Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
Data File : PP032664.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 22:32
Operator : DD\AJ
Sample : M1093-13
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : 263K-13A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 02:31:05 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...	4.744	4.019f	1504484	1205309	27.510	24.902	
2)	SA Decachlor...	10.575	9.299f	696849	669437	15.566	15.077	
	Target Compounds							
8)	L2 AR-1221-1	4.985	0.000	77236	0	66.757	N.D.	#
20)	L4 AR-1242-5	7.019	6.136f	46303	134847	40.509	118.735	#
24)	L5 AR-1248-4	6.974	0.000	60190	0	31.161	N.D.	#
25)	L5 AR-1248-5	7.019	0.000	46303	0	23.880	N.D.	#
26)	L6 AR-1254-1	6.946	6.136f	200134	134847	100.467	53.708	#
27)	L6 AR-1254-2	7.174	6.295f	263888	195344	87.105	91.154	
28)	L6 AR-1254-3	7.553	6.715f	835054	972135	256.310	271.828	
29)	L6 AR-1254-4	7.847	6.955f	411799	344620	178.719	167.303	
30)	L6 AR-1254-5	8.275	7.382f	1307051	7661962	532.237	2477.724	#
31)	L7 AR-1260-1	7.720	6.850f	745282	698445	356.335	310.101	
32)	L7 AR-1260-2	7.982	7.048f	1442281	1239217	557.086	460.181	
33)	L7 AR-1260-3	8.347	7.200f	385253	550262	179.392	209.838	
34)	L7 AR-1260-4	8.568f	7.682f	796551	330383	352.672	146.985	#
35)	L7 AR-1260-5	8.890	7.931f	624553	588417	129.394	112.719	
36)	L8 AR-1262-1	8.347	7.451	385253	75503	111.035	21.999	#
37)	L8 AR-1262-2	8.890	7.931f	624553	588417	108.192	102.106	
38)	L8 AR-1262-3	9.201	8.217	500423	13227	124.022	5.365	#
39)	L8 AR-1262-4	9.249f	8.279f	306407	541390	92.767	122.393	#
40)	L8 AR-1262-5	9.888	8.778f	133720	139640	64.627	70.738	
41)	L9 AR-1268-1	9.201	8.247	500423	45044	65.114	6.252	#
42)	L9 AR-1268-2	0.000	8.279f	0	541390	N.D.	79.183	#
43)	L9 AR-1268-3	0.000	8.479f	0	134890	N.D.	21.870	#
44)	L9 AR-1268-4	9.888	8.778f	133720	139640	58.240	64.967	
45)	L9 AR-1268-5	10.267	9.059f	154709	98310	8.761	5.521	#

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

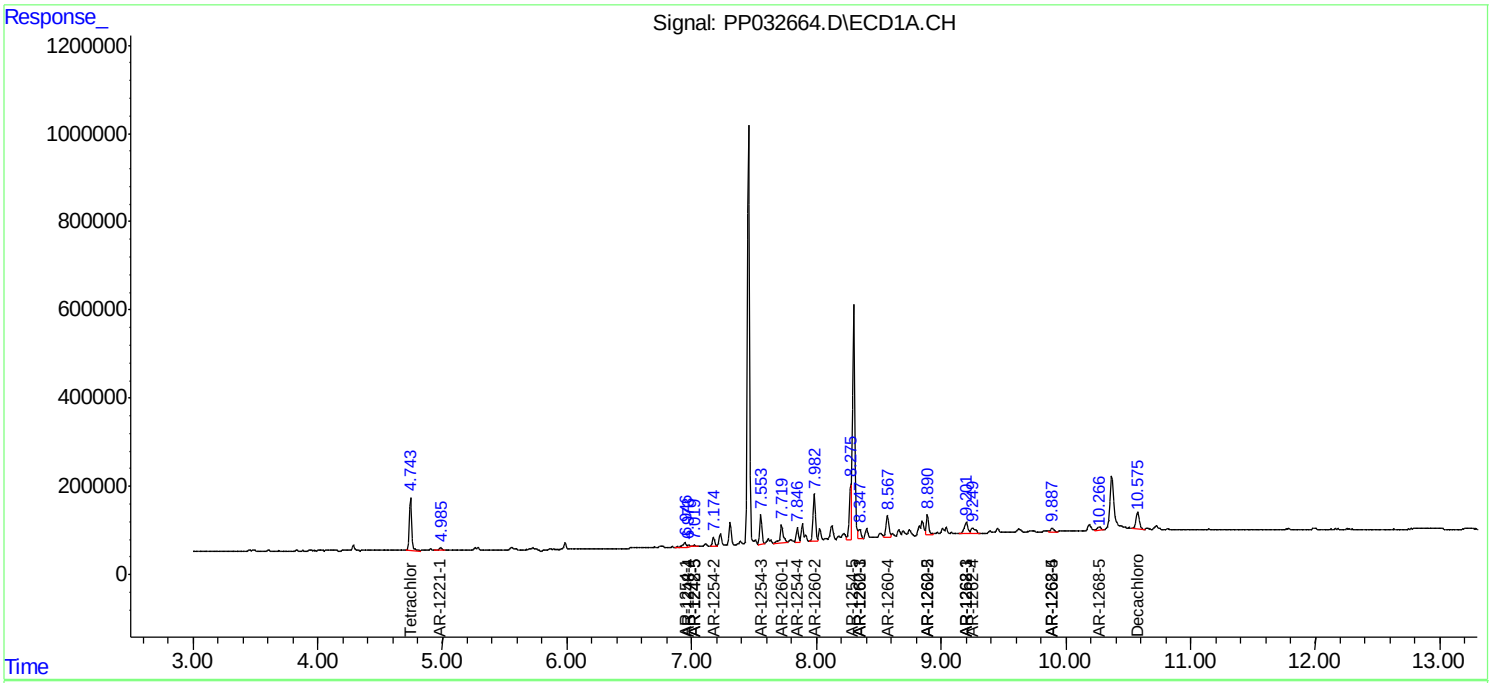
Quantitation Report (Not Reviewed)

