Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071520\
Data File : PO069679.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2020 13:36
Operator : DD\AJ
Sample : L3294-21DL 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 14:16:07 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							
2)	SA Decachlor...	0.000	8.769	0	42336	N.D.	0.746	#
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.056	0	199387	N.D.	182.584	#
7)	L1 AR-1016-5	6.200	5.278	121042	127661	91.866	92.808	
14)	L3 AR-1232-4	0.000	5.098	0	48813	N.D.	111.335	#
15)	L3 AR-1232-5	5.988	5.278	195897	127661	617.284	244.030	#
19)	L4 AR-1242-4	0.000	5.098	0	48813	N.D.	53.956	#
20)	L4 AR-1242-5	6.664	5.653	183115	788777	154.250	622.333	#
22)	L5 AR-1248-2	5.988	5.056	195897	199387	153.858	146.459	
23)	L5 AR-1248-3	6.200	5.098	121042	48813	76.586	38.650	#
24)	L5 AR-1248-4	6.626	5.278	300732	127661	148.211	78.592	#
25)	L5 AR-1248-5	6.664	5.696	183115	98707	95.409	59.815	#
26)	L6 AR-1254-1	6.592	5.653	627984	788777	315.478	303.016	
27)	L6 AR-1254-2	6.821	5.814	1252996	912273	390.312	395.167	
28)	L6 AR-1254-3	7.198	6.226	1543832	1631799	439.577	434.508	
29)	L6 AR-1254-4	7.494	6.466	1515204	1238694	506.271	490.158	
30)	L6 AR-1254-5	7.916	6.890	1784919	1993486	593.234	555.451	
31)	L7 AR-1260-1	7.362	6.363	703895	884275	267.700	335.261	#
32)	L7 AR-1260-2	7.629	6.562	993071	898680	279.943	274.561	
33)	L7 AR-1260-3	7.976f	6.707	218262	839221	75.497	275.639	#
34)	L7 AR-1260-4	8.209	7.189	656166	107590	221.533	39.748	#
35)	L7 AR-1260-5	8.529	7.440	329357	199756	48.675	31.170	#
36)	L8 AR-1262-1	7.976f	6.890	218262	1993486	54.847	1032.361	#
37)	L8 AR-1262-2	8.529	7.440	329357	199756	45.629	30.594	#
38)	L8 AR-1262-3	8.821f	0.000	211131	0	44.094	N.D.	#
39)	L8 AR-1262-4	8.865f	7.779	63574	267232	32.797	53.670	#
41)	L9 AR-1268-1	8.821f	0.000	211131	0	23.033	N.D.	#
42)	L9 AR-1268-2	8.865f	7.779	63574	267232	7.670	37.412	#

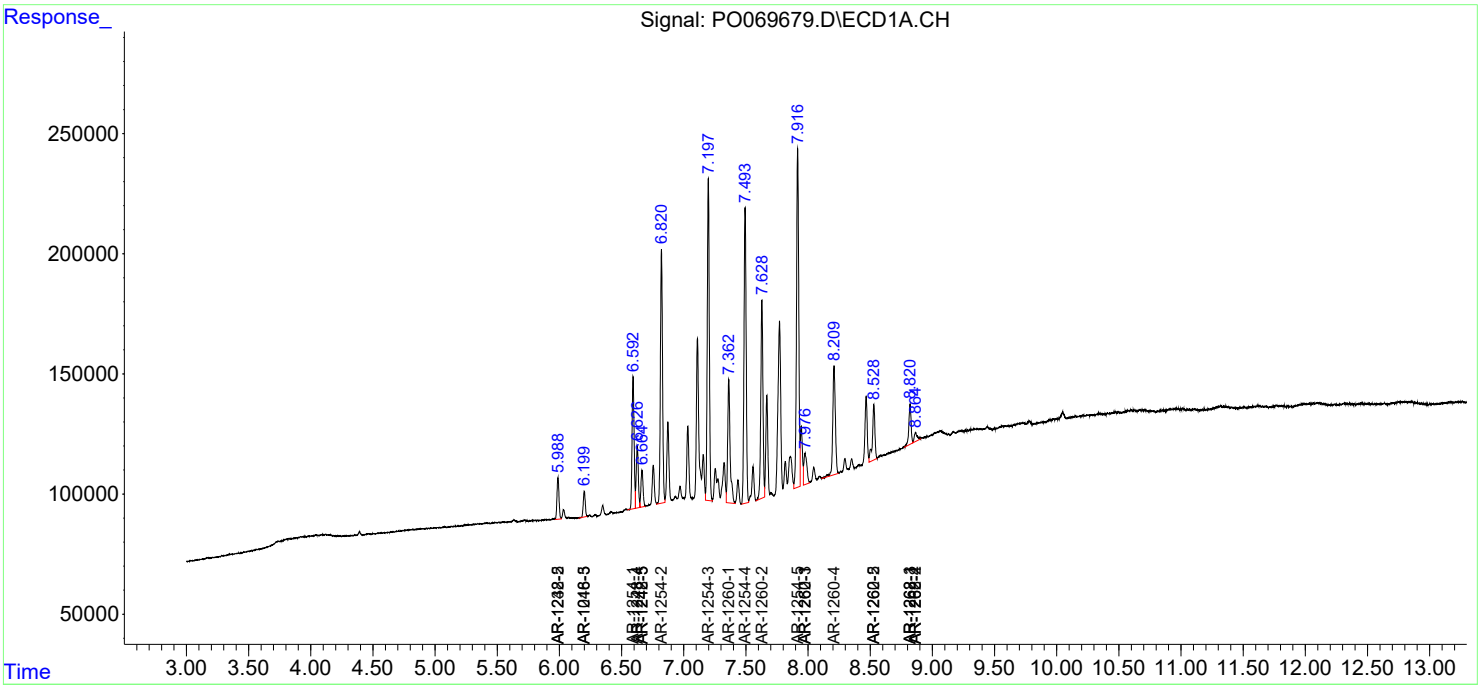
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

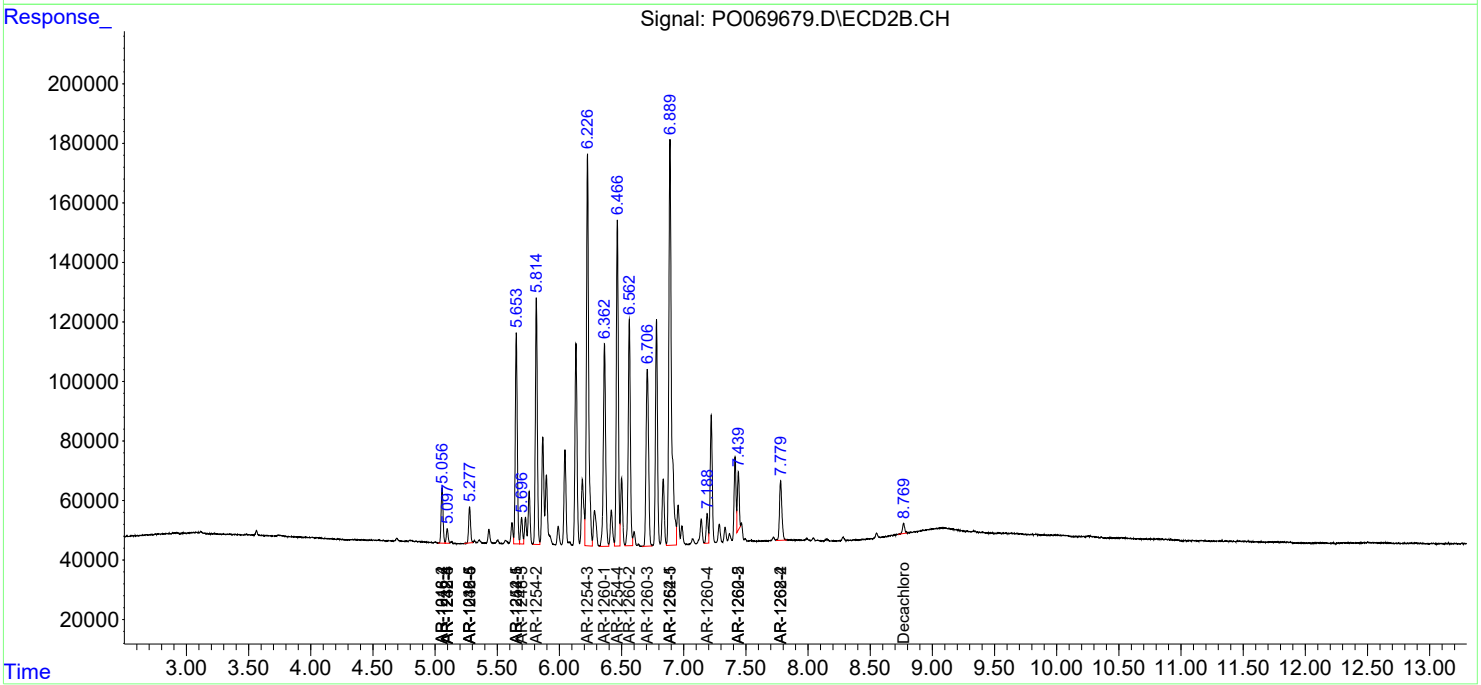
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071520\
Data File : PO069679.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2020 13:36
Operator : DD\AJ
Sample : L3294-21DL 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

