

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032320\
 Data File : P0067400.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2020 16:50
 Operator : DD\AJ
 Sample : L2007-19
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 17:05:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 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...	4.940	3.950	523409	859987	24.627	24.600
2)	SA Decachlor...	10.923	9.245	484806	663161	16.873	17.002
Target Compounds							
3)	L1 AR-1016-1	0.000	5.231	0	114813	N.D.	75.056 #
4)	L1 AR-1016-2	0.000	5.231	0	114813	N.D.	56.911 #
7)	L1 AR-1016-5	0.000	5.641	0	148685	N.D.	125.386 #
10)	L2 AR-1221-3	0.000	4.451	0	138005	N.D.	139.994 #
11)	L3 AR-1232-1	0.000	4.451	0	138005	N.D.	190.693 #
12)	L3 AR-1232-2	0.000	5.231	0	114813	N.D.	156.493 #
15)	L3 AR-1232-5	0.000	5.641	0	148685	N.D.	378.315 #
16)	L4 AR-1242-1	0.000	5.231	0	114813	N.D.	98.363 #
17)	L4 AR-1242-2	0.000	5.231	0	114813	N.D.	74.977 #
20)	L4 AR-1242-5	7.171	6.081	124489	341727	228.622	319.555 #
21)	L5 AR-1248-1	0.000	5.231	0	114813	N.D.	144.842 #
24)	L5 AR-1248-4	7.171	5.641	124489	148685	149.891	117.568
25)	L5 AR-1248-5	7.171	6.111	124489	99285	157.149	79.148 #
26)	L6 AR-1254-1	7.171	6.081	124489	341727	147.978	175.510
27)	L6 AR-1254-2	7.398	6.239	256289	292105	191.122	169.468
28)	L6 AR-1254-3	7.779	6.660	295186	308579	203.691	110.023 #
29)	L6 AR-1254-4	8.070	6.898	145712	155310	128.895	84.402 #
30)	L6 AR-1254-5	8.498	7.328	1943776	4191059	1576.292	1689.091
31)	L7 AR-1260-1	7.944	6.797	925966	1470039	763.258	686.040
32)	L7 AR-1260-2	8.207	6.994	1984146	2112295	1325.045	799.374 #
33)	L7 AR-1260-3	8.571	7.148	1120279	1780437	971.752	729.557
34)	L7 AR-1260-4	8.801	7.631	1514450	1960348	1127.654	923.560
35)	L7 AR-1260-5	9.124	7.878	3297141	5270115	1160.316	1057.120
36)	L8 AR-1262-1	8.571	7.328	1120279	4191059	769.330	2916.768 #
37)	L8 AR-1262-2	9.124	7.878	3297141	5270115	1193.080	1141.685
38)	L8 AR-1262-3	9.454	8.166	2250982	1166929	1158.025	584.476 #
39)	L8 AR-1262-4	9.506	8.227	1303769	3999143	890.486	1139.676 #
40)	L8 AR-1262-5	10.185	8.724	968013	1514788	886.654	891.668
41)	L9 AR-1268-1	9.454	8.166	2250982	1166929	687.893	219.902 #
42)	L9 AR-1268-2	9.506	8.227	1303769	3999143	426.975	840.785 #
43)	L9 AR-1268-3	0.000	8.439	0	62642	N.D.	15.993 #
44)	L9 AR-1268-4	10.185	8.724	968013	1514788	797.557	809.989
45)	L9 AR-1268-5	10.592	9.002	258147	378966	28.911	31.383

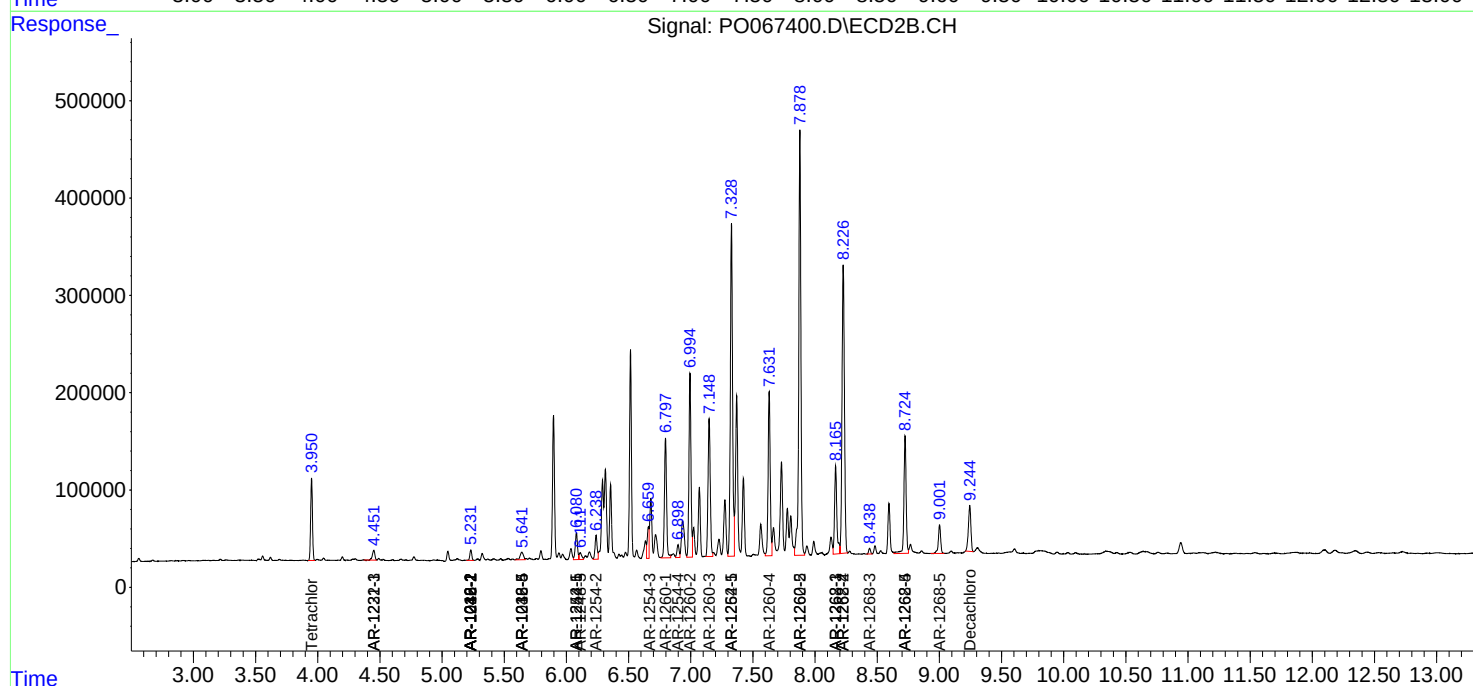
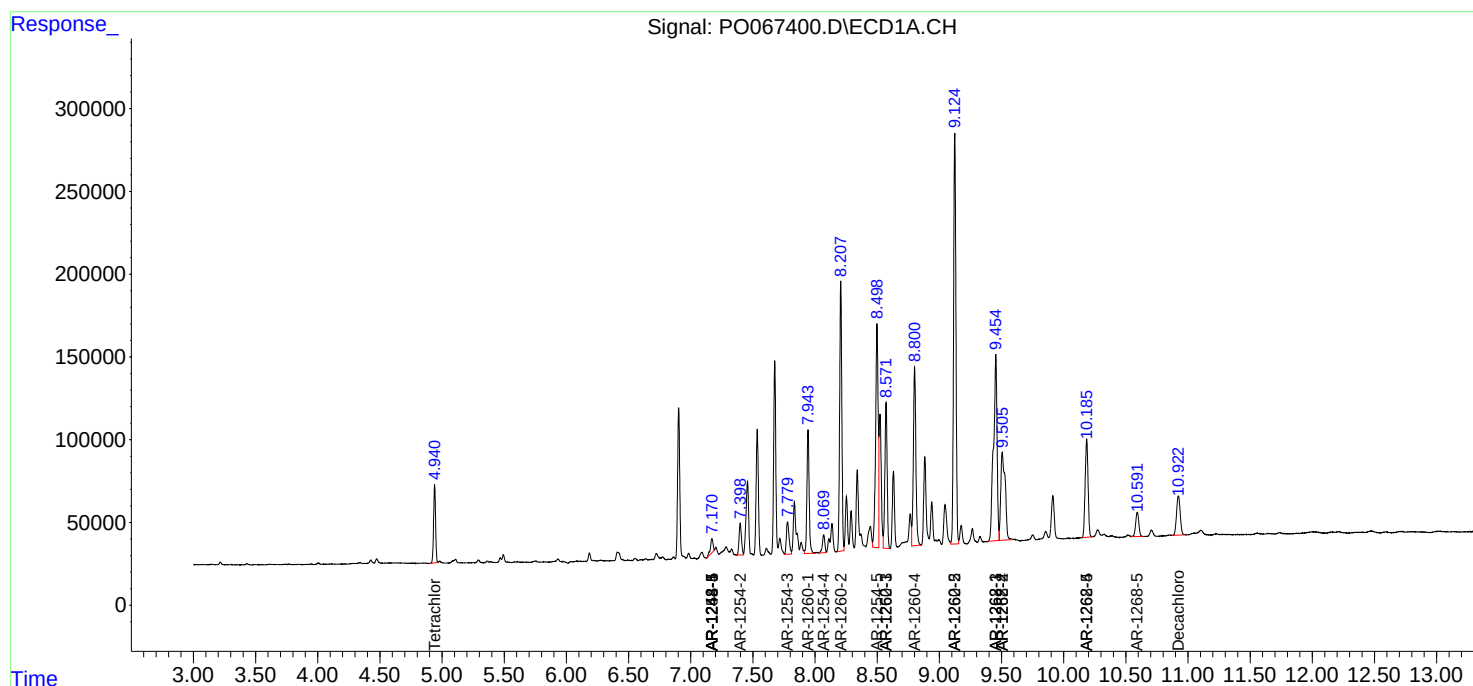
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

