

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071519\
 Data File : P0057958.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2019 10:09
 Operator : SM/AJ
 Sample : K3801-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-11-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 13:41:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.209	3.542	1051586	920213	26.770	26.170
2)	SA Decachlor...	9.730	8.448	524432	740304	9.326	19.791 #
Target Compounds							
3)	L1 AR-1016-1	5.388	4.621	133443	124463	75.500	93.093
4)	L1 AR-1016-2	5.388	4.621	133443	124463	51.783	63.930
5)	L1 AR-1016-3	5.448	4.796	116020	70581	74.426	66.666
6)	L1 AR-1016-4	5.634	4.836	284958	363237	219.741	408.267 #
7)	L1 AR-1016-5	5.876	5.045	-86912	243302	N.D.	212.974 #
12)	L3 AR-1232-2	5.102	4.621	94188	124463	194.368	151.061
13)	L3 AR-1232-3	5.388	4.796	133443	70581	127.234	163.407 #
14)	L3 AR-1232-4	5.634	4.907	284958	121432	536.119	319.387 #
15)	L3 AR-1232-5	5.678	5.084	395471	92797	957.703	217.967 #
16)	L4 AR-1242-1	5.388	4.621	133443	124463	94.157	117.607
17)	L4 AR-1242-2	5.448	4.621	116020	124463	55.783	79.889 #
18)	L4 AR-1242-3	5.448	4.796	116020	70581	91.901	83.243
19)	L4 AR-1242-4	5.634	4.907	284958	121432	262.654	145.516 #
20)	L4 AR-1242-5	6.273	5.432	374975	169593	288.983	169.345 #
21)	L5 AR-1248-1	5.388	4.621	133443	124463	114.571	134.228
22)	L5 AR-1248-2	5.678	4.836	395471	363237	227.820	282.597
23)	L5 AR-1248-3	5.876	4.907	-86912	121432	N.D.	92.022 #
24)	L5 AR-1248-4	6.273	5.084	374975	92797	159.982	57.337 #
25)	L5 AR-1248-5	6.273	5.432	374975	169593	166.984	109.658 #
26)	L6 AR-1254-1	6.235	5.432	370698	169593	190.320	79.744 #
27)	L6 AR-1254-2	6.470	5.537	276213	99573	88.622	53.498 #
28)	L6 AR-1254-3	6.788	5.935	197870	252743	59.851	83.934 #
29)	L6 AR-1254-4	7.108	6.204	226623	188796	83.504	104.883 #
30)	L6 AR-1254-5	7.510	6.600	775985	71651	277.545	26.448 #
31)	L7 AR-1260-1	6.946	6.064	32777	77514	11.827	36.217 #
32)	L7 AR-1260-2	7.202	6.250	251299	65561	68.166	23.896 #
33)	L7 AR-1260-3	0.000	6.399	0	66404	N.D.	27.198 #
34)	L7 AR-1260-4	7.776	0.000	52596	0	17.343	N.D. #
35)	L7 AR-1260-5	8.086	7.107	44926	59867	7.184	11.803 #
36)	L8 AR-1262-1	0.000	6.600	0	71651	N.D.	19.142 #
37)	L8 AR-1262-2	8.086	7.107	44926	59867	6.270	10.075 #

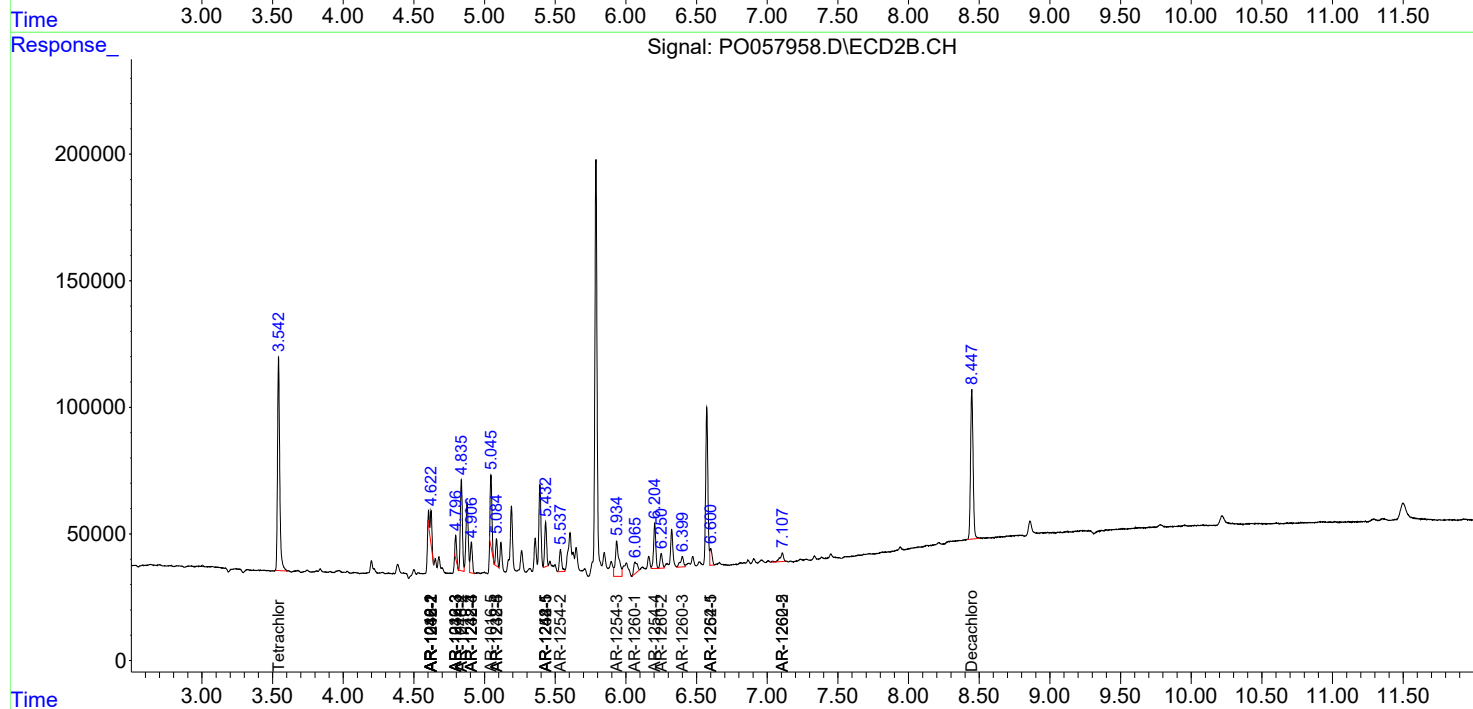
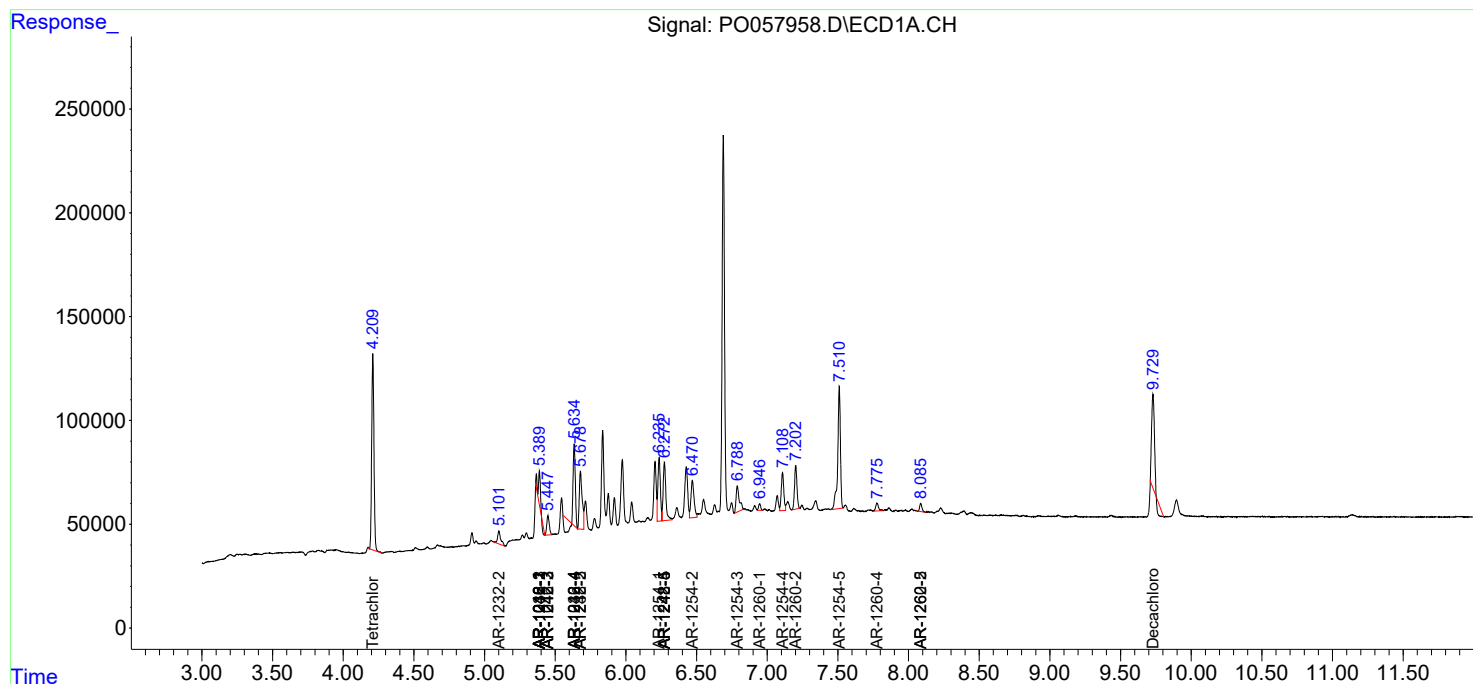
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

