

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061520\
 Data File : P0068964.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jun 2020 16:13
 Operator : DD\AJ
 Sample : L2998-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 17:44:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 13 01:32:21 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...	4.408	3.567	821131	1080376	30.095	30.410
2)	SA Decachlor...	10.087	8.792	805895	747953	17.946	14.617
Target Compounds							
3)	L1 AR-1016-1	5.651	0.000	56837	0	44.081	N.D. #
9)	L2 AR-1221-2	0.000	3.911	0	6564	N.D.	21.372 #
10)	L2 AR-1221-3	0.000	4.048	0	102496	N.D.	105.414 #
11)	L3 AR-1232-1	0.000	4.048	0	102496	N.D.	127.881 #
12)	L3 AR-1232-2	5.417	0.000	21931	0	55.461	N.D. #
15)	L3 AR-1232-5	6.004	0.000	22541	0	81.316	N.D. #
16)	L4 AR-1242-1	5.651	0.000	56837	0	56.262	N.D. #
20)	L4 AR-1242-5	6.659	5.655	192445	487115	225.017	466.126 #
21)	L5 AR-1248-1	5.651	0.000	56837	0	72.247	N.D. #
22)	L5 AR-1248-2	6.004	0.000	22541	0	22.375	N.D. #
24)	L5 AR-1248-4	6.659	0.000	192445	0	130.739	N.D. #
25)	L5 AR-1248-5	6.659	5.693	192445	286705	136.276	200.591 #
26)	L6 AR-1254-1	6.610	5.655	42008	487115	28.833	215.157 #
27)	L6 AR-1254-2	6.846	5.818	192690	94965	82.727	47.379 #
28)	L6 AR-1254-3	7.216	6.230	505532	423989	197.364	128.026 #
29)	L6 AR-1254-4	7.516	6.474	104591	128736	51.525	57.774
30)	L6 AR-1254-5	7.938	6.901	106994	193936	49.296	60.284
31)	L7 AR-1260-1	7.382	6.368	89368	719818	49.444	342.568 #
32)	L7 AR-1260-2	7.646	6.574	223130	150571	99.714	55.320 #
33)	L7 AR-1260-3	7.967	6.715	74889	83966	43.093	34.552
34)	L7 AR-1260-4	8.216	7.219	165306	27726936	81.079	12992.768 #
35)	L7 AR-1260-5	8.596	7.455	64617213	339608	14504.478	58.805 #
36)	L8 AR-1262-1	7.967	6.901	74889	193936	29.499	113.291 #
37)	L8 AR-1262-2	8.596	7.455	64617213	339608	13102.697	53.476 #
38)	L8 AR-1262-3	8.862	7.722	1317212	3702039	594.310	1489.865 #
39)	L8 AR-1262-4	8.862	7.722	1317212	3702039	935.082	771.116
40)	L8 AR-1262-5	9.476	8.223	37153	41542	19.752	17.733
41)	L9 AR-1268-1	8.862	7.722	1317212	3702039	215.706	486.398 #
42)	L9 AR-1268-2	8.862	0.000	1317212	0	226.943	N.D. #
43)	L9 AR-1268-3	9.147	0.000	486520	0	101.284	N.D. #
44)	L9 AR-1268-4	9.476	8.223	37153	41542	17.000	15.244
45)	L9 AR-1268-5	9.809	8.574	27685	19982	1.600	0.994 #

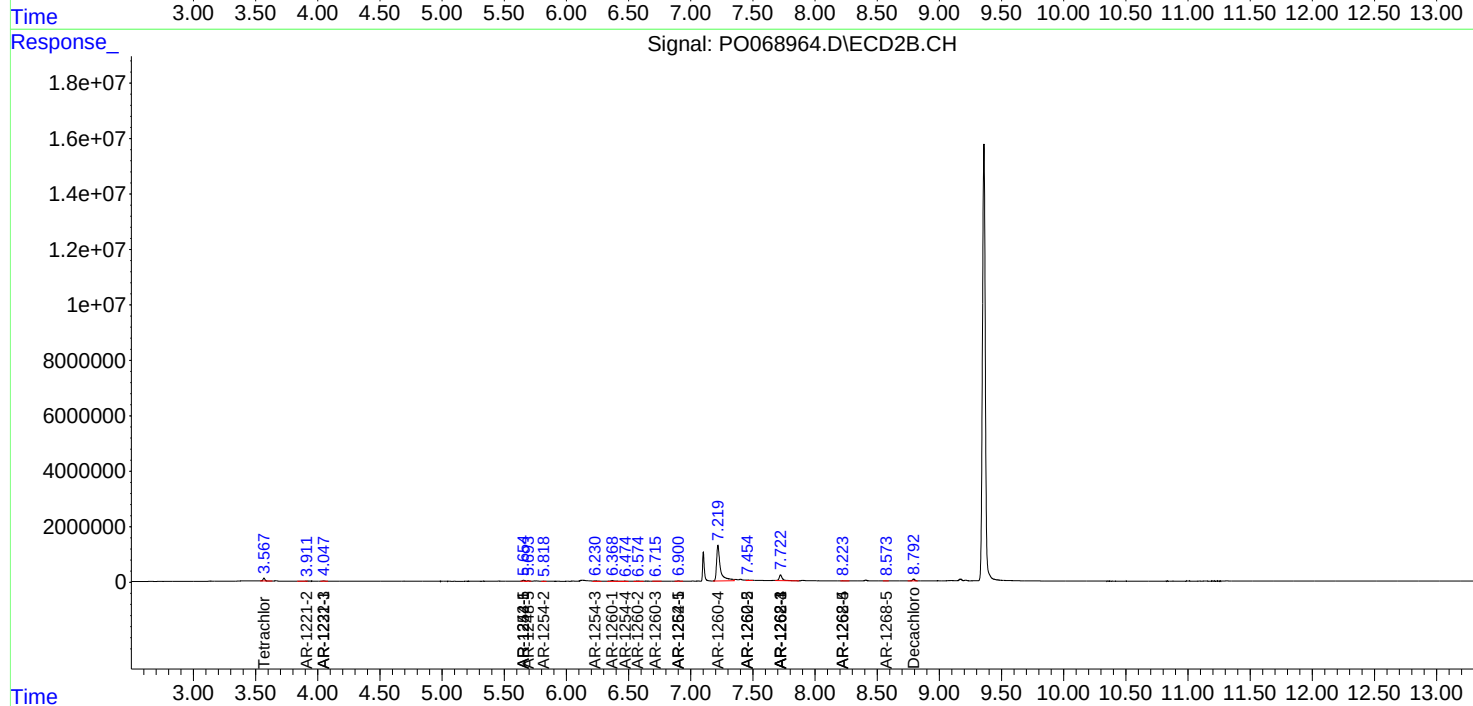
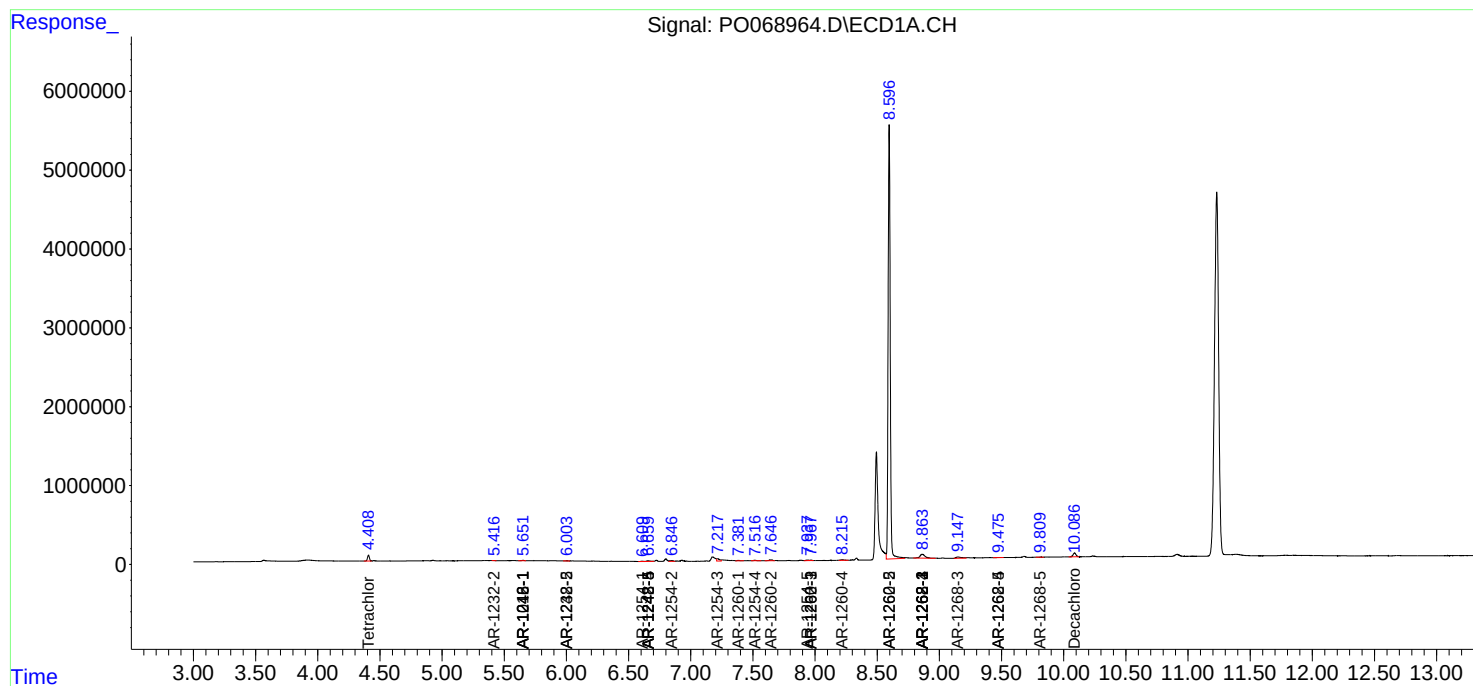
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

