

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070319\
 Data File : P0057705.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jul 2019 14:57
 Operator : SM/SJ
 Sample : K3633-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 05-A-05-B-05-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 15:12:16 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...	4.214	3.549	1131461	841941	28.804	23.944
2)	SA Decachlor...	9.749	8.464	1055841	682842	18.776	18.254
Target Compounds							
7)	L1 AR-1016-5	5.900	0.000	140393	0	102.713	N.D. #
8)	L2 AR-1221-1	0.000	3.703	0	65197	N.D.	176.429 #
9)	L2 AR-1221-2	4.579	3.886	945574	609368	2845.497	2183.328
10)	L2 AR-1221-3	4.579	3.913	945574	145060	895.747	165.623 #
11)	L3 AR-1232-1	4.579	3.913	945574	145060	1053.323	194.175 #
12)	L3 AR-1232-2	5.155	0.000	180272	0	372.012	N.D. #
20)	L4 AR-1242-5	6.285	5.401	977515	65852	753.344	65.756 #
23)	L5 AR-1248-3	5.900	0.000	140393	0	72.084	N.D. #
24)	L5 AR-1248-4	6.285	0.000	977515	0	417.055	N.D. #
25)	L5 AR-1248-5	6.285	5.401	977515	65852	435.307	42.580 #
26)	L6 AR-1254-1	6.285	5.401	977515	65852	501.867	30.964 #
27)	L6 AR-1254-2	6.435	5.605	174574	200013	56.011	107.461 #
28)	L6 AR-1254-3	6.799	5.945	274755	146143	83.106	48.533 #
29)	L6 AR-1254-4	7.120	6.173	933975	68594	344.144	38.107 #
30)	L6 AR-1254-5	7.496	6.583	81865	564547	29.281	208.389 #
32)	L7 AR-1260-2	7.254	6.258	129587	126906	35.151	46.255 #
33)	L7 AR-1260-3	7.648	6.408	50090	180537	16.487	73.945 #
34)	L7 AR-1260-4	7.777	6.911	91971	36686	30.326	17.620 #
35)	L7 AR-1260-5	8.055	7.078	408776	434173	65.367	85.600 #
36)	L8 AR-1262-1	7.648	6.583	50090	564547	11.021	150.818 #
37)	L8 AR-1262-2	0.000	7.078	0	434173	N.D.	73.070 #
38)	L8 AR-1262-3	8.436	7.440	1971662	214346	401.552	83.800 #
39)	L8 AR-1262-4	8.436	7.440	1971662	214346	484.638	48.634 #
40)	L8 AR-1262-5	0.000	7.946	0	691779	N.D.	378.797 #
41)	L9 AR-1268-1	8.436	7.440	1971662	214346	233.829	31.305 #
42)	L9 AR-1268-2	8.436	7.440	1971662	214346	246.939	33.771 #
43)	L9 AR-1268-3	8.765	7.691	296963	355917	44.053	66.517 #
44)	L9 AR-1268-4	0.000	7.946	0	691779	N.D.	345.305 #
45)	L9 AR-1268-5	9.435	8.218	699102	416104	35.342	27.079

