

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051519\
 Data File : P0056260.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 May 2019 15:32
 Operator : SM/SJ
 Sample : K2751-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 16:03:53 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...	4.291	3.576	380179	909152	12.704	32.190 #
2)	SA Decachlor...	9.846	8.521	809370	607697	21.631	22.471
Target Compounds							
3)	L1 AR-1016-1	5.475	4.675	114628	171283	80.660	127.451 #
4)	L1 AR-1016-2	5.475	4.675	114628	171283	57.926	93.805 #
5)	L1 AR-1016-3	5.501	4.906	217209	219982	169.464	219.515 #
6)	L1 AR-1016-4	5.641	4.906	248023	219982	237.291	270.370
7)	L1 AR-1016-5	5.928	5.100	273460	663038	242.748	602.292 #
8)	L2 AR-1221-1	4.437	0.000	208538	0	479.679	N.D. #
9)	L2 AR-1221-2	0.000	3.912	0	246118	N.D.	887.391 #
10)	L2 AR-1221-3	4.649	3.974	31067	152525	30.894	171.666 #
11)	L3 AR-1232-1	4.649	3.974	31067	152525	36.170	206.094 #
12)	L3 AR-1232-2	5.140	4.675	77477	171283	159.708	195.428
13)	L3 AR-1232-3	5.475	4.906	114628	219982	118.480	458.611 #
14)	L3 AR-1232-4	5.641	4.943	248023	259355	487.715	610.587 #
15)	L3 AR-1232-5	5.722	5.100	941607	663038	2168.730	1368.199 #
16)	L4 AR-1242-1	5.475	4.675	114628	171283	94.672	152.846 #
17)	L4 AR-1242-2	5.475	4.675	114628	171283	67.892	112.579 #
18)	L4 AR-1242-3	5.501	4.906	217209	219982	198.266	254.016 #
19)	L4 AR-1242-4	5.641	4.943	248023	259355	275.636	309.603
20)	L4 AR-1242-5	6.371	0.000	304204	0	278.073	N.D. #
21)	L5 AR-1248-1	5.475	4.675	114628	171283	126.644	204.266 #
22)	L5 AR-1248-2	5.722	4.906	941607	219982	706.054	200.209 #
23)	L5 AR-1248-3	5.928	4.943	273460	259355	185.179	228.477
24)	L5 AR-1248-4	6.288	5.100	226052	663038	129.637	472.190 #
25)	L5 AR-1248-5	6.371	0.000	304204	0	182.122	N.D. #
26)	L6 AR-1254-1	6.288	0.000	226052	0	107.653	N.D. #
27)	L6 AR-1254-2	6.502	0.000	209398	0	63.094	N.D. #
28)	L6 AR-1254-3	6.863	0.000	108314	0	29.793	N.D. #
29)	L6 AR-1254-4	7.177	0.000	85736	0	31.513	N.D. #
30)	L6 AR-1254-5	7.595	0.000	157230	0	54.858	N.D. #
31)	L7 AR-1260-1	7.024	0.000	184177	0	85.287	N.D. #
32)	L7 AR-1260-2	7.295	0.000	155017	0	59.192	N.D. #
33)	L7 AR-1260-3	7.655	0.000	52898	0	26.449	N.D. #
34)	L7 AR-1260-4	7.870	0.000	67120	0	29.024	N.D. #
36)	L8 AR-1262-1	7.655	0.000	52898	0	16.500	N.D. #

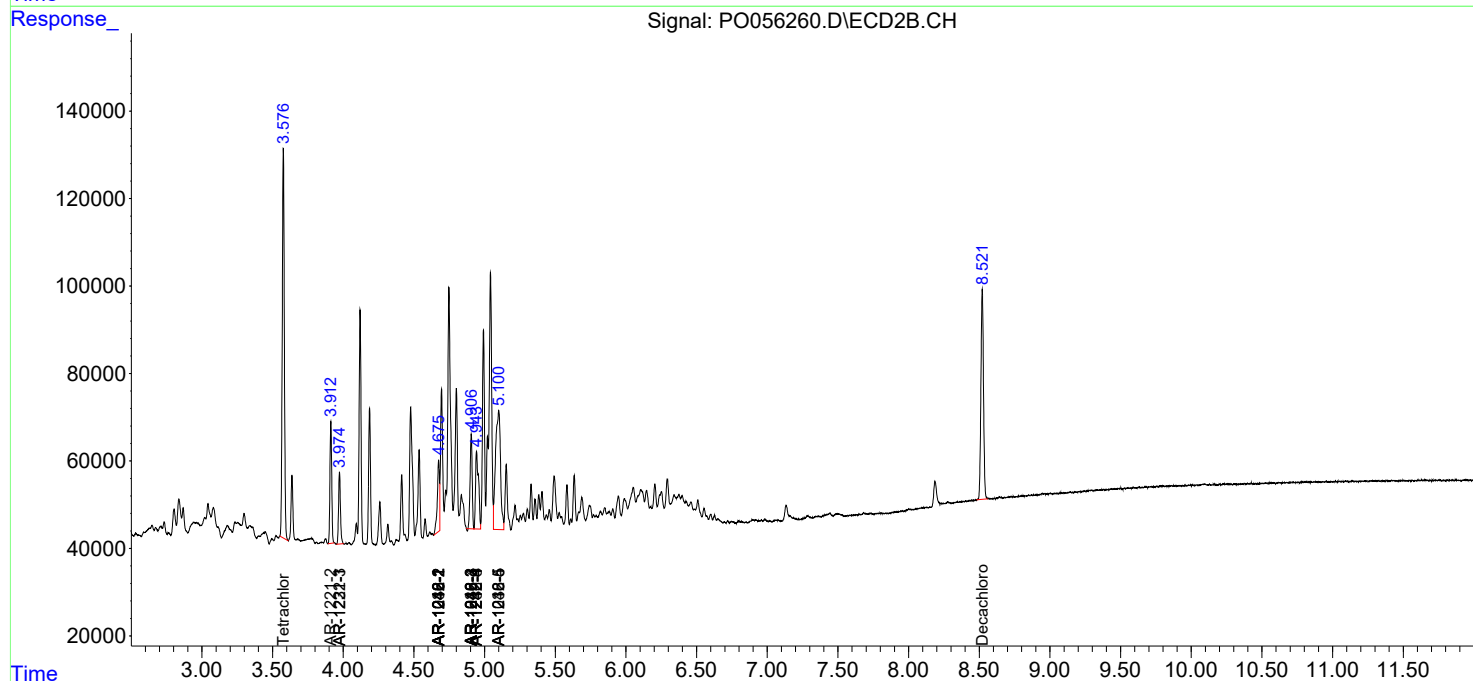
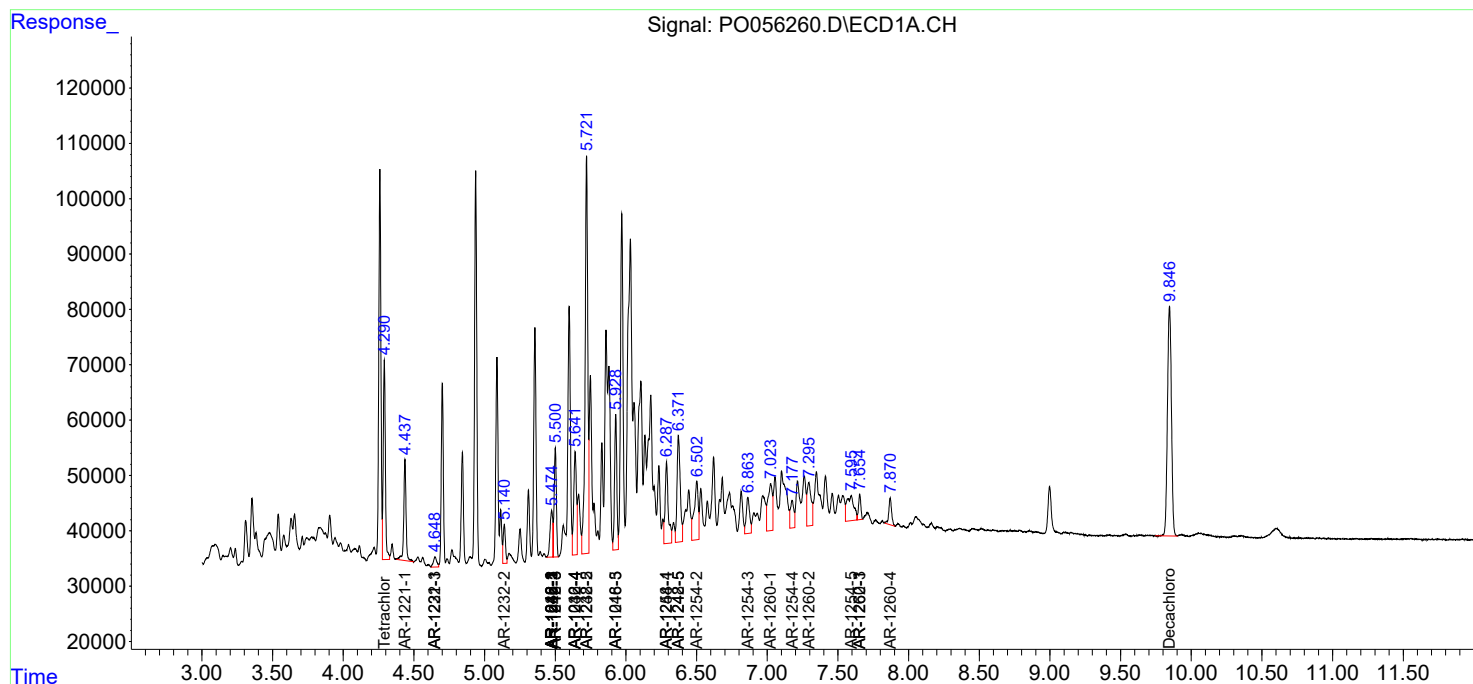
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