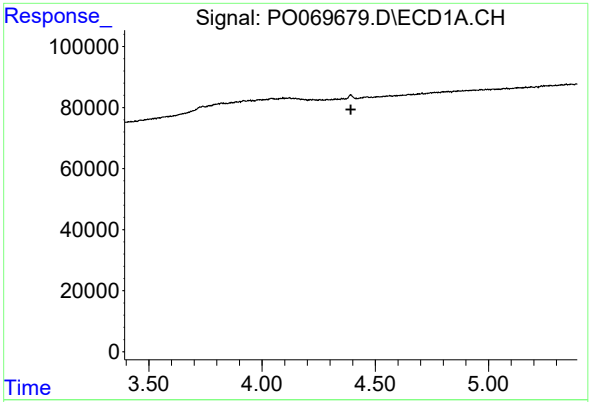
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 14:16:07 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



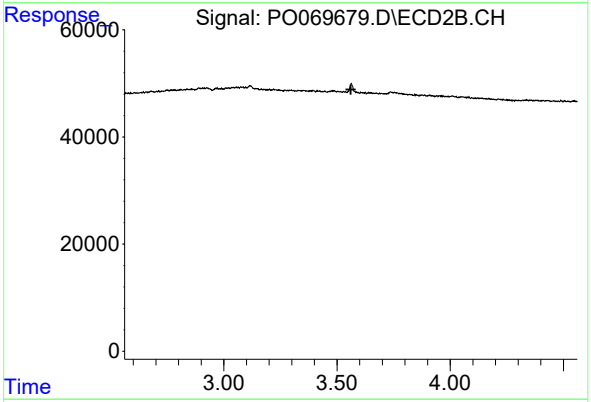




#1 Tetrachloro-m-xylene

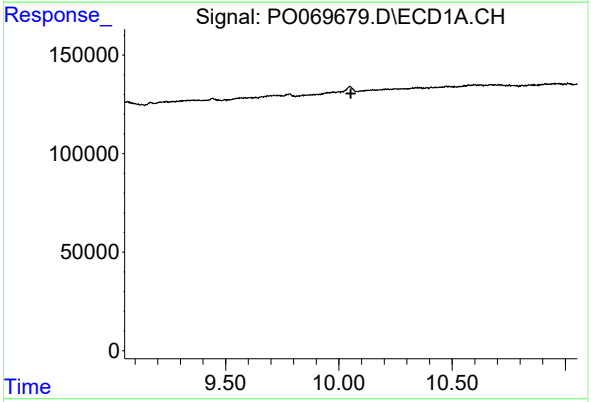
R.T.: 0.000 min
Exp R.T. : 4.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



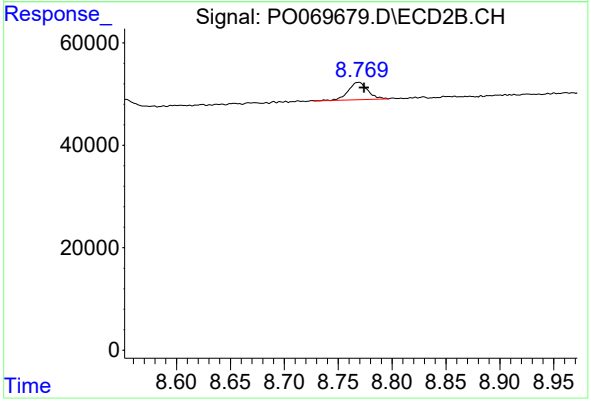
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.562 min
Response: 0
Conc: N.D.



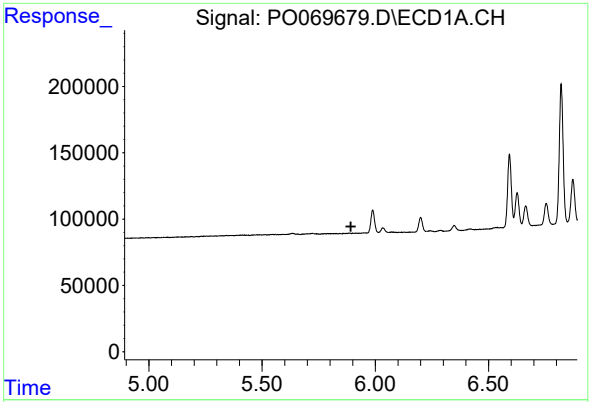
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.053 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

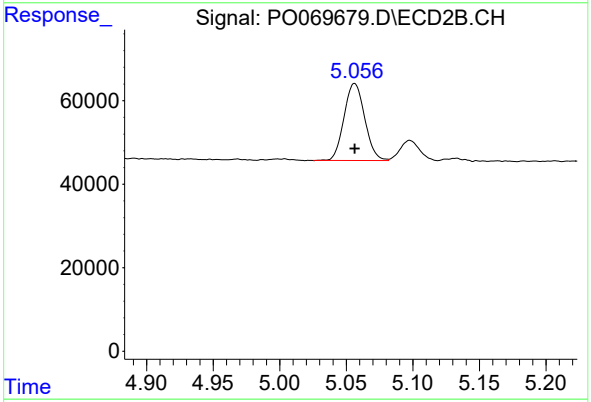
R.T.: 8.769 min
Delta R.T.: -0.005 min
Response: 42336
Conc: 0.75 ng/ml



#6 AR-1016-4

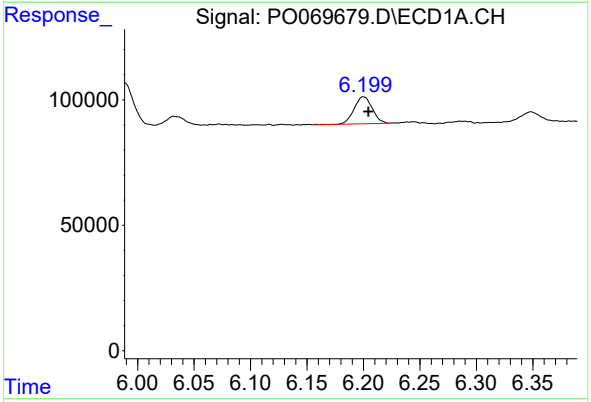
R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



