

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060421\
 Data File : PP036232.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2021 15:34
 Operator : DD\AJ
 Sample : M2601-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RO-VNJ-212

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:14:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.967	3.963	737347	450789	16.566	16.152
2)	SA Decachlor...	11.001	9.272	910565	506774	21.306	22.090
Target Compounds							
8)	L2 AR-1221-1	5.216	0.000	9567	0	17.409	N.D. #
9)	L2 AR-1221-2	5.319	0.000	10813	0	25.942	N.D. #
10)	L2 AR-1221-3	5.418f	4.410	1727189	1084106	1376.641	1404.601
11)	L3 AR-1232-1	5.418f	4.410	1727189	1084106	1787.468	1853.331
15)	L3 AR-1232-5	6.581	0.000	10107	0	31.443	N.D. #
20)	L4 AR-1242-5	7.269	6.091	16165	41377	16.957	63.939 #
22)	L5 AR-1248-2	6.581	0.000	10107	0	8.453	N.D. #
24)	L5 AR-1248-4	7.227	0.000	27064	0	16.994	N.D. #
25)	L5 AR-1248-5	7.269	0.000	16165	0	10.354	N.D. #
26)	L6 AR-1254-1	7.196	6.091	84069	41377	51.890	31.663 #
27)	L6 AR-1254-2	7.425	6.251	163318	74910	66.298	64.971
28)	L6 AR-1254-3	7.808	6.671	247198	192865	93.705	101.295
29)	L6 AR-1254-4	8.103	6.911	273782	127543	135.639	106.816
30)	L6 AR-1254-5	8.532	7.341	710859	415604	313.282	243.602
31)	L7 AR-1260-1	7.974	6.810	266175	164803	131.398	132.086
32)	L7 AR-1260-2	8.239	7.007	494372	271099	202.365	179.899
33)	L7 AR-1260-3	8.605	7.162	421247	185601	226.837	132.061 #
34)	L7 AR-1260-4	8.832	7.647	626755	196033	280.672	167.675 #
35)	L7 AR-1260-5	9.165	7.894	699780	449414	163.893	162.351
36)	L8 AR-1262-1	8.605	7.341	421247	415604	167.125	459.709 #
37)	L8 AR-1262-2	9.165	7.894	699780	449414	155.285	150.953
38)	L8 AR-1262-3	9.477	8.183	327668	200817	101.543	169.001 #
39)	L8 AR-1262-4	9.571	8.264f	226127	769873	84.314	349.218 #
40)	L8 AR-1262-5	10.243	8.744	304316	165869	170.851	163.079
41)	L9 AR-1268-1	9.477	8.183	327668	200817	63.282	59.126
42)	L9 AR-1268-2	9.571	8.264f	226127	769873	45.243	249.283 #
43)	L9 AR-1268-3	9.801	8.461	31879	18595	7.641	7.226
44)	L9 AR-1268-4	10.243	8.744	304316	165869	155.955	150.533
45)	L9 AR-1268-5	10.661	9.026	126648	62218	9.373	7.286

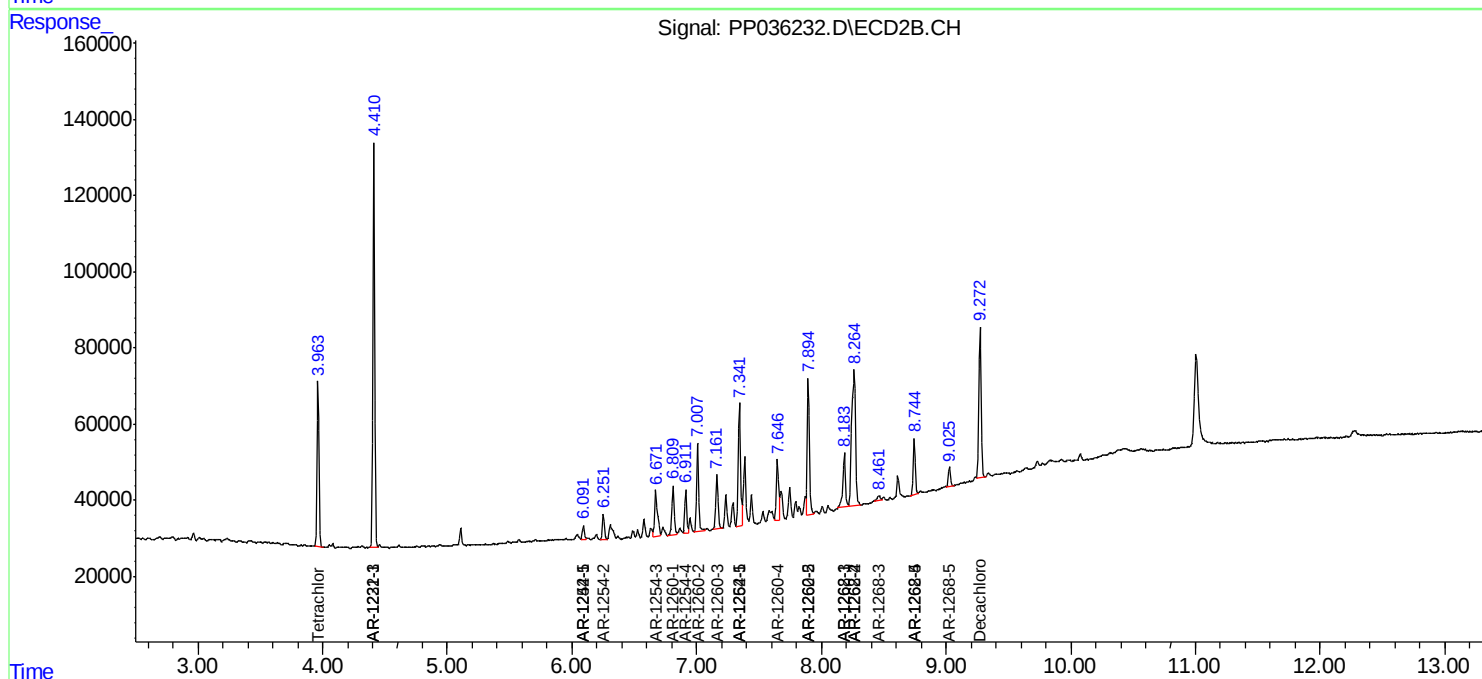
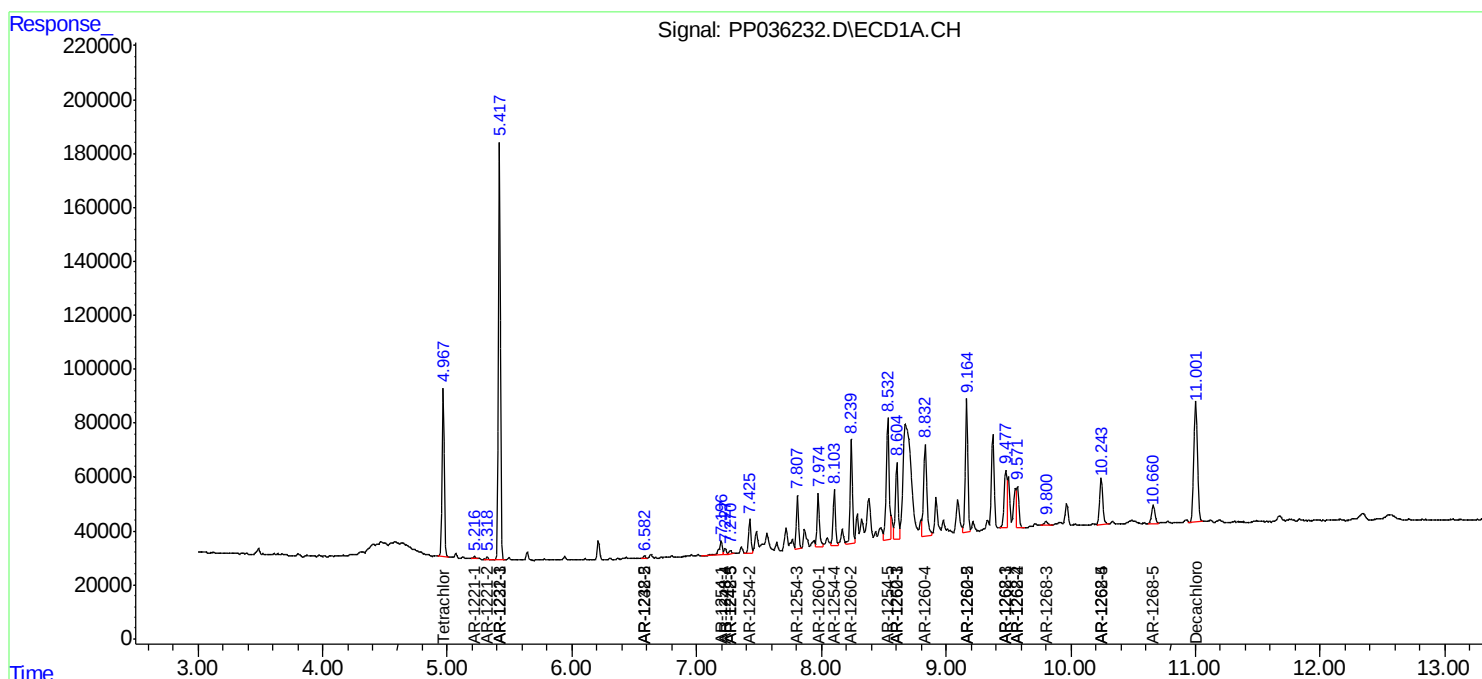
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

