Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050319\
Data File : PO055858.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2019 1:19
Operator : SM/SJ
Sample : K2642-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 06:52:07 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	3.592	965498	995294	32.263	35.240	
2)	SA Decachlor...	9.879	8.544	724697	490724	19.368	18.146	
	Target Compounds							
3)	L1 AR-1016-1	5.371	0.000	121925	0	85.795	N.D.	#
7)	L1 AR-1016-5	0.000	5.126	0	78340	N.D.	71.162	#
9)	L2 AR-1221-2	0.000	3.890	0	17992	N.D.	64.871	#
10)	L2 AR-1221-3	0.000	4.021	0	43794	N.D.	49.290	#
11)	L3 AR-1232-1	0.000	4.021	0	43794	N.D.	59.175	#
15)	L3 AR-1232-5	5.711	5.126	17306	78340	39.859	161.656	#
16)	L4 AR-1242-1	5.371	0.000	121925	0	100.698	N.D.	#
20)	L4 AR-1242-5	6.352	5.458	29982	53631	27.406	44.678	#
21)	L5 AR-1248-1	5.371	0.000	121925	0	134.705	N.D.	#
22)	L5 AR-1248-2	5.711	0.000	17306	0	12.977	N.D.	#
24)	L5 AR-1248-4	6.317	5.126	42447	78340	24.343	55.790	#
25)	L5 AR-1248-5	6.352	5.499	29982	14852	17.949	9.917	#
26)	L6 AR-1254-1	6.289	5.458	45540	53631	21.687	20.039	
27)	L6 AR-1254-2	6.507	5.603	81004	25015	24.408	10.241	#
28)	L6 AR-1254-3	6.876	6.005	77751	45454	21.386	11.456	#
29)	L6 AR-1254-4	7.154	6.231	40303	18357	14.813	6.847	#
30)	L6 AR-1254-5	7.571	6.645	44089	60940	15.383	16.840	
31)	L7 AR-1260-1	0.000	6.133	0	34538	N.D.	15.676	#
32)	L7 AR-1260-2	7.284	6.317	92974	30869	35.501	10.109	#
33)	L7 AR-1260-3	7.595	0.000	34337	0	17.169	N.D.	#
34)	L7 AR-1260-4	7.866	6.944	27278	14994	11.795	7.266	#
35)	L7 AR-1260-5	8.179	7.182	36214	36814	8.536	7.330	
36)	L8 AR-1262-1	7.595	6.680	34337	16651	10.711	4.060	#
37)	L8 AR-1262-2	8.179	7.182	36214	36814	6.745	5.888	
38)	L8 AR-1262-3	0.000	7.419	0	18882	N.D.	7.667	#
39)	L8 AR-1262-4	0.000	7.526	0	53098	N.D.	12.967	#
41)	L9 AR-1268-1	0.000	7.419	0	18882	N.D.	2.725	#
42)	L9 AR-1268-2	0.000	7.526	0	53098	N.D.	9.333	#

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

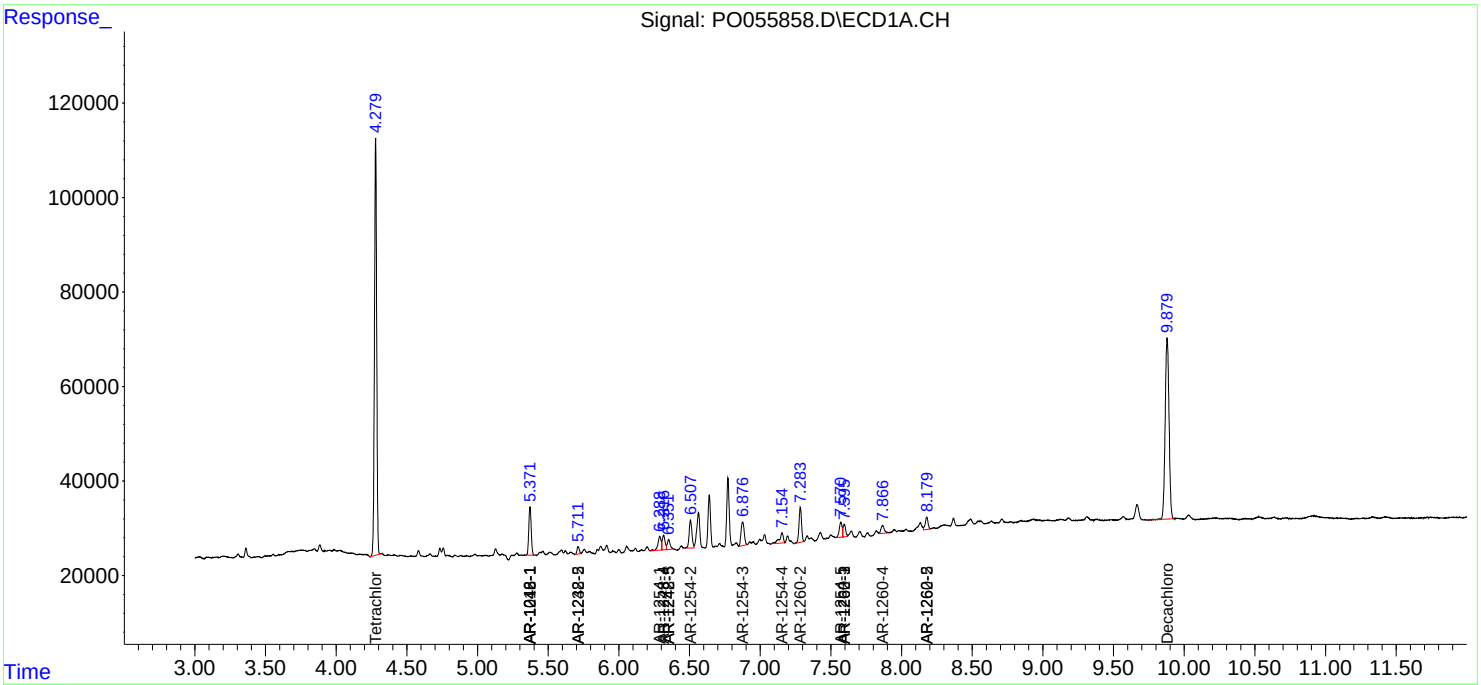
Quantitation Report (Not Reviewed)

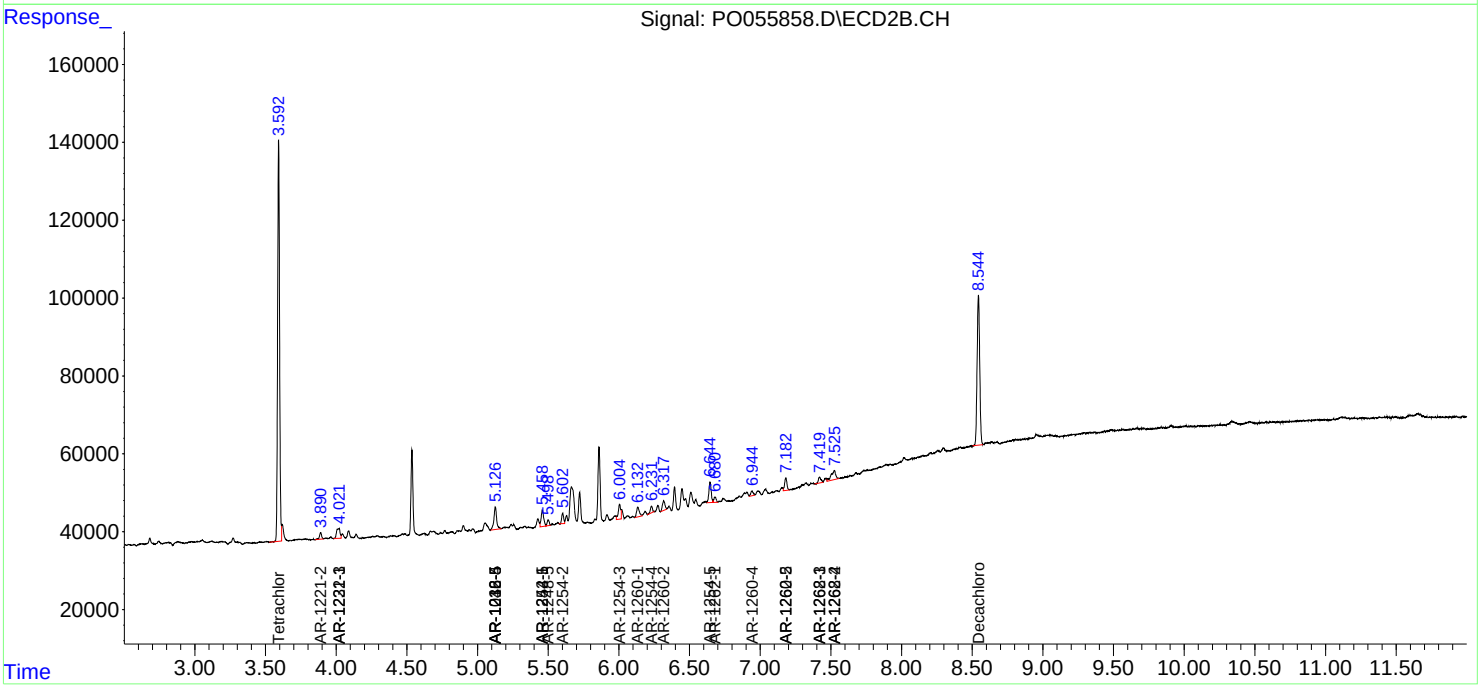
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050319\
Data File : PO055858.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2019 1:19
Operator : SM/SJ
Sample : K2642-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

