Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041119\
Data File : PO055199.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2019 5:13
Operator : SM/SJ
Sample : K2345-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 10:22:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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...	4.293	3.606	445251	420706	12.830	13.183	
2)	SA Decachlor...	9.903	8.570	691890	480559	14.035	15.089	
	Target Compounds							
12)	L3 AR-1232-2	5.143	0.000	8735	0	17.858	N.D.	#
20)	L4 AR-1242-5	0.000	5.478	0	29063	N.D.	23.631	#
24)	L5 AR-1248-4	6.303	0.000	25942	0	13.810	N.D.	#
25)	L5 AR-1248-5	0.000	5.566	0	8028	N.D.	5.385	#
26)	L6 AR-1254-1	6.303	5.478	25942	29063	14.308	13.298	
27)	L6 AR-1254-2	6.521	5.624	42370	25173	14.842	12.983	
28)	L6 AR-1254-3	6.884	6.039	59543	82592	18.934	25.764	#
29)	L6 AR-1254-4	7.169	6.281	39024	31348	15.952	16.011	
30)	L6 AR-1254-5	7.586	6.704	184881	98107	68.978	34.128	#
31)	L7 AR-1260-1	7.047	6.154	128036	116212	50.956	50.569	
32)	L7 AR-1260-2	7.304	6.386	160666	4924	51.769	1.789	#
33)	L7 AR-1260-3	7.661	6.494	111416	101749	45.395	39.470	
34)	L7 AR-1260-4	7.885	7.002	140885	22375	50.934	10.514	#
35)	L7 AR-1260-5	8.195	7.202	246882	214812	44.494	44.853	
36)	L8 AR-1262-1	7.661	6.704	111416	98107	33.438	32.978	
37)	L8 AR-1262-2	8.195	7.202	246882	214812	41.672	43.829	
38)	L8 AR-1262-3	8.506	7.483	166742	50645	40.249	24.663	#
39)	L8 AR-1262-4	8.559	7.547	94082	164887	29.200	45.522	#
40)	L8 AR-1262-5	9.200	8.039	62297	51883	28.494	32.148	
41)	L9 AR-1268-1	8.506	7.483	166742	50645	23.427	8.957	#
42)	L9 AR-1268-2	8.559	7.547	94082	164887	14.359	31.883	#
43)	L9 AR-1268-3	0.000	7.750	0	18830	N.D.	4.376	#
44)	L9 AR-1268-4	9.200	8.039	62297	51883	26.112	27.986	
45)	L9 AR-1268-5	9.588	0.000	22847	0	1.387	N.D.	#

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

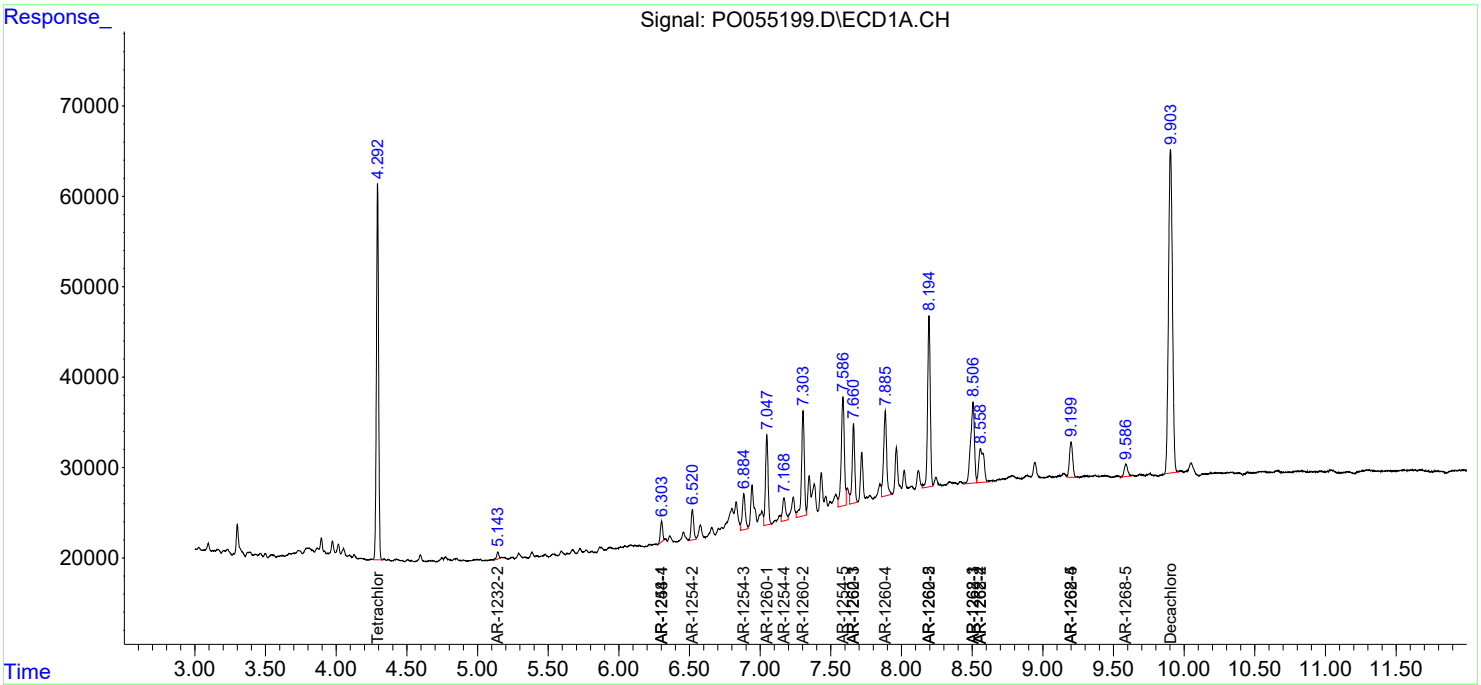
Quantitation Report (Not Reviewed)

