

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038471.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 4:42
 Operator : AJ\MA
 Sample : M3398-14
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:20:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.886	3.872	927805	560923	20.877	21.779
2)	SA Decachlor...	10.874	9.134f	545662	506448	23.987	19.574
Target Compounds							
3)	L1 AR-1016-1	6.217	0.000	12255	0	8.252	N.D. #
4)	L1 AR-1016-2	6.217f	0.000	12255	0	5.754	N.D. #
8)	L2 AR-1221-1	5.138	0.000	29232	0	53.930	N.D. #
13)	L3 AR-1232-3	6.217f	0.000	12255	0	12.451	N.D. #
16)	L4 AR-1242-1	6.217	0.000	12255	0	10.826	N.D. #
17)	L4 AR-1242-2	6.217f	0.000	12255	0	7.616	N.D. #
20)	L4 AR-1242-5	0.000	5.984	0	47119	N.D.	72.922 #
21)	L5 AR-1248-1	6.217	0.000	12255	0	14.423	N.D. #
24)	L5 AR-1248-4	7.147	0.000	35149	0	26.034	N.D. #
26)	L6 AR-1254-1	7.125	5.984	50045	47119	38.407	35.220
27)	L6 AR-1254-2	7.347	6.170	194137	127282	102.643	111.057
28)	L6 AR-1254-3	7.740	6.585	1260950	1147074	635.578	607.595
30)	L6 AR-1254-5	8.478f	7.230	32849705	35830502	22604.310	21712.847
31)	L7 AR-1260-1	7.891	6.699	21527	15077	14.999	11.580
32)	L7 AR-1260-2	8.159	6.920	3298265	391067	1915.756	251.340 #
33)	L7 AR-1260-3	8.523	7.035f	115924	276101	97.038	181.382 #
34)	L7 AR-1260-4	8.783f	7.531	136350	77218	95.731	63.118 #
35)	L7 AR-1260-5	9.078	7.781	166501	132159	62.710	45.253 #
36)	L8 AR-1262-1	8.523	7.230	115924	35830502	70.569	39201.072 #
37)	L8 AR-1262-2	9.078	7.781	166501	132159	58.585	42.706 #
38)	L8 AR-1262-3	9.384	8.066	225871	164927	190.717	130.369 #
39)	L8 AR-1262-4	9.479	8.131	245625	252672	321.019	106.706 #
40)	L8 AR-1262-5	10.137	8.627	136260	146169	137.416	130.247
41)	L9 AR-1268-1	9.384	8.066	225871	164927	69.132	45.449 #
42)	L9 AR-1268-2	9.479	8.131	245625	252672	80.301	73.958
43)	L9 AR-1268-3	9.701	8.335f	55812	80962	22.001	28.415 #
44)	L9 AR-1268-4	10.137	8.627	136260	146169	123.483	115.495
45)	L9 AR-1268-5	10.544	8.900	286511	272713	34.138	28.735

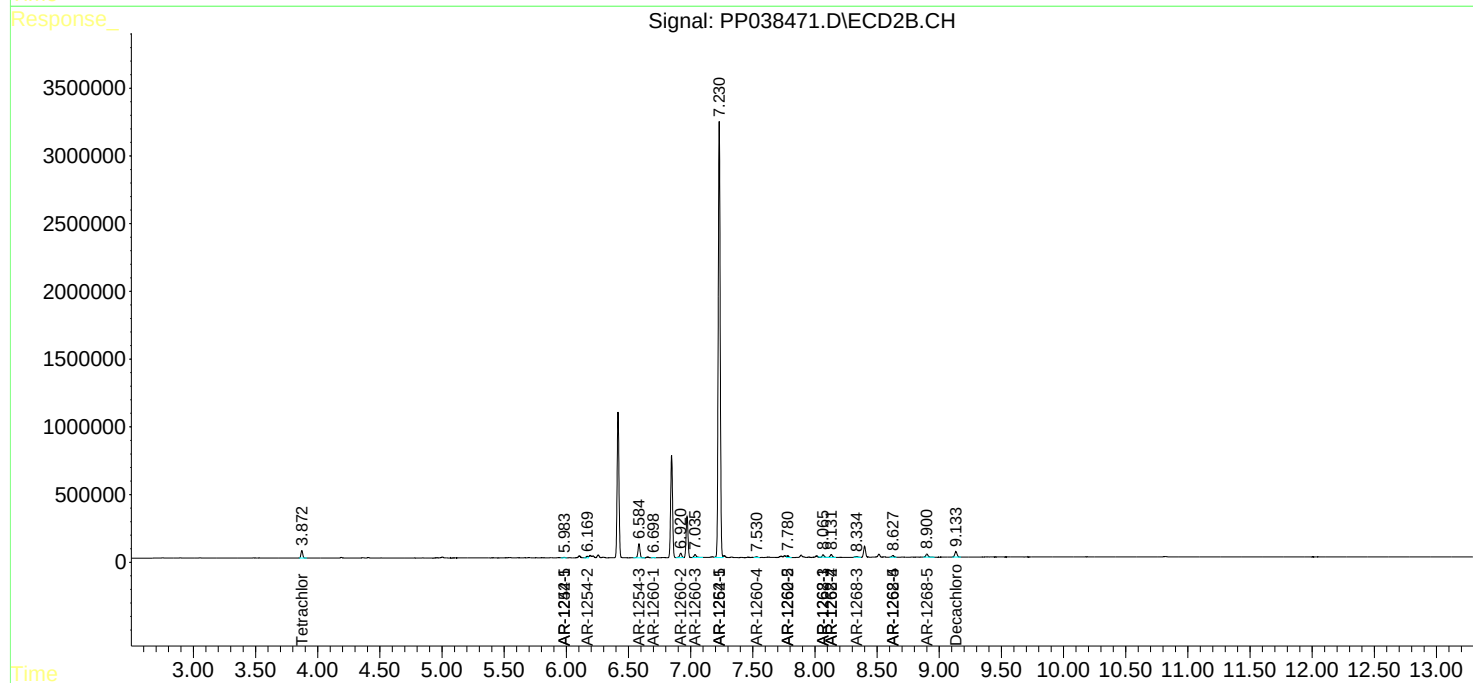
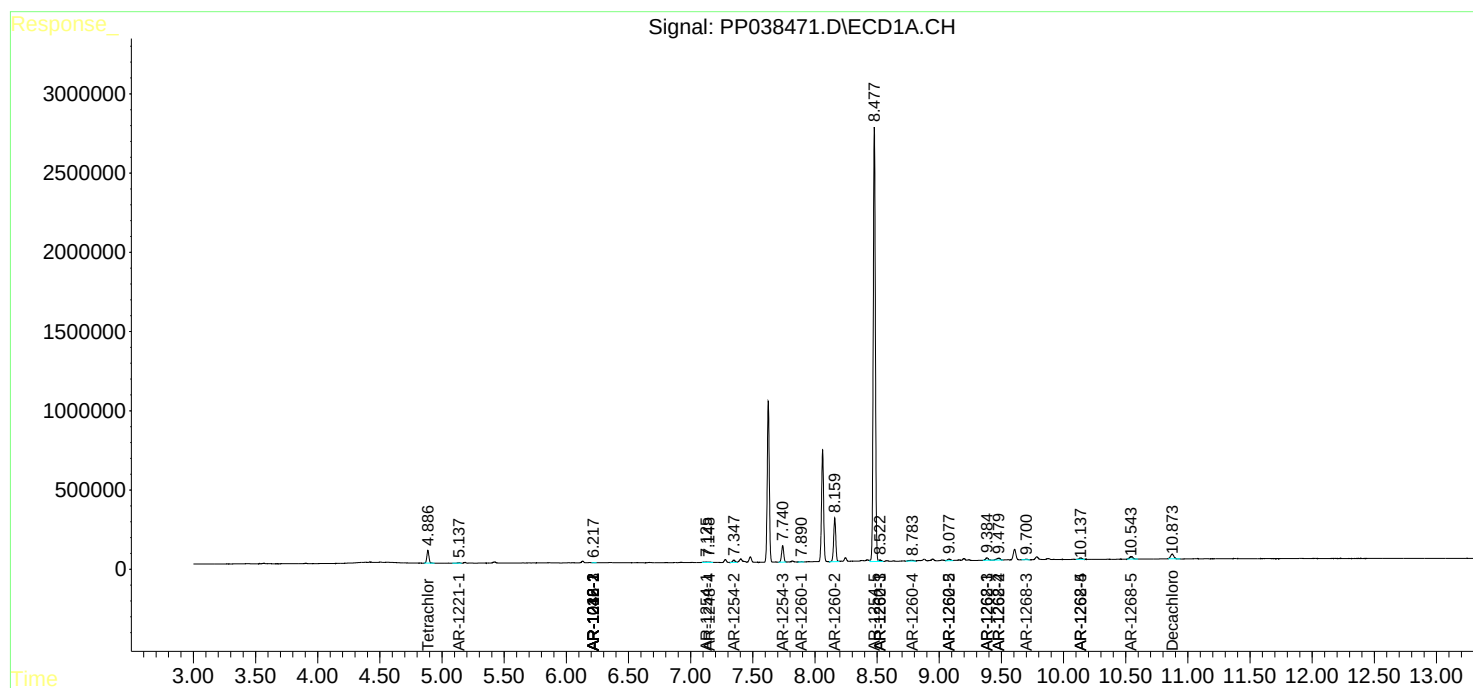
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

