

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050919\
 Data File : P0056022.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 May 2019 20:52
 Operator : SM/SJ
 Sample : K2751-17
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 05:10:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050319.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...	4.271	3.587	902191	585513	30.148	20.731 #
2)	SA Decachlor...	9.859	8.530	263277	183745	7.036	6.795
Target Compounds							
3)	L1 AR-1016-1	5.407	4.702	25191	24864	17.726	18.501
4)	L1 AR-1016-2	5.492	4.702	27113	24864	13.701	13.617
5)	L1 AR-1016-3	5.492	4.895	27113	28839	21.154	28.778 #
6)	L1 AR-1016-4	5.606	4.895	17466	28839	16.710	35.445 #
8)	L2 AR-1221-1	4.424	0.000	16150	0	37.148	N.D. #
12)	L3 AR-1232-2	5.148	4.702	58600	24864	120.795	28.369 #
13)	L3 AR-1232-3	5.492	4.895	27113	28839	28.025	60.123 #
14)	L3 AR-1232-4	5.606	4.946	17466	8846	34.345	20.825 #
15)	L3 AR-1232-5	5.712	0.000	114744	0	264.281	N.D. #
16)	L4 AR-1242-1	5.407	4.702	25191	24864	20.806	22.188
17)	L4 AR-1242-2	5.492	4.702	27113	24864	16.059	16.342
18)	L4 AR-1242-3	5.492	4.895	27113	28839	24.749	33.301 #
19)	L4 AR-1242-4	5.606	4.946	17466	8846	19.410	10.560 #
20)	L4 AR-1242-5	6.341	5.449	81267	19851	74.287	16.537 #
21)	L5 AR-1248-1	5.407	4.702	25191	24864	27.832	29.652
22)	L5 AR-1248-2	5.712	4.895	114744	28839	86.039	26.247 #
23)	L5 AR-1248-3	0.000	4.946	0	8846	N.D.	7.793 #
24)	L5 AR-1248-4	6.303	0.000	18933	0	10.858	N.D. #
25)	L5 AR-1248-5	6.341	5.449	81267	19851	48.653	13.254 #
26)	L6 AR-1254-1	6.275	5.449	26498	19851	12.619	7.417 #
27)	L6 AR-1254-2	6.495	5.594	60969	22314	18.371	9.135 #
28)	L6 AR-1254-3	6.865	5.994	82286	112068	22.634	28.246
29)	L6 AR-1254-4	7.143	6.221	123944	49242	45.556	18.366 #
30)	L6 AR-1254-5	7.558	6.632	68607	20670	23.937	5.712 #
31)	L7 AR-1260-1	7.044	6.142	108829	7209	50.396	3.272 #
32)	L7 AR-1260-2	7.295	6.260	229935	23378	87.799	7.656 #
33)	L7 AR-1260-3	7.589	6.442	5796	85004	2.898	34.110 #
34)	L7 AR-1260-4	7.847	6.967	19947	20938	8.625	10.147
36)	L8 AR-1262-1	7.589	6.729	5796	27127	1.808	6.615 #
43)	L9 AR-1268-3	0.000	7.757	0	8573	N.D.	1.815 #

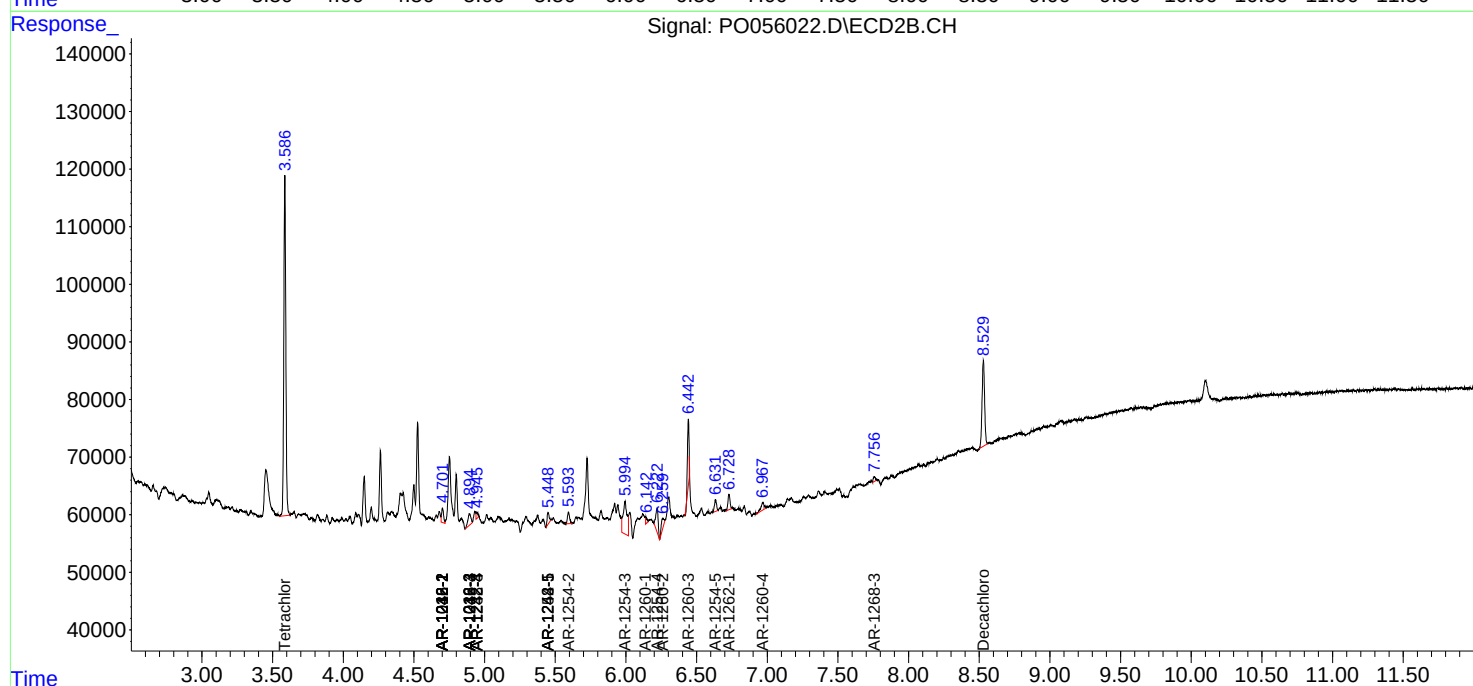
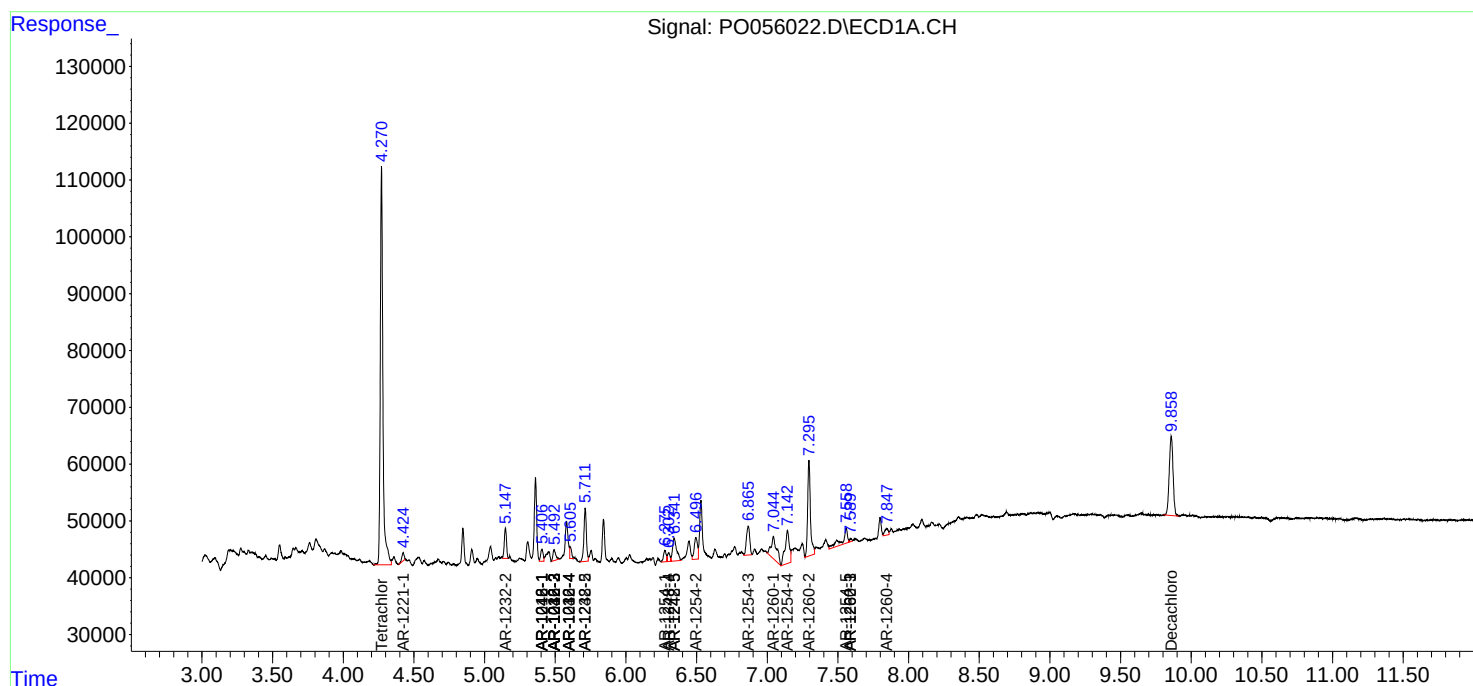
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