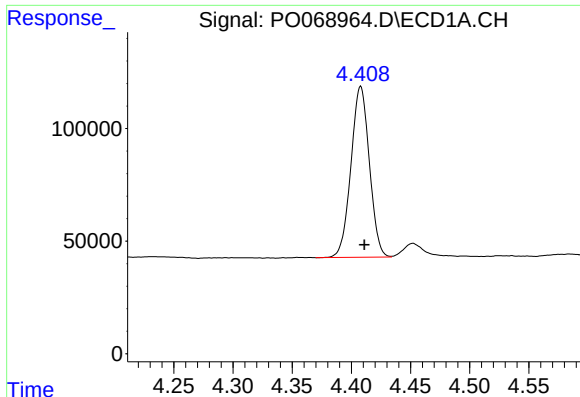
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061520\
Data File : PO068964.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2020 16:13
Operator : DD\AJ
Sample : L2998-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 17:44:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

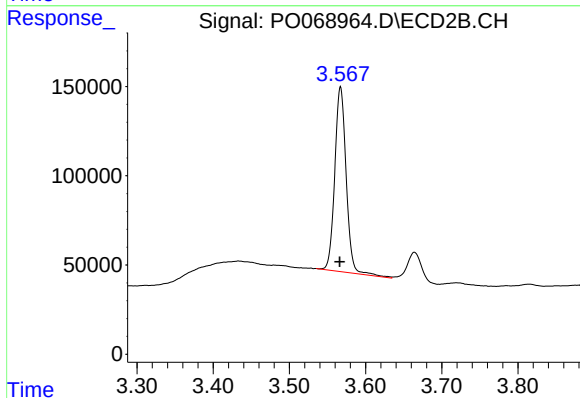




#1 Tetrachloro-m-xylene

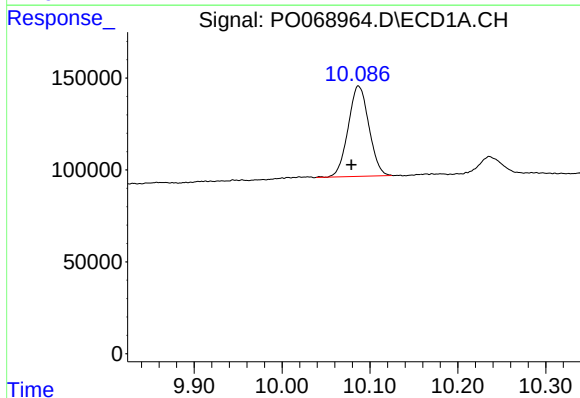
R.T.: 4.408 min
Delta R.T.: -0.003 min
Response: 821131
Conc: 30.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



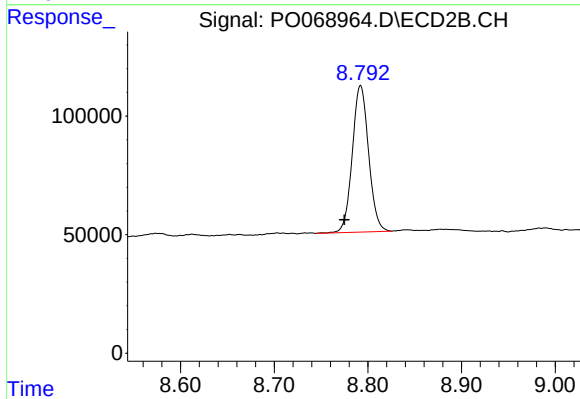
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 1080376
Conc: 30.41 ng/ml



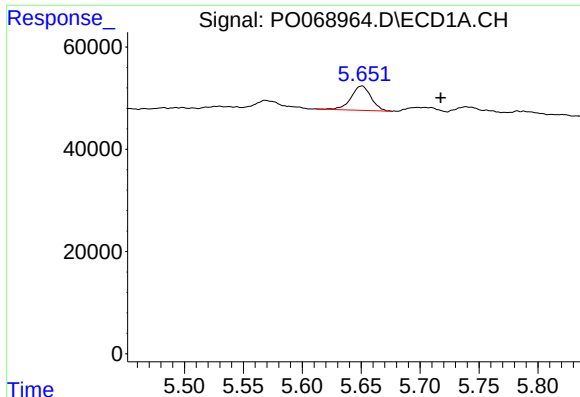
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: 0.008 min
Response: 805895
Conc: 17.95 ng/ml



#2 Decachlorobiphenyl

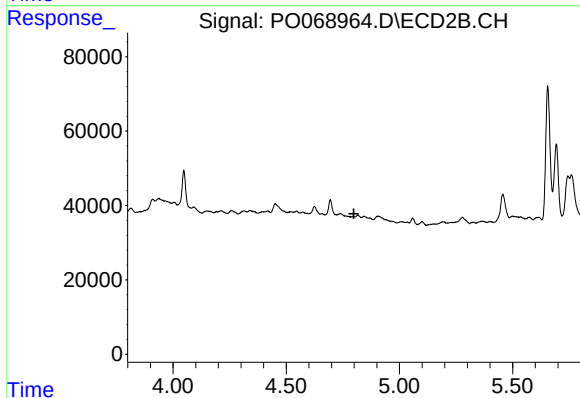
R.T.: 8.792 min
Delta R.T.: 0.017 min
Response: 747953
Conc: 14.62 ng/ml



#3 AR-1016-1

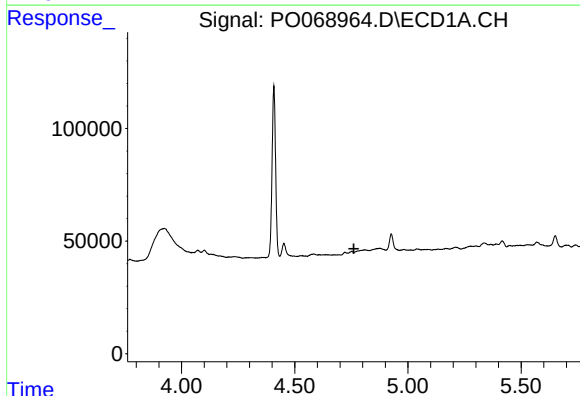
R.T.: 5.651 min
Delta R.T.: -0.067 min
Response: 56837
Conc: 44.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



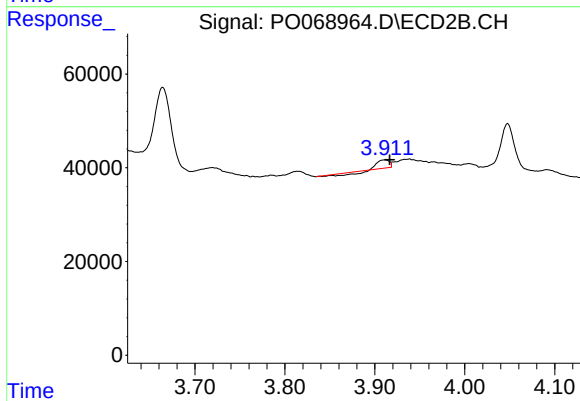
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



