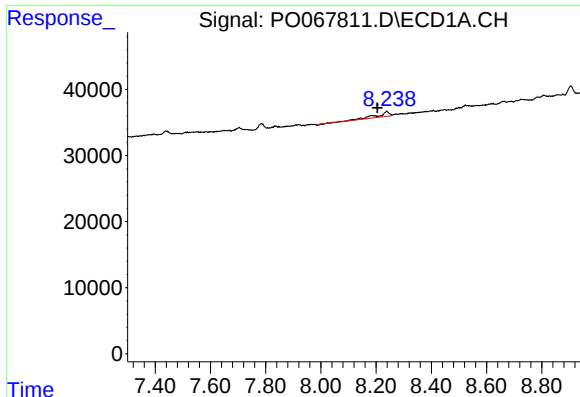
#26 AR-1254-1

R.T.: 7.135 min
Delta R.T.: -0.030 min
Response: 22696
Conc: 18.38 ng/ml



#26 AR-1254-1

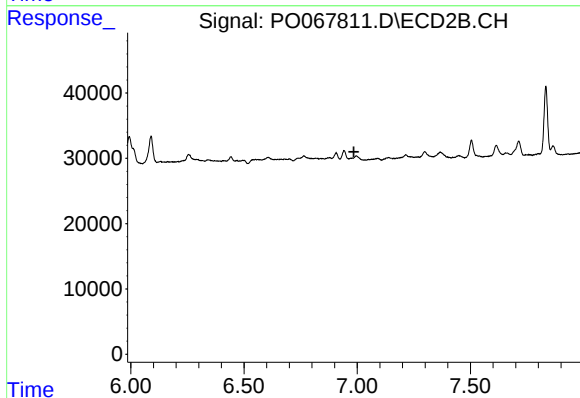
R.T.: 6.089 min
Delta R.T.: 0.019 min
Response: 53358
Conc: 20.81 ng/ml



#32 AR-1260-2

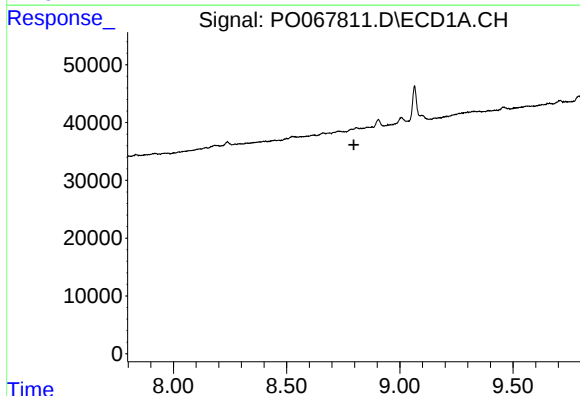
R.T.: 8.239 min
Delta R.T.: 0.034 min
Response: 22694
Conc: 13.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



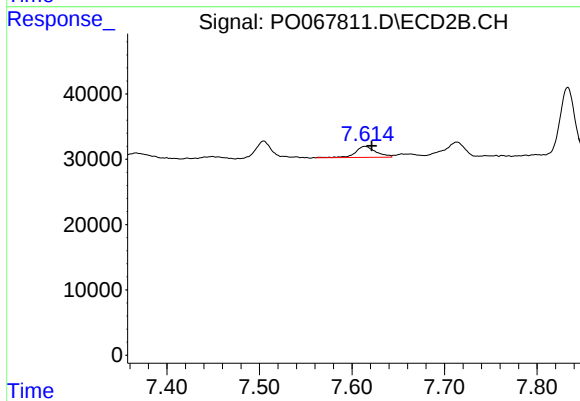
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.985 min
Response: 0
Conc: N.D.



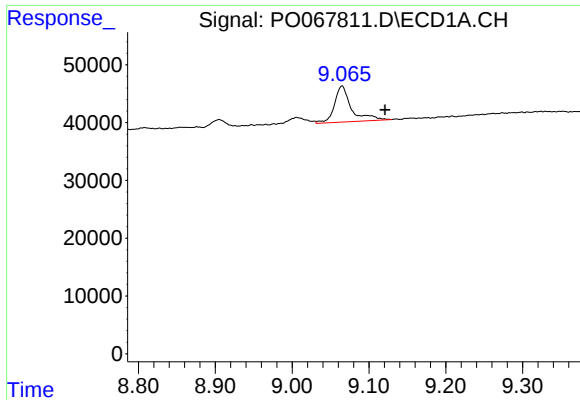
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.797 min
Response: 0
Conc: N.D.