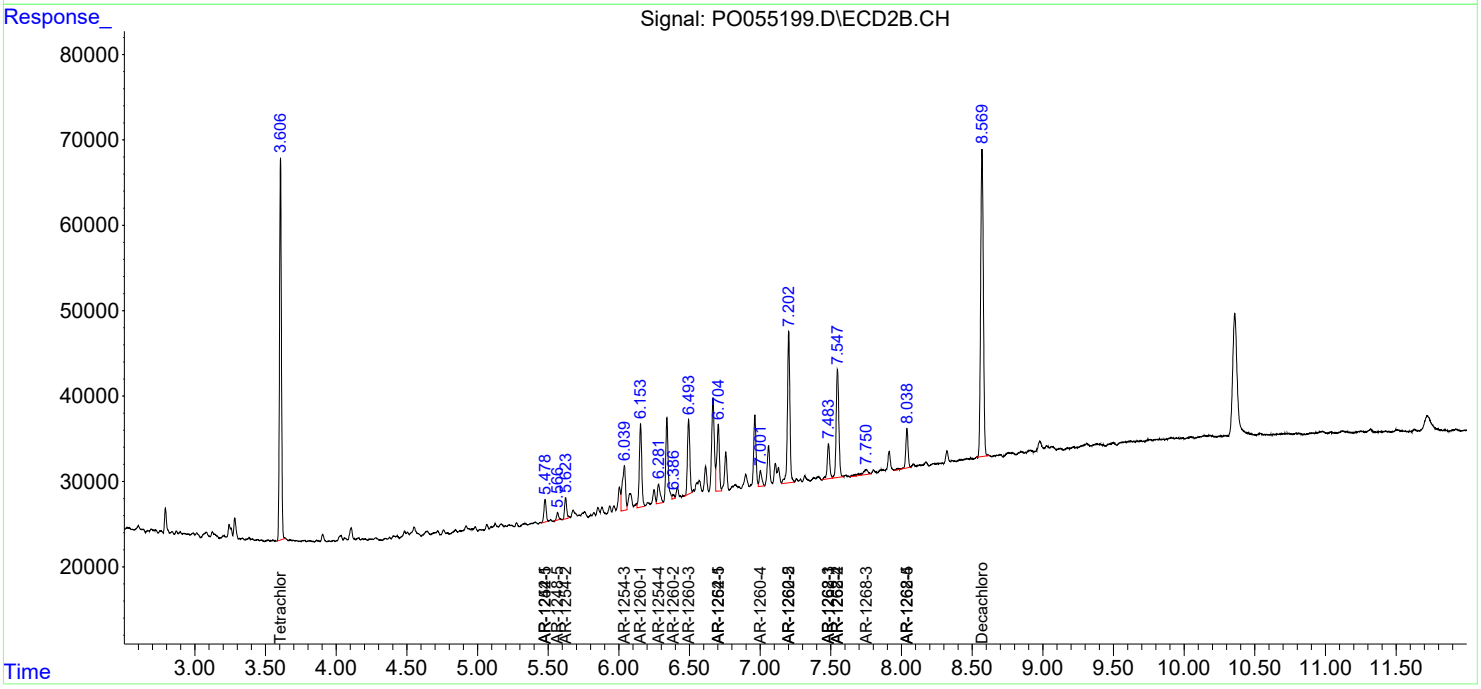
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041119\
Data File : PO055199.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2019 5:13
Operator : SM/SJ
Sample : K2345-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

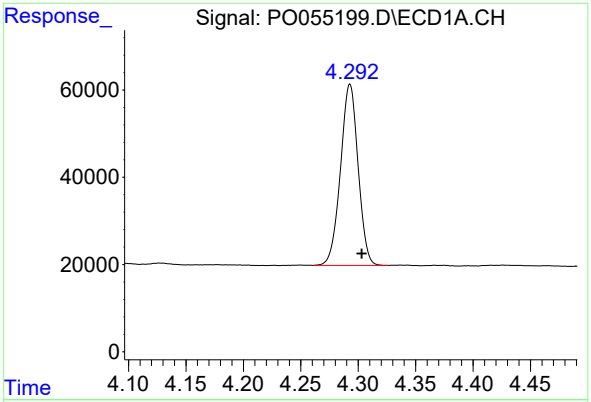
Instrument : ECD_O
ClientSampleId : TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 10:22:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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



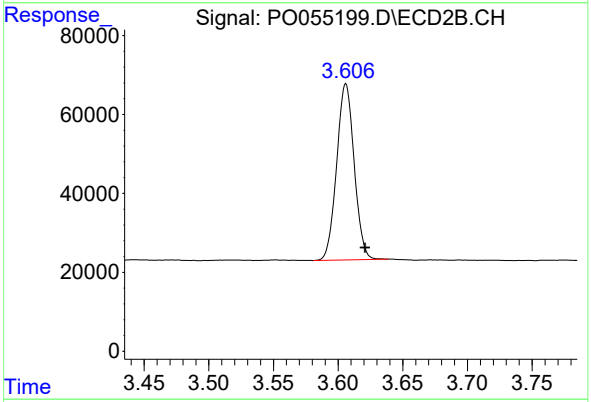




#1 Tetrachloro-m-xylene

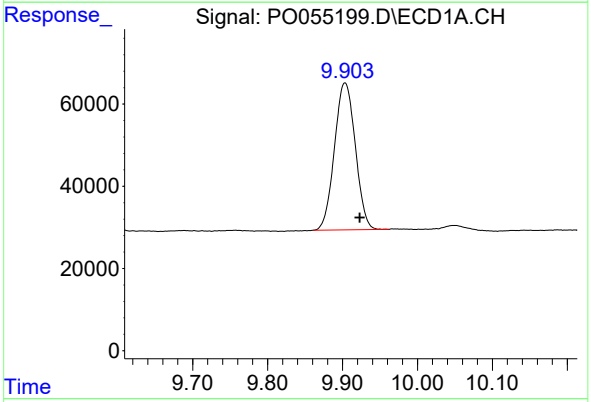
R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 445251
Conc: 12.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



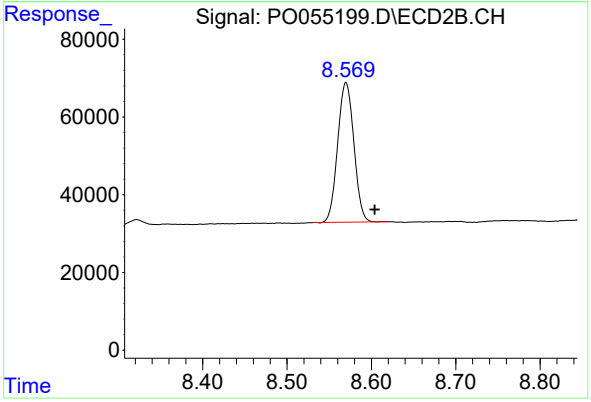
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.015 min
Response: 420706
Conc: 13.18 ng/ml



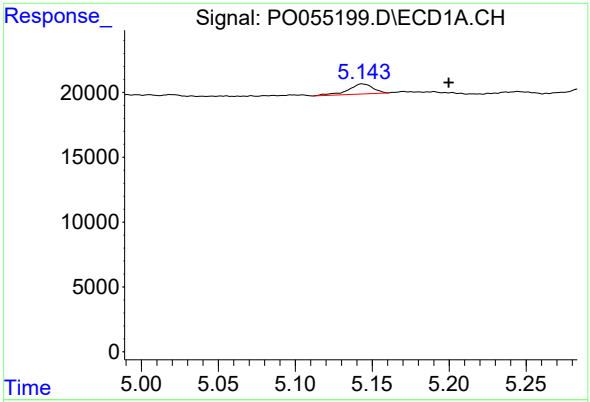
#2 Decachlorobiphenyl

R.T.: 9.903 min
Delta R.T.: -0.020 min
Response: 691890
Conc: 14.03 ng/ml



#2 Decachlorobiphenyl

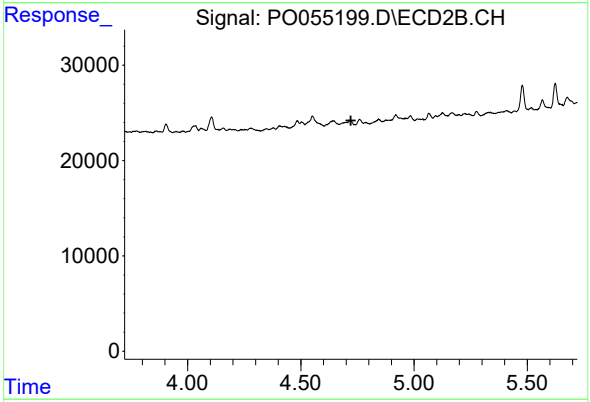
R.T.: 8.570 min
Delta R.T.: -0.034 min
Response: 480559
Conc: 15.09 ng/ml



