

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100218\
 Data File : PO049557.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2018 15:23
 Operator : SM/SJ
 Sample : J5153-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 16:08:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 2018
 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...	4.388	3.521	4045478	3609017	11.456	10.611
2)	SA Decachlor...	10.097	8.447	4423396	2649061	9.335	8.670
Target Compounds							
3)	L1 AR-1016-1	5.516	4.515	2586077	1471554	180.999	109.689 #
4)	L1 AR-1016-2	5.516	0.000	2586077	0	129.040	N.D. #
8)	L2 AR-1221-1	0.000	3.680	0	421317	N.D.	117.414 #
10)	L2 AR-1221-3	0.000	3.934	0	1616472	N.D.	196.041 #
11)	L3 AR-1232-1	0.000	3.934	0	1616472	N.D.	258.081 #
13)	L3 AR-1232-3	5.516	0.000	2586077	0	331.699	N.D. #
16)	L4 AR-1242-1	5.516	0.000	2586077	0	246.515	N.D. #
17)	L4 AR-1242-2	5.516	0.000	2586077	0	176.758	N.D. #
20)	L4 AR-1242-5	6.486	5.380	305953	618629	33.783	63.946 #
21)	L5 AR-1248-1	5.516	0.000	2586077	0	303.434	N.D. #
24)	L5 AR-1248-4	6.418	0.000	4676288	0	287.770	N.D. #
25)	L5 AR-1248-5	6.486	5.405	305953	2987402	19.814	212.857 #
26)	L6 AR-1254-1	6.418	5.380	4676288	618629	264.591	26.718 #
27)	L6 AR-1254-2	6.636	5.526	1007929	499830	36.268	25.305 #
28)	L6 AR-1254-3	7.009	5.923	5633109	2062951	182.633	62.963 #
29)	L6 AR-1254-4	7.286	6.150	652471	252010	25.891	11.066 #
30)	L6 AR-1254-5	7.704	6.562	2231472	1767985	91.212	58.904 #
31)	L7 AR-1260-1	7.163	6.052	1619914	1209665	76.588	58.928
32)	L7 AR-1260-2	7.420	6.221	1676481	4486871	62.308	168.536 #
33)	L7 AR-1260-3	7.778	6.389	1374543	1572480	69.572	66.345
34)	L7 AR-1260-4	8.000	6.856	1648818	645087	83.830	35.760 #
35)	L7 AR-1260-5	8.320	7.096	1828465	1429379	40.732	30.592
36)	L8 AR-1262-1	7.778	6.599	1374543	1058276	47.705	36.641
37)	L8 AR-1262-2	8.320	7.096	1828465	1429379	37.129	28.659
38)	L8 AR-1262-3	8.643	7.386	1351761	18728768	40.400	946.437 #
39)	L8 AR-1262-4	8.717	7.386	400394	18728768	14.829	531.543 #
40)	L8 AR-1262-5	9.360	7.932	896591	332101	45.363	20.965 #
41)	L9 AR-1268-1	8.643	7.386	1351761	18728768	19.487	295.053 #
42)	L9 AR-1268-2	8.717	7.386	400394	18728768	6.125	324.906 #
43)	L9 AR-1268-3	8.964	7.624	932766	158621	15.790	3.309 #
44)	L9 AR-1268-4	9.360	7.932	896591	332101	36.210	16.682 #
45)	L9 AR-1268-5	9.822	8.188	262242	263351	1.441	2.078 #

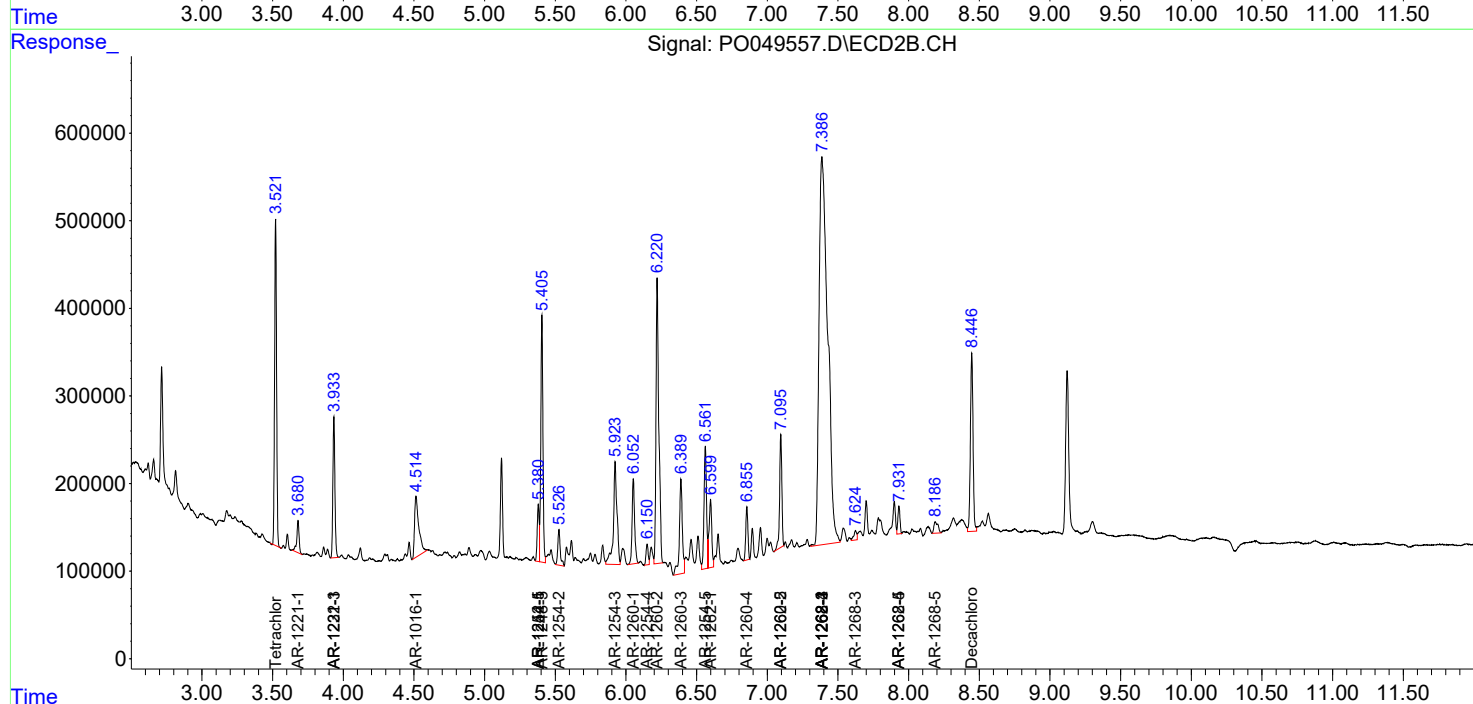
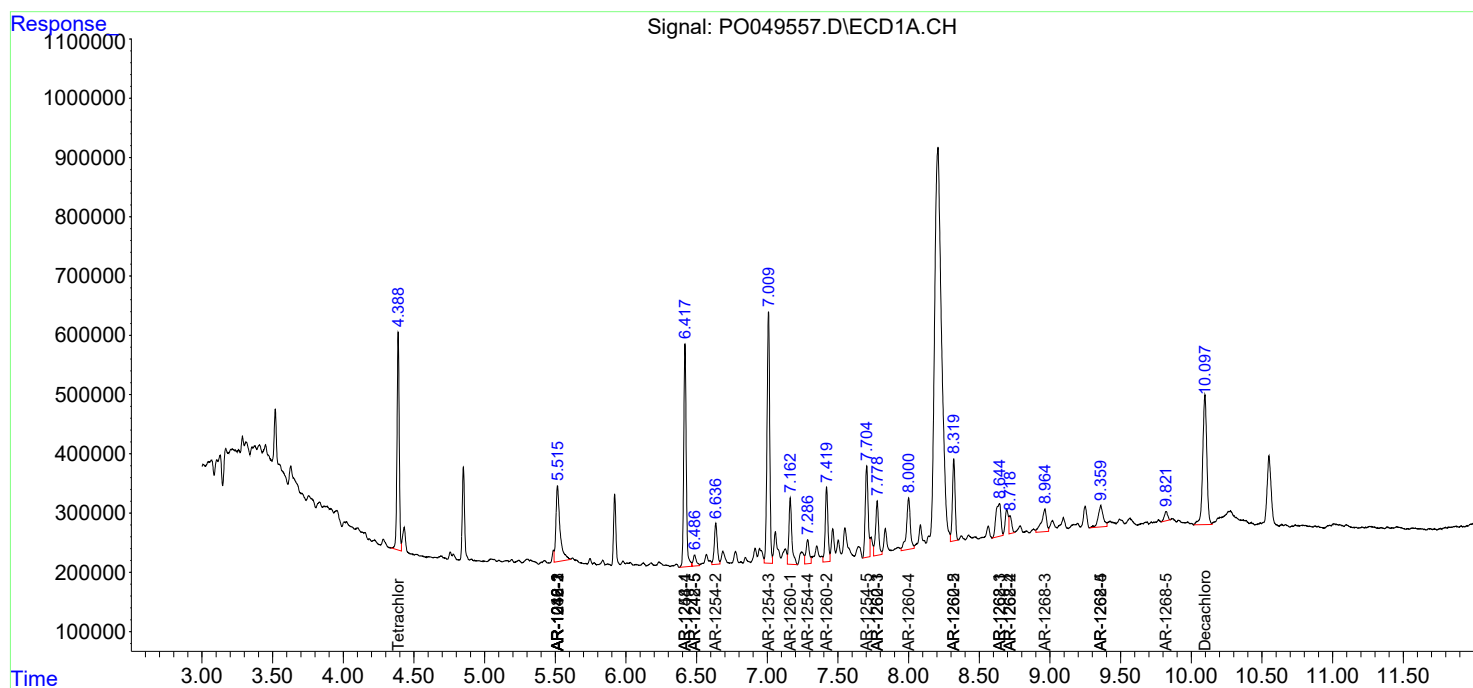
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