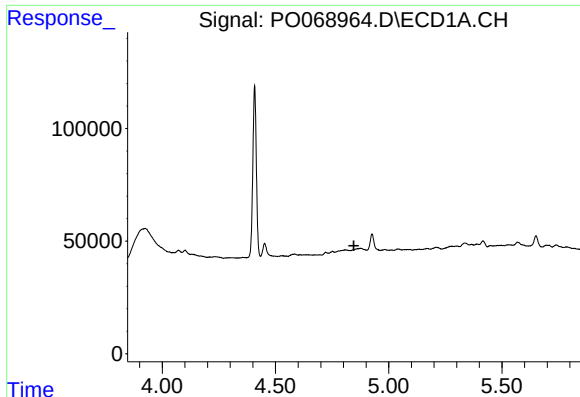
#9 AR-1221-2

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



#9 AR-1221-2

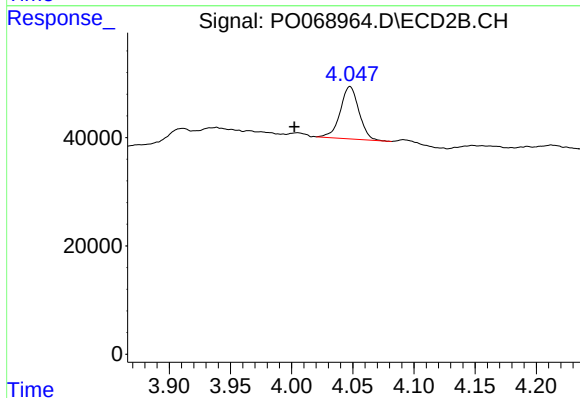
R.T.: 3.911 min
Delta R.T.: -0.006 min
Response: 6564
Conc: 21.37 ng/ml



#10 AR-1221-3

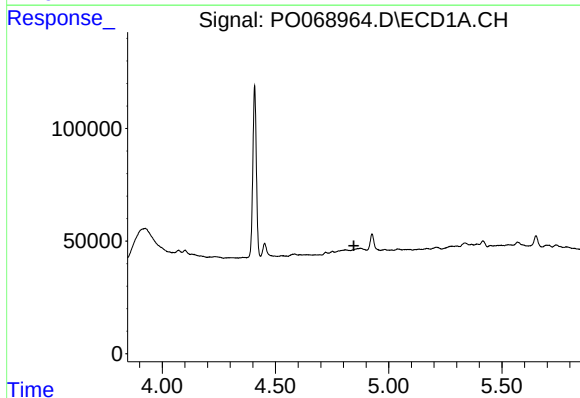
R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



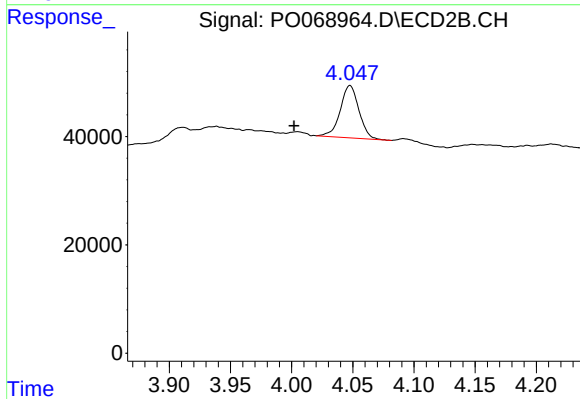
#10 AR-1221-3

R.T.: 4.048 min
Delta R.T.: 0.046 min
Response: 102496
Conc: 105.41 ng/ml



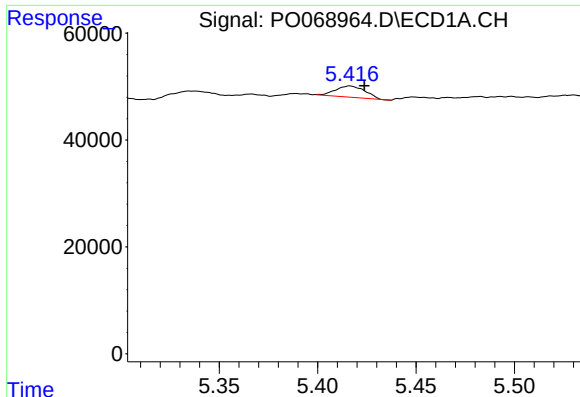
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#11 AR-1232-1

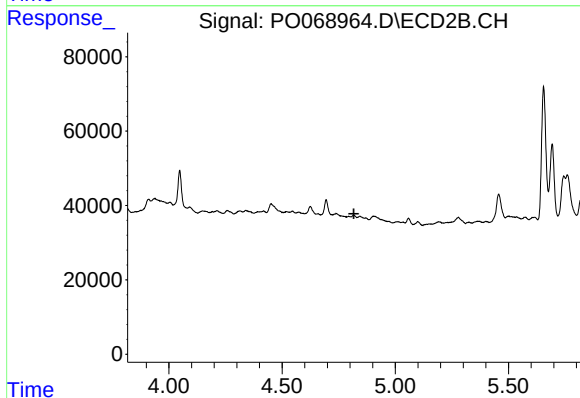
R.T.: 4.048 min
Delta R.T.: 0.046 min
Response: 102496
Conc: 127.88 ng/ml



#12 AR-1232-2

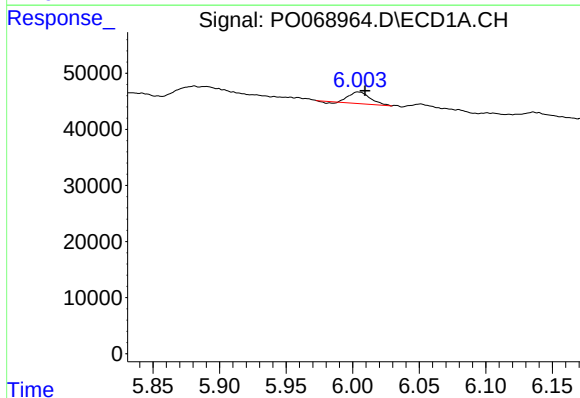
R.T.: 5.417 min
Delta R.T.: -0.007 min
Response: 21931
Conc: 55.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



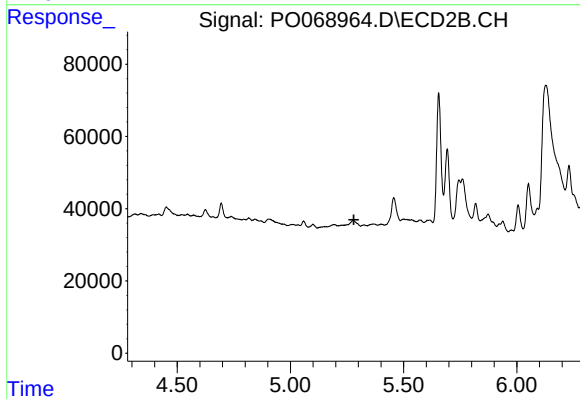
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



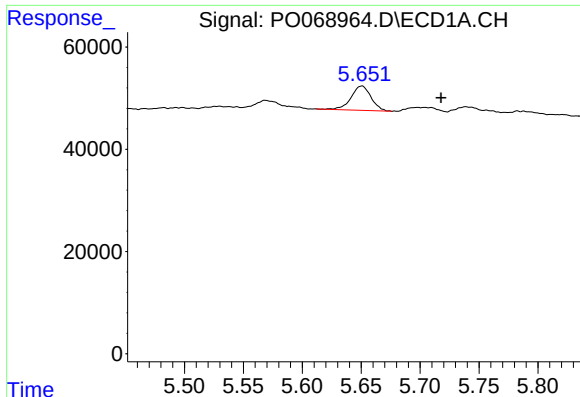
#15 AR-1232-5

R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 22541
Conc: 81.32 ng/ml



#15 AR-1232-5

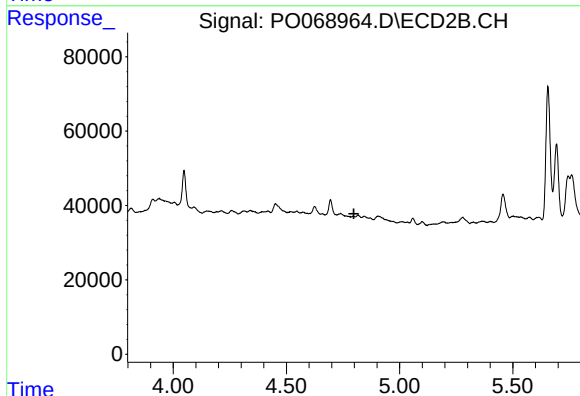
R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#16 AR-1242-1

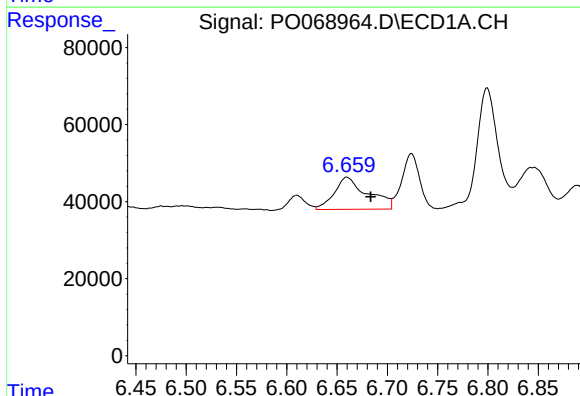
R.T.: 5.651 min
Delta R.T.: -0.067 min
Response: 56837
Conc: 56.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