#34 AR-1260-4

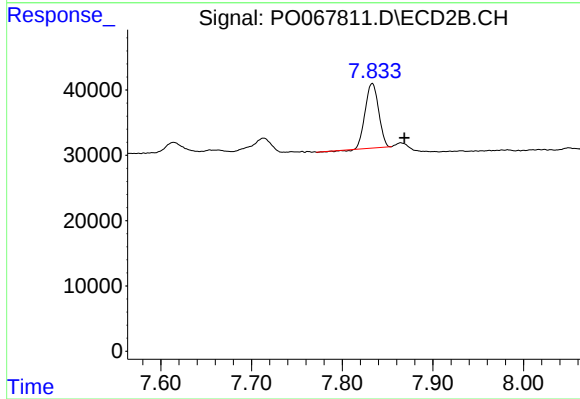
R.T.: 7.614 min
Delta R.T.: -0.007 min
Response: 25122
Conc: 11.95 ng/ml



#35 AR-1260-5

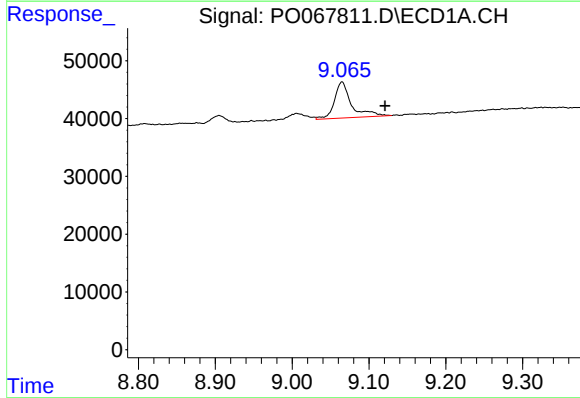
R.T.: 9.065 min
Delta R.T.: -0.056 min
Response: 95603
Conc: 30.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



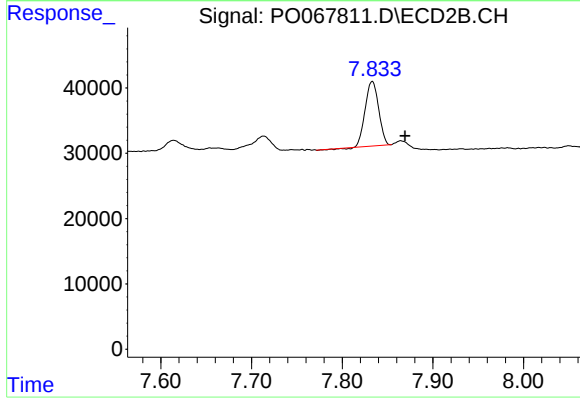
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: -0.036 min
Response: 101441
Conc: 20.04 ng/ml



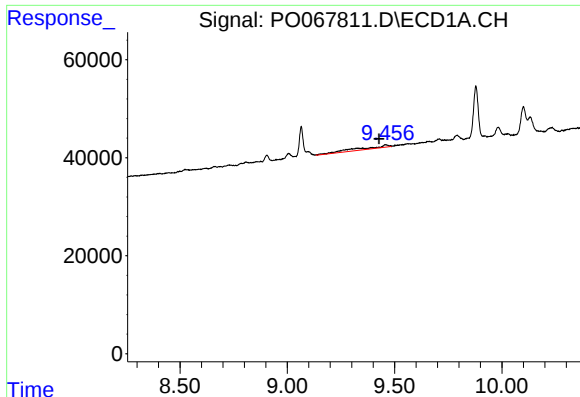
#37 AR-1262-2

R.T.: 9.065 min
Delta R.T.: -0.056 min
Response: 95603
Conc: 33.32 ng/ml



#37 AR-1262-2

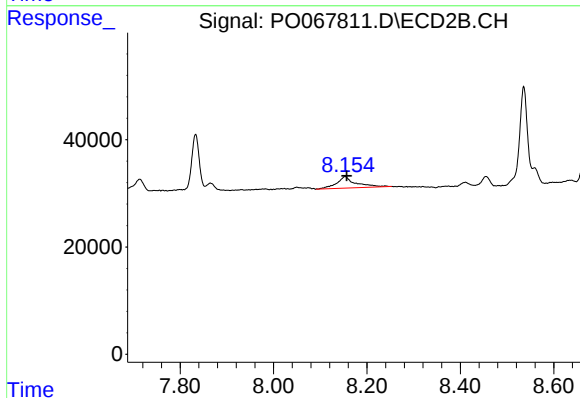
R.T.: 7.833 min
Delta R.T.: -0.036 min
Response: 101441
Conc: 22.19 ng/ml