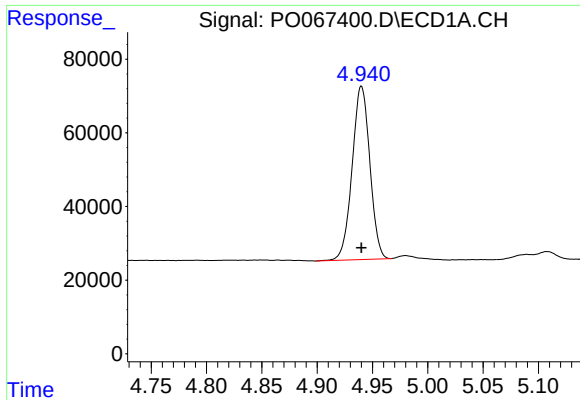
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032320\
Data File : P0067400.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2020 16:50
Operator : DD\AJ
Sample : L2007-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 17:05:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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

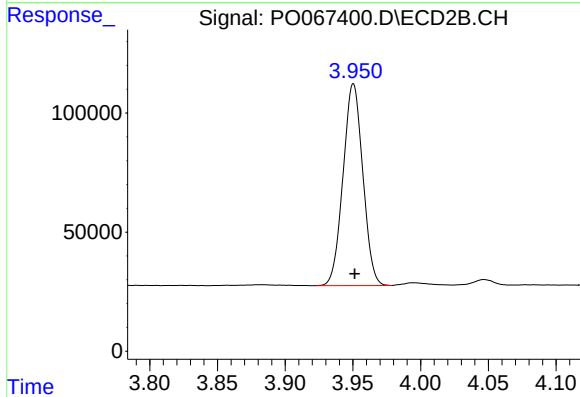




#1 Tetrachloro-m-xylene

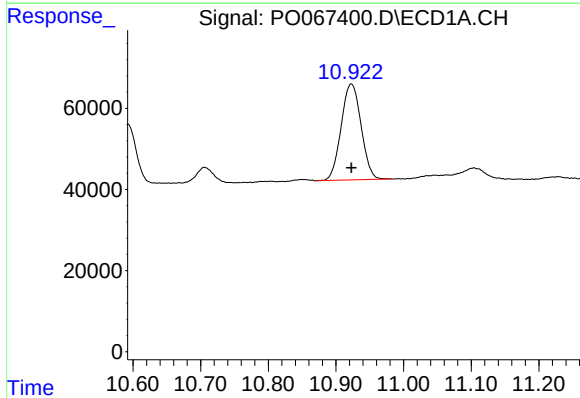
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 523409
Conc: 24.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



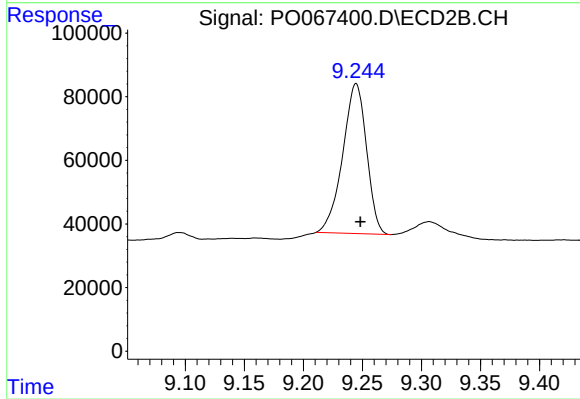
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.001 min
Response: 859987
Conc: 24.60 ng/ml



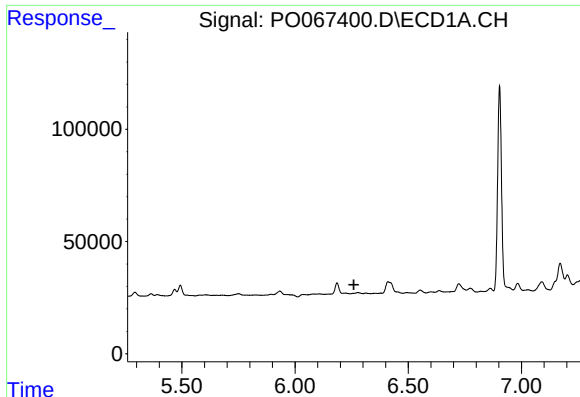
#2 Decachlorobiphenyl

R.T.: 10.923 min
Delta R.T.: 0.000 min
Response: 484806
Conc: 16.87 ng/ml



#2 Decachlorobiphenyl

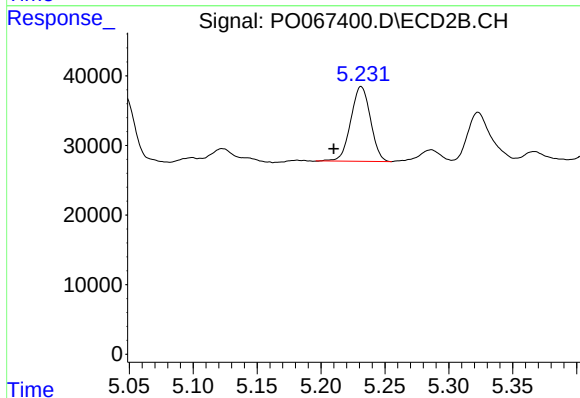
R.T.: 9.245 min
Delta R.T.: -0.004 min
Response: 663161
Conc: 17.00 ng/ml



#3 AR-1016-1

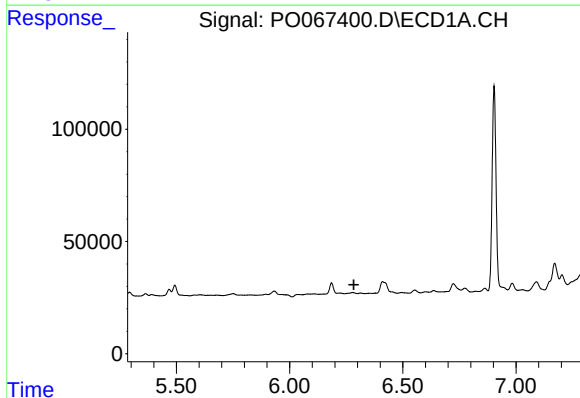
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



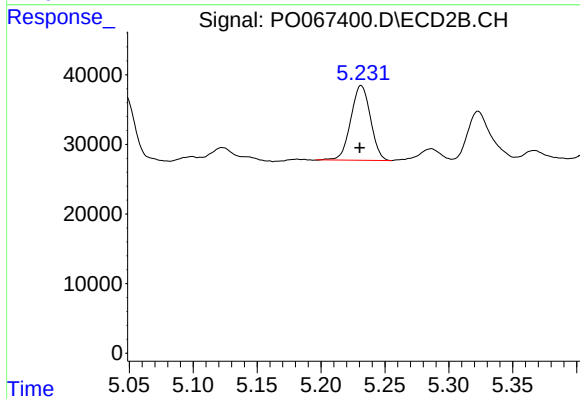
#3 AR-1016-1

R.T.: 5.231 min
Delta R.T.: 0.022 min
Response: 114813
Conc: 75.06 ng/ml



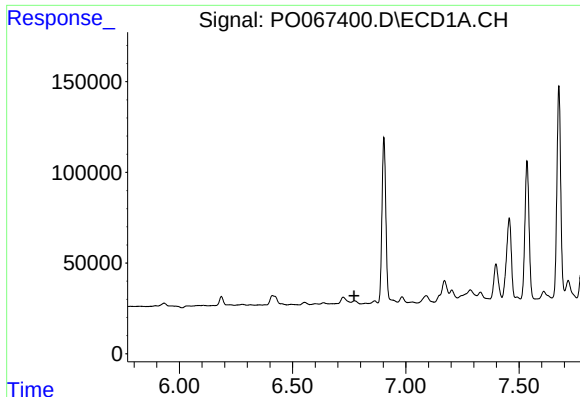
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.



