

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042421\
 Data File : P0077241.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 14:22
 Operator : DD\AJ
 Sample : M2128-02
 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: Apr 26 02:10:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 2021
 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...	4.893	3.888	2055091	1006385	19.446	19.129
2)	SA Decachlor...	10.857	9.124	1556578	927664	14.993	24.585 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.390	0	45906	N.D.	36.085 #
7)	L1 AR-1016-5	6.725	5.617	185181	34347	68.326	23.217 #
8)	L2 AR-1221-1	5.147	0.000	140013	0	123.447	N.D. #
15)	L3 AR-1232-5	6.510	5.617	69505	34347	94.863	57.668 #
20)	L4 AR-1242-5	7.195	5.993	250963	155355	108.536	110.721
22)	L5 AR-1248-2	6.510	5.390	69505	45906	22.910	27.941
23)	L5 AR-1248-3	6.725	0.000	185181	0	52.833	N.D. #
24)	L5 AR-1248-4	7.157	5.617	166345	34347	41.160	18.303 #
25)	L5 AR-1248-5	7.195	6.038	250963	47946	61.430	22.521 #
26)	L6 AR-1254-1	7.122	5.993	289479	155355	70.396	53.820
27)	L6 AR-1254-2	7.353	6.151	578430	167411	89.371	64.844 #
28)	L6 AR-1254-3	7.735	6.568	807479	617465	119.328	157.821 #
29)	L6 AR-1254-4	8.030	6.808	584771	247314	118.909	108.851
30)	L6 AR-1254-5	8.458	7.231	2498744	1280812	448.854	353.252
31)	L7 AR-1260-1	7.900	6.704	1036235	607951	191.517	203.646
32)	L7 AR-1260-2	8.165	6.901	1304878	755813	206.652	212.009
33)	L7 AR-1260-3	8.530	7.052	730584	640308	178.985	194.723
34)	L7 AR-1260-4	8.760	7.532	1062319	430717	219.597	182.871
35)	L7 AR-1260-5	9.083	7.781	1720347	1188943	185.001	221.483
36)	L8 AR-1262-1	8.530	7.231	730584	1280812	108.819	685.862 #
37)	L8 AR-1262-2	9.083	7.781	1720347	1188943	148.098	191.547 #
38)	L8 AR-1262-3	9.411f	8.064	1140142	153390	148.040	63.456 #
39)	L8 AR-1262-4	9.484	8.126	269330	839389	44.815	187.781 #
40)	L8 AR-1262-5	10.131	8.624	386727	186351	91.530	101.273
41)	L9 AR-1268-1	9.411f	8.064	1140142	153390	80.114	21.754 #
42)	L9 AR-1268-2	9.484	8.126	269330	839389	20.425	130.680 #
44)	L9 AR-1268-4	10.131	8.624	386727	186351	79.642	88.016
45)	L9 AR-1268-5	10.536	8.875f	147153	192415	3.798	13.716 #

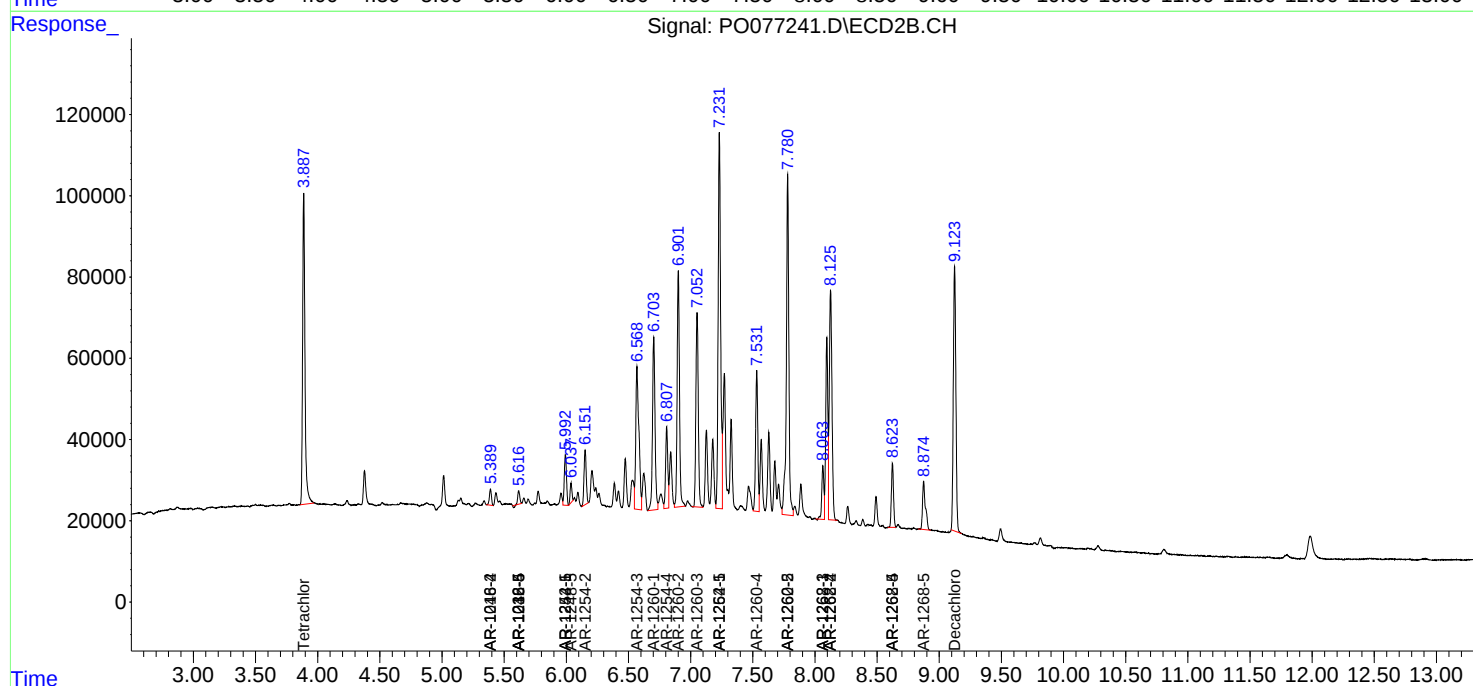
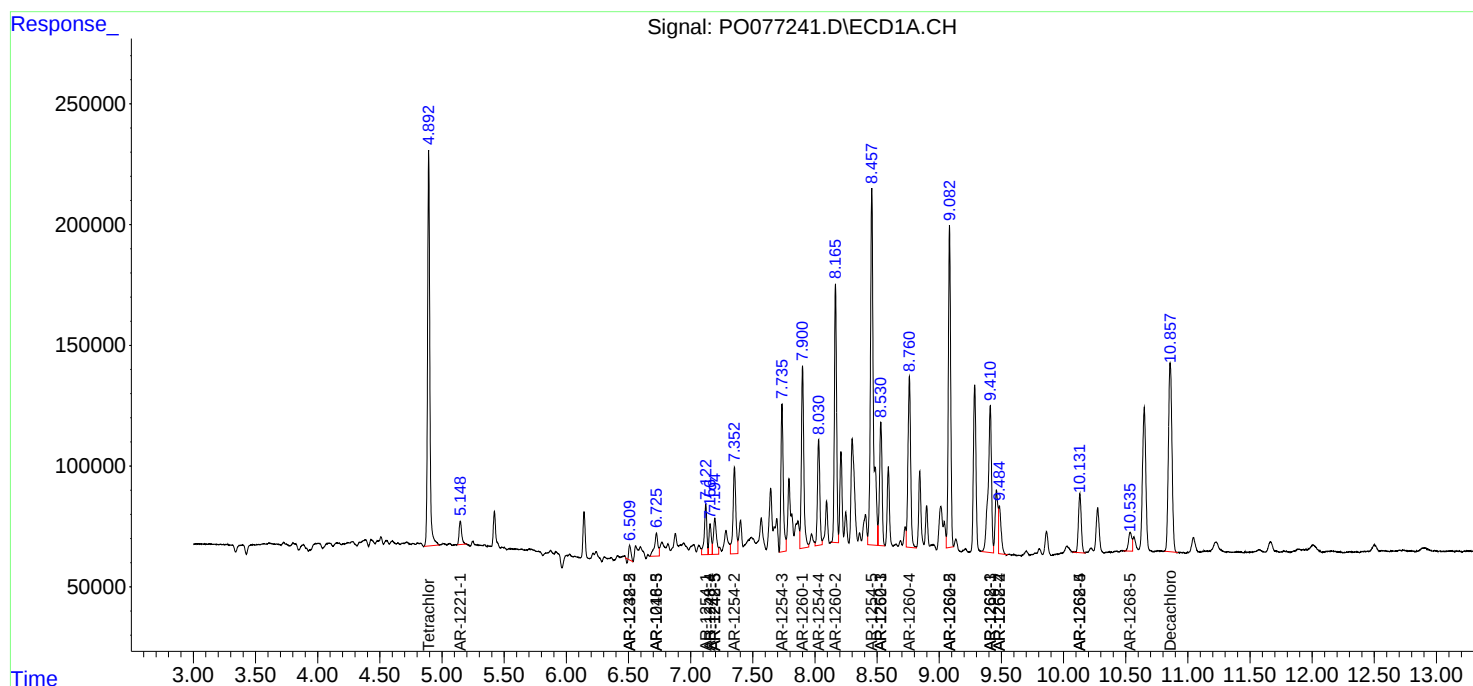
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

