

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
 Data File : PO052749.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Dec 2018 15:52
 Operator : SM/SJ
 Sample : J6462-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:40:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.248	3.272	22293827	5666574	28.429	26.741
2)	SA Decachlor...	9.795	7.955	9221103	4453210	18.301	20.185
Target Compounds							
6)	L1 AR-1016-4	5.586	0.000	1720321	0	114.498	N.D. #
12)	L3 AR-1232-2	5.204	0.000	206210	0	27.838	N.D. #
14)	L3 AR-1232-4	5.586	0.000	1720321	0	250.371	N.D. #
15)	L3 AR-1232-5	5.669	0.000	327750	0	71.043	N.D. #
19)	L4 AR-1242-4	5.586	0.000	1720321	0	131.230	N.D. #
20)	L4 AR-1242-5	0.000	5.013	0	254490	N.D.	42.545 #
22)	L5 AR-1248-2	5.669	0.000	327750	0	17.204	N.D. #
24)	L5 AR-1248-4	6.246	0.000	340253	0	14.920	N.D. #
25)	L5 AR-1248-5	0.000	5.013	0	254490	N.D.	30.681 #
26)	L6 AR-1254-1	6.246	5.013	340253	254490	13.619	18.459 #
27)	L6 AR-1254-2	6.460	5.154	942537	298279	24.338	24.329
28)	L6 AR-1254-3	6.827	5.544	391432	569963	9.935	29.579 #
29)	L6 AR-1254-4	7.107	5.781	467216	244039	17.016	21.864 #
30)	L6 AR-1254-5	7.524	6.147	2320392	908093	79.730	54.488 #
31)	L7 AR-1260-1	6.985	5.655	1783627	829428	61.055	60.481
32)	L7 AR-1260-2	7.241	5.838	2588590	1109210	74.006	66.750
33)	L7 AR-1260-3	7.595	5.979	1546496	708908	66.447	46.366 #
34)	L7 AR-1260-4	7.821	6.430	1608172	552303	64.593	54.889
35)	L7 AR-1260-5	8.128	6.671	3146476	1298490	64.177	54.781
36)	L8 AR-1262-1	7.595	6.185	1546496	655723	39.277	36.064
37)	L8 AR-1262-2	8.128	6.671	3146476	1298490	50.891	45.479
38)	L8 AR-1262-3	8.437	6.940	1975561	336413	47.610	28.291 #
39)	L8 AR-1262-4	8.486	7.002	1269097	1030479	37.050	47.978 #
40)	L8 AR-1262-5	9.118	7.487	800983	351639	38.878	39.982
41)	L9 AR-1268-1	8.437	6.940	1975561	336413	21.896	8.664 #
42)	L9 AR-1268-2	8.486	7.002	1269097	1030479	14.840	27.923 #
44)	L9 AR-1268-4	9.118	7.487	800983	351639	30.348	30.693
45)	L9 AR-1268-5	0.000	7.747	0	146590	N.D.	1.640 #

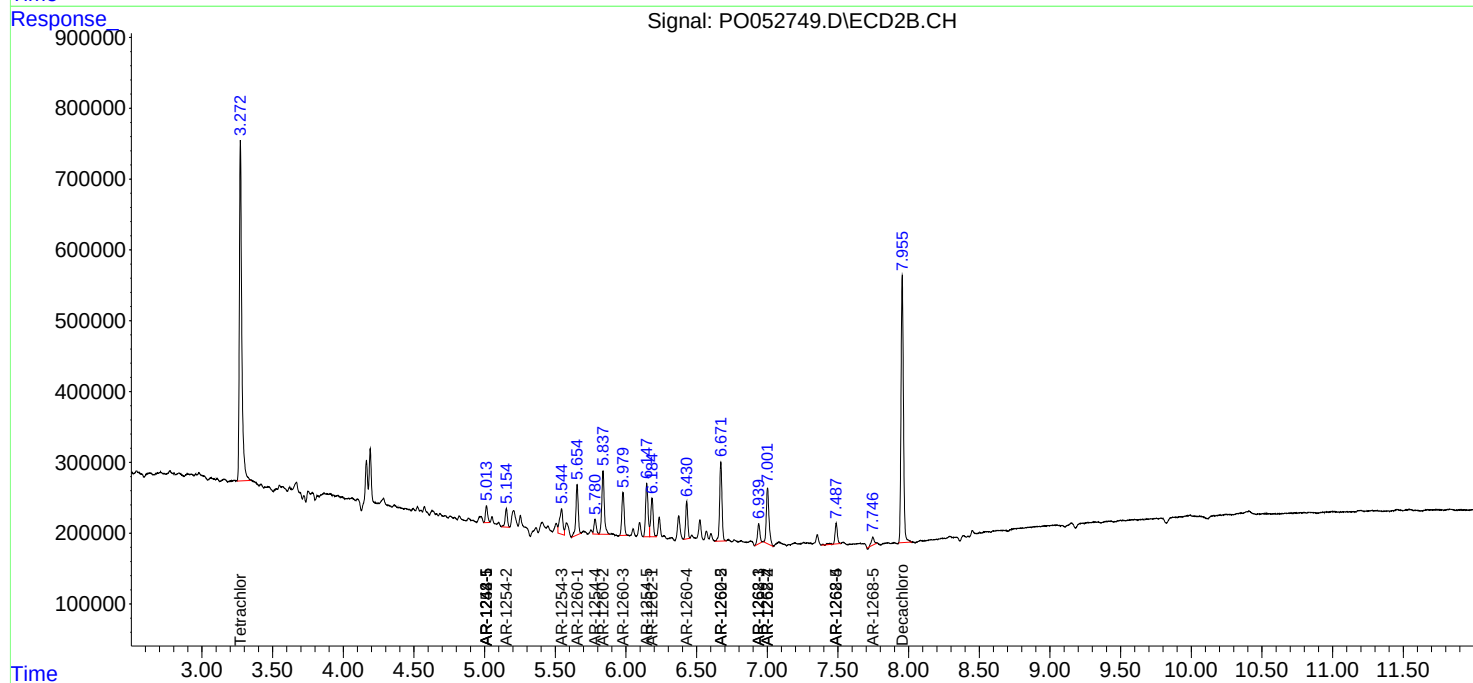
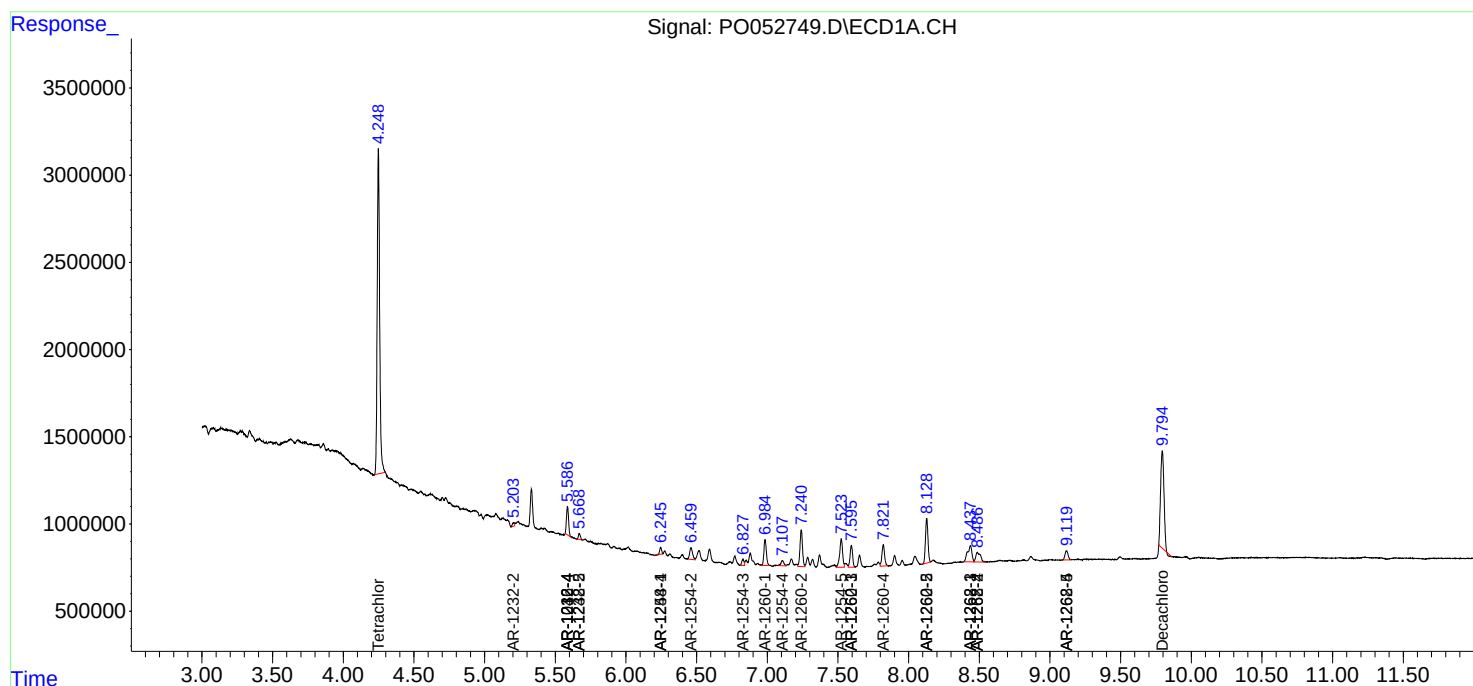
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

