Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071420\
Data File : PO069645.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2020 00:28
Operator : DD\AJ
Sample : L3294-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 05:55:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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...	4.392	3.565	77144	107932	2.066	2.712	#
2)	SA Decachlor...	10.053	8.772	181766	285349	3.021	5.028	#
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.057	0	257568	N.D.	235.862	#
7)	L1 AR-1016-5	6.202	5.279	111862	115181	84.898	83.734	
14)	L3 AR-1232-4	0.000	5.099	0	92148	N.D.	210.175	#
15)	L3 AR-1232-5	5.990	5.279	275329	115181	867.581	220.172	#
19)	L4 AR-1242-4	0.000	5.099	0	92148	N.D.	101.857	#
20)	L4 AR-1242-5	6.667	5.655	308442	857308	259.821	676.402	#
22)	L5 AR-1248-2	5.990	5.057	275329	257568	216.245	189.197	
23)	L5 AR-1248-3	6.202	5.099	111862	92148	70.778	72.963	
24)	L5 AR-1248-4	6.629	5.279	374323	115181	184.479	70.909	#
25)	L5 AR-1248-5	6.667	5.673f	308442	599420	160.709	363.244	#
26)	L6 AR-1254-1	6.594	5.655	685888	857308	344.567	329.342	
27)	L6 AR-1254-2	6.825	5.816	2026331	1091209	631.208	472.677	#
28)	L6 AR-1254-3	7.201	6.228	2039167	2145932	580.614	571.409	
29)	L6 AR-1254-4	7.496	6.468	2085830	1329460	696.932	526.075	
30)	L6 AR-1254-5	7.919	6.892	2297165	2794275	763.484	778.577	
31)	L7 AR-1260-1	7.365	6.364	1203641	1127215	457.761	427.368	
32)	L7 AR-1260-2	7.633	6.564	1695517	1287231	477.960	393.269	
33)	L7 AR-1260-3	7.983	6.709	400050	914040	138.378	300.213	#
34)	L7 AR-1260-4	8.212	7.190	770456	181405	260.119	67.018	#
35)	L7 AR-1260-5	8.532	7.442	928658	411481	137.246	64.207	#
36)	L8 AR-1262-1	7.983	6.892	400050	2794275	100.529	1447.062	#
37)	L8 AR-1262-2	8.532	7.442	928658	411481	128.657	63.021	#
38)	L8 AR-1262-3	8.822f	7.724	257987	45961	53.879	17.054	#
39)	L8 AR-1262-4	8.885	7.779	316533	725219	163.295	145.651	
40)	L8 AR-1262-5	0.000	8.284	0	48421	N.D.	19.486	#
41)	L9 AR-1268-1	8.822f	7.724	257987	45961	28.145	5.871	#
42)	L9 AR-1268-2	8.885	7.779	316533	725219	38.189	101.529	#
43)	L9 AR-1268-3	0.000	7.989	0	260083	N.D.	43.556	#
44)	L9 AR-1268-4	0.000	8.284	0	48421	N.D.	16.743	#
45)	L9 AR-1268-5	9.778	8.553	62217	104834	2.801	5.437	#

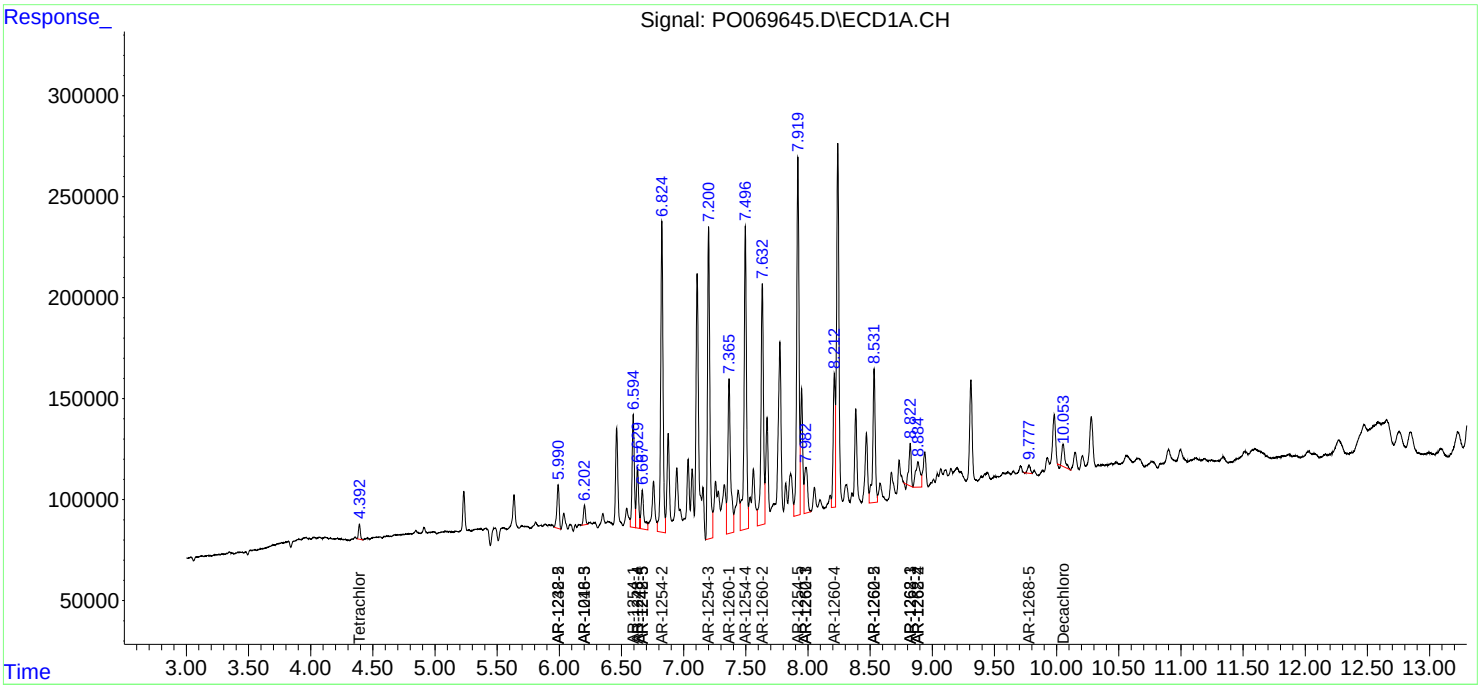
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

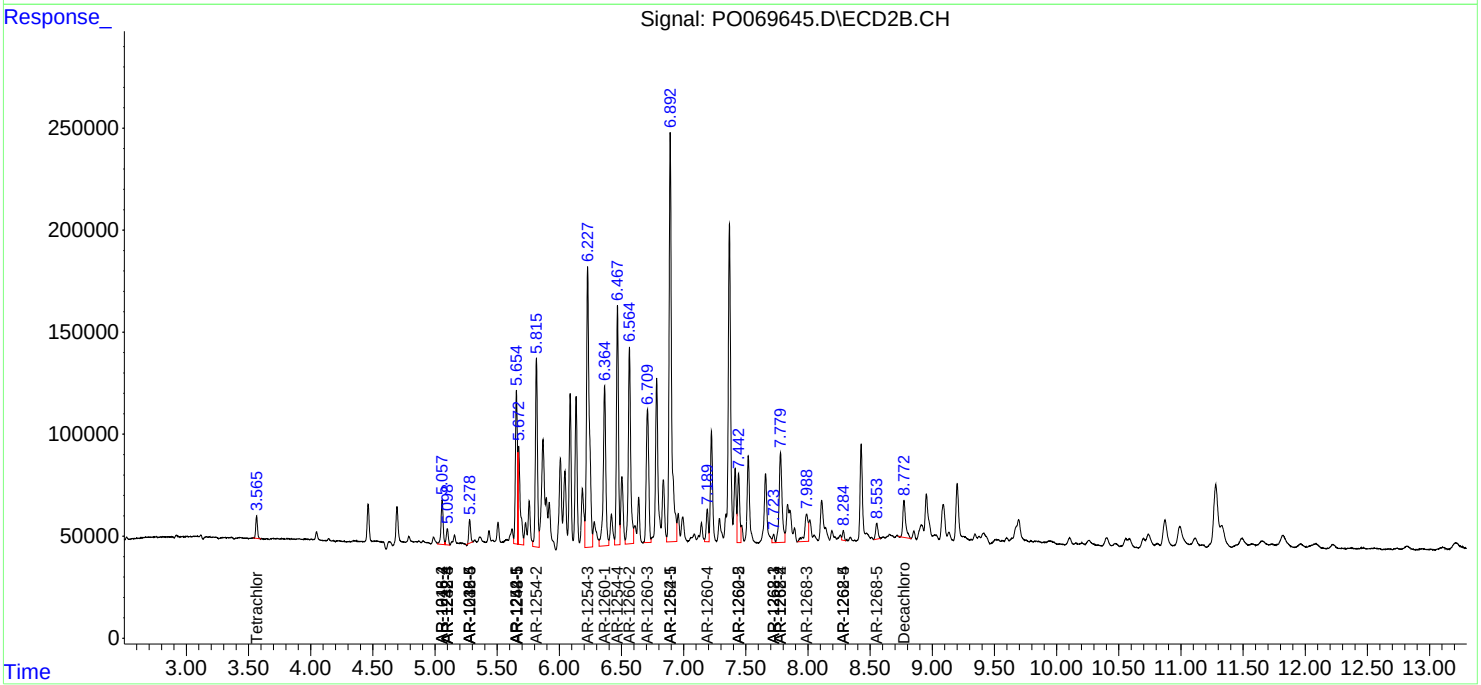
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071420\
Data File : PO069645.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2020 00:28
Operator : DD\AJ
Sample : L3294-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

