

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
 Data File : TEST01.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2019 14:14
 Operator : HP/AJ
 Sample : K5308-05
 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 18 05:04:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 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...	4.325	3.483	974785	691780	15.761	16.132
2)	SA Decachlor...	9.961	8.341	1927768	1014530	34.454	34.577
Target Compounds							
5)	L1 AR-1016-3	0.000	4.759	0	424932	N.D.	343.780 #
6)	L1 AR-1016-4	0.000	4.759	0	424932	N.D.	432.414 #
7)	L1 AR-1016-5	5.960	4.964	369701	267163	207.894	207.174
13)	L3 AR-1232-3	0.000	4.759	0	424932	N.D.	464.899 #
14)	L3 AR-1232-4	0.000	4.797	0	124094	N.D.	152.539 #
15)	L3 AR-1232-5	5.758	4.964	603046	267163	609.308	302.506 #
18)	L4 AR-1242-3	0.000	4.759	0	424932	N.D.	446.343 #
19)	L4 AR-1242-4	0.000	4.797	0	124094	N.D.	131.451 #
20)	L4 AR-1242-5	6.403	5.306	406486	1086476	265.949	910.500 #
22)	L5 AR-1248-2	5.758	4.759	603046	424932	301.200	335.411
23)	L5 AR-1248-3	5.960	4.797	369701	124094	167.393	93.483 #
24)	L5 AR-1248-4	6.363	4.964	656706	267163	257.062	168.837 #
25)	L5 AR-1248-5	6.403	5.345	406486	160432	166.243	104.244 #
26)	L6 AR-1254-1	6.335	5.306	1178320	1086476	442.043	444.222
27)	L6 AR-1254-2	6.553	5.451	1849724	949979	452.423	448.555
28)	L6 AR-1254-3	6.918	5.843	1950230	1473607	466.106	452.282
29)	L6 AR-1254-4	7.203	6.068	1538079	947512	510.426	490.577
30)	L6 AR-1254-5	7.621	6.478	1654796	1304207	528.031	493.794
31)	L7 AR-1260-1	7.081	5.971	856203	758285	300.725	356.884
32)	L7 AR-1260-2	7.336	6.156	898354	631690	261.868	248.930
33)	L7 AR-1260-3	7.682	6.304	237458	610051	89.738	270.161 #
34)	L7 AR-1260-4	7.910	6.768	603043	77097	215.600	43.908 #
35)	L7 AR-1260-5	8.231	7.008	231916	140712	44.296	39.060
36)	L8 AR-1262-1	7.682	6.566	237458	48155	57.848	40.406 #
37)	L8 AR-1262-2	8.231	7.008	231916	140712	35.967	33.488
38)	L8 AR-1262-3	8.549	7.348	169281	146601	38.496	83.352 #
39)	L8 AR-1262-4	8.549	7.348	169281	146601	48.996	47.954
41)	L9 AR-1268-1	8.549	7.348	169281	146601	22.362	31.305 #
42)	L9 AR-1268-2	8.549	7.348	169281	146601	24.098	35.091 #

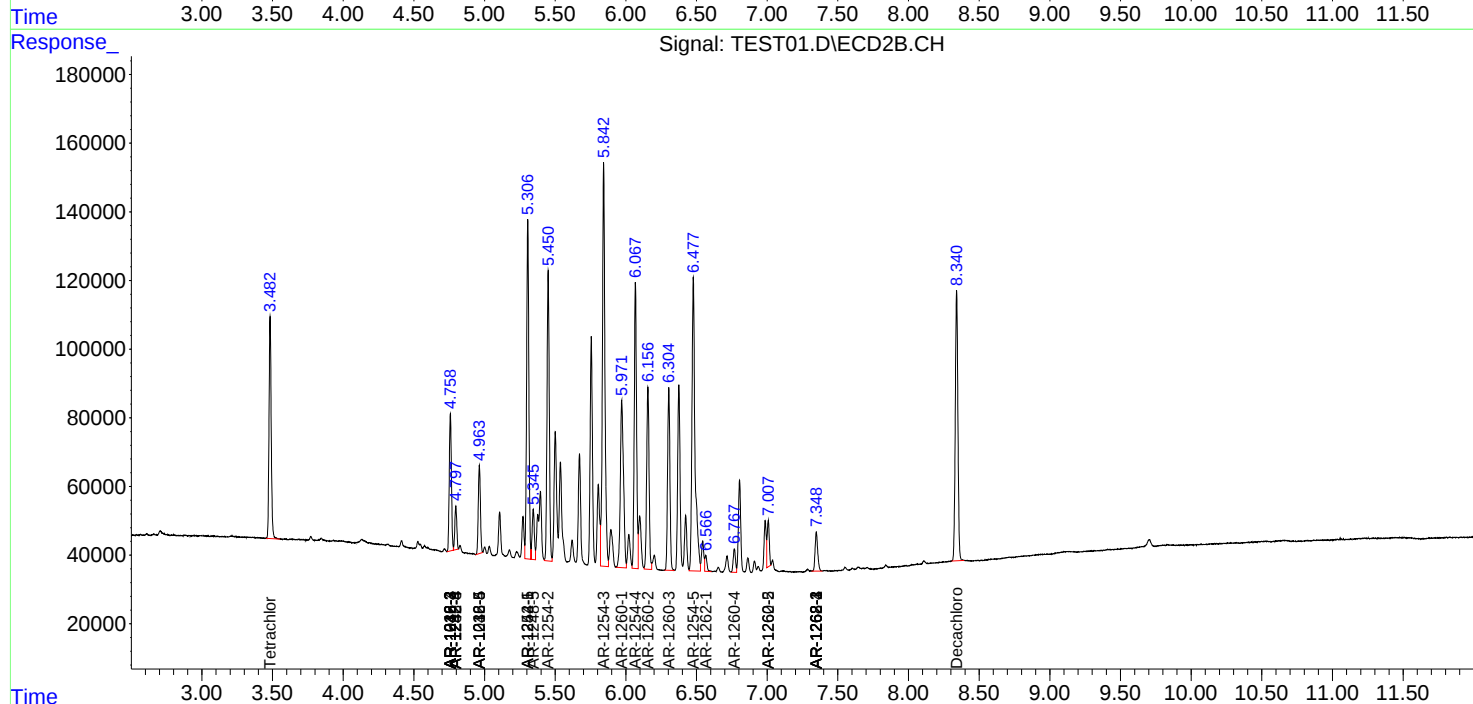
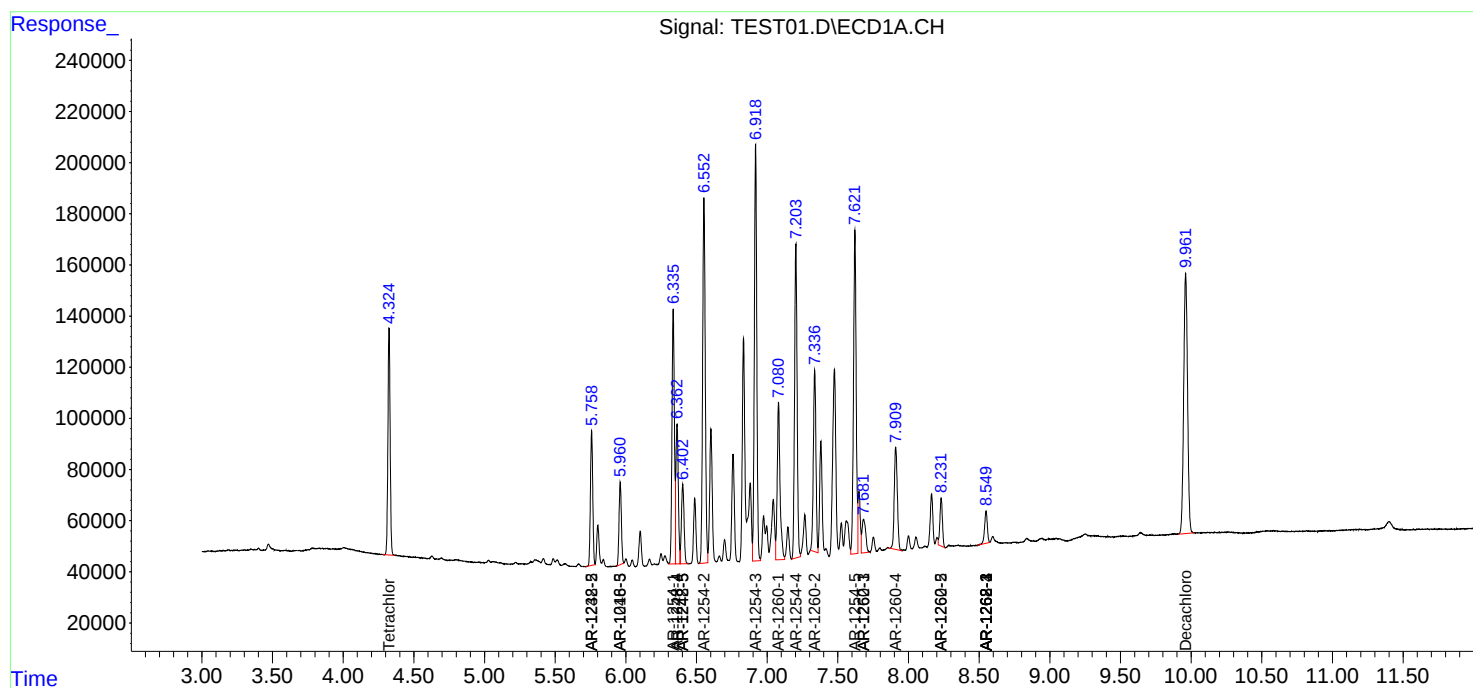
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