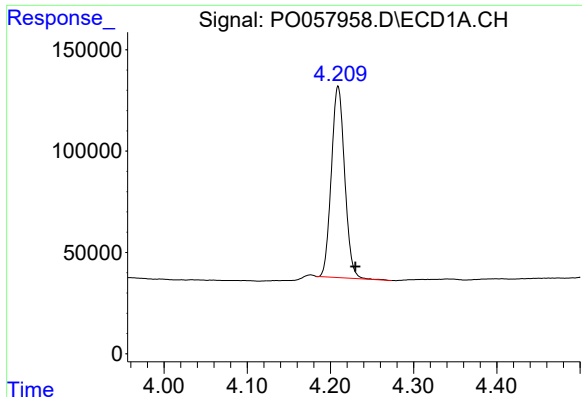
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071519\
Data File : P0057958.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2019 10:09
Operator : SM/AJ
Sample : K3801-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S12-11-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 13:41:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

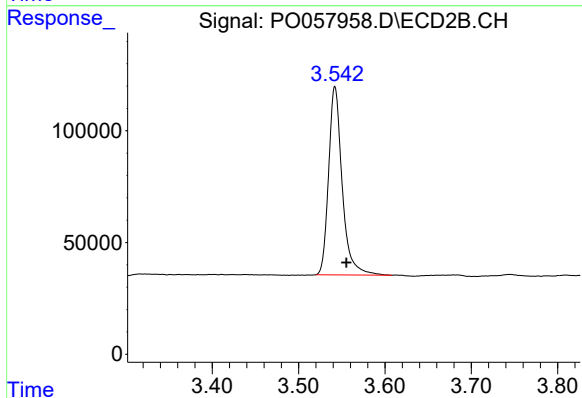




#1 Tetrachloro-m-xylene

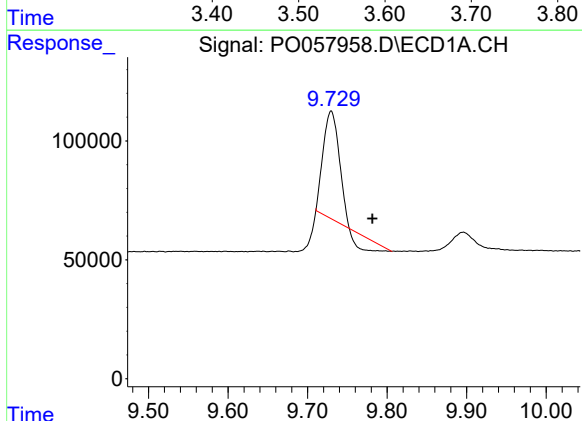
R.T.: 4.209 min
Delta R.T.: -0.021 min
Response: 1051586
Conc: 26.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



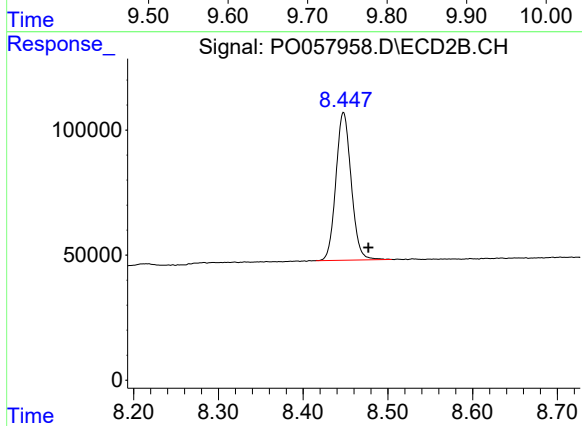
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.013 min
Response: 920213
Conc: 26.17 ng/ml



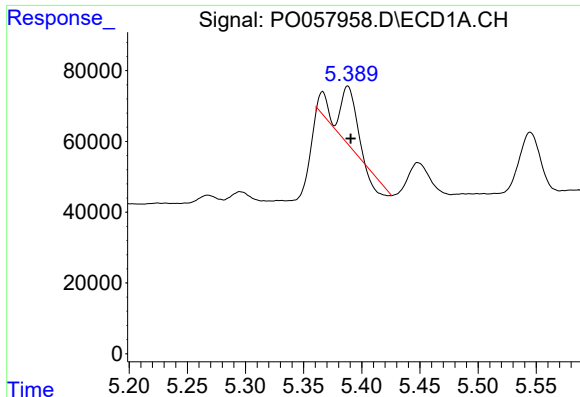
#2 Decachlorobiphenyl

R.T.: 9.730 min
Delta R.T.: -0.052 min
Response: 524432
Conc: 9.33 ng/ml



#2 Decachlorobiphenyl

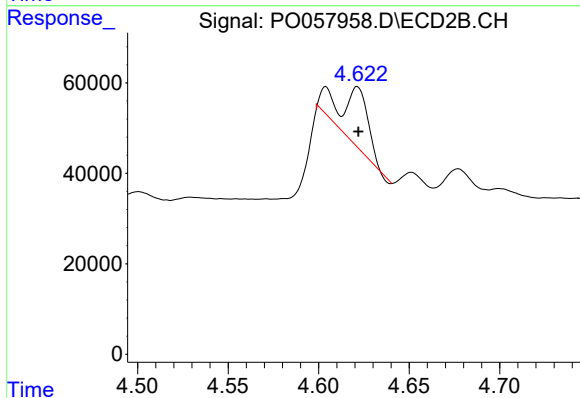
R.T.: 8.448 min
Delta R.T.: -0.029 min
Response: 740304
Conc: 19.79 ng/ml



#3 AR-1016-1

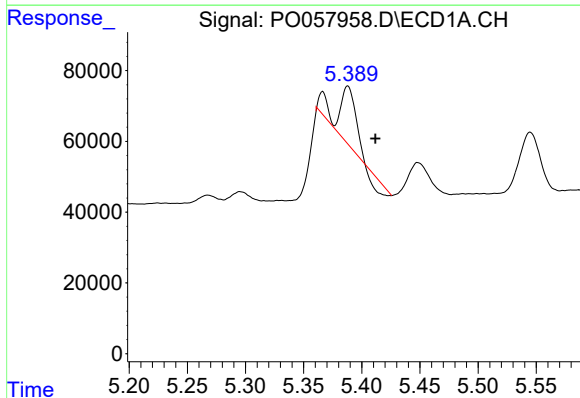
R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 133443
Conc: 75.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



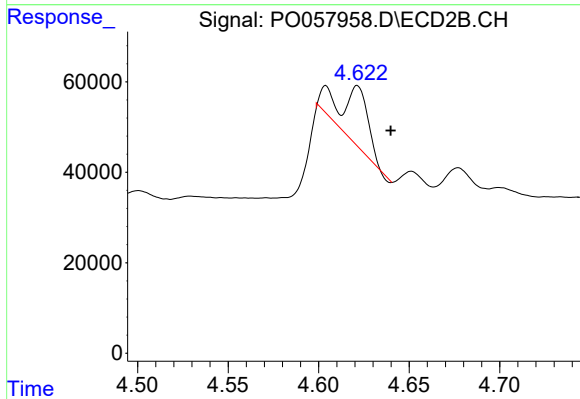
#3 AR-1016-1

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 124463
Conc: 93.09 ng/ml



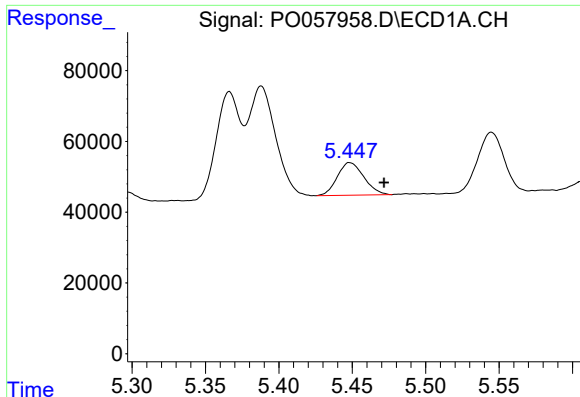
#4 AR-1016-2

R.T.: 5.388 min
Delta R.T.: -0.024 min
Response: 133443
Conc: 51.78 ng/ml



#4 AR-1016-2

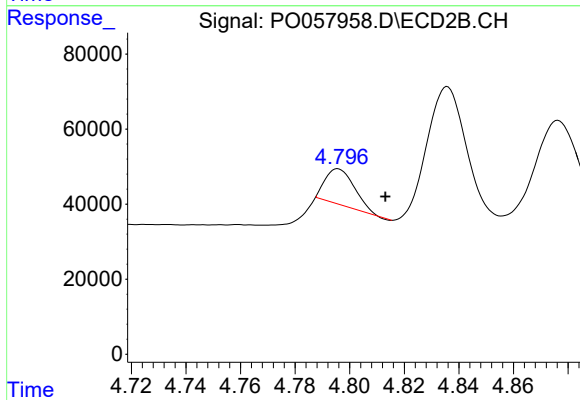
R.T.: 4.621 min
Delta R.T.: -0.018 min
Response: 124463
Conc: 63.93 ng/ml



