

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0123119\
 Data File : P0065120.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Dec 2019 1:05
 Operator : AJ/MA
 Sample : K6447-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR31-48

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 07:48:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0123119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 31 07:42:34 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...	4.179	3.452	518782	649117	24.596	25.694
2)	SA Decachlor...	9.696	8.367	546458	725235	17.907	18.845
Target Compounds							
3)	L1 AR-1016-1	5.267	4.446	20842	7944	19.413	6.193 #
7)	L1 AR-1016-5	5.759	4.904	61382	94656	74.482	85.942
9)	L2 AR-1221-2	0.000	3.744	0	16280	N.D.	72.704 #
10)	L2 AR-1221-3	0.000	3.861	0	197459	N.D.	277.193 #
11)	L3 AR-1232-1	0.000	3.861	0	197459	N.D.	177.096 #
15)	L3 AR-1232-5	0.000	4.904	0	94656	N.D.	128.386 #
16)	L4 AR-1242-1	5.267	4.446	20842	7944	26.358	8.399 #
20)	L4 AR-1242-5	0.000	5.309	0	28588	N.D.	26.726 #
21)	L5 AR-1248-1	5.267	4.446	20842	7944	33.659	10.546 #
23)	L5 AR-1248-3	5.759	0.000	61382	0	59.557	N.D. #
24)	L5 AR-1248-4	0.000	4.904	0	94656	N.D.	69.870 #
25)	L5 AR-1248-5	0.000	5.309	0	28588	N.D.	19.874 #
26)	L6 AR-1254-1	0.000	5.309	0	28588	N.D.	12.227 #
27)	L6 AR-1254-2	6.393	5.449	51588	16503	24.349	7.742 #
28)	L6 AR-1254-3	6.758	5.848	56152	65508	23.440	18.181
29)	L6 AR-1254-4	7.037	6.075	31575	70678	16.960	30.393 #
30)	L6 AR-1254-5	7.453	6.489	50161	51447	24.723	15.253 #
31)	L7 AR-1260-1	0.000	5.977	0	75872	N.D.	31.968 #
32)	L7 AR-1260-2	7.166	6.165	72125	68430	35.105	22.429 #
33)	L7 AR-1260-3	0.000	6.316	0	29908	N.D.	11.135 #
34)	L7 AR-1260-4	7.743	6.783	26810	22336	14.426	9.639 #
35)	L7 AR-1260-5	0.000	7.026	0	33695	N.D.	6.229 #
36)	L8 AR-1262-1	0.000	6.522	0	19642	N.D.	13.212 #
37)	L8 AR-1262-2	0.000	7.026	0	33695	N.D.	5.047 #
38)	L8 AR-1262-3	0.000	7.371	0	25564	N.D.	9.903 #
39)	L8 AR-1262-4	0.000	7.371	0	25564	N.D.	5.294 #
40)	L8 AR-1262-5	0.000	7.823	0	244	N.D.	0.123 #
41)	L9 AR-1268-1	0.000	7.371	0	25564	N.D.	3.609 #
42)	L9 AR-1268-2	0.000	7.371	0	25564	N.D.	3.972 #
44)	L9 AR-1268-4	0.000	7.823	0	244	N.D.	0.115 #

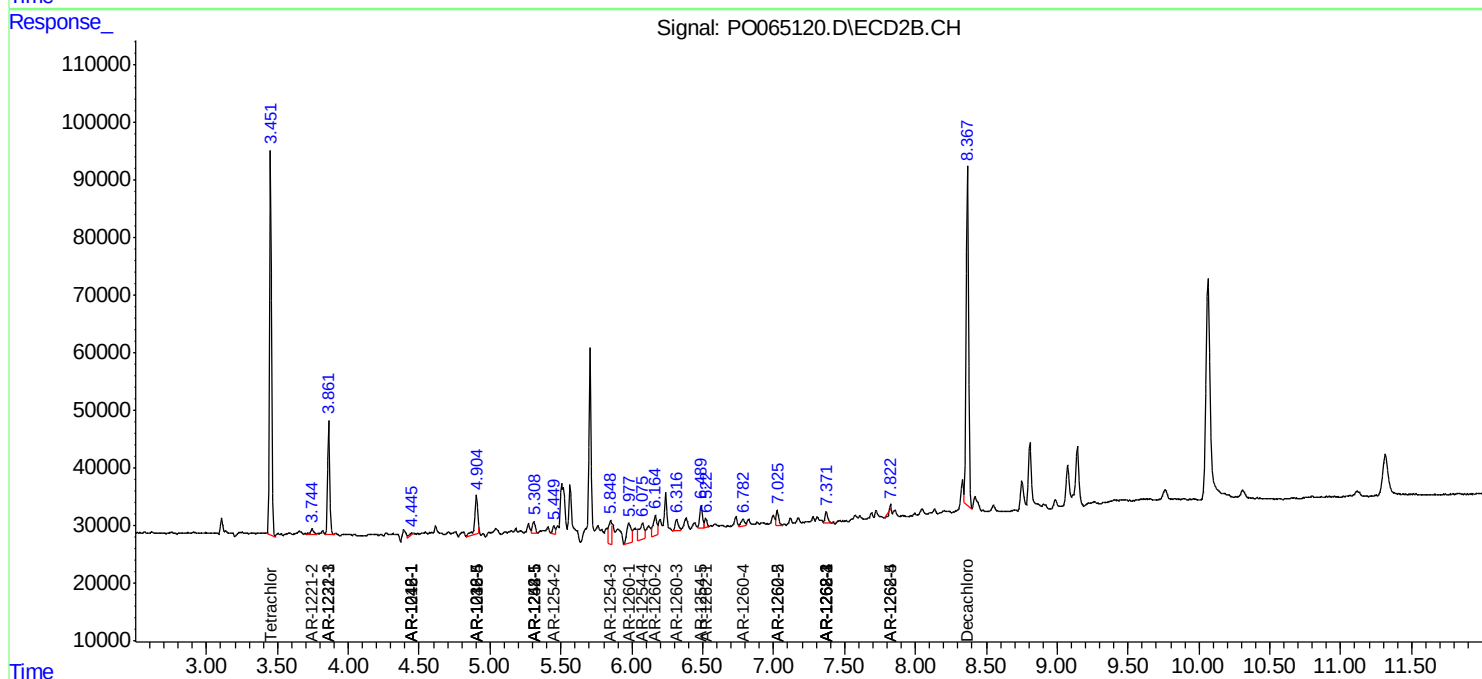
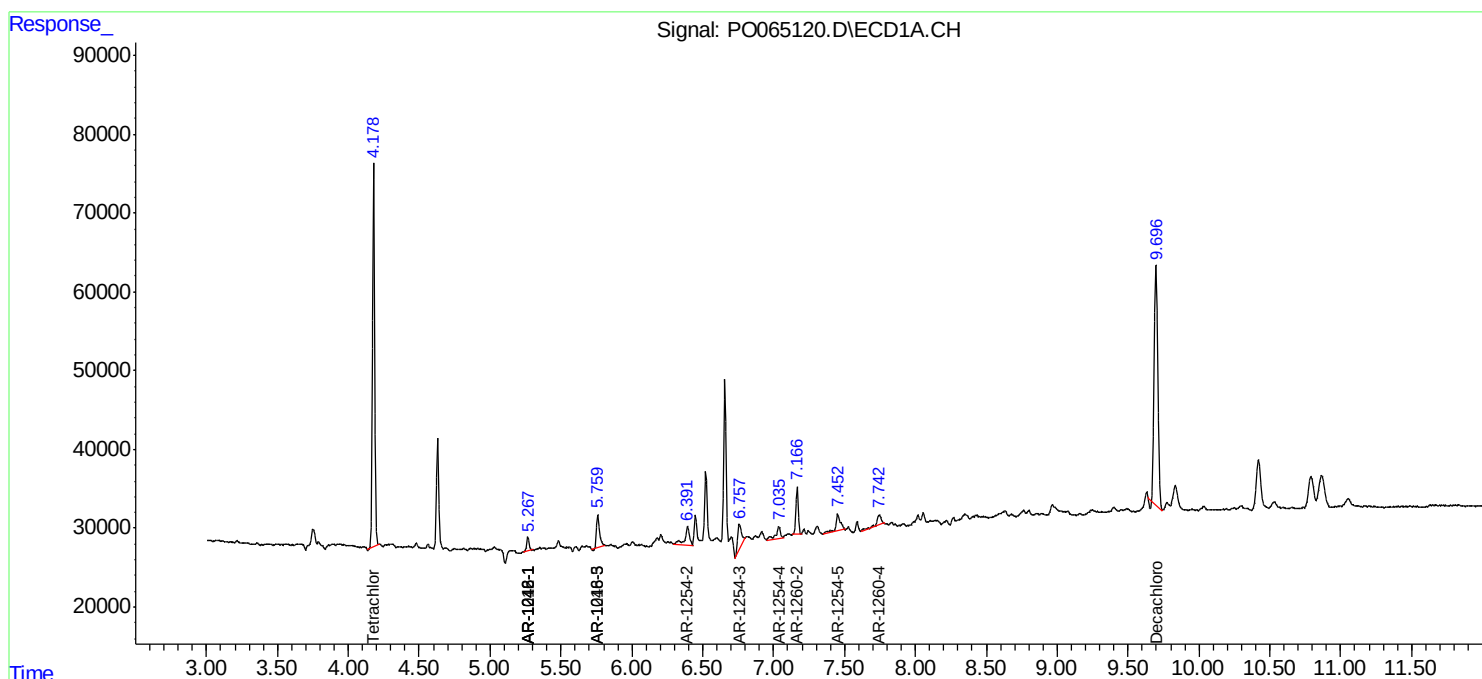
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

