

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072419\
 Data File : P0058327.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2019 17:17
 Operator : SM/AJ
 Sample : K3622-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-02-071919-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:05:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.190	3.531	887064	796679	26.177	24.839
2)	SA Decachlor...	9.723	8.427	924565	591227	18.072	17.249
Target Compounds							
3)	L1 AR-1016-1	5.364	0.000	18179	0	11.780	N.D. #
4)	L1 AR-1016-2	5.364	0.000	18179	0	8.048	N.D. #
5)	L1 AR-1016-3	5.492	0.000	34853	0	24.626	N.D. #
6)	L1 AR-1016-4	5.492	4.889	34853	66588	30.602	85.536 #
7)	L1 AR-1016-5	5.809	5.049	99535	30533	86.773	29.783 #
12)	L3 AR-1232-2	5.023	0.000	22371	0	48.372	N.D. #
13)	L3 AR-1232-3	5.364	0.000	18179	0	18.253	N.D. #
14)	L3 AR-1232-4	5.492	4.889	34853	66588	69.893	181.435 #
15)	L3 AR-1232-5	0.000	5.049	0	30533	N.D.	73.766 #
16)	L4 AR-1242-1	5.364	0.000	18179	0	14.843	N.D. #
17)	L4 AR-1242-2	5.364	0.000	18179	0	9.901	N.D. #
18)	L4 AR-1242-3	5.492	0.000	34853	0	30.016	N.D. #
19)	L4 AR-1242-4	5.492	4.889	34853	66588	36.967	87.731 #
20)	L4 AR-1242-5	6.279	5.389	50663	69638	43.751	73.083 #
21)	L5 AR-1248-1	5.364	0.000	18179	0	19.446	N.D. #
22)	L5 AR-1248-2	0.000	4.889	0	66588	N.D.	65.347 #
23)	L5 AR-1248-3	5.809	4.889	99535	66588	64.205	63.346
24)	L5 AR-1248-4	6.217	5.049	78757	30533	40.226	23.713 #
25)	L5 AR-1248-5	6.279	5.389	50663	69638	26.583	55.085 #
26)	L6 AR-1254-1	6.198	5.389	58661	69638	29.850	34.179
27)	L6 AR-1254-2	6.413	5.582	78193	484164	23.919	267.181 #
28)	L6 AR-1254-3	6.774	0.000	63261	0	17.932	N.D. #
29)	L6 AR-1254-4	7.092	0.000	25438	0	8.597	N.D. #
30)	L6 AR-1254-5	7.469	6.556	22933	30226	7.813	11.119 #
31)	L7 AR-1260-1	6.928	0.000	30748	0	12.294	N.D. #
32)	L7 AR-1260-2	7.183	6.233	142515	20571	40.535	7.999 #
33)	L7 AR-1260-3	7.542	6.425	22521	26452	7.670	11.598 #
34)	L7 AR-1260-4	7.760	0.000	28774	0	10.533	N.D. #
36)	L8 AR-1262-1	7.542	6.556	22521	30226	4.076	7.610 #
45)	L9 AR-1268-5	0.000	8.197	0	11531	N.D.	0.691 #

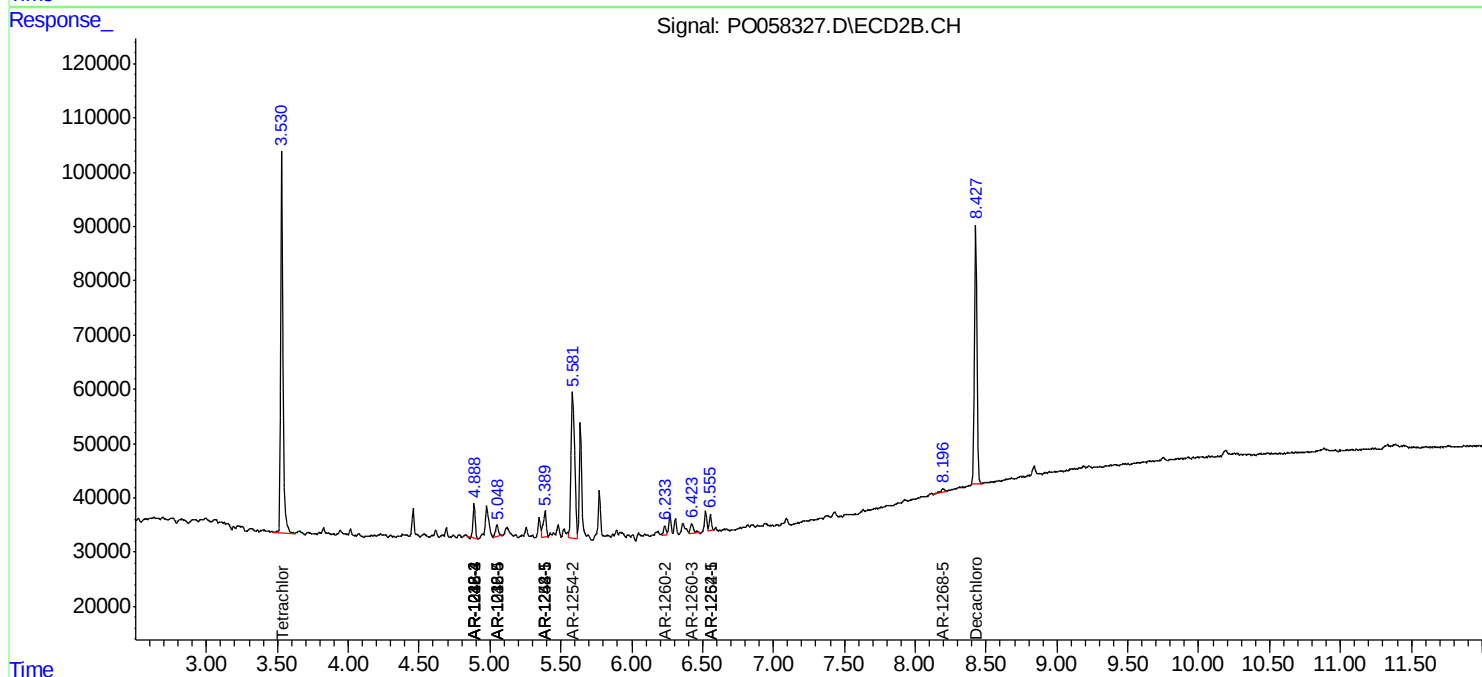
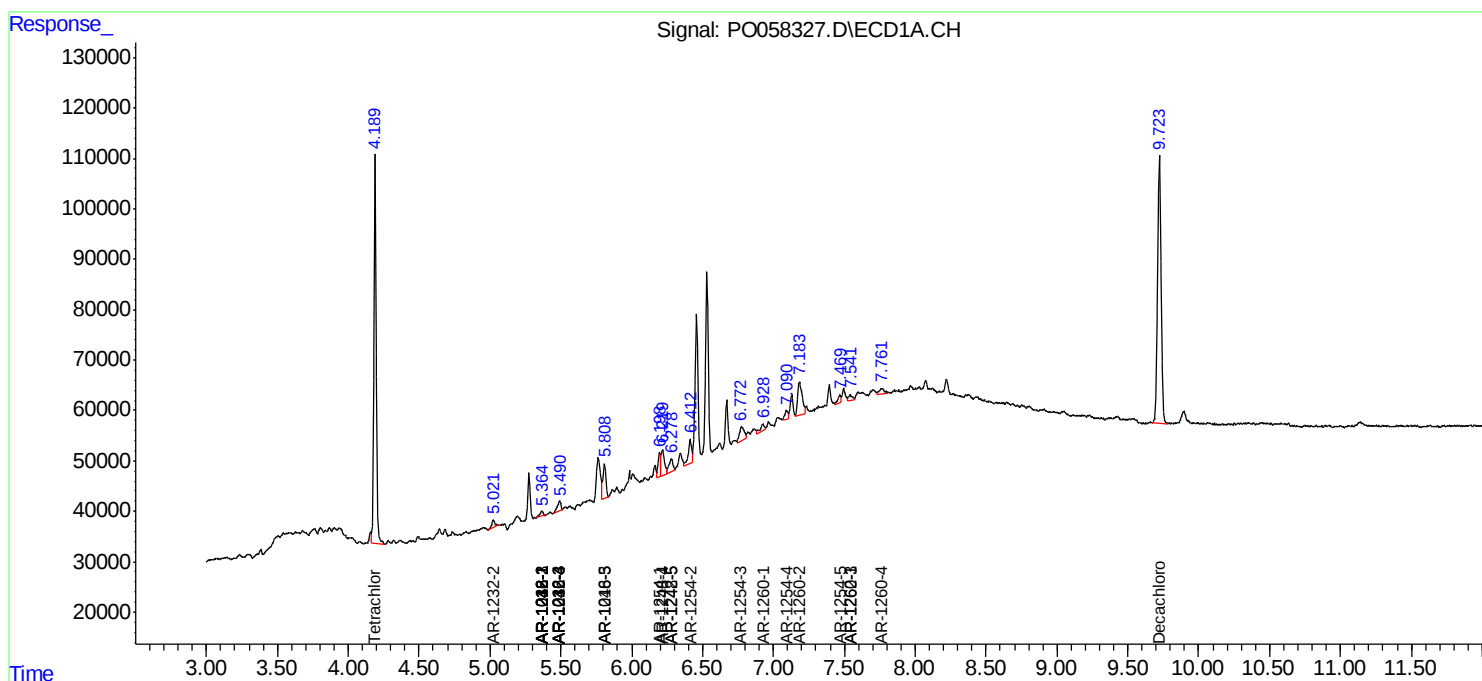
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