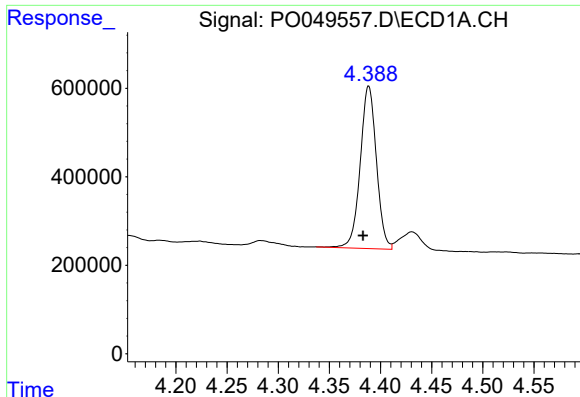
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100218\
Data File : P0049557.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2018 15:23
Operator : SM/SJ
Sample : J5153-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 16:08:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
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

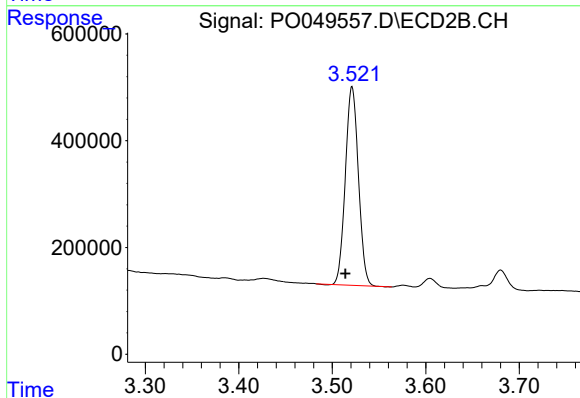




#1 Tetrachloro-m-xylene

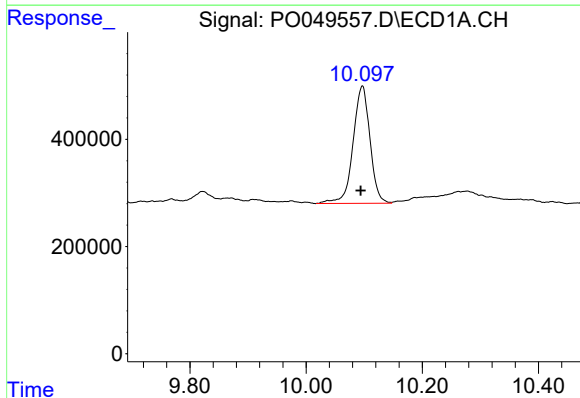
R.T.: 4.388 min
Delta R.T.: 0.005 min
Response: 4045478
Conc: 11.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



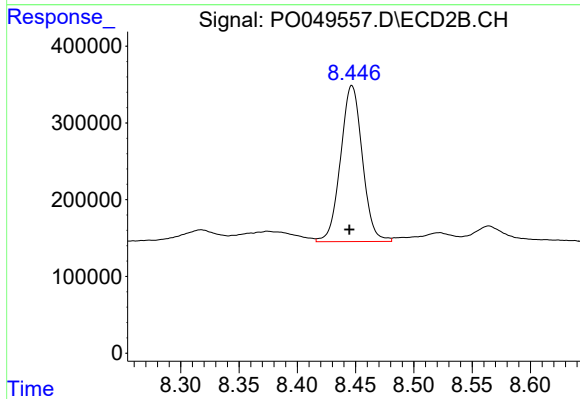
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: 0.007 min
Response: 3609017
Conc: 10.61 ng/ml



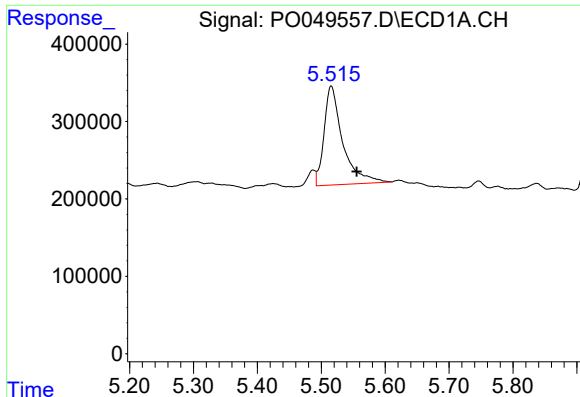
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.003 min
Response: 4423396
Conc: 9.33 ng/ml



#2 Decachlorobiphenyl

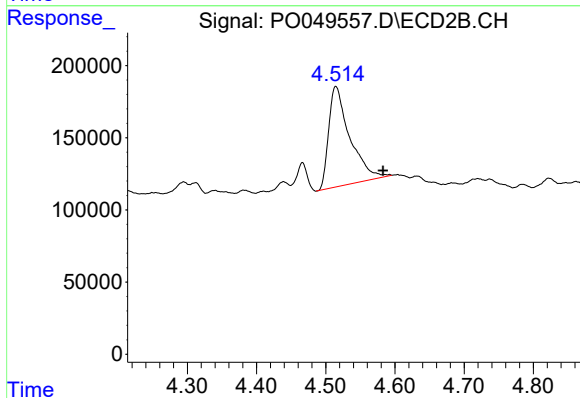
R.T.: 8.447 min
Delta R.T.: 0.002 min
Response: 2649061
Conc: 8.67 ng/ml



#3 AR-1016-1

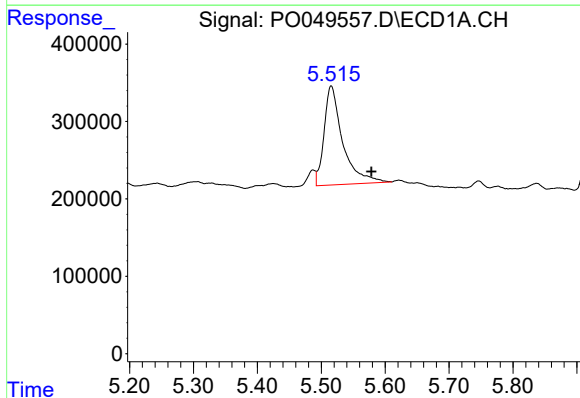
R.T.: 5.516 min
Delta R.T.: -0.040 min
Response: 2586077
Conc: 181.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



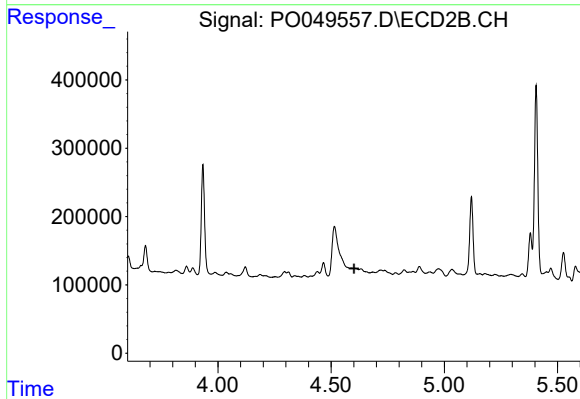
#3 AR-1016-1

R.T.: 4.515 min
Delta R.T.: -0.068 min
Response: 1471554
Conc: 109.69 ng/ml



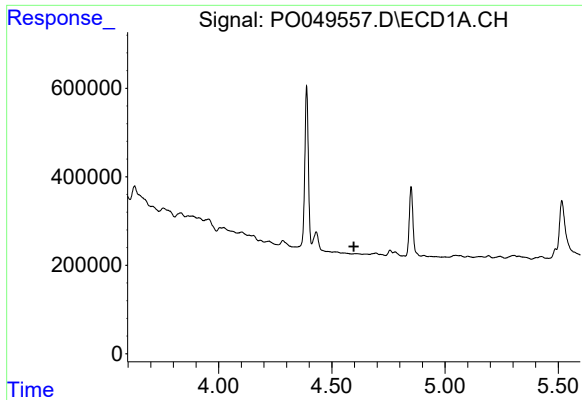
#4 AR-1016-2

R.T.: 5.516 min
Delta R.T.: -0.063 min
Response: 2586077
Conc: 129.04 ng/ml



#4 AR-1016-2

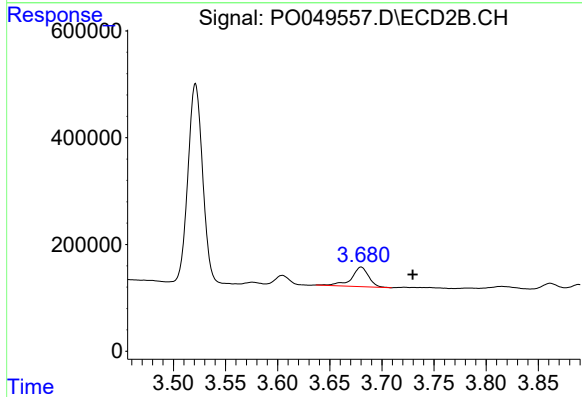
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#8 AR-1221-1