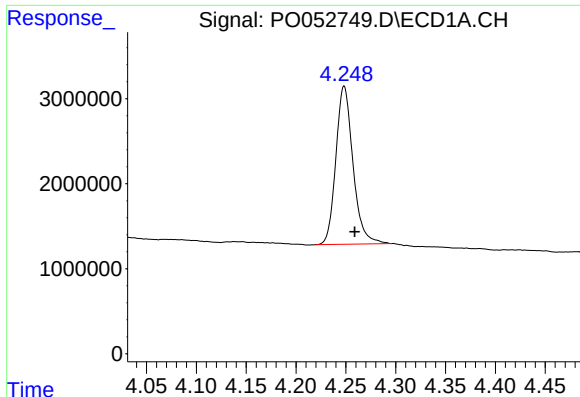
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
Data File : PO052749.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Dec 2018 15:52
Operator : SM/SJ
Sample : J6462-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:40:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 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

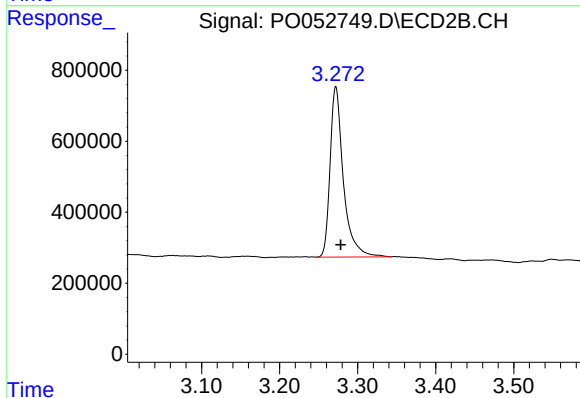




#1 Tetrachloro-m-xylene

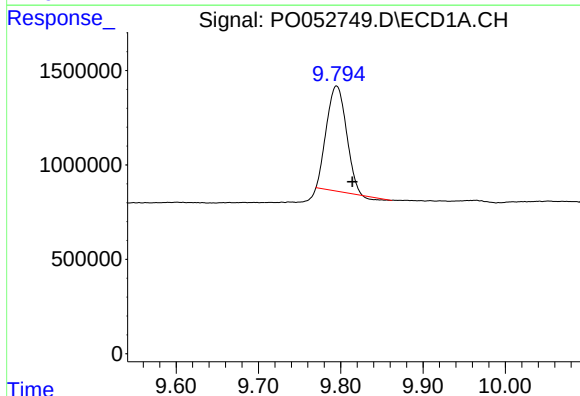
R.T.: 4.248 min
Delta R.T.: -0.011 min
Response: 22293827
Conc: 28.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



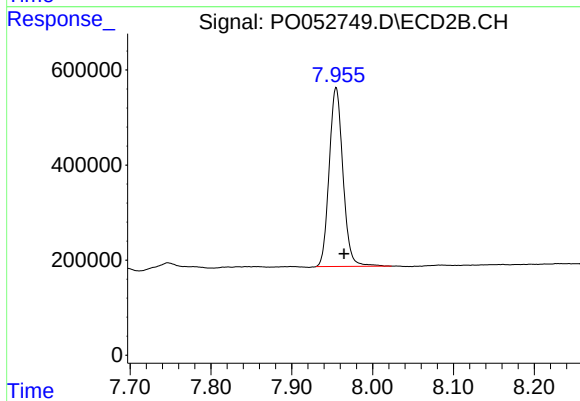
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.006 min
Response: 5666574
Conc: 26.74 ng/ml



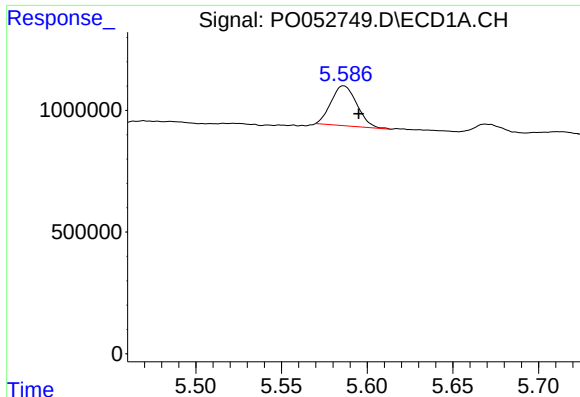
#2 Decachlorobiphenyl

R.T.: 9.795 min
Delta R.T.: -0.019 min
Response: 9221103
Conc: 18.30 ng/ml



#2 Decachlorobiphenyl

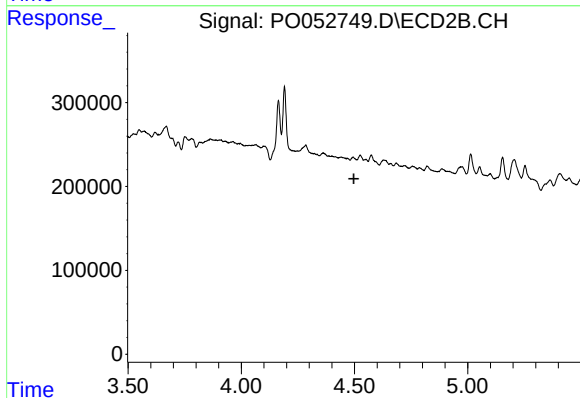
R.T.: 7.955 min
Delta R.T.: -0.010 min
Response: 4453210
Conc: 20.18 ng/ml



#6 AR-1016-4

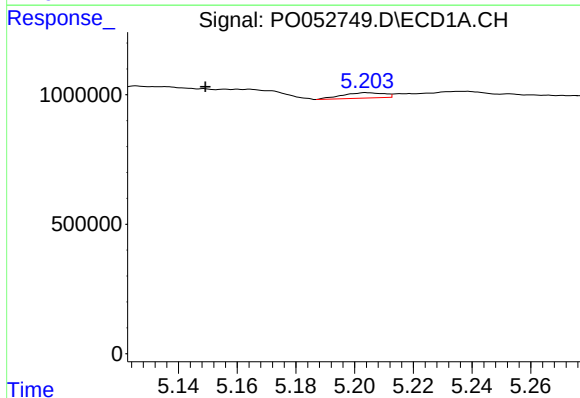
R.T.: 5.586 min
Delta R.T.: -0.009 min
Response: 1720321
Conc: 114.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



