Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050319\
Data File : PO055860.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2019 1:53
Operator : SM/SJ
Sample : K2667-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 06:53:07 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...	4.278	3.593	903121	983820	30.179	34.834	
2)	SA Decachlor...	9.880	8.544	661731	447171	17.685	16.536	
	Target Compounds							
3)	L1 AR-1016-1	5.372	0.000	25414	0	17.883	N.D.	#
7)	L1 AR-1016-5	0.000	5.127	0	32122	N.D.	29.179	#
10)	L2 AR-1221-3	0.000	4.021	0	55368	N.D.	62.316	#
11)	L3 AR-1232-1	0.000	4.021	0	55368	N.D.	74.814	#
12)	L3 AR-1232-2	5.126	0.000	25357	0	52.269	N.D.	#
15)	L3 AR-1232-5	0.000	5.127	0	32122	N.D.	66.285	#
16)	L4 AR-1242-1	5.372	0.000	25414	0	20.989	N.D.	#
20)	L4 AR-1242-5	6.286	5.458	17214	26901	15.735	22.410	#
21)	L5 AR-1248-1	5.372	0.000	25414	0	28.078	N.D.	#
24)	L5 AR-1248-4	6.286	5.127	17214	32122	9.872	22.876	#
25)	L5 AR-1248-5	6.286	5.508	17214	28628	10.306	19.114	#
26)	L6 AR-1254-1	6.286	5.458	17214	26901	8.198	10.051	
27)	L6 AR-1254-2	6.513	5.602	118837	24705	35.807	10.114	#
28)	L6 AR-1254-3	6.875	6.005	61257	41543	16.850	10.470	#
29)	L6 AR-1254-4	7.153	6.230	53915	-4548	19.816	N.D.	#
30)	L6 AR-1254-5	7.572	6.645	24879	24149	8.680	6.674	
31)	L7 AR-1260-1	7.034	6.133	25416	25257	11.769	11.464	
32)	L7 AR-1260-2	7.286	6.318	20703	39875	7.905	13.059	#
34)	L7 AR-1260-4	7.889	0.000	152088	0	65.765	N.D.	#
35)	L7 AR-1260-5	8.176	7.152	51469	71829	12.132	14.302	
36)	L8 AR-1262-1	0.000	6.645	0	24149	N.D.	5.889	#
37)	L8 AR-1262-2	8.176	7.152	51469	71829	9.587	11.487	
38)	L8 AR-1262-3	0.000	7.437	0	16529	N.D.	6.711	#
39)	L8 AR-1262-4	8.615	7.544	35702	30082	13.149	7.346	#
41)	L9 AR-1268-1	0.000	7.437	0	16529	N.D.	2.386	#
42)	L9 AR-1268-2	8.615	7.544	35702	30082	6.522	5.288	
45)	L9 AR-1268-5	0.000	8.253	0	6690	N.D.	0.549	#

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

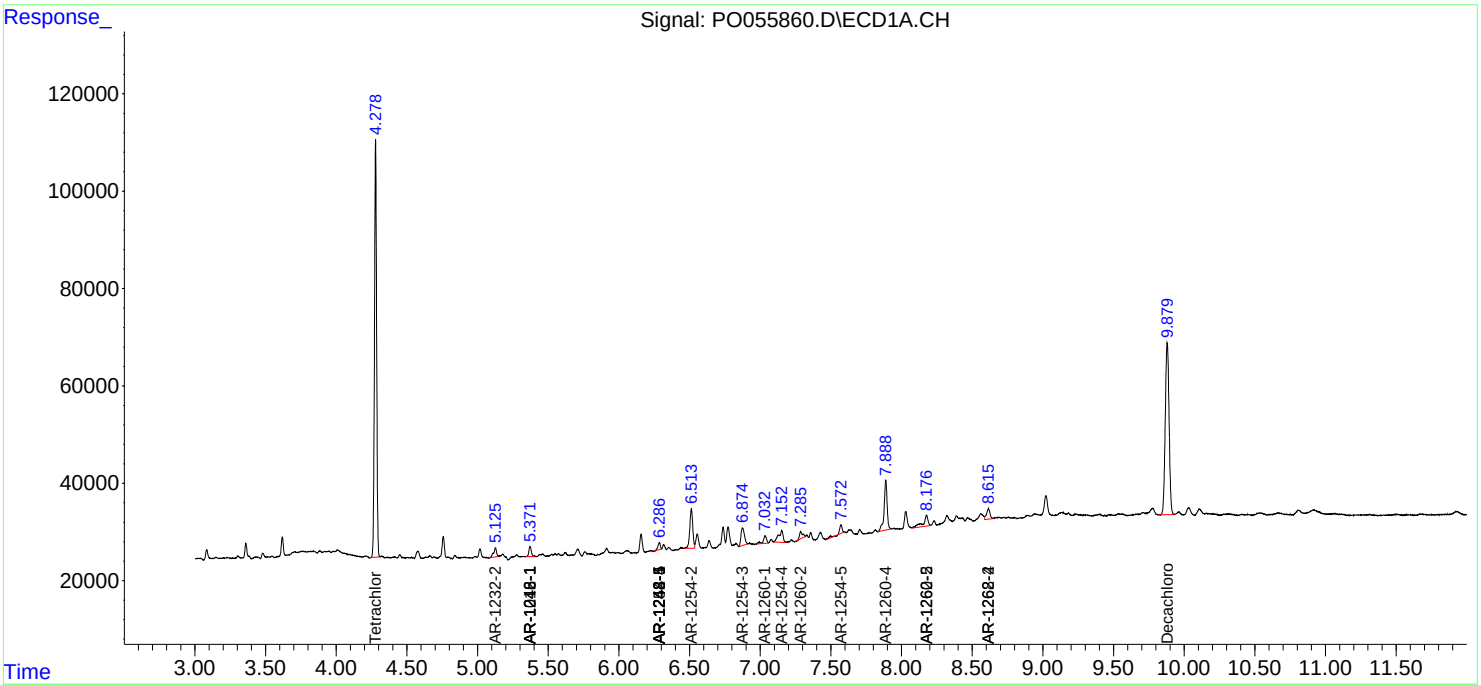
Quantitation Report (Not Reviewed)

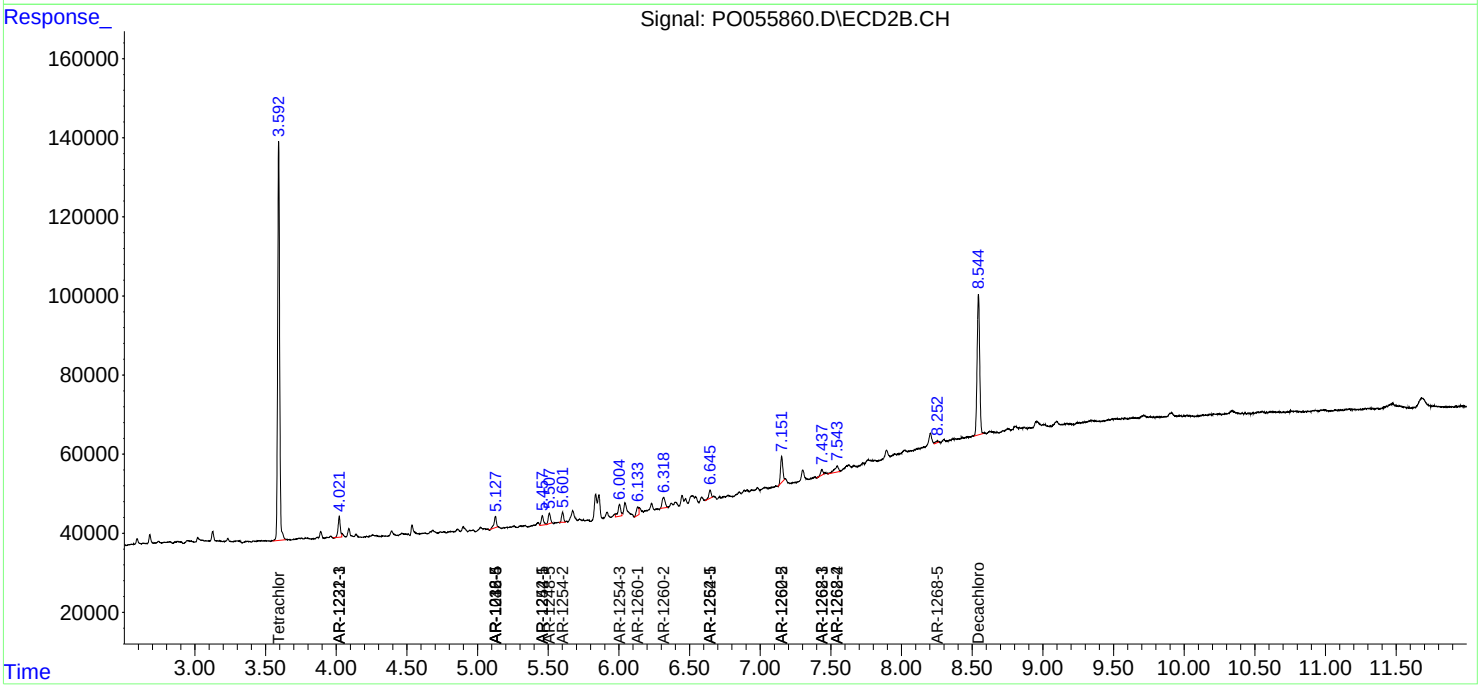
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050319\
Data File : PO055860.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2019 1:53
Operator : SM/SJ
Sample : K2667-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