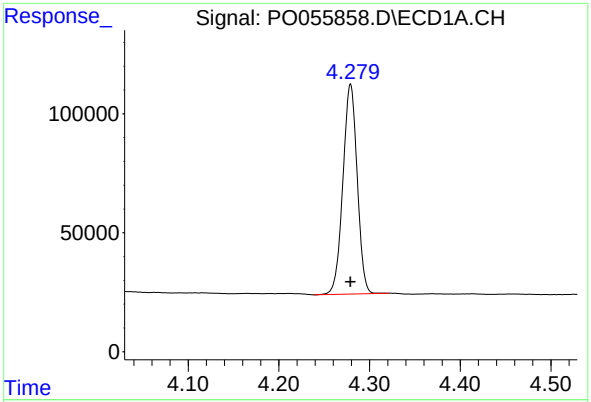
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 06:52:07 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



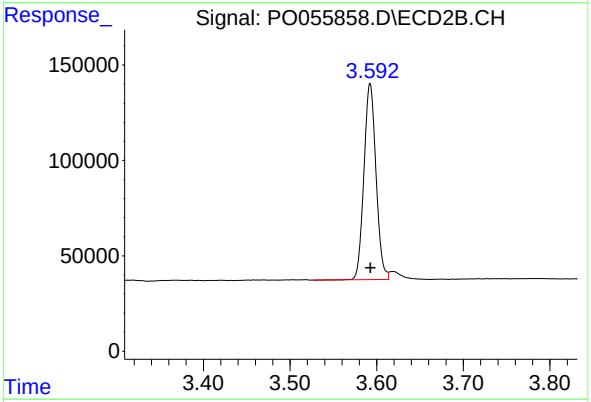




#1 Tetrachloro-m-xylene

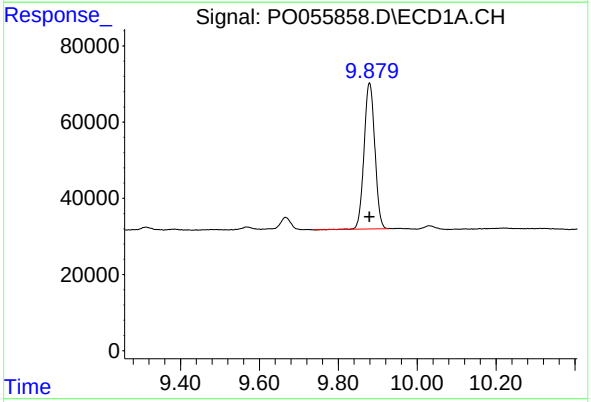
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 965498
Conc: 32.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



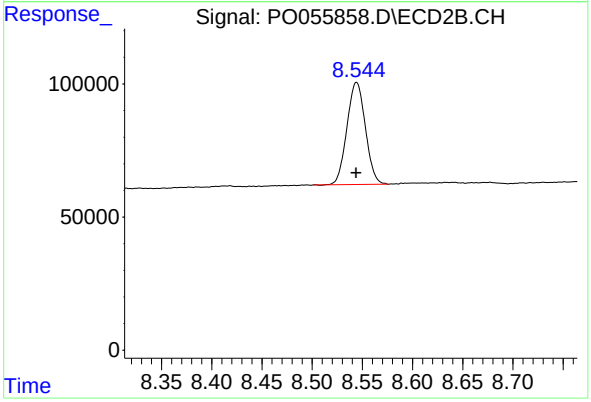
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 995294
Conc: 35.24 ng/ml



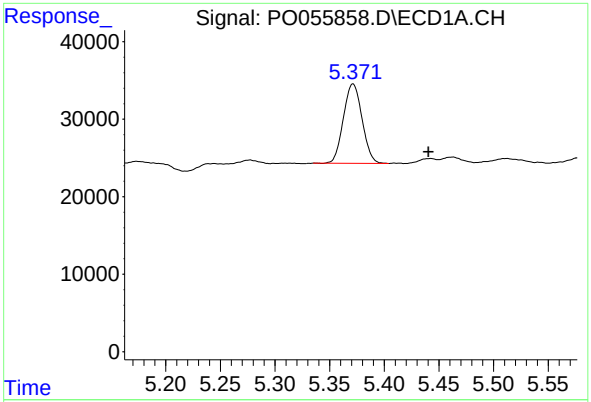
#2 Decachlorobiphenyl

R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 724697
Conc: 19.37 ng/ml



#2 Decachlorobiphenyl

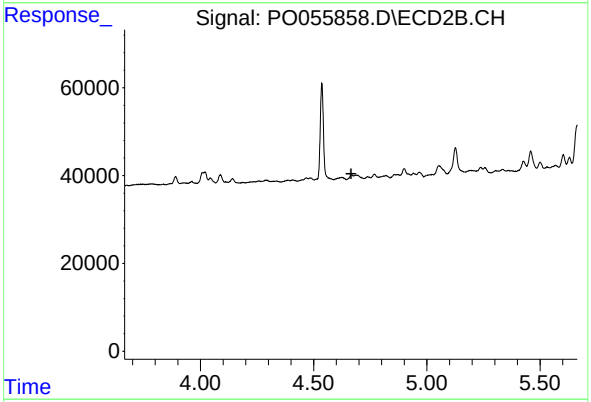
R.T.: 8.544 min
Delta R.T.: 0.000 min
Response: 490724
Conc: 18.15 ng/ml



#3 AR-1016-1

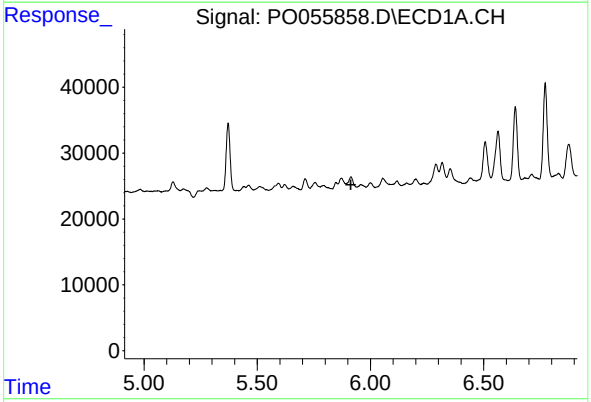
R.T.: 5.371 min
Delta R.T.: -0.069 min
Response: 121925
Conc: 85.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



