Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042735.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jan 2022 00:59
Operator : AJ\MA
Sample : N1065-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AMI-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 02:11:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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...	4.882	4.050	449356	600308	23.195	22.932	
2)	SA Decachlor...	10.817	9.386	287499	397189	24.506	20.210	
	Target Compounds							
8)	L2 AR-1221-1	5.116	0.000	196668	0	952.838	N.D.	#
9)	L2 AR-1221-2	5.226	4.383f	6783	241592	42.871	899.657	#
12)	L3 AR-1232-2	5.872f	0.000	5103	0	26.281	N.D.	#
20)	L4 AR-1242-5	7.125f	6.194	2034	15190	6.171	20.710	#
24)	L5 AR-1248-4	7.125	0.000	2034	0	3.636	N.D.	#
26)	L6 AR-1254-1	7.092	6.194	5703	15190	9.362	9.865	
27)	L6 AR-1254-2	7.319	6.349	11743	13100	12.787	9.746	
28)	L6 AR-1254-3	7.696	6.775	11944	10116	13.039	4.843	#
29)	L6 AR-1254-4	7.991	7.012	9956	8075	16.622	6.598	#
30)	L6 AR-1254-5	8.419	7.445	12325	25422	19.494	15.478	
31)	L7 AR-1260-1	7.869	6.911	3731	17134	6.140	13.168	#
32)	L7 AR-1260-2	8.124	7.109	22202	17848	31.564	11.740	#
33)	L7 AR-1260-3	8.500	7.263	2965	12879	5.351	9.008	#
34)	L7 AR-1260-4	8.719	7.749	13558	9623	20.552	8.742	#
35)	L7 AR-1260-5	9.040	7.997	10438	19084	8.653	7.906	
36)	L8 AR-1262-1	8.500	7.445	2965	25422	3.787	29.285	#
37)	L8 AR-1262-2	9.040	7.749	10438	9623	7.806	6.942	
38)	L8 AR-1262-3	9.360	0.000	7707	0	11.694	N.D.	#
39)	L8 AR-1262-4	9.444	8.349	9751	15970	20.176	8.285	#
40)	L8 AR-1262-5	10.077	0.000	4340	0	8.895	N.D.	#
41)	L9 AR-1268-1	9.360	0.000	7707	0	4.710	N.D.	#
42)	L9 AR-1268-2	9.444	8.349	9751	15970	6.447	5.640	
44)	L9 AR-1268-4	10.077	0.000	4340	0	7.928	N.D.	#
45)	L9 AR-1268-5	10.490	0.000	17826	0	3.994	N.D.	#

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

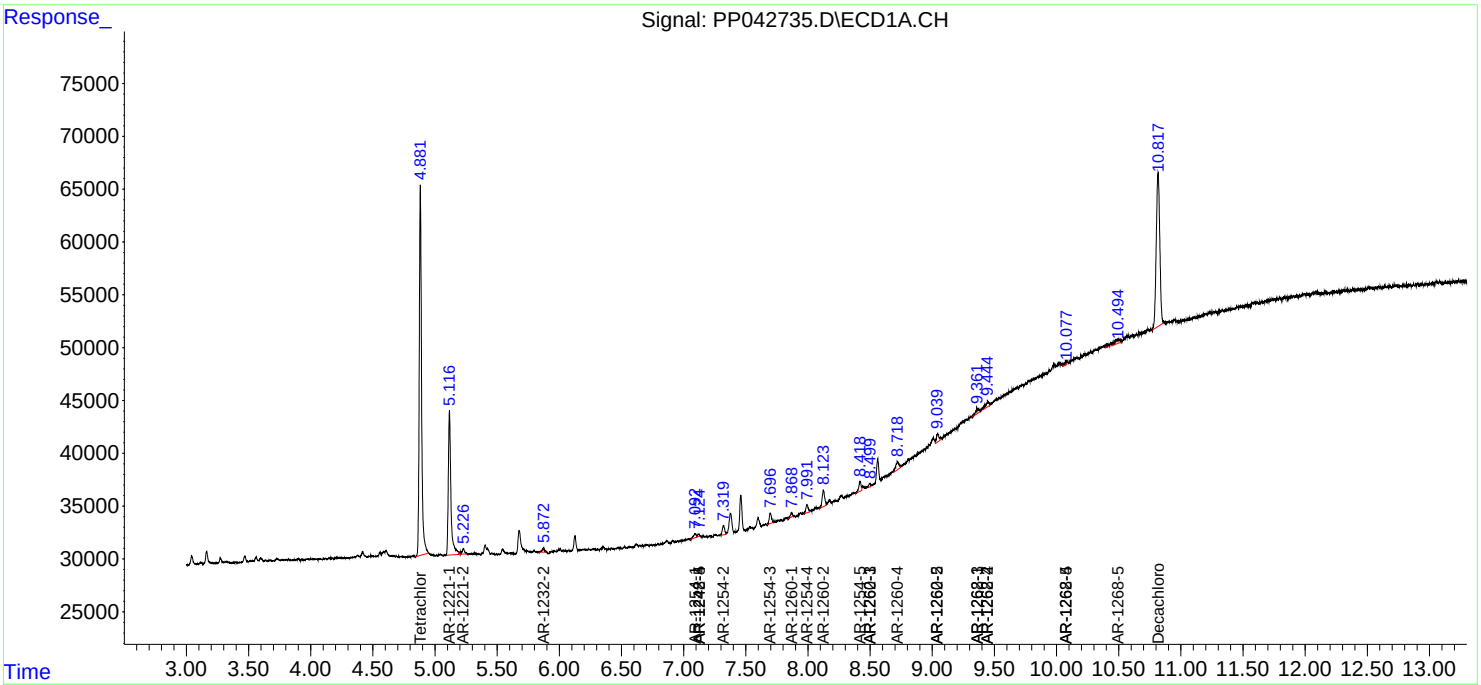
Quantitation Report (Not Reviewed)