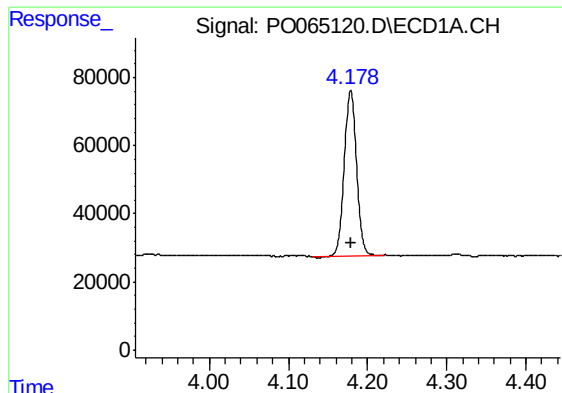
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123119\
Data File : PO065120.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2019 1:05
Operator : AJ/MA
Sample : K6447-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
RBR31-48

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 07:48:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 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

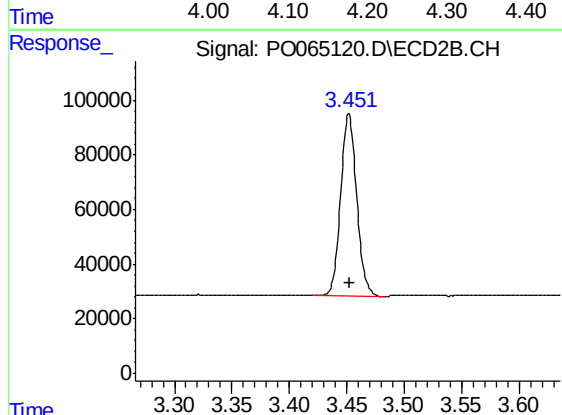




#1 Tetrachloro-m-xylene

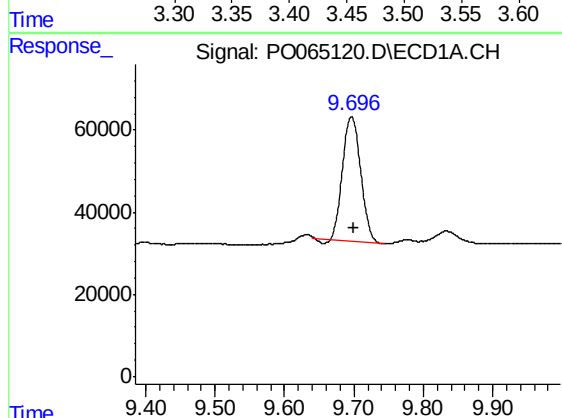
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 518782
Conc: 24.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR31-48



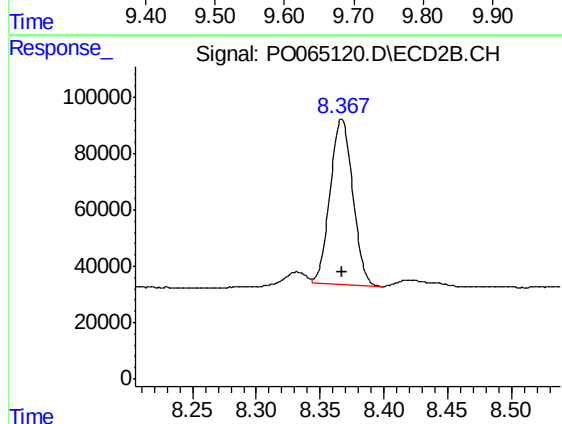
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: -0.001 min
Response: 649117
Conc: 25.69 ng/ml



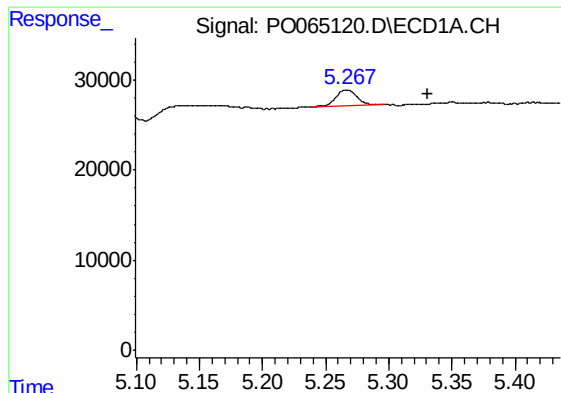
#2 Decachlorobiphenyl

R.T.: 9.696 min
Delta R.T.: -0.002 min
Response: 546458
Conc: 17.91 ng/ml



#2 Decachlorobiphenyl

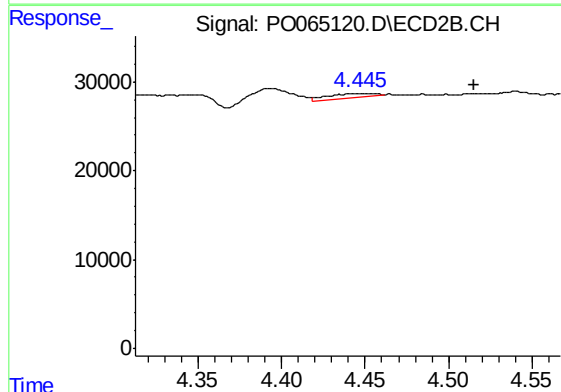
R.T.: 8.367 min
Delta R.T.: 0.000 min
Response: 725235
Conc: 18.84 ng/ml



#3 AR-1016-1

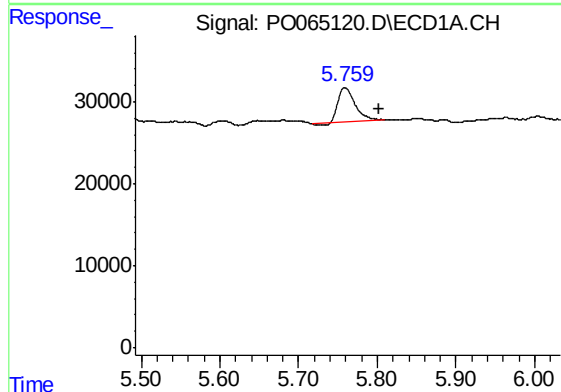
R.T.: 5.267 min
Delta R.T.: -0.064 min
Response: 20842
Conc: 19.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR31-48