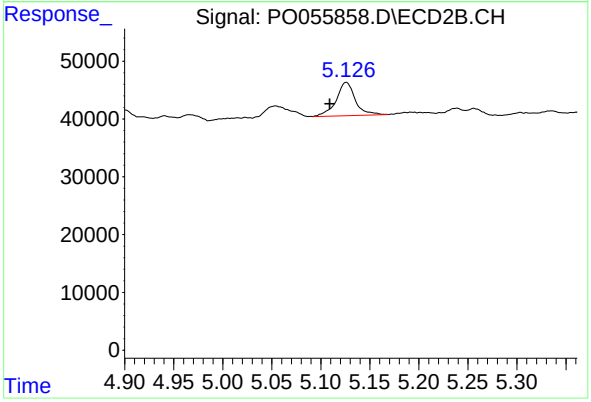
#3 AR-1016-1

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



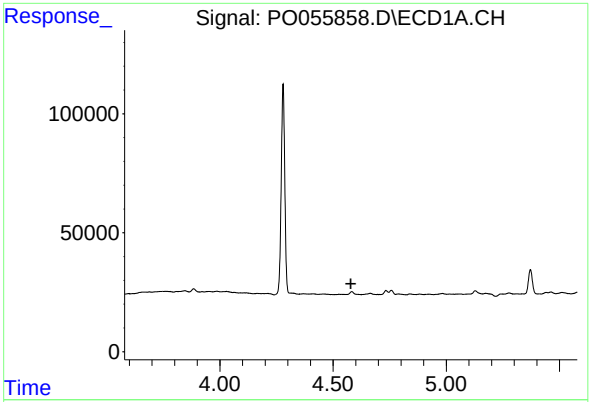
#7 AR-1016-5

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



#7 AR-1016-5

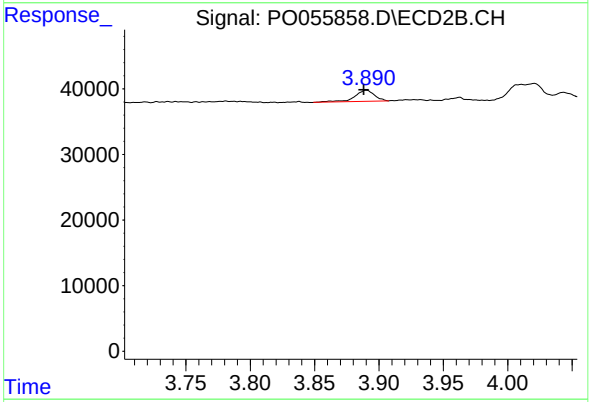
R.T.: 5.126 min
Delta R.T.: 0.017 min
Response: 78340
Conc: 71.16 ng/ml



#9 AR-1221-2

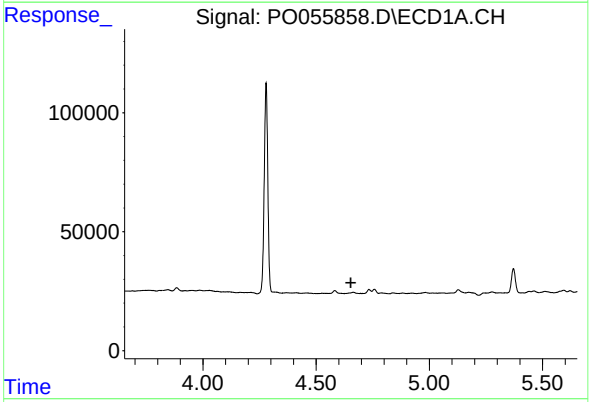
R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



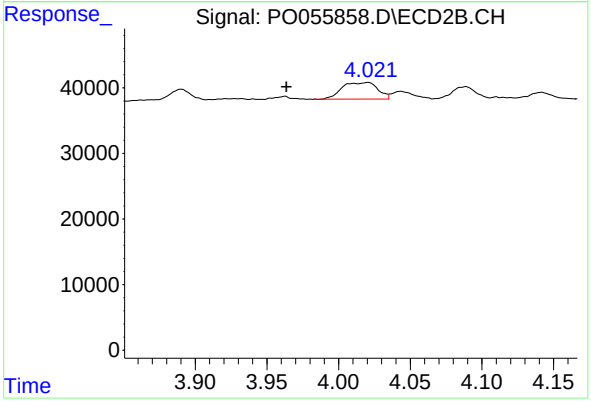
#9 AR-1221-2

R.T.: 3.890 min
Delta R.T.: 0.002 min
Response: 17992
Conc: 64.87 ng/ml



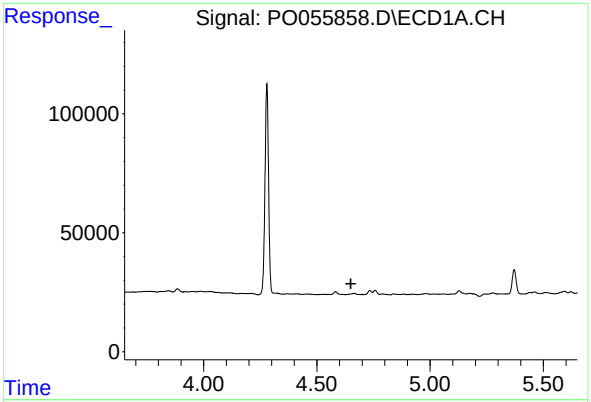
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#10 AR-1221-3

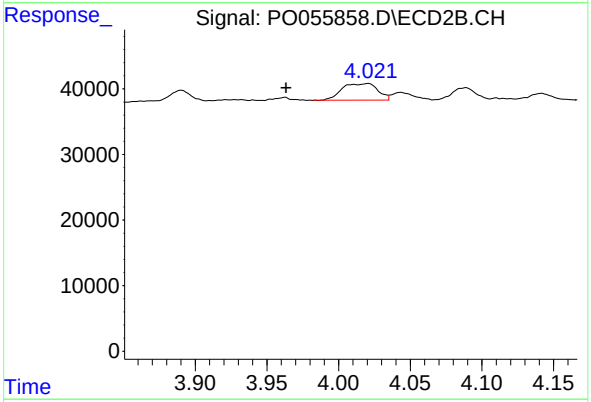
R.T.: 4.021 min
Delta R.T.: 0.057 min
Response: 43794
Conc: 49.29 ng/ml



#11 AR-1232-1

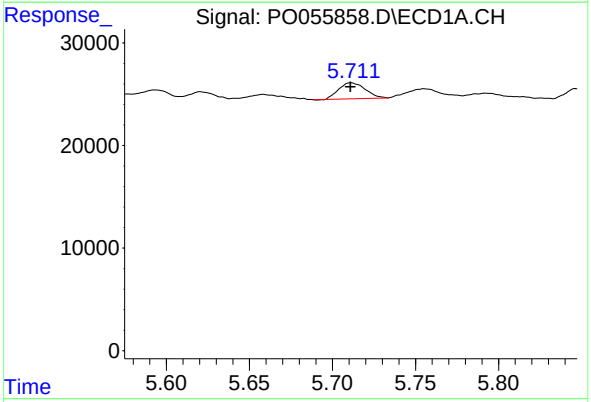
R.T.: 0.000 min
Exp R.T. : 4.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