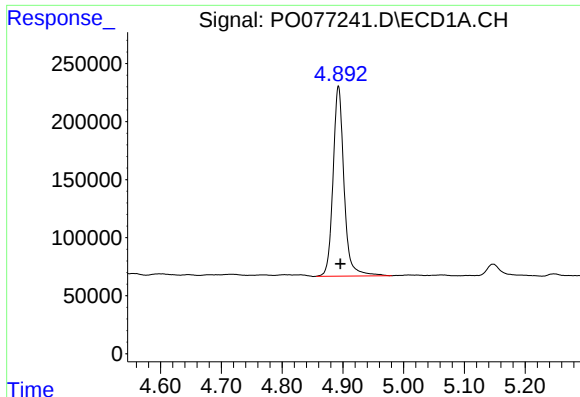
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042421\
Data File : PO077241.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 14:22
Operator : DD\AJ
Sample : M2128-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 02:10:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 2021
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

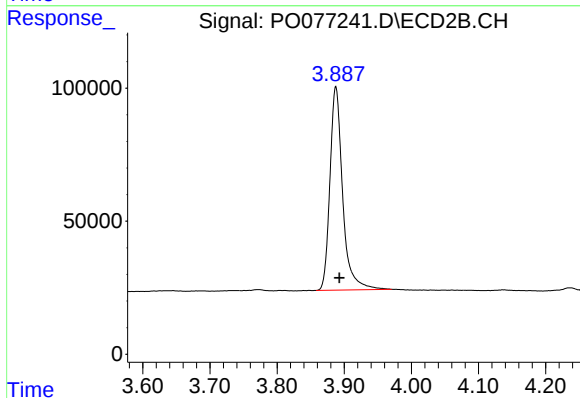




#1 Tetrachloro-m-xylene

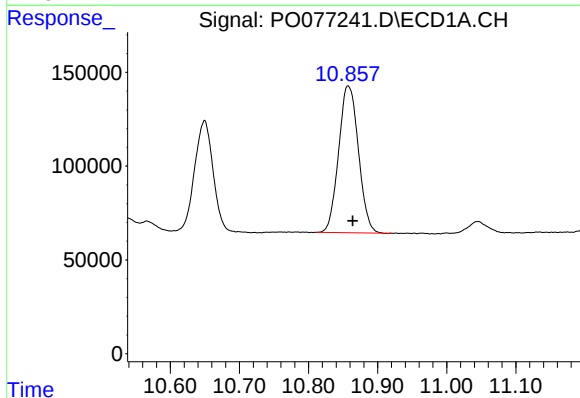
R.T.: 4.893 min
Delta R.T.: -0.003 min
Response: 2055091
Conc: 19.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



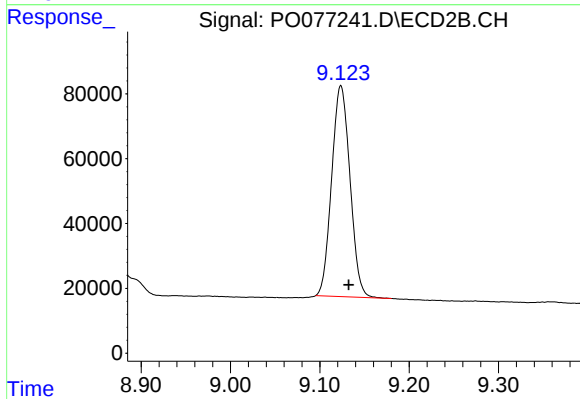
#1 Tetrachloro-m-xylene

R.T.: 3.888 min
Delta R.T.: -0.005 min
Response: 1006385
Conc: 19.13 ng/ml



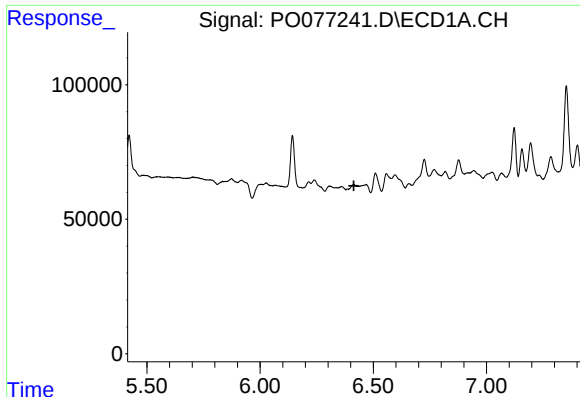
#2 Decachlorobiphenyl

R.T.: 10.857 min
Delta R.T.: -0.006 min
Response: 1556578
Conc: 14.99 ng/ml



#2 Decachlorobiphenyl

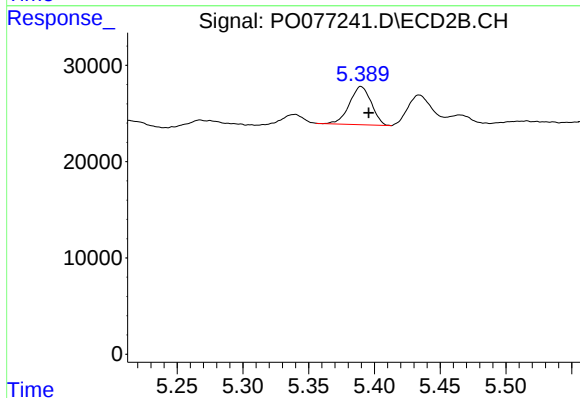
R.T.: 9.124 min
Delta R.T.: -0.009 min
Response: 927664
Conc: 24.58 ng/ml



#6 AR-1016-4

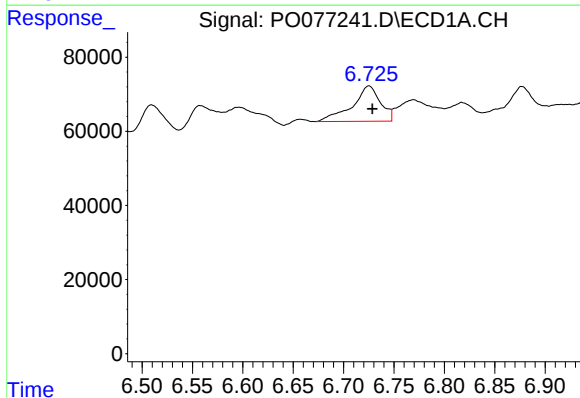
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