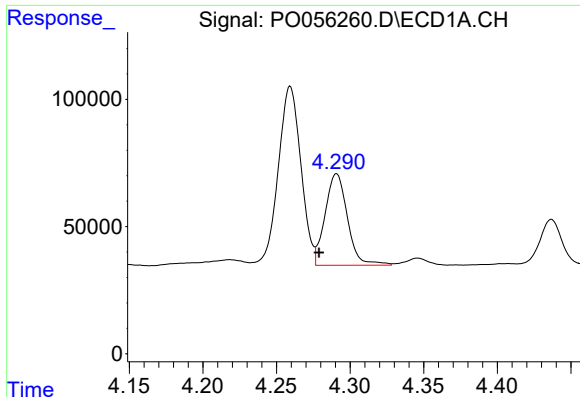
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051519\
Data File : P0056260.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2019 15:32
Operator : SM/SJ
Sample : K2751-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 16:03:53 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

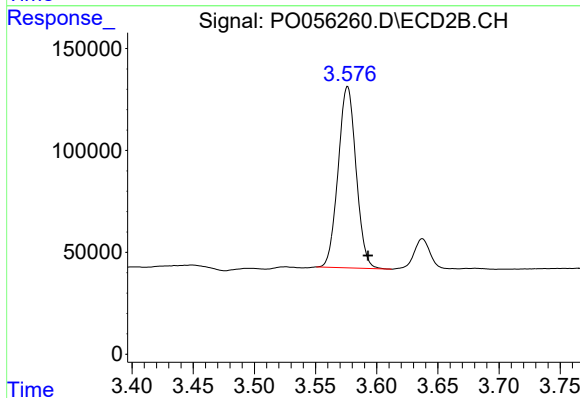




#1 Tetrachloro-m-xylene

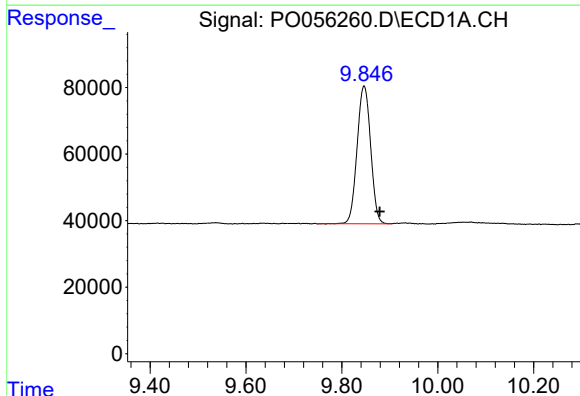
R.T.: 4.291 min
Delta R.T.: 0.012 min
Response: 380179
Conc: 12.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



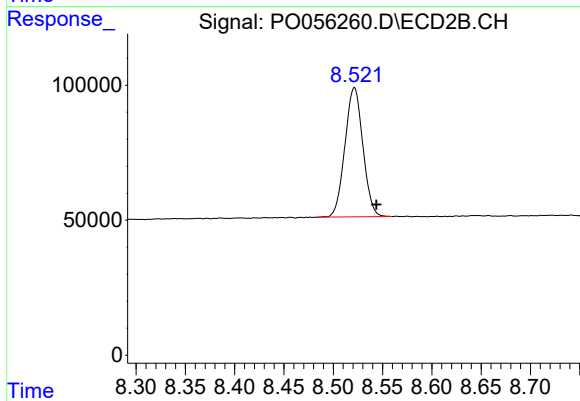
#1 Tetrachloro-m-xylene

R.T.: 3.576 min
Delta R.T.: -0.017 min
Response: 909152
Conc: 32.19 ng/ml



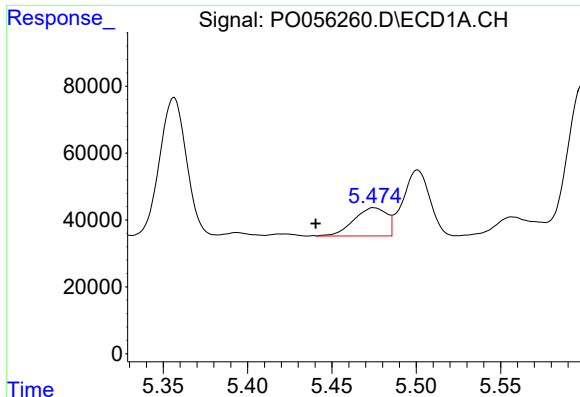
#2 Decachlorobiphenyl

R.T.: 9.846 min
Delta R.T.: -0.033 min
Response: 809370
Conc: 21.63 ng/ml



#2 Decachlorobiphenyl

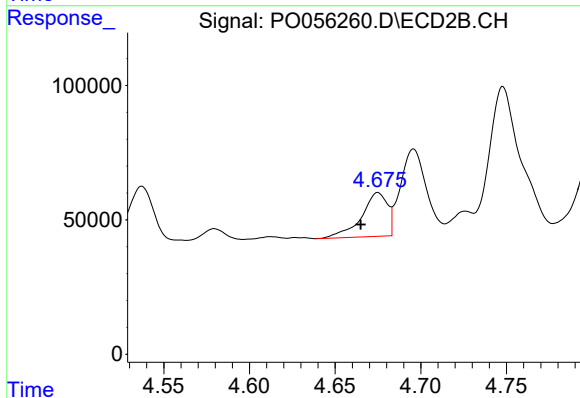
R.T.: 8.521 min
Delta R.T.: -0.022 min
Response: 607697
Conc: 22.47 ng/ml



#3 AR-1016-1

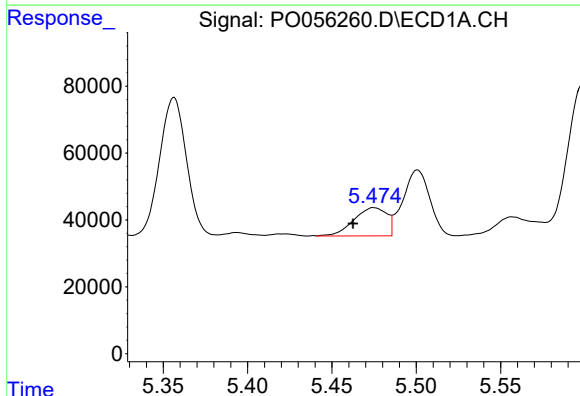
R.T.: 5.475 min
Delta R.T.: 0.034 min
Response: 114628
Conc: 80.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



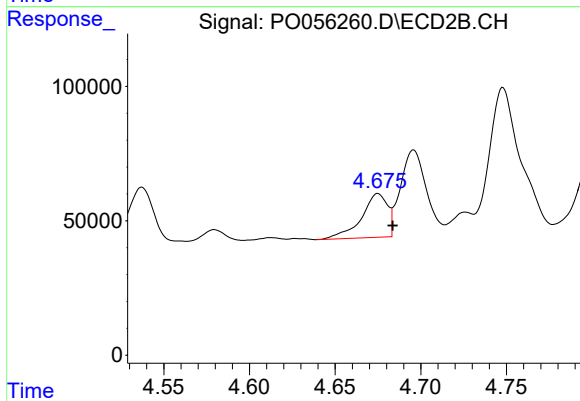
#3 AR-1016-1

R.T.: 4.675 min
Delta R.T.: 0.010 min
Response: 171283
Conc: 127.45 ng/ml



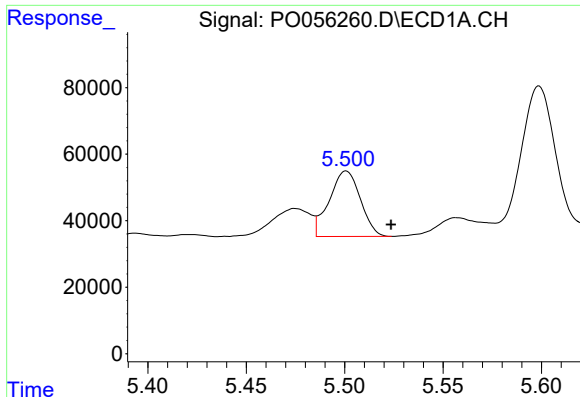
#4 AR-1016-2

R.T.: 5.475 min
Delta R.T.: 0.012 min
Response: 114628
Conc: 57.93 ng/ml



#4 AR-1016-2

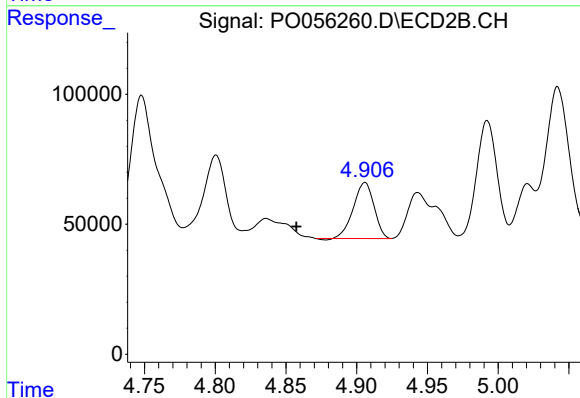
R.T.: 4.675 min
Delta R.T.: -0.009 min
Response: 171283
Conc: 93.80 ng/ml