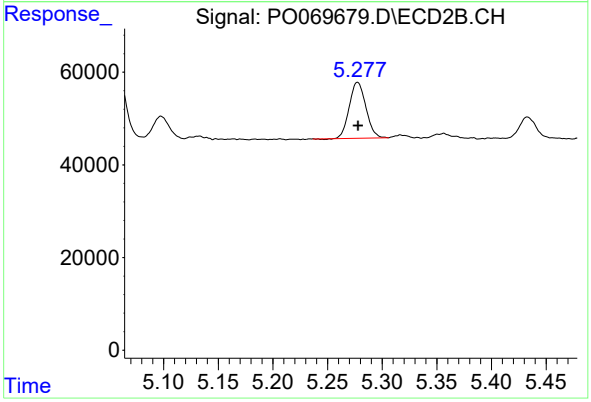
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 199387
Conc: 182.58 ng/ml



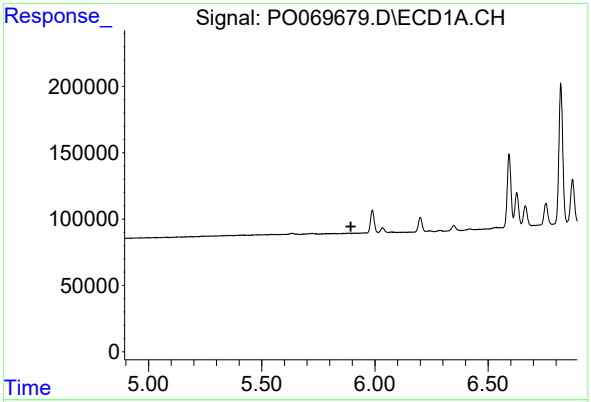
#7 AR-1016-5

R.T.: 6.200 min
Delta R.T.: -0.004 min
Response: 121042
Conc: 91.87 ng/ml



#7 AR-1016-5

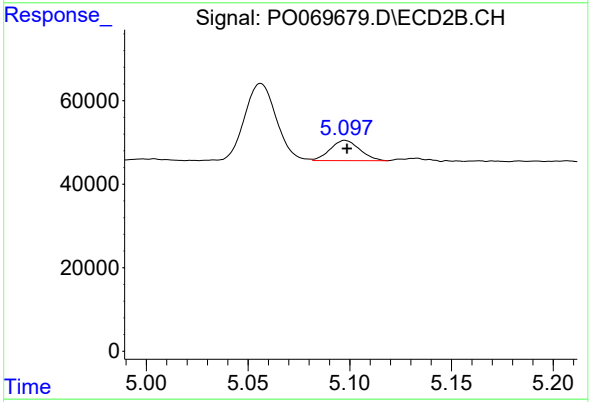
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 127661
Conc: 92.81 ng/ml



#14 AR-1232-4

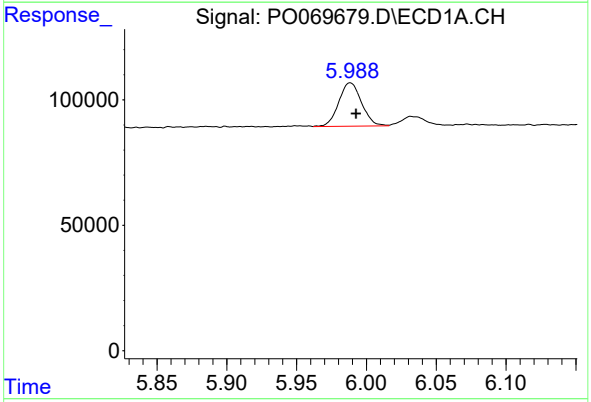
R.T.: 0.000 min
Exp R.T. : 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



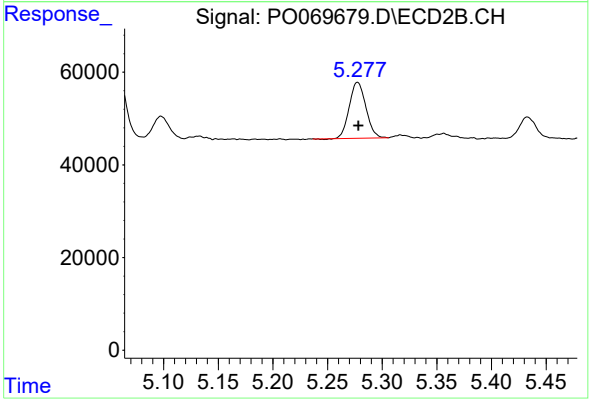
#14 AR-1232-4

R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 48813
Conc: 111.33 ng/ml



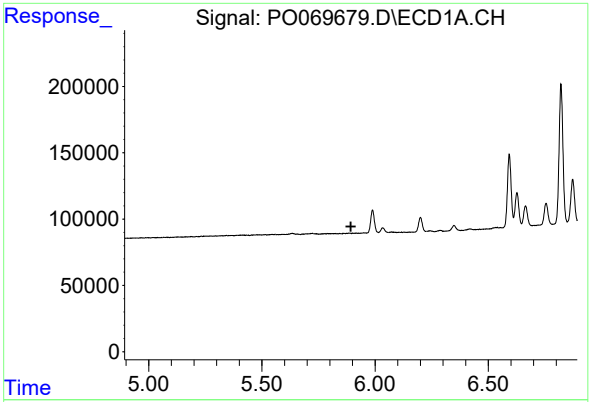
#15 AR-1232-5

R.T.: 5.988 min
Delta R.T.: -0.004 min
Response: 195897
Conc: 617.28 ng/ml



#15 AR-1232-5

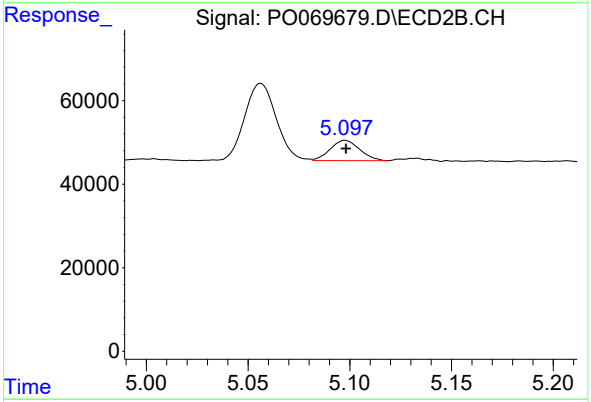
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 127661
Conc: 244.03 ng/ml



#19 AR-1242-4

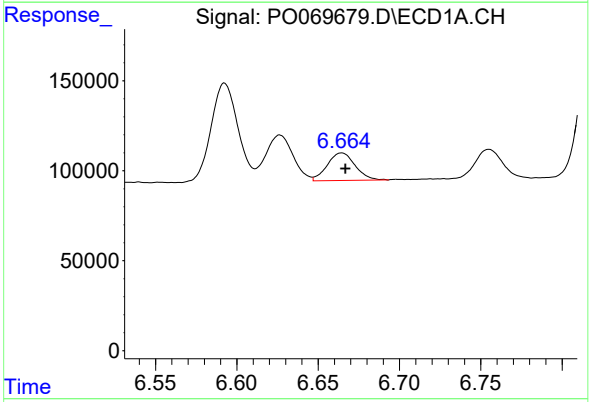
R.T.: 0.000 min
Exp R.T. : 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