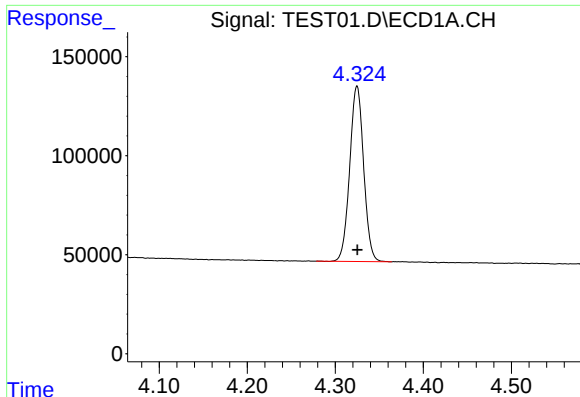
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
Data File : TEST01.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2019 14:14
Operator : HP/AJ
Sample : K5308-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Oct 18 05:04:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
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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

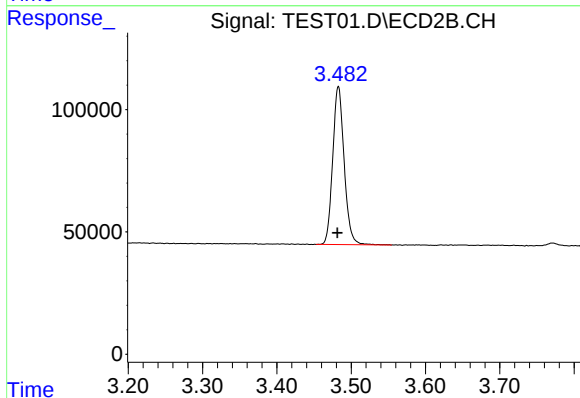




#1 Tetrachloro-m-xylene

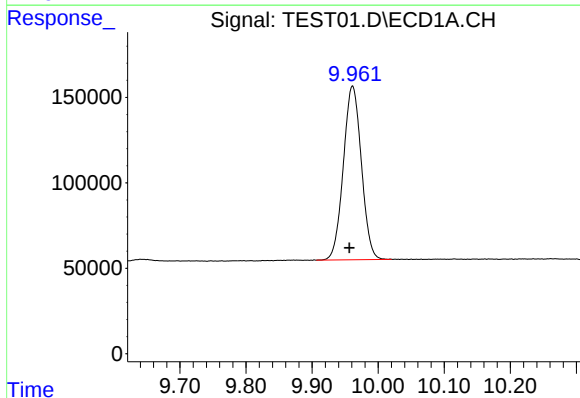
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 974785
Conc: 15.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



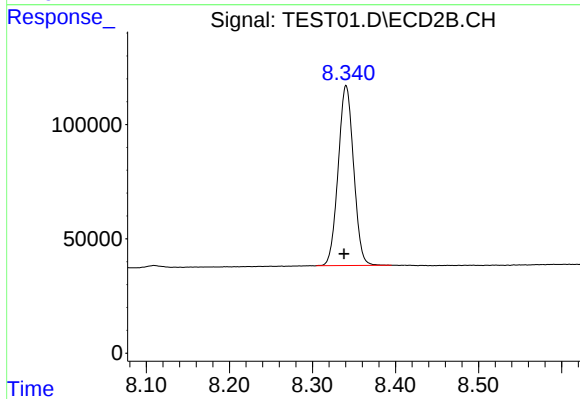
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.001 min
Response: 691780
Conc: 16.13 ng/ml



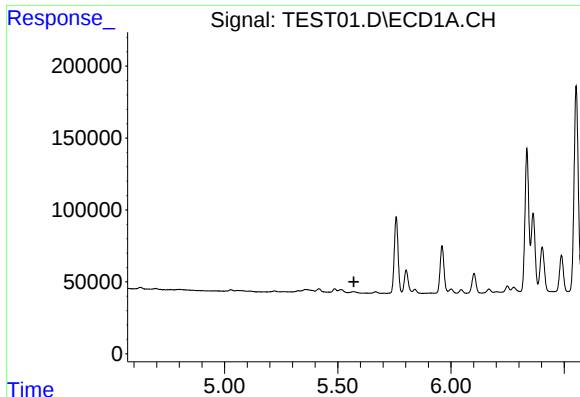
#2 Decachlorobiphenyl

R.T.: 9.961 min
Delta R.T.: 0.005 min
Response: 1927768
Conc: 34.45 ng/ml



#2 Decachlorobiphenyl

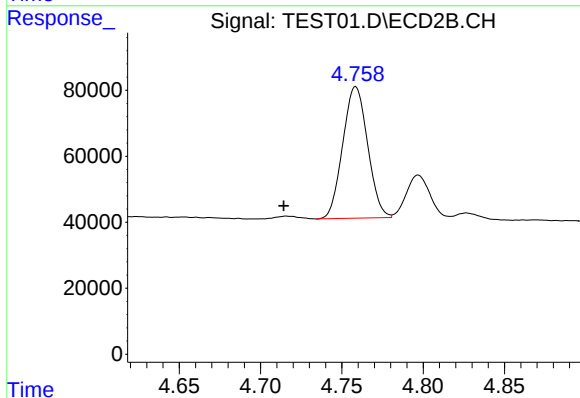
R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 1014530
Conc: 34.58 ng/ml



#5 AR-1016-3

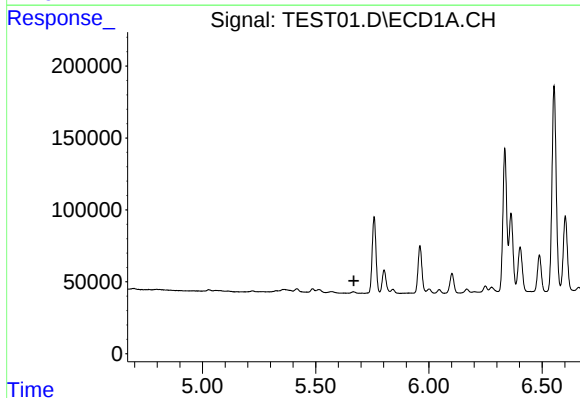
R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