#5 AR-1016-3

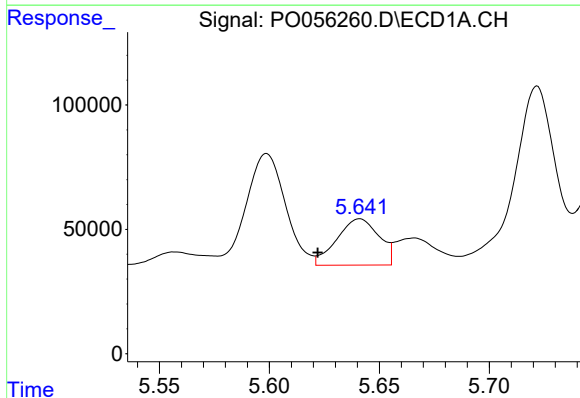
R.T.: 5.501 min
Delta R.T.: -0.023 min
Response: 217209
Conc: 169.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



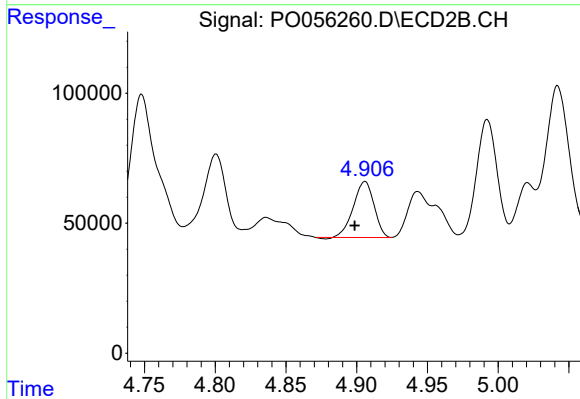
#5 AR-1016-3

R.T.: 4.906 min
Delta R.T.: 0.049 min
Response: 219982
Conc: 219.51 ng/ml



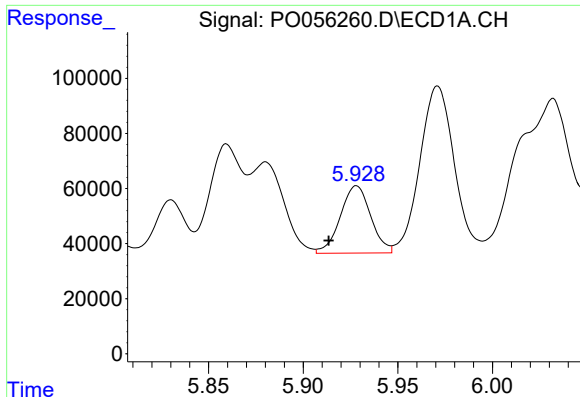
#6 AR-1016-4

R.T.: 5.641 min
Delta R.T.: 0.019 min
Response: 248023
Conc: 237.29 ng/ml



#6 AR-1016-4

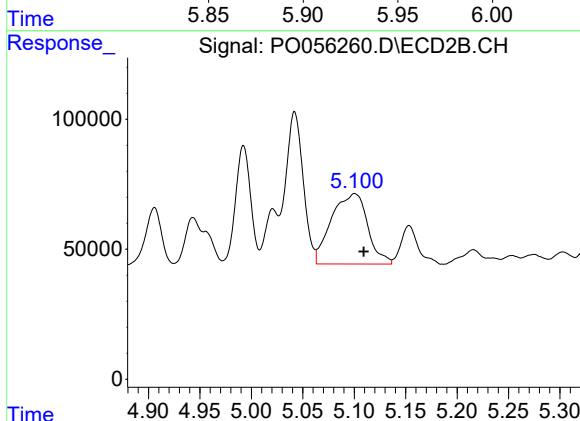
R.T.: 4.906 min
Delta R.T.: 0.007 min
Response: 219982
Conc: 270.37 ng/ml



#7 AR-1016-5

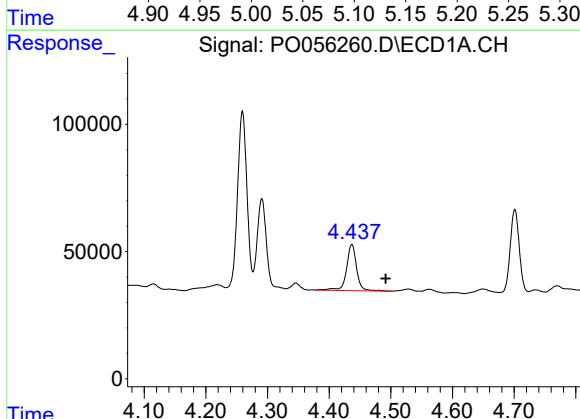
R.T.: 5.928 min
Delta R.T.: 0.015 min
Response: 273460
Conc: 242.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



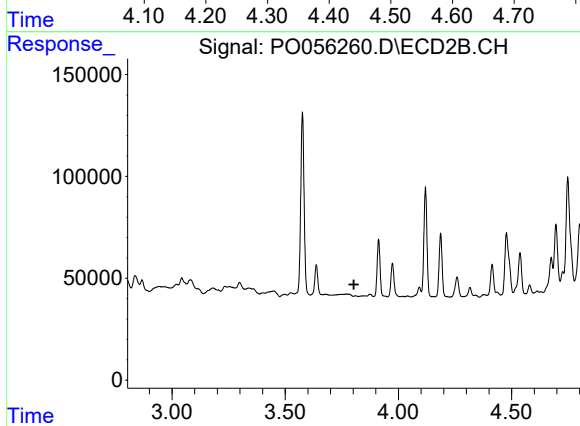
#7 AR-1016-5

R.T.: 5.100 min
Delta R.T.: -0.009 min
Response: 663038
Conc: 602.29 ng/ml



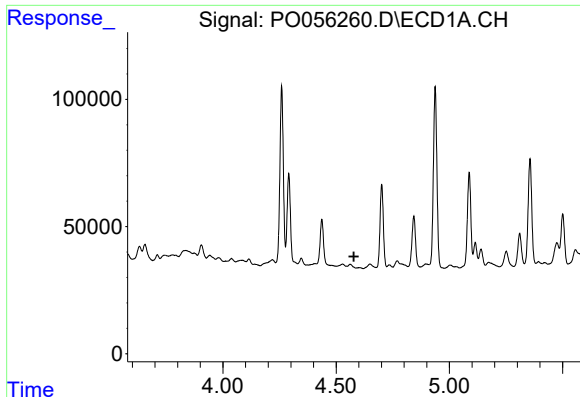
#8 AR-1221-1

R.T.: 4.437 min
Delta R.T.: -0.055 min
Response: 208538
Conc: 479.68 ng/ml



#8 AR-1221-1

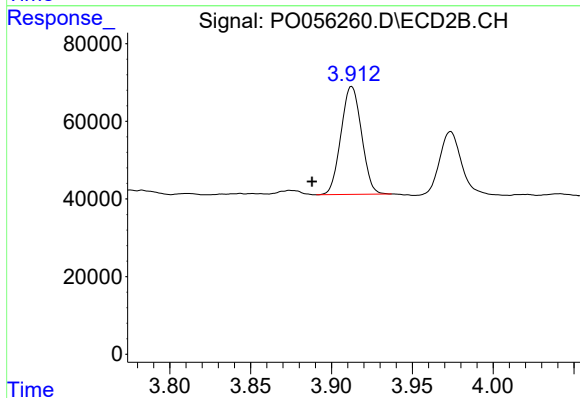
R.T.: 0.000 min
Exp R.T.: 3.804 min
Response: 0
Conc: N.D.