#38 AR-1262-3

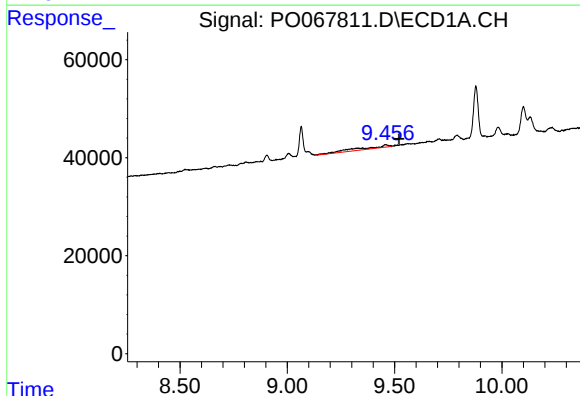
R.T.: 9.458 min
Delta R.T.: 0.030 min
Response: 52891
Conc: 25.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



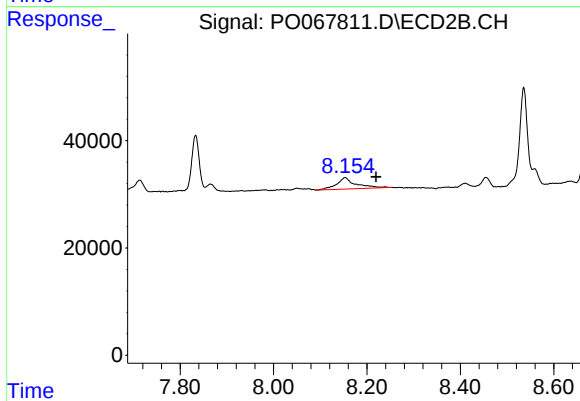
#38 AR-1262-3

R.T.: 8.153 min
Delta R.T.: -0.003 min
Response: 61909
Conc: 31.50 ng/ml



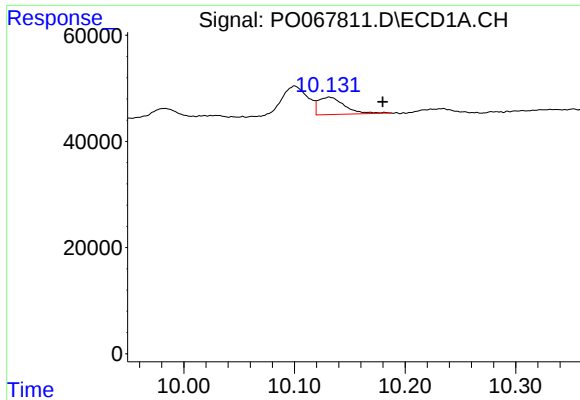
#39 AR-1262-4

R.T.: 9.458 min
Delta R.T.: -0.063 min
Response: 52891
Conc: 33.43 ng/ml



#39 AR-1262-4

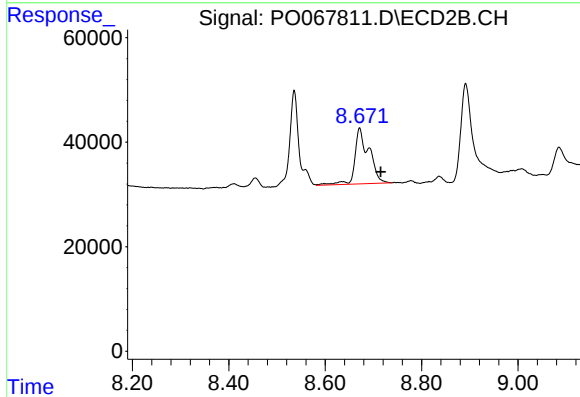
R.T.: 8.153 min
Delta R.T.: -0.066 min
Response: 61909
Conc: 18.06 ng/ml



#40 AR-1262-5

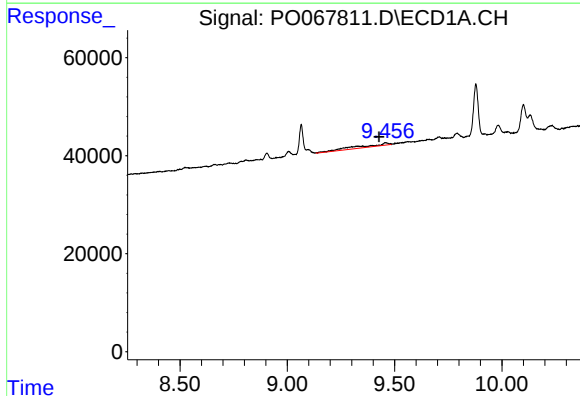
R.T.: 10.131 min
Delta R.T.: -0.049 min
Response: 54047
Conc: 45.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