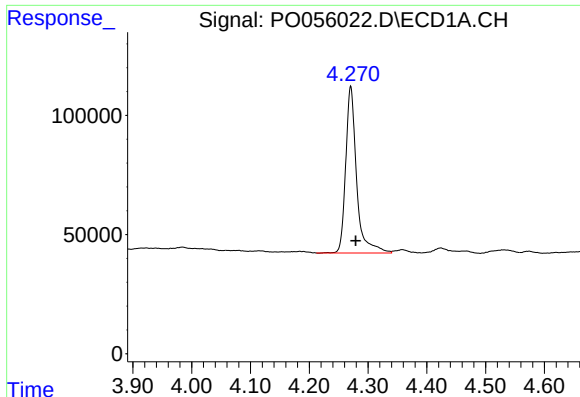
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050919\
Data File : P0056022.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 May 2019 20:52
Operator : SM/SJ
Sample : K2751-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 05:10:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.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

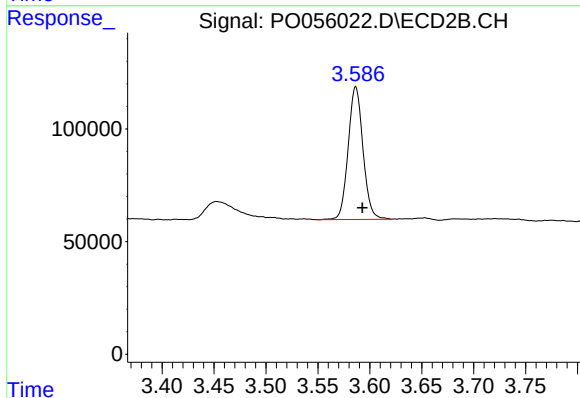




#1 Tetrachloro-m-xylene

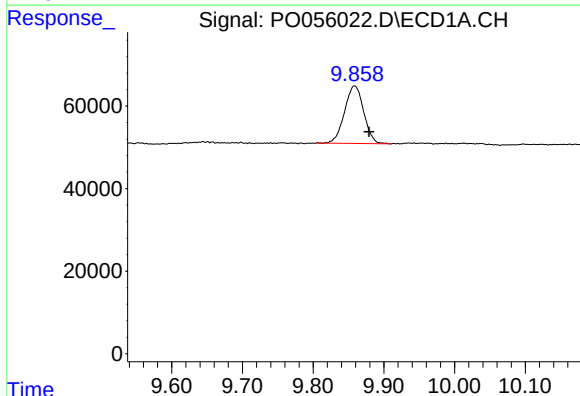
R.T.: 4.271 min
Delta R.T.: -0.008 min
Response: 902191
Conc: 30.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



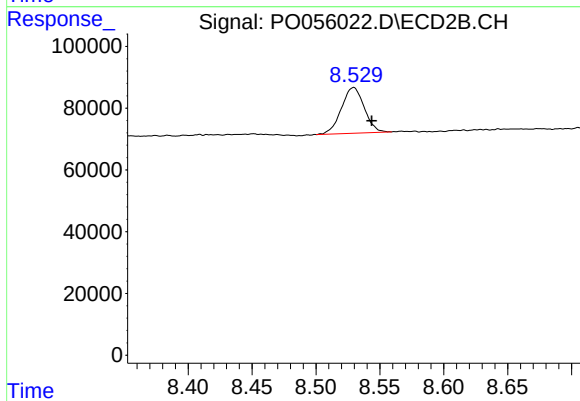
#1 Tetrachloro-m-xylene

R.T.: 3.587 min
Delta R.T.: -0.006 min
Response: 585513
Conc: 20.73 ng/ml



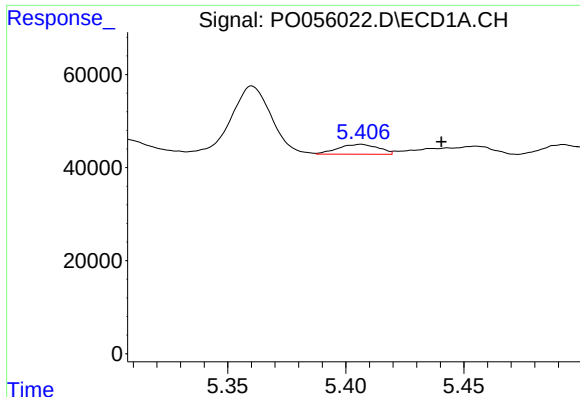
#2 Decachlorobiphenyl

R.T.: 9.859 min
Delta R.T.: -0.020 min
Response: 263277
Conc: 7.04 ng/ml



#2 Decachlorobiphenyl

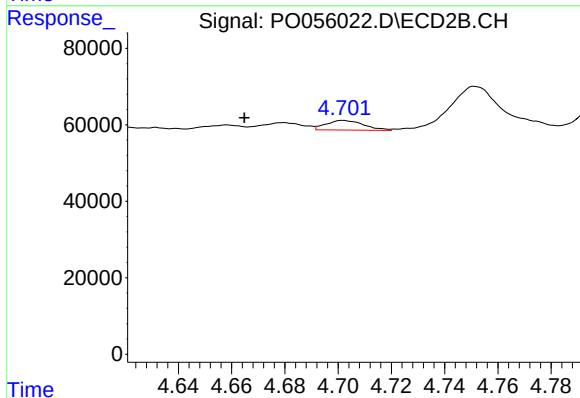
R.T.: 8.530 min
Delta R.T.: -0.014 min
Response: 183745
Conc: 6.79 ng/ml



#3 AR-1016-1

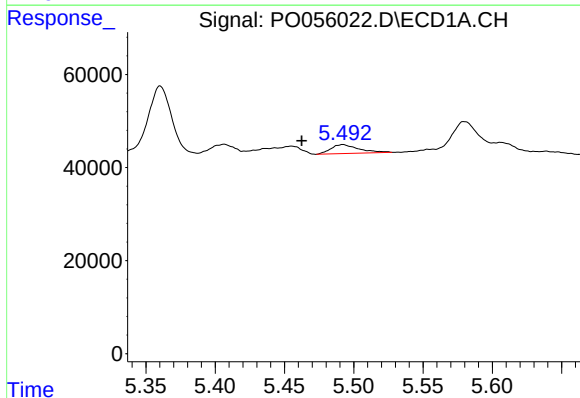
R.T.: 5.407 min
Delta R.T.: -0.034 min
Response: 25191
Conc: 17.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