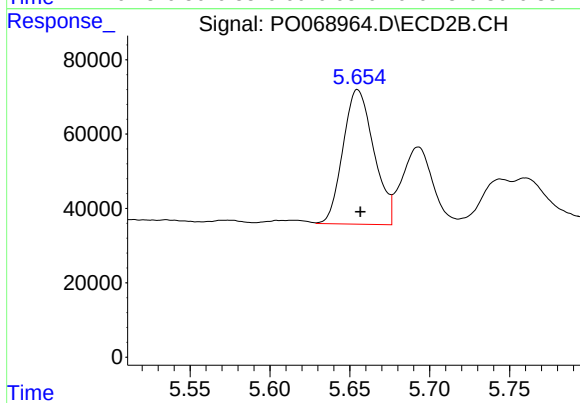
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



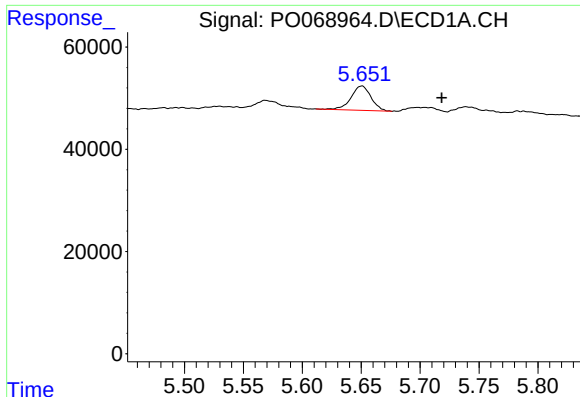
#20 AR-1242-5

R.T.: 6.659 min
Delta R.T.: -0.024 min
Response: 192445
Conc: 225.02 ng/ml



#20 AR-1242-5

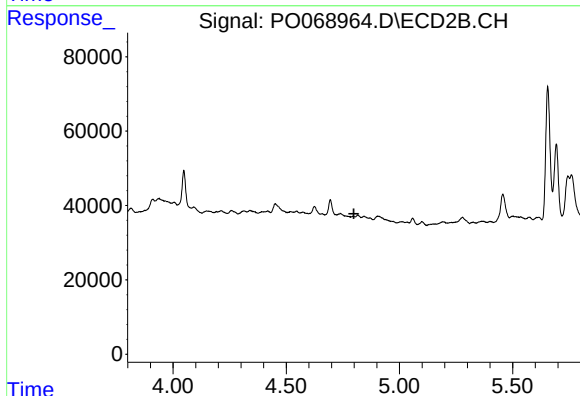
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 487115
Conc: 466.13 ng/ml



#21 AR-1248-1

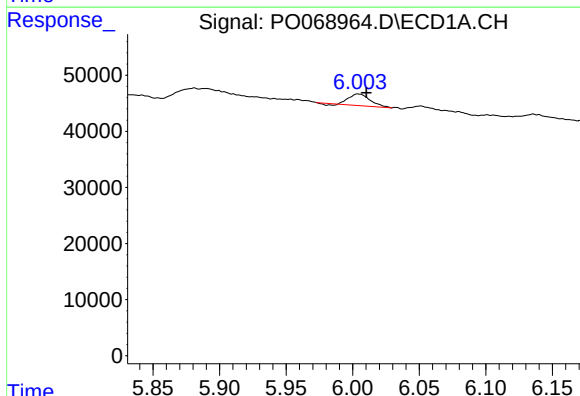
R.T.: 5.651 min
Delta R.T.: -0.068 min
Response: 56837
Conc: 72.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



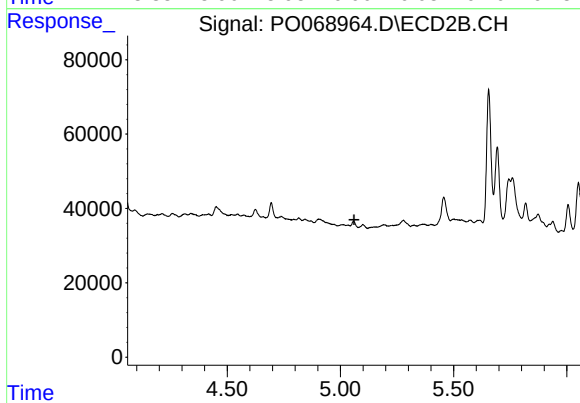
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



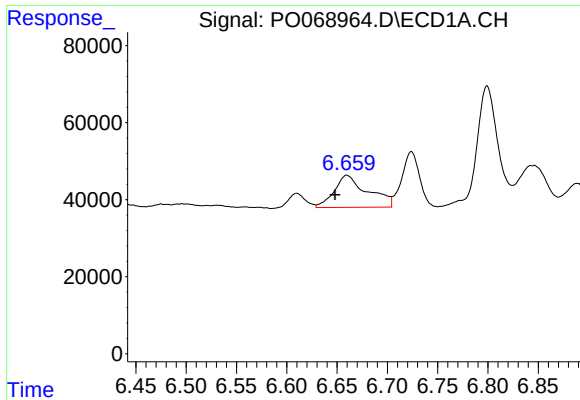
#22 AR-1248-2

R.T.: 6.004 min
Delta R.T.: -0.006 min
Response: 22541
Conc: 22.37 ng/ml



#22 AR-1248-2

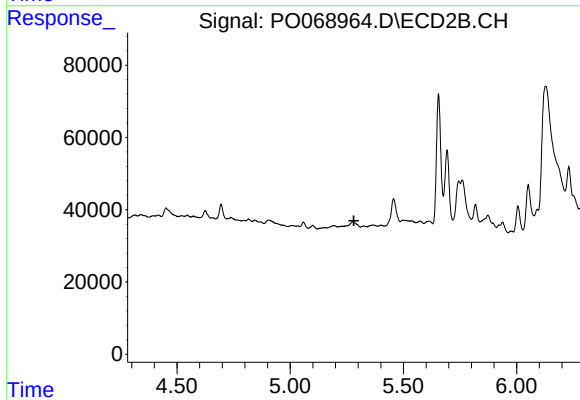
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#24 AR-1248-4

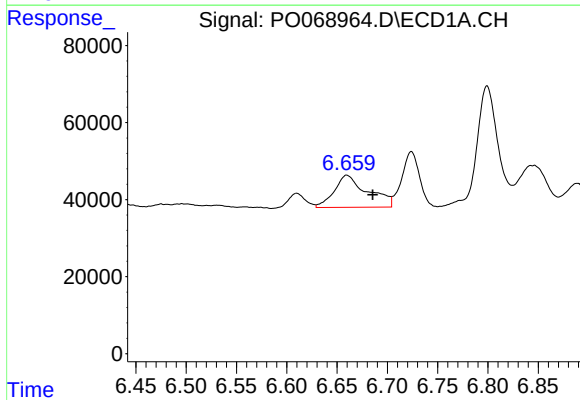
R.T.: 6.659 min
Delta R.T.: 0.011 min
Response: 192445
Conc: 130.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



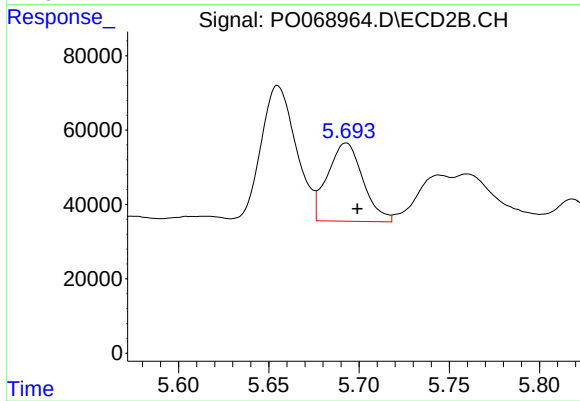
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



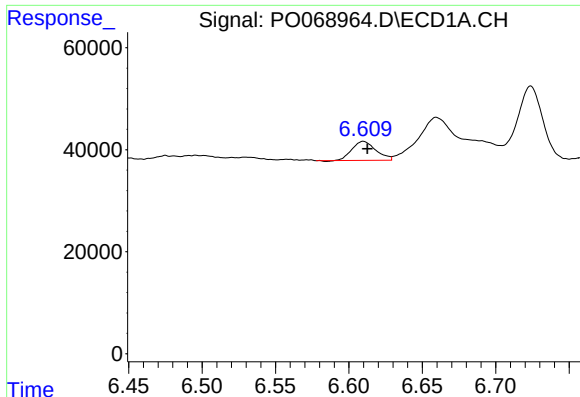
#25 AR-1248-5

R.T.: 6.659 min
Delta R.T.: -0.026 min
Response: 192445
Conc: 136.28 ng/ml



#25 AR-1248-5

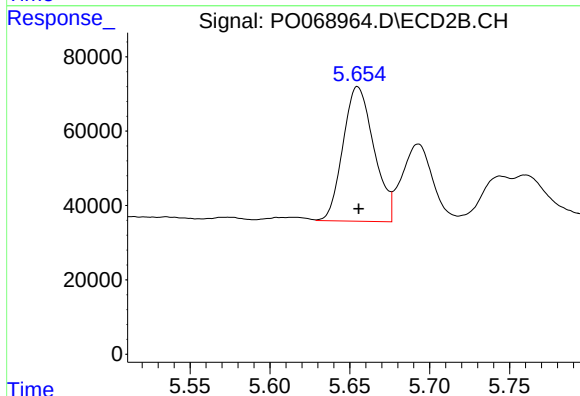
R.T.: 5.693 min
Delta R.T.: -0.006 min
Response: 286705
Conc: 200.59 ng/ml