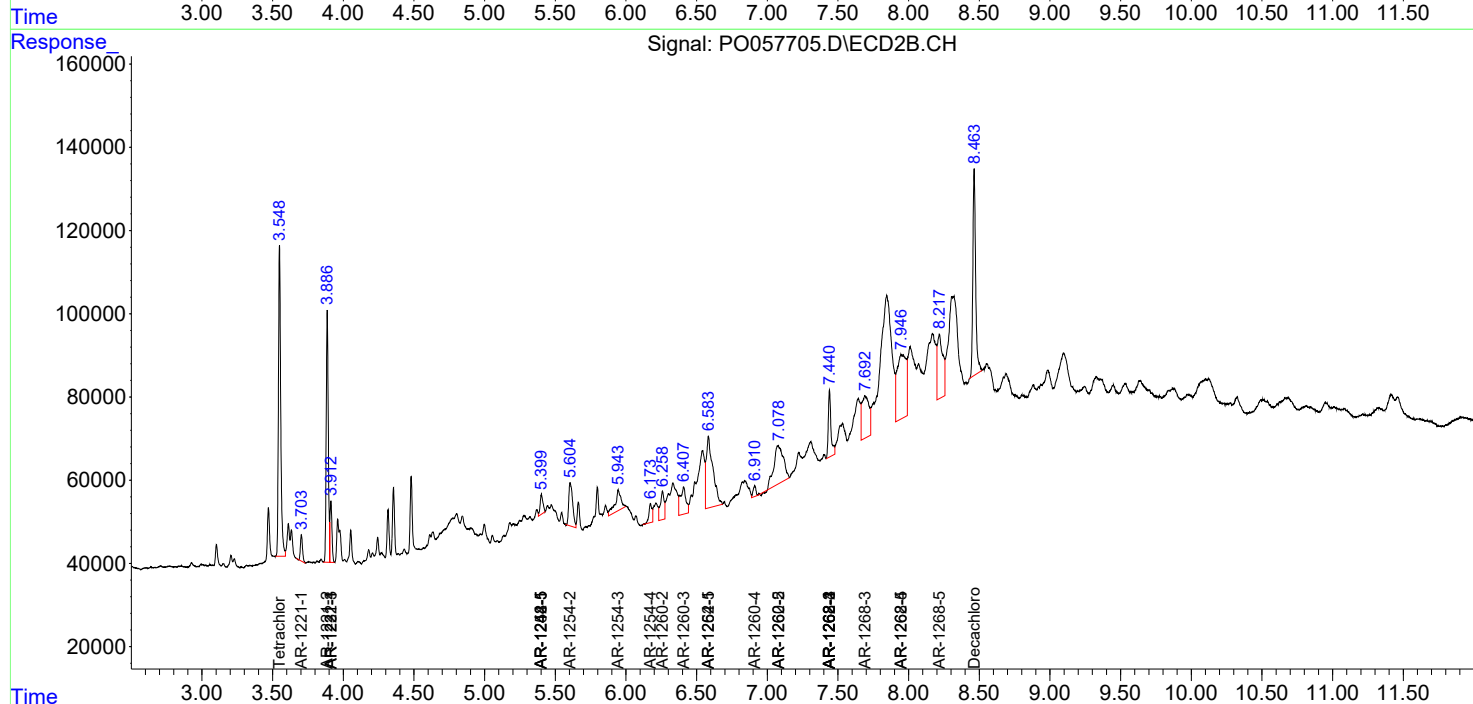
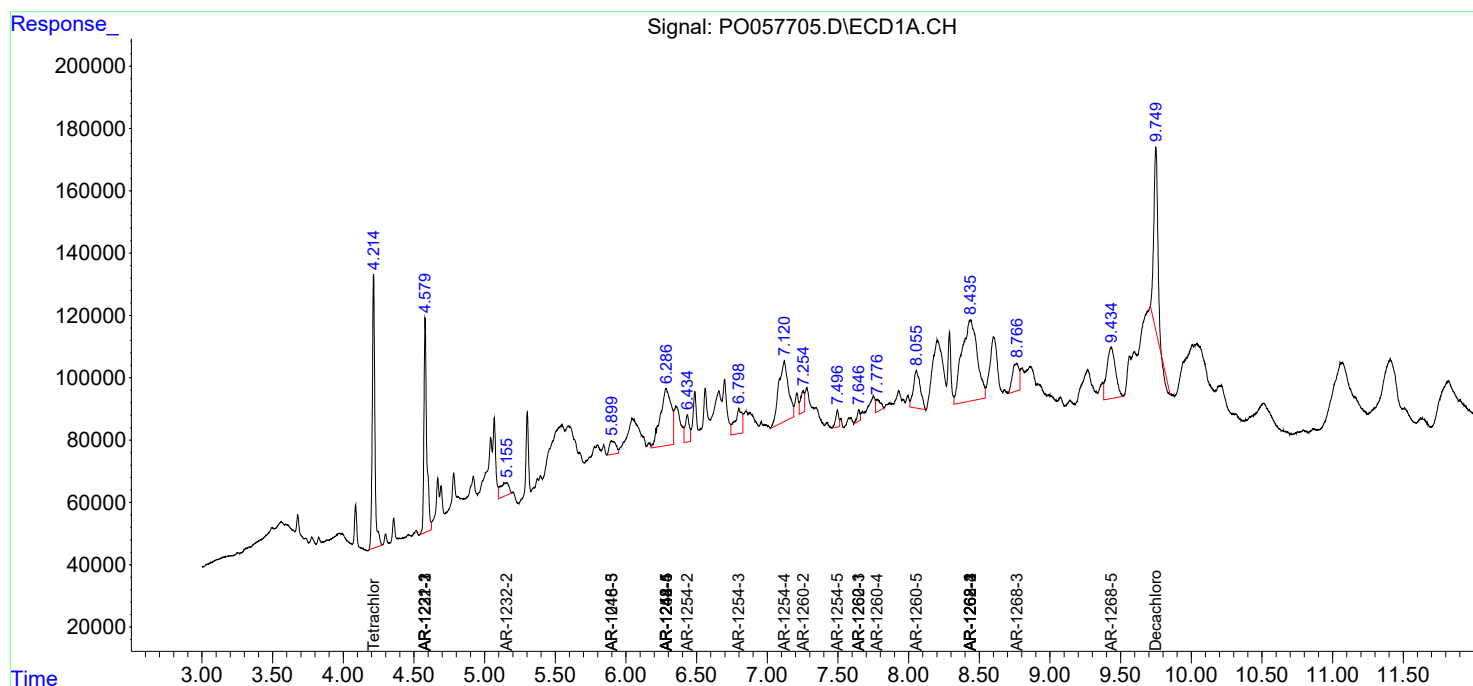
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