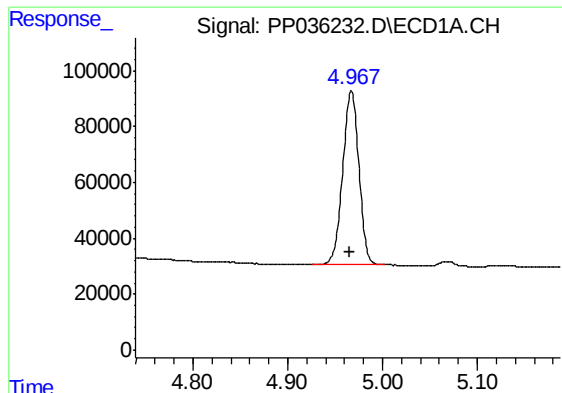
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060421\
Data File : PP036232.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2021 15:34
Operator : DD\AJ
Sample : M2601-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
RO-VNJ-212

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:14:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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

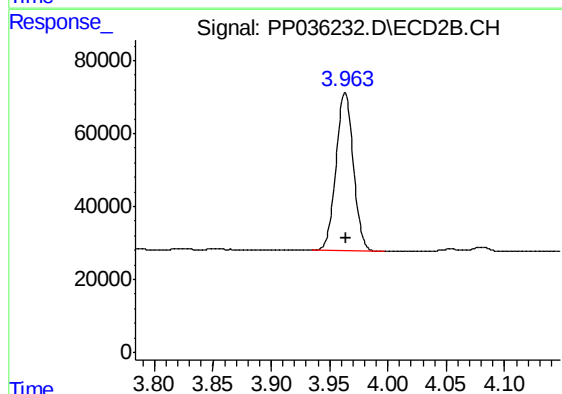




#1 Tetrachloro-m-xylene

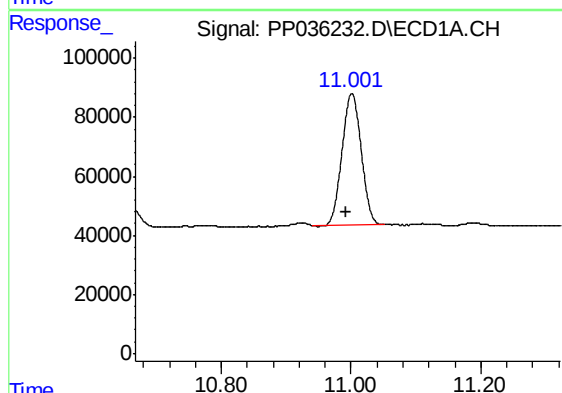
R.T.: 4.967 min
Delta R.T.: 0.002 min
Response: 737347
Conc: 16.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



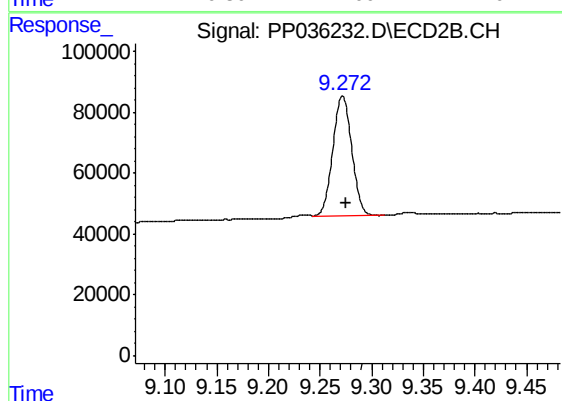
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.001 min
Response: 450789
Conc: 16.15 ng/ml



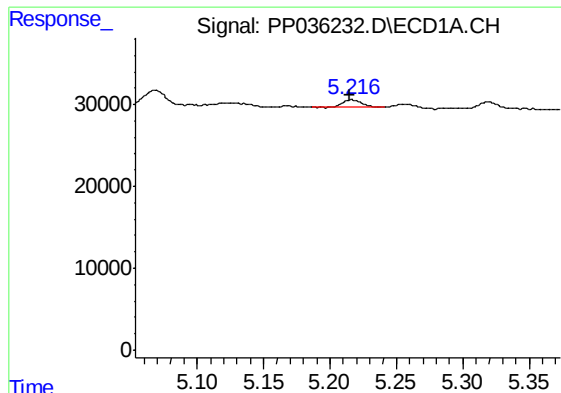
#2 Decachlorobiphenyl

R.T.: 11.001 min
Delta R.T.: 0.009 min
Response: 910565
Conc: 21.31 ng/ml



#2 Decachlorobiphenyl

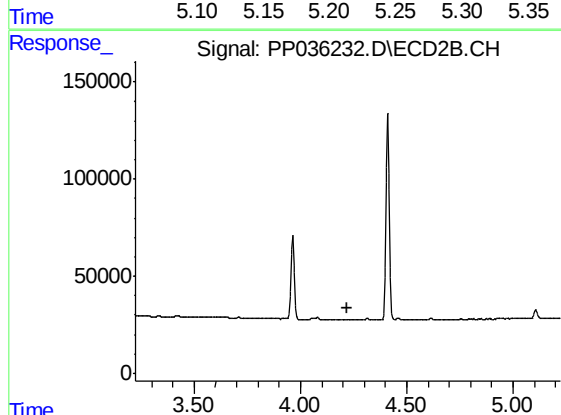
R.T.: 9.272 min
Delta R.T.: -0.003 min
Response: 506774
Conc: 22.09 ng/ml



#8 AR-1221-1

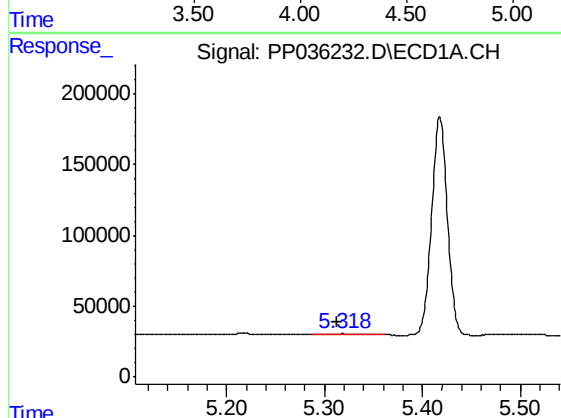
R.T.: 5.216 min
Delta R.T.: 0.002 min
Response: 9567
Conc: 17.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



