Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030321\
Data File : PO075831.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Mar 2021 12:06
Operator : AJ/MA
Sample : M1530-03 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 12:46:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.938	3.952	138234	109444	2.261	2.477	
2)	SA Decachlor...	10.956	9.223	97288	111437	2.138	2.568	
	Target Compounds							
15)	L3 AR-1232-5	6.560	0.000	56364	0	131.126	N.D.	#
20)	L4 AR-1242-5	7.241	0.000	148920	0	118.136	N.D.	#
22)	L5 AR-1248-2	6.560	0.000	56364	0	32.387	N.D.	#
24)	L5 AR-1248-4	7.176f	0.000	327023	0	135.856	N.D.	#
25)	L5 AR-1248-5	7.241	0.000	148920	0	64.586	N.D.	#
26)	L6 AR-1254-1	7.176	0.000	327023	0	139.056	N.D.	#
27)	L6 AR-1254-2	7.403	0.000	120835	0	33.645	N.D.	#
28)	L6 AR-1254-3	7.805f	6.646	59038	63560	15.546	15.847	
29)	L6 AR-1254-4	8.082	6.884	-17594	18036	N.D.	6.863	#
30)	L6 AR-1254-5	8.512	7.311	173406	38776	61.897	11.043	#
31)	L7 AR-1260-1	7.954	6.783	53081	26311	21.651	10.468	#
32)	L7 AR-1260-2	8.221	6.979	40405	47258	13.550	15.543	
33)	L7 AR-1260-3	8.586	7.135	132611	51758	61.730	18.631	#
34)	L7 AR-1260-4	8.822	7.614	159275	87214	61.255	37.157	#
35)	L7 AR-1260-5	9.143	7.861	207615	186429	39.777	32.762	
36)	L8 AR-1262-1	8.586	7.311	132611	38776	36.792	18.513	#
37)	L8 AR-1262-2	9.143	7.861	207615	186429	31.717	26.896	
38)	L8 AR-1262-3	9.454	8.147	239801	225358	55.005	79.225	#
39)	L8 AR-1262-4	9.548	8.211	344679	307965	102.338	61.117	#
40)	L8 AR-1262-5	10.211	8.706	135892	144931	56.557	62.142	
41)	L9 AR-1268-1	9.454	8.147	239801	225358	34.703	30.268	
42)	L9 AR-1268-2	9.548	8.211	344679	307965	54.387	45.744	
43)	L9 AR-1268-3	9.774	8.420	85162	51355	15.845	8.847	#
44)	L9 AR-1268-4	10.211	8.706	135892	144931	58.470	59.377	
45)	L9 AR-1268-5	10.622	8.982	222731	272049	12.323	16.156	#

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

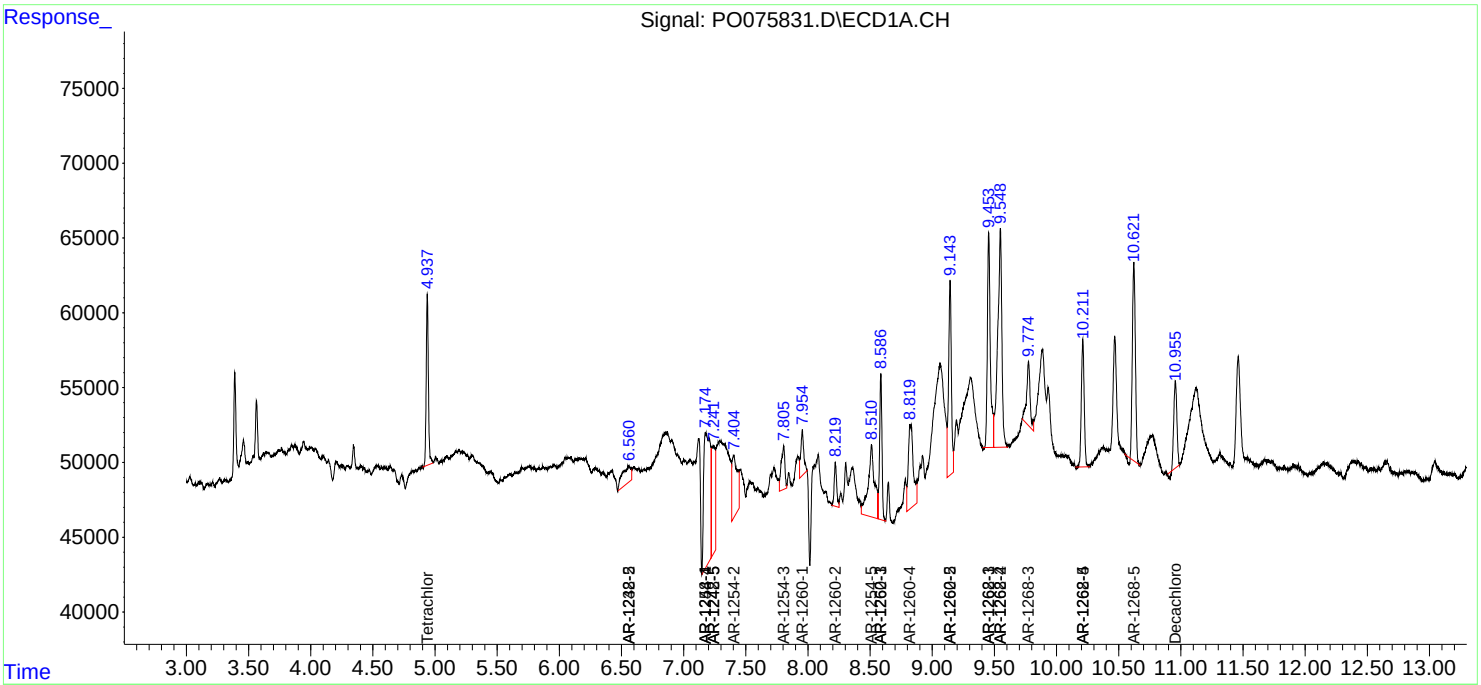
Quantitation Report (Not Reviewed)

