Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
Data File : PP038068.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2021 11:12
Operator : AJ\MA
Sample : M3309-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : S1-03-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 12:54:20 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...	4.895	3.882	805103	545369	18.116	21.175	
2)	SA Decachlor...	10.888	9.150	504847	453551	22.193	17.530	
	Target Compounds							
8)	L2 AR-1221-1	0.000	4.127	0	5845	N.D.	19.432	#
9)	L2 AR-1221-2	0.000	4.230	0	7431	N.D.	31.572	#
20)	L4 AR-1242-5	7.211f	5.994	86375	9872	104.746	15.277	#
25)	L5 AR-1248-5	7.211f	0.000	86375	0	65.332	N.D.	#
26)	L6 AR-1254-1	0.000	5.994	0	9872	N.D.	7.379	#
27)	L6 AR-1254-2	7.353	6.156	27520	15547	14.550	13.565	
28)	L6 AR-1254-3	7.734	6.573	62220	64183	31.362	33.997	
29)	L6 AR-1254-4	8.029	6.813	35031	19676	24.410	16.342	#
30)	L6 AR-1254-5	8.460	7.242	279893	252395	192.598	152.948	
31)	L7 AR-1260-1	7.901	6.712	34413	52403	23.978	40.248	#
32)	L7 AR-1260-2	8.165	6.910	172892	133941	100.422	86.085	
33)	L7 AR-1260-3	8.530	7.062	142397	49821	119.198	32.729	#
34)	L7 AR-1260-4	8.777f	7.543	219668	128739	154.228	105.231	#
35)	L7 AR-1260-5	9.086	7.794	104664	129372	39.421	44.299	
36)	L8 AR-1262-1	8.530	7.242	142397	252395	86.684	276.138	#
37)	L8 AR-1262-2	9.086	7.794	104664	129372	36.827	41.805	
38)	L8 AR-1262-3	9.393	8.080	477423	375479	403.118	296.802	#
39)	L8 AR-1262-4	9.488	8.145	327723	309849	428.316	130.852	#
40)	L8 AR-1262-5	10.146	8.641	104564	97720	105.451	87.075	
41)	L9 AR-1268-1	9.393	8.080	477423	375479	146.125	103.471	#
42)	L9 AR-1268-2	9.488	8.145	327723	309849	107.141	90.694	
43)	L9 AR-1268-3	9.712	8.350	280191	254924	110.452	89.468	
44)	L9 AR-1268-4	10.146	8.641	104564	97720	94.758	77.213	
45)	L9 AR-1268-5	10.556	8.915	901441	816154	107.407	85.997	

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

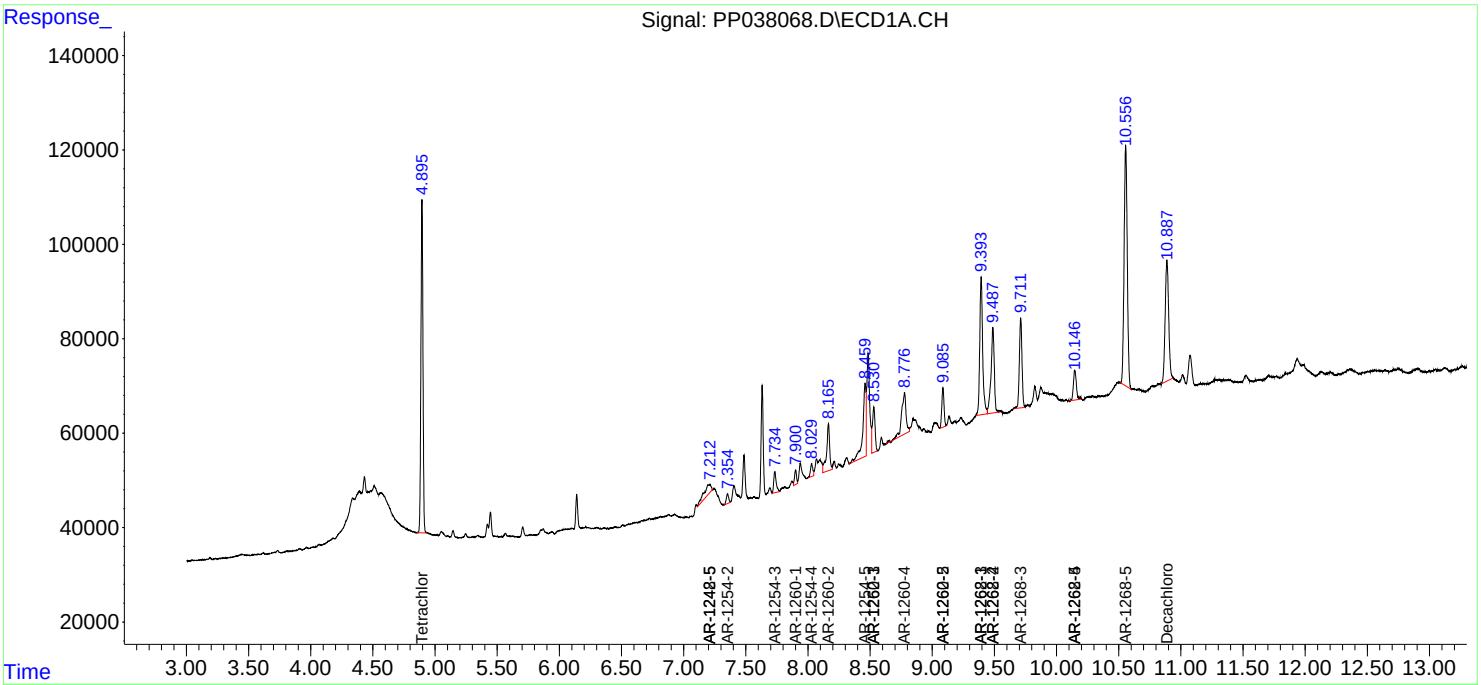
Quantitation Report (Not Reviewed)