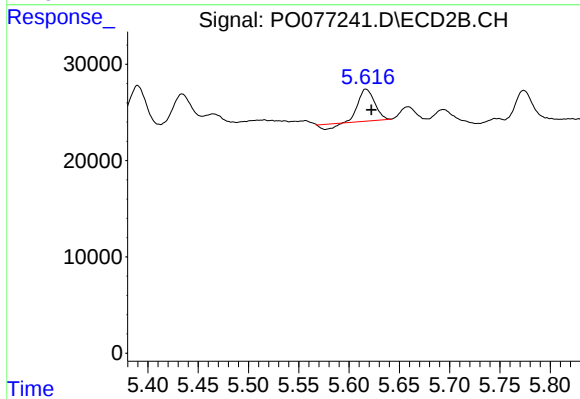
#6 AR-1016-4

R.T.: 5.390 min
Delta R.T.: -0.006 min
Response: 45906
Conc: 36.08 ng/ml



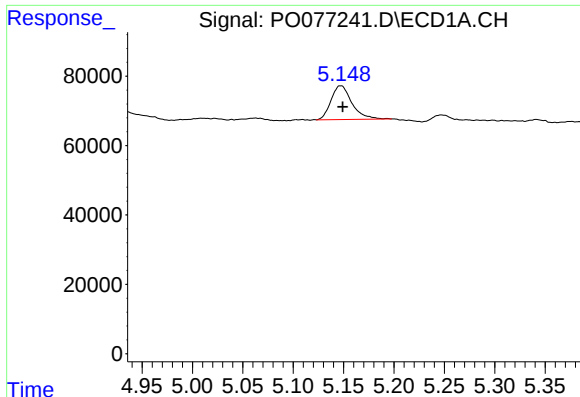
#7 AR-1016-5

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 185181
Conc: 68.33 ng/ml



#7 AR-1016-5

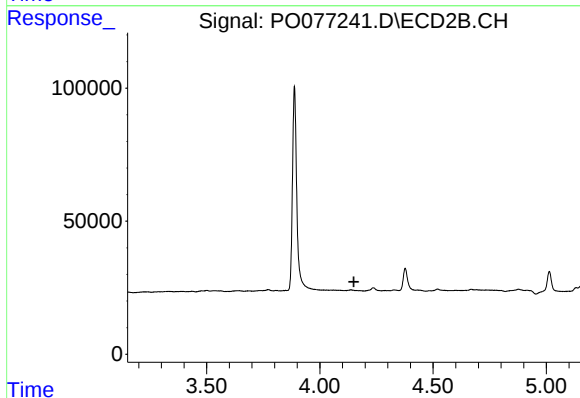
R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 34347
Conc: 23.22 ng/ml



#8 AR-1221-1

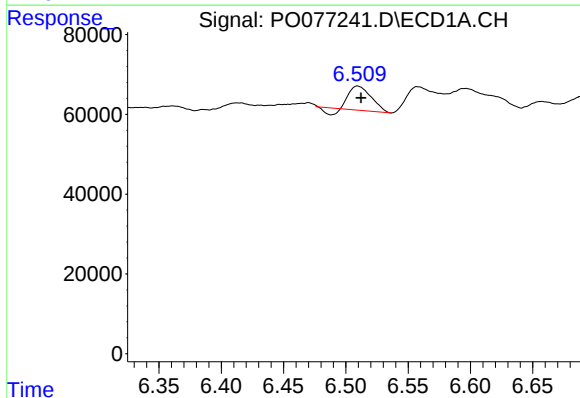
R.T.: 5.147 min
Delta R.T.: -0.002 min
Response: 140013
Conc: 123.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



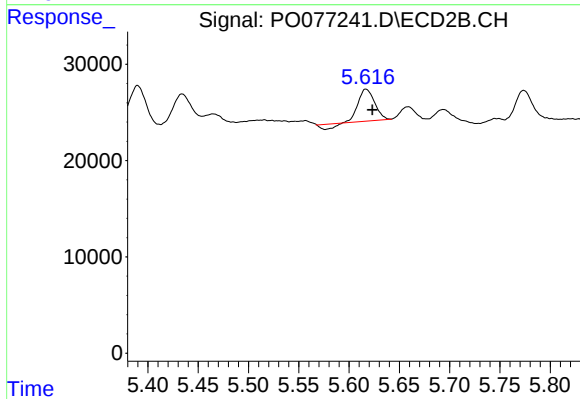
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



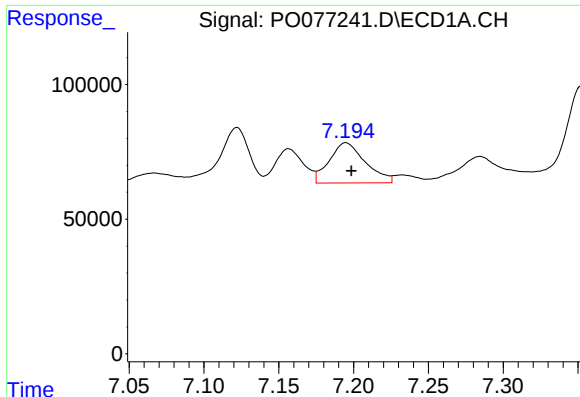
#15 AR-1232-5

R.T.: 6.510 min
Delta R.T.: -0.003 min
Response: 69505
Conc: 94.86 ng/ml



#15 AR-1232-5

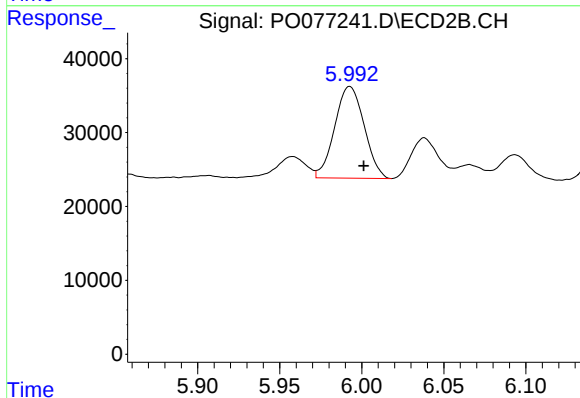
R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 34347
Conc: 57.67 ng/ml



#20 AR-1242-5

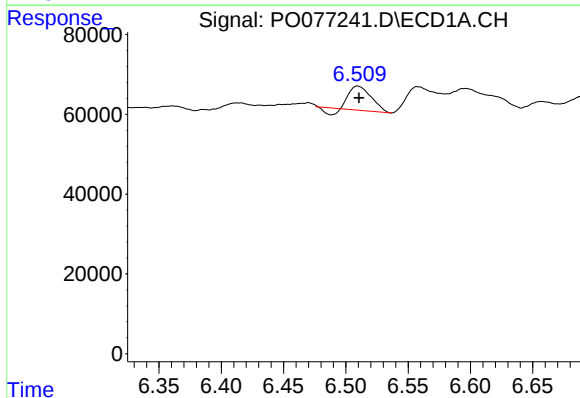
R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 250963
Conc: 108.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