#12 AR-1232-2

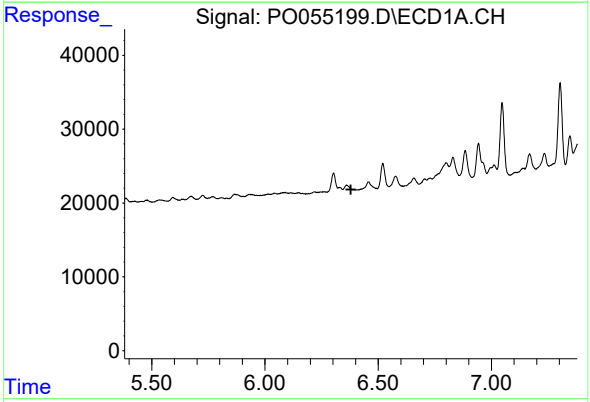
R.T.: 5.143 min
Delta R.T.: -0.056 min
Response: 8735
Conc: 17.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



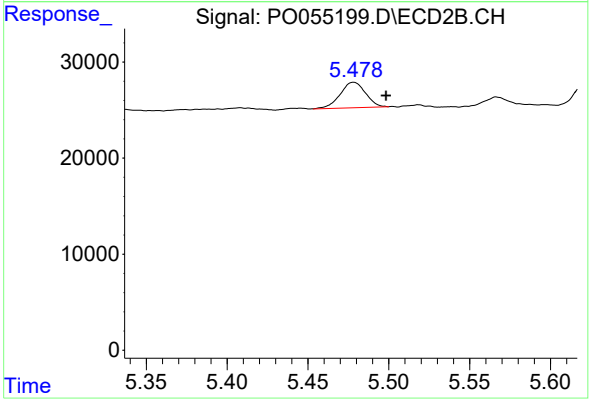
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



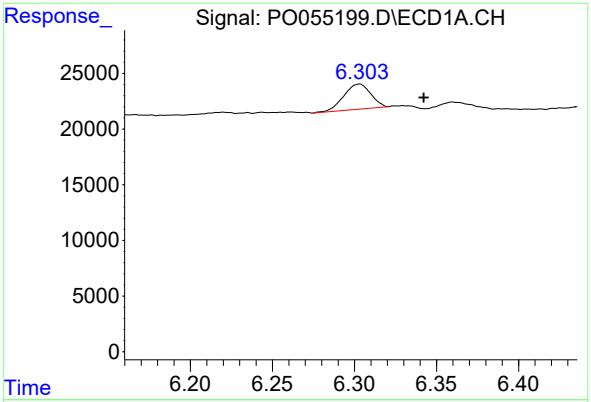
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#20 AR-1242-5

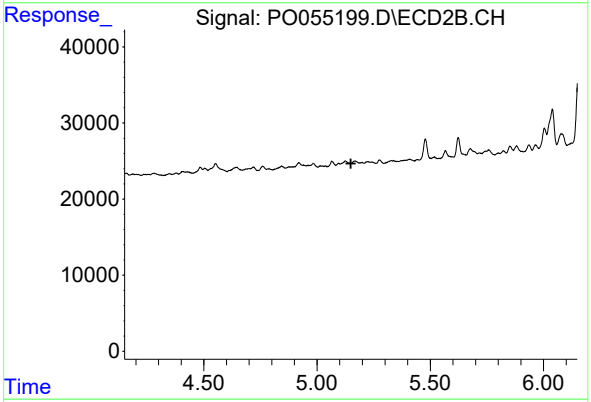
R.T.: 5.478 min
Delta R.T.: -0.020 min
Response: 29063
Conc: 23.63 ng/ml



#24 AR-1248-4

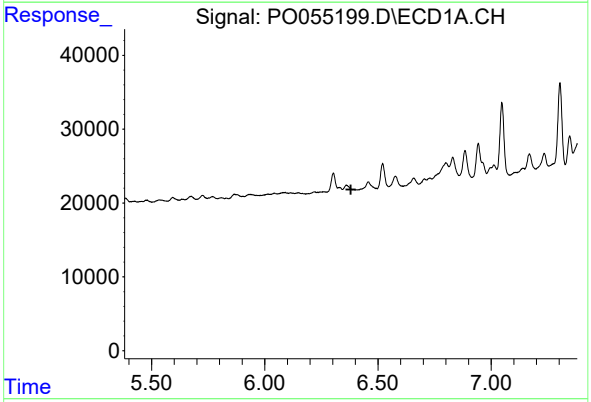
R.T.: 6.303 min
Delta R.T.: -0.039 min
Response: 25942
Conc: 13.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



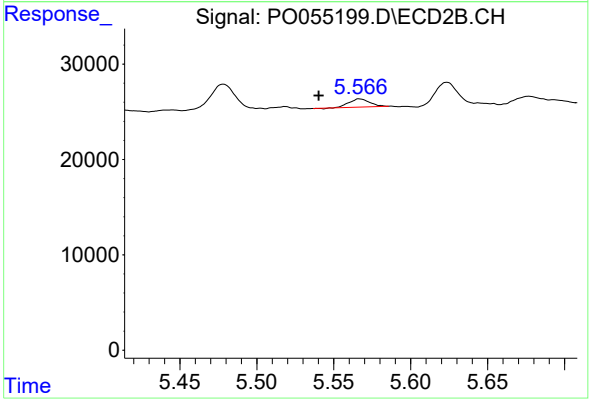
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



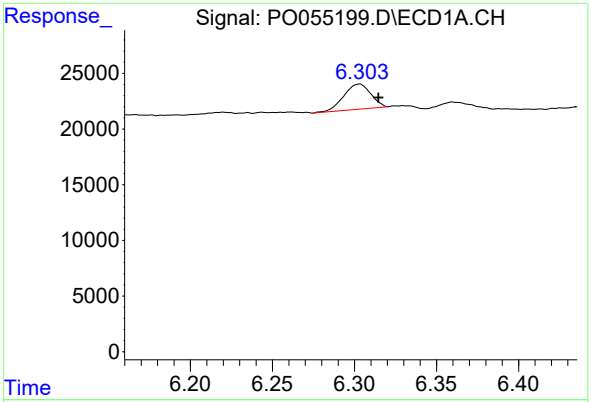
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#25 AR-1248-5

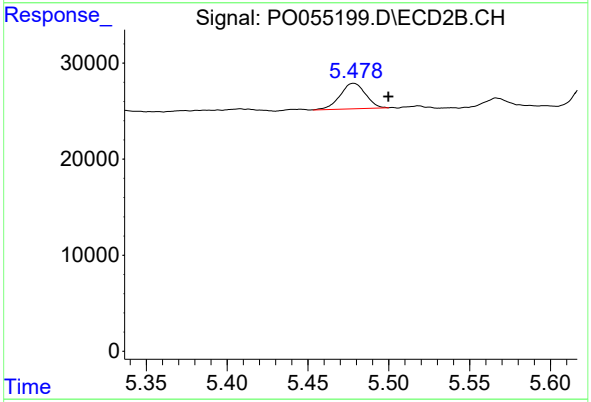
R.T.: 5.566 min
Delta R.T.: 0.026 min
Response: 8028
Conc: 5.38 ng/ml



