Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081820\
Data File : PO070639.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2020 13:15
Operator : DD\AJ
Sample : L3705-04RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 14:13:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 2020
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...	4.367	3.550	2026137	1157632	30.641	26.274	
2)	SA Decachlor...	9.995	8.742	2247971	1465733	26.254	26.406	
	Target Compounds							
9)	L2 AR-1221-2	4.711	3.892f	26746	17174	42.513	38.815	
20)	L4 AR-1242-5	0.000	5.655	0	9286	N.D.	5.567	#
24)	L5 AR-1248-4	6.600	0.000	17521	0	5.150	N.D.	#
26)	L6 AR-1254-1	6.564	5.633	135600	60890	38.106	17.387	#
27)	L6 AR-1254-2	6.791	5.795	141730	83038	25.455	26.663	
28)	L6 AR-1254-3	7.167	6.206	68564	64631	11.906	13.110	
29)	L6 AR-1254-4	7.455	6.443	86519	24143	16.586	6.708	#
30)	L6 AR-1254-5	7.883	6.868	909530	546579	172.164	118.835	#
31)	L7 AR-1260-1	7.330	6.341	525815	366691	126.426	113.560	
32)	L7 AR-1260-2	7.597	6.542	757307	487410	126.124	113.275	
33)	L7 AR-1260-3	7.954	6.690	748328	468239	145.397	127.886	
34)	L7 AR-1260-4	8.181	7.166	800878	494251	164.700	158.544	
35)	L7 AR-1260-5	8.495	7.418	1557602	1113696	139.744	137.838	
36)	L8 AR-1262-1	7.954	6.868	748328	546579	97.702	216.215	#
37)	L8 AR-1262-2	8.495	7.418	1557602	1113696	123.637	121.578	
38)	L8 AR-1262-3	8.765	7.699	366044	251647	63.934	68.767	
39)	L8 AR-1262-4	8.830f	7.760	589929	806790	186.674	127.942	#
40)	L8 AR-1262-5	9.400	8.259	342247	259036	82.824	90.256	
41)	L9 AR-1268-1	8.765	7.699	366044	251647	23.093	22.405	
42)	L9 AR-1268-2	8.830f	7.760	589929	806790	43.367	83.636	#
43)	L9 AR-1268-3	9.027	7.966	20424	21108	1.755	2.625	#
44)	L9 AR-1268-4	9.400	8.259	342247	259036	70.936	78.789	
45)	L9 AR-1268-5	9.733	8.527	92071	53713	2.931	2.454	

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

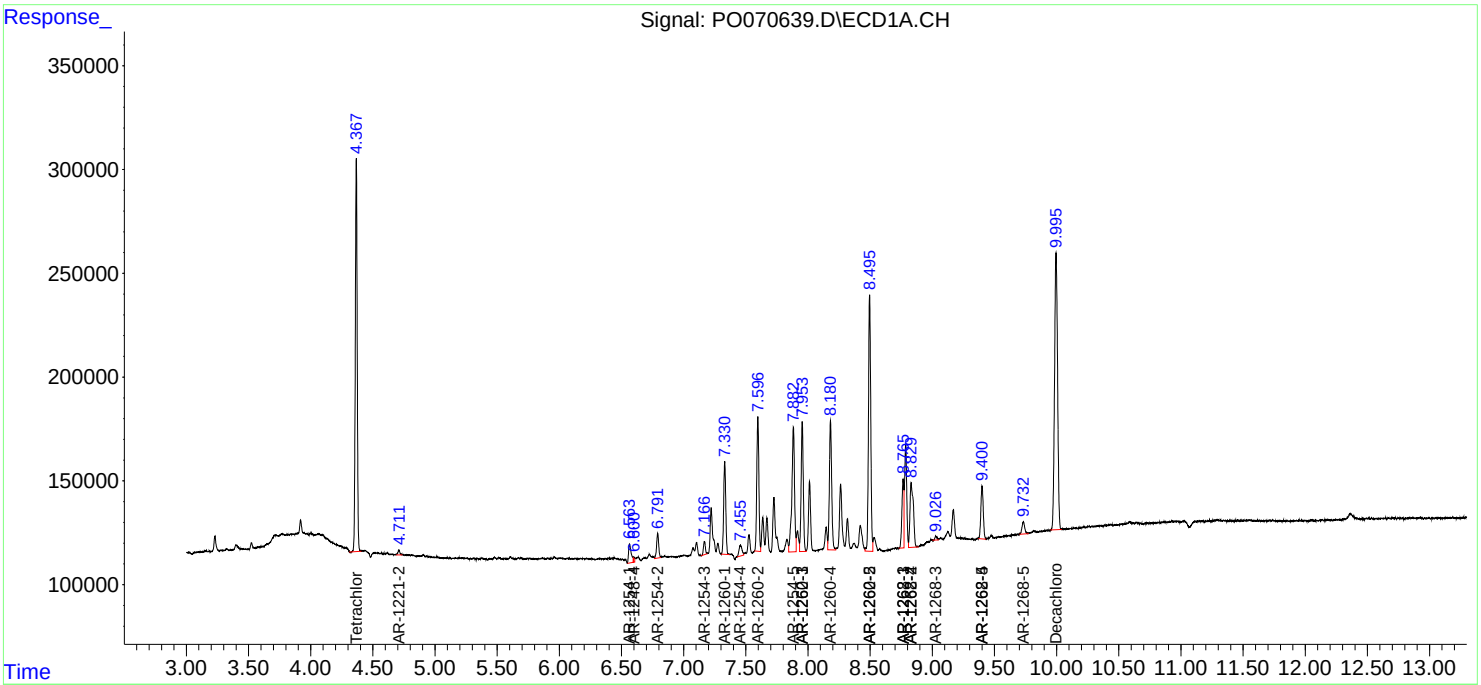
Quantitation Report (Not Reviewed)