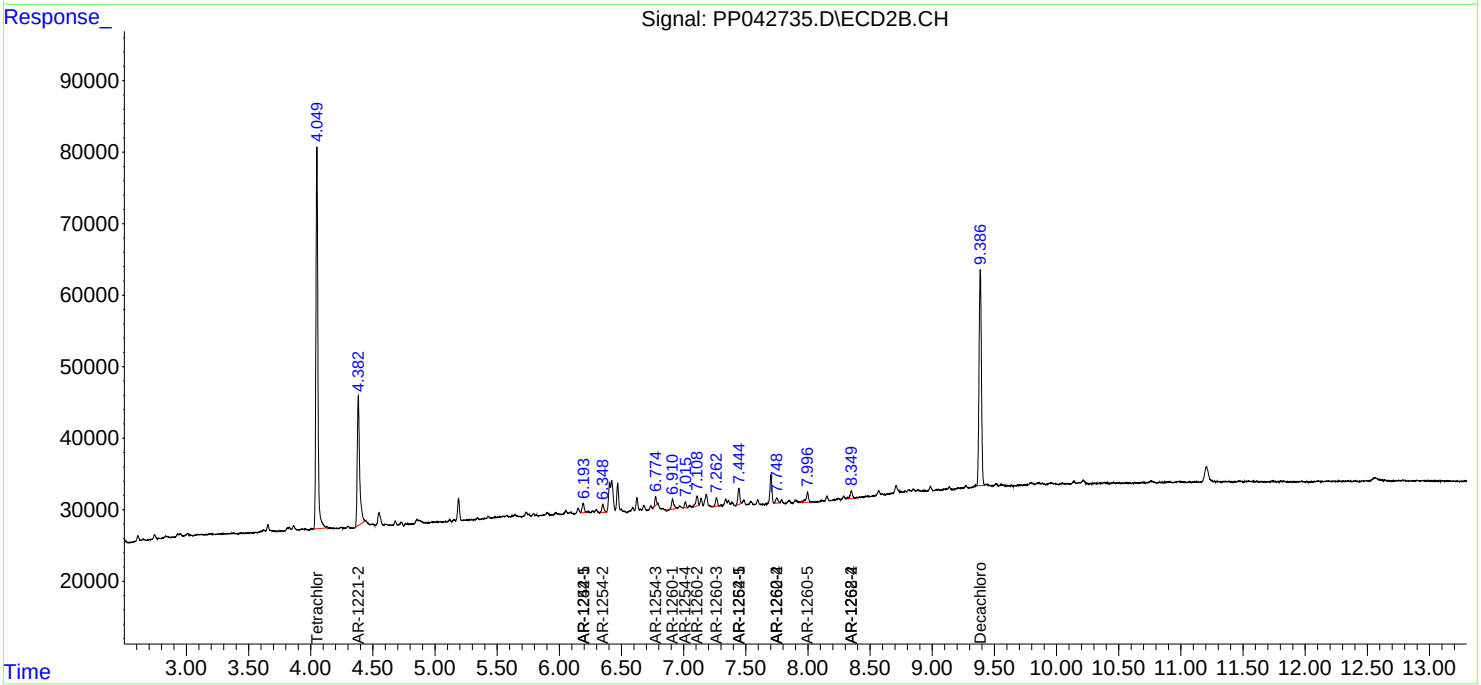
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042735.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jan 2022 00:59
Operator : AJ\MA
Sample : N1065-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

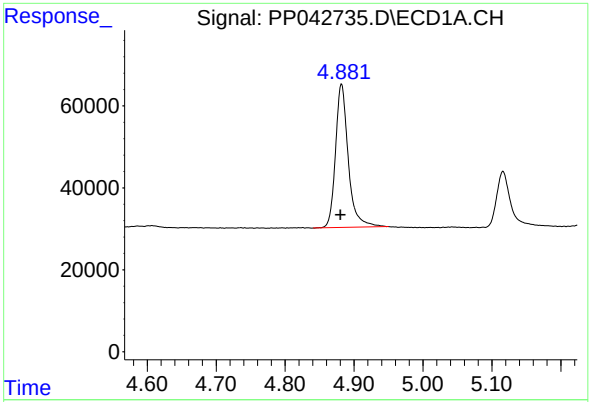
Instrument :
ECD_P
ClientSampleId :
AMI-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 02:11:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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



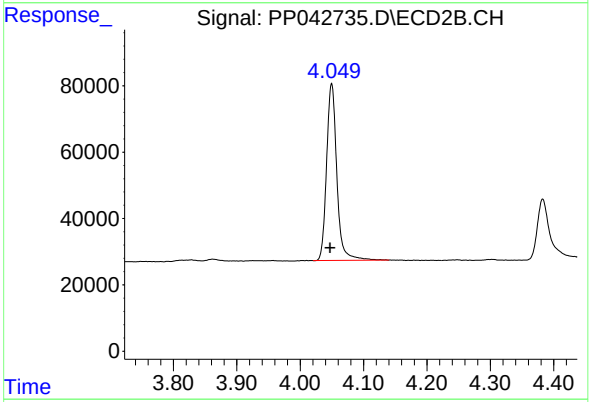




#1 Tetrachloro-m-xylene

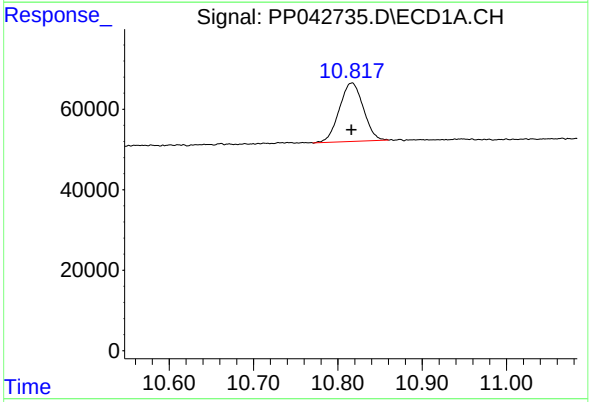
R.T.: 4.882 min
Delta R.T.: 0.002 min
Response: 449356
Conc: 23.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AMI-4



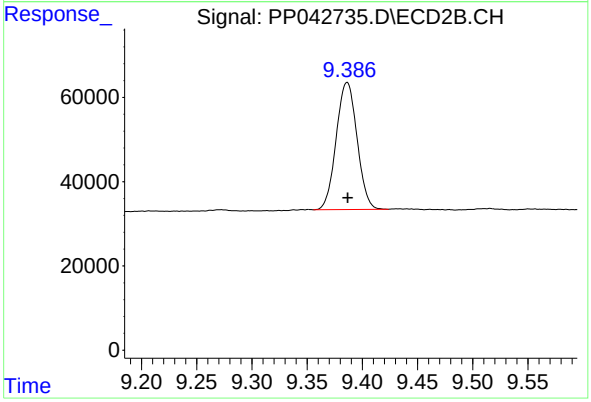
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.002 min
Response: 600308
Conc: 22.93 ng/ml



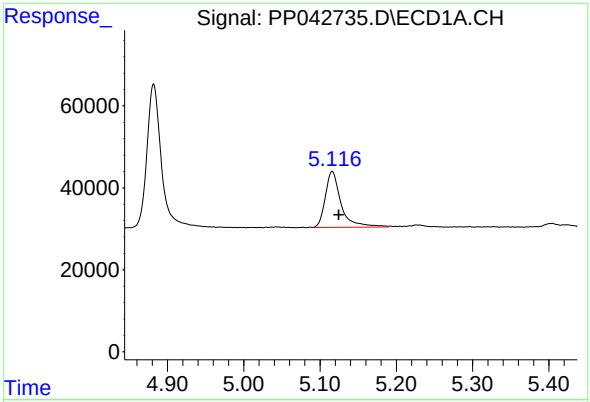
#2 Decachlorobiphenyl

R.T.: 10.817 min
Delta R.T.: 0.000 min
Response: 287499
Conc: 24.51 ng/ml



#2 Decachlorobiphenyl

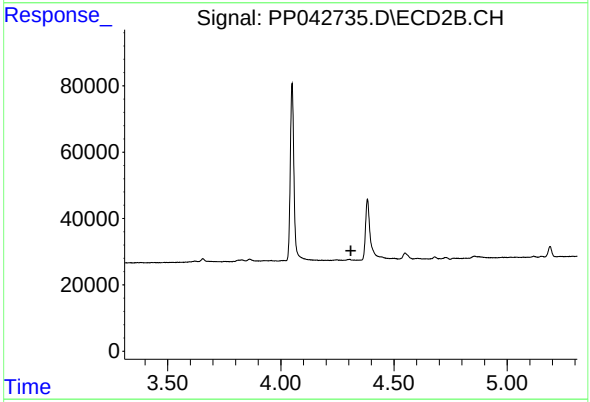
R.T.: 9.386 min
Delta R.T.: 0.000 min
Response: 397189
Conc: 20.21 ng/ml