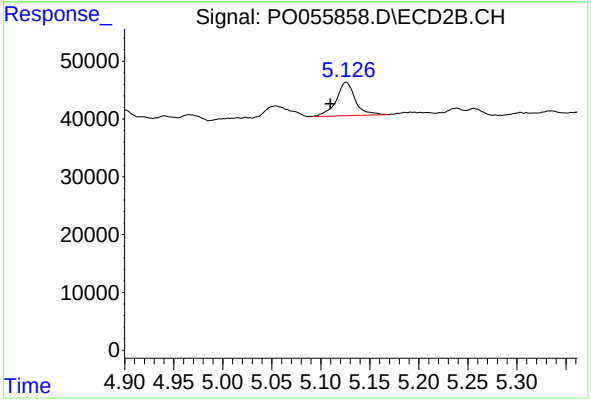
#11 AR-1232-1

R.T.: 4.021 min
Delta R.T.: 0.057 min
Response: 43794
Conc: 59.17 ng/ml



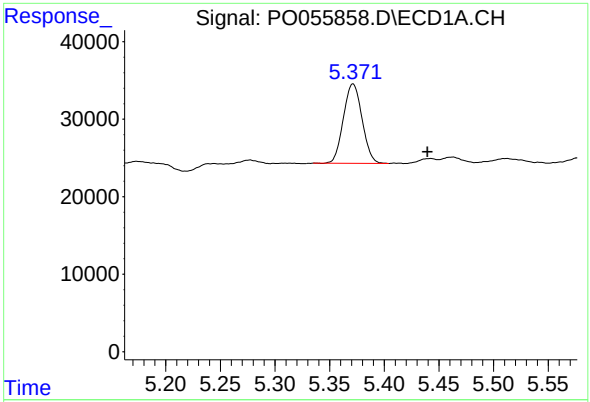
#15 AR-1232-5

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 17306
Conc: 39.86 ng/ml



#15 AR-1232-5

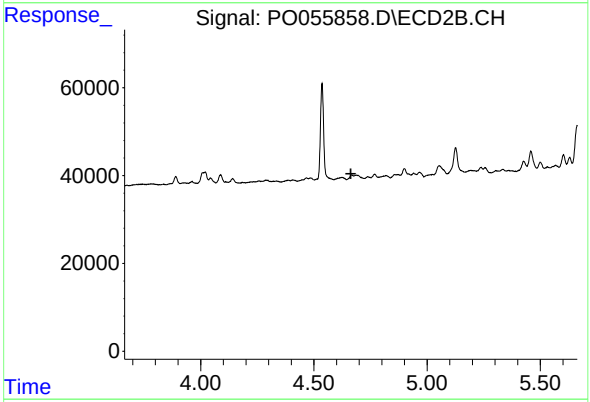
R.T.: 5.126 min
Delta R.T.: 0.016 min
Response: 78340
Conc: 161.66 ng/ml



#16 AR-1242-1

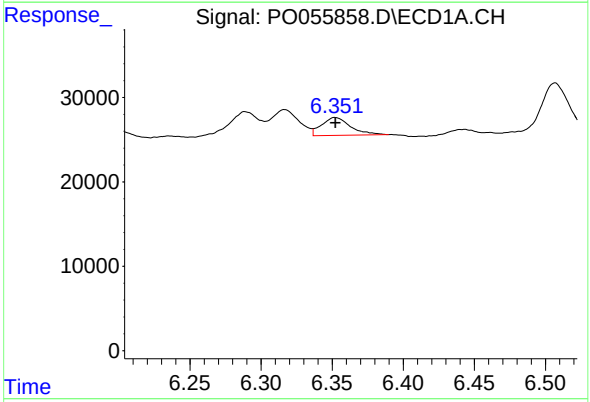
R.T.: 5.371 min
Delta R.T.: -0.068 min
Response: 121925
Conc: 100.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



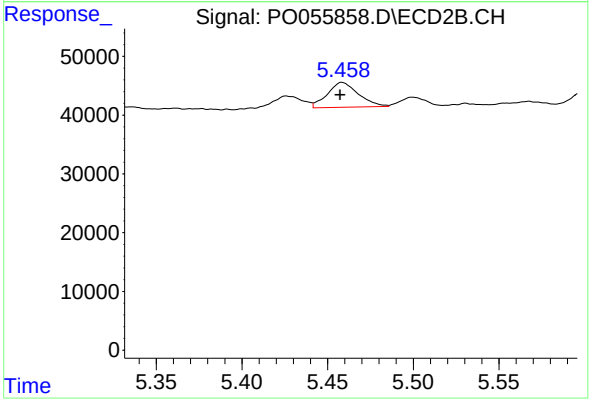
#16 AR-1242-1

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



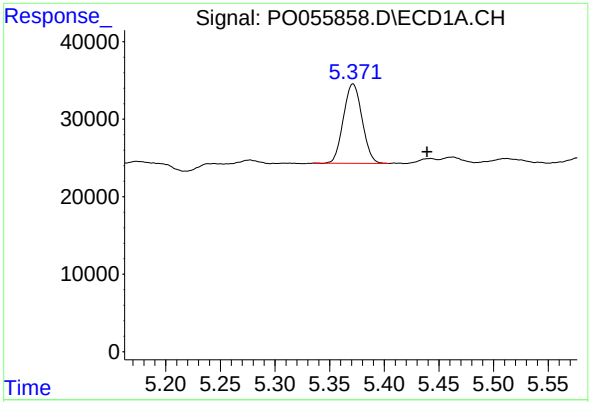
#20 AR-1242-5

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 29982
Conc: 27.41 ng/ml



#20 AR-1242-5

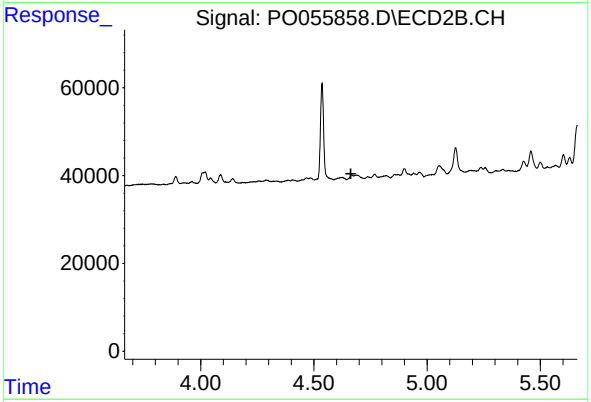
R.T.: 5.458 min
Delta R.T.: 0.001 min
Response: 53631
Conc: 44.68 ng/ml



#21 AR-1248-1

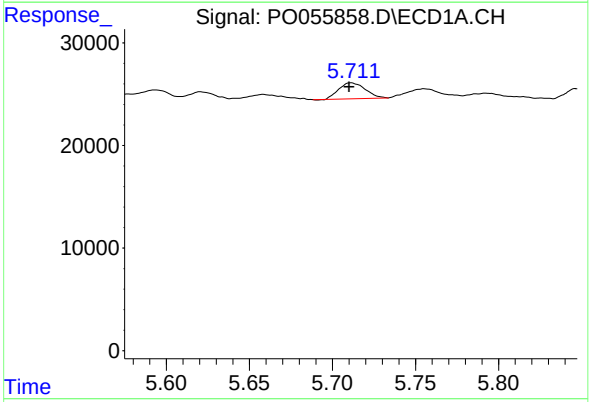
R.T.: 5.371 min
Delta R.T.: -0.068 min
Response: 121925
Conc: 134.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



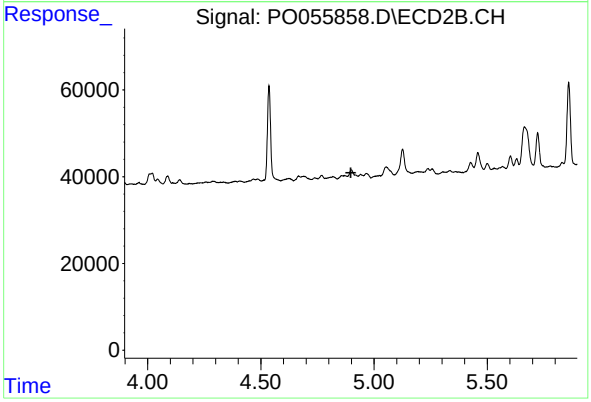
#21 AR-1248-1

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



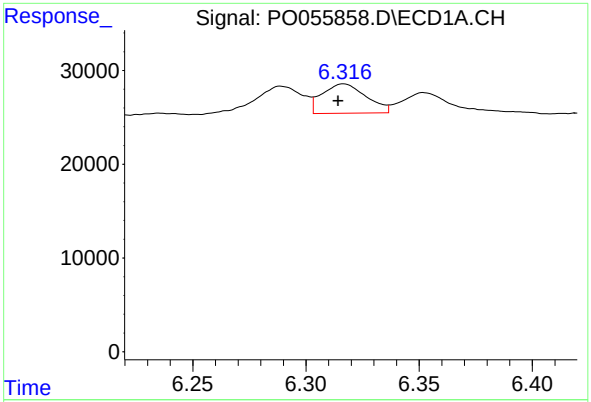
#22 AR-1248-2

R.T.: 5.711 min
Delta R.T.: 0.001 min
Response: 17306
Conc: 12.98 ng/ml



#22 AR-1248-2

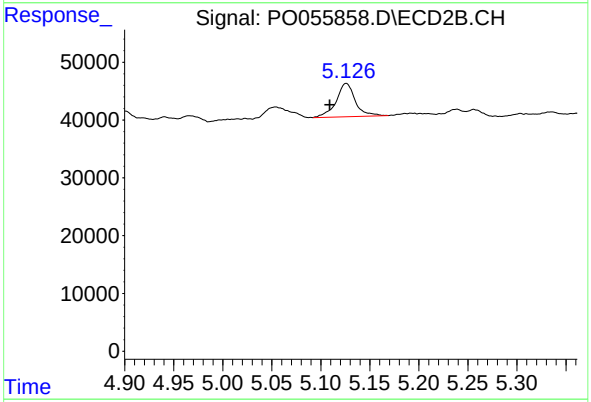
R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