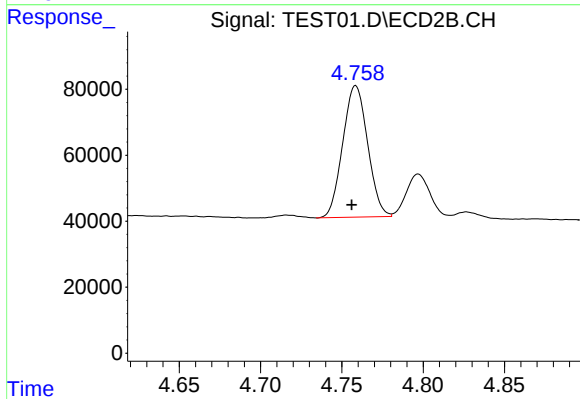
#5 AR-1016-3

R.T.: 4.759 min
Delta R.T.: 0.044 min
Response: 424932
Conc: 343.78 ng/ml



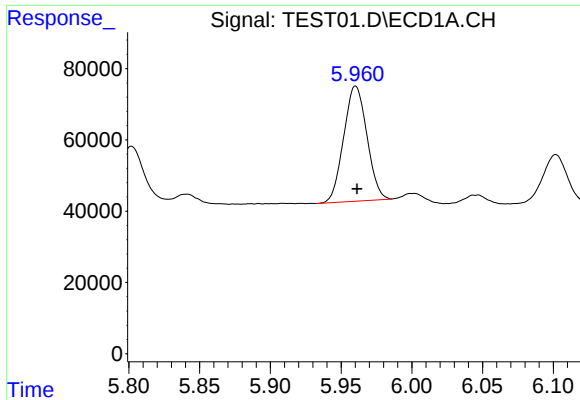
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.668 min
Response: 0
Conc: N.D.



#6 AR-1016-4

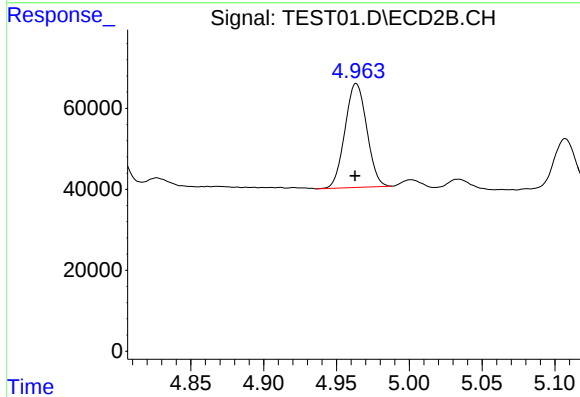
R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 424932
Conc: 432.41 ng/ml



#7 AR-1016-5

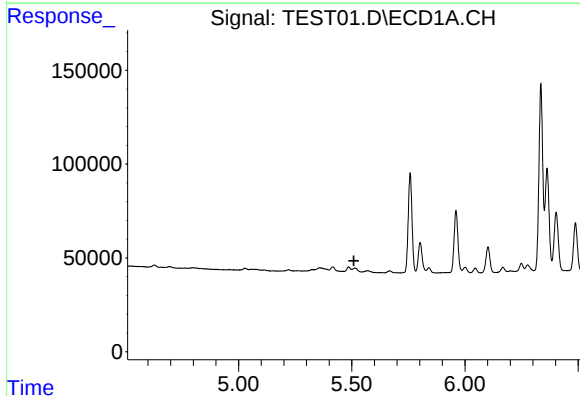
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 369701
Conc: 207.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



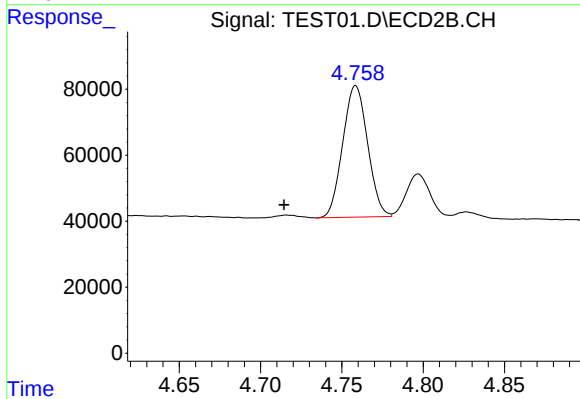
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 267163
Conc: 207.17 ng/ml



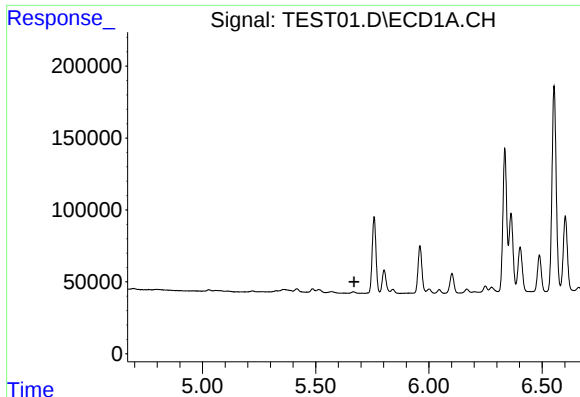
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#13 AR-1232-3

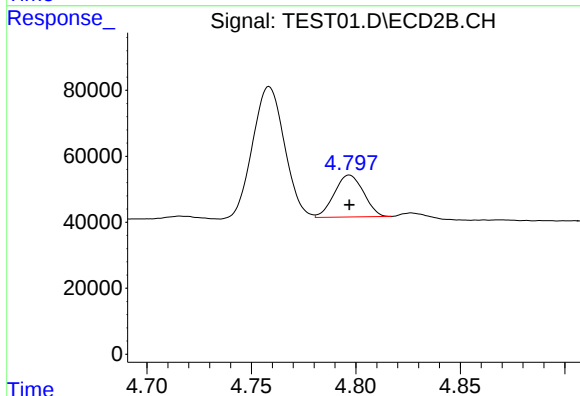
R.T.: 4.759 min
Delta R.T.: 0.044 min
Response: 424932
Conc: 464.90 ng/ml



#14 AR-1232-4

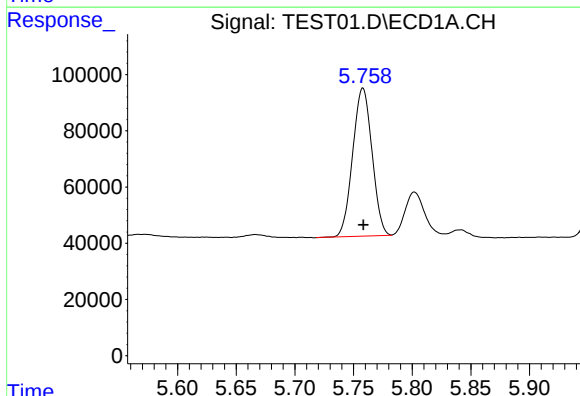
R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



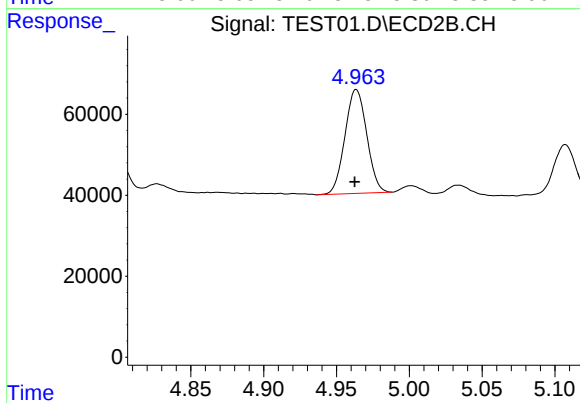
#14 AR-1232-4

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 124094
Conc: 152.54 ng/ml



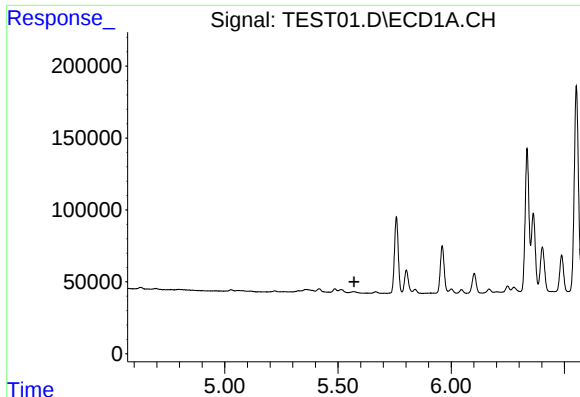
#15 AR-1232-5

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 603046
Conc: 609.31 ng/ml



#15 AR-1232-5

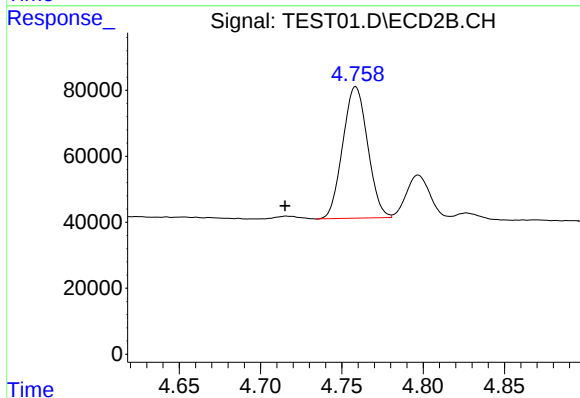
R.T.: 4.964 min
Delta R.T.: 0.001 min
Response: 267163
Conc: 302.51 ng/ml