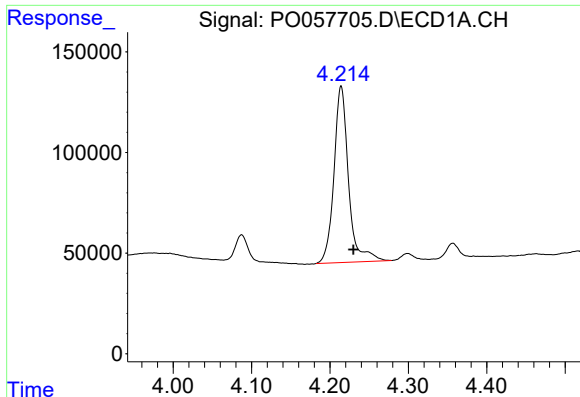
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070319\
Data File : PO057705.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jul 2019 14:57
Operator : SM/SJ
Sample : K3633-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
05-A-05-B-05-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 15:12:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.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

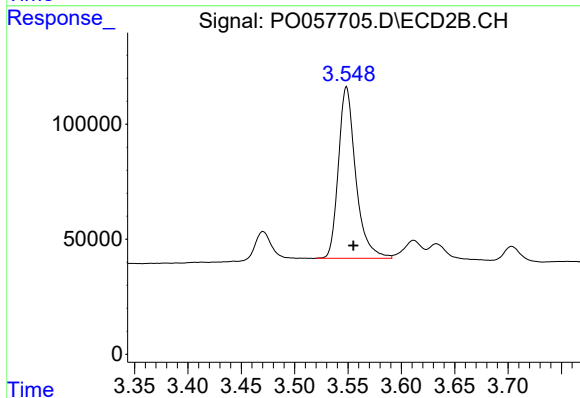




#1 Tetrachloro-m-xylene

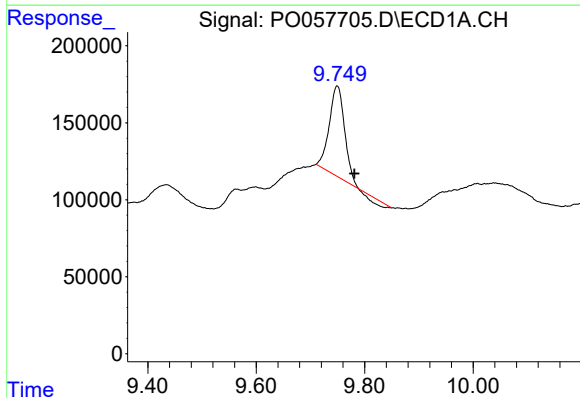
R.T.: 4.214 min
Delta R.T.: -0.016 min
Response: 1131461
Conc: 28.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



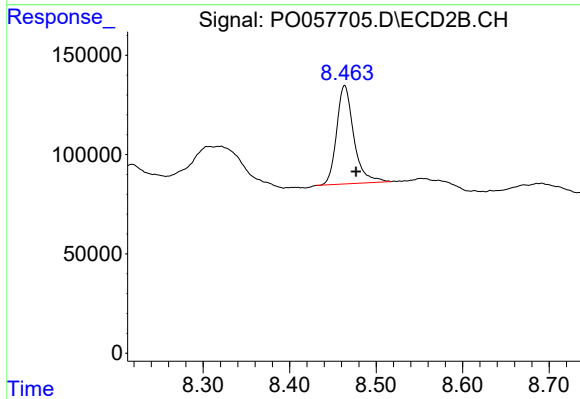
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.007 min
Response: 841941
Conc: 23.94 ng/ml