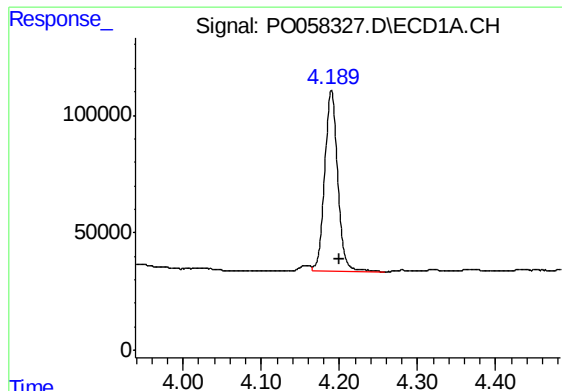
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072419\
Data File : PO058327.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2019 17:17
Operator : SM/AJ
Sample : K3622-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 06:05:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

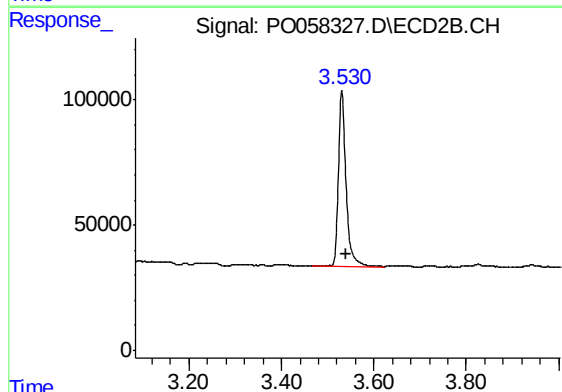




#1 Tetrachloro-m-xylene

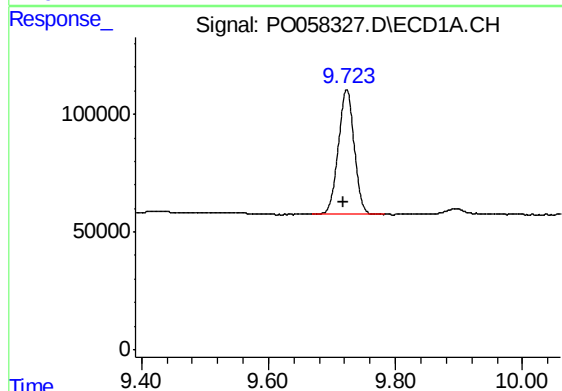
R.T.: 4.190 min
Delta R.T.: -0.010 min
Response: 887064
Conc: 26.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



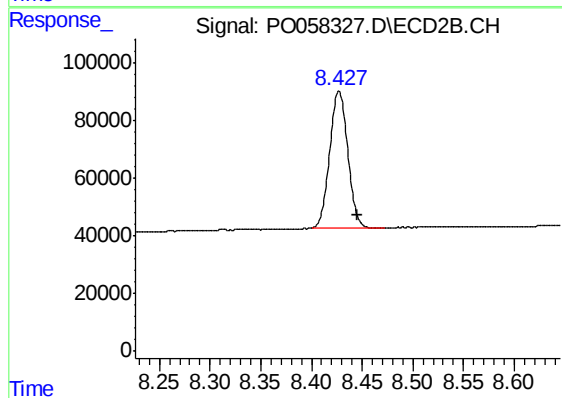
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.009 min
Response: 796679
Conc: 24.84 ng/ml



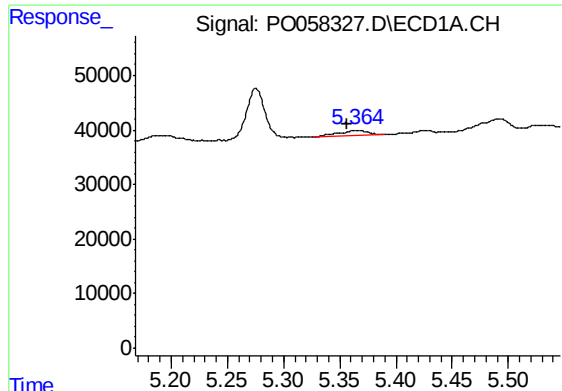
#2 Decachlorobiphenyl

R.T.: 9.723 min
Delta R.T.: 0.005 min
Response: 924565
Conc: 18.07 ng/ml



#2 Decachlorobiphenyl

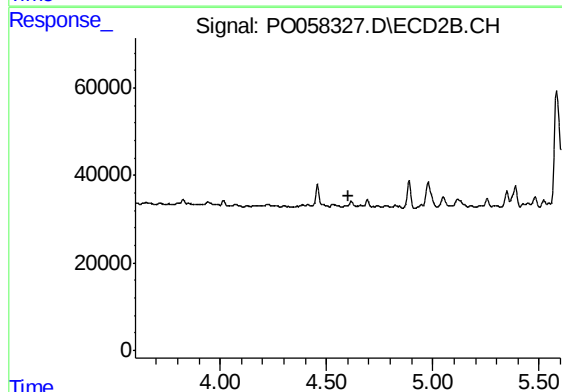
R.T.: 8.427 min
Delta R.T.: -0.018 min
Response: 591227
Conc: 17.25 ng/ml



#3 AR-1016-1

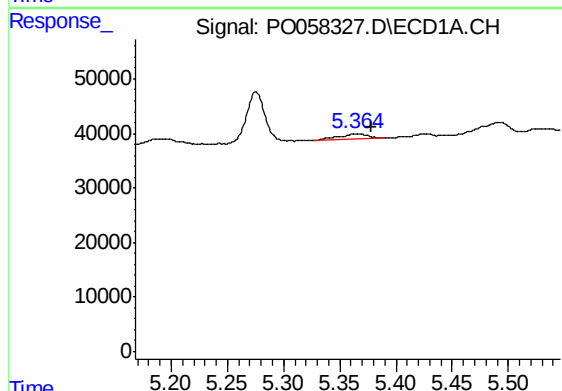
R.T.: 5.364 min
Delta R.T.: 0.007 min
Response: 18179
Conc: 11.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



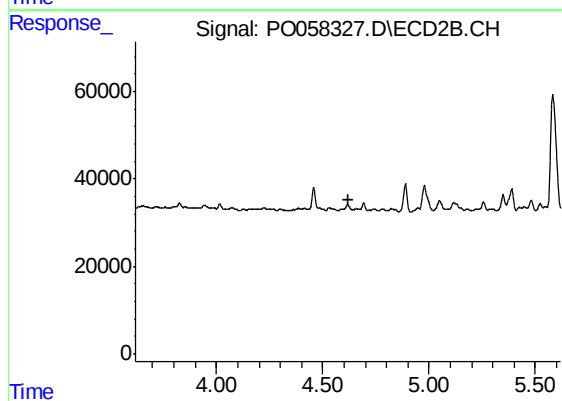
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