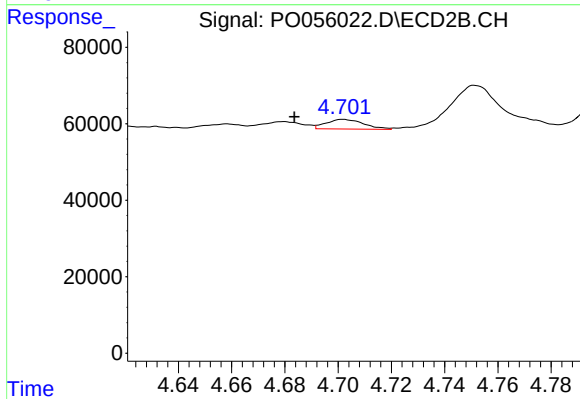
#3 AR-1016-1

R.T.: 4.702 min
Delta R.T.: 0.037 min
Response: 24864
Conc: 18.50 ng/ml



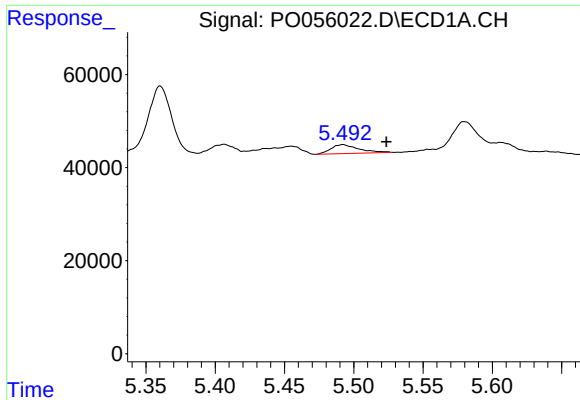
#4 AR-1016-2

R.T.: 5.492 min
Delta R.T.: 0.030 min
Response: 27113
Conc: 13.70 ng/ml



#4 AR-1016-2

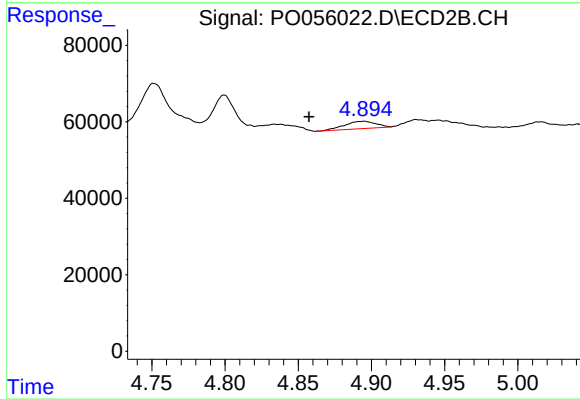
R.T.: 4.702 min
Delta R.T.: 0.018 min
Response: 24864
Conc: 13.62 ng/ml



#5 AR-1016-3

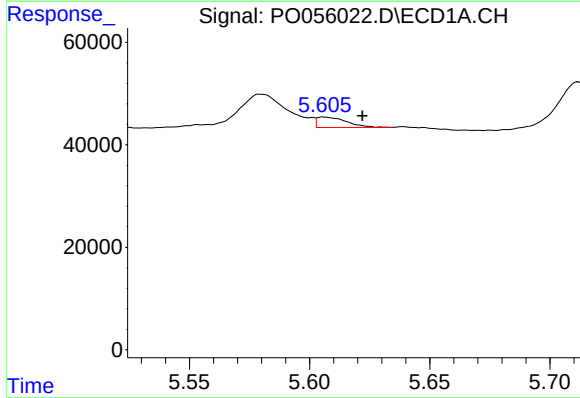
R.T.: 5.492 min
Delta R.T.: -0.031 min
Response: 27113
Conc: 21.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



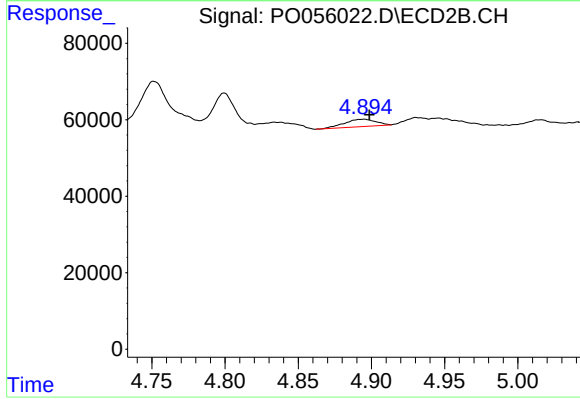
#5 AR-1016-3

R.T.: 4.895 min
Delta R.T.: 0.038 min
Response: 28839
Conc: 28.78 ng/ml



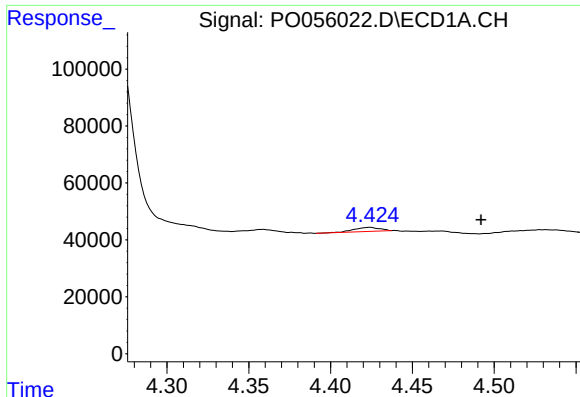
#6 AR-1016-4

R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 17466
Conc: 16.71 ng/ml



#6 AR-1016-4

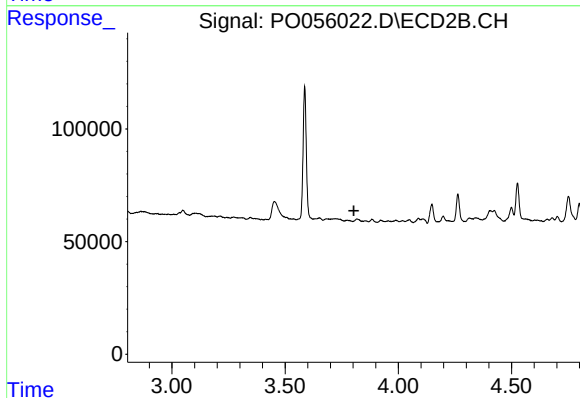
R.T.: 4.895 min
Delta R.T.: -0.003 min
Response: 28839
Conc: 35.45 ng/ml



#8 AR-1221-1

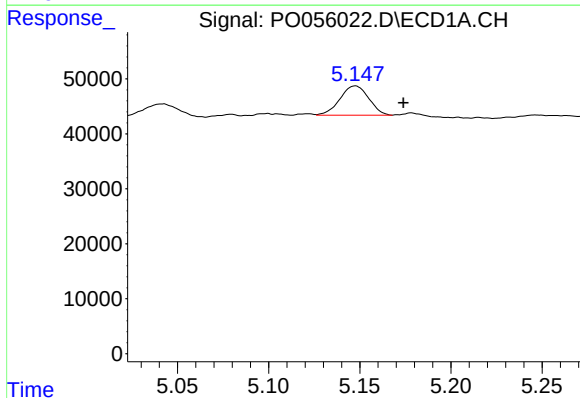
R.T.: 4.424 min
Delta R.T.: -0.068 min
Response: 16150
Conc: 37.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



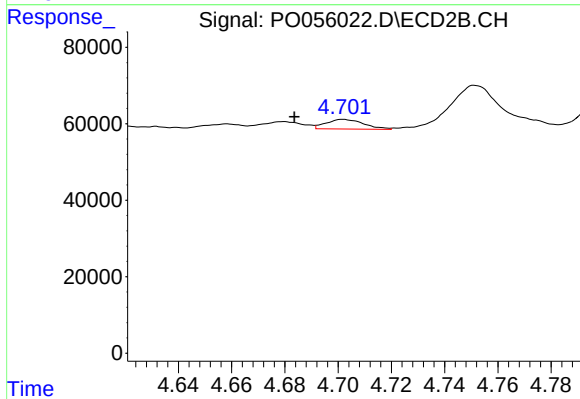
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.804 min
Response: 0
Conc: N.D.



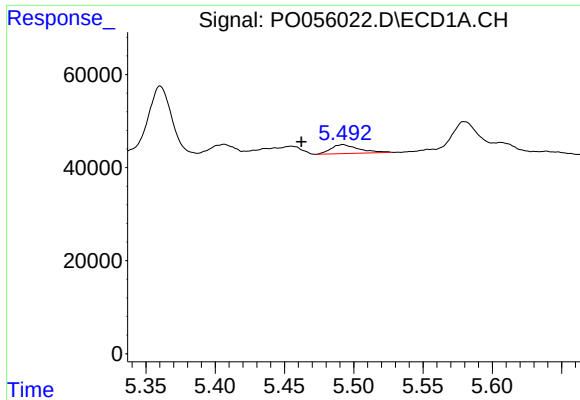
#12 AR-1232-2

R.T.: 5.148 min
Delta R.T.: -0.026 min
Response: 58600
Conc: 120.80 ng/ml



#12 AR-1232-2

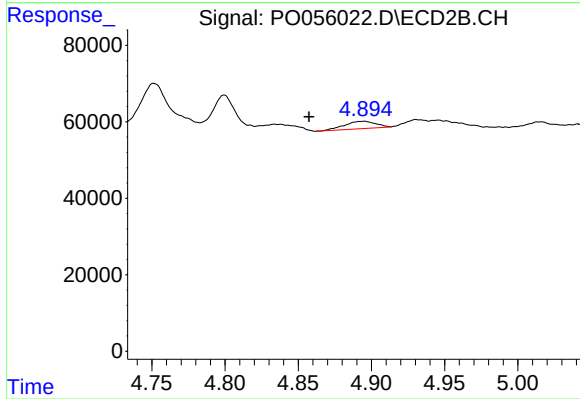
R.T.: 4.702 min
Delta R.T.: 0.018 min
Response: 24864
Conc: 28.37 ng/ml



