Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050319\
Data File : PO055863.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2019 2:44
Operator : SM/SJ
Sample : K2668-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 06:54:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
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...	4.279	3.593	945358	1005780	31.590	35.611	
2)	SA Decachlor...	9.880	8.545	619900	429901	16.567	15.897	
	Target Compounds							
3)	L1 AR-1016-1	5.372	0.000	30769	0	21.651	N.D.	#
7)	L1 AR-1016-5	0.000	5.126	0	40705	N.D.	36.976	#
9)	L2 AR-1221-2	0.000	3.891	0	21417	N.D.	77.219	#
12)	L3 AR-1232-2	5.127	0.000	23469	0	48.379	N.D.	#
15)	L3 AR-1232-5	0.000	5.126	0	40705	N.D.	83.996	#
16)	L4 AR-1242-1	5.372	0.000	30769	0	25.412	N.D.	#
20)	L4 AR-1242-5	0.000	5.509	0	29513	N.D.	24.586	#
21)	L5 AR-1248-1	5.372	0.000	30769	0	33.995	N.D.	#
24)	L5 AR-1248-4	0.000	5.126	0	40705	N.D.	28.989	#
25)	L5 AR-1248-5	0.000	5.509	0	29513	N.D.	19.705	#
26)	L6 AR-1254-1	0.000	5.509	0	29513	N.D.	11.027	#
27)	L6 AR-1254-2	6.513	5.602	102298	21127	30.824	8.649	#
28)	L6 AR-1254-3	6.877	6.004	44410	20706	12.216	5.219	#
29)	L6 AR-1254-4	7.153	0.000	29466	0	10.830	N.D.	#
30)	L6 AR-1254-5	7.571	6.646	25376	20908	8.854	5.778	#
31)	L7 AR-1260-1	0.000	6.134	0	11427	N.D.	5.187	#
32)	L7 AR-1260-2	7.287	6.317	-8322	33121	N.D.	10.847	#
34)	L7 AR-1260-4	7.888	0.000	155424	0	67.207	N.D.	#
35)	L7 AR-1260-5	8.178	7.152	24427	76834	5.758	15.299	#
36)	L8 AR-1262-1	0.000	6.646	0	20908	N.D.	5.099	#
37)	L8 AR-1262-2	8.178	7.152	24427	76834	4.550	12.288	#
38)	L8 AR-1262-3	0.000	7.437	0	11534	N.D.	4.683	#
39)	L8 AR-1262-4	8.615	7.544	31661	22710	11.661	5.546	#
41)	L9 AR-1268-1	0.000	7.437	0	11534	N.D.	1.665	#
42)	L9 AR-1268-2	8.615	7.544	31661	22710	5.784	3.992	#
43)	L9 AR-1268-3	0.000	7.763	0	7701	N.D.	1.631	#
45)	L9 AR-1268-5	0.000	8.300	0	2782	N.D.	0.228	#

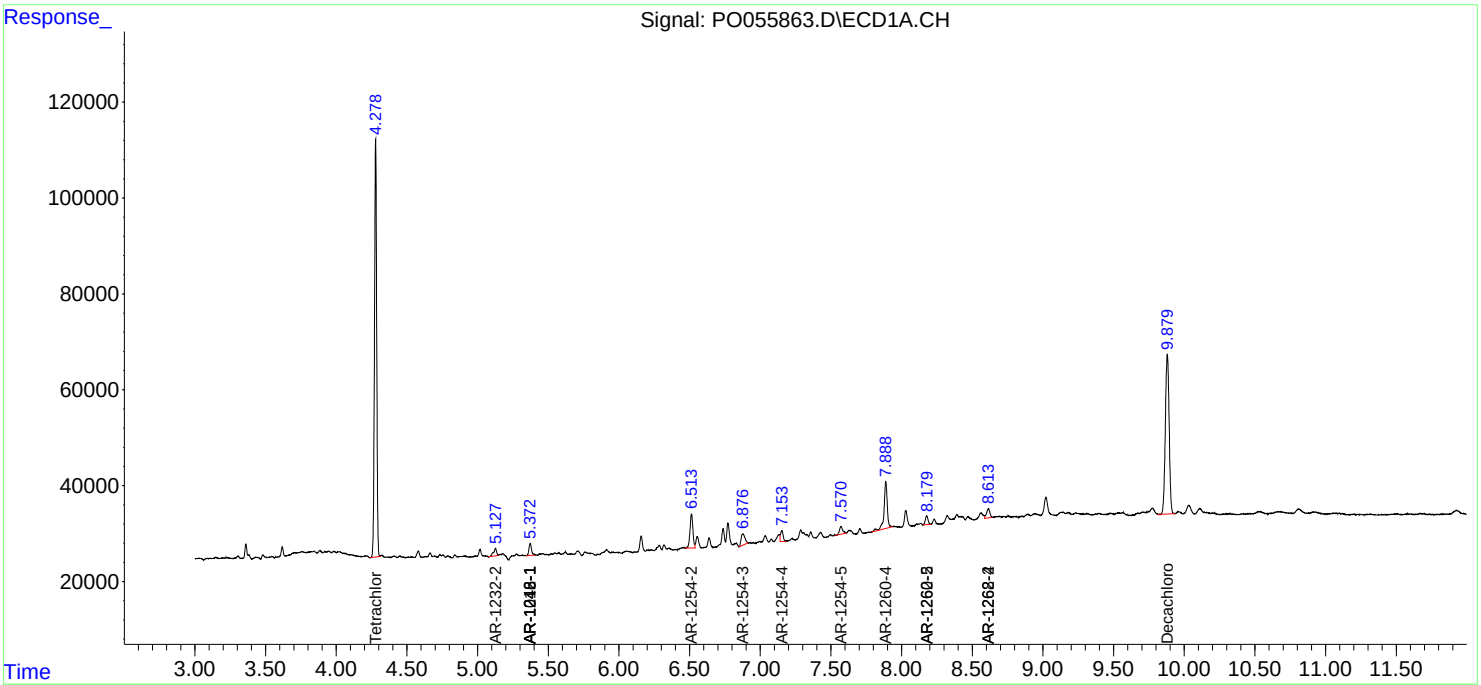
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

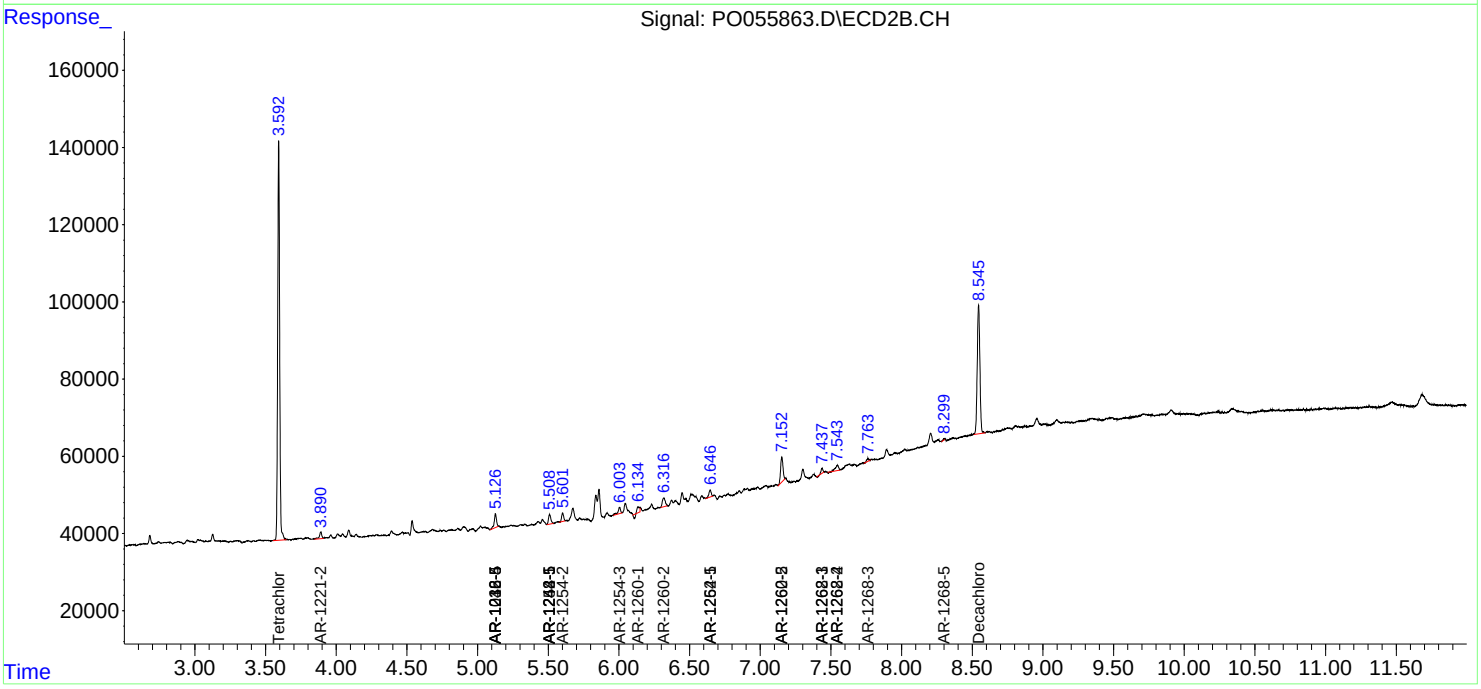
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050319\
Data File : PO055863.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2019 2:44
Operator : SM/SJ
Sample : K2668-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