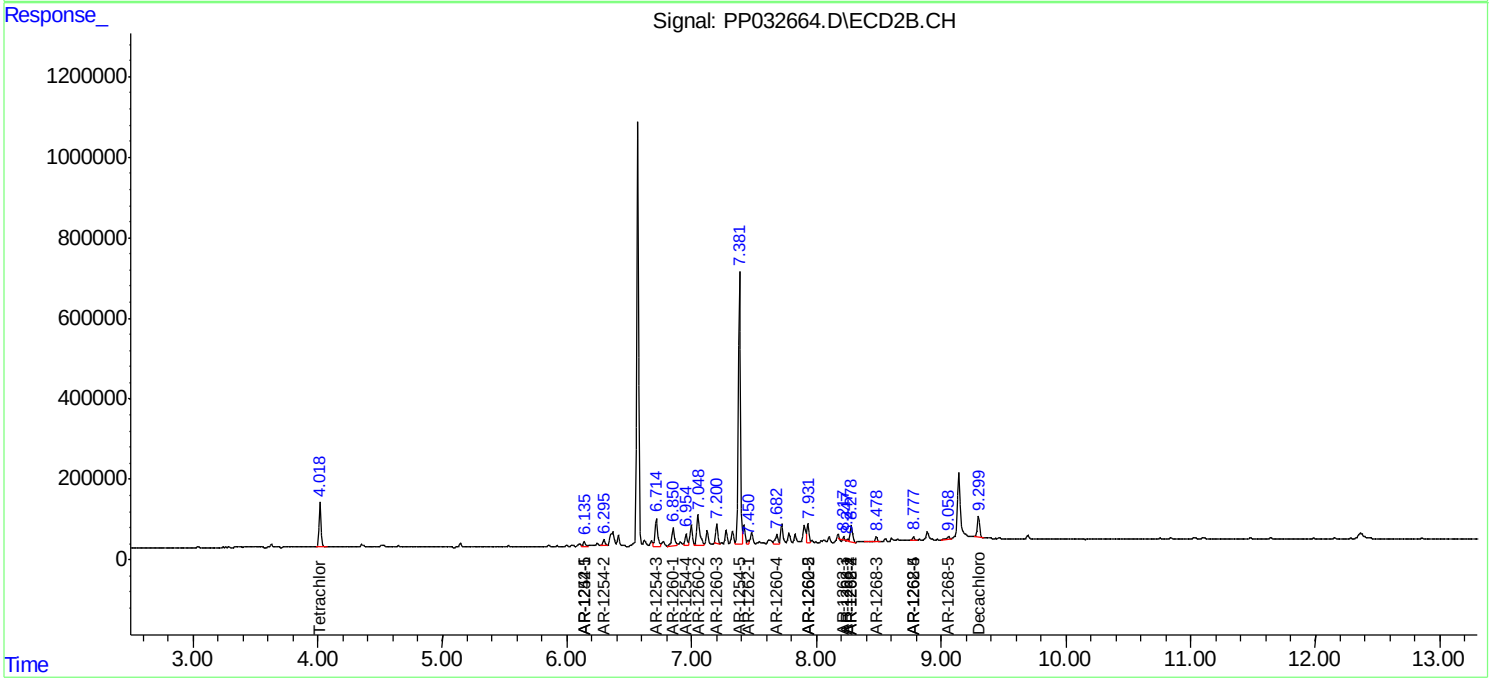
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
Data File : PP032664.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 22:32
Operator : DD\AJ
Sample : M1093-13
Misc :
ALS Vial : 33 Sample Multiplier: 1

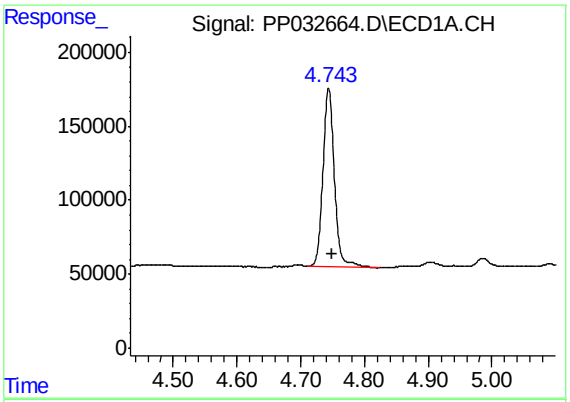
Instrument :
ECD_P
ClientSampleId :
263K-13A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 02:31:05 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



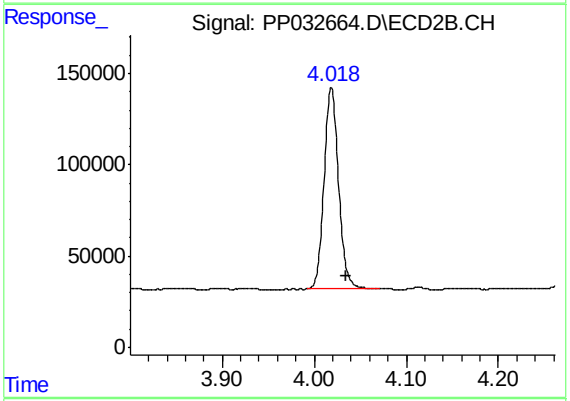




#1 Tetrachloro-m-xylene

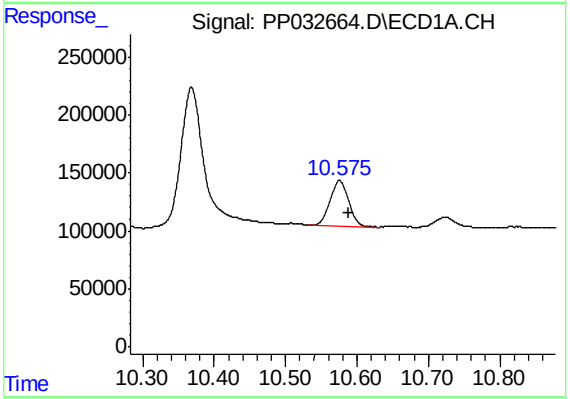
R.T.: 4.744 min
Delta R.T.: -0.005 min
Response: 1504484
Conc: 27.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-13A



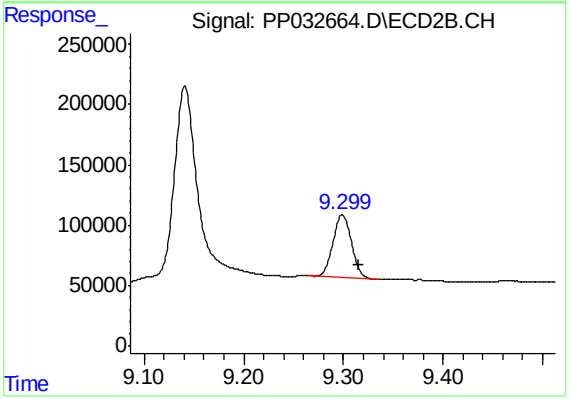
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.016 min
Response: 1205309
Conc: 24.90 ng/ml



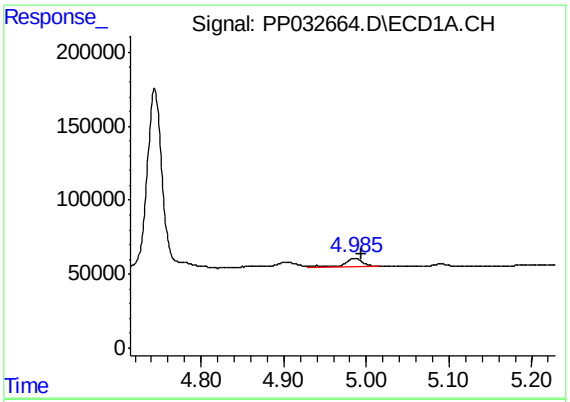
#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.013 min
Response: 696849
Conc: 15.57 ng/ml