#24 AR-1248-4

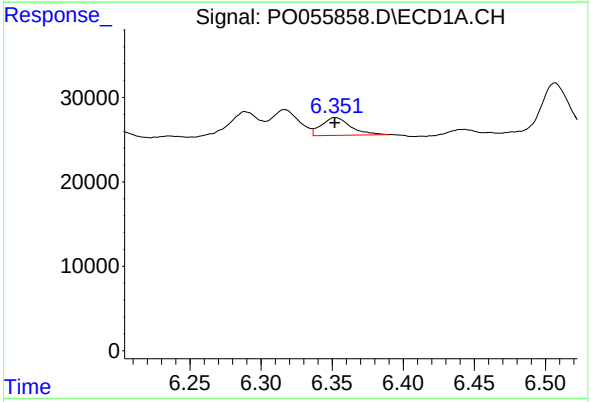
R.T.: 6.317 min
Delta R.T.: 0.002 min
Response: 42447
Conc: 24.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



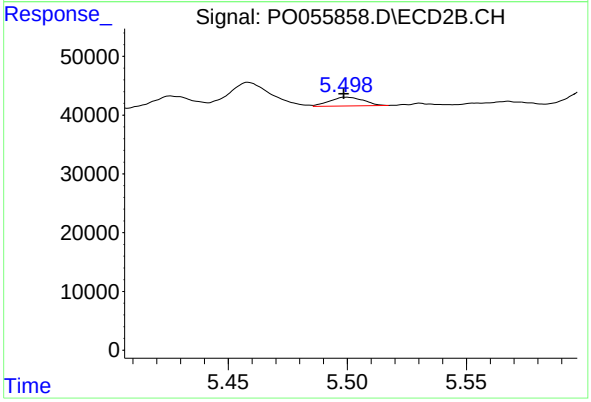
#24 AR-1248-4

R.T.: 5.126 min
Delta R.T.: 0.017 min
Response: 78340
Conc: 55.79 ng/ml



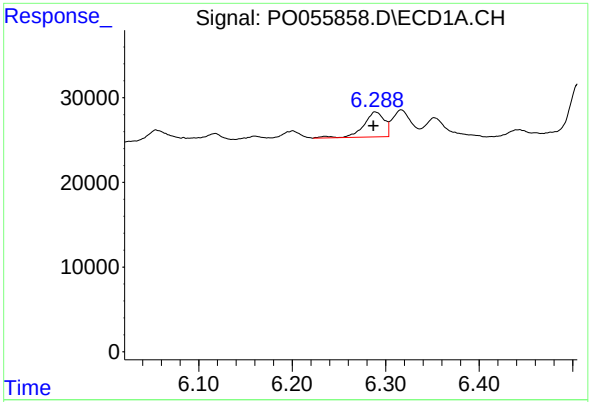
#25 AR-1248-5

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 29982
Conc: 17.95 ng/ml



#25 AR-1248-5

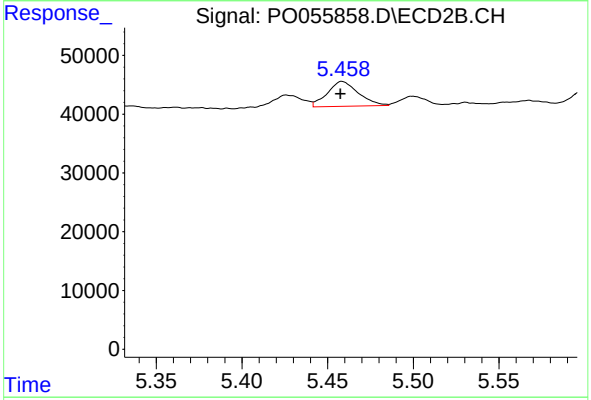
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 14852
Conc: 9.92 ng/ml



#26 AR-1254-1

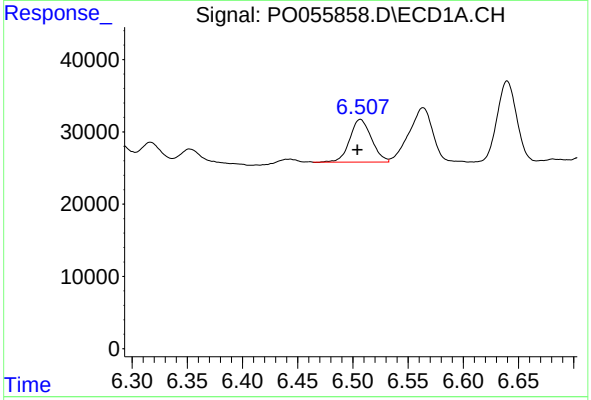
R.T.: 6.289 min
Delta R.T.: 0.002 min
Response: 45540
Conc: 21.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



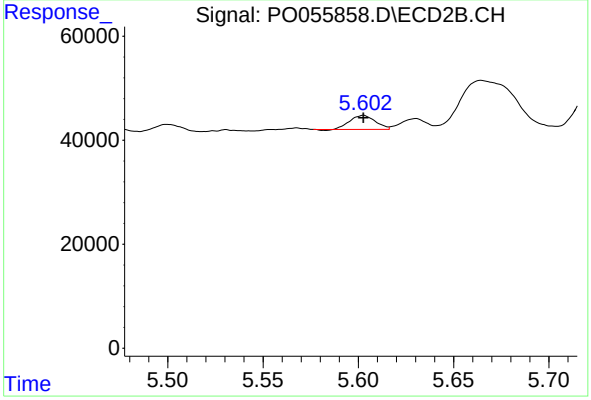
#26 AR-1254-1

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 53631
Conc: 20.04 ng/ml



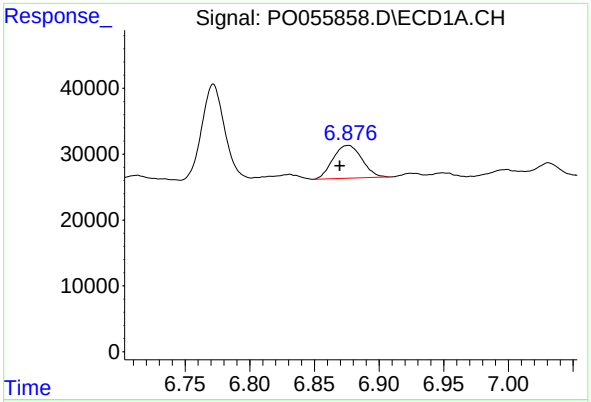
#27 AR-1254-2

R.T.: 6.507 min
Delta R.T.: 0.003 min
Response: 81004
Conc: 24.41 ng/ml



#27 AR-1254-2

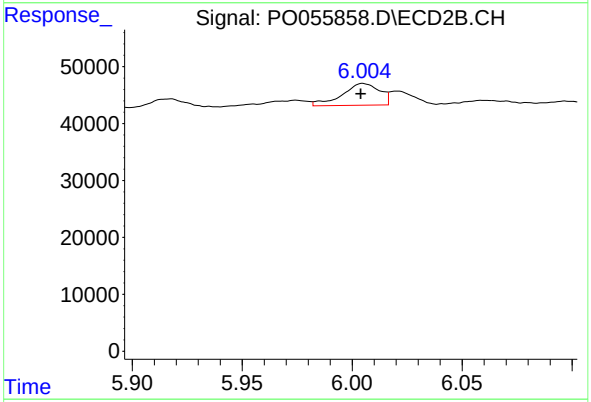
R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 25015
Conc: 10.24 ng/ml