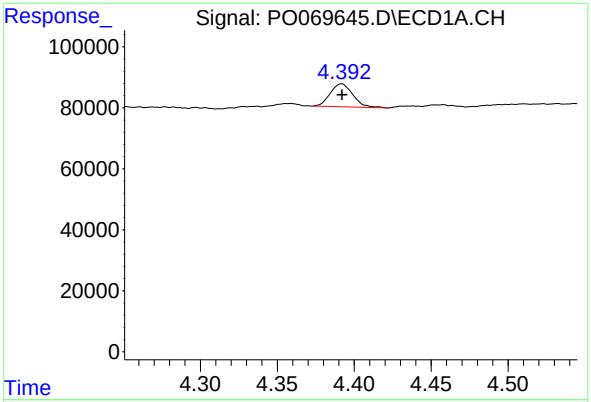
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 05:55:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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



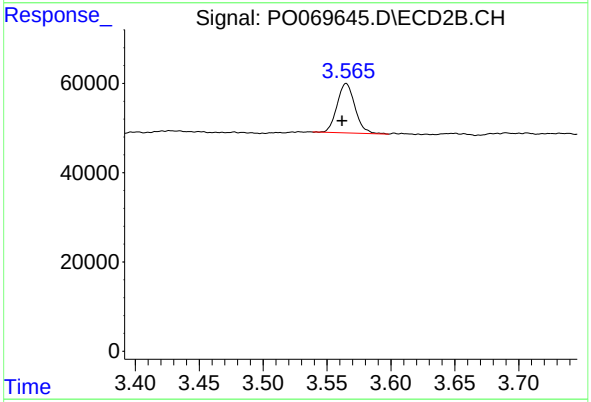




#1 Tetrachloro-m-xylene

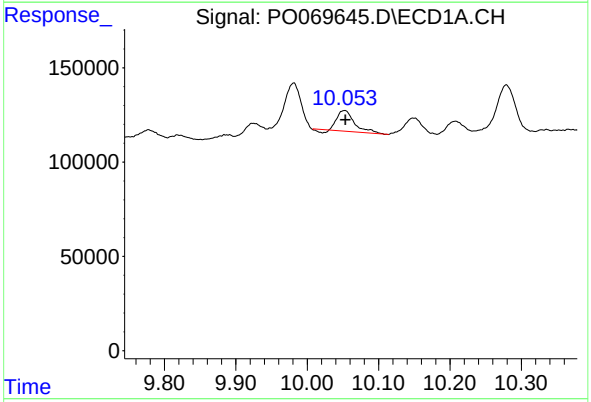
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 77144
Conc: 2.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



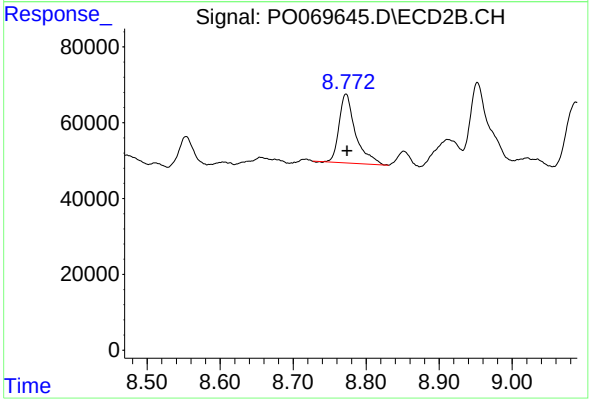
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.003 min
Response: 107932
Conc: 2.71 ng/ml



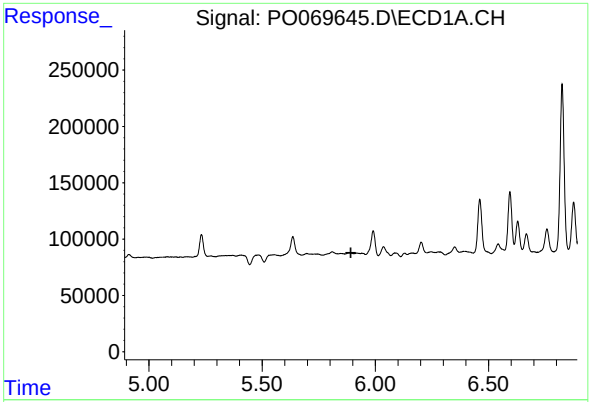
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 181766
Conc: 3.02 ng/ml



#2 Decachlorobiphenyl

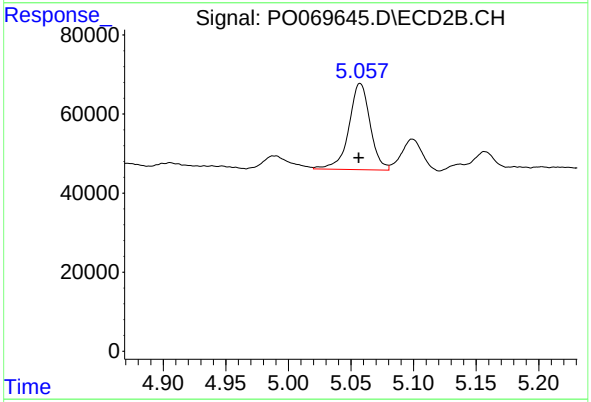
R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 285349
Conc: 5.03 ng/ml



#6 AR-1016-4

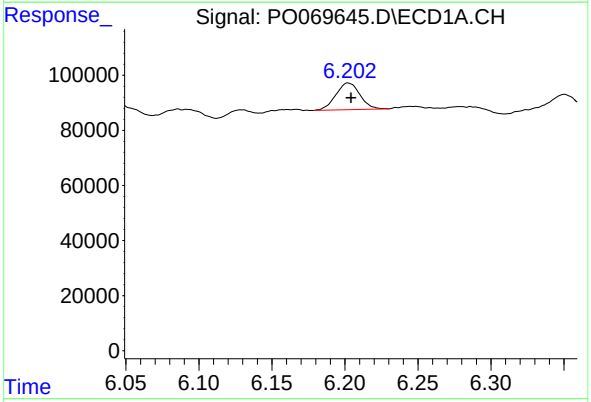
R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



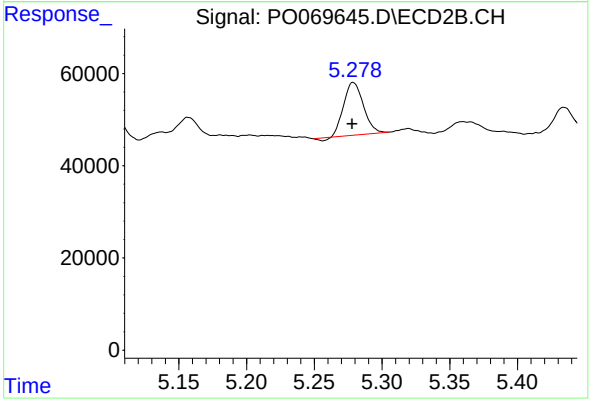
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 257568
Conc: 235.86 ng/ml