#26 AR-1254-1

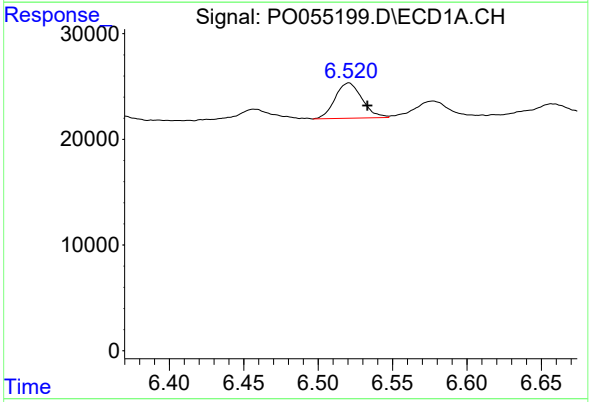
R.T.: 6.303 min
Delta R.T.: -0.011 min
Response: 25942
Conc: 14.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



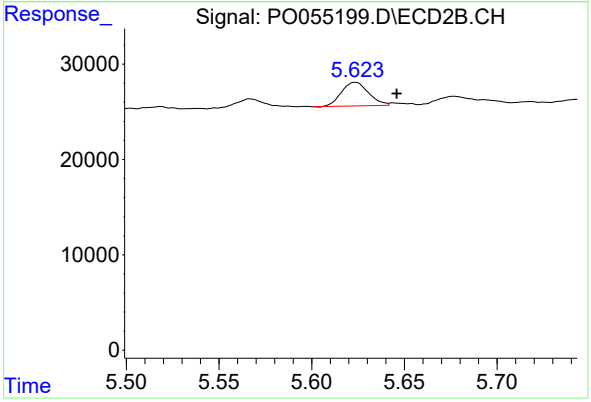
#26 AR-1254-1

R.T.: 5.478 min
Delta R.T.: -0.021 min
Response: 29063
Conc: 13.30 ng/ml



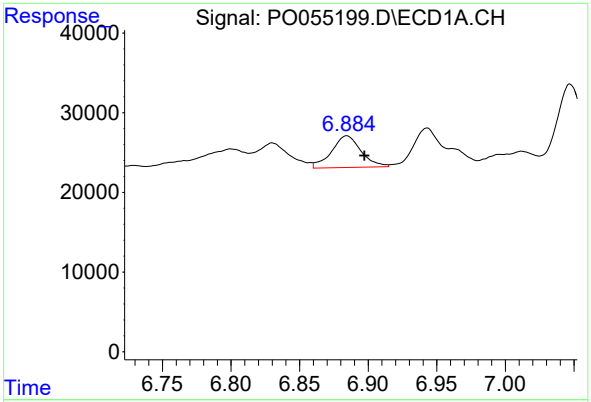
#27 AR-1254-2

R.T.: 6.521 min
Delta R.T.: -0.012 min
Response: 42370
Conc: 14.84 ng/ml



#27 AR-1254-2

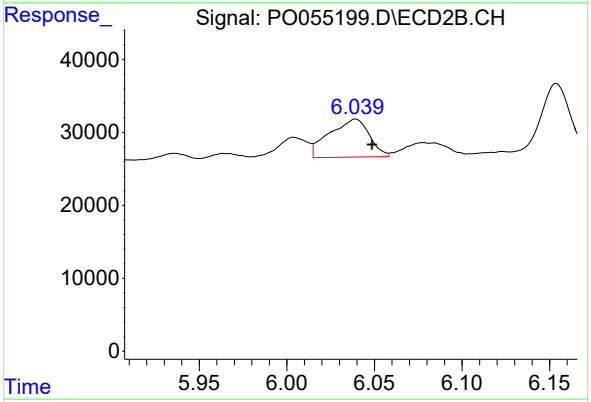
R.T.: 5.624 min
Delta R.T.: -0.022 min
Response: 25173
Conc: 12.98 ng/ml



#28 AR-1254-3

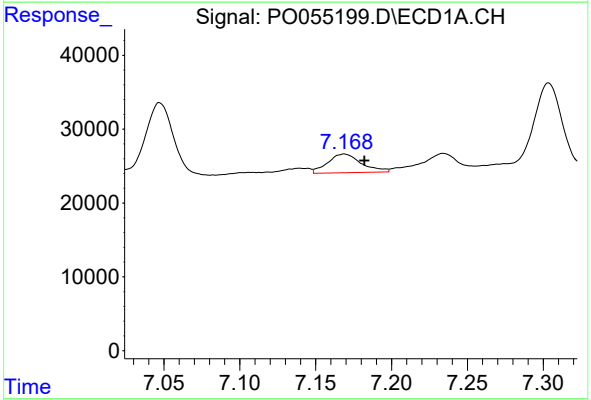
R.T.: 6.884 min
Delta R.T.: -0.013 min
Response: 59543
Conc: 18.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



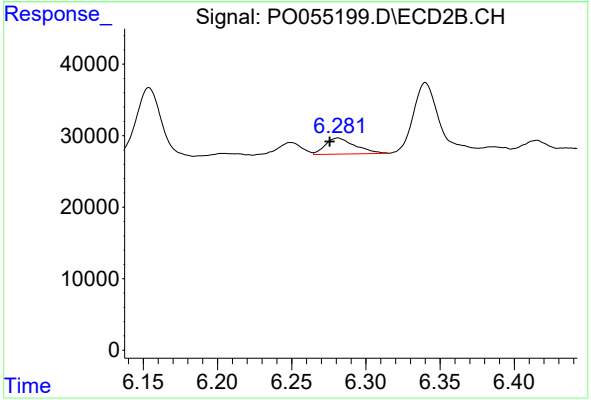
#28 AR-1254-3

R.T.: 6.039 min
Delta R.T.: -0.010 min
Response: 82592
Conc: 25.76 ng/ml



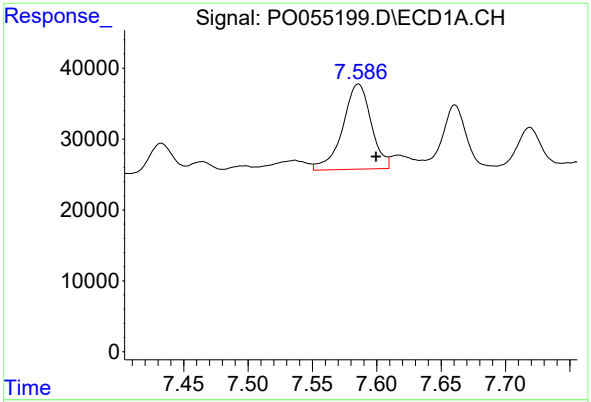
#29 AR-1254-4

R.T.: 7.169 min
Delta R.T.: -0.013 min
Response: 39024
Conc: 15.95 ng/ml



#29 AR-1254-4

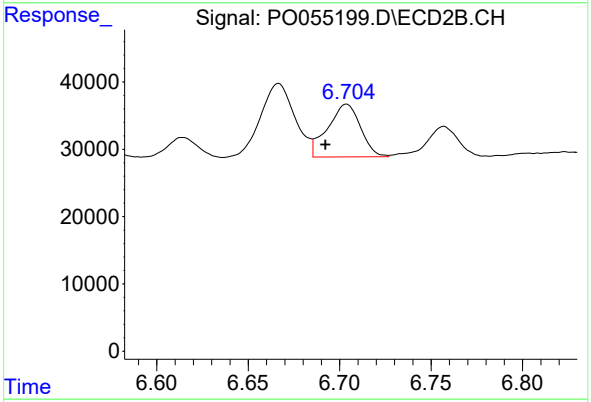
R.T.: 6.281 min
Delta R.T.: 0.006 min
Response: 31348
Conc: 16.01 ng/ml