#28 AR-1254-3

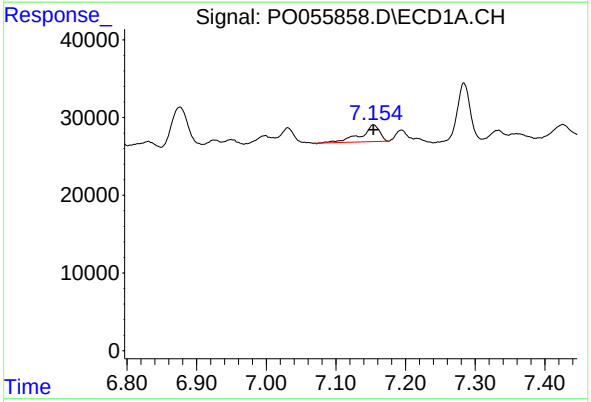
R.T.: 6.876 min
Delta R.T.: 0.006 min
Response: 77751
Conc: 21.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



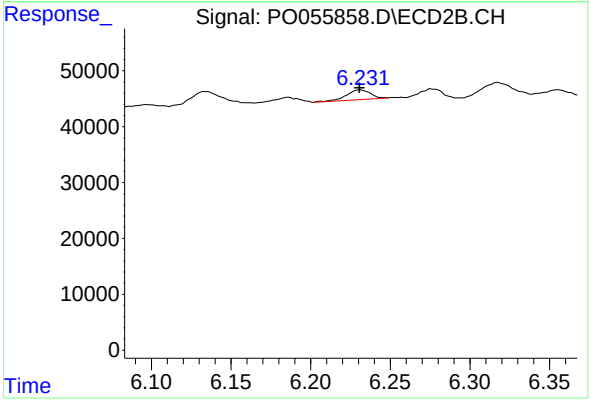
#28 AR-1254-3

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 45454
Conc: 11.46 ng/ml



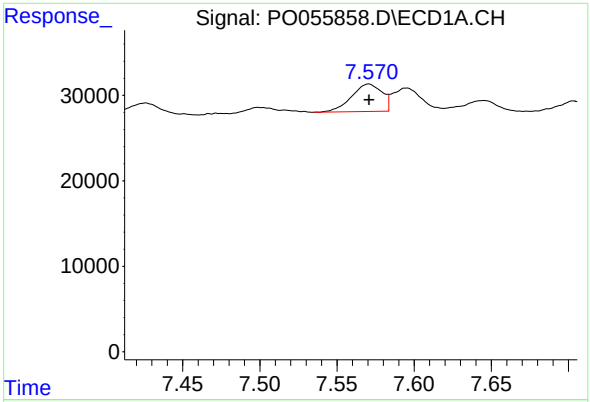
#29 AR-1254-4

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 40303
Conc: 14.81 ng/ml



#29 AR-1254-4

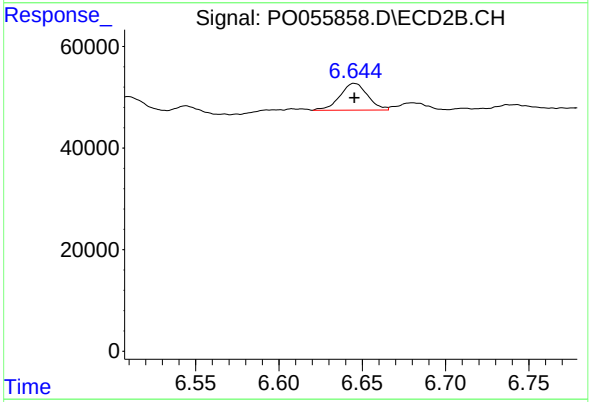
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 18357
Conc: 6.85 ng/ml



#30 AR-1254-5

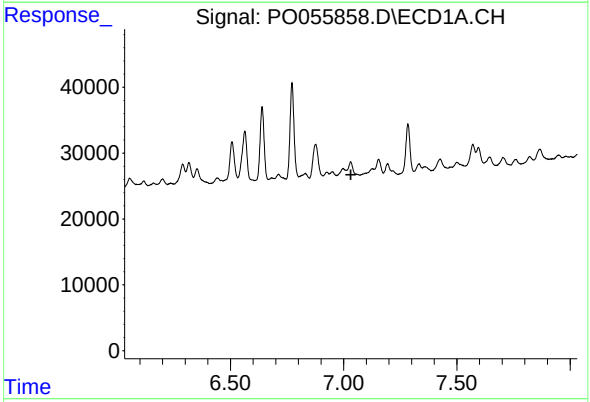
R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 44089
Conc: 15.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



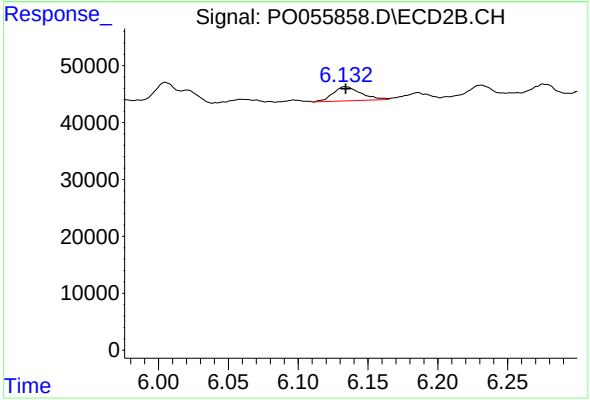
#30 AR-1254-5

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 60940
Conc: 16.84 ng/ml



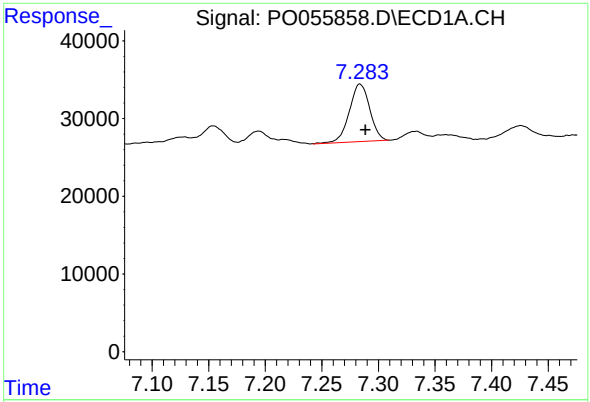
#31 AR-1260-1

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



#31 AR-1260-1

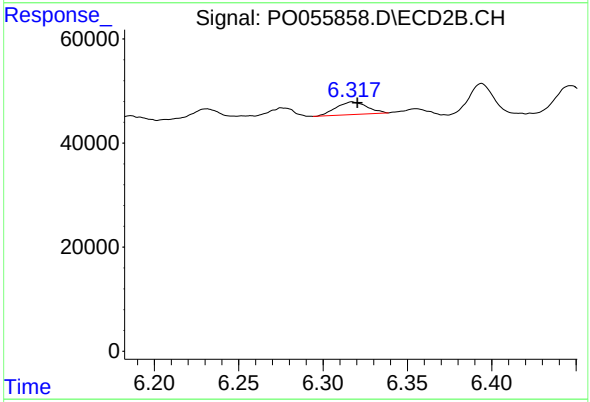
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 34538
Conc: 15.68 ng/ml



#32 AR-1260-2

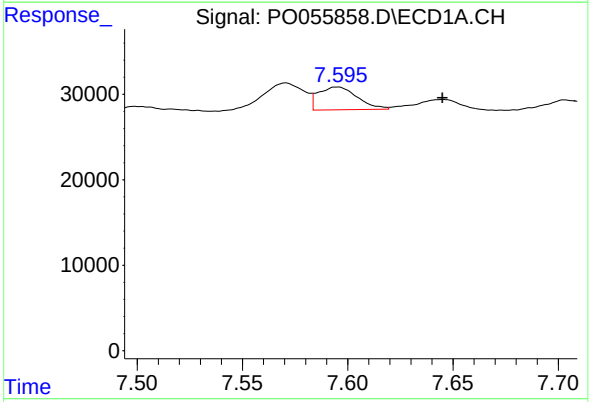
R.T.: 7.284 min
Delta R.T.: -0.005 min
Response: 92974
Conc: 35.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