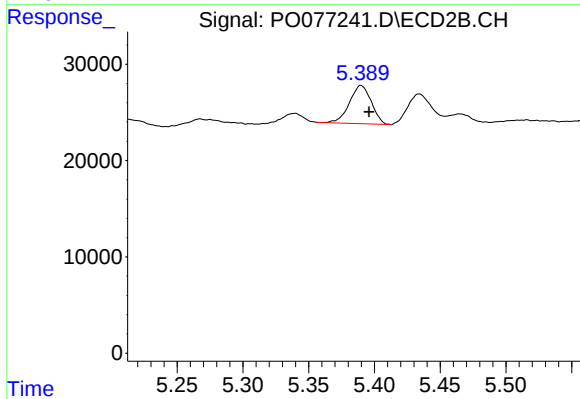
#20 AR-1242-5

R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 155355
Conc: 110.72 ng/ml



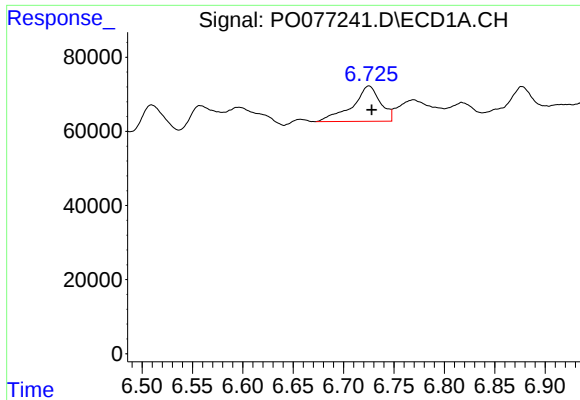
#22 AR-1248-2

R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 69505
Conc: 22.91 ng/ml



#22 AR-1248-2

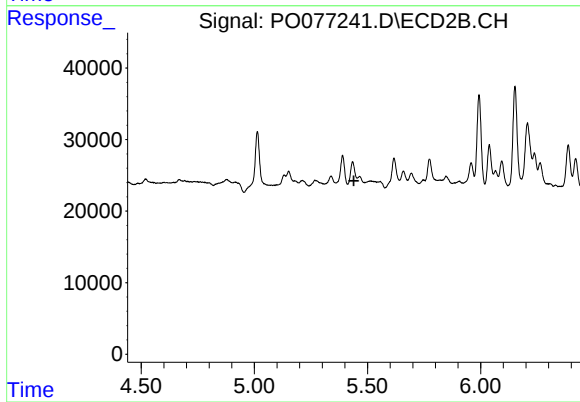
R.T.: 5.390 min
Delta R.T.: -0.006 min
Response: 45906
Conc: 27.94 ng/ml



#23 AR-1248-3

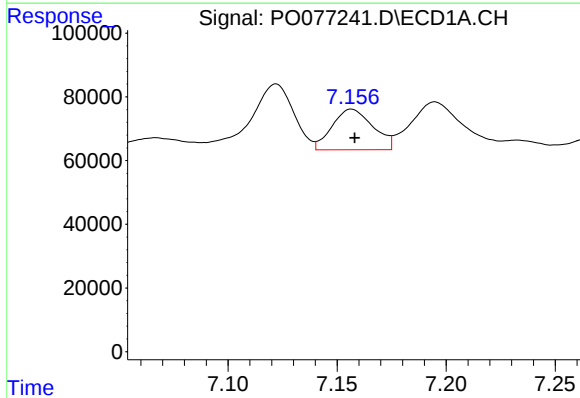
R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 185181
Conc: 52.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



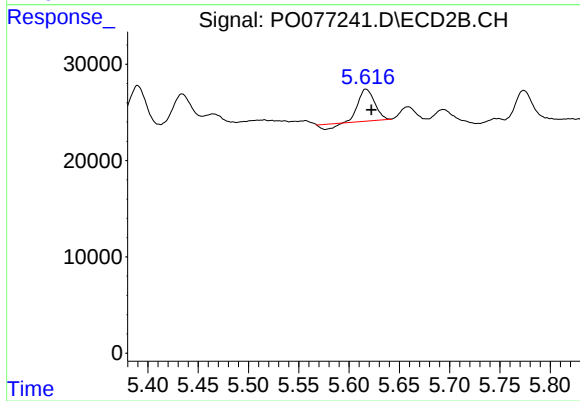
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



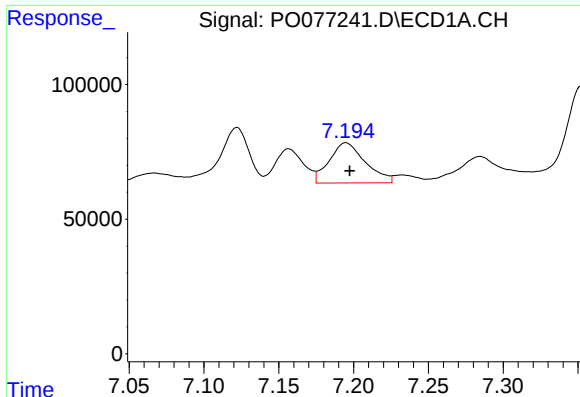
#24 AR-1248-4

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 166345
Conc: 41.16 ng/ml



#24 AR-1248-4

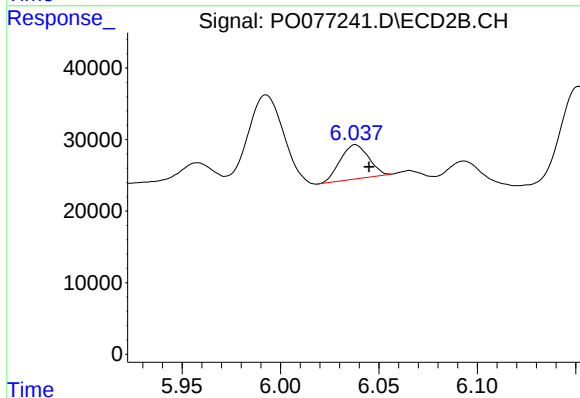
R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 34347
Conc: 18.30 ng/ml



#25 AR-1248-5

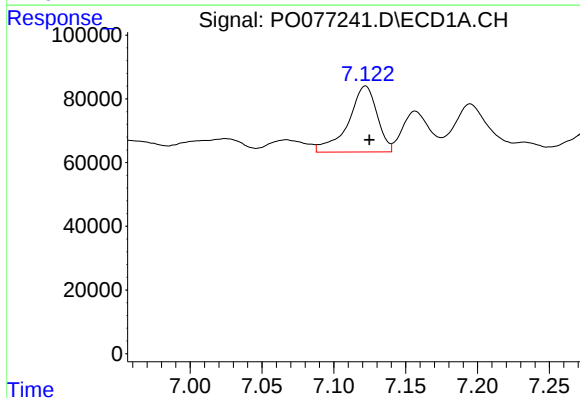
R.T.: 7.195 min
Delta R.T.: -0.002 min
Response: 250963
Conc: 61.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



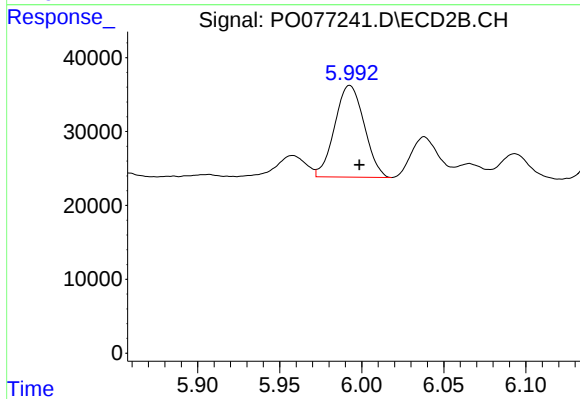
#25 AR-1248-5

R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 47946
Conc: 22.52 ng/ml



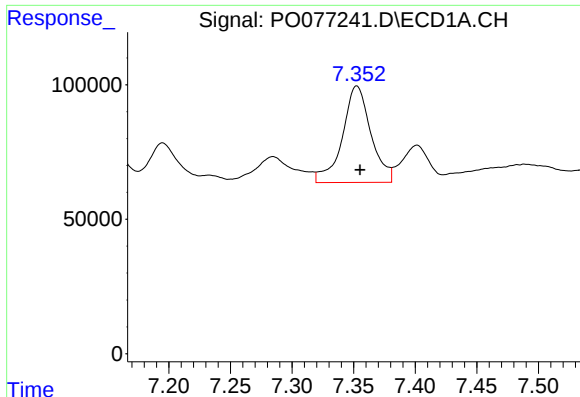
#26 AR-1254-1

R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 289479
Conc: 70.40 ng/ml



#26 AR-1254-1

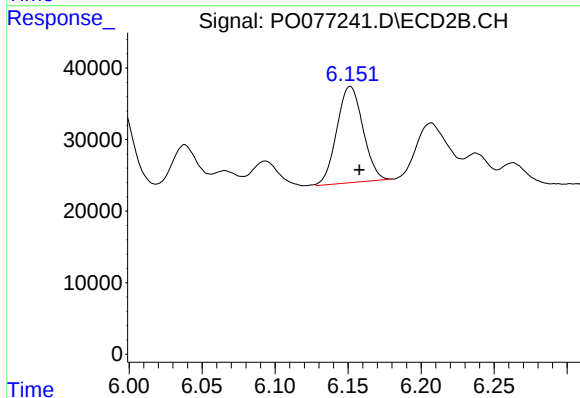
R.T.: 5.993 min
Delta R.T.: -0.006 min
Response: 155355
Conc: 53.82 ng/ml