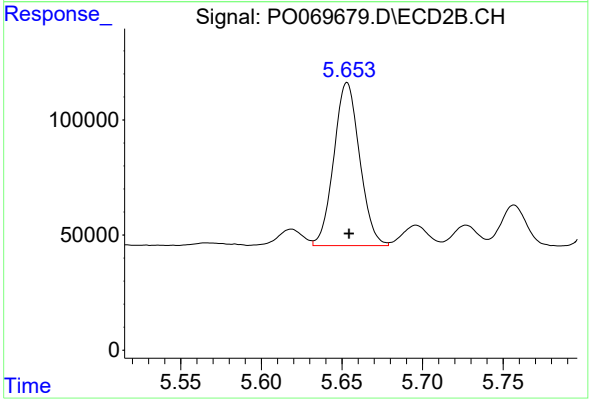
#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 48813
Conc: 53.96 ng/ml



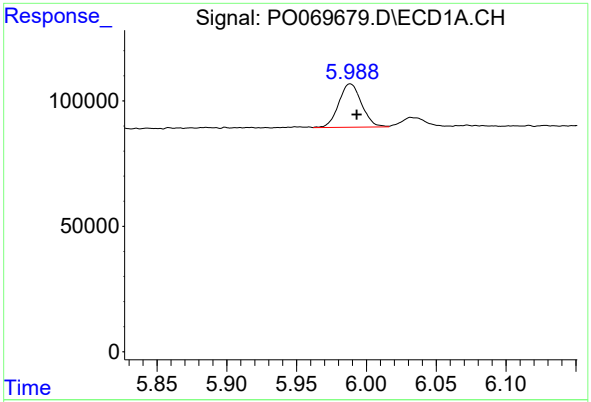
#20 AR-1242-5

R.T.: 6.664 min
Delta R.T.: -0.002 min
Response: 183115
Conc: 154.25 ng/ml



#20 AR-1242-5

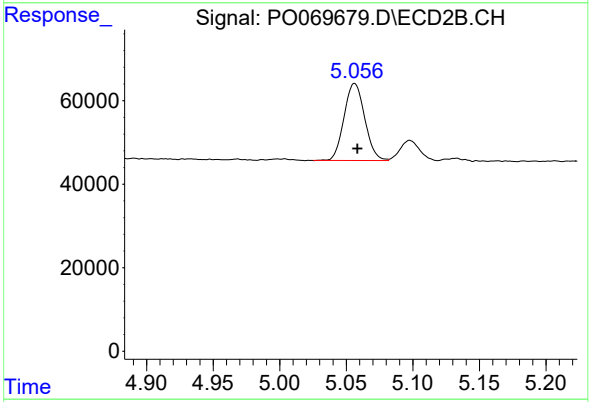
R.T.: 5.653 min
Delta R.T.: -0.001 min
Response: 788777
Conc: 622.33 ng/ml



#22 AR-1248-2

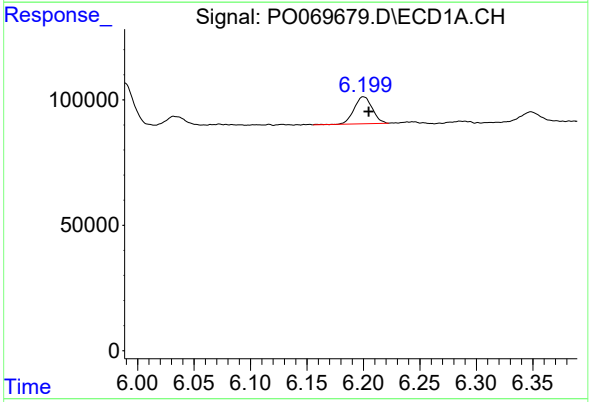
R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 195897
Conc: 153.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



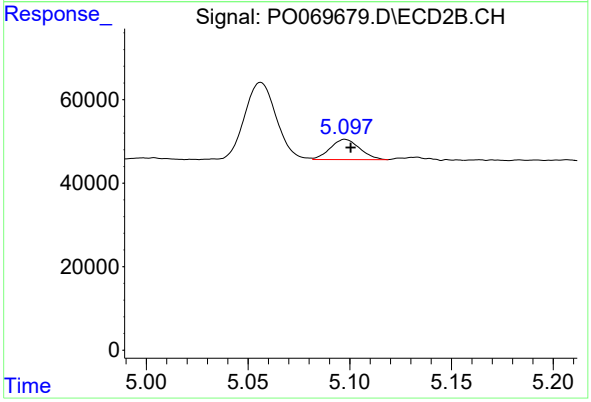
#22 AR-1248-2

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 199387
Conc: 146.46 ng/ml



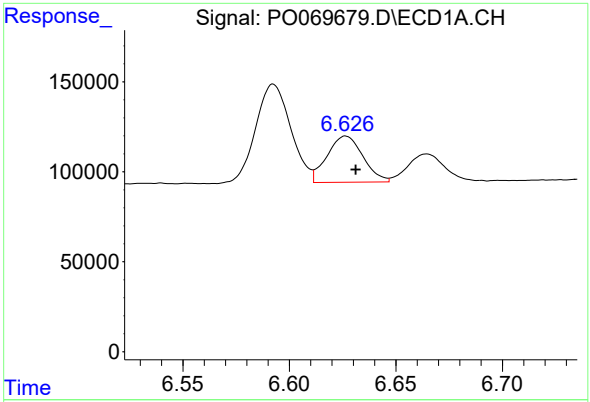
#23 AR-1248-3

R.T.: 6.200 min
Delta R.T.: -0.005 min
Response: 121042
Conc: 76.59 ng/ml



#23 AR-1248-3

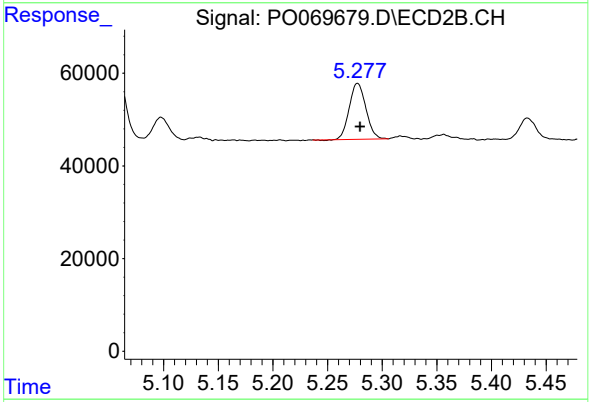
R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 48813
Conc: 38.65 ng/ml



#24 AR-1248-4

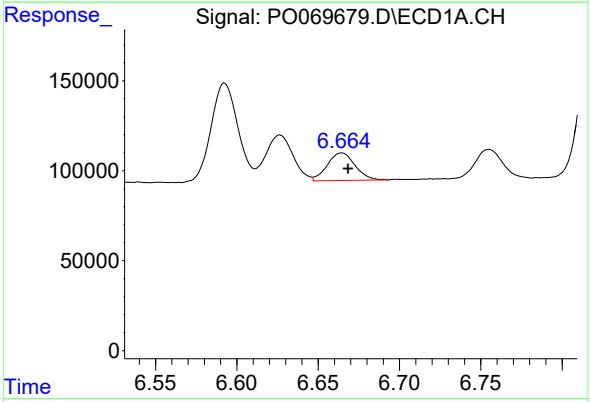
R.T.: 6.626 min
Delta R.T.: -0.005 min
Response: 300732
Conc: 148.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