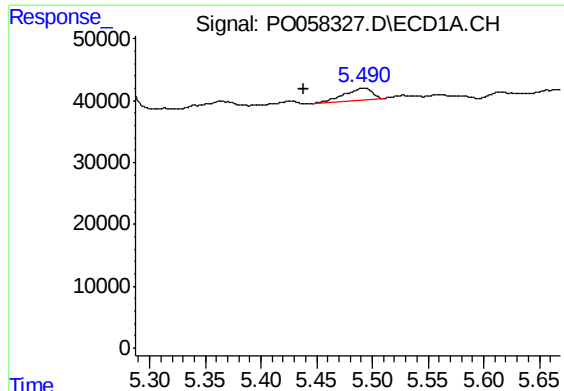
#4 AR-1016-2

R.T.: 5.364 min
Delta R.T.: -0.015 min
Response: 18179
Conc: 8.05 ng/ml



#4 AR-1016-2

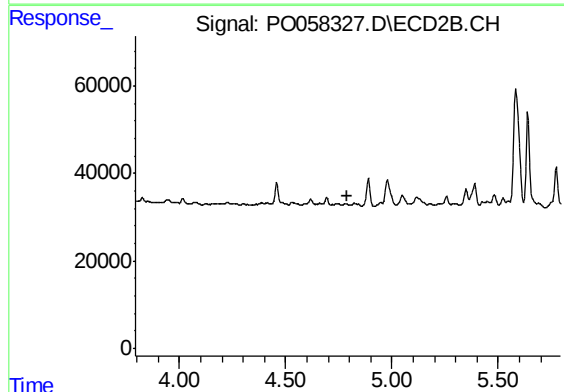
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#5 AR-1016-3

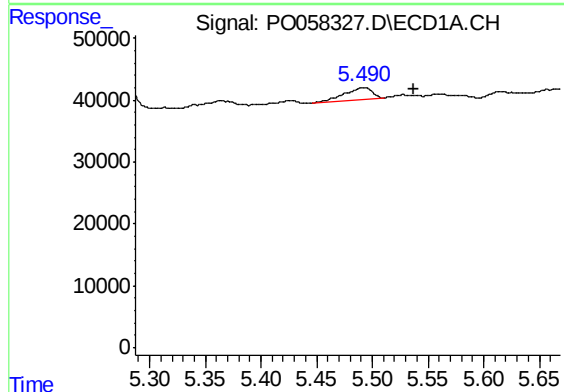
R.T.: 5.492 min
Delta R.T.: 0.053 min
Response: 34853
Conc: 24.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



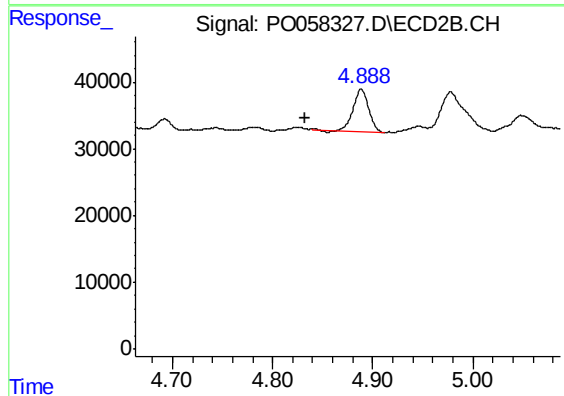
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



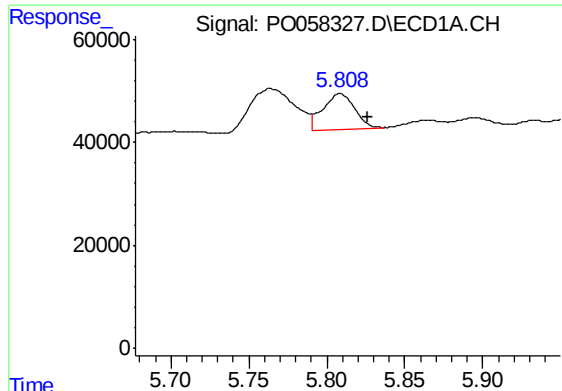
#6 AR-1016-4

R.T.: 5.492 min
Delta R.T.: -0.046 min
Response: 34853
Conc: 30.60 ng/ml



#6 AR-1016-4

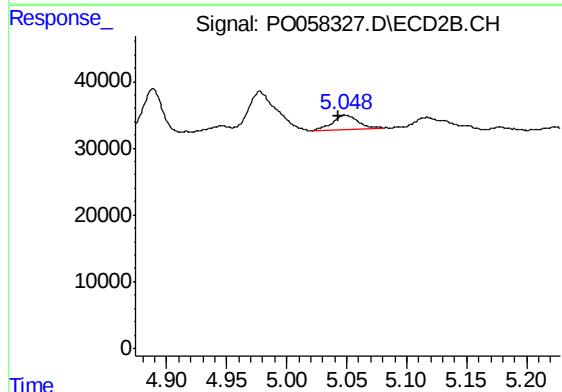
R.T.: 4.889 min
Delta R.T.: 0.056 min
Response: 66588
Conc: 85.54 ng/ml



#7 AR-1016-5

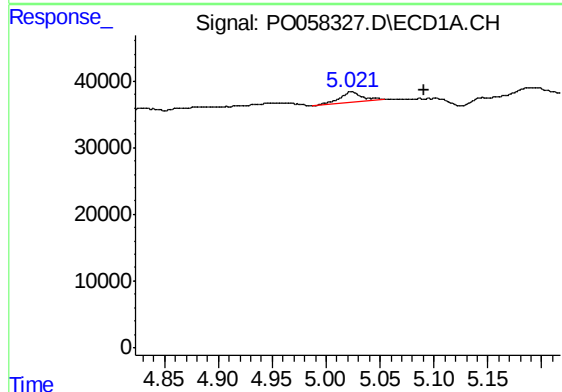
R.T.: 5.809 min
Delta R.T.: -0.018 min
Response: 99535
Conc: 86.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



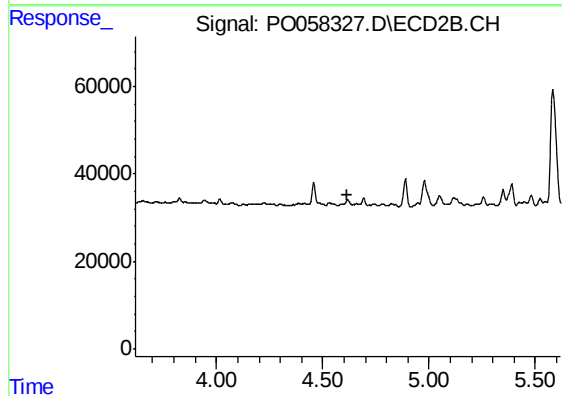
#7 AR-1016-5

R.T.: 5.049 min
Delta R.T.: 0.006 min
Response: 30533
Conc: 29.78 ng/ml



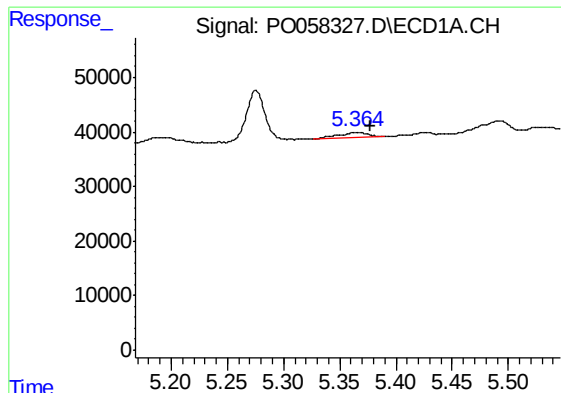
#12 AR-1232-2

R.T.: 5.023 min
Delta R.T.: -0.068 min
Response: 22371
Conc: 48.37 ng/ml



#12 AR-1232-2

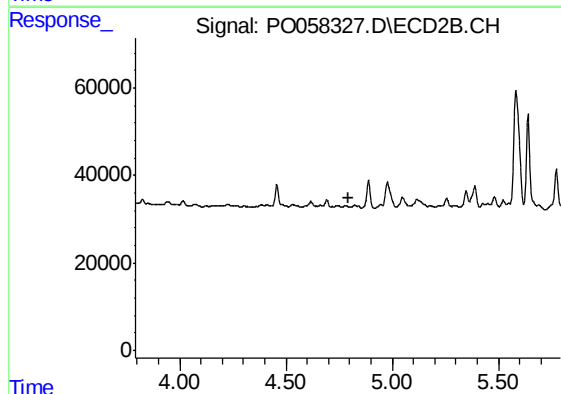
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#13 AR-1232-3