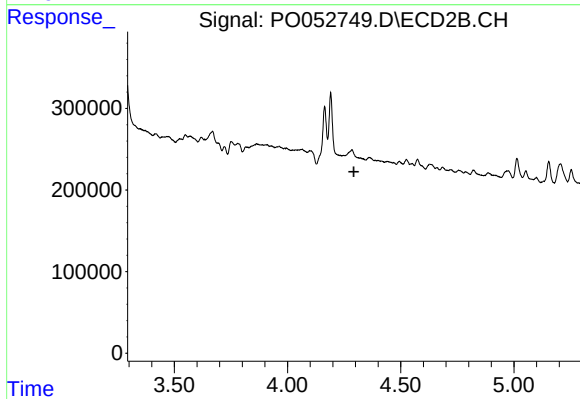
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



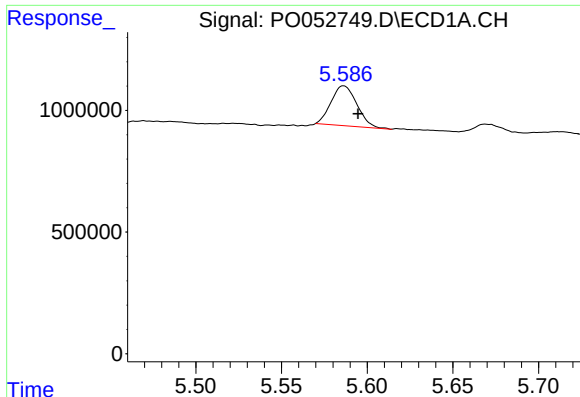
#12 AR-1232-2

R.T.: 5.204 min
Delta R.T.: 0.055 min
Response: 206210
Conc: 27.84 ng/ml



#12 AR-1232-2

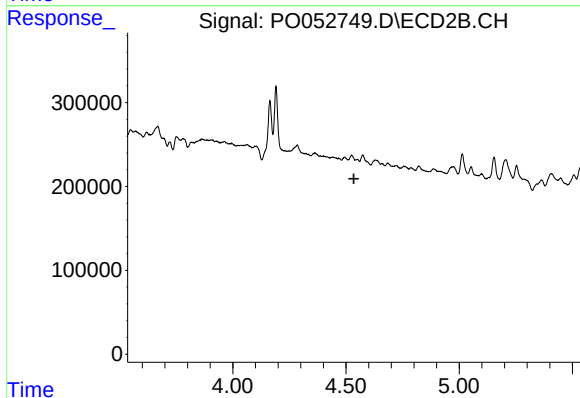
R.T.: 0.000 min
Exp R.T. : 4.293 min
Response: 0
Conc: N.D.



#14 AR-1232-4

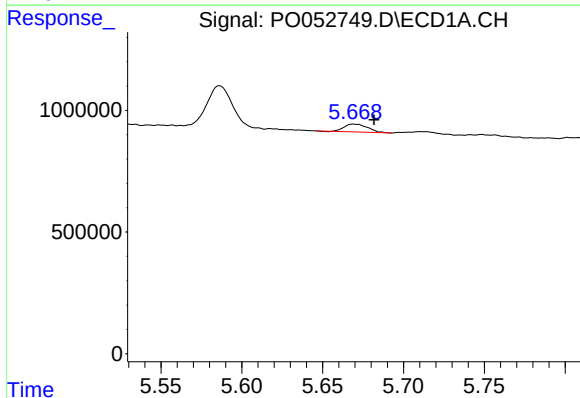
R.T.: 5.586 min
Delta R.T.: -0.008 min
Response: 1720321
Conc: 250.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



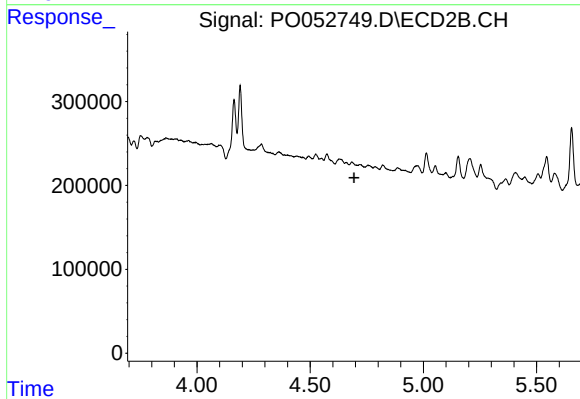
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



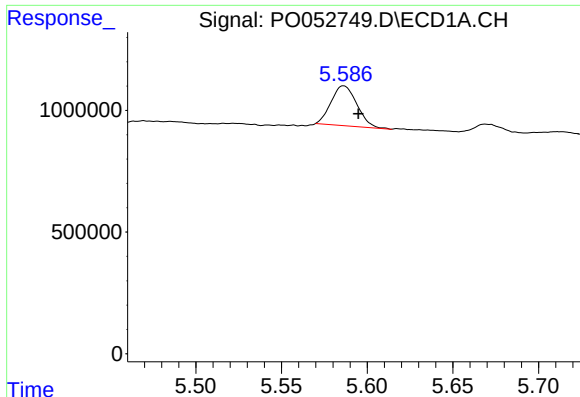
#15 AR-1232-5

R.T.: 5.669 min
Delta R.T.: -0.013 min
Response: 327750
Conc: 71.04 ng/ml



#15 AR-1232-5

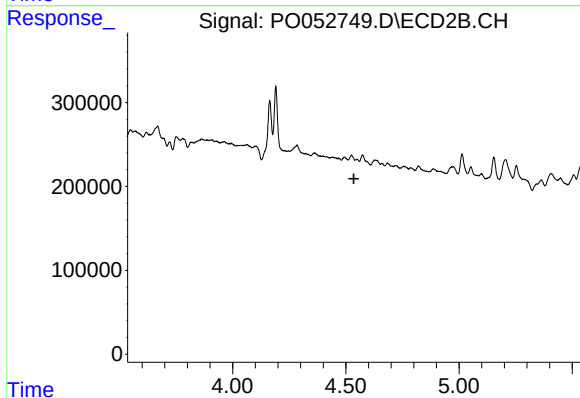
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#19 AR-1242-4

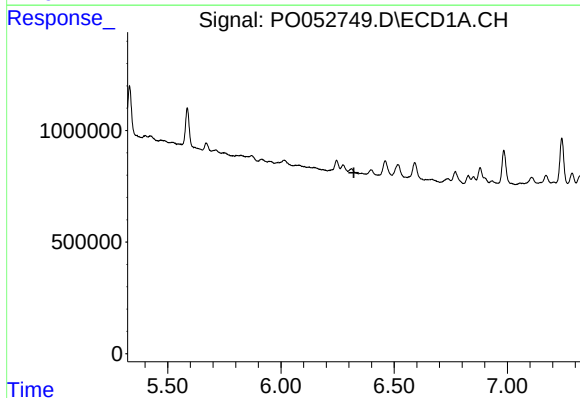
R.T.: 5.586 min
Delta R.T.: -0.009 min
Response: 1720321
Conc: 131.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



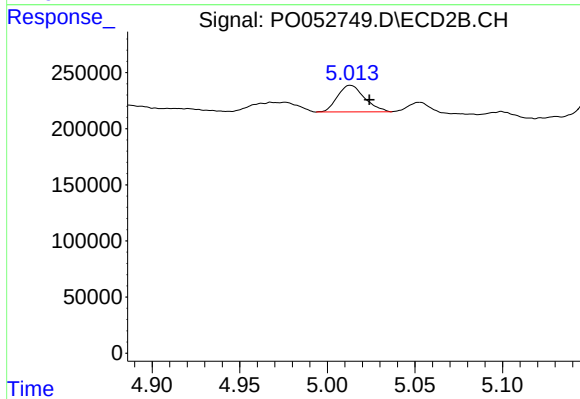
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



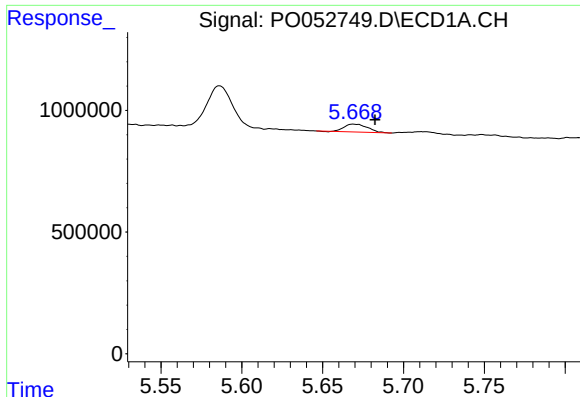
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.322 min
Response: 0
Conc: N.D.