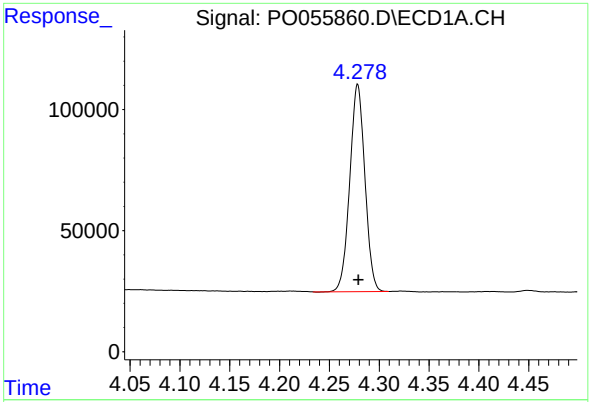
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 06:53:07 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



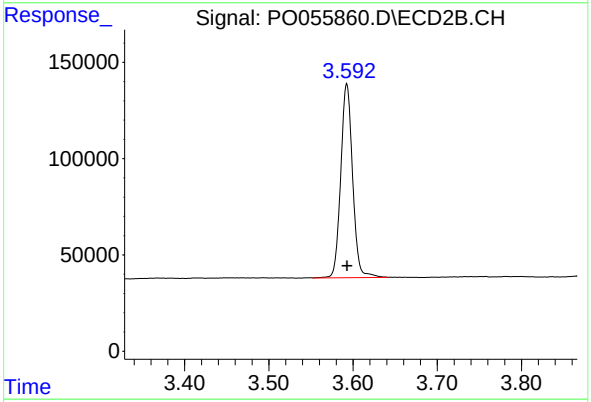




#1 Tetrachloro-m-xylene

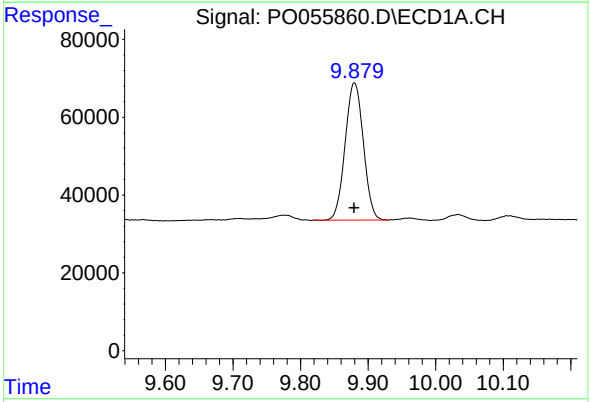
R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 903121
Conc: 30.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



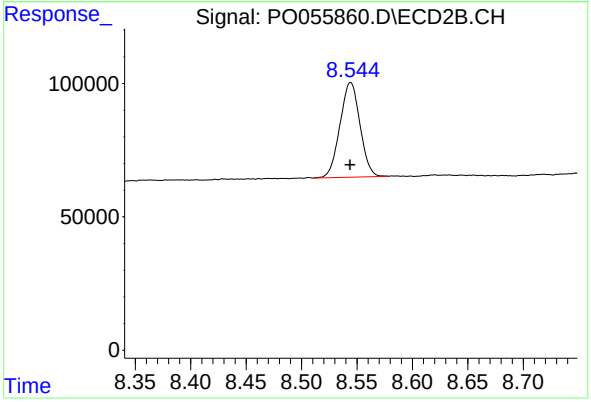
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 983820
Conc: 34.83 ng/ml



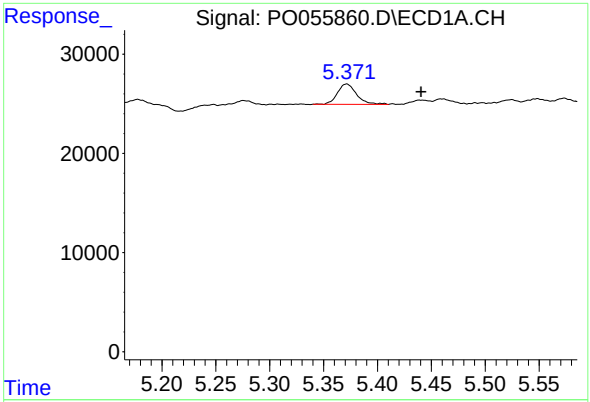
#2 Decachlorobiphenyl

R.T.: 9.880 min
Delta R.T.: 0.000 min
Response: 661731
Conc: 17.69 ng/ml



#2 Decachlorobiphenyl

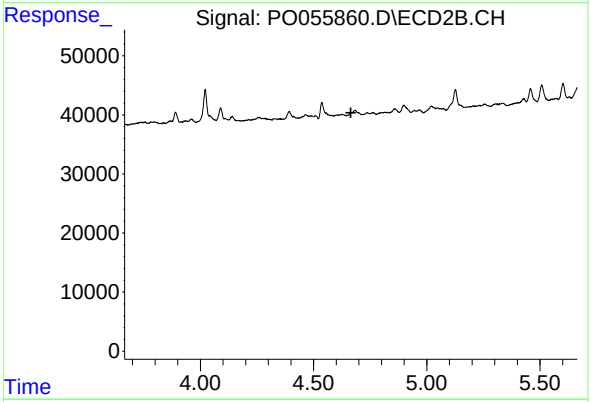
R.T.: 8.544 min
Delta R.T.: 0.000 min
Response: 447171
Conc: 16.54 ng/ml



#3 AR-1016-1

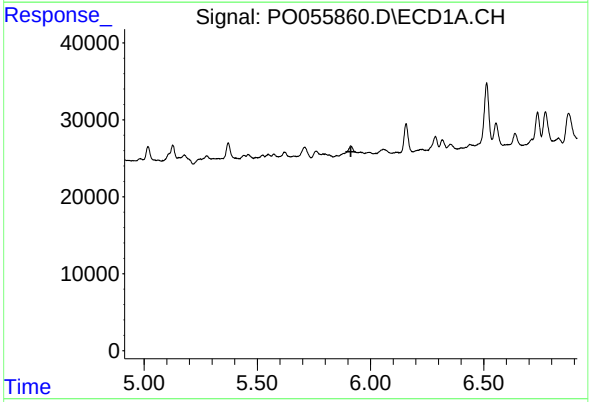
R.T.: 5.372 min
Delta R.T.: -0.069 min
Response: 25414
Conc: 17.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