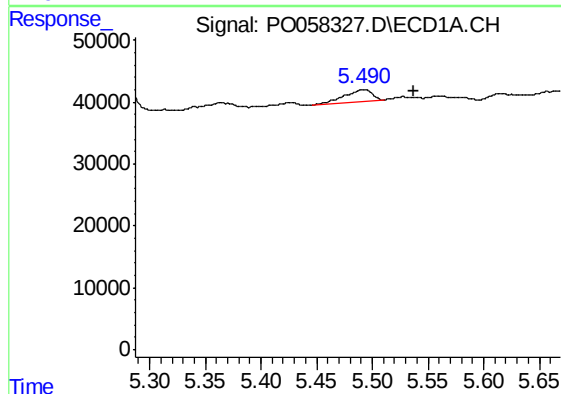
R.T.: 5.364 min
Delta R.T.: -0.013 min
Response: 18179
Conc: 18.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



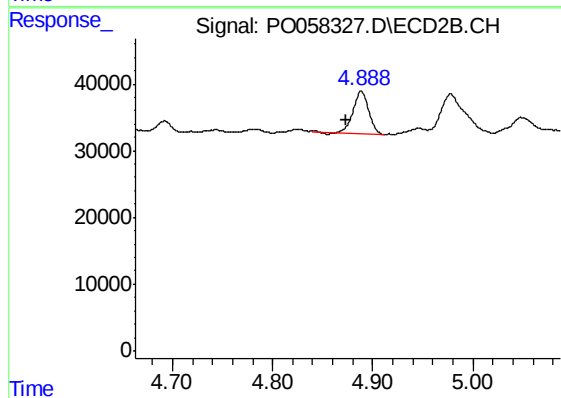
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



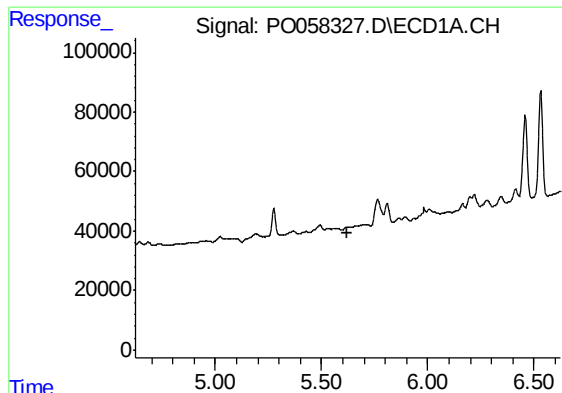
#14 AR-1232-4

R.T.: 5.492 min
Delta R.T.: -0.045 min
Response: 34853
Conc: 69.89 ng/ml



#14 AR-1232-4

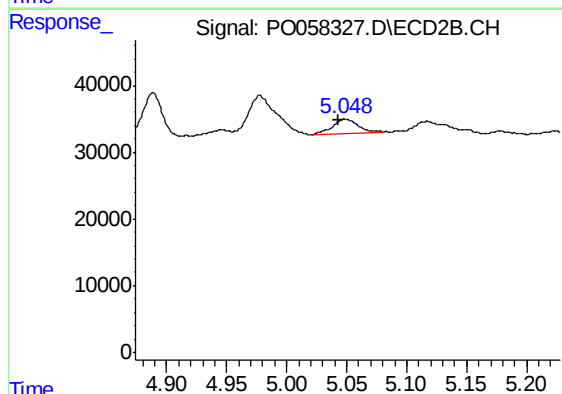
R.T.: 4.889 min
Delta R.T.: 0.015 min
Response: 66588
Conc: 181.44 ng/ml



#15 AR-1232-5

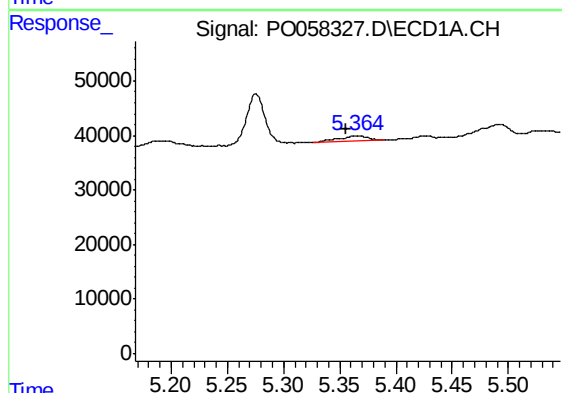
R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



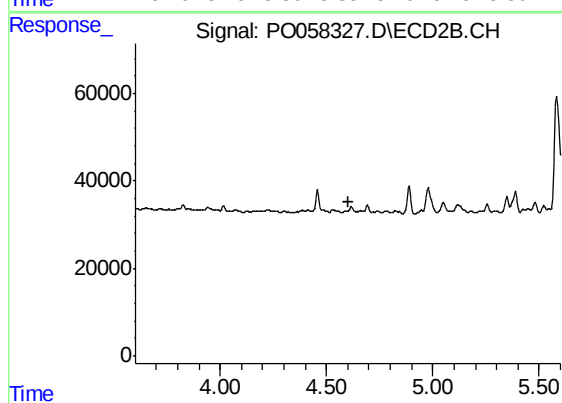
#15 AR-1232-5

R.T.: 5.049 min
Delta R.T.: 0.006 min
Response: 30533
Conc: 73.77 ng/ml



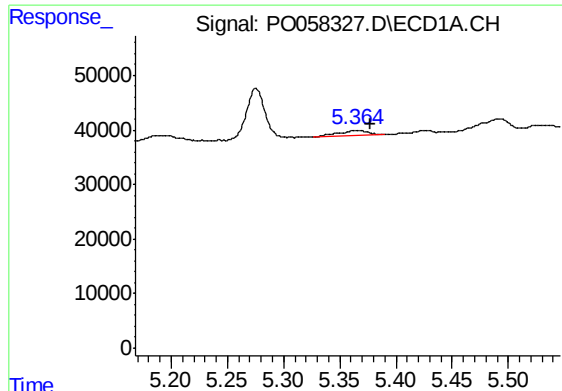
#16 AR-1242-1

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 18179
Conc: 14.84 ng/ml



#16 AR-1242-1

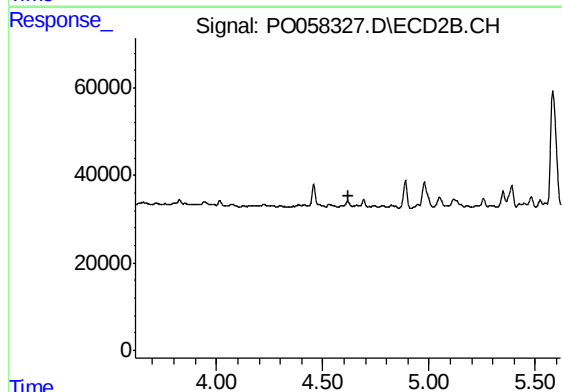
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#17 AR-1242-2

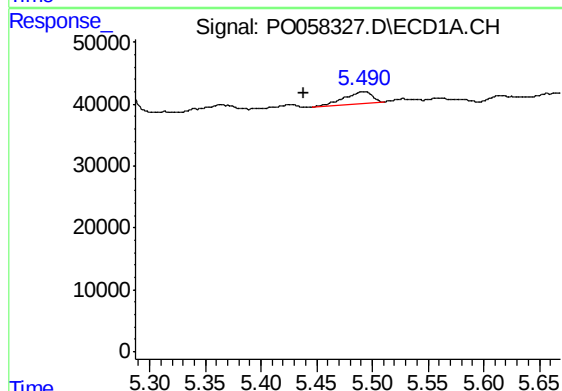
R.T.: 5.364 min
Delta R.T.: -0.013 min
Response: 18179
Conc: 9.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