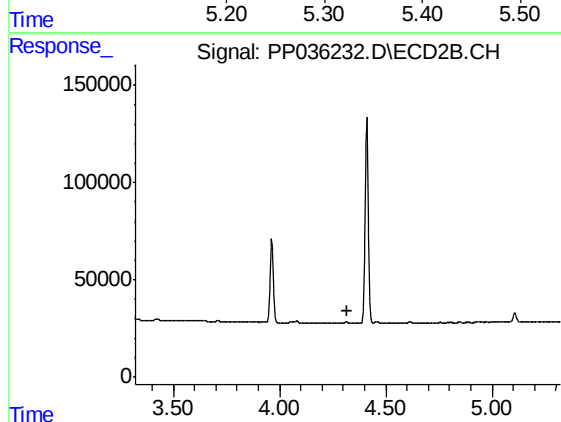
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



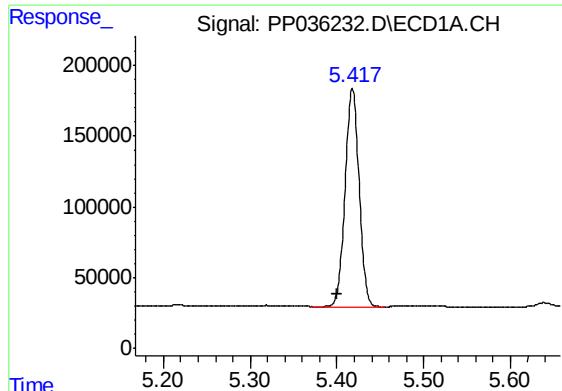
#9 AR-1221-2

R.T.: 5.319 min
Delta R.T.: 0.006 min
Response: 10813
Conc: 25.94 ng/ml



#9 AR-1221-2

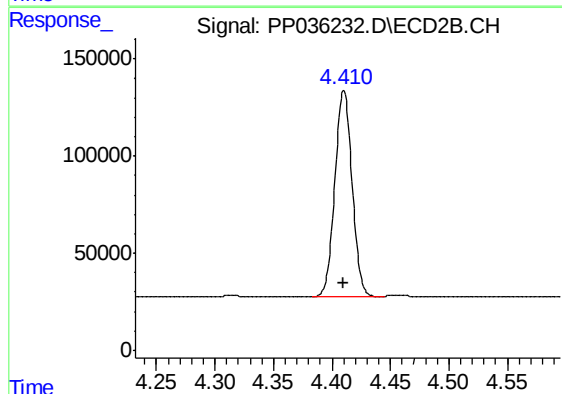
R.T.: 0.000 min
Exp R.T. : 4.322 min
Response: 0
Conc: N.D.



#10 AR-1221-3

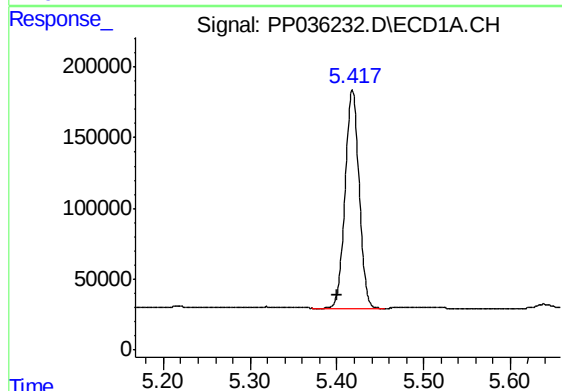
R.T.: 5.418 min
Delta R.T.: 0.017 min
Response: 1727189
Conc: 1376.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



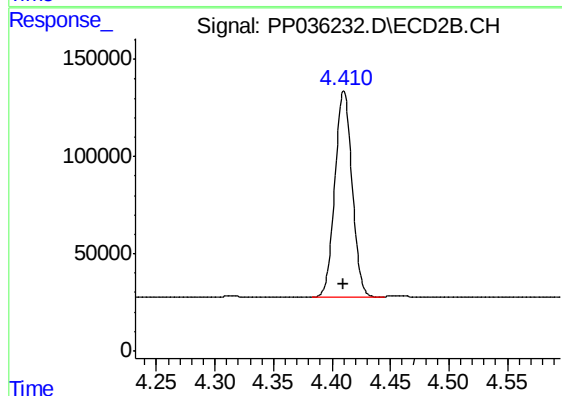
#10 AR-1221-3

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 1084106
Conc: 1404.60 ng/ml



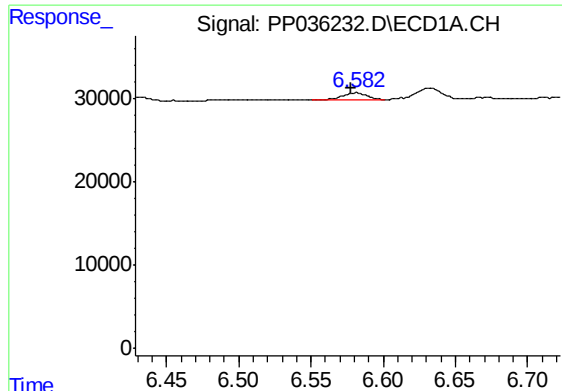
#11 AR-1232-1

R.T.: 5.418 min
Delta R.T.: 0.017 min
Response: 1727189
Conc: 1787.47 ng/ml



#11 AR-1232-1

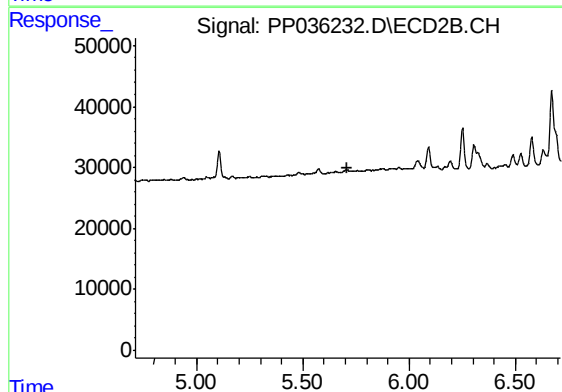
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 1084106
Conc: 1853.33 ng/ml



#15 AR-1232-5

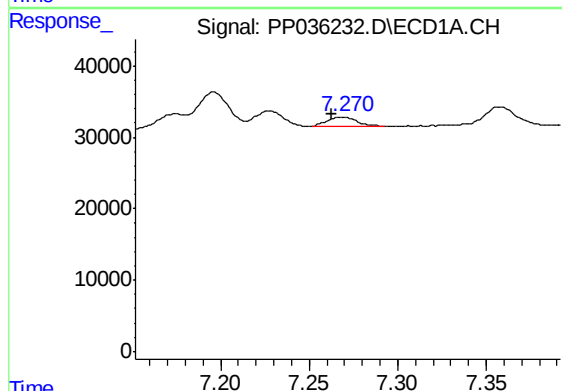
R.T.: 6.581 min
Delta R.T.: 0.003 min
Response: 10107
Conc: 31.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



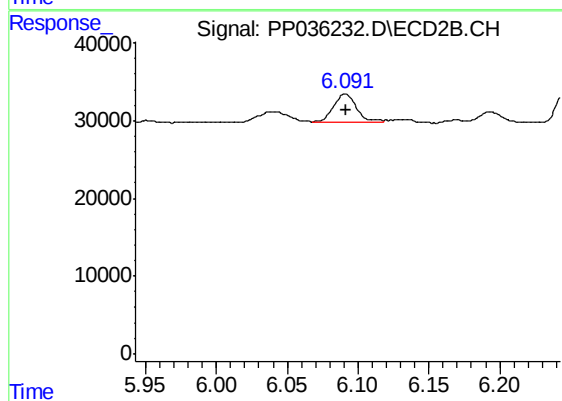
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