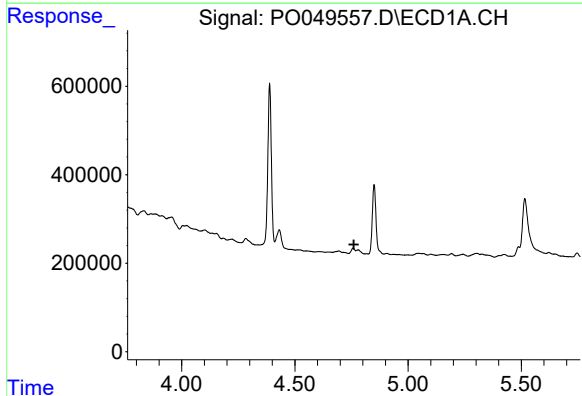
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



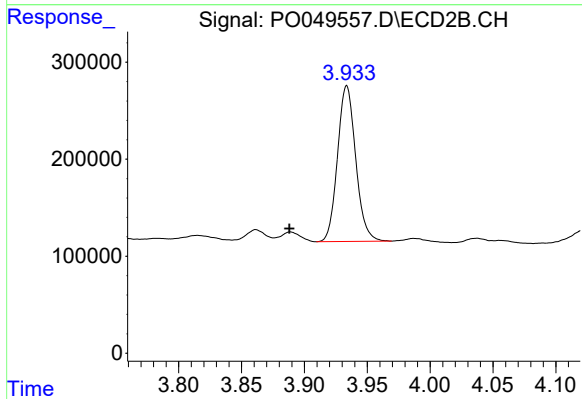
#8 AR-1221-1

R.T.: 3.680 min
Delta R.T.: -0.049 min
Response: 421317
Conc: 117.41 ng/ml



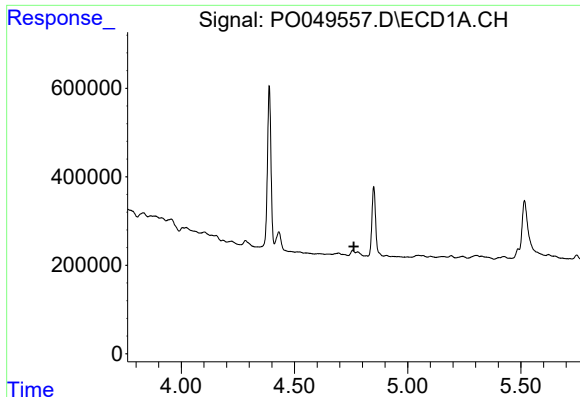
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.



#10 AR-1221-3

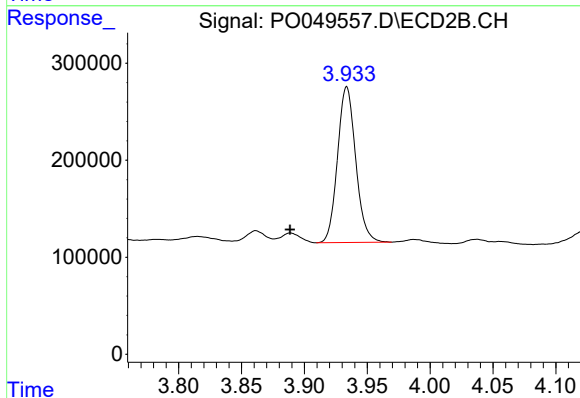
R.T.: 3.934 min
Delta R.T.: 0.046 min
Response: 1616472
Conc: 196.04 ng/ml



#11 AR-1232-1

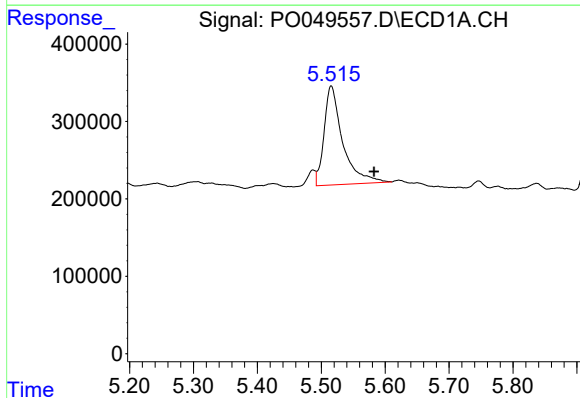
R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



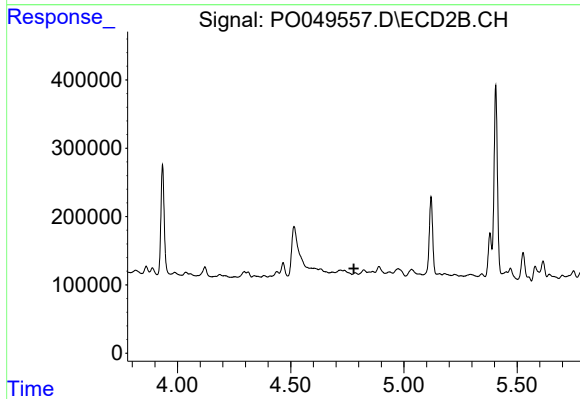
#11 AR-1232-1

R.T.: 3.934 min
Delta R.T.: 0.045 min
Response: 1616472
Conc: 258.08 ng/ml



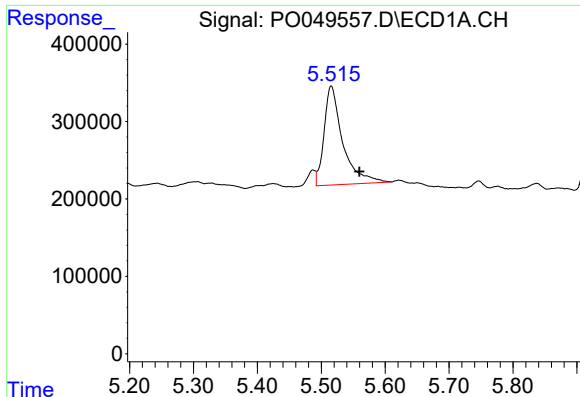
#13 AR-1232-3

R.T.: 5.516 min
Delta R.T.: -0.067 min
Response: 2586077
Conc: 331.70 ng/ml



#13 AR-1232-3

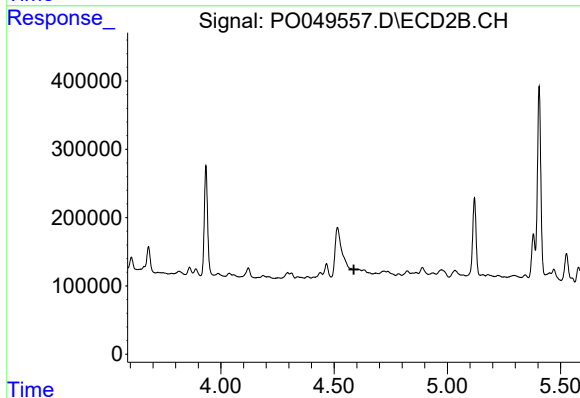
R.T.: 0.000 min
Exp R.T.: 4.779 min
Response: 0
Conc: N.D.