#30 AR-1254-5

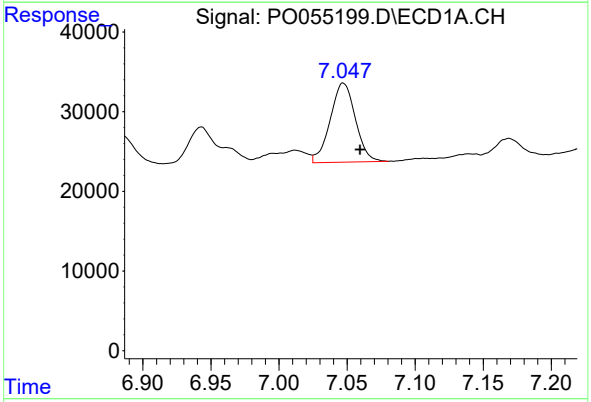
R.T.: 7.586 min
Delta R.T.: -0.014 min
Response: 184881
Conc: 68.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



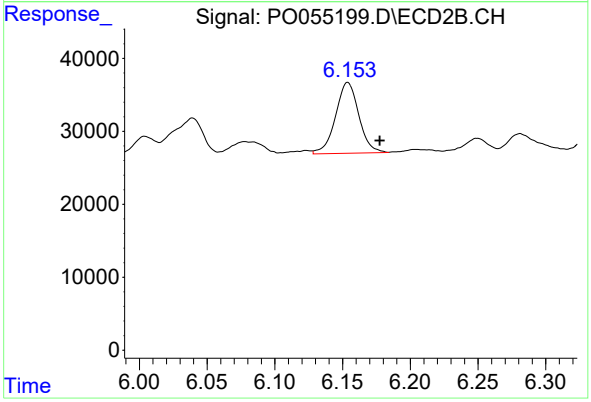
#30 AR-1254-5

R.T.: 6.704 min
Delta R.T.: 0.012 min
Response: 98107
Conc: 34.13 ng/ml



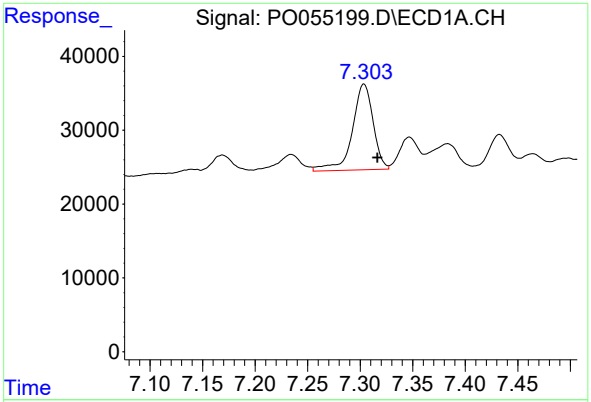
#31 AR-1260-1

R.T.: 7.047 min
Delta R.T.: -0.013 min
Response: 128036
Conc: 50.96 ng/ml



#31 AR-1260-1

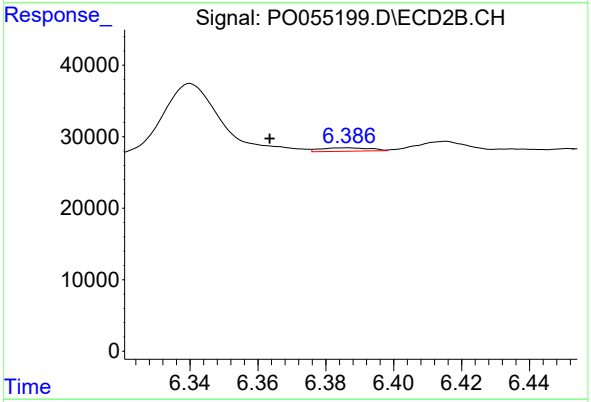
R.T.: 6.154 min
Delta R.T.: -0.024 min
Response: 116212
Conc: 50.57 ng/ml



#32 AR-1260-2

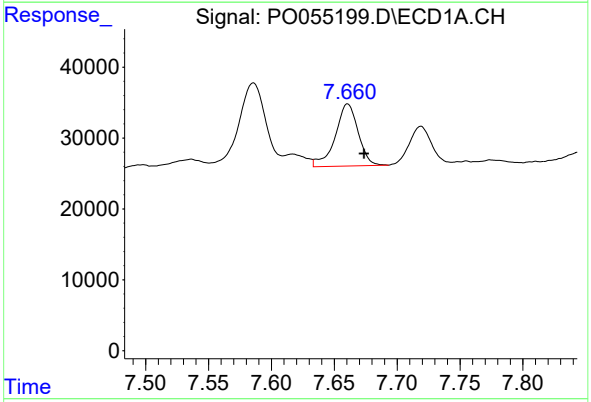
R.T.: 7.304 min
Delta R.T.: -0.013 min
Response: 160666
Conc: 51.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



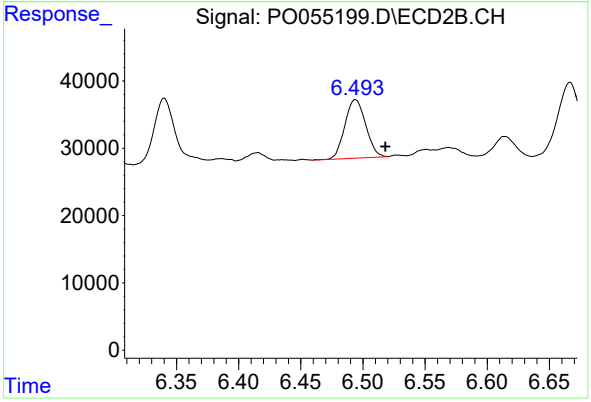
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: 0.023 min
Response: 4924
Conc: 1.79 ng/ml



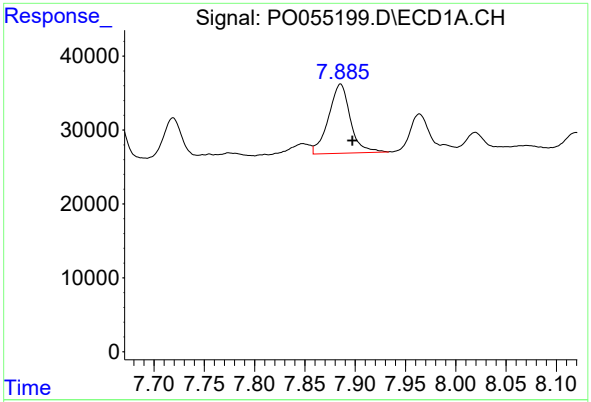
#33 AR-1260-3

R.T.: 7.661 min
Delta R.T.: -0.013 min
Response: 111416
Conc: 45.40 ng/ml



#33 AR-1260-3

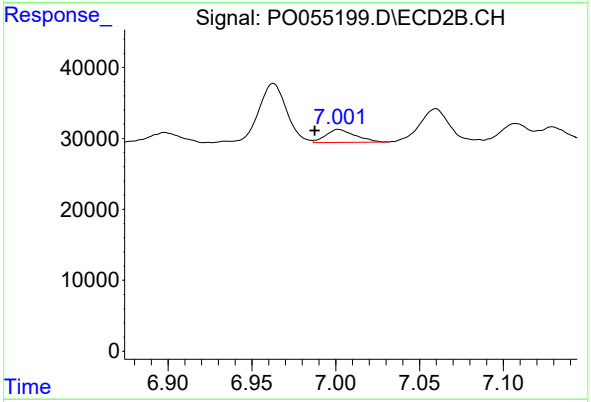
R.T.: 6.494 min
Delta R.T.: -0.024 min
Response: 101749
Conc: 39.47 ng/ml