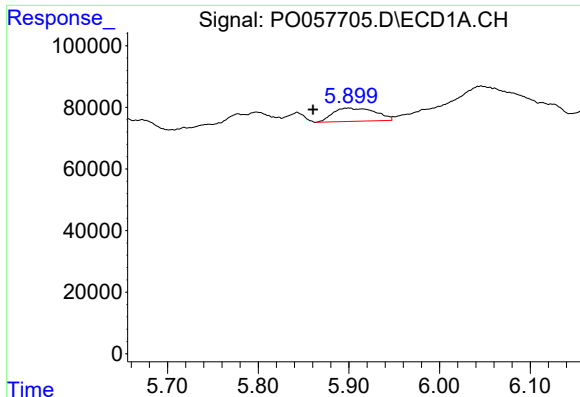
#2 Decachlorobiphenyl

R.T.: 9.749 min
Delta R.T.: -0.032 min
Response: 1055841
Conc: 18.78 ng/ml



#2 Decachlorobiphenyl

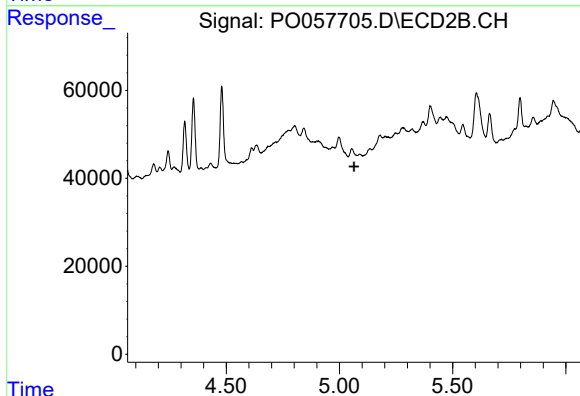
R.T.: 8.464 min
Delta R.T.: -0.013 min
Response: 682842
Conc: 18.25 ng/ml



#7 AR-1016-5

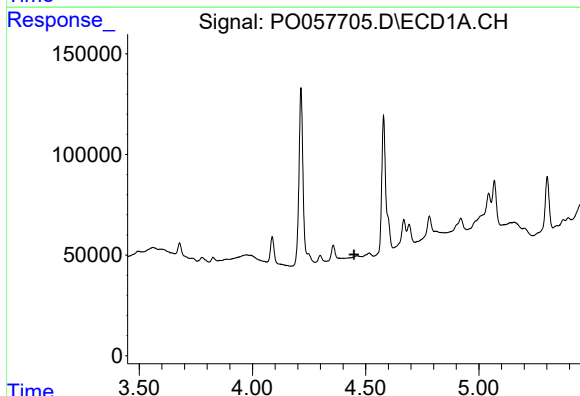
R.T.: 5.900 min
Delta R.T.: 0.039 min
Response: 140393
Conc: 102.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



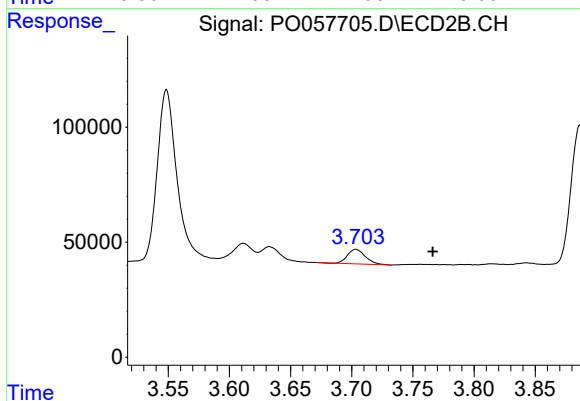
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



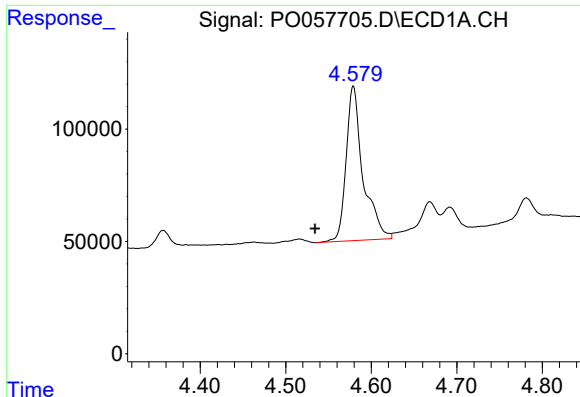
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#8 AR-1221-1

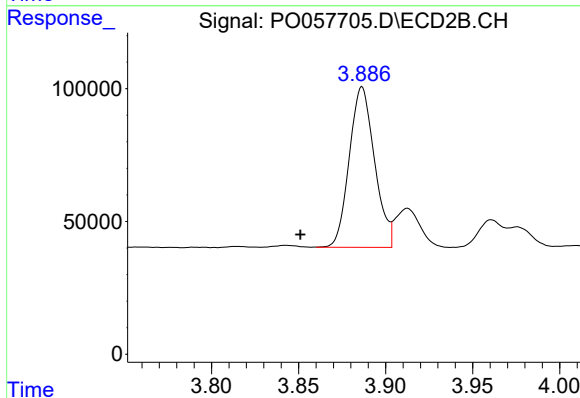
R.T.: 3.703 min
Delta R.T.: -0.063 min
Response: 65197
Conc: 176.43 ng/ml