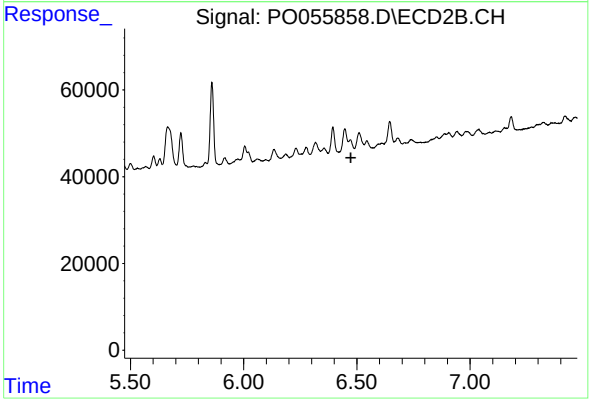
#32 AR-1260-2

R.T.: 6.317 min
Delta R.T.: -0.003 min
Response: 30869
Conc: 10.11 ng/ml



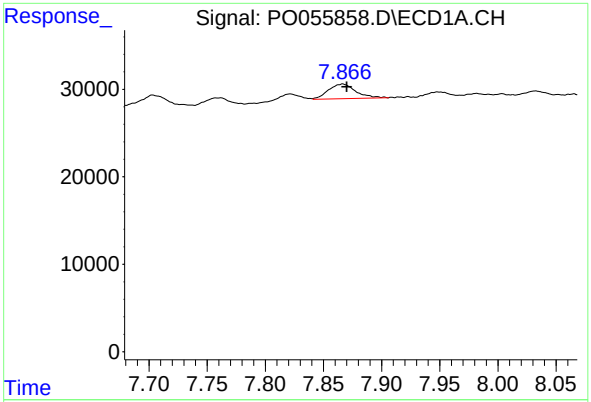
#33 AR-1260-3

R.T.: 7.595 min
Delta R.T.: -0.050 min
Response: 34337
Conc: 17.17 ng/ml



#33 AR-1260-3

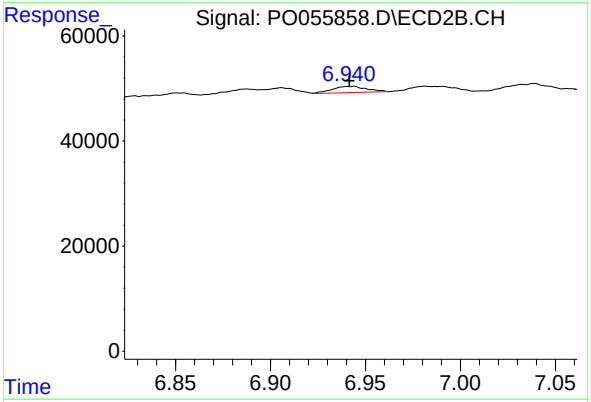
R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



#34 AR-1260-4

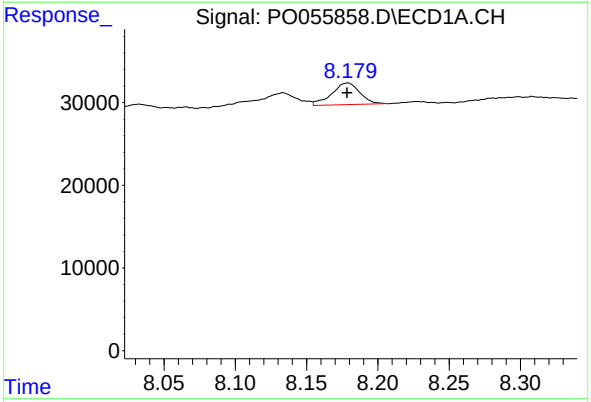
R.T.: 7.866 min
Delta R.T.: -0.004 min
Response: 27278
Conc: 11.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



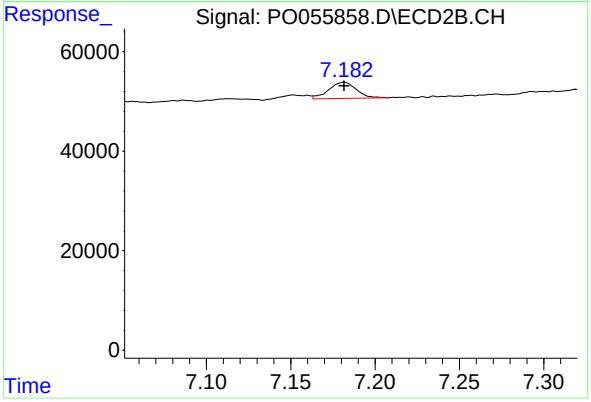
#34 AR-1260-4

R.T.: 6.944 min
Delta R.T.: 0.003 min
Response: 14994
Conc: 7.27 ng/ml



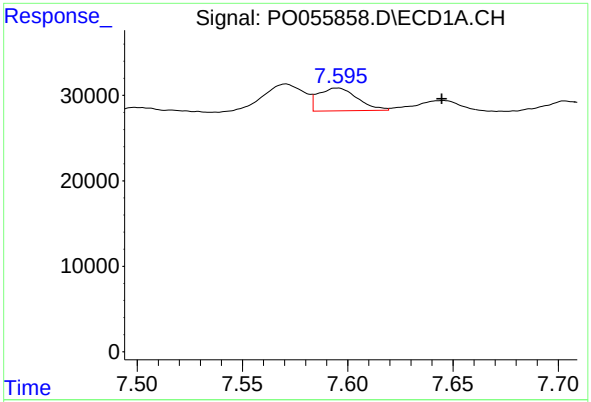
#35 AR-1260-5

R.T.: 8.179 min
Delta R.T.: 0.000 min
Response: 36214
Conc: 8.54 ng/ml



#35 AR-1260-5

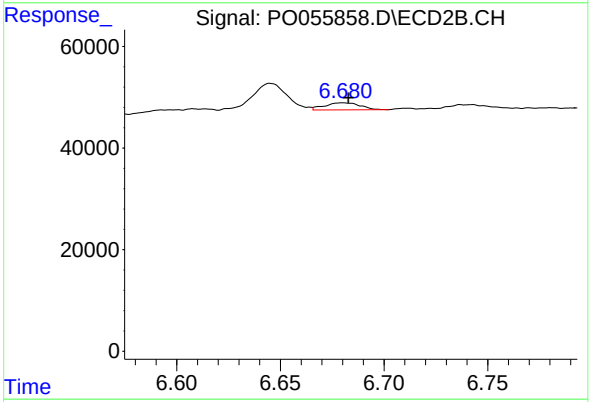
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 36814
Conc: 7.33 ng/ml



#36 AR-1262-1

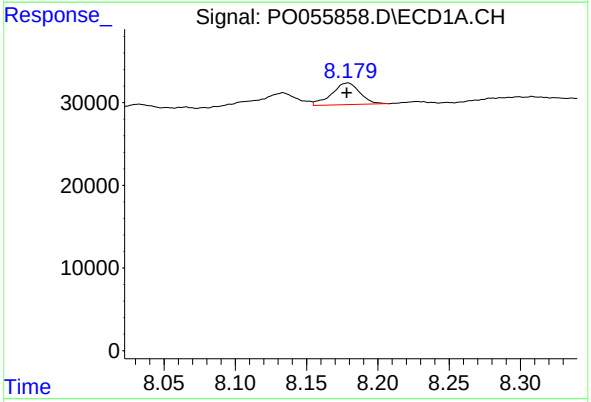
R.T.: 7.595 min
Delta R.T.: -0.050 min
Response: 34337
Conc: 10.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