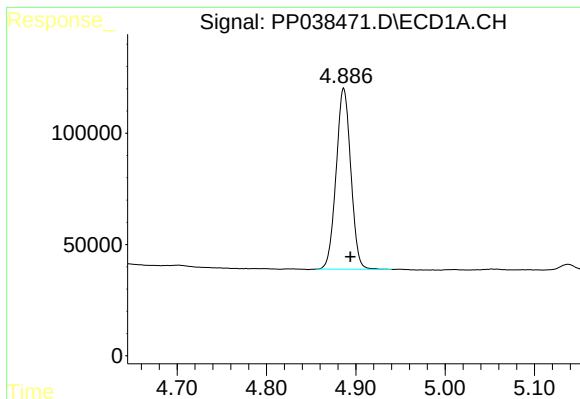
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038471.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 4:42
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Integration File signal 1: autoint1.e
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Quant Time: Aug 17 06:20:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

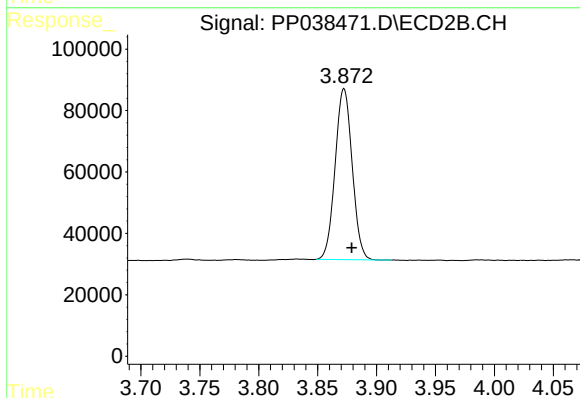




#1 Tetrachloro-m-xylene

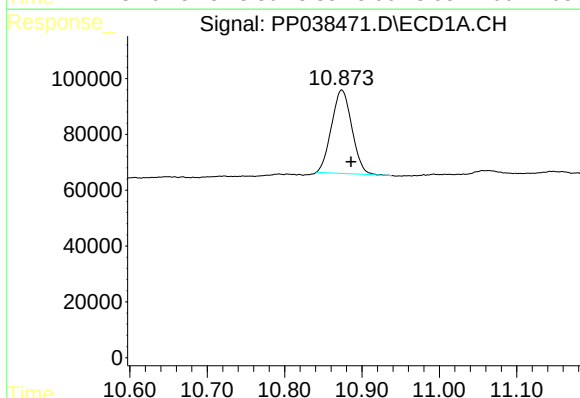
R.T.: 4.886 min
Delta R.T.: -0.008 min
Response: 927805
Conc: 20.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



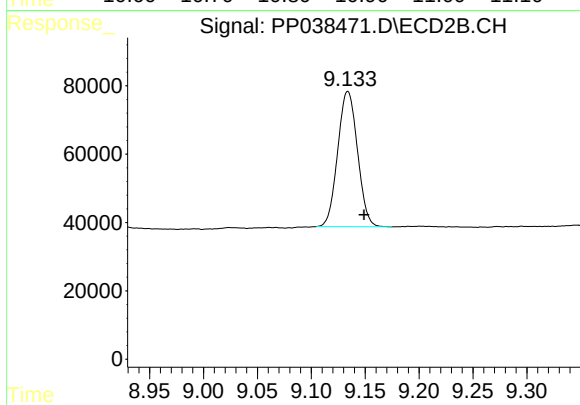
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.007 min
Response: 560923
Conc: 21.78 ng/ml



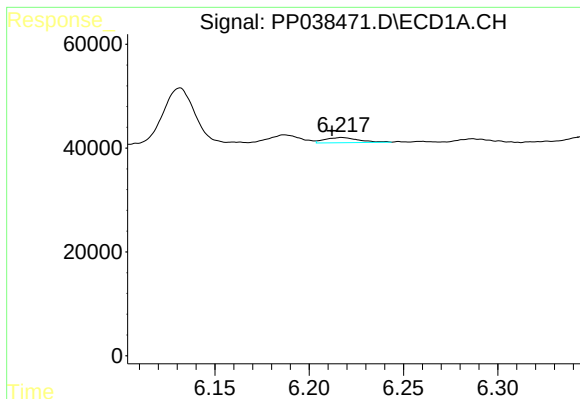
#2 Decachlorobiphenyl

R.T.: 10.874 min
Delta R.T.: -0.012 min
Response: 545662
Conc: 23.99 ng/ml



#2 Decachlorobiphenyl

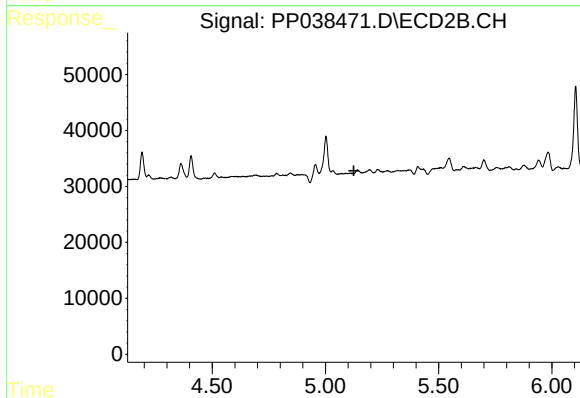
R.T.: 9.134 min
Delta R.T.: -0.015 min
Response: 506448
Conc: 19.57 ng/ml



#3 AR-1016-1

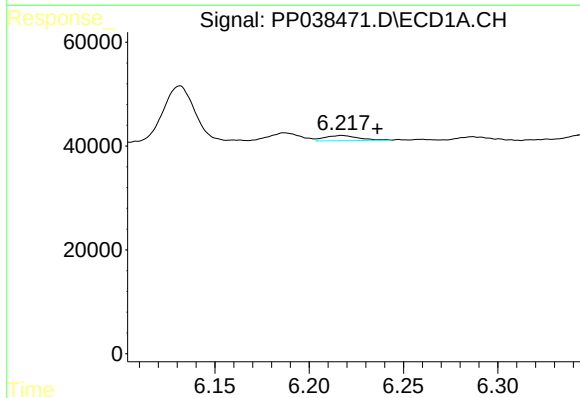
R.T.: 6.217 min
Delta R.T.: 0.005 min
Response: 12255
Conc: 8.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