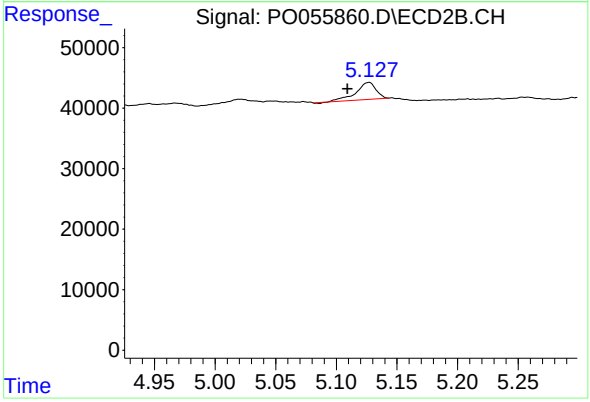
#3 AR-1016-1

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



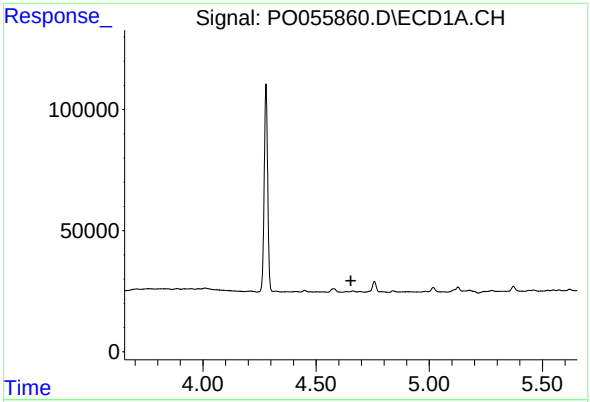
#7 AR-1016-5

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



#7 AR-1016-5

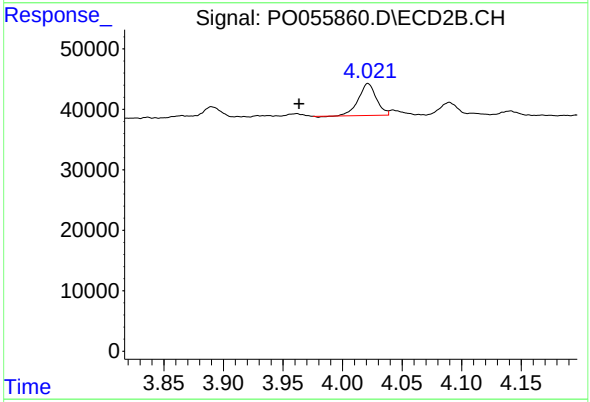
R.T.: 5.127 min
Delta R.T.: 0.018 min
Response: 32122
Conc: 29.18 ng/ml



#10 AR-1221-3

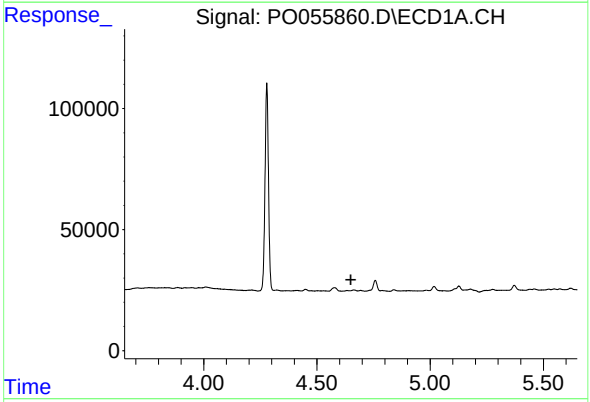
R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



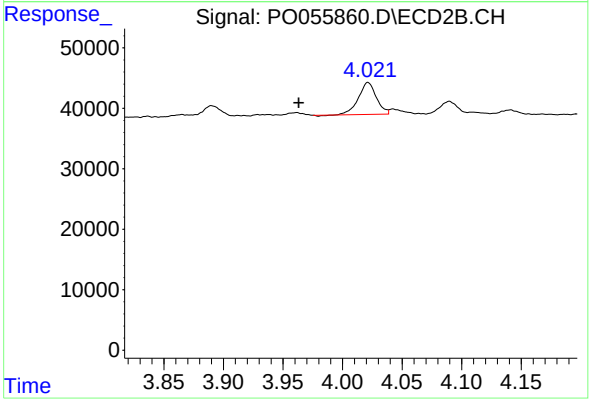
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: 0.058 min
Response: 55368
Conc: 62.32 ng/ml



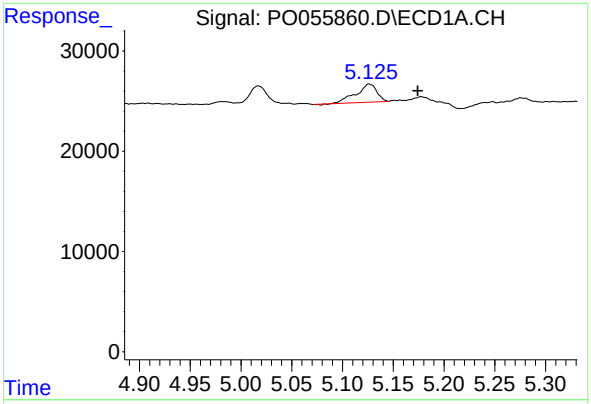
#11 AR-1232-1

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



#11 AR-1232-1

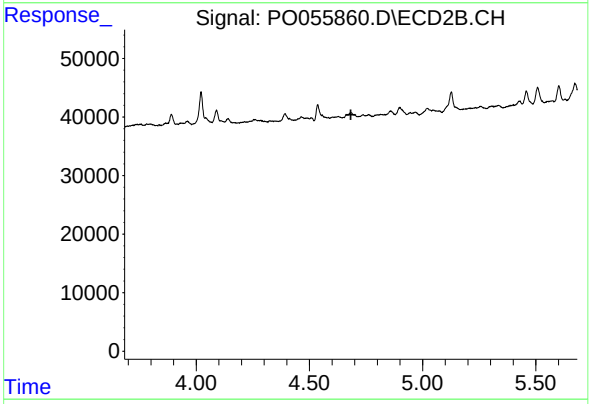
R.T.: 4.021 min
Delta R.T.: 0.058 min
Response: 55368
Conc: 74.81 ng/ml



#12 AR-1232-2

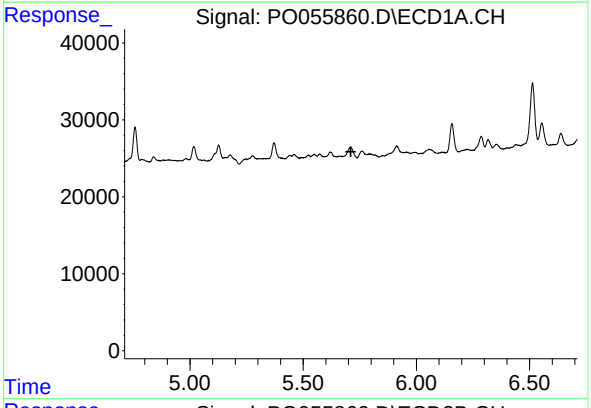
R.T.: 5.126 min
Delta R.T.: -0.048 min
Response: 25357
Conc: 52.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