#18 AR-1242-3

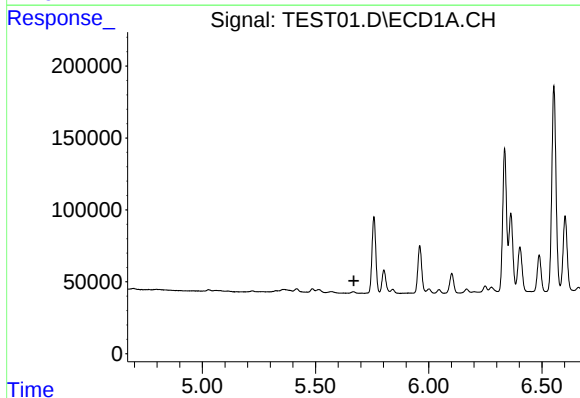
R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



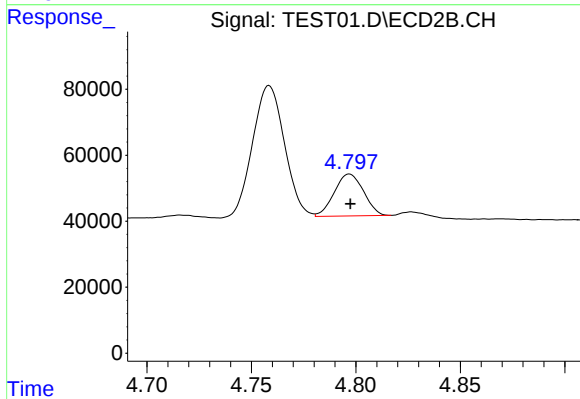
#18 AR-1242-3

R.T.: 4.759 min
Delta R.T.: 0.043 min
Response: 424932
Conc: 446.34 ng/ml



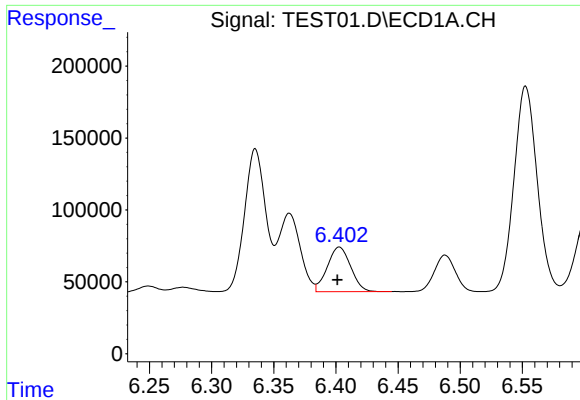
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.



#19 AR-1242-4

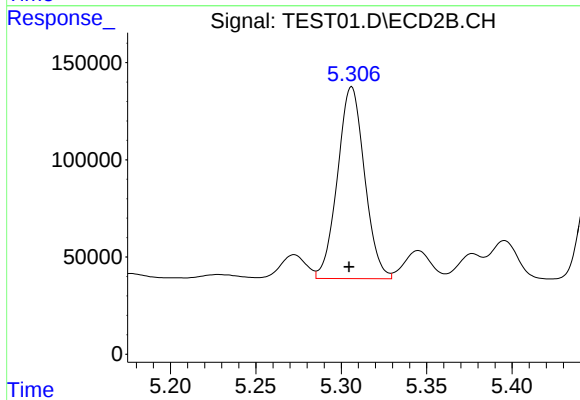
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 124094
Conc: 131.45 ng/ml



#20 AR-1242-5

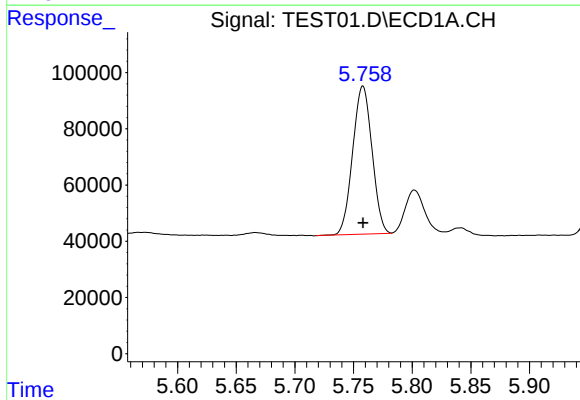
R.T.: 6.403 min
Delta R.T.: 0.002 min
Response: 406486
Conc: 265.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



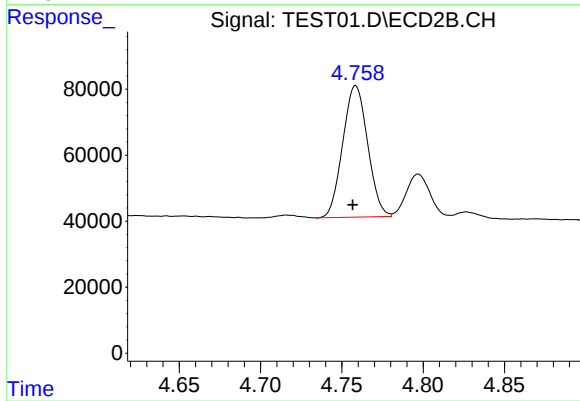
#20 AR-1242-5

R.T.: 5.306 min
Delta R.T.: 0.002 min
Response: 1086476
Conc: 910.50 ng/ml



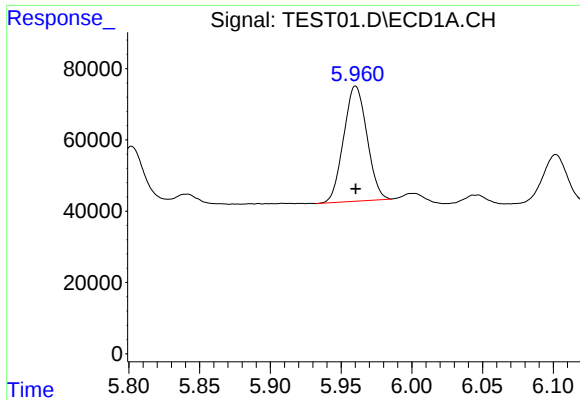
#22 AR-1248-2

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 603046
Conc: 301.20 ng/ml



#22 AR-1248-2

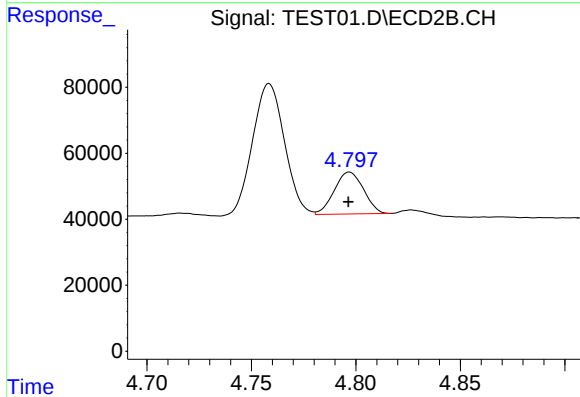
R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 424932
Conc: 335.41 ng/ml