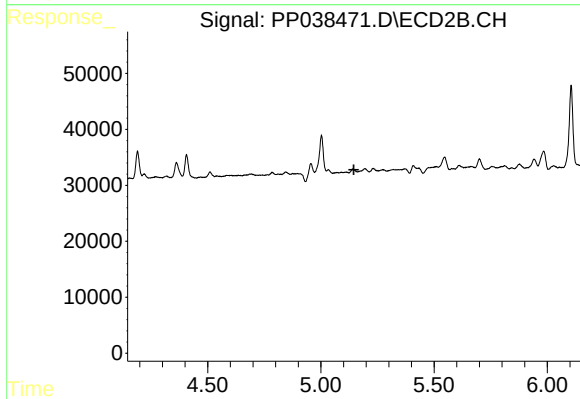
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



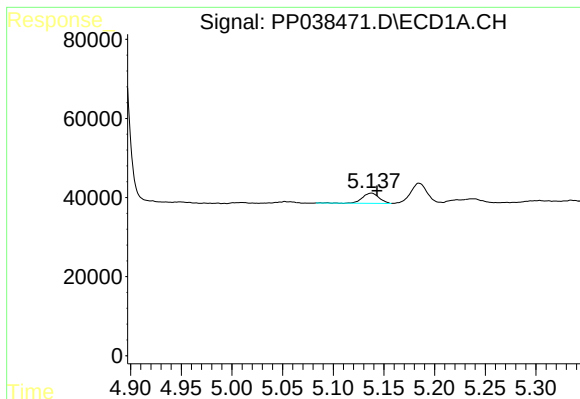
#4 AR-1016-2

R.T.: 6.217 min
Delta R.T.: -0.019 min
Response: 12255
Conc: 5.75 ng/ml



#4 AR-1016-2

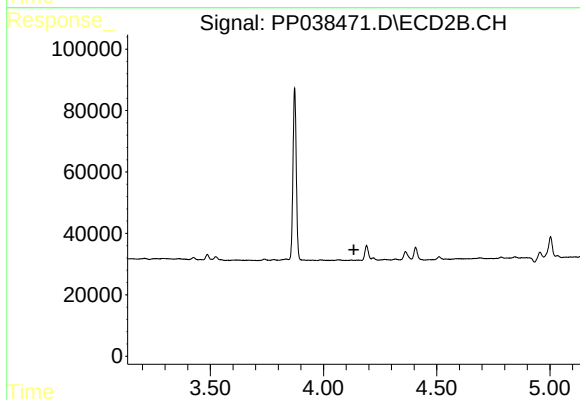
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#8 AR-1221-1

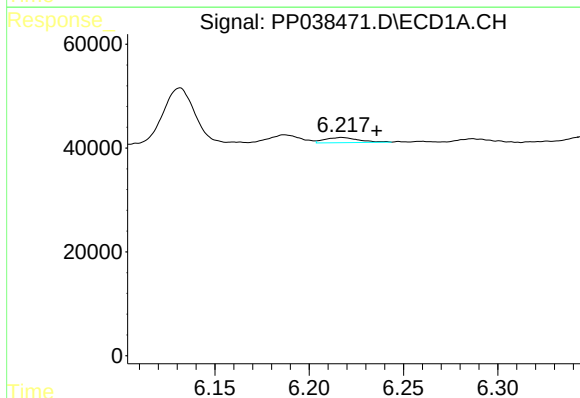
R.T.: 5.138 min
Delta R.T.: -0.005 min
Response: 29232
Conc: 53.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



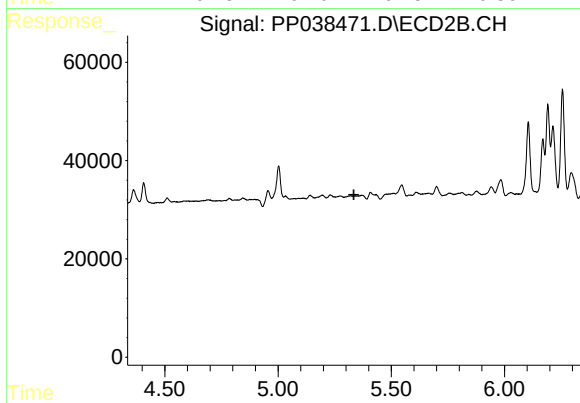
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.134 min
Response: 0
Conc: N.D.



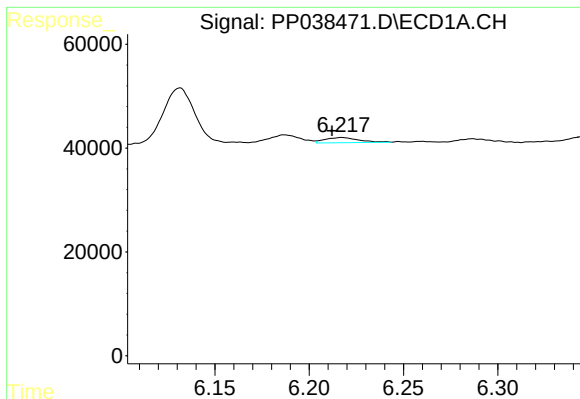
#13 AR-1232-3

R.T.: 6.217 min
Delta R.T.: -0.018 min
Response: 12255
Conc: 12.45 ng/ml



#13 AR-1232-3

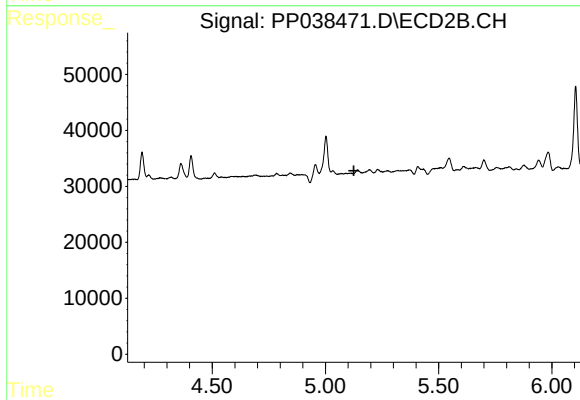
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#16 AR-1242-1

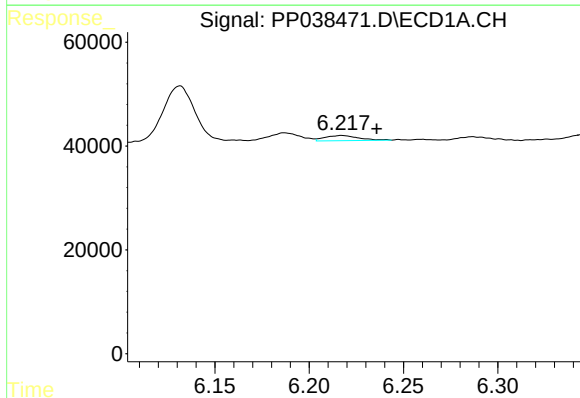
R.T.: 6.217 min
Delta R.T.: 0.005 min
Response: 12255
Conc: 10.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



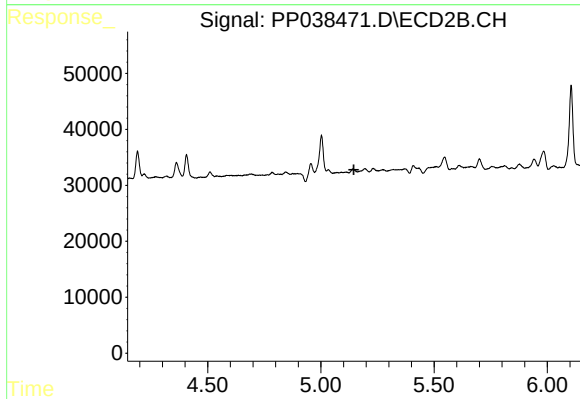
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