#8 AR-1221-1

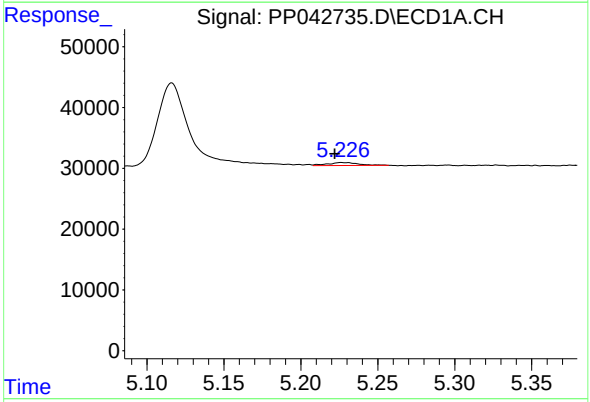
R.T.: 5.116 min
Delta R.T.: -0.008 min
Response: 196668
Conc: 952.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AMI-4



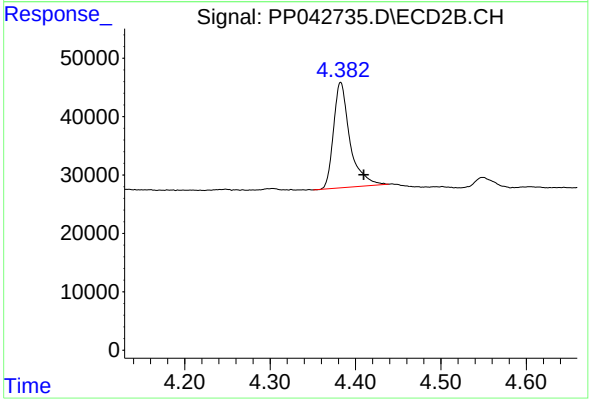
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.310 min
Response: 0
Conc: N.D.



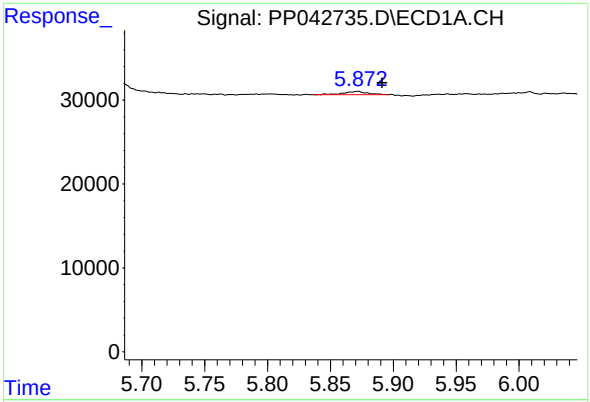
#9 AR-1221-2

R.T.: 5.226 min
Delta R.T.: 0.004 min
Response: 6783
Conc: 42.87 ng/ml



#9 AR-1221-2

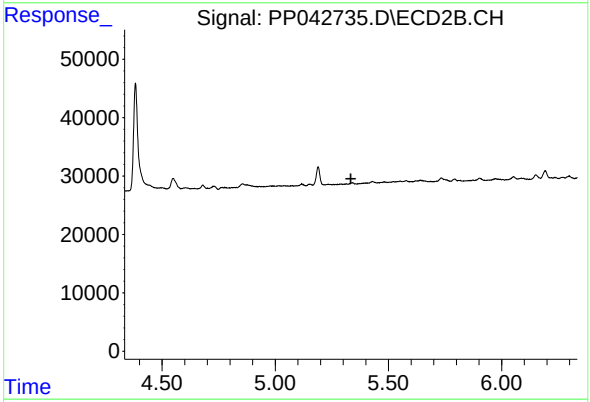
R.T.: 4.383 min
Delta R.T.: -0.027 min
Response: 241592
Conc: 899.66 ng/ml



#12 AR-1232-2

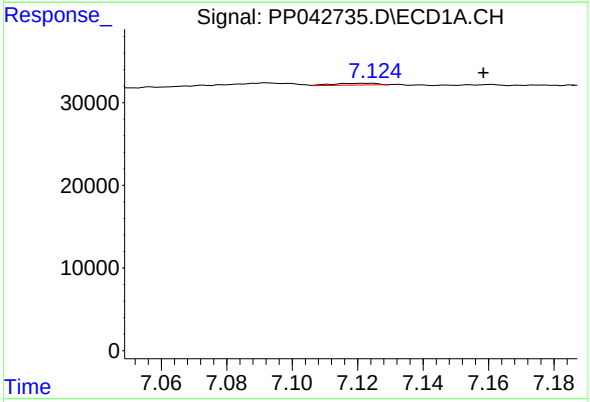
R.T.: 5.872 min
Delta R.T.: -0.019 min
Response: 5103
Conc: 26.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AMI-4



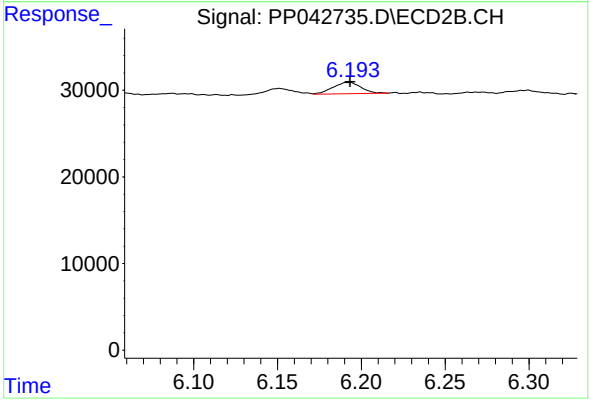
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.334 min
Response: 0
Conc: N.D.



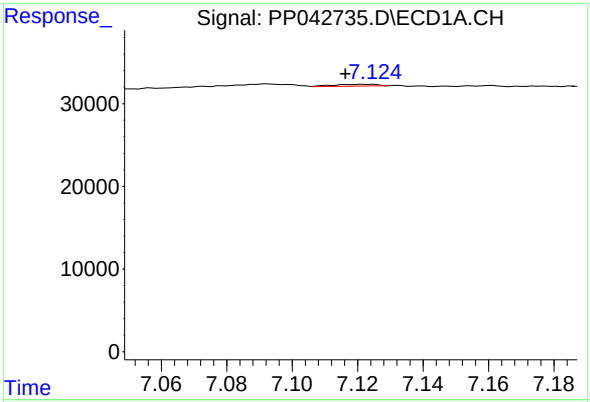
#20 AR-1242-5

R.T.: 7.125 min
Delta R.T.: -0.034 min
Response: 2034
Conc: 6.17 ng/ml



#20 AR-1242-5

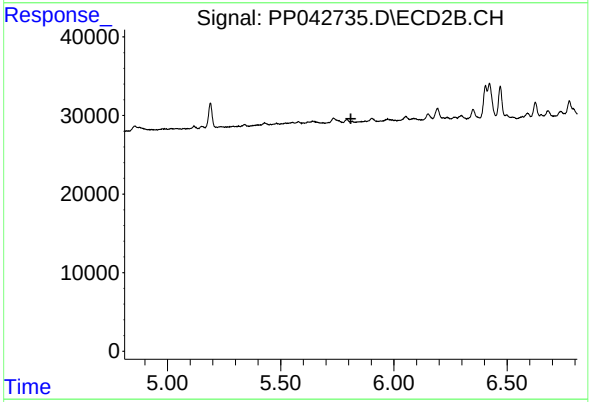
R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 15190
Conc: 20.71 ng/ml