#20 AR-1242-5

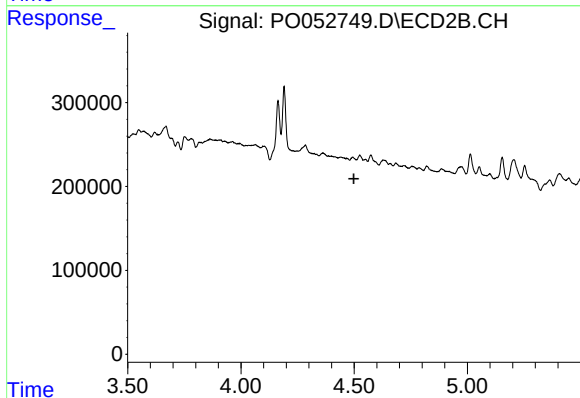
R.T.: 5.013 min
Delta R.T.: -0.011 min
Response: 254490
Conc: 42.54 ng/ml



#22 AR-1248-2

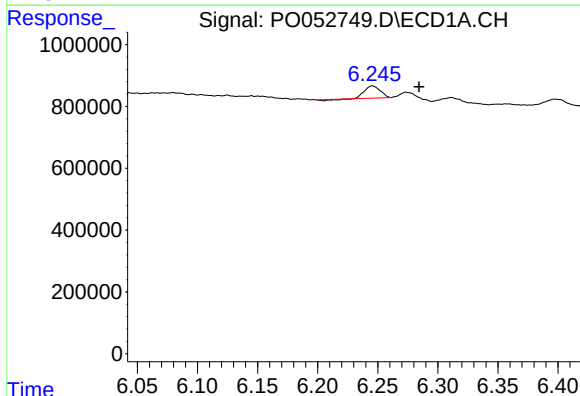
R.T.: 5.669 min
Delta R.T.: -0.014 min
Response: 327750
Conc: 17.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



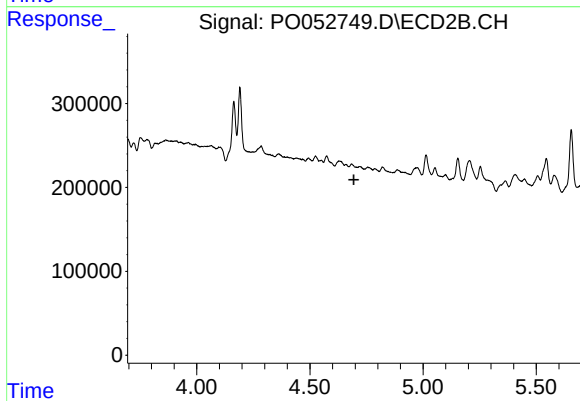
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



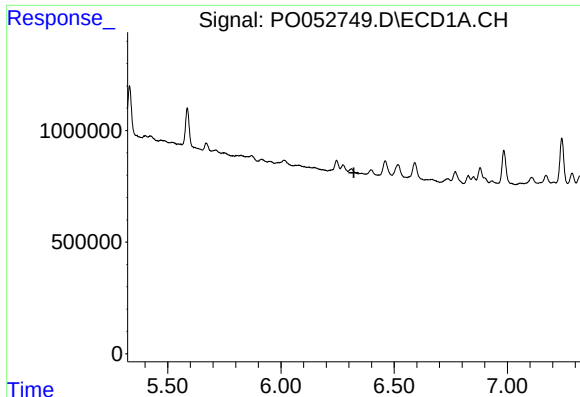
#24 AR-1248-4

R.T.: 6.246 min
Delta R.T.: -0.039 min
Response: 340253
Conc: 14.92 ng/ml



#24 AR-1248-4

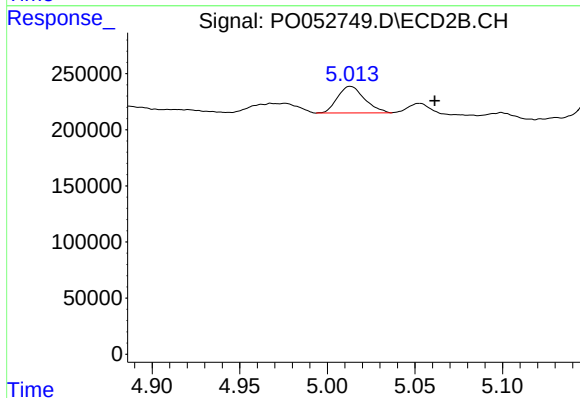
R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#25 AR-1248-5

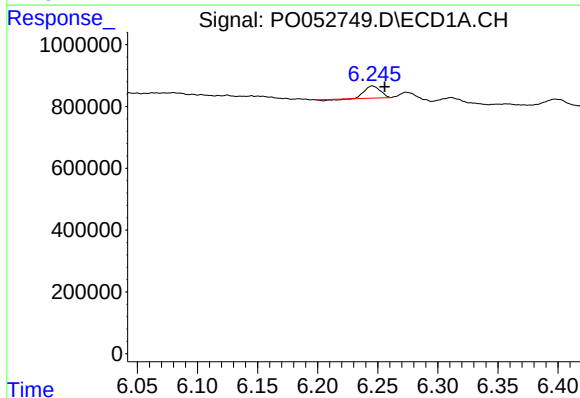
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



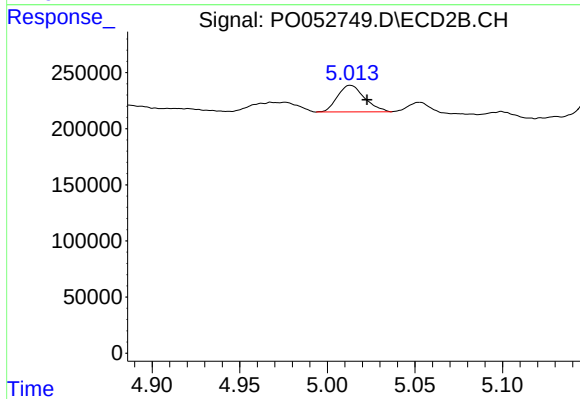
#25 AR-1248-5

R.T.: 5.013 min
Delta R.T.: -0.048 min
Response: 254490
Conc: 30.68 ng/ml



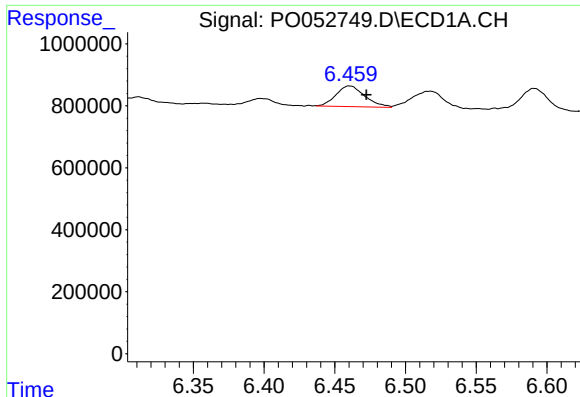
#26 AR-1254-1

R.T.: 6.246 min
Delta R.T.: -0.010 min
Response: 340253
Conc: 13.62 ng/ml



#26 AR-1254-1

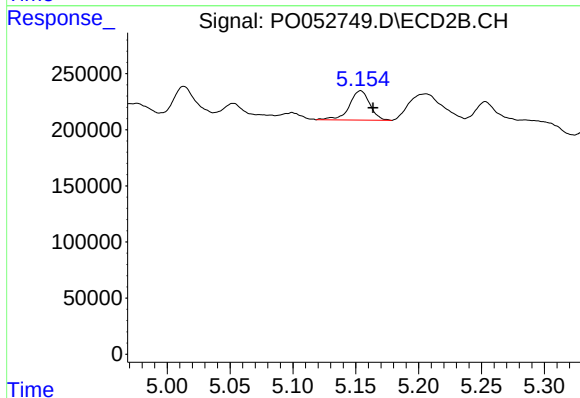
R.T.: 5.013 min
Delta R.T.: -0.010 min
Response: 254490
Conc: 18.46 ng/ml