#16 AR-1242-1

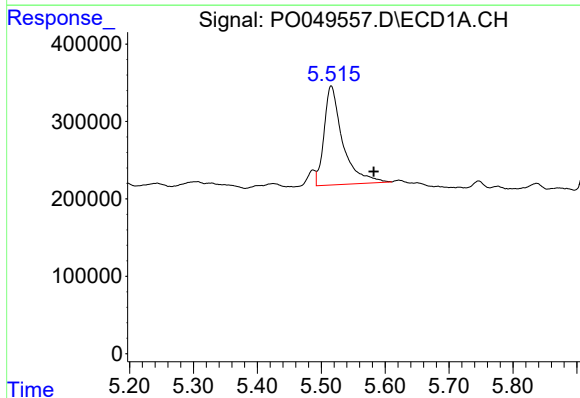
R.T.: 5.516 min
Delta R.T.: -0.044 min
Response: 2586077
Conc: 246.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



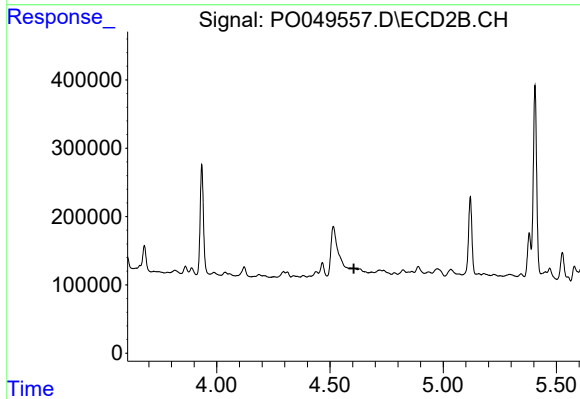
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



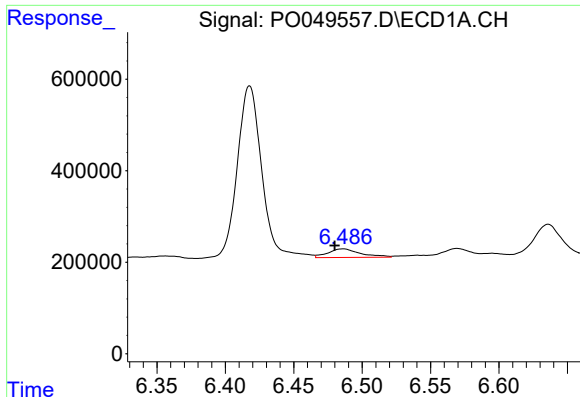
#17 AR-1242-2

R.T.: 5.516 min
Delta R.T.: -0.066 min
Response: 2586077
Conc: 176.76 ng/ml



#17 AR-1242-2

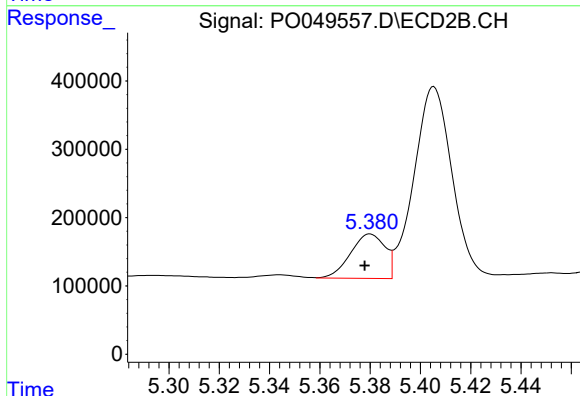
R.T.: 0.000 min
Exp R.T. : 4.606 min
Response: 0
Conc: N.D.



#20 AR-1242-5

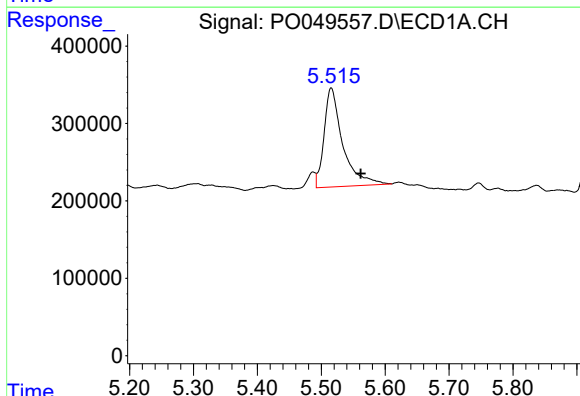
R.T.: 6.486 min
Delta R.T.: 0.006 min
Response: 305953
Conc: 33.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



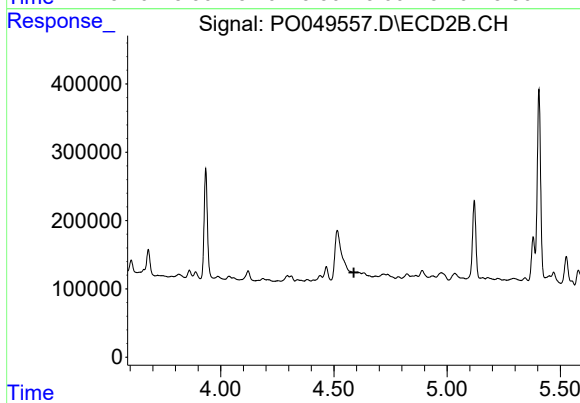
#20 AR-1242-5

R.T.: 5.380 min
Delta R.T.: 0.002 min
Response: 618629
Conc: 63.95 ng/ml



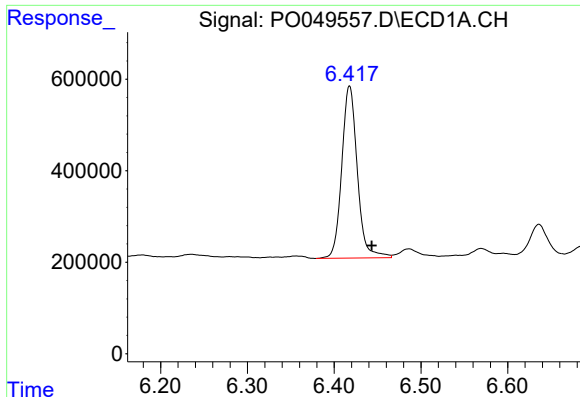
#21 AR-1248-1

R.T.: 5.516 min
Delta R.T.: -0.046 min
Response: 2586077
Conc: 303.43 ng/ml



#21 AR-1248-1

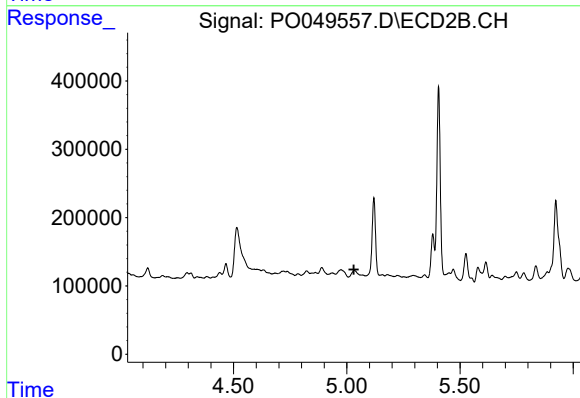
R.T.: 0.000 min
Exp R.T.: 4.588 min
Response: 0
Conc: N.D.



#24 AR-1248-4

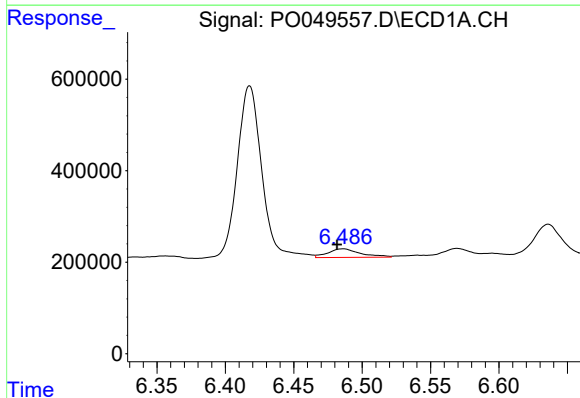
R.T.: 6.418 min
Delta R.T.: -0.026 min
Response: 4676288
Conc: 287.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



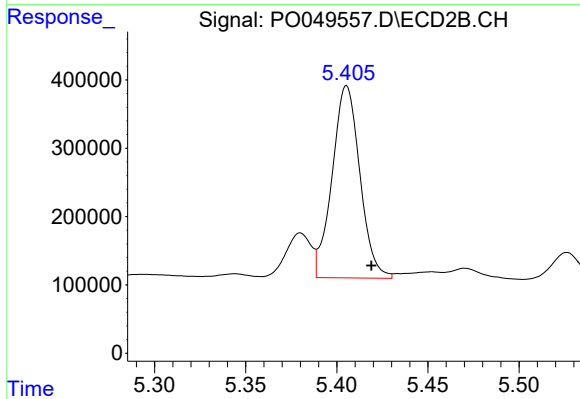
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