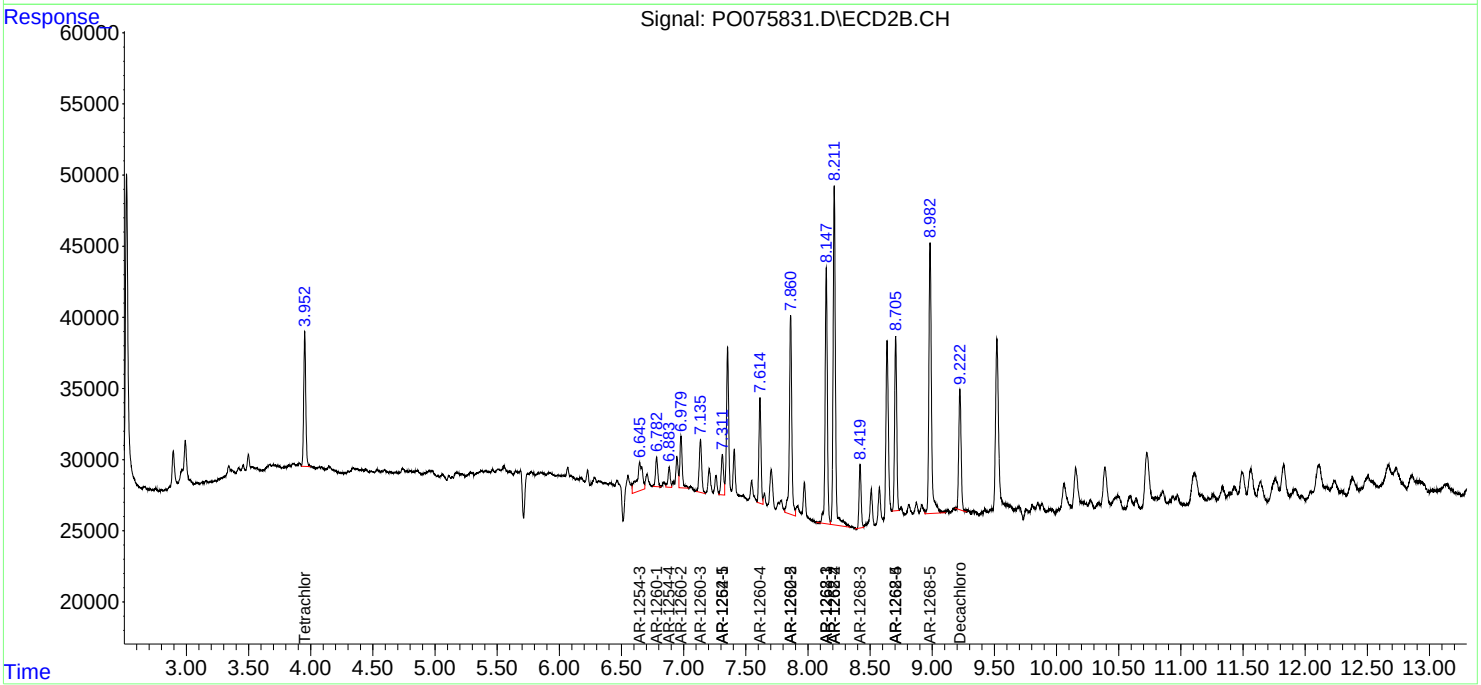
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030321\
Data File : PO075831.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Mar 2021 12:06
Operator : AJ/MA
Sample : M1530-03 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

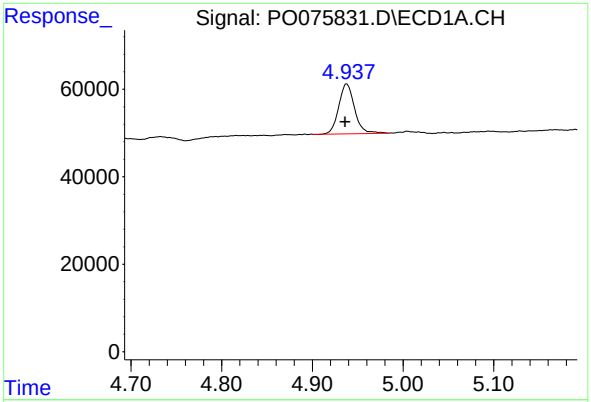
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 12:46:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



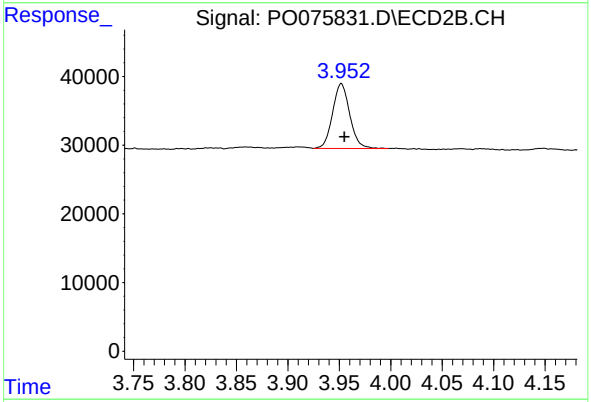




#1 Tetrachloro-m-xylene

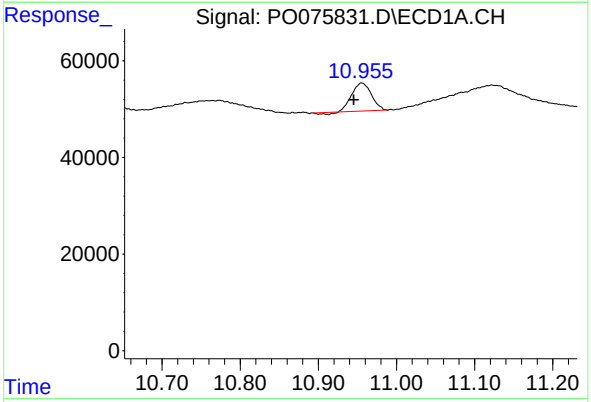
R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 138234
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



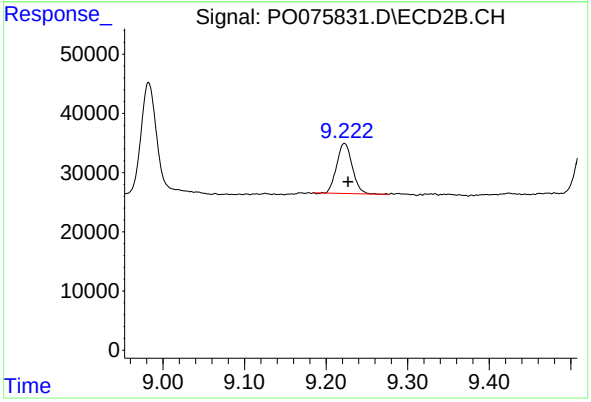
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: -0.003 min
Response: 109444
Conc: 2.48 ng/ml



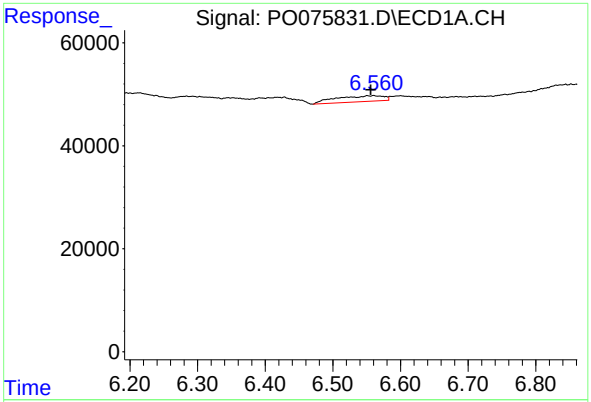
#2 Decachlorobiphenyl

R.T.: 10.956 min
Delta R.T.: 0.010 min
Response: 97288
Conc: 2.14 ng/ml



#2 Decachlorobiphenyl

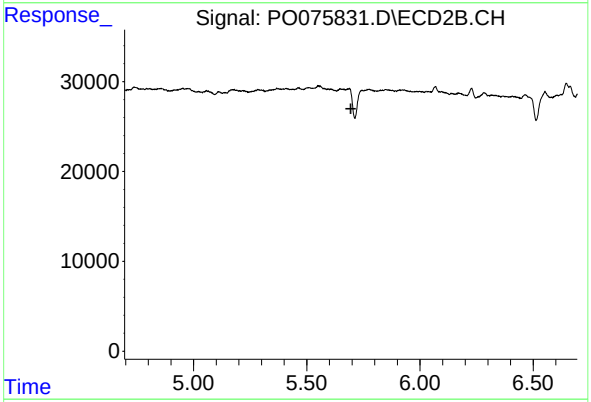
R.T.: 9.223 min
Delta R.T.: -0.004 min
Response: 111437
Conc: 2.57 ng/ml