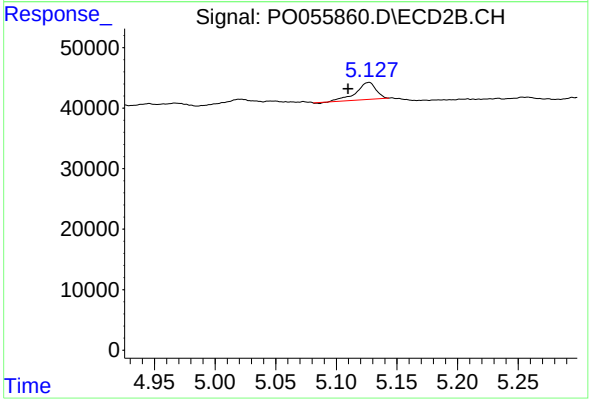
#12 AR-1232-2

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



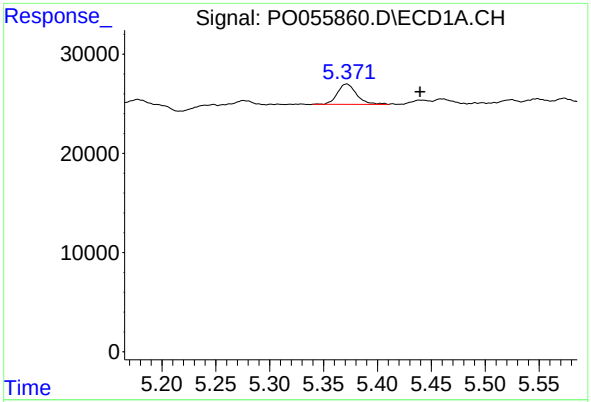
#15 AR-1232-5

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



#15 AR-1232-5

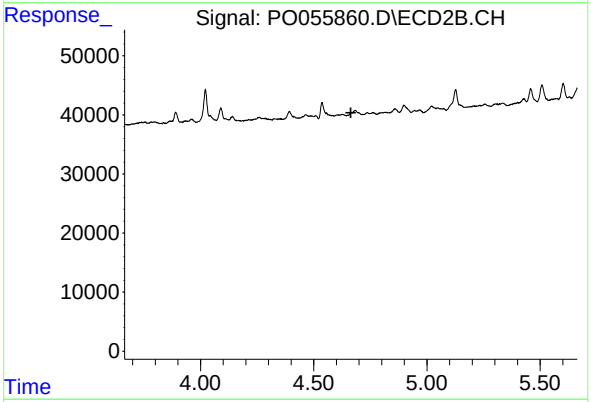
R.T.: 5.127 min
Delta R.T.: 0.018 min
Response: 32122
Conc: 66.28 ng/ml



#16 AR-1242-1

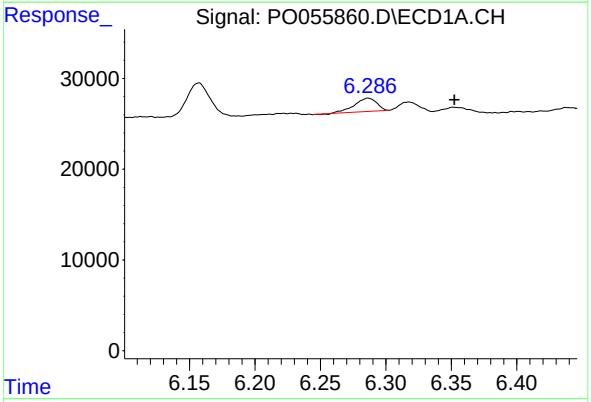
R.T.: 5.372 min
Delta R.T.: -0.068 min
Response: 25414
Conc: 20.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



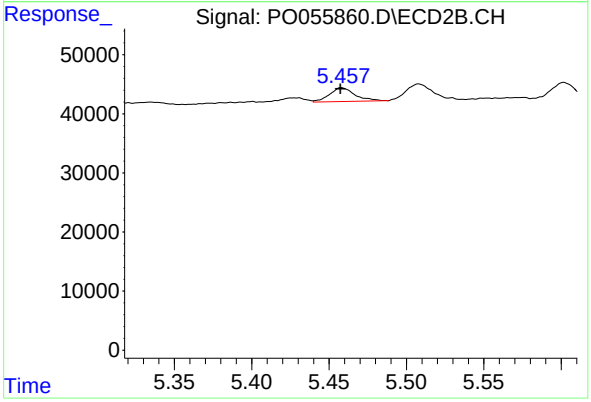
#16 AR-1242-1

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



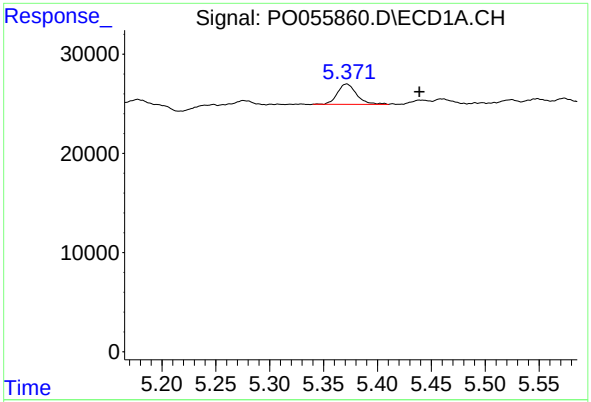
#20 AR-1242-5

R.T.: 6.286 min
Delta R.T.: -0.066 min
Response: 17214
Conc: 15.74 ng/ml



#20 AR-1242-5

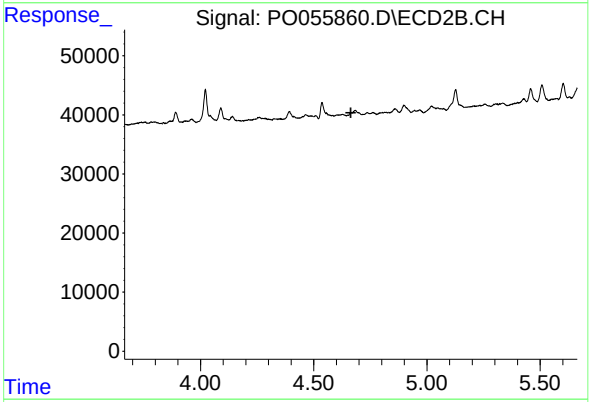
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 26901
Conc: 22.41 ng/ml



#21 AR-1248-1

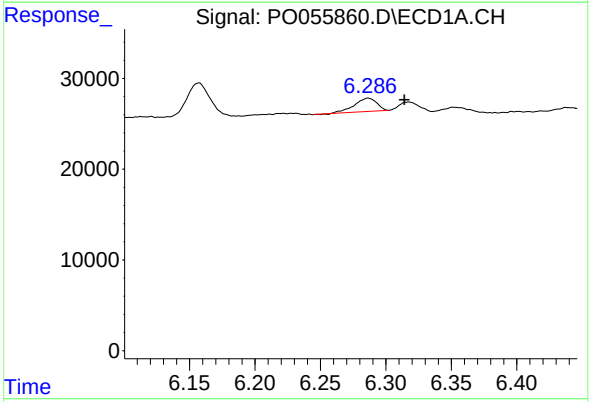
R.T.: 5.372 min
Delta R.T.: -0.067 min
Response: 25414
Conc: 28.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