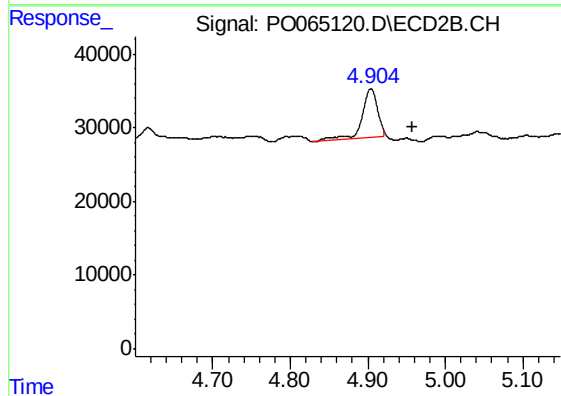
#3 AR-1016-1

R.T.: 4.446 min
Delta R.T.: -0.069 min
Response: 7944
Conc: 6.19 ng/ml



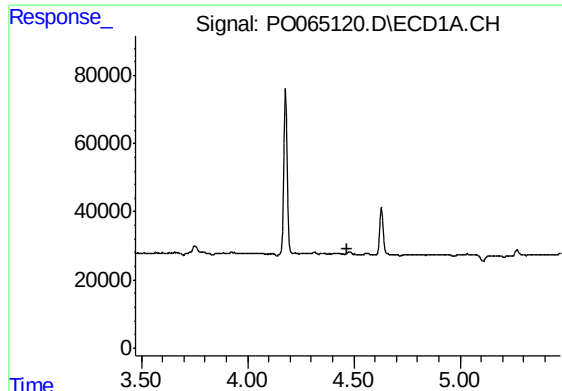
#7 AR-1016-5

R.T.: 5.759 min
Delta R.T.: -0.043 min
Response: 61382
Conc: 74.48 ng/ml



#7 AR-1016-5

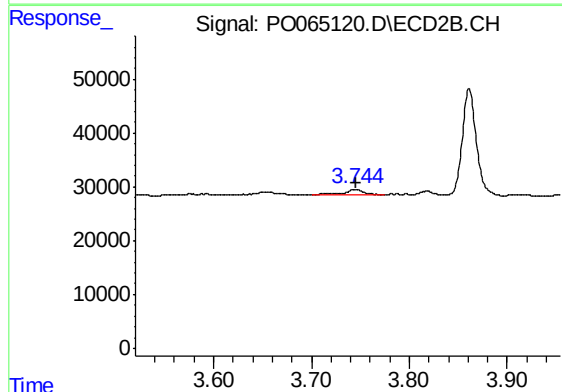
R.T.: 4.904 min
Delta R.T.: -0.053 min
Response: 94656
Conc: 85.94 ng/ml



#9 AR-1221-2

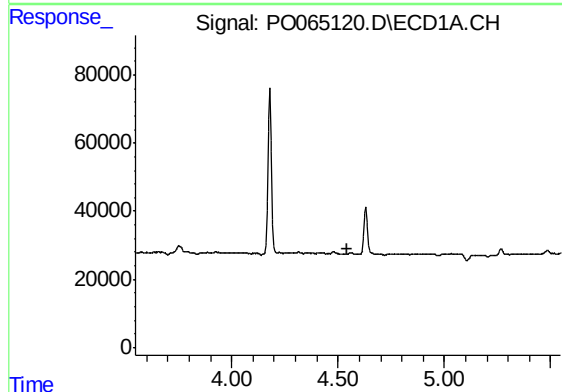
R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR31-48



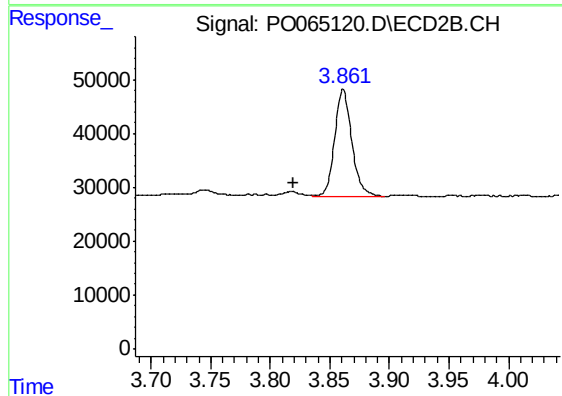
#9 AR-1221-2

R.T.: 3.744 min
Delta R.T.: -0.001 min
Response: 16280
Conc: 72.70 ng/ml



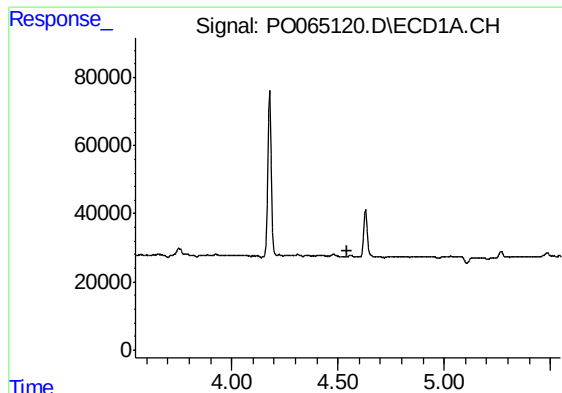
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.546 min
Response: 0
Conc: N.D.



#10 AR-1221-3

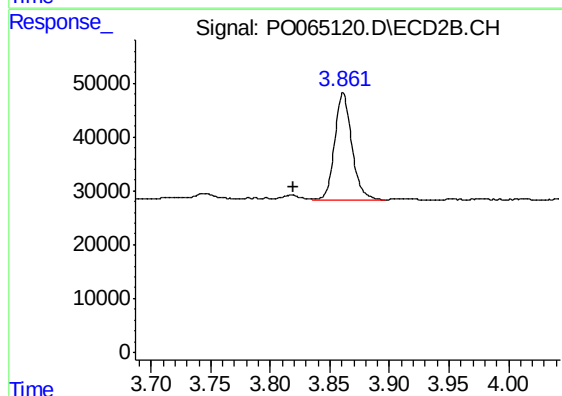
R.T.: 3.861 min
Delta R.T.: 0.042 min
Response: 197459
Conc: 277.19 ng/ml



#11 AR-1232-1

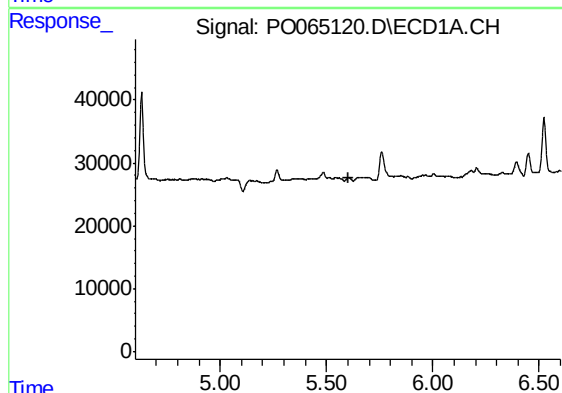
R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR31-48



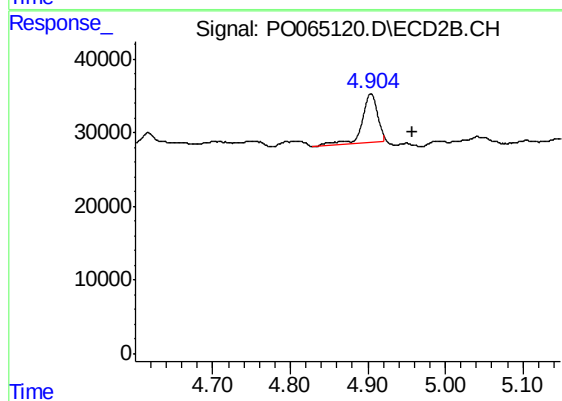
#11 AR-1232-1

R.T.: 3.861 min
Delta R.T.: 0.042 min
Response: 197459
Conc: 177.10 ng/ml



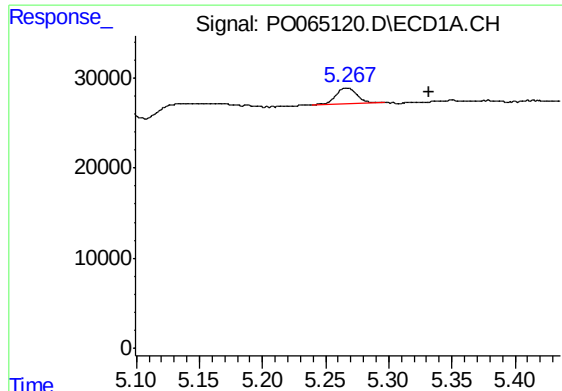
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



