

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091321\
 Data File : P0081206.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Sep 2021 9:10
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 11:39:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.926	4.053	4154337	1264919	52.625	51.186
2)	SA Decachlor...	10.987	9.412	3149181	1181789	53.038	50.624
Target Compounds							
3)	L1 AR-1016-1	6.257	5.323	40275	11728	14.202	12.160
4)	L1 AR-1016-2	6.285	5.346	46084	10766	11.550	8.050 #
6)	L1 AR-1016-4	0.000	5.590	0	333711	N.D.	555.158 #
7)	L1 AR-1016-5	6.771	5.821	570920	173371	290.825	230.313
9)	L2 AR-1221-2	5.281	4.411	59713	18308	81.229	74.266
12)	L3 AR-1232-2	0.000	5.346	0	10766	N.D.	17.564 #
13)	L3 AR-1232-3	6.285	0.000	46084	0	25.461	N.D. #
14)	L3 AR-1232-4	0.000	5.633	0	104146	N.D.	345.330 #
15)	L3 AR-1232-5	6.553	5.821	990149	173371	1478.145	521.090 #
16)	L4 AR-1242-1	6.257	5.323	40275	11728	18.402	15.745
17)	L4 AR-1242-2	6.285	5.346	46084	10766	15.066	10.554 #
19)	L4 AR-1242-4	0.000	5.633	0	104146	N.D.	184.085 #
20)	L4 AR-1242-5	7.244	6.203	610577	788320	381.097	1088.469 #
21)	L5 AR-1248-1	6.257	5.323	40275	11728	23.342	19.810
22)	L5 AR-1248-2	6.553	5.590	990149	333711	445.195	401.789
23)	L5 AR-1248-3	6.771	5.633	570920	104146	215.731	122.708 #
24)	L5 AR-1248-4	7.202	5.821	908371	173371	315.391	175.353 #
25)	L5 AR-1248-5	7.244	6.247	610577	96841	222.019	106.816 #
26)	L6 AR-1254-1	7.171	6.203	1848601	788320	572.006	498.343
27)	L6 AR-1254-2	7.402	6.363	2782252	706835	559.027	488.899
28)	L6 AR-1254-3	7.786	6.788	2832491	1085089	560.184	485.001
29)	L6 AR-1254-4	8.083	7.029	2114450	711100	565.807	502.338
30)	L6 AR-1254-5	8.513	7.461	2246830	1049637	543.161	497.474
31)	L7 AR-1260-1	7.953	6.925	1177927	586064	338.870	399.337
32)	L7 AR-1260-2	8.220	7.122	1491302	497962	334.621	283.690
33)	L7 AR-1260-3	8.575f	7.278	301754	521064	114.989	284.629 #
34)	L7 AR-1260-4	8.811	7.765	846503	64719	264.446	54.782 #
35)	L7 AR-1260-5	9.147	8.013	305417	128274	51.016	45.314
36)	L8 AR-1262-1	8.575f	7.461	301754	1049637	67.718	988.268 #
37)	L8 AR-1262-2	9.147	8.013	305417	128274	39.855	38.975
38)	L8 AR-1262-3	9.484f	0.000	245451	0	72.010	N.D. #
39)	L8 AR-1262-4	9.533f	8.364	66019	128471	31.529	54.155 #
41)	L9 AR-1268-1	9.484f	0.000	245451	0	26.592	N.D. #
42)	L9 AR-1268-2	0.000	8.364	0	128471	N.D.	37.852 #

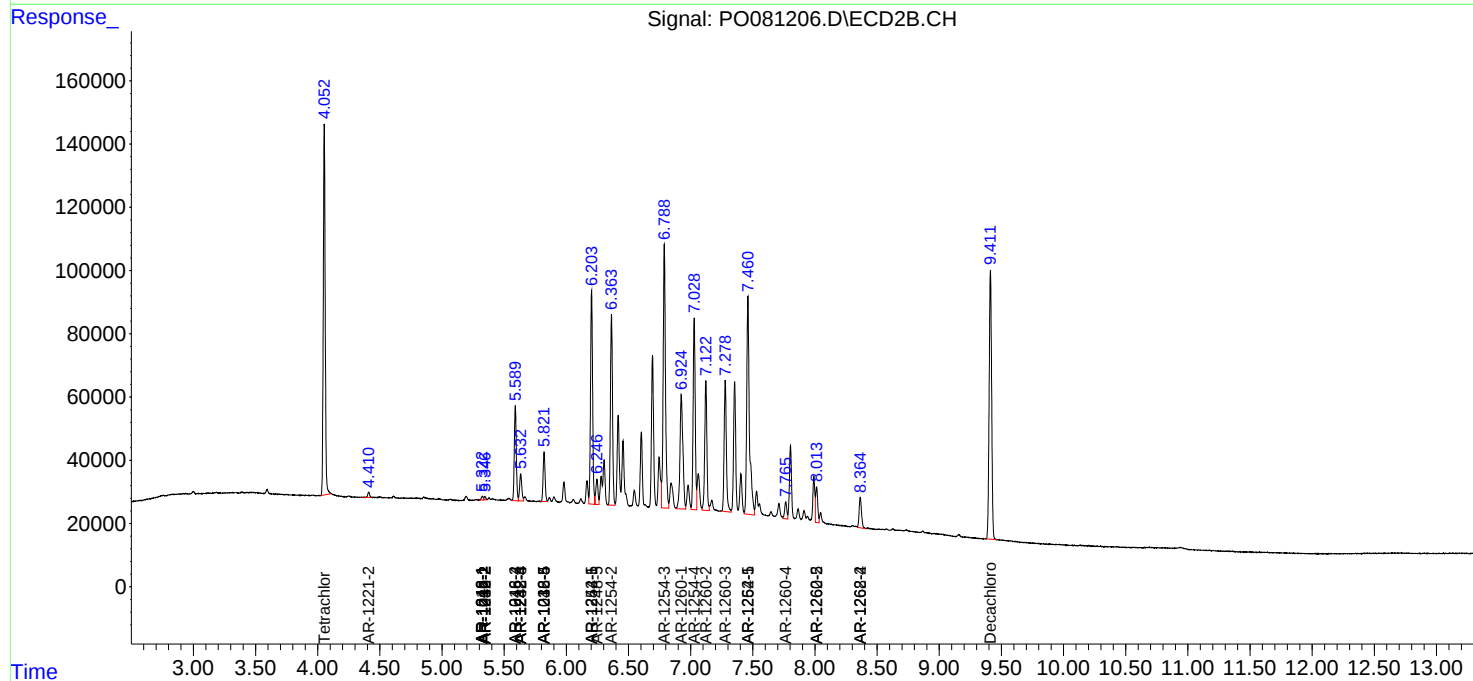
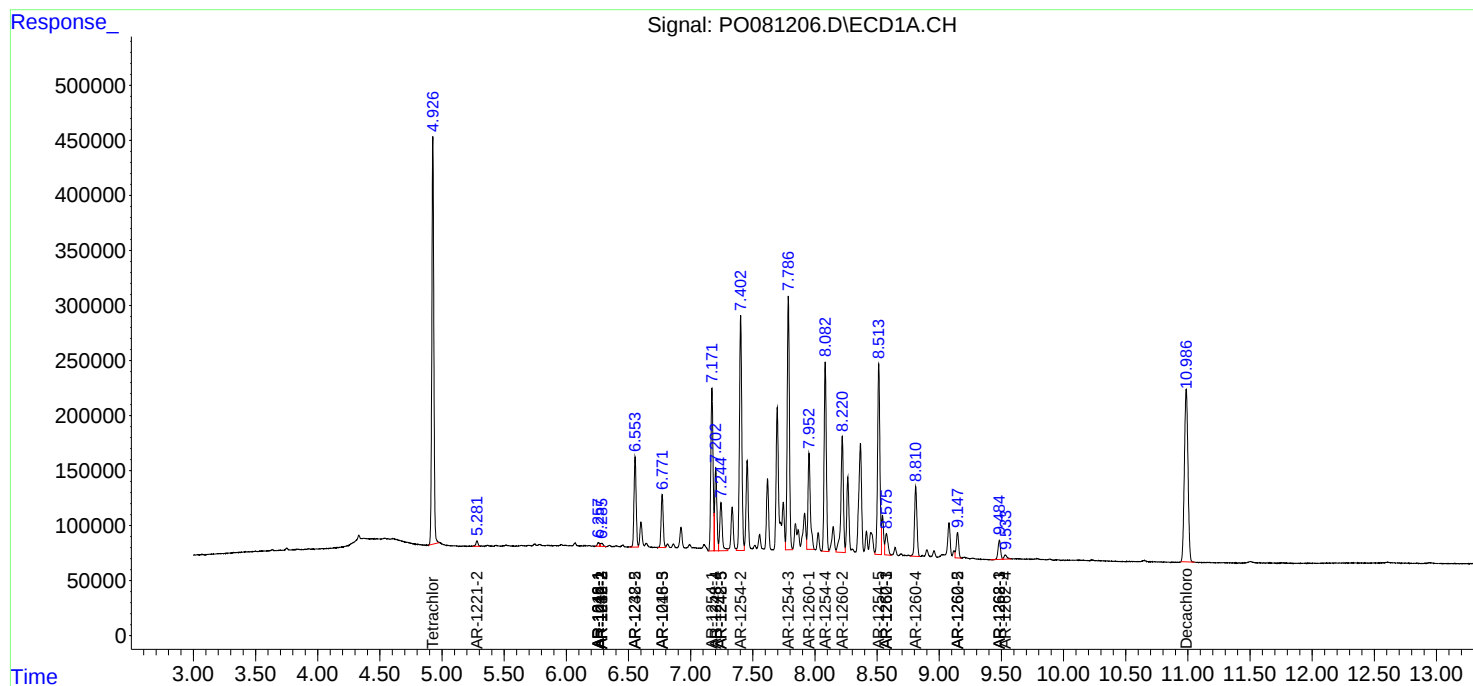
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