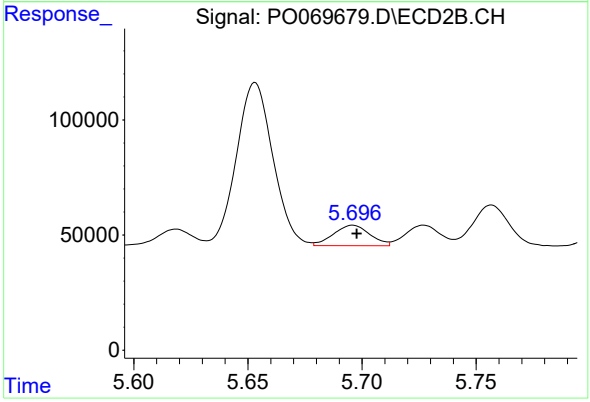
#24 AR-1248-4

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 127661
Conc: 78.59 ng/ml



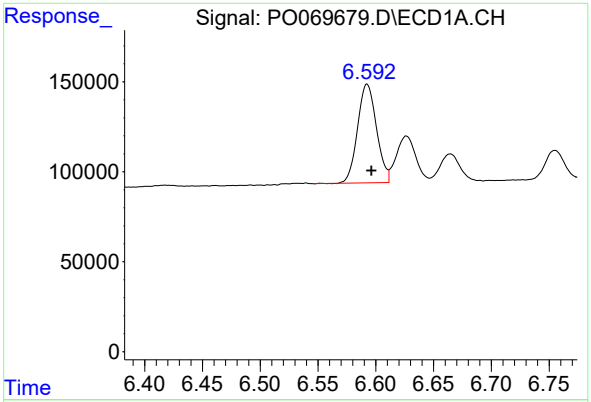
#25 AR-1248-5

R.T.: 6.664 min
Delta R.T.: -0.004 min
Response: 183115
Conc: 95.41 ng/ml



#25 AR-1248-5

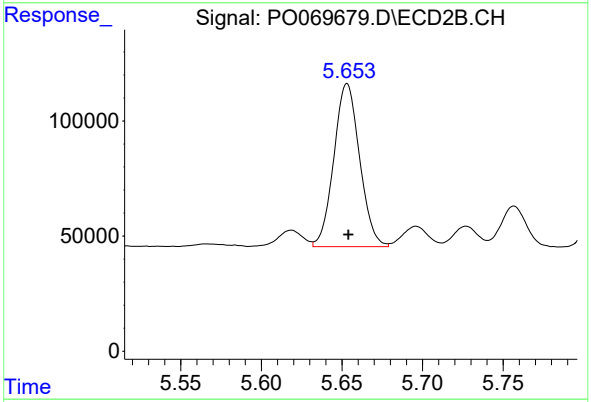
R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 98707
Conc: 59.82 ng/ml



#26 AR-1254-1

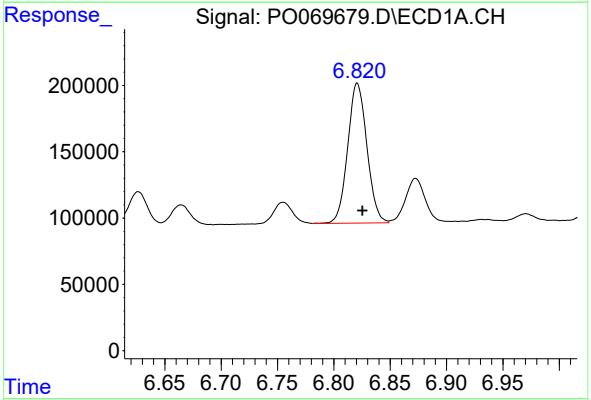
R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 627984
Conc: 315.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



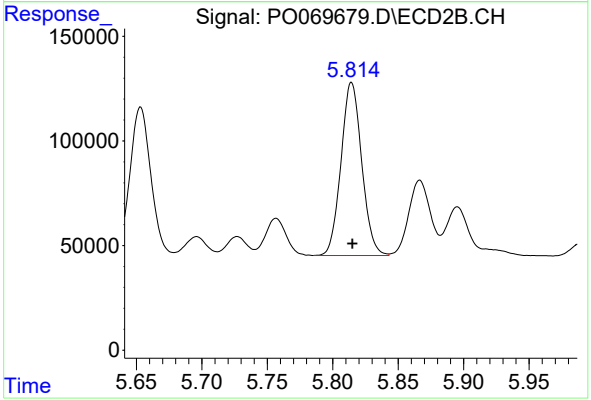
#26 AR-1254-1

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 788777
Conc: 303.02 ng/ml



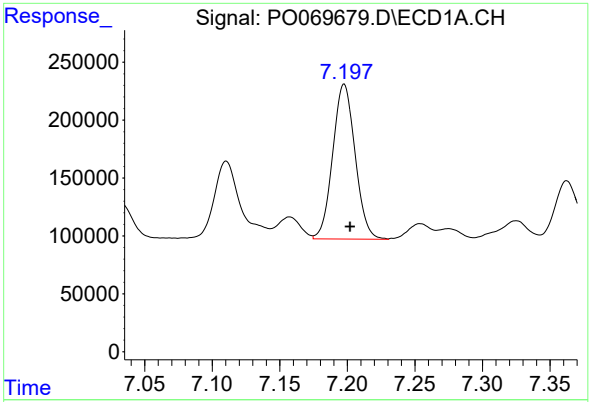
#27 AR-1254-2

R.T.: 6.821 min
Delta R.T.: -0.005 min
Response: 1252996
Conc: 390.31 ng/ml



#27 AR-1254-2

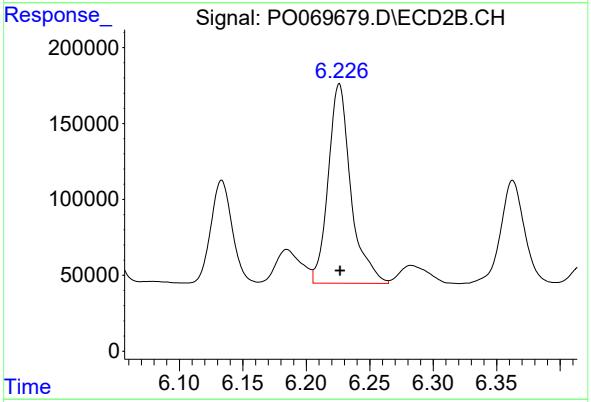
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 912273
Conc: 395.17 ng/ml



#28 AR-1254-3

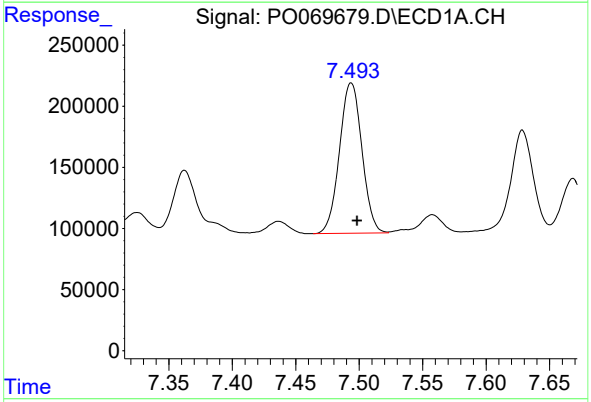
R.T.: 7.198 min
Delta R.T.: -0.004 min
Response: 1543832
Conc: 439.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