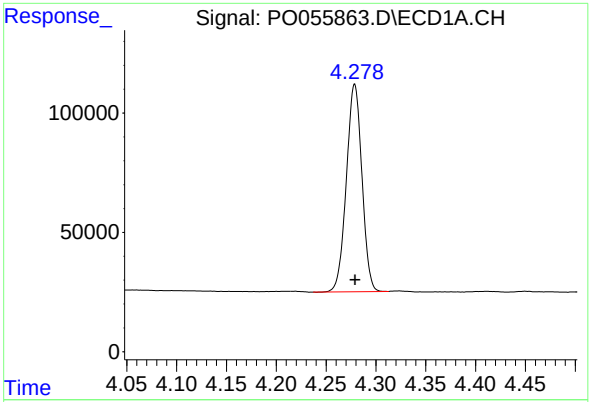
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 06:54:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
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



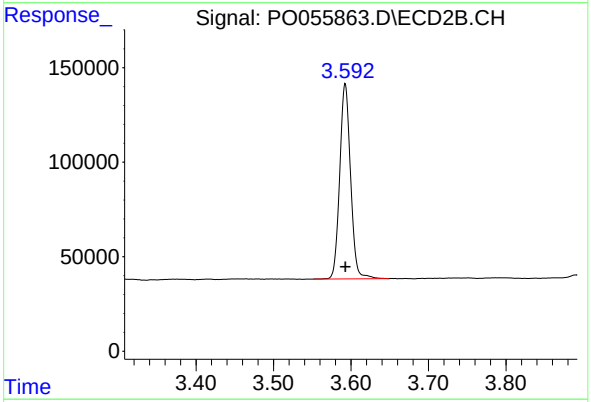




#1 Tetrachloro-m-xylene

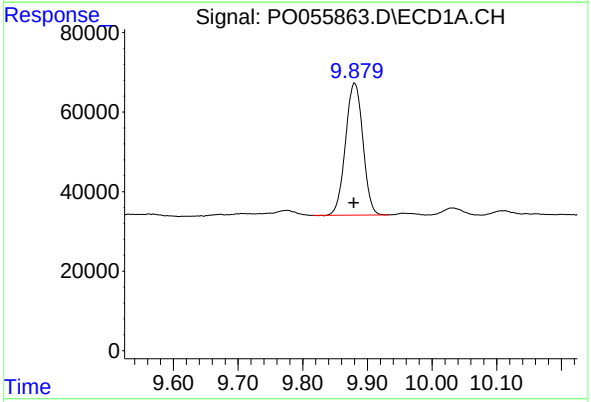
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 945358
Conc: 31.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



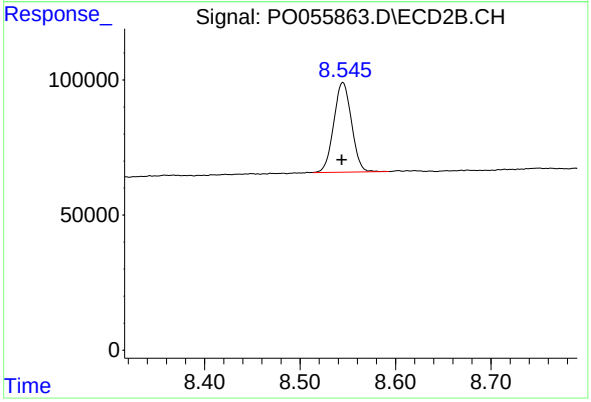
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 1005780
Conc: 35.61 ng/ml



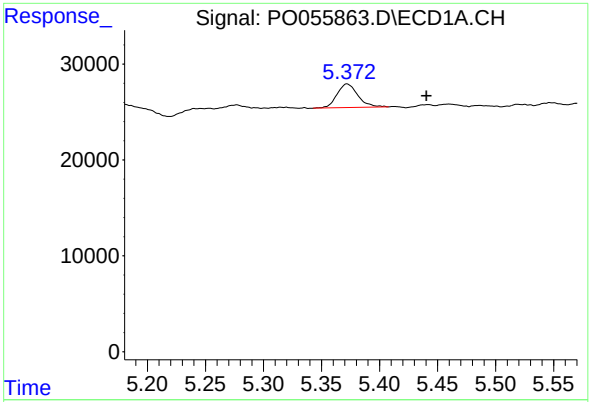
#2 Decachlorobiphenyl

R.T.: 9.880 min
Delta R.T.: 0.001 min
Response: 619900
Conc: 16.57 ng/ml



#2 Decachlorobiphenyl

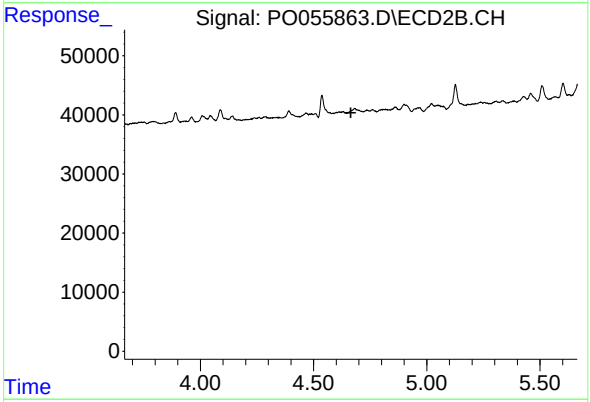
R.T.: 8.545 min
Delta R.T.: 0.001 min
Response: 429901
Conc: 15.90 ng/ml



#3 AR-1016-1

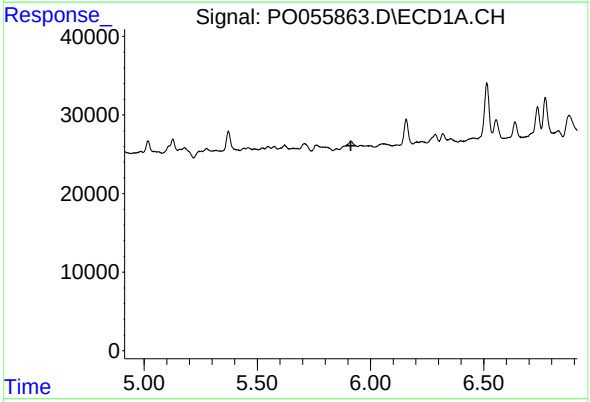
R.T.: 5.372 min
Delta R.T.: -0.068 min
Response: 30769
Conc: 21.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