#34 AR-1260-4

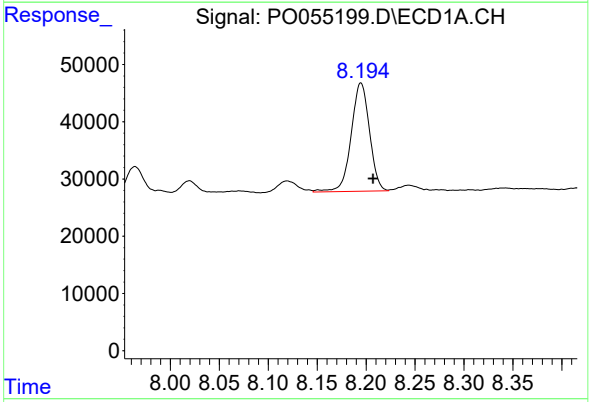
R.T.: 7.885 min
Delta R.T.: -0.012 min
Response: 140885
Conc: 50.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



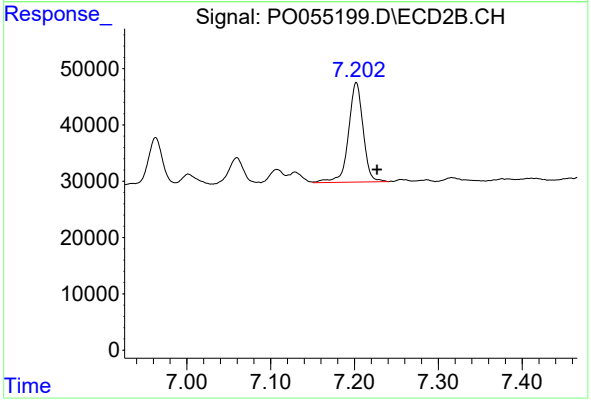
#34 AR-1260-4

R.T.: 7.002 min
Delta R.T.: 0.014 min
Response: 22375
Conc: 10.51 ng/ml



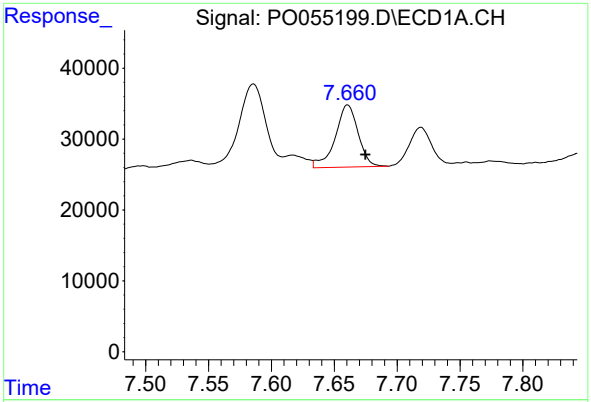
#35 AR-1260-5

R.T.: 8.195 min
Delta R.T.: -0.012 min
Response: 246882
Conc: 44.49 ng/ml



#35 AR-1260-5

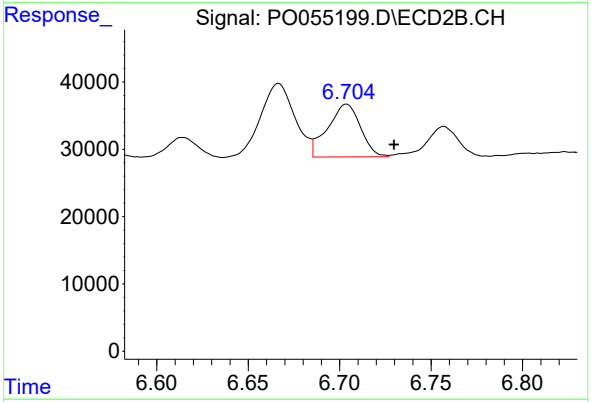
R.T.: 7.202 min
Delta R.T.: -0.025 min
Response: 214812
Conc: 44.85 ng/ml



#36 AR-1262-1

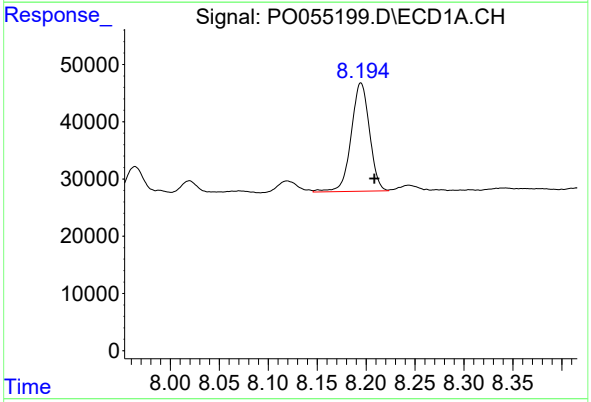
R.T.: 7.661 min
Delta R.T.: -0.014 min
Response: 111416
Conc: 33.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