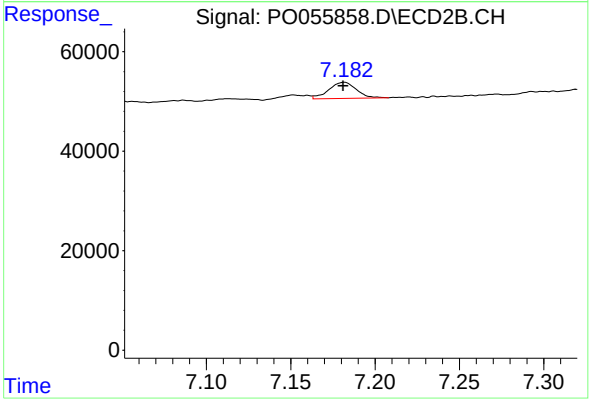
#36 AR-1262-1

R.T.: 6.680 min
Delta R.T.: -0.002 min
Response: 16651
Conc: 4.06 ng/ml



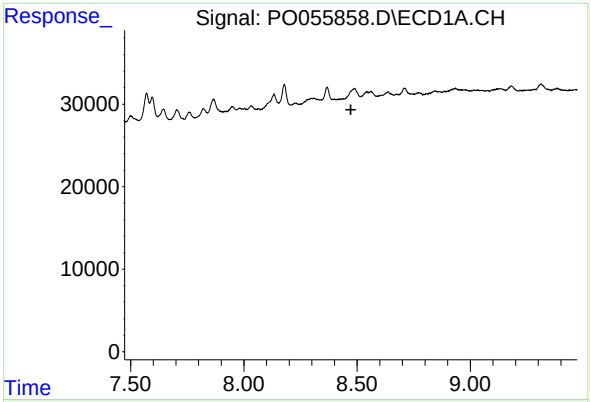
#37 AR-1262-2

R.T.: 8.179 min
Delta R.T.: 0.000 min
Response: 36214
Conc: 6.75 ng/ml



#37 AR-1262-2

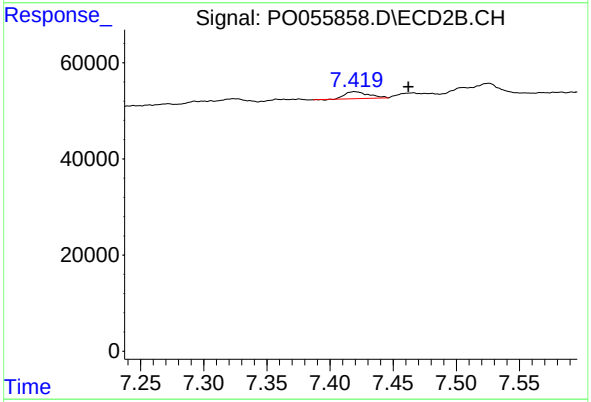
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 36814
Conc: 5.89 ng/ml



#38 AR-1262-3

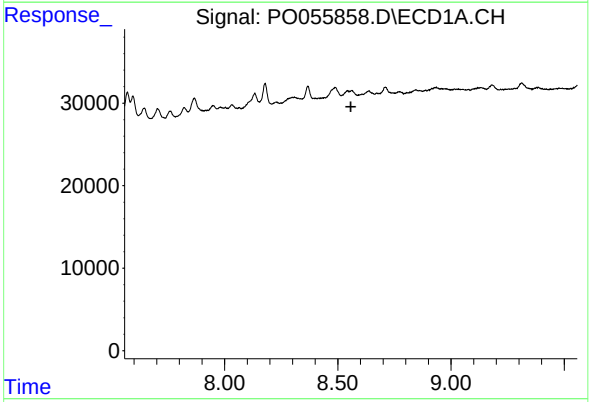
R.T.: 0.000 min
Exp R.T. : 8.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



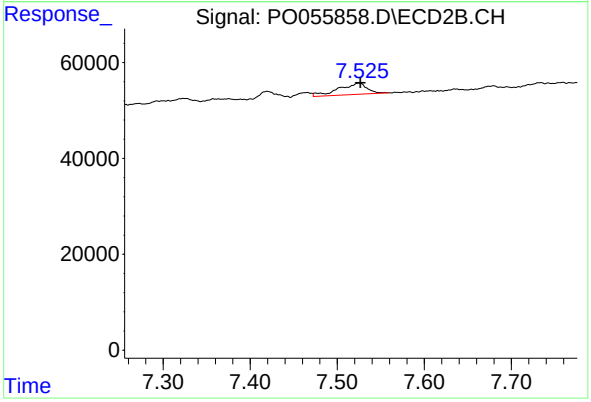
#38 AR-1262-3

R.T.: 7.419 min
Delta R.T.: -0.043 min
Response: 18882
Conc: 7.67 ng/ml



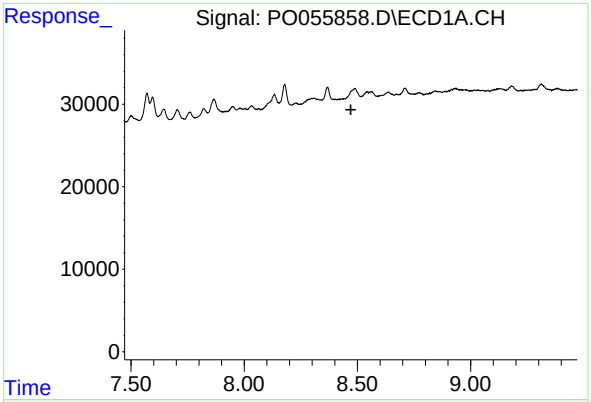
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.



#39 AR-1262-4

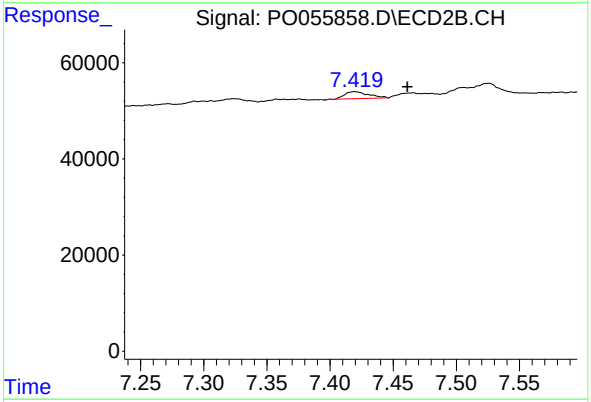
R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 53098
Conc: 12.97 ng/ml



#41 AR-1268-1

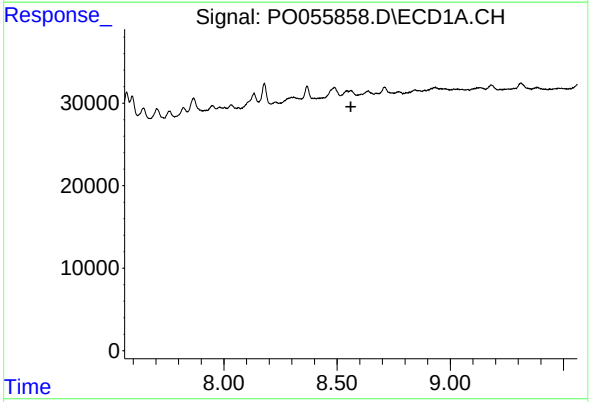
R.T.: 0.000 min
Exp R.T. : 8.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



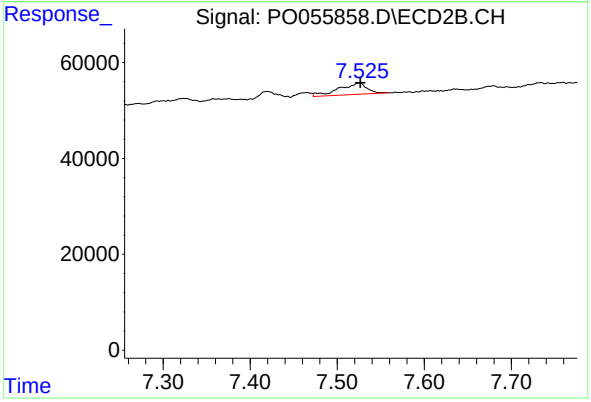
#41 AR-1268-1

R.T.: 7.419 min
Delta R.T.: -0.042 min
Response: 18882
Conc: 2.73 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 53098
Conc: 9.33 ng/ml