#2 Decachlorobiphenyl

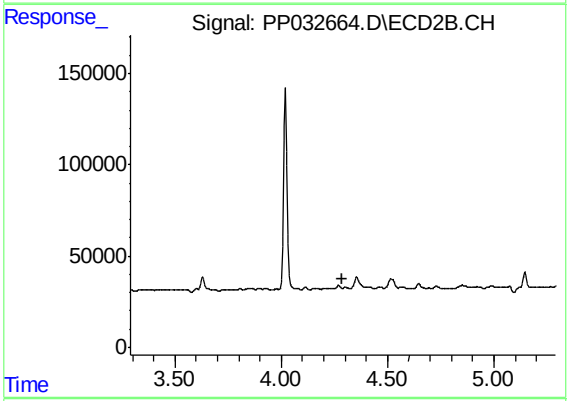
R.T.: 9.299 min
Delta R.T.: -0.016 min
Response: 669437
Conc: 15.08 ng/ml



#8 AR-1221-1

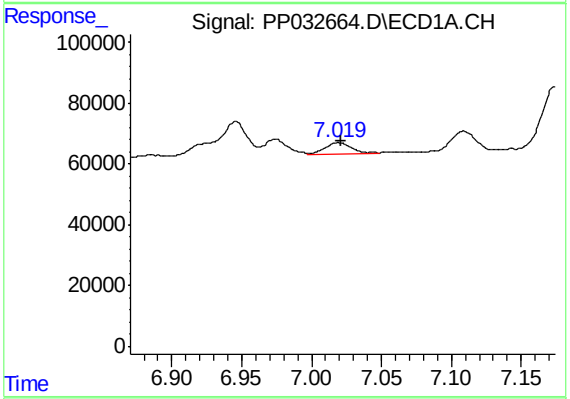
R.T.: 4.985 min
Delta R.T.: -0.008 min
Response: 77236
Conc: 66.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-13A



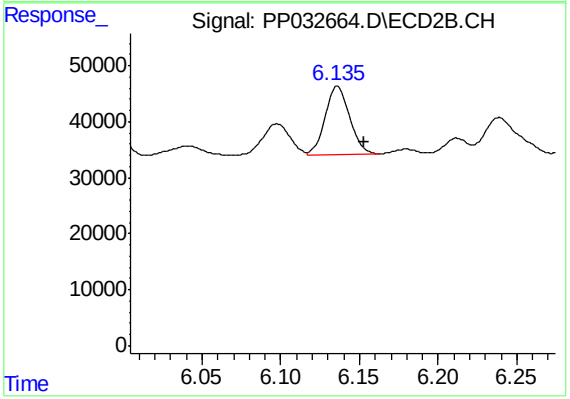
#8 AR-1221-1

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



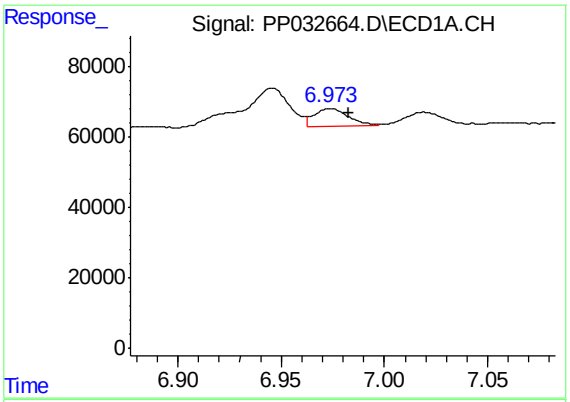
#20 AR-1242-5

R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 46303
Conc: 40.51 ng/ml



#20 AR-1242-5

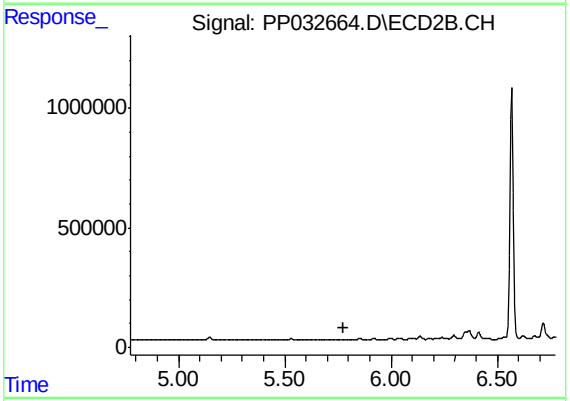
R.T.: 6.136 min
Delta R.T.: -0.017 min
Response: 134847
Conc: 118.73 ng/ml



#24 AR-1248-4

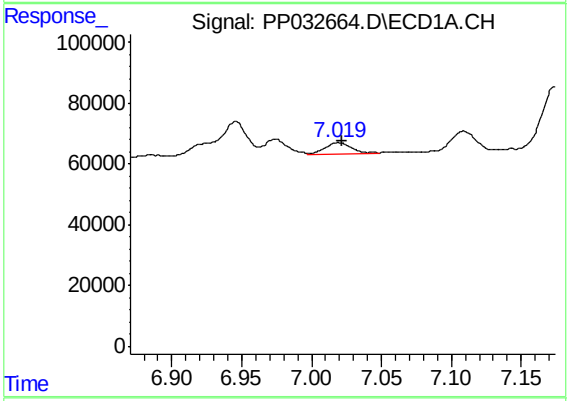
R.T.: 6.974 min
Delta R.T.: -0.009 min
Response: 60190
Conc: 31.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-13A



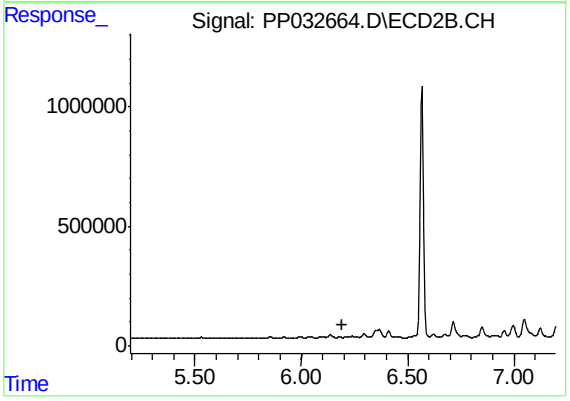
#24 AR-1248-4

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



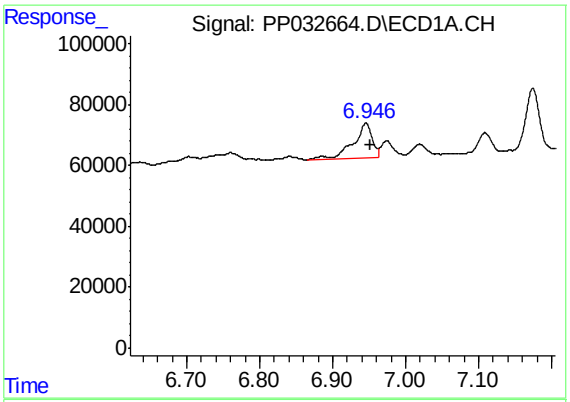
#25 AR-1248-5

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 46303
Conc: 23.88 ng/ml



#25 AR-1248-5

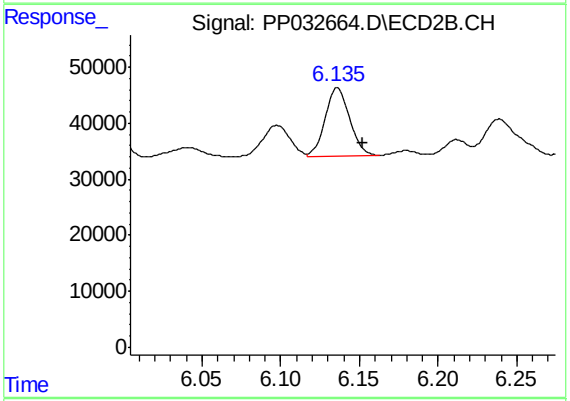
R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