#5 AR-1016-3

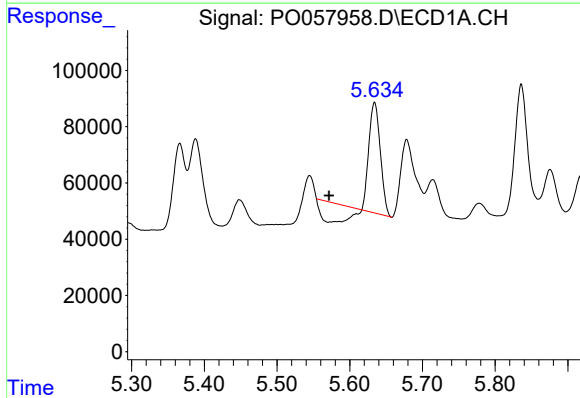
R.T.: 5.448 min
Delta R.T.: -0.023 min
Response: 116020
Conc: 74.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



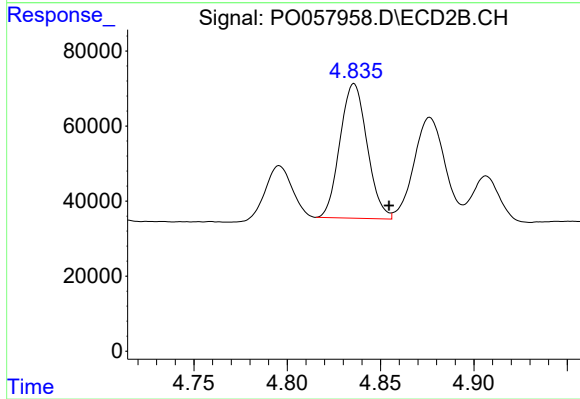
#5 AR-1016-3

R.T.: 4.796 min
Delta R.T.: -0.017 min
Response: 70581
Conc: 66.67 ng/ml



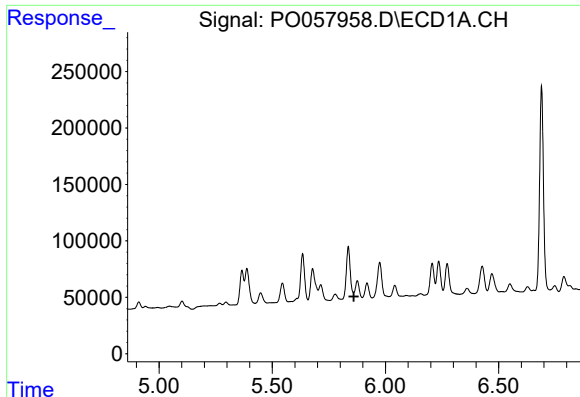
#6 AR-1016-4

R.T.: 5.634 min
Delta R.T.: 0.063 min
Response: 284958
Conc: 219.74 ng/ml



#6 AR-1016-4

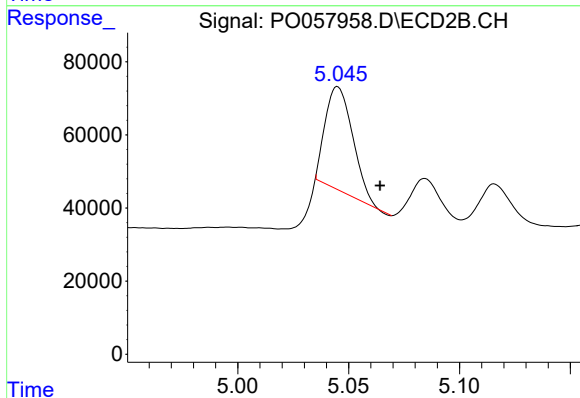
R.T.: 4.836 min
Delta R.T.: -0.019 min
Response: 363237
Conc: 408.27 ng/ml



#7 AR-1016-5

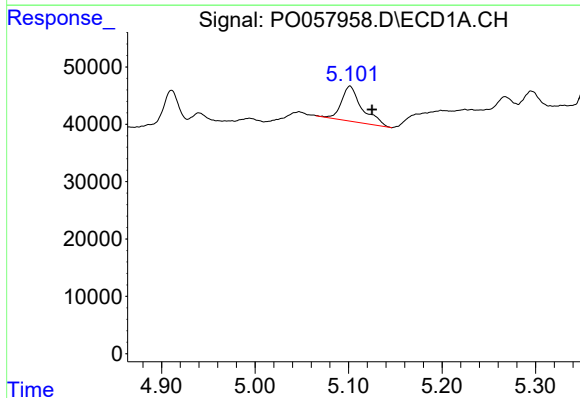
R.T.: 5.876 min
Delta R.T.: 0.015 min
Response: -86912
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-11-B



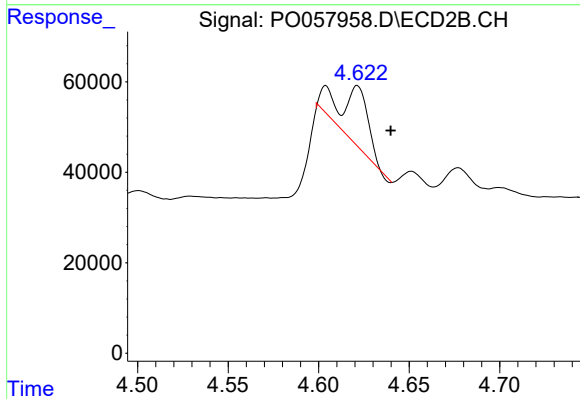
#7 AR-1016-5

R.T.: 5.045 min
Delta R.T.: -0.019 min
Response: 243302
Conc: 212.97 ng/ml



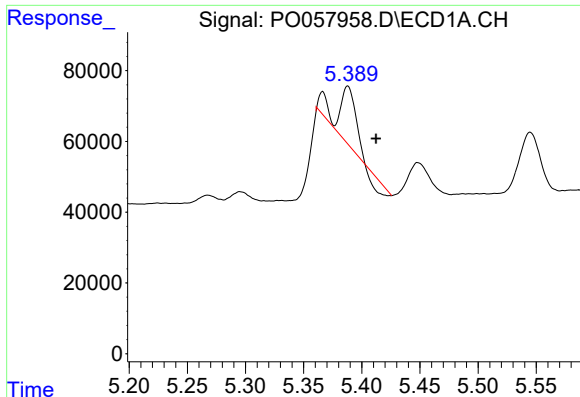
#12 AR-1232-2

R.T.: 5.102 min
Delta R.T.: -0.024 min
Response: 94188
Conc: 194.37 ng/ml



#12 AR-1232-2

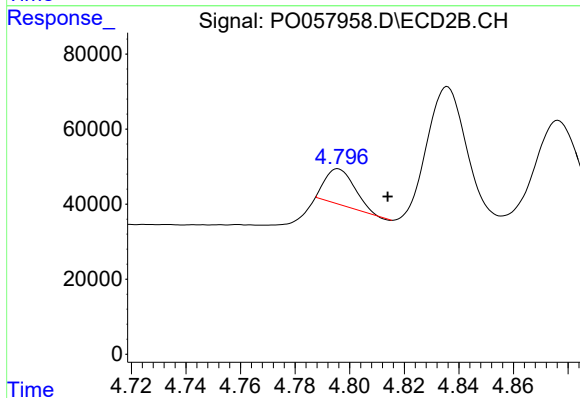
R.T.: 4.621 min
Delta R.T.: -0.018 min
Response: 124463
Conc: 151.06 ng/ml