#4 AR-1016-2

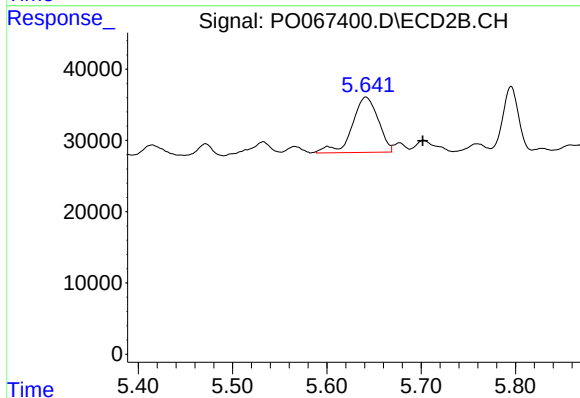
R.T.: 5.231 min
Delta R.T.: 0.001 min
Response: 114813
Conc: 56.91 ng/ml



#7 AR-1016-5

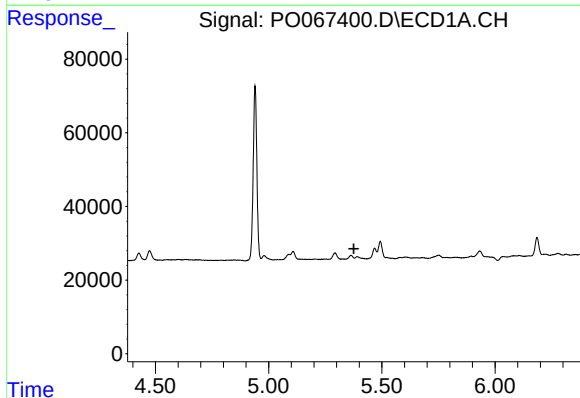
R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



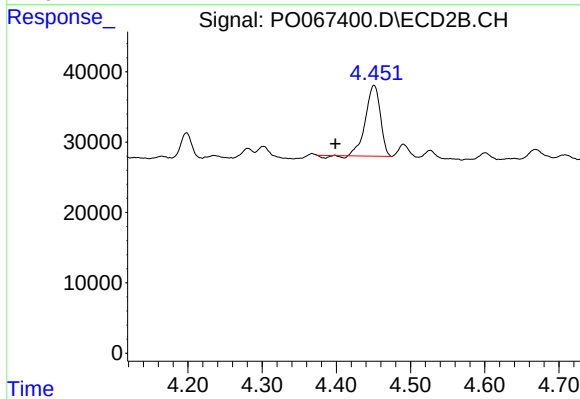
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.060 min
Response: 148685
Conc: 125.39 ng/ml



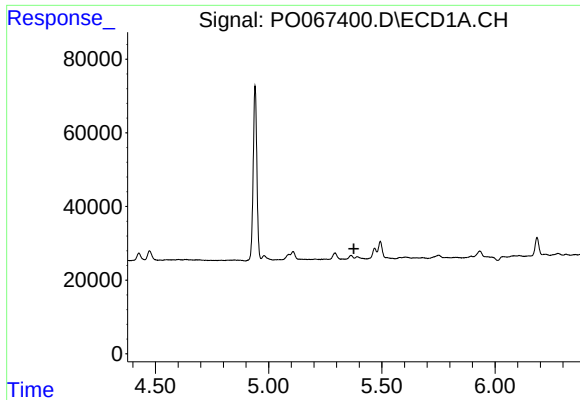
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.



#10 AR-1221-3

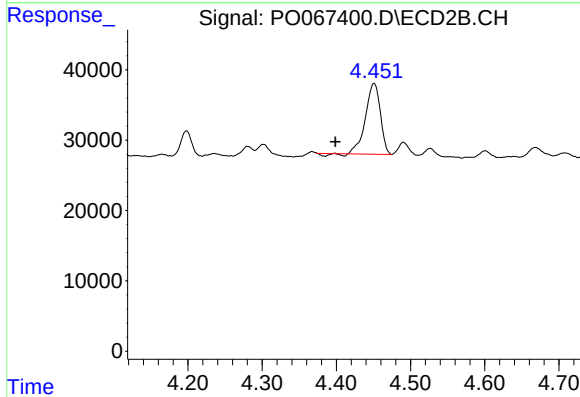
R.T.: 4.451 min
Delta R.T.: 0.052 min
Response: 138005
Conc: 139.99 ng/ml



#11 AR-1232-1

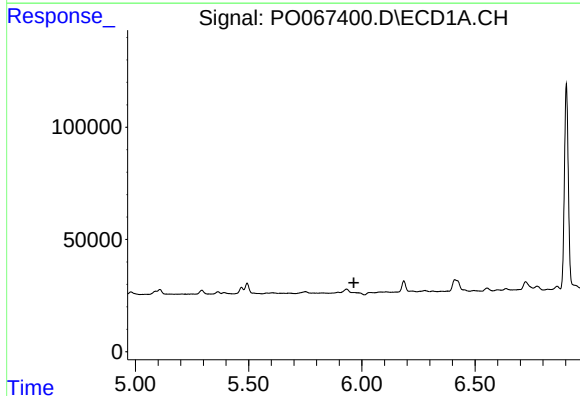
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



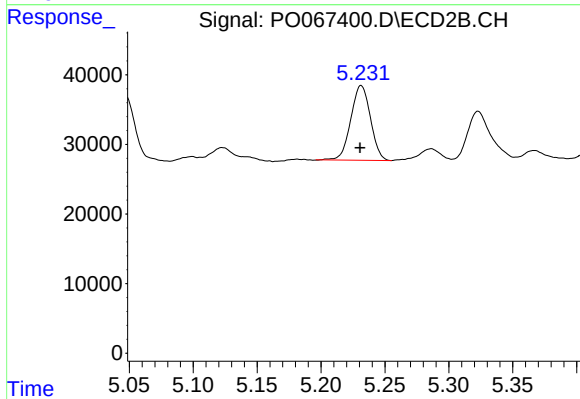
#11 AR-1232-1

R.T.: 4.451 min
Delta R.T.: 0.052 min
Response: 138005
Conc: 190.69 ng/ml



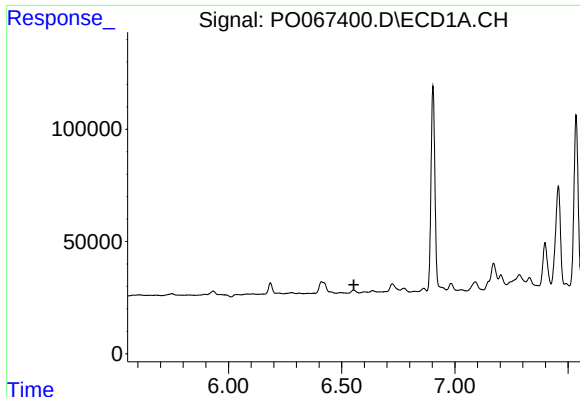
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#12 AR-1232-2

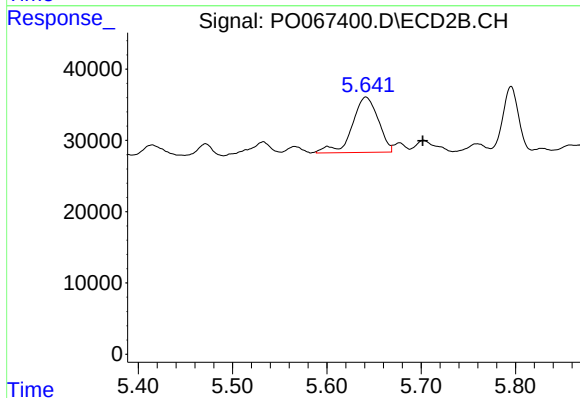
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 114813
Conc: 156.49 ng/ml



#15 AR-1232-5

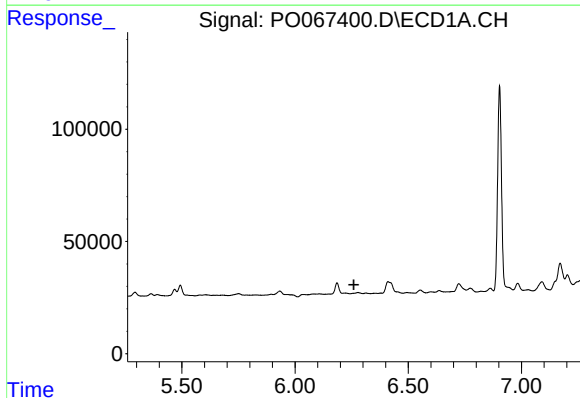
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



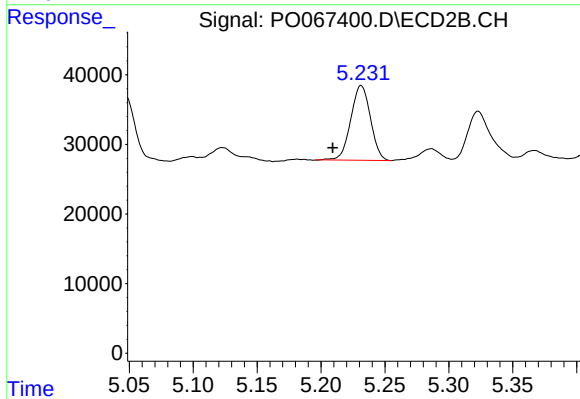
#15 AR-1232-5

R.T.: 5.641 min
Delta R.T.: -0.060 min
Response: 148685
Conc: 378.32 ng/ml



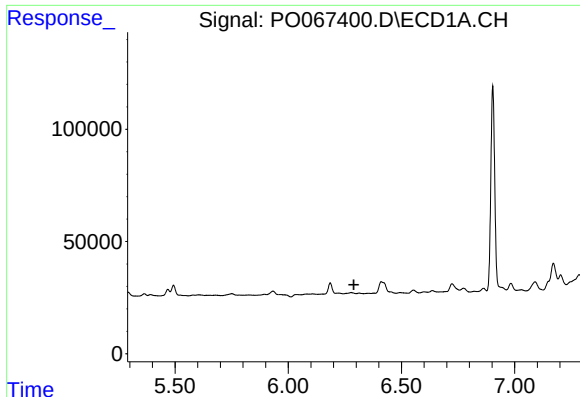
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.