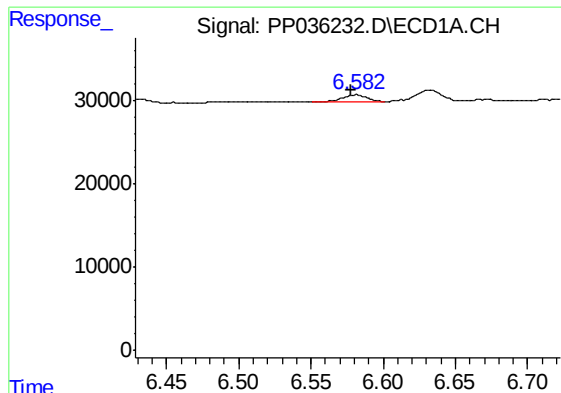
#20 AR-1242-5

R.T.: 7.269 min
Delta R.T.: 0.006 min
Response: 16165
Conc: 16.96 ng/ml



#20 AR-1242-5

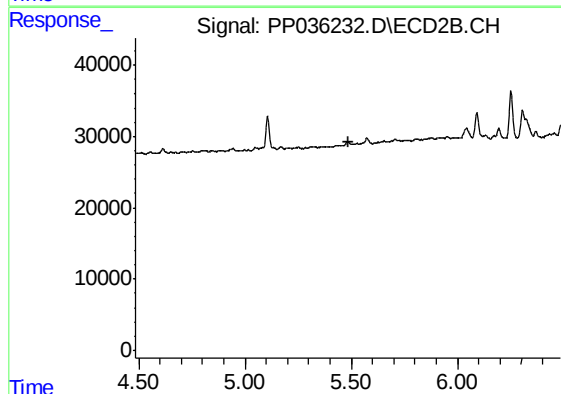
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 41377
Conc: 63.94 ng/ml



#22 AR-1248-2

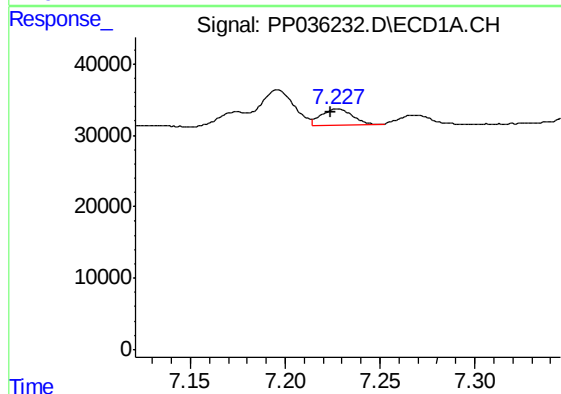
R.T.: 6.581 min
Delta R.T.: 0.003 min
Response: 10107
Conc: 8.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



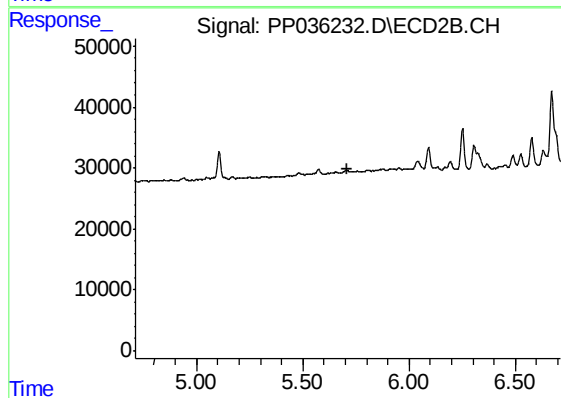
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



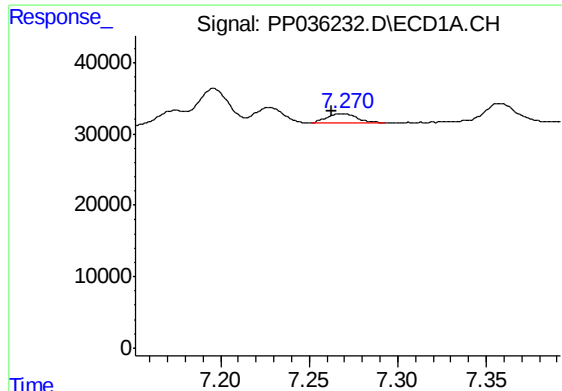
#24 AR-1248-4

R.T.: 7.227 min
Delta R.T.: 0.004 min
Response: 27064
Conc: 16.99 ng/ml



#24 AR-1248-4

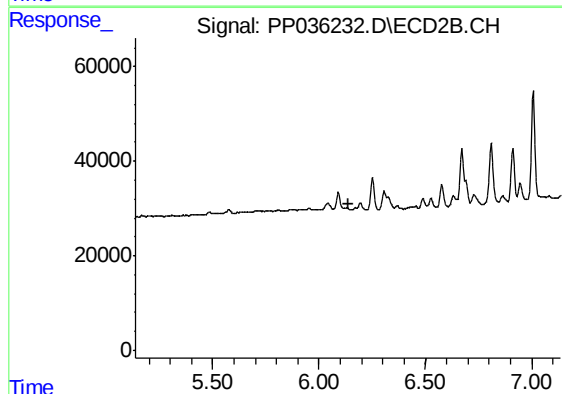
R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#25 AR-1248-5

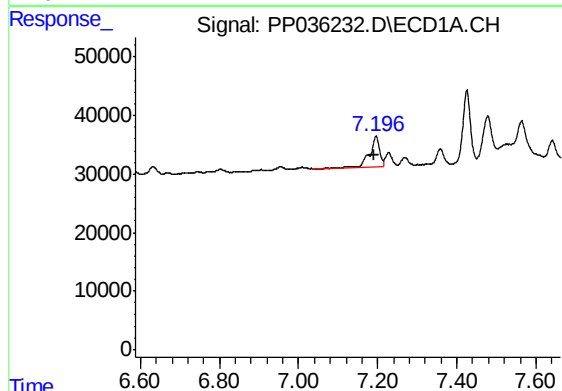
R.T.: 7.269 min
Delta R.T.: 0.006 min
Response: 16165
Conc: 10.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



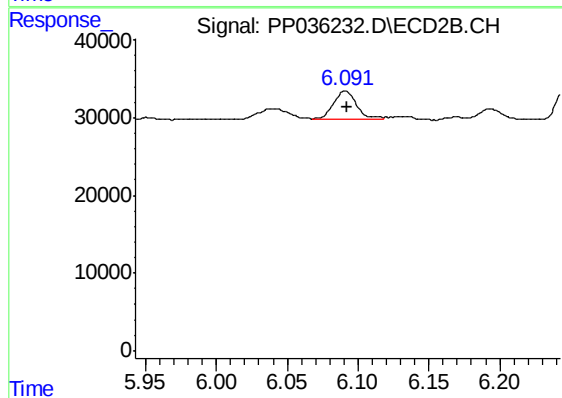
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



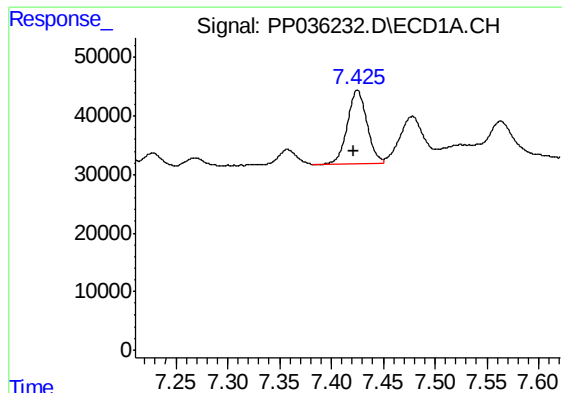
#26 AR-1254-1

R.T.: 7.196 min
Delta R.T.: 0.004 min
Response: 84069
Conc: 51.89 ng/ml



#26 AR-1254-1

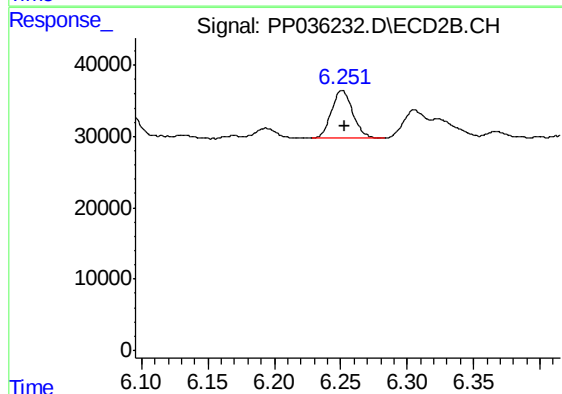
R.T.: 6.091 min
Delta R.T.: -0.001 min
Response: 41377
Conc: 31.66 ng/ml