#9 AR-1221-2

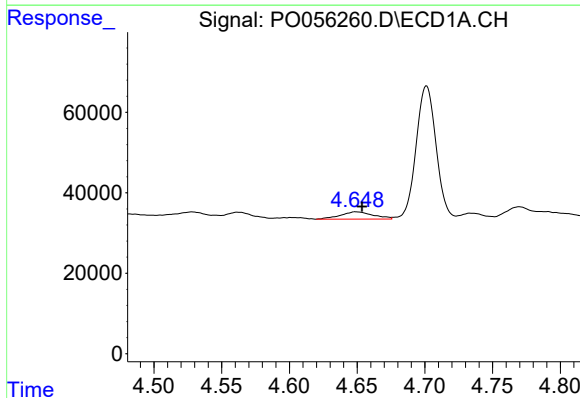
R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1



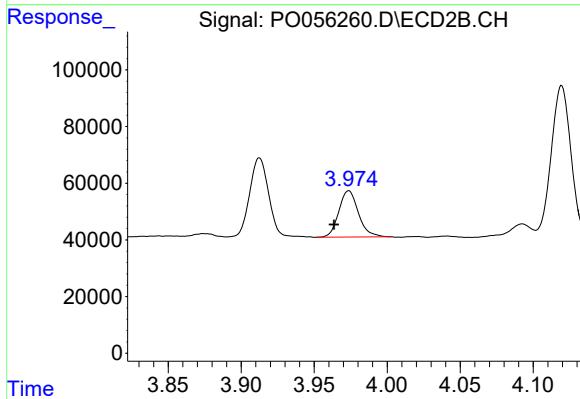
#9 AR-1221-2

R.T.: 3.912 min
Delta R.T.: 0.024 min
Response: 246118
Conc: 887.39 ng/ml



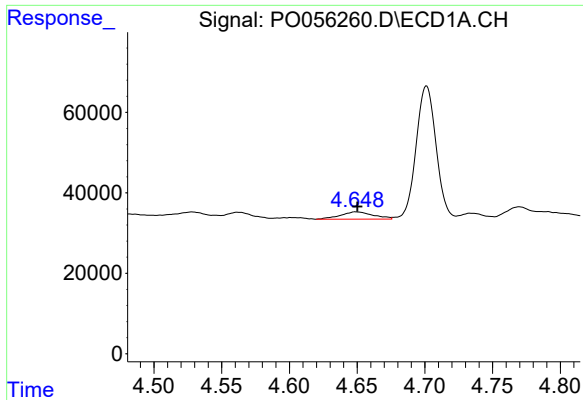
#10 AR-1221-3

R.T.: 4.649 min
Delta R.T.: -0.005 min
Response: 31067
Conc: 30.89 ng/ml



#10 AR-1221-3

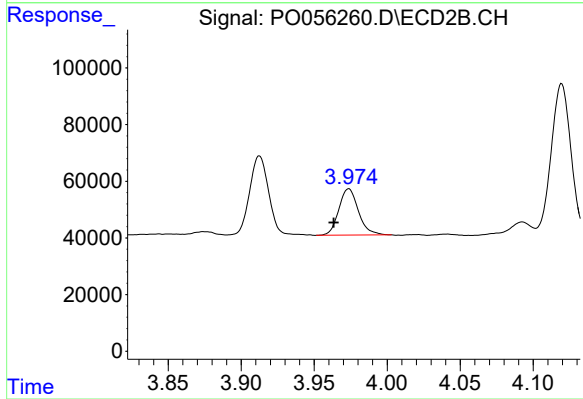
R.T.: 3.974 min
Delta R.T.: 0.010 min
Response: 152525
Conc: 171.67 ng/ml



#11 AR-1232-1

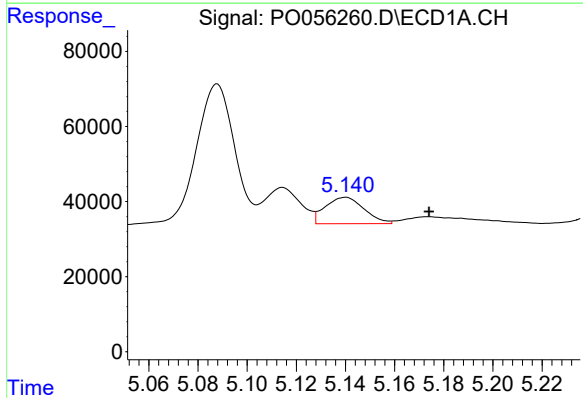
R.T.: 4.649 min
Delta R.T.: -0.001 min
Response: 31067
Conc: 36.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



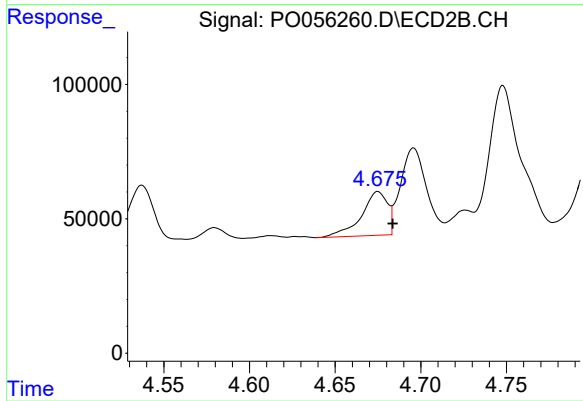
#11 AR-1232-1

R.T.: 3.974 min
Delta R.T.: 0.010 min
Response: 152525
Conc: 206.09 ng/ml



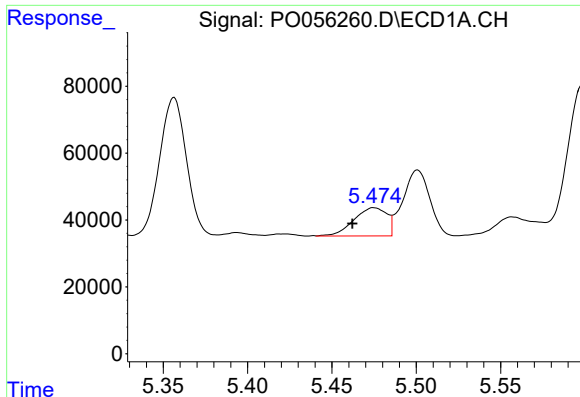
#12 AR-1232-2

R.T.: 5.140 min
Delta R.T.: -0.034 min
Response: 77477
Conc: 159.71 ng/ml



#12 AR-1232-2

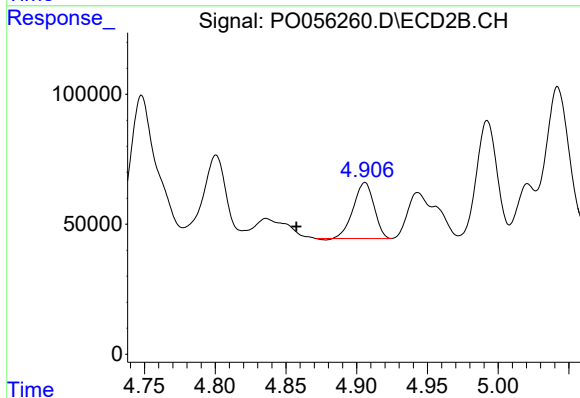
R.T.: 4.675 min
Delta R.T.: -0.009 min
Response: 171283
Conc: 195.43 ng/ml



#13 AR-1232-3

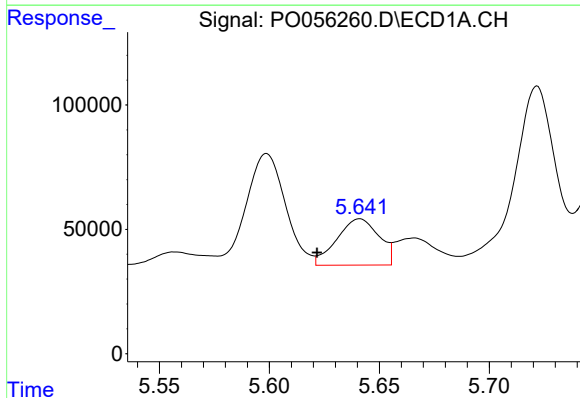
R.T.: 5.475 min
Delta R.T.: 0.013 min
Response: 114628
Conc: 118.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



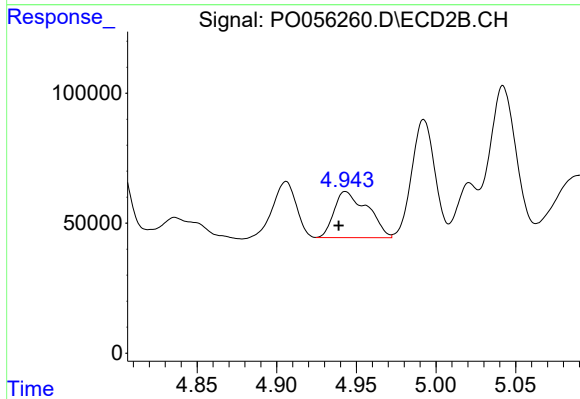
#13 AR-1232-3

R.T.: 4.906 min
Delta R.T.: 0.049 min
Response: 219982
Conc: 458.61 ng/ml



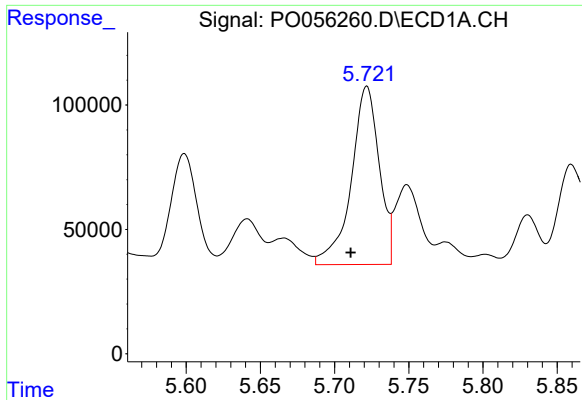
#14 AR-1232-4

R.T.: 5.641 min
Delta R.T.: 0.020 min
Response: 248023
Conc: 487.72 ng/ml



#14 AR-1232-4

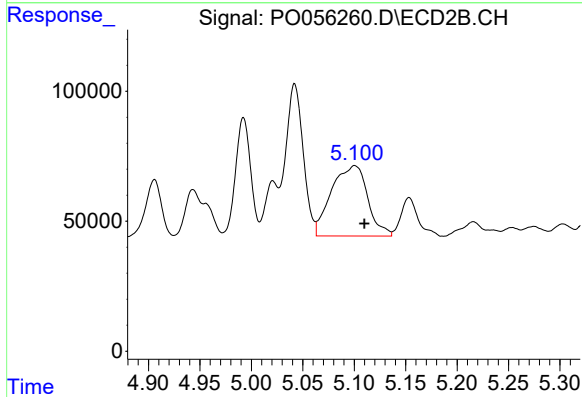
R.T.: 4.943 min
Delta R.T.: 0.004 min
Response: 259355
Conc: 610.59 ng/ml