#24 AR-1248-4

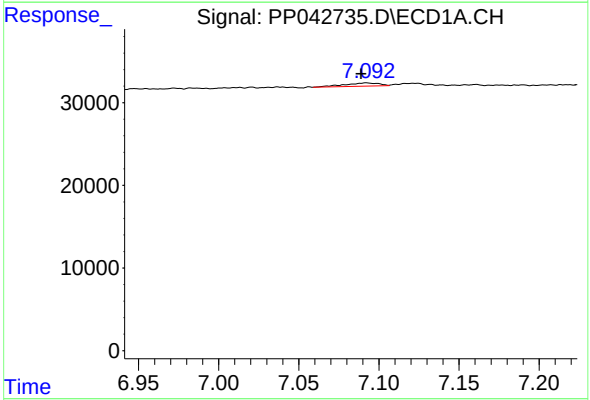
R.T.: 7.125 min
Delta R.T.: 0.008 min
Response: 2034
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AMI-4



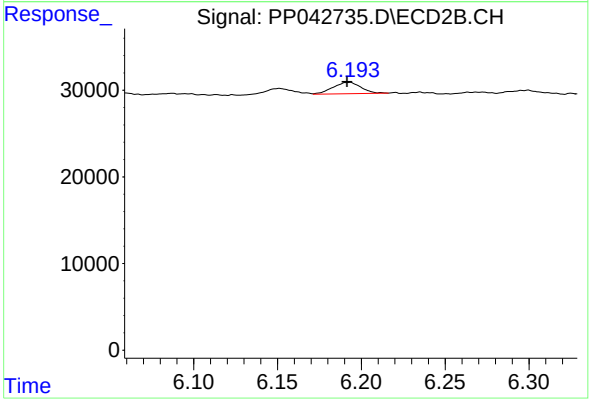
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



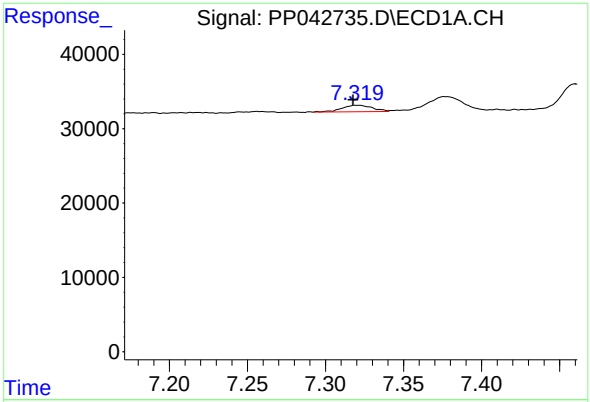
#26 AR-1254-1

R.T.: 7.092 min
Delta R.T.: 0.003 min
Response: 5703
Conc: 9.36 ng/ml



#26 AR-1254-1

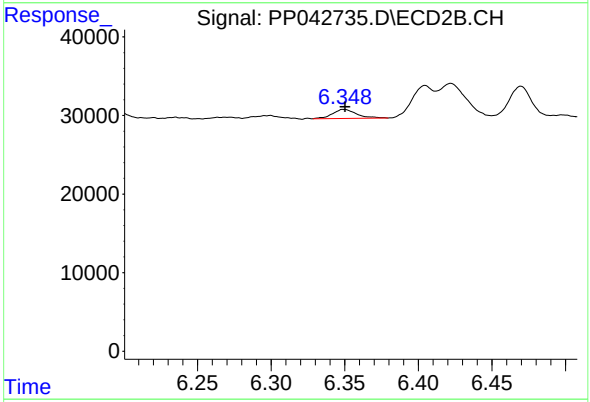
R.T.: 6.194 min
Delta R.T.: 0.002 min
Response: 15190
Conc: 9.86 ng/ml



#27 AR-1254-2

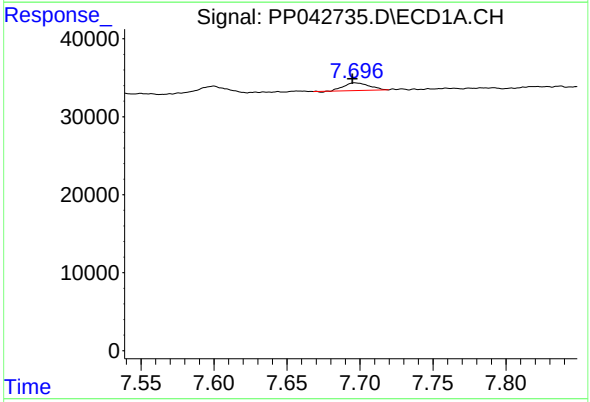
R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 11743
Conc: 12.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AMI-4



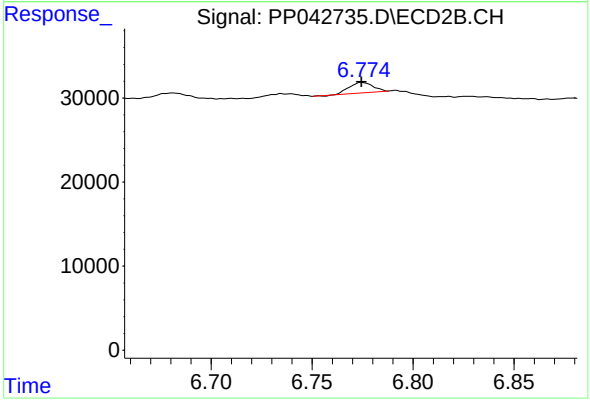
#27 AR-1254-2

R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 13100
Conc: 9.75 ng/ml



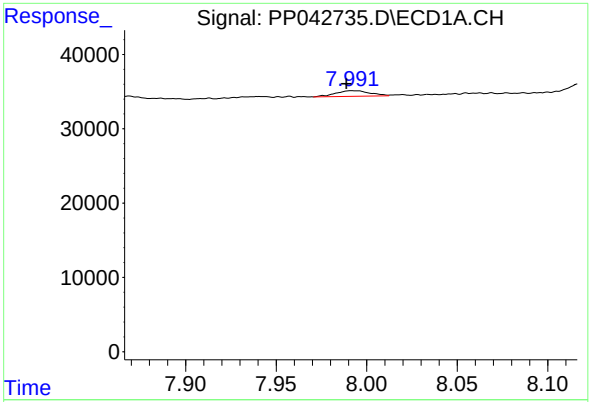
#28 AR-1254-3

R.T.: 7.696 min
Delta R.T.: 0.002 min
Response: 11944
Conc: 13.04 ng/ml



#28 AR-1254-3

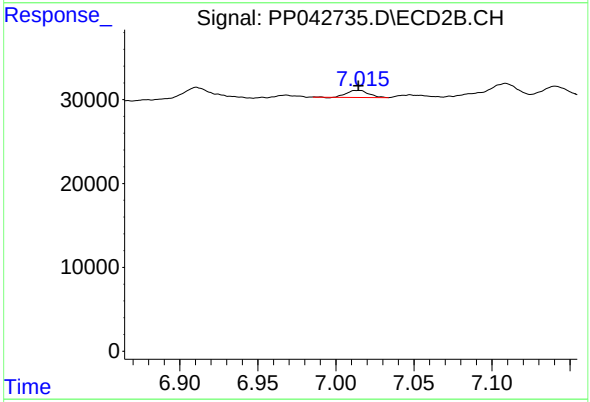
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 10116
Conc: 4.84 ng/ml