#27 AR-1254-2

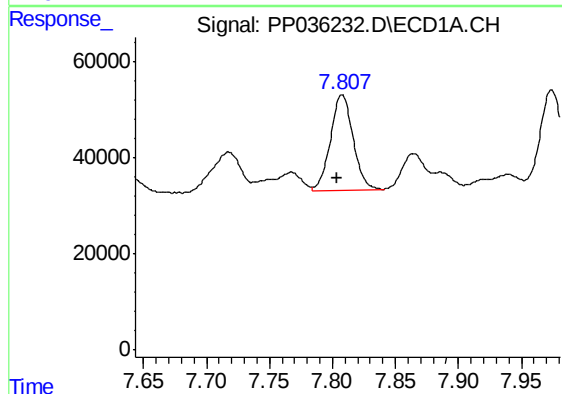
R.T.: 7.425 min
Delta R.T.: 0.003 min
Response: 163318
Conc: 66.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



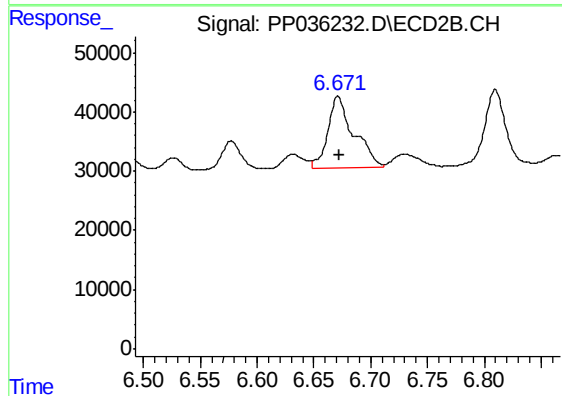
#27 AR-1254-2

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 74910
Conc: 64.97 ng/ml



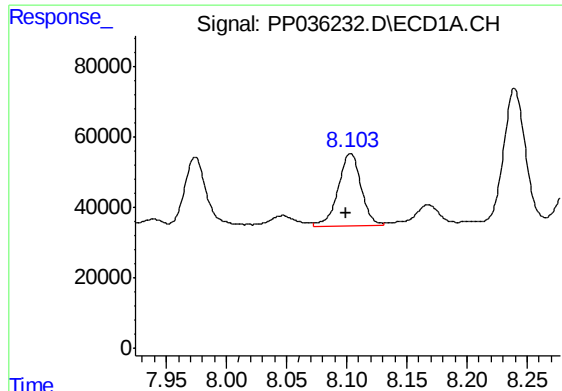
#28 AR-1254-3

R.T.: 7.808 min
Delta R.T.: 0.004 min
Response: 247198
Conc: 93.71 ng/ml



#28 AR-1254-3

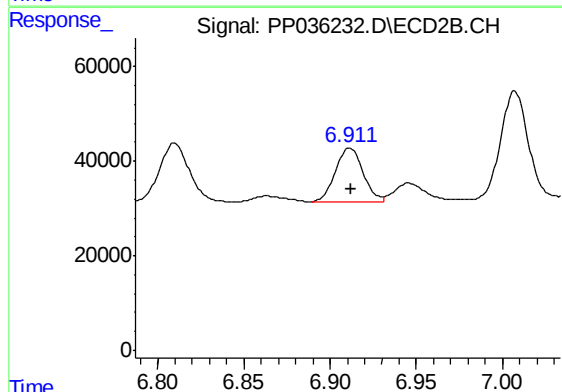
R.T.: 6.671 min
Delta R.T.: -0.001 min
Response: 192865
Conc: 101.29 ng/ml



#29 AR-1254-4

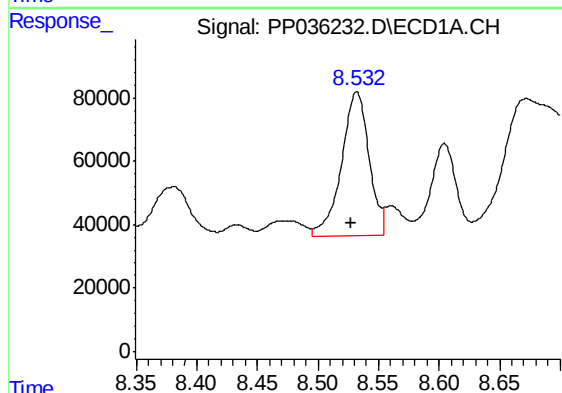
R.T.: 8.103 min
Delta R.T.: 0.004 min
Response: 273782
Conc: 135.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



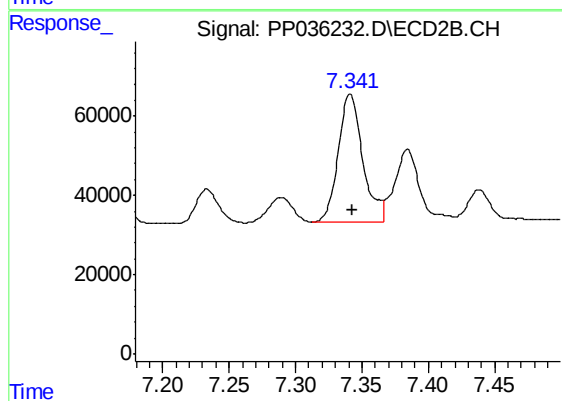
#29 AR-1254-4

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 127543
Conc: 106.82 ng/ml



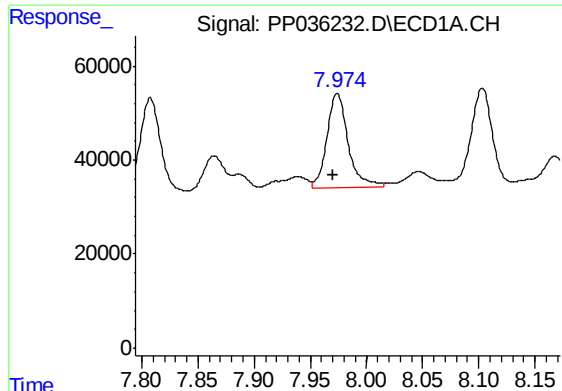
#30 AR-1254-5

R.T.: 8.532 min
Delta R.T.: 0.004 min
Response: 710859
Conc: 313.28 ng/ml



#30 AR-1254-5

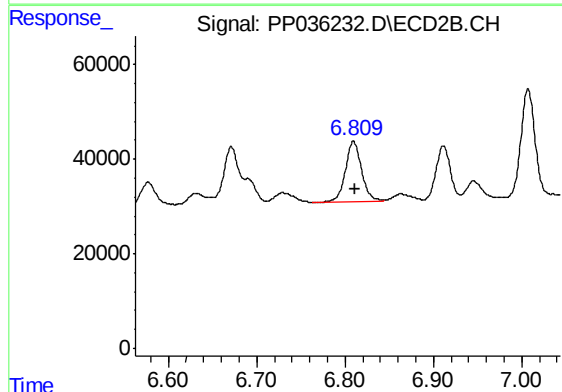
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 415604
Conc: 243.60 ng/ml



#31 AR-1260-1

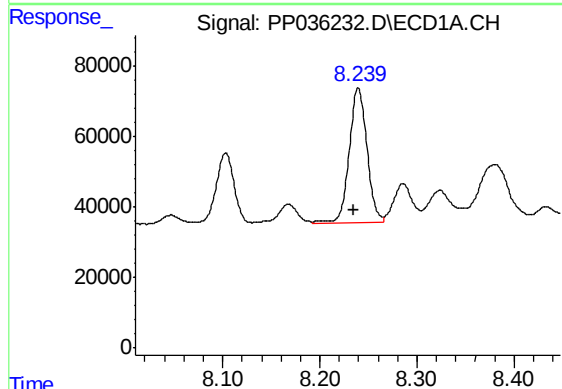
R.T.: 7.974 min
Delta R.T.: 0.004 min
Response: 266175
Conc: 131.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