#26 AR-1254-1

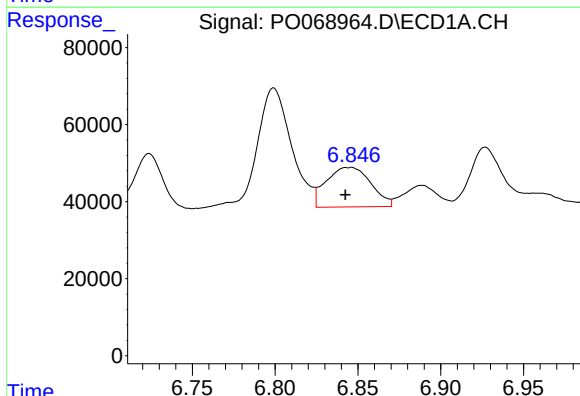
R.T.: 6.610 min
Delta R.T.: -0.003 min
Response: 42008
Conc: 28.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



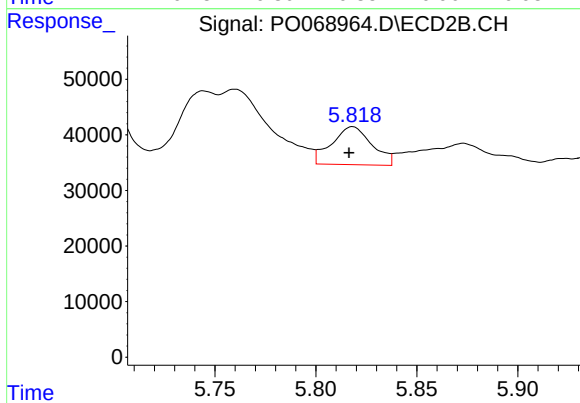
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 487115
Conc: 215.16 ng/ml



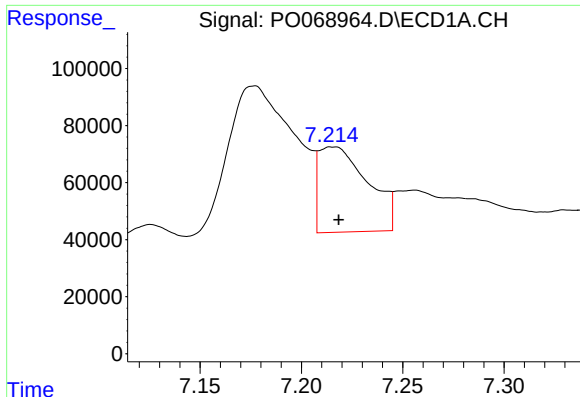
#27 AR-1254-2

R.T.: 6.846 min
Delta R.T.: 0.003 min
Response: 192690
Conc: 82.73 ng/ml



#27 AR-1254-2

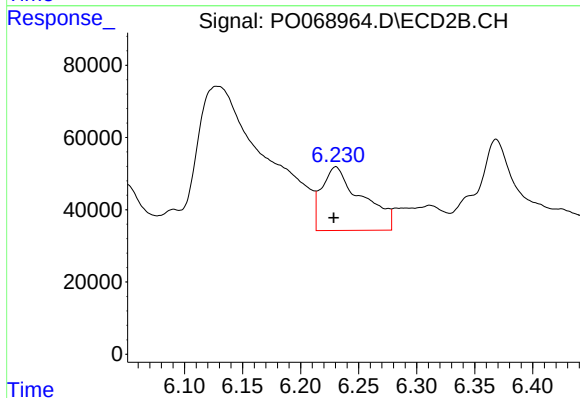
R.T.: 5.818 min
Delta R.T.: 0.002 min
Response: 94965
Conc: 47.38 ng/ml



#28 AR-1254-3

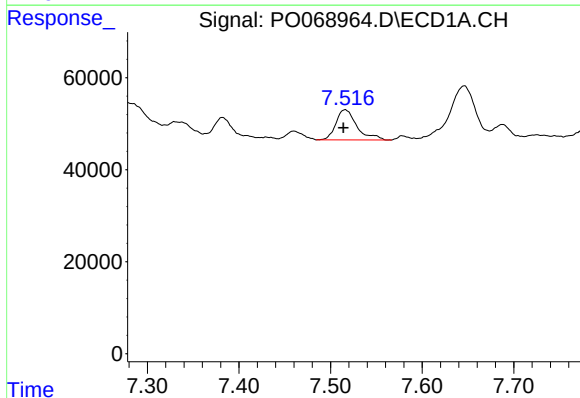
R.T.: 7.216 min
Delta R.T.: -0.003 min
Response: 505532
Conc: 197.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



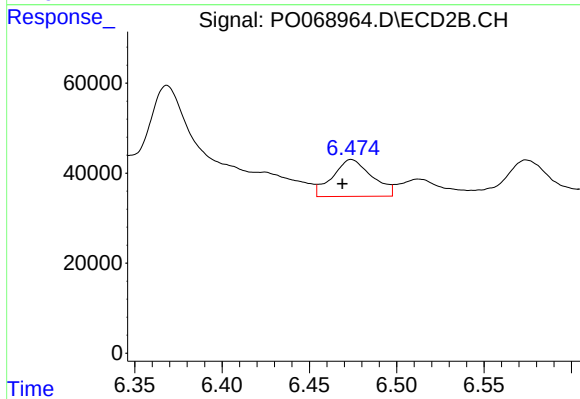
#28 AR-1254-3

R.T.: 6.230 min
Delta R.T.: 0.002 min
Response: 423989
Conc: 128.03 ng/ml



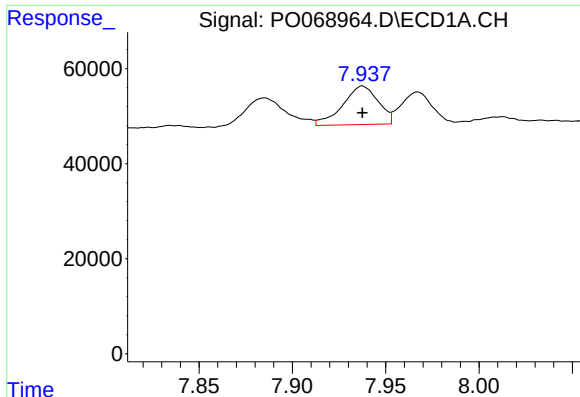
#29 AR-1254-4

R.T.: 7.516 min
Delta R.T.: 0.002 min
Response: 104591
Conc: 51.52 ng/ml



#29 AR-1254-4

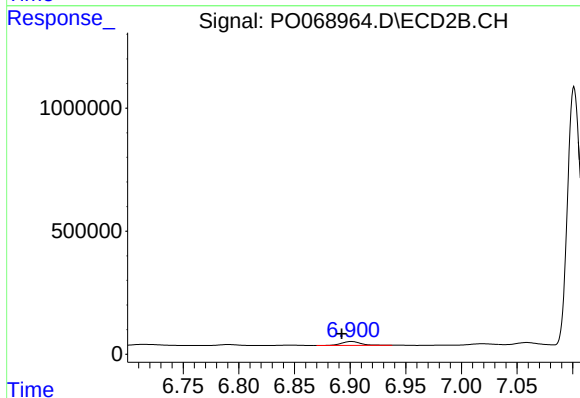
R.T.: 6.474 min
Delta R.T.: 0.005 min
Response: 128736
Conc: 57.77 ng/ml



#30 AR-1254-5

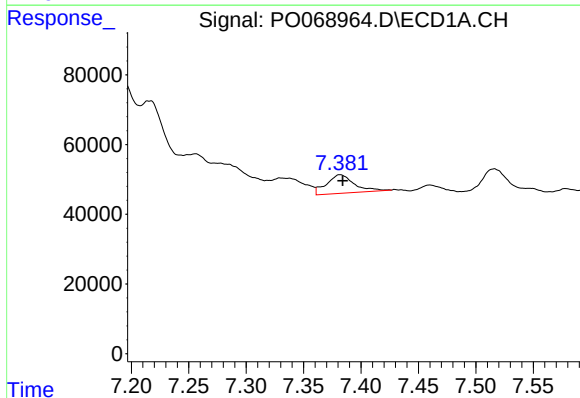
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 106994
Conc: 49.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