#15 AR-1232-5

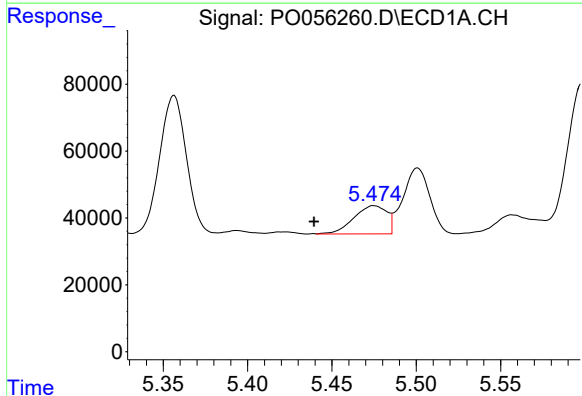
R.T.: 5.722 min
Delta R.T.: 0.011 min
Response: 941607
Conc: 2168.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



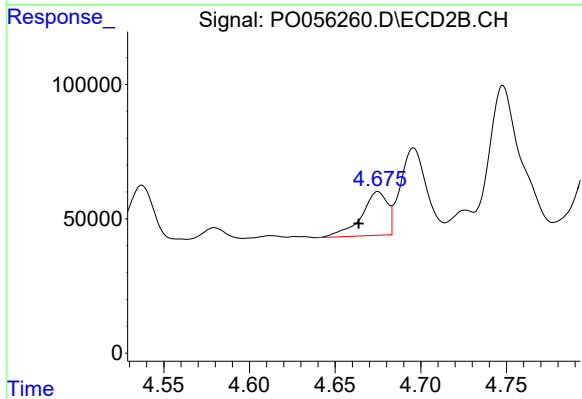
#15 AR-1232-5

R.T.: 5.100 min
Delta R.T.: -0.009 min
Response: 663038
Conc: 1368.20 ng/ml



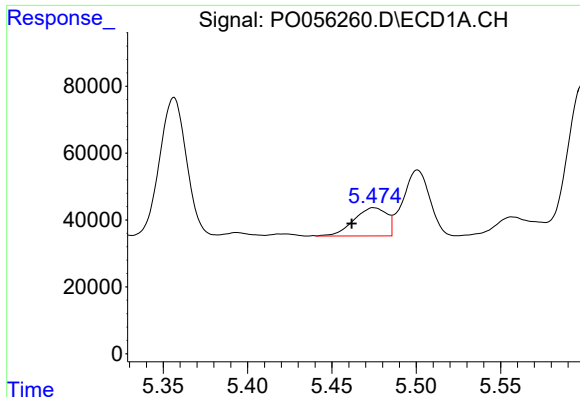
#16 AR-1242-1

R.T.: 5.475 min
Delta R.T.: 0.035 min
Response: 114628
Conc: 94.67 ng/ml



#16 AR-1242-1

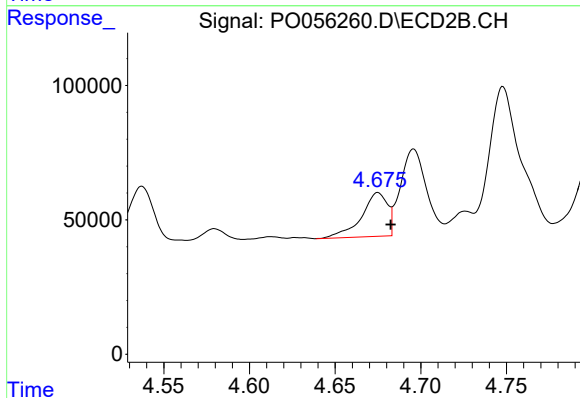
R.T.: 4.675 min
Delta R.T.: 0.011 min
Response: 171283
Conc: 152.85 ng/ml



#17 AR-1242-2

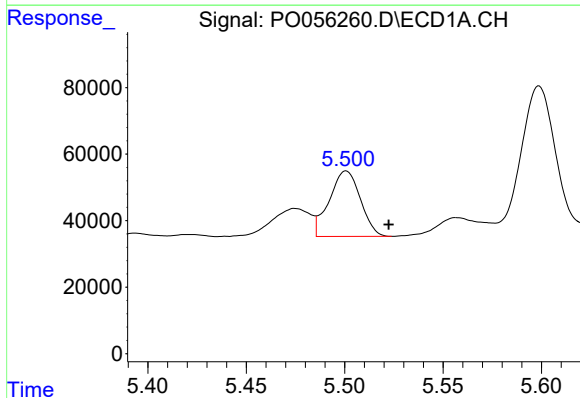
R.T.: 5.475 min
Delta R.T.: 0.013 min
Response: 114628
Conc: 67.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



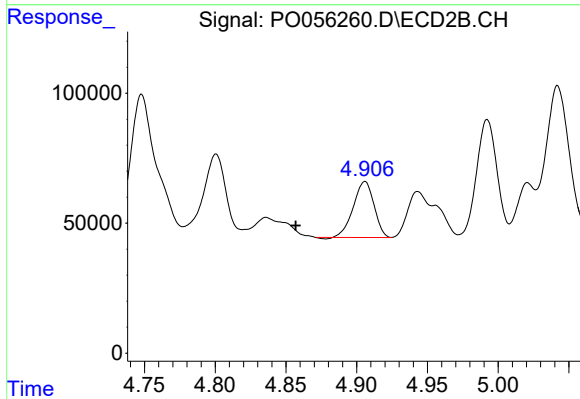
#17 AR-1242-2

R.T.: 4.675 min
Delta R.T.: -0.007 min
Response: 171283
Conc: 112.58 ng/ml



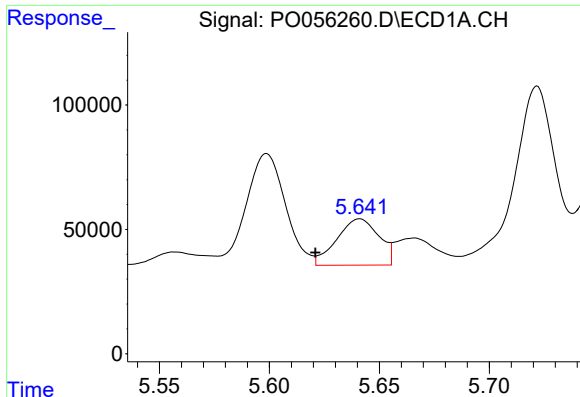
#18 AR-1242-3

R.T.: 5.501 min
Delta R.T.: -0.022 min
Response: 217209
Conc: 198.27 ng/ml



#18 AR-1242-3

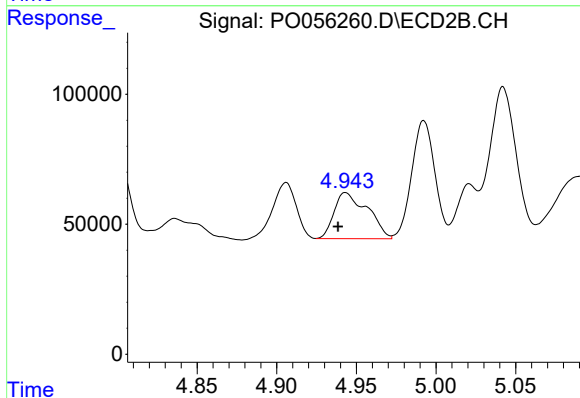
R.T.: 4.906 min
Delta R.T.: 0.049 min
Response: 219982
Conc: 254.02 ng/ml



#19 AR-1242-4

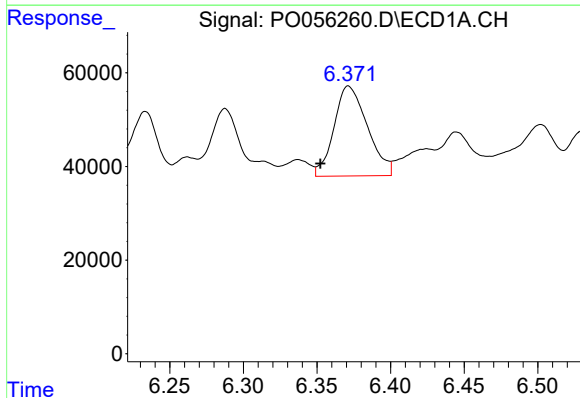
R.T.: 5.641 min
Delta R.T.: 0.020 min
Response: 248023
Conc: 275.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