#16 AR-1242-1

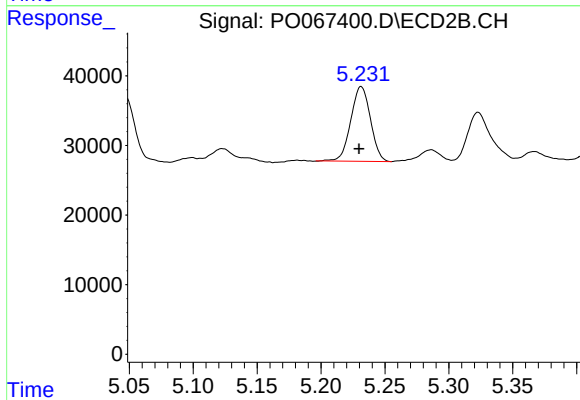
R.T.: 5.231 min
Delta R.T.: 0.022 min
Response: 114813
Conc: 98.36 ng/ml



#17 AR-1242-2

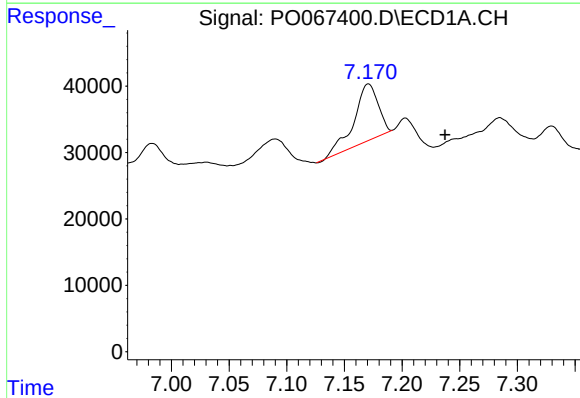
R.T.: 0.000 min
Exp R.T.: 6.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



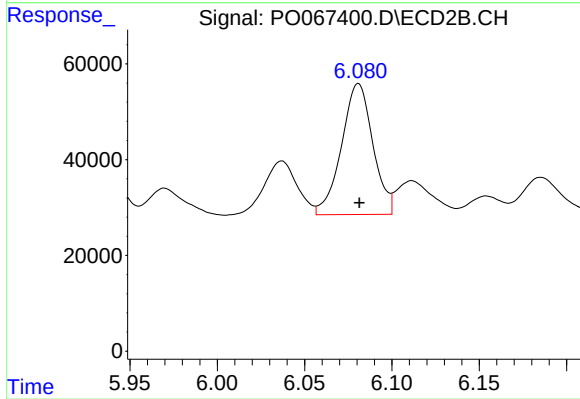
#17 AR-1242-2

R.T.: 5.231 min
Delta R.T.: 0.002 min
Response: 114813
Conc: 74.98 ng/ml



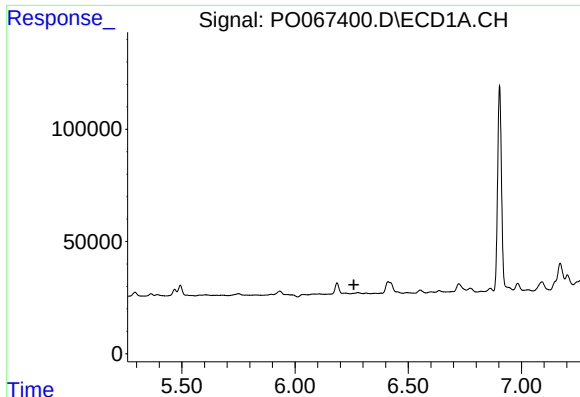
#20 AR-1242-5

R.T.: 7.171 min
Delta R.T.: -0.067 min
Response: 124489
Conc: 228.62 ng/ml



#20 AR-1242-5

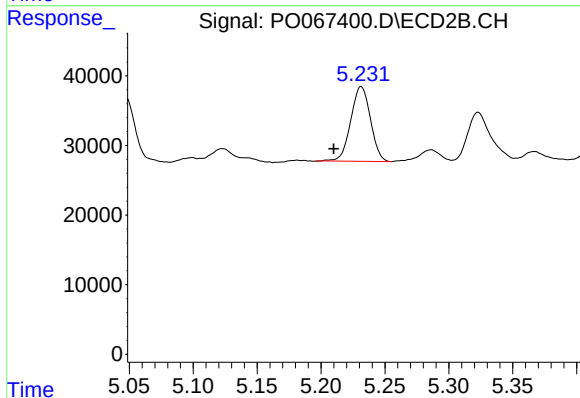
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 341727
Conc: 319.56 ng/ml



#21 AR-1248-1

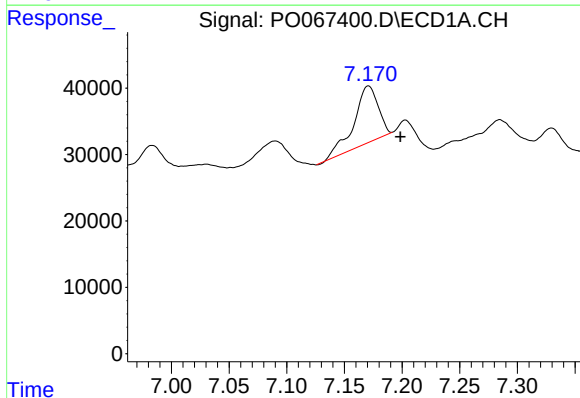
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



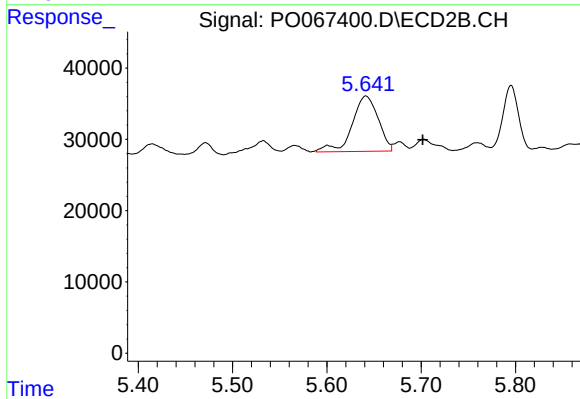
#21 AR-1248-1

R.T.: 5.231 min
Delta R.T.: 0.022 min
Response: 114813
Conc: 144.84 ng/ml



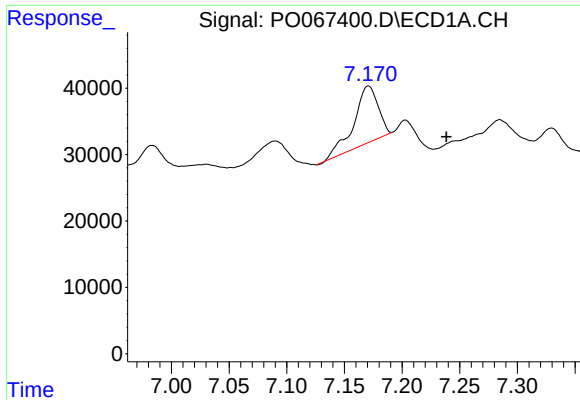
#24 AR-1248-4

R.T.: 7.171 min
Delta R.T.: -0.028 min
Response: 124489
Conc: 149.89 ng/ml



#24 AR-1248-4

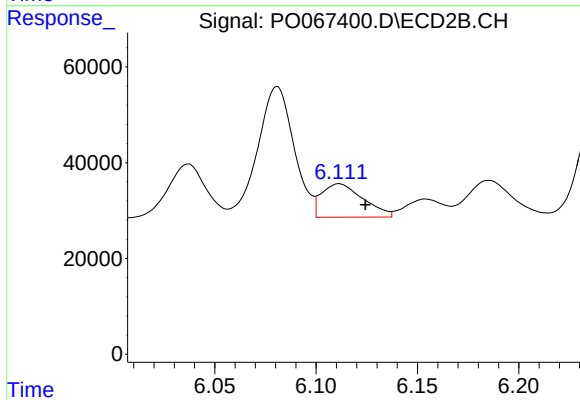
R.T.: 5.641 min
Delta R.T.: -0.060 min
Response: 148685
Conc: 117.57 ng/ml