#23 AR-1248-3

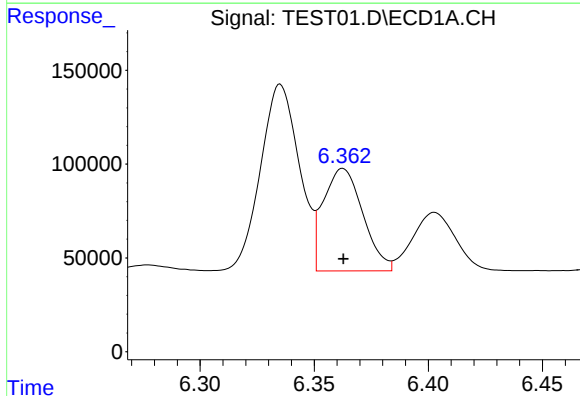
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 369701
Conc: 167.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



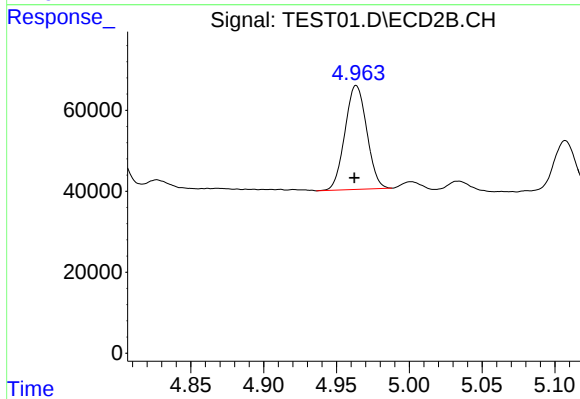
#23 AR-1248-3

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 124094
Conc: 93.48 ng/ml



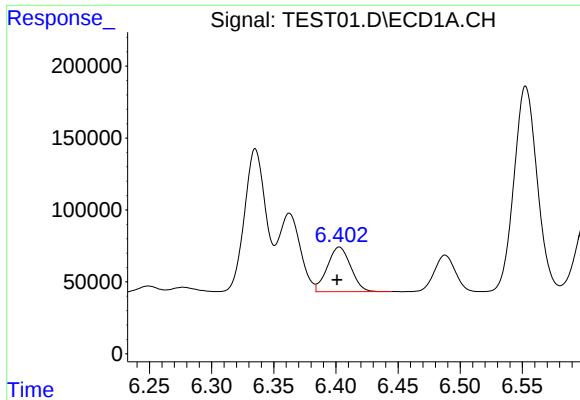
#24 AR-1248-4

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 656706
Conc: 257.06 ng/ml



#24 AR-1248-4

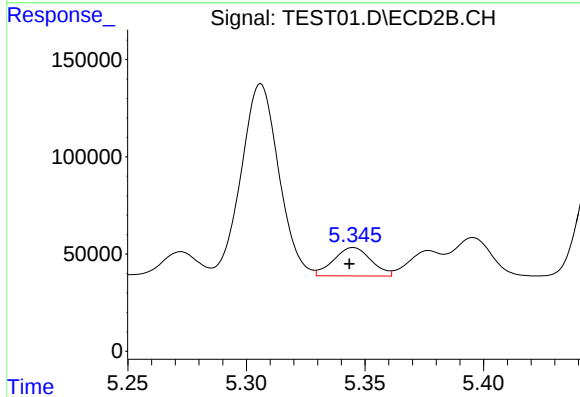
R.T.: 4.964 min
Delta R.T.: 0.001 min
Response: 267163
Conc: 168.84 ng/ml



#25 AR-1248-5

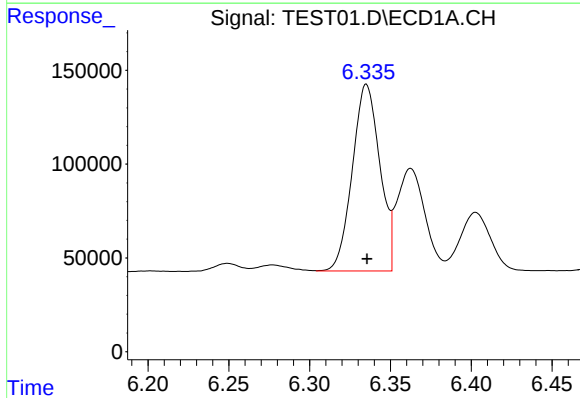
R.T.: 6.403 min
Delta R.T.: 0.002 min
Response: 406486
Conc: 166.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



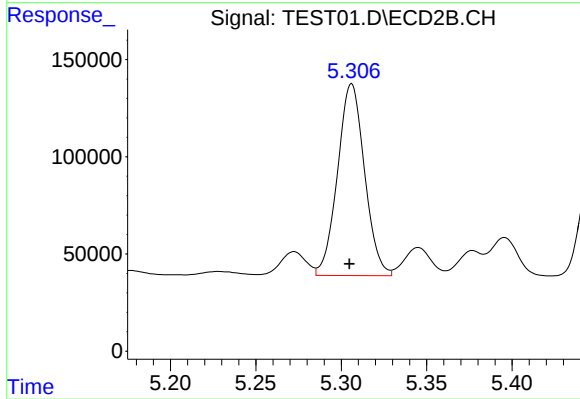
#25 AR-1248-5

R.T.: 5.345 min
Delta R.T.: 0.002 min
Response: 160432
Conc: 104.24 ng/ml



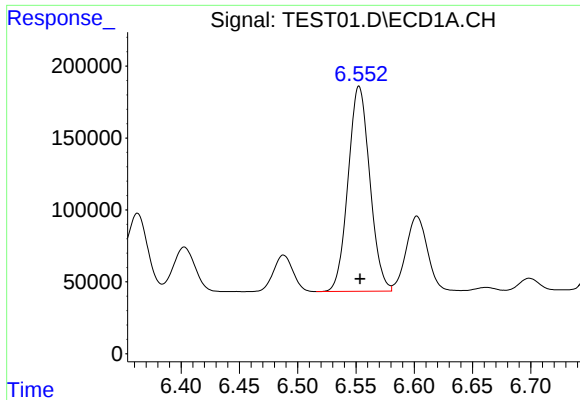
#26 AR-1254-1

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 1178320
Conc: 442.04 ng/ml



#26 AR-1254-1

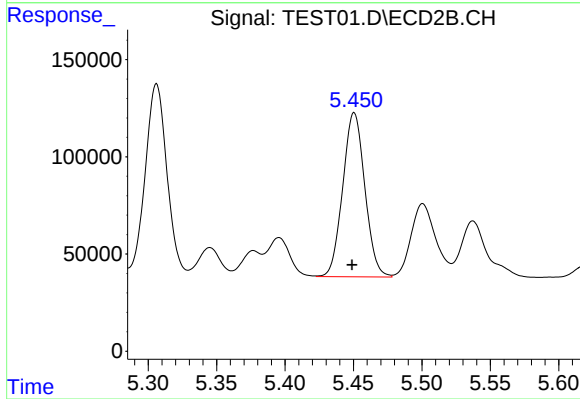
R.T.: 5.306 min
Delta R.T.: 0.001 min
Response: 1086476
Conc: 444.22 ng/ml



#27 AR-1254-2

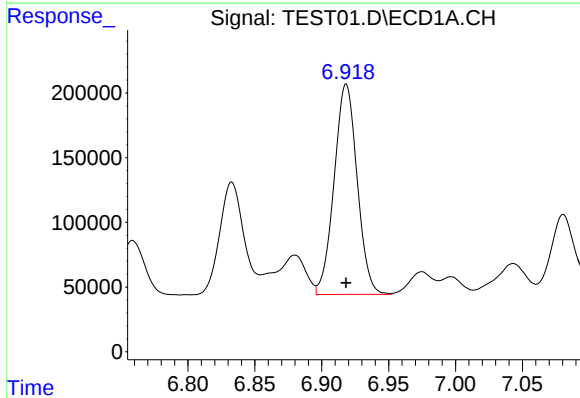
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 1849724
Conc: 452.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