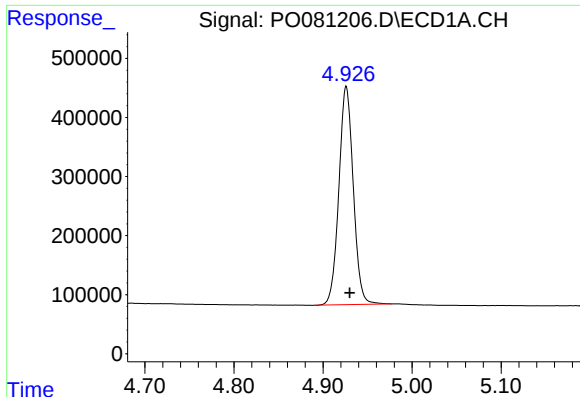
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091321\
Data File : P0081206.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2021 9:10
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 11:39:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

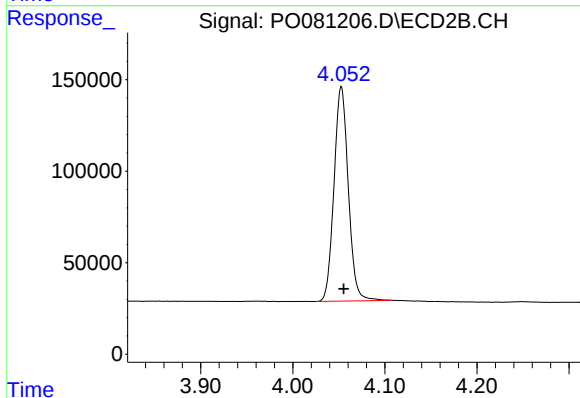




#1 Tetrachloro-m-xylene

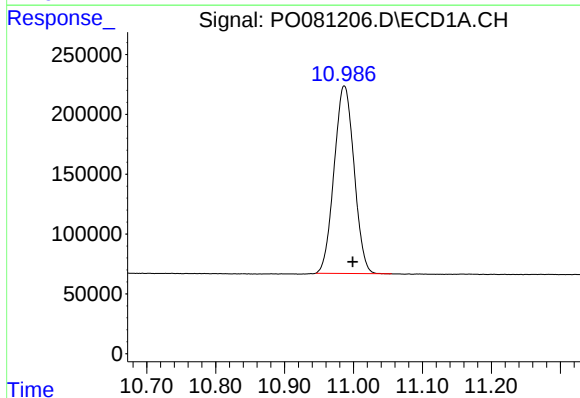
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 4154337
Conc: 52.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



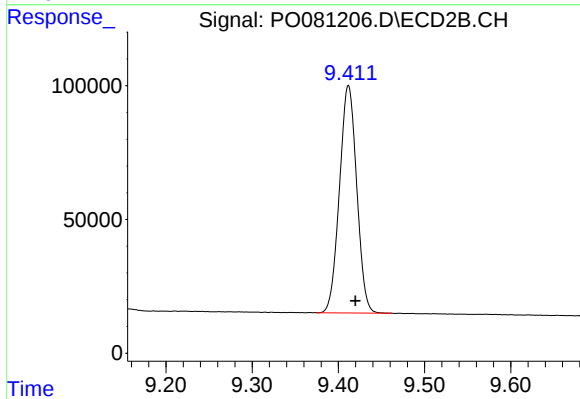
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.003 min
Response: 1264919
Conc: 51.19 ng/ml



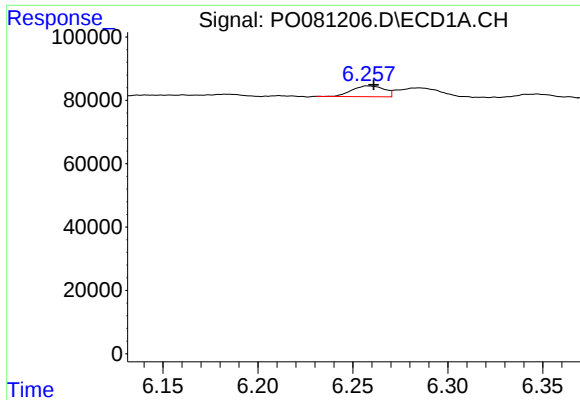
#2 Decachlorobiphenyl

R.T.: 10.987 min
Delta R.T.: -0.012 min
Response: 3149181
Conc: 53.04 ng/ml



#2 Decachlorobiphenyl

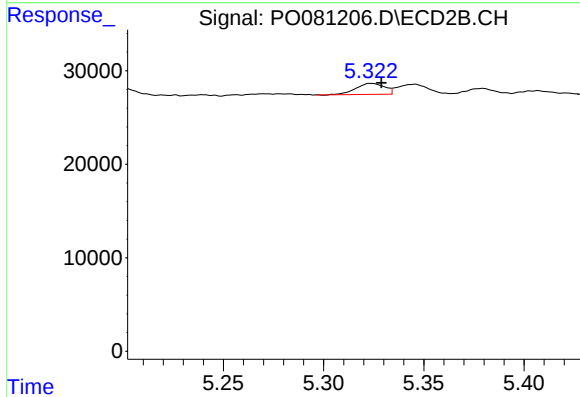
R.T.: 9.412 min
Delta R.T.: -0.008 min
Response: 1181789
Conc: 50.62 ng/ml



#3 AR-1016-1

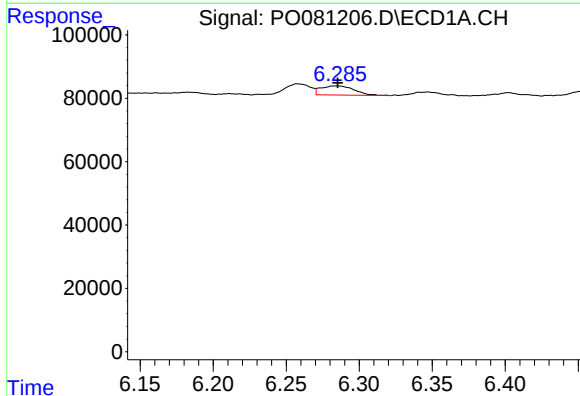
R.T.: 6.257 min
Delta R.T.: -0.004 min
Response: 40275
Conc: 14.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



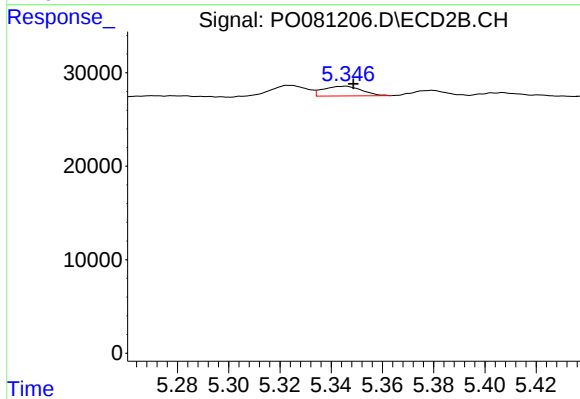
#3 AR-1016-1

R.T.: 5.323 min
Delta R.T.: -0.006 min
Response: 11728
Conc: 12.16 ng/ml



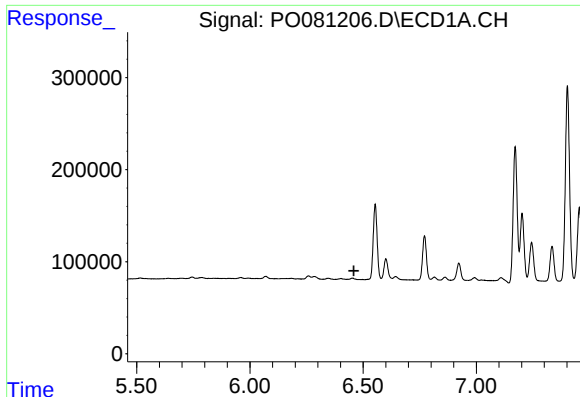
#4 AR-1016-2

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 46084
Conc: 11.55 ng/ml



#4 AR-1016-2

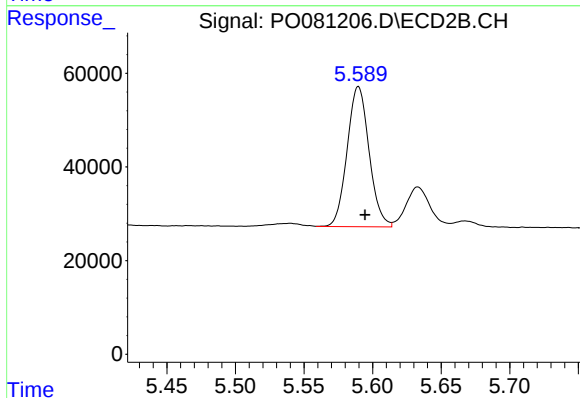
R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 10766
Conc: 8.05 ng/ml