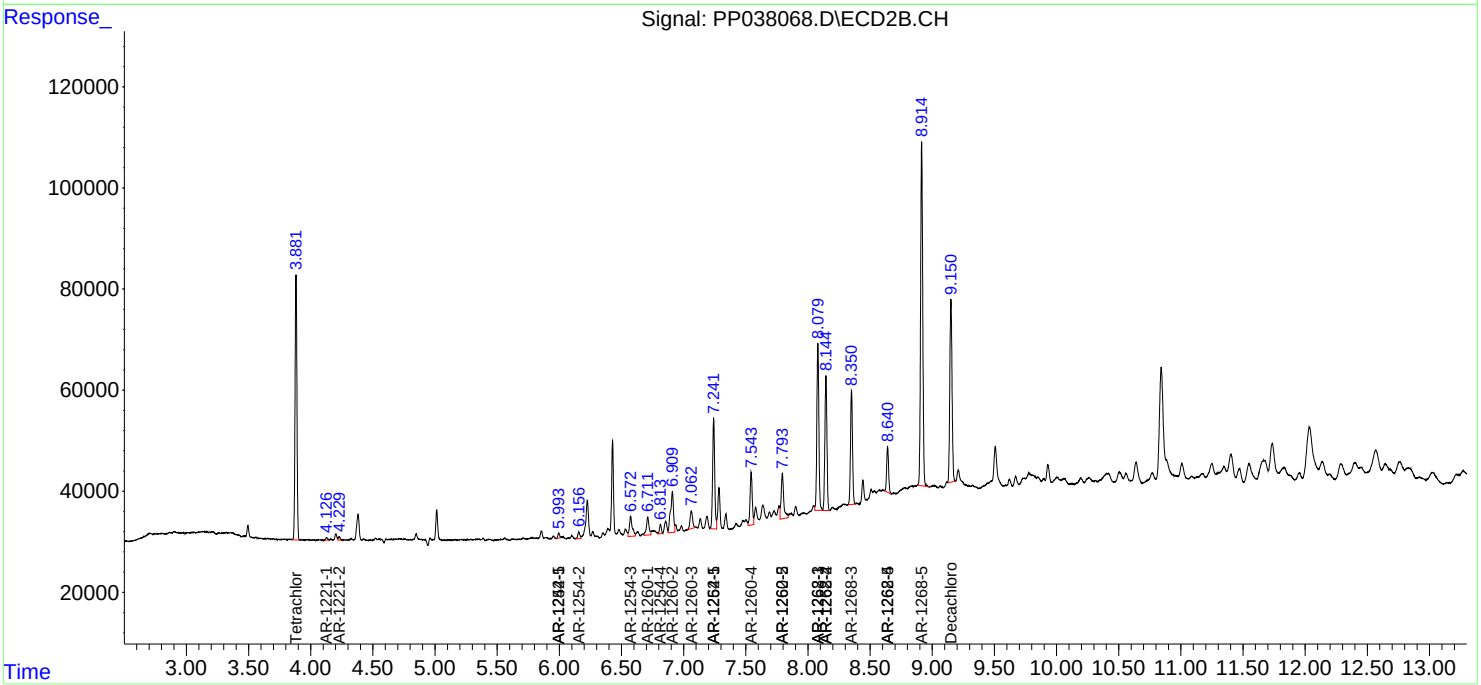
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
Data File : PP038068.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2021 11:12
Operator : AJ\MA
Sample : M3309-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

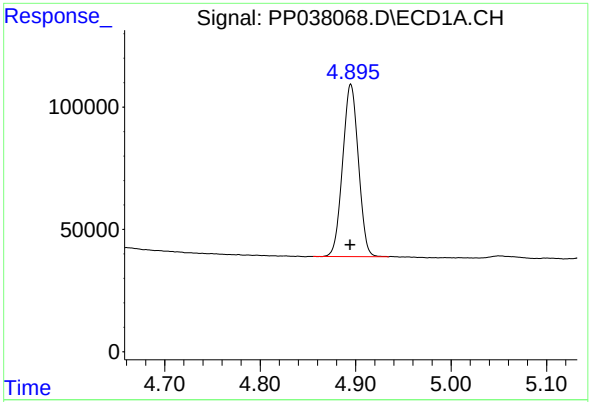
Instrument : ECD_P
ClientSampleId : S1-03-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 12:54:20 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



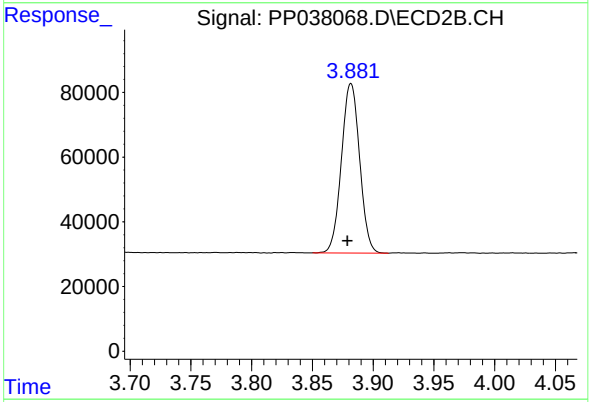




#1 Tetrachloro-m-xylene

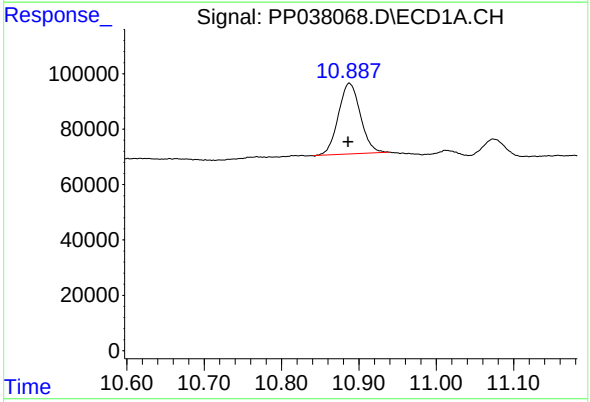
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 805103
Conc: 18.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-03-S



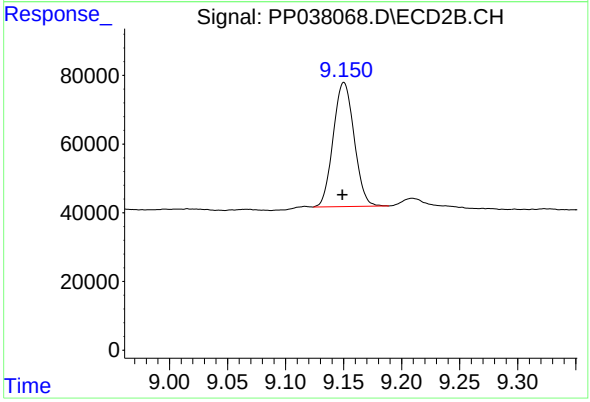
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.003 min
Response: 545369
Conc: 21.17 ng/ml



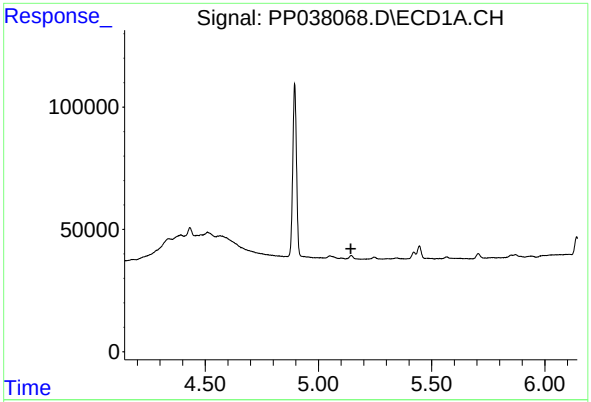
#2 Decachlorobiphenyl

R.T.: 10.888 min
Delta R.T.: 0.002 min
Response: 504847
Conc: 22.19 ng/ml



#2 Decachlorobiphenyl

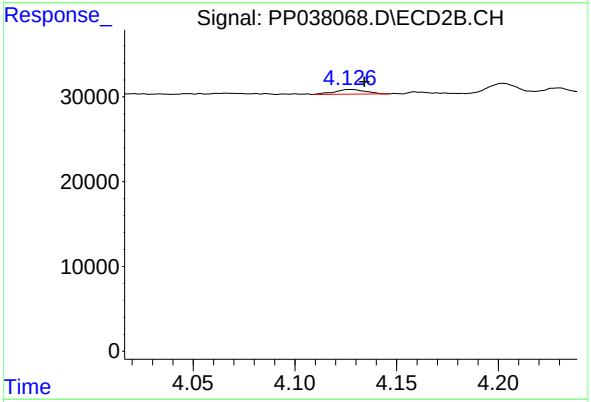
R.T.: 9.150 min
Delta R.T.: 0.001 min
Response: 453551
Conc: 17.53 ng/ml