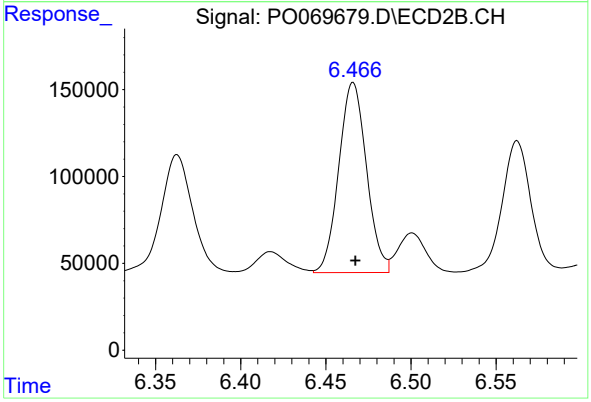
#28 AR-1254-3

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 1631799
Conc: 434.51 ng/ml



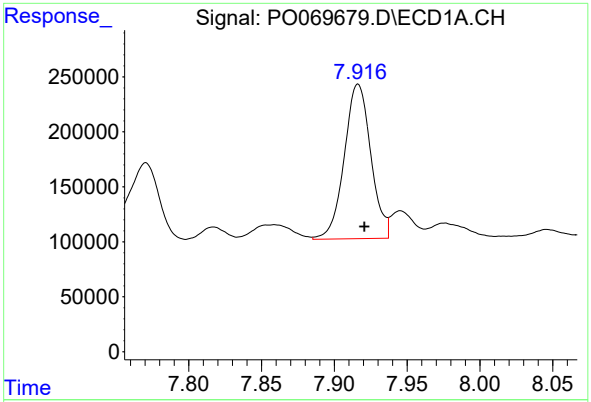
#29 AR-1254-4

R.T.: 7.494 min
Delta R.T.: -0.005 min
Response: 1515204
Conc: 506.27 ng/ml



#29 AR-1254-4

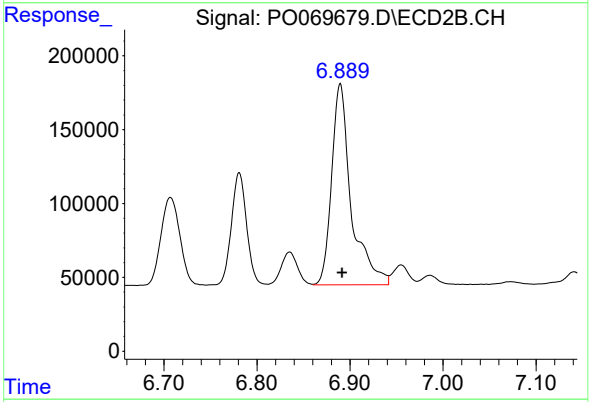
R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 1238694
Conc: 490.16 ng/ml



#30 AR-1254-5

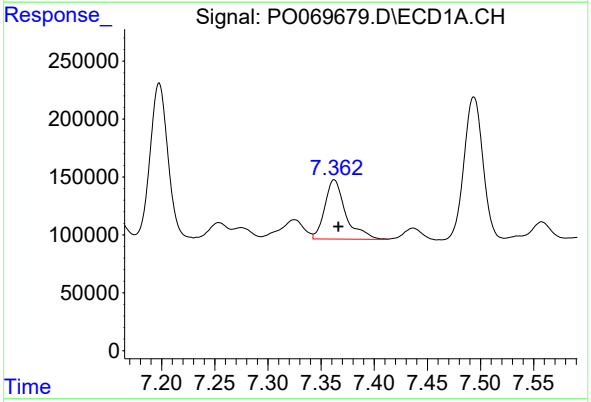
R.T.: 7.916 min
Delta R.T.: -0.004 min
Response: 1784919
Conc: 593.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



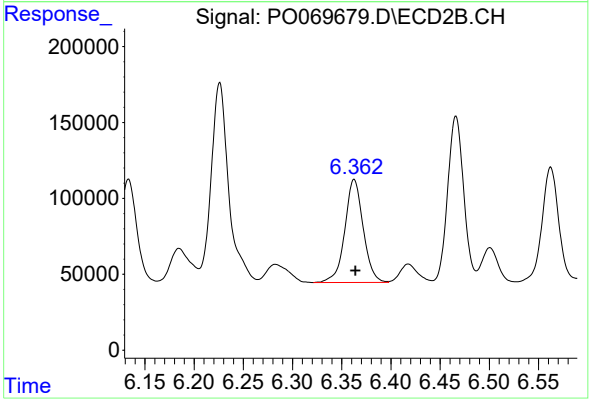
#30 AR-1254-5

R.T.: 6.890 min
Delta R.T.: -0.002 min
Response: 1993486
Conc: 555.45 ng/ml



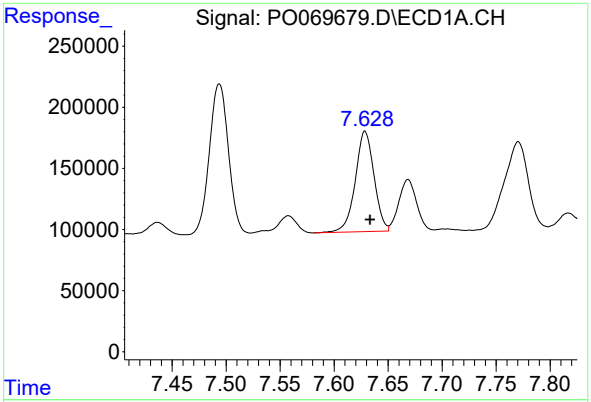
#31 AR-1260-1

R.T.: 7.362 min
Delta R.T.: -0.004 min
Response: 703895
Conc: 267.70 ng/ml



#31 AR-1260-1

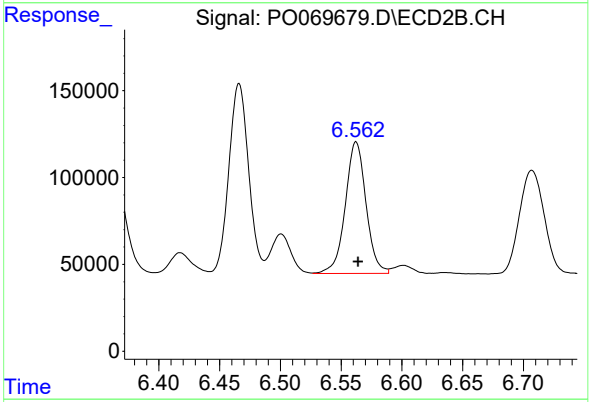
R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 884275
Conc: 335.26 ng/ml



#32 AR-1260-2

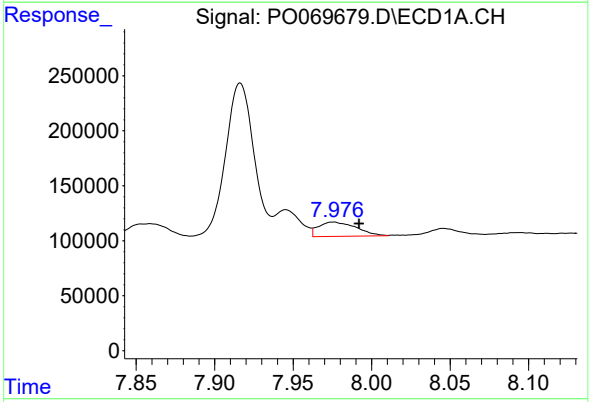
R.T.: 7.629 min
Delta R.T.: -0.005 min
Response: 993071
Conc: 279.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