#6 AR-1016-4

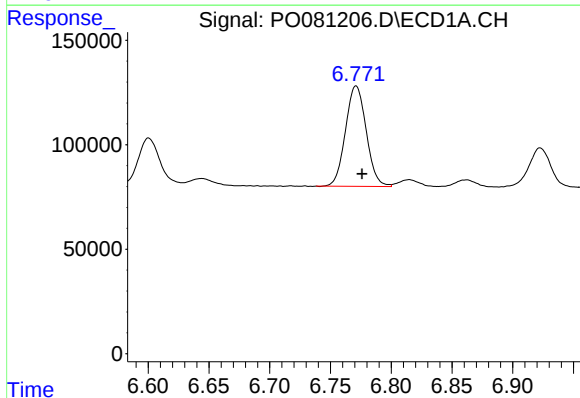
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



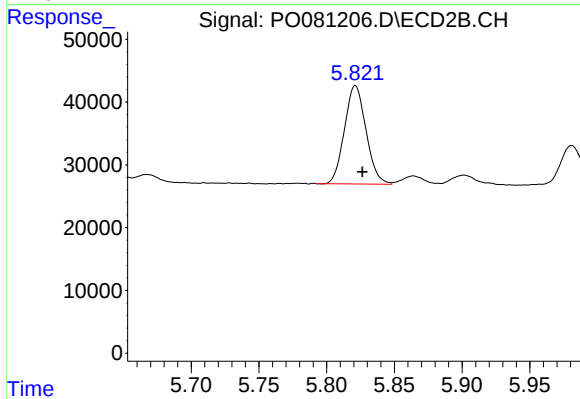
#6 AR-1016-4

R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 333711
Conc: 555.16 ng/ml



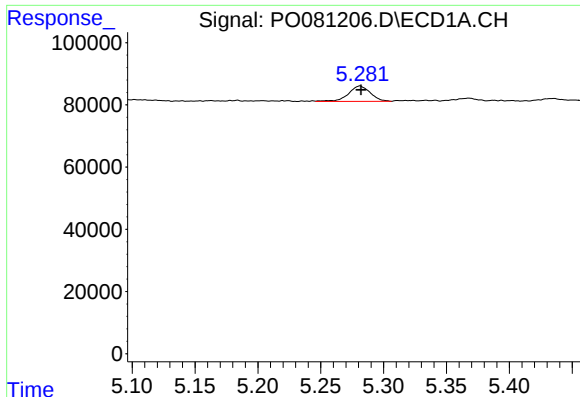
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 570920
Conc: 290.83 ng/ml



#7 AR-1016-5

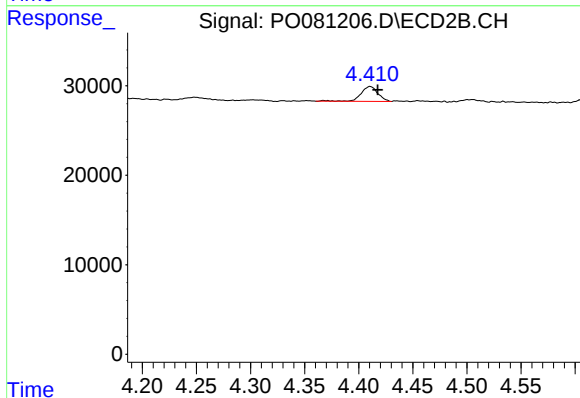
R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 173371
Conc: 230.31 ng/ml



#9 AR-1221-2

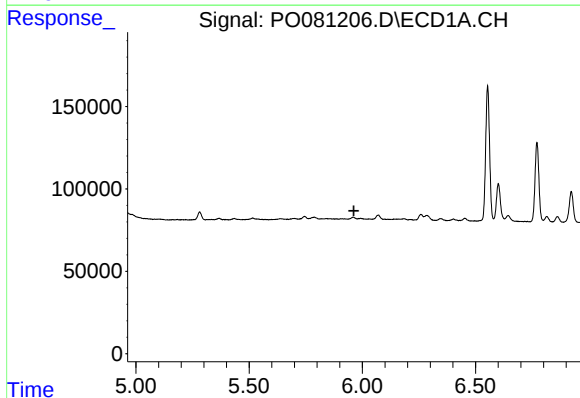
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 59713
Conc: 81.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



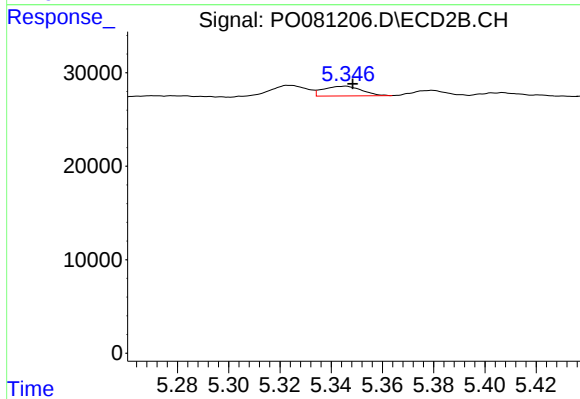
#9 AR-1221-2

R.T.: 4.411 min
Delta R.T.: -0.007 min
Response: 18308
Conc: 74.27 ng/ml



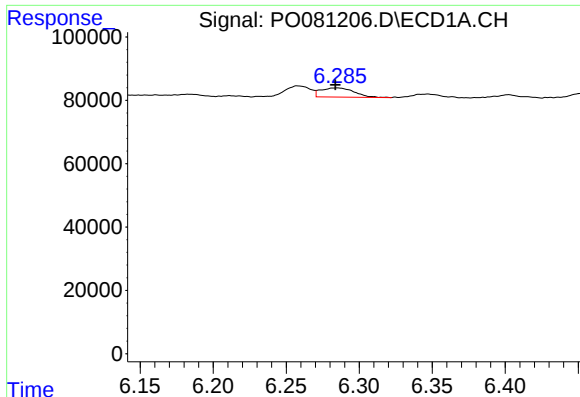
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



#12 AR-1232-2

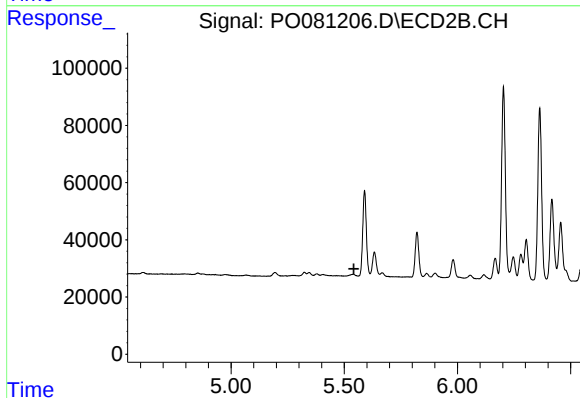
R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 10766
Conc: 17.56 ng/ml



#13 AR-1232-3

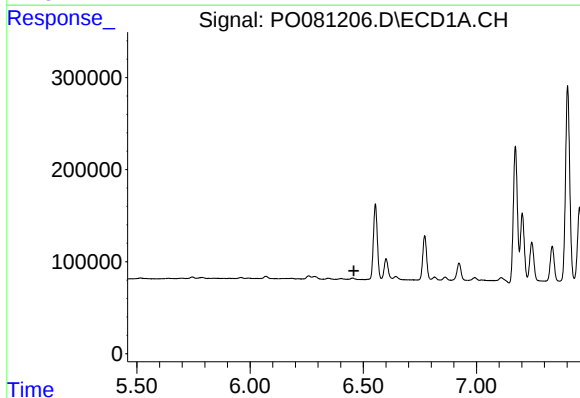
R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 46084
Conc: 25.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



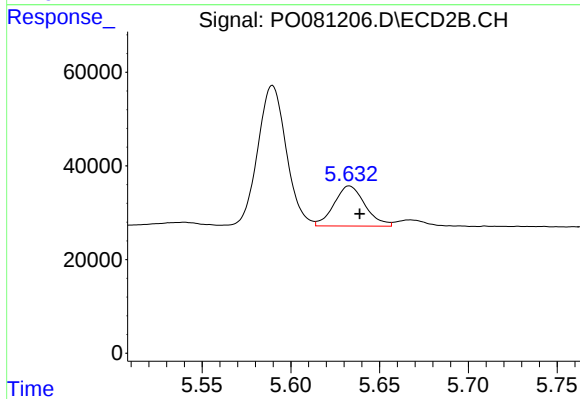
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



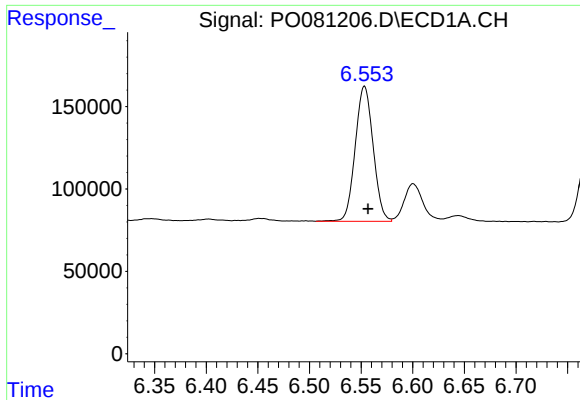
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#14 AR-1232-4