#8 AR-1221-1

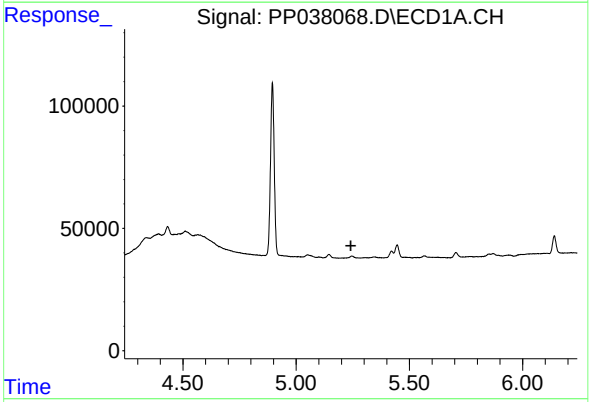
R.T.: 0.000 min
Exp R.T. : 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-03-S



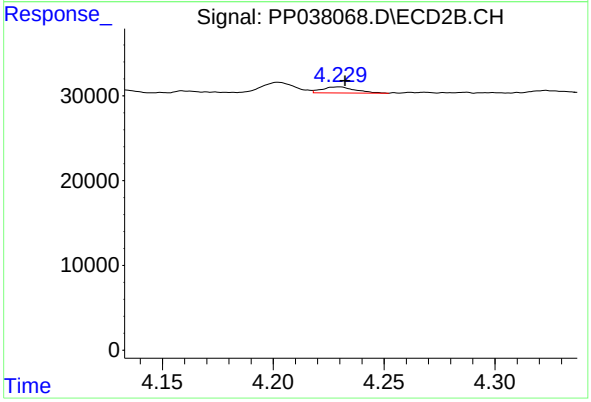
#8 AR-1221-1

R.T.: 4.127 min
Delta R.T.: -0.008 min
Response: 5845
Conc: 19.43 ng/ml



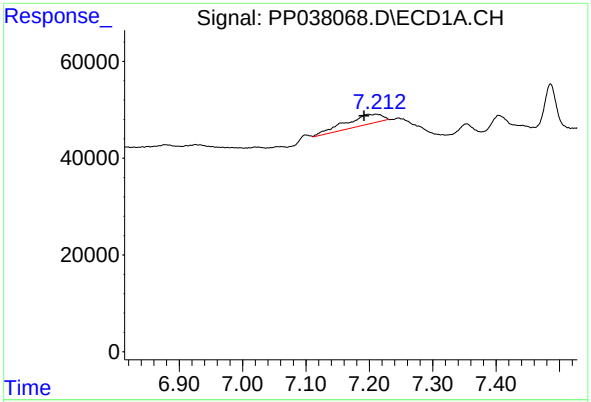
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#9 AR-1221-2

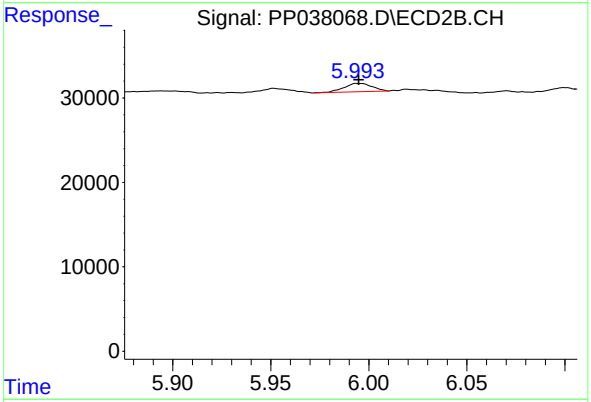
R.T.: 4.230 min
Delta R.T.: -0.003 min
Response: 7431
Conc: 31.57 ng/ml



#20 AR-1242-5

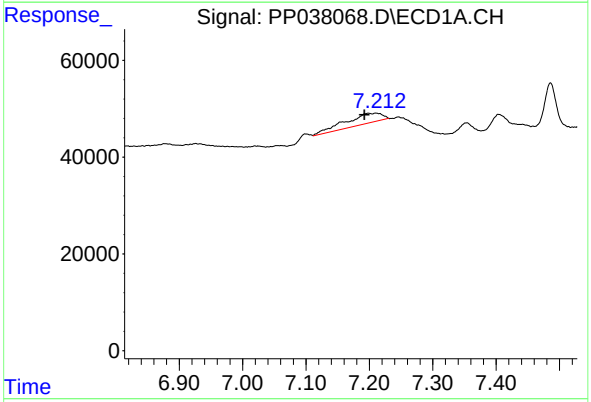
R.T.: 7.211 min
Delta R.T.: 0.019 min
Response: 86375
Conc: 104.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-03-S



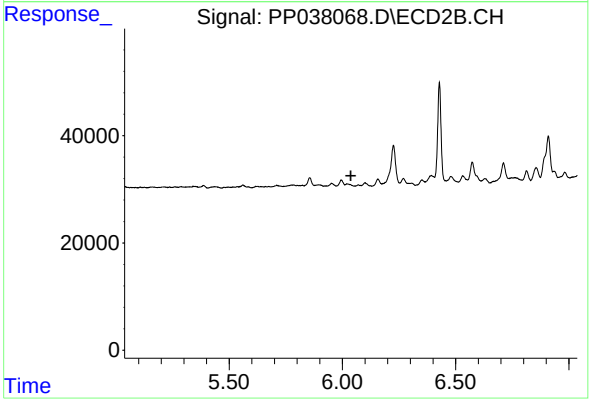
#20 AR-1242-5

R.T.: 5.994 min
Delta R.T.: -0.001 min
Response: 9872
Conc: 15.28 ng/ml



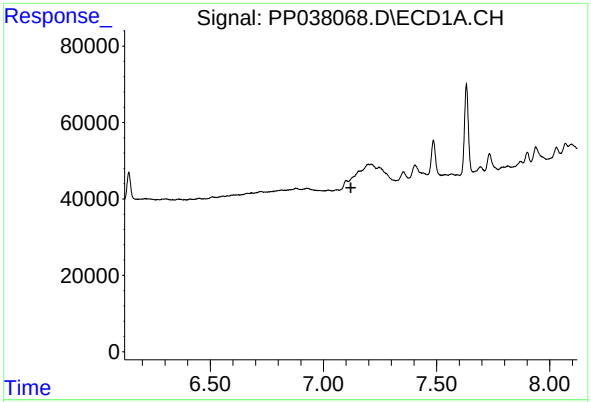
#25 AR-1248-5

R.T.: 7.211 min
Delta R.T.: 0.019 min
Response: 86375
Conc: 65.33 ng/ml



#25 AR-1248-5

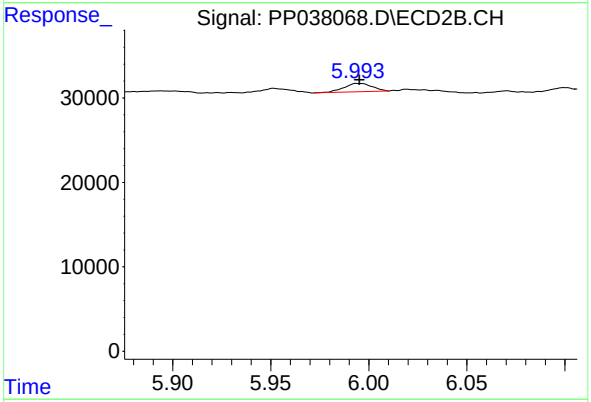
R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