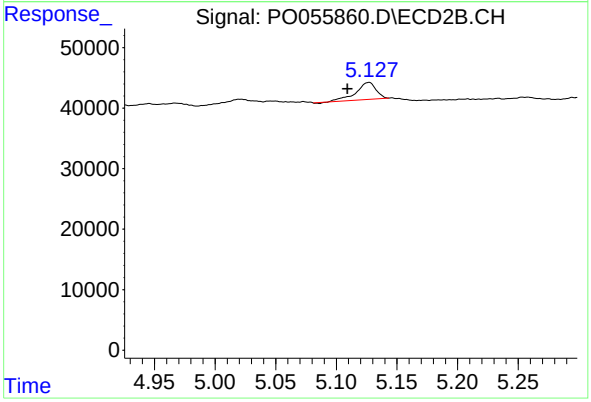
#21 AR-1248-1

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



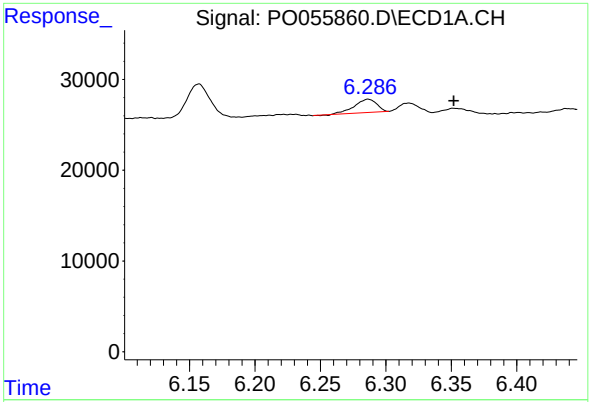
#24 AR-1248-4

R.T.: 6.286 min
Delta R.T.: -0.028 min
Response: 17214
Conc: 9.87 ng/ml



#24 AR-1248-4

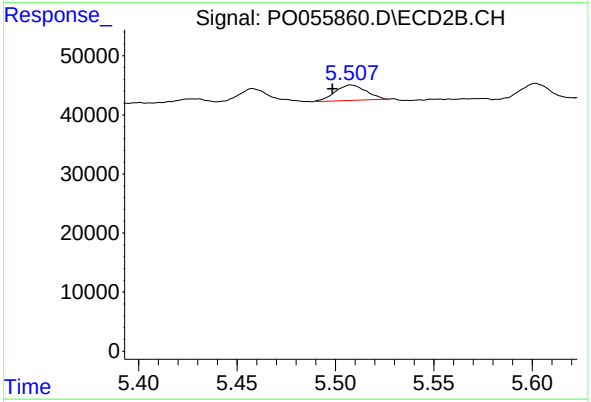
R.T.: 5.127 min
Delta R.T.: 0.018 min
Response: 32122
Conc: 22.88 ng/ml



#25 AR-1248-5

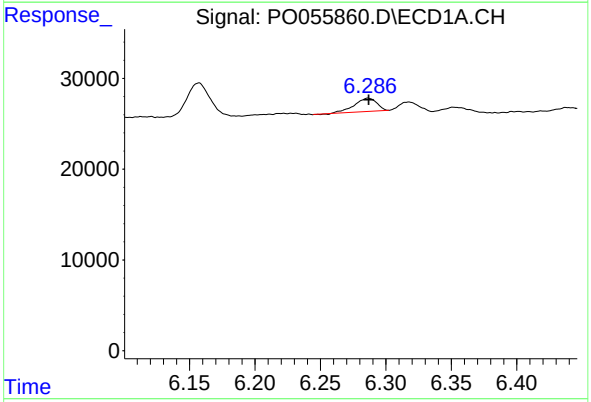
R.T.: 6.286 min
Delta R.T.: -0.065 min
Response: 17214
Conc: 10.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



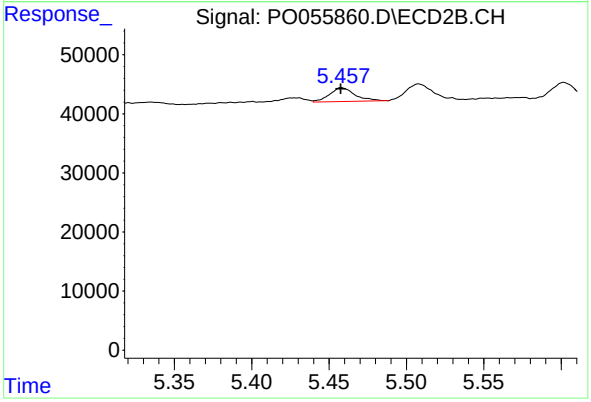
#25 AR-1248-5

R.T.: 5.508 min
Delta R.T.: 0.009 min
Response: 28628
Conc: 19.11 ng/ml



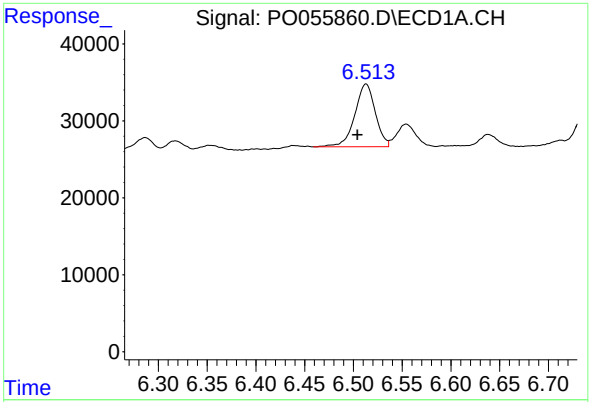
#26 AR-1254-1

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 17214
Conc: 8.20 ng/ml



#26 AR-1254-1

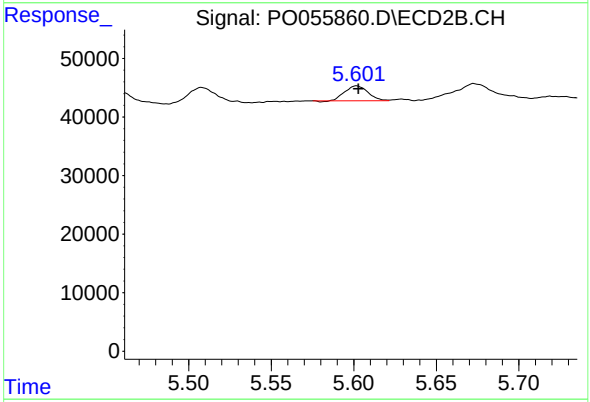
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 26901
Conc: 10.05 ng/ml



#27 AR-1254-2

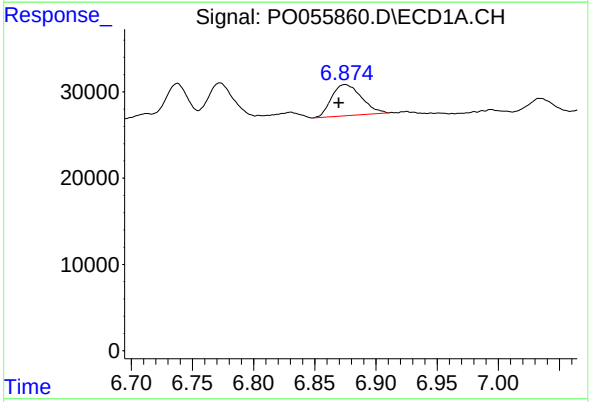
R.T.: 6.513 min
Delta R.T.: 0.009 min
Response: 118837
Conc: 35.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



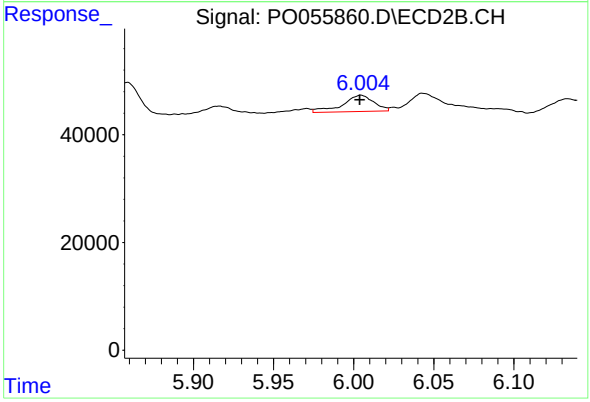
#27 AR-1254-2

R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 24705
Conc: 10.11 ng/ml



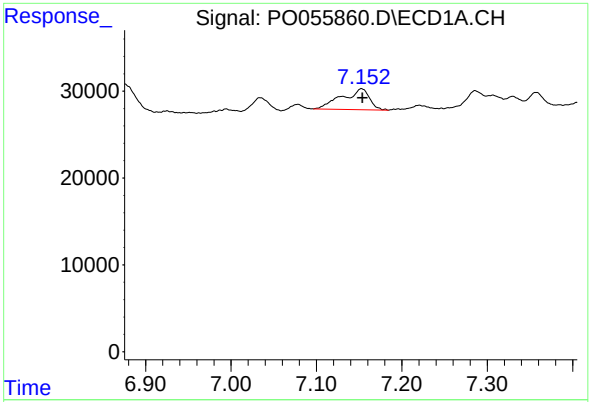
#28 AR-1254-3

R.T.: 6.875 min
Delta R.T.: 0.005 min
Response: 61257
Conc: 16.85 ng/ml



#28 AR-1254-3

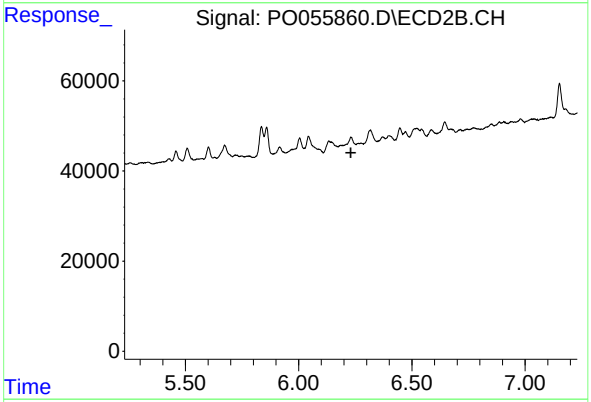
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 41543
Conc: 10.47 ng/ml