#13 AR-1232-3

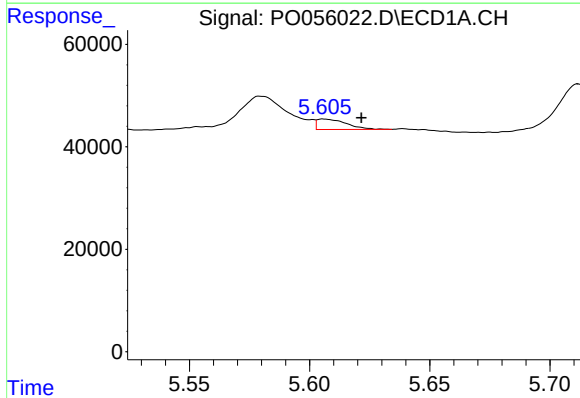
R.T.: 5.492 min
Delta R.T.: 0.030 min
Response: 27113
Conc: 28.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



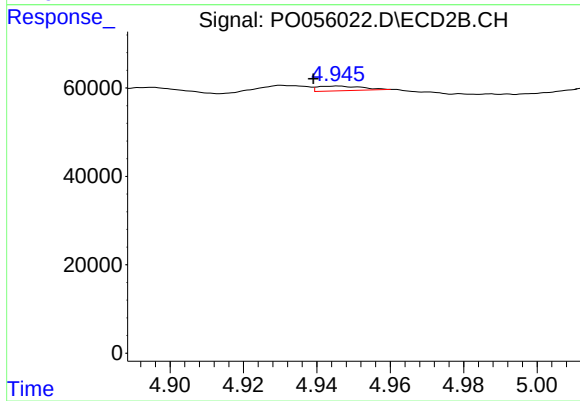
#13 AR-1232-3

R.T.: 4.895 min
Delta R.T.: 0.038 min
Response: 28839
Conc: 60.12 ng/ml



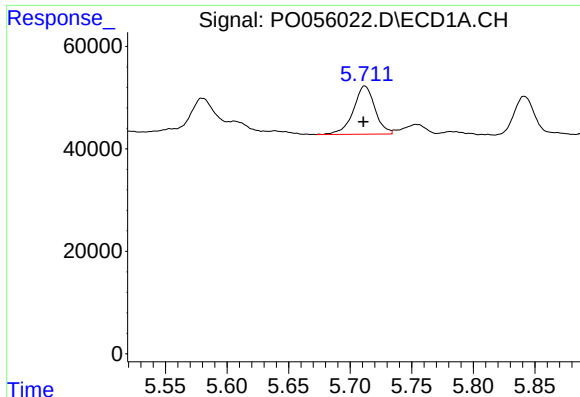
#14 AR-1232-4

R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 17466
Conc: 34.35 ng/ml



#14 AR-1232-4

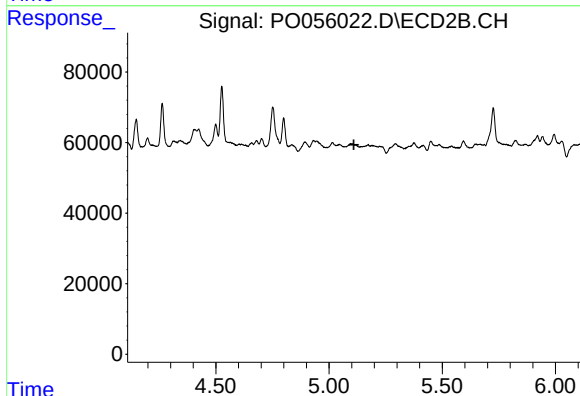
R.T.: 4.946 min
Delta R.T.: 0.007 min
Response: 8846
Conc: 20.83 ng/ml



#15 AR-1232-5

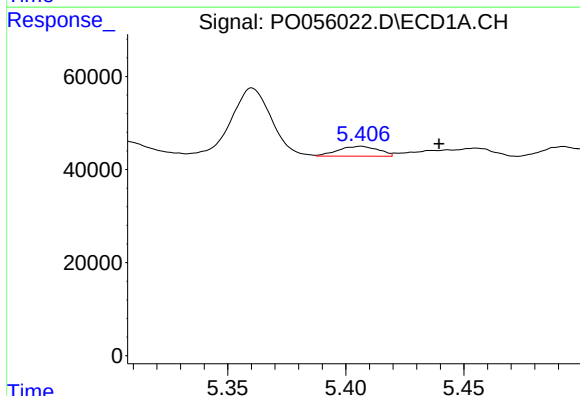
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 114744
Conc: 264.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



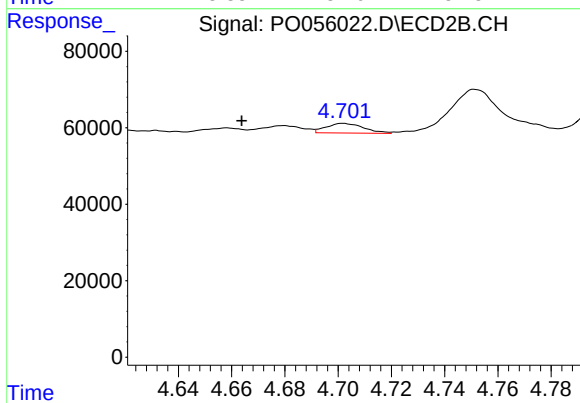
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



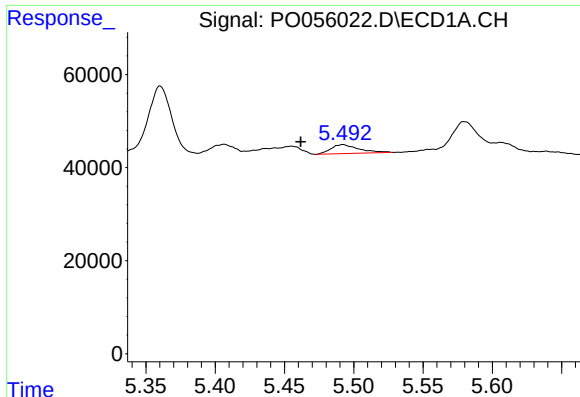
#16 AR-1242-1

R.T.: 5.407 min
Delta R.T.: -0.033 min
Response: 25191
Conc: 20.81 ng/ml



#16 AR-1242-1

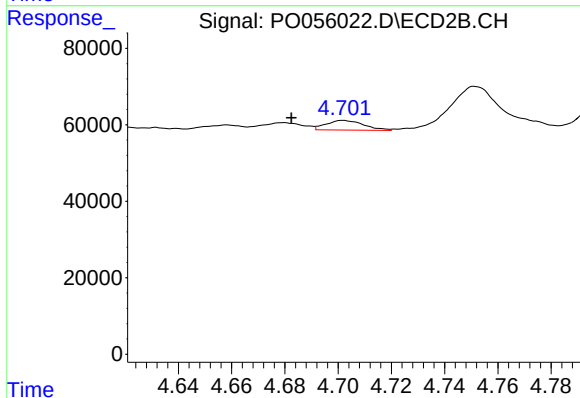
R.T.: 4.702 min
Delta R.T.: 0.038 min
Response: 24864
Conc: 22.19 ng/ml



#17 AR-1242-2

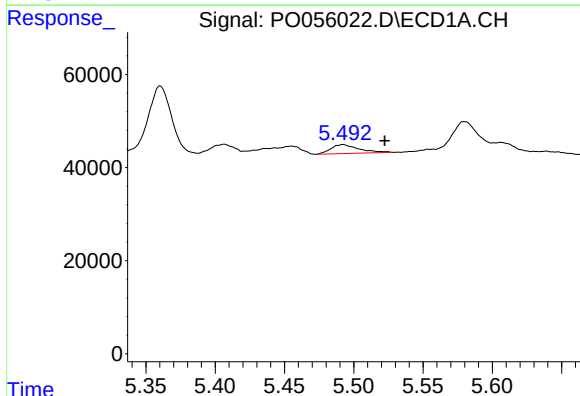
R.T.: 5.492 min
Delta R.T.: 0.030 min
Response: 27113
Conc: 16.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