#29 AR-1254-4

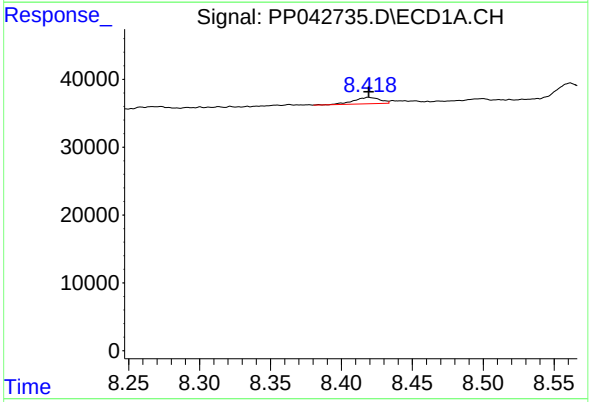
R.T.: 7.991 min
Delta R.T.: 0.003 min
Response: 9956
Conc: 16.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AMI-4



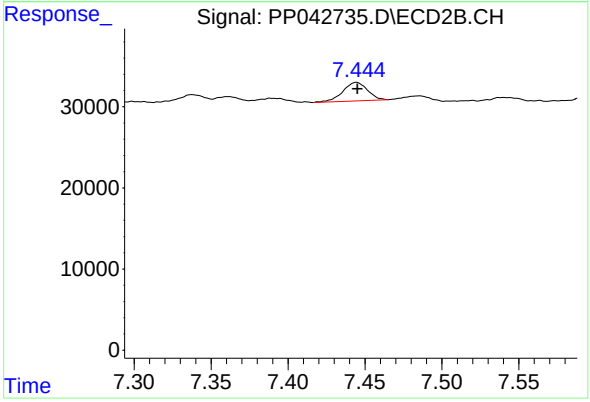
#29 AR-1254-4

R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 8075
Conc: 6.60 ng/ml



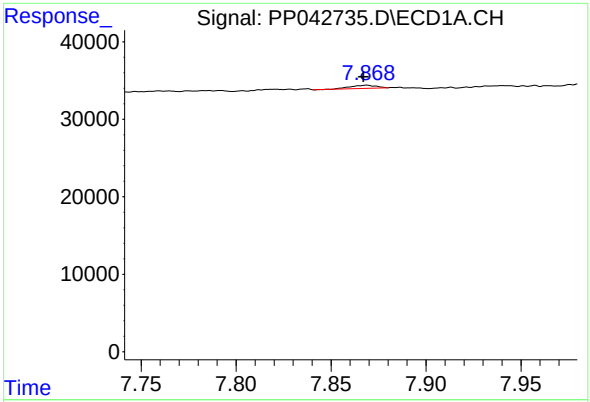
#30 AR-1254-5

R.T.: 8.419 min
Delta R.T.: 0.000 min
Response: 12325
Conc: 19.49 ng/ml



#30 AR-1254-5

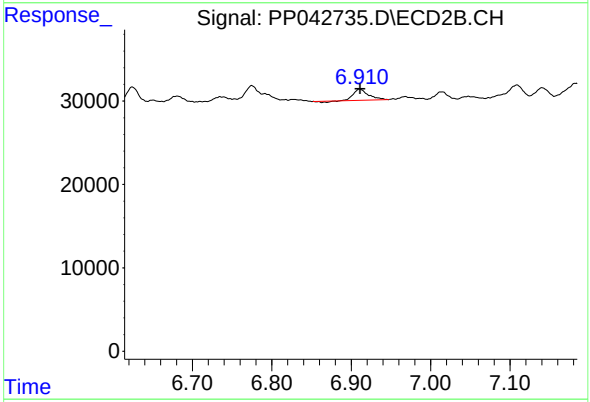
R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 25422
Conc: 15.48 ng/ml



#31 AR-1260-1

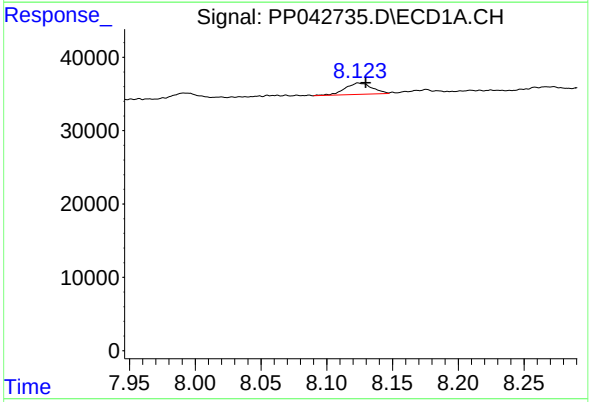
R.T.: 7.869 min
Delta R.T.: 0.002 min
Response: 3731
Conc: 6.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AMI-4



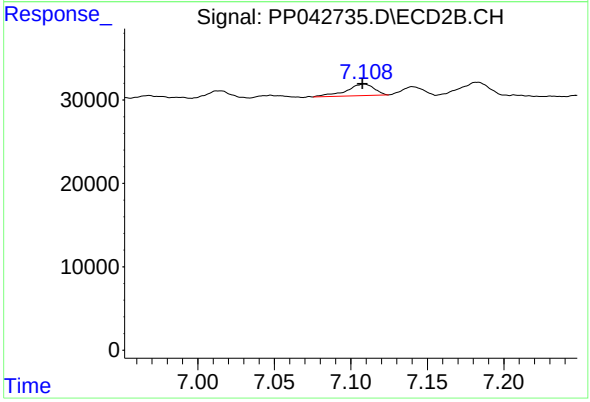
#31 AR-1260-1

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 17134
Conc: 13.17 ng/ml



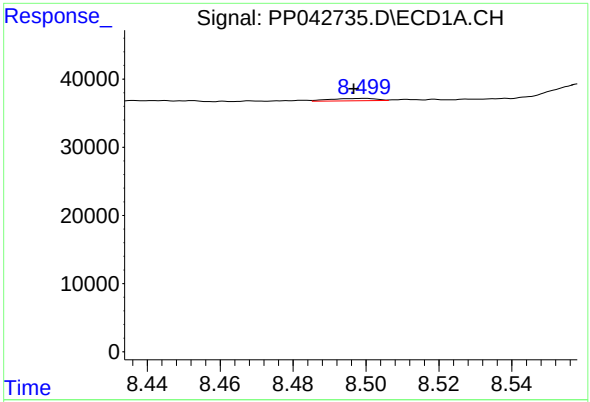
#32 AR-1260-2

R.T.: 8.124 min
Delta R.T.: -0.006 min
Response: 22202
Conc: 31.56 ng/ml



#32 AR-1260-2

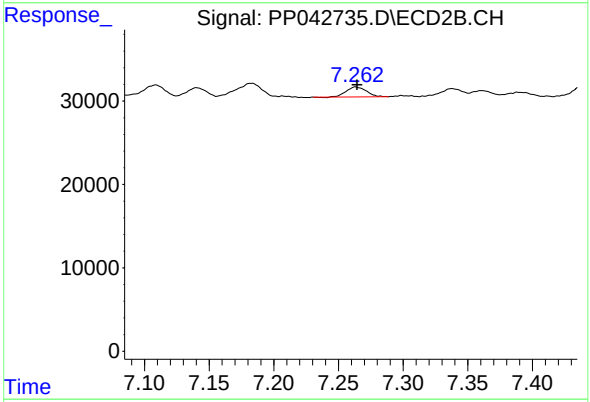
R.T.: 7.109 min
Delta R.T.: 0.001 min
Response: 17848
Conc: 11.74 ng/ml