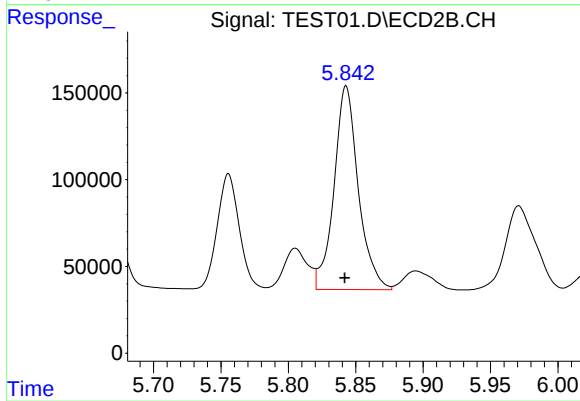
#27 AR-1254-2

R.T.: 5.451 min
Delta R.T.: 0.002 min
Response: 949979
Conc: 448.55 ng/ml



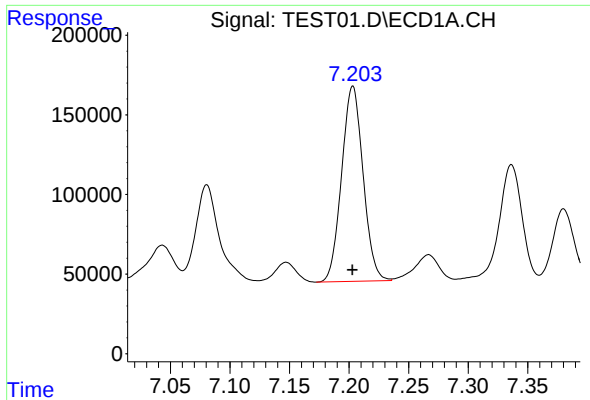
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 1950230
Conc: 466.11 ng/ml



#28 AR-1254-3

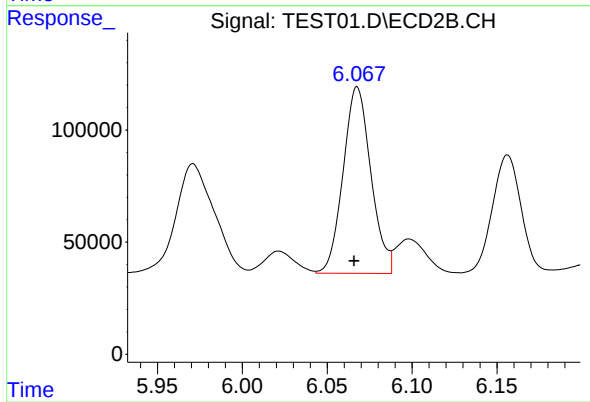
R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 1473607
Conc: 452.28 ng/ml



#29 AR-1254-4

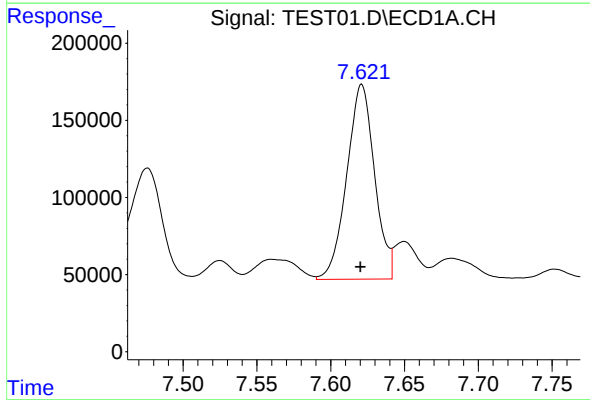
R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 1538079
Conc: 510.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



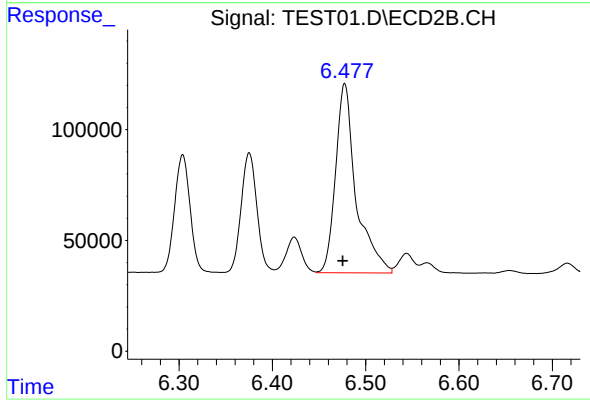
#29 AR-1254-4

R.T.: 6.068 min
Delta R.T.: 0.002 min
Response: 947512
Conc: 490.58 ng/ml



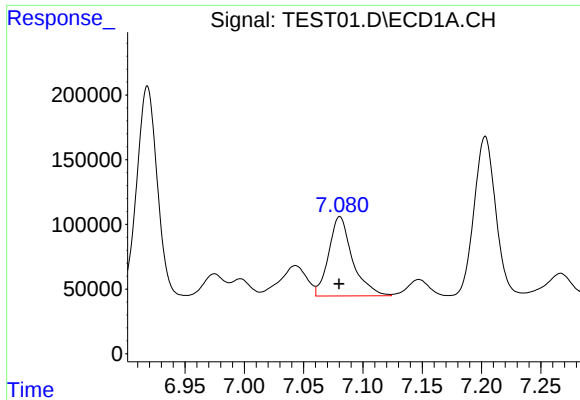
#30 AR-1254-5

R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 1654796
Conc: 528.03 ng/ml



#30 AR-1254-5

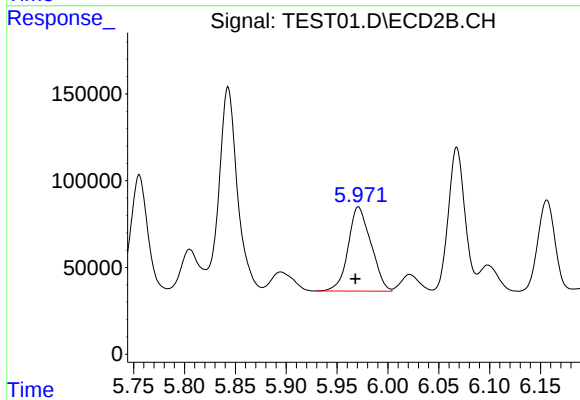
R.T.: 6.478 min
Delta R.T.: 0.002 min
Response: 1304207
Conc: 493.79 ng/ml



#31 AR-1260-1

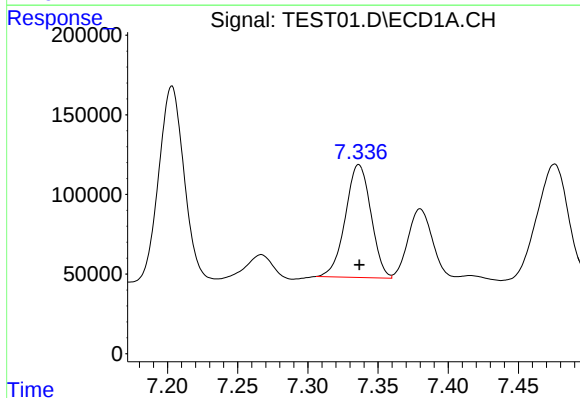
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 856203
Conc: 300.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