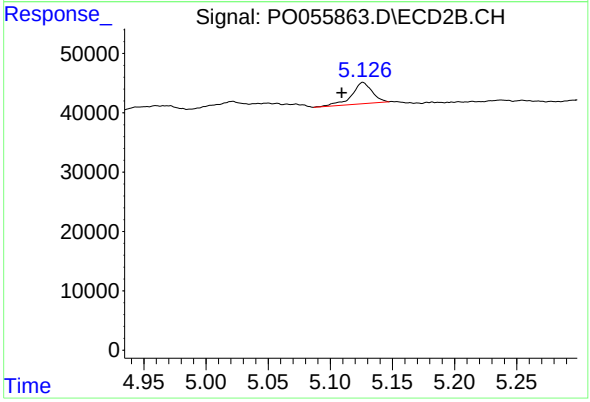
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



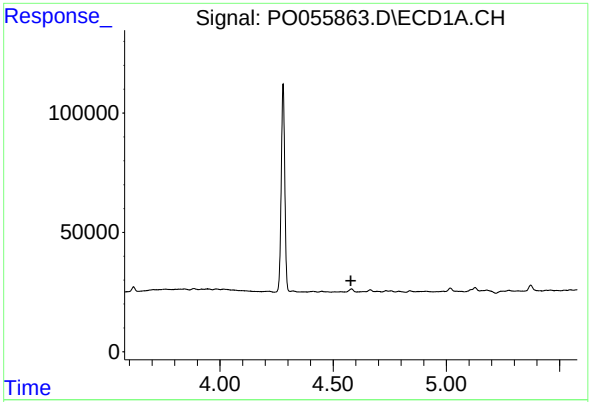
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#7 AR-1016-5

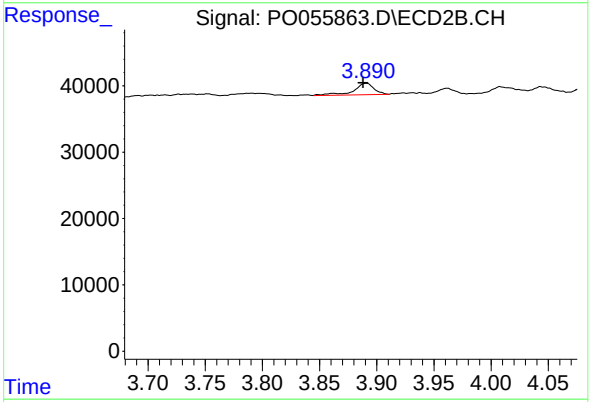
R.T.: 5.126 min
Delta R.T.: 0.017 min
Response: 40705
Conc: 36.98 ng/ml



#9 AR-1221-2

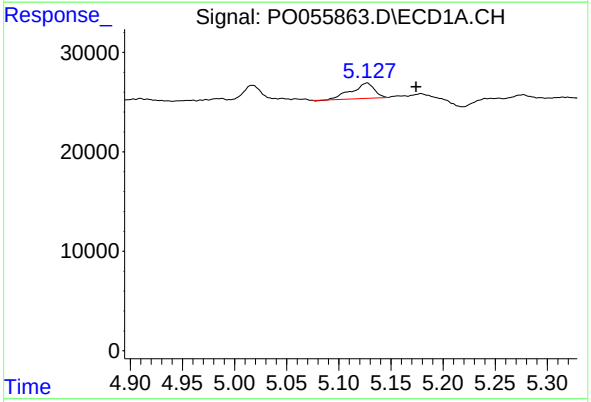
R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



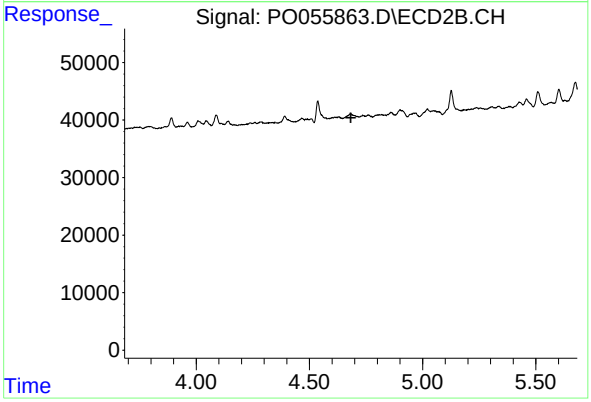
#9 AR-1221-2

R.T.: 3.891 min
Delta R.T.: 0.003 min
Response: 21417
Conc: 77.22 ng/ml



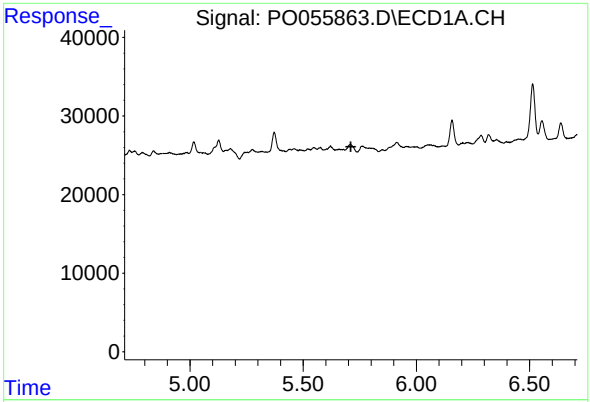
#12 AR-1232-2

R.T.: 5.127 min
Delta R.T.: -0.047 min
Response: 23469
Conc: 48.38 ng/ml



#12 AR-1232-2

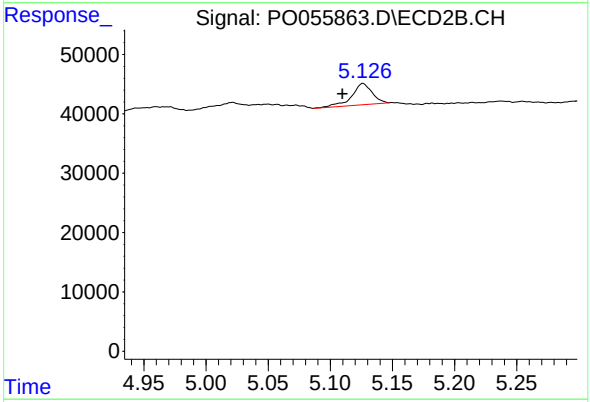
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#15 AR-1232-5

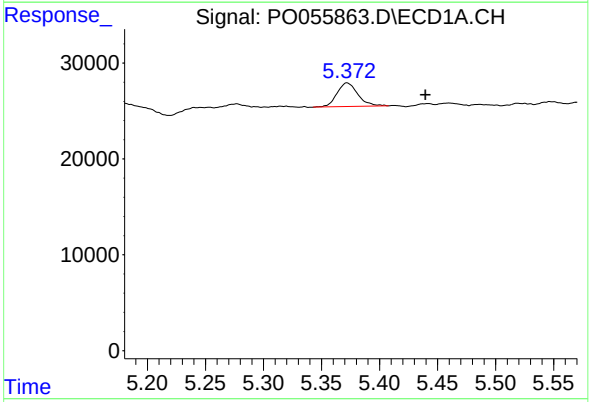
R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