#33 AR-1260-3

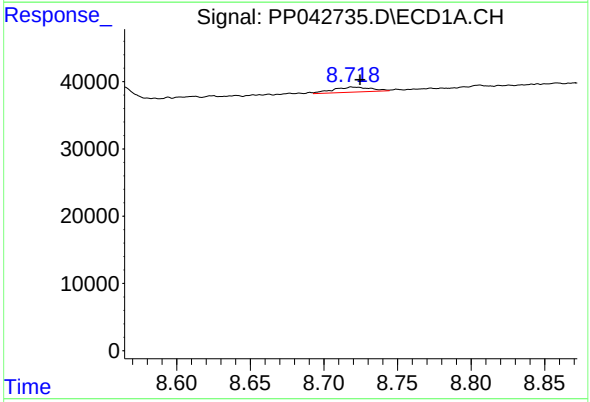
R.T.: 8.500 min
Delta R.T.: 0.003 min
Response: 2965
Conc: 5.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AMI-4



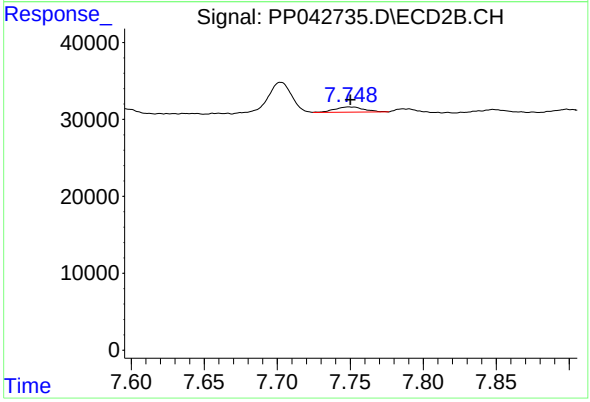
#33 AR-1260-3

R.T.: 7.263 min
Delta R.T.: -0.001 min
Response: 12879
Conc: 9.01 ng/ml



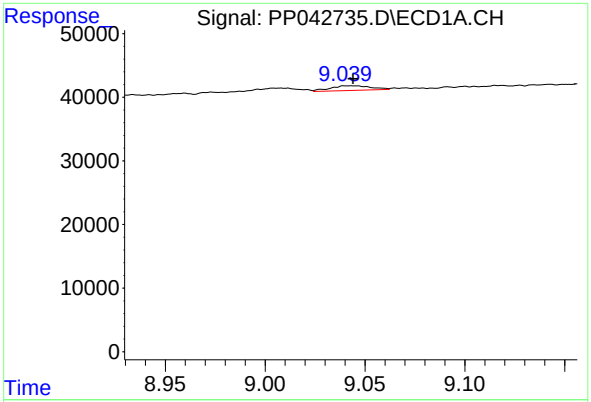
#34 AR-1260-4

R.T.: 8.719 min
Delta R.T.: -0.006 min
Response: 13558
Conc: 20.55 ng/ml



#34 AR-1260-4

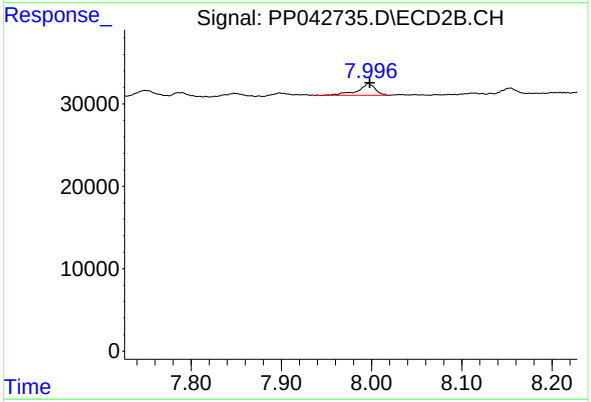
R.T.: 7.749 min
Delta R.T.: -0.001 min
Response: 9623
Conc: 8.74 ng/ml



#35 AR-1260-5

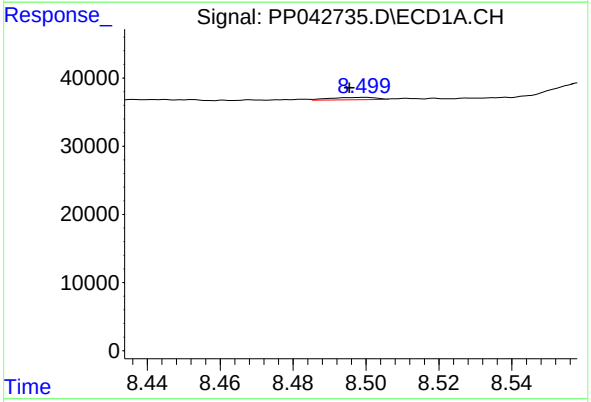
R.T.: 9.040 min
Delta R.T.: -0.004 min
Response: 10438
Conc: 8.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AMI-4