#15 AR-1232-5

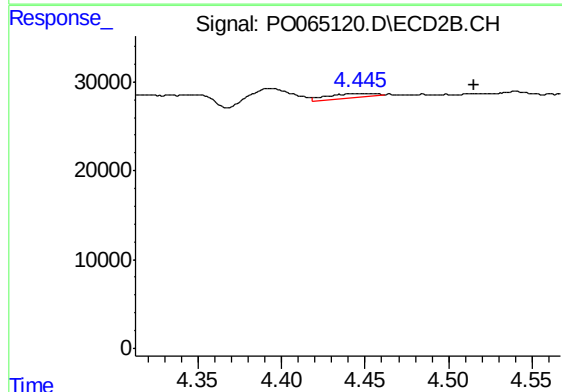
R.T.: 4.904 min
Delta R.T.: -0.054 min
Response: 94656
Conc: 128.39 ng/ml



#16 AR-1242-1

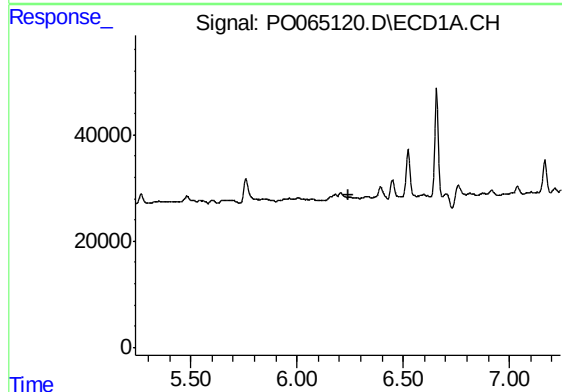
R.T.: 5.267 min
Delta R.T.: -0.065 min
Response: 20842
Conc: 26.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR31-48



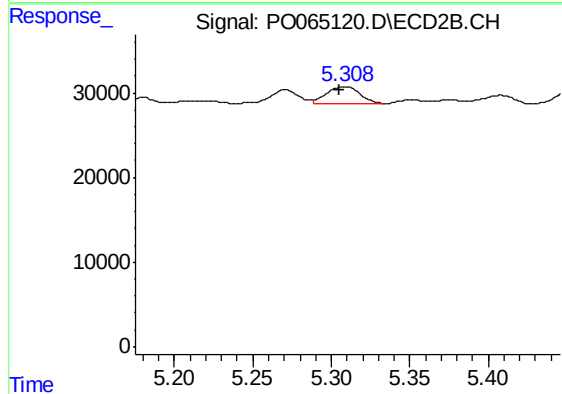
#16 AR-1242-1

R.T.: 4.446 min
Delta R.T.: -0.069 min
Response: 7944
Conc: 8.40 ng/ml



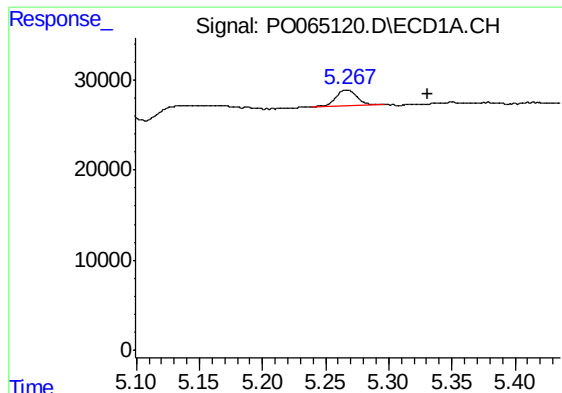
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.240 min
Response: 0
Conc: N.D.



#20 AR-1242-5

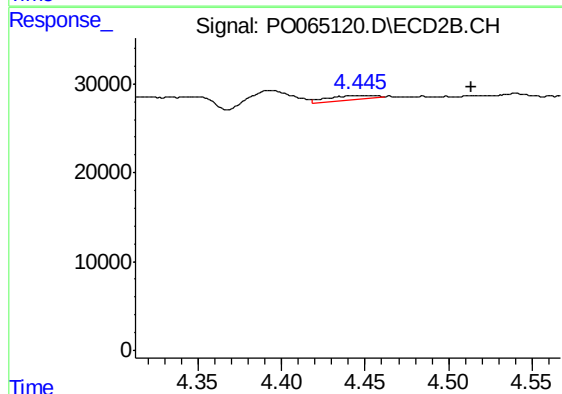
R.T.: 5.309 min
Delta R.T.: 0.004 min
Response: 28588
Conc: 26.73 ng/ml



#21 AR-1248-1

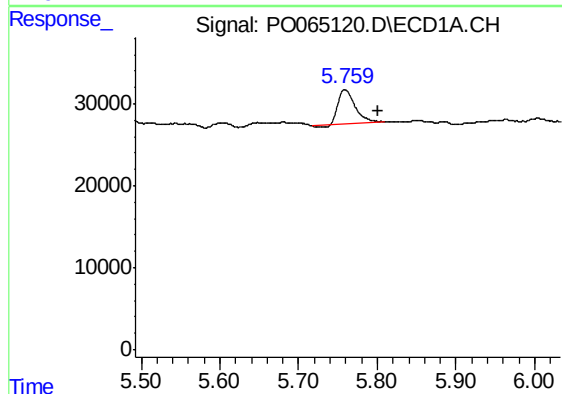
R.T.: 5.267 min
Delta R.T.: -0.064 min
Response: 20842
Conc: 33.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR31-48



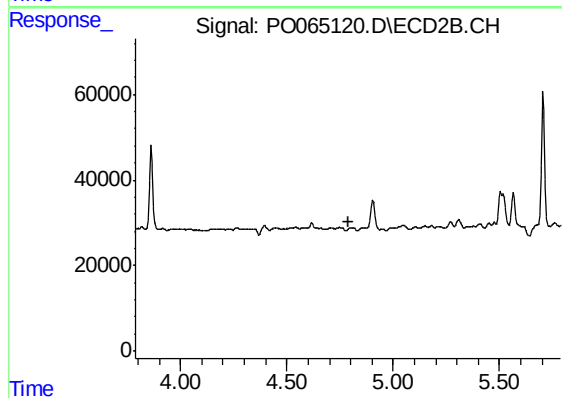
#21 AR-1248-1

R.T.: 4.446 min
Delta R.T.: -0.068 min
Response: 7944
Conc: 10.55 ng/ml



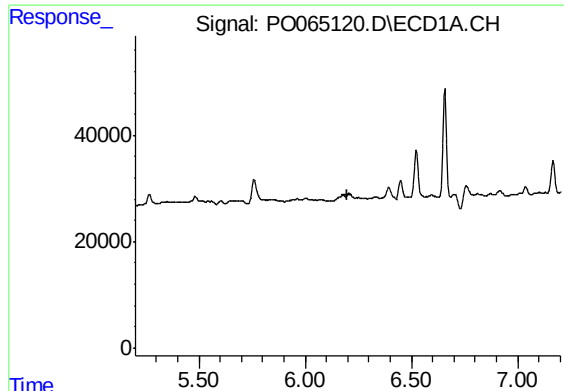
#23 AR-1248-3

R.T.: 5.759 min
Delta R.T.: -0.042 min
Response: 61382
Conc: 59.56 ng/ml



#23 AR-1248-3

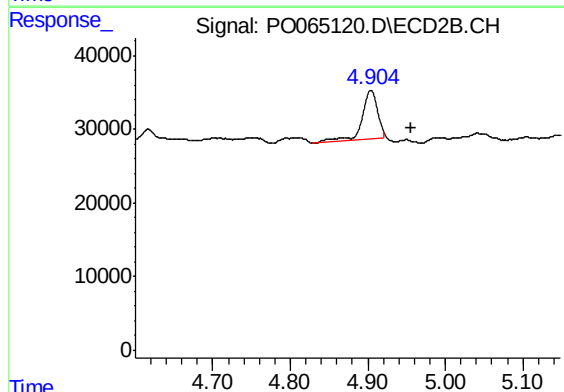
R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#24 AR-1248-4