#27 AR-1254-2

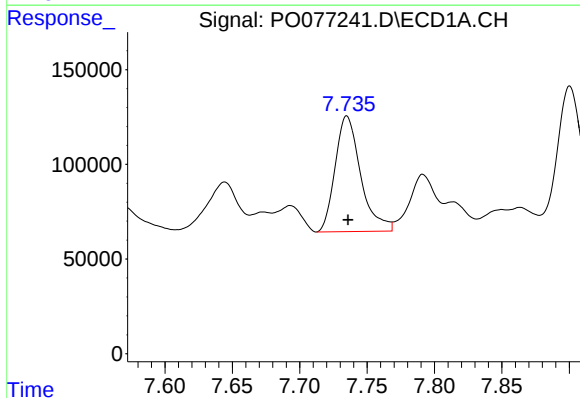
R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 578430
Conc: 89.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



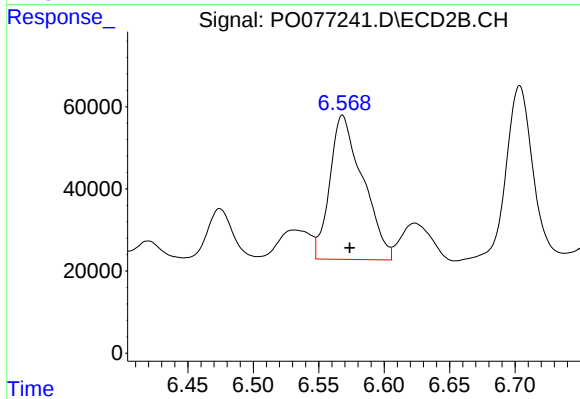
#27 AR-1254-2

R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 167411
Conc: 64.84 ng/ml



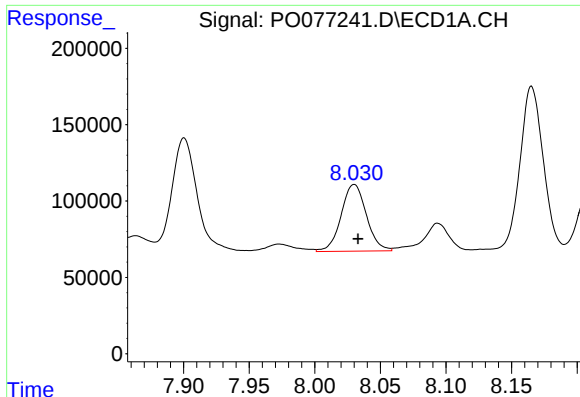
#28 AR-1254-3

R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 807479
Conc: 119.33 ng/ml



#28 AR-1254-3

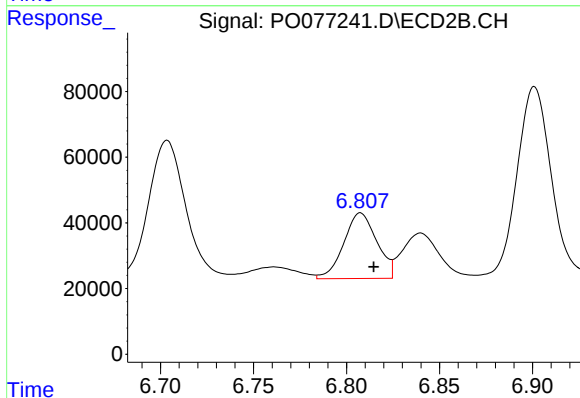
R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 617465
Conc: 157.82 ng/ml



#29 AR-1254-4

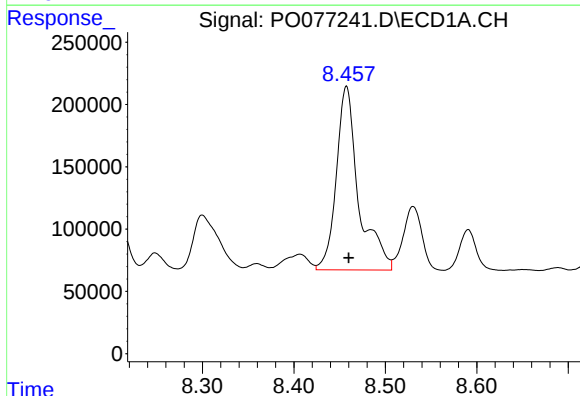
R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 584771
Conc: 118.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



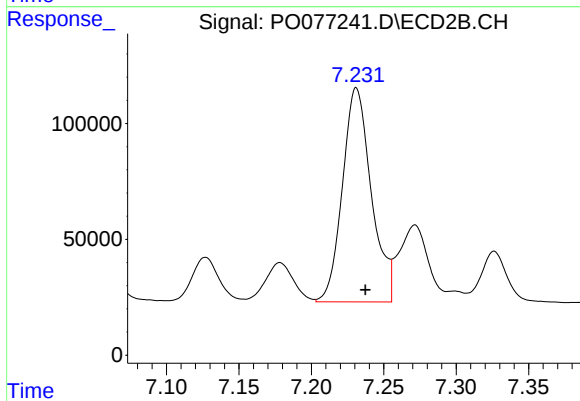
#29 AR-1254-4

R.T.: 6.808 min
Delta R.T.: -0.007 min
Response: 247314
Conc: 108.85 ng/ml



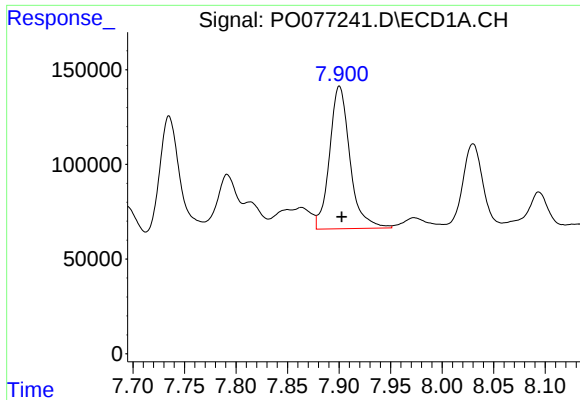
#30 AR-1254-5

R.T.: 8.458 min
Delta R.T.: -0.002 min
Response: 2498744
Conc: 448.85 ng/ml



#30 AR-1254-5

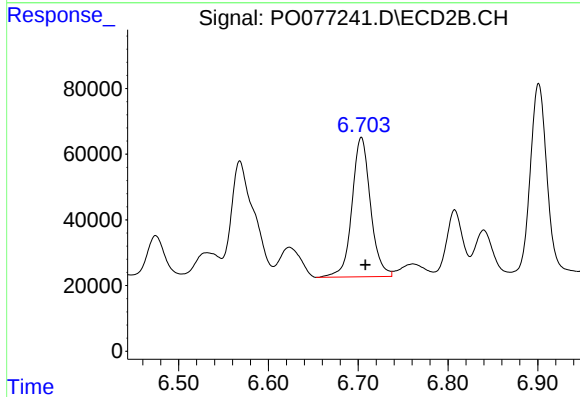
R.T.: 7.231 min
Delta R.T.: -0.006 min
Response: 1280812
Conc: 353.25 ng/ml