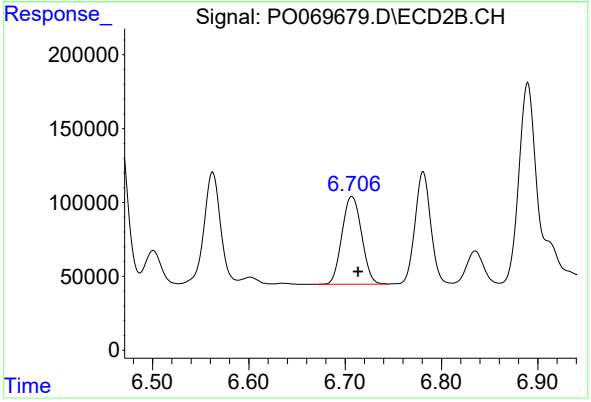
#32 AR-1260-2

R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 898680
Conc: 274.56 ng/ml



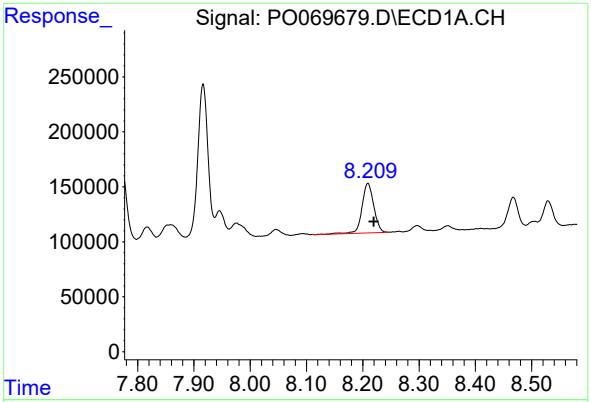
#33 AR-1260-3

R.T.: 7.976 min
Delta R.T.: -0.016 min
Response: 218262
Conc: 75.50 ng/ml



#33 AR-1260-3

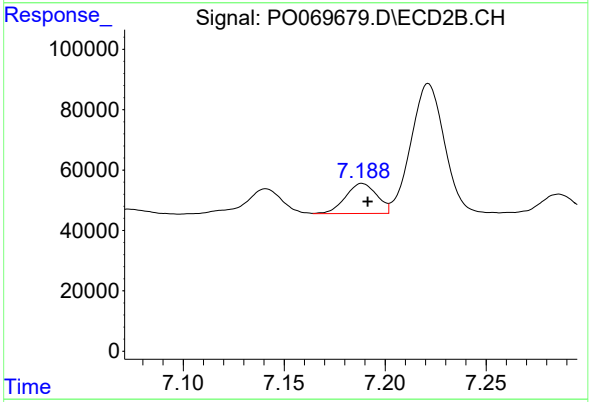
R.T.: 6.707 min
Delta R.T.: -0.006 min
Response: 839221
Conc: 275.64 ng/ml



#34 AR-1260-4

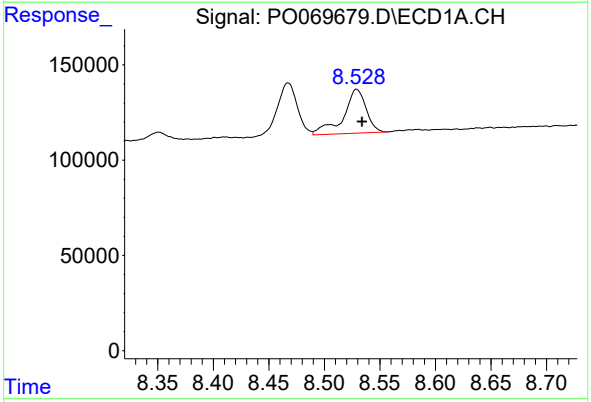
R.T.: 8.209 min
Delta R.T.: -0.010 min
Response: 656166
Conc: 221.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



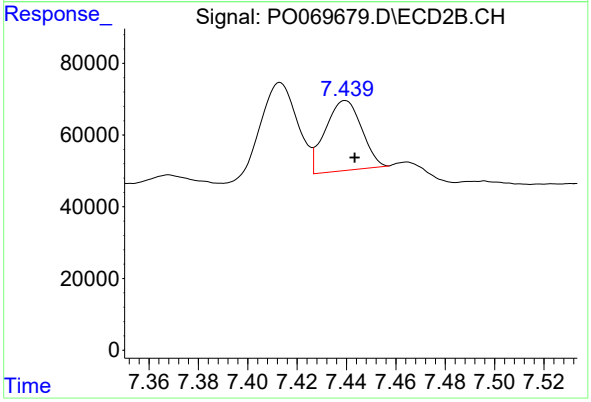
#34 AR-1260-4

R.T.: 7.189 min
Delta R.T.: -0.003 min
Response: 107590
Conc: 39.75 ng/ml



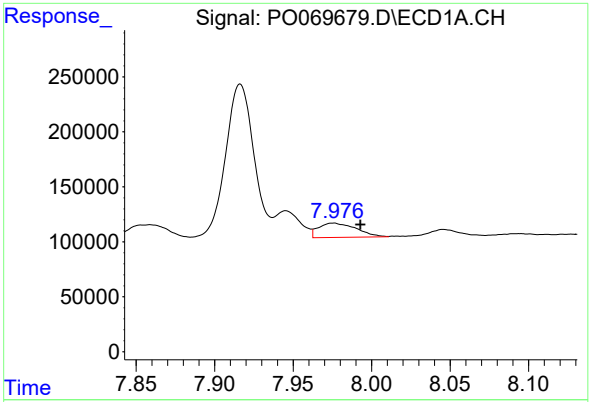
#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: -0.005 min
Response: 329357
Conc: 48.68 ng/ml



#35 AR-1260-5

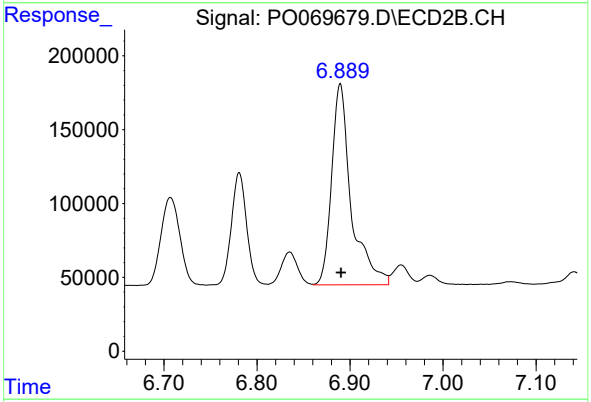
R.T.: 7.440 min
Delta R.T.: -0.004 min
Response: 199756
Conc: 31.17 ng/ml



#36 AR-1262-1

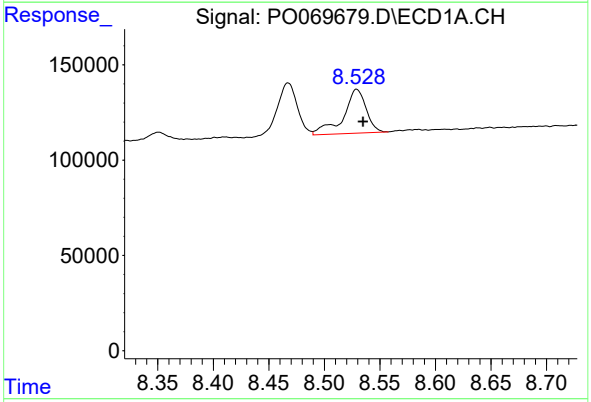
R.T.: 7.976 min
Delta R.T.: -0.017 min
Response: 218262
Conc: 54.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



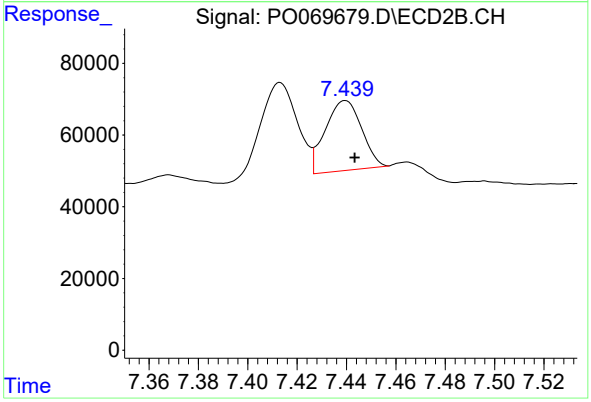
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 1993486
Conc: 1032.36 ng/ml