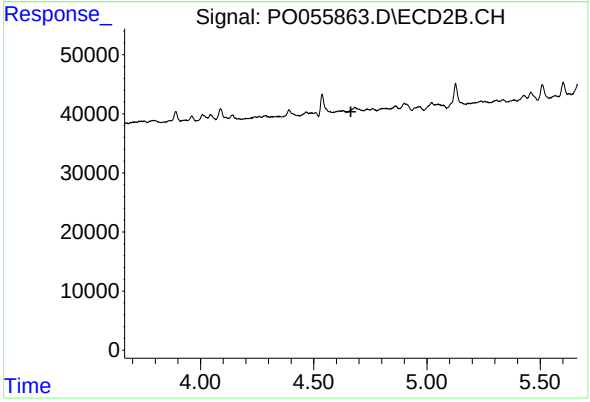
#15 AR-1232-5

R.T.: 5.126 min
Delta R.T.: 0.017 min
Response: 40705
Conc: 84.00 ng/ml



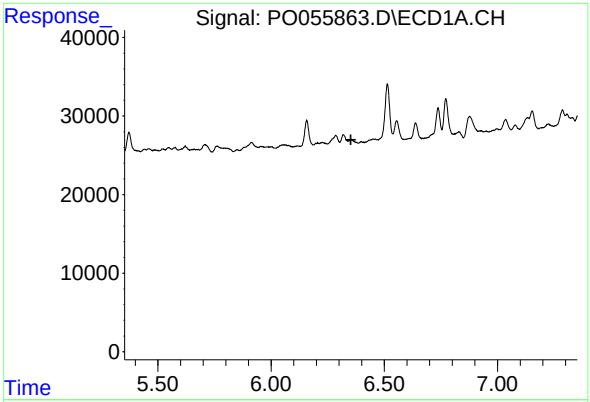
#16 AR-1242-1

R.T.: 5.372 min
Delta R.T.: -0.067 min
Response: 30769
Conc: 25.41 ng/ml



#16 AR-1242-1

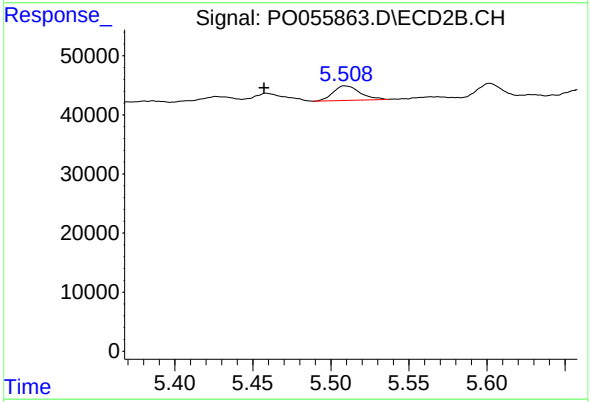
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#20 AR-1242-5

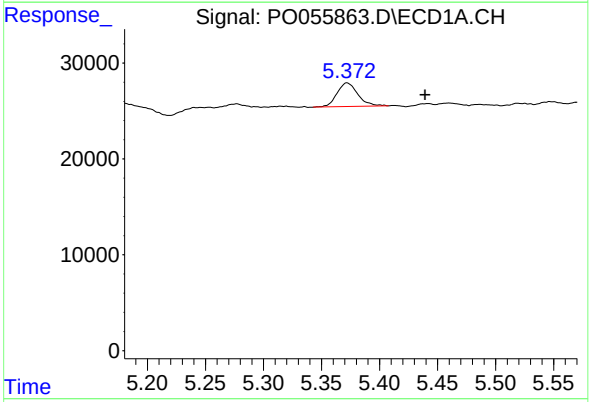
R.T.: 0.000 min
Exp R.T. : 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



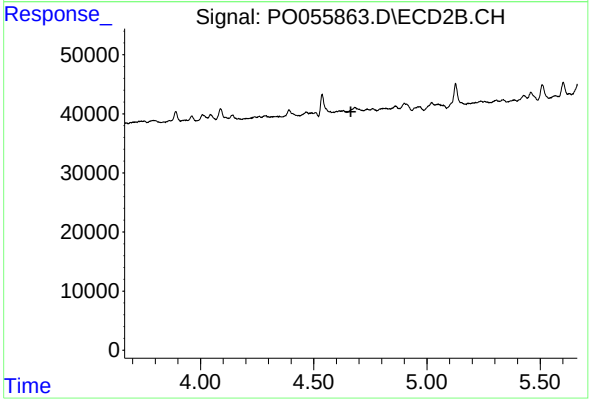
#20 AR-1242-5

R.T.: 5.509 min
Delta R.T.: 0.051 min
Response: 29513
Conc: 24.59 ng/ml



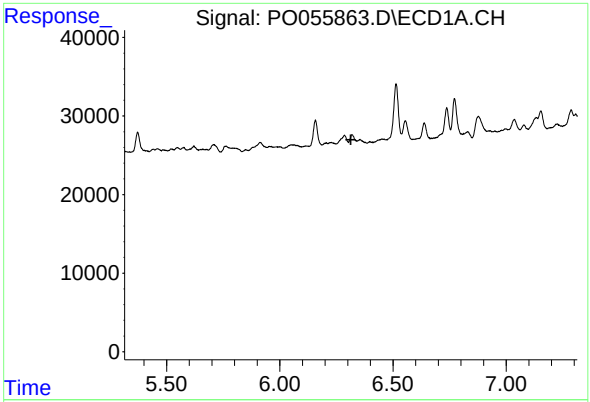
#21 AR-1248-1

R.T.: 5.372 min
Delta R.T.: -0.067 min
Response: 30769
Conc: 33.99 ng/ml



#21 AR-1248-1

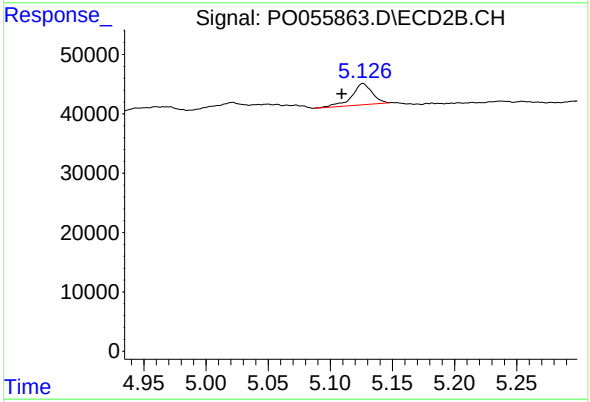
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#24 AR-1248-4

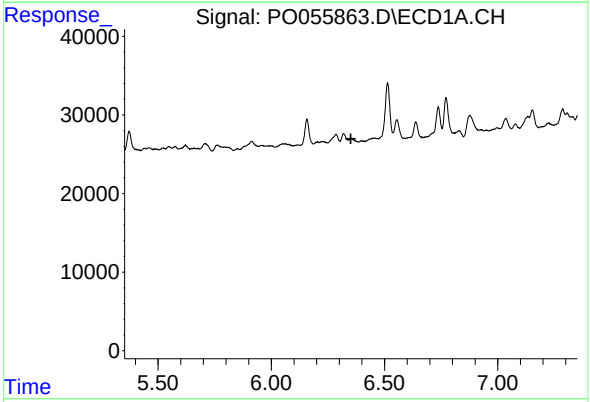
R.T.: 0.000 min
Exp R.T. : 6.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



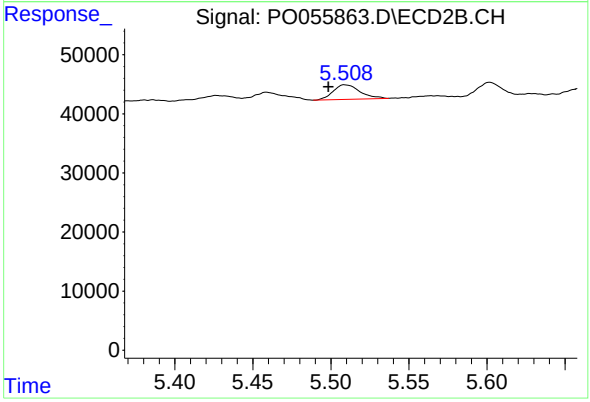
#24 AR-1248-4

R.T.: 5.126 min
Delta R.T.: 0.017 min
Response: 40705
Conc: 28.99 ng/ml



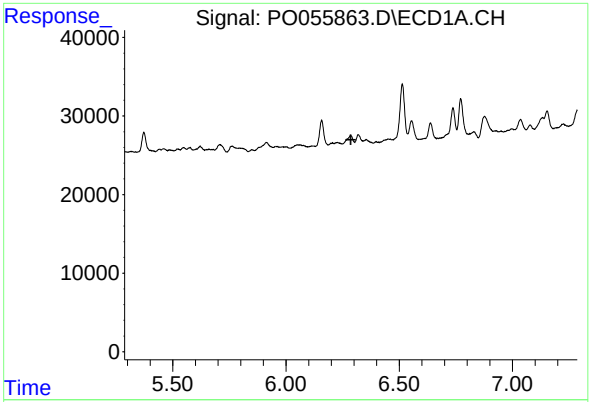
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.352 min
Response: 0
Conc: N.D.