#31 AR-1260-1

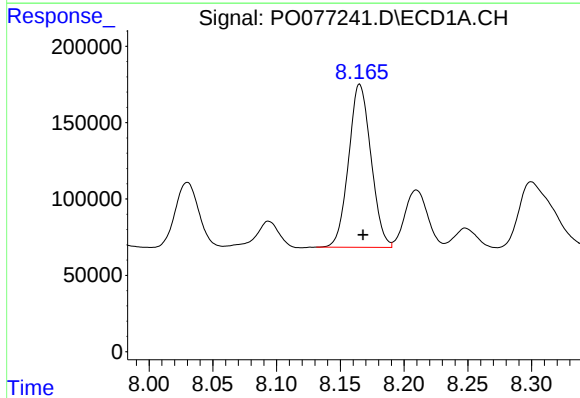
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 1036235
Conc: 191.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



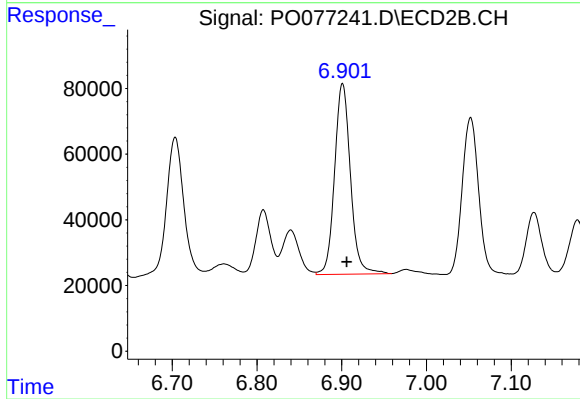
#31 AR-1260-1

R.T.: 6.704 min
Delta R.T.: -0.005 min
Response: 607951
Conc: 203.65 ng/ml



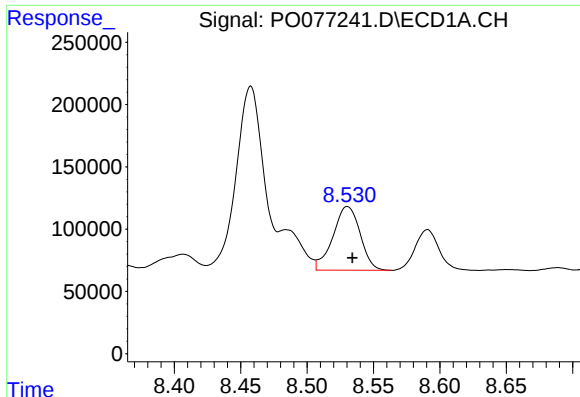
#32 AR-1260-2

R.T.: 8.165 min
Delta R.T.: -0.003 min
Response: 1304878
Conc: 206.65 ng/ml



#32 AR-1260-2

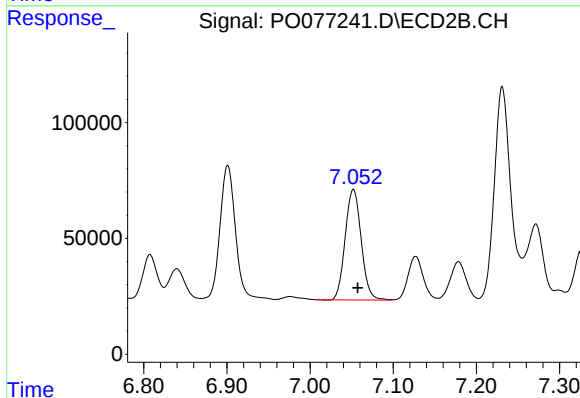
R.T.: 6.901 min
Delta R.T.: -0.005 min
Response: 755813
Conc: 212.01 ng/ml



#33 AR-1260-3

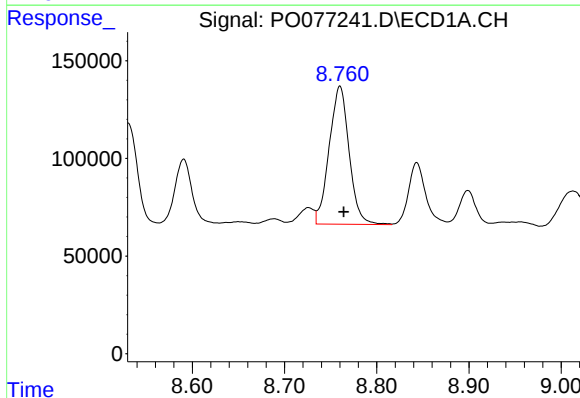
R.T.: 8.530 min
Delta R.T.: -0.004 min
Response: 730584
Conc: 178.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



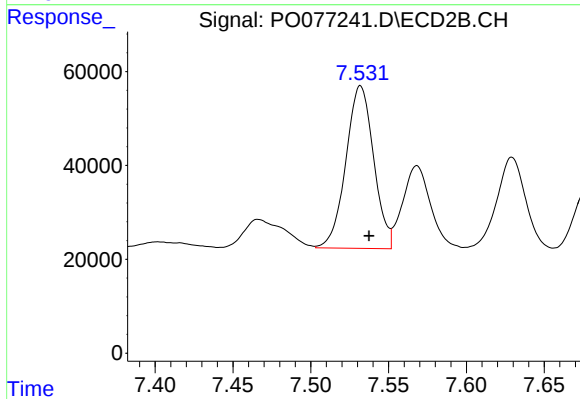
#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 640308
Conc: 194.72 ng/ml



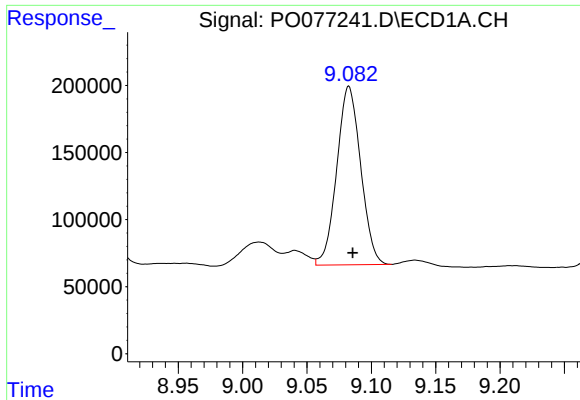
#34 AR-1260-4

R.T.: 8.760 min
Delta R.T.: -0.004 min
Response: 1062319
Conc: 219.60 ng/ml



#34 AR-1260-4

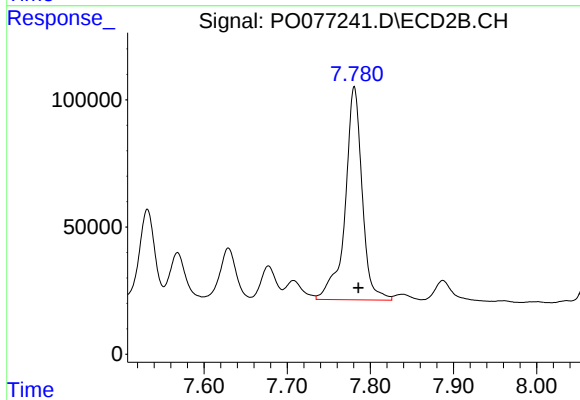
R.T.: 7.532 min
Delta R.T.: -0.006 min
Response: 430717
Conc: 182.87 ng/ml



#35 AR-1260-5

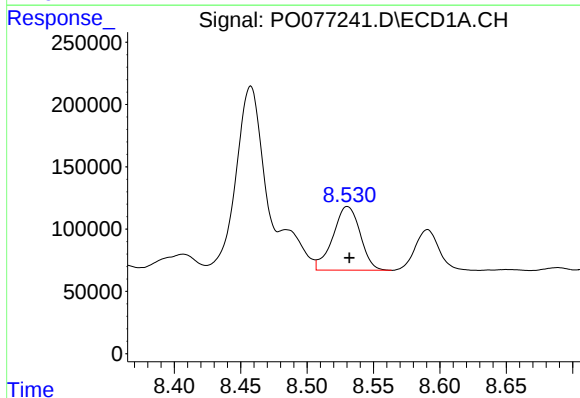
R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 1720347
Conc: 185.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