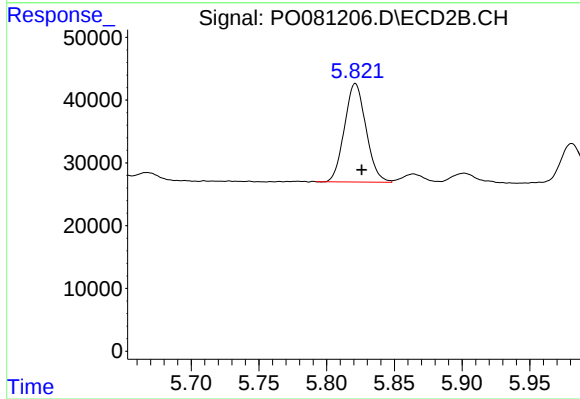
R.T.: 5.633 min
Delta R.T.: -0.006 min
Response: 104146
Conc: 345.33 ng/ml



#15 AR-1232-5

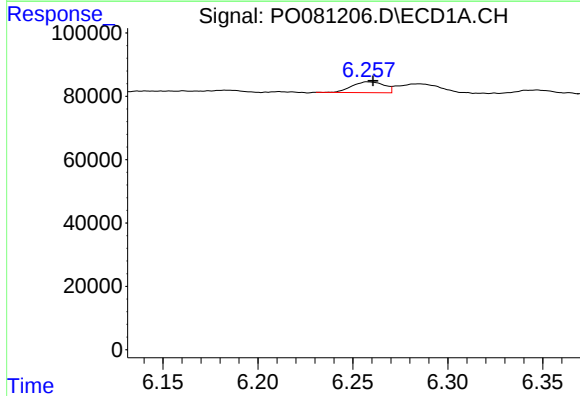
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 990149
Conc: 1478.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



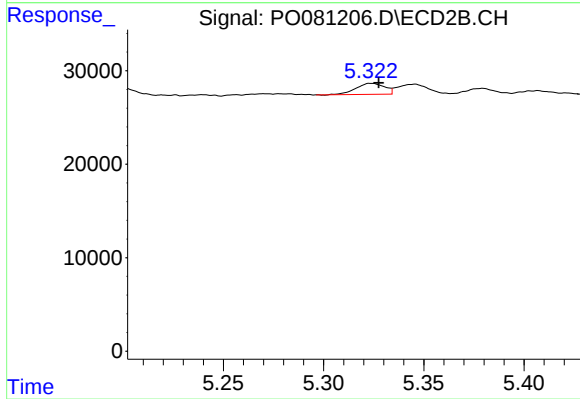
#15 AR-1232-5

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 173371
Conc: 521.09 ng/ml



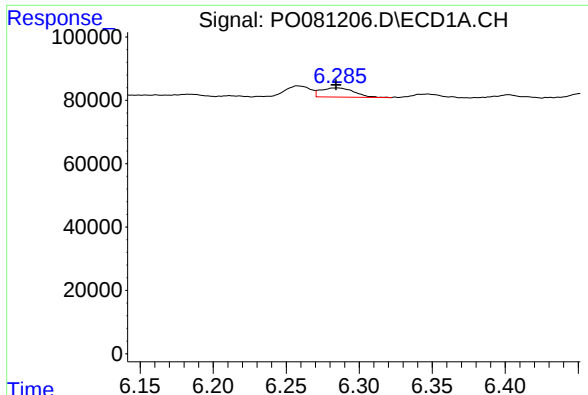
#16 AR-1242-1

R.T.: 6.257 min
Delta R.T.: -0.003 min
Response: 40275
Conc: 18.40 ng/ml



#16 AR-1242-1

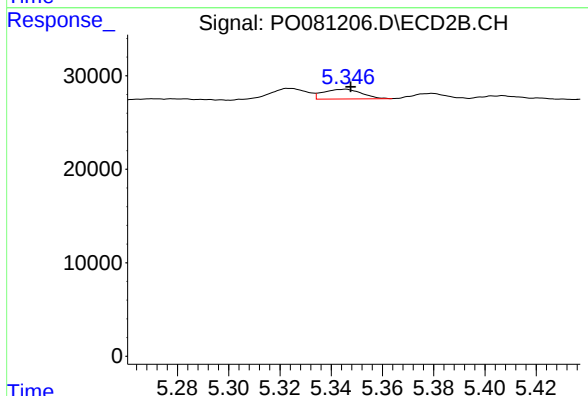
R.T.: 5.323 min
Delta R.T.: -0.004 min
Response: 11728
Conc: 15.75 ng/ml



#17 AR-1242-2

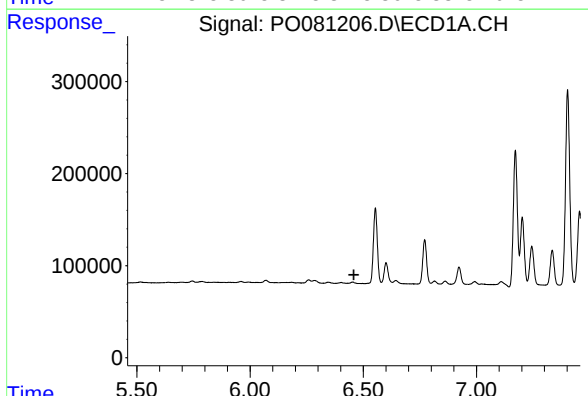
R.T.: 6.285 min
Delta R.T.: 0.001 min
Response: 46084
Conc: 15.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



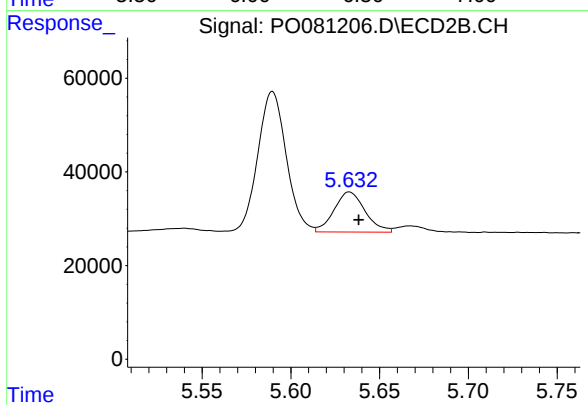
#17 AR-1242-2

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 10766
Conc: 10.55 ng/ml



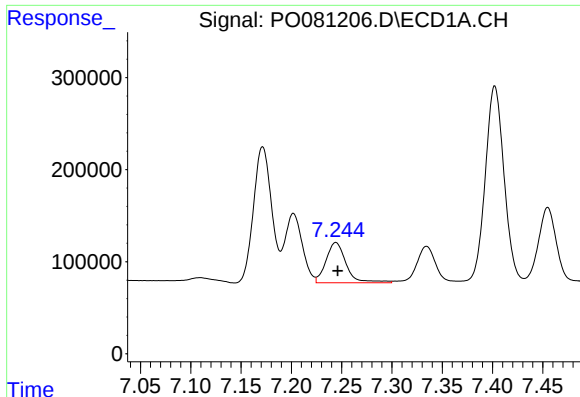
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#19 AR-1242-4

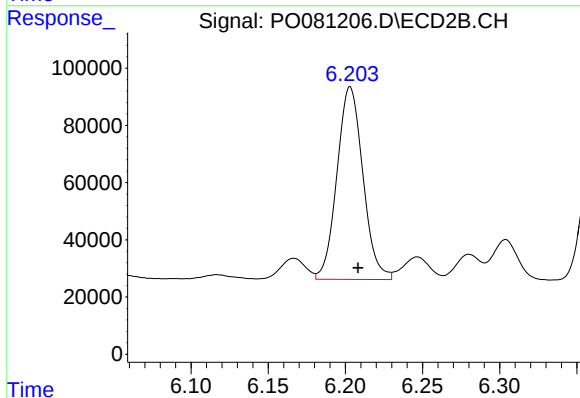
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 104146
Conc: 184.08 ng/ml



#20 AR-1242-5

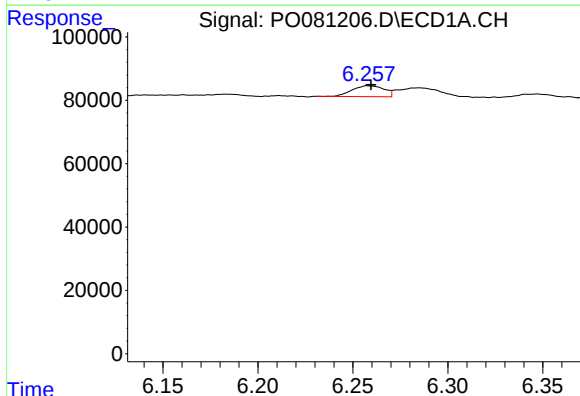
R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 610577
Conc: 381.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