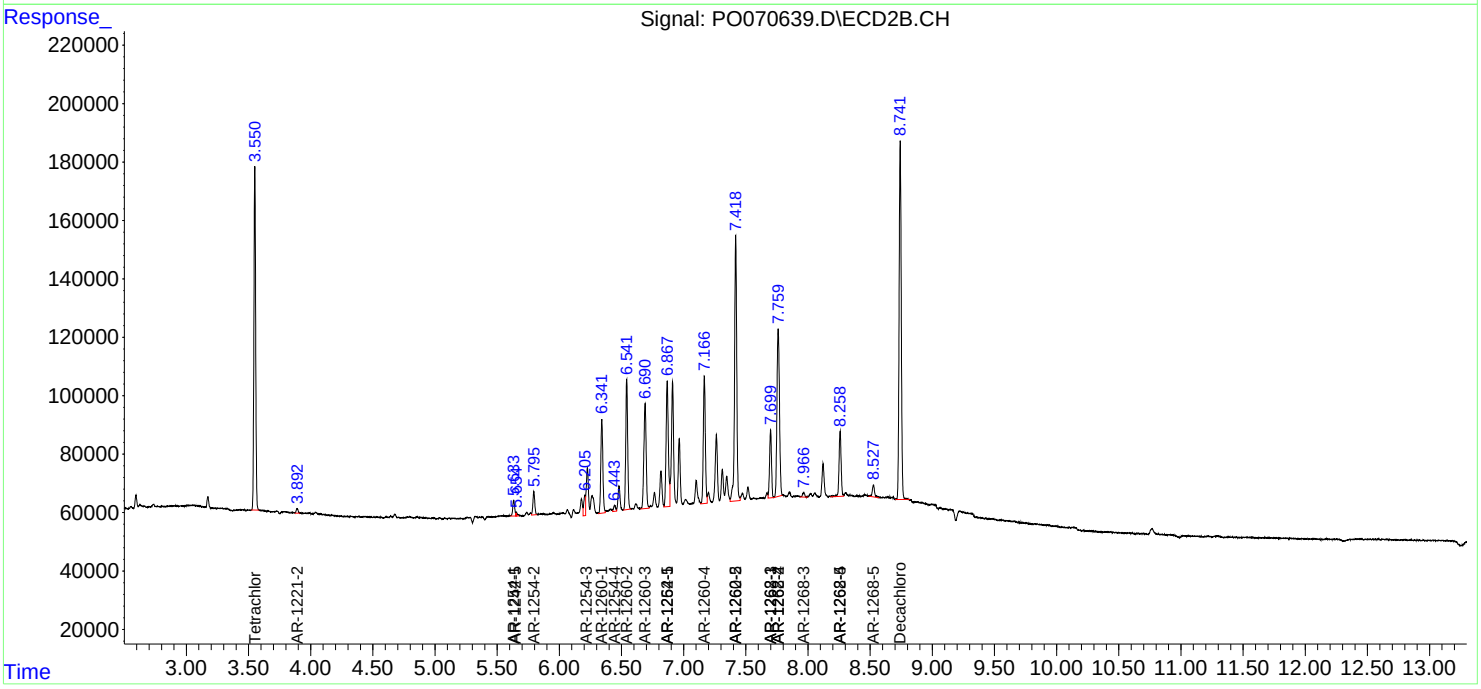
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081820\
Data File : PO070639.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2020 13:15
Operator : DD\AJ
Sample : L3705-04RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

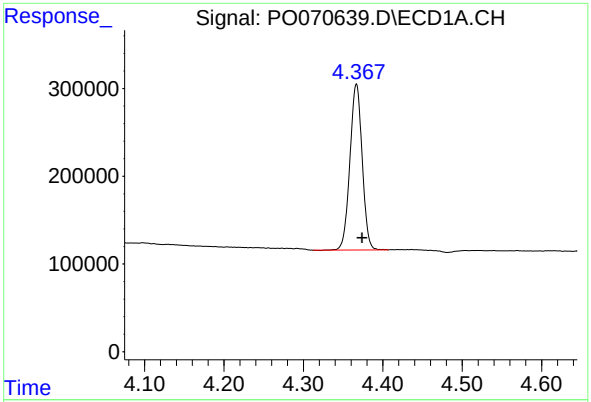
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 14:13:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 2020
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



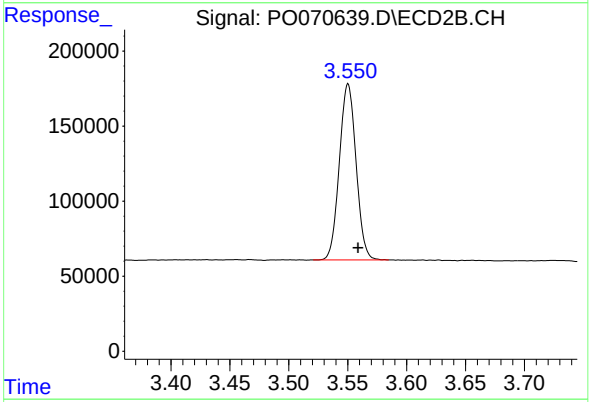




#1 Tetrachloro-m-xylene

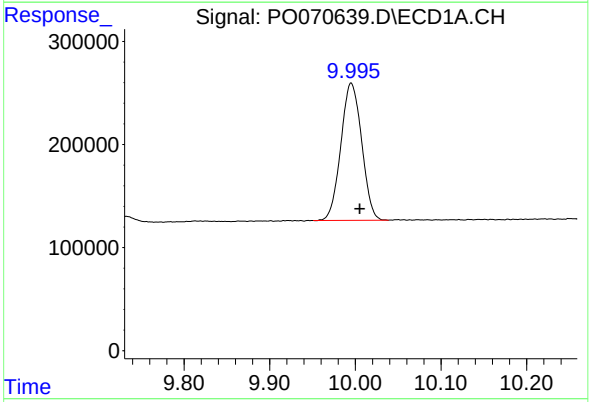
R.T.: 4.367 min
Delta R.T.: -0.007 min
Response: 2026137
Conc: 30.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



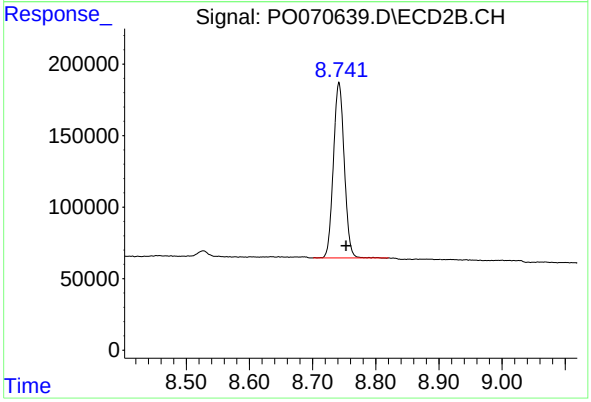
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: -0.008 min
Response: 1157632
Conc: 26.27 ng/ml



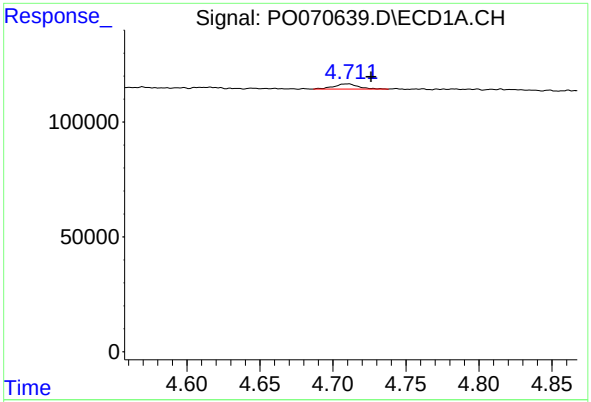
#2 Decachlorobiphenyl

R.T.: 9.995 min
Delta R.T.: -0.010 min
Response: 2247971
Conc: 26.25 ng/ml



#2 Decachlorobiphenyl

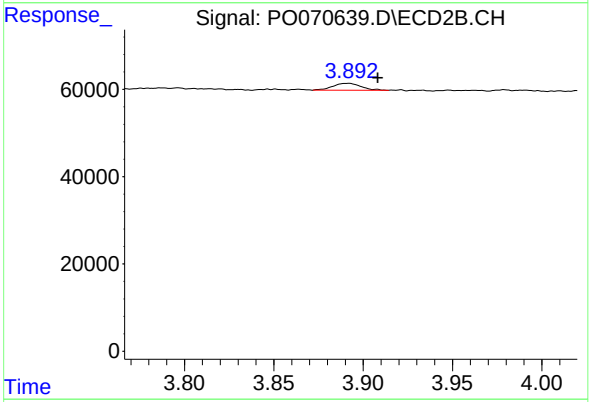
R.T.: 8.742 min
Delta R.T.: -0.011 min
Response: 1465733
Conc: 26.41 ng/ml