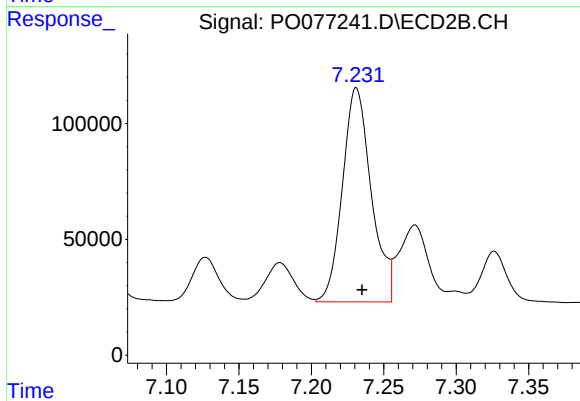
#35 AR-1260-5

R.T.: 7.781 min
Delta R.T.: -0.005 min
Response: 1188943
Conc: 221.48 ng/ml



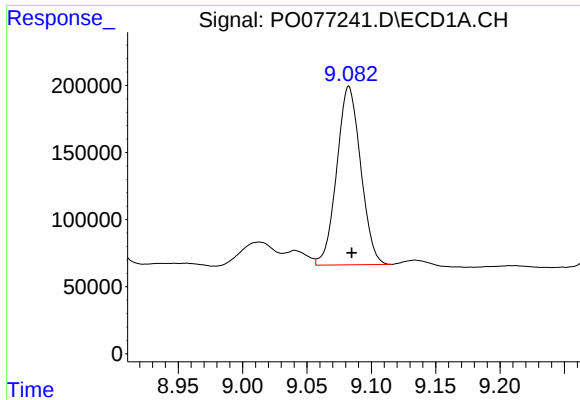
#36 AR-1262-1

R.T.: 8.530 min
Delta R.T.: -0.002 min
Response: 730584
Conc: 108.82 ng/ml



#36 AR-1262-1

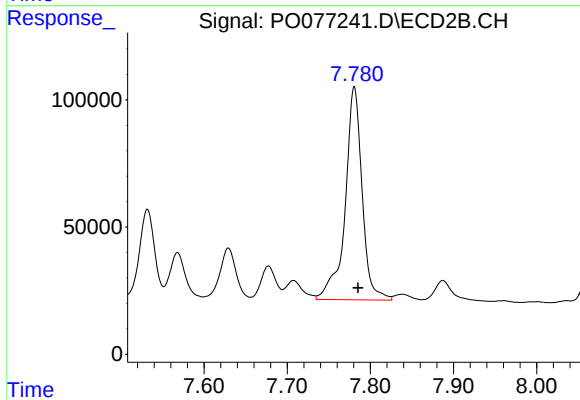
R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 1280812
Conc: 685.86 ng/ml



#37 AR-1262-2

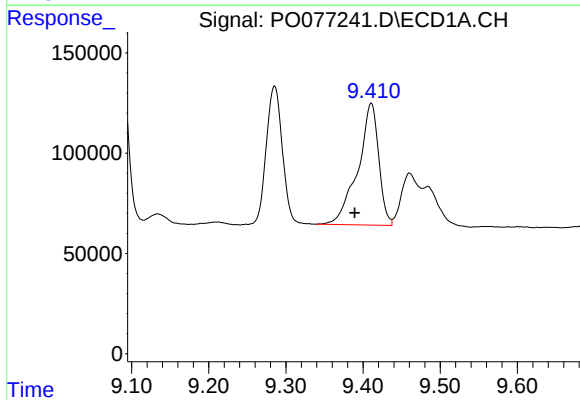
R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 1720347
Conc: 148.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



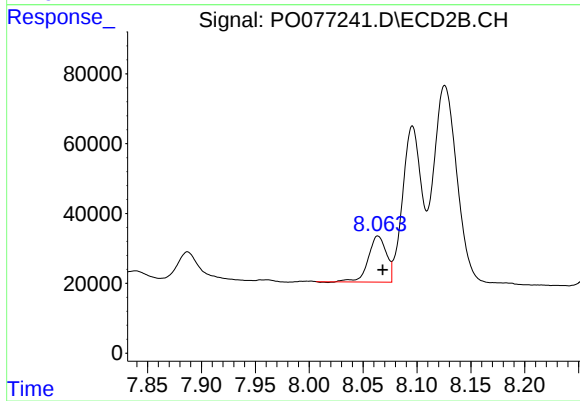
#37 AR-1262-2

R.T.: 7.781 min
Delta R.T.: -0.005 min
Response: 1188943
Conc: 191.55 ng/ml



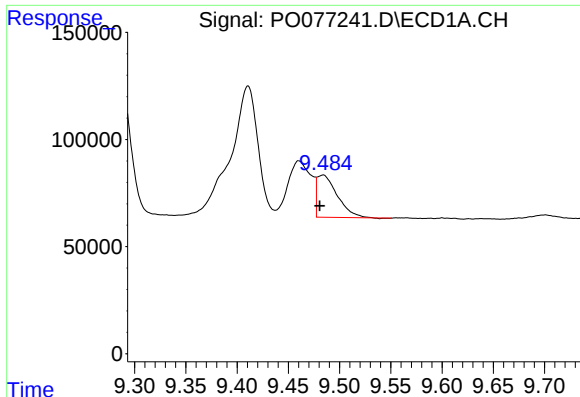
#38 AR-1262-3

R.T.: 9.411 min
Delta R.T.: 0.021 min
Response: 1140142
Conc: 148.04 ng/ml



#38 AR-1262-3

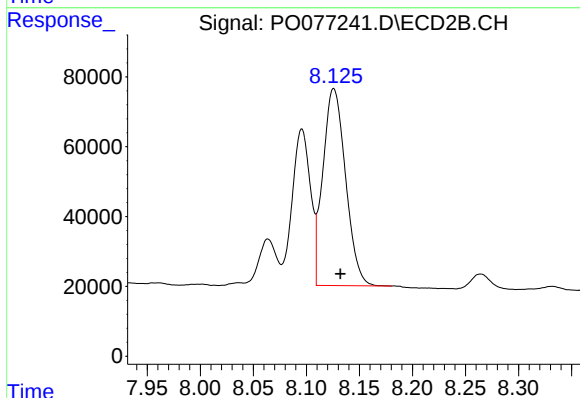
R.T.: 8.064 min
Delta R.T.: -0.005 min
Response: 153390
Conc: 63.46 ng/ml



#39 AR-1262-4

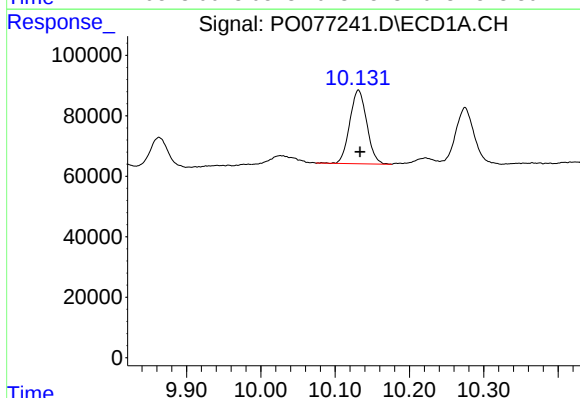
R.T.: 9.484 min
Delta R.T.: 0.003 min
Response: 269330
Conc: 44.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