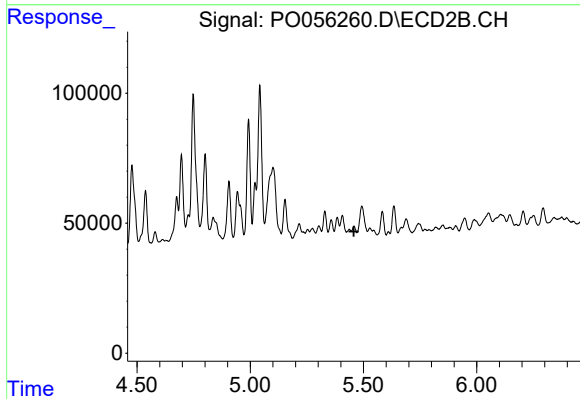
#19 AR-1242-4

R.T.: 4.943 min
Delta R.T.: 0.005 min
Response: 259355
Conc: 309.60 ng/ml



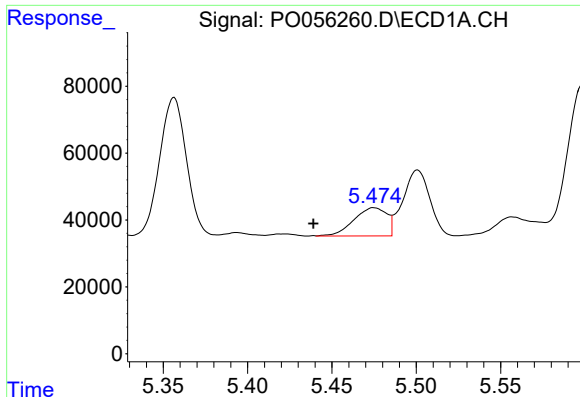
#20 AR-1242-5

R.T.: 6.371 min
Delta R.T.: 0.019 min
Response: 304204
Conc: 278.07 ng/ml



#20 AR-1242-5

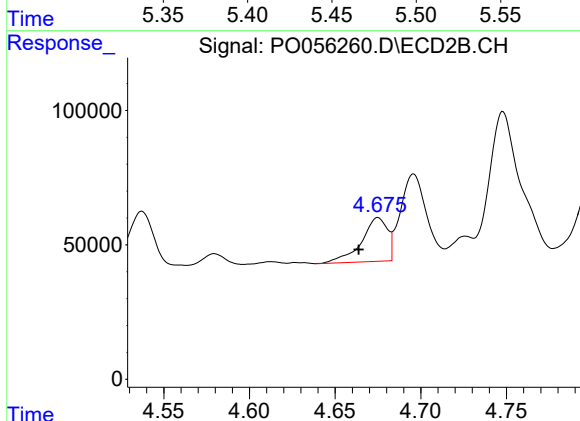
R.T.: 0.000 min
Exp R.T.: 5.457 min
Response: 0
Conc: N.D.



#21 AR-1248-1

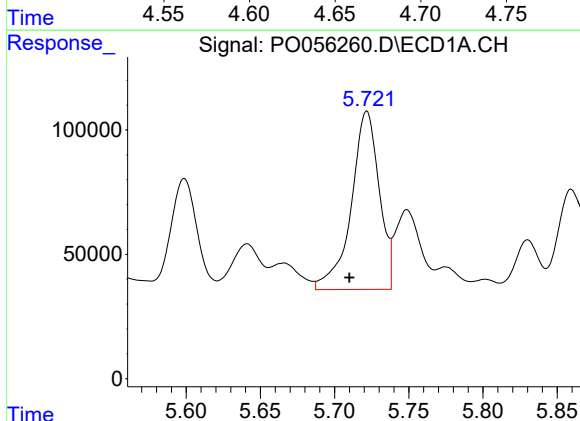
R.T.: 5.475 min
Delta R.T.: 0.036 min
Response: 114628
Conc: 126.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



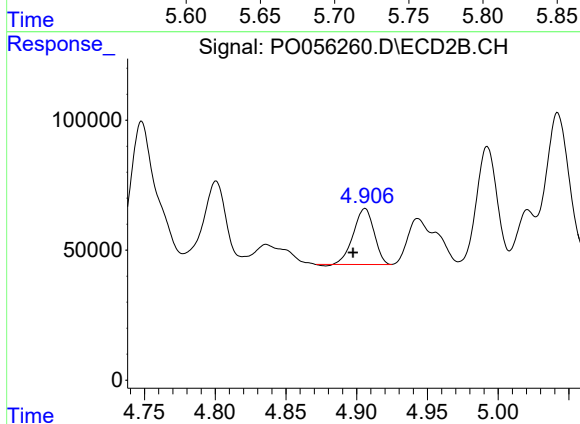
#21 AR-1248-1

R.T.: 4.675 min
Delta R.T.: 0.011 min
Response: 171283
Conc: 204.27 ng/ml



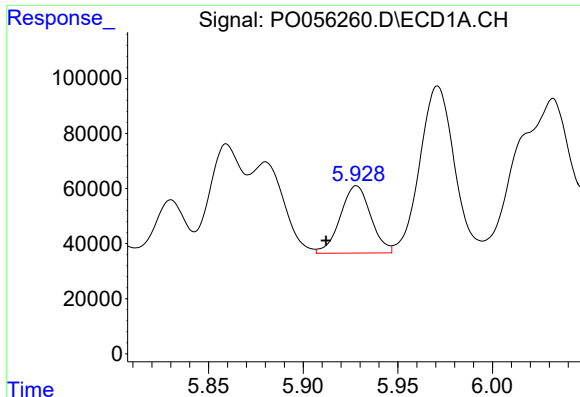
#22 AR-1248-2

R.T.: 5.722 min
Delta R.T.: 0.012 min
Response: 941607
Conc: 706.05 ng/ml



#22 AR-1248-2

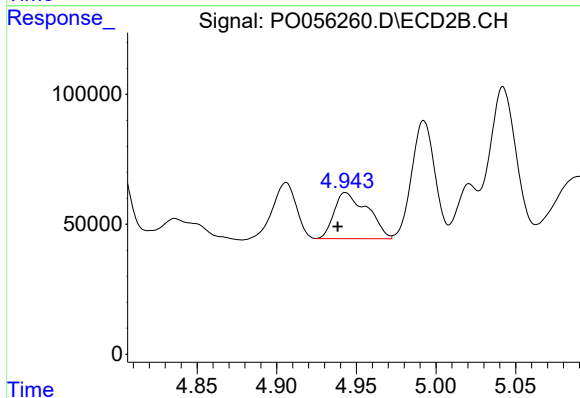
R.T.: 4.906 min
Delta R.T.: 0.008 min
Response: 219982
Conc: 200.21 ng/ml



#23 AR-1248-3

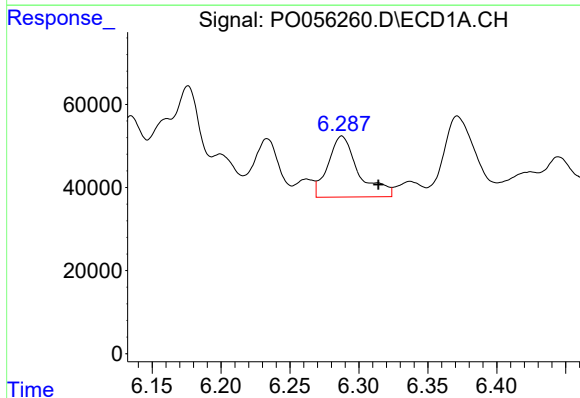
R.T.: 5.928 min
Delta R.T.: 0.016 min
Response: 273460
Conc: 185.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



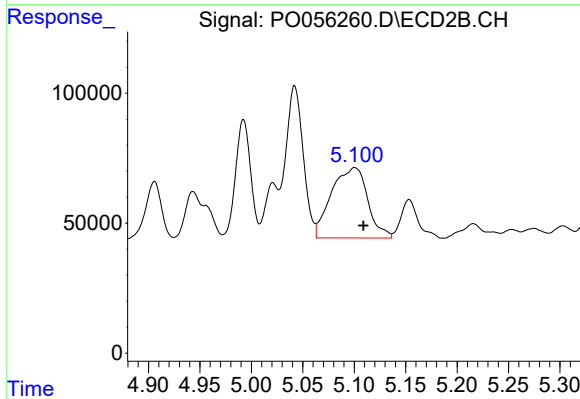
#23 AR-1248-3

R.T.: 4.943 min
Delta R.T.: 0.005 min
Response: 259355
Conc: 228.48 ng/ml



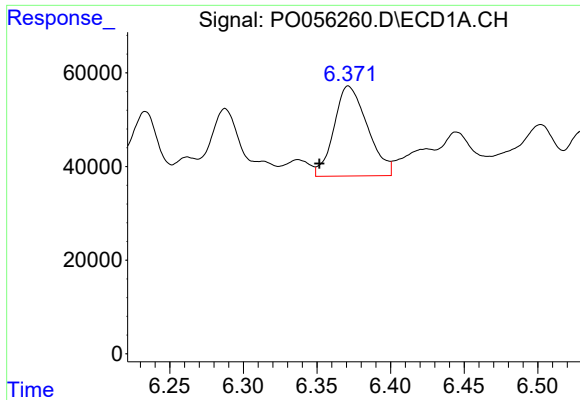
#24 AR-1248-4

R.T.: 6.288 min
Delta R.T.: -0.027 min
Response: 226052
Conc: 129.64 ng/ml



#24 AR-1248-4

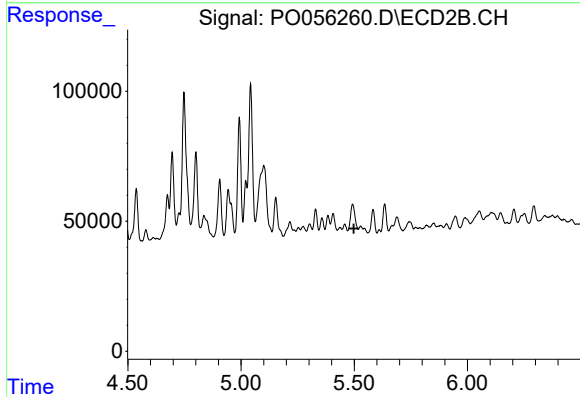
R.T.: 5.100 min
Delta R.T.: -0.009 min
Response: 663038
Conc: 472.19 ng/ml