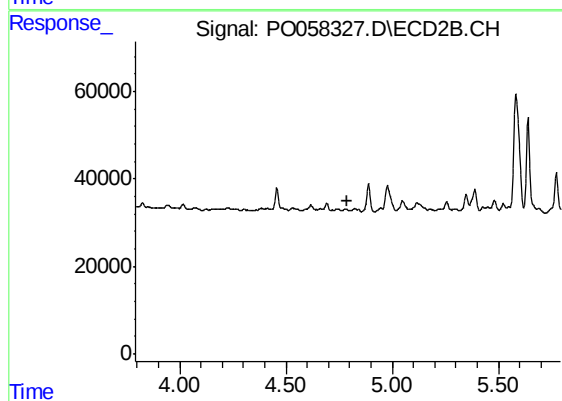
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



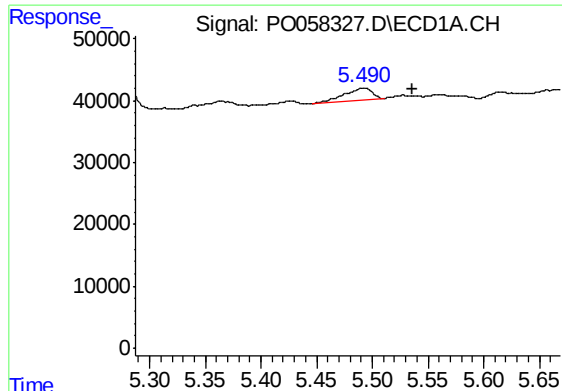
#18 AR-1242-3

R.T.: 5.492 min
Delta R.T.: 0.054 min
Response: 34853
Conc: 30.02 ng/ml



#18 AR-1242-3

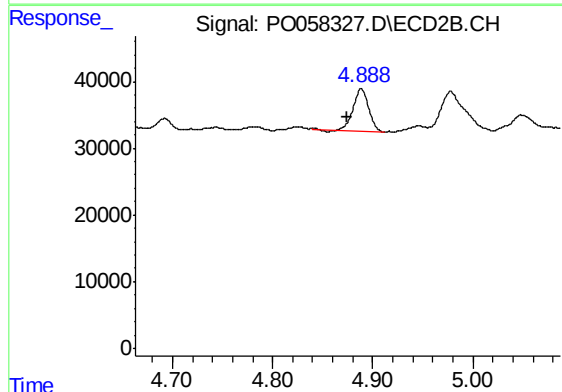
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#19 AR-1242-4

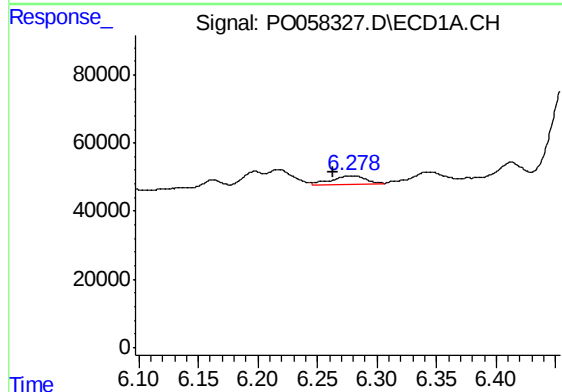
R.T.: 5.492 min
Delta R.T.: -0.044 min
Response: 34853
Conc: 36.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



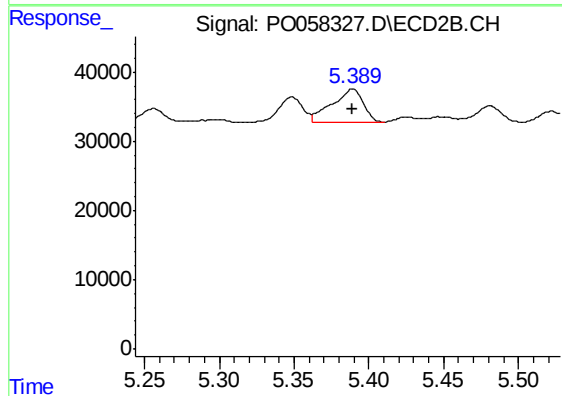
#19 AR-1242-4

R.T.: 4.889 min
Delta R.T.: 0.015 min
Response: 66588
Conc: 87.73 ng/ml



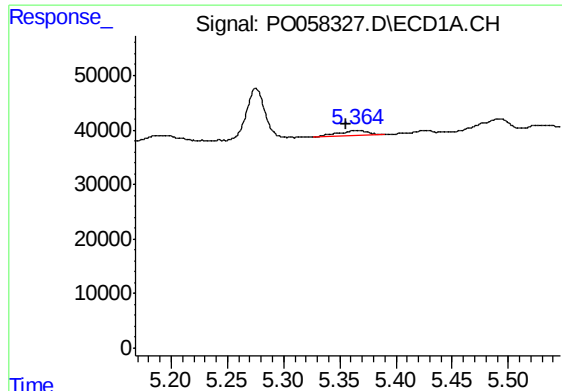
#20 AR-1242-5

R.T.: 6.279 min
Delta R.T.: 0.017 min
Response: 50663
Conc: 43.75 ng/ml



#20 AR-1242-5

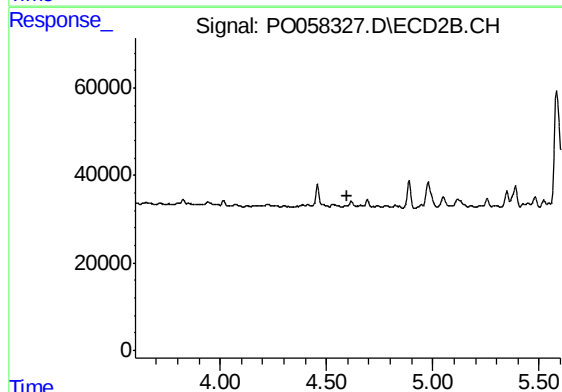
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 69638
Conc: 73.08 ng/ml



#21 AR-1248-1

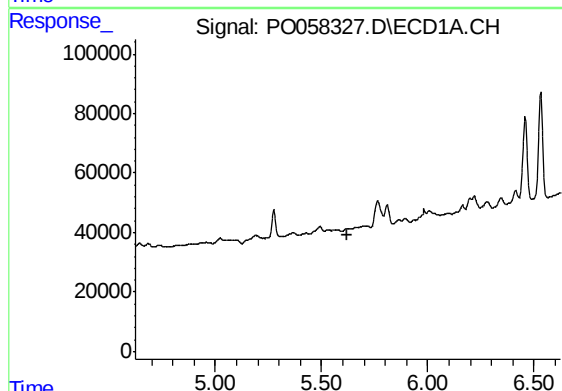
R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 18179
Conc: 19.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



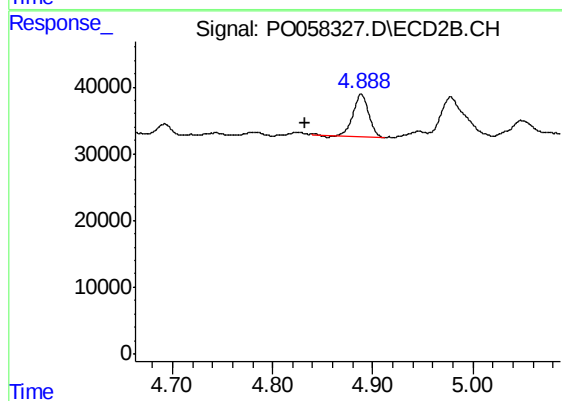
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



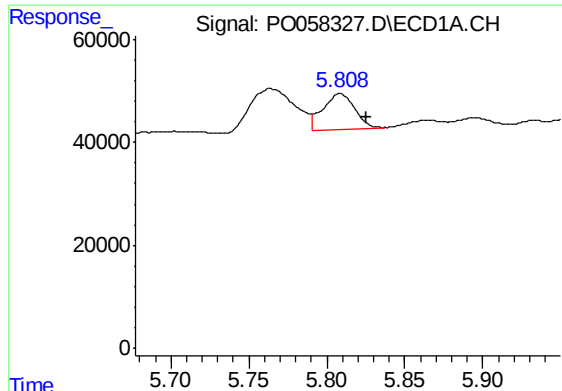
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#22 AR-1248-2