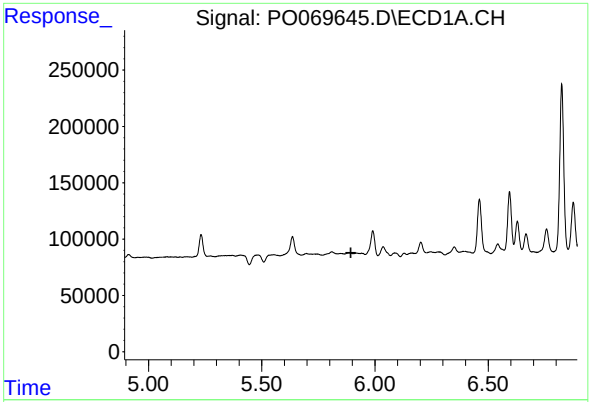
#7 AR-1016-5

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 111862
Conc: 84.90 ng/ml



#7 AR-1016-5

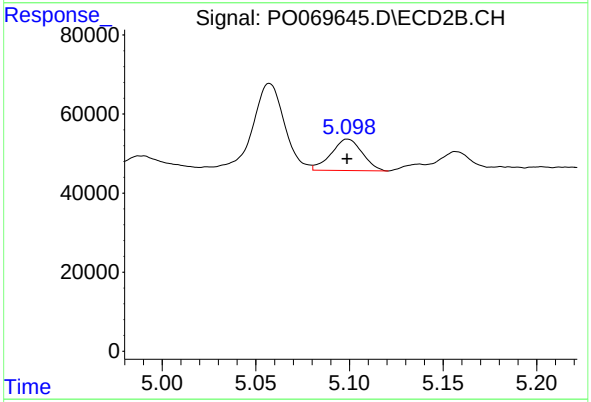
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 115181
Conc: 83.73 ng/ml



#14 AR-1232-4

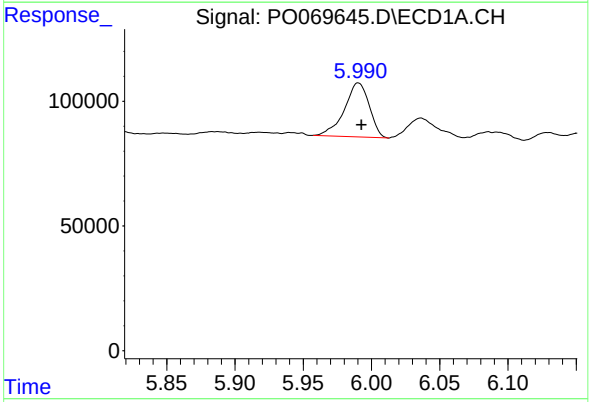
R.T.: 0.000 min
Exp R.T. : 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



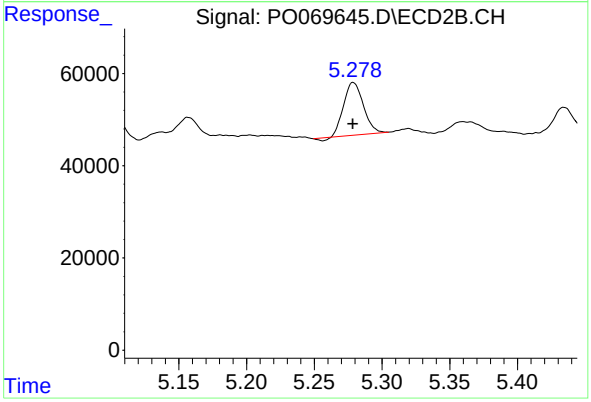
#14 AR-1232-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 92148
Conc: 210.17 ng/ml



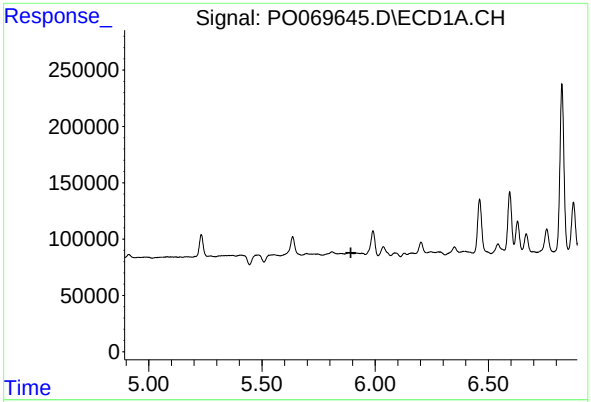
#15 AR-1232-5

R.T.: 5.990 min
Delta R.T.: -0.002 min
Response: 275329
Conc: 867.58 ng/ml



#15 AR-1232-5

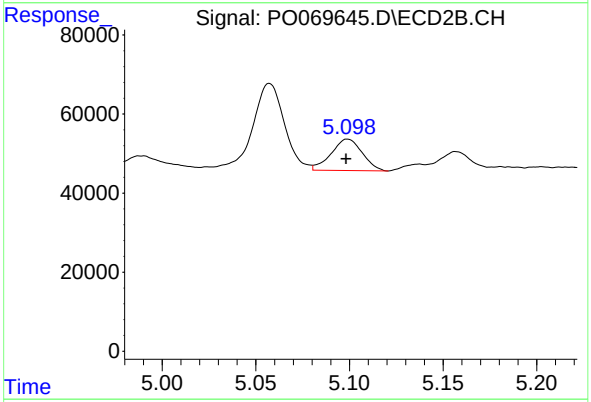
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 115181
Conc: 220.17 ng/ml



#19 AR-1242-4

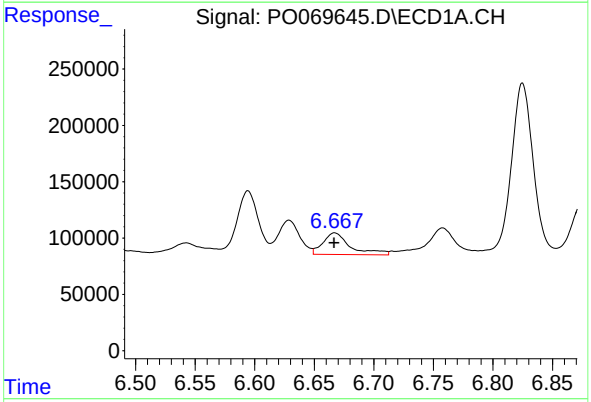
R.T.: 0.000 min
Exp R.T. : 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



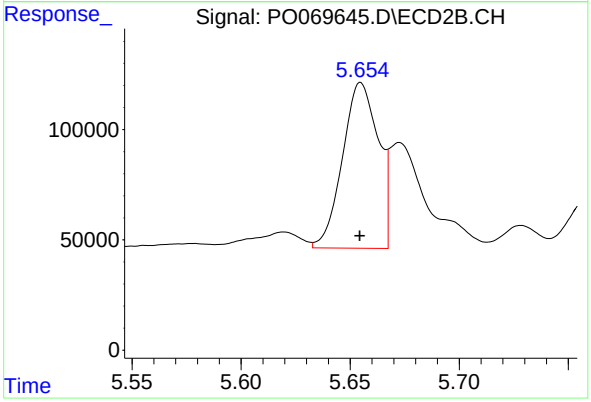
#19 AR-1242-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 92148
Conc: 101.86 ng/ml



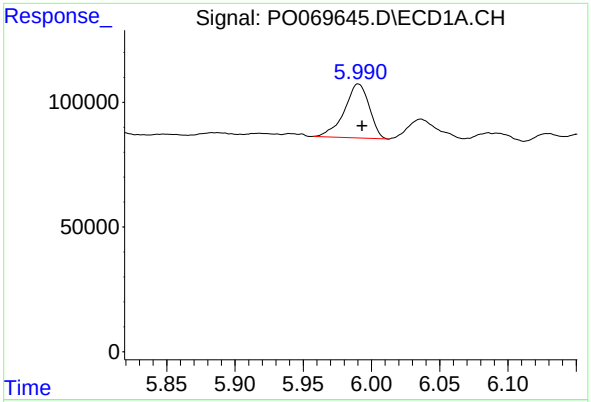
#20 AR-1242-5

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 308442
Conc: 259.82 ng/ml



#20 AR-1242-5

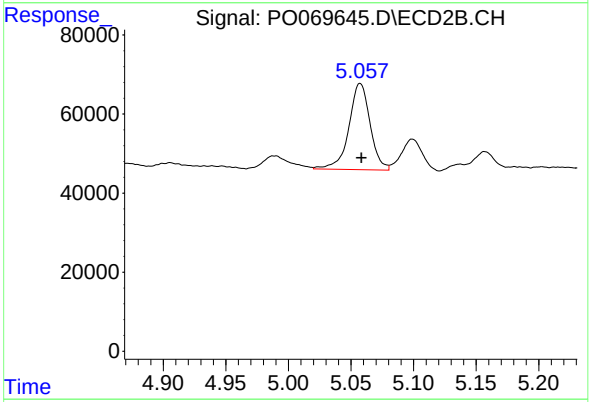
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 857308
Conc: 676.40 ng/ml