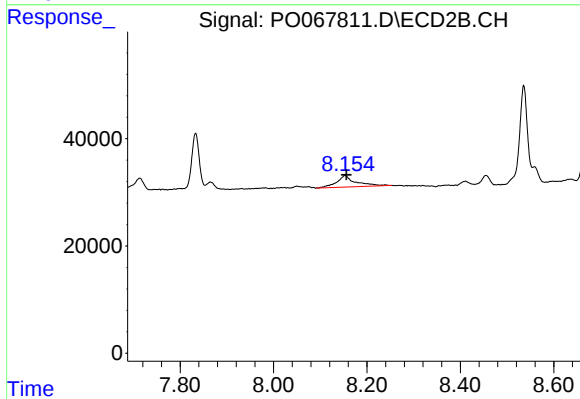
#40 AR-1262-5

R.T.: 8.672 min
Delta R.T.: -0.044 min
Response: 218674
Conc: 128.64 ng/ml



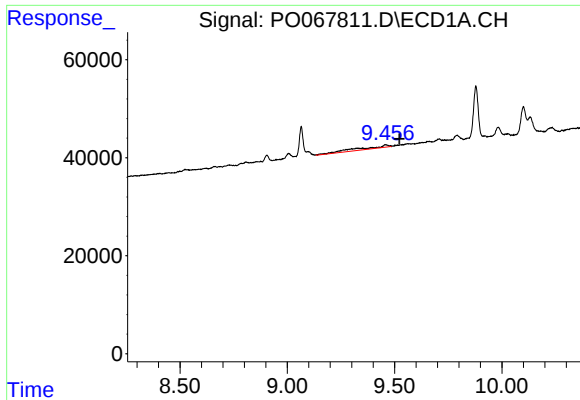
#41 AR-1268-1

R.T.: 9.458 min
Delta R.T.: 0.030 min
Response: 52891
Conc: 14.31 ng/ml



#41 AR-1268-1

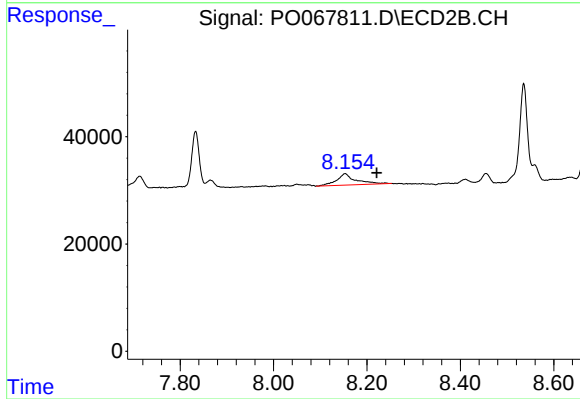
R.T.: 8.153 min
Delta R.T.: -0.003 min
Response: 61909
Conc: 11.51 ng/ml



#42 AR-1268-2

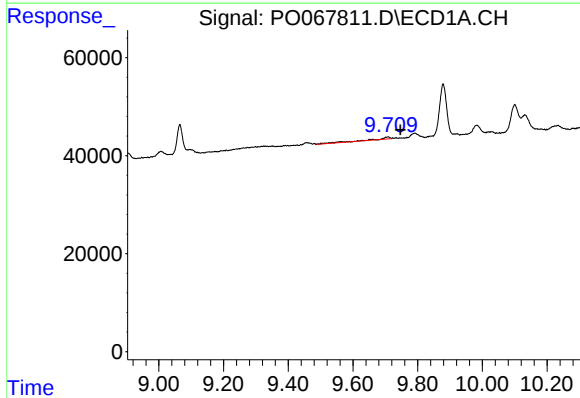
R.T.: 9.458 min
Delta R.T.: -0.065 min
Response: 52891
Conc: 15.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



