

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
 Data File : PP032668.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 23:56
 Operator : DD\AJ
 Sample : M1093-19
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 263K-15A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 02:33:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 07:49:02 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...	4.743	4.019f	1500362	1176980	27.435	24.317
2)	SA Decachlor...	10.575	9.298f	730577	702262	16.319	15.816
Target Compounds							
6)	L1 AR-1016-4	0.000	5.530f	0	65525	N.D.	70.442 #
8)	L2 AR-1221-1	4.985	0.000	250677	0	216.668	N.D. #
15)	L3 AR-1232-5	6.336	0.000	59592	0	87.994	N.D. #
20)	L4 AR-1242-5	7.019	6.136f	139231	376614	121.808	331.615 #
22)	L5 AR-1248-2	6.336	5.530	59592	65525	42.617	50.770
24)	L5 AR-1248-4	6.974	0.000	122799	0	63.575	N.D. #
25)	L5 AR-1248-5	7.019	6.212f	139231	77817	71.807	47.783 #
26)	L6 AR-1254-1	6.946	6.136f	366296	376614	183.880	150.002
27)	L6 AR-1254-2	7.174	6.295f	771028	663457	254.504	309.590
28)	L6 AR-1254-3	7.552	6.715f	1175872	1423397	360.920	398.009
29)	L6 AR-1254-4	7.846	6.955f	650305	537419	282.230	260.902
30)	L6 AR-1254-5	8.273	7.381f	2136403	5840716	869.953	1888.770 #
31)	L7 AR-1260-1	7.720	6.850f	1012921	1091941	484.298	484.808
32)	L7 AR-1260-2	7.983	7.078	1714615	227989	662.276	84.663 #
33)	L7 AR-1260-3	8.347	7.200f	492623	904968	229.388	345.102 #
34)	L7 AR-1260-4	8.567f	7.681f	1060571	522699	469.566	232.545 #
35)	L7 AR-1260-5	8.890	7.931f	779776	768401	161.552	147.197
36)	L8 AR-1262-1	8.347	7.451	492623	116934	141.981	34.071 #
37)	L8 AR-1262-2	8.890	7.931f	779776	768401	135.081	133.337
38)	L8 AR-1262-3	9.200	8.246	574952	54857	142.492	22.250 #
39)	L8 AR-1262-4	9.271	8.278f	129208	653391	39.119	147.714 #
40)	L8 AR-1262-5	9.888	8.777f	181385	184013	87.663	93.216
41)	L9 AR-1268-1	9.200	8.246	574952	54857	74.812	7.614 #
42)	L9 AR-1268-2	9.271	8.278f	129208	653391	18.128	95.564 #
43)	L9 AR-1268-3	0.000	8.481f	0	62521	N.D.	10.137 #
44)	L9 AR-1268-4	9.888	8.777f	181385	184013	79.000	85.612
45)	L9 AR-1268-5	10.269	9.058f	84506	89010	4.786	4.999

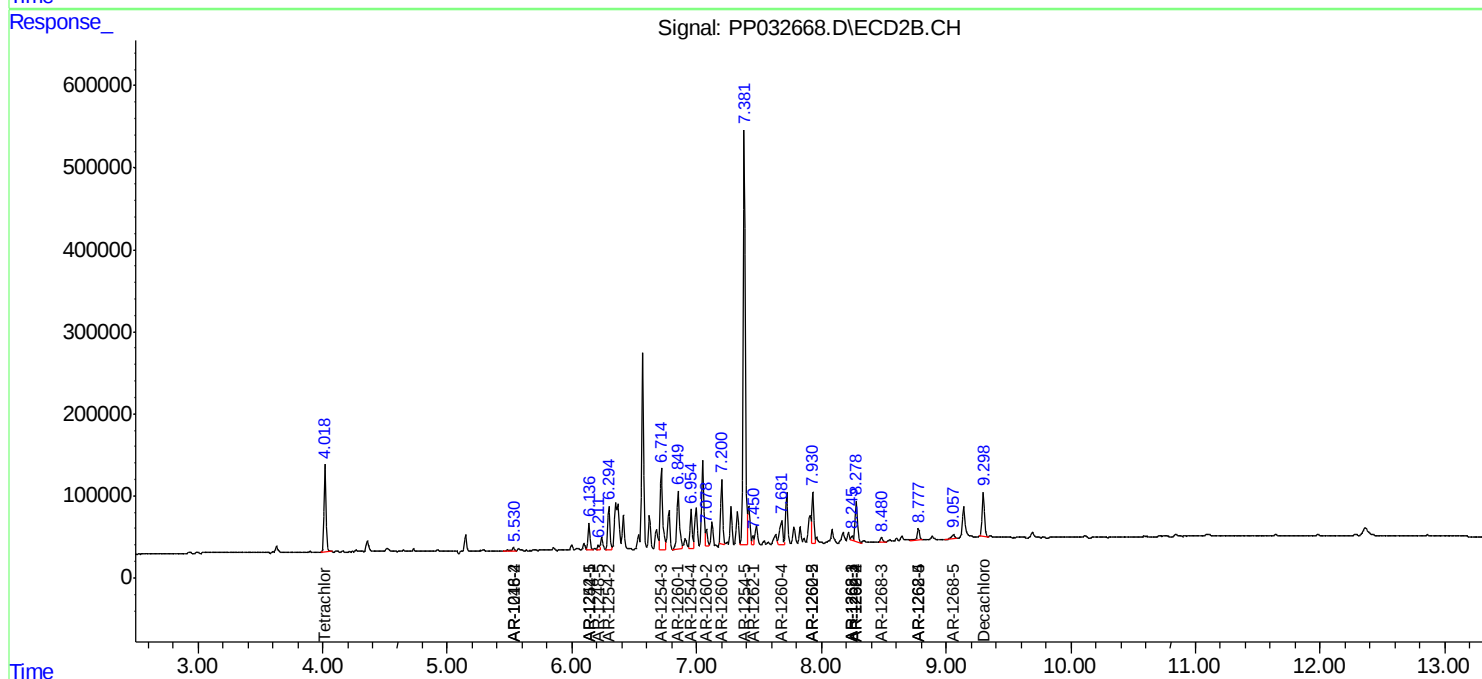
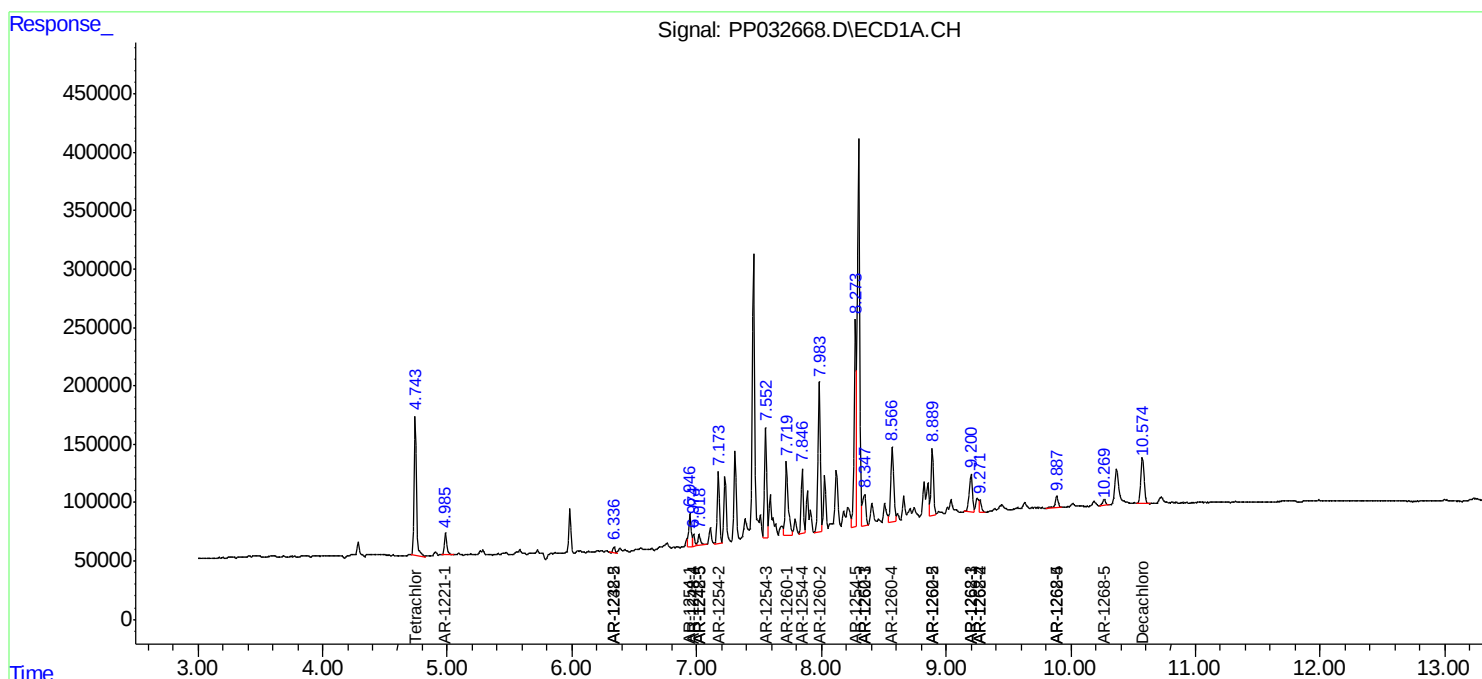
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