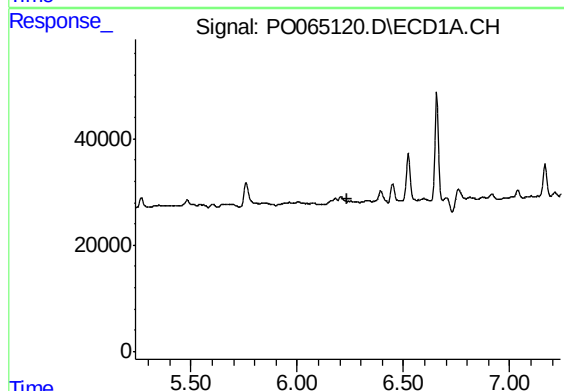
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR31-48



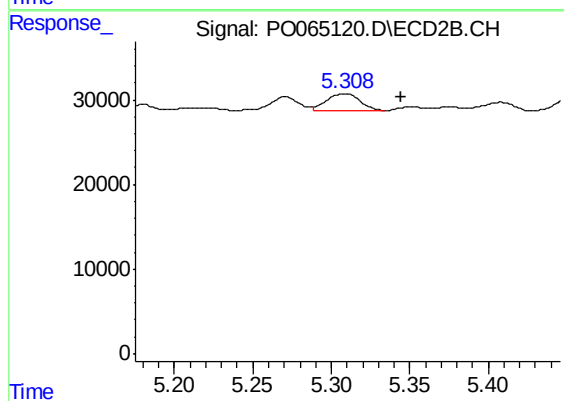
#24 AR-1248-4

R.T.: 4.904 min
Delta R.T.: -0.053 min
Response: 94656
Conc: 69.87 ng/ml



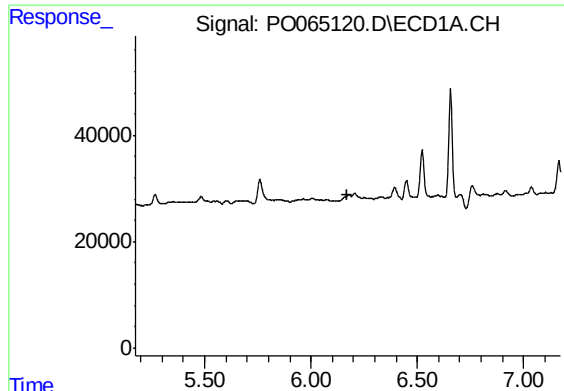
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#25 AR-1248-5

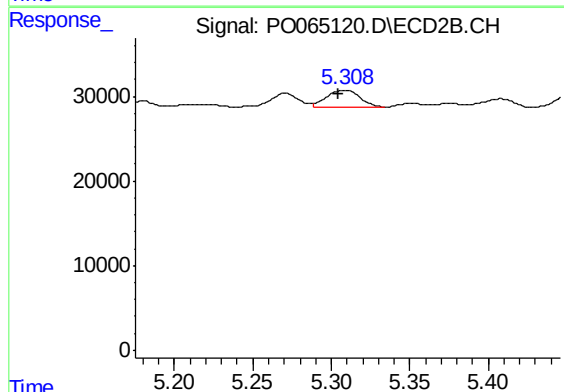
R.T.: 5.309 min
Delta R.T.: -0.036 min
Response: 28588
Conc: 19.87 ng/ml



#26 AR-1254-1

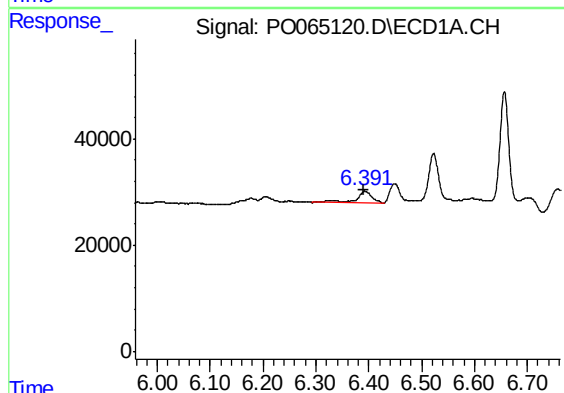
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR31-48



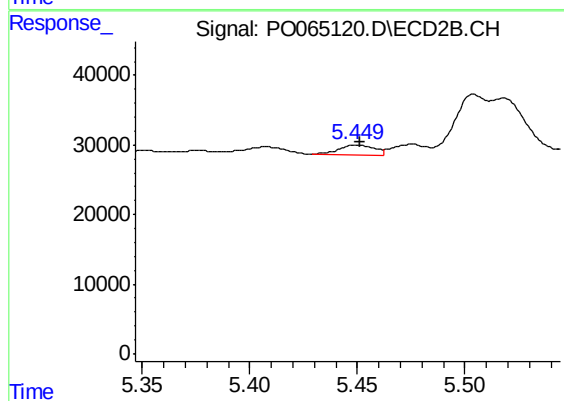
#26 AR-1254-1

R.T.: 5.309 min
Delta R.T.: 0.004 min
Response: 28588
Conc: 12.23 ng/ml



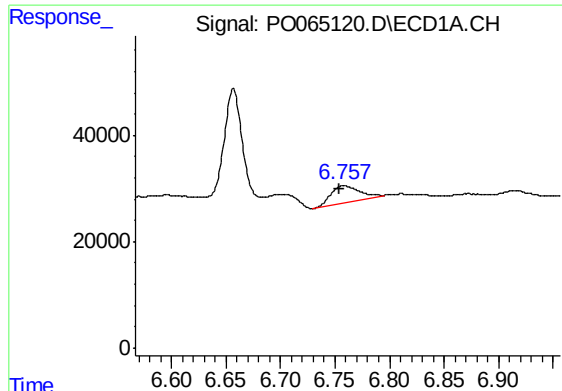
#27 AR-1254-2

R.T.: 6.393 min
Delta R.T.: 0.001 min
Response: 51588
Conc: 24.35 ng/ml



#27 AR-1254-2

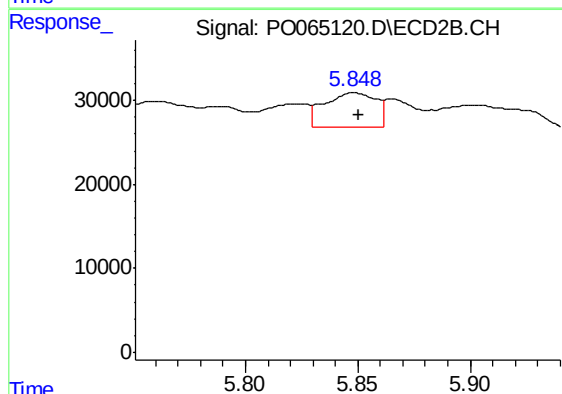
R.T.: 5.449 min
Delta R.T.: -0.002 min
Response: 16503
Conc: 7.74 ng/ml



#28 AR-1254-3

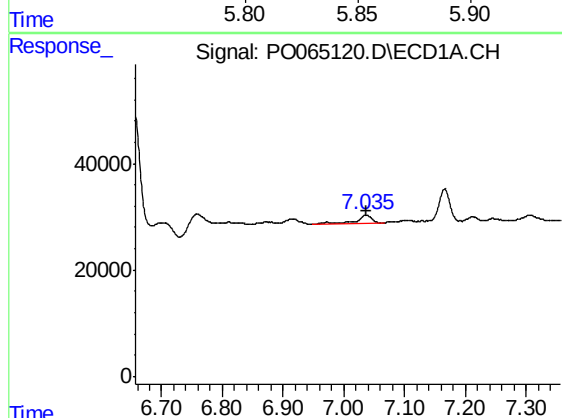
R.T.: 6.758 min
Delta R.T.: 0.004 min
Response: 56152
Conc: 23.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR31-48