#29 AR-1254-4

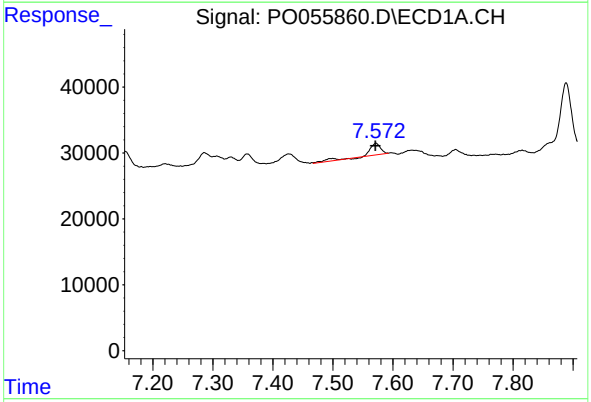
R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 53915
Conc: 19.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



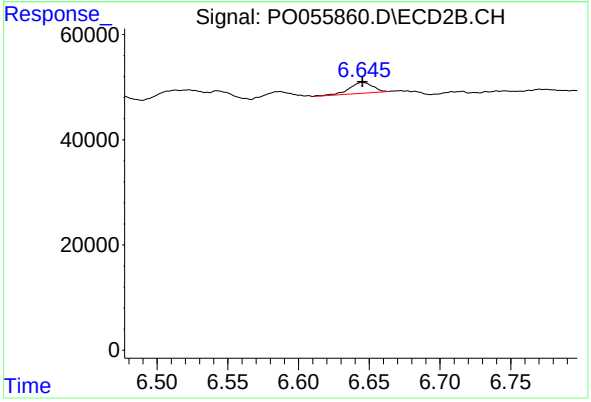
#29 AR-1254-4

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: -4548
Conc: N.D.



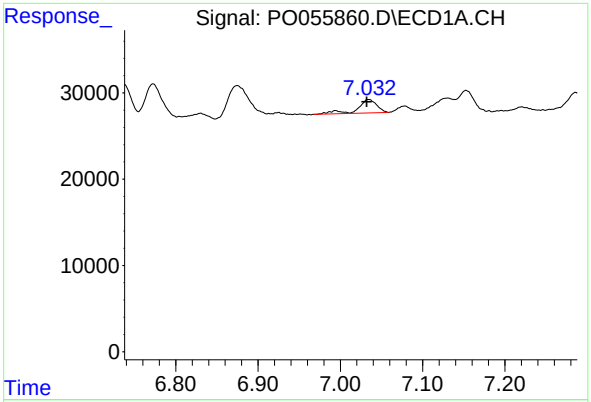
#30 AR-1254-5

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 24879
Conc: 8.68 ng/ml



#30 AR-1254-5

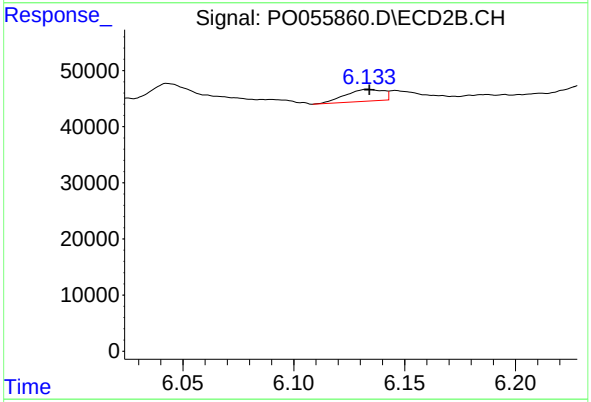
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 24149
Conc: 6.67 ng/ml



#31 AR-1260-1

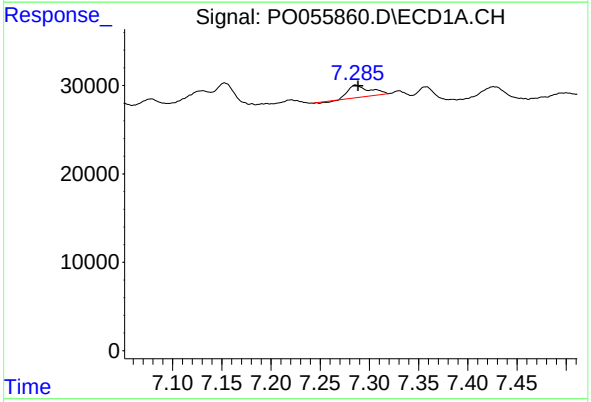
R.T.: 7.034 min
Delta R.T.: 0.002 min
Response: 25416
Conc: 11.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



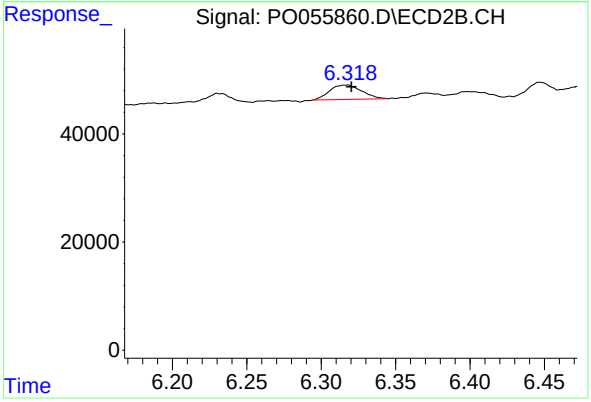
#31 AR-1260-1

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 25257
Conc: 11.46 ng/ml



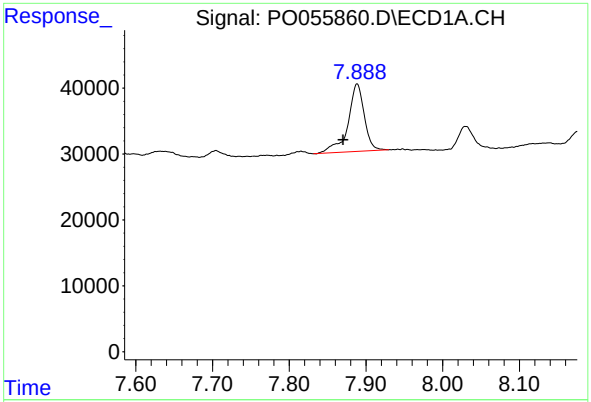
#32 AR-1260-2

R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 20703
Conc: 7.91 ng/ml



#32 AR-1260-2

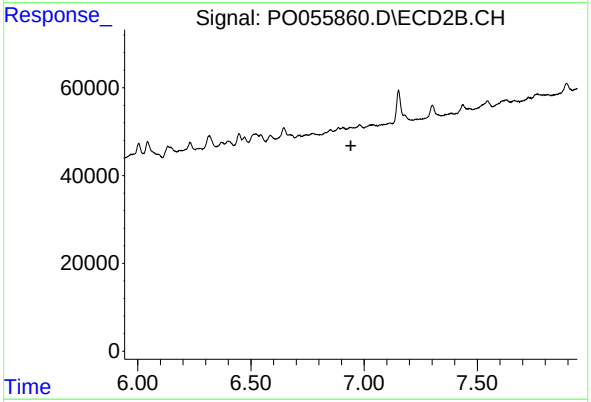
R.T.: 6.318 min
Delta R.T.: -0.002 min
Response: 39875
Conc: 13.06 ng/ml