#22 AR-1248-2

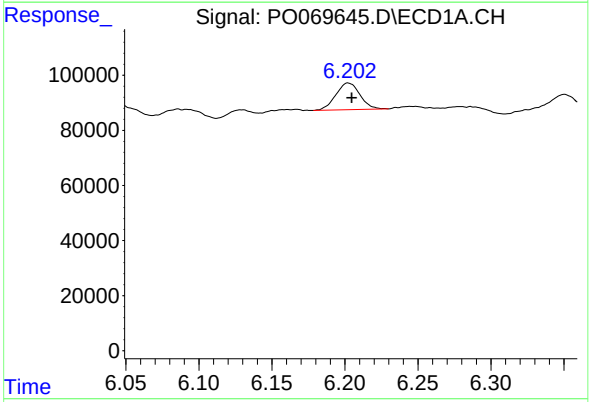
R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 275329
Conc: 216.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



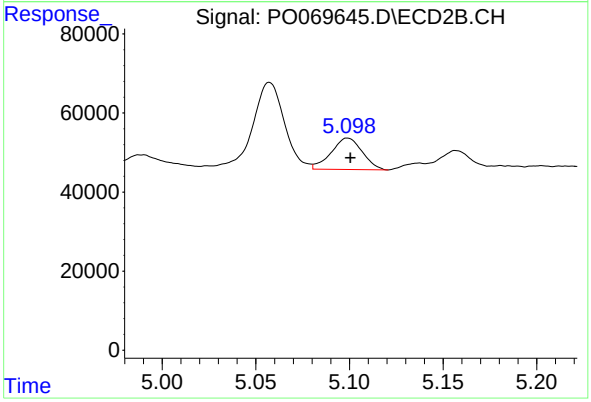
#22 AR-1248-2

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 257568
Conc: 189.20 ng/ml



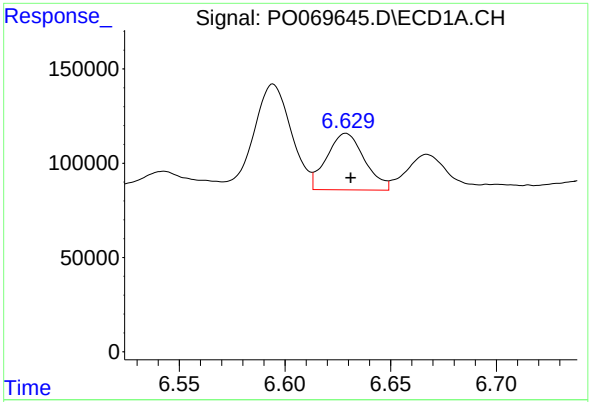
#23 AR-1248-3

R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 111862
Conc: 70.78 ng/ml



#23 AR-1248-3

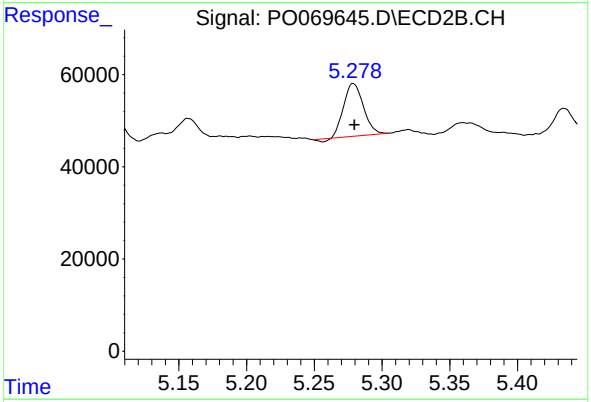
R.T.: 5.099 min
Delta R.T.: -0.001 min
Response: 92148
Conc: 72.96 ng/ml



#24 AR-1248-4

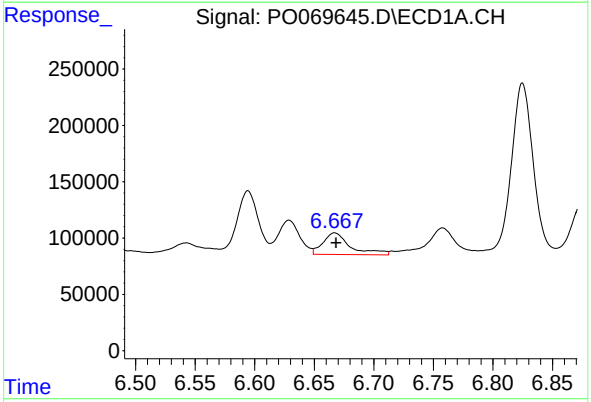
R.T.: 6.629 min
Delta R.T.: -0.002 min
Response: 374323
Conc: 184.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



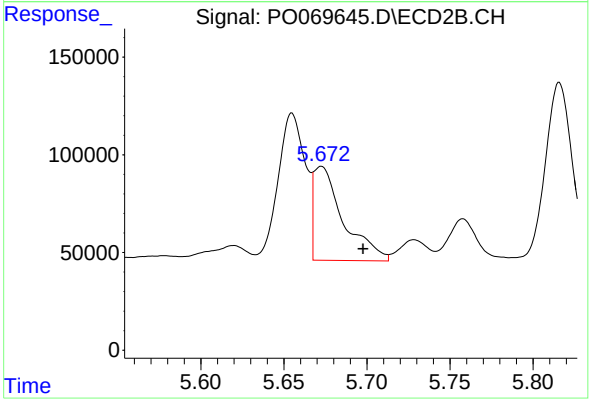
#24 AR-1248-4

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 115181
Conc: 70.91 ng/ml



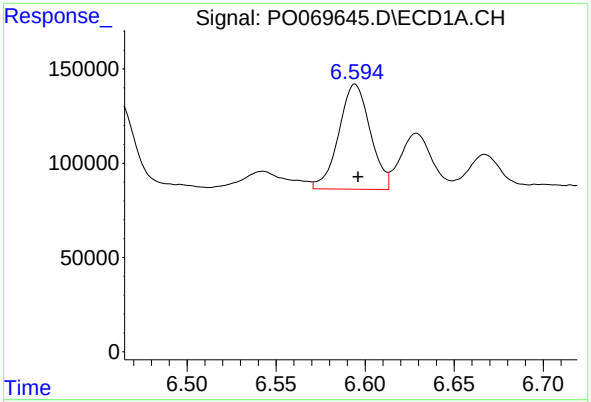
#25 AR-1248-5

R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 308442
Conc: 160.71 ng/ml



#25 AR-1248-5

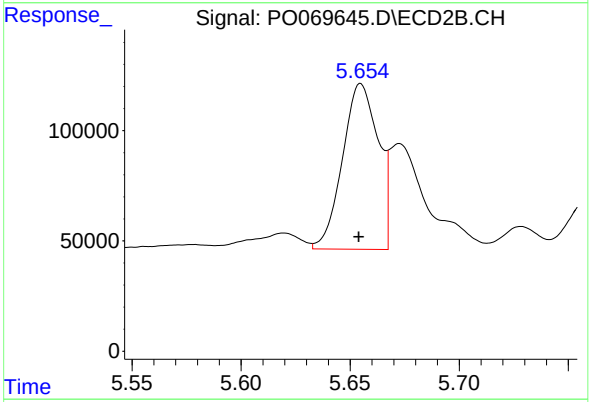
R.T.: 5.673 min
Delta R.T.: -0.025 min
Response: 599420
Conc: 363.24 ng/ml



#26 AR-1254-1

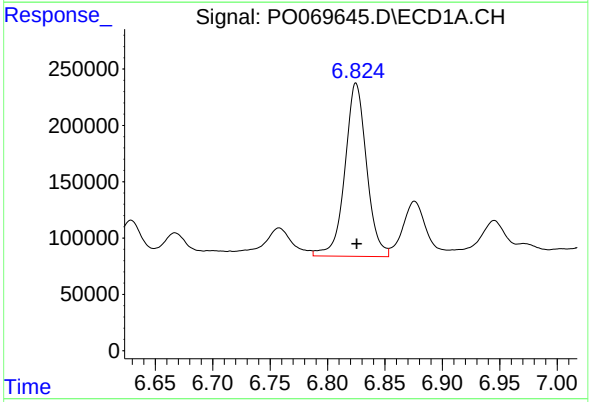
R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 685888
Conc: 344.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