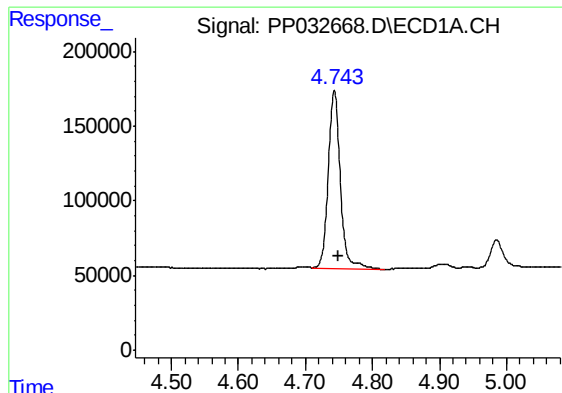
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
Data File : PP032668.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 23:56
Operator : DD\AJ
Sample : M1093-19
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
263K-15A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 02:33:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 07:49:02 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

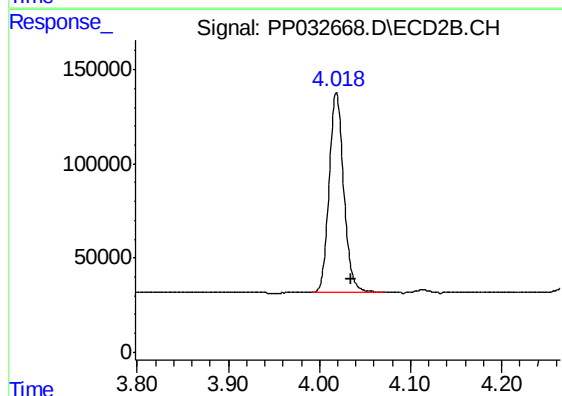




#1 Tetrachloro-m-xylene

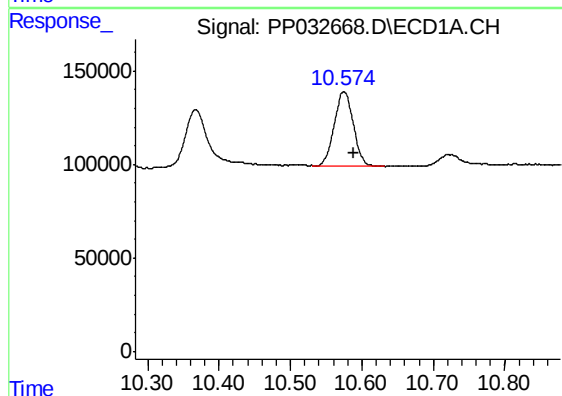
R.T.: 4.743 min
Delta R.T.: -0.006 min
Response: 1500362
Conc: 27.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-15A



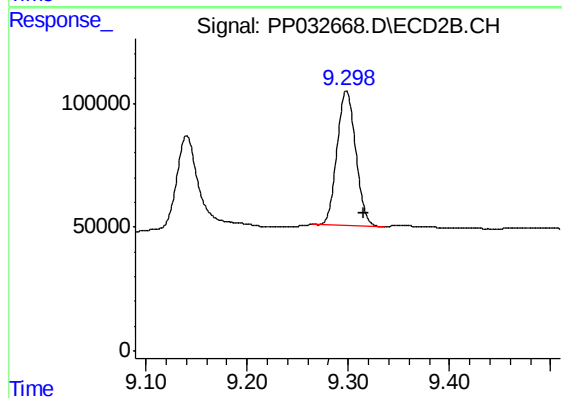
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.016 min
Response: 1176980
Conc: 24.32 ng/ml



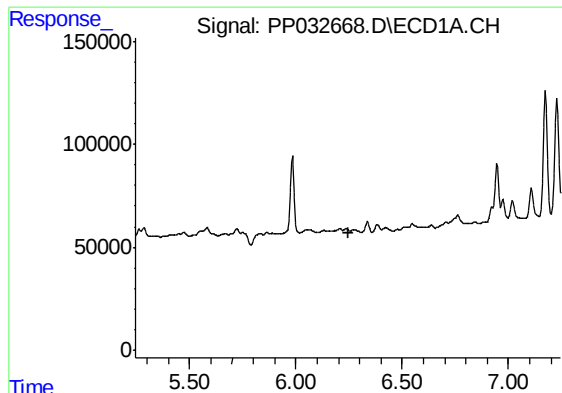
#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.013 min
Response: 730577
Conc: 16.32 ng/ml



#2 Decachlorobiphenyl

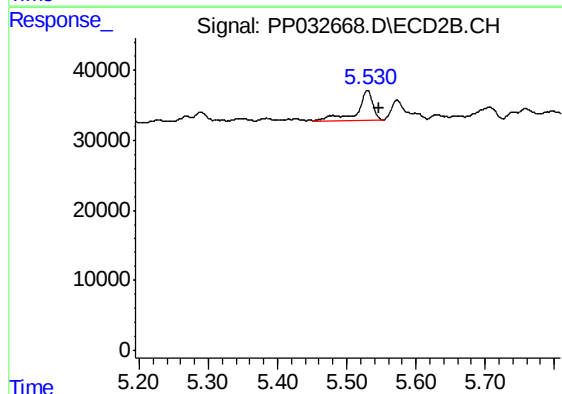
R.T.: 9.298 min
Delta R.T.: -0.017 min
Response: 702262
Conc: 15.82 ng/ml



#6 AR-1016-4

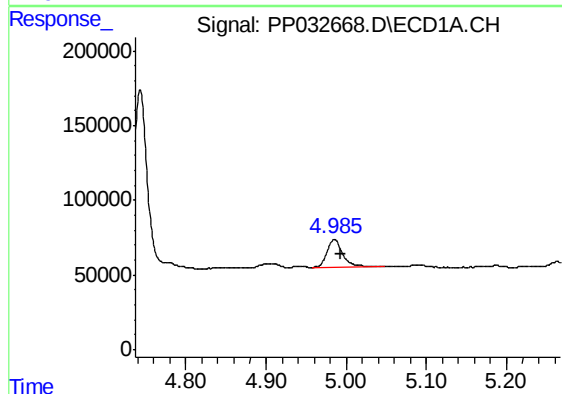
R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
263K-15A