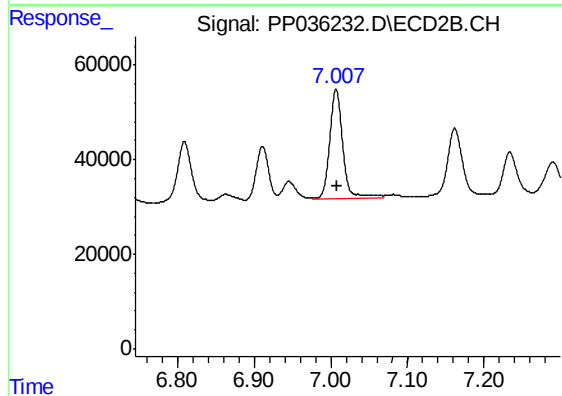
#31 AR-1260-1

R.T.: 6.810 min
Delta R.T.: -0.002 min
Response: 164803
Conc: 132.09 ng/ml



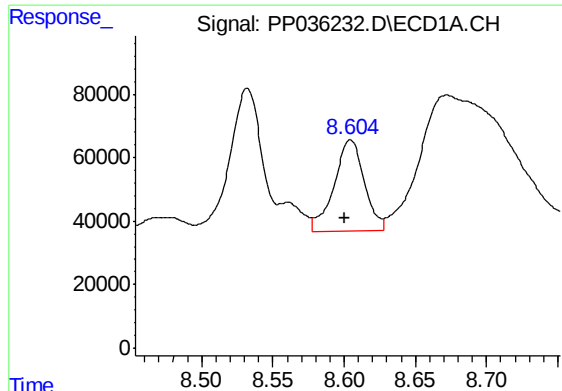
#32 AR-1260-2

R.T.: 8.239 min
Delta R.T.: 0.004 min
Response: 494372
Conc: 202.37 ng/ml



#32 AR-1260-2

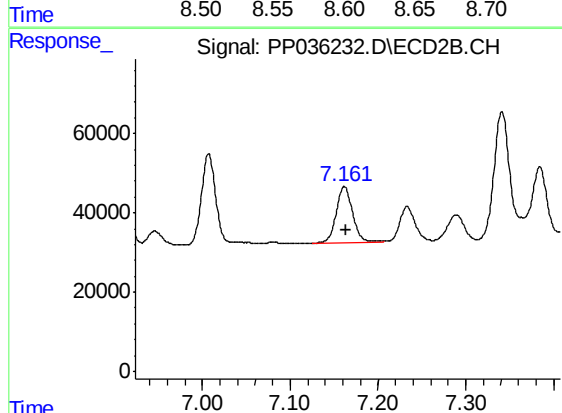
R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 271099
Conc: 179.90 ng/ml



#33 AR-1260-3

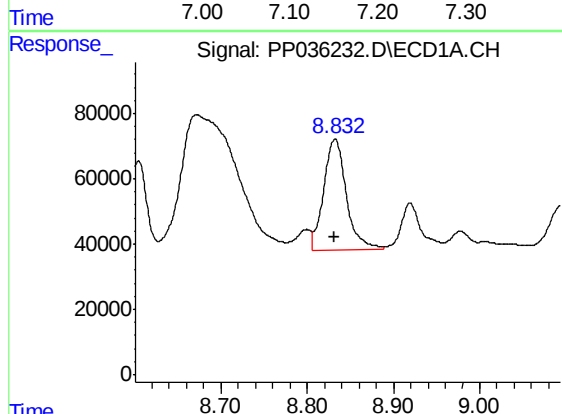
R.T.: 8.605 min
Delta R.T.: 0.004 min
Response: 421247
Conc: 226.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



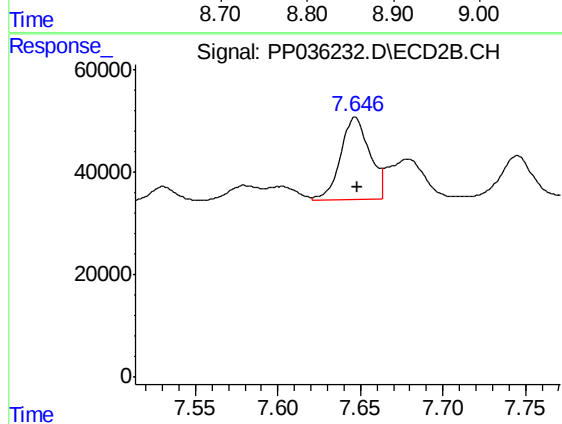
#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 185601
Conc: 132.06 ng/ml



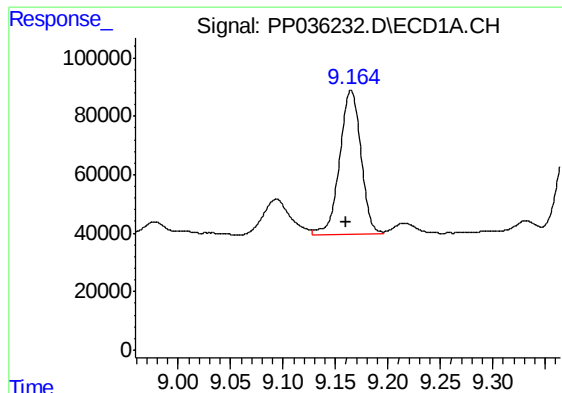
#34 AR-1260-4

R.T.: 8.832 min
Delta R.T.: 0.001 min
Response: 626755
Conc: 280.67 ng/ml



#34 AR-1260-4

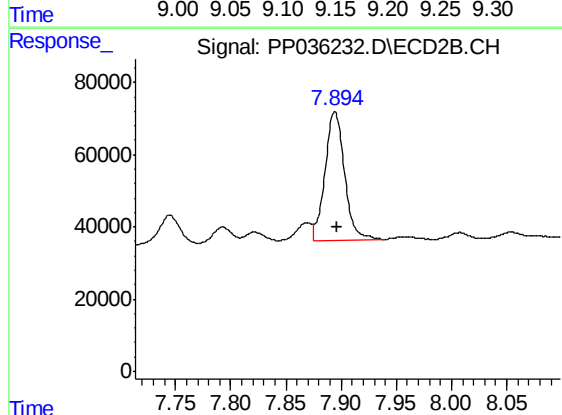
R.T.: 7.647 min
Delta R.T.: -0.002 min
Response: 196033
Conc: 167.68 ng/ml



#35 AR-1260-5

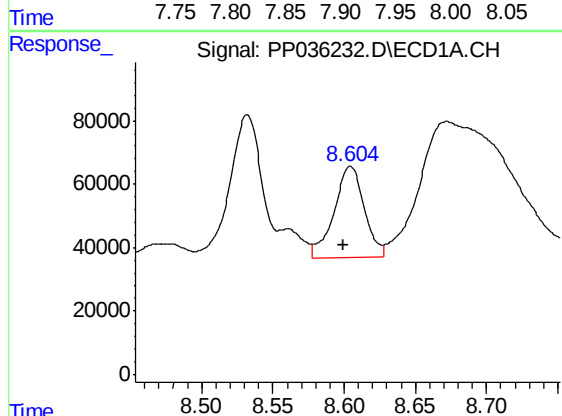
R.T.: 9.165 min
Delta R.T.: 0.005 min
Response: 699780
Conc: 163.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



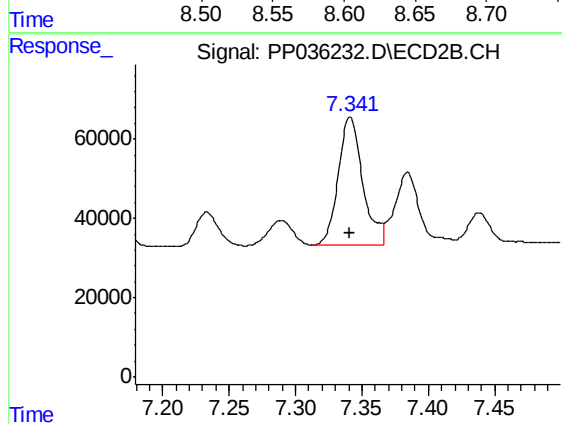
#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 449414
Conc: 162.35 ng/ml