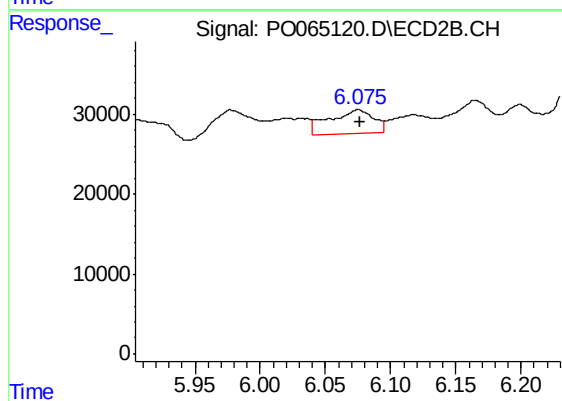
#28 AR-1254-3

R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 65508
Conc: 18.18 ng/ml



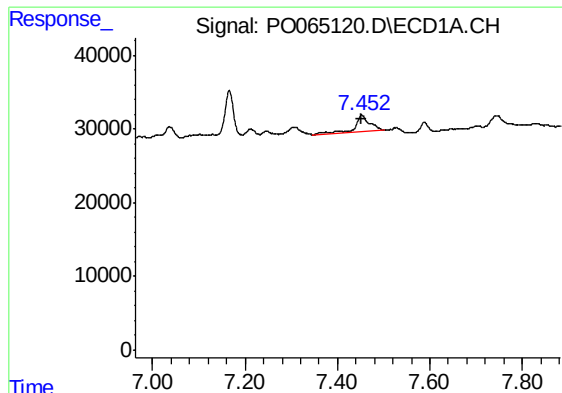
#29 AR-1254-4

R.T.: 7.037 min
Delta R.T.: -0.001 min
Response: 31575
Conc: 16.96 ng/ml



#29 AR-1254-4

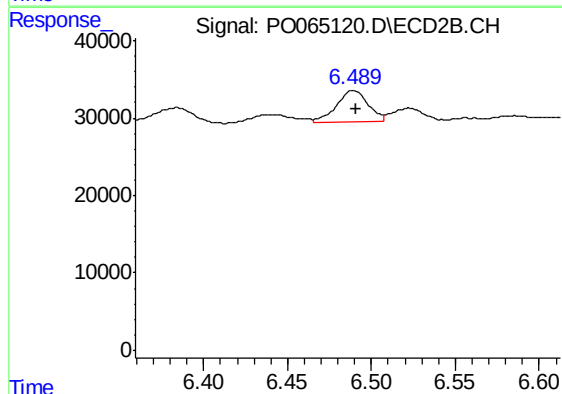
R.T.: 6.075 min
Delta R.T.: -0.002 min
Response: 70678
Conc: 30.39 ng/ml



#30 AR-1254-5

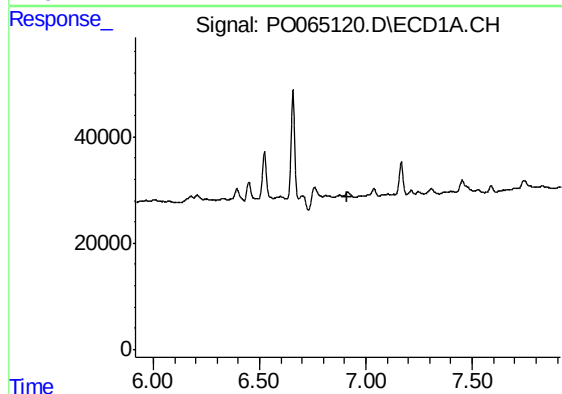
R.T.: 7.453 min
Delta R.T.: 0.000 min
Response: 50161
Conc: 24.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR31-48



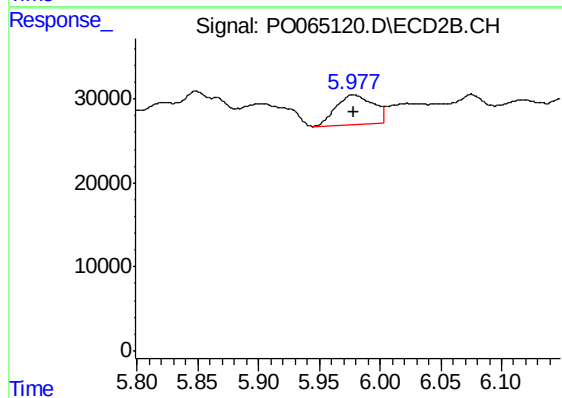
#30 AR-1254-5

R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 51447
Conc: 15.25 ng/ml



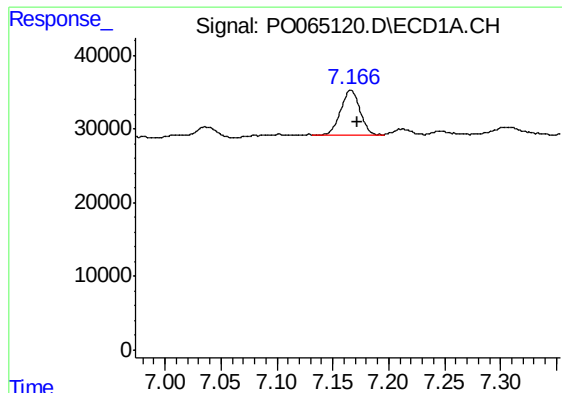
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#31 AR-1260-1

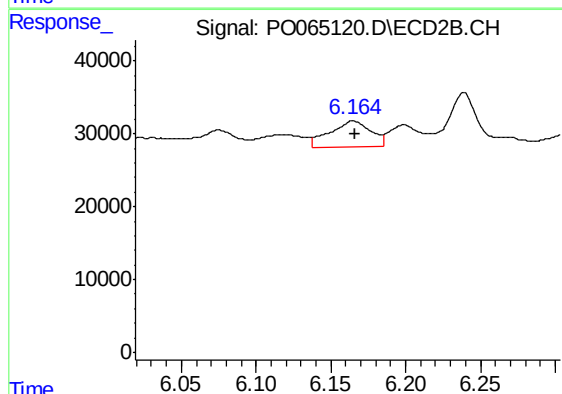
R.T.: 5.977 min
Delta R.T.: -0.001 min
Response: 75872
Conc: 31.97 ng/ml



#32 AR-1260-2

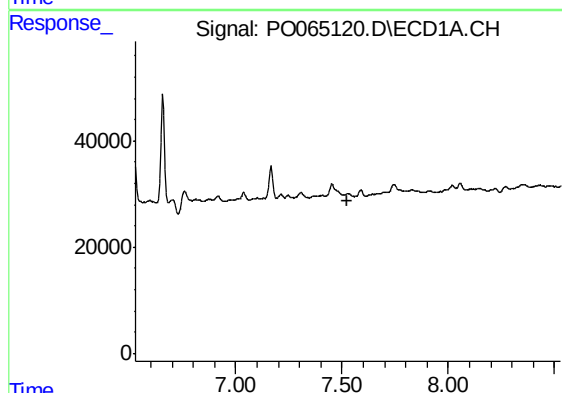
R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 72125
Conc: 35.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR31-48



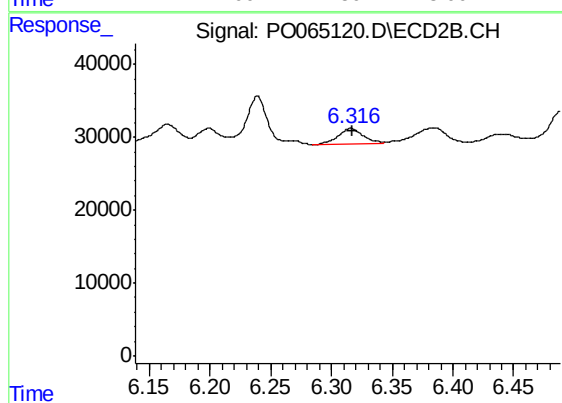
#32 AR-1260-2

R.T.: 6.165 min
Delta R.T.: -0.001 min
Response: 68430
Conc: 22.43 ng/ml



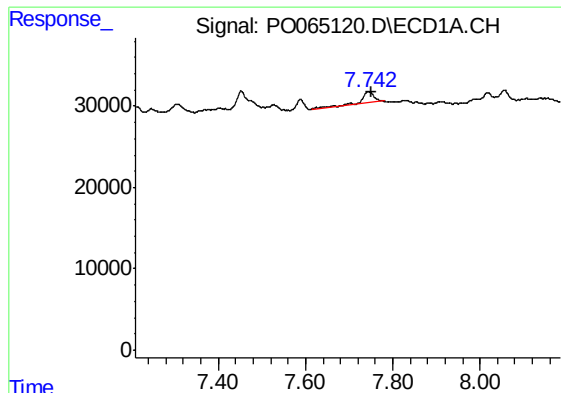
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