#34 AR-1260-4

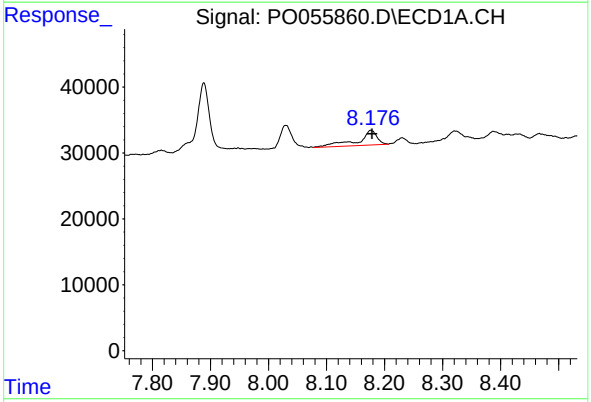
R.T.: 7.889 min
Delta R.T.: 0.018 min
Response: 152088
Conc: 65.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



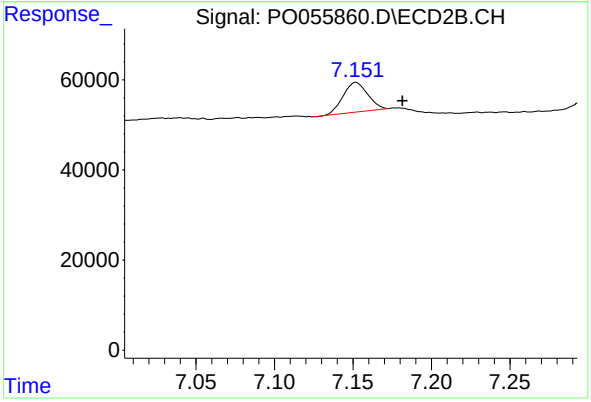
#34 AR-1260-4

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



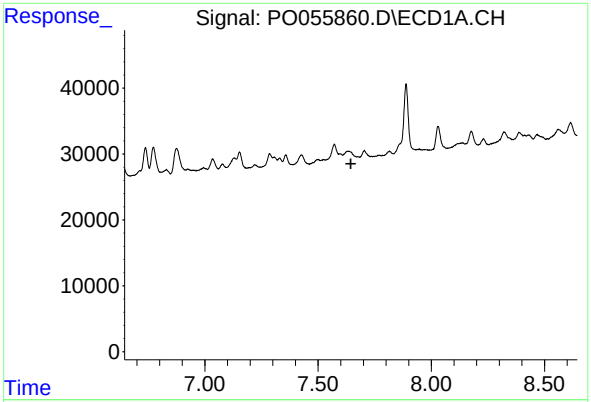
#35 AR-1260-5

R.T.: 8.176 min
Delta R.T.: -0.002 min
Response: 51469
Conc: 12.13 ng/ml



#35 AR-1260-5

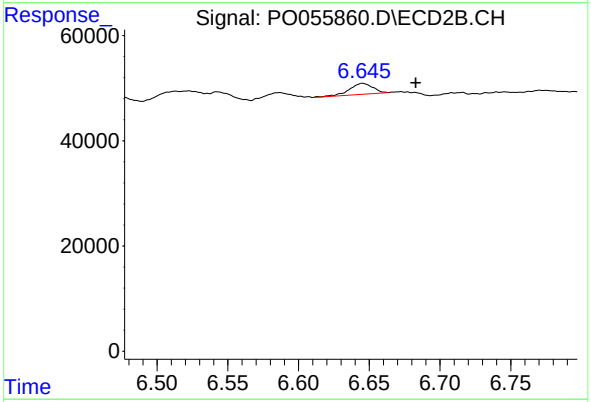
R.T.: 7.152 min
Delta R.T.: -0.030 min
Response: 71829
Conc: 14.30 ng/ml



#36 AR-1262-1

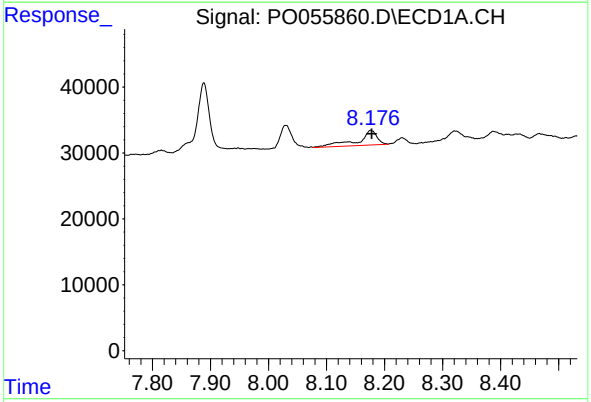
R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



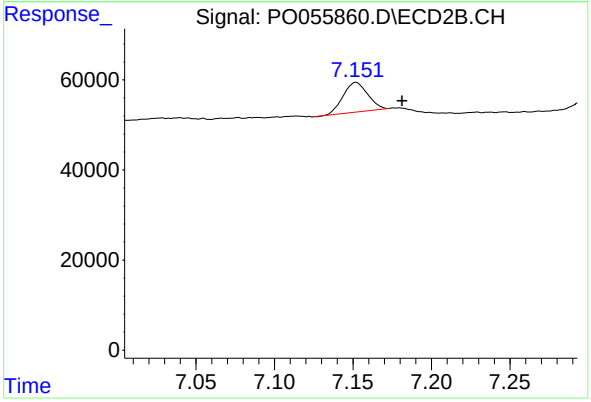
#36 AR-1262-1

R.T.: 6.645 min
Delta R.T.: -0.037 min
Response: 24149
Conc: 5.89 ng/ml



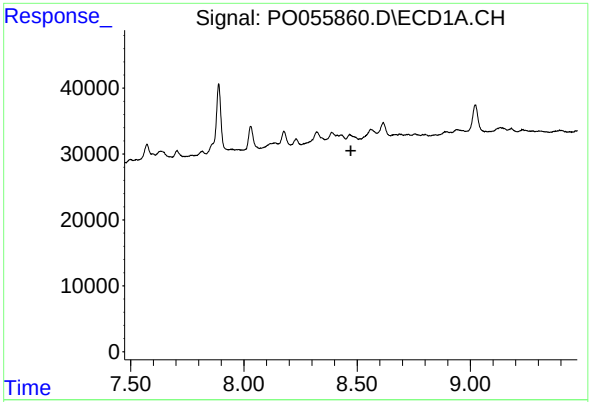
#37 AR-1262-2

R.T.: 8.176 min
Delta R.T.: -0.002 min
Response: 51469
Conc: 9.59 ng/ml



#37 AR-1262-2

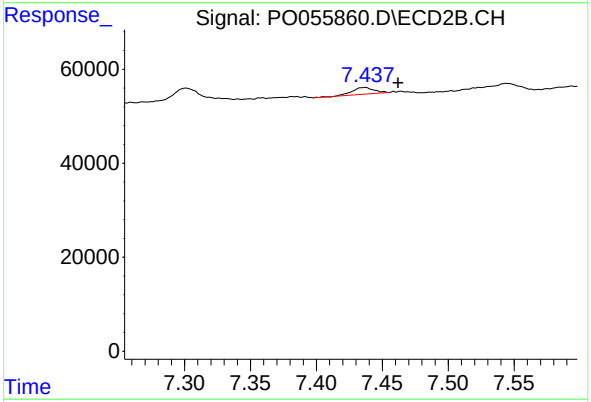
R.T.: 7.152 min
Delta R.T.: -0.029 min
Response: 71829
Conc: 11.49 ng/ml