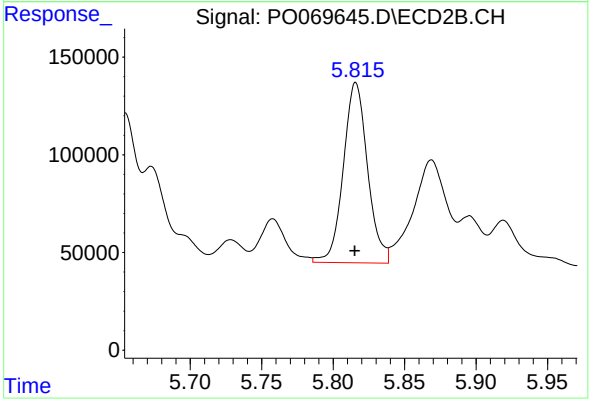
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 857308
Conc: 329.34 ng/ml



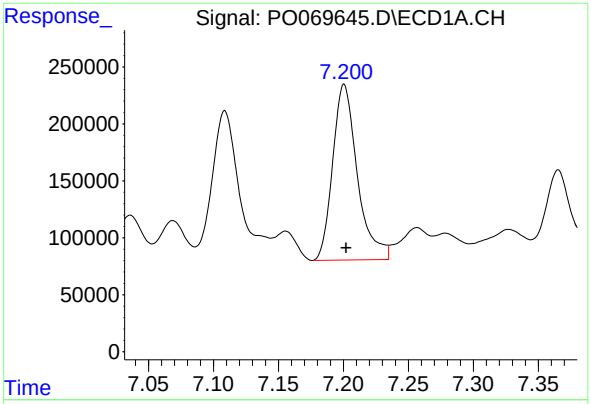
#27 AR-1254-2

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 2026331
Conc: 631.21 ng/ml



#27 AR-1254-2

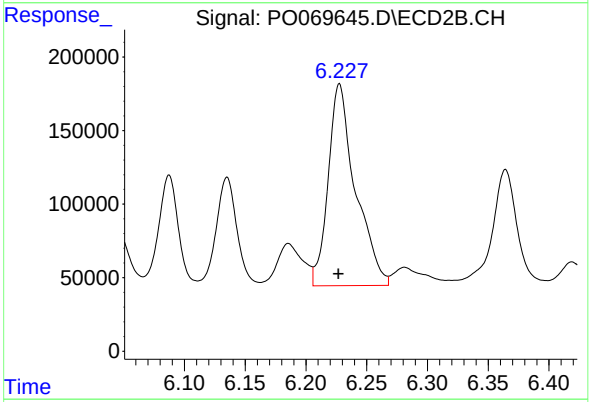
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 1091209
Conc: 472.68 ng/ml



#28 AR-1254-3

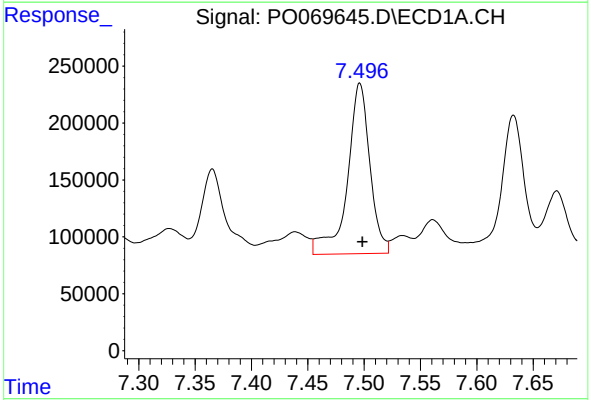
R.T.: 7.201 min
Delta R.T.: -0.002 min
Response: 2039167
Conc: 580.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



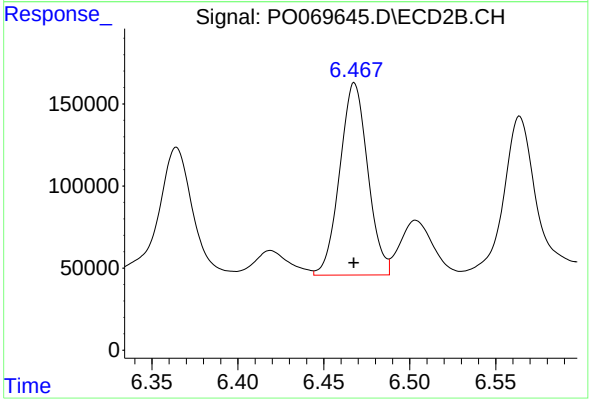
#28 AR-1254-3

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 2145932
Conc: 571.41 ng/ml



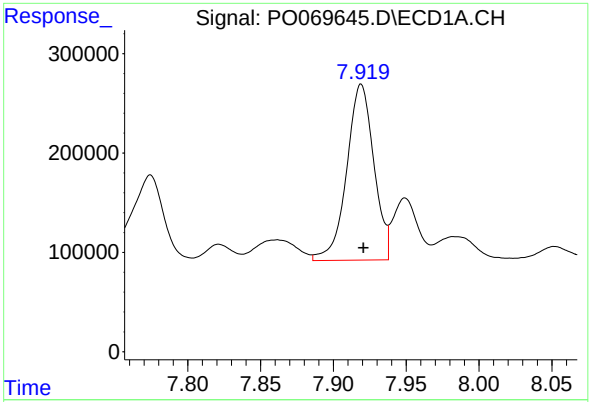
#29 AR-1254-4

R.T.: 7.496 min
Delta R.T.: -0.002 min
Response: 2085830
Conc: 696.93 ng/ml



#29 AR-1254-4

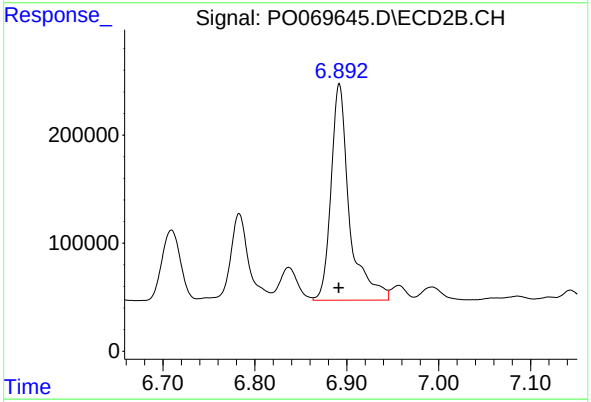
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 1329460
Conc: 526.07 ng/ml



#30 AR-1254-5

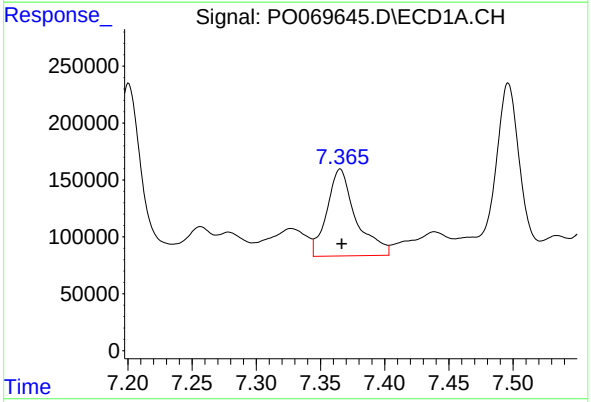
R.T.: 7.919 min
Delta R.T.: -0.002 min
Response: 2297165
Conc: 763.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



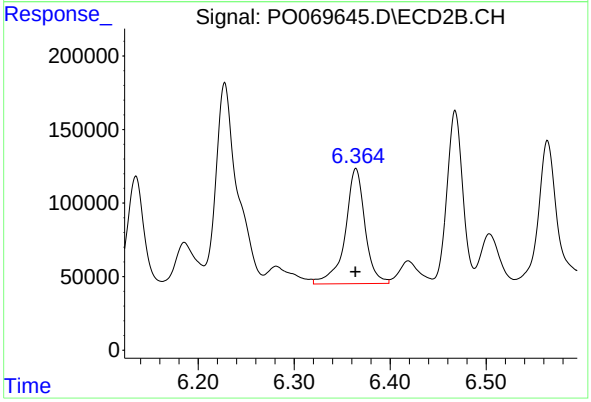
#30 AR-1254-5

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 2794275
Conc: 778.58 ng/ml



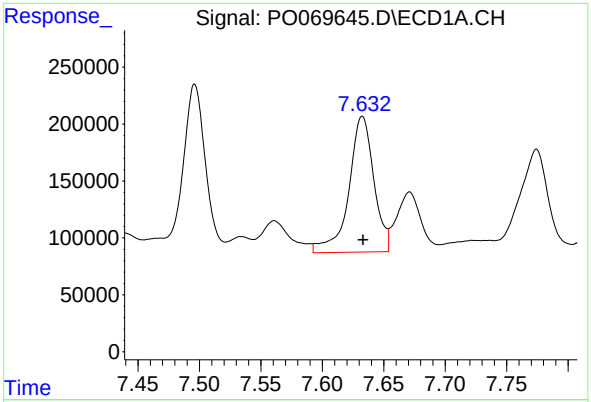
#31 AR-1260-1

R.T.: 7.365 min
Delta R.T.: -0.001 min
Response: 1203641
Conc: 457.76 ng/ml



#31 AR-1260-1

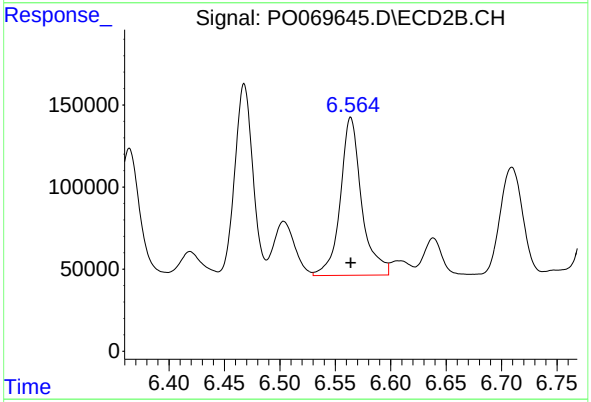
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 1127215
Conc: 427.37 ng/ml