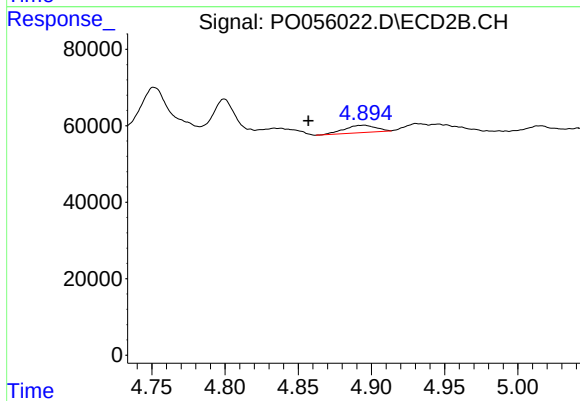
#17 AR-1242-2

R.T.: 4.702 min
Delta R.T.: 0.019 min
Response: 24864
Conc: 16.34 ng/ml



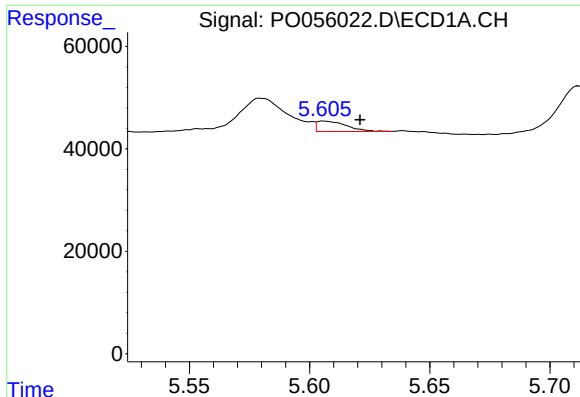
#18 AR-1242-3

R.T.: 5.492 min
Delta R.T.: -0.030 min
Response: 27113
Conc: 24.75 ng/ml



#18 AR-1242-3

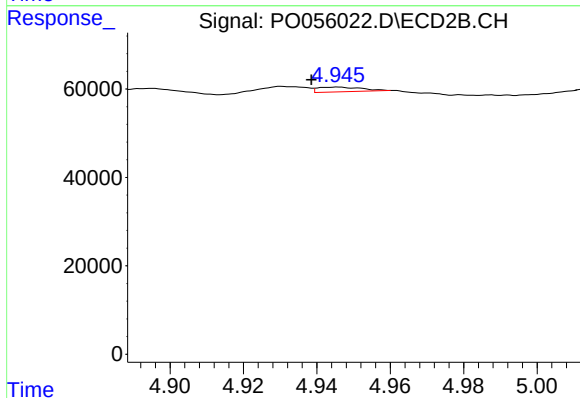
R.T.: 4.895 min
Delta R.T.: 0.038 min
Response: 28839
Conc: 33.30 ng/ml



#19 AR-1242-4

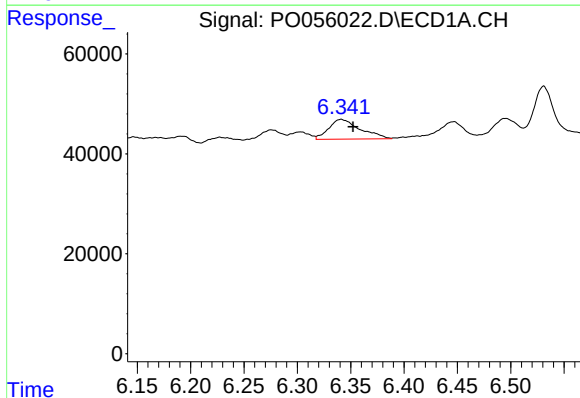
R.T.: 5.606 min
Delta R.T.: -0.015 min
Response: 17466
Conc: 19.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



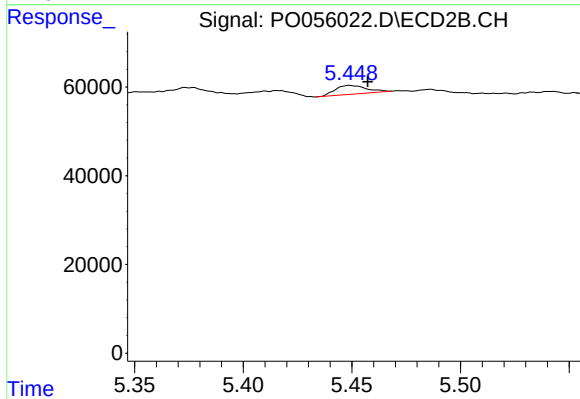
#19 AR-1242-4

R.T.: 4.946 min
Delta R.T.: 0.007 min
Response: 8846
Conc: 10.56 ng/ml



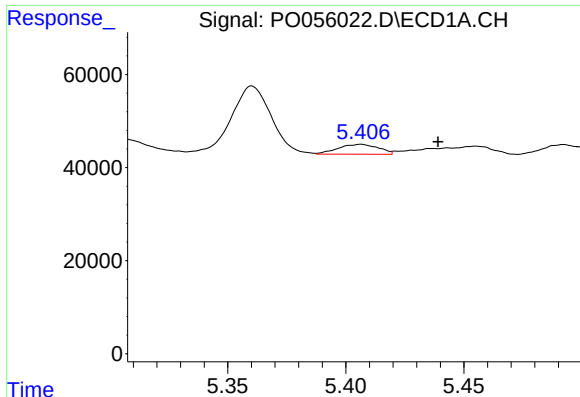
#20 AR-1242-5

R.T.: 6.341 min
Delta R.T.: -0.011 min
Response: 81267
Conc: 74.29 ng/ml



#20 AR-1242-5

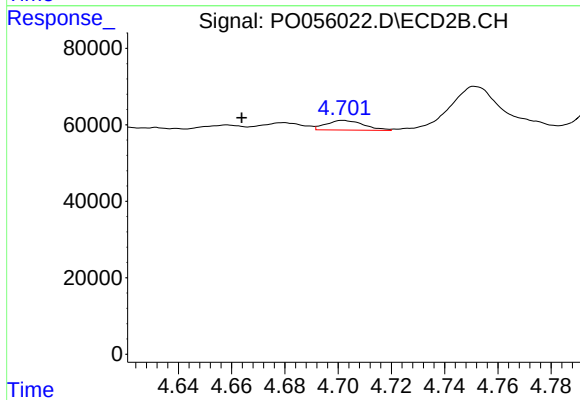
R.T.: 5.449 min
Delta R.T.: -0.008 min
Response: 19851
Conc: 16.54 ng/ml



#21 AR-1248-1

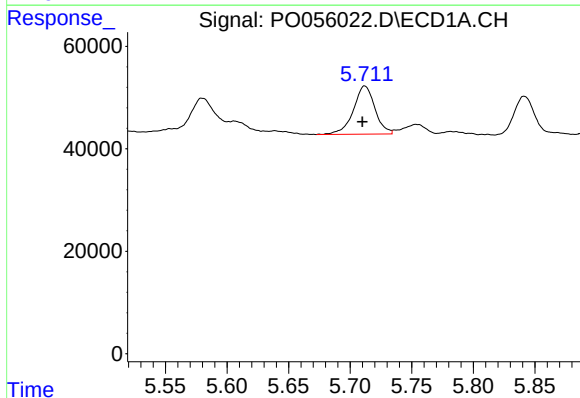
R.T.: 5.407 min
Delta R.T.: -0.033 min
Response: 25191
Conc: 27.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