#9 AR-1221-2

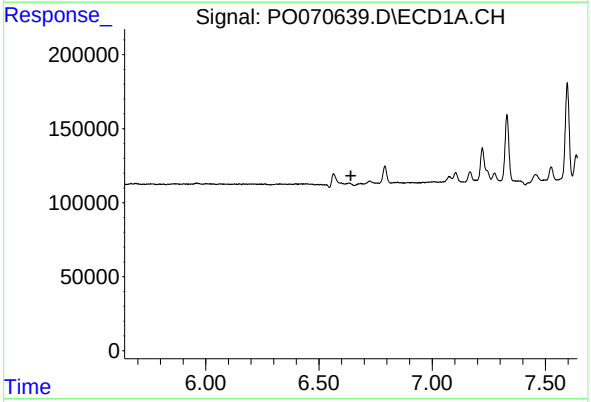
R.T.: 4.711 min
Delta R.T.: -0.015 min
Response: 26746
Conc: 42.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



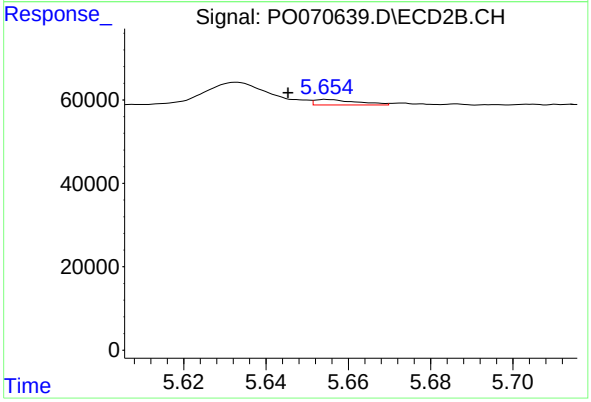
#9 AR-1221-2

R.T.: 3.892 min
Delta R.T.: -0.016 min
Response: 17174
Conc: 38.82 ng/ml



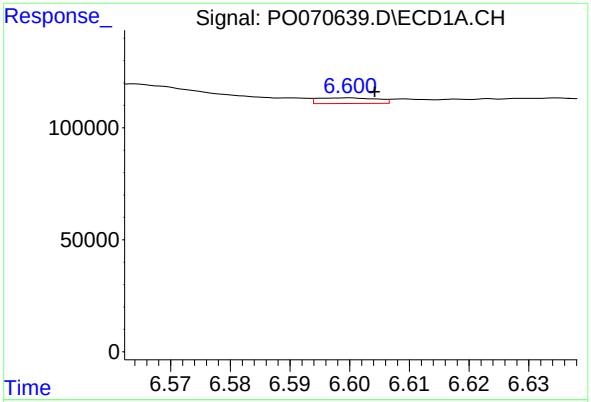
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



#20 AR-1242-5

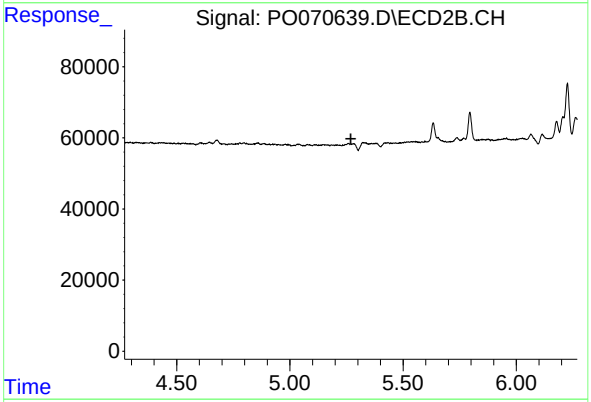
R.T.: 5.655 min
Delta R.T.: 0.009 min
Response: 9286
Conc: 5.57 ng/ml



#24 AR-1248-4

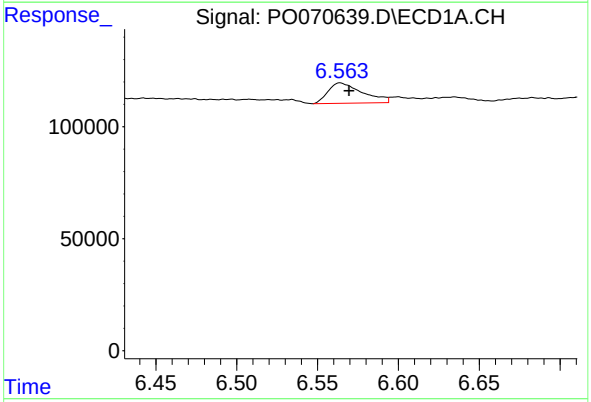
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 17521
Conc: 5.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



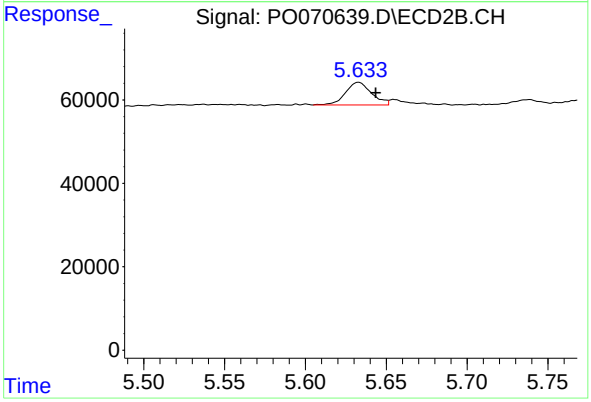
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



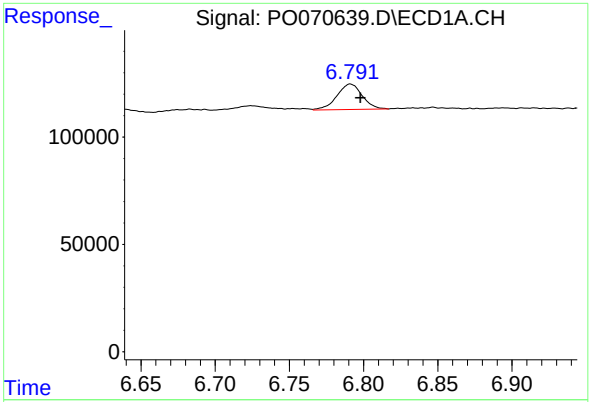
#26 AR-1254-1

R.T.: 6.564 min
Delta R.T.: -0.006 min
Response: 135600
Conc: 38.11 ng/ml



#26 AR-1254-1

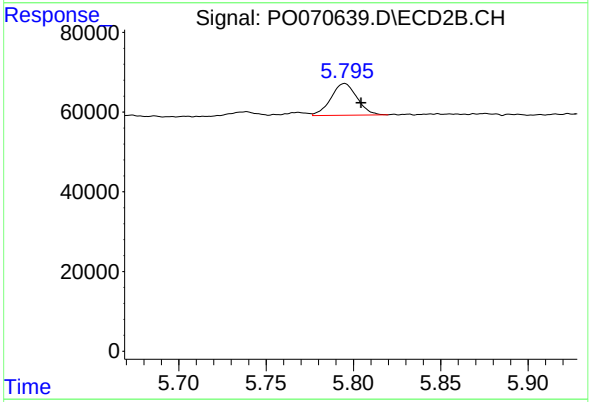
R.T.: 5.633 min
Delta R.T.: -0.011 min
Response: 60890
Conc: 17.39 ng/ml