#26 AR-1254-1

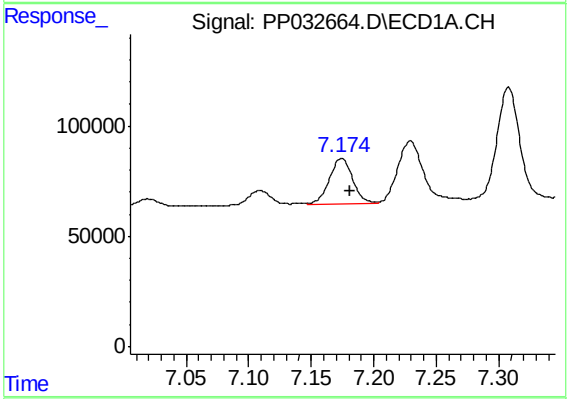
R.T.: 6.946 min
Delta R.T.: -0.007 min
Response: 200134
Conc: 100.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-13A



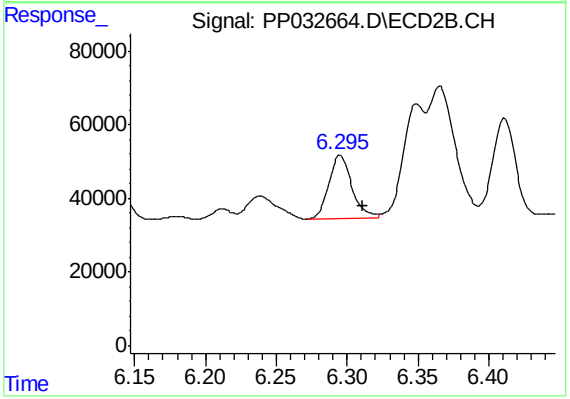
#26 AR-1254-1

R.T.: 6.136 min
Delta R.T.: -0.016 min
Response: 134847
Conc: 53.71 ng/ml



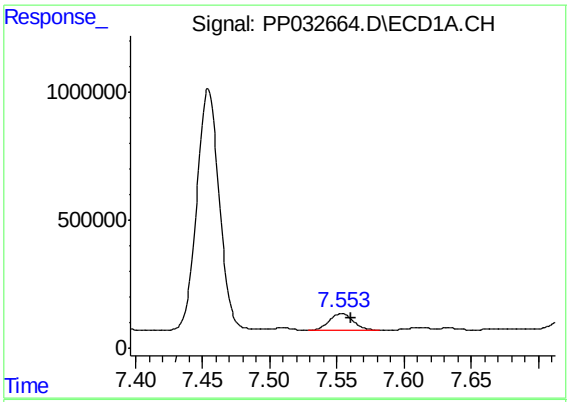
#27 AR-1254-2

R.T.: 7.174 min
Delta R.T.: -0.007 min
Response: 263888
Conc: 87.11 ng/ml



#27 AR-1254-2

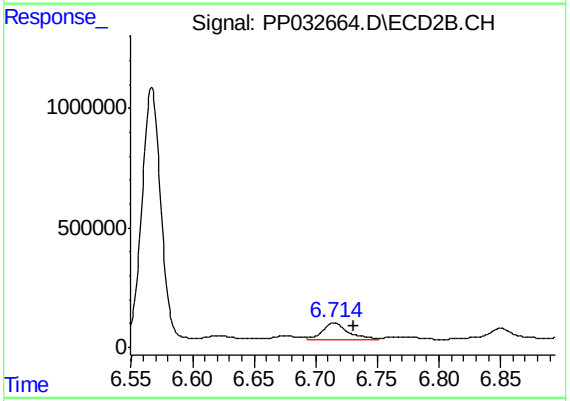
R.T.: 6.295 min
Delta R.T.: -0.016 min
Response: 195344
Conc: 91.15 ng/ml



#28 AR-1254-3

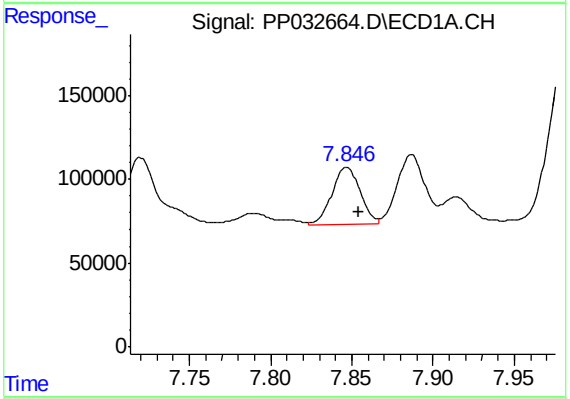
R.T.: 7.553 min
Delta R.T.: -0.007 min
Response: 835054
Conc: 256.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-13A



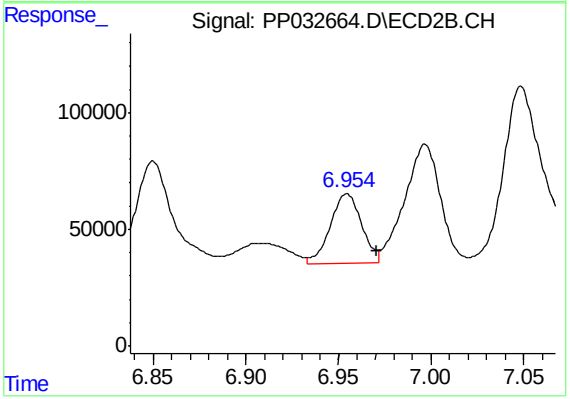
#28 AR-1254-3

R.T.: 6.715 min
Delta R.T.: -0.016 min
Response: 972135
Conc: 271.83 ng/ml



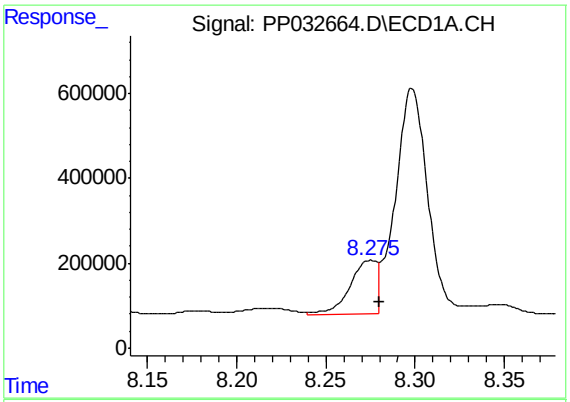
#29 AR-1254-4

R.T.: 7.847 min
Delta R.T.: -0.007 min
Response: 411799
Conc: 178.72 ng/ml



#29 AR-1254-4

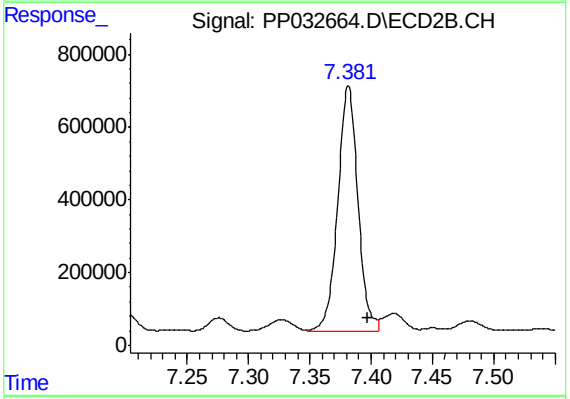
R.T.: 6.955 min
Delta R.T.: -0.016 min
Response: 344620
Conc: 167.30 ng/ml