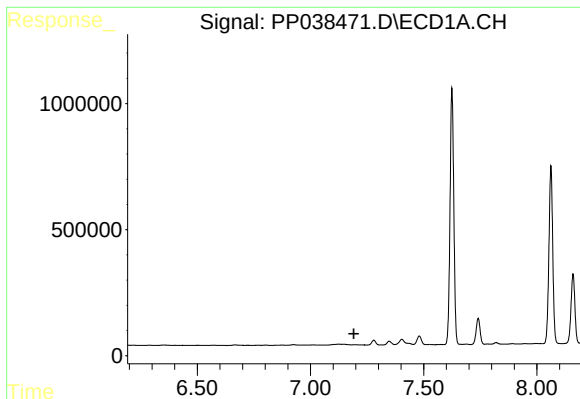
#17 AR-1242-2

R.T.: 6.217 min
Delta R.T.: -0.018 min
Response: 12255
Conc: 7.62 ng/ml



#17 AR-1242-2

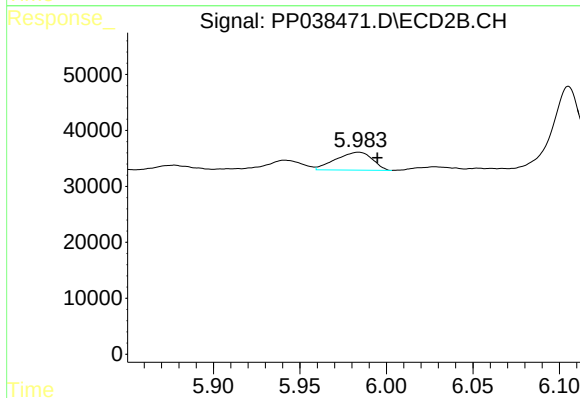
R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



#20 AR-1242-5

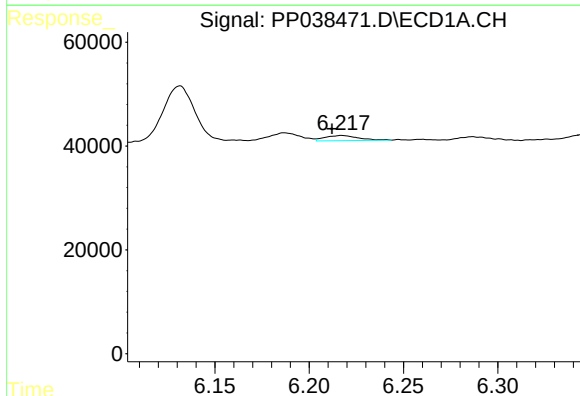
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



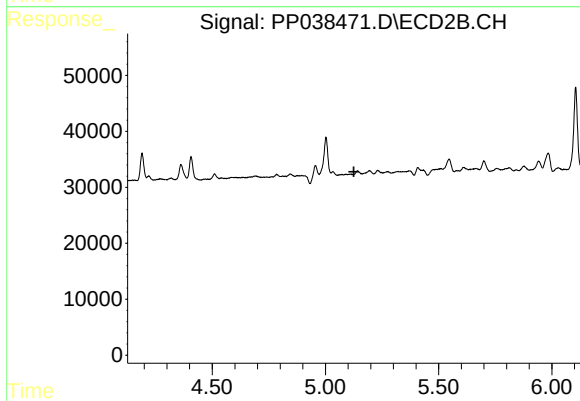
#20 AR-1242-5

R.T.: 5.984 min
Delta R.T.: -0.011 min
Response: 47119
Conc: 72.92 ng/ml



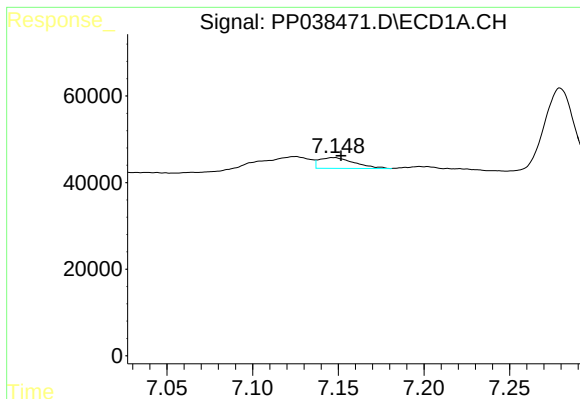
#21 AR-1248-1

R.T.: 6.217 min
Delta R.T.: 0.005 min
Response: 12255
Conc: 14.42 ng/ml



#21 AR-1248-1

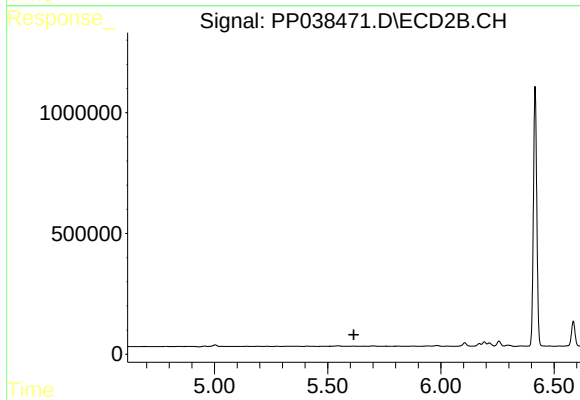
R.T.: 0.000 min
Exp R.T.: 5.126 min
Response: 0
Conc: N.D.



#24 AR-1248-4

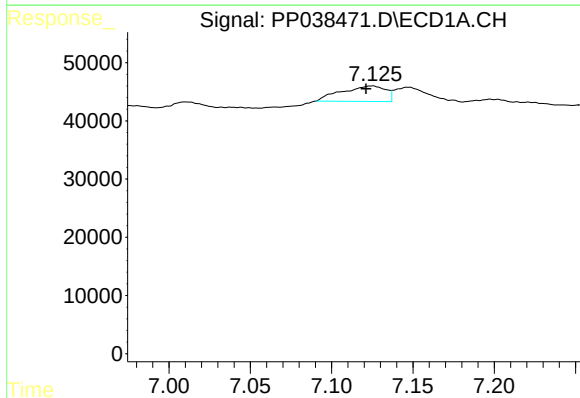
R.T.: 7.147 min
Delta R.T.: -0.004 min
Response: 35149
Conc: 26.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



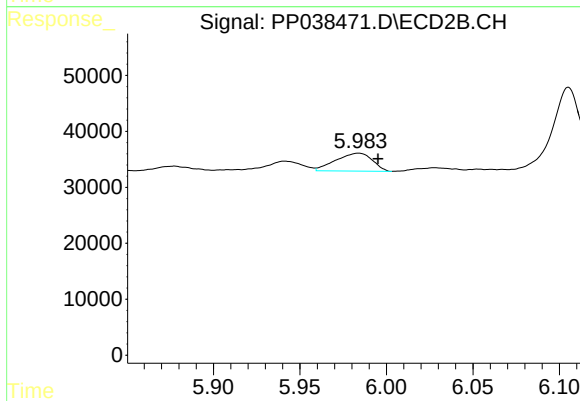
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



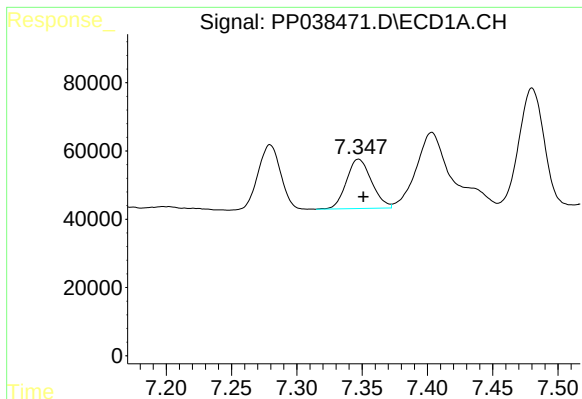
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: 0.003 min
Response: 50045
Conc: 38.41 ng/ml



#26 AR-1254-1

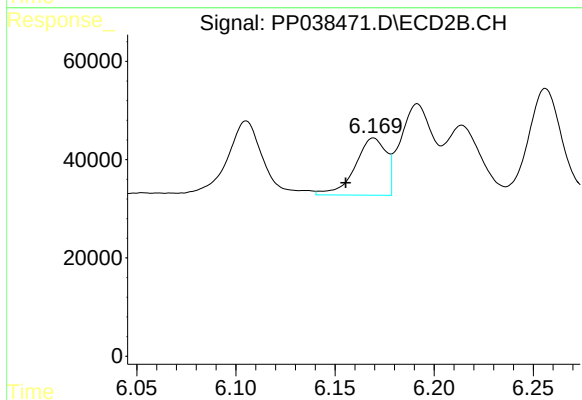
R.T.: 5.984 min
Delta R.T.: -0.011 min
Response: 47119
Conc: 35.22 ng/ml