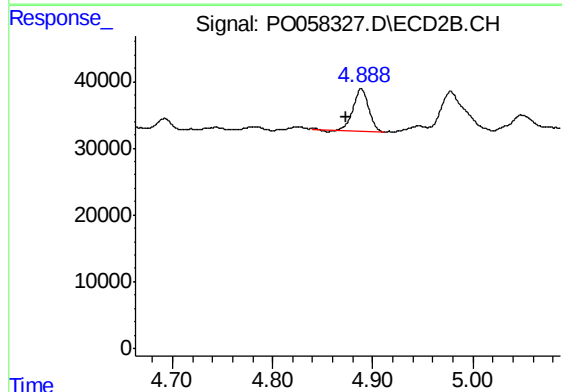
R.T.: 4.889 min
Delta R.T.: 0.056 min
Response: 66588
Conc: 65.35 ng/ml



#23 AR-1248-3

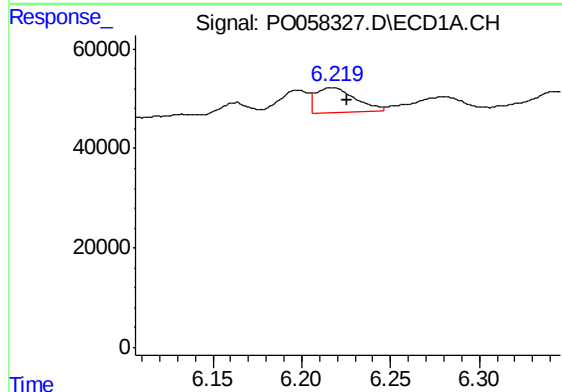
R.T.: 5.809 min
Delta R.T.: -0.016 min
Response: 99535
Conc: 64.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



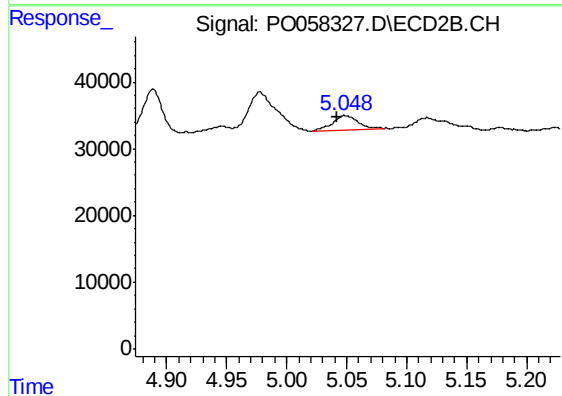
#23 AR-1248-3

R.T.: 4.889 min
Delta R.T.: 0.016 min
Response: 66588
Conc: 63.35 ng/ml



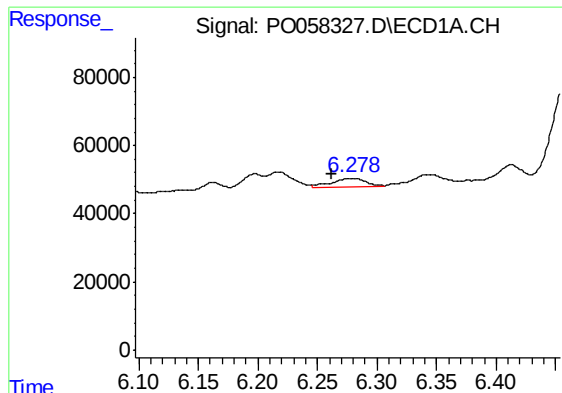
#24 AR-1248-4

R.T.: 6.217 min
Delta R.T.: -0.008 min
Response: 78757
Conc: 40.23 ng/ml



#24 AR-1248-4

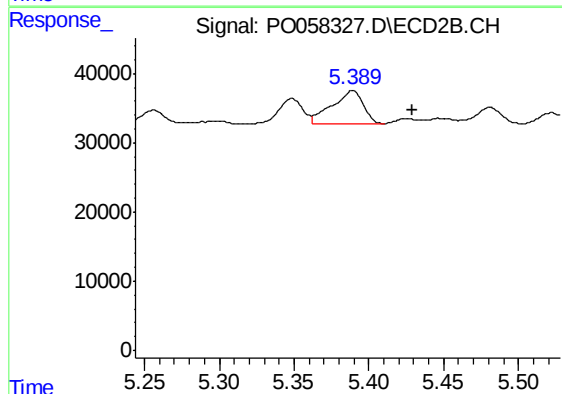
R.T.: 5.049 min
Delta R.T.: 0.007 min
Response: 30533
Conc: 23.71 ng/ml



#25 AR-1248-5

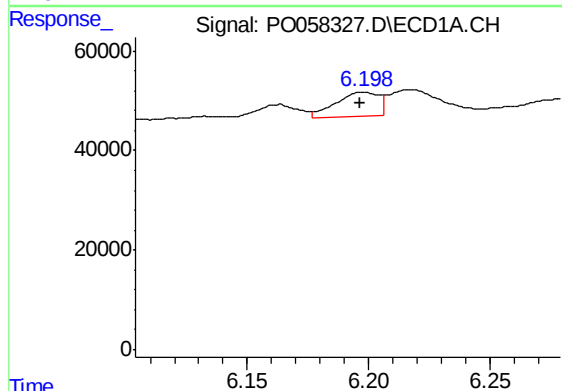
R.T.: 6.279 min
Delta R.T.: 0.017 min
Response: 50663
Conc: 26.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



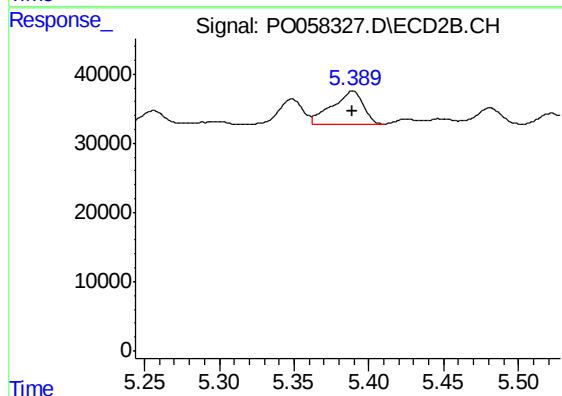
#25 AR-1248-5

R.T.: 5.389 min
Delta R.T.: -0.040 min
Response: 69638
Conc: 55.08 ng/ml



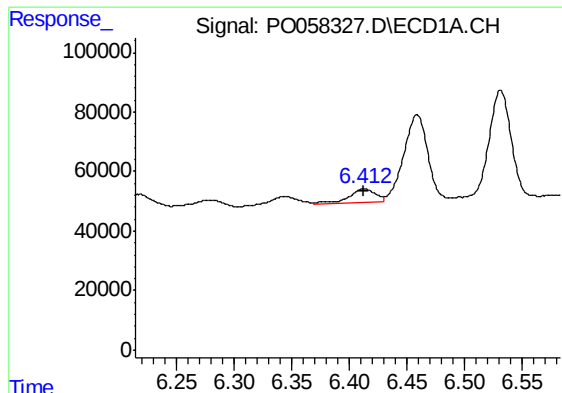
#26 AR-1254-1

R.T.: 6.198 min
Delta R.T.: 0.001 min
Response: 58661
Conc: 29.85 ng/ml



#26 AR-1254-1

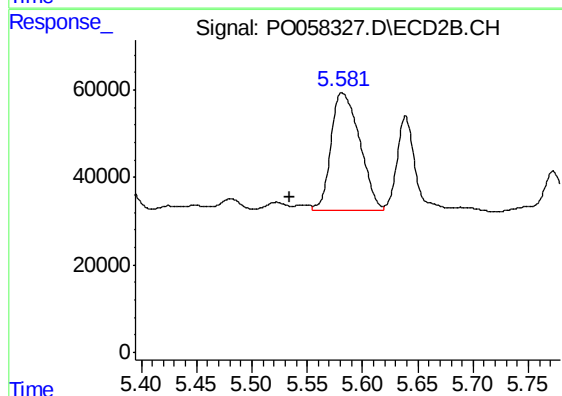
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 69638
Conc: 34.18 ng/ml