#25 AR-1248-5

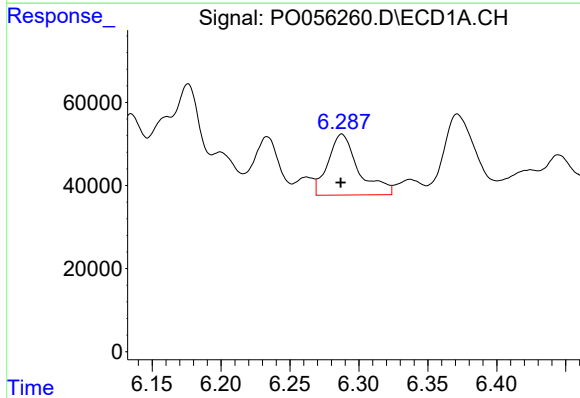
R.T.: 6.371 min
Delta R.T.: 0.020 min
Response: 304204
Conc: 182.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



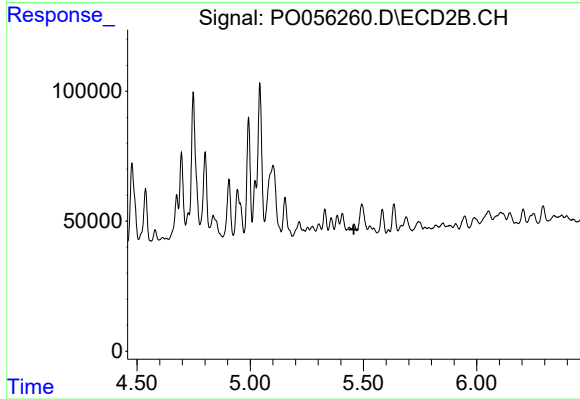
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



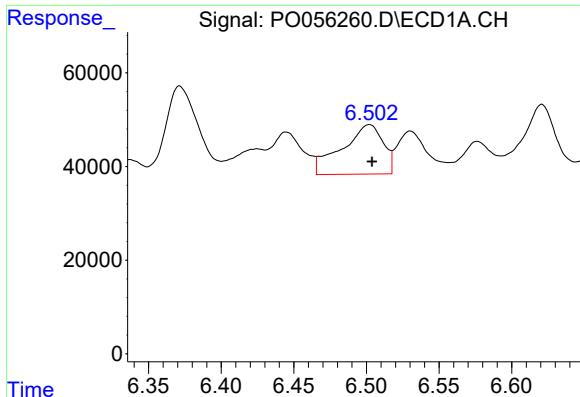
#26 AR-1254-1

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 226052
Conc: 107.65 ng/ml



#26 AR-1254-1

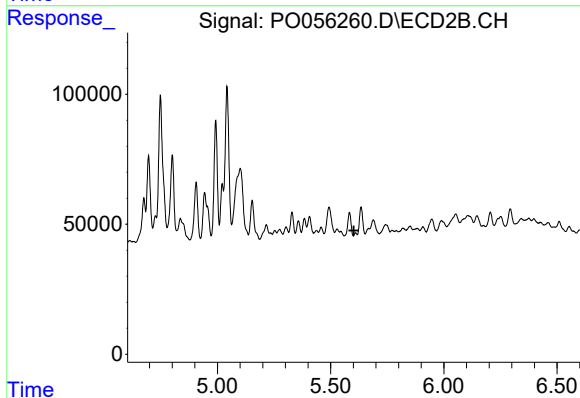
R.T.: 0.000 min
Exp R.T. : 5.457 min
Response: 0
Conc: N.D.



#27 AR-1254-2

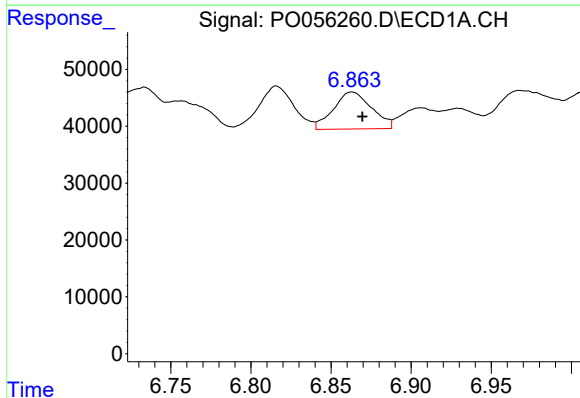
R.T.: 6.502 min
Delta R.T.: -0.002 min
Response: 209398
Conc: 63.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



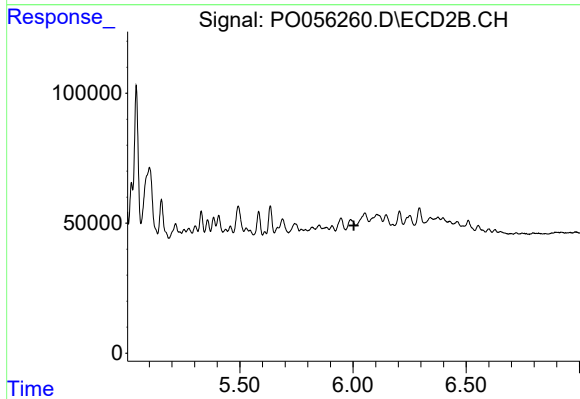
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



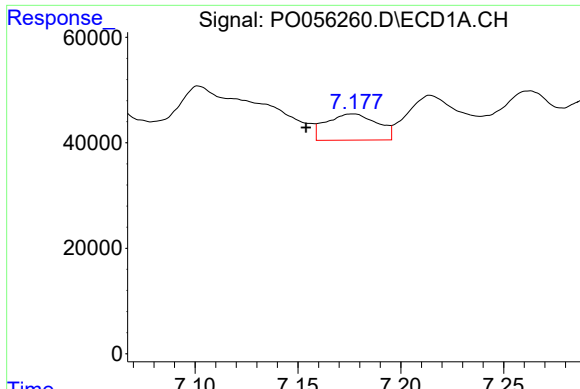
#28 AR-1254-3

R.T.: 6.863 min
Delta R.T.: -0.006 min
Response: 108314
Conc: 29.79 ng/ml



#28 AR-1254-3

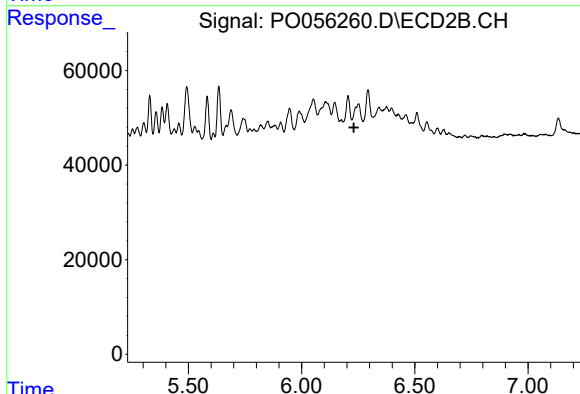
R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#29 AR-1254-4

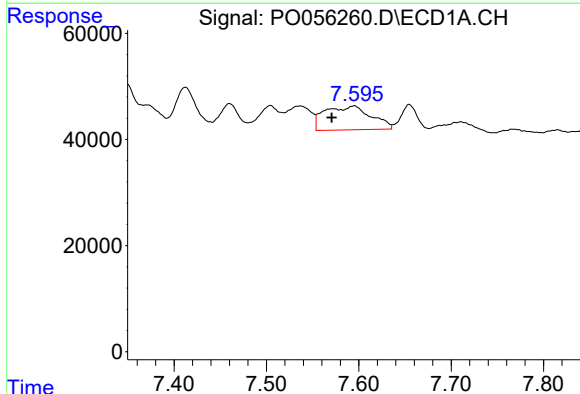
R.T.: 7.177 min
Delta R.T.: 0.023 min
Response: 85736
Conc: 31.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