#32 AR-1260-2

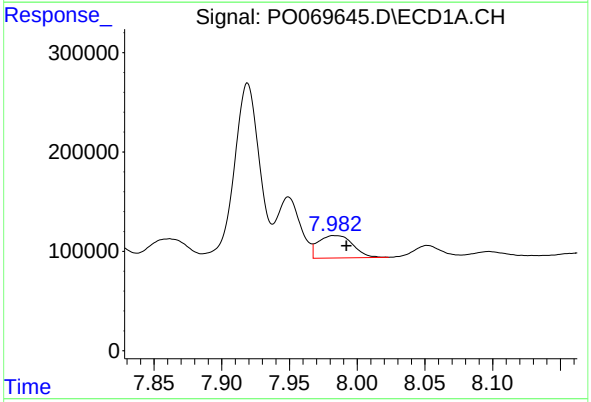
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 1695517
Conc: 477.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



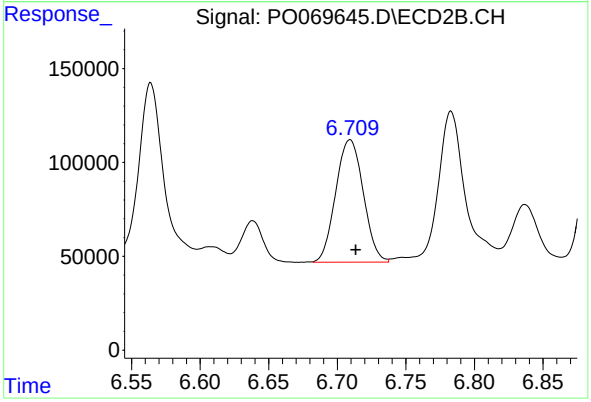
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 1287231
Conc: 393.27 ng/ml



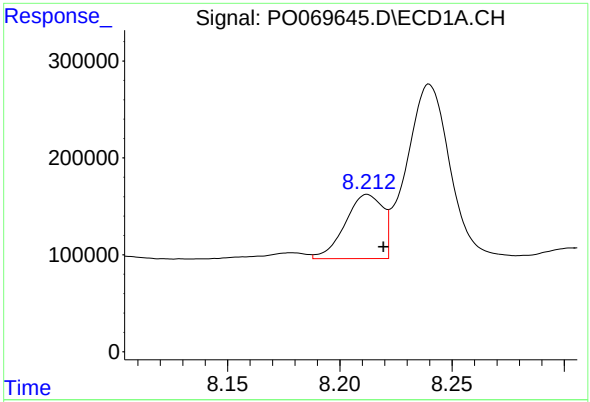
#33 AR-1260-3

R.T.: 7.983 min
Delta R.T.: -0.009 min
Response: 400050
Conc: 138.38 ng/ml



#33 AR-1260-3

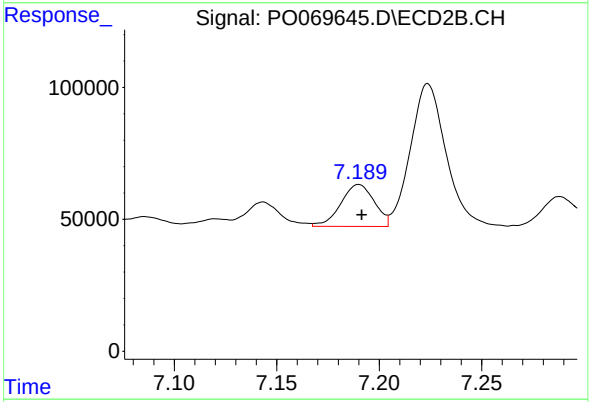
R.T.: 6.709 min
Delta R.T.: -0.004 min
Response: 914040
Conc: 300.21 ng/ml



#34 AR-1260-4

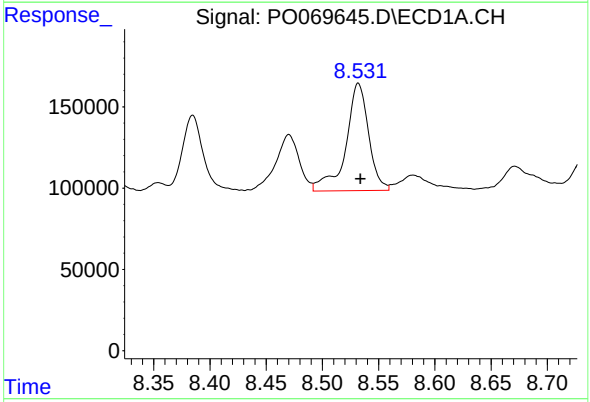
R.T.: 8.212 min
Delta R.T.: -0.007 min
Response: 770456
Conc: 260.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



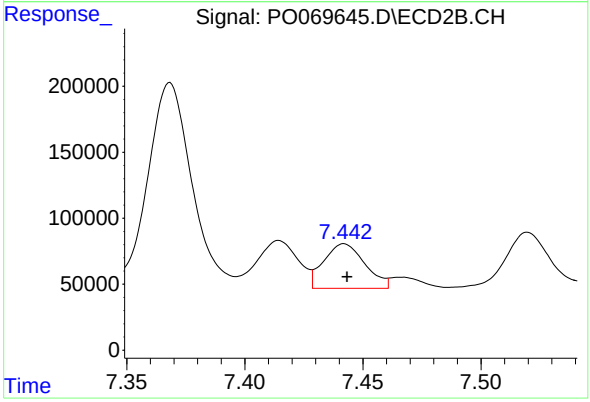
#34 AR-1260-4

R.T.: 7.190 min
Delta R.T.: -0.001 min
Response: 181405
Conc: 67.02 ng/ml



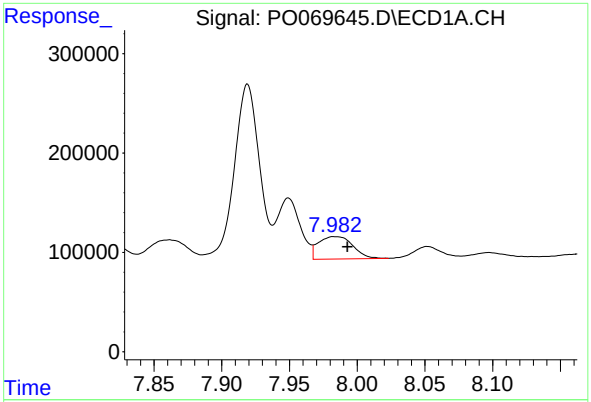
#35 AR-1260-5

R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 928658
Conc: 137.25 ng/ml



#35 AR-1260-5

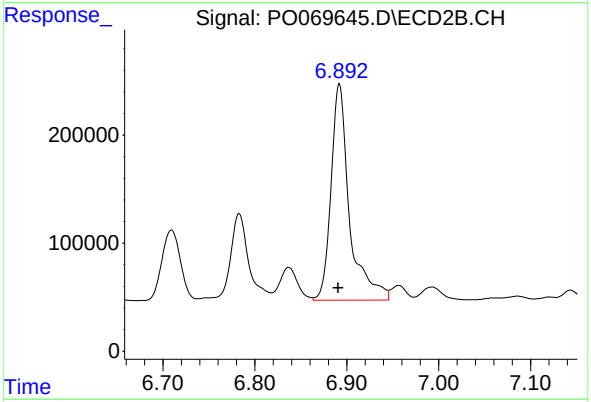
R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 411481
Conc: 64.21 ng/ml