#27 AR-1254-2

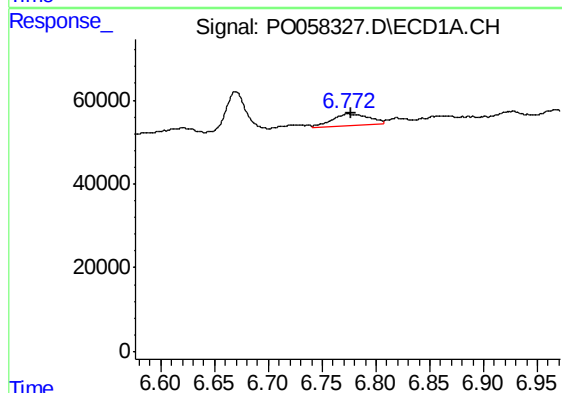
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 78193
Conc: 23.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



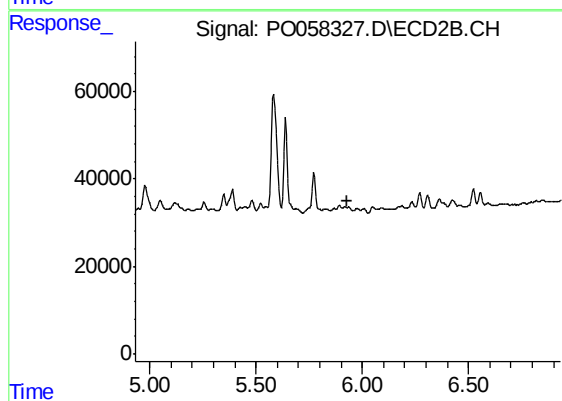
#27 AR-1254-2

R.T.: 5.582 min
Delta R.T.: 0.047 min
Response: 484164
Conc: 267.18 ng/ml



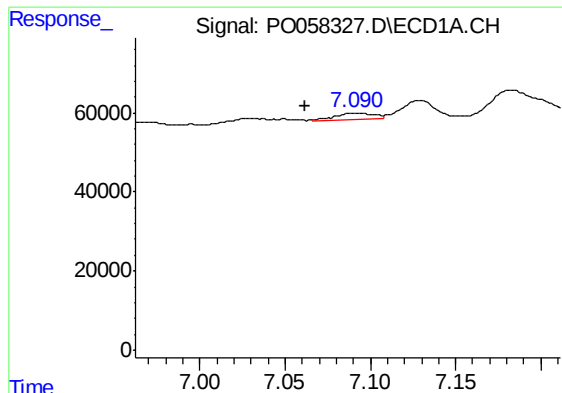
#28 AR-1254-3

R.T.: 6.774 min
Delta R.T.: -0.003 min
Response: 63261
Conc: 17.93 ng/ml



#28 AR-1254-3

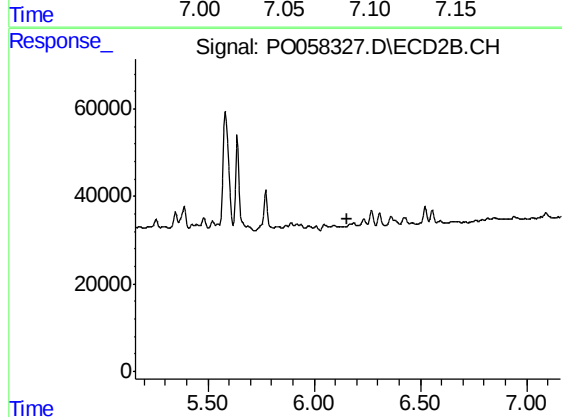
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#29 AR-1254-4

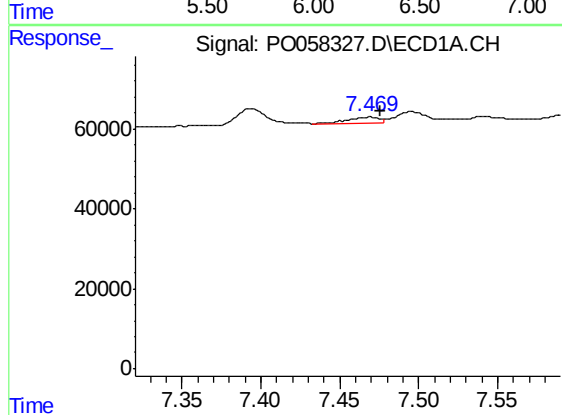
R.T.: 7.092 min
Delta R.T.: 0.030 min
Response: 25438
Conc: 8.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



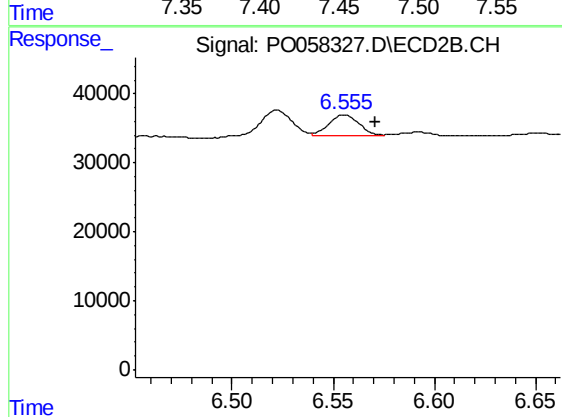
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



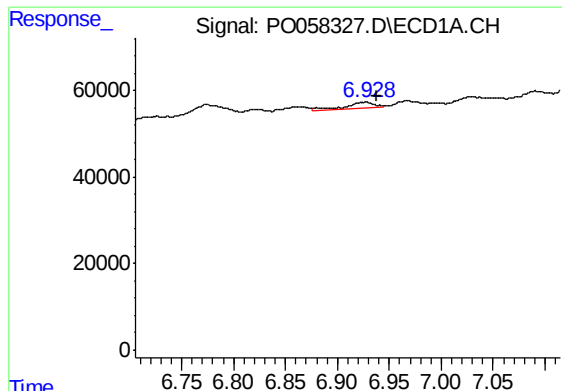
#30 AR-1254-5

R.T.: 7.469 min
Delta R.T.: -0.007 min
Response: 22933
Conc: 7.81 ng/ml



#30 AR-1254-5

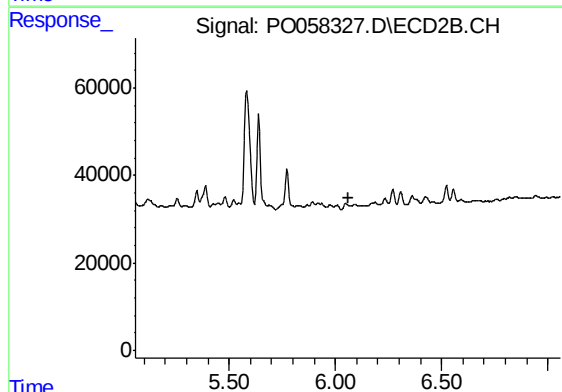
R.T.: 6.556 min
Delta R.T.: -0.015 min
Response: 30226
Conc: 11.12 ng/ml



#31 AR-1260-1

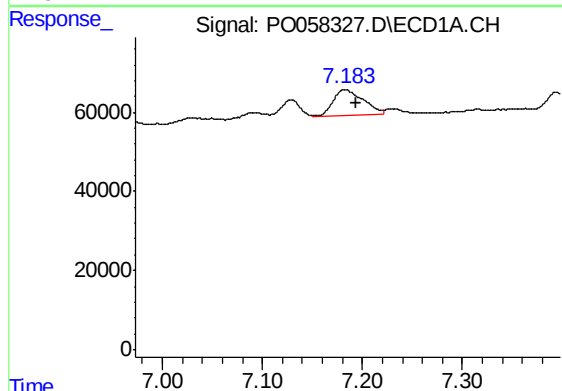
R.T.: 6.928 min
Delta R.T.: -0.010 min
Response: 30748
Conc: 12.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