#26 AR-1254-1

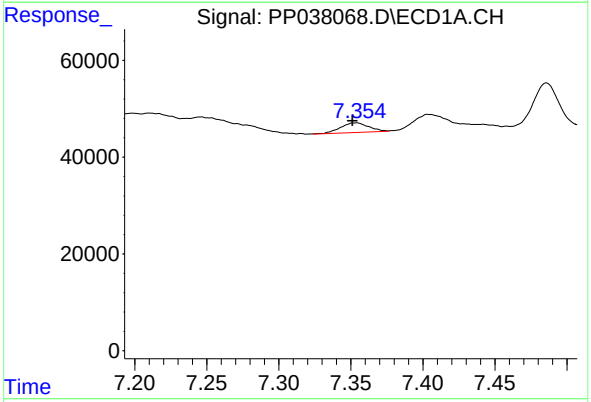
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-03-S



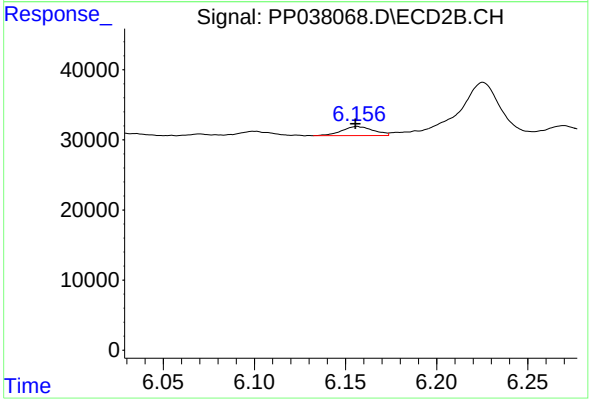
#26 AR-1254-1

R.T.: 5.994 min
Delta R.T.: -0.002 min
Response: 9872
Conc: 7.38 ng/ml



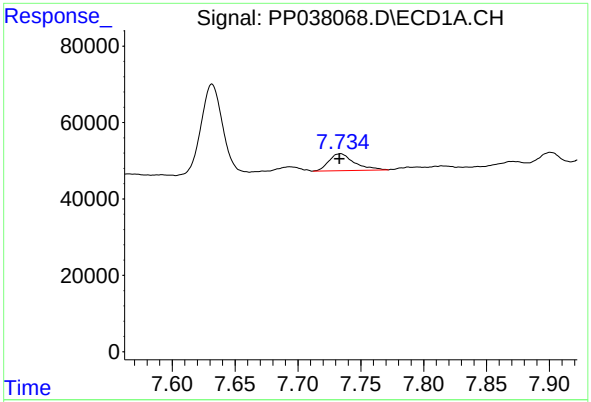
#27 AR-1254-2

R.T.: 7.353 min
Delta R.T.: 0.002 min
Response: 27520
Conc: 14.55 ng/ml



#27 AR-1254-2

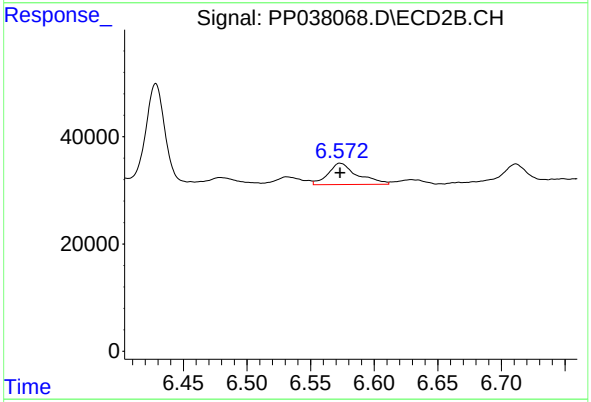
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 15547
Conc: 13.57 ng/ml



#28 AR-1254-3

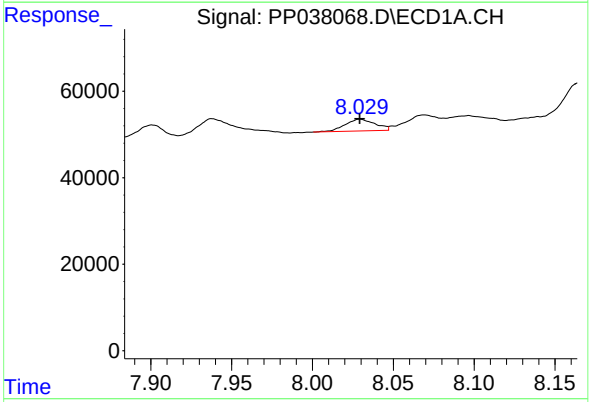
R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 62220
Conc: 31.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-03-S



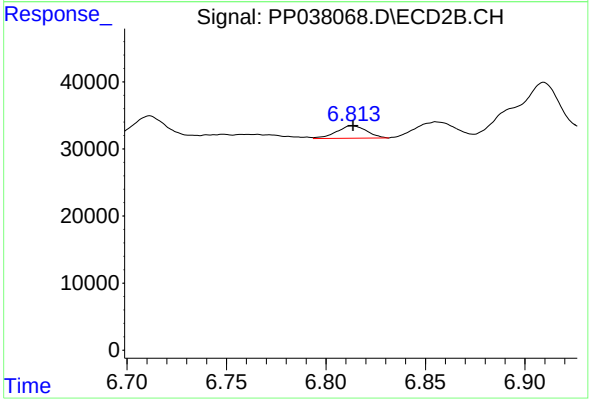
#28 AR-1254-3

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 64183
Conc: 34.00 ng/ml



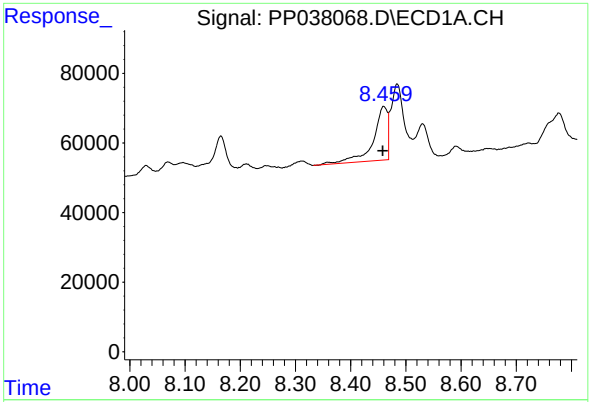
#29 AR-1254-4

R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 35031
Conc: 24.41 ng/ml



#29 AR-1254-4

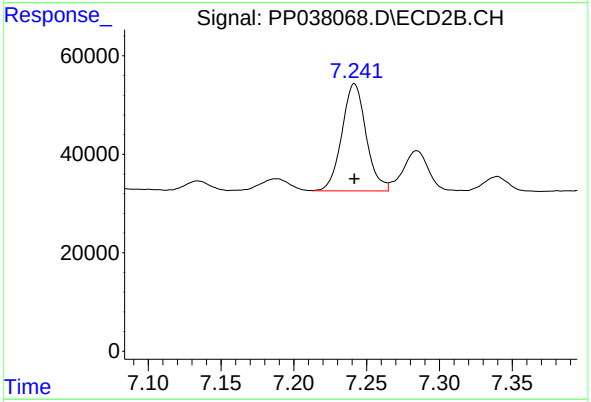
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 19676
Conc: 16.34 ng/ml