#13 AR-1232-3

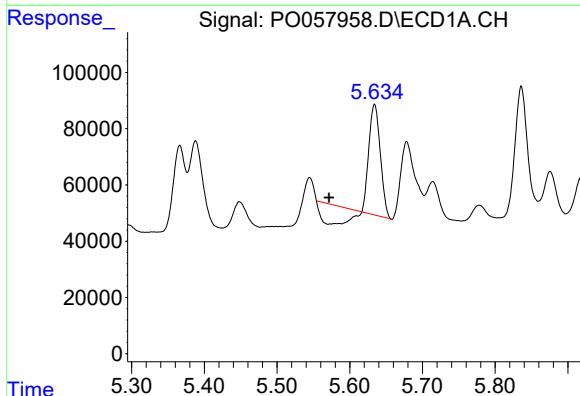
R.T.: 5.388 min
Delta R.T.: -0.024 min
Response: 133443
Conc: 127.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



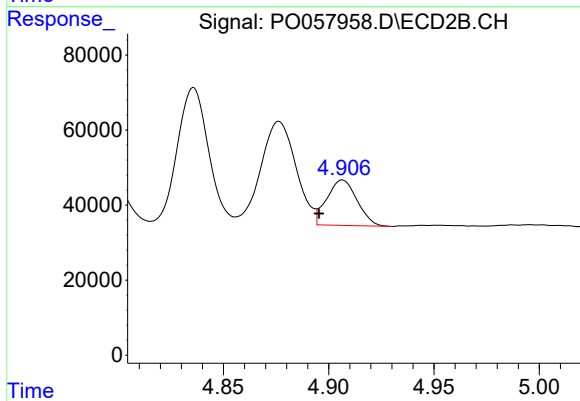
#13 AR-1232-3

R.T.: 4.796 min
Delta R.T.: -0.018 min
Response: 70581
Conc: 163.41 ng/ml



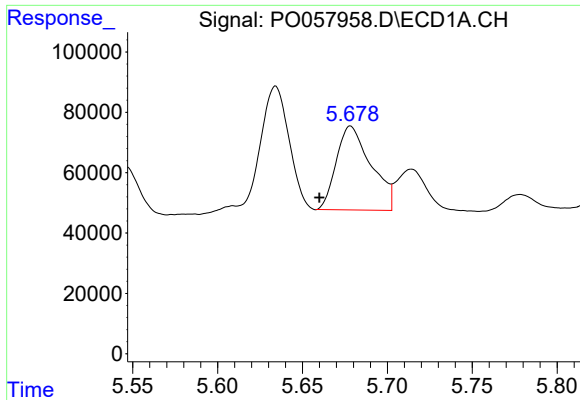
#14 AR-1232-4

R.T.: 5.634 min
Delta R.T.: 0.063 min
Response: 284958
Conc: 536.12 ng/ml



#14 AR-1232-4

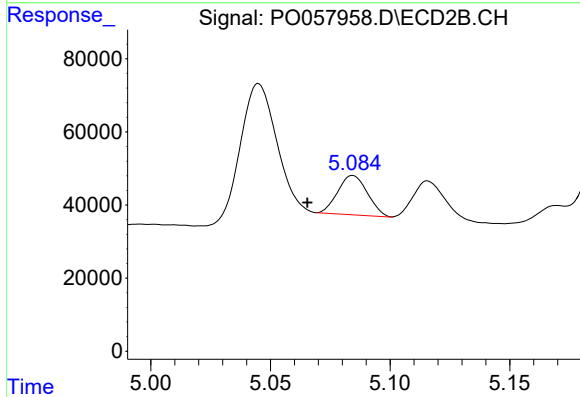
R.T.: 4.907 min
Delta R.T.: 0.011 min
Response: 121432
Conc: 319.39 ng/ml



#15 AR-1232-5

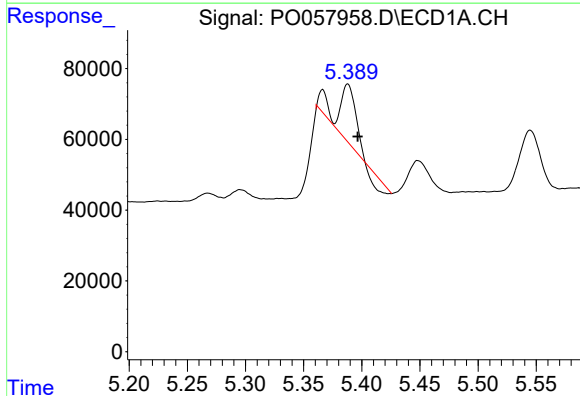
R.T.: 5.678 min
Delta R.T.: 0.019 min
Response: 395471
Conc: 957.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



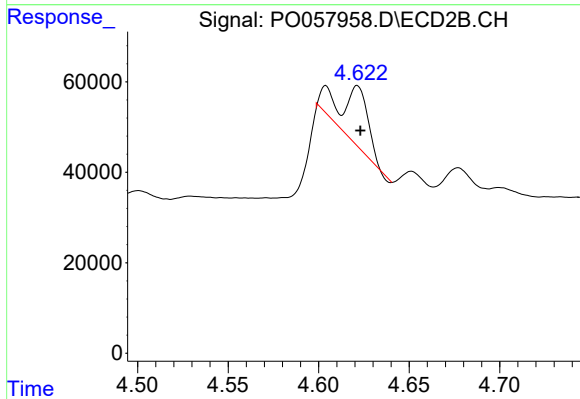
#15 AR-1232-5

R.T.: 5.084 min
Delta R.T.: 0.019 min
Response: 92797
Conc: 217.97 ng/ml



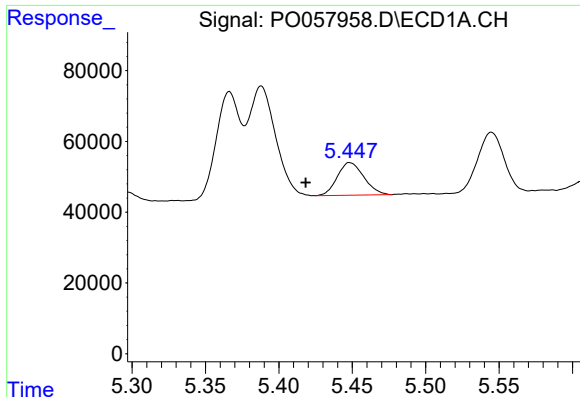
#16 AR-1242-1

R.T.: 5.388 min
Delta R.T.: -0.009 min
Response: 133443
Conc: 94.16 ng/ml



#16 AR-1242-1

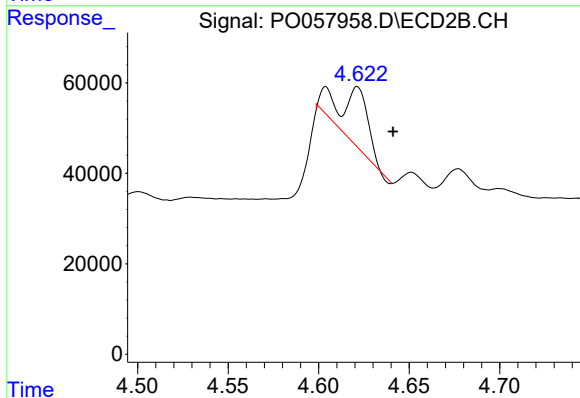
R.T.: 4.621 min
Delta R.T.: -0.002 min
Response: 124463
Conc: 117.61 ng/ml



#17 AR-1242-2

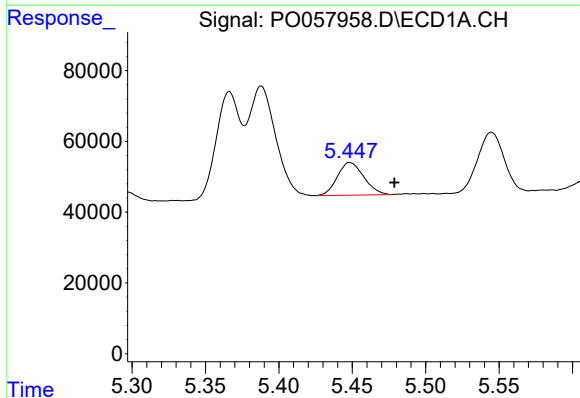
R.T.: 5.448 min
Delta R.T.: 0.030 min
Response: 116020
Conc: 55.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