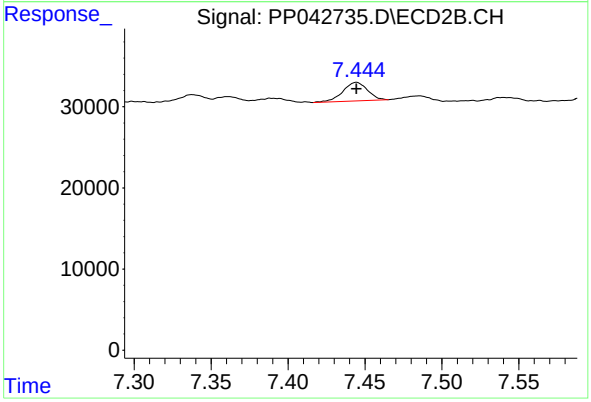
#35 AR-1260-5

R.T.: 7.997 min
Delta R.T.: -0.001 min
Response: 19084
Conc: 7.91 ng/ml



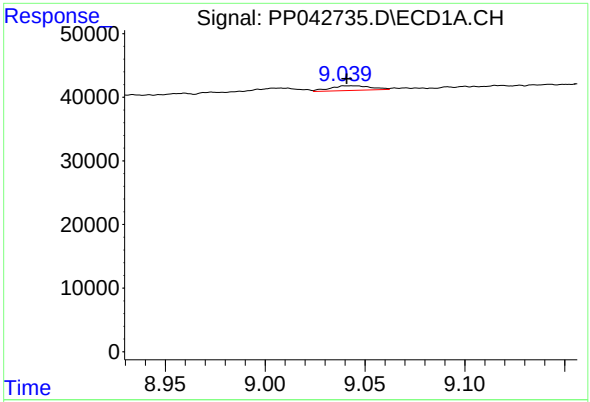
#36 AR-1262-1

R.T.: 8.500 min
Delta R.T.: 0.004 min
Response: 2965
Conc: 3.79 ng/ml



#36 AR-1262-1

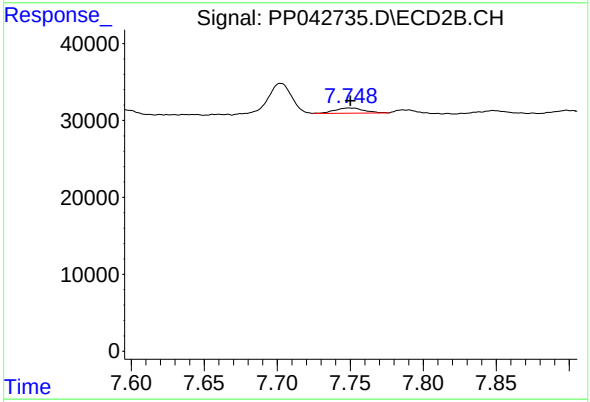
R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 25422
Conc: 29.29 ng/ml



#37 AR-1262-2

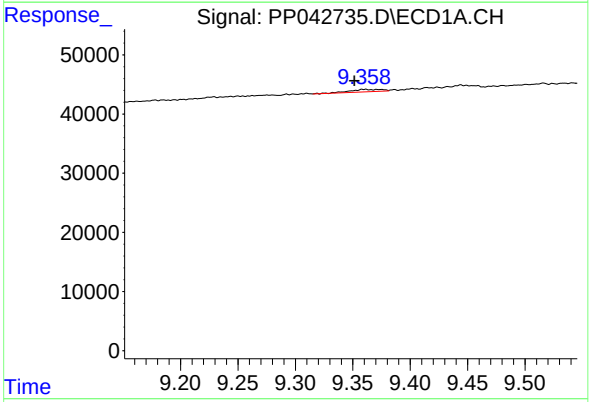
R.T.: 9.040 min
Delta R.T.: -0.001 min
Response: 10438
Conc: 7.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AMI-4



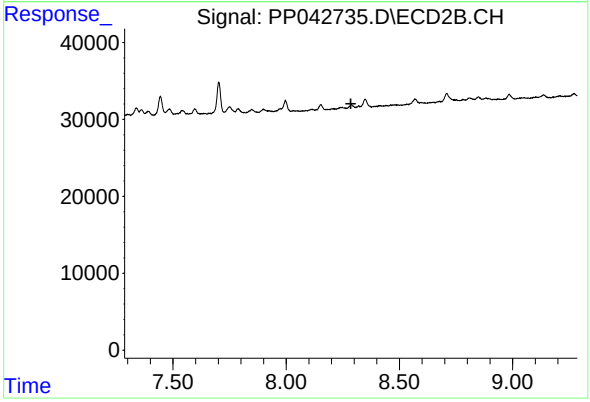
#37 AR-1262-2

R.T.: 7.749 min
Delta R.T.: -0.001 min
Response: 9623
Conc: 6.94 ng/ml



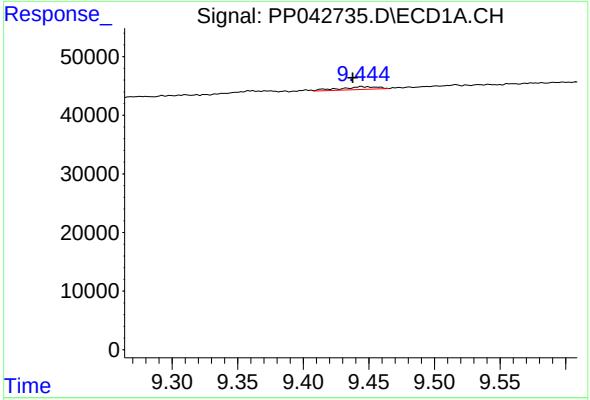
#38 AR-1262-3

R.T.: 9.360 min
Delta R.T.: 0.009 min
Response: 7707
Conc: 11.69 ng/ml



#38 AR-1262-3

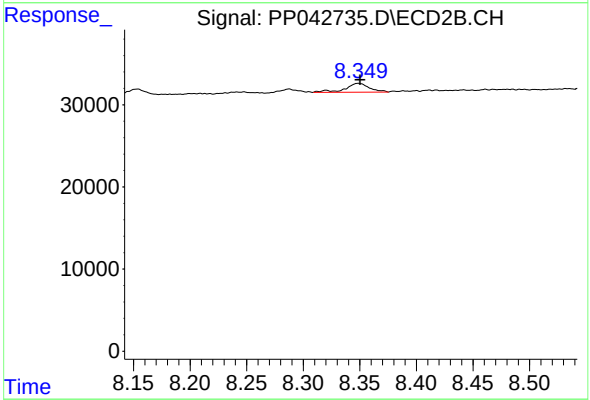
R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#39 AR-1262-4

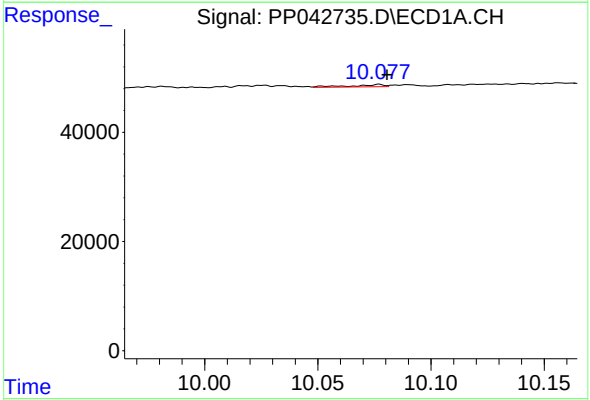
R.T.: 9.444 min
Delta R.T.: 0.006 min
Response: 9751
Conc: 20.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AMI-4