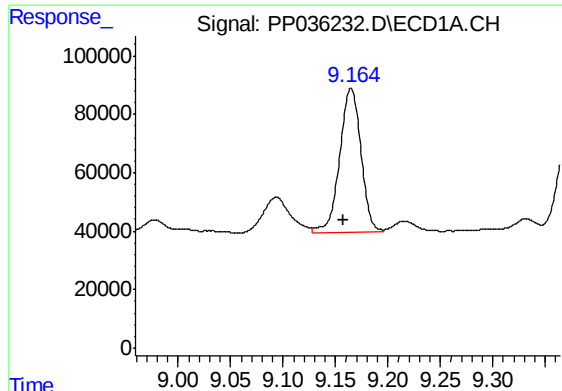
#36 AR-1262-1

R.T.: 8.605 min
Delta R.T.: 0.005 min
Response: 421247
Conc: 167.13 ng/ml



#36 AR-1262-1

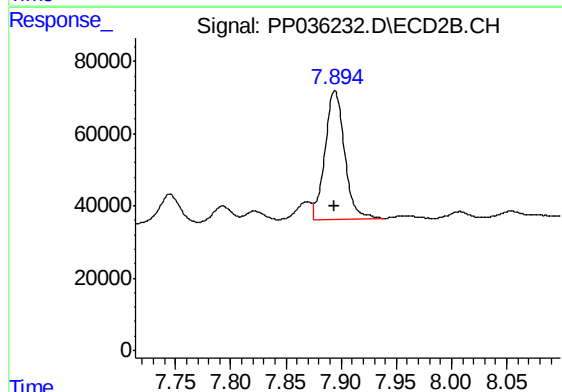
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 415604
Conc: 459.71 ng/ml



#37 AR-1262-2

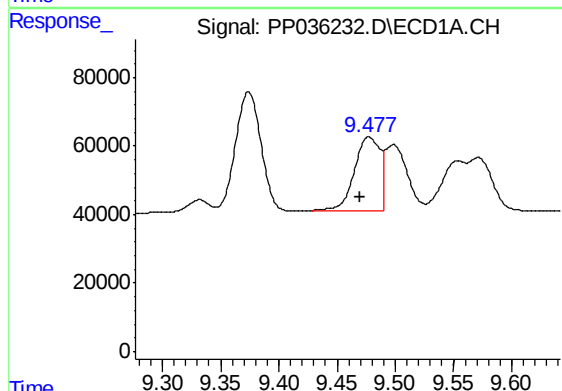
R.T.: 9.165 min
Delta R.T.: 0.007 min
Response: 699780
Conc: 155.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



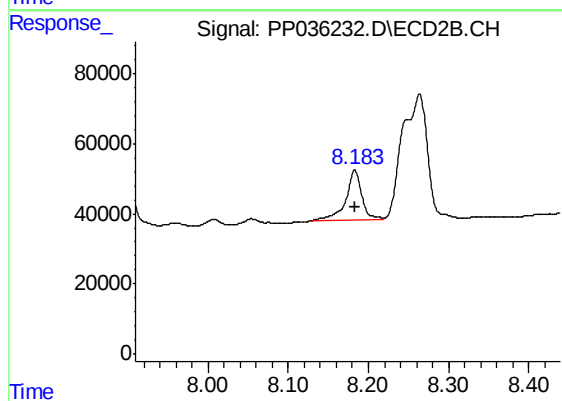
#37 AR-1262-2

R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 449414
Conc: 150.95 ng/ml



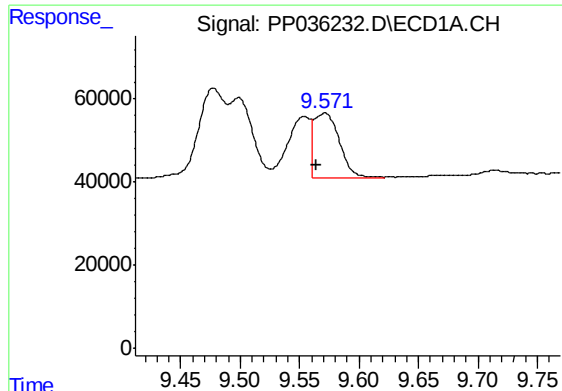
#38 AR-1262-3

R.T.: 9.477 min
Delta R.T.: 0.007 min
Response: 327668
Conc: 101.54 ng/ml



#38 AR-1262-3

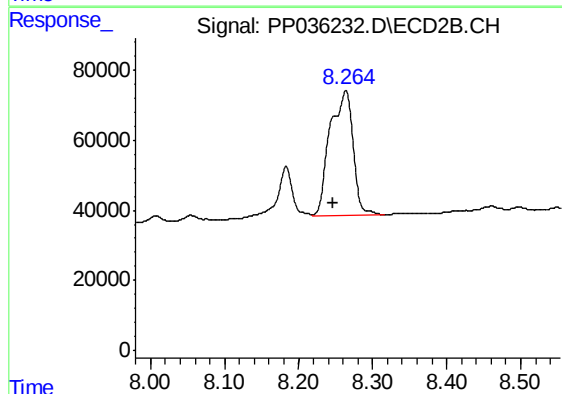
R.T.: 8.183 min
Delta R.T.: 0.000 min
Response: 200817
Conc: 169.00 ng/ml



#39 AR-1262-4

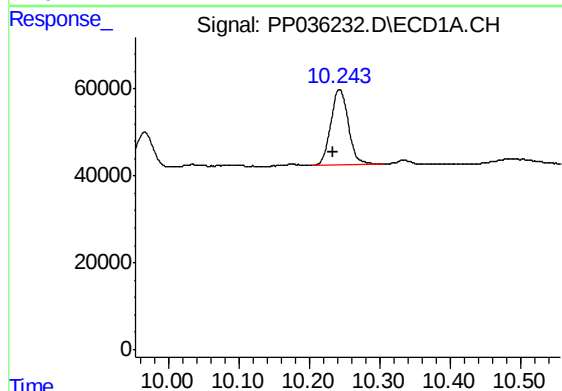
R.T.: 9.571 min
Delta R.T.: 0.007 min
Response: 226127
Conc: 84.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



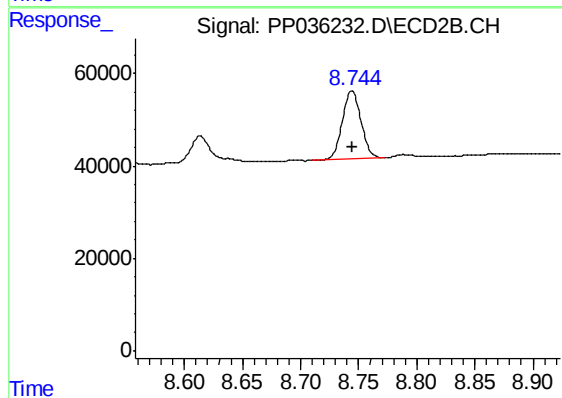
#39 AR-1262-4

R.T.: 8.264 min
Delta R.T.: 0.017 min
Response: 769873
Conc: 349.22 ng/ml



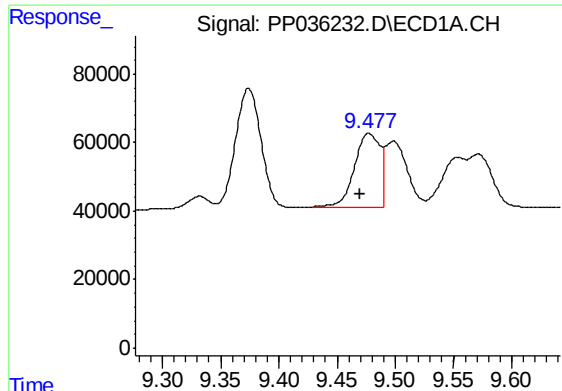
#40 AR-1262-5

R.T.: 10.243 min
Delta R.T.: 0.009 min
Response: 304316
Conc: 170.85 ng/ml



#40 AR-1262-5

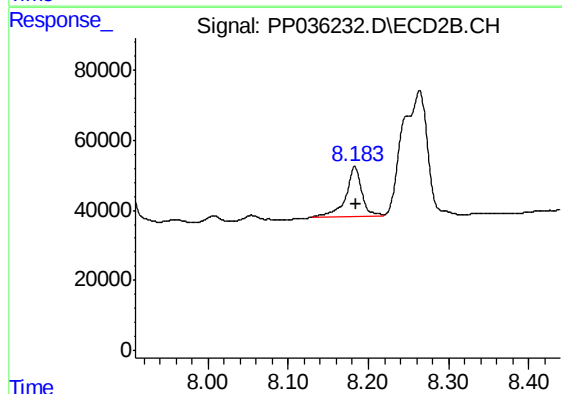
R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 165869
Conc: 163.08 ng/ml