#25 AR-1248-5

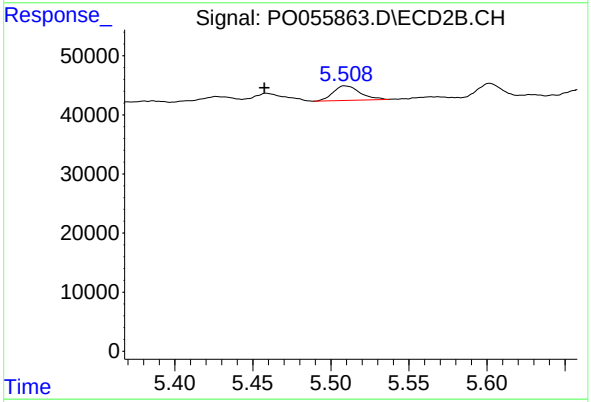
R.T.: 5.509 min
Delta R.T.: 0.010 min
Response: 29513
Conc: 19.71 ng/ml



#26 AR-1254-1

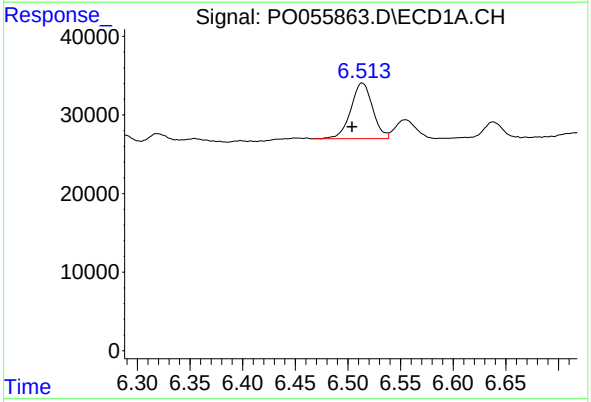
R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



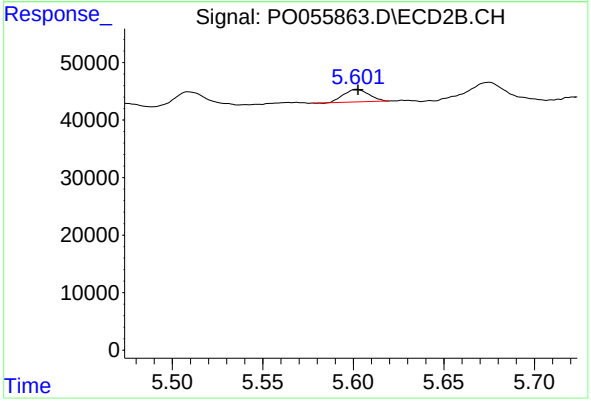
#26 AR-1254-1

R.T.: 5.509 min
Delta R.T.: 0.051 min
Response: 29513
Conc: 11.03 ng/ml



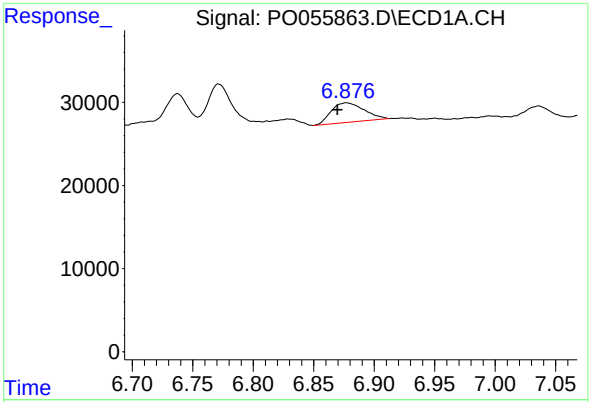
#27 AR-1254-2

R.T.: 6.513 min
Delta R.T.: 0.010 min
Response: 102298
Conc: 30.82 ng/ml



#27 AR-1254-2

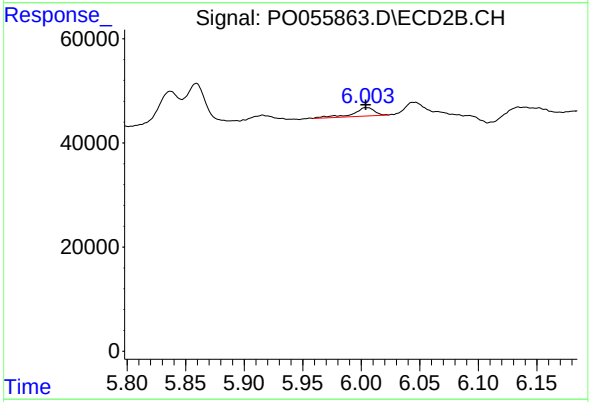
R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 21127
Conc: 8.65 ng/ml



#28 AR-1254-3

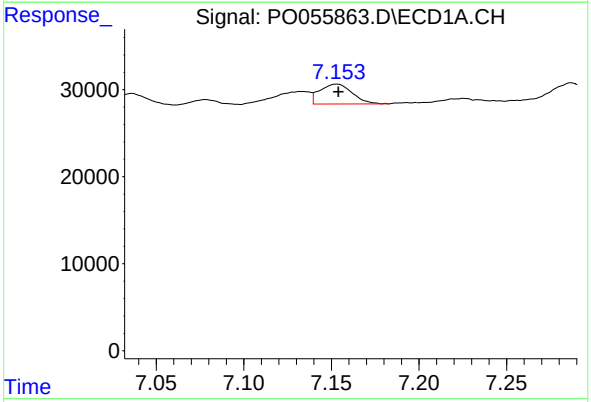
R.T.: 6.877 min
Delta R.T.: 0.007 min
Response: 44410
Conc: 12.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