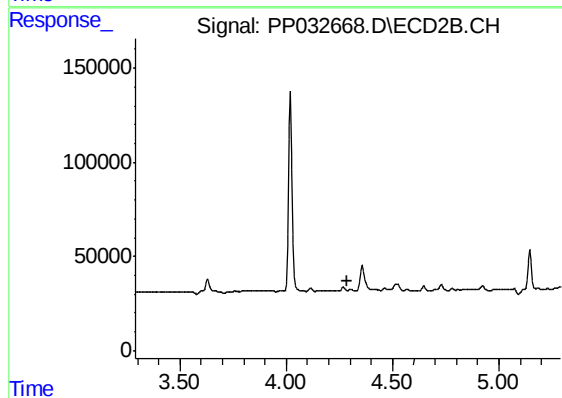
#6 AR-1016-4

R.T.: 5.530 min
Delta R.T.: -0.016 min
Response: 65525
Conc: 70.44 ng/ml



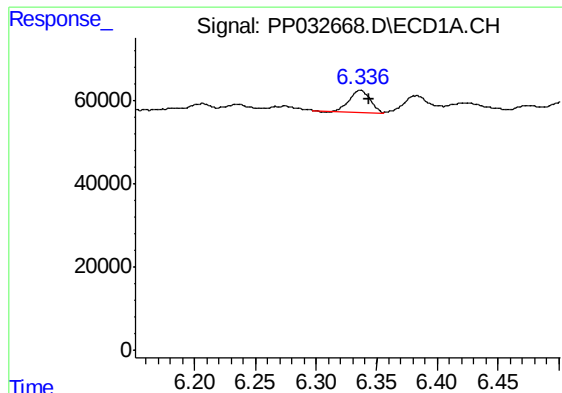
#8 AR-1221-1

R.T.: 4.985 min
Delta R.T.: -0.009 min
Response: 250677
Conc: 216.67 ng/ml



#8 AR-1221-1

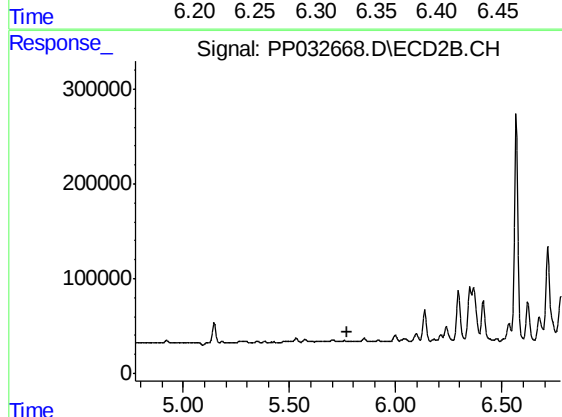
R.T.: 0.000 min
Exp R.T. : 4.290 min
Response: 0
Conc: N.D.



#15 AR-1232-5

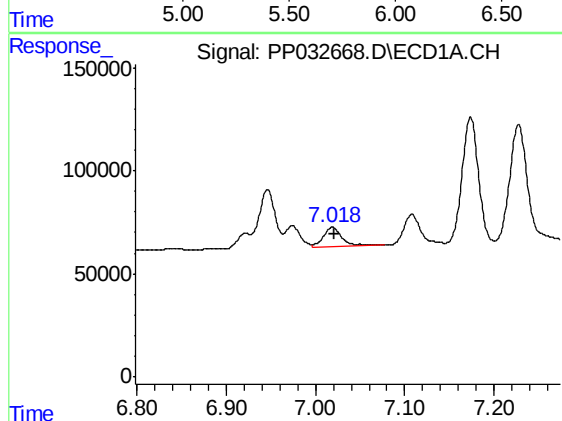
R.T.: 6.336 min
Delta R.T.: -0.007 min
Response: 59592
Conc: 87.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-15A



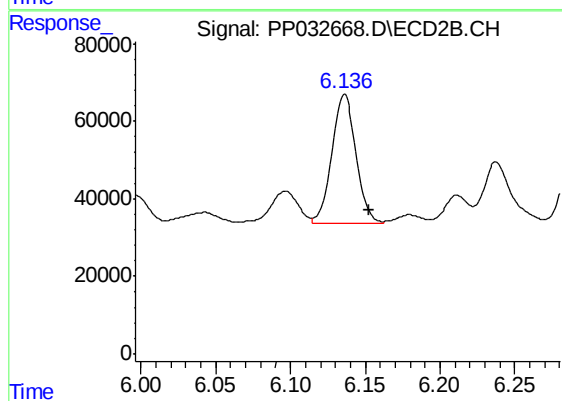
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



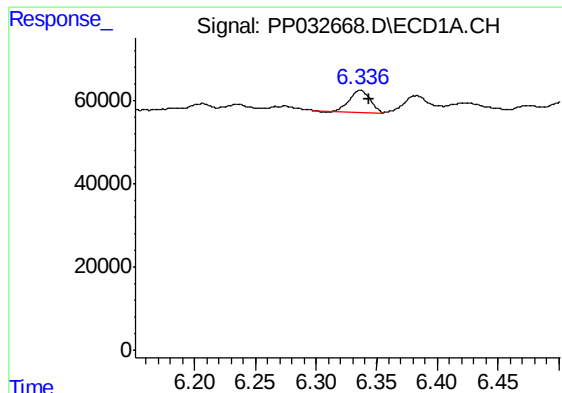
#20 AR-1242-5

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 139231
Conc: 121.81 ng/ml



#20 AR-1242-5

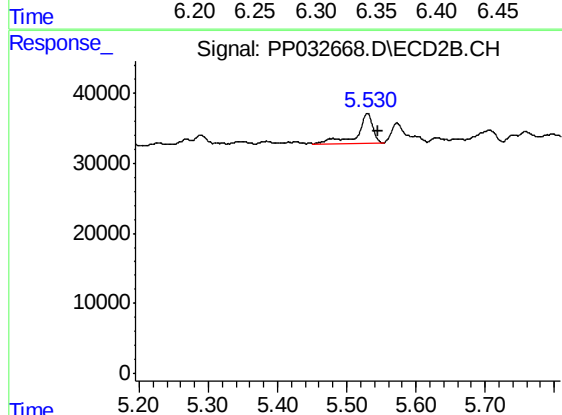
R.T.: 6.136 min
Delta R.T.: -0.017 min
Response: 376614
Conc: 331.61 ng/ml



#22 AR-1248-2

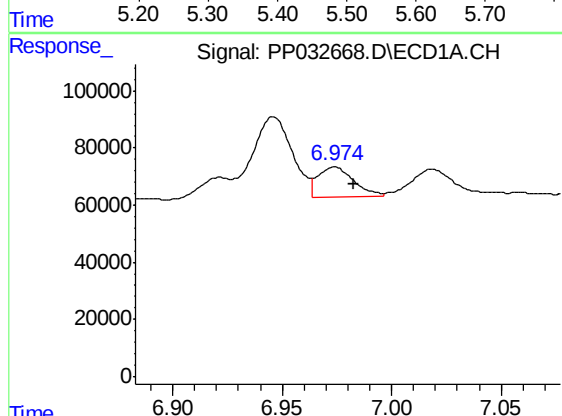
R.T.: 6.336 min
Delta R.T.: -0.007 min
Response: 59592
Conc: 42.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-15A