#27 AR-1254-2

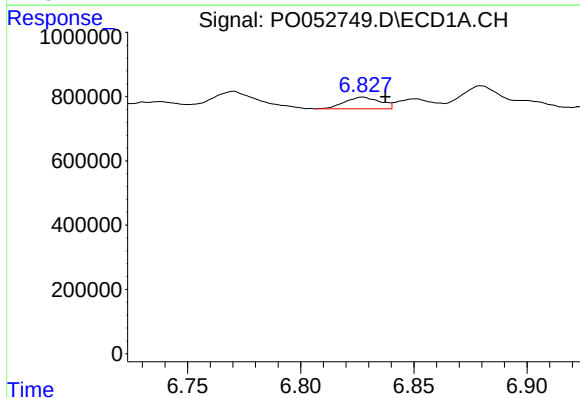
R.T.: 6.460 min
Delta R.T.: -0.012 min
Response: 942537
Conc: 24.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



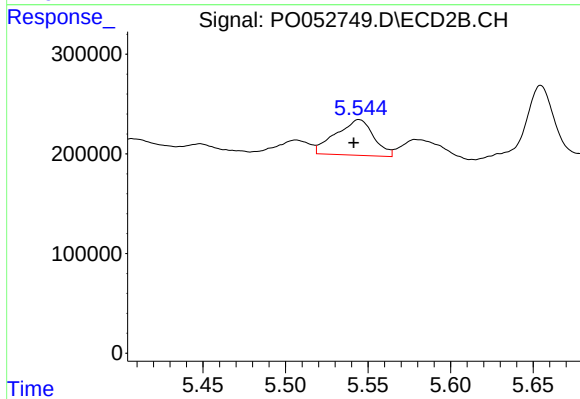
#27 AR-1254-2

R.T.: 5.154 min
Delta R.T.: -0.010 min
Response: 298279
Conc: 24.33 ng/ml



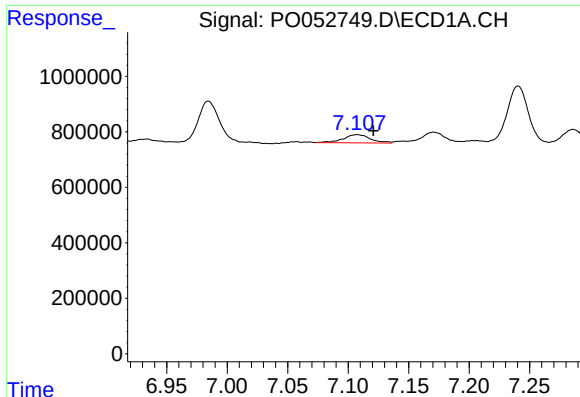
#28 AR-1254-3

R.T.: 6.827 min
Delta R.T.: -0.010 min
Response: 391432
Conc: 9.94 ng/ml



#28 AR-1254-3

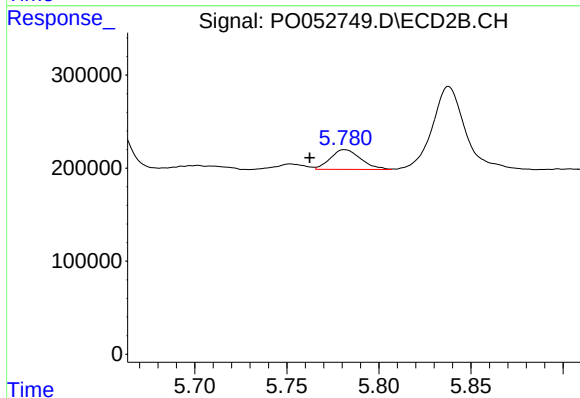
R.T.: 5.544 min
Delta R.T.: 0.003 min
Response: 569963
Conc: 29.58 ng/ml



#29 AR-1254-4

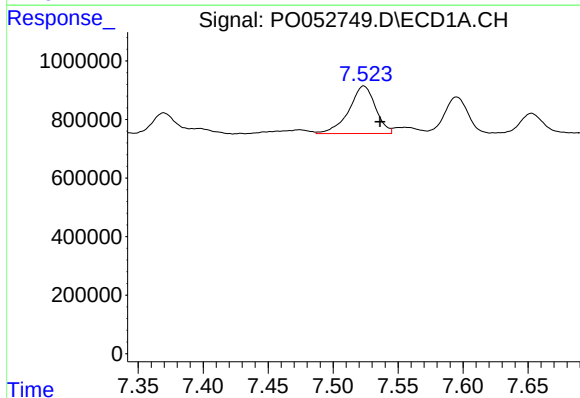
R.T.: 7.107 min
Delta R.T.: -0.013 min
Response: 467216
Conc: 17.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



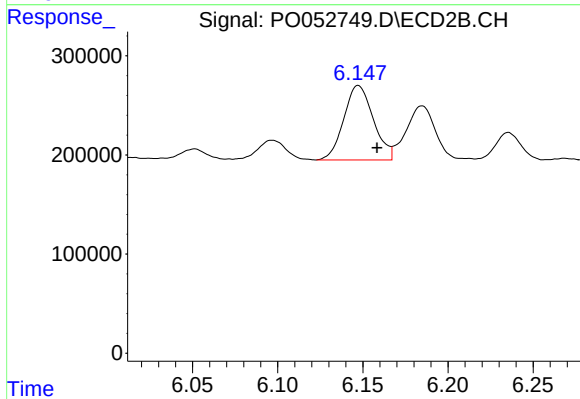
#29 AR-1254-4

R.T.: 5.781 min
Delta R.T.: 0.019 min
Response: 244039
Conc: 21.86 ng/ml



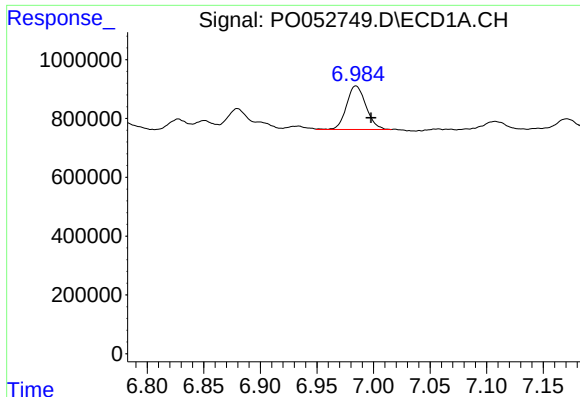
#30 AR-1254-5

R.T.: 7.524 min
Delta R.T.: -0.013 min
Response: 2320392
Conc: 79.73 ng/ml



#30 AR-1254-5

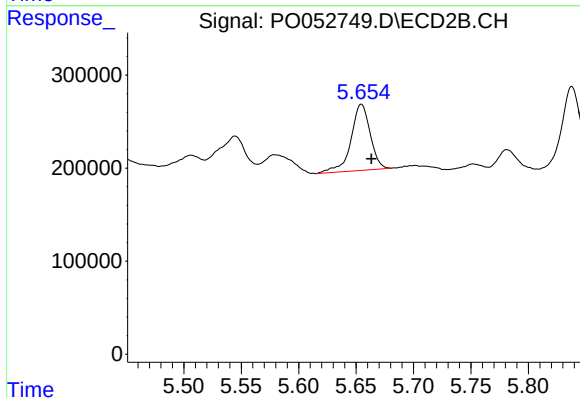
R.T.: 6.147 min
Delta R.T.: -0.011 min
Response: 908093
Conc: 54.49 ng/ml