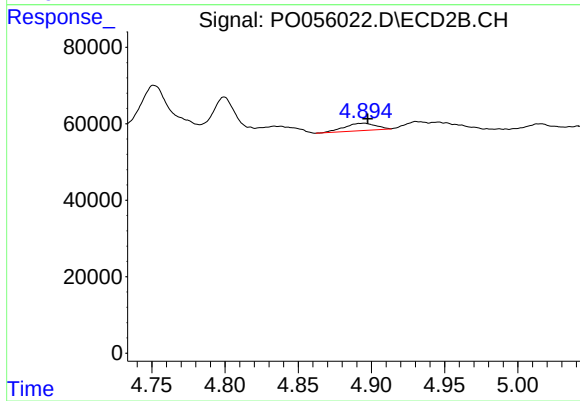
#21 AR-1248-1

R.T.: 4.702 min
Delta R.T.: 0.038 min
Response: 24864
Conc: 29.65 ng/ml



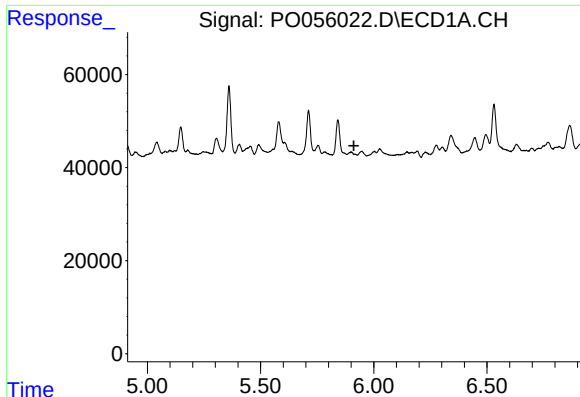
#22 AR-1248-2

R.T.: 5.712 min
Delta R.T.: 0.002 min
Response: 114744
Conc: 86.04 ng/ml



#22 AR-1248-2

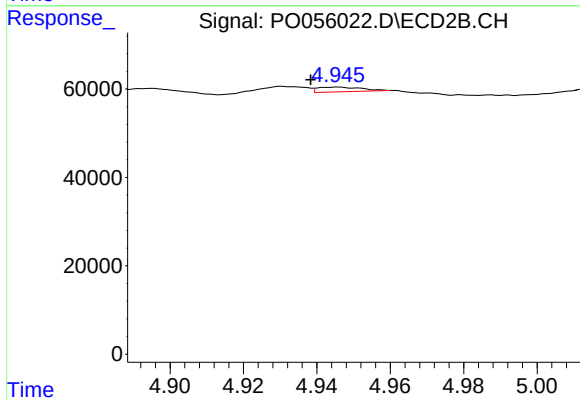
R.T.: 4.895 min
Delta R.T.: -0.002 min
Response: 28839
Conc: 26.25 ng/ml



#23 AR-1248-3

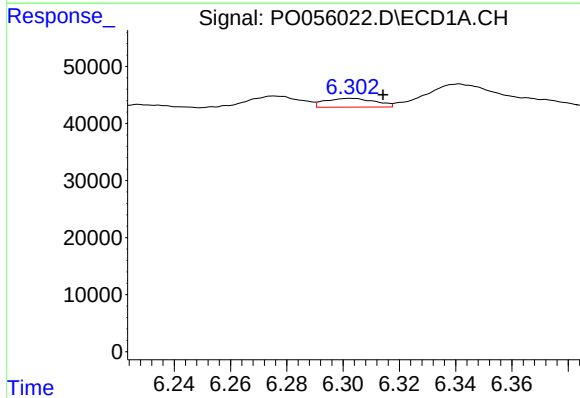
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-2



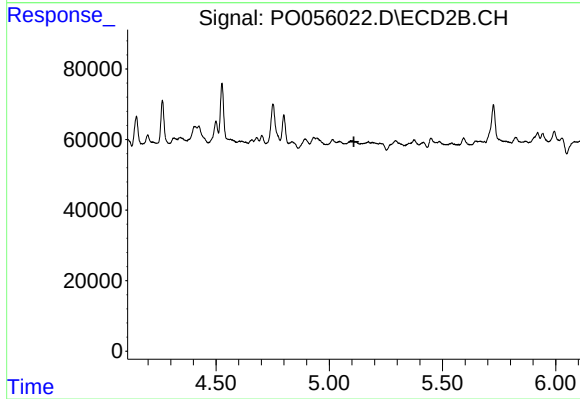
#23 AR-1248-3

R.T.: 4.946 min
Delta R.T.: 0.008 min
Response: 8846
Conc: 7.79 ng/ml



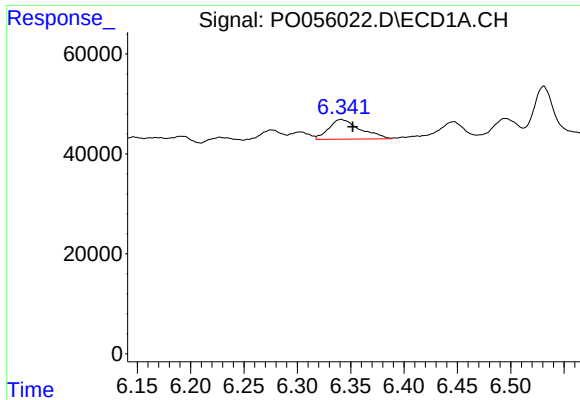
#24 AR-1248-4

R.T.: 6.303 min
Delta R.T.: -0.011 min
Response: 18933
Conc: 10.86 ng/ml



#24 AR-1248-4

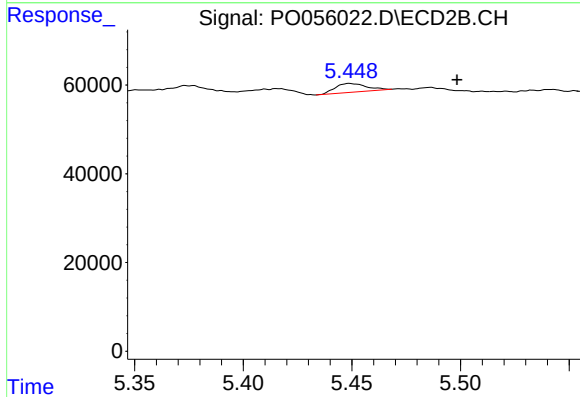
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.



#25 AR-1248-5

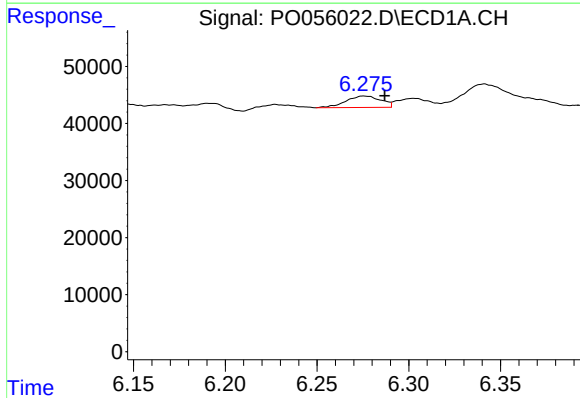
R.T.: 6.341 min
Delta R.T.: -0.010 min
Response: 81267
Conc: 48.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



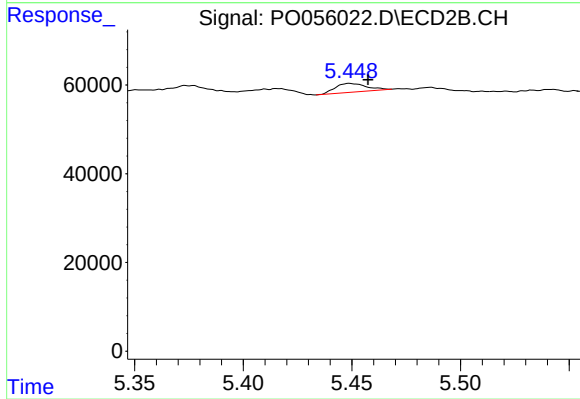
#25 AR-1248-5

R.T.: 5.449 min
Delta R.T.: -0.050 min
Response: 19851
Conc: 13.25 ng/ml



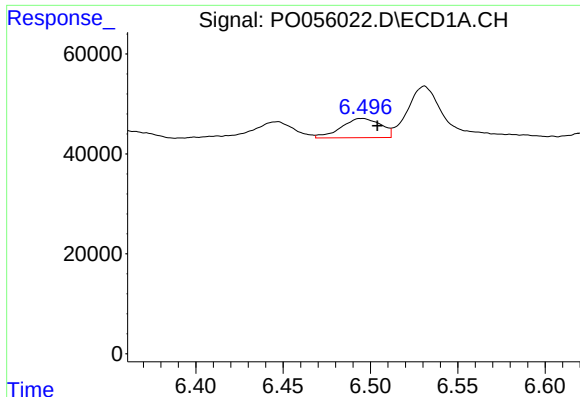
#26 AR-1254-1

R.T.: 6.275 min
Delta R.T.: -0.011 min
Response: 26498
Conc: 12.62 ng/ml



#26 AR-1254-1

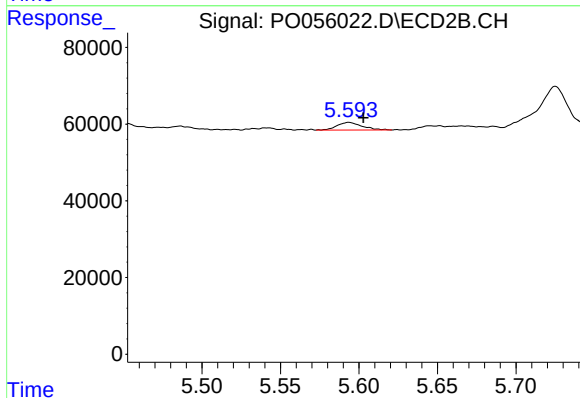
R.T.: 5.449 min
Delta R.T.: -0.009 min
Response: 19851
Conc: 7.42 ng/ml