#9 AR-1221-2

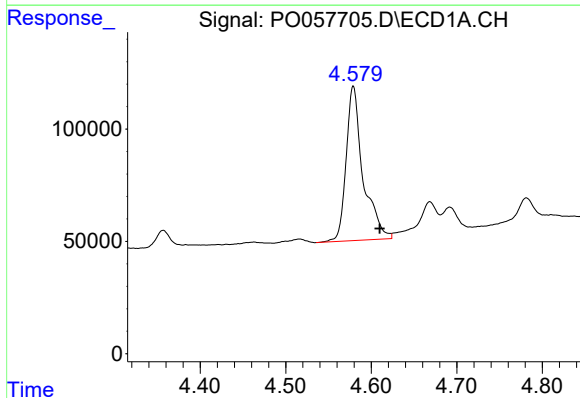
R.T.: 4.579 min
Delta R.T.: 0.045 min
Response: 945574
Conc: 2845.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



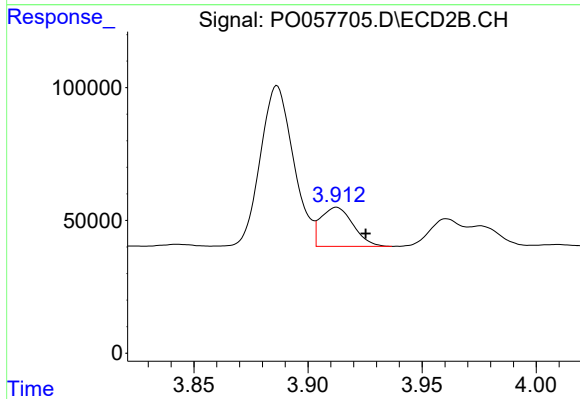
#9 AR-1221-2

R.T.: 3.886 min
Delta R.T.: 0.035 min
Response: 609368
Conc: 2183.33 ng/ml



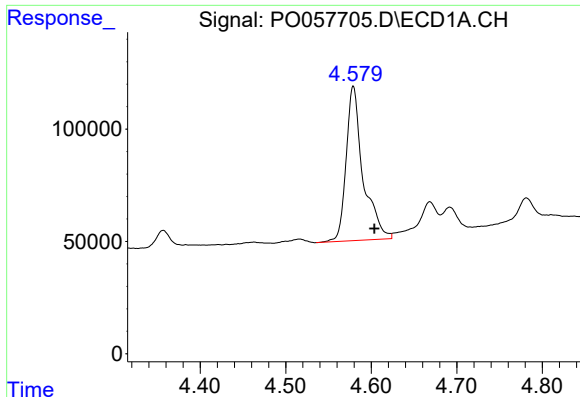
#10 AR-1221-3

R.T.: 4.579 min
Delta R.T.: -0.031 min
Response: 945574
Conc: 895.75 ng/ml



#10 AR-1221-3

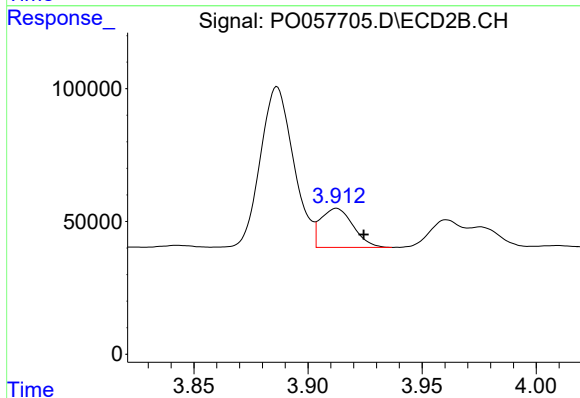
R.T.: 3.913 min
Delta R.T.: -0.013 min
Response: 145060
Conc: 165.62 ng/ml



#11 AR-1232-1

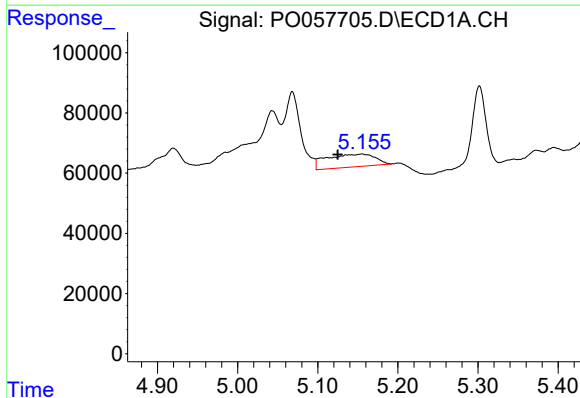
R.T.: 4.579 min
Delta R.T.: -0.025 min
Response: 945574
Conc: 1053.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