#27 AR-1254-2

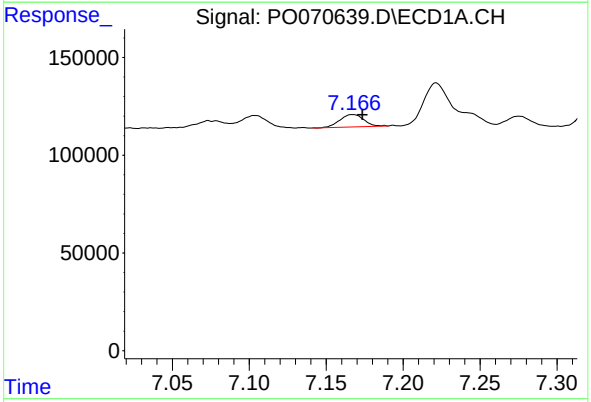
R.T.: 6.791 min
Delta R.T.: -0.007 min
Response: 141730
Conc: 25.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



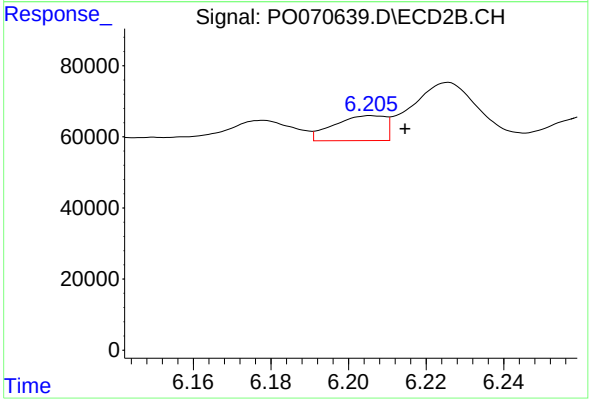
#27 AR-1254-2

R.T.: 5.795 min
Delta R.T.: -0.009 min
Response: 83038
Conc: 26.66 ng/ml



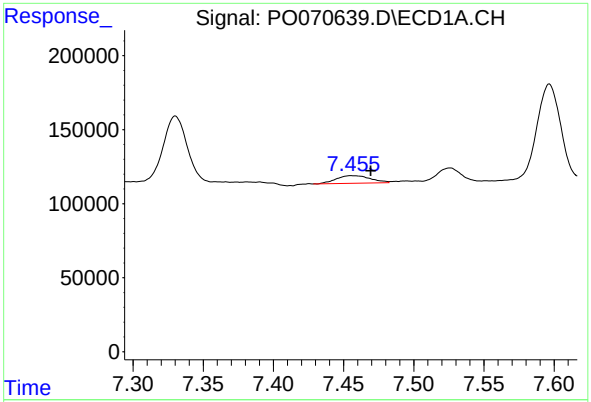
#28 AR-1254-3

R.T.: 7.167 min
Delta R.T.: -0.006 min
Response: 68564
Conc: 11.91 ng/ml



#28 AR-1254-3

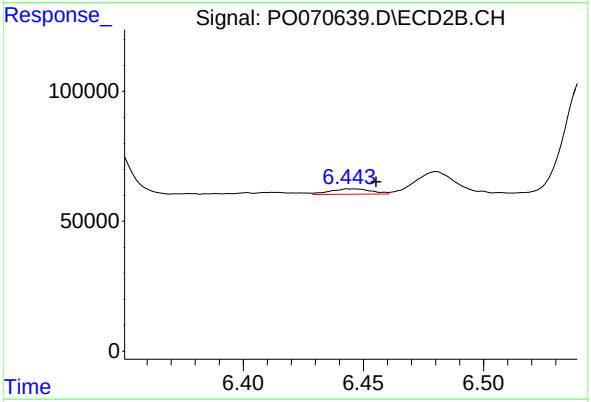
R.T.: 6.206 min
Delta R.T.: -0.009 min
Response: 64631
Conc: 13.11 ng/ml



#29 AR-1254-4

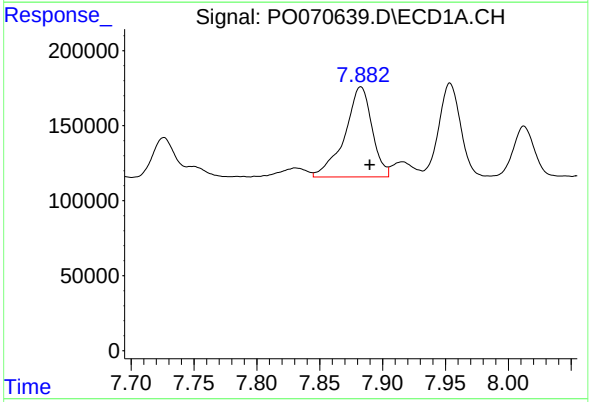
R.T.: 7.455 min
Delta R.T.: -0.014 min
Response: 86519
Conc: 16.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