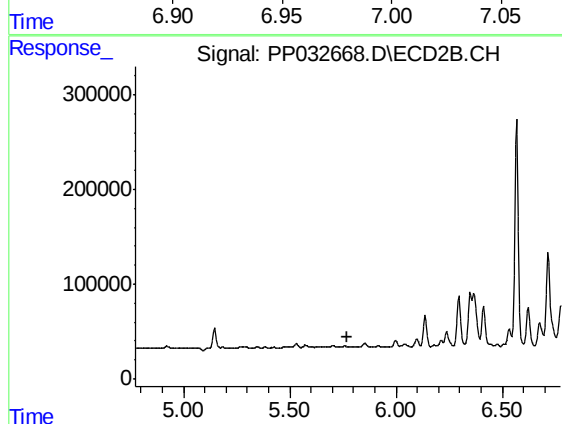
#22 AR-1248-2

R.T.: 5.530 min
Delta R.T.: -0.015 min
Response: 65525
Conc: 50.77 ng/ml



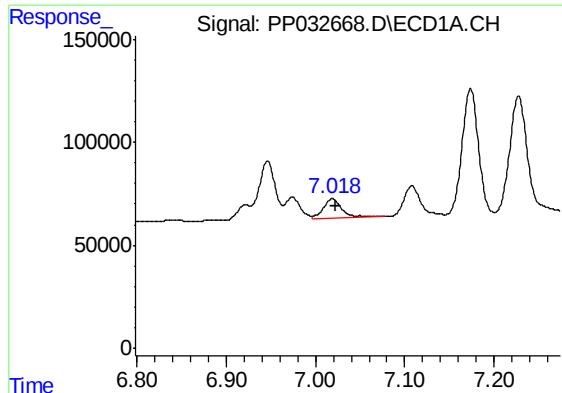
#24 AR-1248-4

R.T.: 6.974 min
Delta R.T.: -0.008 min
Response: 122799
Conc: 63.58 ng/ml



#24 AR-1248-4

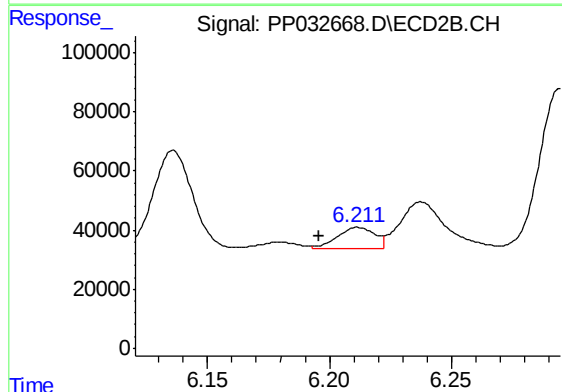
R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#25 AR-1248-5

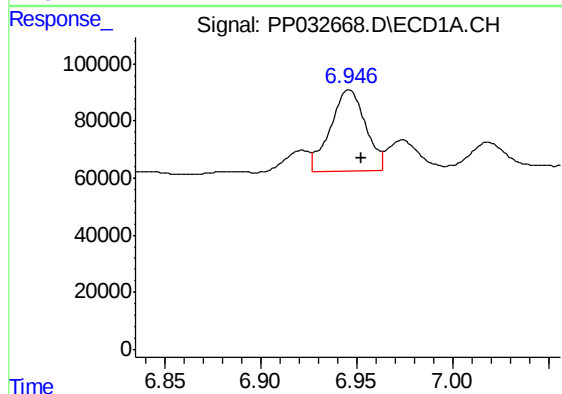
R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 139231
Conc: 71.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-15A



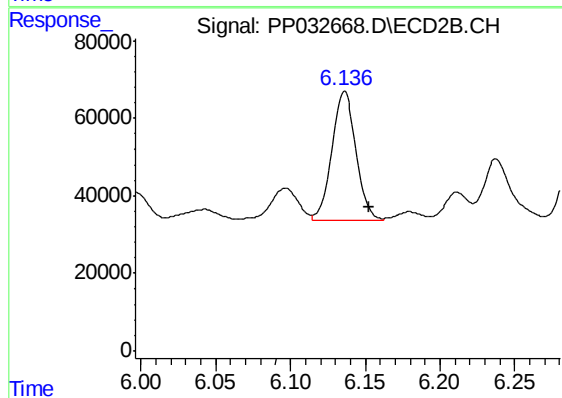
#25 AR-1248-5

R.T.: 6.212 min
Delta R.T.: 0.016 min
Response: 77817
Conc: 47.78 ng/ml



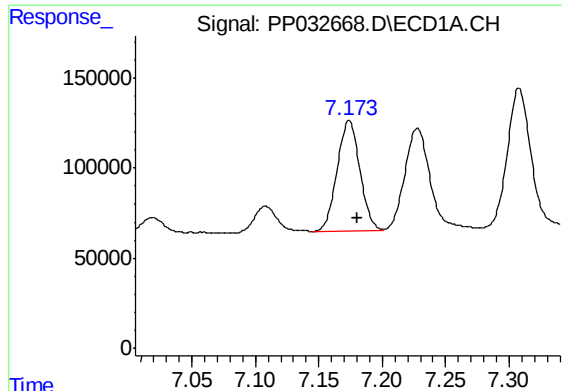
#26 AR-1254-1

R.T.: 6.946 min
Delta R.T.: -0.007 min
Response: 366296
Conc: 183.88 ng/ml



#26 AR-1254-1

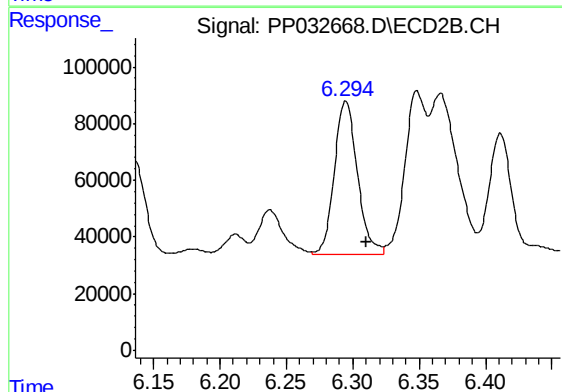
R.T.: 6.136 min
Delta R.T.: -0.016 min
Response: 376614
Conc: 150.00 ng/ml



#27 AR-1254-2

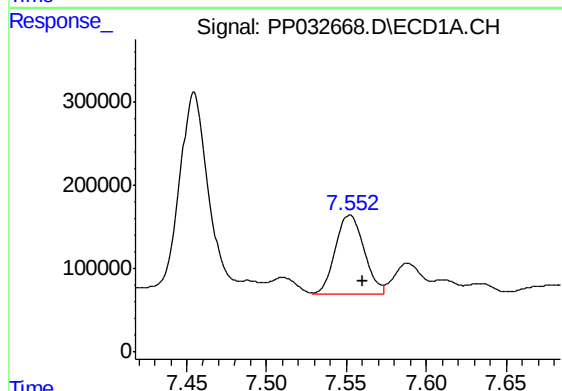
R.T.: 7.174 min
Delta R.T.: -0.007 min
Response: 771028
Conc: 254.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-15A