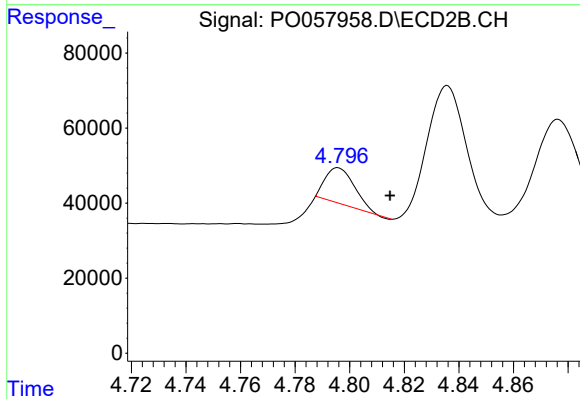
#17 AR-1242-2

R.T.: 4.621 min
Delta R.T.: -0.020 min
Response: 124463
Conc: 79.89 ng/ml



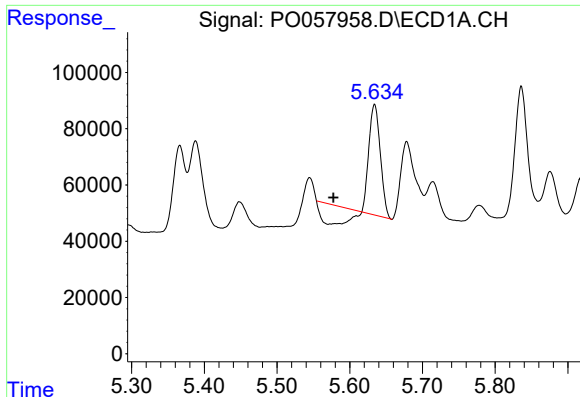
#18 AR-1242-3

R.T.: 5.448 min
Delta R.T.: -0.030 min
Response: 116020
Conc: 91.90 ng/ml



#18 AR-1242-3

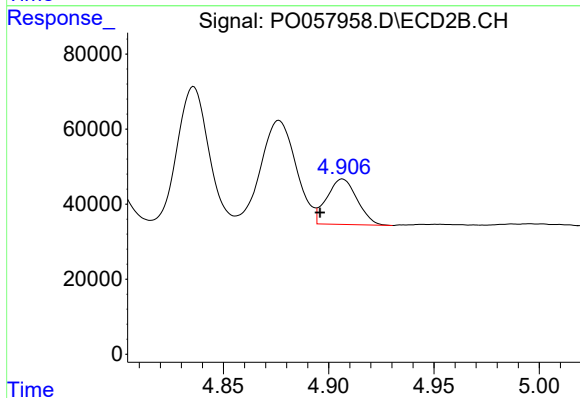
R.T.: 4.796 min
Delta R.T.: -0.019 min
Response: 70581
Conc: 83.24 ng/ml



#19 AR-1242-4

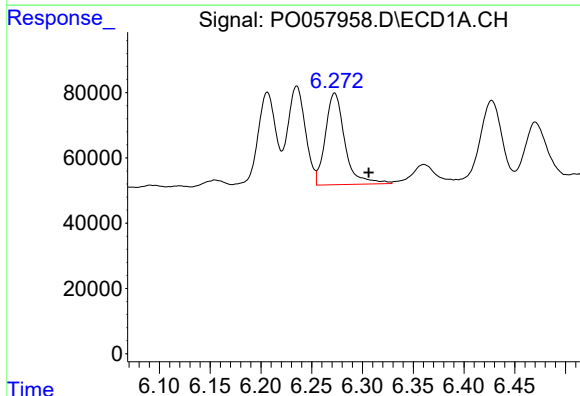
R.T.: 5.634 min
Delta R.T.: 0.057 min
Response: 284958
Conc: 262.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



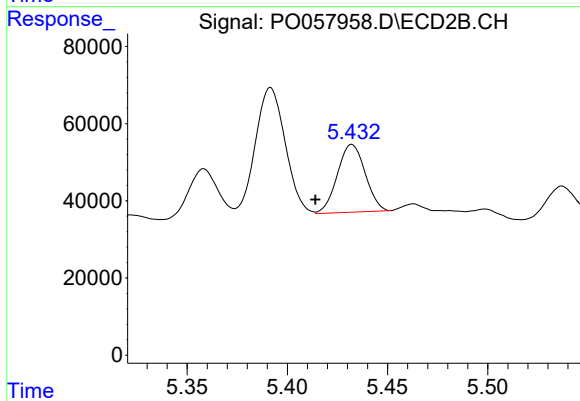
#19 AR-1242-4

R.T.: 4.907 min
Delta R.T.: 0.011 min
Response: 121432
Conc: 145.52 ng/ml



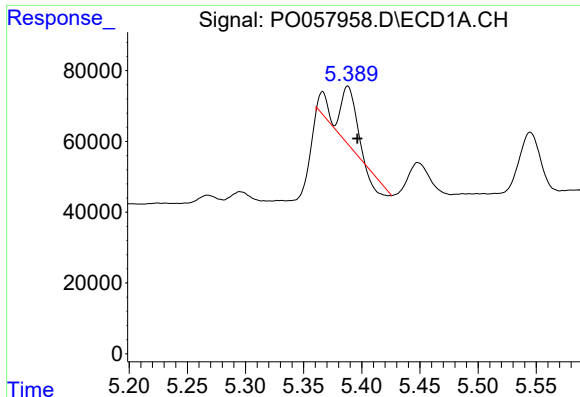
#20 AR-1242-5

R.T.: 6.273 min
Delta R.T.: -0.033 min
Response: 374975
Conc: 288.98 ng/ml



#20 AR-1242-5

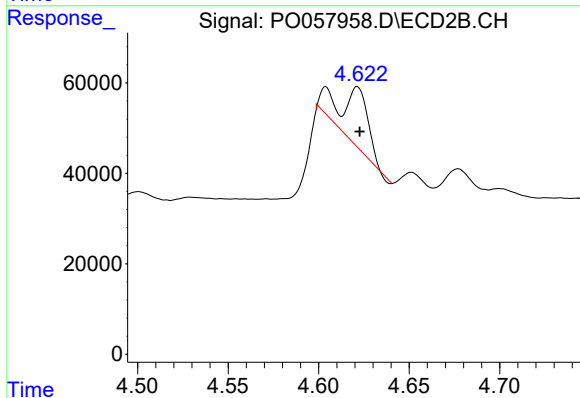
R.T.: 5.432 min
Delta R.T.: 0.018 min
Response: 169593
Conc: 169.35 ng/ml



#21 AR-1248-1

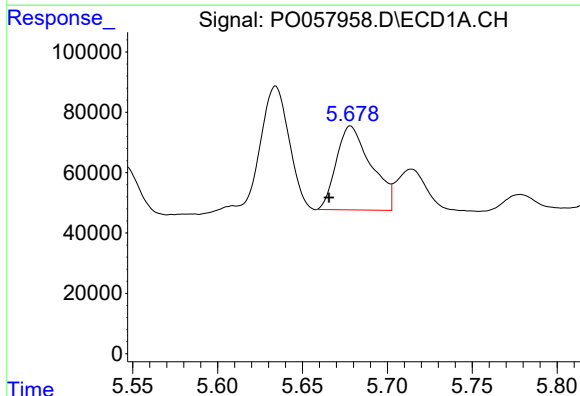
R.T.: 5.388 min
Delta R.T.: -0.008 min
Response: 133443
Conc: 114.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



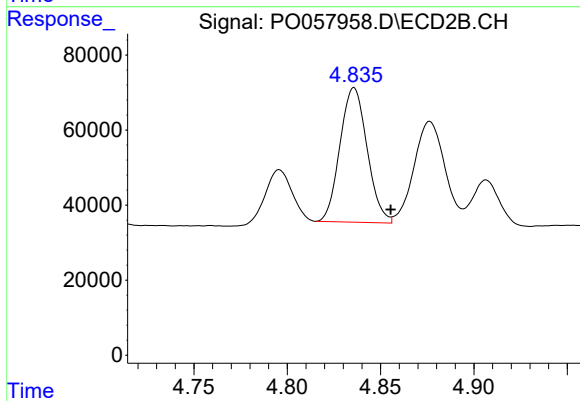
#21 AR-1248-1

R.T.: 4.621 min
Delta R.T.: -0.001 min
Response: 124463
Conc: 134.23 ng/ml



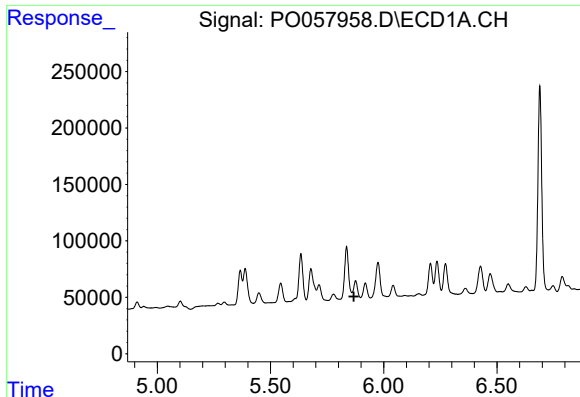
#22 AR-1248-2

R.T.: 5.678 min
Delta R.T.: 0.013 min
Response: 395471
Conc: 227.82 ng/ml



#22 AR-1248-2

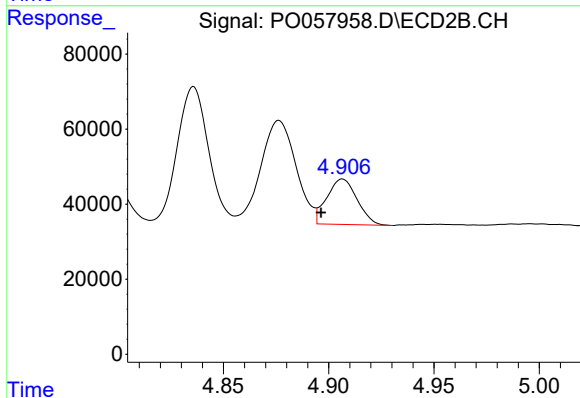
R.T.: 4.836 min
Delta R.T.: -0.020 min
Response: 363237
Conc: 282.60 ng/ml