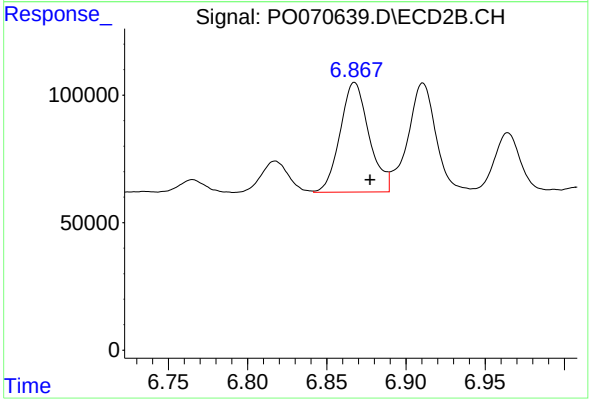
#29 AR-1254-4

R.T.: 6.443 min
Delta R.T.: -0.012 min
Response: 24143
Conc: 6.71 ng/ml



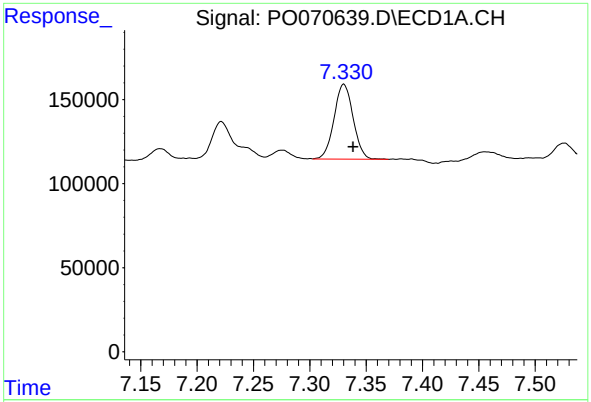
#30 AR-1254-5

R.T.: 7.883 min
Delta R.T.: -0.007 min
Response: 909530
Conc: 172.16 ng/ml



#30 AR-1254-5

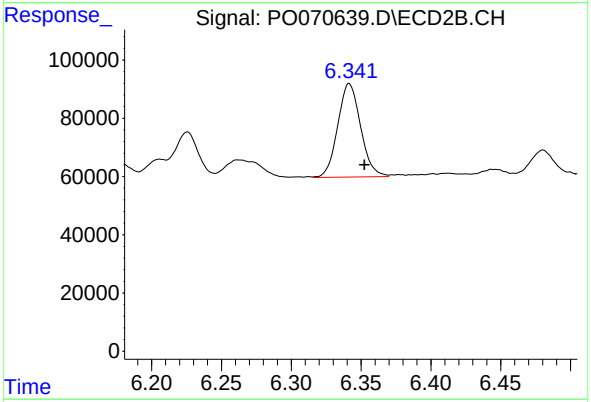
R.T.: 6.868 min
Delta R.T.: -0.010 min
Response: 546579
Conc: 118.83 ng/ml



#31 AR-1260-1

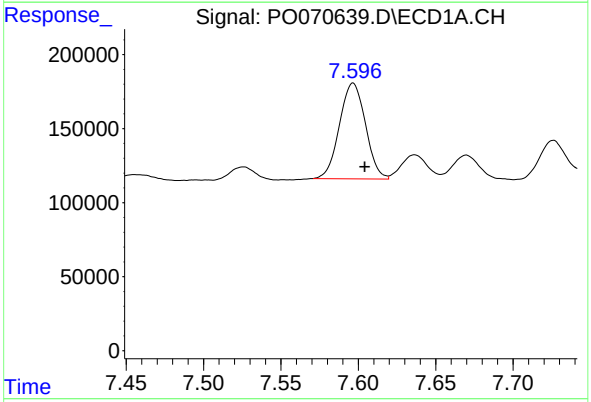
R.T.: 7.330 min
Delta R.T.: -0.008 min
Response: 525815
Conc: 126.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



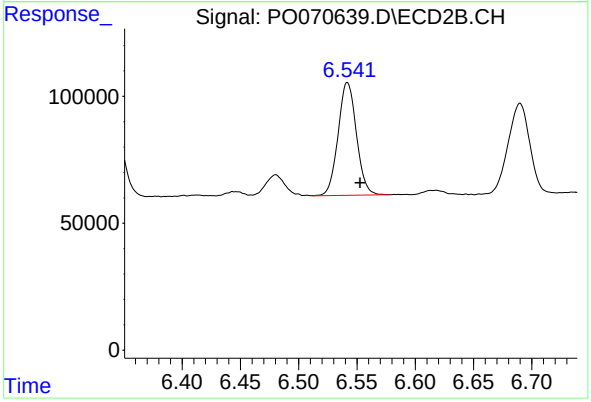
#31 AR-1260-1

R.T.: 6.341 min
Delta R.T.: -0.011 min
Response: 366691
Conc: 113.56 ng/ml



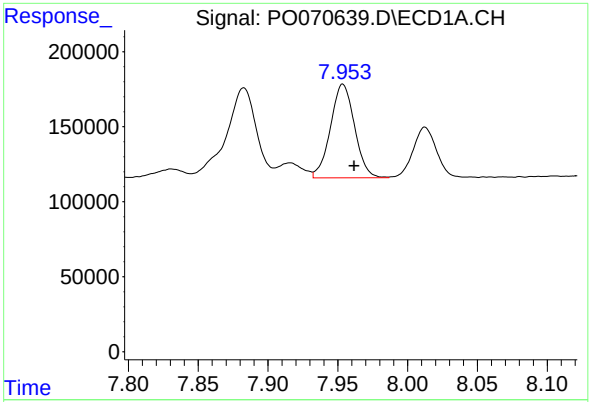
#32 AR-1260-2

R.T.: 7.597 min
Delta R.T.: -0.008 min
Response: 757307
Conc: 126.12 ng/ml



#32 AR-1260-2

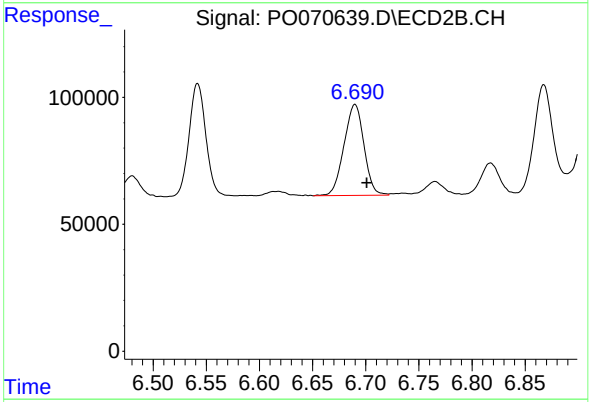
R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 487410
Conc: 113.28 ng/ml



#33 AR-1260-3

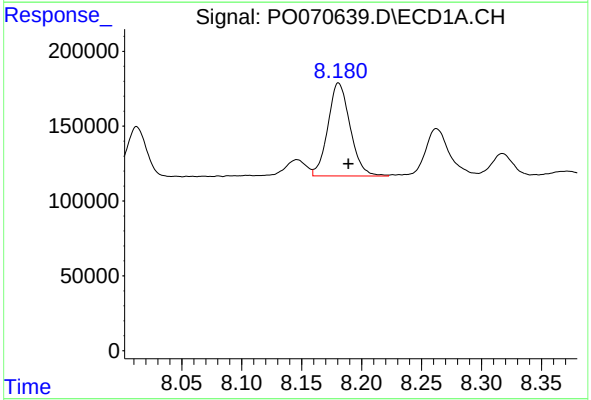
R.T.: 7.954 min
Delta R.T.: -0.008 min
Response: 748328
Conc: 145.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