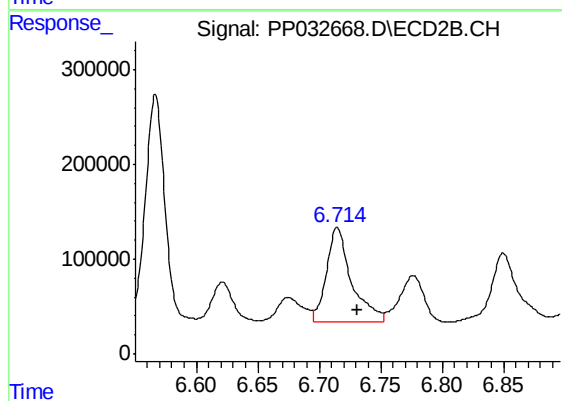
#27 AR-1254-2

R.T.: 6.295 min
Delta R.T.: -0.016 min
Response: 663457
Conc: 309.59 ng/ml



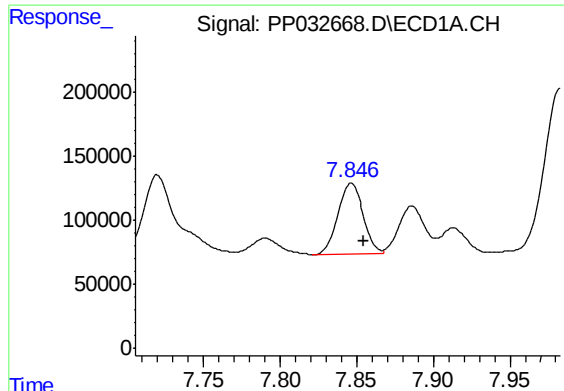
#28 AR-1254-3

R.T.: 7.552 min
Delta R.T.: -0.008 min
Response: 1175872
Conc: 360.92 ng/ml



#28 AR-1254-3

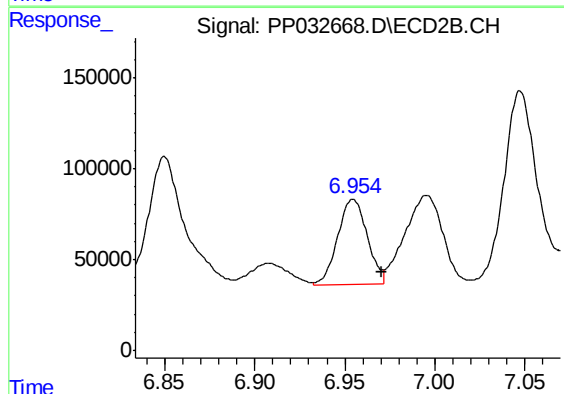
R.T.: 6.715 min
Delta R.T.: -0.016 min
Response: 1423397
Conc: 398.01 ng/ml



#29 AR-1254-4

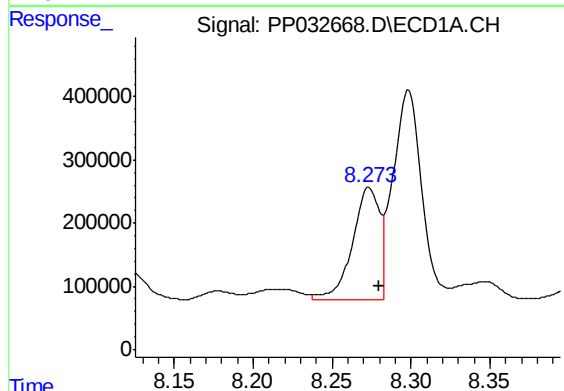
R.T.: 7.846 min
Delta R.T.: -0.008 min
Response: 650305
Conc: 282.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-15A



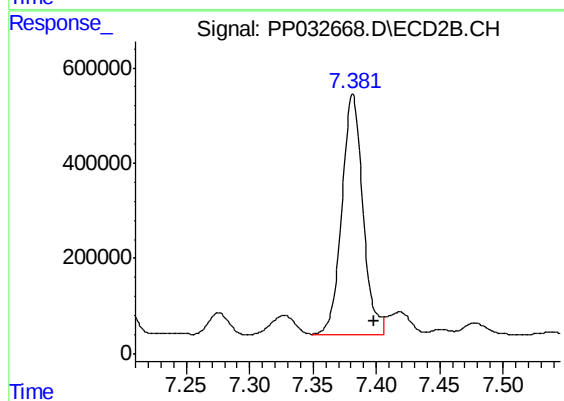
#29 AR-1254-4

R.T.: 6.955 min
Delta R.T.: -0.016 min
Response: 537419
Conc: 260.90 ng/ml



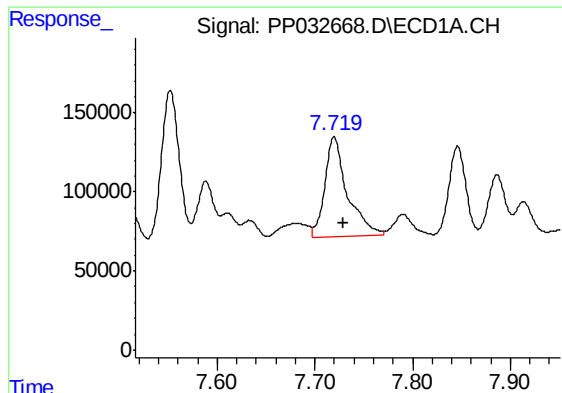
#30 AR-1254-5

R.T.: 8.273 min
Delta R.T.: -0.007 min
Response: 2136403
Conc: 869.95 ng/ml



#30 AR-1254-5

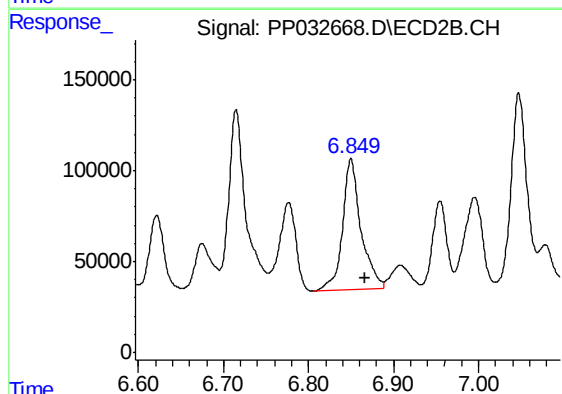
R.T.: 7.381 min
Delta R.T.: -0.016 min
Response: 5840716
Conc: 1888.77 ng/ml



#31 AR-1260-1

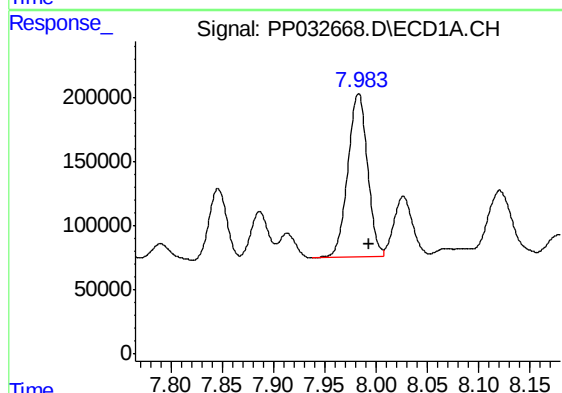
R.T.: 7.720 min
Delta R.T.: -0.009 min
Response: 1012921
Conc: 484.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-15A



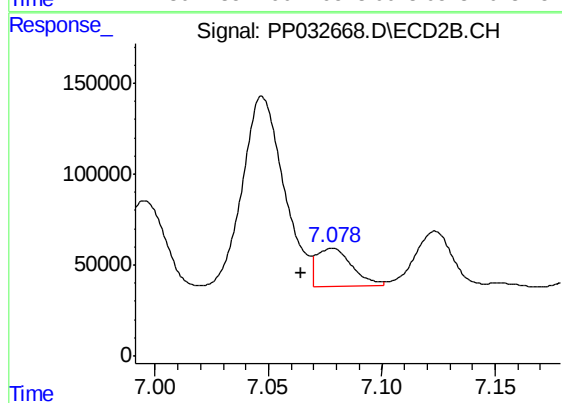
#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: -0.017 min
Response: 1091941
Conc: 484.81 ng/ml