#30 AR-1254-5

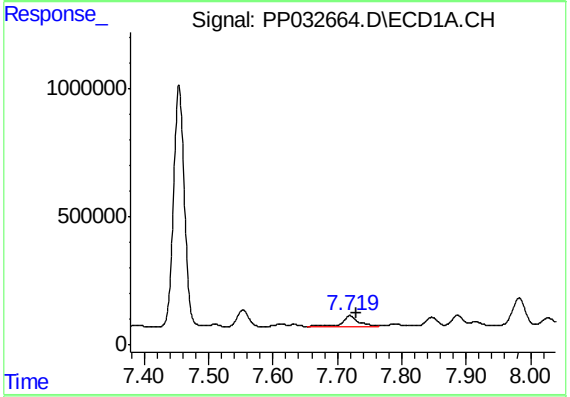
R.T.: 8.275 min
Delta R.T.: -0.005 min
Response: 1307051
Conc: 532.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-13A



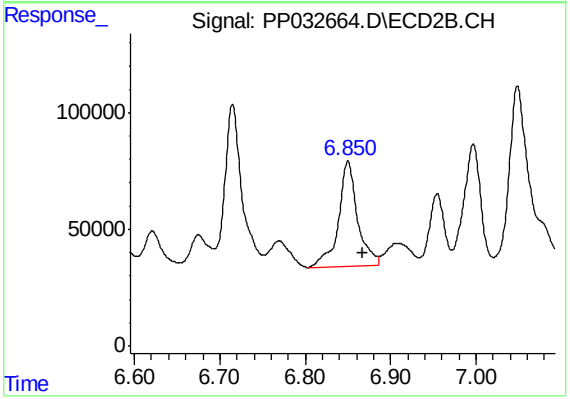
#30 AR-1254-5

R.T.: 7.382 min
Delta R.T.: -0.016 min
Response: 7661962
Conc: 2477.72 ng/ml



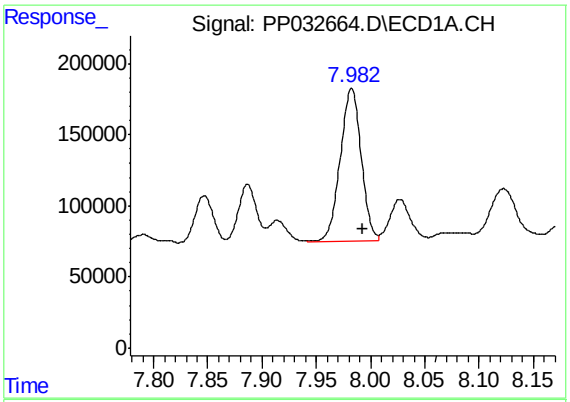
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: -0.009 min
Response: 745282
Conc: 356.33 ng/ml



#31 AR-1260-1

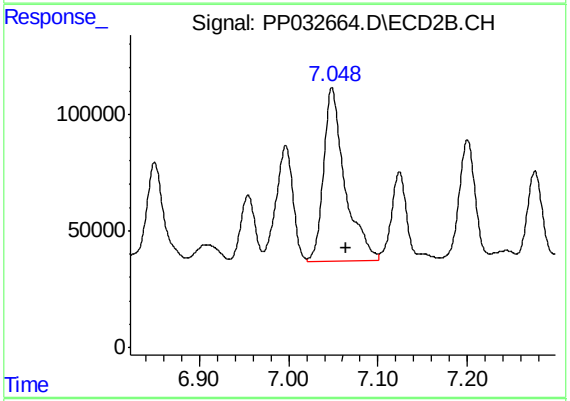
R.T.: 6.850 min
Delta R.T.: -0.017 min
Response: 698445
Conc: 310.10 ng/ml



#32 AR-1260-2

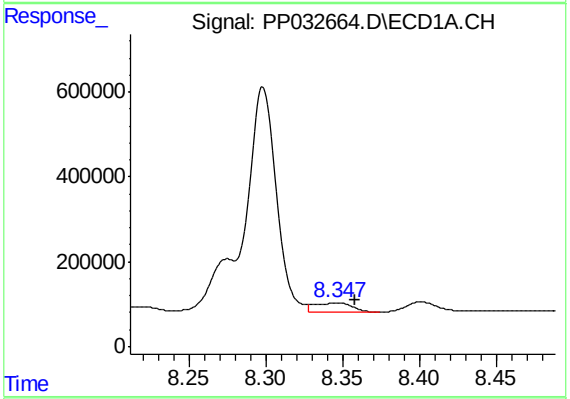
R.T.: 7.982 min
Delta R.T.: -0.011 min
Response: 1442281
Conc: 557.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-13A



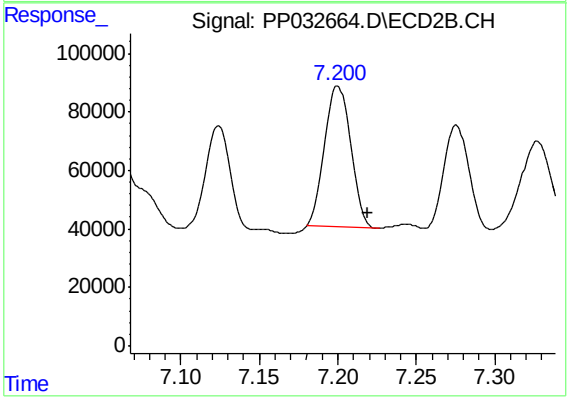
#32 AR-1260-2

R.T.: 7.048 min
Delta R.T.: -0.016 min
Response: 1239217
Conc: 460.18 ng/ml



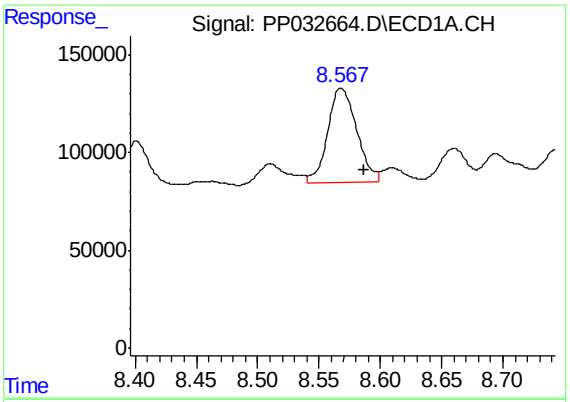
#33 AR-1260-3

R.T.: 8.347 min
Delta R.T.: -0.011 min
Response: 385253
Conc: 179.39 ng/ml



#33 AR-1260-3

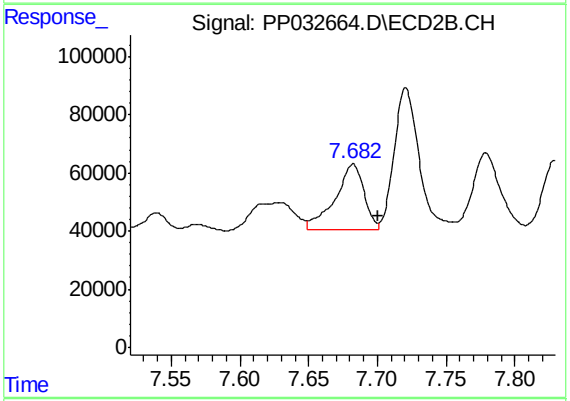
R.T.: 7.200 min
Delta R.T.: -0.019 min
Response: 550262
Conc: 209.84 ng/ml