#15 AR-1232-5

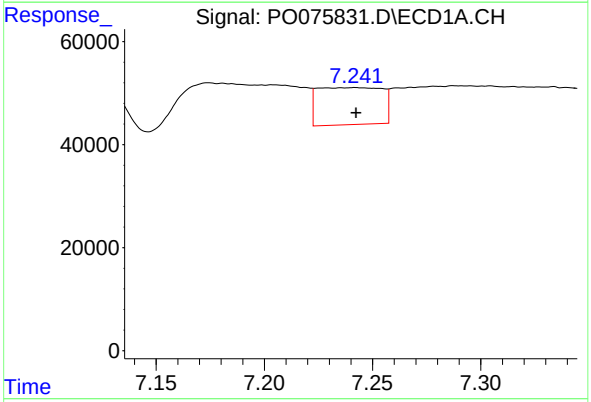
R.T.: 6.560 min
Delta R.T.: 0.004 min
Response: 56364
Conc: 131.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



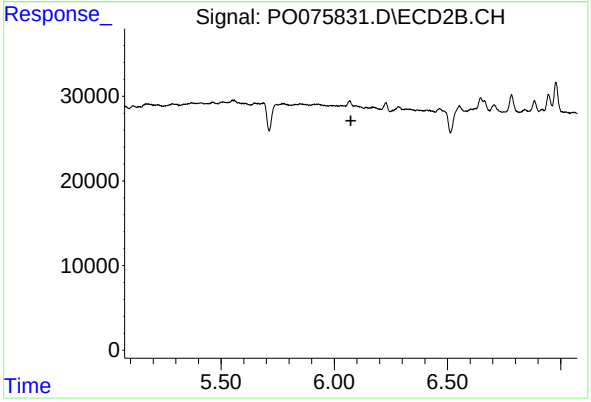
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.695 min
Response: 0
Conc: N.D.



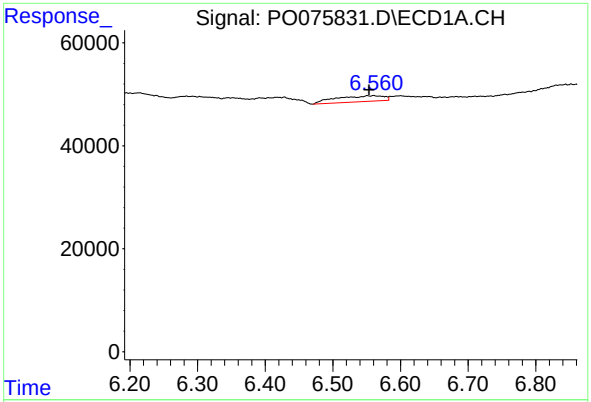
#20 AR-1242-5

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 148920
Conc: 118.14 ng/ml



#20 AR-1242-5

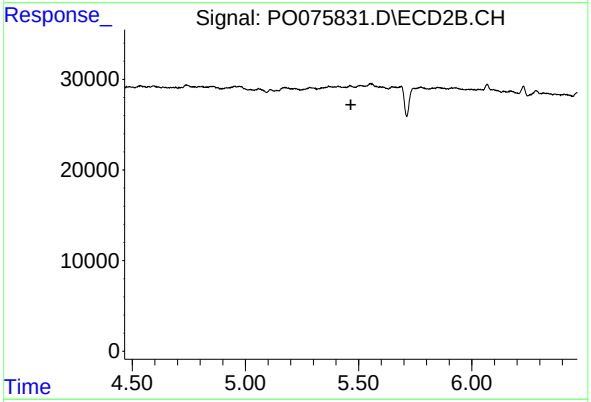
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#22 AR-1248-2

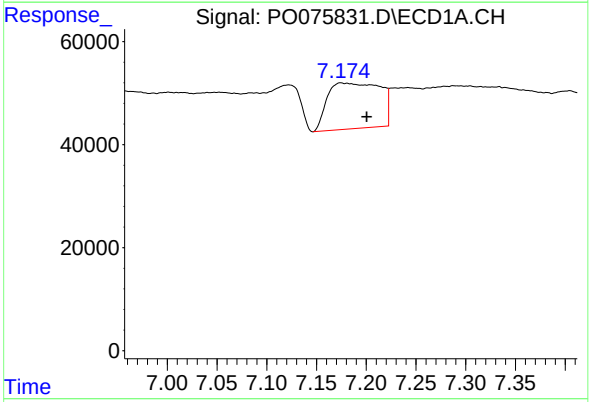
R.T.: 6.560 min
Delta R.T.: 0.006 min
Response: 56364
Conc: 32.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



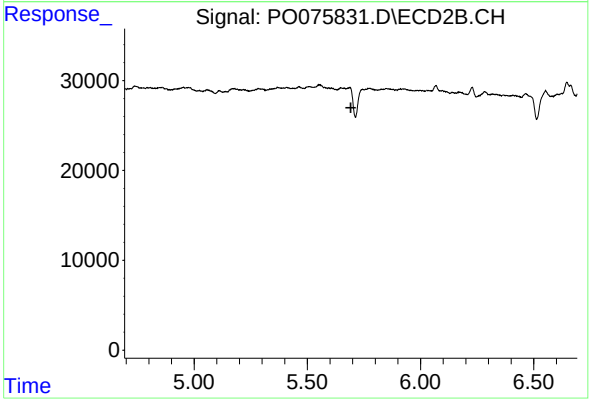
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



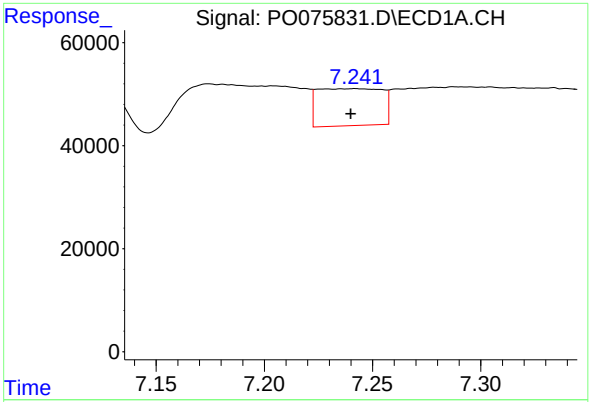
#24 AR-1248-4

R.T.: 7.176 min
Delta R.T.: -0.025 min
Response: 327023
Conc: 135.86 ng/ml



#24 AR-1248-4

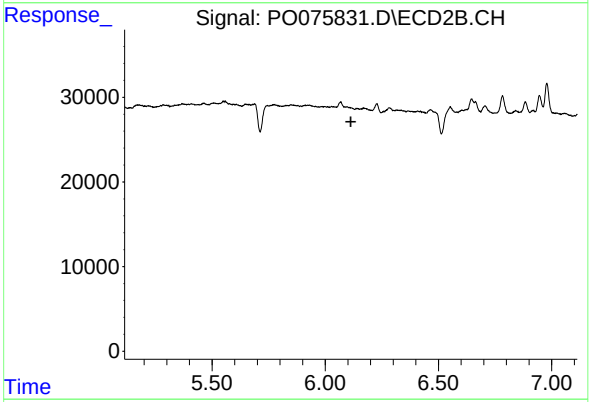
R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#25 AR-1248-5

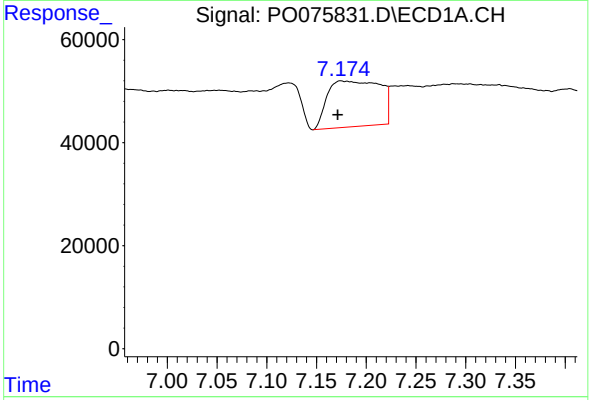
R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 148920
Conc: 64.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