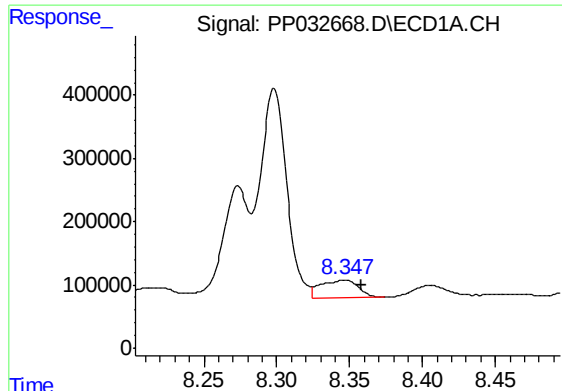
#32 AR-1260-2

R.T.: 7.983 min
Delta R.T.: -0.010 min
Response: 1714615
Conc: 662.28 ng/ml



#32 AR-1260-2

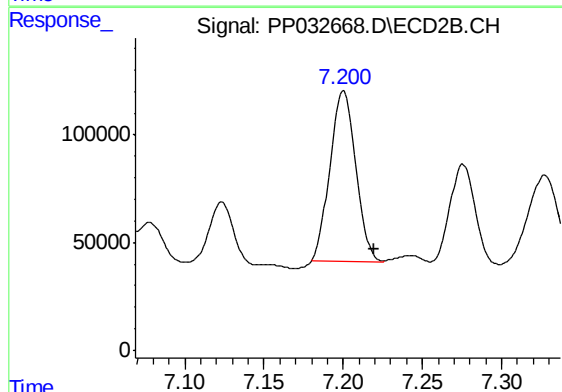
R.T.: 7.078 min
Delta R.T.: 0.014 min
Response: 227989
Conc: 84.66 ng/ml



#33 AR-1260-3

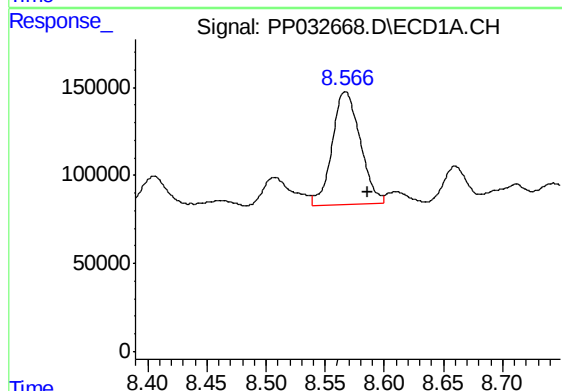
R.T.: 8.347 min
Delta R.T.: -0.011 min
Response: 492623
Conc: 229.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-15A



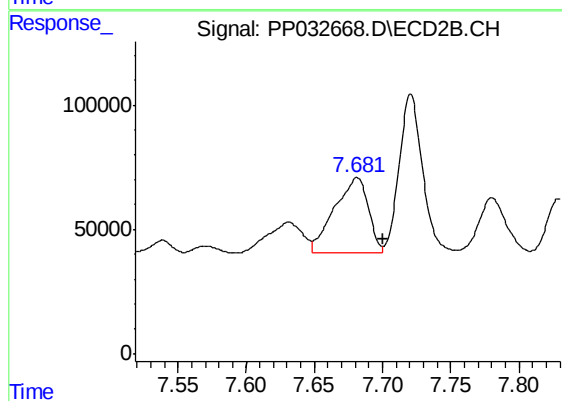
#33 AR-1260-3

R.T.: 7.200 min
Delta R.T.: -0.019 min
Response: 904968
Conc: 345.10 ng/ml



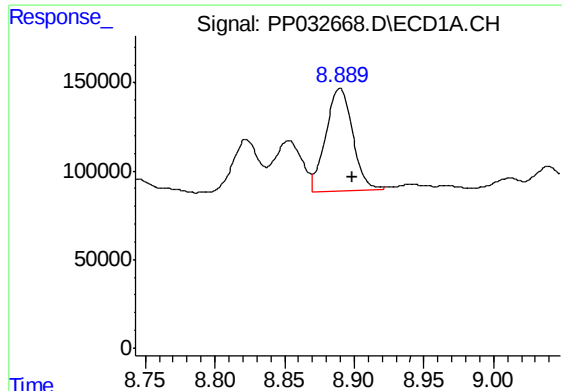
#34 AR-1260-4

R.T.: 8.567 min
Delta R.T.: -0.019 min
Response: 1060571
Conc: 469.57 ng/ml



#34 AR-1260-4

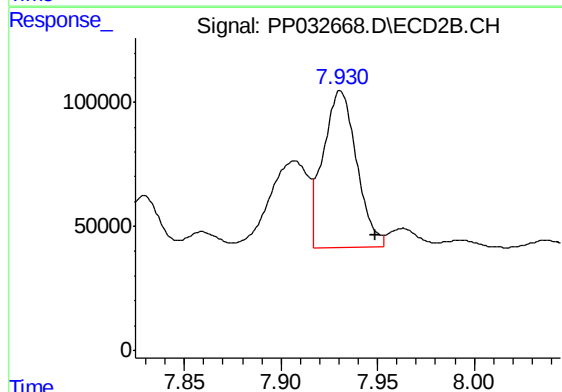
R.T.: 7.681 min
Delta R.T.: -0.019 min
Response: 522699
Conc: 232.55 ng/ml



#35 AR-1260-5

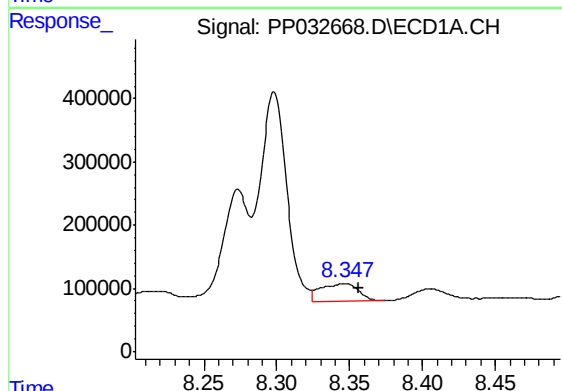
R.T.: 8.890 min
Delta R.T.: -0.009 min
Response: 779776
Conc: 161.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-15A



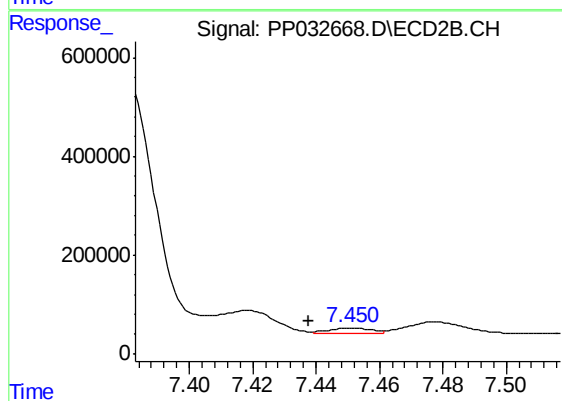
#35 AR-1260-5

R.T.: 7.931 min
Delta R.T.: -0.018 min
Response: 768401
Conc: 147.20 ng/ml



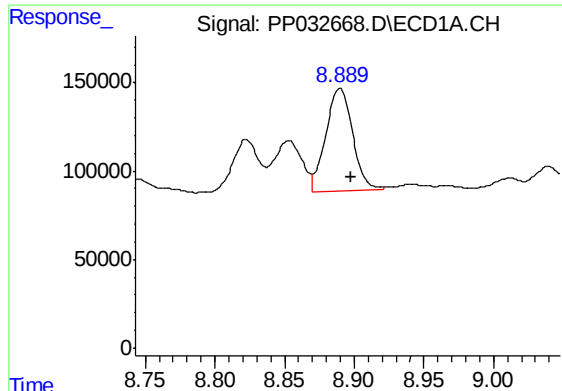
#36 AR-1262-1

R.T.: 8.347 min
Delta R.T.: -0.010 min
Response: 492623
Conc: 141.98 ng/ml



#36 AR-1262-1

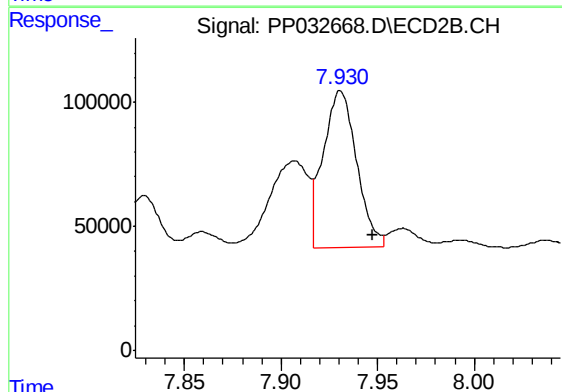
R.T.: 7.451 min
Delta R.T.: 0.013 min
Response: 116934
Conc: 34.07 ng/ml