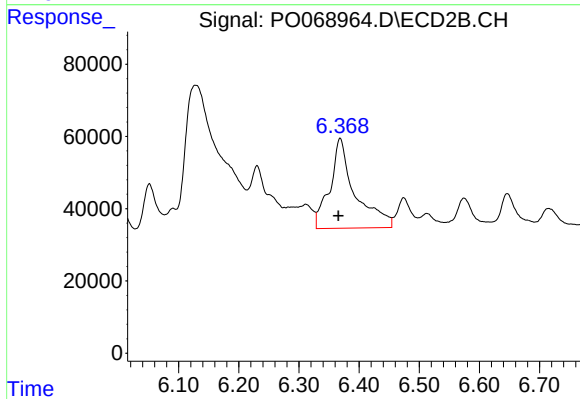
#30 AR-1254-5

R.T.: 6.901 min
Delta R.T.: 0.008 min
Response: 193936
Conc: 60.28 ng/ml



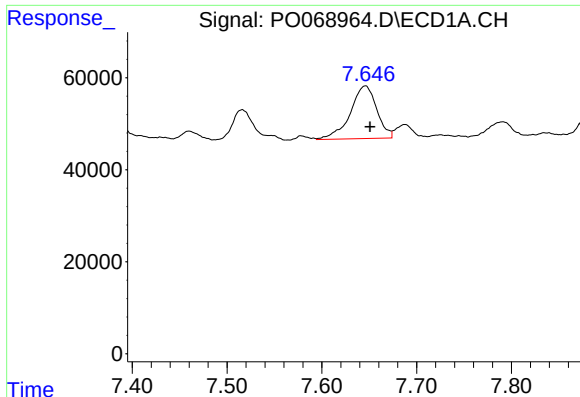
#31 AR-1260-1

R.T.: 7.382 min
Delta R.T.: -0.002 min
Response: 89368
Conc: 49.44 ng/ml



#31 AR-1260-1

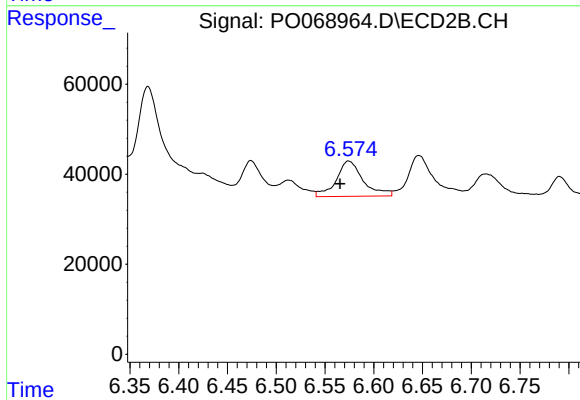
R.T.: 6.368 min
Delta R.T.: 0.003 min
Response: 719818
Conc: 342.57 ng/ml



#32 AR-1260-2

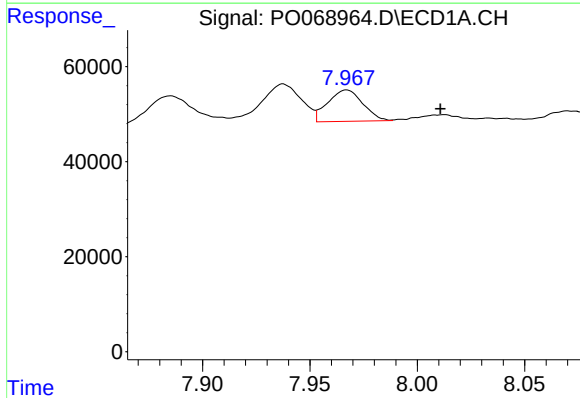
R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 223130
Conc: 99.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



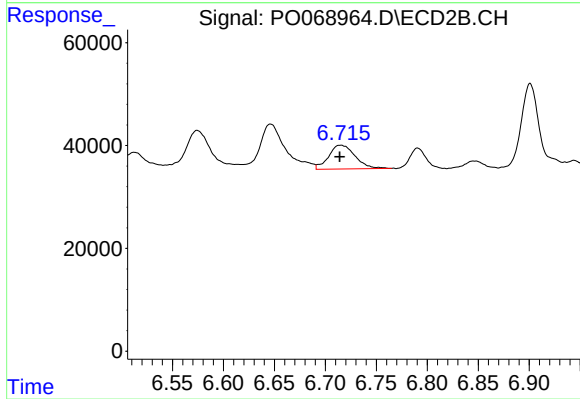
#32 AR-1260-2

R.T.: 6.574 min
Delta R.T.: 0.009 min
Response: 150571
Conc: 55.32 ng/ml



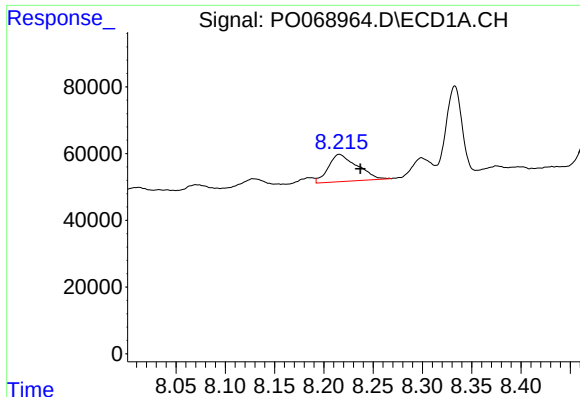
#33 AR-1260-3

R.T.: 7.967 min
Delta R.T.: -0.044 min
Response: 74889
Conc: 43.09 ng/ml



#33 AR-1260-3

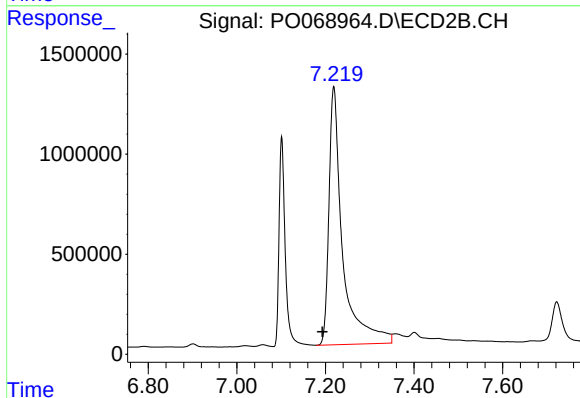
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 83966
Conc: 34.55 ng/ml



#34 AR-1260-4

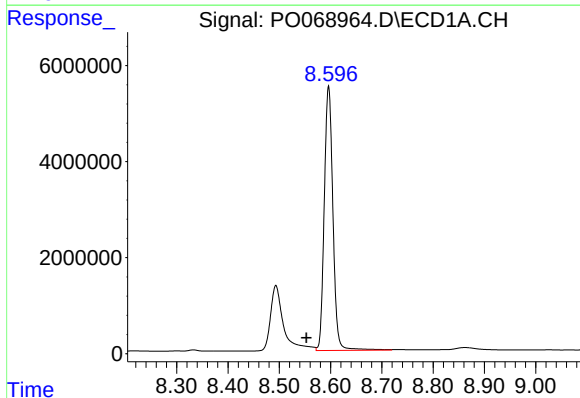
R.T.: 8.216 min
Delta R.T.: -0.021 min
Response: 165306
Conc: 81.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



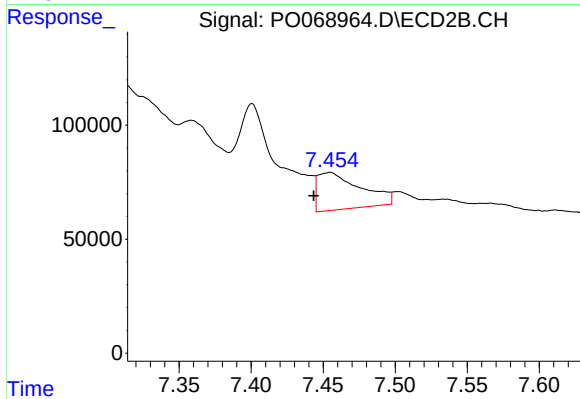
#34 AR-1260-4

R.T.: 7.219 min
Delta R.T.: 0.026 min
Response: 27726936
Conc: 12992.77 ng/ml



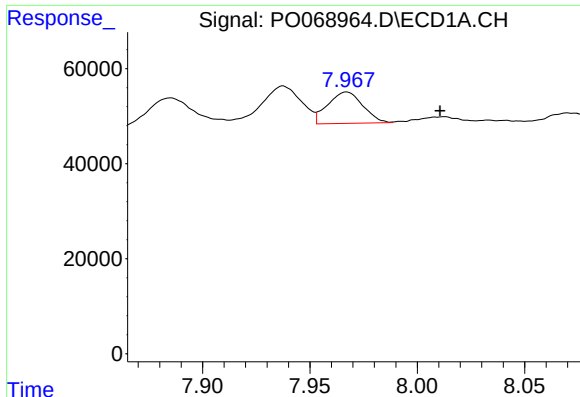
#35 AR-1260-5

R.T.: 8.596 min
Delta R.T.: 0.043 min
Response: 64617213
Conc: 14504.48 ng/ml



#35 AR-1260-5

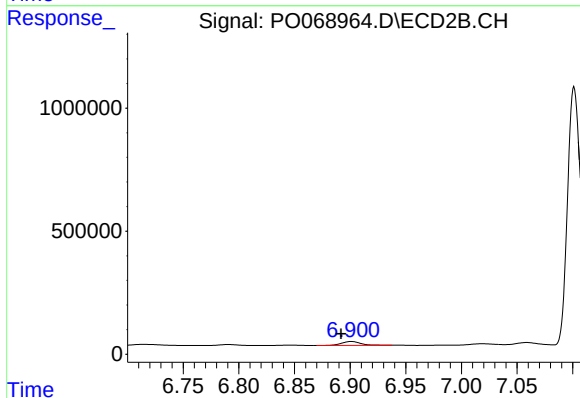
R.T.: 7.455 min
Delta R.T.: 0.011 min
Response: 339608
Conc: 58.80 ng/ml