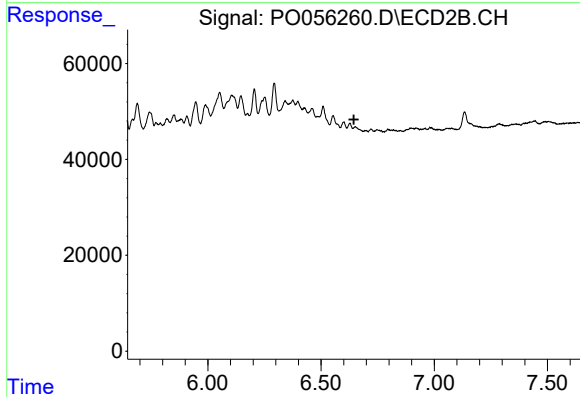
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



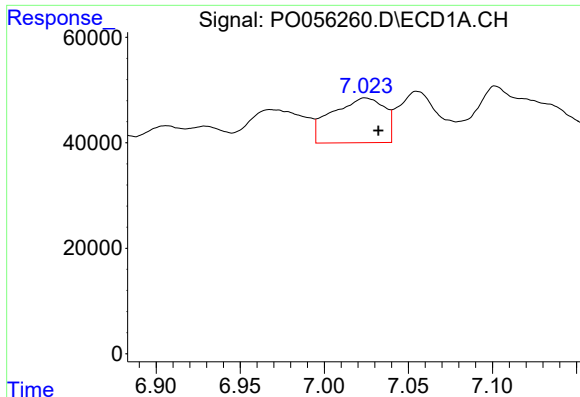
#30 AR-1254-5

R.T.: 7.595 min
Delta R.T.: 0.024 min
Response: 157230
Conc: 54.86 ng/ml



#30 AR-1254-5

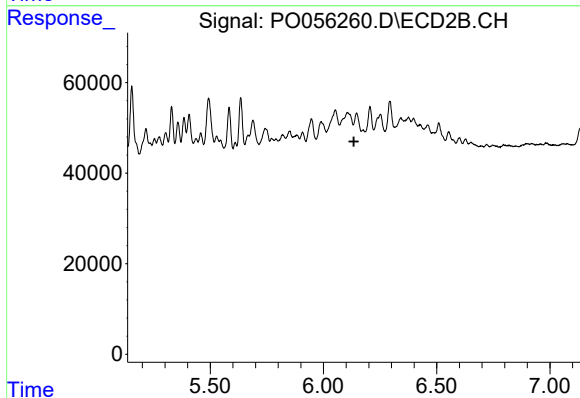
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



#31 AR-1260-1

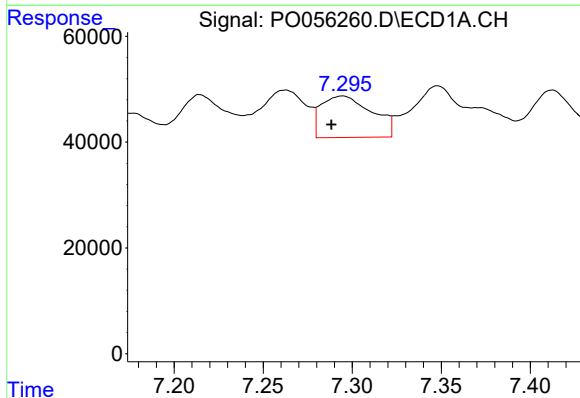
R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 184177
Conc: 85.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



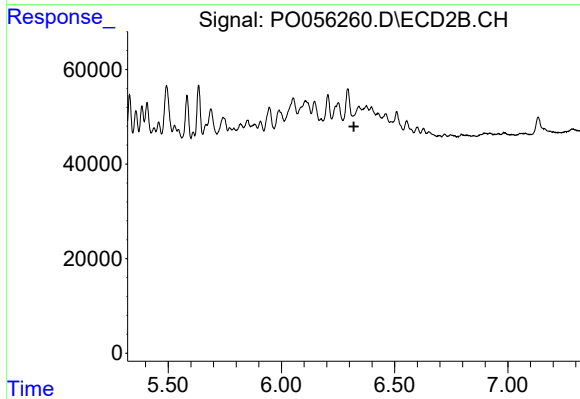
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.



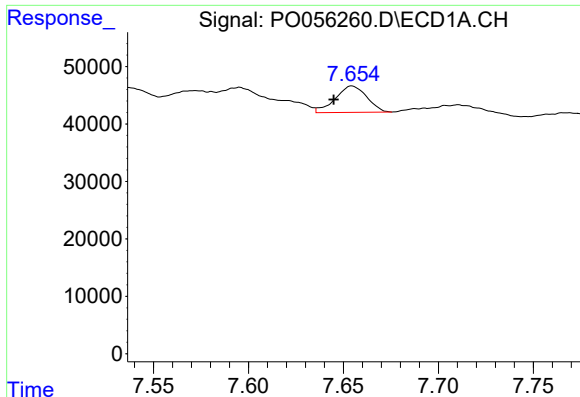
#32 AR-1260-2

R.T.: 7.295 min
Delta R.T.: 0.006 min
Response: 155017
Conc: 59.19 ng/ml



#32 AR-1260-2

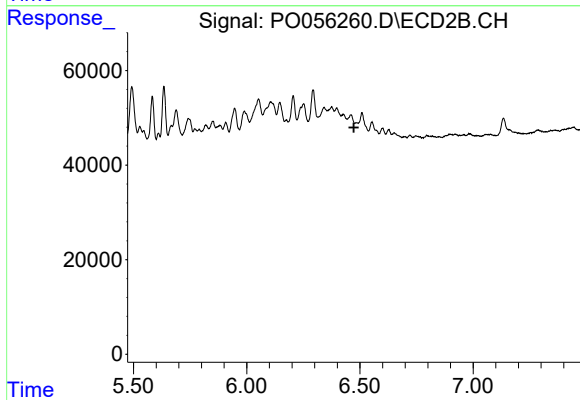
R.T.: 0.000 min
Exp R.T. : 6.320 min
Response: 0
Conc: N.D.



#33 AR-1260-3

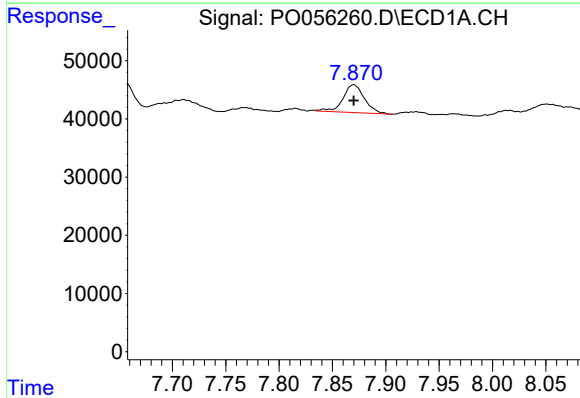
R.T.: 7.655 min
Delta R.T.: 0.010 min
Response: 52898
Conc: 26.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



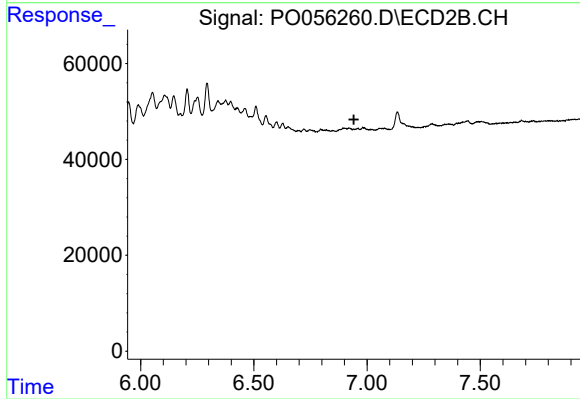
#33 AR-1260-3

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



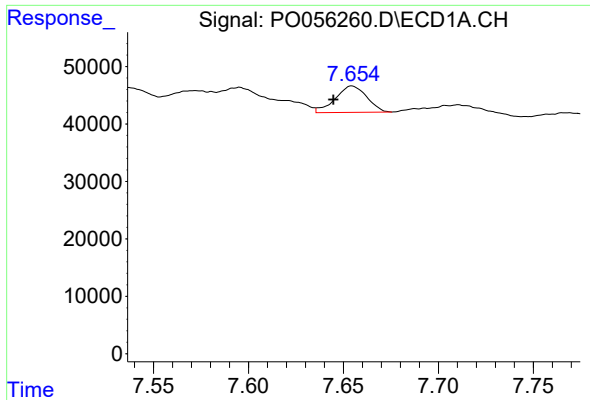
#34 AR-1260-4

R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 67120
Conc: 29.02 ng/ml



#34 AR-1260-4

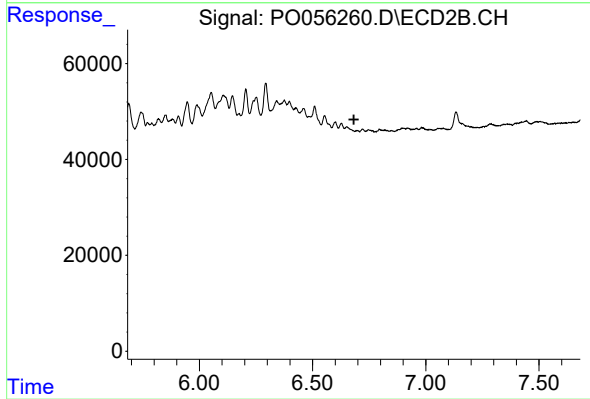
R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.655 min
Delta R.T.: 0.010 min
Response: 52898
Conc: 16.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.