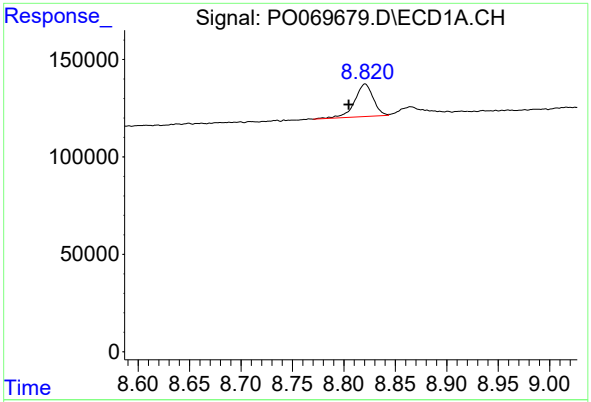
#37 AR-1262-2

R.T.: 8.529 min
Delta R.T.: -0.006 min
Response: 329357
Conc: 45.63 ng/ml



#37 AR-1262-2

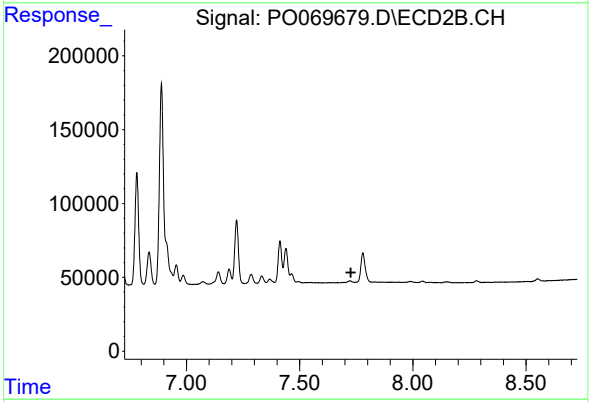
R.T.: 7.440 min
Delta R.T.: -0.004 min
Response: 199756
Conc: 30.59 ng/ml



#38 AR-1262-3

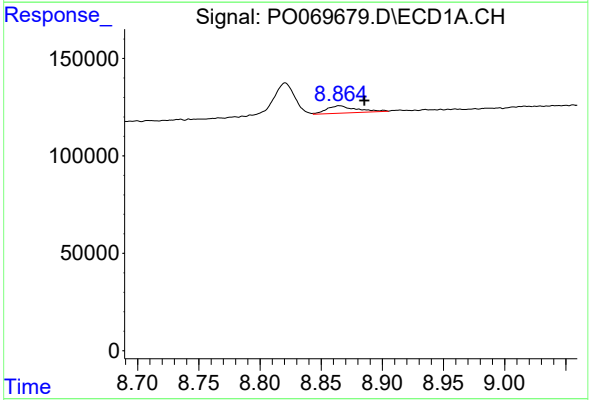
R.T.: 8.821 min
Delta R.T.: 0.016 min
Response: 211131
Conc: 44.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



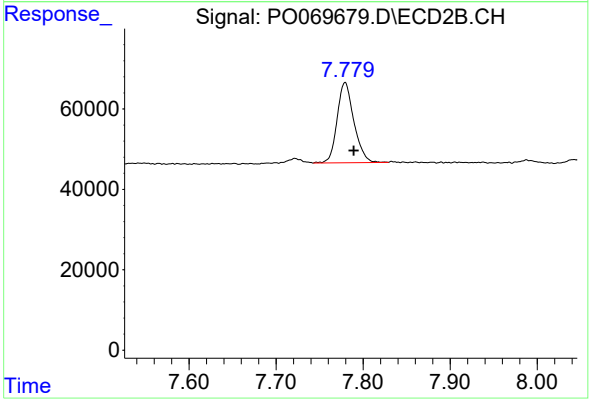
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.



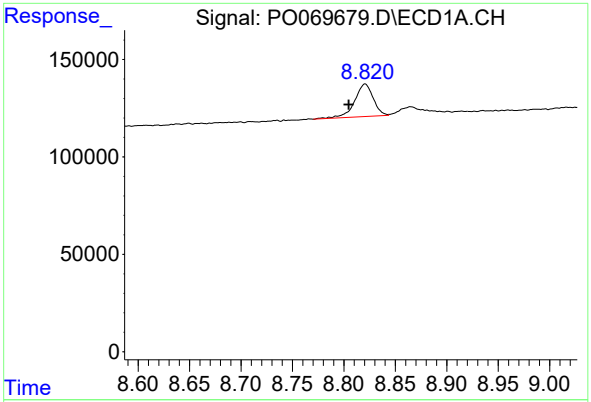
#39 AR-1262-4

R.T.: 8.865 min
Delta R.T.: -0.020 min
Response: 63574
Conc: 32.80 ng/ml



#39 AR-1262-4

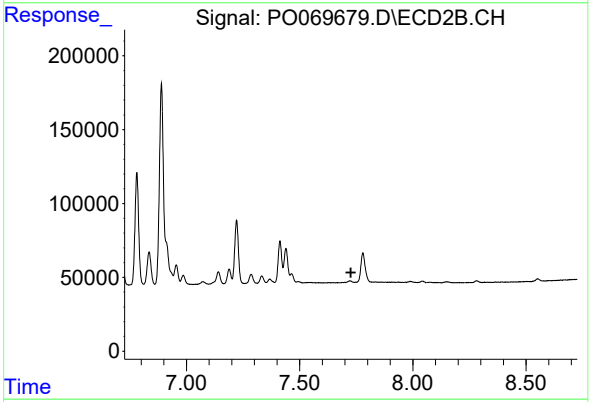
R.T.: 7.779 min
Delta R.T.: -0.010 min
Response: 267232
Conc: 53.67 ng/ml



#41 AR-1268-1

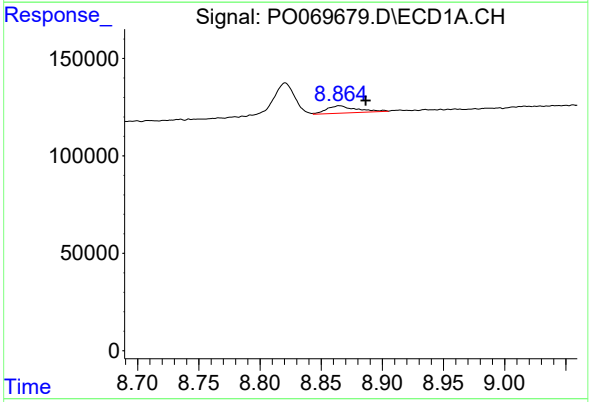
R.T.: 8.821 min
Delta R.T.: 0.016 min
Response: 211131
Conc: 23.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



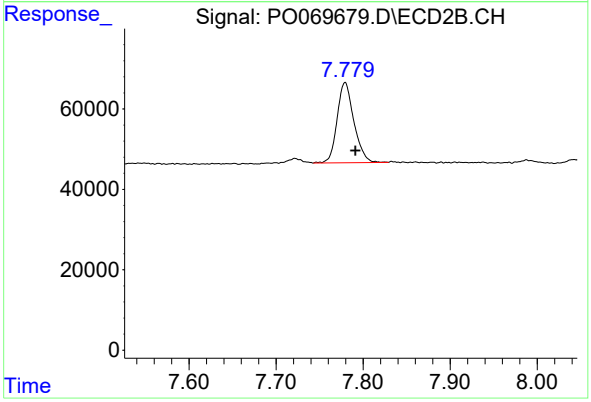
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.865 min
Delta R.T.: -0.021 min
Response: 63574
Conc: 7.67 ng/ml



#42 AR-1268-2

R.T.: 7.779 min
Delta R.T.: -0.012 min
Response: 267232
Conc: 37.41 ng/ml