#36 AR-1262-1

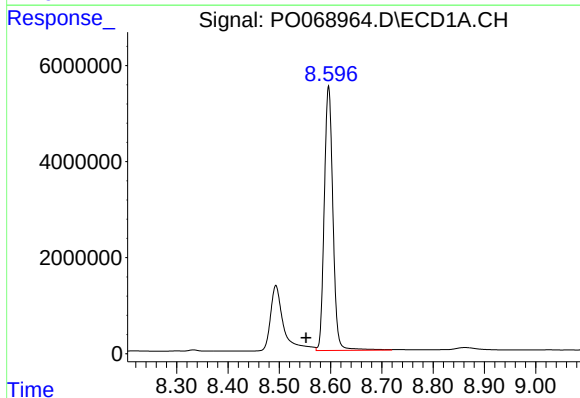
R.T.: 7.967 min
Delta R.T.: -0.043 min
Response: 74889
Conc: 29.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



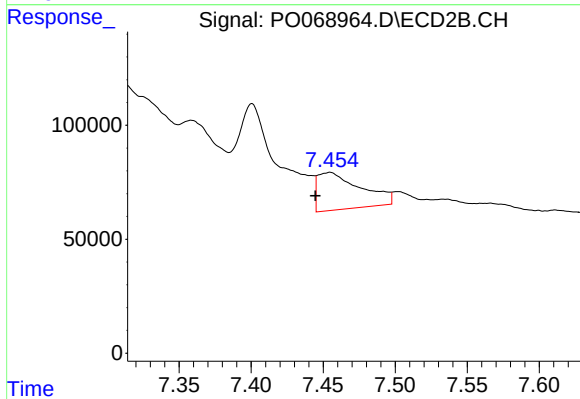
#36 AR-1262-1

R.T.: 6.901 min
Delta R.T.: 0.009 min
Response: 193936
Conc: 113.29 ng/ml



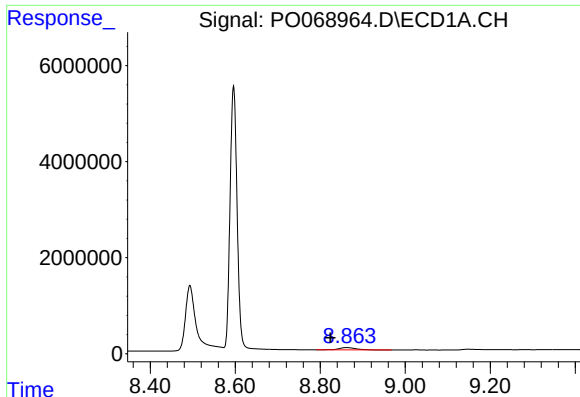
#37 AR-1262-2

R.T.: 8.596 min
Delta R.T.: 0.044 min
Response: 64617213
Conc: 13102.70 ng/ml



#37 AR-1262-2

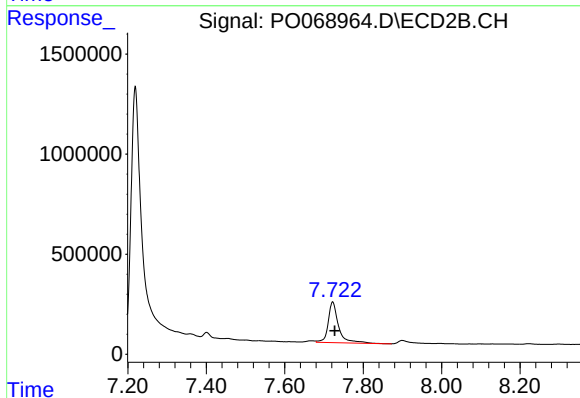
R.T.: 7.455 min
Delta R.T.: 0.010 min
Response: 339608
Conc: 53.48 ng/ml



#38 AR-1262-3

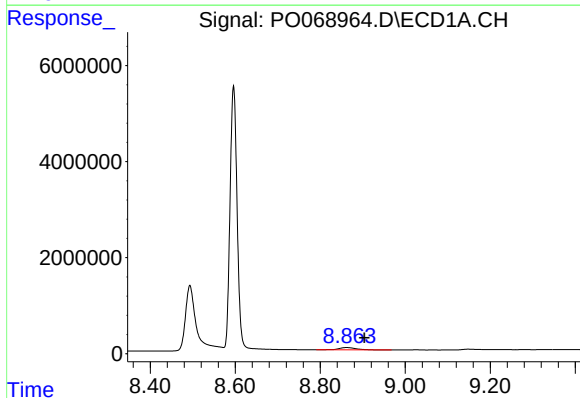
R.T.: 8.862 min
Delta R.T.: 0.038 min
Response: 1317212
Conc: 594.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



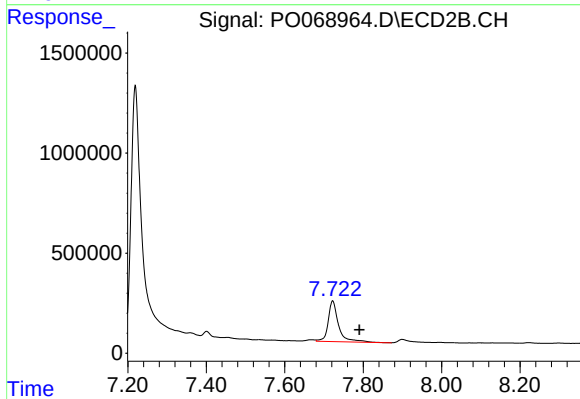
#38 AR-1262-3

R.T.: 7.722 min
Delta R.T.: -0.006 min
Response: 3702039
Conc: 1489.86 ng/ml



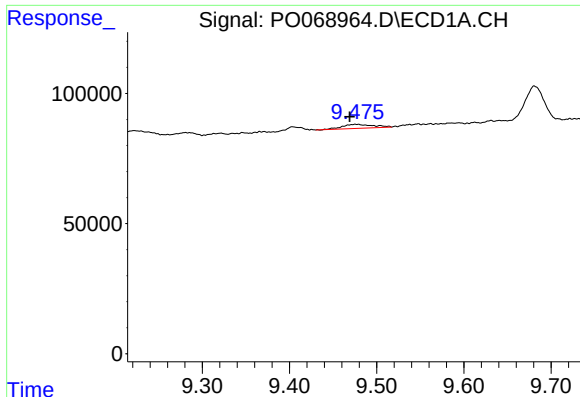
#39 AR-1262-4

R.T.: 8.862 min
Delta R.T.: -0.042 min
Response: 1317212
Conc: 935.08 ng/ml



#39 AR-1262-4

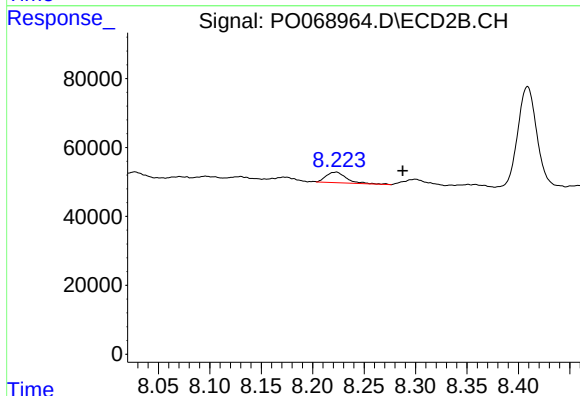
R.T.: 7.722 min
Delta R.T.: -0.068 min
Response: 3702039
Conc: 771.12 ng/ml



#40 AR-1262-5

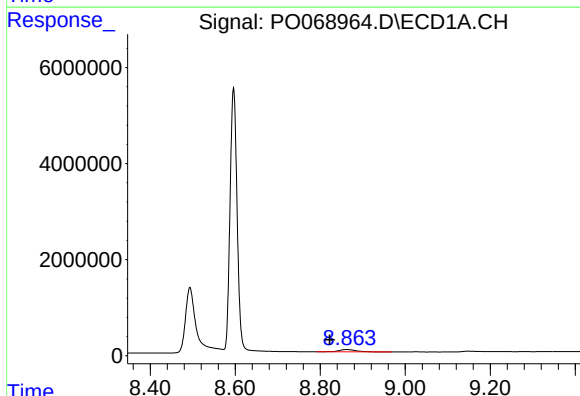
R.T.: 9.476 min
Delta R.T.: 0.007 min
Response: 37153
Conc: 19.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