#27 AR-1254-2

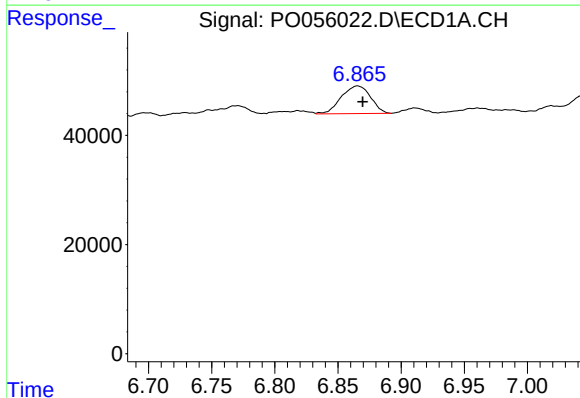
R.T.: 6.495 min
Delta R.T.: -0.008 min
Response: 60969
Conc: 18.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



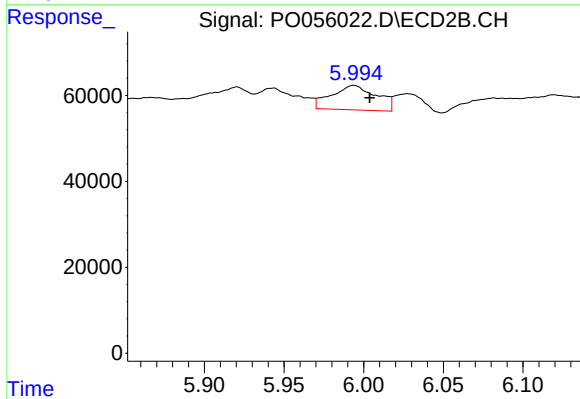
#27 AR-1254-2

R.T.: 5.594 min
Delta R.T.: -0.009 min
Response: 22314
Conc: 9.14 ng/ml



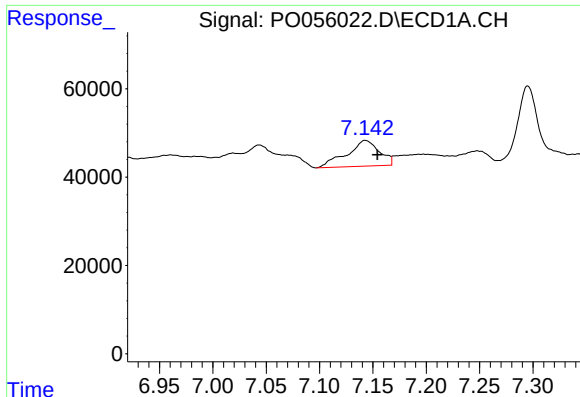
#28 AR-1254-3

R.T.: 6.865 min
Delta R.T.: -0.004 min
Response: 82286
Conc: 22.63 ng/ml



#28 AR-1254-3

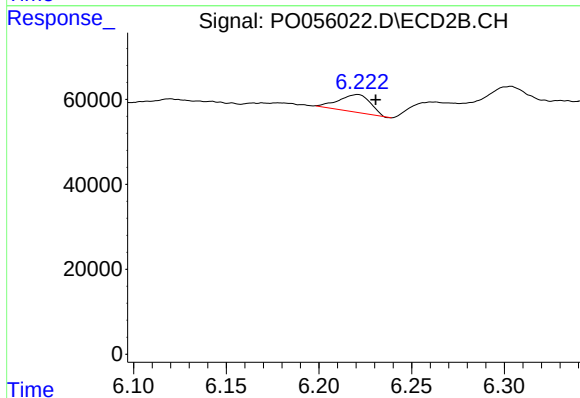
R.T.: 5.994 min
Delta R.T.: -0.010 min
Response: 112068
Conc: 28.25 ng/ml



#29 AR-1254-4

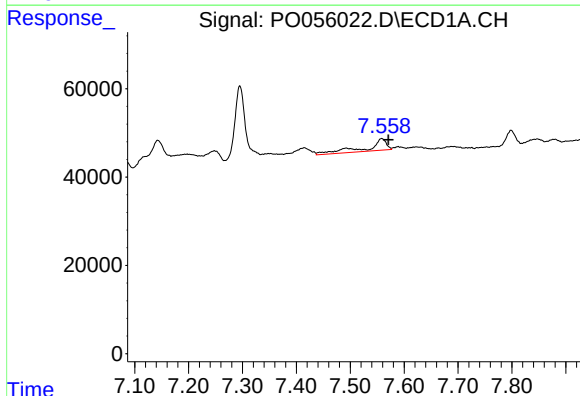
R.T.: 7.143 min
Delta R.T.: -0.011 min
Response: 123944
Conc: 45.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



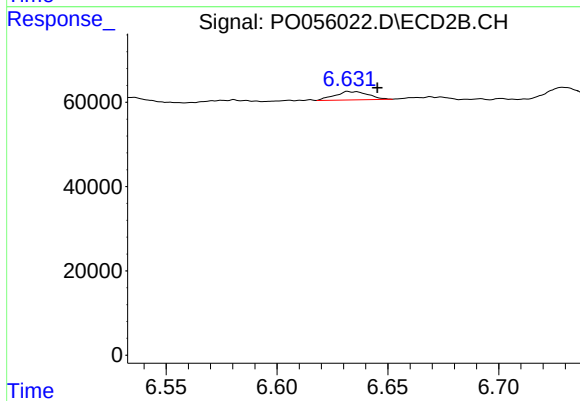
#29 AR-1254-4

R.T.: 6.221 min
Delta R.T.: -0.010 min
Response: 49242
Conc: 18.37 ng/ml



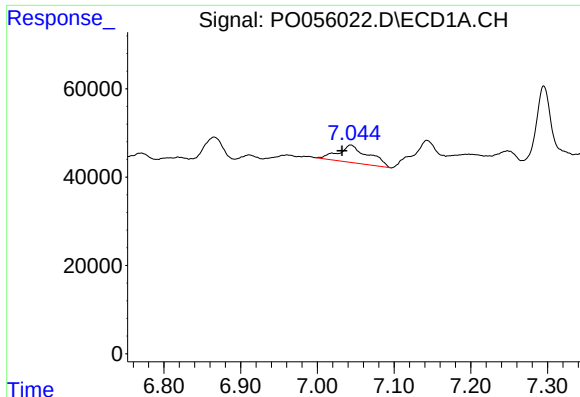
#30 AR-1254-5

R.T.: 7.558 min
Delta R.T.: -0.012 min
Response: 68607
Conc: 23.94 ng/ml



#30 AR-1254-5

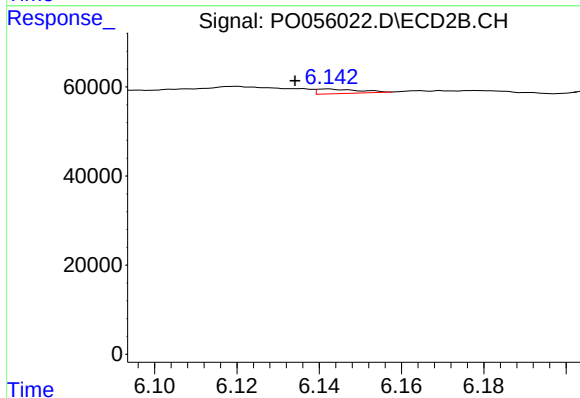
R.T.: 6.632 min
Delta R.T.: -0.013 min
Response: 20670
Conc: 5.71 ng/ml



#31 AR-1260-1

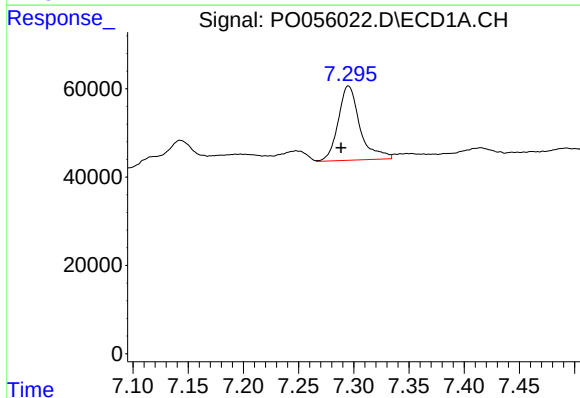
R.T.: 7.044 min
Delta R.T.: 0.011 min
Response: 108829
Conc: 50.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