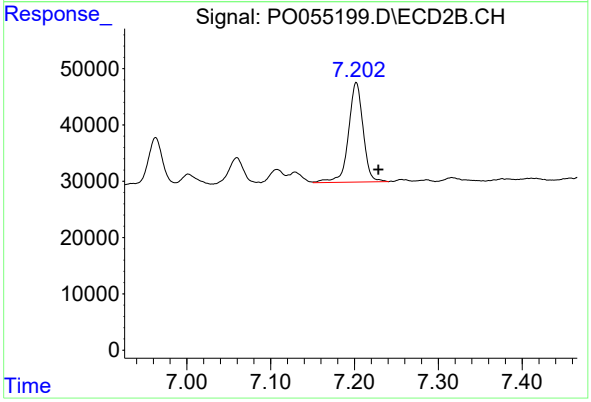
#36 AR-1262-1

R.T.: 6.704 min
Delta R.T.: -0.026 min
Response: 98107
Conc: 32.98 ng/ml



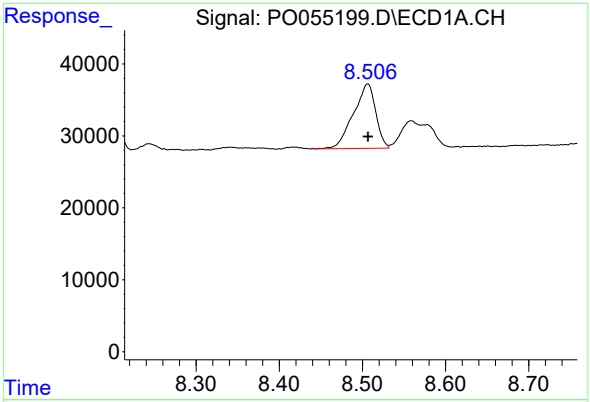
#37 AR-1262-2

R.T.: 8.195 min
Delta R.T.: -0.014 min
Response: 246882
Conc: 41.67 ng/ml



#37 AR-1262-2

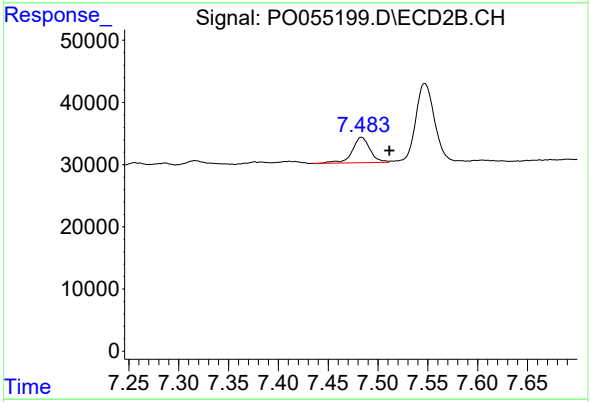
R.T.: 7.202 min
Delta R.T.: -0.026 min
Response: 214812
Conc: 43.83 ng/ml



#38 AR-1262-3

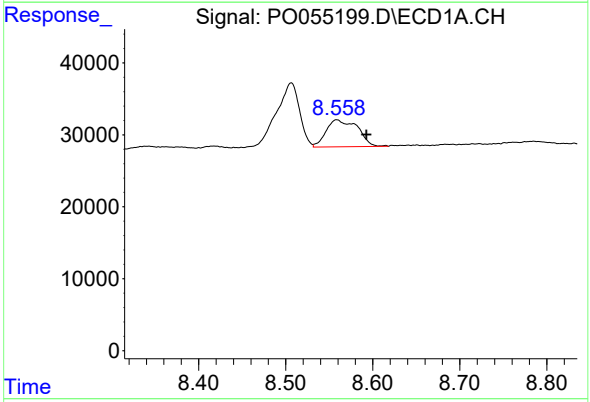
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 166742
Conc: 40.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



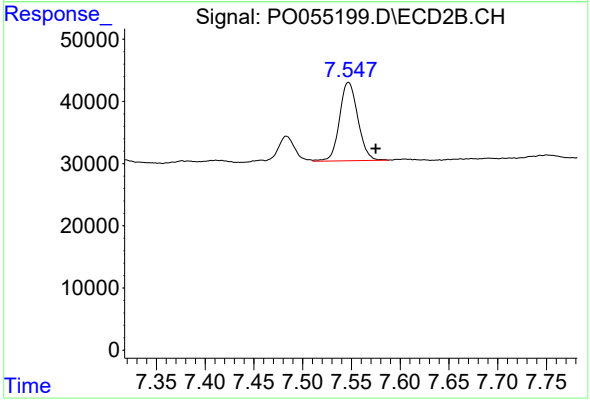
#38 AR-1262-3

R.T.: 7.483 min
Delta R.T.: -0.028 min
Response: 50645
Conc: 24.66 ng/ml



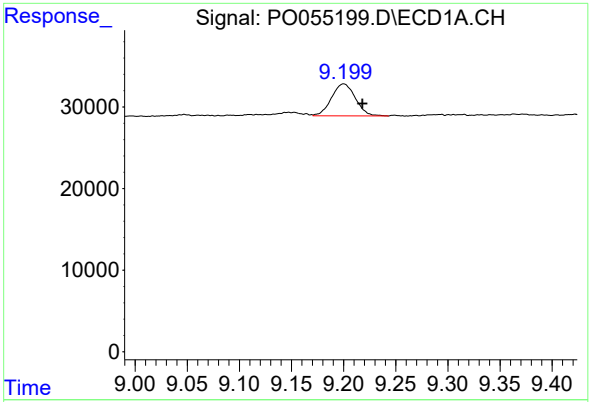
#39 AR-1262-4

R.T.: 8.559 min
Delta R.T.: -0.034 min
Response: 94082
Conc: 29.20 ng/ml



#39 AR-1262-4

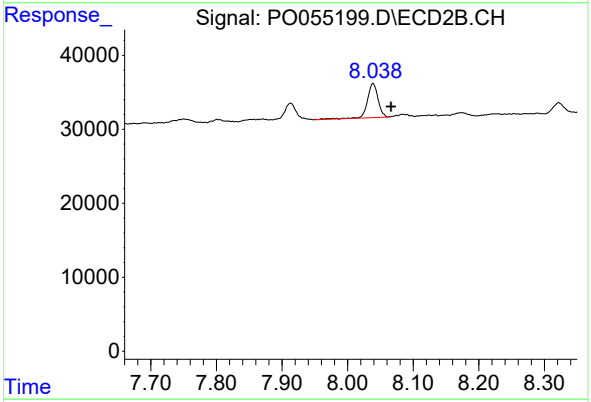
R.T.: 7.547 min
Delta R.T.: -0.028 min
Response: 164887
Conc: 45.52 ng/ml



#40 AR-1262-5

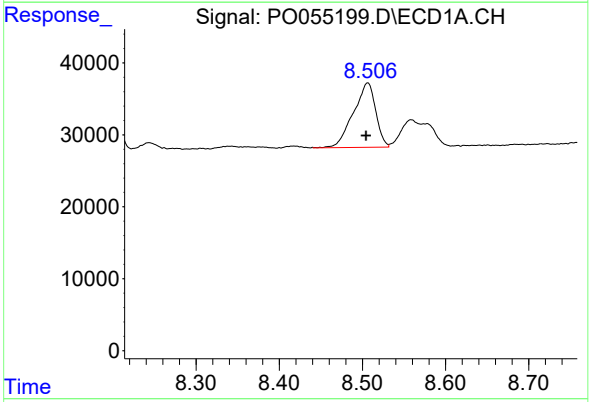
R.T.: 9.200 min
Delta R.T.: -0.018 min
Response: 62297
Conc: 28.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