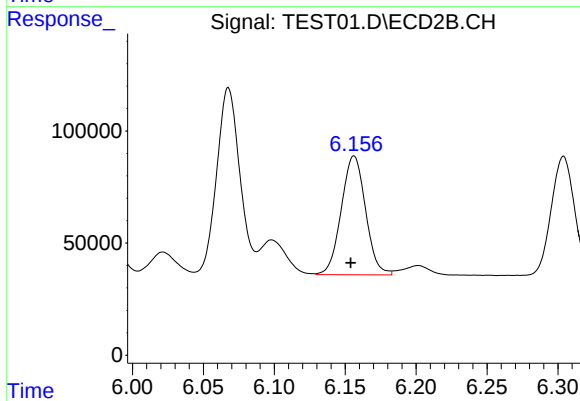
#31 AR-1260-1

R.T.: 5.971 min
Delta R.T.: 0.003 min
Response: 758285
Conc: 356.88 ng/ml



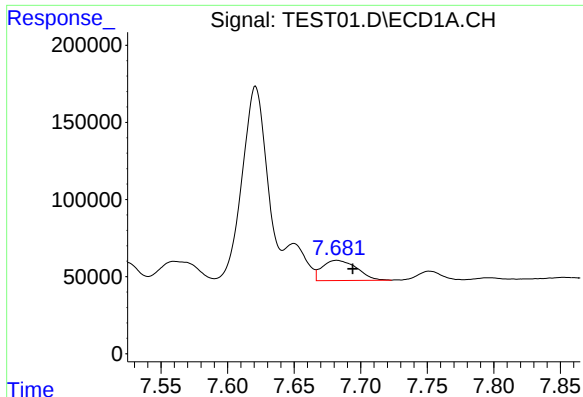
#32 AR-1260-2

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 898354
Conc: 261.87 ng/ml



#32 AR-1260-2

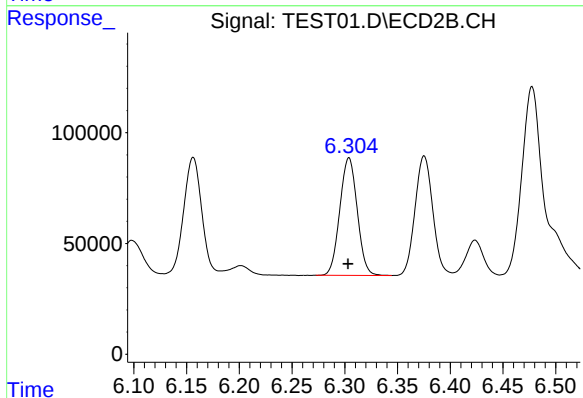
R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 631690
Conc: 248.93 ng/ml



#33 AR-1260-3

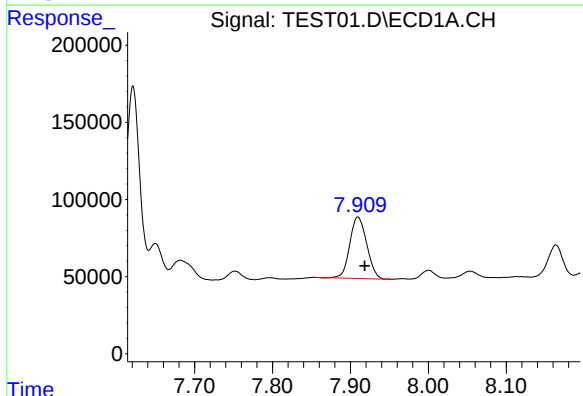
R.T.: 7.682 min
Delta R.T.: -0.012 min
Response: 237458
Conc: 89.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



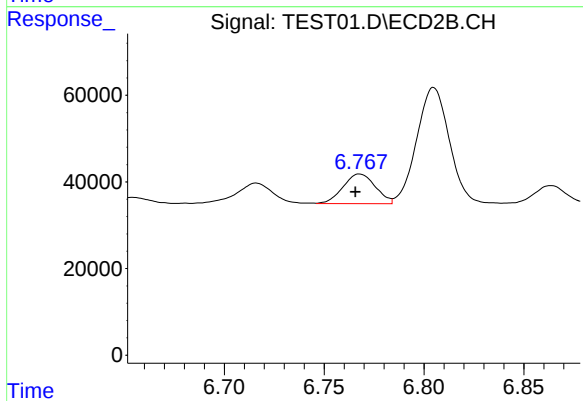
#33 AR-1260-3

R.T.: 6.304 min
Delta R.T.: 0.001 min
Response: 610051
Conc: 270.16 ng/ml



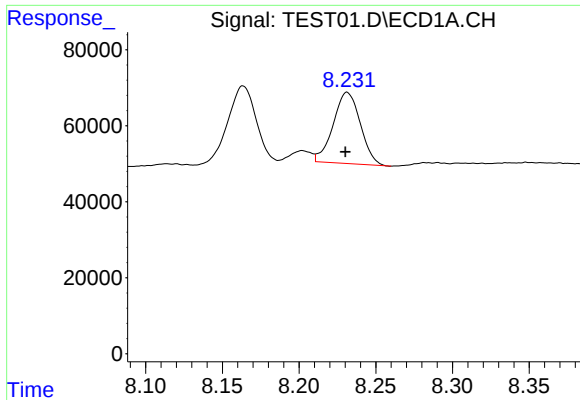
#34 AR-1260-4

R.T.: 7.910 min
Delta R.T.: -0.009 min
Response: 603043
Conc: 215.60 ng/ml



#34 AR-1260-4

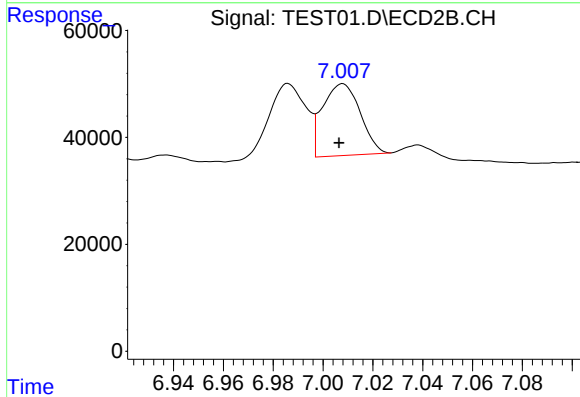
R.T.: 6.768 min
Delta R.T.: 0.002 min
Response: 77097
Conc: 43.91 ng/ml



#35 AR-1260-5

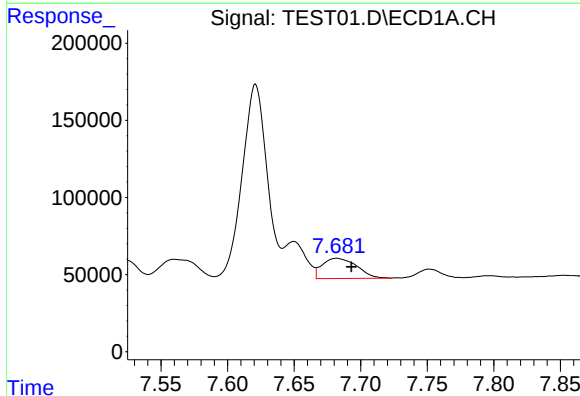
R.T.: 8.231 min
Delta R.T.: 0.001 min
Response: 231916
Conc: 44.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



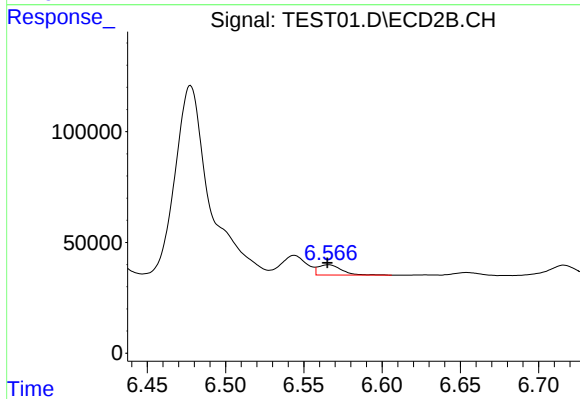
#35 AR-1260-5

R.T.: 7.008 min
Delta R.T.: 0.001 min
Response: 140712
Conc: 39.06 ng/ml



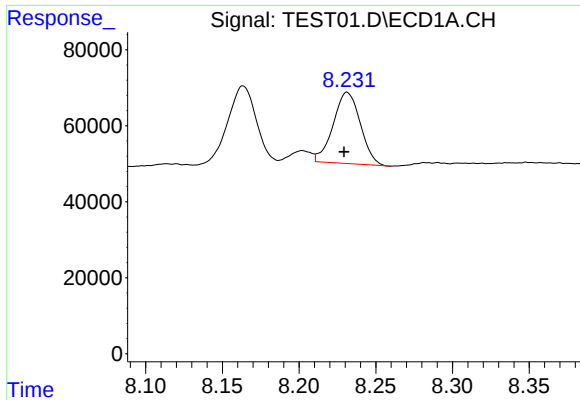
#36 AR-1262-1

R.T.: 7.682 min
Delta R.T.: -0.011 min
Response: 237458
Conc: 57.85 ng/ml



#36 AR-1262-1

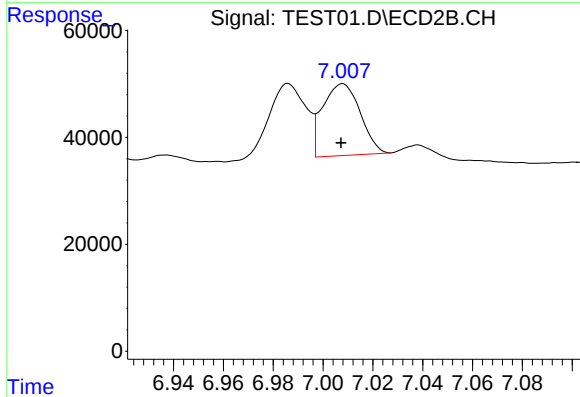
R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 48155
Conc: 40.41 ng/ml