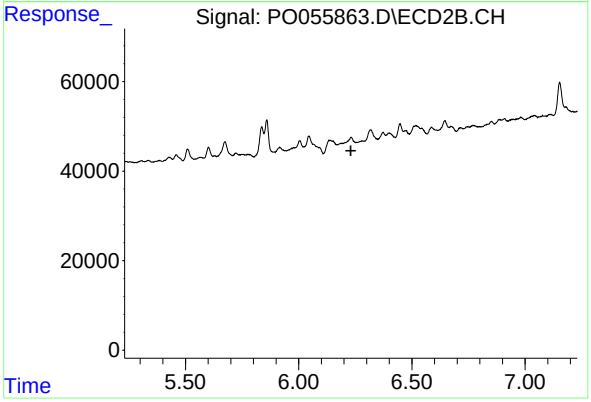
#28 AR-1254-3

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 20706
Conc: 5.22 ng/ml



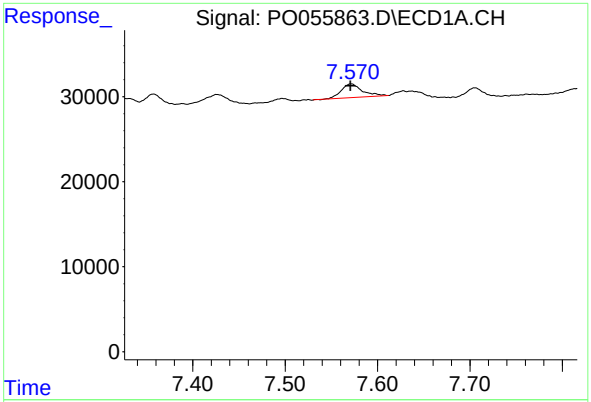
#29 AR-1254-4

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 29466
Conc: 10.83 ng/ml



#29 AR-1254-4

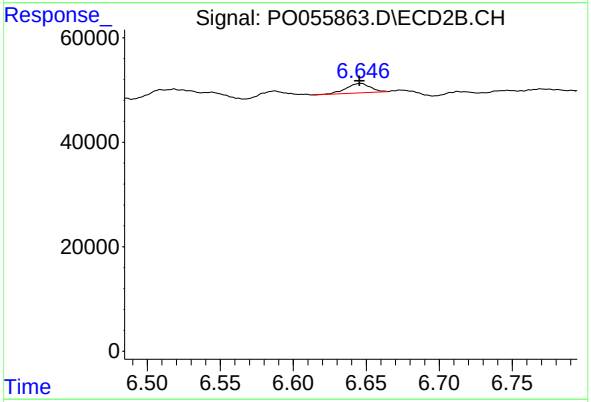
R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#30 AR-1254-5

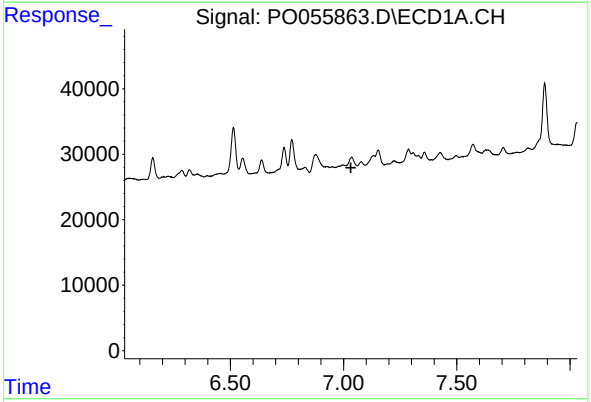
R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 25376
Conc: 8.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



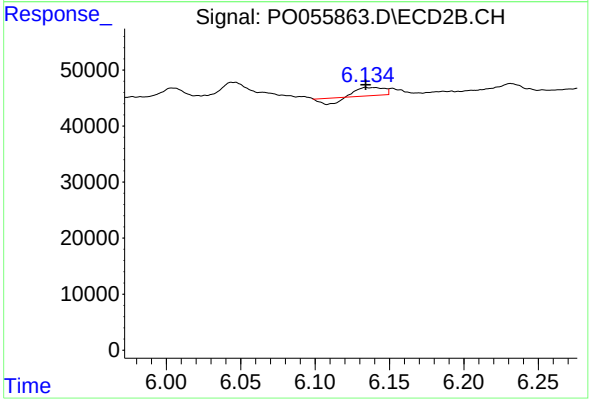
#30 AR-1254-5

R.T.: 6.646 min
Delta R.T.: 0.001 min
Response: 20908
Conc: 5.78 ng/ml



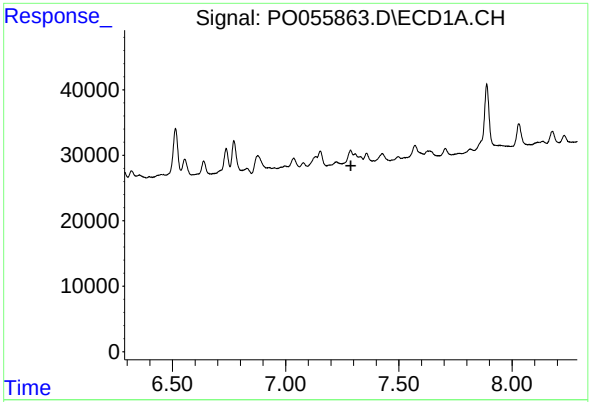
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



#31 AR-1260-1

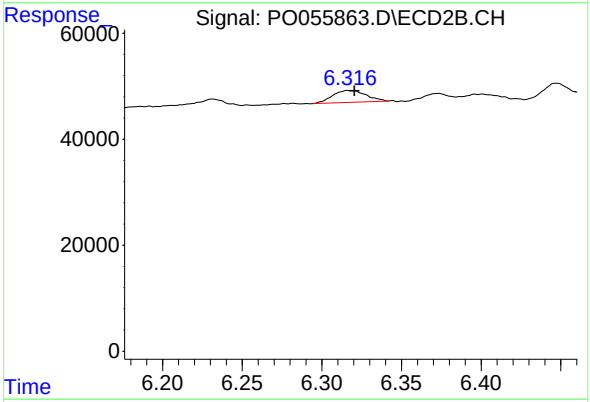
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 11427
Conc: 5.19 ng/ml



#32 AR-1260-2

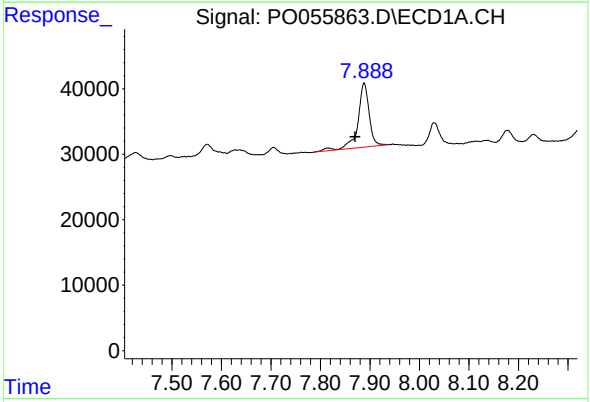
R.T.: 7.287 min
Delta R.T.: -0.001 min
Response: -8322
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



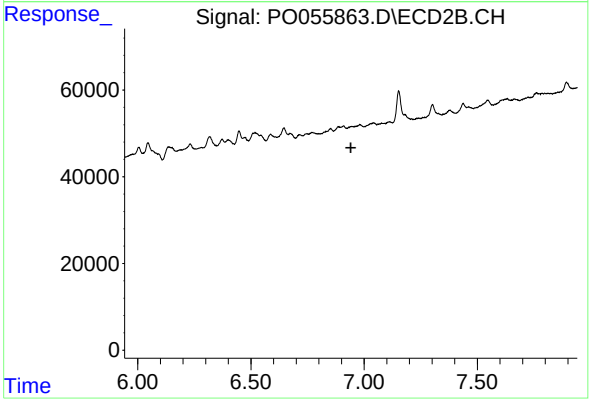
#32 AR-1260-2

R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 33121
Conc: 10.85 ng/ml



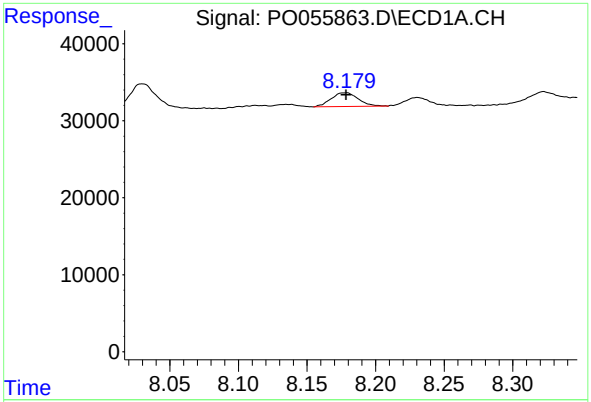
#34 AR-1260-4

R.T.: 7.888 min
Delta R.T.: 0.018 min
Response: 155424
Conc: 67.21 ng/ml



#34 AR-1260-4

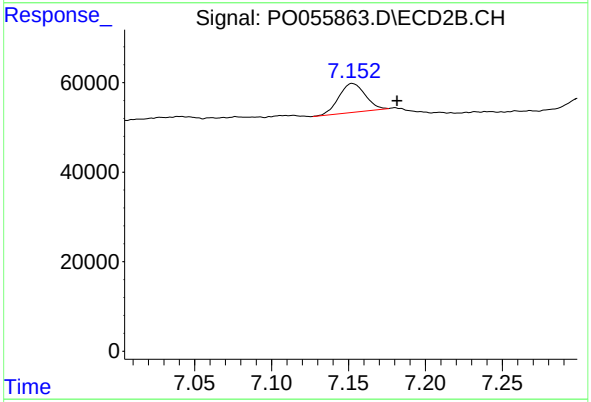
R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.