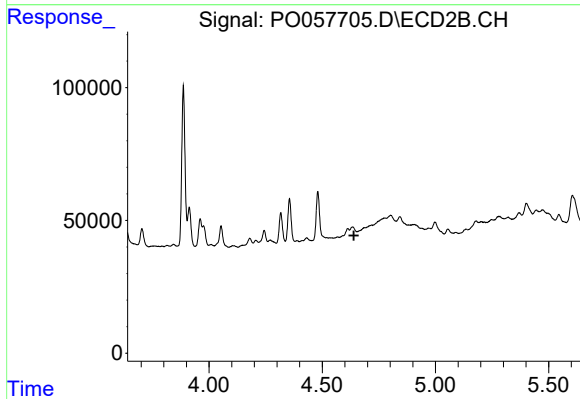
#11 AR-1232-1

R.T.: 3.913 min
Delta R.T.: -0.012 min
Response: 145060
Conc: 194.18 ng/ml



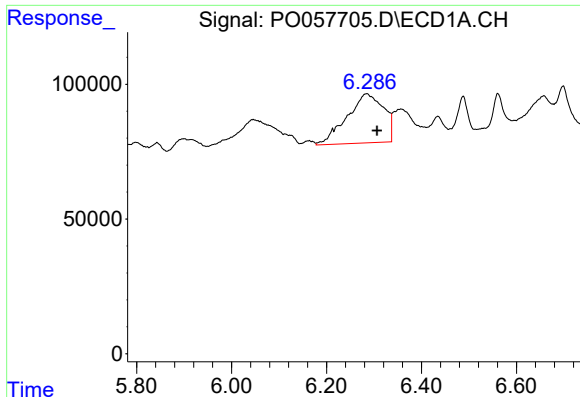
#12 AR-1232-2

R.T.: 5.155 min
Delta R.T.: 0.030 min
Response: 180272
Conc: 372.01 ng/ml



#12 AR-1232-2

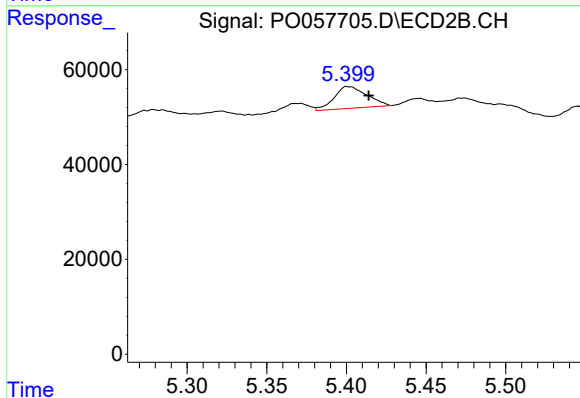
R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#20 AR-1242-5

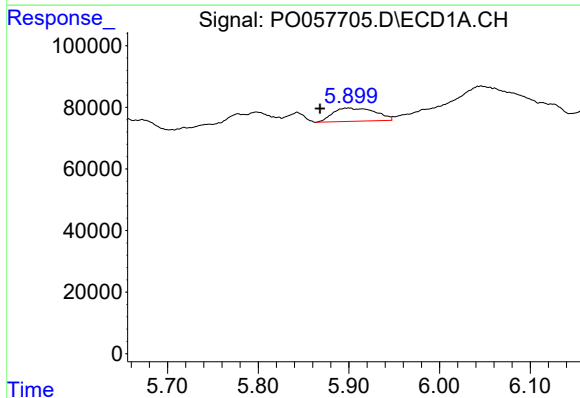
R.T.: 6.285 min
Delta R.T.: -0.021 min
Response: 977515
Conc: 753.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