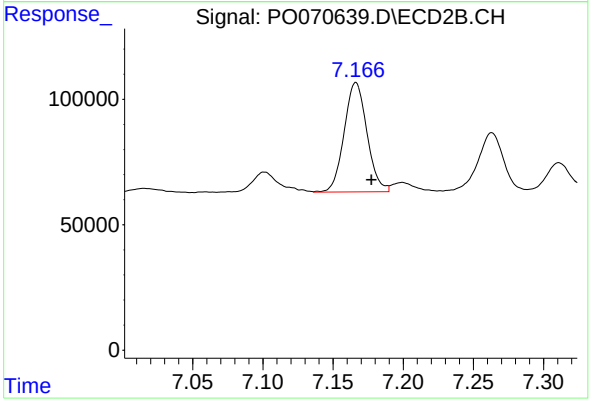
#33 AR-1260-3

R.T.: 6.690 min
Delta R.T.: -0.011 min
Response: 468239
Conc: 127.89 ng/ml



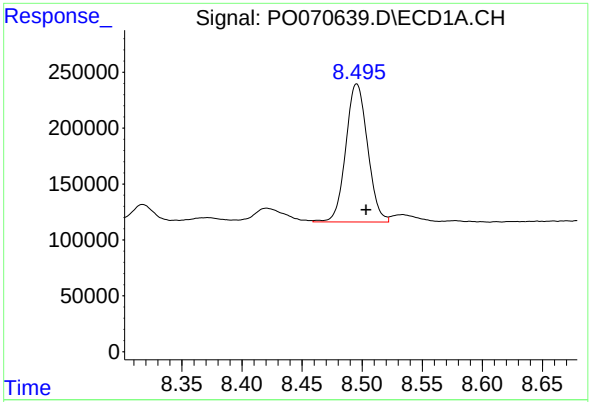
#34 AR-1260-4

R.T.: 8.181 min
Delta R.T.: -0.008 min
Response: 800878
Conc: 164.70 ng/ml



#34 AR-1260-4

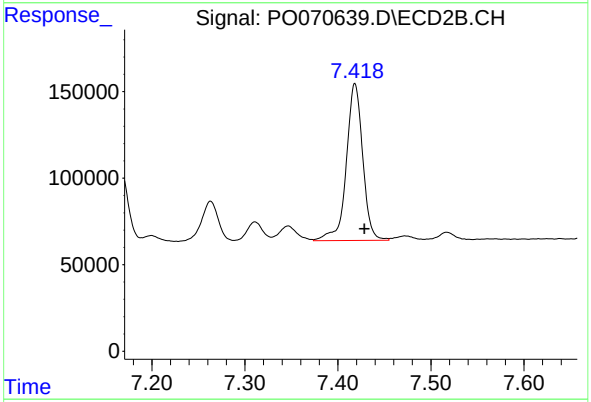
R.T.: 7.166 min
Delta R.T.: -0.011 min
Response: 494251
Conc: 158.54 ng/ml



#35 AR-1260-5

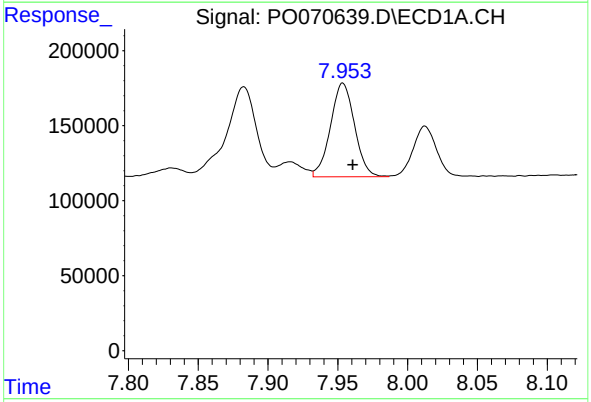
R.T.: 8.495 min
Delta R.T.: -0.008 min
Response: 1557602
Conc: 139.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



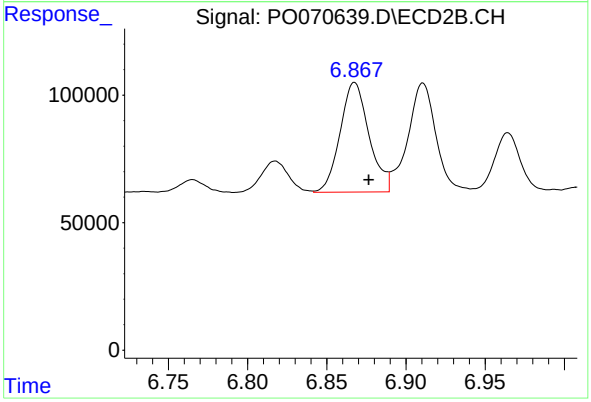
#35 AR-1260-5

R.T.: 7.418 min
Delta R.T.: -0.010 min
Response: 1113696
Conc: 137.84 ng/ml



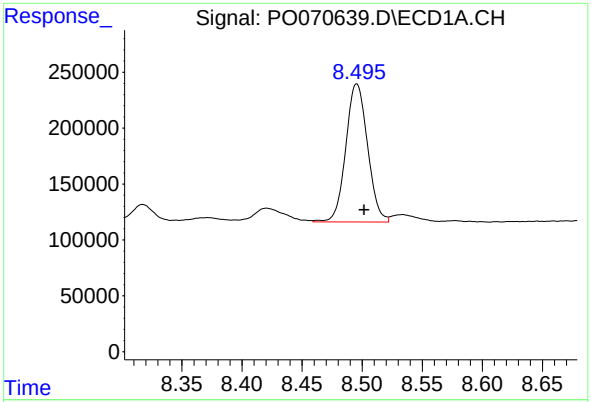
#36 AR-1262-1

R.T.: 7.954 min
Delta R.T.: -0.007 min
Response: 748328
Conc: 97.70 ng/ml



#36 AR-1262-1

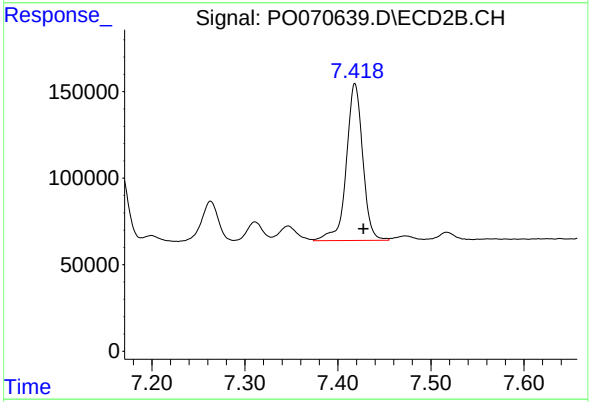
R.T.: 6.868 min
Delta R.T.: -0.009 min
Response: 546579
Conc: 216.22 ng/ml



#37 AR-1262-2

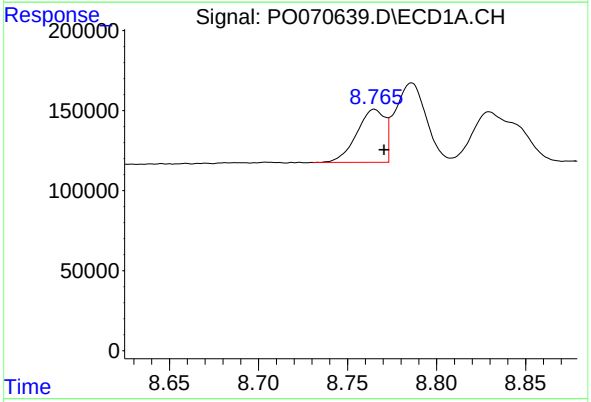
R.T.: 8.495 min
Delta R.T.: -0.006 min
Response: 1557602
Conc: 123.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