#35 AR-1260-5

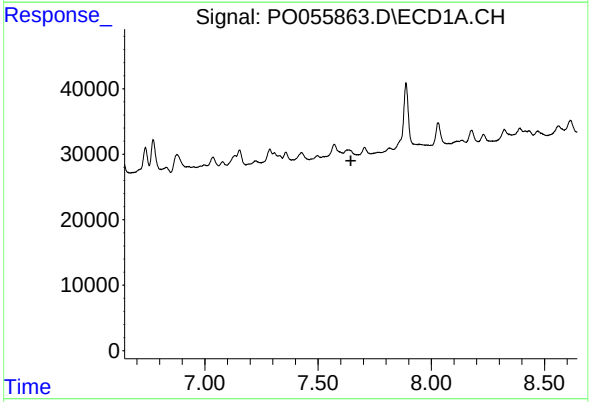
R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 24427
Conc: 5.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



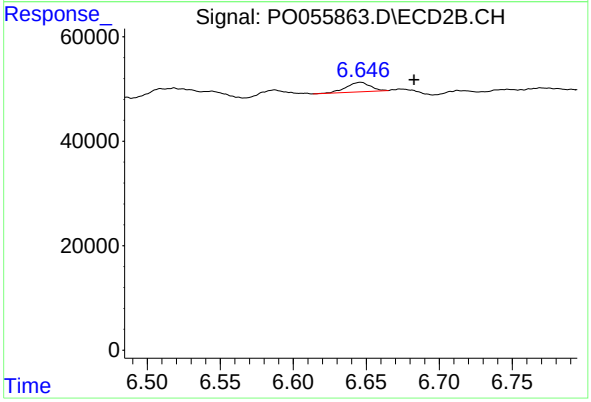
#35 AR-1260-5

R.T.: 7.152 min
Delta R.T.: -0.029 min
Response: 76834
Conc: 15.30 ng/ml



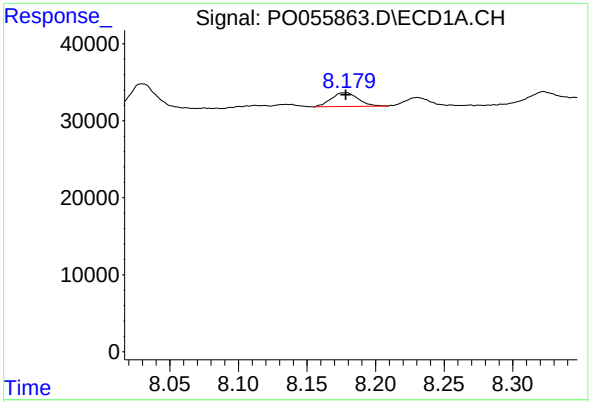
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



#36 AR-1262-1

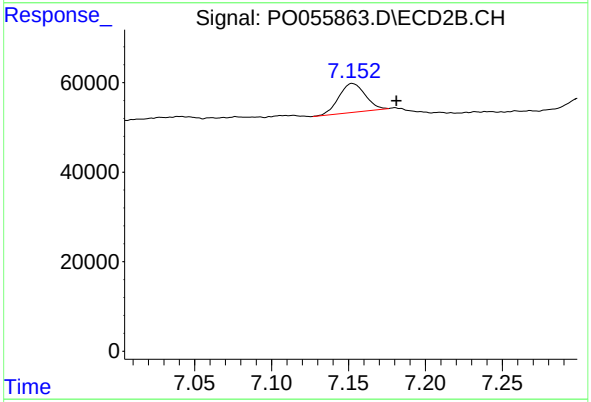
R.T.: 6.646 min
Delta R.T.: -0.036 min
Response: 20908
Conc: 5.10 ng/ml



#37 AR-1262-2

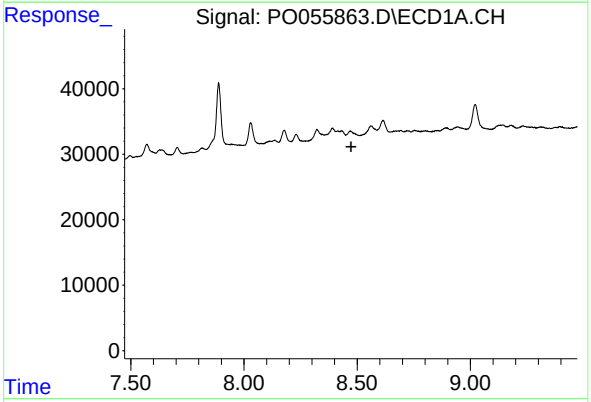
R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 24427
Conc: 4.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



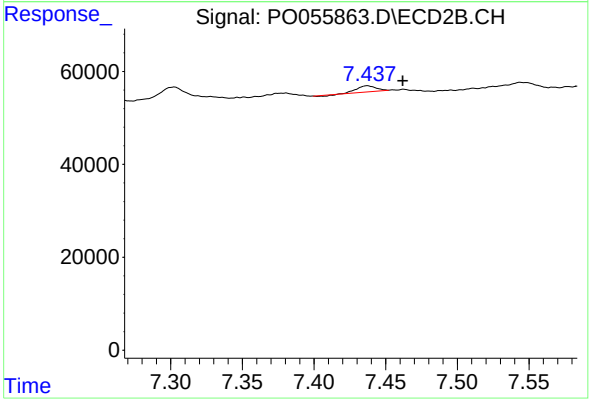
#37 AR-1262-2

R.T.: 7.152 min
Delta R.T.: -0.029 min
Response: 76834
Conc: 12.29 ng/ml



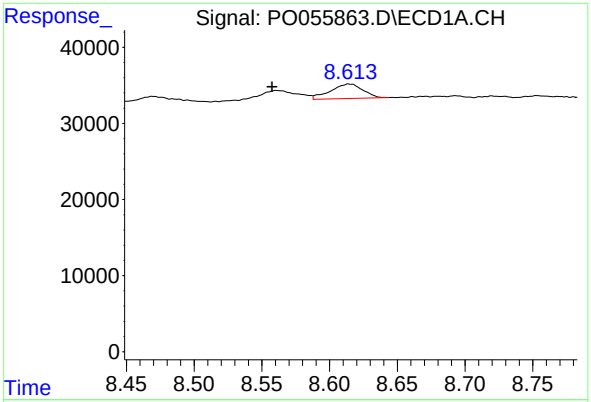
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.473 min
Response: 0
Conc: N.D.