#30 AR-1254-5

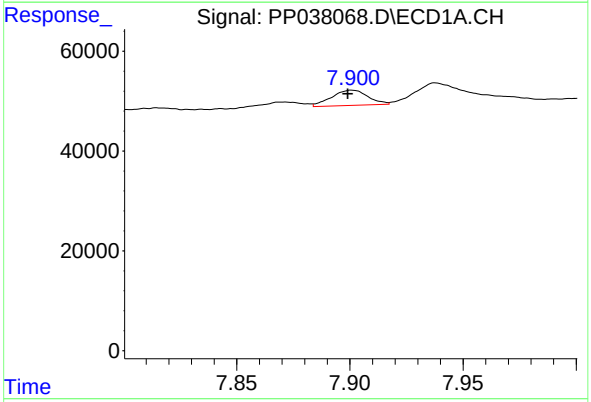
R.T.: 8.460 min
Delta R.T.: 0.001 min
Response: 279893
Conc: 192.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-03-S



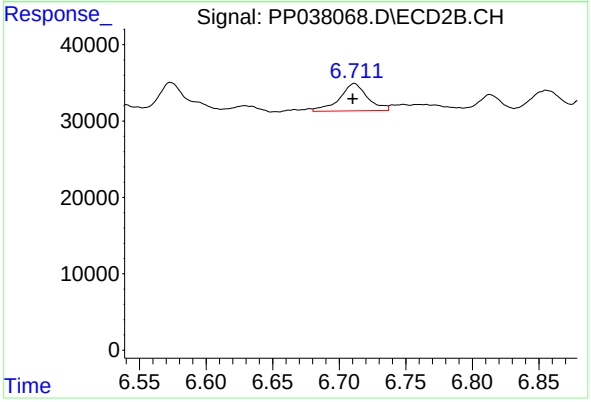
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 252395
Conc: 152.95 ng/ml



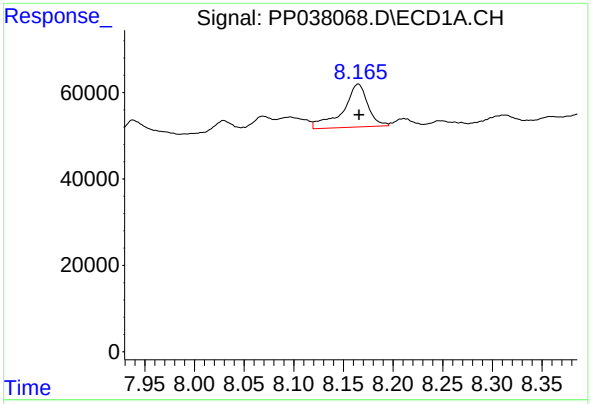
#31 AR-1260-1

R.T.: 7.901 min
Delta R.T.: 0.002 min
Response: 34413
Conc: 23.98 ng/ml



#31 AR-1260-1

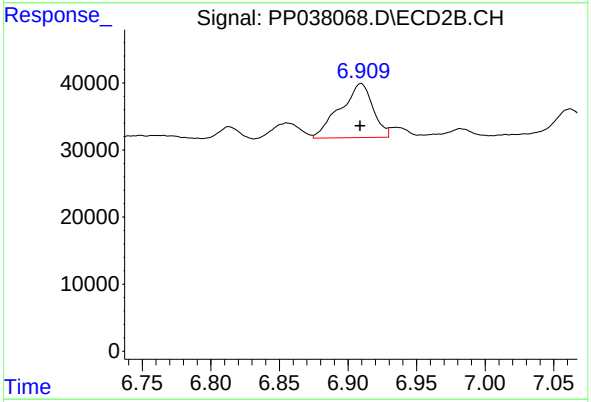
R.T.: 6.712 min
Delta R.T.: 0.001 min
Response: 52403
Conc: 40.25 ng/ml



#32 AR-1260-2

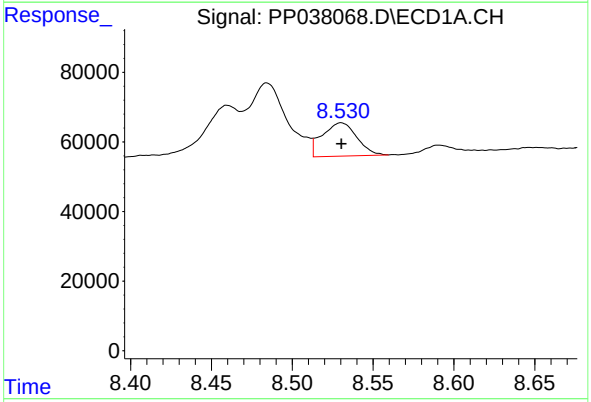
R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 172892
Conc: 100.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-03-S



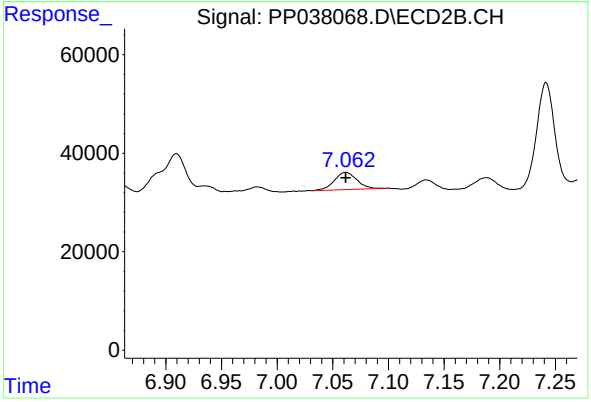
#32 AR-1260-2

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 133941
Conc: 86.08 ng/ml



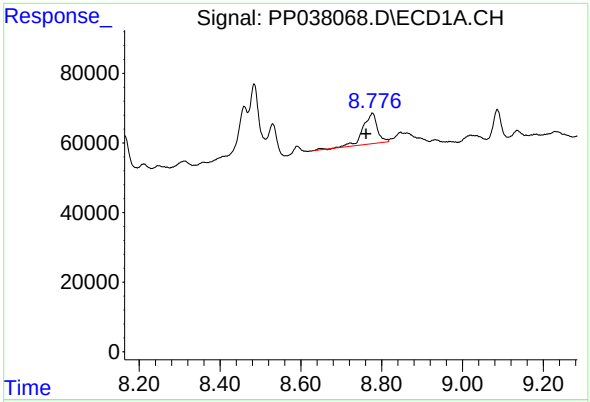
#33 AR-1260-3

R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 142397
Conc: 119.20 ng/ml



#33 AR-1260-3

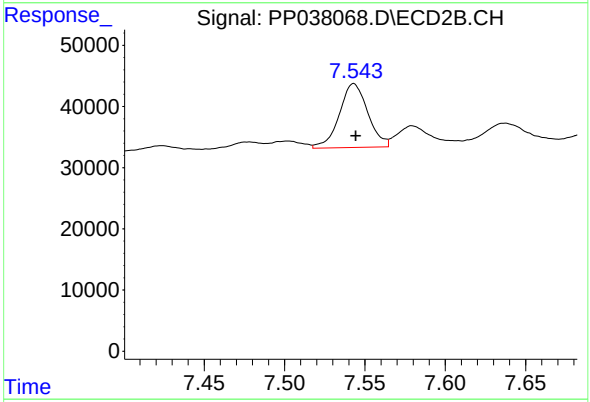
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 49821
Conc: 32.73 ng/ml