#23 AR-1248-3

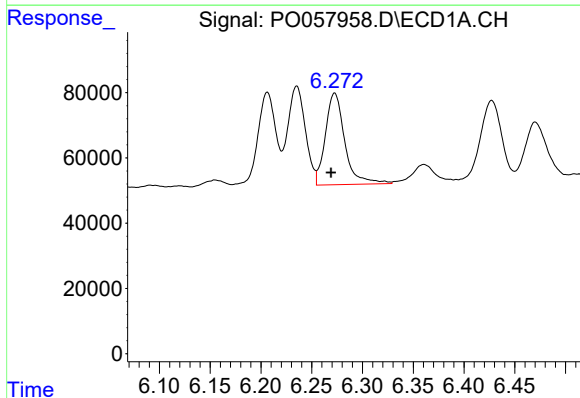
R.T.: 5.876 min
Delta R.T.: 0.008 min
Response: -86912
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-11-B



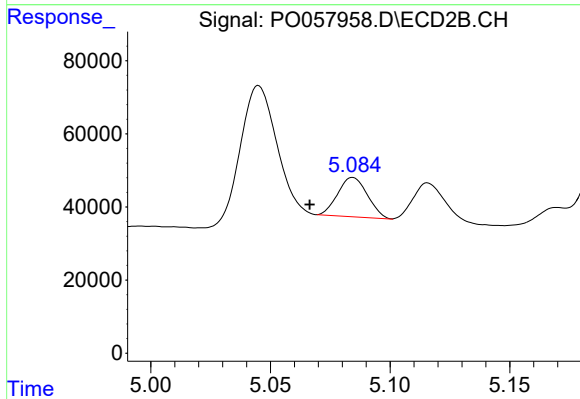
#23 AR-1248-3

R.T.: 4.907 min
Delta R.T.: 0.010 min
Response: 121432
Conc: 92.02 ng/ml



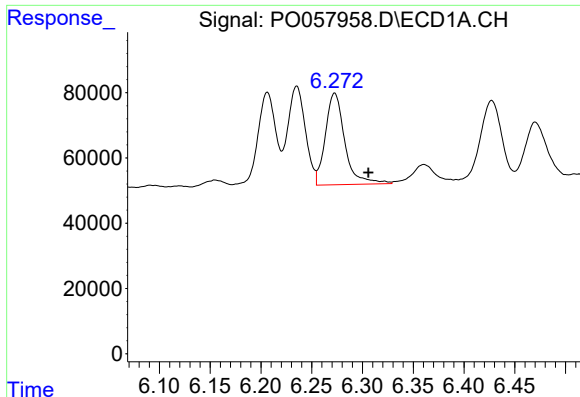
#24 AR-1248-4

R.T.: 6.273 min
Delta R.T.: 0.004 min
Response: 374975
Conc: 159.98 ng/ml



#24 AR-1248-4

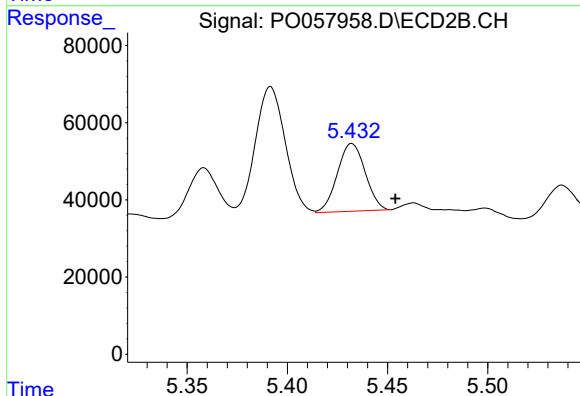
R.T.: 5.084 min
Delta R.T.: 0.018 min
Response: 92797
Conc: 57.34 ng/ml



#25 AR-1248-5

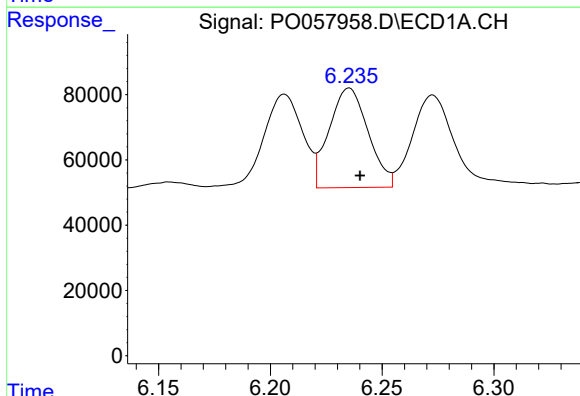
R.T.: 6.273 min
Delta R.T.: -0.033 min
Response: 374975
Conc: 166.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



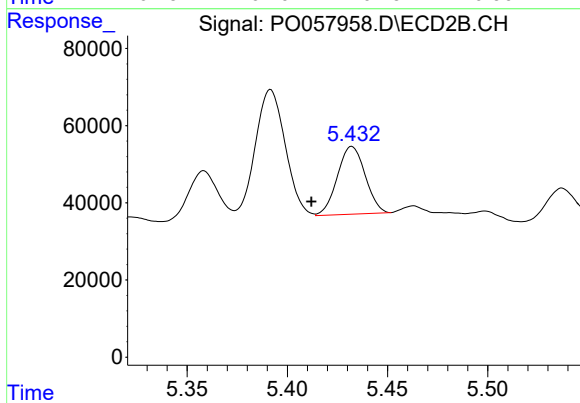
#25 AR-1248-5

R.T.: 5.432 min
Delta R.T.: -0.022 min
Response: 169593
Conc: 109.66 ng/ml



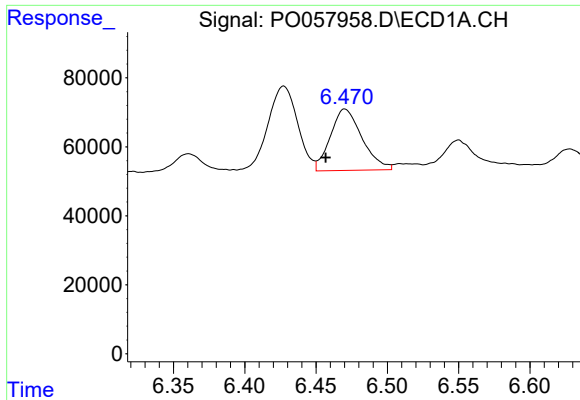
#26 AR-1254-1

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 370698
Conc: 190.32 ng/ml



#26 AR-1254-1

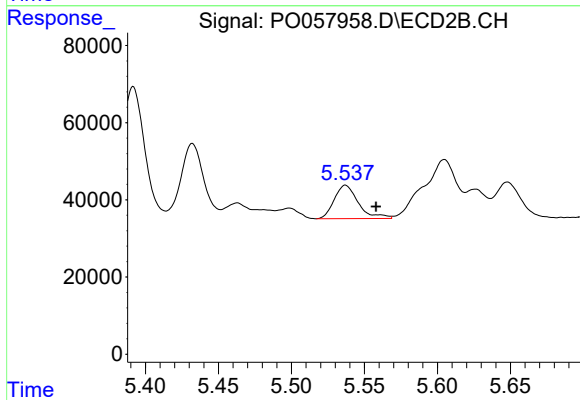
R.T.: 5.432 min
Delta R.T.: 0.020 min
Response: 169593
Conc: 79.74 ng/ml



#27 AR-1254-2

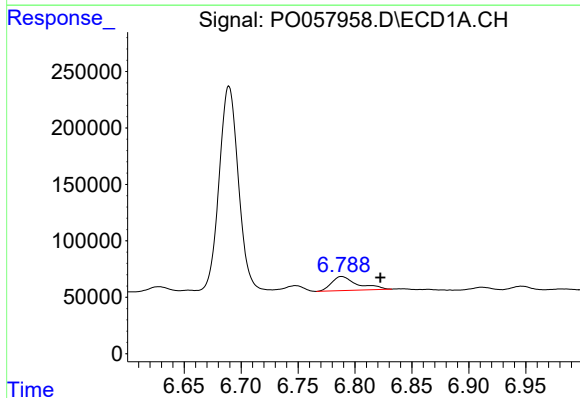
R.T.: 6.470 min
Delta R.T.: 0.013 min
Response: 276213
Conc: 88.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