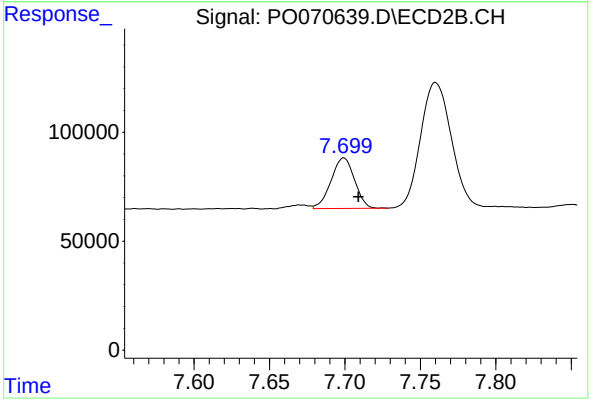
#37 AR-1262-2

R.T.: 7.418 min
Delta R.T.: -0.009 min
Response: 1113696
Conc: 121.58 ng/ml



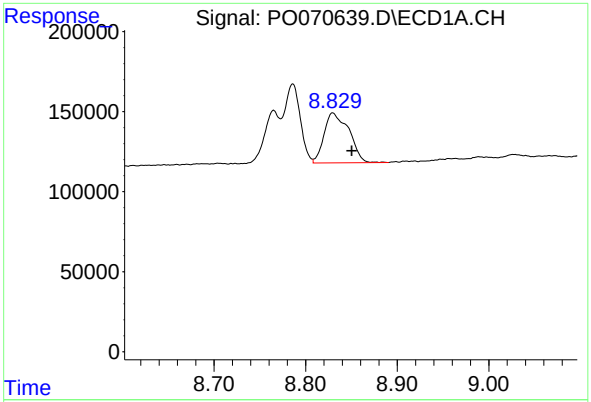
#38 AR-1262-3

R.T.: 8.765 min
Delta R.T.: -0.005 min
Response: 366044
Conc: 63.93 ng/ml



#38 AR-1262-3

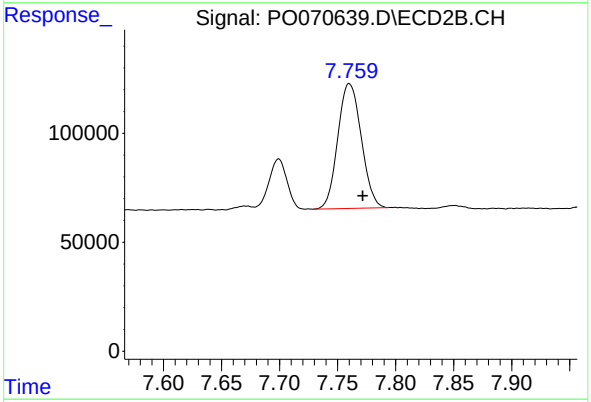
R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 251647
Conc: 68.77 ng/ml



#39 AR-1262-4

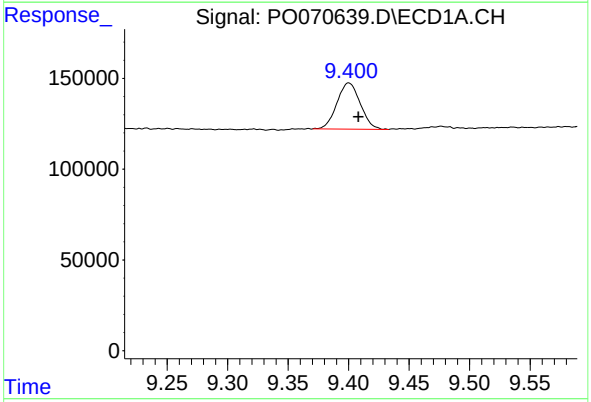
R.T.: 8.830 min
Delta R.T.: -0.021 min
Response: 589929
Conc: 186.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



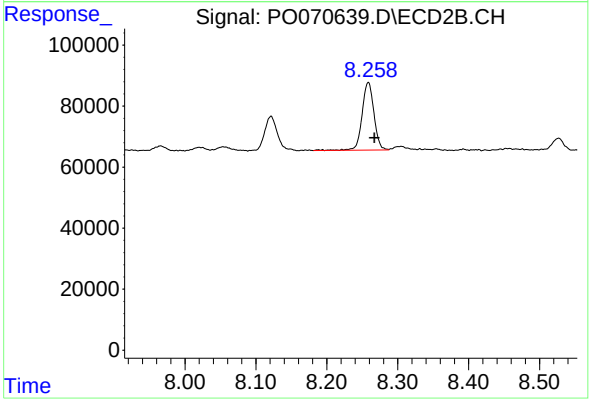
#39 AR-1262-4

R.T.: 7.760 min
Delta R.T.: -0.012 min
Response: 806790
Conc: 127.94 ng/ml



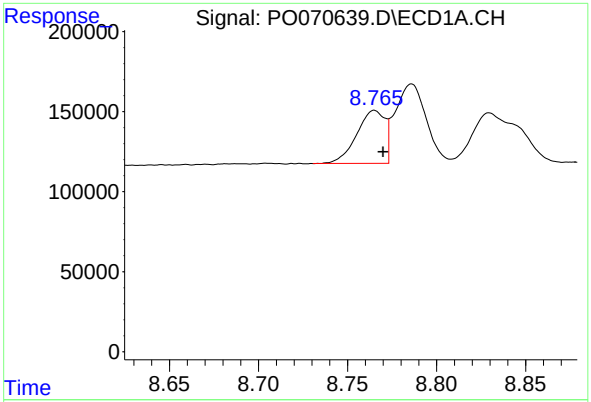
#40 AR-1262-5

R.T.: 9.400 min
Delta R.T.: -0.008 min
Response: 342247
Conc: 82.82 ng/ml



#40 AR-1262-5

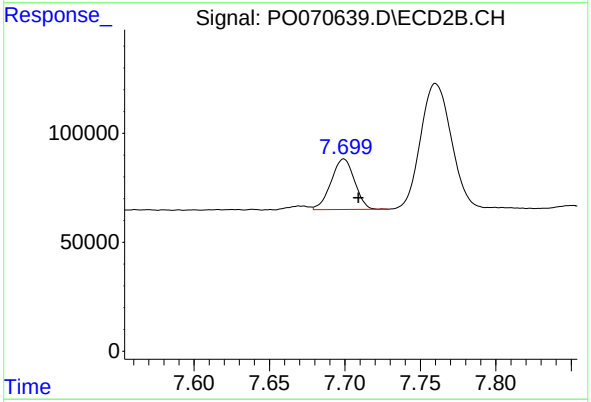
R.T.: 8.259 min
Delta R.T.: -0.009 min
Response: 259036
Conc: 90.26 ng/ml



#41 AR-1268-1

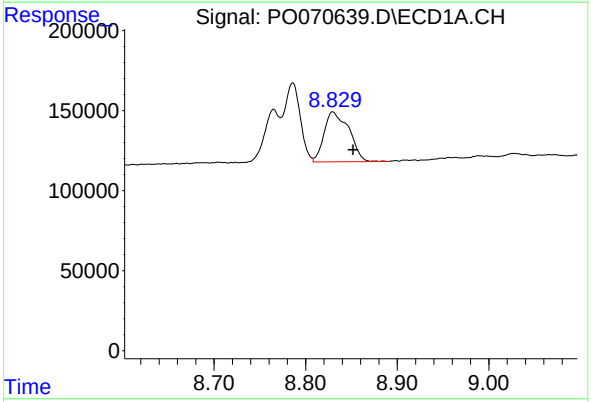
R.T.: 8.765 min
Delta R.T.: -0.005 min
Response: 366044
Conc: 23.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