#36 AR-1262-1

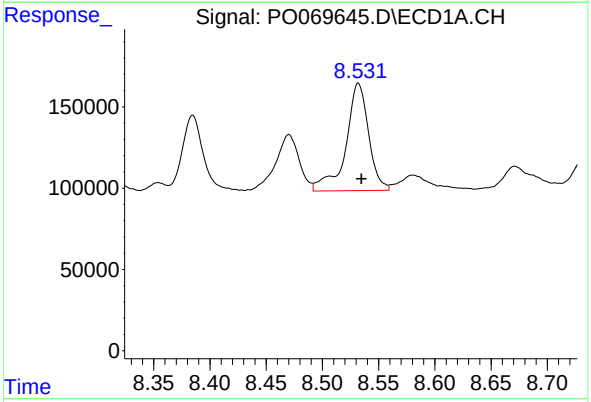
R.T.: 7.983 min
Delta R.T.: -0.010 min
Response: 400050
Conc: 100.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



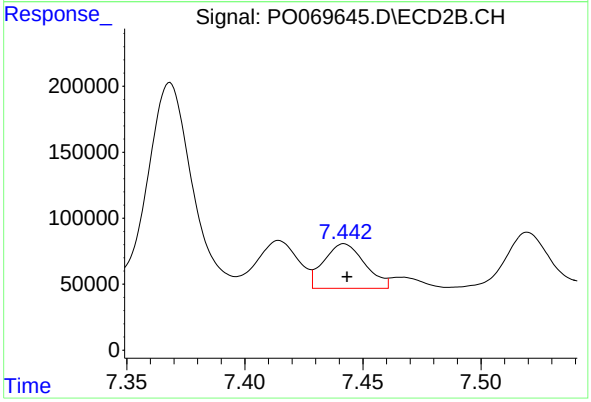
#36 AR-1262-1

R.T.: 6.892 min
Delta R.T.: 0.001 min
Response: 2794275
Conc: 1447.06 ng/ml



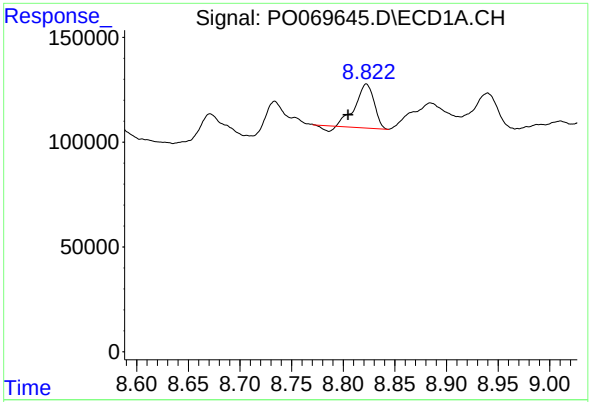
#37 AR-1262-2

R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 928658
Conc: 128.66 ng/ml



#37 AR-1262-2

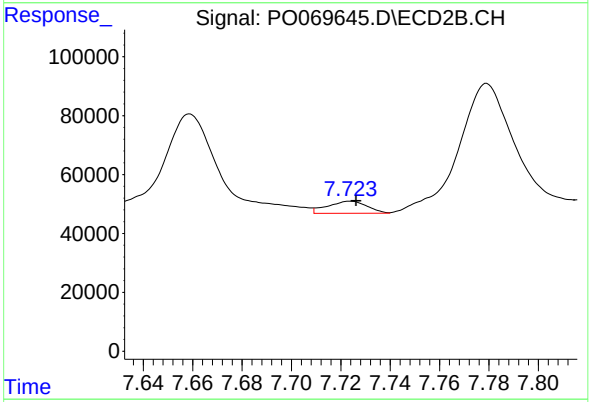
R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 411481
Conc: 63.02 ng/ml



#38 AR-1262-3

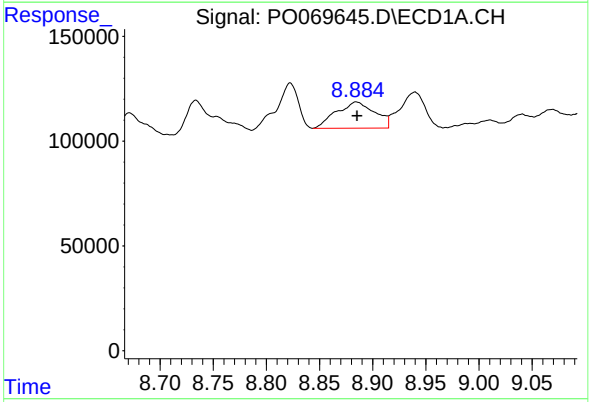
R.T.: 8.822 min
Delta R.T.: 0.018 min
Response: 257987
Conc: 53.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



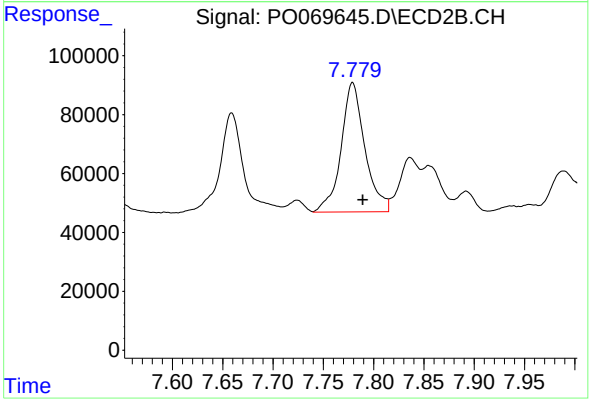
#38 AR-1262-3

R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 45961
Conc: 17.05 ng/ml



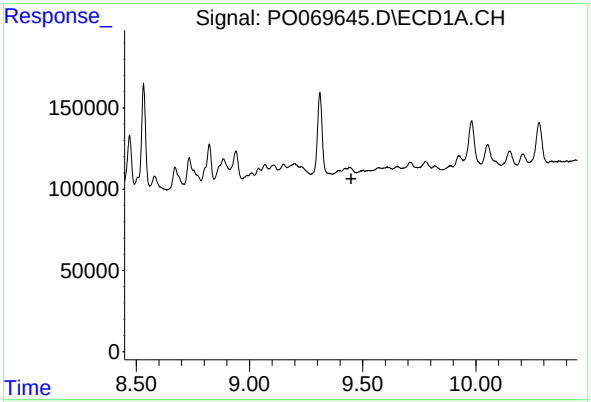
#39 AR-1262-4

R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 316533
Conc: 163.30 ng/ml



#39 AR-1262-4

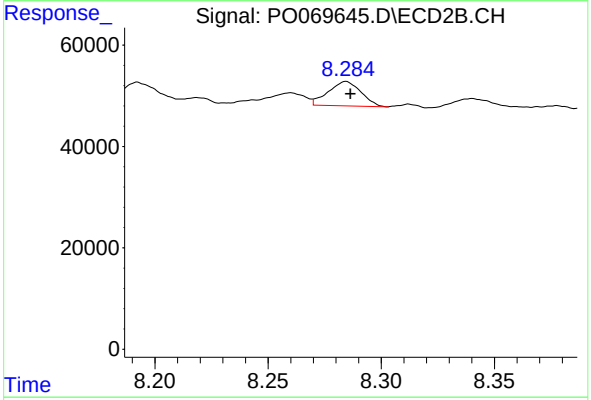
R.T.: 7.779 min
Delta R.T.: -0.010 min
Response: 725219
Conc: 145.65 ng/ml



#40 AR-1262-5

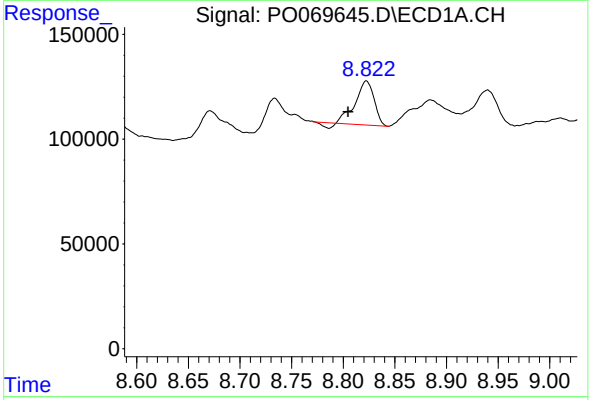
R.T.: 0.000 min
Exp R.T. : 9.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