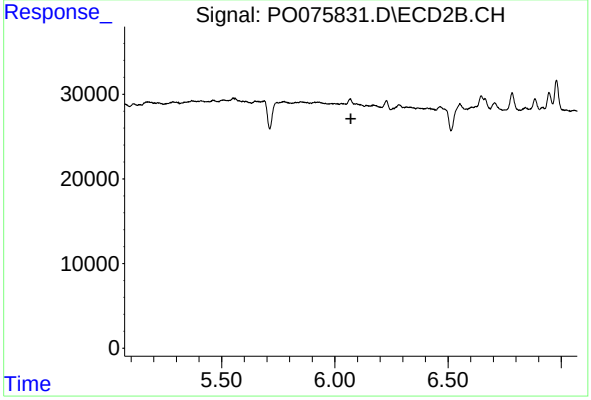
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



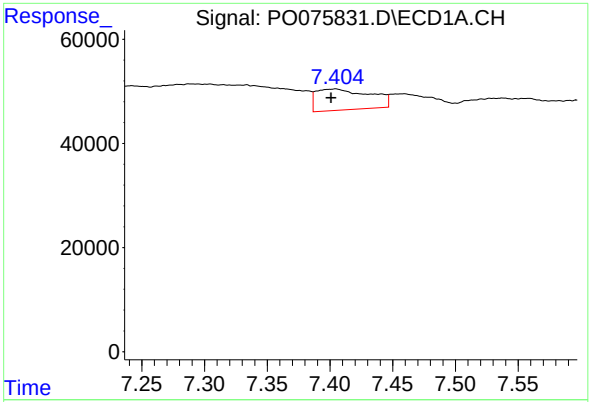
#26 AR-1254-1

R.T.: 7.176 min
Delta R.T.: 0.005 min
Response: 327023
Conc: 139.06 ng/ml



#26 AR-1254-1

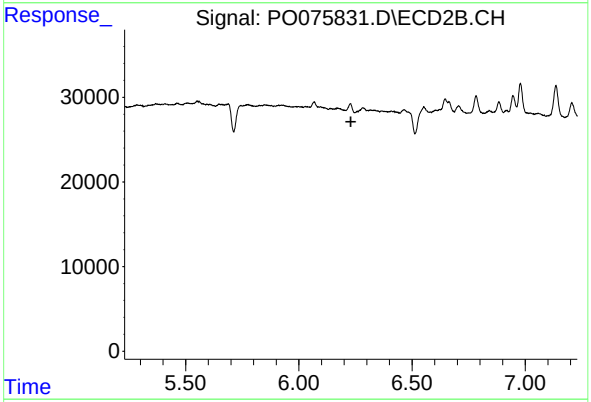
R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.



#27 AR-1254-2

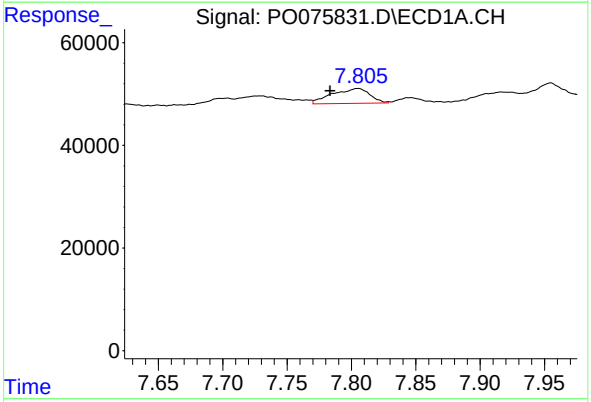
R.T.: 7.403 min
Delta R.T.: 0.002 min
Response: 120835
Conc: 33.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



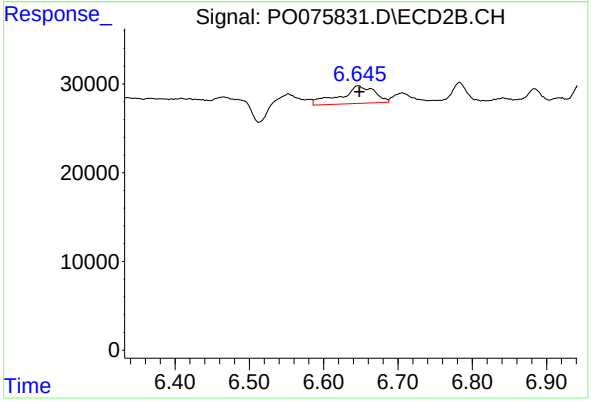
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



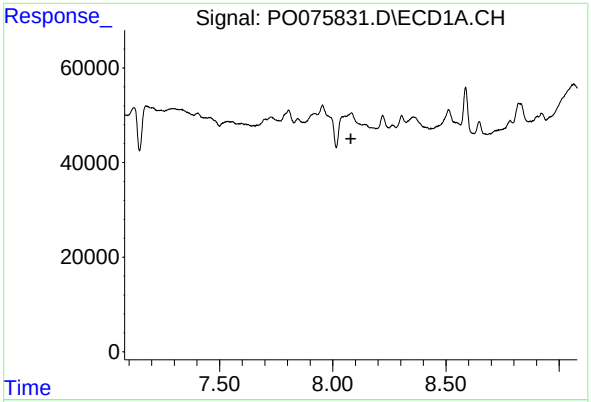
#28 AR-1254-3

R.T.: 7.805 min
Delta R.T.: 0.021 min
Response: 59038
Conc: 15.55 ng/ml



#28 AR-1254-3

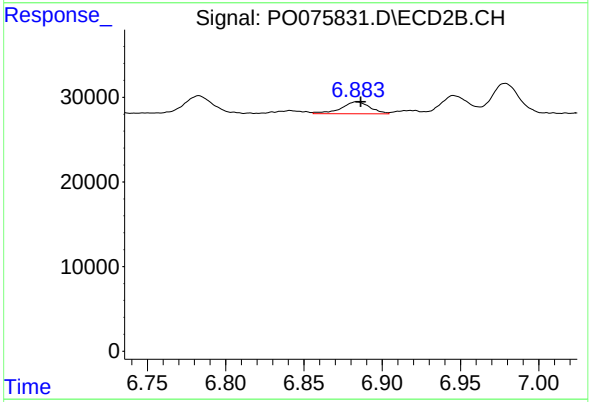
R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 63560
Conc: 15.85 ng/ml



#29 AR-1254-4

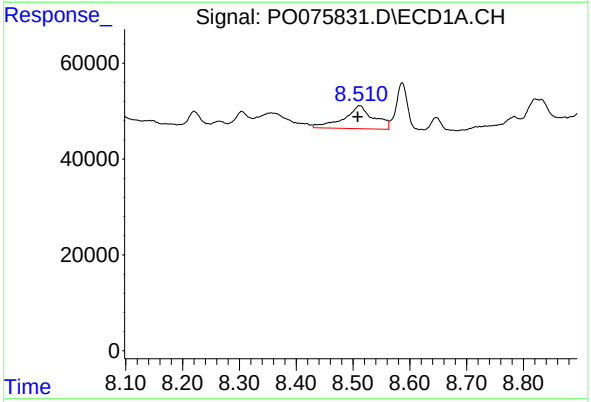
R.T.: 8.082 min
Delta R.T.: 0.002 min
Response: -17594
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