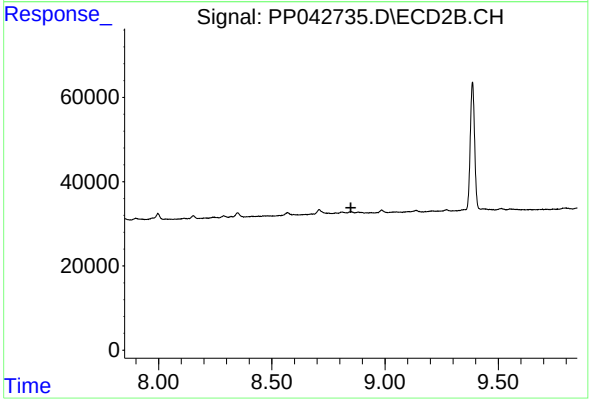
#39 AR-1262-4

R.T.: 8.349 min
Delta R.T.: -0.001 min
Response: 15970
Conc: 8.29 ng/ml



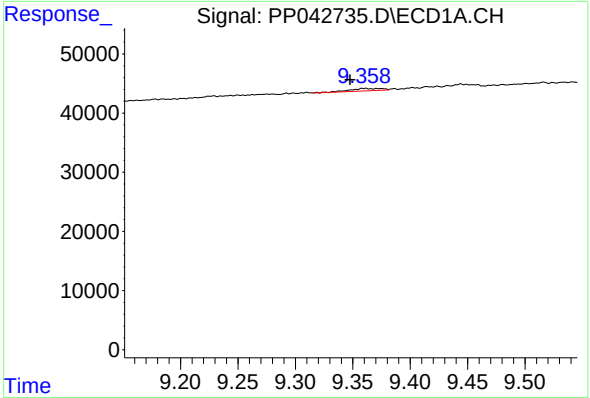
#40 AR-1262-5

R.T.: 10.077 min
Delta R.T.: -0.004 min
Response: 4340
Conc: 8.90 ng/ml



#40 AR-1262-5

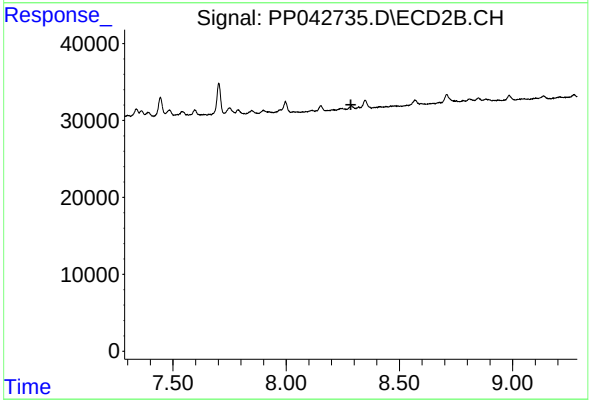
R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#41 AR-1268-1

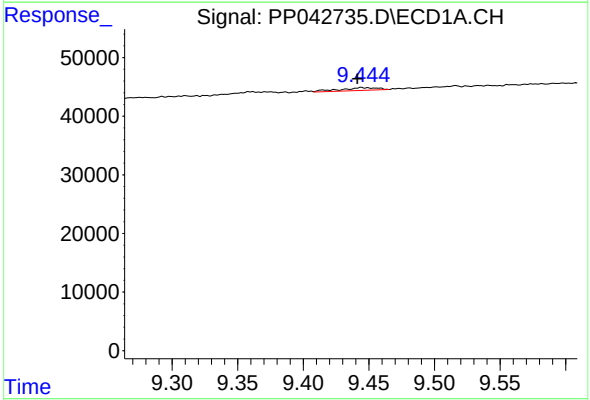
R.T.: 9.360 min
Delta R.T.: 0.013 min
Response: 7707
Conc: 4.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AMI-4



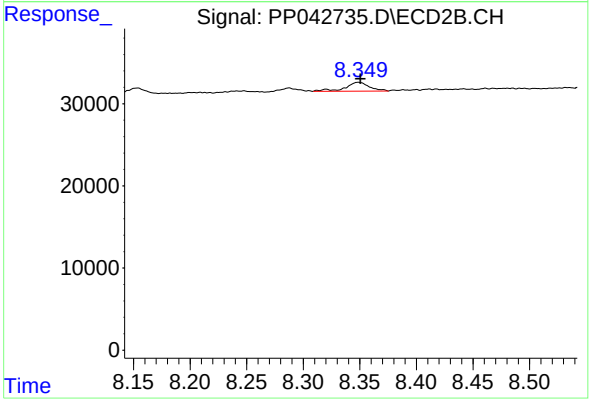
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



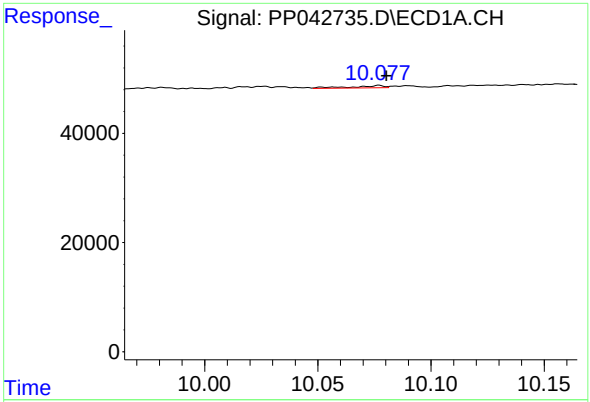
#42 AR-1268-2

R.T.: 9.444 min
Delta R.T.: 0.003 min
Response: 9751
Conc: 6.45 ng/ml



#42 AR-1268-2

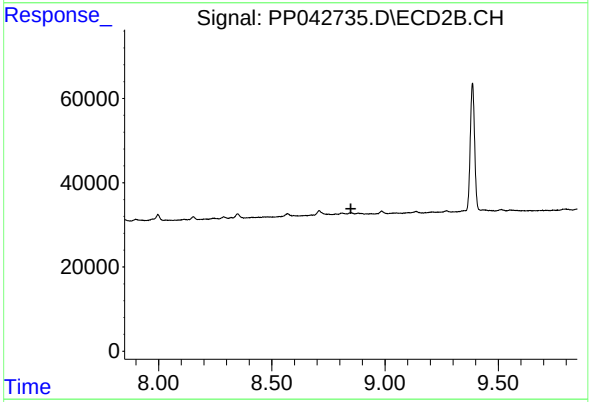
R.T.: 8.349 min
Delta R.T.: -0.002 min
Response: 15970
Conc: 5.64 ng/ml



#44 AR-1268-4

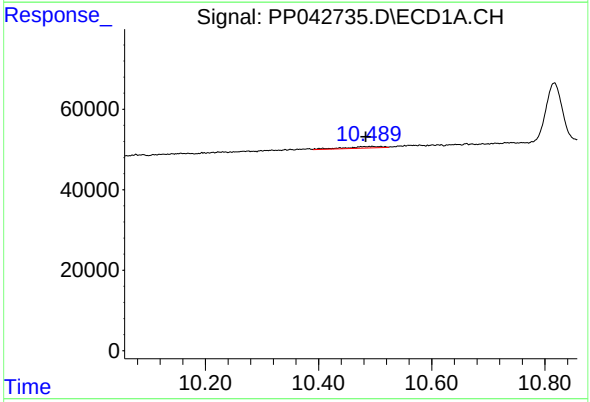
R.T.: 10.077 min
Delta R.T.: -0.003 min
Response: 4340
Conc: 7.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AMI-4



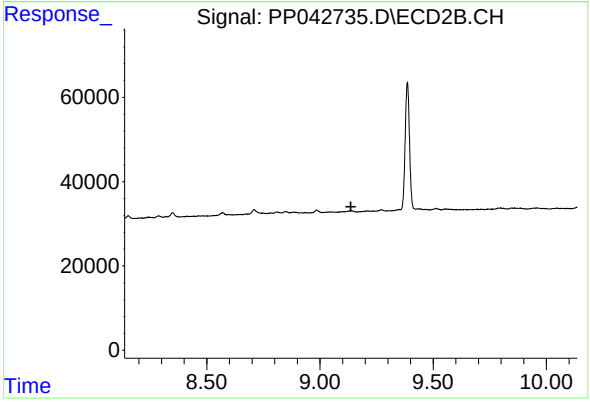
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.490 min
Delta R.T.: 0.006 min
Response: 17826
Conc: 3.99 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.