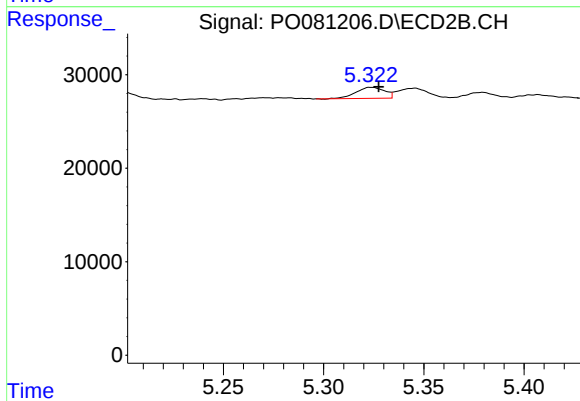
#20 AR-1242-5

R.T.: 6.203 min
Delta R.T.: -0.005 min
Response: 788320
Conc: 1088.47 ng/ml



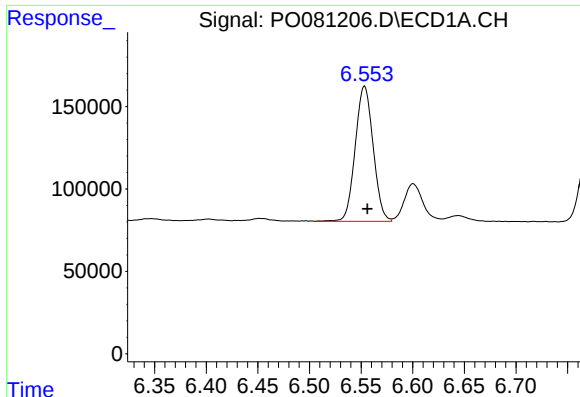
#21 AR-1248-1

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 40275
Conc: 23.34 ng/ml



#21 AR-1248-1

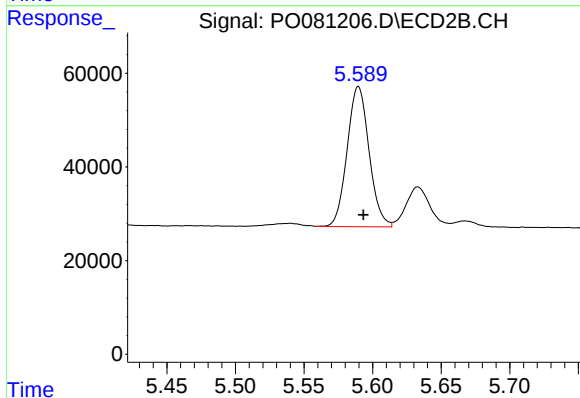
R.T.: 5.323 min
Delta R.T.: -0.004 min
Response: 11728
Conc: 19.81 ng/ml



#22 AR-1248-2

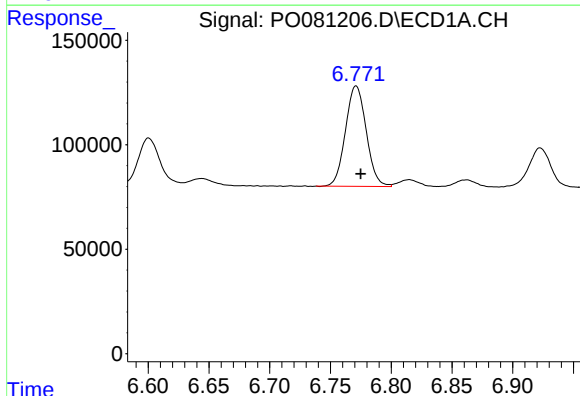
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 990149
Conc: 445.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



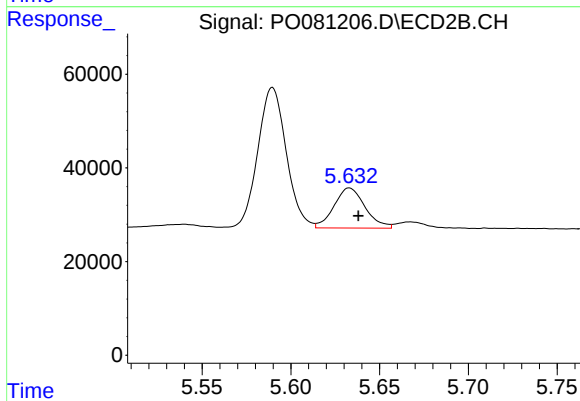
#22 AR-1248-2

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 333711
Conc: 401.79 ng/ml



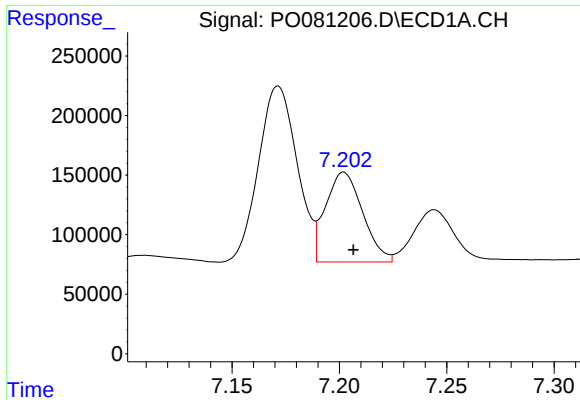
#23 AR-1248-3

R.T.: 6.771 min
Delta R.T.: -0.004 min
Response: 570920
Conc: 215.73 ng/ml



#23 AR-1248-3

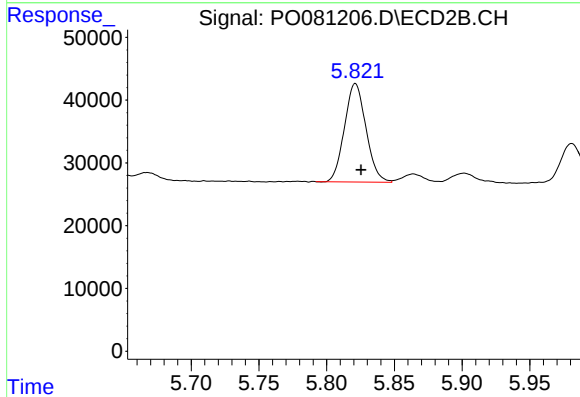
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 104146
Conc: 122.71 ng/ml



#24 AR-1248-4

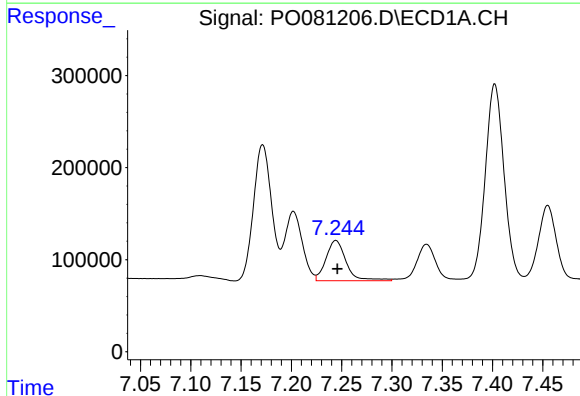
R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 908371
Conc: 315.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



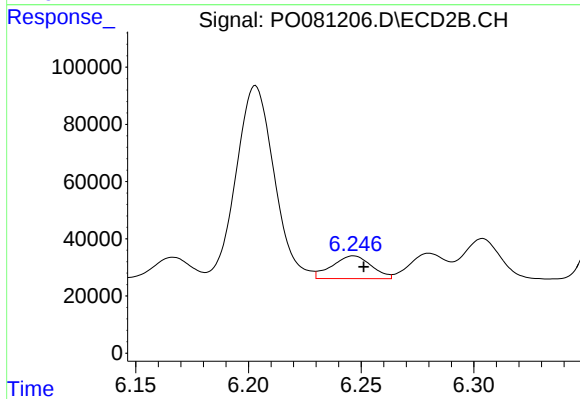
#24 AR-1248-4

R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 173371
Conc: 175.35 ng/ml



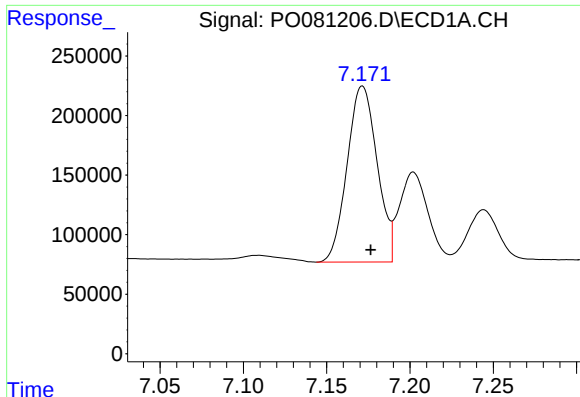
#25 AR-1248-5

R.T.: 7.244 min
Delta R.T.: -0.001 min
Response: 610577
Conc: 222.02 ng/ml



#25 AR-1248-5

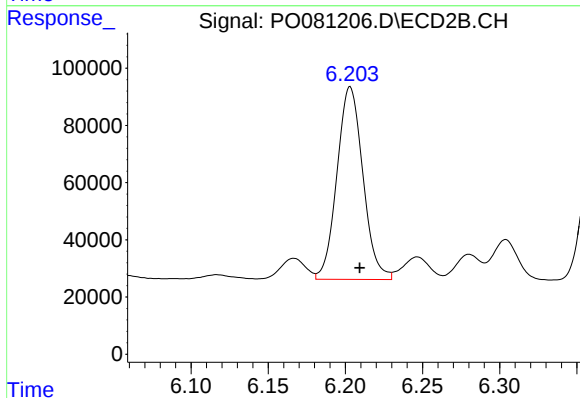
R.T.: 6.247 min
Delta R.T.: -0.004 min
Response: 96841
Conc: 106.82 ng/ml