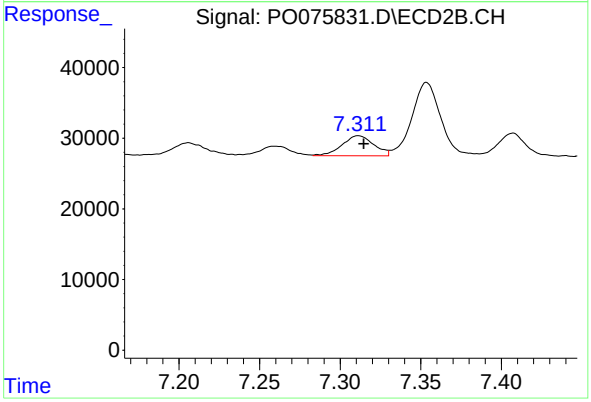
#29 AR-1254-4

R.T.: 6.884 min
Delta R.T.: -0.002 min
Response: 18036
Conc: 6.86 ng/ml



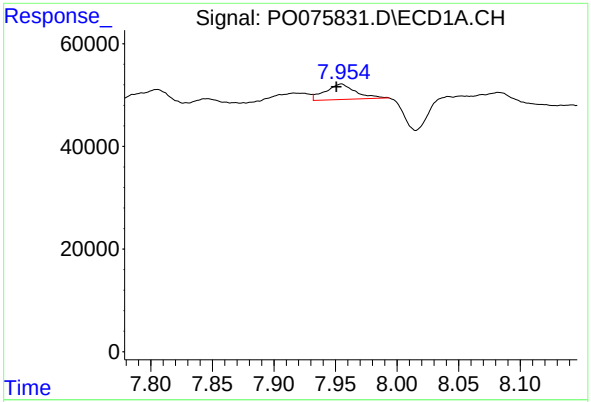
#30 AR-1254-5

R.T.: 8.512 min
Delta R.T.: 0.003 min
Response: 173406
Conc: 61.90 ng/ml



#30 AR-1254-5

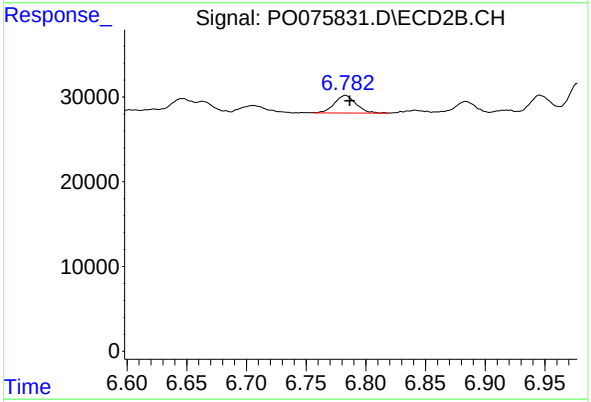
R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 38776
Conc: 11.04 ng/ml



#31 AR-1260-1

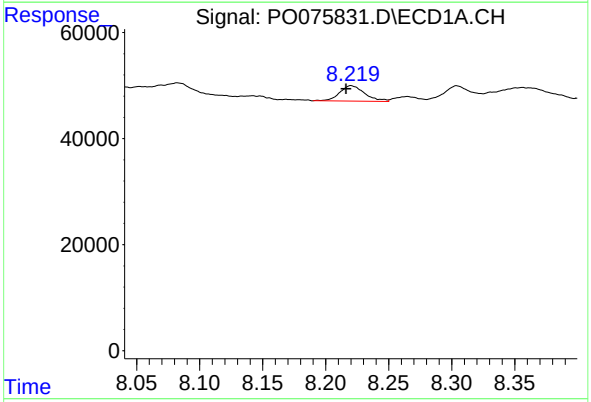
R.T.: 7.954 min
Delta R.T.: 0.004 min
Response: 53081
Conc: 21.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



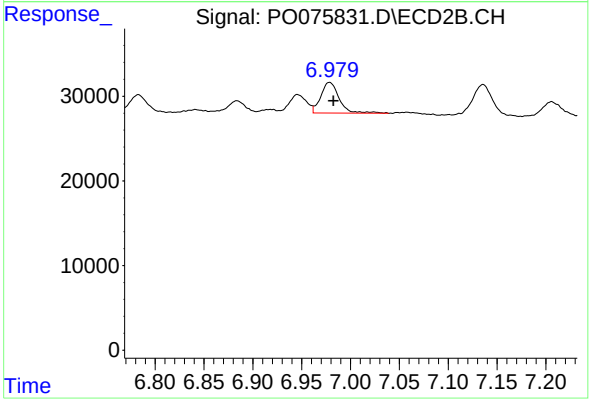
#31 AR-1260-1

R.T.: 6.783 min
Delta R.T.: -0.004 min
Response: 26311
Conc: 10.47 ng/ml



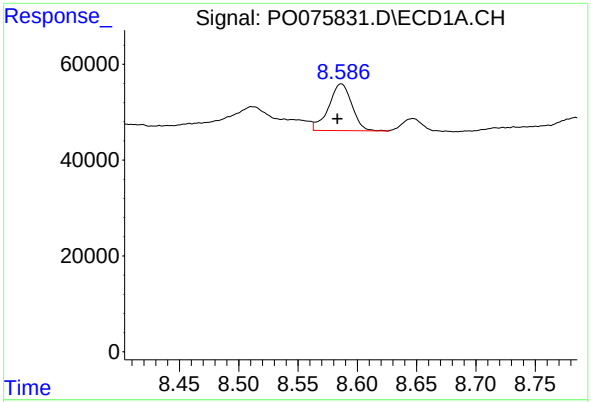
#32 AR-1260-2

R.T.: 8.221 min
Delta R.T.: 0.004 min
Response: 40405
Conc: 13.55 ng/ml



#32 AR-1260-2

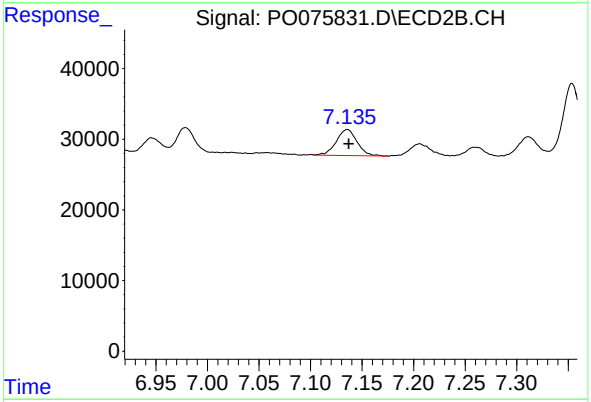
R.T.: 6.979 min
Delta R.T.: -0.004 min
Response: 47258
Conc: 15.54 ng/ml



#33 AR-1260-3

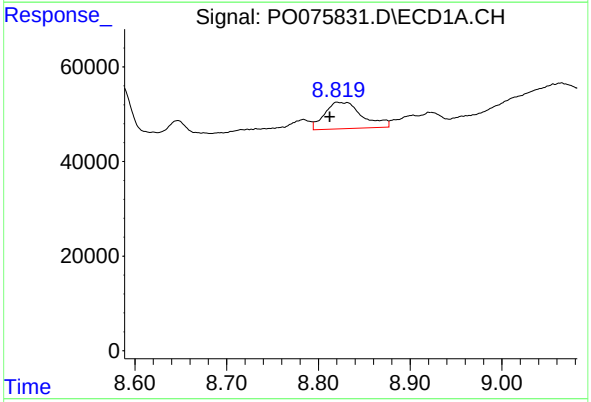
R.T.: 8.586 min
Delta R.T.: 0.003 min
Response: 132611
Conc: 61.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