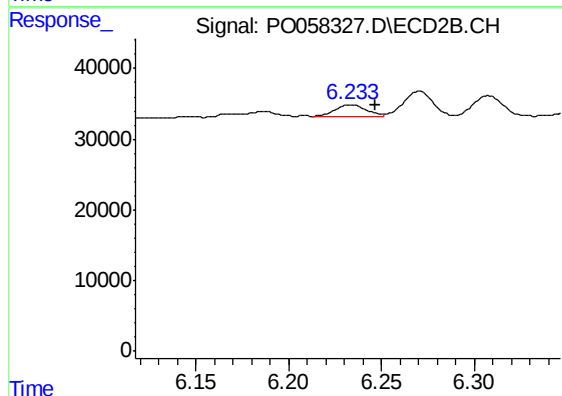
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



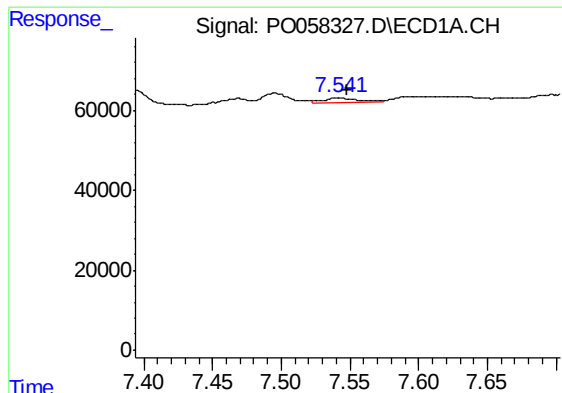
#32 AR-1260-2

R.T.: 7.183 min
Delta R.T.: -0.011 min
Response: 142515
Conc: 40.53 ng/ml



#32 AR-1260-2

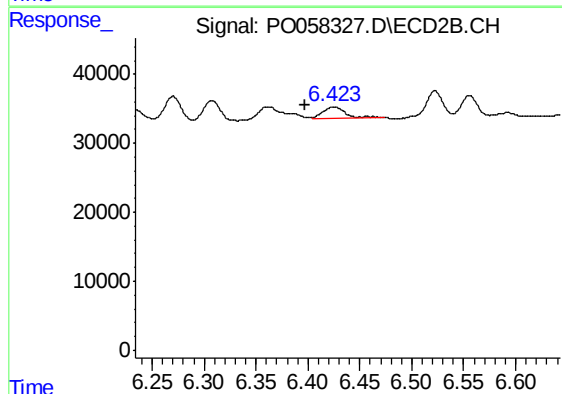
R.T.: 6.233 min
Delta R.T.: -0.013 min
Response: 20571
Conc: 8.00 ng/ml



#33 AR-1260-3

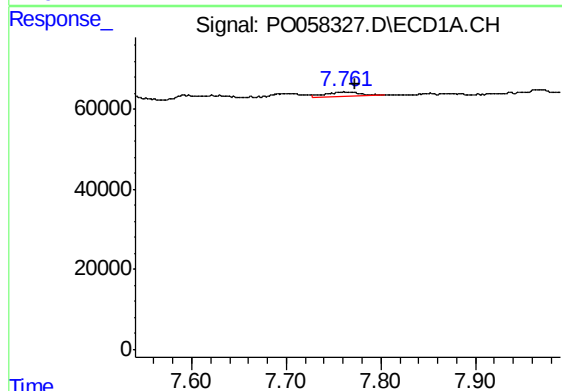
R.T.: 7.542 min
Delta R.T.: -0.006 min
Response: 22521
Conc: 7.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



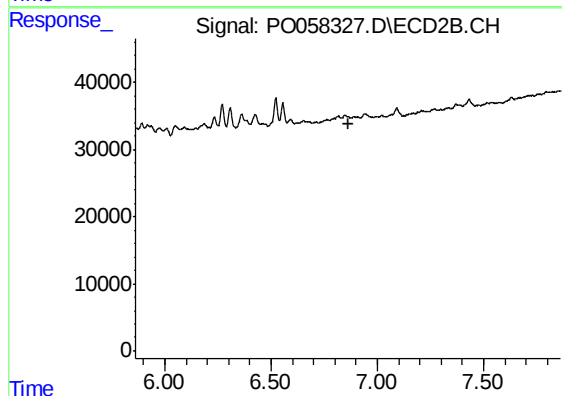
#33 AR-1260-3

R.T.: 6.425 min
Delta R.T.: 0.028 min
Response: 26452
Conc: 11.60 ng/ml



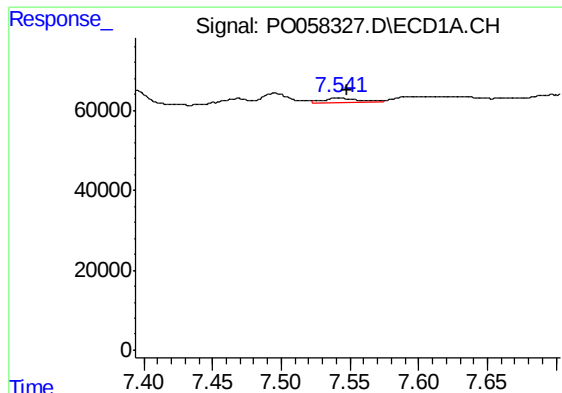
#34 AR-1260-4

R.T.: 7.760 min
Delta R.T.: -0.013 min
Response: 28774
Conc: 10.53 ng/ml



#34 AR-1260-4

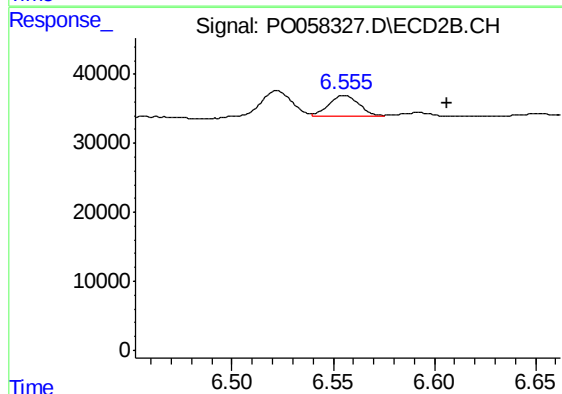
R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



#36 AR-1262-1

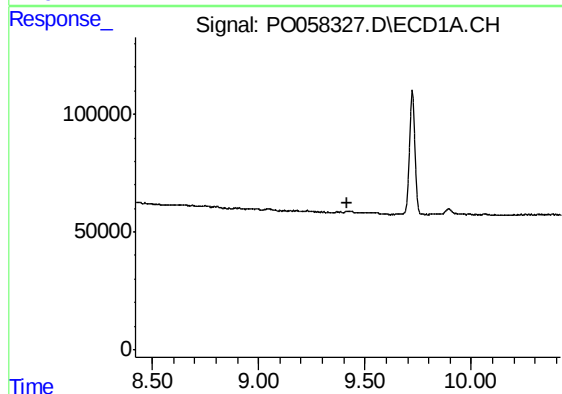
R.T.: 7.542 min
Delta R.T.: -0.006 min
Response: 22521
Conc: 4.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-071919-A



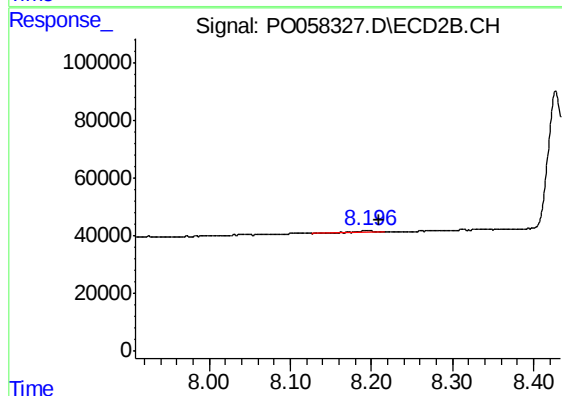
#36 AR-1262-1

R.T.: 6.556 min
Delta R.T.: -0.051 min
Response: 30226
Conc: 7.61 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.420 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.197 min
Delta R.T.: -0.013 min
Response: 11531
Conc: 0.69 ng/ml