#34 AR-1260-4

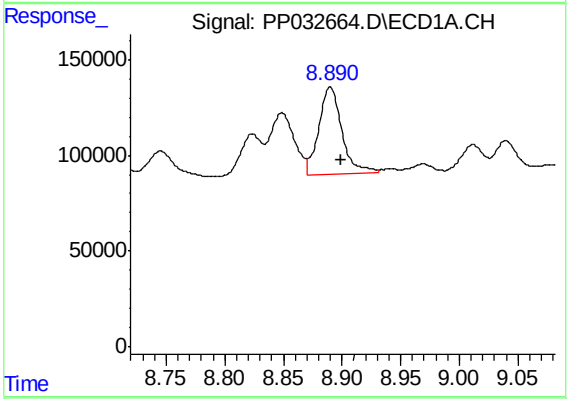
R.T.: 8.568 min
Delta R.T.: -0.019 min
Response: 796551
Conc: 352.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-13A



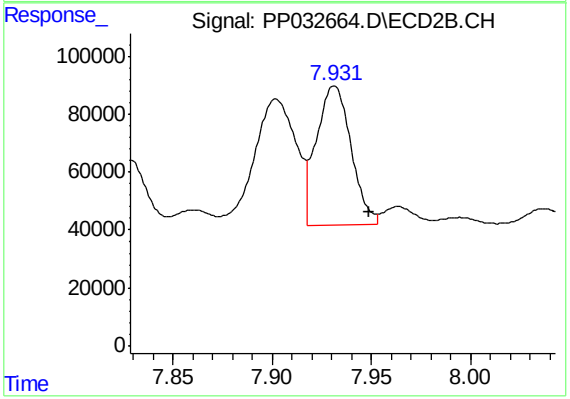
#34 AR-1260-4

R.T.: 7.682 min
Delta R.T.: -0.018 min
Response: 330383
Conc: 146.99 ng/ml



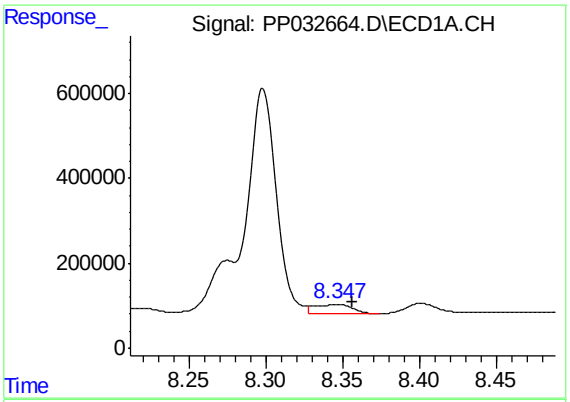
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.009 min
Response: 624553
Conc: 129.39 ng/ml



#35 AR-1260-5

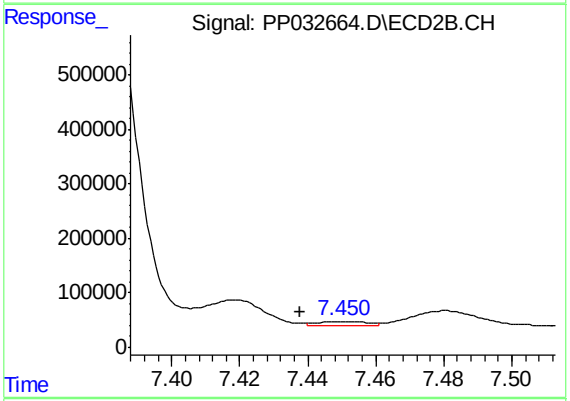
R.T.: 7.931 min
Delta R.T.: -0.017 min
Response: 588417
Conc: 112.72 ng/ml



#36 AR-1262-1

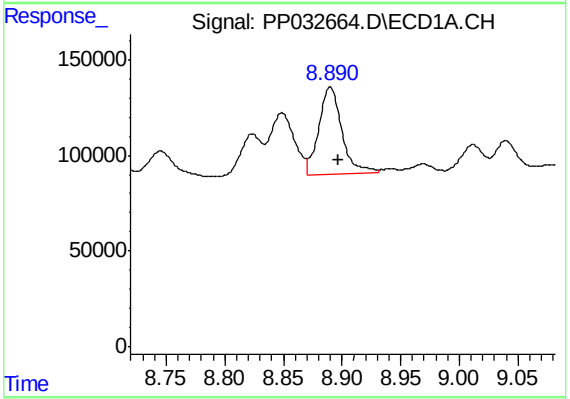
R.T.: 8.347 min
Delta R.T.: -0.009 min
Response: 385253
Conc: 111.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-13A