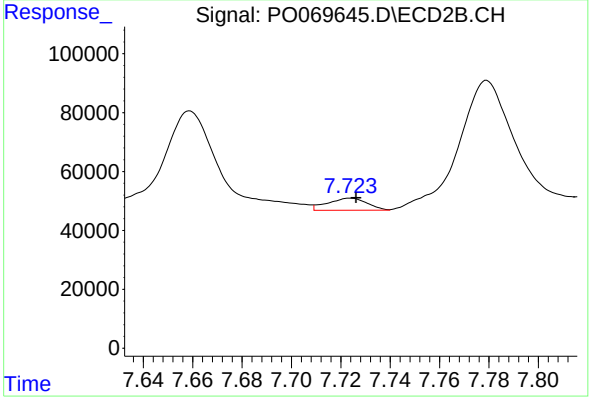
#40 AR-1262-5

R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 48421
Conc: 19.49 ng/ml



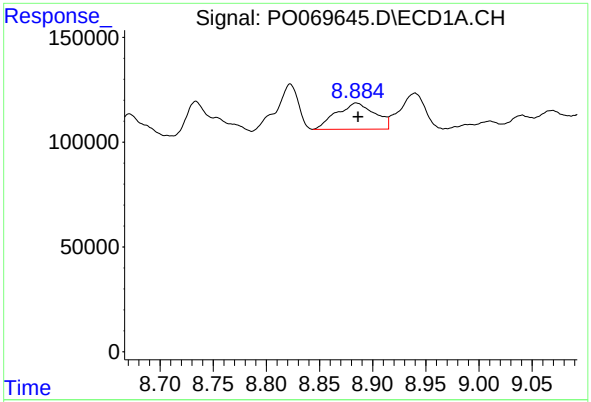
#41 AR-1268-1

R.T.: 8.822 min
Delta R.T.: 0.018 min
Response: 257987
Conc: 28.15 ng/ml



#41 AR-1268-1

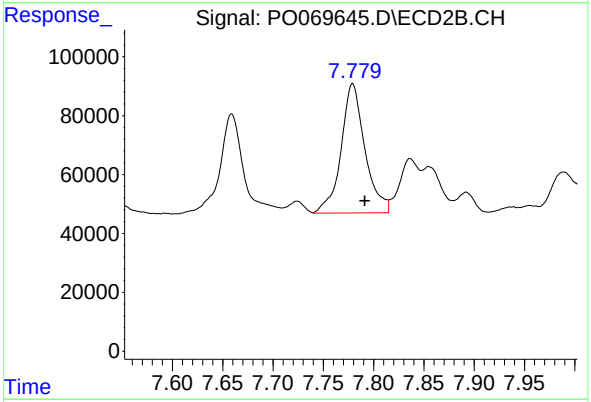
R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 45961
Conc: 5.87 ng/ml



#42 AR-1268-2

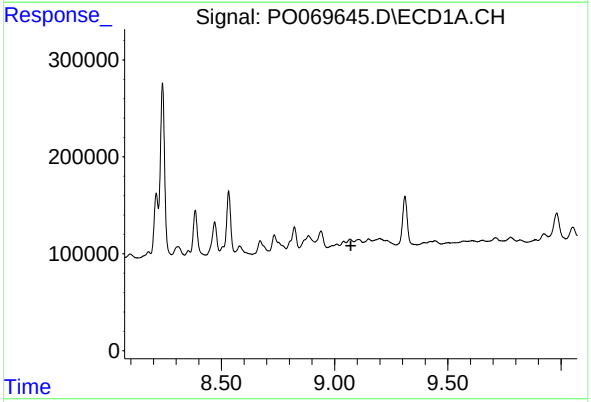
R.T.: 8.885 min
Delta R.T.: -0.002 min
Response: 316533
Conc: 38.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



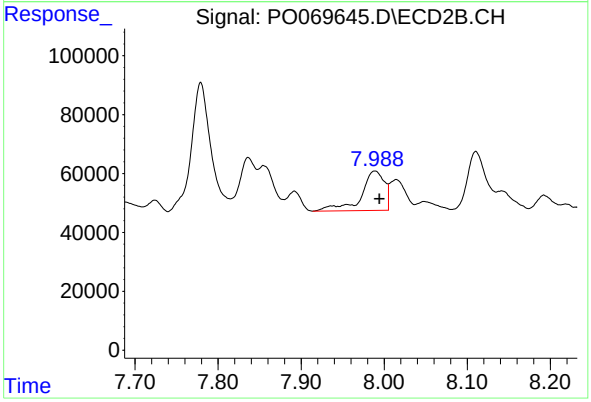
#42 AR-1268-2

R.T.: 7.779 min
Delta R.T.: -0.012 min
Response: 725219
Conc: 101.53 ng/ml



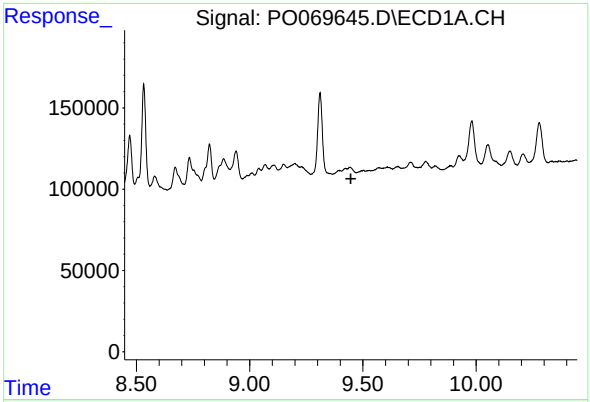
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.072 min
Response: 0
Conc: N.D.



#43 AR-1268-3

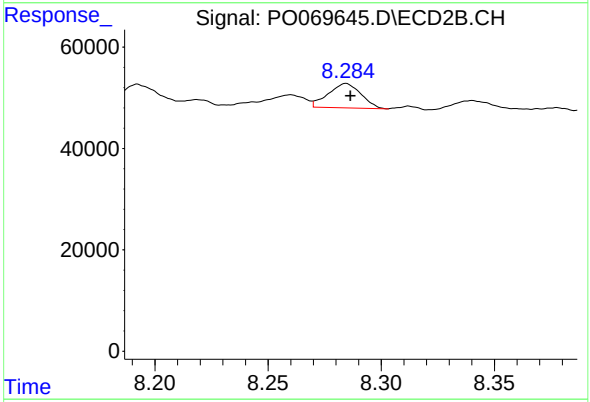
R.T.: 7.989 min
Delta R.T.: -0.005 min
Response: 260083
Conc: 43.56 ng/ml



#44 AR-1268-4

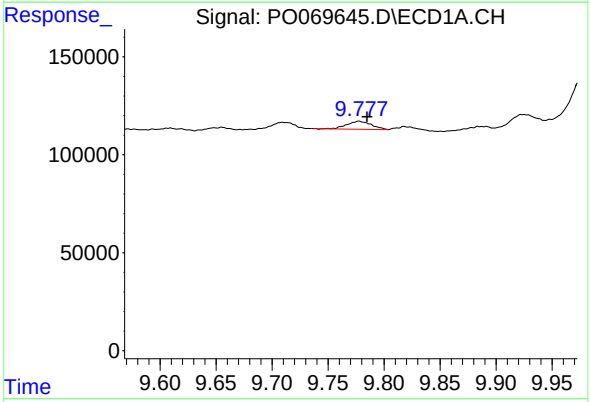
R.T.: 0.000 min
Exp R.T. : 9.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



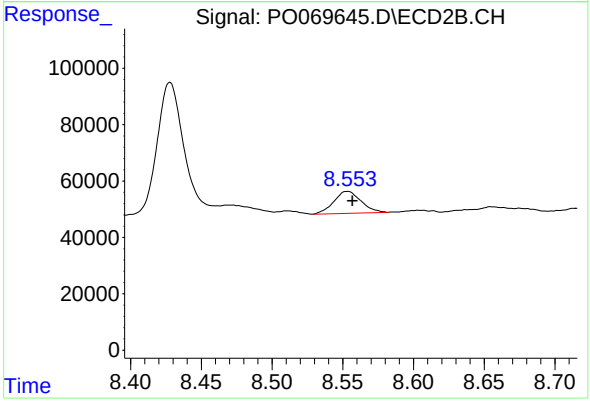
#44 AR-1268-4

R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 48421
Conc: 16.74 ng/ml



#45 AR-1268-5

R.T.: 9.778 min
Delta R.T.: -0.007 min
Response: 62217
Conc: 2.80 ng/ml



#45 AR-1268-5

R.T.: 8.553 min
Delta R.T.: -0.003 min
Response: 104834
Conc: 5.44 ng/ml