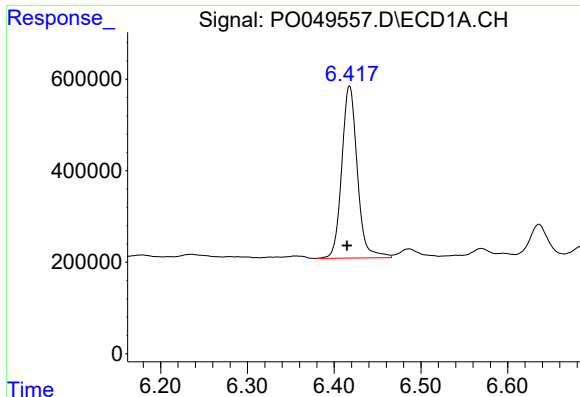
#25 AR-1248-5

R.T.: 6.486 min
Delta R.T.: 0.004 min
Response: 305953
Conc: 19.81 ng/ml



#25 AR-1248-5

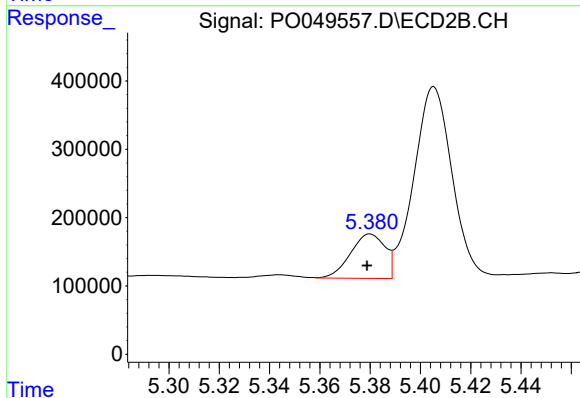
R.T.: 5.405 min
Delta R.T.: -0.014 min
Response: 2987402
Conc: 212.86 ng/ml



#26 AR-1254-1

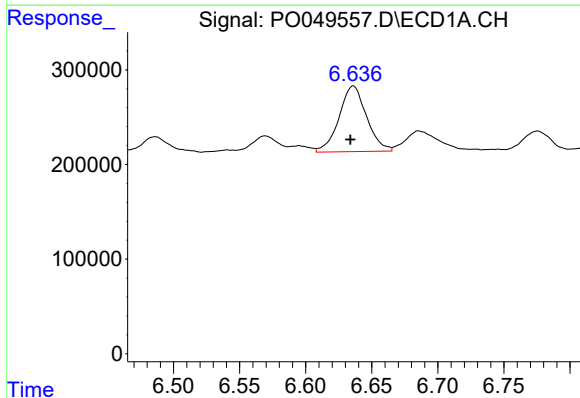
R.T.: 6.418 min
Delta R.T.: 0.003 min
Response: 4676288
Conc: 264.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



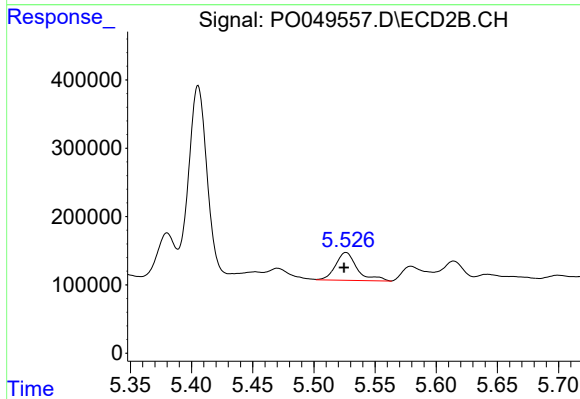
#26 AR-1254-1

R.T.: 5.380 min
Delta R.T.: 0.001 min
Response: 618629
Conc: 26.72 ng/ml



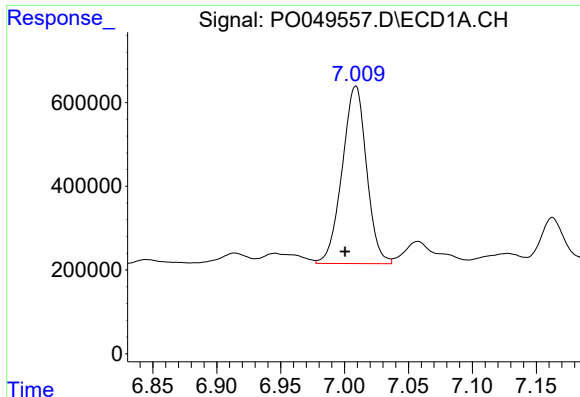
#27 AR-1254-2

R.T.: 6.636 min
Delta R.T.: 0.002 min
Response: 1007929
Conc: 36.27 ng/ml



#27 AR-1254-2

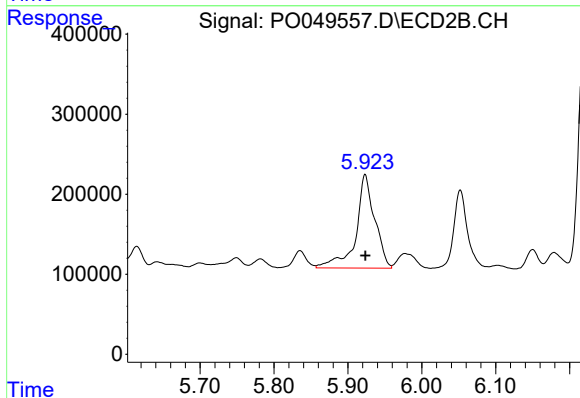
R.T.: 5.526 min
Delta R.T.: 0.002 min
Response: 499830
Conc: 25.31 ng/ml



#28 AR-1254-3

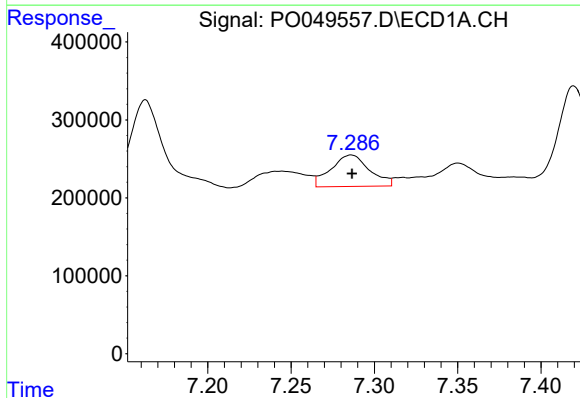
R.T.: 7.009 min
Delta R.T.: 0.008 min
Response: 5633109
Conc: 182.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



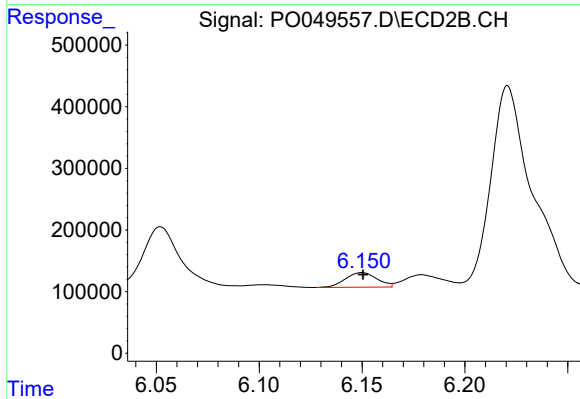
#28 AR-1254-3

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 2062951
Conc: 62.96 ng/ml



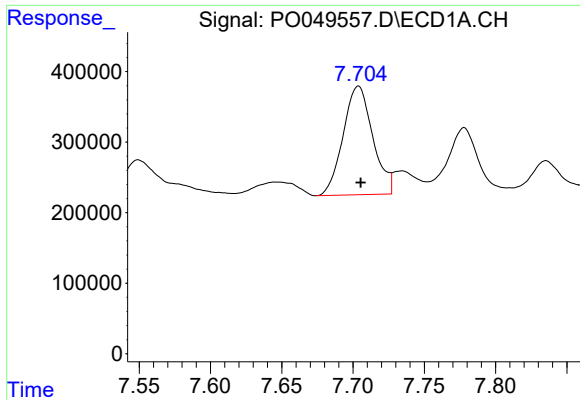
#29 AR-1254-4

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 652471
Conc: 25.89 ng/ml



#29 AR-1254-4

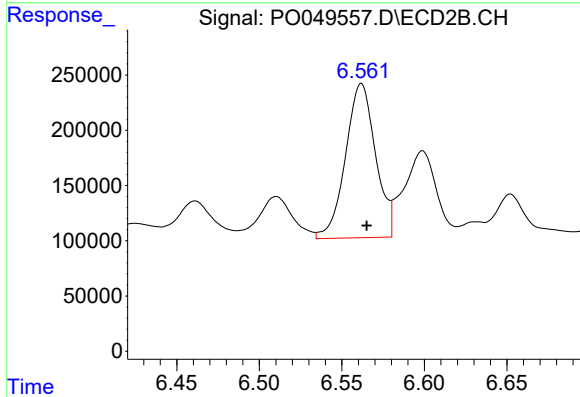
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 252010
Conc: 11.07 ng/ml



#30 AR-1254-5

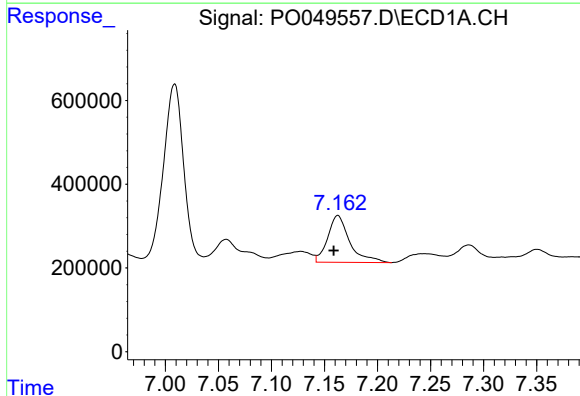
R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 2231472
Conc: 91.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