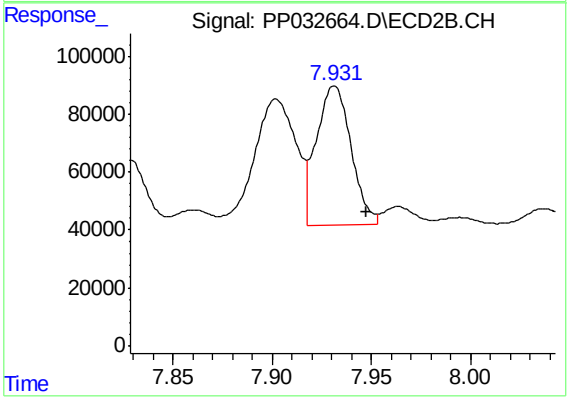
#36 AR-1262-1

R.T.: 7.451 min
Delta R.T.: 0.013 min
Response: 75503
Conc: 22.00 ng/ml



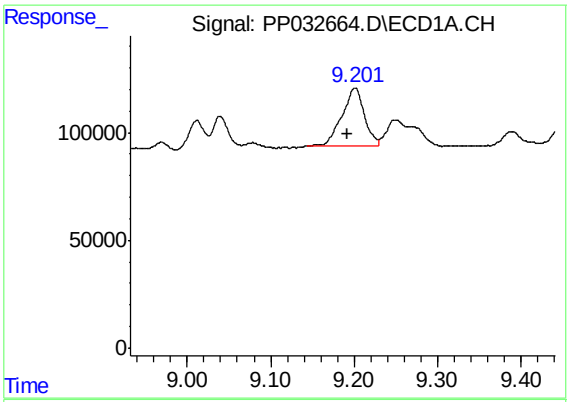
#37 AR-1262-2

R.T.: 8.890 min
Delta R.T.: -0.007 min
Response: 624553
Conc: 108.19 ng/ml



#37 AR-1262-2

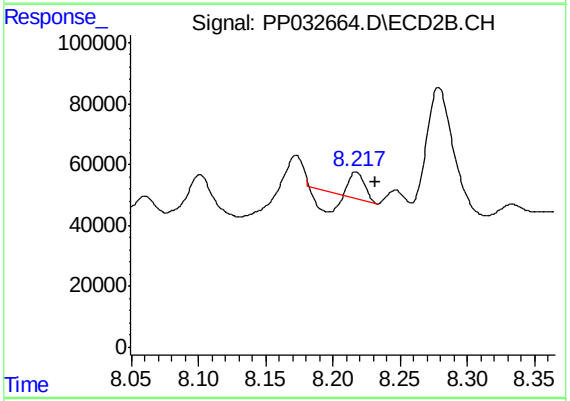
R.T.: 7.931 min
Delta R.T.: -0.016 min
Response: 588417
Conc: 102.11 ng/ml



#38 AR-1262-3

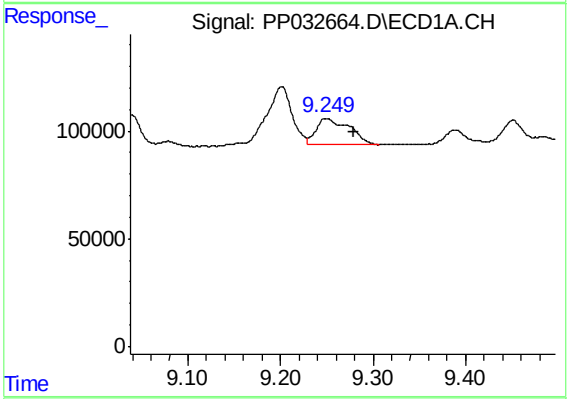
R.T.: 9.201 min
Delta R.T.: 0.009 min
Response: 500423
Conc: 124.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-13A



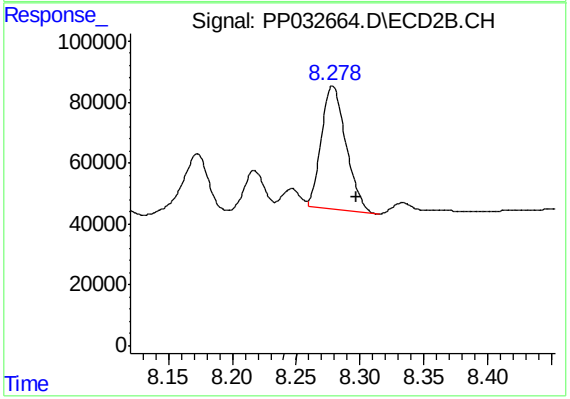
#38 AR-1262-3

R.T.: 8.217 min
Delta R.T.: -0.014 min
Response: 13227
Conc: 5.36 ng/ml



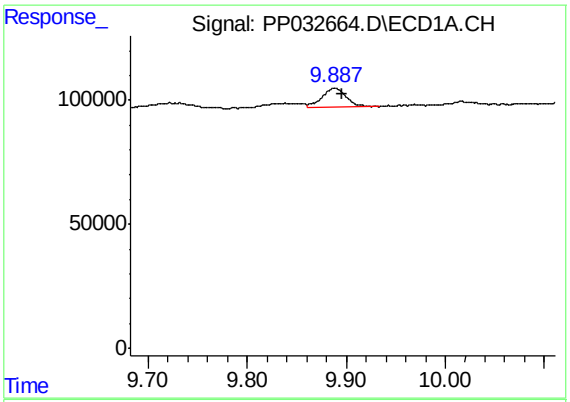
#39 AR-1262-4

R.T.: 9.249 min
Delta R.T.: -0.029 min
Response: 306407
Conc: 92.77 ng/ml



#39 AR-1262-4

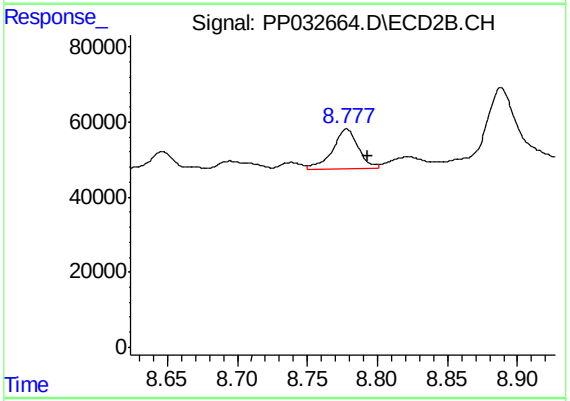
R.T.: 8.279 min
Delta R.T.: -0.018 min
Response: 541390
Conc: 122.39 ng/ml



#40 AR-1262-5

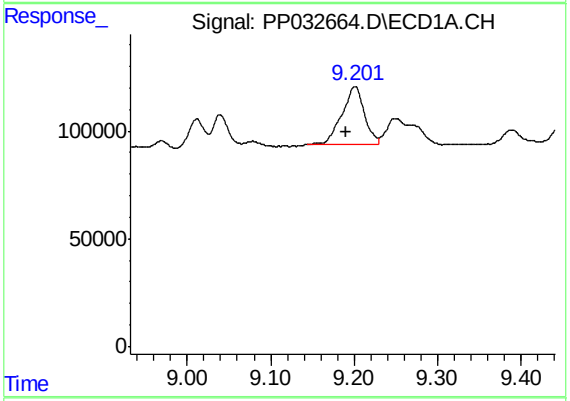
R.T.: 9.888 min
Delta R.T.: -0.008 min
Response: 133720
Conc: 64.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-13A