#31 AR-1260-1

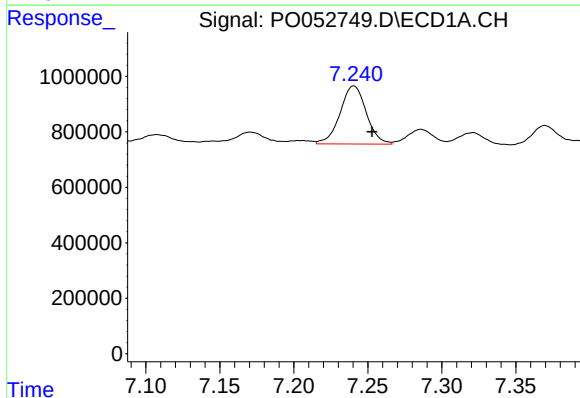
R.T.: 6.985 min
Delta R.T.: -0.013 min
Response: 1783627
Conc: 61.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



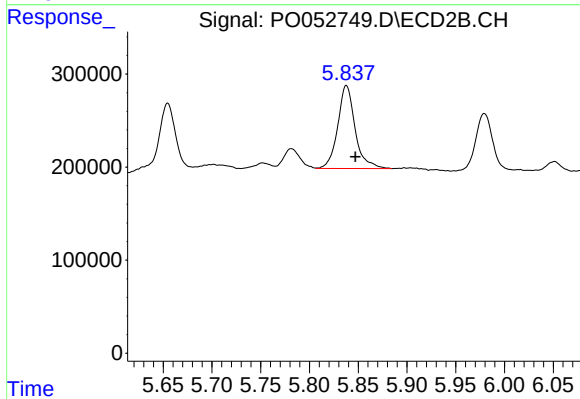
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.009 min
Response: 829428
Conc: 60.48 ng/ml



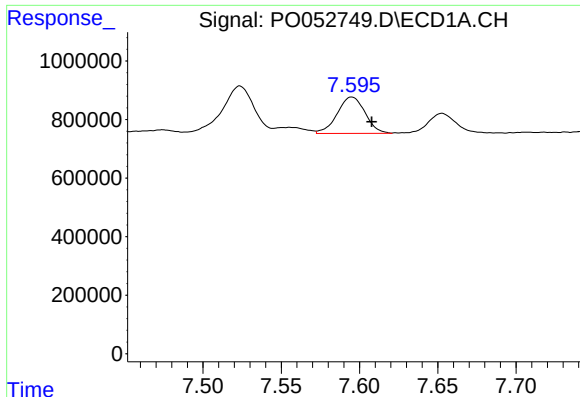
#32 AR-1260-2

R.T.: 7.241 min
Delta R.T.: -0.012 min
Response: 2588590
Conc: 74.01 ng/ml



#32 AR-1260-2

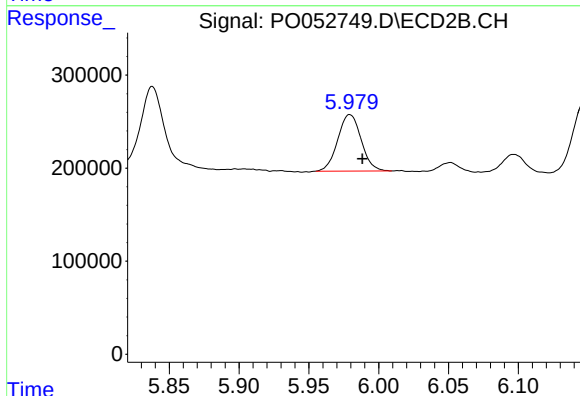
R.T.: 5.838 min
Delta R.T.: -0.009 min
Response: 1109210
Conc: 66.75 ng/ml



#33 AR-1260-3

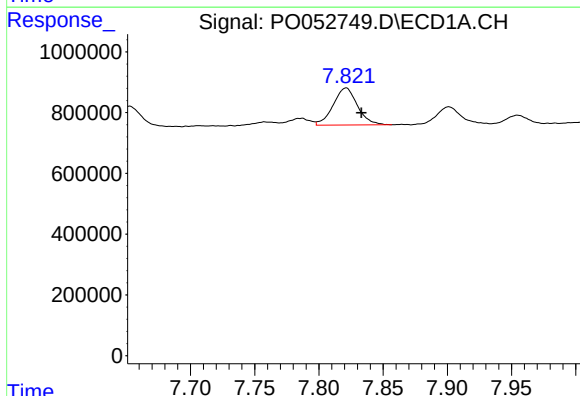
R.T.: 7.595 min
Delta R.T.: -0.013 min
Response: 1546496
Conc: 66.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



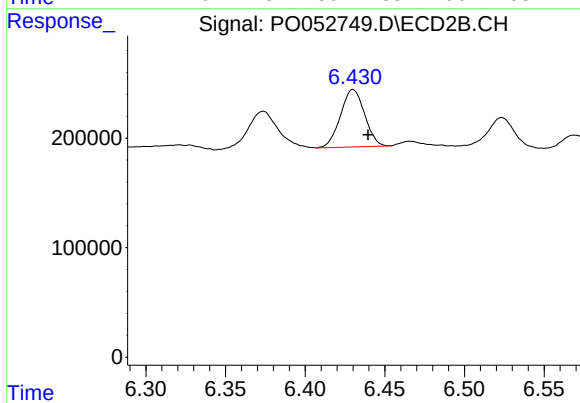
#33 AR-1260-3

R.T.: 5.979 min
Delta R.T.: -0.009 min
Response: 708908
Conc: 46.37 ng/ml



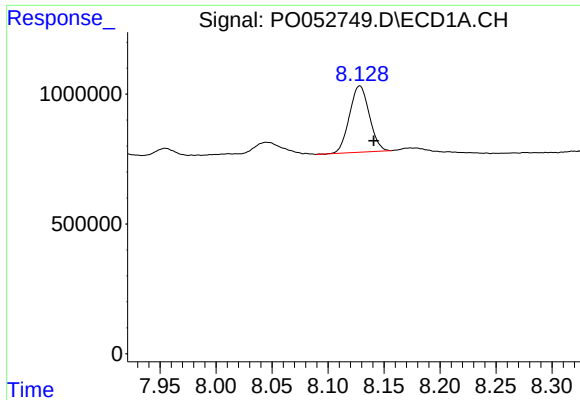
#34 AR-1260-4

R.T.: 7.821 min
Delta R.T.: -0.012 min
Response: 1608172
Conc: 64.59 ng/ml



#34 AR-1260-4

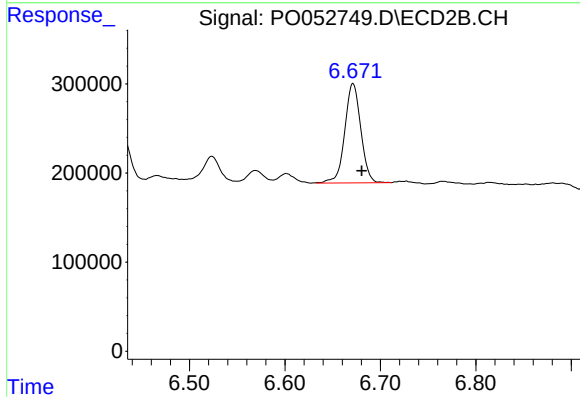
R.T.: 6.430 min
Delta R.T.: -0.009 min
Response: 552303
Conc: 54.89 ng/ml



#35 AR-1260-5

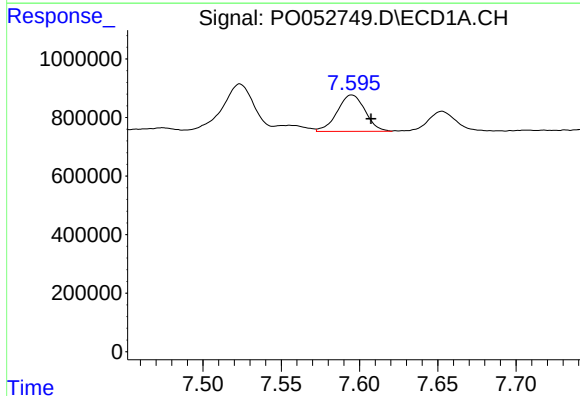
R.T.: 8.128 min
Delta R.T.: -0.012 min
Response: 3146476
Conc: 64.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