#34 AR-1260-4

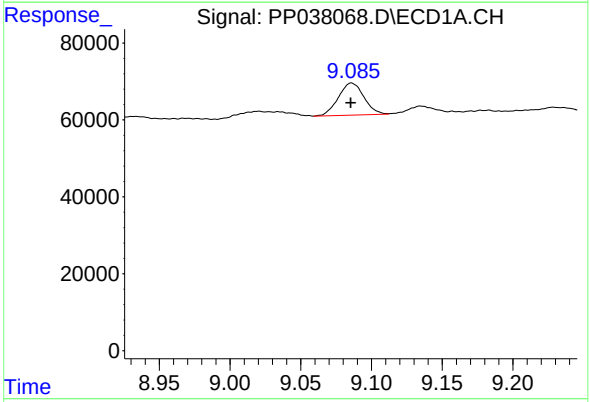
R.T.: 8.777 min
Delta R.T.: 0.015 min
Response: 219668
Conc: 154.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-03-S



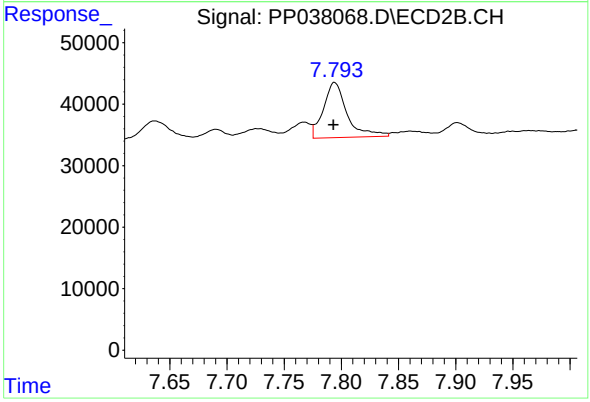
#34 AR-1260-4

R.T.: 7.543 min
Delta R.T.: -0.001 min
Response: 128739
Conc: 105.23 ng/ml



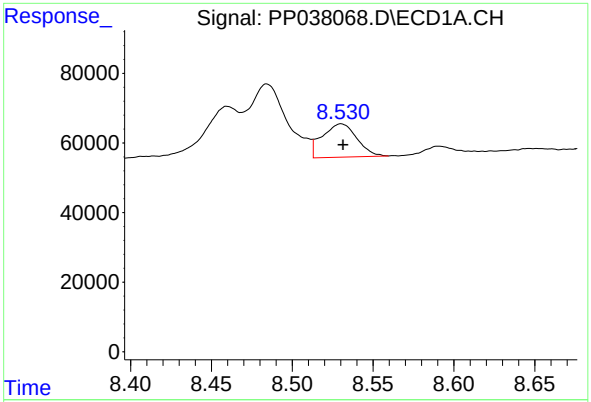
#35 AR-1260-5

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 104664
Conc: 39.42 ng/ml



#35 AR-1260-5

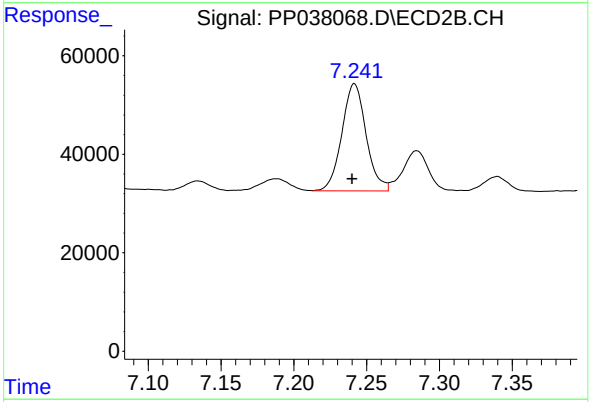
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 129372
Conc: 44.30 ng/ml



#36 AR-1262-1

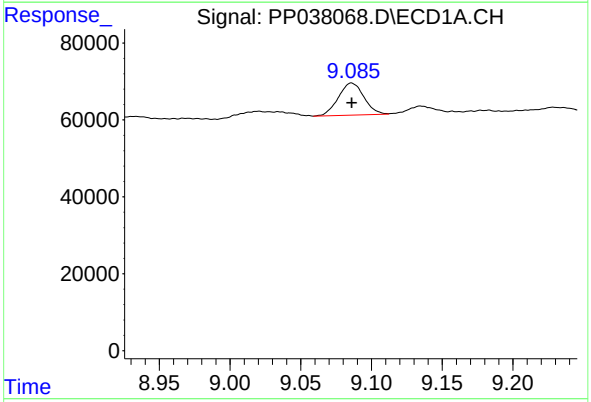
R.T.: 8.530 min
Delta R.T.: -0.001 min
Response: 142397
Conc: 86.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-03-S



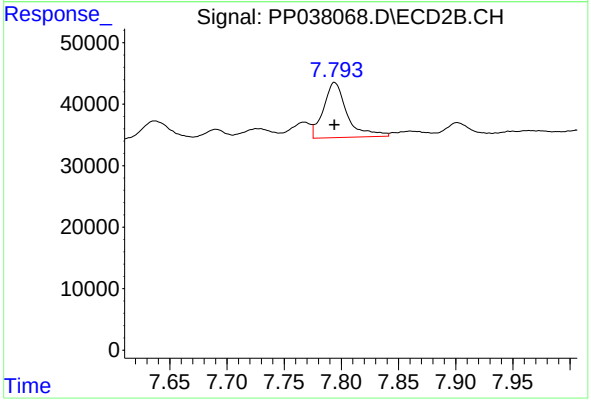
#36 AR-1262-1

R.T.: 7.242 min
Delta R.T.: 0.002 min
Response: 252395
Conc: 276.14 ng/ml



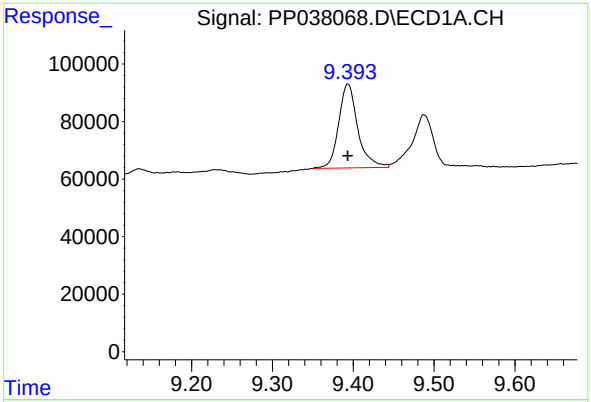
#37 AR-1262-2

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 104664
Conc: 36.83 ng/ml



#37 AR-1262-2

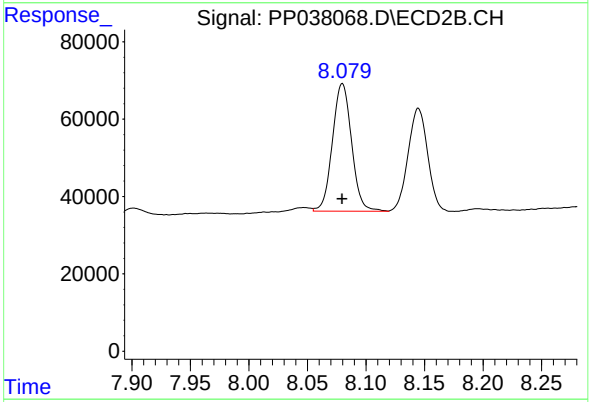
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 129372
Conc: 41.81 ng/ml