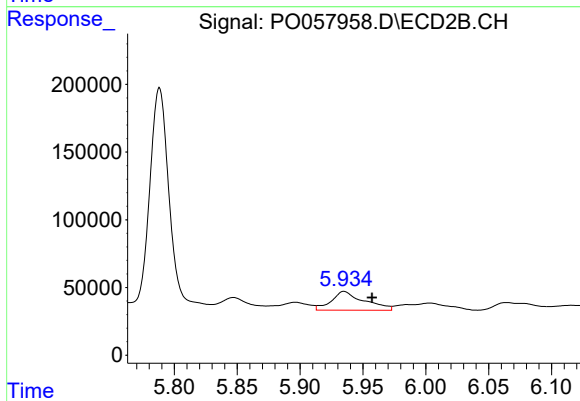
#27 AR-1254-2

R.T.: 5.537 min
Delta R.T.: -0.021 min
Response: 99573
Conc: 53.50 ng/ml



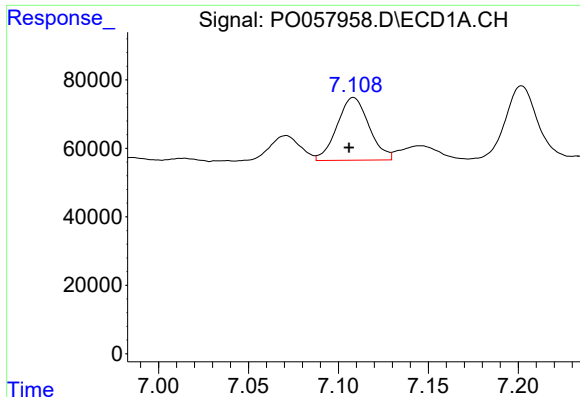
#28 AR-1254-3

R.T.: 6.788 min
Delta R.T.: -0.034 min
Response: 197870
Conc: 59.85 ng/ml



#28 AR-1254-3

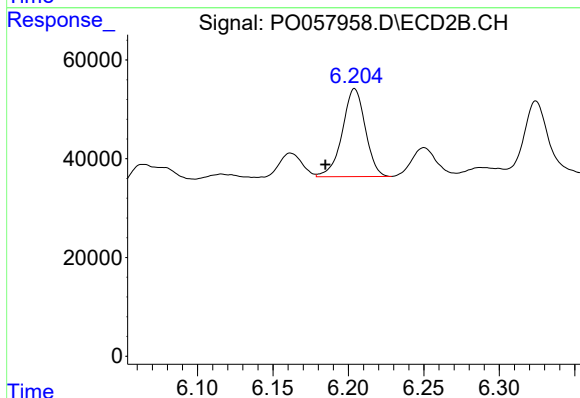
R.T.: 5.935 min
Delta R.T.: -0.022 min
Response: 252743
Conc: 83.93 ng/ml



#29 AR-1254-4

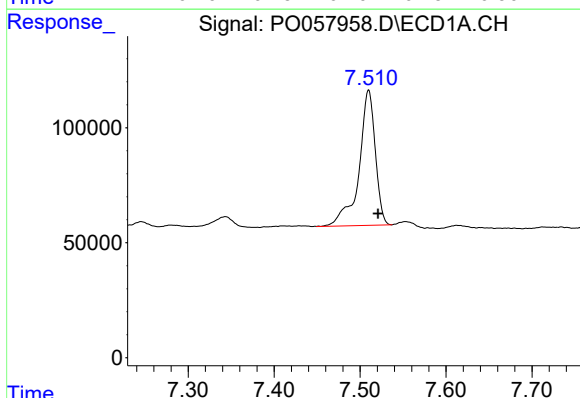
R.T.: 7.108 min
Delta R.T.: 0.003 min
Response: 226623
Conc: 83.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



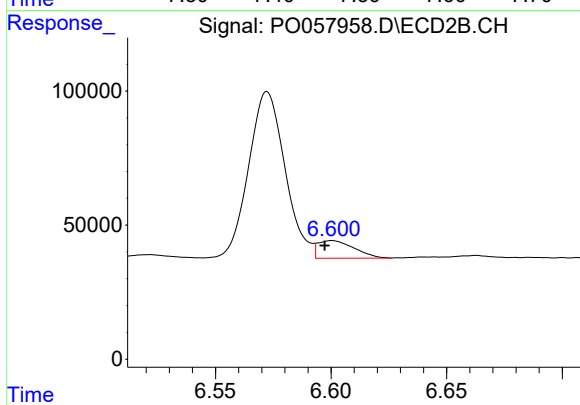
#29 AR-1254-4

R.T.: 6.204 min
Delta R.T.: 0.019 min
Response: 188796
Conc: 104.88 ng/ml



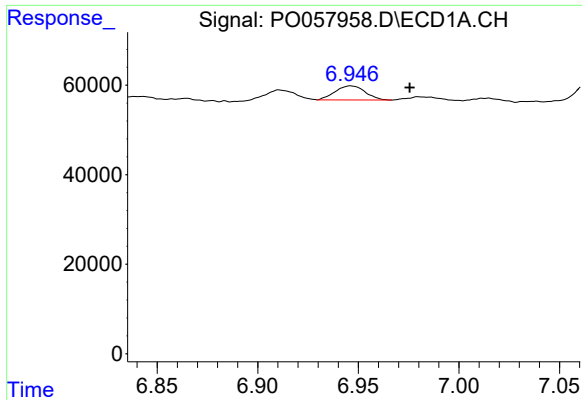
#30 AR-1254-5

R.T.: 7.510 min
Delta R.T.: -0.011 min
Response: 775985
Conc: 277.55 ng/ml



#30 AR-1254-5

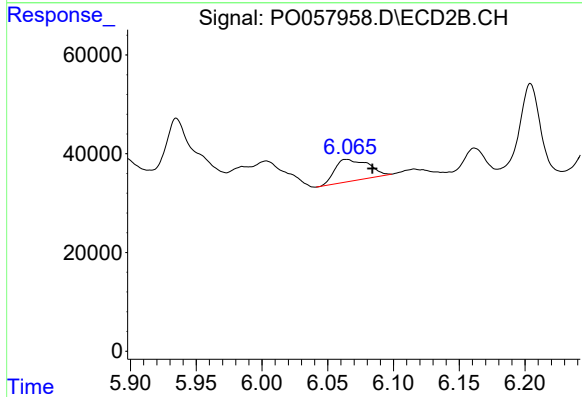
R.T.: 6.600 min
Delta R.T.: 0.003 min
Response: 71651
Conc: 26.45 ng/ml



#31 AR-1260-1

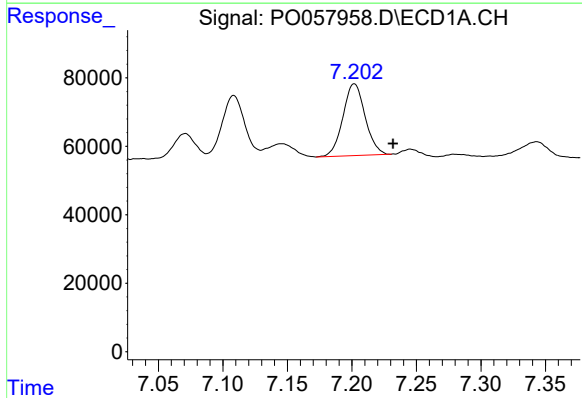
R.T.: 6.946 min
Delta R.T.: -0.029 min
Response: 32777
Conc: 11.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



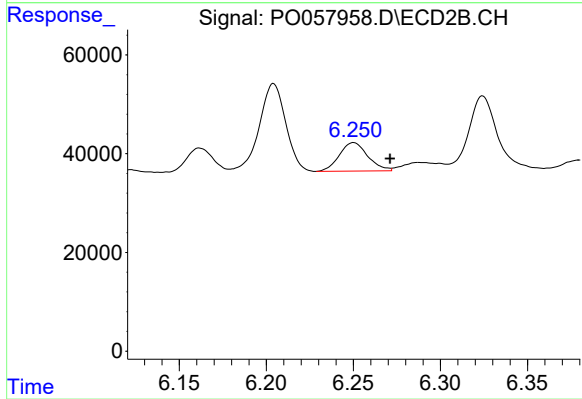
#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: -0.020 min
Response: 77514
Conc: 36.22 ng/ml