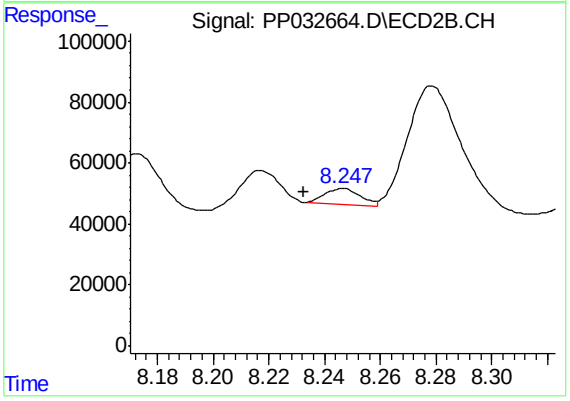
#40 AR-1262-5

R.T.: 8.778 min
Delta R.T.: -0.015 min
Response: 139640
Conc: 70.74 ng/ml



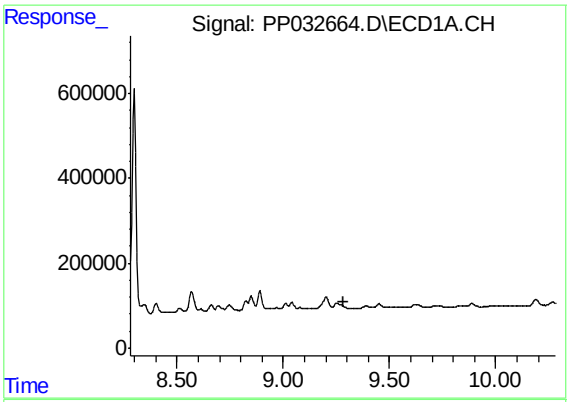
#41 AR-1268-1

R.T.: 9.201 min
Delta R.T.: 0.011 min
Response: 500423
Conc: 65.11 ng/ml



#41 AR-1268-1

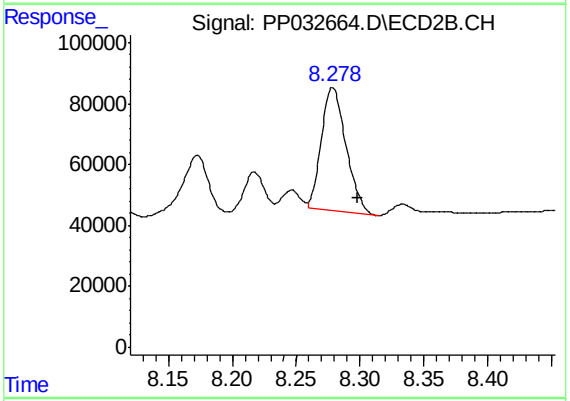
R.T.: 8.247 min
Delta R.T.: 0.014 min
Response: 45044
Conc: 6.25 ng/ml



#42 AR-1268-2

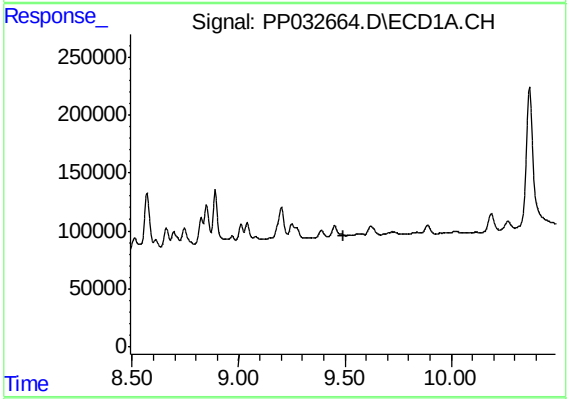
R.T.: 0.000 min
Exp R.T. : 9.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
263K-13A



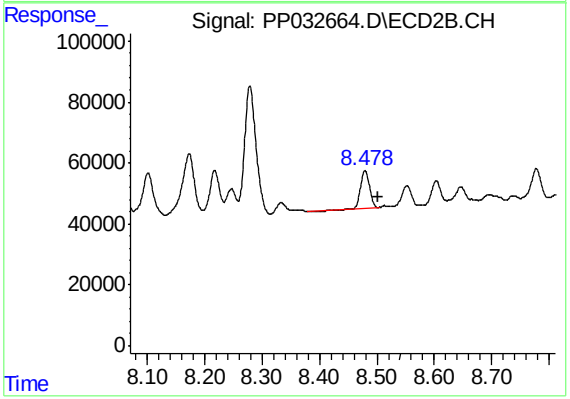
#42 AR-1268-2

R.T.: 8.279 min
Delta R.T.: -0.019 min
Response: 541390
Conc: 79.18 ng/ml



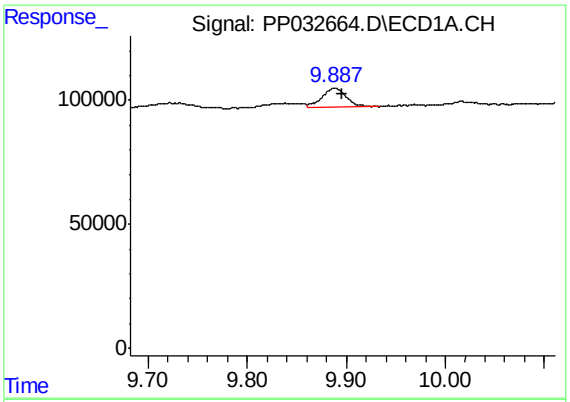
#43 AR-1268-3

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



#43 AR-1268-3

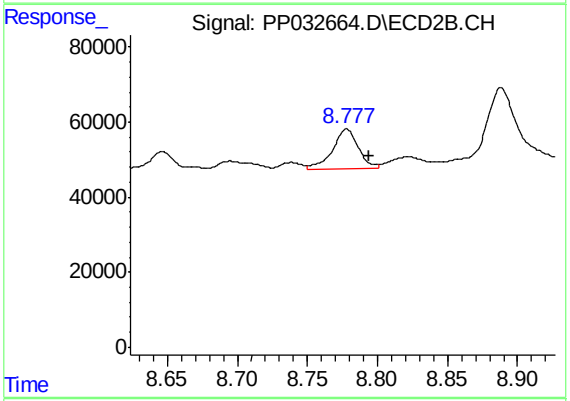
R.T.: 8.479 min
Delta R.T.: -0.023 min
Response: 134890
Conc: 21.87 ng/ml



#44 AR-1268-4

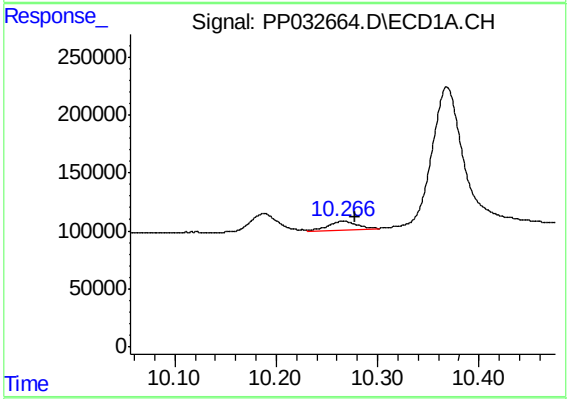
R.T.: 9.888 min
Delta R.T.: -0.008 min
Response: 133720
Conc: 58.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-13A



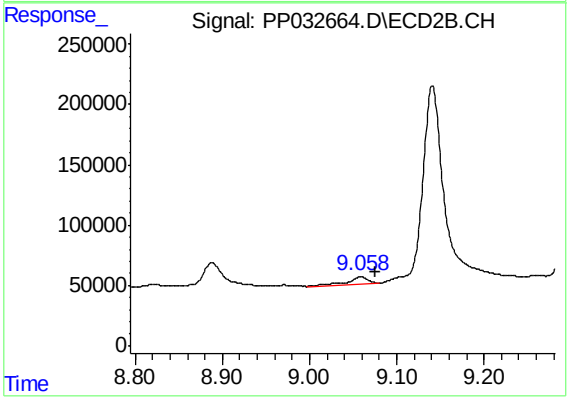
#44 AR-1268-4

R.T.: 8.778 min
Delta R.T.: -0.016 min
Response: 139640
Conc: 64.97 ng/ml



#45 AR-1268-5

R.T.: 10.267 min
Delta R.T.: -0.011 min
Response: 154709
Conc: 8.76 ng/ml



#45 AR-1268-5

R.T.: 9.059 min
Delta R.T.: -0.016 min
Response: 98310
Conc: 5.52 ng/ml