#38 AR-1262-3

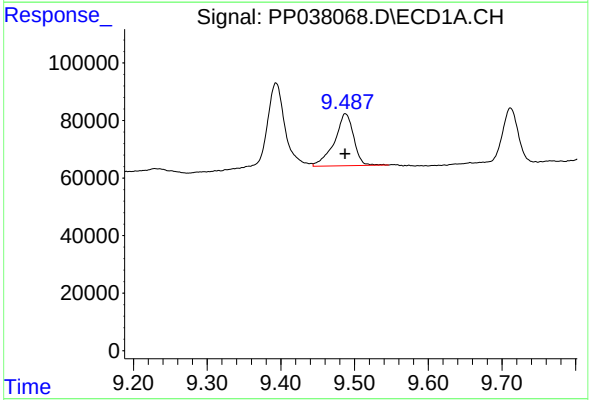
R.T.: 9.393 min
Delta R.T.: 0.000 min
Response: 477423
Conc: 403.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-03-S



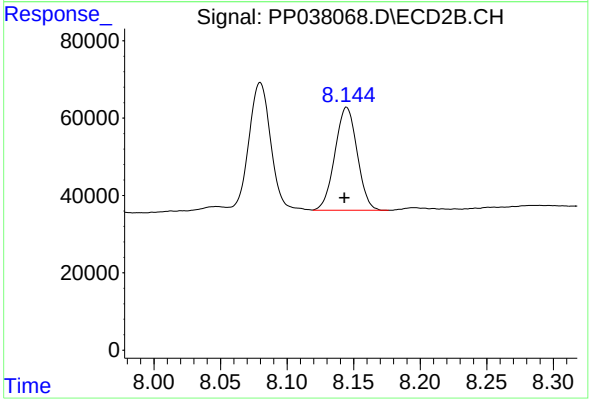
#38 AR-1262-3

R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 375479
Conc: 296.80 ng/ml



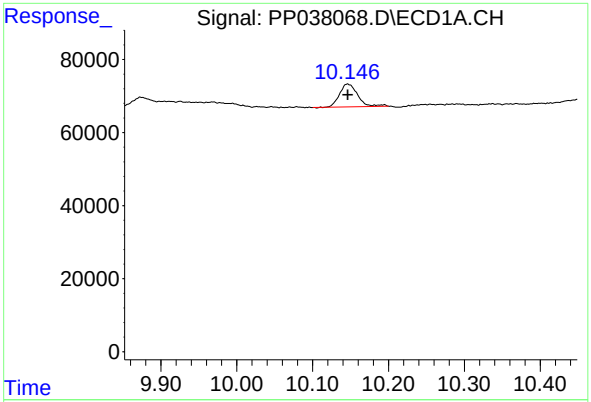
#39 AR-1262-4

R.T.: 9.488 min
Delta R.T.: 0.000 min
Response: 327723
Conc: 428.32 ng/ml



#39 AR-1262-4

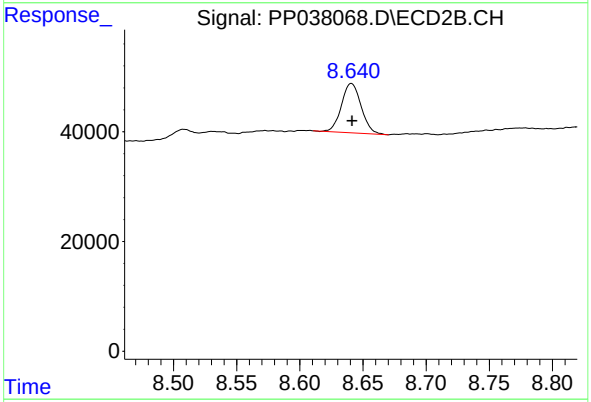
R.T.: 8.145 min
Delta R.T.: 0.002 min
Response: 309849
Conc: 130.85 ng/ml



#40 AR-1262-5

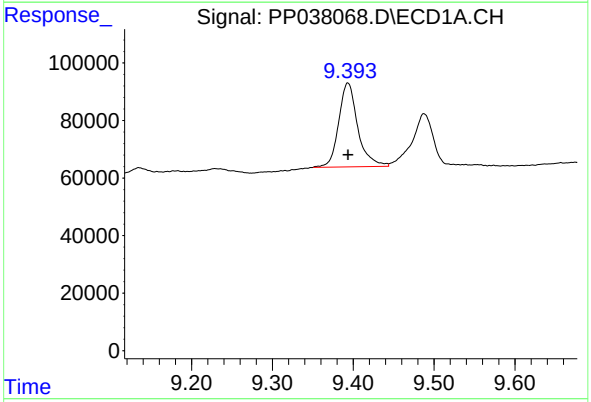
R.T.: 10.146 min
Delta R.T.: 0.000 min
Response: 104564
Conc: 105.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-03-S