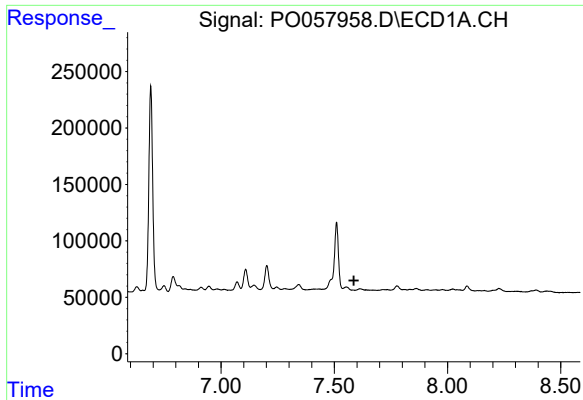
#32 AR-1260-2

R.T.: 7.202 min
Delta R.T.: -0.030 min
Response: 251299
Conc: 68.17 ng/ml



#32 AR-1260-2

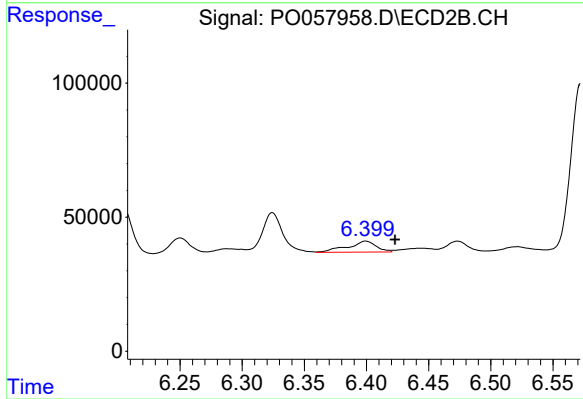
R.T.: 6.250 min
Delta R.T.: -0.021 min
Response: 65561
Conc: 23.90 ng/ml



#33 AR-1260-3

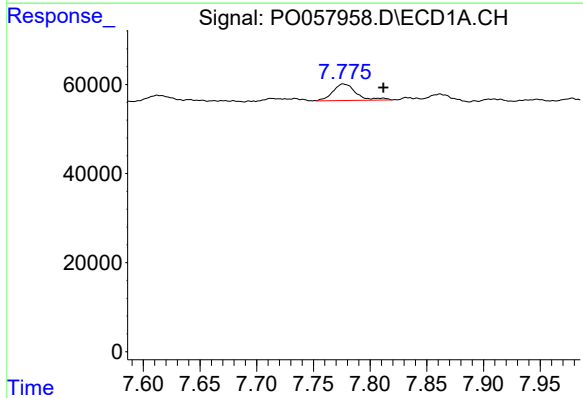
R.T.: 0.000 min
Exp R.T.: 7.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-11-B



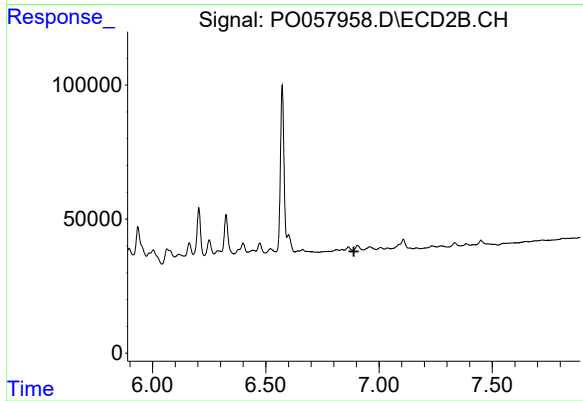
#33 AR-1260-3

R.T.: 6.399 min
Delta R.T.: -0.023 min
Response: 66404
Conc: 27.20 ng/ml



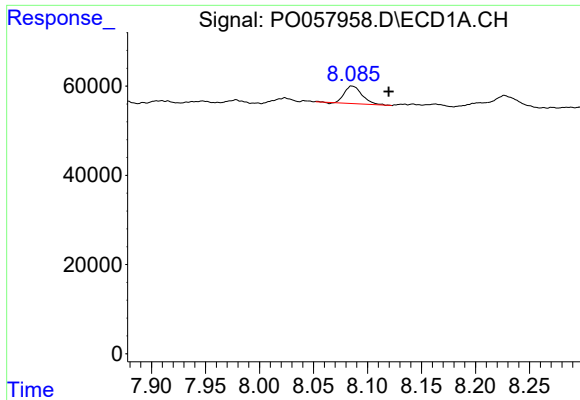
#34 AR-1260-4

R.T.: 7.776 min
Delta R.T.: -0.035 min
Response: 52596
Conc: 17.34 ng/ml



#34 AR-1260-4

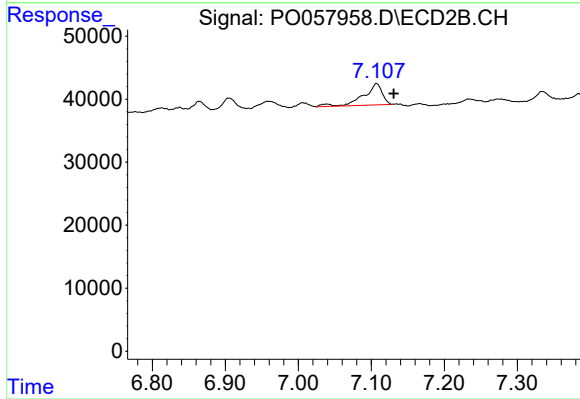
R.T.: 0.000 min
Exp R.T.: 6.889 min
Response: 0
Conc: N.D.



#35 AR-1260-5

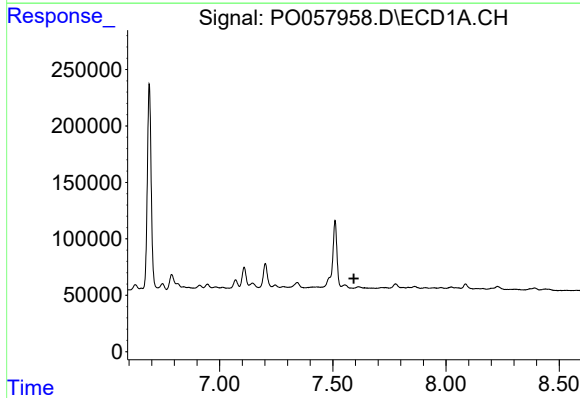
R.T.: 8.086 min
Delta R.T.: -0.034 min
Response: 44926
Conc: 7.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



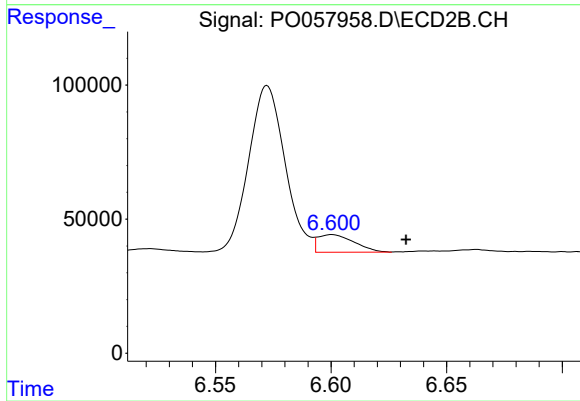
#35 AR-1260-5

R.T.: 7.107 min
Delta R.T.: -0.024 min
Response: 59867
Conc: 11.80 ng/ml



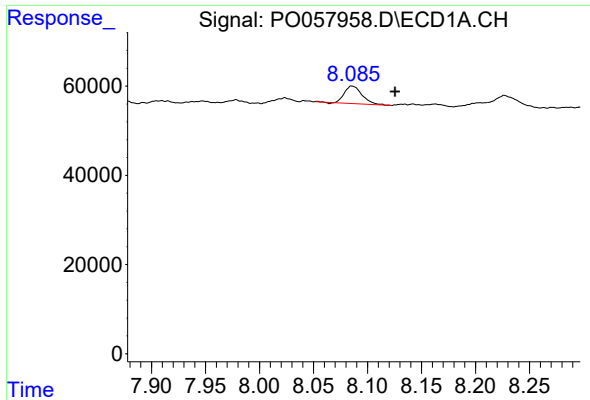
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#36 AR-1262-1

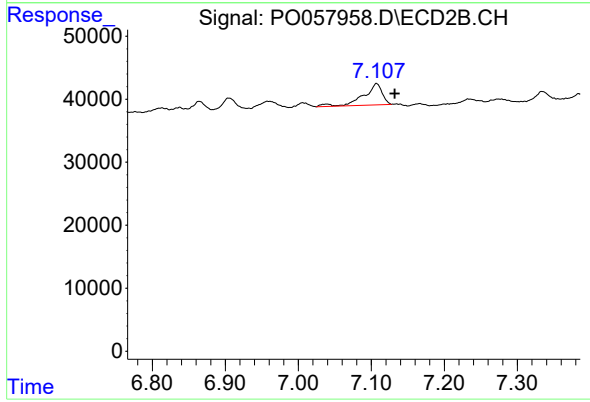
R.T.: 6.600 min
Delta R.T.: -0.032 min
Response: 71651
Conc: 19.14 ng/ml



#37 AR-1262-2

R.T.: 8.086 min
Delta R.T.: -0.040 min
Response: 44926
Conc: 6.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



#37 AR-1262-2

R.T.: 7.107 min
Delta R.T.: -0.025 min
Response: 59867
Conc: 10.08 ng/ml