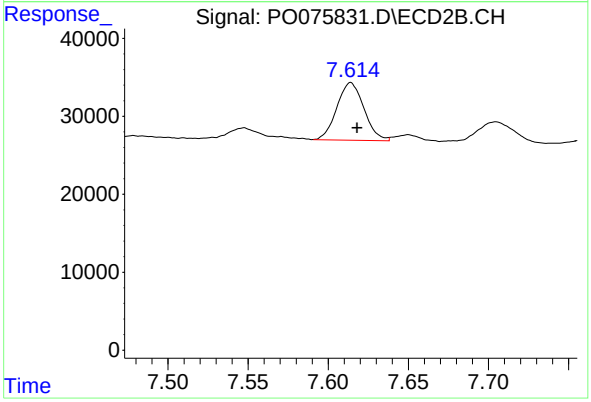
#33 AR-1260-3

R.T.: 7.135 min
Delta R.T.: -0.002 min
Response: 51758
Conc: 18.63 ng/ml



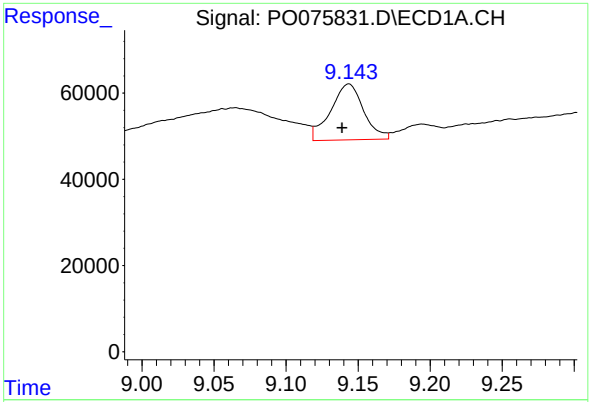
#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: 0.010 min
Response: 159275
Conc: 61.25 ng/ml



#34 AR-1260-4

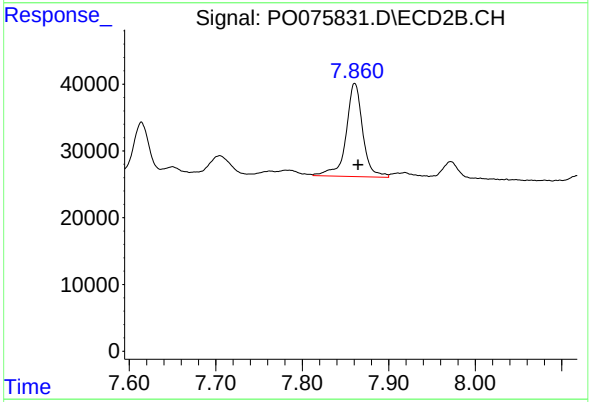
R.T.: 7.614 min
Delta R.T.: -0.004 min
Response: 87214
Conc: 37.16 ng/ml



#35 AR-1260-5

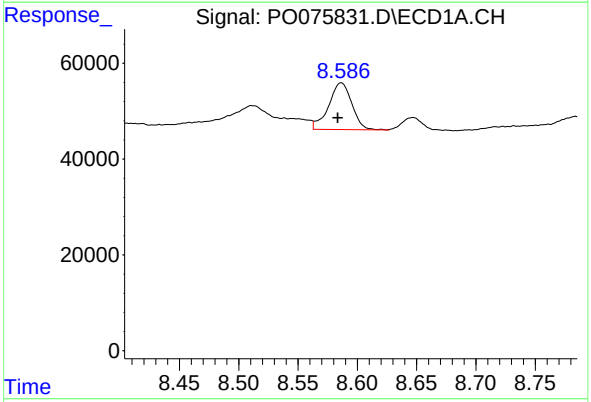
R.T.: 9.143 min
Delta R.T.: 0.004 min
Response: 207615
Conc: 39.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



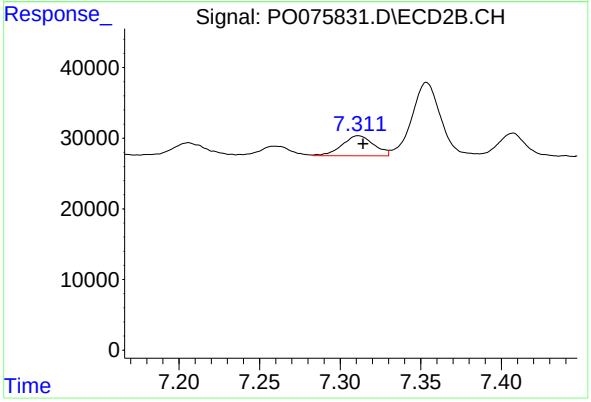
#35 AR-1260-5

R.T.: 7.861 min
Delta R.T.: -0.004 min
Response: 186429
Conc: 32.76 ng/ml



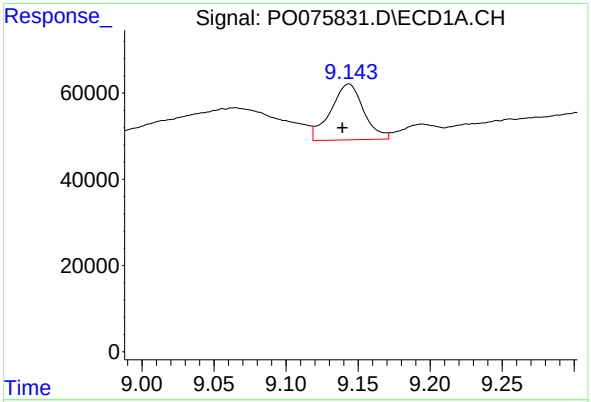
#36 AR-1262-1

R.T.: 8.586 min
Delta R.T.: 0.003 min
Response: 132611
Conc: 36.79 ng/ml



#36 AR-1262-1

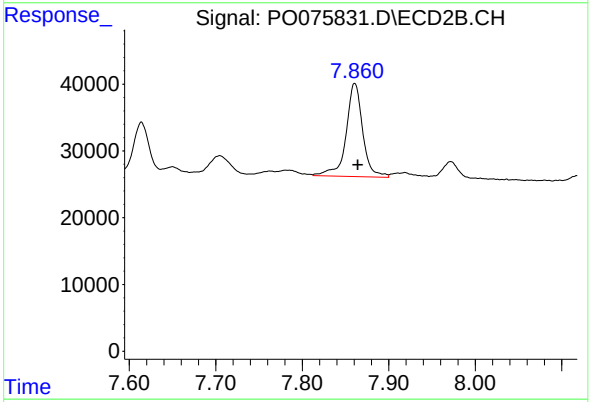
R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 38776
Conc: 18.51 ng/ml



#37 AR-1262-2

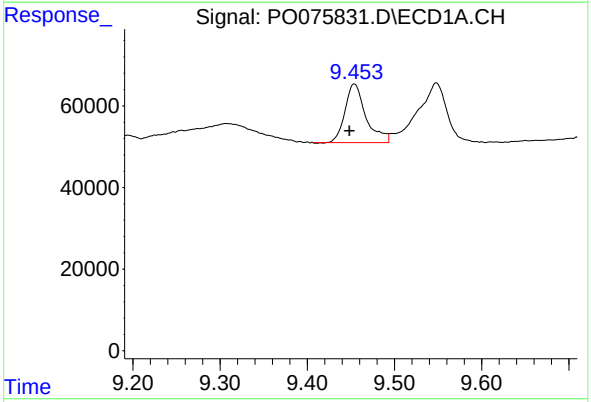
R.T.: 9.143 min
Delta R.T.: 0.004 min
Response: 207615
Conc: 31.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