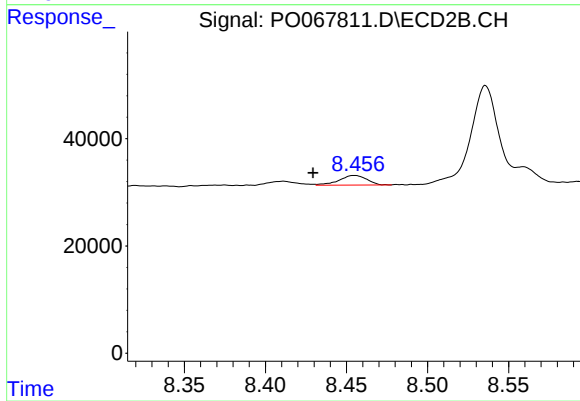
#42 AR-1268-2

R.T.: 8.153 min
Delta R.T.: -0.068 min
Response: 61909
Conc: 12.54 ng/ml



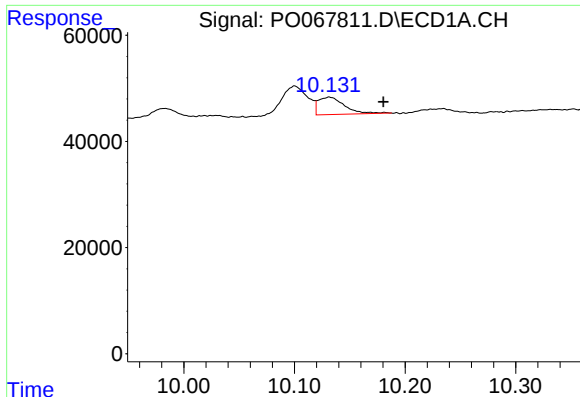
#43 AR-1268-3

R.T.: 9.708 min
Delta R.T.: -0.038 min
Response: 12921
Conc: 4.45 ng/ml



#43 AR-1268-3

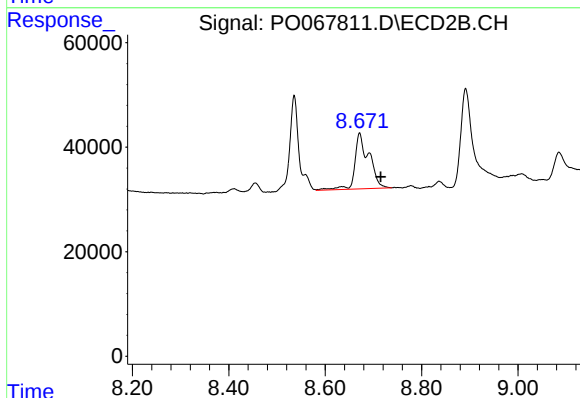
R.T.: 8.455 min
Delta R.T.: 0.025 min
Response: 21005
Conc: 5.01 ng/ml



#44 AR-1268-4

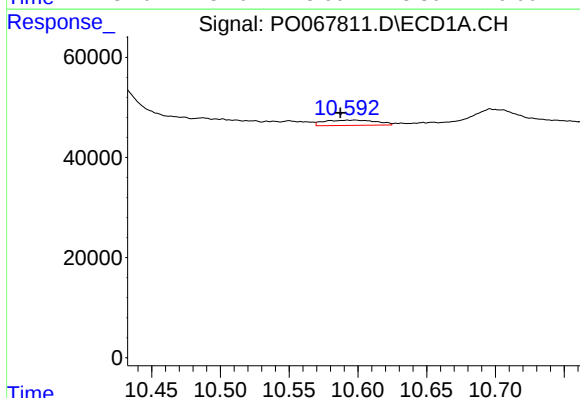
R.T.: 10.131 min
Delta R.T.: -0.049 min
Response: 54047
Conc: 38.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



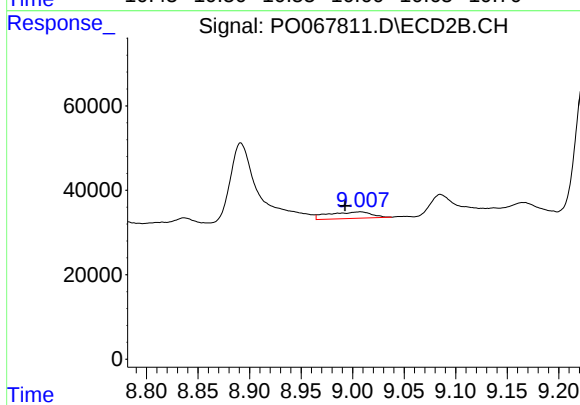
#44 AR-1268-4

R.T.: 8.672 min
Delta R.T.: -0.044 min
Response: 218674
Conc: 113.02 ng/ml



#45 AR-1268-5

R.T.: 10.596 min
Delta R.T.: 0.009 min
Response: 27844
Conc: 2.81 ng/ml



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: 0.014 min
Response: 44652
Conc: 3.46 ng/ml