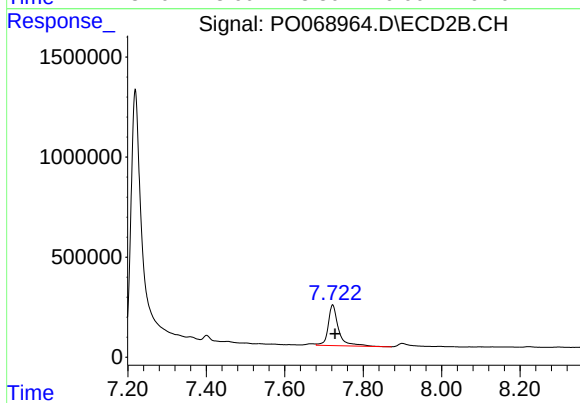
#40 AR-1262-5

R.T.: 8.223 min
Delta R.T.: -0.065 min
Response: 41542
Conc: 17.73 ng/ml



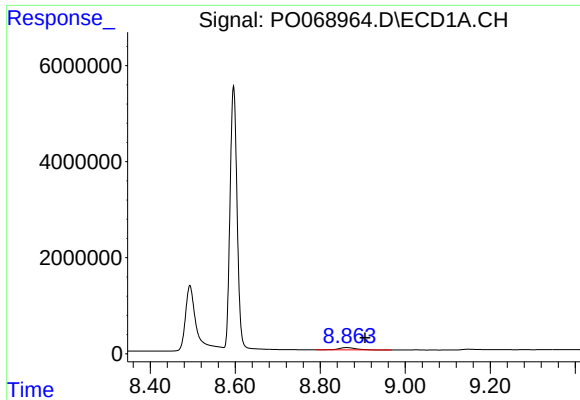
#41 AR-1268-1

R.T.: 8.862 min
Delta R.T.: 0.039 min
Response: 1317212
Conc: 215.71 ng/ml



#41 AR-1268-1

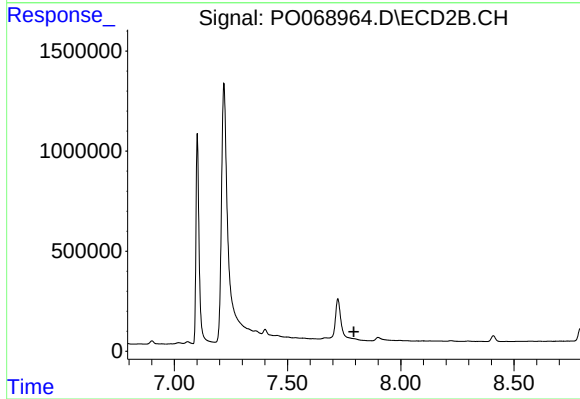
R.T.: 7.722 min
Delta R.T.: -0.006 min
Response: 3702039
Conc: 486.40 ng/ml



#42 AR-1268-2

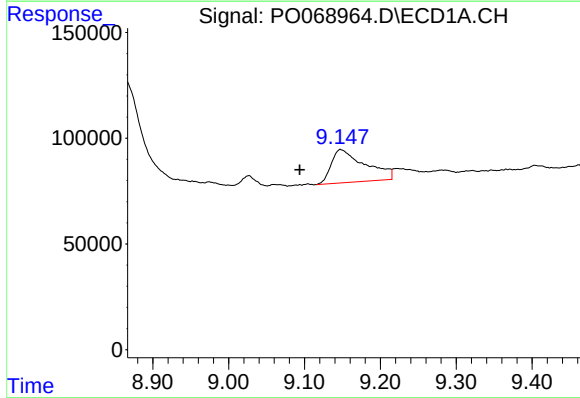
R.T.: 8.862 min
Delta R.T.: -0.044 min
Response: 1317212
Conc: 226.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



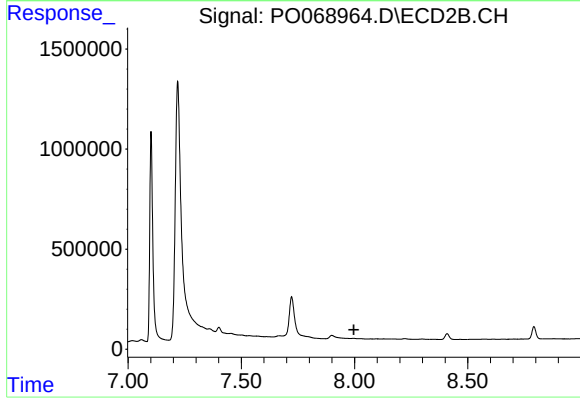
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.793 min
Response: 0
Conc: N.D.



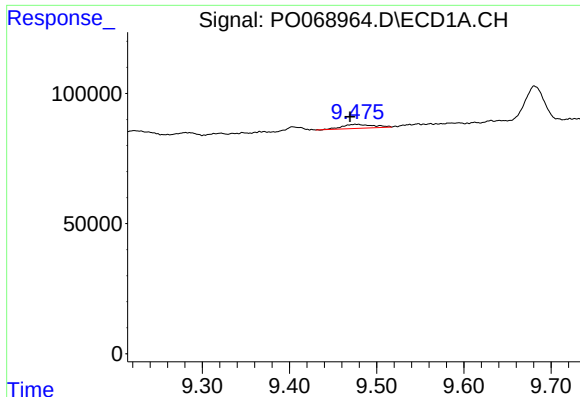
#43 AR-1268-3

R.T.: 9.147 min
Delta R.T.: 0.054 min
Response: 486520
Conc: 101.28 ng/ml



#43 AR-1268-3

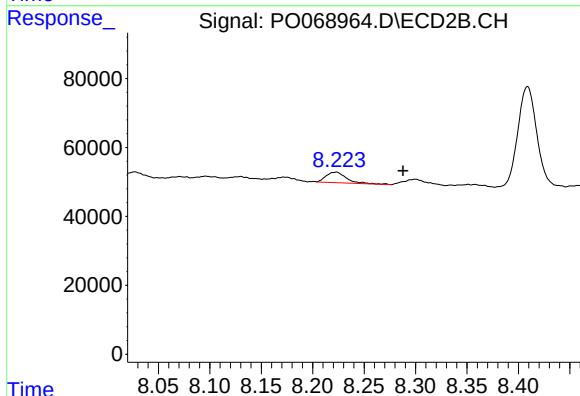
R.T.: 0.000 min
Exp R.T. : 7.997 min
Response: 0
Conc: N.D.



#44 AR-1268-4

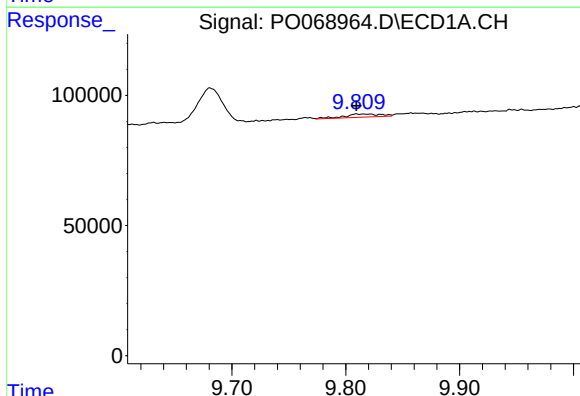
R.T.: 9.476 min
Delta R.T.: 0.006 min
Response: 37153
Conc: 17.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



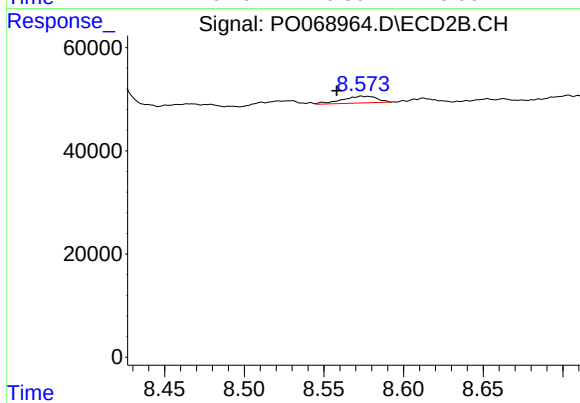
#44 AR-1268-4

R.T.: 8.223 min
Delta R.T.: -0.065 min
Response: 41542
Conc: 15.24 ng/ml



#45 AR-1268-5

R.T.: 9.809 min
Delta R.T.: 0.000 min
Response: 27685
Conc: 1.60 ng/ml



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: 0.016 min
Response: 19982
Conc: 0.99 ng/ml