#27 AR-1254-2

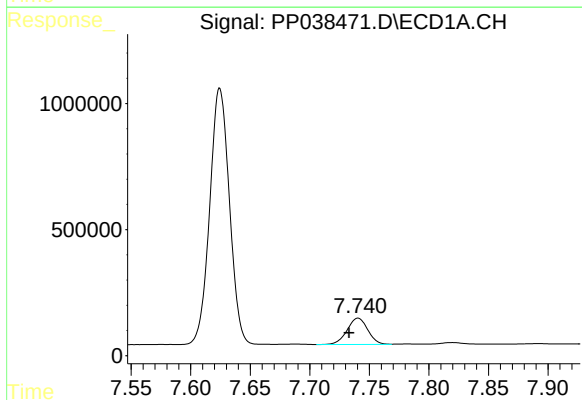
R.T.: 7.347 min
Delta R.T.: -0.004 min
Response: 194137
Conc: 102.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



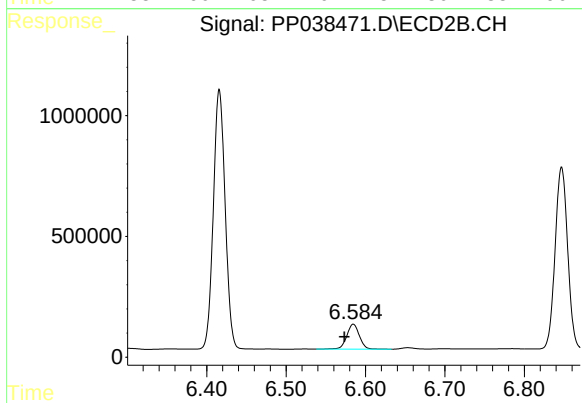
#27 AR-1254-2

R.T.: 6.170 min
Delta R.T.: 0.014 min
Response: 127282
Conc: 111.06 ng/ml



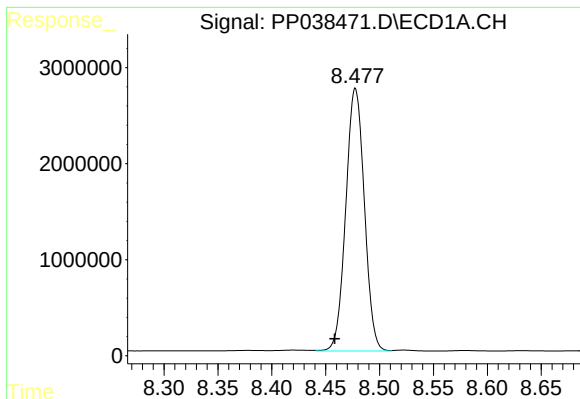
#28 AR-1254-3

R.T.: 7.740 min
Delta R.T.: 0.007 min
Response: 1260950
Conc: 635.58 ng/ml



#28 AR-1254-3

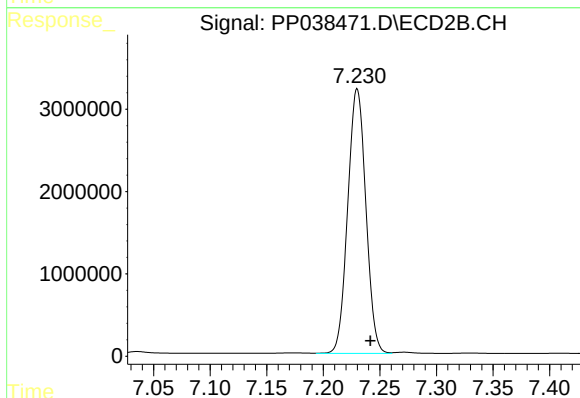
R.T.: 6.585 min
Delta R.T.: 0.011 min
Response: 1147074
Conc: 607.60 ng/ml



#30 AR-1254-5

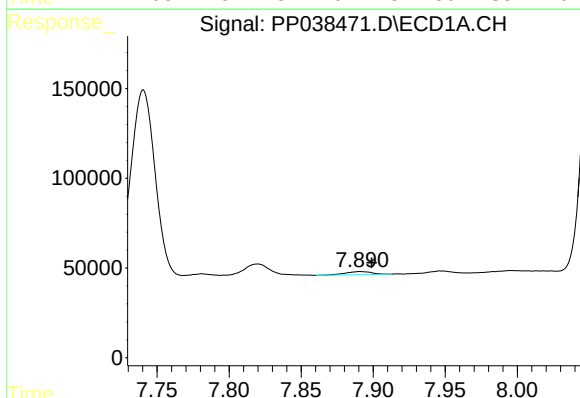
R.T.: 8.478 min
Delta R.T.: 0.019 min
Response: 32849705
Conc: 22604.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



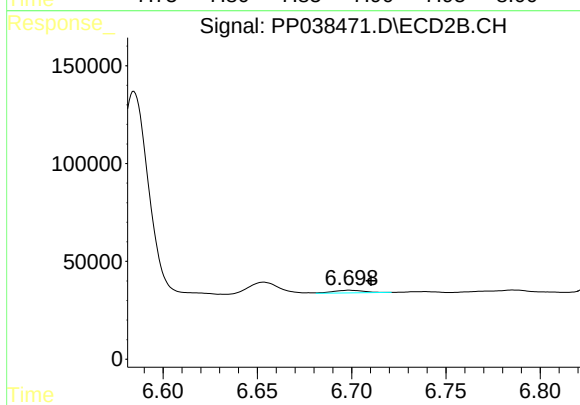
#30 AR-1254-5

R.T.: 7.230 min
Delta R.T.: -0.012 min
Response: 35830502
Conc: 21712.85 ng/ml



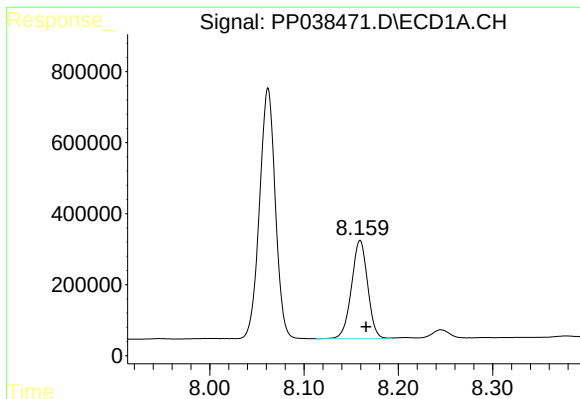
#31 AR-1260-1

R.T.: 7.891 min
Delta R.T.: -0.008 min
Response: 21527
Conc: 15.00 ng/ml



#31 AR-1260-1

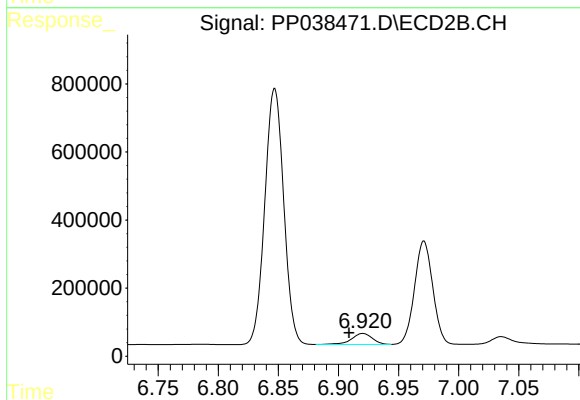
R.T.: 6.699 min
Delta R.T.: -0.011 min
Response: 15077
Conc: 11.58 ng/ml