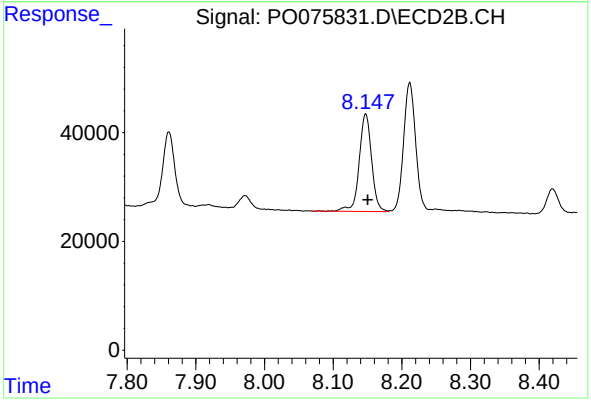
#37 AR-1262-2

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 186429
Conc: 26.90 ng/ml



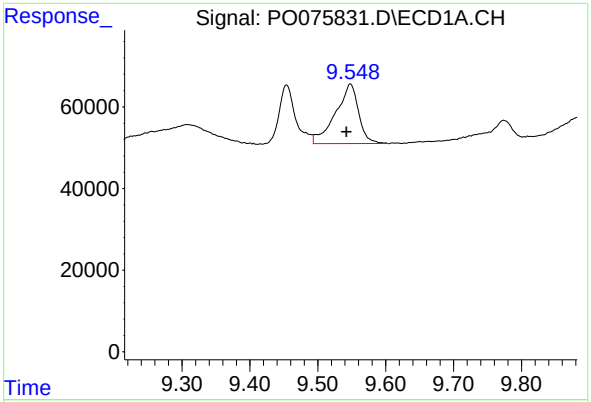
#38 AR-1262-3

R.T.: 9.454 min
Delta R.T.: 0.006 min
Response: 239801
Conc: 55.00 ng/ml



#38 AR-1262-3

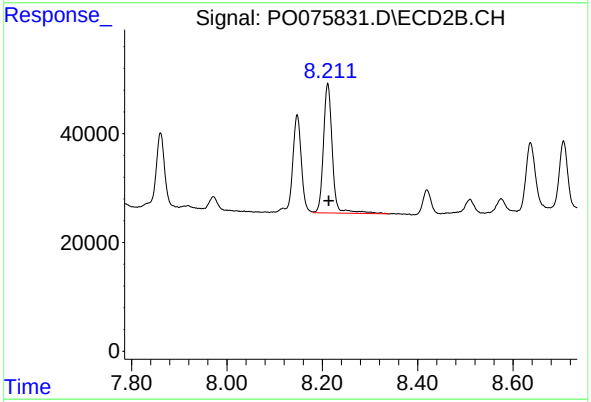
R.T.: 8.147 min
Delta R.T.: -0.003 min
Response: 225358
Conc: 79.22 ng/ml



#39 AR-1262-4

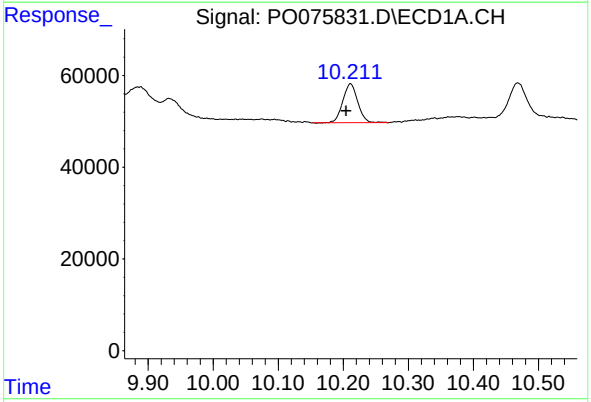
R.T.: 9.548 min
Delta R.T.: 0.006 min
Response: 344679
Conc: 102.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



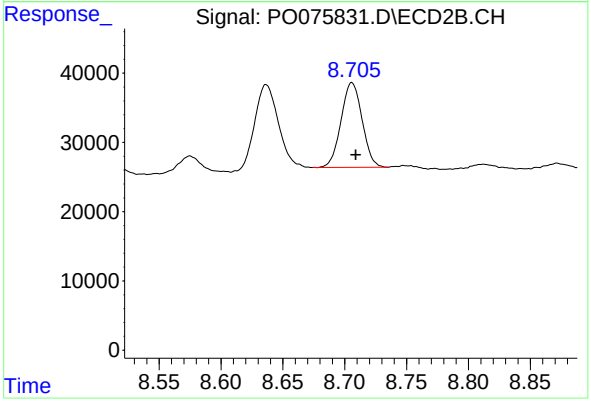
#39 AR-1262-4

R.T.: 8.211 min
Delta R.T.: -0.002 min
Response: 307965
Conc: 61.12 ng/ml



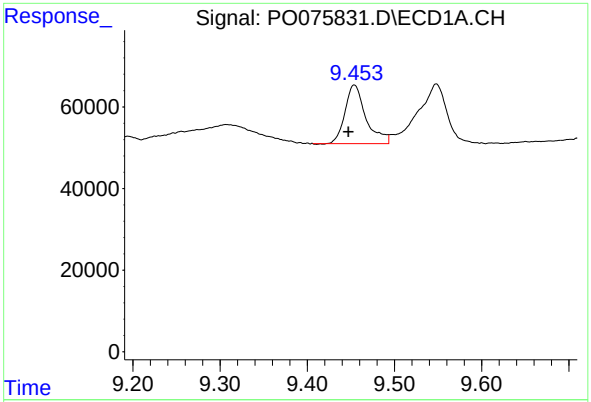
#40 AR-1262-5

R.T.: 10.211 min
Delta R.T.: 0.007 min
Response: 135892
Conc: 56.56 ng/ml



#40 AR-1262-5

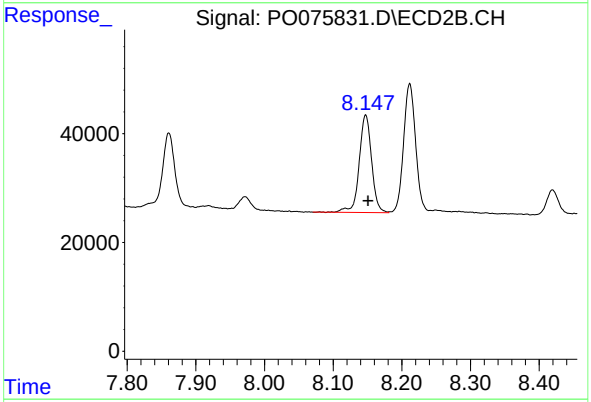
R.T.: 8.706 min
Delta R.T.: -0.003 min
Response: 144931
Conc: 62.14 ng/ml