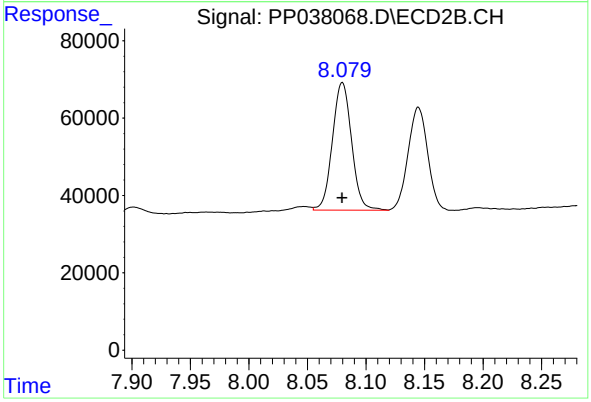
#40 AR-1262-5

R.T.: 8.641 min
Delta R.T.: 0.000 min
Response: 97720
Conc: 87.08 ng/ml



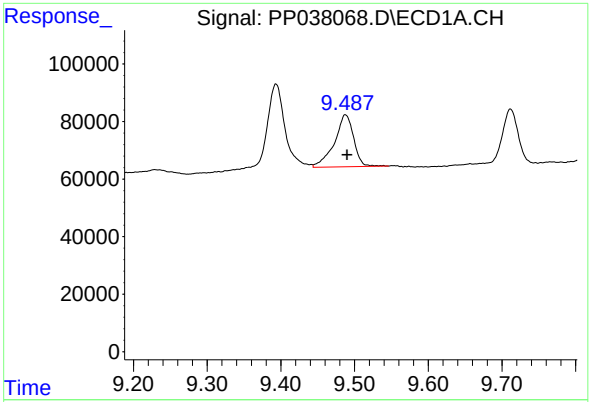
#41 AR-1268-1

R.T.: 9.393 min
Delta R.T.: 0.000 min
Response: 477423
Conc: 146.12 ng/ml



#41 AR-1268-1

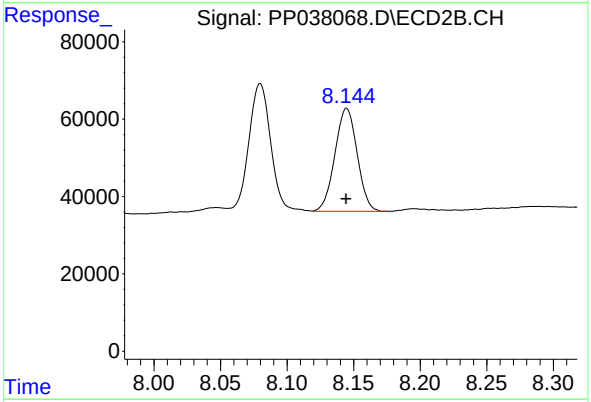
R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 375479
Conc: 103.47 ng/ml



#42 AR-1268-2

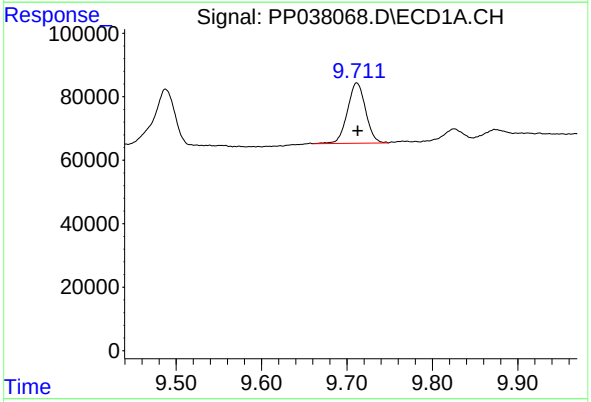
R.T.: 9.488 min
Delta R.T.: -0.002 min
Response: 327723
Conc: 107.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-03-S



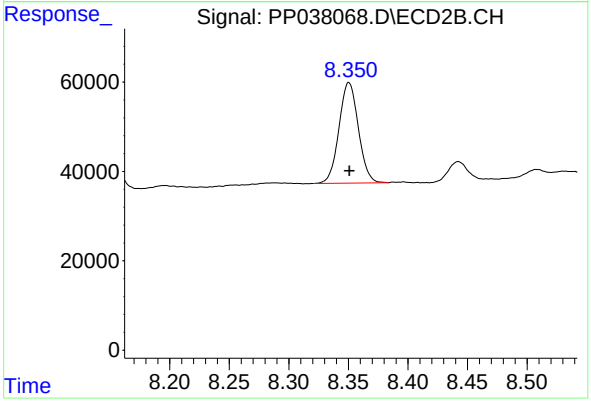
#42 AR-1268-2

R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 309849
Conc: 90.69 ng/ml



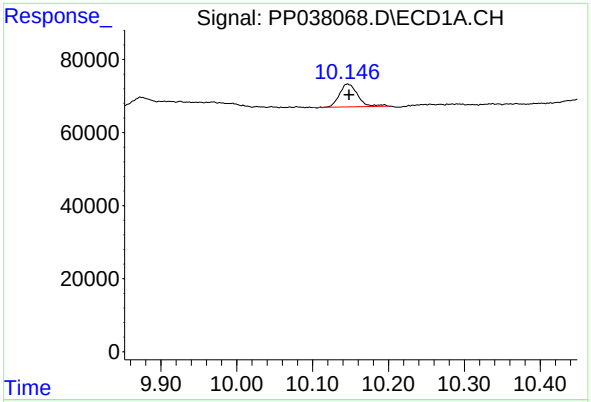
#43 AR-1268-3

R.T.: 9.712 min
Delta R.T.: -0.001 min
Response: 280191
Conc: 110.45 ng/ml



#43 AR-1268-3

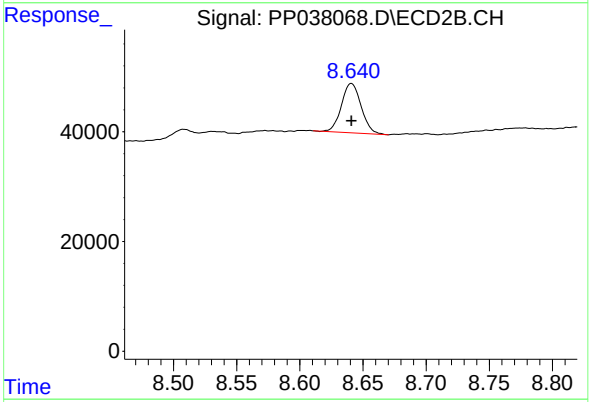
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 254924
Conc: 89.47 ng/ml



#44 AR-1268-4

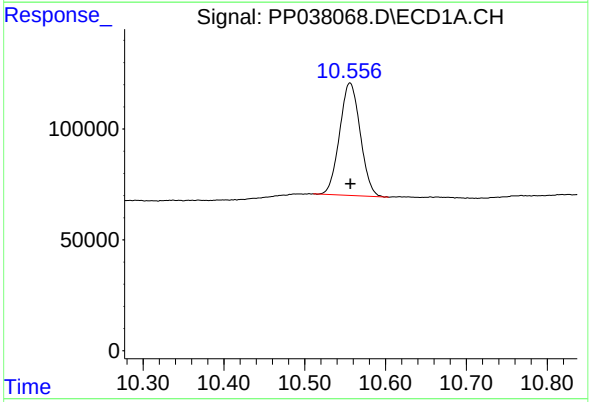
R.T.: 10.146 min
Delta R.T.: -0.002 min
Response: 104564
Conc: 94.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-03-S



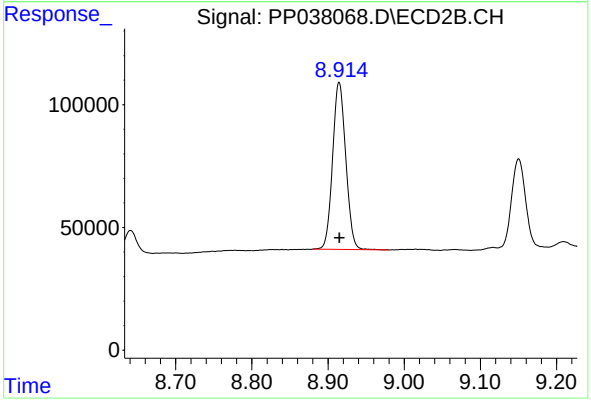
#44 AR-1268-4

R.T.: 8.641 min
Delta R.T.: 0.000 min
Response: 97720
Conc: 77.21 ng/ml



#45 AR-1268-5

R.T.: 10.556 min
Delta R.T.: 0.000 min
Response: 901441
Conc: 107.41 ng/ml



#45 AR-1268-5

R.T.: 8.915 min
Delta R.T.: 0.000 min
Response: 816154
Conc: 86.00 ng/ml