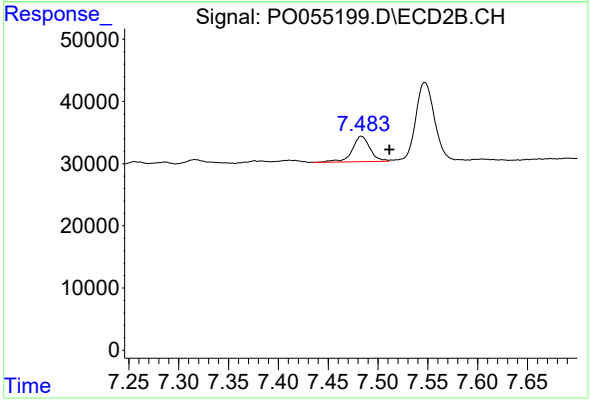
#40 AR-1262-5

R.T.: 8.039 min
Delta R.T.: -0.028 min
Response: 51883
Conc: 32.15 ng/ml



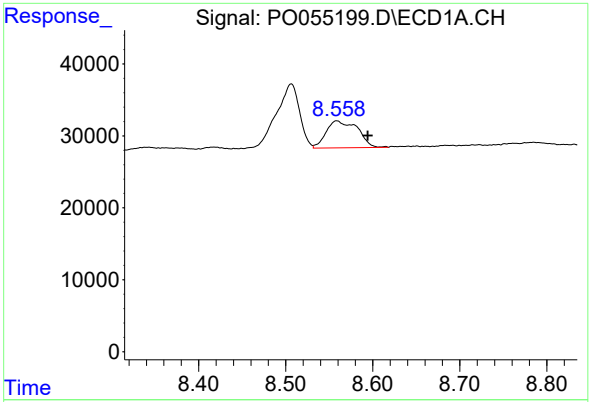
#41 AR-1268-1

R.T.: 8.506 min
Delta R.T.: 0.002 min
Response: 166742
Conc: 23.43 ng/ml



#41 AR-1268-1

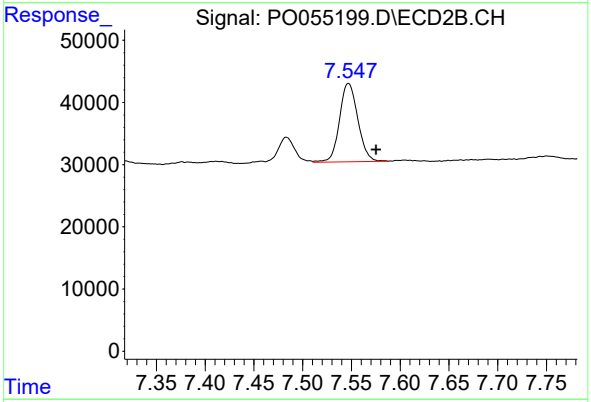
R.T.: 7.483 min
Delta R.T.: -0.028 min
Response: 50645
Conc: 8.96 ng/ml



#42 AR-1268-2

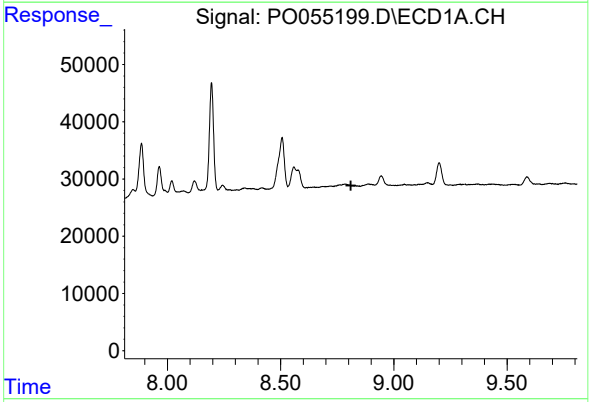
R.T.: 8.559 min
Delta R.T.: -0.036 min
Response: 94082
Conc: 14.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



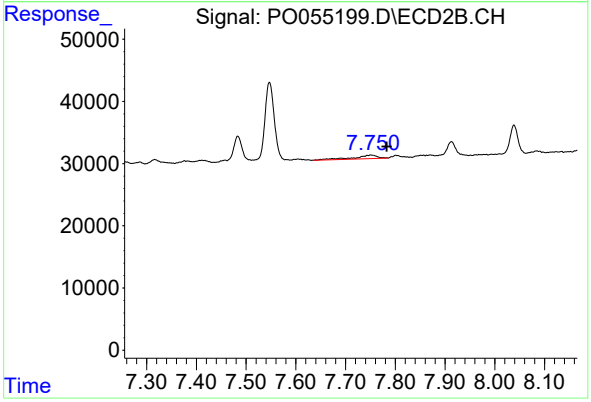
#42 AR-1268-2

R.T.: 7.547 min
Delta R.T.: -0.028 min
Response: 164887
Conc: 31.88 ng/ml



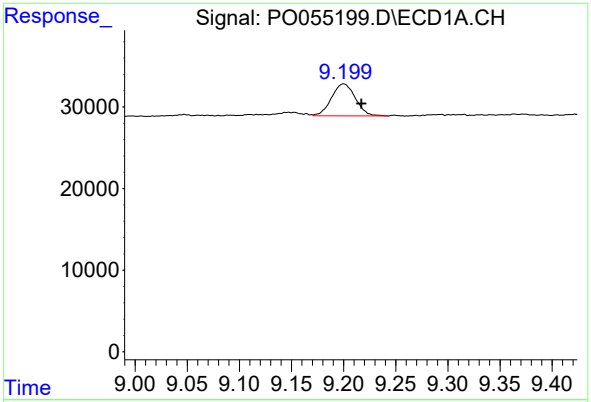
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.810 min
Response: 0
Conc: N.D.



#43 AR-1268-3

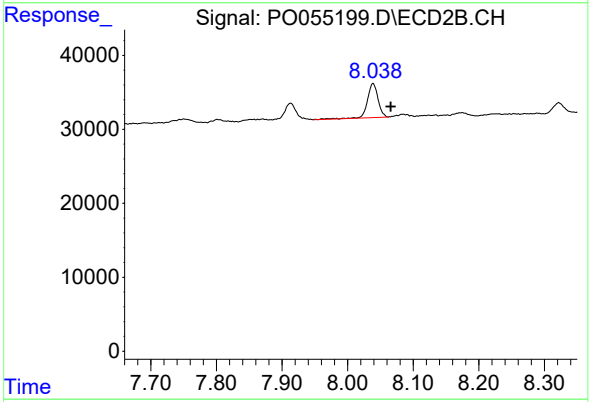
R.T.: 7.750 min
Delta R.T.: -0.032 min
Response: 18830
Conc: 4.38 ng/ml



#44 AR-1268-4

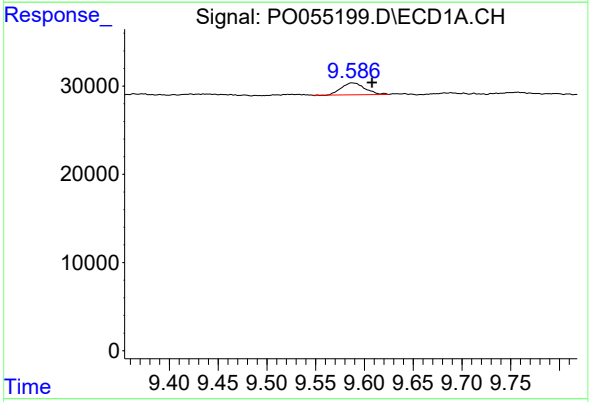
R.T.: 9.200 min
Delta R.T.: -0.017 min
Response: 62297
Conc: 26.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3



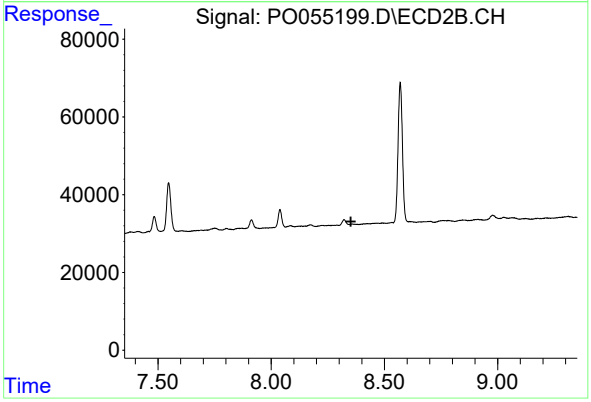
#44 AR-1268-4

R.T.: 8.039 min
Delta R.T.: -0.027 min
Response: 51883
Conc: 27.99 ng/ml



#45 AR-1268-5

R.T.: 9.588 min
Delta R.T.: -0.020 min
Response: 22847
Conc: 1.39 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.