#38 AR-1262-3

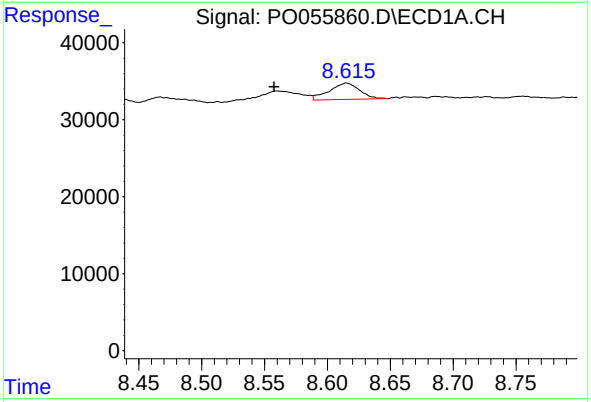
R.T.: 0.000 min
Exp R.T. : 8.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



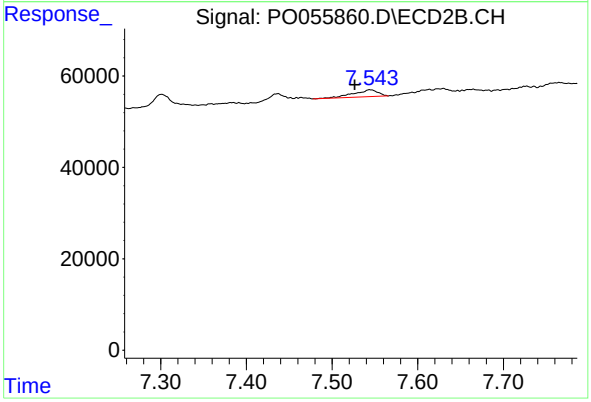
#38 AR-1262-3

R.T.: 7.437 min
Delta R.T.: -0.025 min
Response: 16529
Conc: 6.71 ng/ml



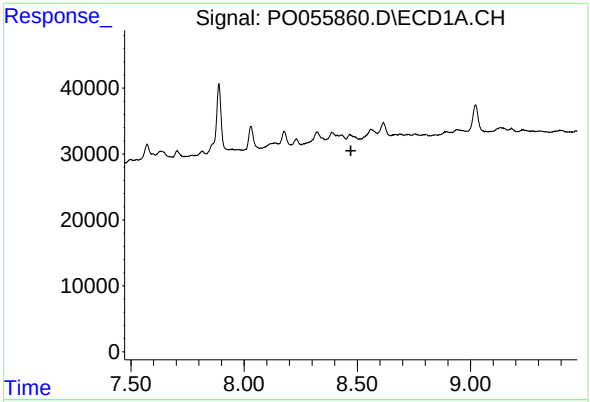
#39 AR-1262-4

R.T.: 8.615 min
Delta R.T.: 0.058 min
Response: 35702
Conc: 13.15 ng/ml



#39 AR-1262-4

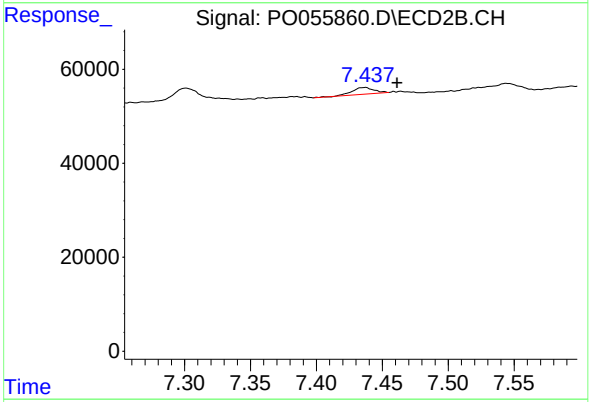
R.T.: 7.544 min
Delta R.T.: 0.017 min
Response: 30082
Conc: 7.35 ng/ml



#41 AR-1268-1

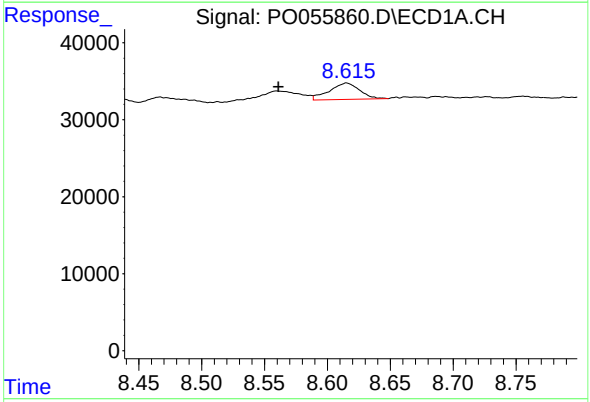
R.T.: 0.000 min
Exp R.T. : 8.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



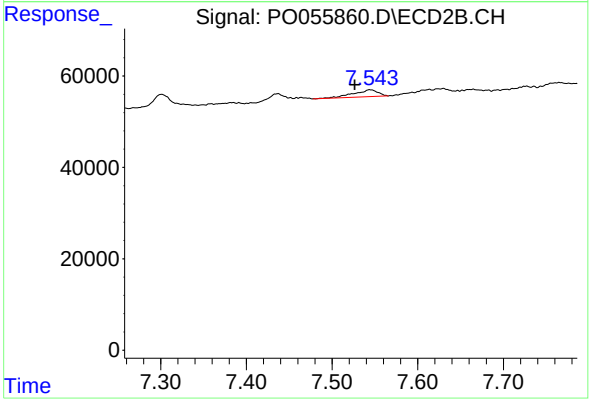
#41 AR-1268-1

R.T.: 7.437 min
Delta R.T.: -0.024 min
Response: 16529
Conc: 2.39 ng/ml



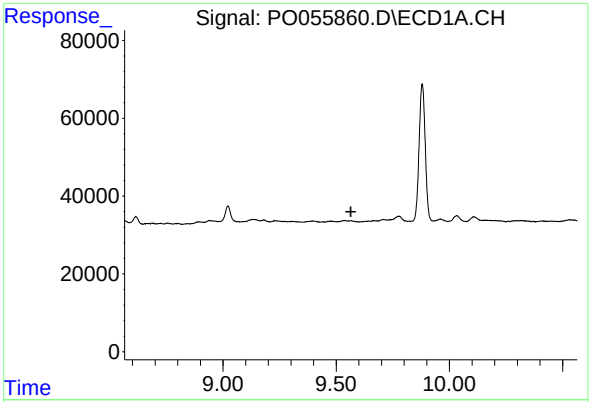
#42 AR-1268-2

R.T.: 8.615 min
Delta R.T.: 0.054 min
Response: 35702
Conc: 6.52 ng/ml



#42 AR-1268-2

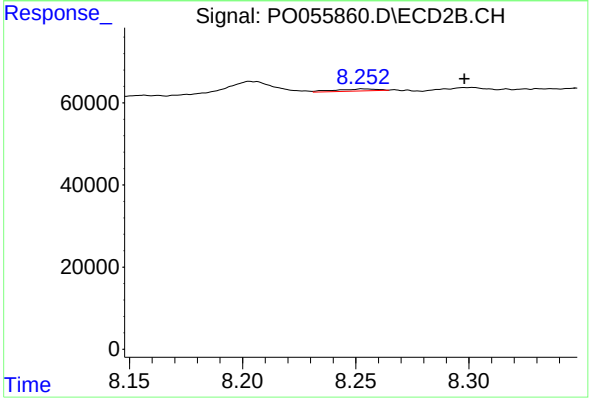
R.T.: 7.544 min
Delta R.T.: 0.017 min
Response: 30082
Conc: 5.29 ng/ml



#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.: 8.253 min
Delta R.T.: -0.045 min
Response: 6690
Conc: 0.55 ng/ml