#37 AR-1262-2

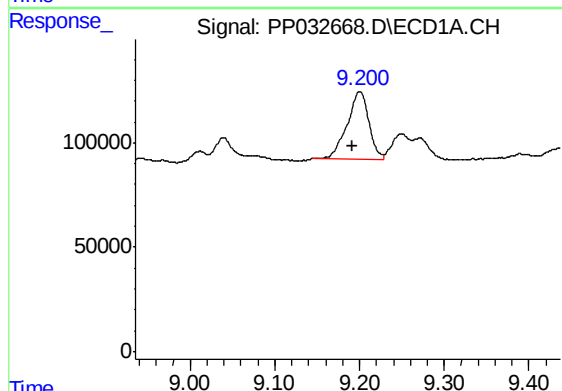
R.T.: 8.890 min
Delta R.T.: -0.008 min
Response: 779776
Conc: 135.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-15A



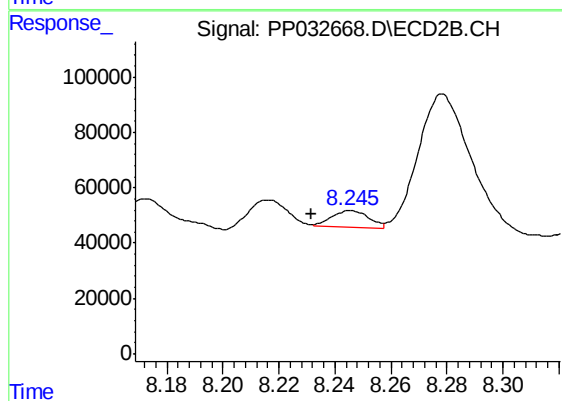
#37 AR-1262-2

R.T.: 7.931 min
Delta R.T.: -0.017 min
Response: 768401
Conc: 133.34 ng/ml



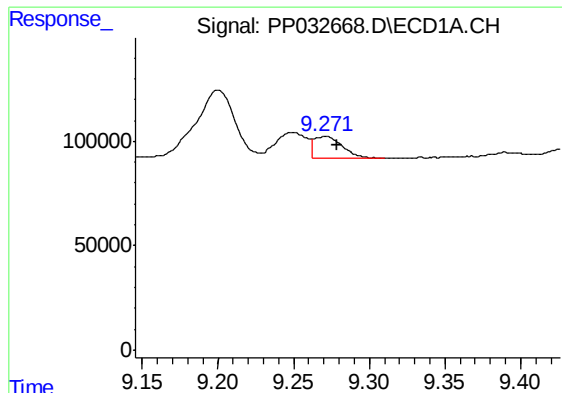
#38 AR-1262-3

R.T.: 9.200 min
Delta R.T.: 0.008 min
Response: 574952
Conc: 142.49 ng/ml



#38 AR-1262-3

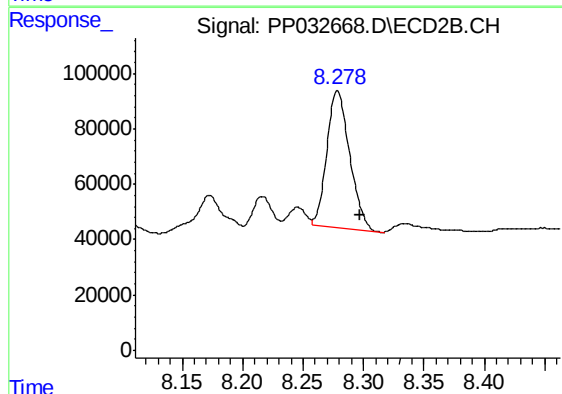
R.T.: 8.246 min
Delta R.T.: 0.014 min
Response: 54857
Conc: 22.25 ng/ml



#39 AR-1262-4

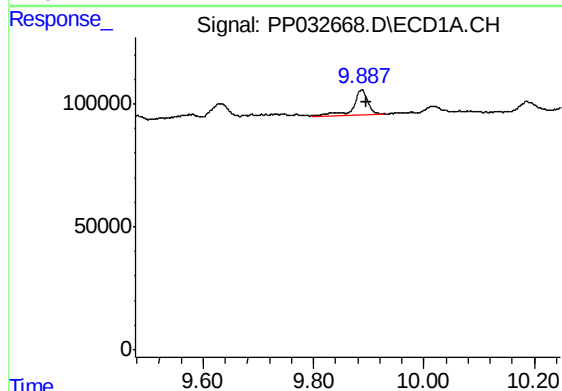
R.T.: 9.271 min
Delta R.T.: -0.008 min
Response: 129208
Conc: 39.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-15A



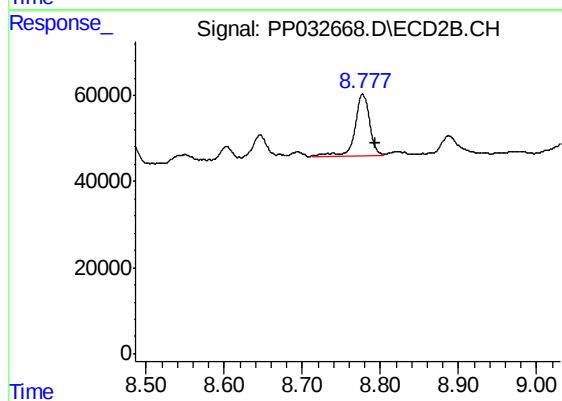
#39 AR-1262-4

R.T.: 8.278 min
Delta R.T.: -0.018 min
Response: 653391
Conc: 147.71 ng/ml



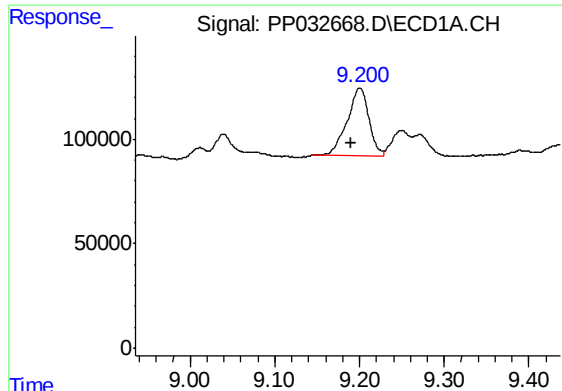
#40 AR-1262-5

R.T.: 9.888 min
Delta R.T.: -0.008 min
Response: 181385
Conc: 87.66 ng/ml



#40 AR-1262-5

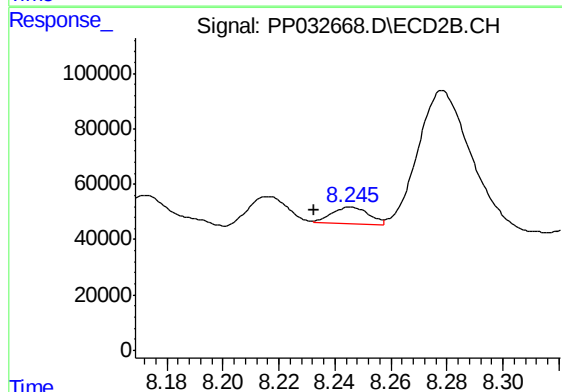
R.T.: 8.777 min
Delta R.T.: -0.016 min
Response: 184013
Conc: 93.22 ng/ml