#26 AR-1254-1

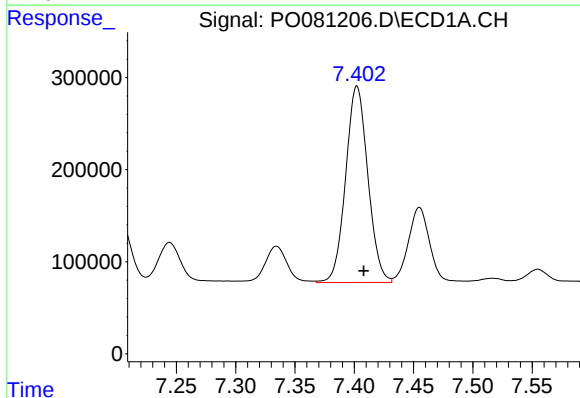
R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 1848601
Conc: 572.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



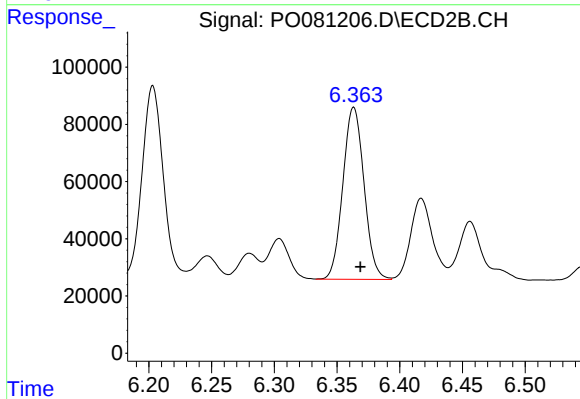
#26 AR-1254-1

R.T.: 6.203 min
Delta R.T.: -0.006 min
Response: 788320
Conc: 498.34 ng/ml



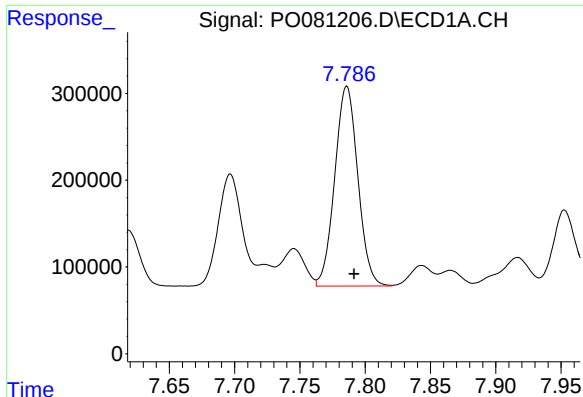
#27 AR-1254-2

R.T.: 7.402 min
Delta R.T.: -0.006 min
Response: 2782252
Conc: 559.03 ng/ml



#27 AR-1254-2

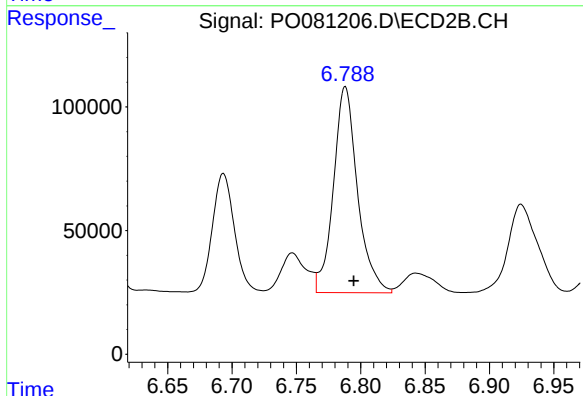
R.T.: 6.363 min
Delta R.T.: -0.005 min
Response: 706835
Conc: 488.90 ng/ml



#28 AR-1254-3

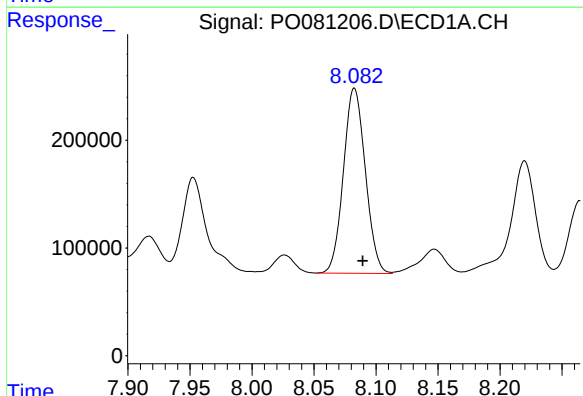
R.T.: 7.786 min
Delta R.T.: -0.006 min
Response: 2832491
Conc: 560.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



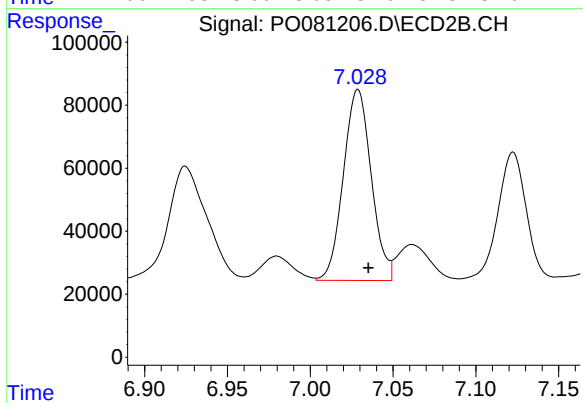
#28 AR-1254-3

R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 1085089
Conc: 485.00 ng/ml



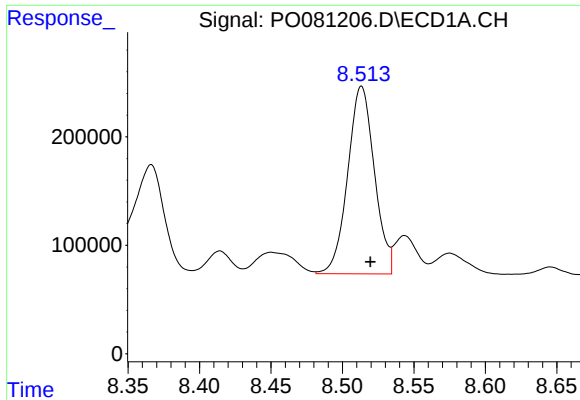
#29 AR-1254-4

R.T.: 8.083 min
Delta R.T.: -0.007 min
Response: 2114450
Conc: 565.81 ng/ml



#29 AR-1254-4

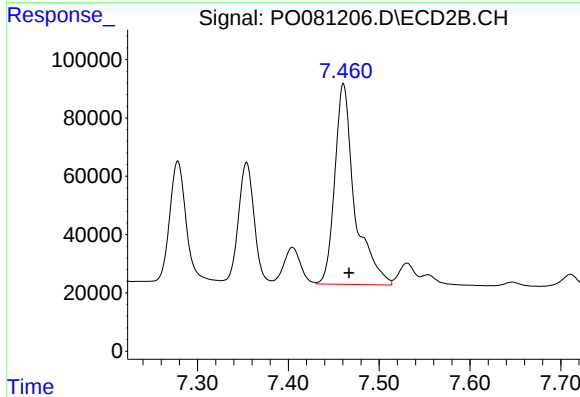
R.T.: 7.029 min
Delta R.T.: -0.006 min
Response: 711100
Conc: 502.34 ng/ml



#30 AR-1254-5

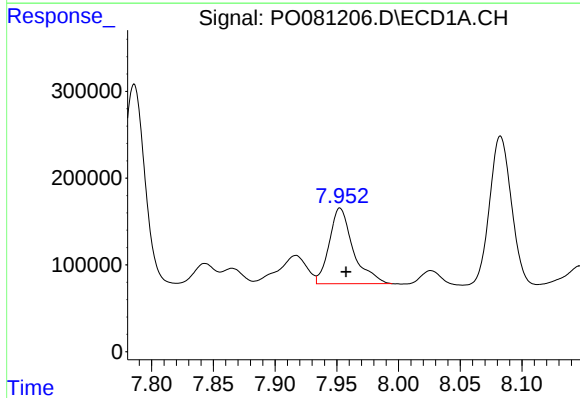
R.T.: 8.513 min
Delta R.T.: -0.006 min
Response: 2246830
Conc: 543.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