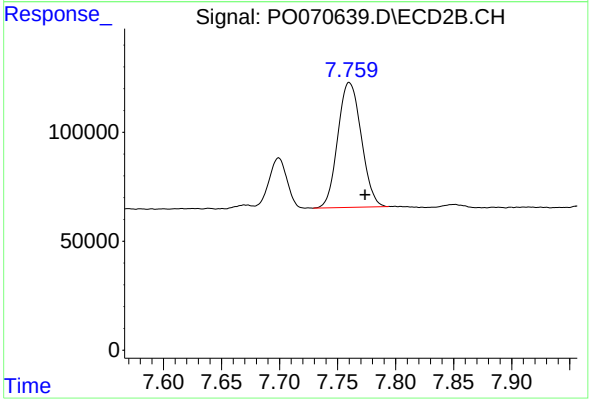
#41 AR-1268-1

R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 251647
Conc: 22.40 ng/ml



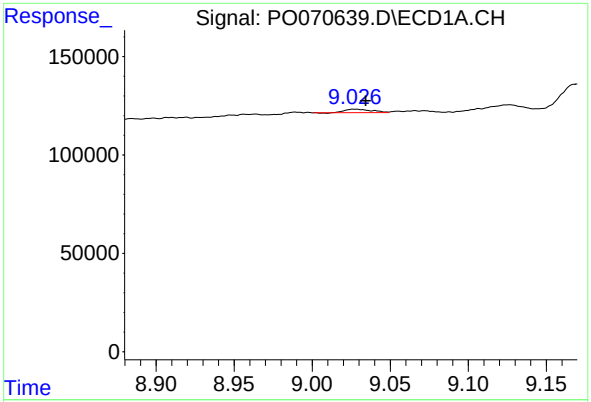
#42 AR-1268-2

R.T.: 8.830 min
Delta R.T.: -0.022 min
Response: 589929
Conc: 43.37 ng/ml



#42 AR-1268-2

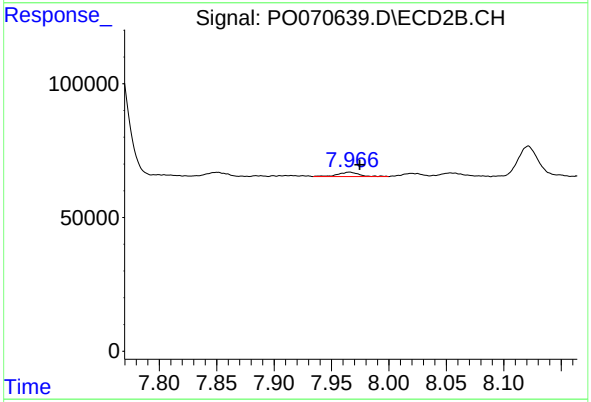
R.T.: 7.760 min
Delta R.T.: -0.014 min
Response: 806790
Conc: 83.64 ng/ml



#43 AR-1268-3

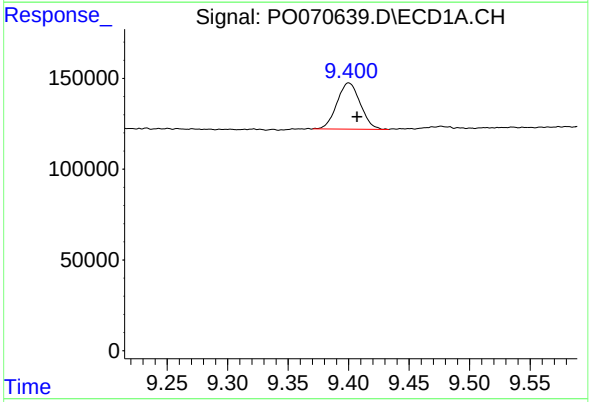
R.T.: 9.027 min
Delta R.T.: -0.007 min
Response: 20424
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



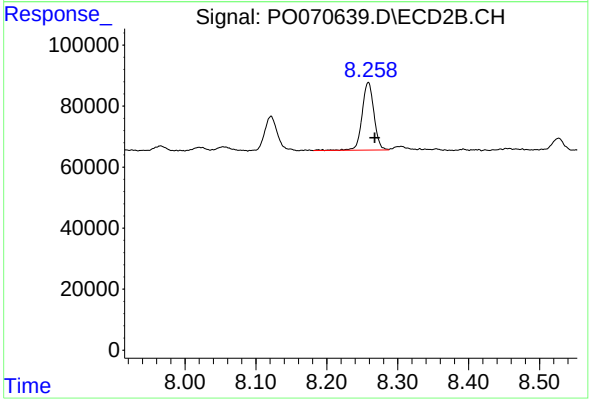
#43 AR-1268-3

R.T.: 7.966 min
Delta R.T.: -0.009 min
Response: 21108
Conc: 2.62 ng/ml



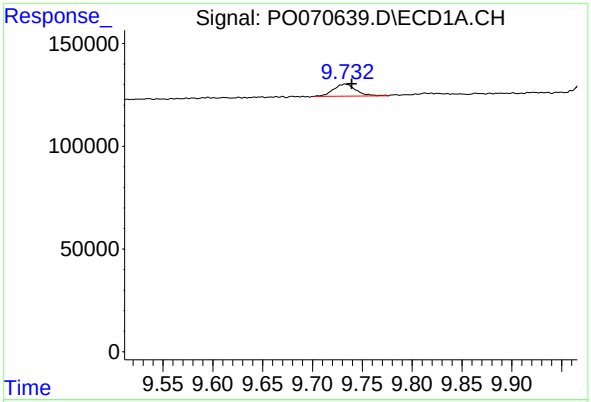
#44 AR-1268-4

R.T.: 9.400 min
Delta R.T.: -0.007 min
Response: 342247
Conc: 70.94 ng/ml



#44 AR-1268-4

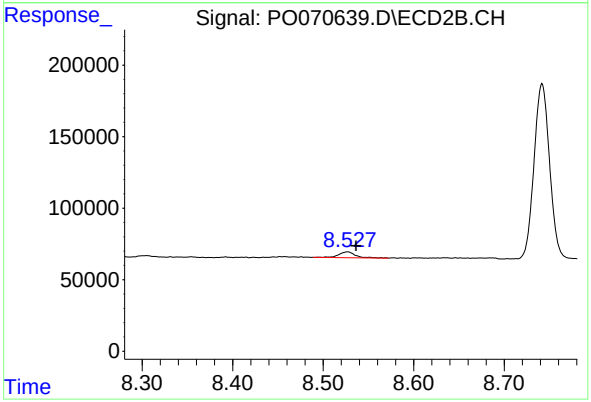
R.T.: 8.259 min
Delta R.T.: -0.009 min
Response: 259036
Conc: 78.79 ng/ml



#45 AR-1268-5

R.T.: 9.733 min
Delta R.T.: -0.006 min
Response: 92071
Conc: 2.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.527 min
Delta R.T.: -0.010 min
Response: 53713
Conc: 2.45 ng/ml