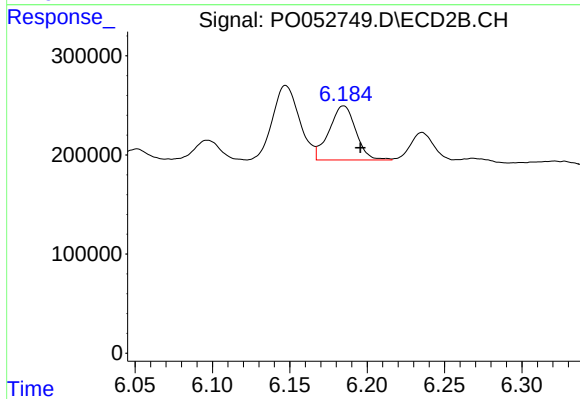
#35 AR-1260-5

R.T.: 6.671 min
Delta R.T.: -0.009 min
Response: 1298490
Conc: 54.78 ng/ml



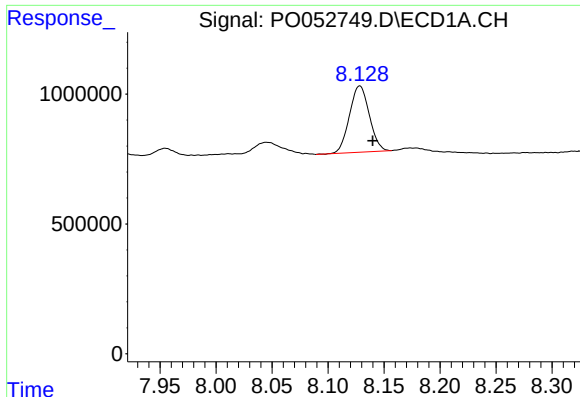
#36 AR-1262-1

R.T.: 7.595 min
Delta R.T.: -0.012 min
Response: 1546496
Conc: 39.28 ng/ml



#36 AR-1262-1

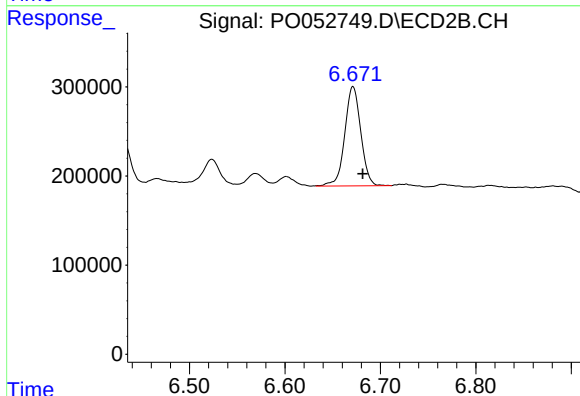
R.T.: 6.185 min
Delta R.T.: -0.011 min
Response: 655723
Conc: 36.06 ng/ml



#37 AR-1262-2

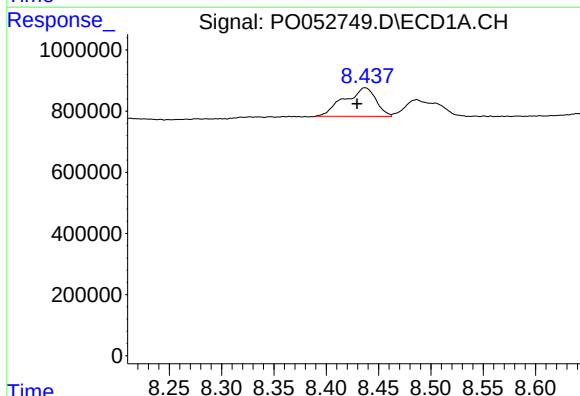
R.T.: 8.128 min
Delta R.T.: -0.012 min
Response: 3146476
Conc: 50.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



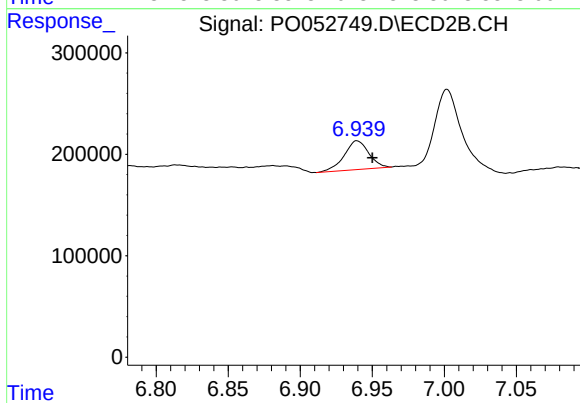
#37 AR-1262-2

R.T.: 6.671 min
Delta R.T.: -0.010 min
Response: 1298490
Conc: 45.48 ng/ml



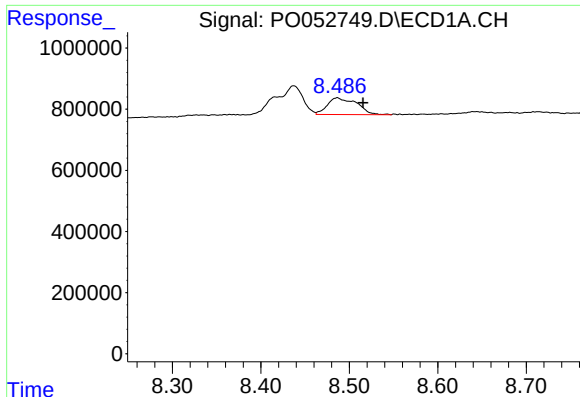
#38 AR-1262-3

R.T.: 8.437 min
Delta R.T.: 0.007 min
Response: 1975561
Conc: 47.61 ng/ml



#38 AR-1262-3

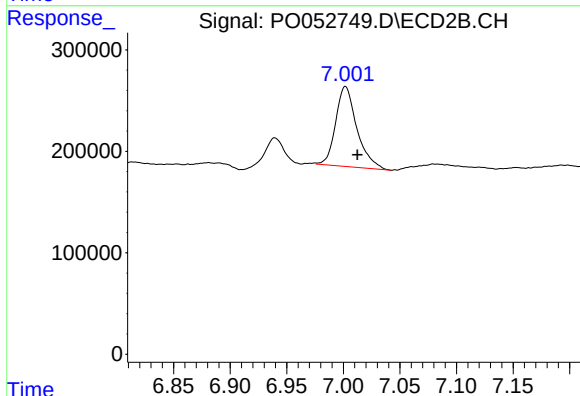
R.T.: 6.940 min
Delta R.T.: -0.010 min
Response: 336413
Conc: 28.29 ng/ml



#39 AR-1262-4

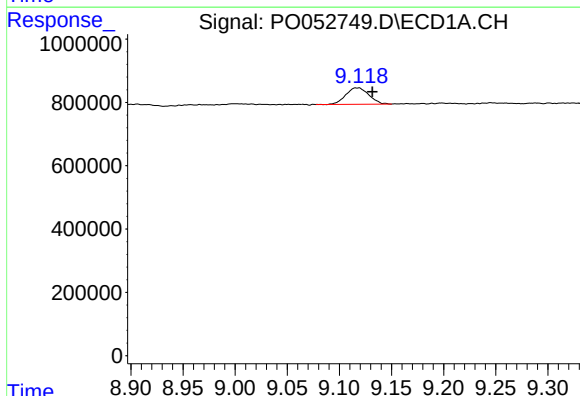
R.T.: 8.486 min
Delta R.T.: -0.029 min
Response: 1269097
Conc: 37.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