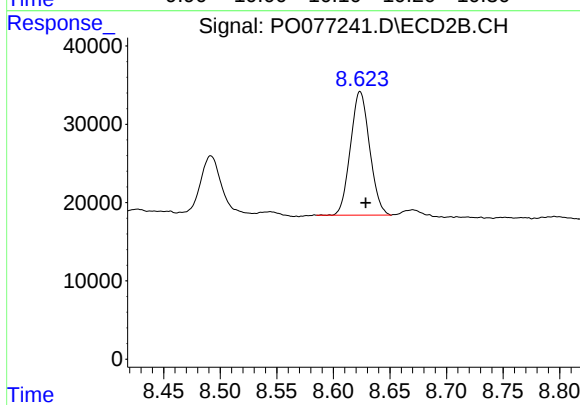
#39 AR-1262-4

R.T.: 8.126 min
Delta R.T.: -0.006 min
Response: 839389
Conc: 187.78 ng/ml



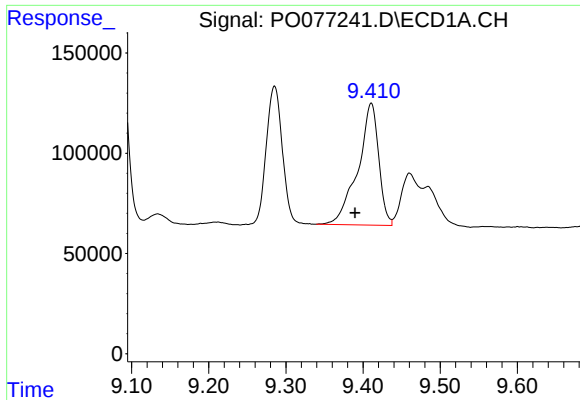
#40 AR-1262-5

R.T.: 10.131 min
Delta R.T.: -0.002 min
Response: 386727
Conc: 91.53 ng/ml



#40 AR-1262-5

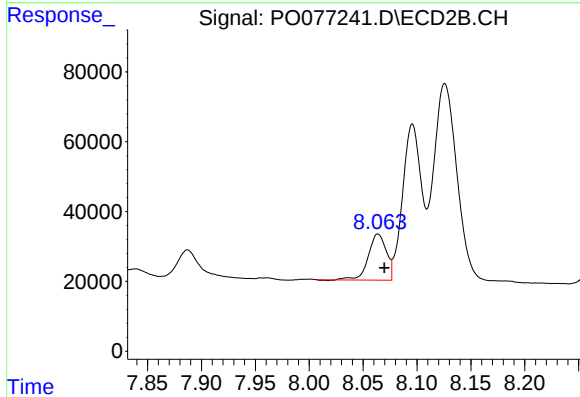
R.T.: 8.624 min
Delta R.T.: -0.005 min
Response: 186351
Conc: 101.27 ng/ml



#41 AR-1268-1

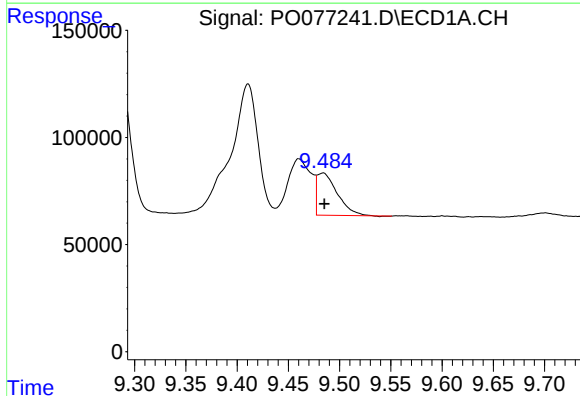
R.T.: 9.411 min
Delta R.T.: 0.021 min
Response: 1140142
Conc: 80.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



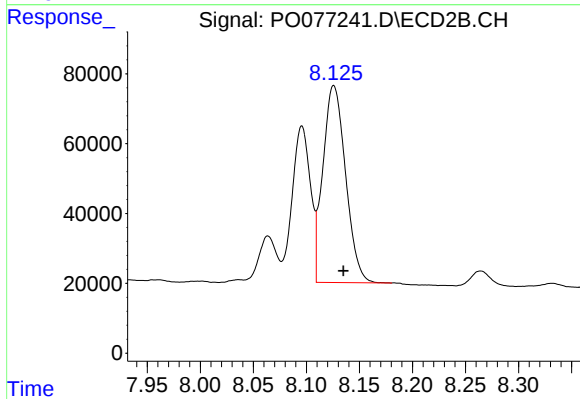
#41 AR-1268-1

R.T.: 8.064 min
Delta R.T.: -0.006 min
Response: 153390
Conc: 21.75 ng/ml



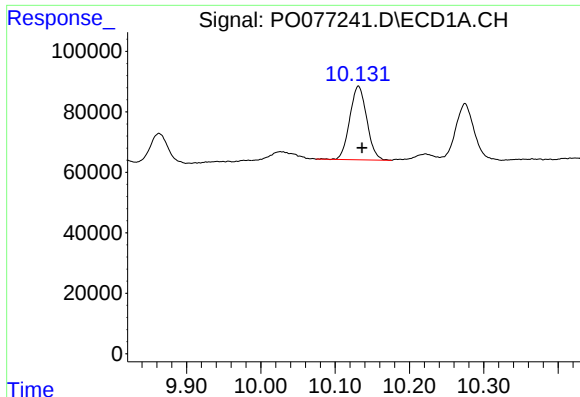
#42 AR-1268-2

R.T.: 9.484 min
Delta R.T.: -0.001 min
Response: 269330
Conc: 20.43 ng/ml



#42 AR-1268-2

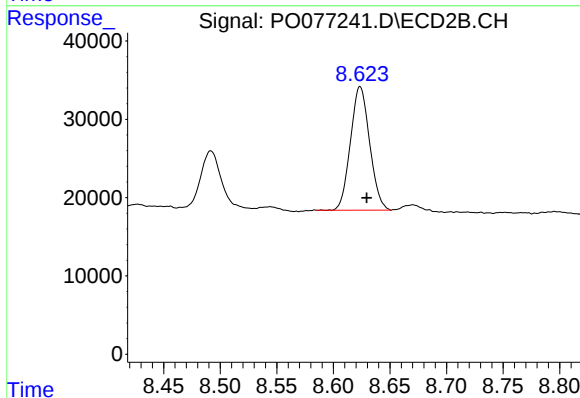
R.T.: 8.126 min
Delta R.T.: -0.009 min
Response: 839389
Conc: 130.68 ng/ml



#44 AR-1268-4

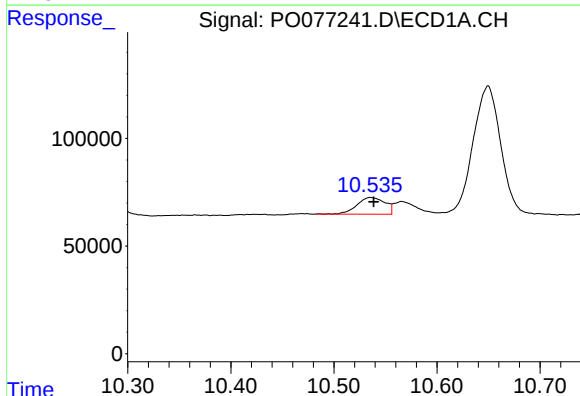
R.T.: 10.131 min
Delta R.T.: -0.005 min
Response: 386727
Conc: 79.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



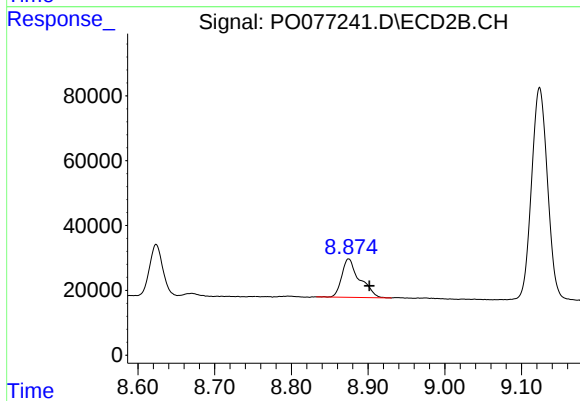
#44 AR-1268-4

R.T.: 8.624 min
Delta R.T.: -0.006 min
Response: 186351
Conc: 88.02 ng/ml



#45 AR-1268-5

R.T.: 10.536 min
Delta R.T.: -0.003 min
Response: 147153
Conc: 3.80 ng/ml



#45 AR-1268-5

R.T.: 8.875 min
Delta R.T.: -0.027 min
Response: 192415
Conc: 13.72 ng/ml