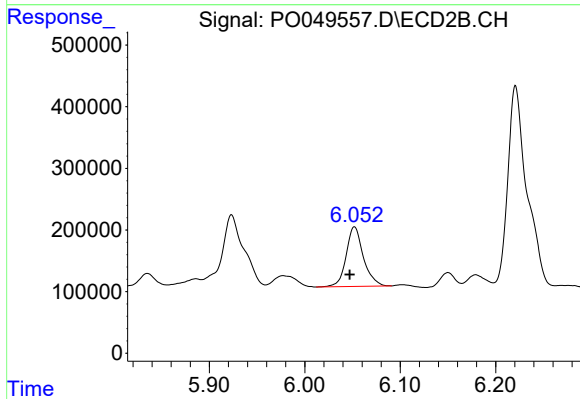
#30 AR-1254-5

R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 1767985
Conc: 58.90 ng/ml



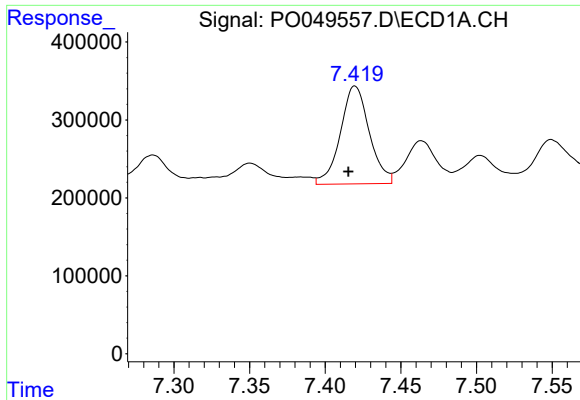
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: 0.004 min
Response: 1619914
Conc: 76.59 ng/ml



#31 AR-1260-1

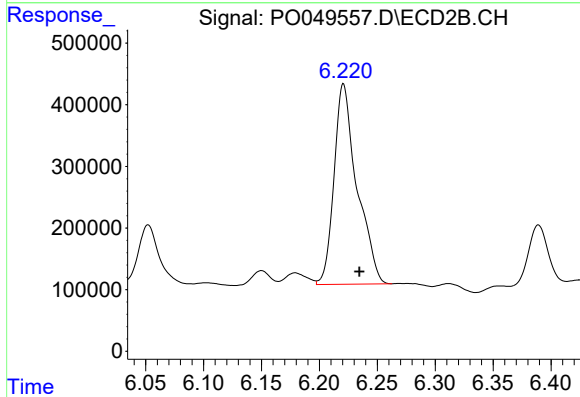
R.T.: 6.052 min
Delta R.T.: 0.005 min
Response: 1209665
Conc: 58.93 ng/ml



#32 AR-1260-2

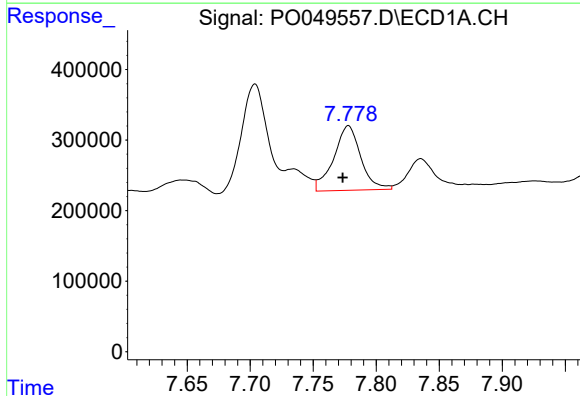
R.T.: 7.420 min
Delta R.T.: 0.004 min
Response: 1676481
Conc: 62.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



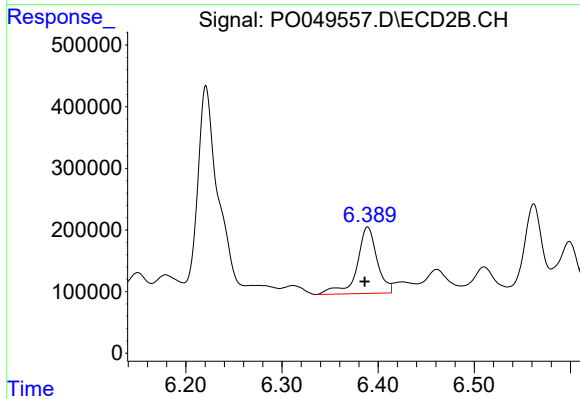
#32 AR-1260-2

R.T.: 6.221 min
Delta R.T.: -0.014 min
Response: 4486871
Conc: 168.54 ng/ml



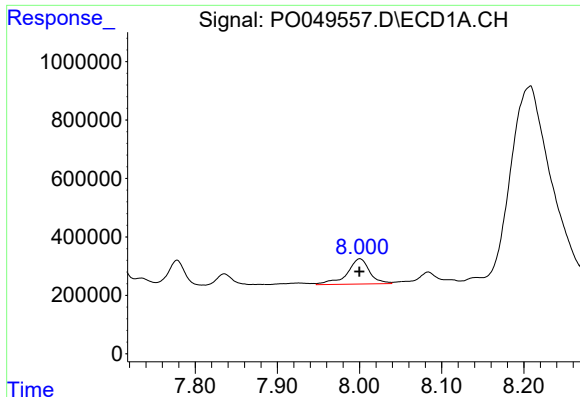
#33 AR-1260-3

R.T.: 7.778 min
Delta R.T.: 0.004 min
Response: 1374543
Conc: 69.57 ng/ml



#33 AR-1260-3

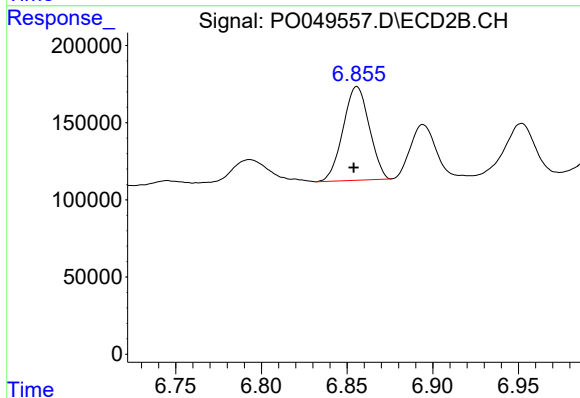
R.T.: 6.389 min
Delta R.T.: 0.003 min
Response: 1572480
Conc: 66.35 ng/ml



#34 AR-1260-4

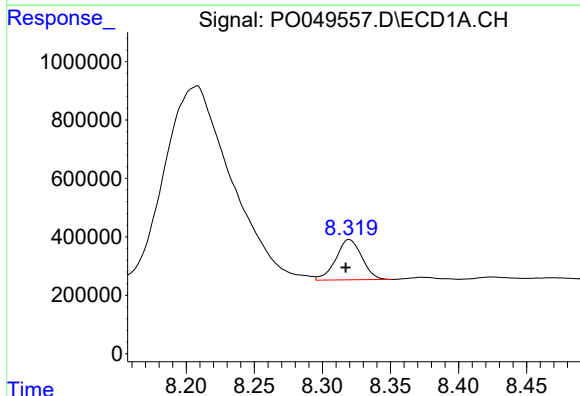
R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 1648818
Conc: 83.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



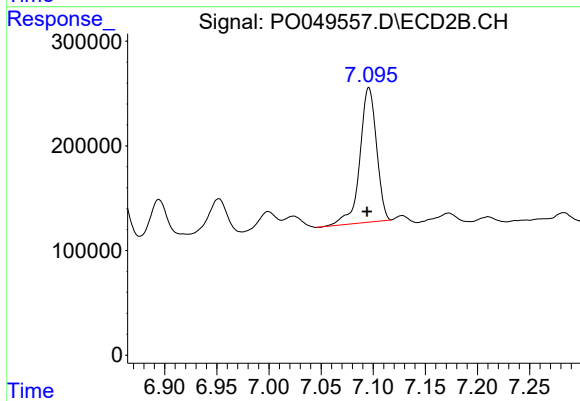
#34 AR-1260-4

R.T.: 6.856 min
Delta R.T.: 0.002 min
Response: 645087
Conc: 35.76 ng/ml



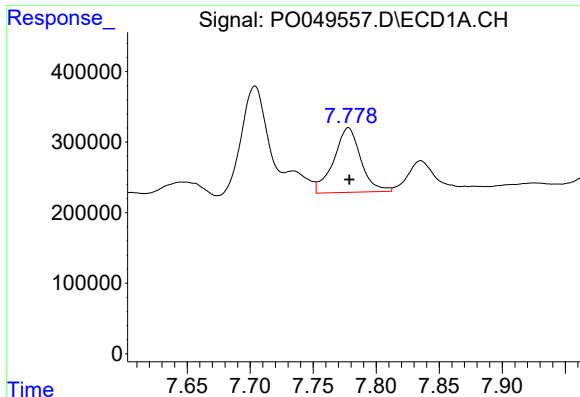
#35 AR-1260-5

R.T.: 8.320 min
Delta R.T.: 0.002 min
Response: 1828465
Conc: 40.73 ng/ml



#35 AR-1260-5

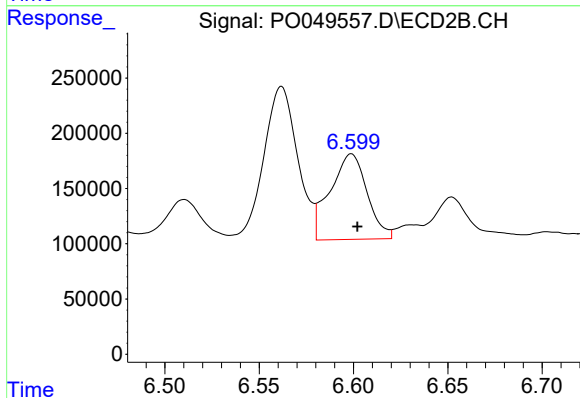
R.T.: 7.096 min
Delta R.T.: 0.002 min
Response: 1429379
Conc: 30.59 ng/ml