#41 AR-1268-1

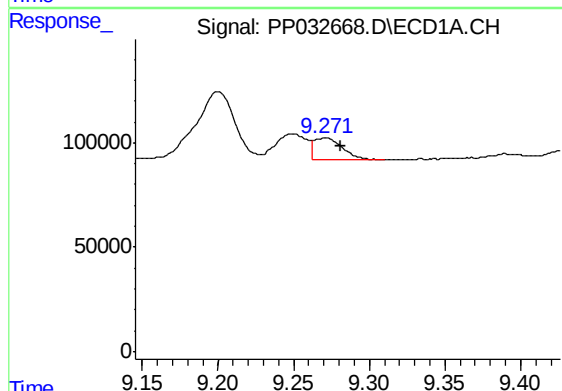
R.T.: 9.200 min
Delta R.T.: 0.010 min
Response: 574952
Conc: 74.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-15A



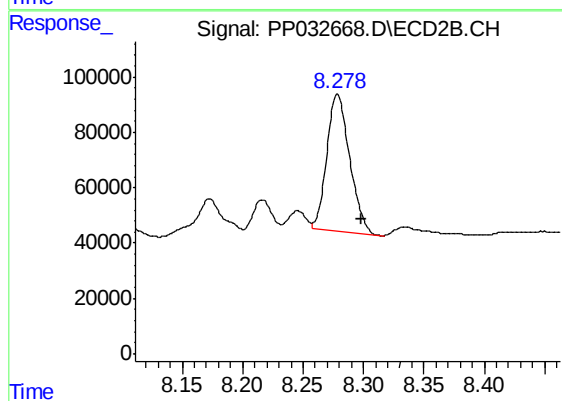
#41 AR-1268-1

R.T.: 8.246 min
Delta R.T.: 0.013 min
Response: 54857
Conc: 7.61 ng/ml



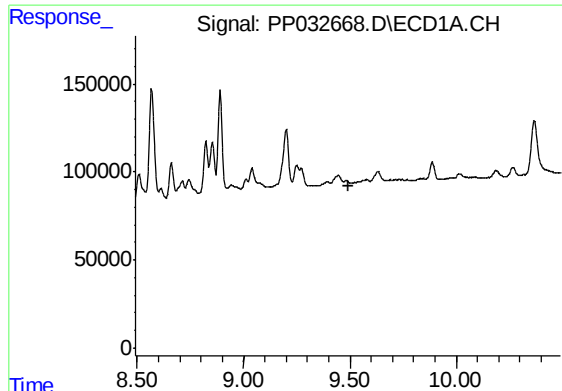
#42 AR-1268-2

R.T.: 9.271 min
Delta R.T.: -0.010 min
Response: 129208
Conc: 18.13 ng/ml



#42 AR-1268-2

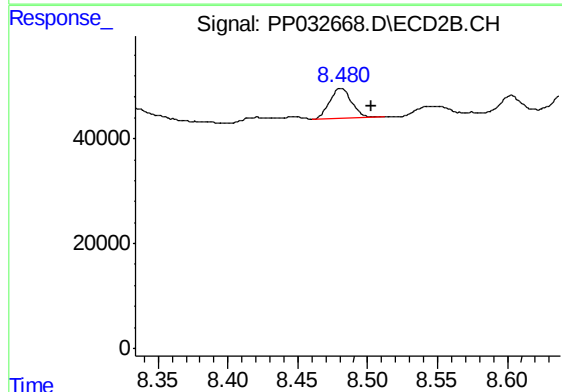
R.T.: 8.278 min
Delta R.T.: -0.020 min
Response: 653391
Conc: 95.56 ng/ml



#43 AR-1268-3

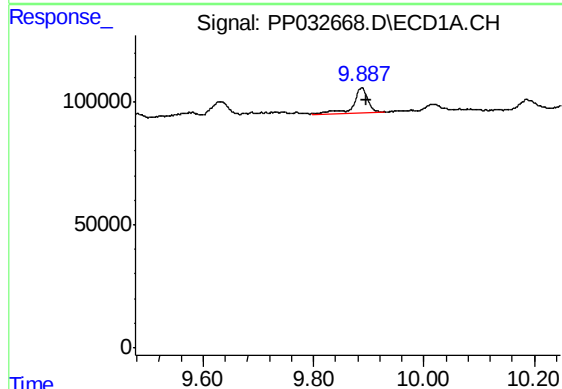
R.T.: 0.000 min
Exp R.T.: 9.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
263K-15A



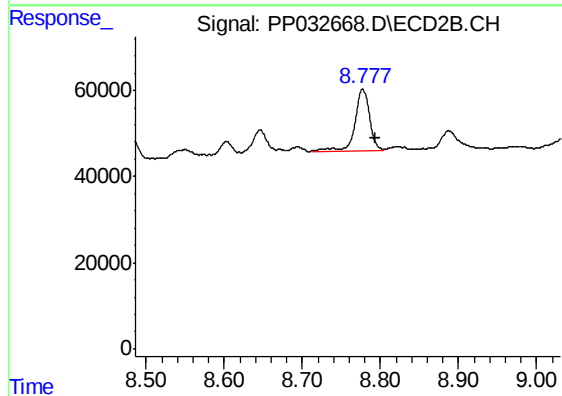
#43 AR-1268-3

R.T.: 8.481 min
Delta R.T.: -0.022 min
Response: 62521
Conc: 10.14 ng/ml



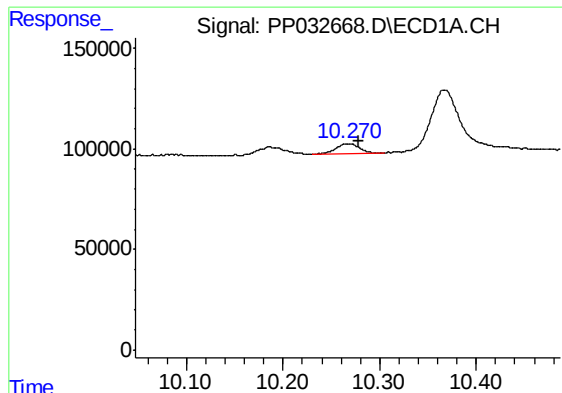
#44 AR-1268-4

R.T.: 9.888 min
Delta R.T.: -0.008 min
Response: 181385
Conc: 79.00 ng/ml



#44 AR-1268-4

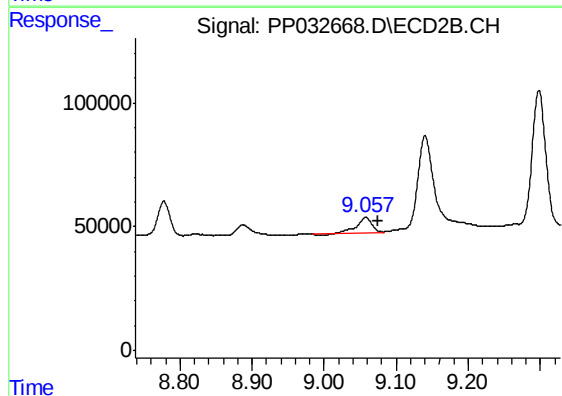
R.T.: 8.777 min
Delta R.T.: -0.016 min
Response: 184013
Conc: 85.61 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: -0.009 min
Response: 84506
Conc: 4.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-15A



#45 AR-1268-5

R.T.: 9.058 min
Delta R.T.: -0.017 min
Response: 89010
Conc: 5.00 ng/ml