#32 AR-1260-2

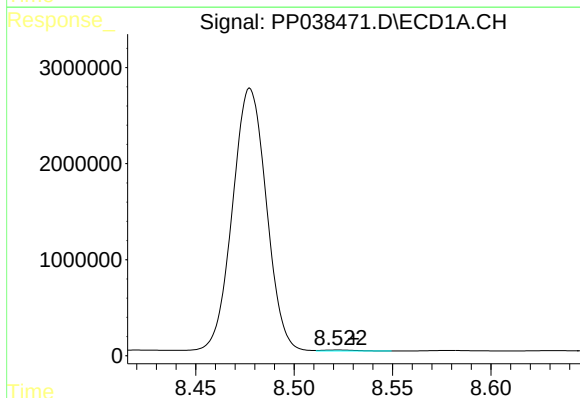
R.T.: 8.159 min
Delta R.T.: -0.006 min
Response: 3298265
Conc: 1915.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



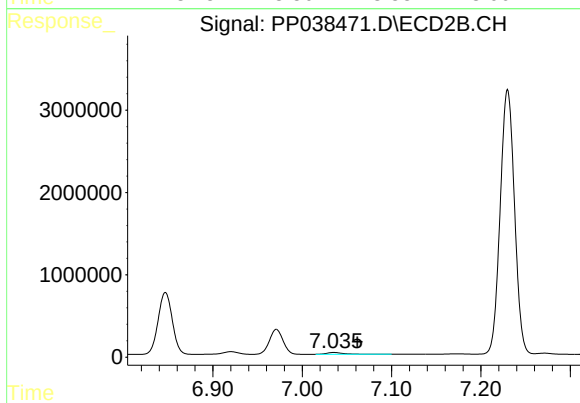
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: 0.012 min
Response: 391067
Conc: 251.34 ng/ml



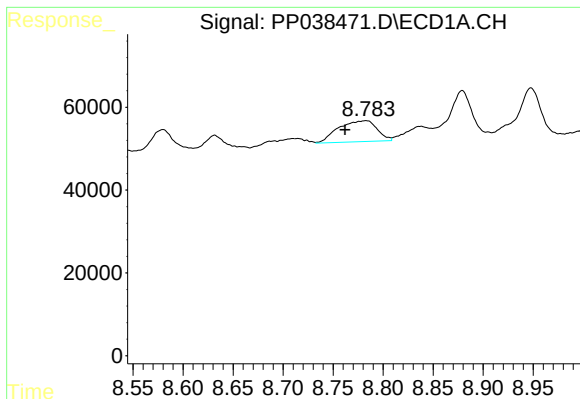
#33 AR-1260-3

R.T.: 8.523 min
Delta R.T.: -0.008 min
Response: 115924
Conc: 97.04 ng/ml



#33 AR-1260-3

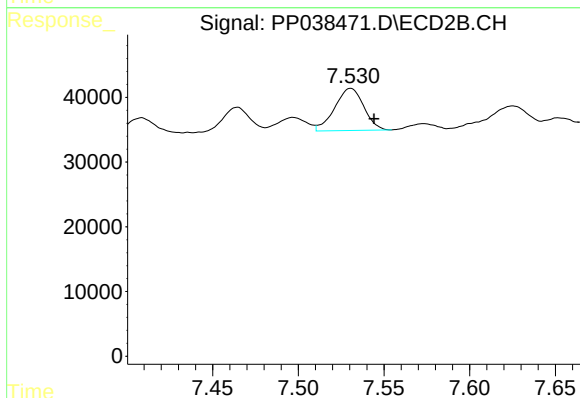
R.T.: 7.035 min
Delta R.T.: -0.026 min
Response: 276101
Conc: 181.38 ng/ml



#34 AR-1260-4

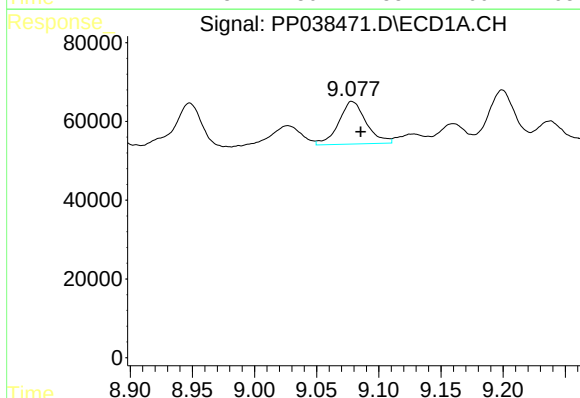
R.T.: 8.783 min
Delta R.T.: 0.021 min
Response: 136350
Conc: 95.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



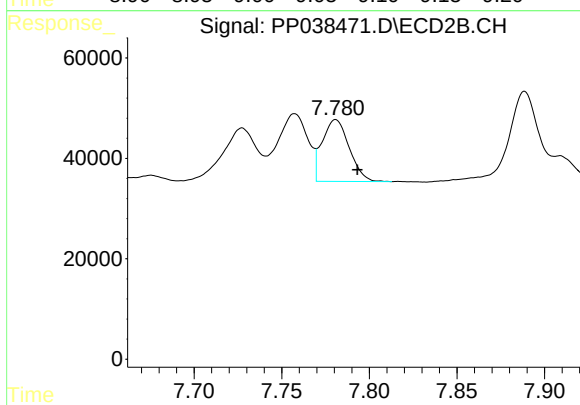
#34 AR-1260-4

R.T.: 7.531 min
Delta R.T.: -0.014 min
Response: 77218
Conc: 63.12 ng/ml



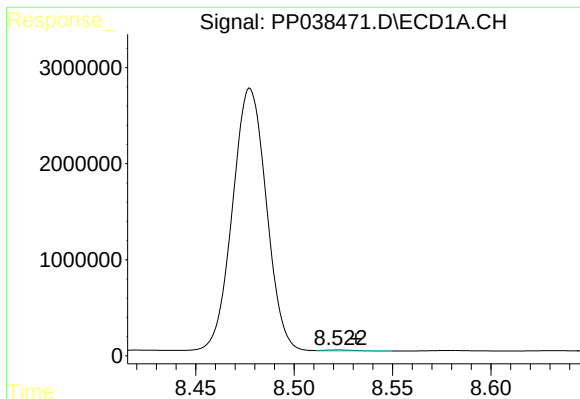
#35 AR-1260-5

R.T.: 9.078 min
Delta R.T.: -0.007 min
Response: 166501
Conc: 62.71 ng/ml



#35 AR-1260-5

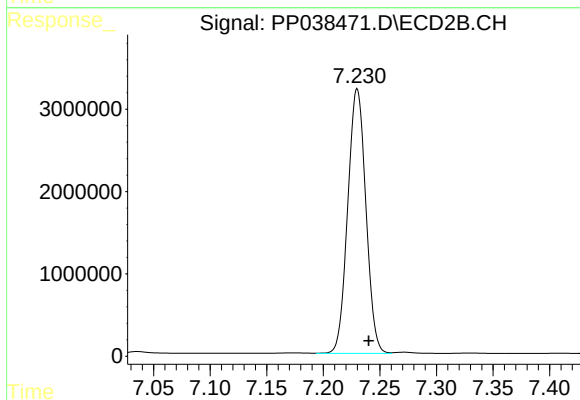
R.T.: 7.781 min
Delta R.T.: -0.012 min
Response: 132159
Conc: 45.25 ng/ml



#36 AR-1262-1

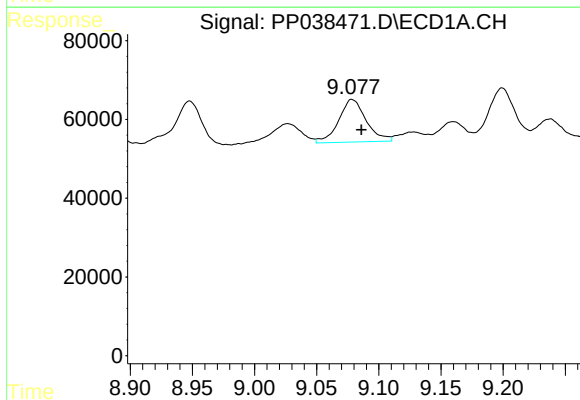
R.T.: 8.523 min
Delta R.T.: -0.009 min
Response: 115924
Conc: 70.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