#41 AR-1268-1

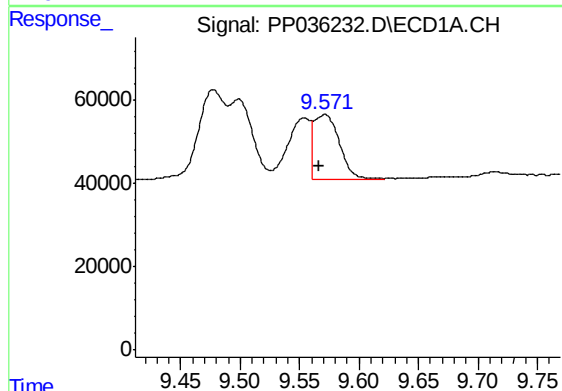
R.T.: 9.477 min
Delta R.T.: 0.008 min
Response: 327668
Conc: 63.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



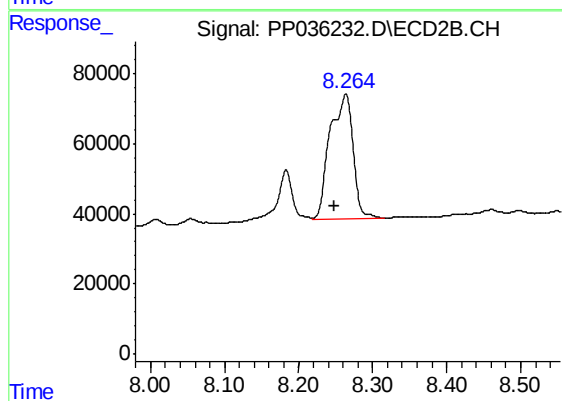
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: 0.000 min
Response: 200817
Conc: 59.13 ng/ml



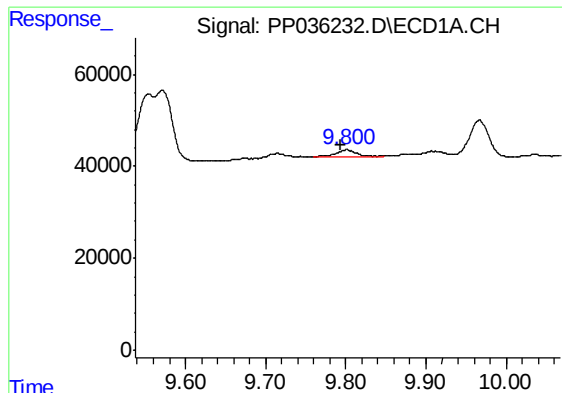
#42 AR-1268-2

R.T.: 9.571 min
Delta R.T.: 0.005 min
Response: 226127
Conc: 45.24 ng/ml



#42 AR-1268-2

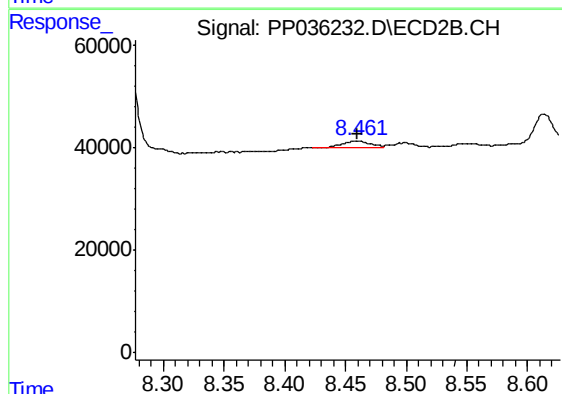
R.T.: 8.264 min
Delta R.T.: 0.015 min
Response: 769873
Conc: 249.28 ng/ml



#43 AR-1268-3

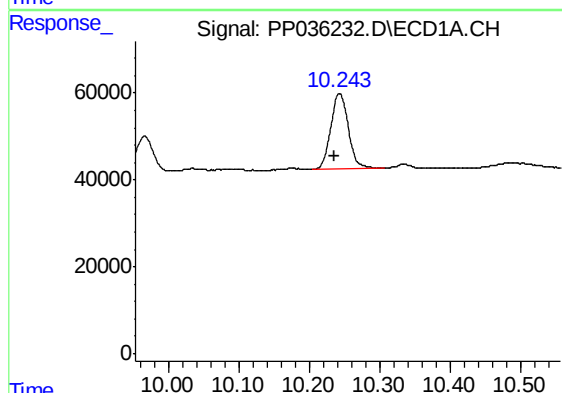
R.T.: 9.801 min
Delta R.T.: 0.006 min
Response: 31879
Conc: 7.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



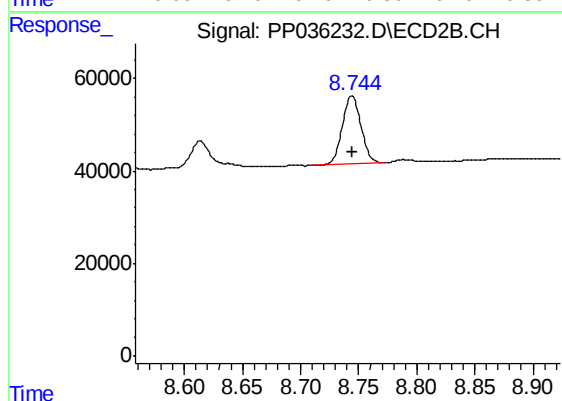
#43 AR-1268-3

R.T.: 8.461 min
Delta R.T.: 0.001 min
Response: 18595
Conc: 7.23 ng/ml



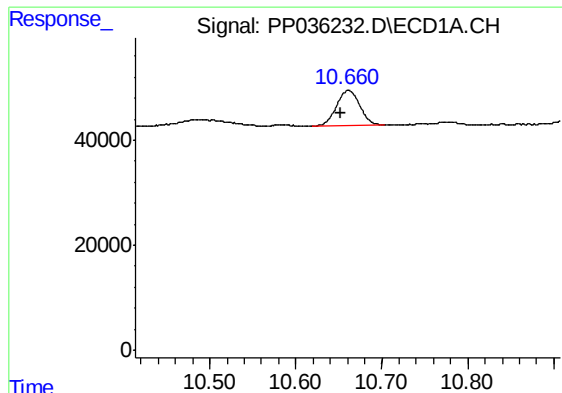
#44 AR-1268-4

R.T.: 10.243 min
Delta R.T.: 0.008 min
Response: 304316
Conc: 155.95 ng/ml



#44 AR-1268-4

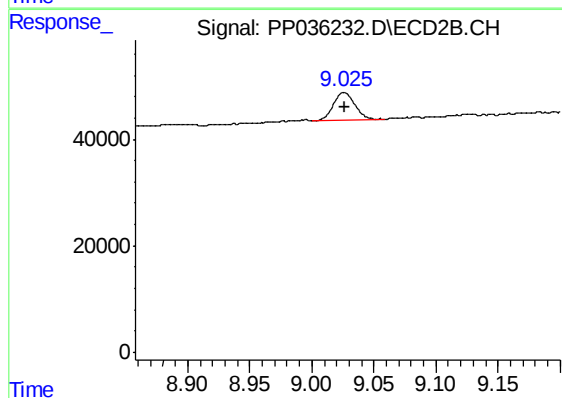
R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 165869
Conc: 150.53 ng/ml



#45 AR-1268-5

R.T.: 10.661 min
Delta R.T.: 0.009 min
Response: 126648
Conc: 9.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-VNJ-212



#45 AR-1268-5

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 62218
Conc: 7.29 ng/ml