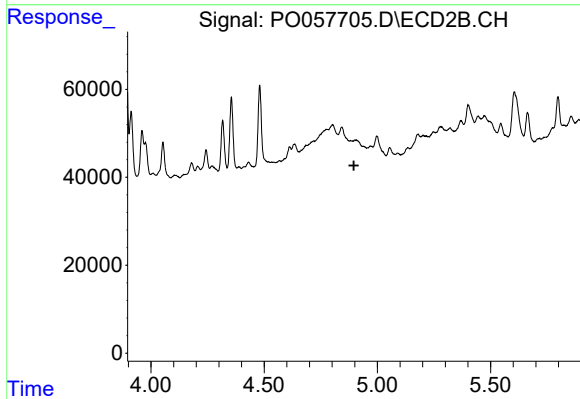
#20 AR-1242-5

R.T.: 5.401 min
Delta R.T.: -0.013 min
Response: 65852
Conc: 65.76 ng/ml



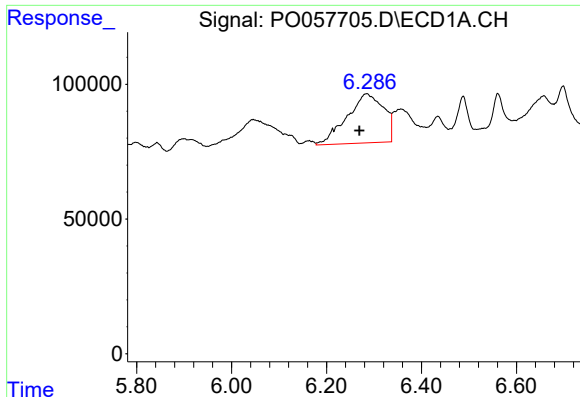
#23 AR-1248-3

R.T.: 5.900 min
Delta R.T.: 0.032 min
Response: 140393
Conc: 72.08 ng/ml



#23 AR-1248-3

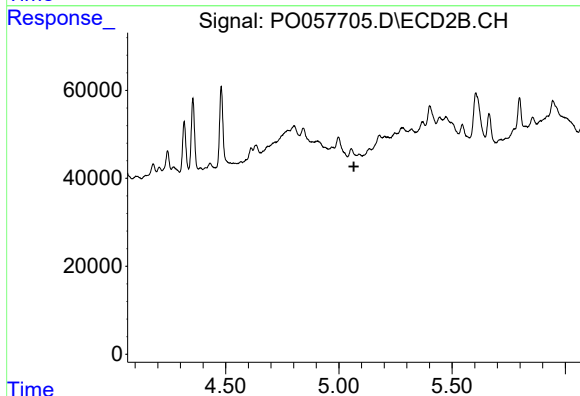
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.



#24 AR-1248-4

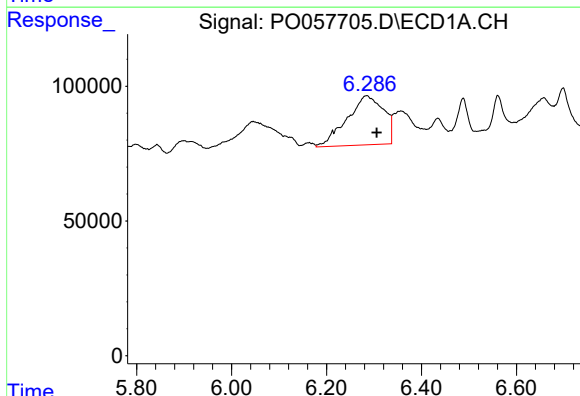
R.T.: 6.285 min
Delta R.T.: 0.016 min
Response: 977515
Conc: 417.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



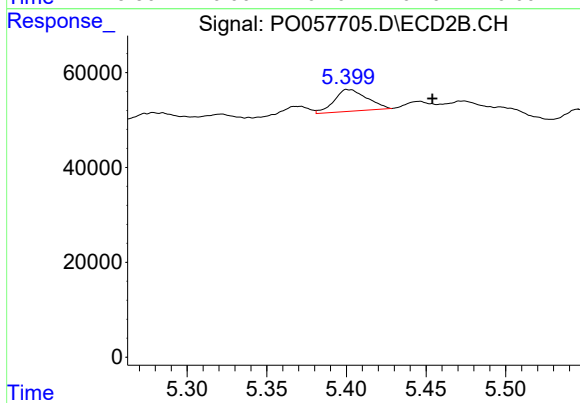
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