#33 AR-1260-3

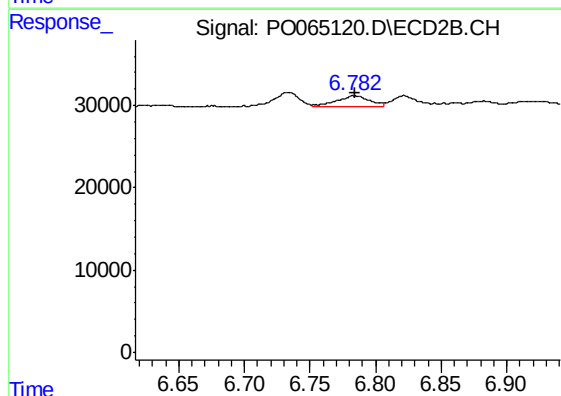
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 29908
Conc: 11.13 ng/ml



#34 AR-1260-4

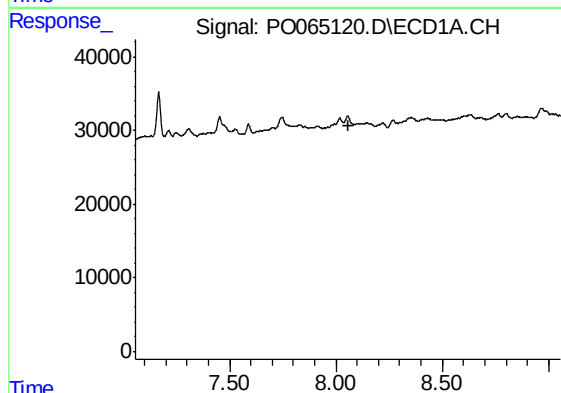
R.T.: 7.743 min
Delta R.T.: -0.009 min
Response: 26810
Conc: 14.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR31-48



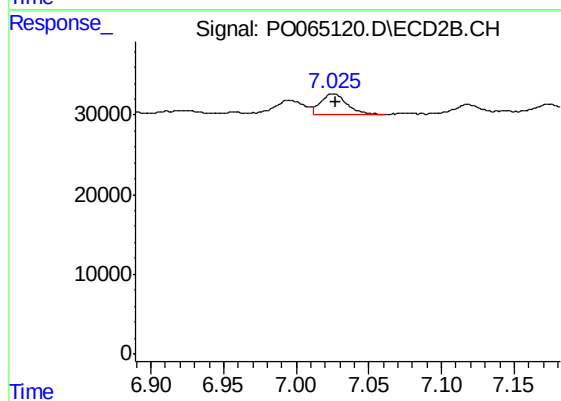
#34 AR-1260-4

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 22336
Conc: 9.64 ng/ml



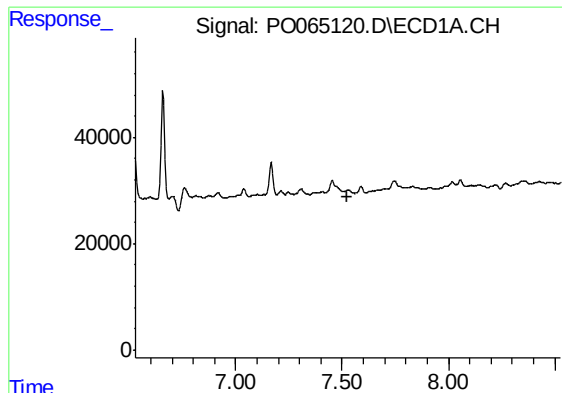
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.057 min
Response: 0
Conc: N.D.



#35 AR-1260-5

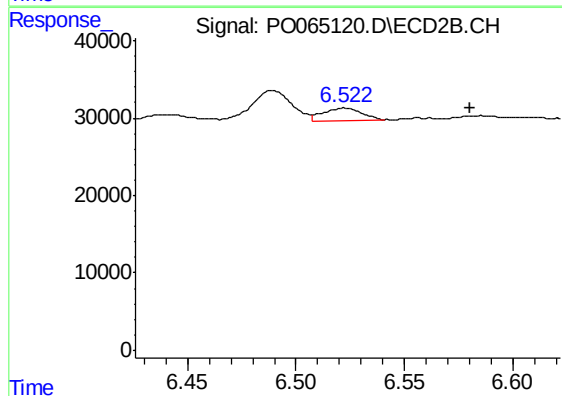
R.T.: 7.026 min
Delta R.T.: -0.001 min
Response: 33695
Conc: 6.23 ng/ml



#36 AR-1262-1

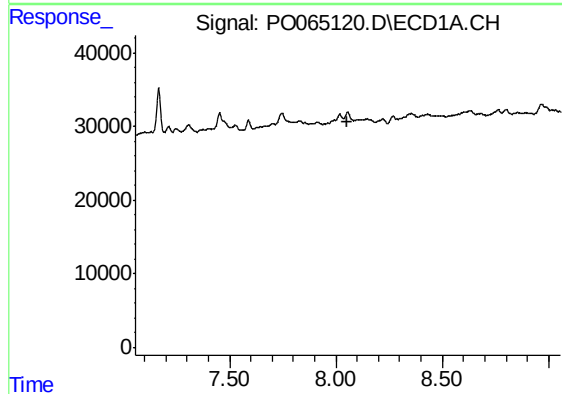
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR31-48



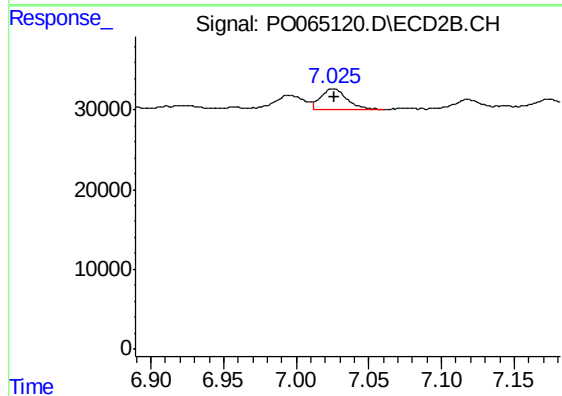
#36 AR-1262-1

R.T.: 6.522 min
Delta R.T.: -0.058 min
Response: 19642
Conc: 13.21 ng/ml



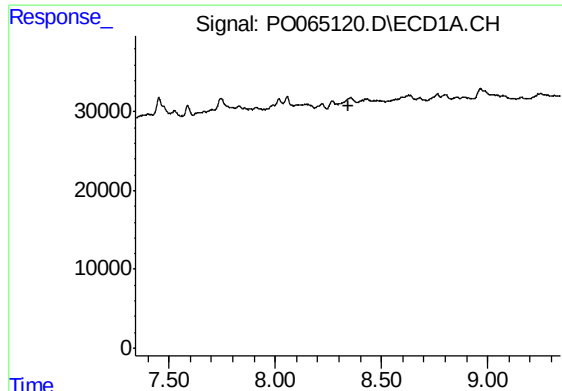
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.056 min
Response: 0
Conc: N.D.



#37 AR-1262-2

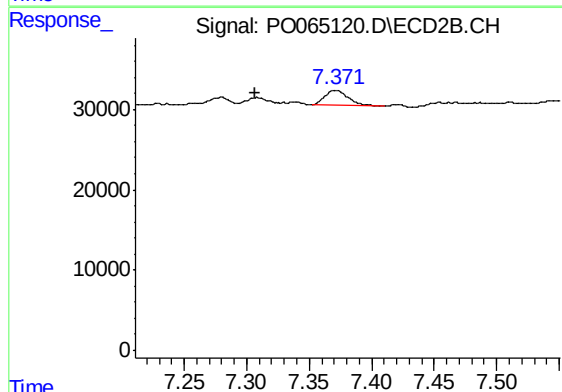
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 33695
Conc: 5.05 ng/ml



#38 AR-1262-3

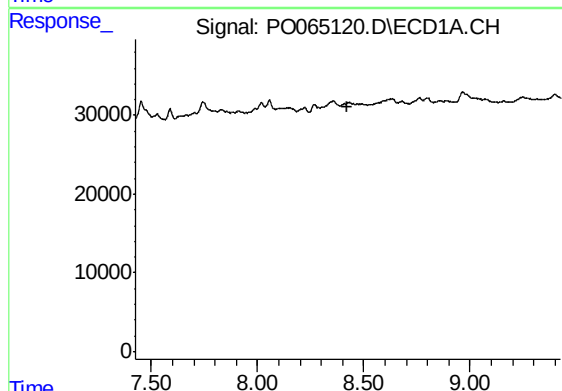
R.T.: 0.000 min
Exp R.T.: 8.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR31-48