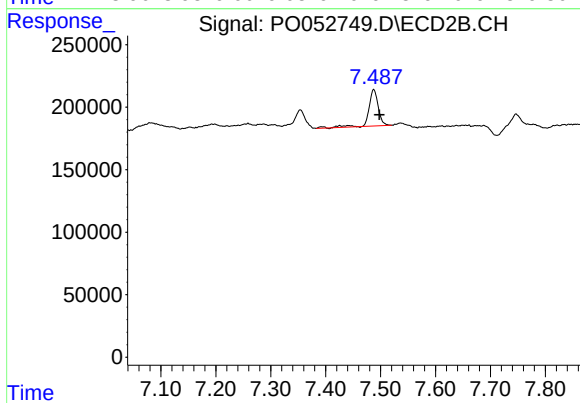
#39 AR-1262-4

R.T.: 7.002 min
Delta R.T.: -0.011 min
Response: 1030479
Conc: 47.98 ng/ml



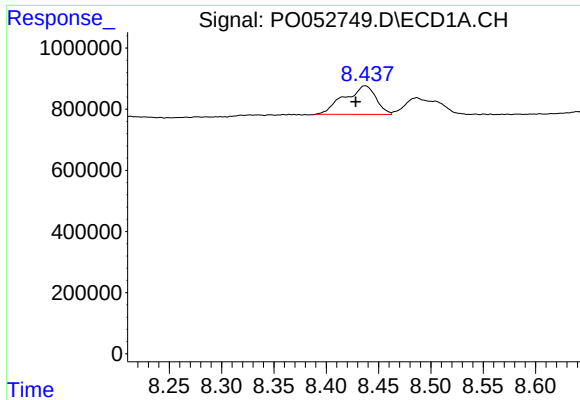
#40 AR-1262-5

R.T.: 9.118 min
Delta R.T.: -0.014 min
Response: 800983
Conc: 38.88 ng/ml



#40 AR-1262-5

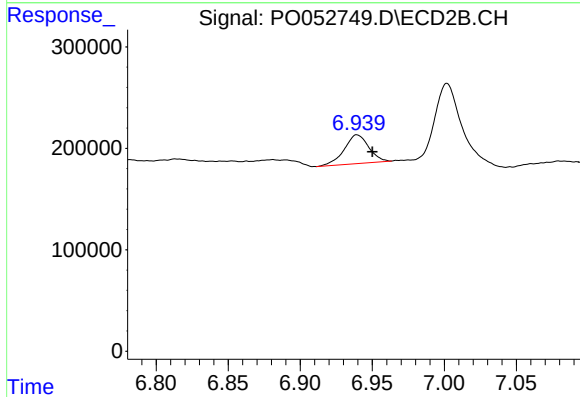
R.T.: 7.487 min
Delta R.T.: -0.010 min
Response: 351639
Conc: 39.98 ng/ml



#41 AR-1268-1

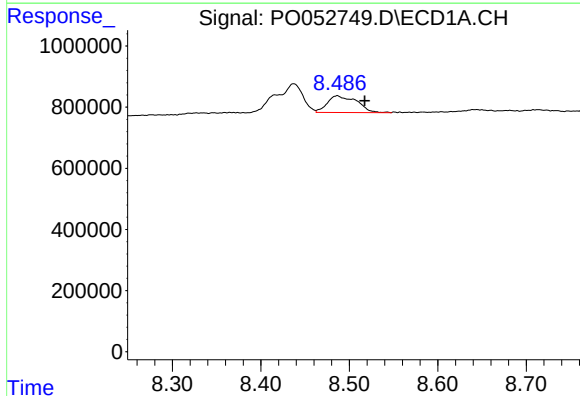
R.T.: 8.437 min
Delta R.T.: 0.009 min
Response: 1975561
Conc: 21.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



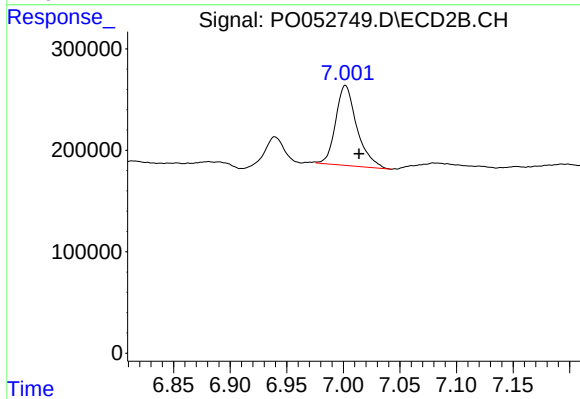
#41 AR-1268-1

R.T.: 6.940 min
Delta R.T.: -0.011 min
Response: 336413
Conc: 8.66 ng/ml



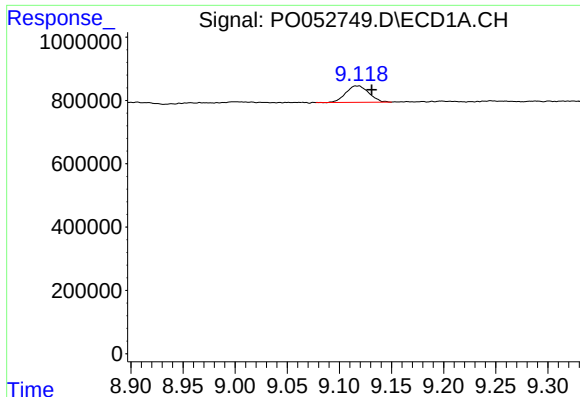
#42 AR-1268-2

R.T.: 8.486 min
Delta R.T.: -0.031 min
Response: 1269097
Conc: 14.84 ng/ml



#42 AR-1268-2

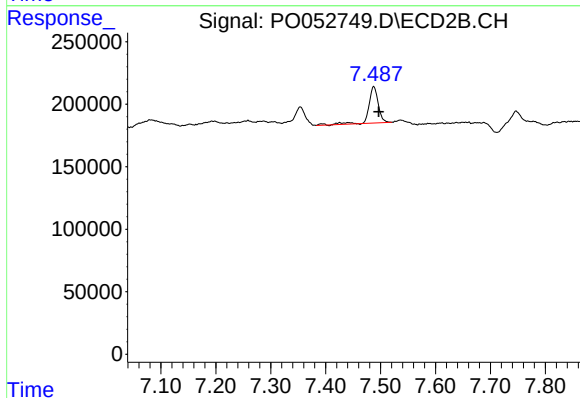
R.T.: 7.002 min
Delta R.T.: -0.012 min
Response: 1030479
Conc: 27.92 ng/ml



#44 AR-1268-4

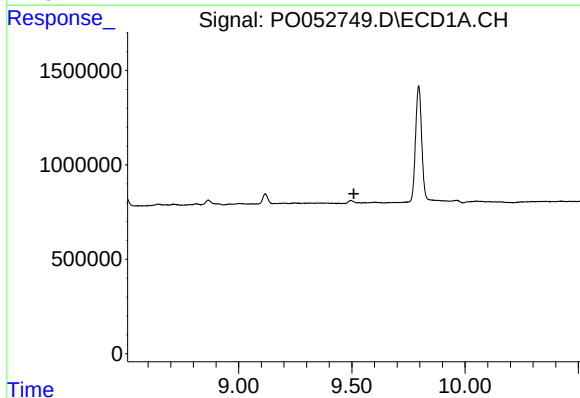
R.T.: 9.118 min
Delta R.T.: -0.013 min
Response: 800983
Conc: 30.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



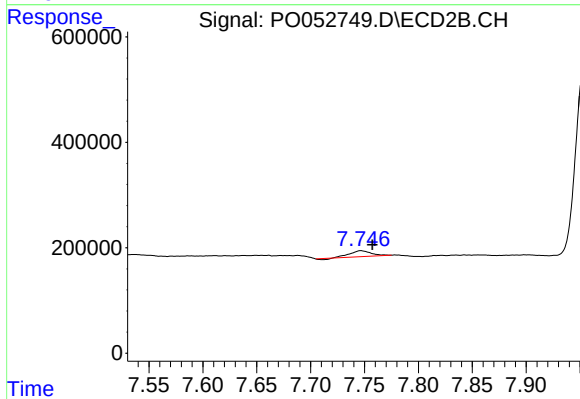
#44 AR-1268-4

R.T.: 7.487 min
Delta R.T.: -0.009 min
Response: 351639
Conc: 30.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.509 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.747 min
Delta R.T.: -0.010 min
Response: 146590
Conc: 1.64 ng/ml