#25 AR-1248-5

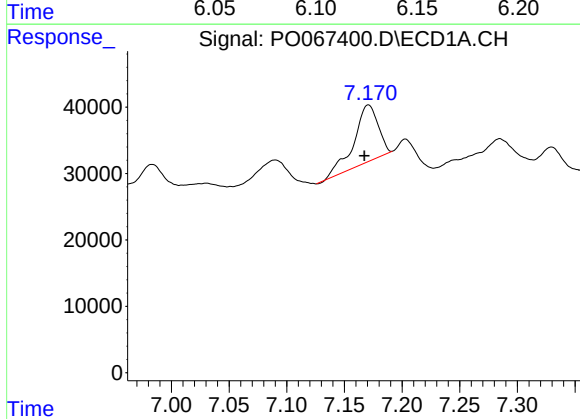
R.T.: 7.171 min
Delta R.T.: -0.068 min
Response: 124489
Conc: 157.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



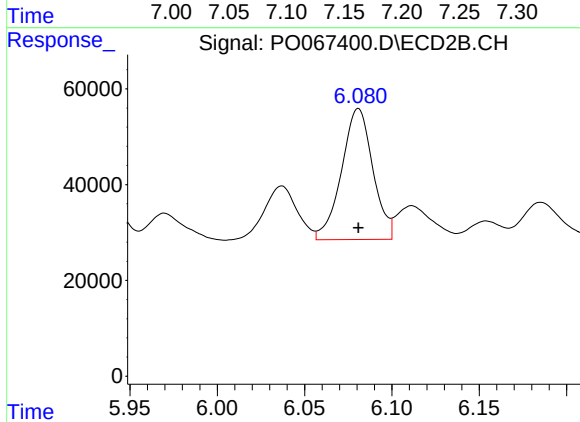
#25 AR-1248-5

R.T.: 6.111 min
Delta R.T.: -0.013 min
Response: 99285
Conc: 79.15 ng/ml



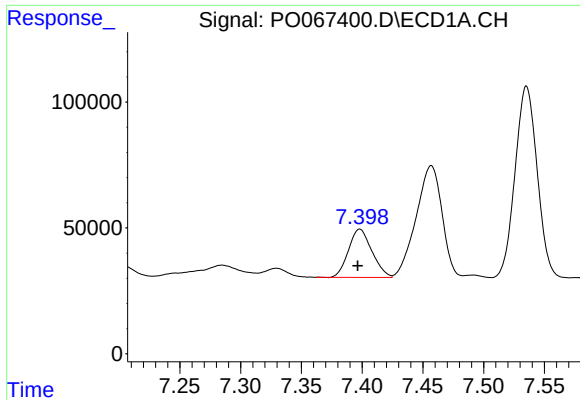
#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: 0.003 min
Response: 124489
Conc: 147.98 ng/ml



#26 AR-1254-1

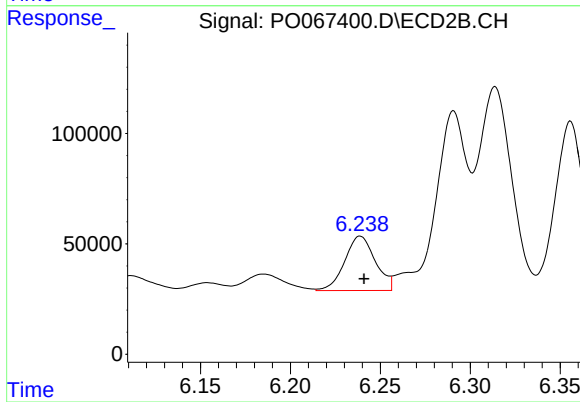
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 341727
Conc: 175.51 ng/ml



#27 AR-1254-2

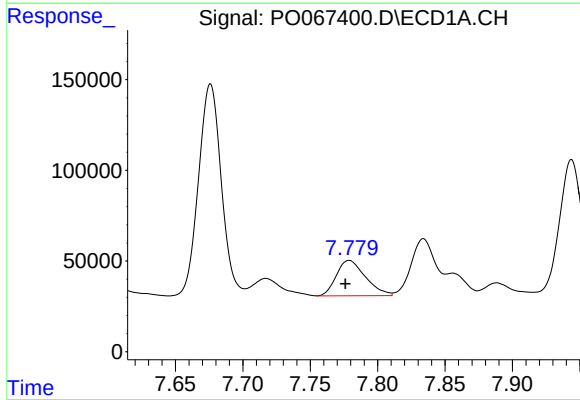
R.T.: 7.398 min
Delta R.T.: 0.002 min
Response: 256289
Conc: 191.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



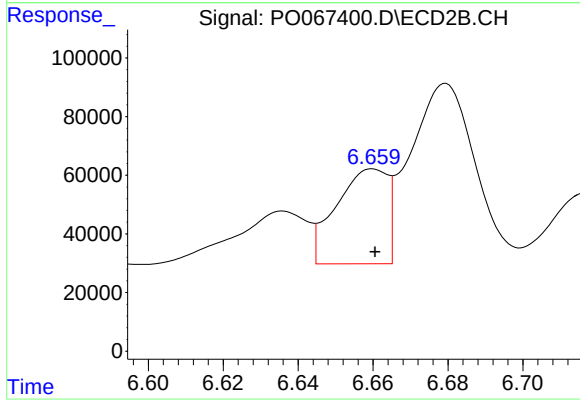
#27 AR-1254-2

R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 292105
Conc: 169.47 ng/ml



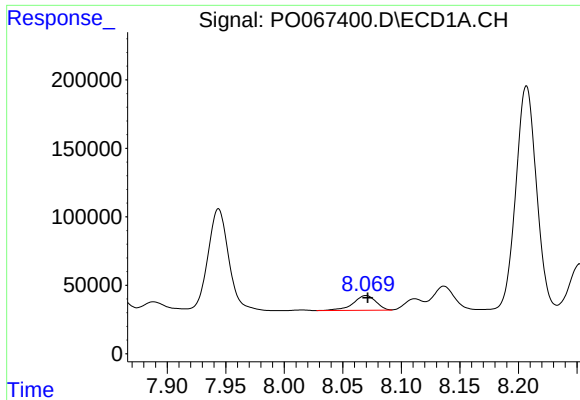
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: 0.003 min
Response: 295186
Conc: 203.69 ng/ml



#28 AR-1254-3

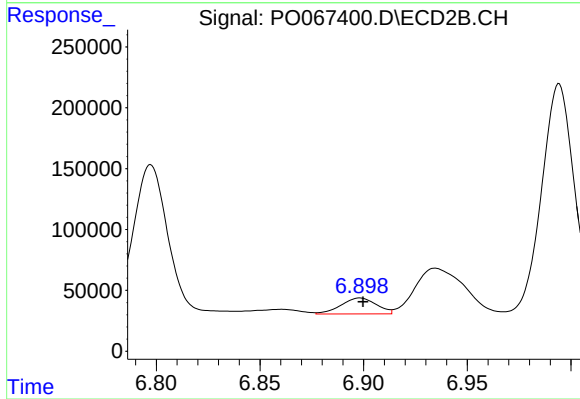
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 308579
Conc: 110.02 ng/ml



#29 AR-1254-4

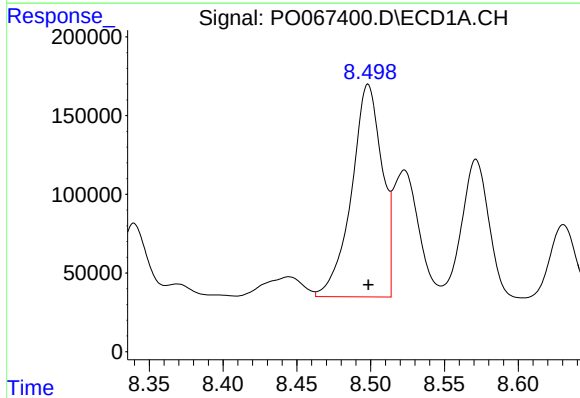
R.T.: 8.070 min
Delta R.T.: -0.002 min
Response: 145712
Conc: 128.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