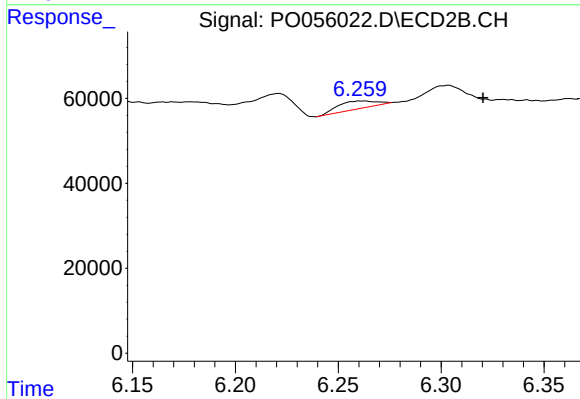
#31 AR-1260-1

R.T.: 6.142 min
Delta R.T.: 0.008 min
Response: 7209
Conc: 3.27 ng/ml



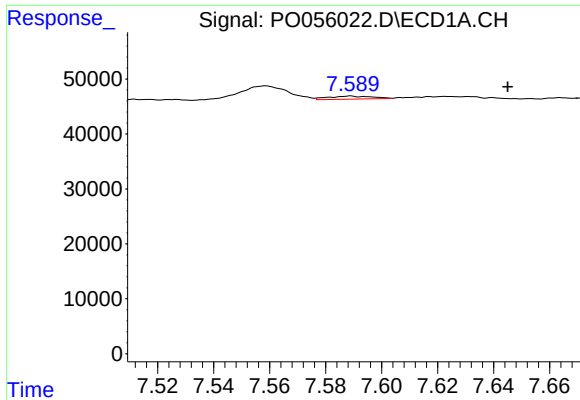
#32 AR-1260-2

R.T.: 7.295 min
Delta R.T.: 0.007 min
Response: 229935
Conc: 87.80 ng/ml



#32 AR-1260-2

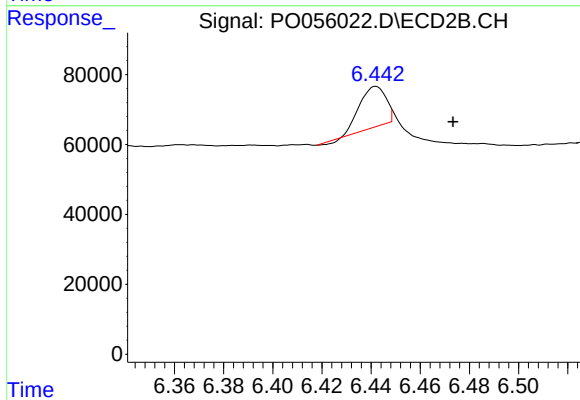
R.T.: 6.260 min
Delta R.T.: -0.060 min
Response: 23378
Conc: 7.66 ng/ml



#33 AR-1260-3

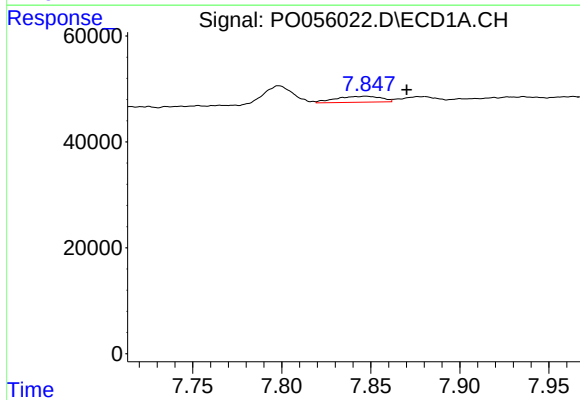
R.T.: 7.589 min
Delta R.T.: -0.056 min
Response: 5796
Conc: 2.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



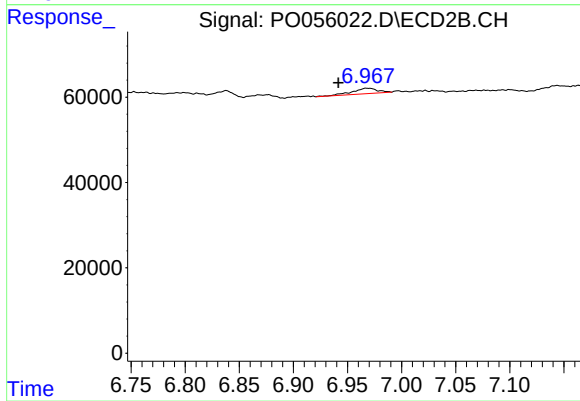
#33 AR-1260-3

R.T.: 6.442 min
Delta R.T.: -0.031 min
Response: 85004
Conc: 34.11 ng/ml



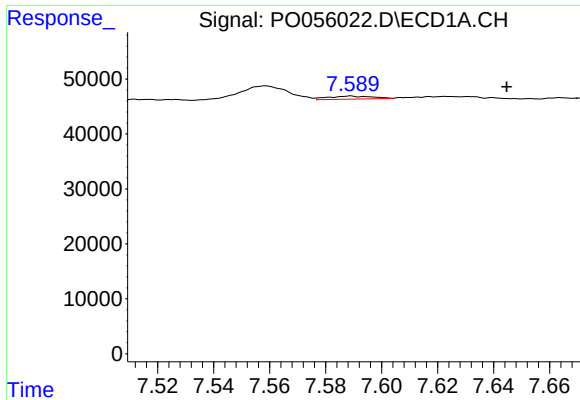
#34 AR-1260-4

R.T.: 7.847 min
Delta R.T.: -0.023 min
Response: 19947
Conc: 8.63 ng/ml



#34 AR-1260-4

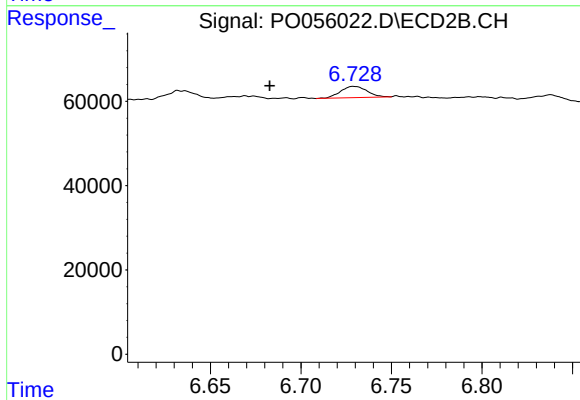
R.T.: 6.967 min
Delta R.T.: 0.026 min
Response: 20938
Conc: 10.15 ng/ml



#36 AR-1262-1

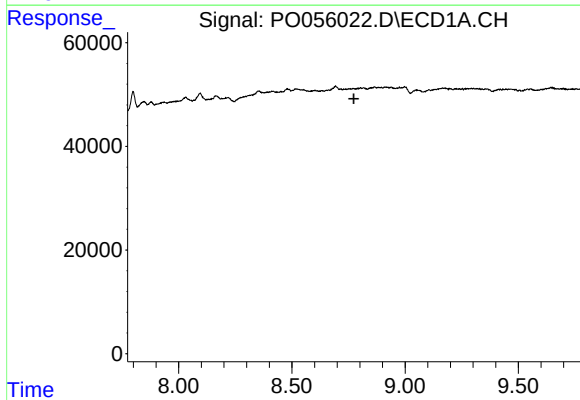
R.T.: 7.589 min
Delta R.T.: -0.056 min
Response: 5796
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-2



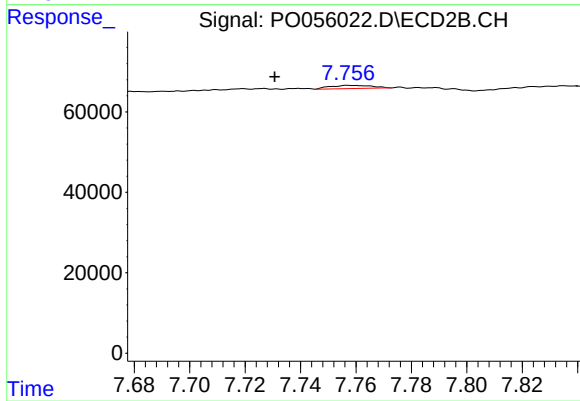
#36 AR-1262-1

R.T.: 6.729 min
Delta R.T.: 0.046 min
Response: 27127
Conc: 6.61 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.774 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.757 min
Delta R.T.: 0.026 min
Response: 8573
Conc: 1.82 ng/ml