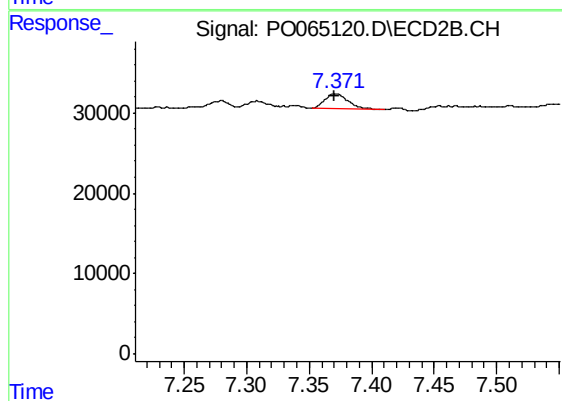
#38 AR-1262-3

R.T.: 7.371 min
Delta R.T.: 0.064 min
Response: 25564
Conc: 9.90 ng/ml



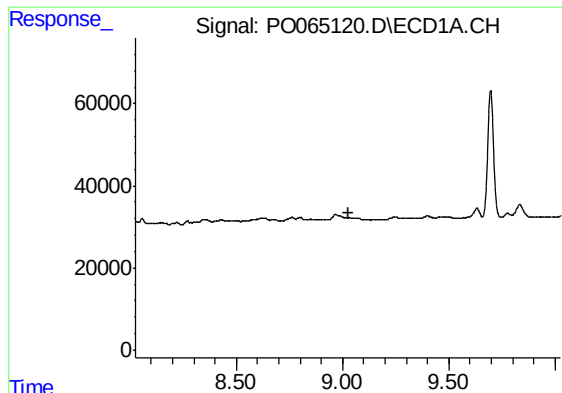
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.425 min
Response: 0
Conc: N.D.



#39 AR-1262-4

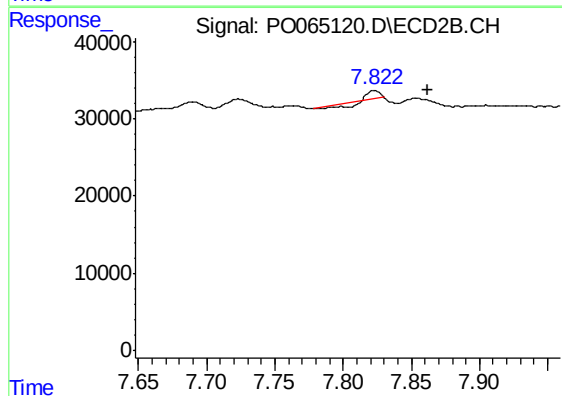
R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 25564
Conc: 5.29 ng/ml



#40 AR-1262-5

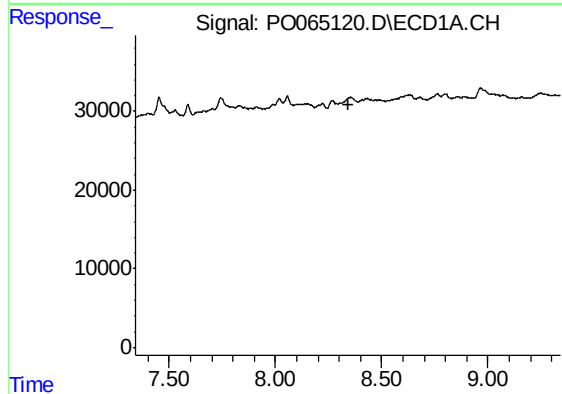
R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR31-48



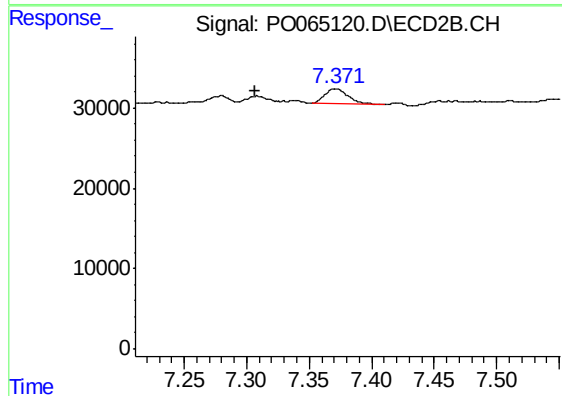
#40 AR-1262-5

R.T.: 7.823 min
Delta R.T.: -0.040 min
Response: 244
Conc: 0.12 ng/ml



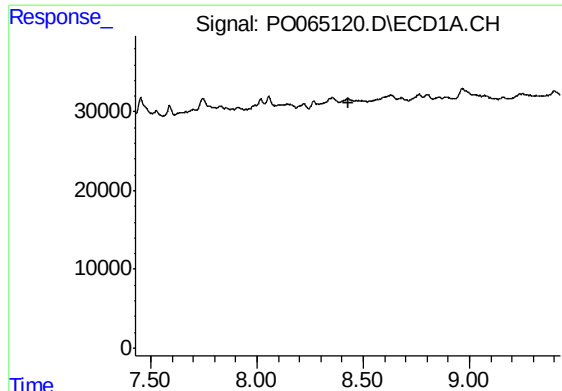
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.



#41 AR-1268-1

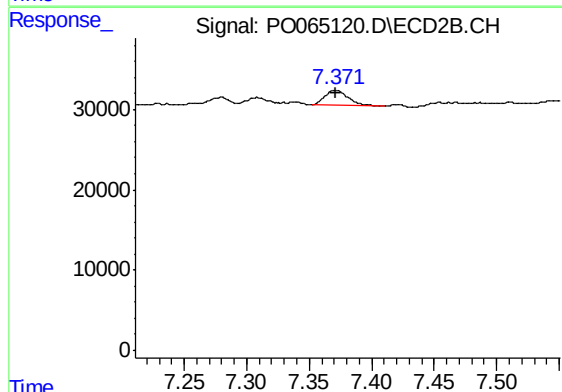
R.T.: 7.371 min
Delta R.T.: 0.064 min
Response: 25564
Conc: 3.61 ng/ml



#42 AR-1268-2

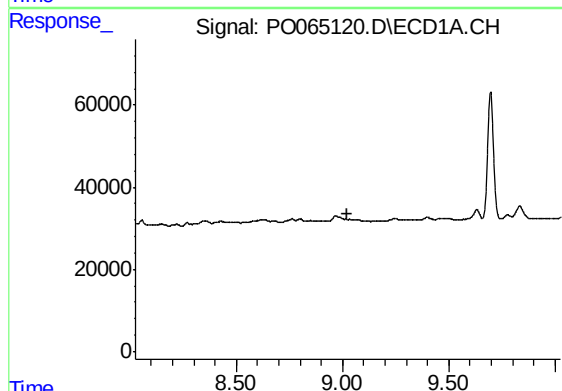
R.T.: 0.000 min
Exp R.T. : 8.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR31-48



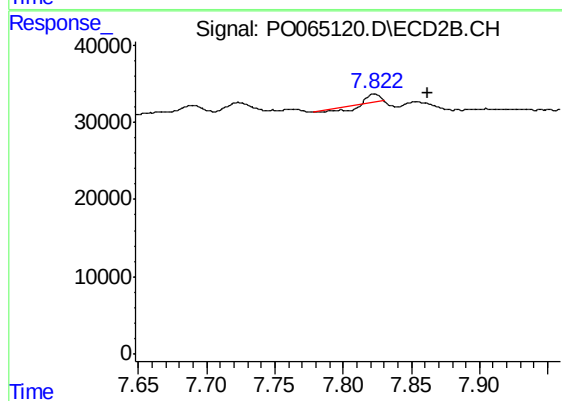
#42 AR-1268-2

R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 25564
Conc: 3.97 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.823 min
Delta R.T.: -0.040 min
Response: 244
Conc: 0.12 ng/ml