#37 AR-1262-2

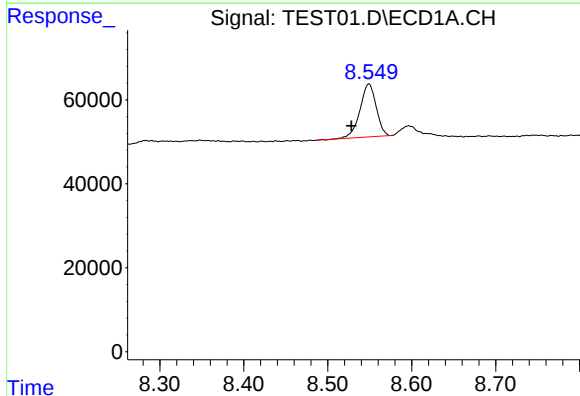
R.T.: 8.231 min
Delta R.T.: 0.002 min
Response: 231916
Conc: 35.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



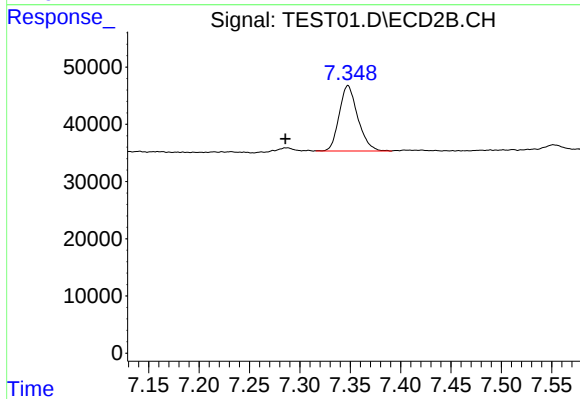
#37 AR-1262-2

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 140712
Conc: 33.49 ng/ml



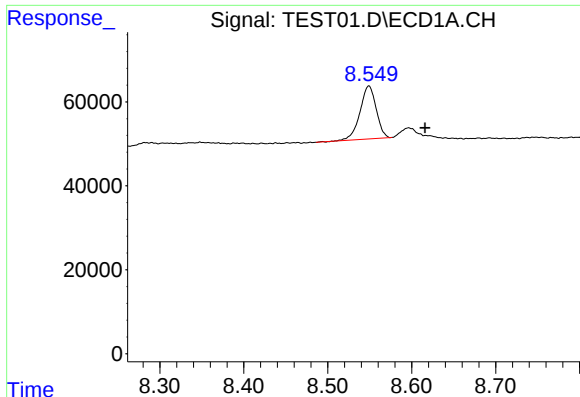
#38 AR-1262-3

R.T.: 8.549 min
Delta R.T.: 0.021 min
Response: 169281
Conc: 38.50 ng/ml



#38 AR-1262-3

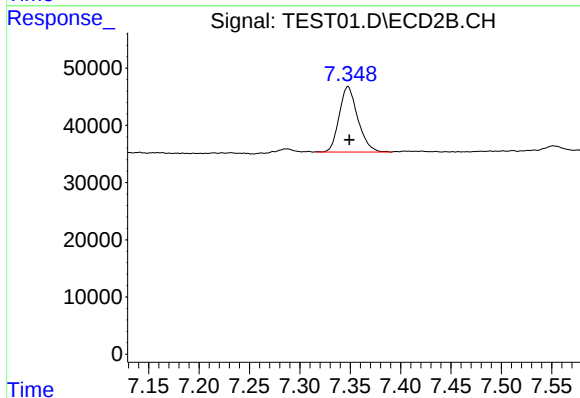
R.T.: 7.348 min
Delta R.T.: 0.062 min
Response: 146601
Conc: 83.35 ng/ml



#39 AR-1262-4

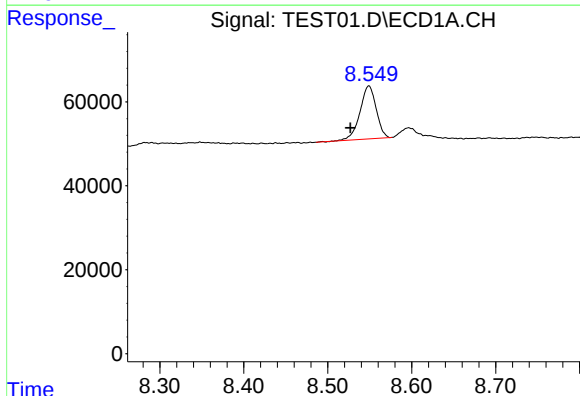
R.T.: 8.549 min
Delta R.T.: -0.067 min
Response: 169281
Conc: 49.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



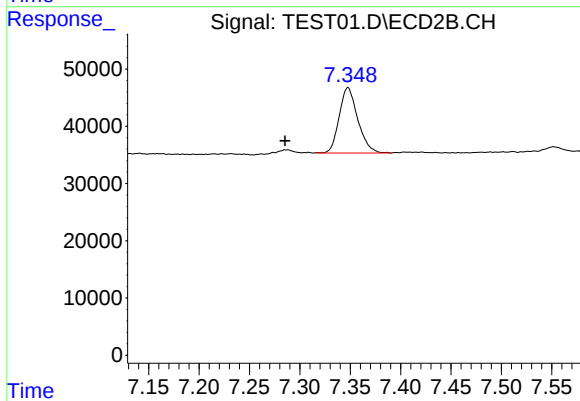
#39 AR-1262-4

R.T.: 7.348 min
Delta R.T.: -0.001 min
Response: 146601
Conc: 47.95 ng/ml



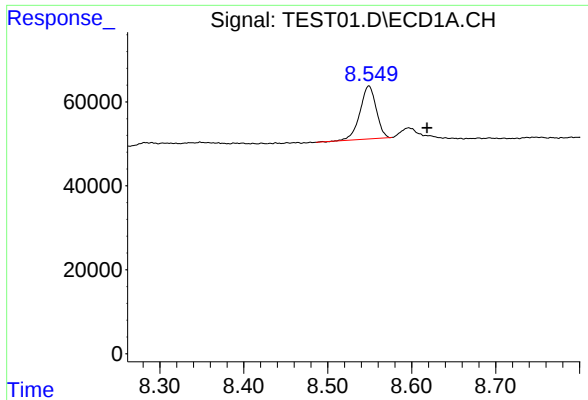
#41 AR-1268-1

R.T.: 8.549 min
Delta R.T.: 0.022 min
Response: 169281
Conc: 22.36 ng/ml



#41 AR-1268-1

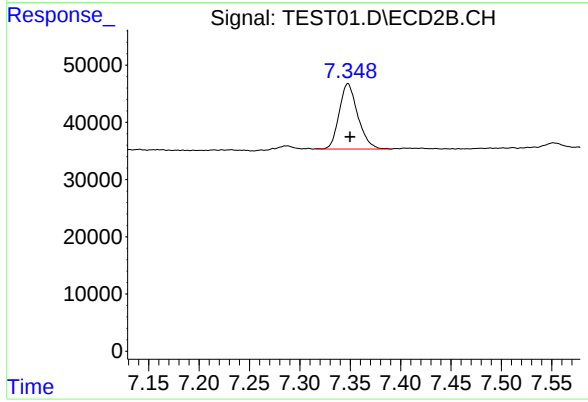
R.T.: 7.348 min
Delta R.T.: 0.062 min
Response: 146601
Conc: 31.31 ng/ml



#42 AR-1268-2

R.T.: 8.549 min
Delta R.T.: -0.069 min
Response: 169281
Conc: 24.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 146601
Conc: 35.09 ng/ml