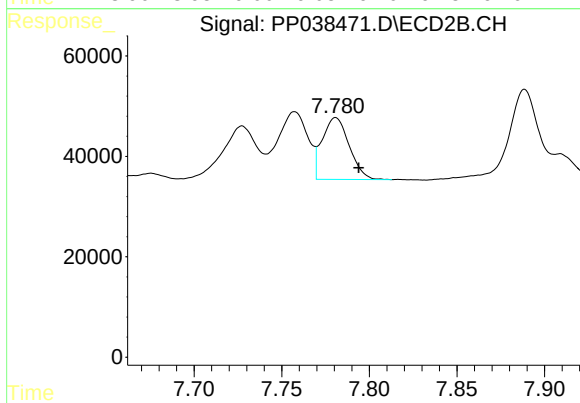
#36 AR-1262-1

R.T.: 7.230 min
Delta R.T.: -0.010 min
Response: 35830502
Conc: 39201.07 ng/ml



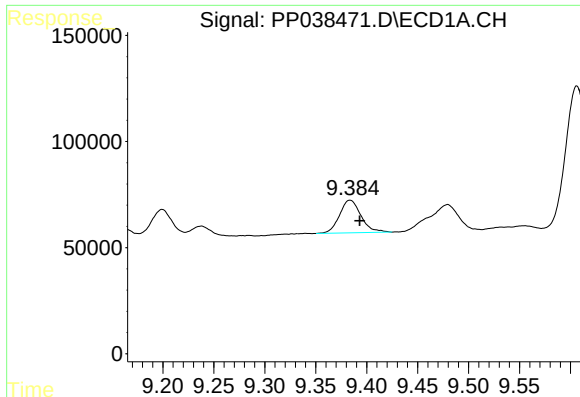
#37 AR-1262-2

R.T.: 9.078 min
Delta R.T.: -0.008 min
Response: 166501
Conc: 58.58 ng/ml



#37 AR-1262-2

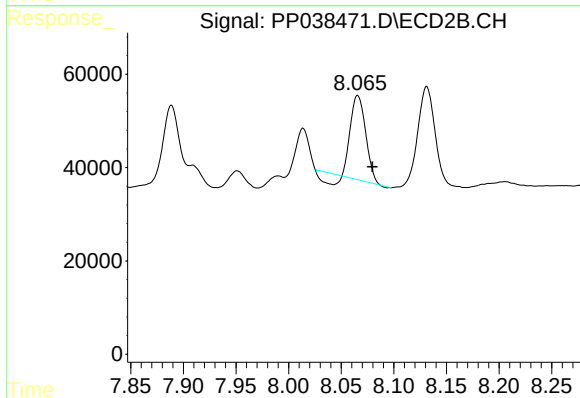
R.T.: 7.781 min
Delta R.T.: -0.013 min
Response: 132159
Conc: 42.71 ng/ml



#38 AR-1262-3

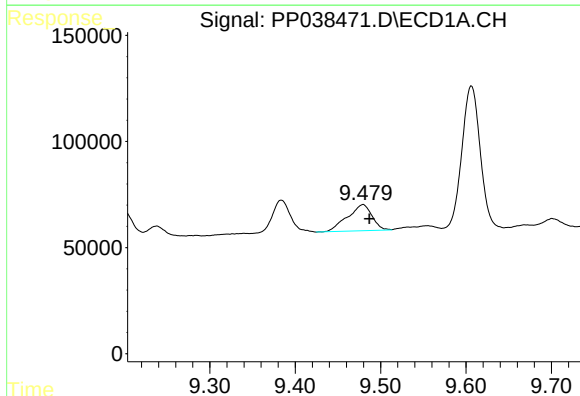
R.T.: 9.384 min
Delta R.T.: -0.009 min
Response: 225871
Conc: 190.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



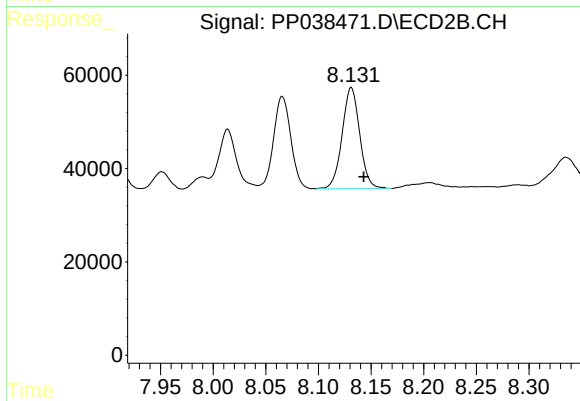
#38 AR-1262-3

R.T.: 8.066 min
Delta R.T.: -0.014 min
Response: 164927
Conc: 130.37 ng/ml



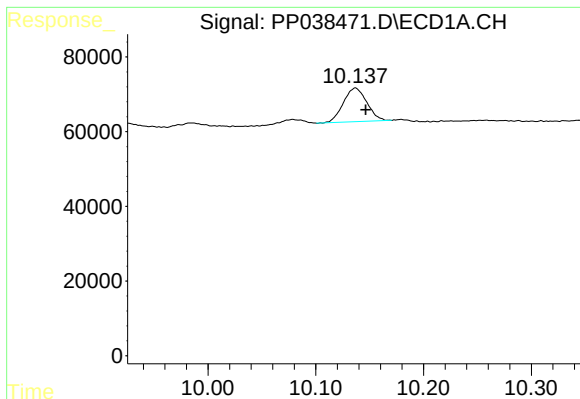
#39 AR-1262-4

R.T.: 9.479 min
Delta R.T.: -0.008 min
Response: 245625
Conc: 321.02 ng/ml



#39 AR-1262-4

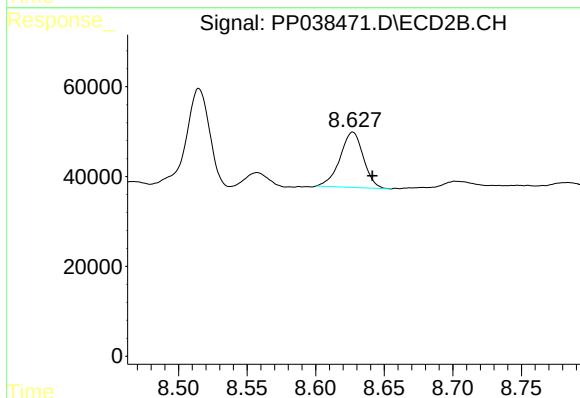
R.T.: 8.131 min
Delta R.T.: -0.012 min
Response: 252672
Conc: 106.71 ng/ml



#40 AR-1262-5

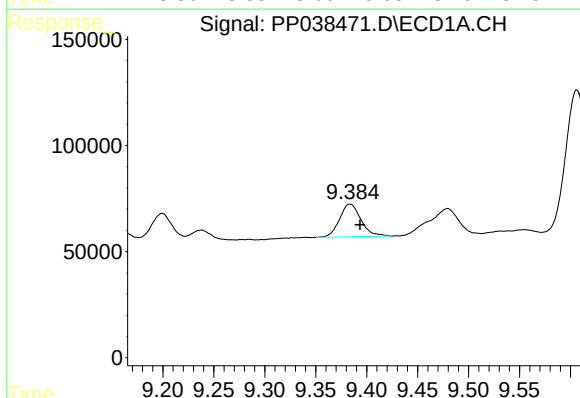
R.T.: 10.137 min
Delta R.T.: -0.010 min
Response: 136260
Conc: 137.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