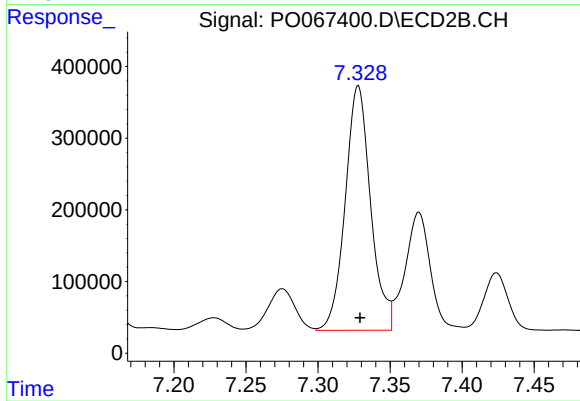
#29 AR-1254-4

R.T.: 6.898 min
Delta R.T.: -0.001 min
Response: 155310
Conc: 84.40 ng/ml



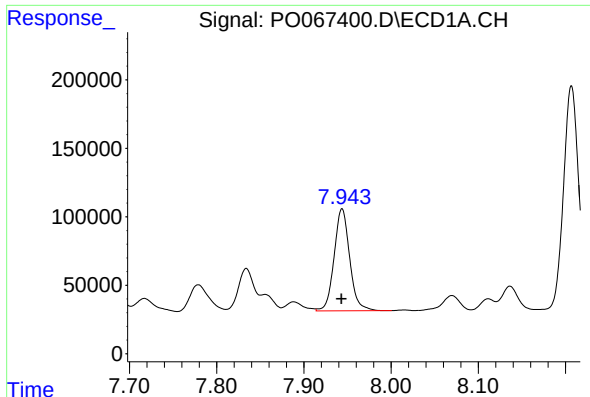
#30 AR-1254-5

R.T.: 8.498 min
Delta R.T.: 0.000 min
Response: 1943776
Conc: 1576.29 ng/ml



#30 AR-1254-5

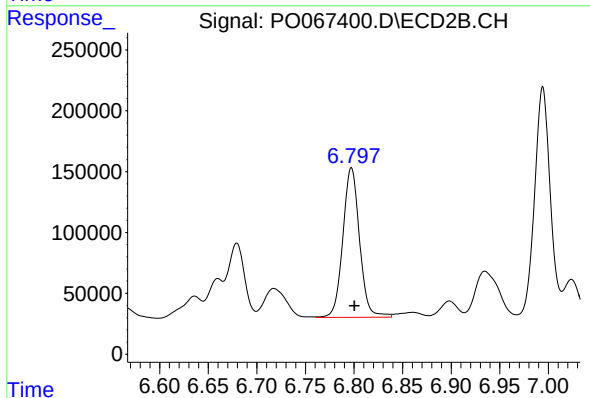
R.T.: 7.328 min
Delta R.T.: -0.001 min
Response: 4191059
Conc: 1689.09 ng/ml



#31 AR-1260-1

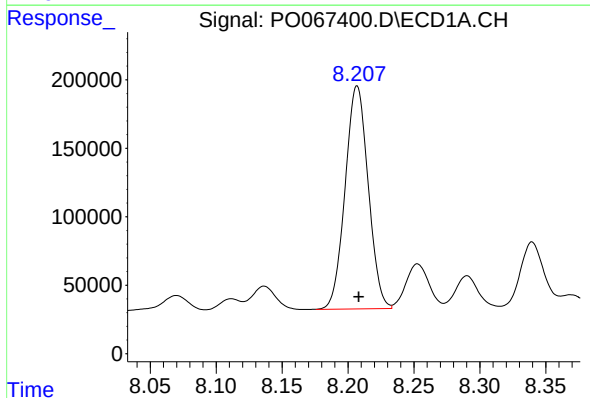
R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 925966
Conc: 763.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



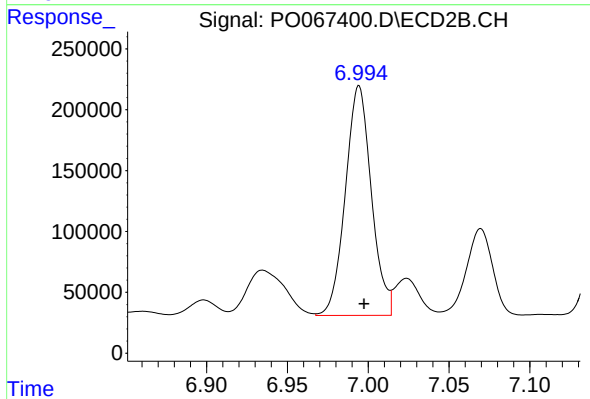
#31 AR-1260-1

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 1470039
Conc: 686.04 ng/ml



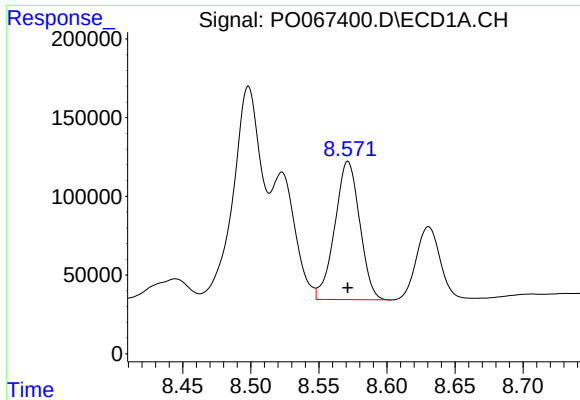
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 1984146
Conc: 1325.05 ng/ml



#32 AR-1260-2

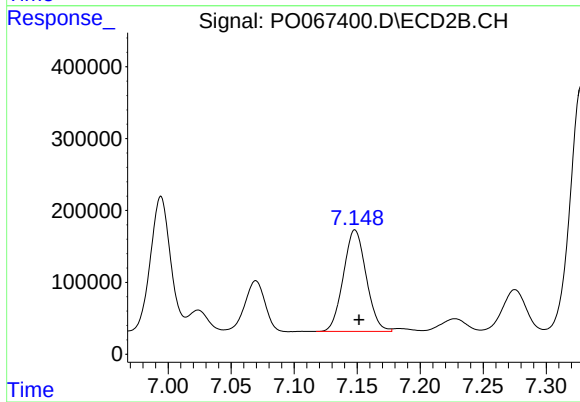
R.T.: 6.994 min
Delta R.T.: -0.003 min
Response: 2112295
Conc: 799.37 ng/ml



#33 AR-1260-3

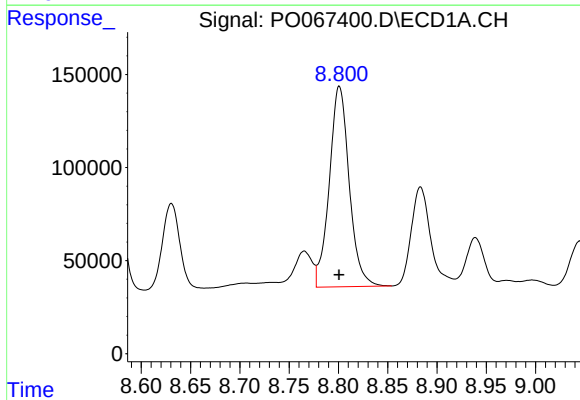
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 1120279
Conc: 971.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



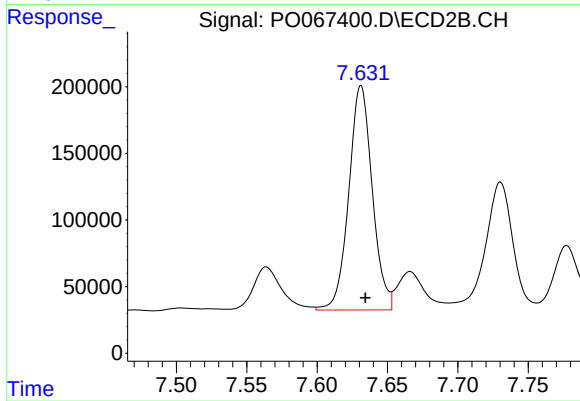
#33 AR-1260-3

R.T.: 7.148 min
Delta R.T.: -0.003 min
Response: 1780437
Conc: 729.56 ng/ml



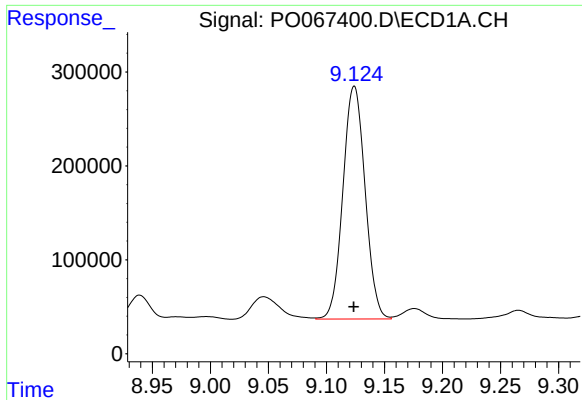
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 1514450
Conc: 1127.65 ng/ml



#34 AR-1260-4

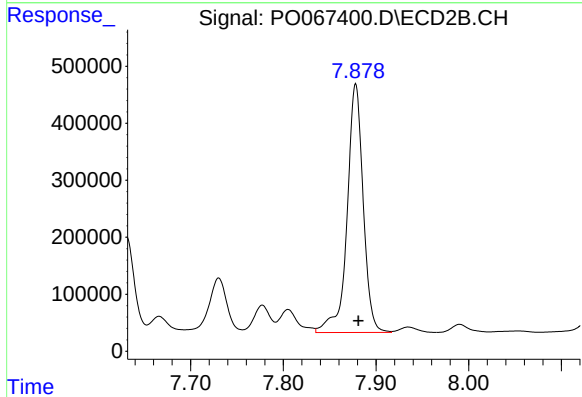
R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 1960348
Conc: 923.56 ng/ml



#35 AR-1260-5

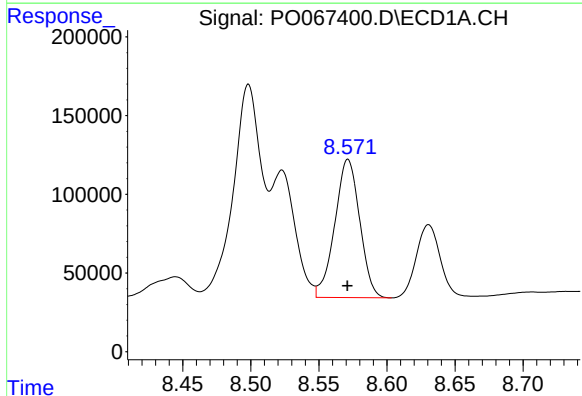
R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 3297141
Conc: 1160.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