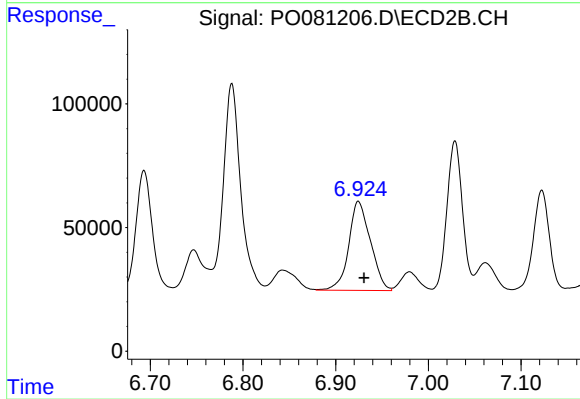
#30 AR-1254-5

R.T.: 7.461 min
Delta R.T.: -0.006 min
Response: 1049637
Conc: 497.47 ng/ml



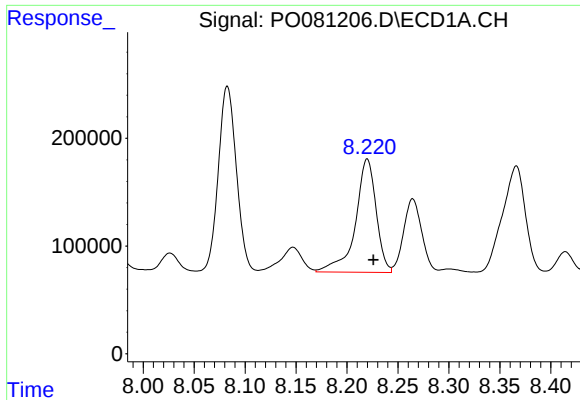
#31 AR-1260-1

R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 1177927
Conc: 338.87 ng/ml



#31 AR-1260-1

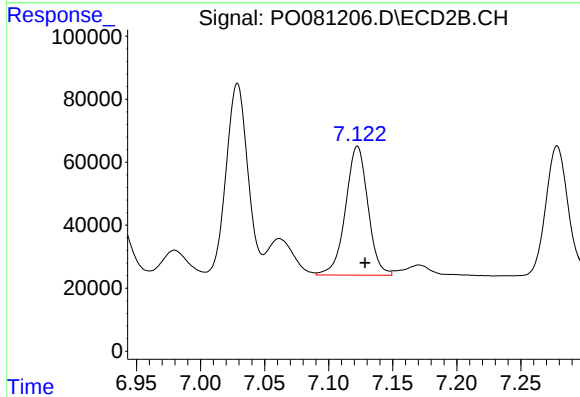
R.T.: 6.925 min
Delta R.T.: -0.006 min
Response: 586064
Conc: 399.34 ng/ml



#32 AR-1260-2

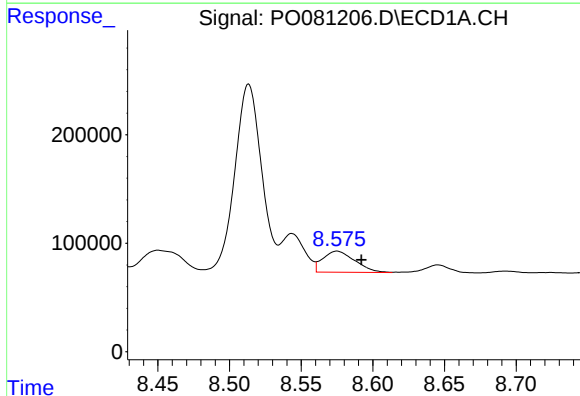
R.T.: 8.220 min
Delta R.T.: -0.006 min
Response: 1491302
Conc: 334.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



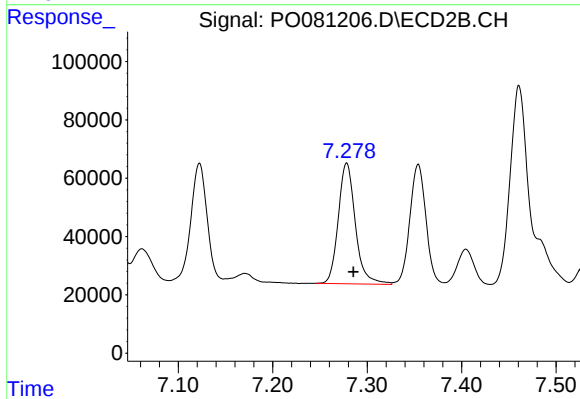
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.006 min
Response: 497962
Conc: 283.69 ng/ml



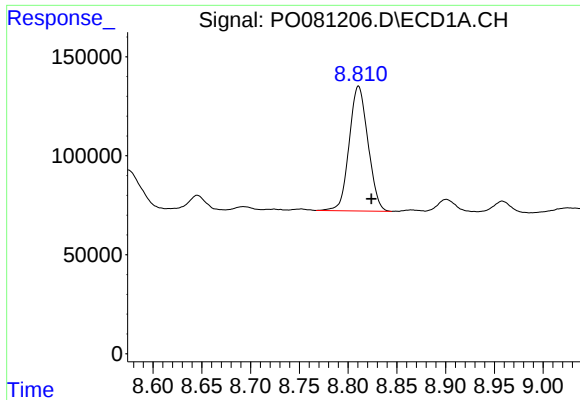
#33 AR-1260-3

R.T.: 8.575 min
Delta R.T.: -0.017 min
Response: 301754
Conc: 114.99 ng/ml



#33 AR-1260-3

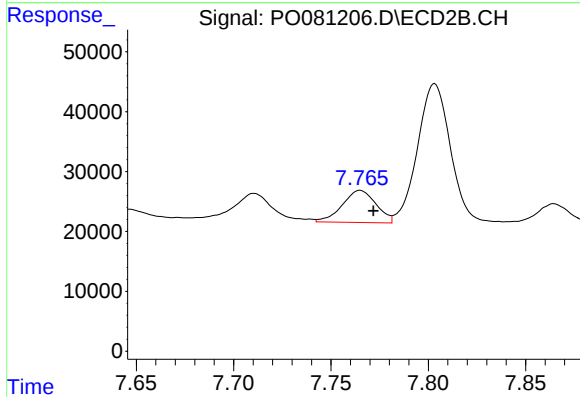
R.T.: 7.278 min
Delta R.T.: -0.007 min
Response: 521064
Conc: 284.63 ng/ml



#34 AR-1260-4

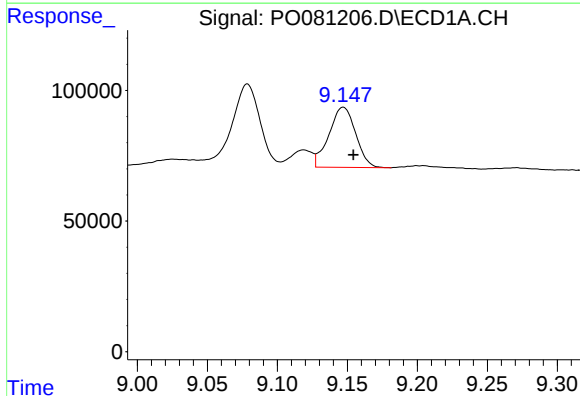
R.T.: 8.811 min
Delta R.T.: -0.013 min
Response: 846503
Conc: 264.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



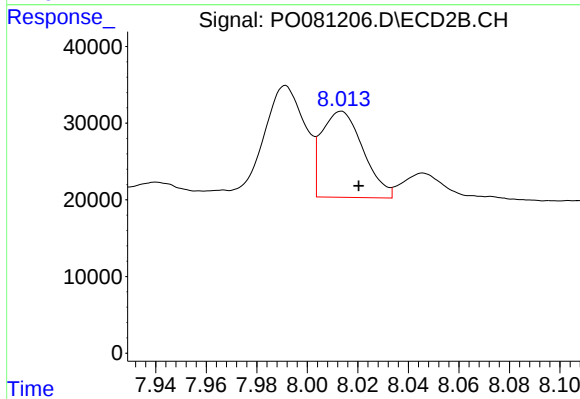
#34 AR-1260-4

R.T.: 7.765 min
Delta R.T.: -0.007 min
Response: 64719
Conc: 54.78 ng/ml



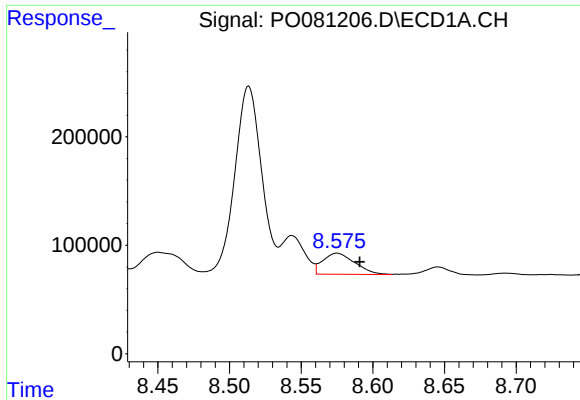
#35 AR-1260-5

R.T.: 9.147 min
Delta R.T.: -0.007 min
Response: 305417
Conc: 51.02 ng/ml



#35 AR-1260-5

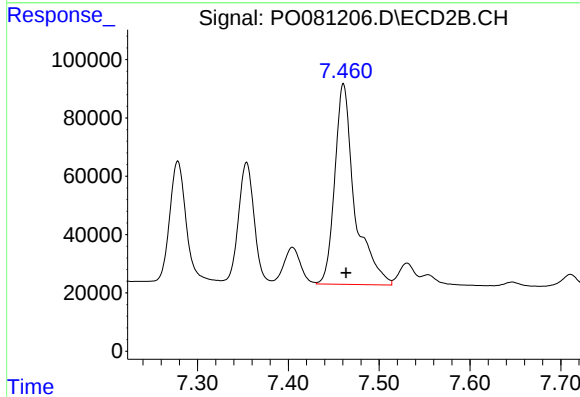
R.T.: 8.013 min
Delta R.T.: -0.007 min
Response: 128274
Conc: 45.31 ng/ml