#36 AR-1262-1

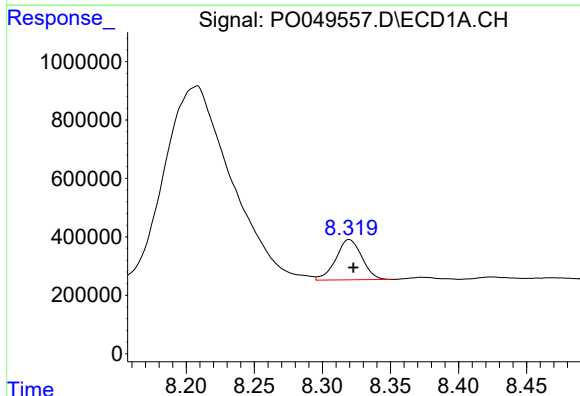
R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 1374543
Conc: 47.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



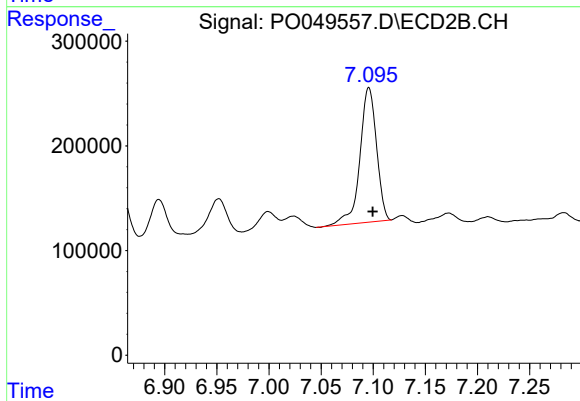
#36 AR-1262-1

R.T.: 6.599 min
Delta R.T.: -0.003 min
Response: 1058276
Conc: 36.64 ng/ml



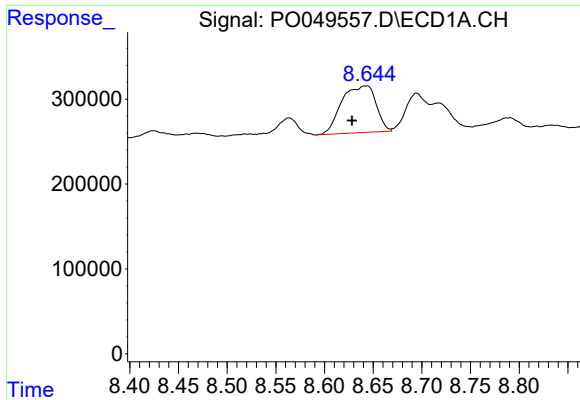
#37 AR-1262-2

R.T.: 8.320 min
Delta R.T.: -0.003 min
Response: 1828465
Conc: 37.13 ng/ml



#37 AR-1262-2

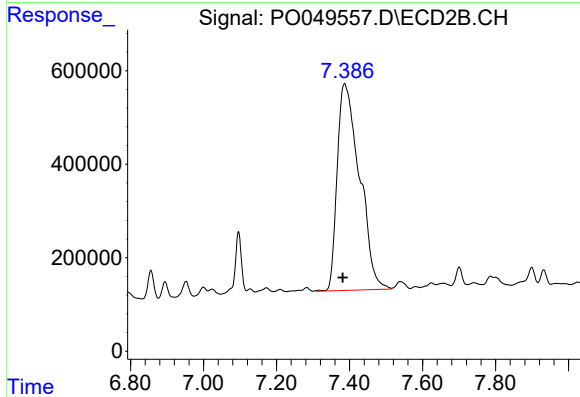
R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 1429379
Conc: 28.66 ng/ml



#38 AR-1262-3

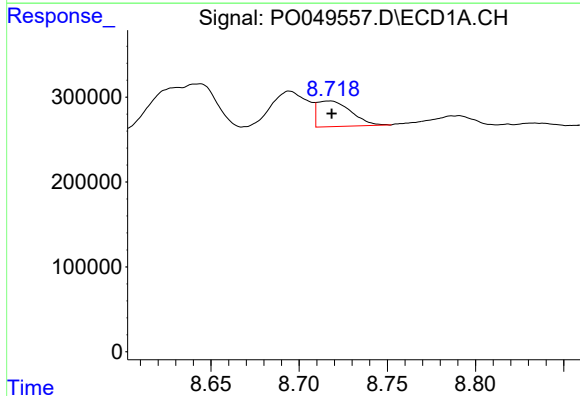
R.T.: 8.643 min
Delta R.T.: 0.015 min
Response: 1351761
Conc: 40.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



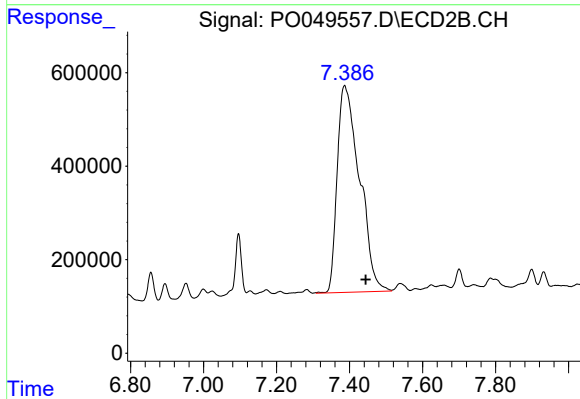
#38 AR-1262-3

R.T.: 7.386 min
Delta R.T.: 0.005 min
Response: 18728768
Conc: 946.44 ng/ml



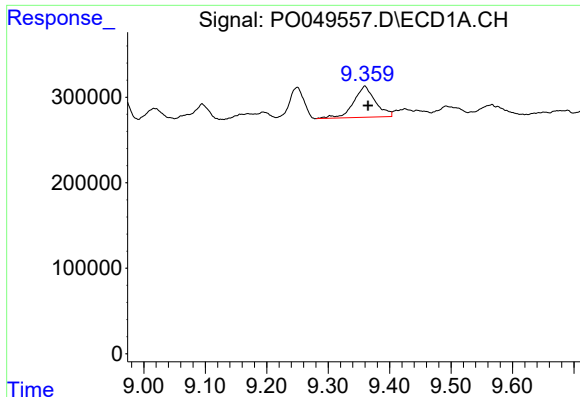
#39 AR-1262-4

R.T.: 8.717 min
Delta R.T.: -0.001 min
Response: 400394
Conc: 14.83 ng/ml



#39 AR-1262-4

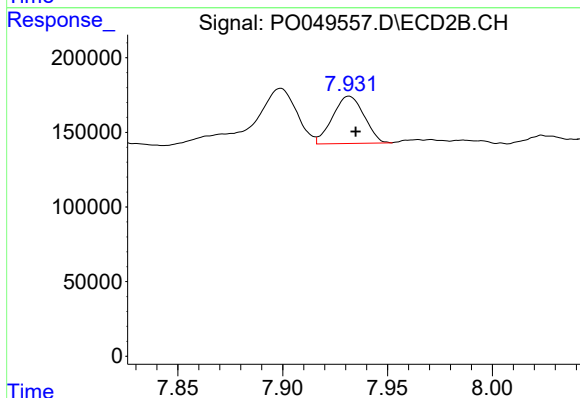
R.T.: 7.386 min
Delta R.T.: -0.058 min
Response: 18728768
Conc: 531.54 ng/ml



#40 AR-1262-5

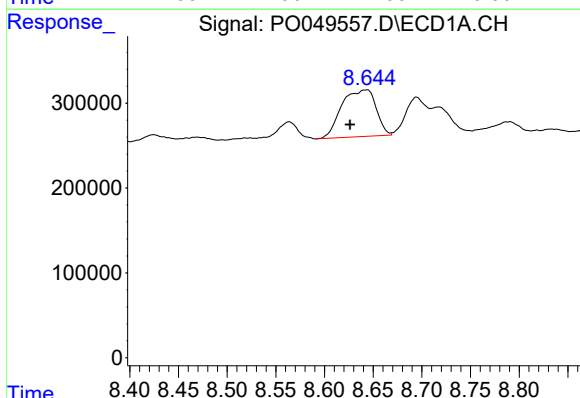
R.T.: 9.360 min
Delta R.T.: -0.005 min
Response: 896591
Conc: 45.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