#38 AR-1262-3

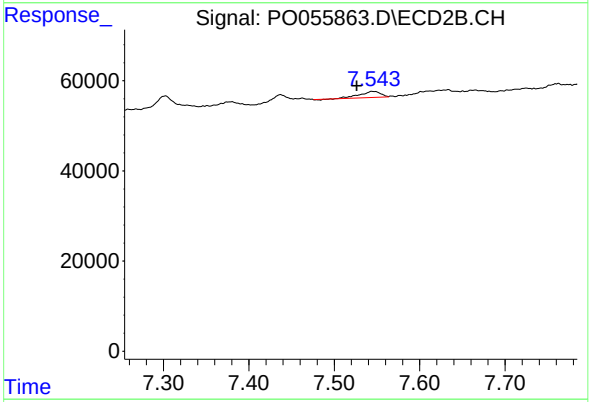
R.T.: 7.437 min
Delta R.T.: -0.025 min
Response: 11534
Conc: 4.68 ng/ml



#39 AR-1262-4

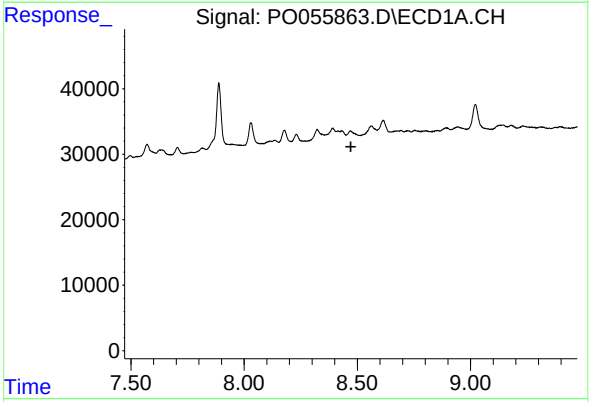
R.T.: 8.615 min
Delta R.T.: 0.057 min
Response: 31661
Conc: 11.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



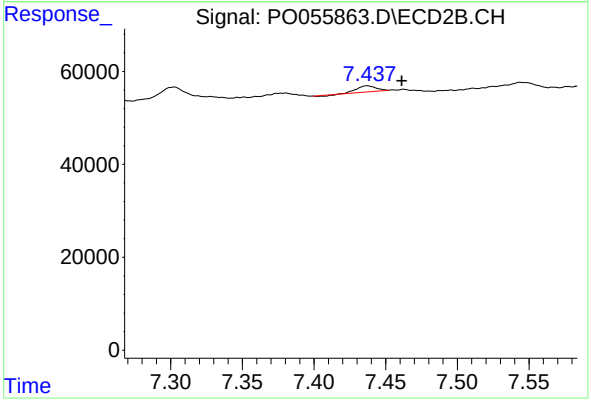
#39 AR-1262-4

R.T.: 7.544 min
Delta R.T.: 0.017 min
Response: 22710
Conc: 5.55 ng/ml



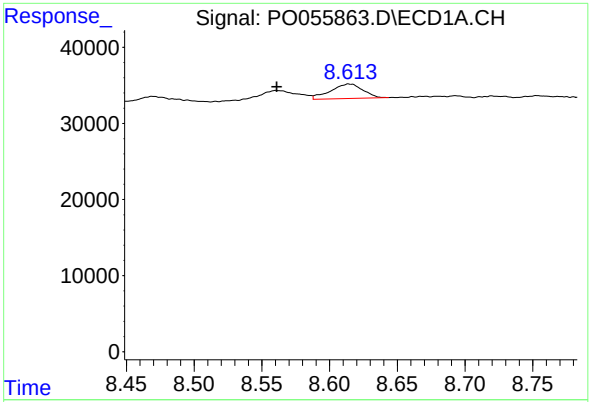
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.471 min
Response: 0
Conc: N.D.



#41 AR-1268-1

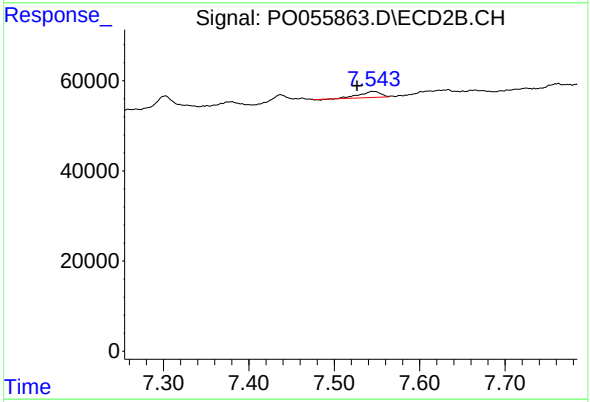
R.T.: 7.437 min
Delta R.T.: -0.024 min
Response: 11534
Conc: 1.66 ng/ml



#42 AR-1268-2

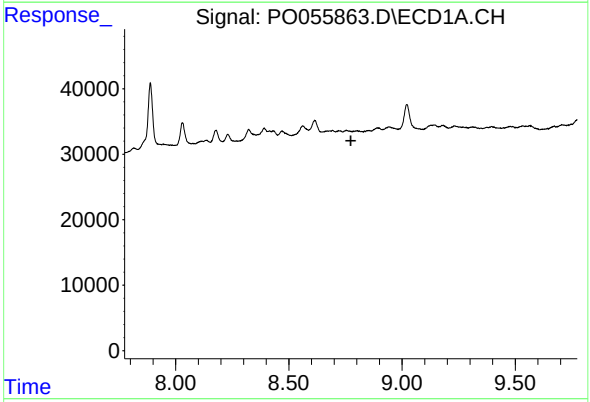
R.T.: 8.615 min
Delta R.T.: 0.054 min
Response: 31661
Conc: 5.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



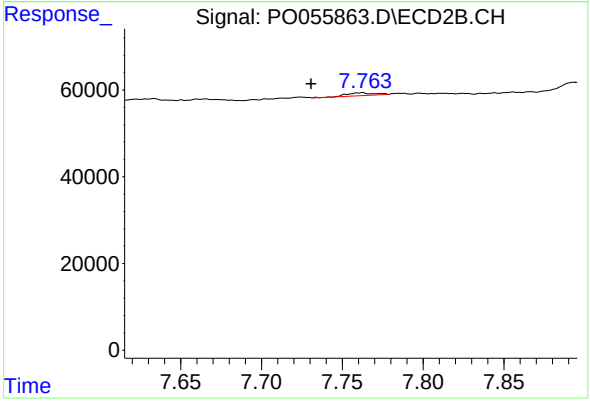
#42 AR-1268-2

R.T.: 7.544 min
Delta R.T.: 0.017 min
Response: 22710
Conc: 3.99 ng/ml



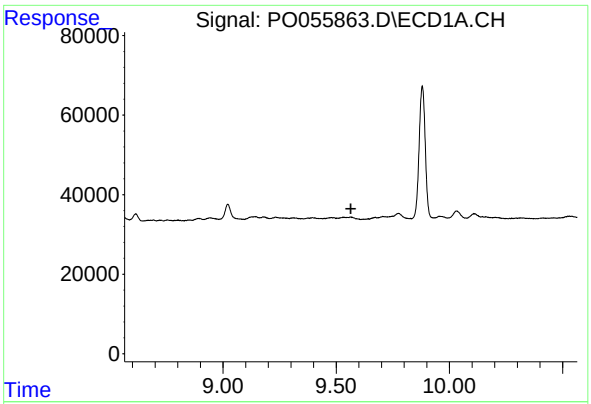
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.774 min
Response: 0
Conc: N.D.



#43 AR-1268-3

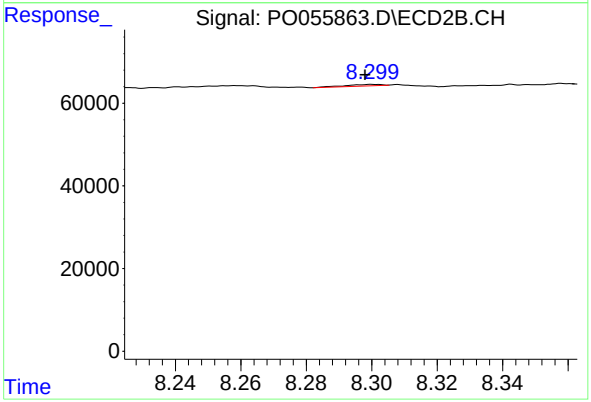
R.T.: 7.763 min
Delta R.T.: 0.032 min
Response: 7701
Conc: 1.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.300 min
Delta R.T.: 0.002 min
Response: 2782
Conc: 0.23 ng/ml