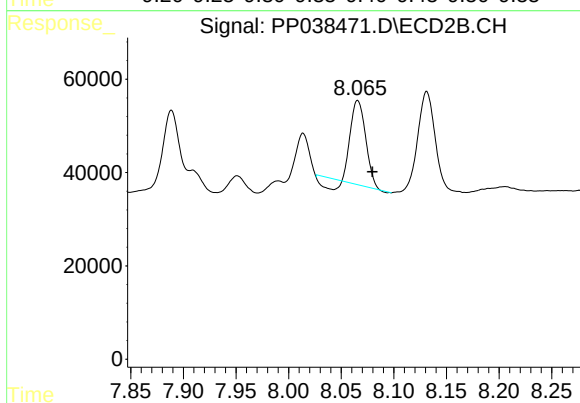
#40 AR-1262-5

R.T.: 8.627 min
Delta R.T.: -0.014 min
Response: 146169
Conc: 130.25 ng/ml



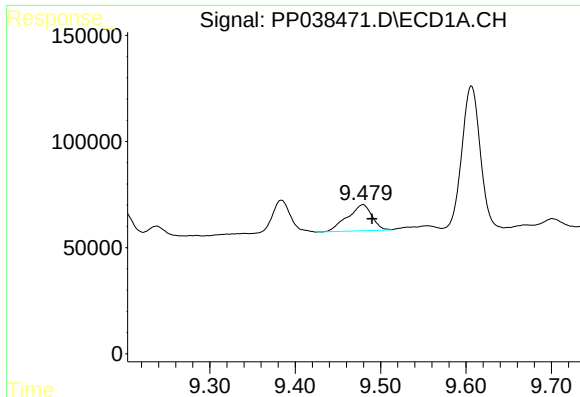
#41 AR-1268-1

R.T.: 9.384 min
Delta R.T.: -0.010 min
Response: 225871
Conc: 69.13 ng/ml



#41 AR-1268-1

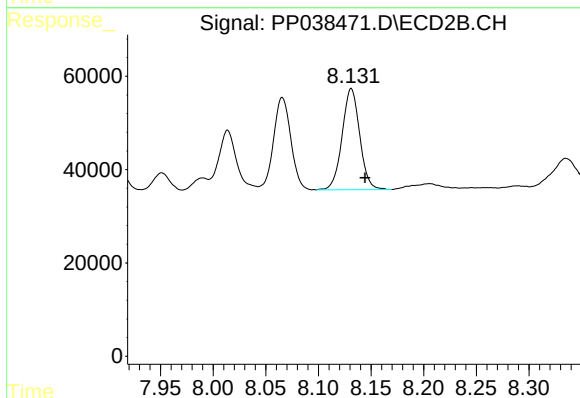
R.T.: 8.066 min
Delta R.T.: -0.014 min
Response: 164927
Conc: 45.45 ng/ml



#42 AR-1268-2

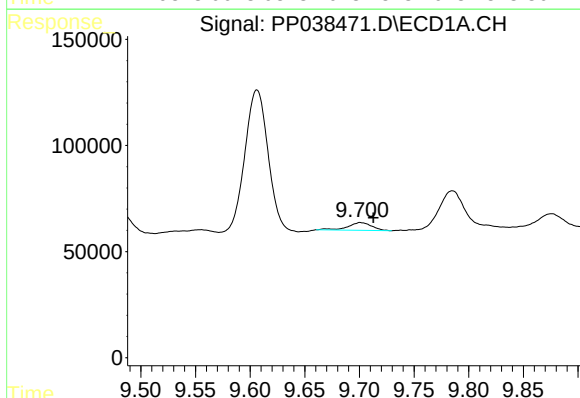
R.T.: 9.479 min
Delta R.T.: -0.011 min
Response: 245625
Conc: 80.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



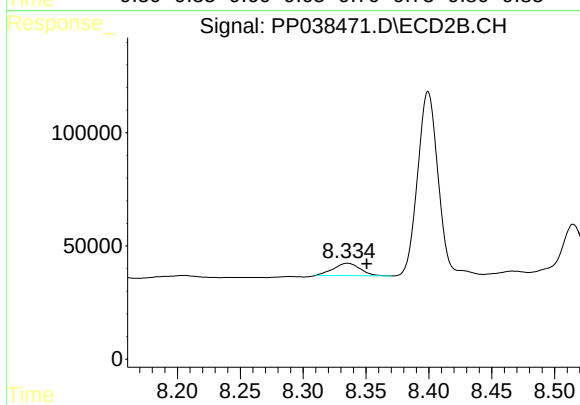
#42 AR-1268-2

R.T.: 8.131 min
Delta R.T.: -0.013 min
Response: 252672
Conc: 73.96 ng/ml



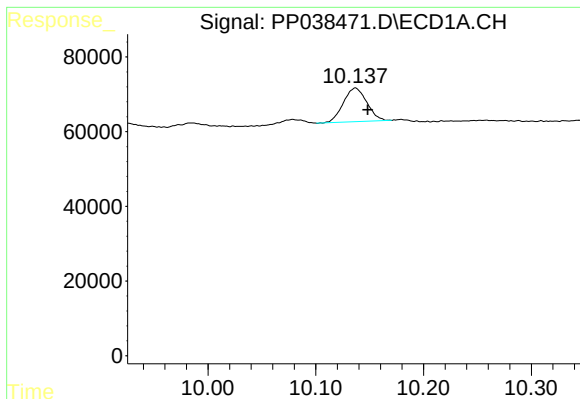
#43 AR-1268-3

R.T.: 9.701 min
Delta R.T.: -0.012 min
Response: 55812
Conc: 22.00 ng/ml



#43 AR-1268-3

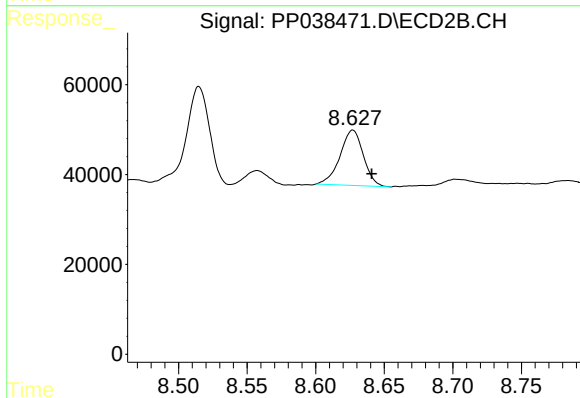
R.T.: 8.335 min
Delta R.T.: -0.016 min
Response: 80962
Conc: 28.41 ng/ml



#44 AR-1268-4

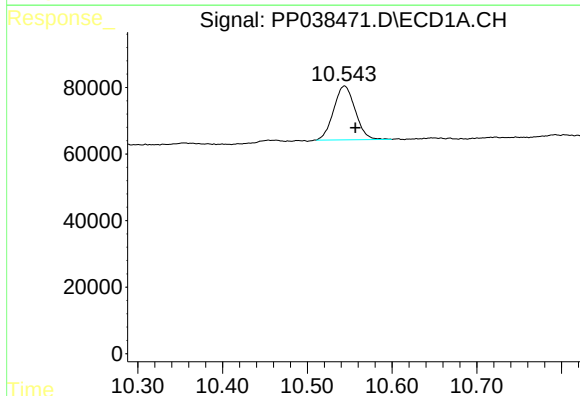
R.T.: 10.137 min
Delta R.T.: -0.011 min
Response: 136260
Conc: 123.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



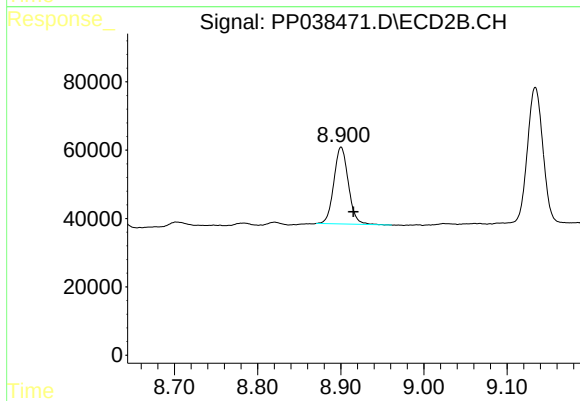
#44 AR-1268-4

R.T.: 8.627 min
Delta R.T.: -0.014 min
Response: 146169
Conc: 115.50 ng/ml



#45 AR-1268-5

R.T.: 10.544 min
Delta R.T.: -0.013 min
Response: 286511
Conc: 34.14 ng/ml



#45 AR-1268-5

R.T.: 8.900 min
Delta R.T.: -0.015 min
Response: 272713
Conc: 28.74 ng/ml