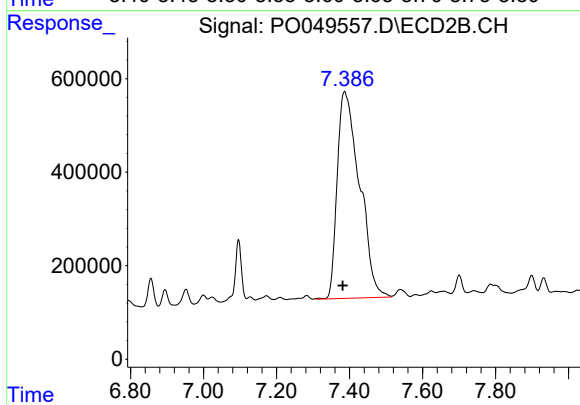
#40 AR-1262-5

R.T.: 7.932 min
Delta R.T.: -0.003 min
Response: 332101
Conc: 20.96 ng/ml



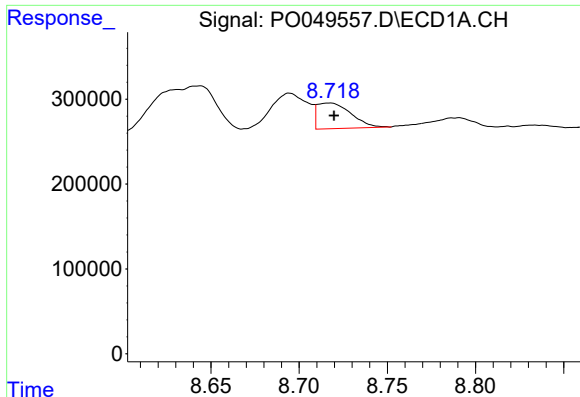
#41 AR-1268-1

R.T.: 8.643 min
Delta R.T.: 0.017 min
Response: 1351761
Conc: 19.49 ng/ml



#41 AR-1268-1

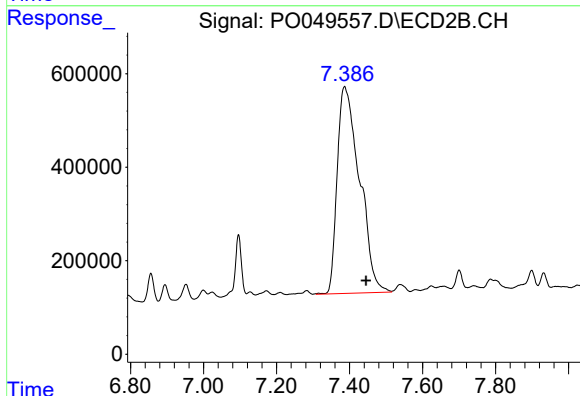
R.T.: 7.386 min
Delta R.T.: 0.005 min
Response: 18728768
Conc: 295.05 ng/ml



#42 AR-1268-2

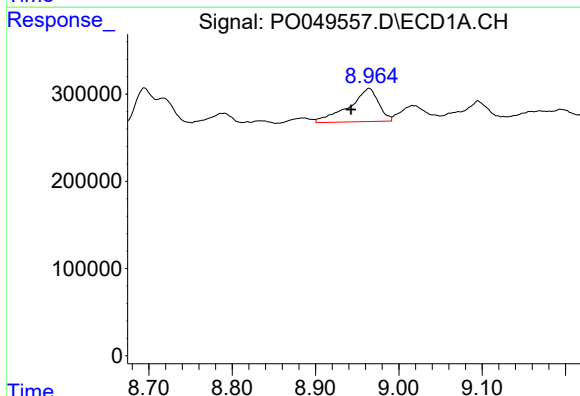
R.T.: 8.717 min
Delta R.T.: -0.003 min
Response: 400394
Conc: 6.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



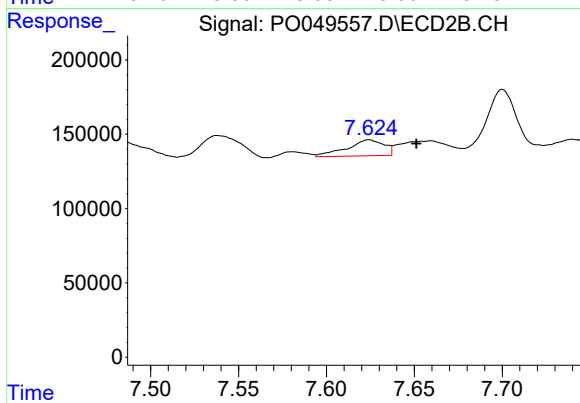
#42 AR-1268-2

R.T.: 7.386 min
Delta R.T.: -0.059 min
Response: 18728768
Conc: 324.91 ng/ml



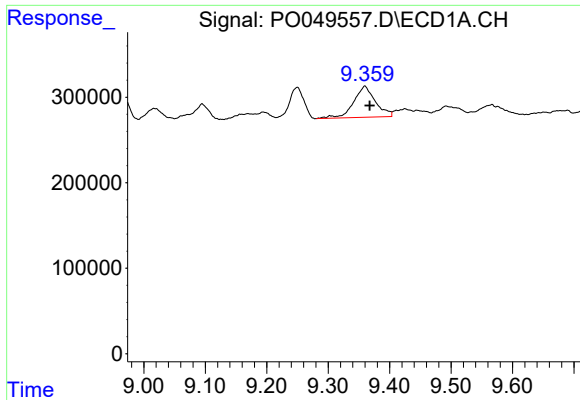
#43 AR-1268-3

R.T.: 8.964 min
Delta R.T.: 0.022 min
Response: 932766
Conc: 15.79 ng/ml



#43 AR-1268-3

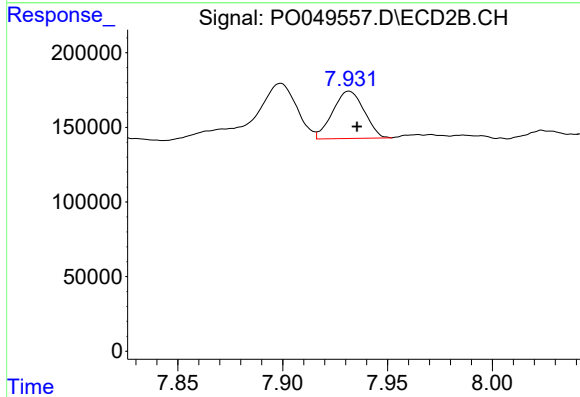
R.T.: 7.624 min
Delta R.T.: -0.027 min
Response: 158621
Conc: 3.31 ng/ml



#44 AR-1268-4

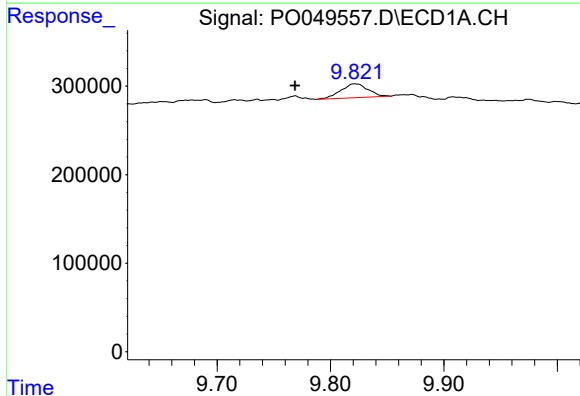
R.T.: 9.360 min
Delta R.T.: -0.008 min
Response: 896591
Conc: 36.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



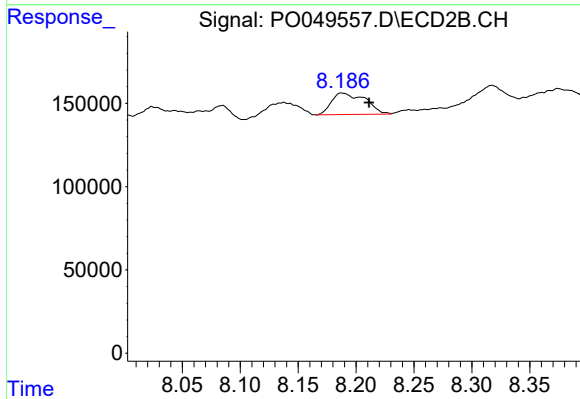
#44 AR-1268-4

R.T.: 7.932 min
Delta R.T.: -0.004 min
Response: 332101
Conc: 16.68 ng/ml



#45 AR-1268-5

R.T.: 9.822 min
Delta R.T.: 0.053 min
Response: 262242
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 8.188 min
Delta R.T.: -0.023 min
Response: 263351
Conc: 2.08 ng/ml