#41 AR-1268-1

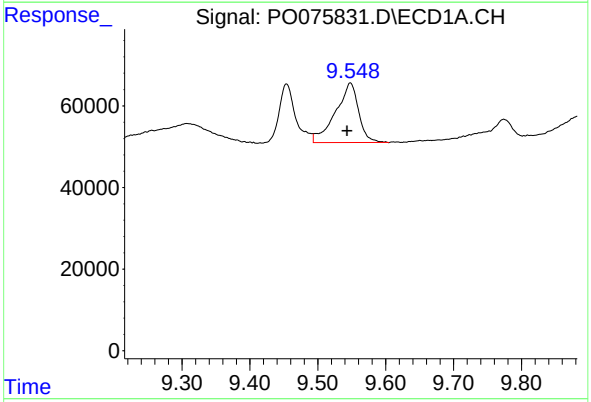
R.T.: 9.454 min
Delta R.T.: 0.007 min
Response: 239801
Conc: 34.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



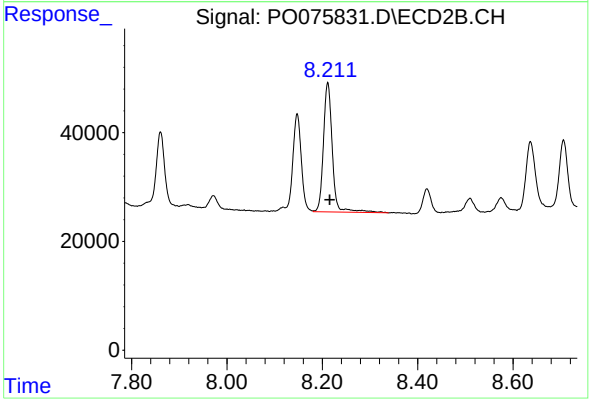
#41 AR-1268-1

R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 225358
Conc: 30.27 ng/ml



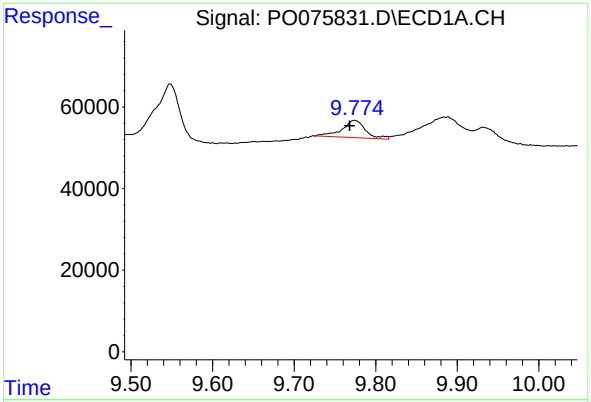
#42 AR-1268-2

R.T.: 9.548 min
Delta R.T.: 0.005 min
Response: 344679
Conc: 54.39 ng/ml



#42 AR-1268-2

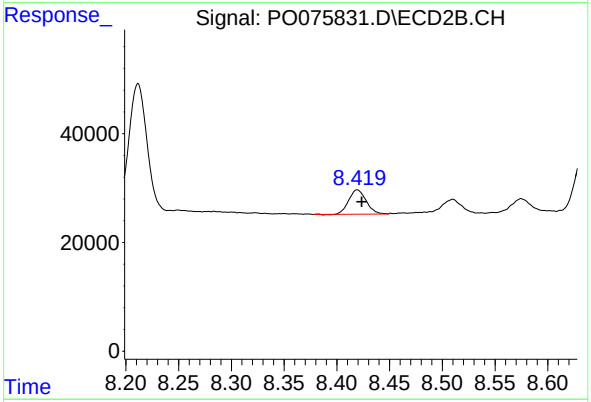
R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 307965
Conc: 45.74 ng/ml



#43 AR-1268-3

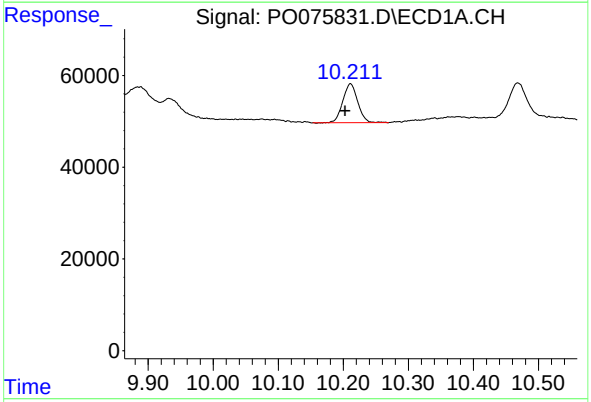
R.T.: 9.774 min
Delta R.T.: 0.006 min
Response: 85162
Conc: 15.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



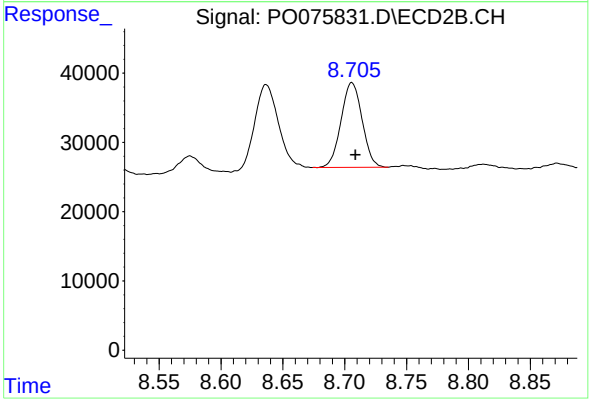
#43 AR-1268-3

R.T.: 8.420 min
Delta R.T.: -0.004 min
Response: 51355
Conc: 8.85 ng/ml



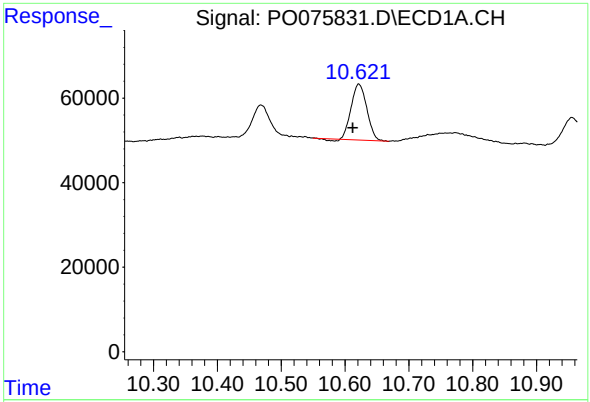
#44 AR-1268-4

R.T.: 10.211 min
Delta R.T.: 0.008 min
Response: 135892
Conc: 58.47 ng/ml



#44 AR-1268-4

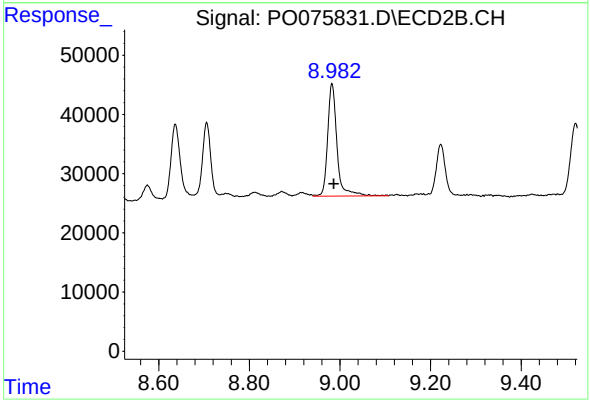
R.T.: 8.706 min
Delta R.T.: -0.003 min
Response: 144931
Conc: 59.38 ng/ml



#45 AR-1268-5

R.T.: 10.622 min
Delta R.T.: 0.010 min
Response: 222731
Conc: 12.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.982 min
Delta R.T.: -0.004 min
Response: 272049
Conc: 16.16 ng/ml