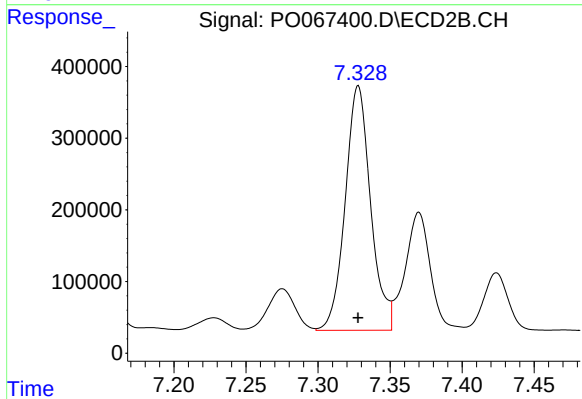
#35 AR-1260-5

R.T.: 7.878 min
Delta R.T.: -0.003 min
Response: 5270115
Conc: 1057.12 ng/ml



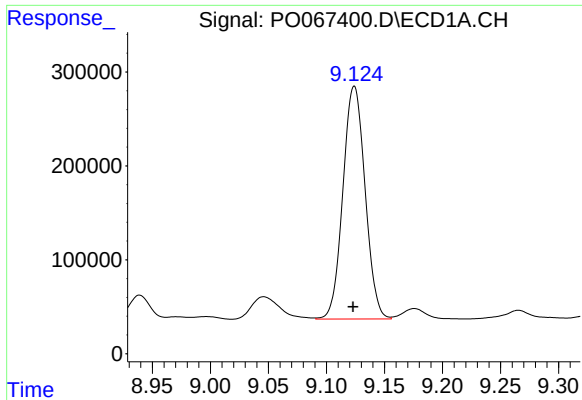
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 1120279
Conc: 769.33 ng/ml



#36 AR-1262-1

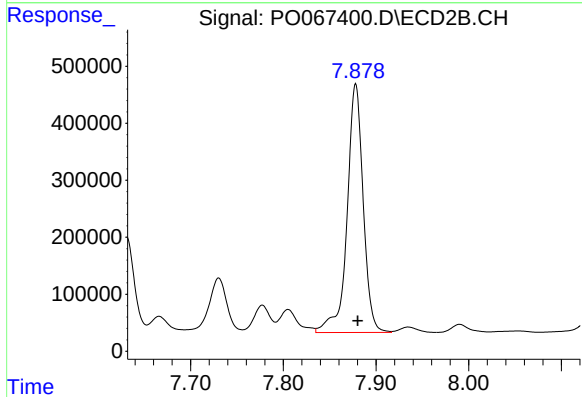
R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 4191059
Conc: 2916.77 ng/ml



#37 AR-1262-2

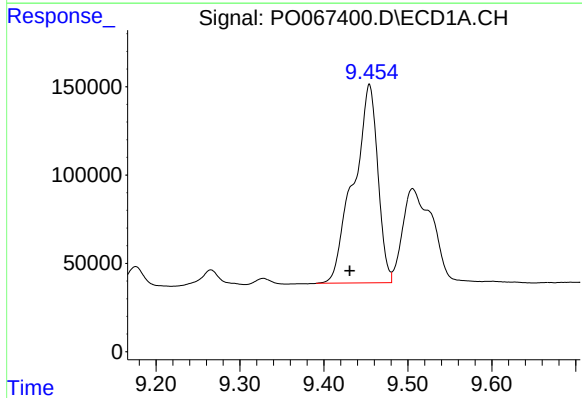
R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 3297141
Conc: 1193.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



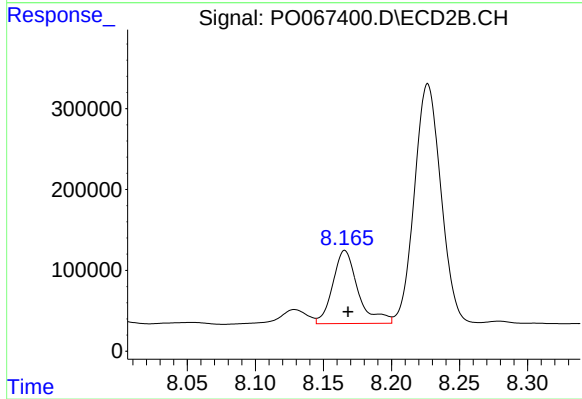
#37 AR-1262-2

R.T.: 7.878 min
Delta R.T.: -0.002 min
Response: 5270115
Conc: 1141.69 ng/ml



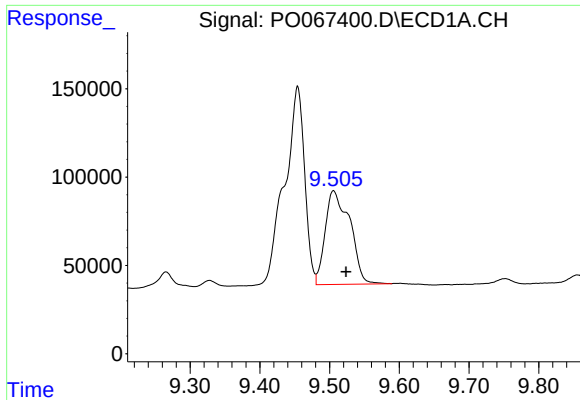
#38 AR-1262-3

R.T.: 9.454 min
Delta R.T.: 0.023 min
Response: 2250982
Conc: 1158.02 ng/ml



#38 AR-1262-3

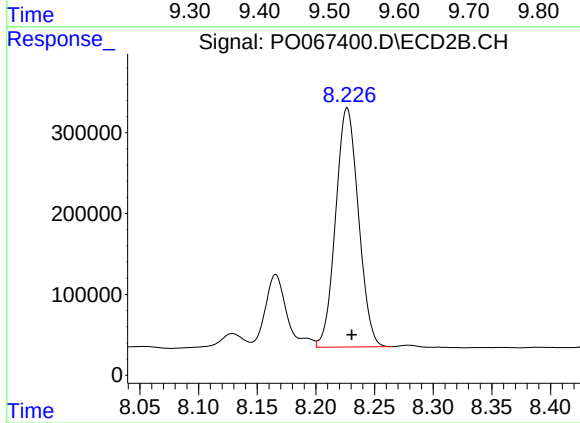
R.T.: 8.166 min
Delta R.T.: -0.002 min
Response: 1166929
Conc: 584.48 ng/ml



#39 AR-1262-4

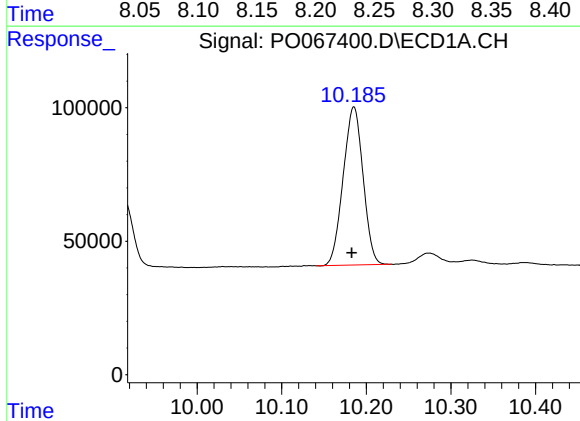
R.T.: 9.506 min
Delta R.T.: -0.018 min
Response: 1303769
Conc: 890.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