#36 AR-1262-1

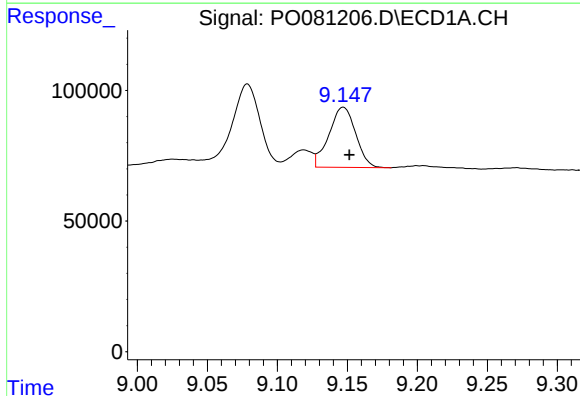
R.T.: 8.575 min
Delta R.T.: -0.016 min
Response: 301754
Conc: 67.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



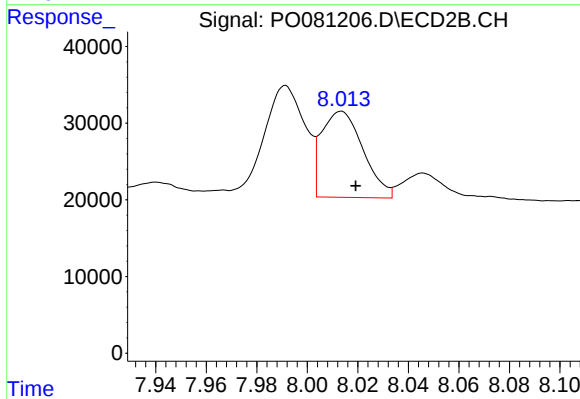
#36 AR-1262-1

R.T.: 7.461 min
Delta R.T.: -0.003 min
Response: 1049637
Conc: 988.27 ng/ml



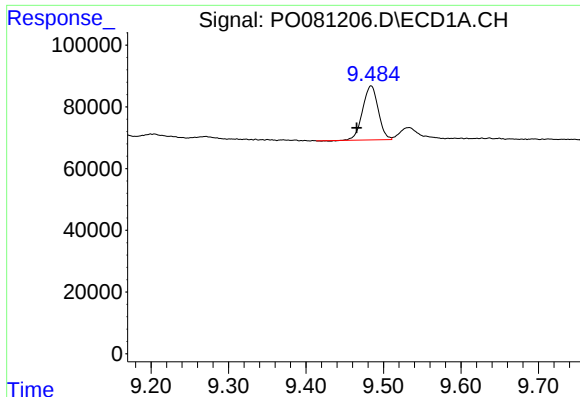
#37 AR-1262-2

R.T.: 9.147 min
Delta R.T.: -0.004 min
Response: 305417
Conc: 39.86 ng/ml



#37 AR-1262-2

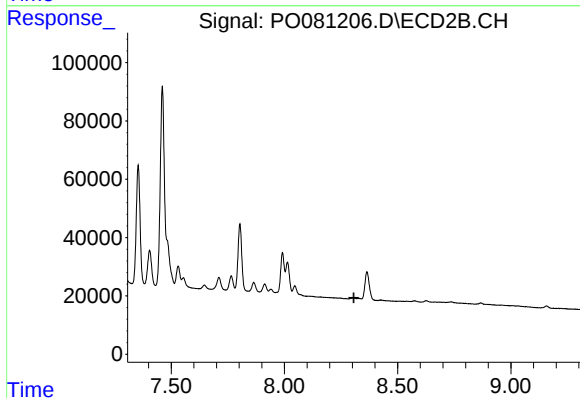
R.T.: 8.013 min
Delta R.T.: -0.006 min
Response: 128274
Conc: 38.97 ng/ml



#38 AR-1262-3

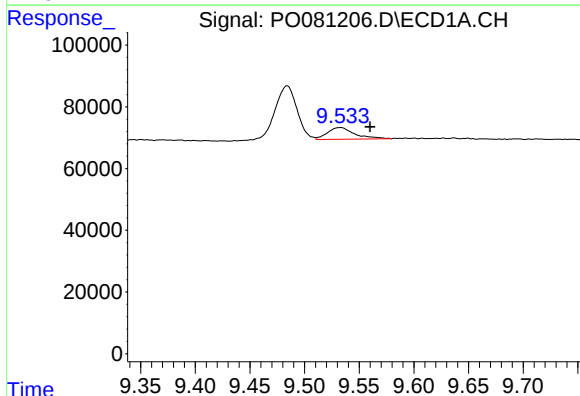
R.T.: 9.484 min
Delta R.T.: 0.019 min
Response: 245451
Conc: 72.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



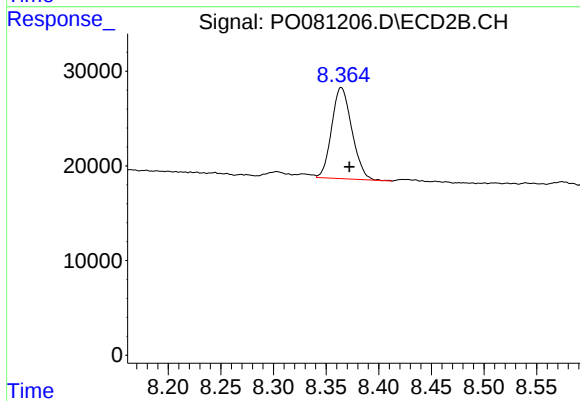
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



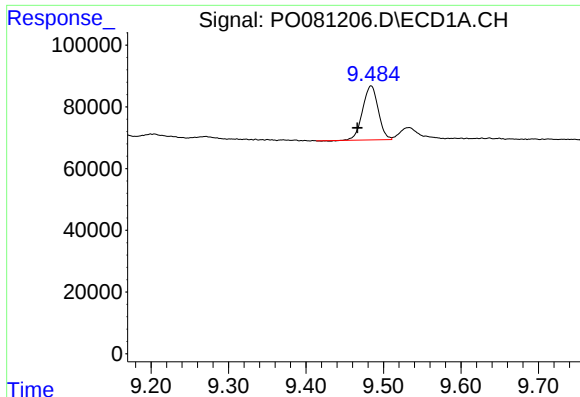
#39 AR-1262-4

R.T.: 9.533 min
Delta R.T.: -0.027 min
Response: 66019
Conc: 31.53 ng/ml



#39 AR-1262-4

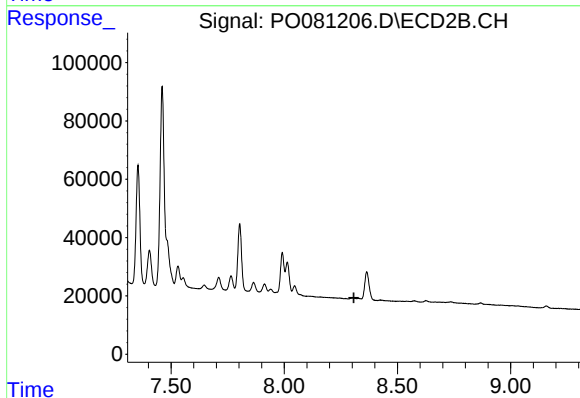
R.T.: 8.364 min
Delta R.T.: -0.008 min
Response: 128471
Conc: 54.16 ng/ml



#41 AR-1268-1

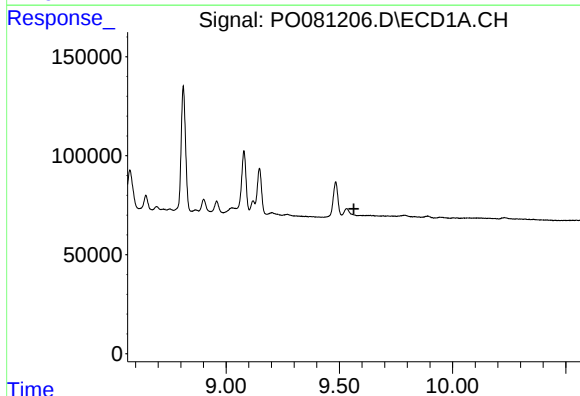
R.T.: 9.484 min
Delta R.T.: 0.018 min
Response: 245451
Conc: 26.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



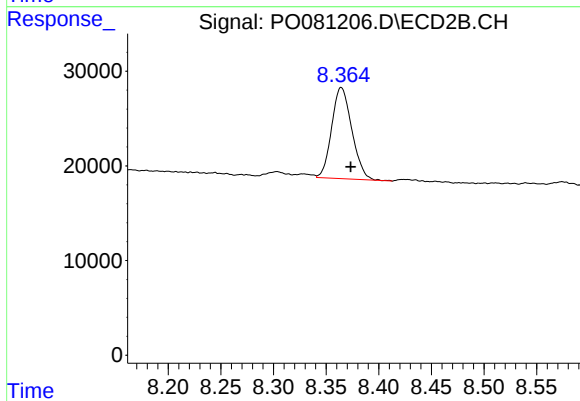
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.364 min
Delta R.T.: -0.009 min
Response: 128471
Conc: 37.85 ng/ml