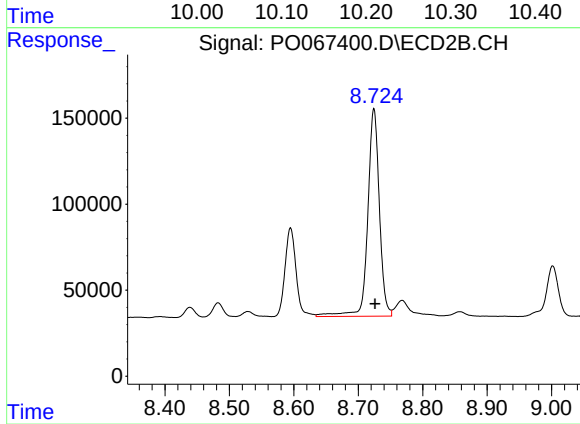
#39 AR-1262-4

R.T.: 8.227 min
Delta R.T.: -0.004 min
Response: 3999143
Conc: 1139.68 ng/ml



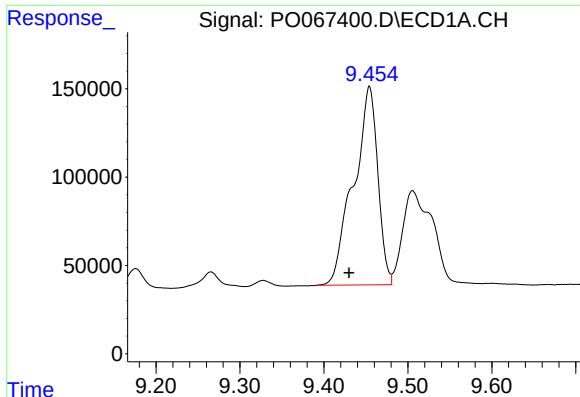
#40 AR-1262-5

R.T.: 10.185 min
Delta R.T.: 0.003 min
Response: 968013
Conc: 886.65 ng/ml



#40 AR-1262-5

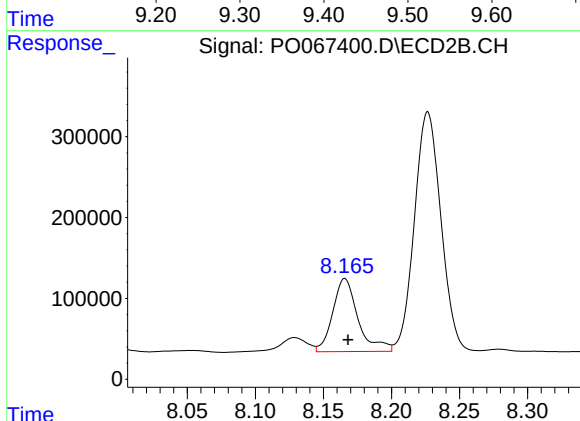
R.T.: 8.724 min
Delta R.T.: -0.002 min
Response: 1514788
Conc: 891.67 ng/ml



#41 AR-1268-1

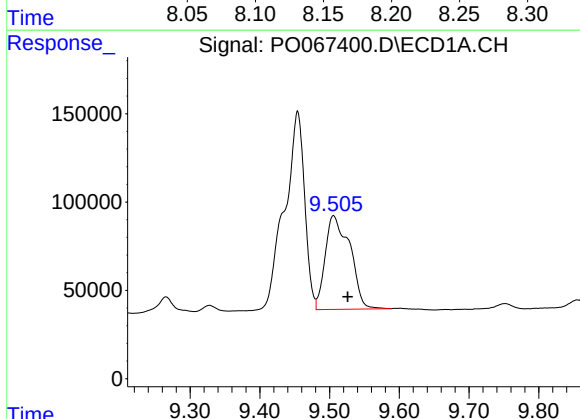
R.T.: 9.454 min
Delta R.T.: 0.024 min
Response: 2250982
Conc: 687.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



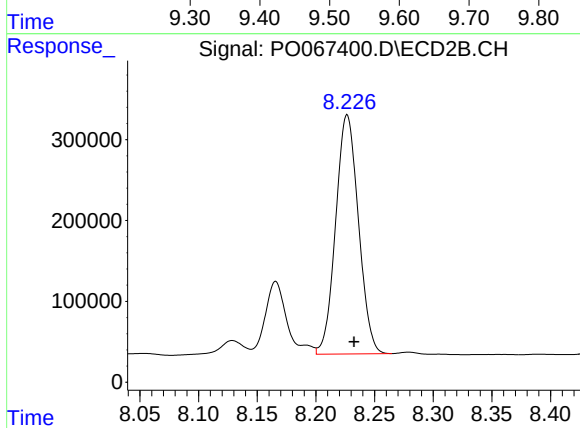
#41 AR-1268-1

R.T.: 8.166 min
Delta R.T.: -0.002 min
Response: 1166929
Conc: 219.90 ng/ml



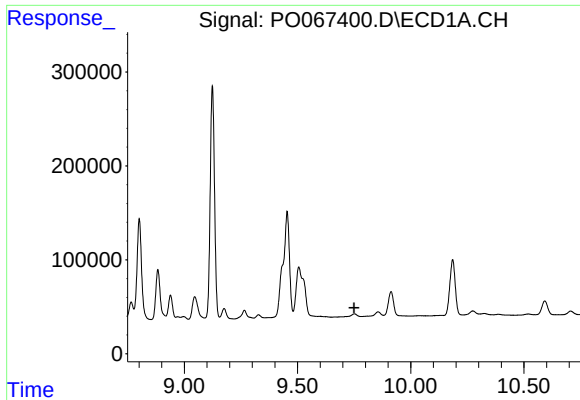
#42 AR-1268-2

R.T.: 9.506 min
Delta R.T.: -0.021 min
Response: 1303769
Conc: 426.98 ng/ml



#42 AR-1268-2

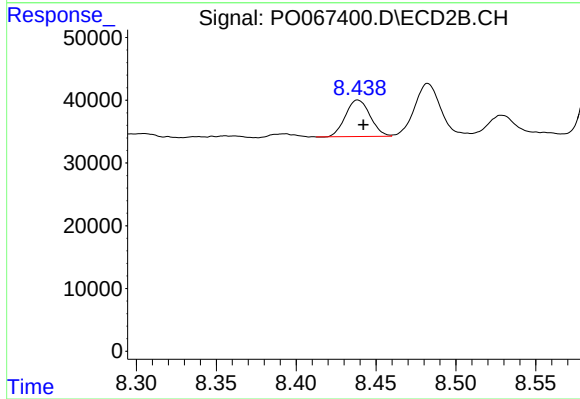
R.T.: 8.227 min
Delta R.T.: -0.006 min
Response: 3999143
Conc: 840.79 ng/ml



#43 AR-1268-3

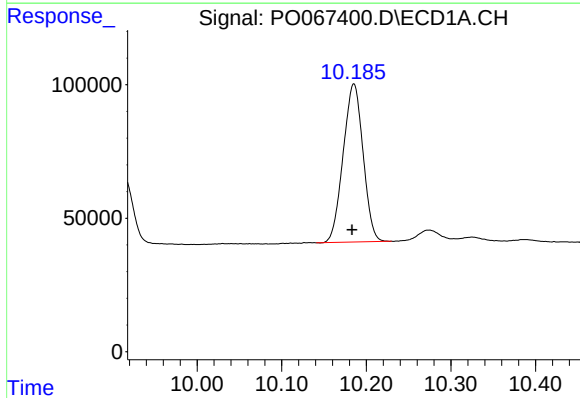
R.T.: 0.000 min
Exp R.T.: 9.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



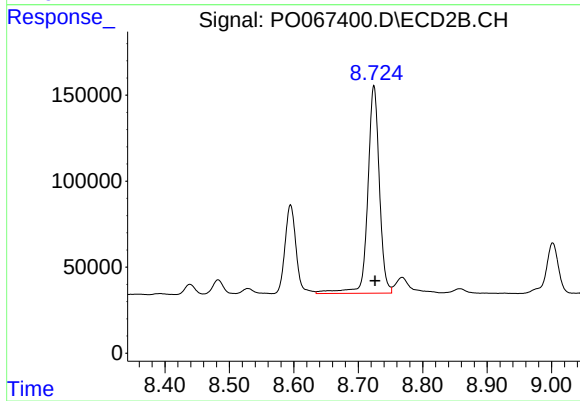
#43 AR-1268-3

R.T.: 8.439 min
Delta R.T.: -0.004 min
Response: 62642
Conc: 15.99 ng/ml



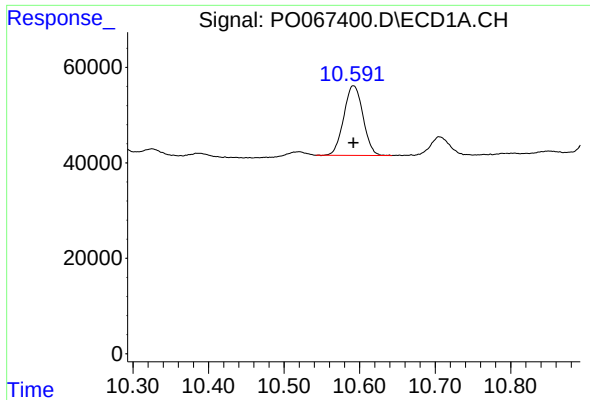
#44 AR-1268-4

R.T.: 10.185 min
Delta R.T.: 0.002 min
Response: 968013
Conc: 797.56 ng/ml



#44 AR-1268-4

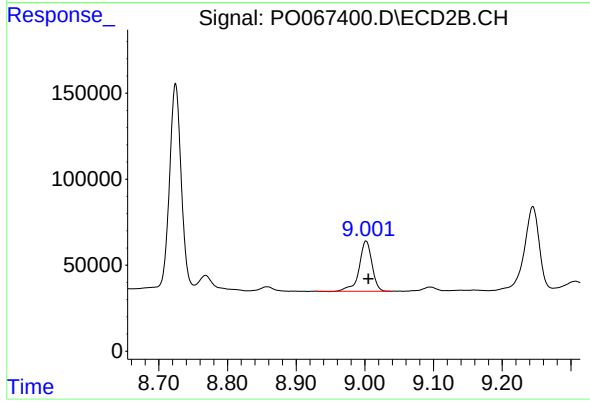
R.T.: 8.724 min
Delta R.T.: -0.002 min
Response: 1514788
Conc: 809.99 ng/ml



#45 AR-1268-5

R.T.: 10.592 min
Delta R.T.: 0.000 min
Response: 258147
Conc: 28.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.002 min
Delta R.T.: -0.003 min
Response: 378966
Conc: 31.38 ng/ml