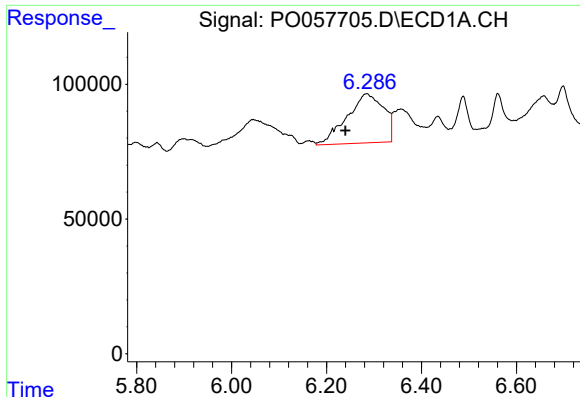
#25 AR-1248-5

R.T.: 6.285 min
Delta R.T.: -0.021 min
Response: 977515
Conc: 435.31 ng/ml



#25 AR-1248-5

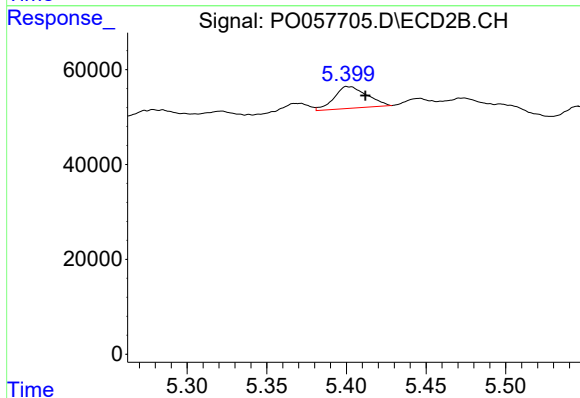
R.T.: 5.401 min
Delta R.T.: -0.053 min
Response: 65852
Conc: 42.58 ng/ml



#26 AR-1254-1

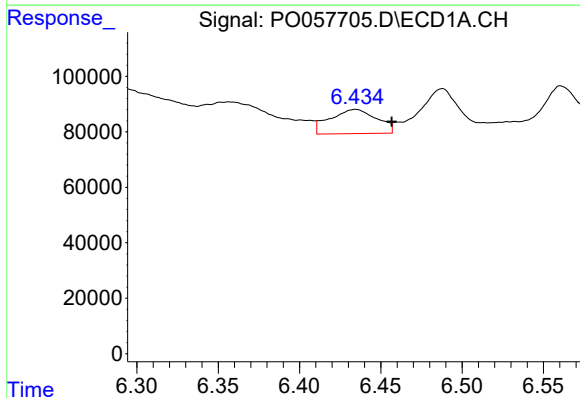
R.T.: 6.285 min
Delta R.T.: 0.045 min
Response: 977515
Conc: 501.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



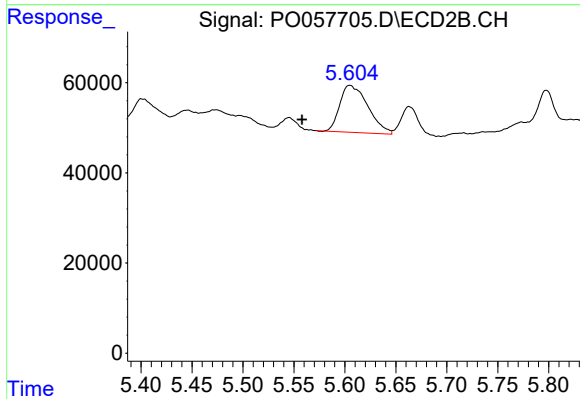
#26 AR-1254-1

R.T.: 5.401 min
Delta R.T.: -0.011 min
Response: 65852
Conc: 30.96 ng/ml



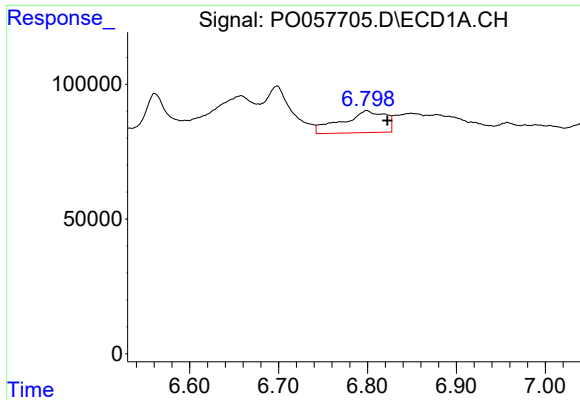
#27 AR-1254-2

R.T.: 6.435 min
Delta R.T.: -0.022 min
Response: 174574
Conc: 56.01 ng/ml



#27 AR-1254-2

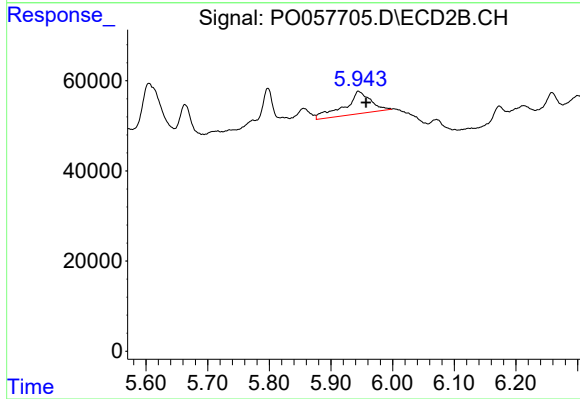
R.T.: 5.605 min
Delta R.T.: 0.047 min
Response: 200013
Conc: 107.46 ng/ml



#28 AR-1254-3

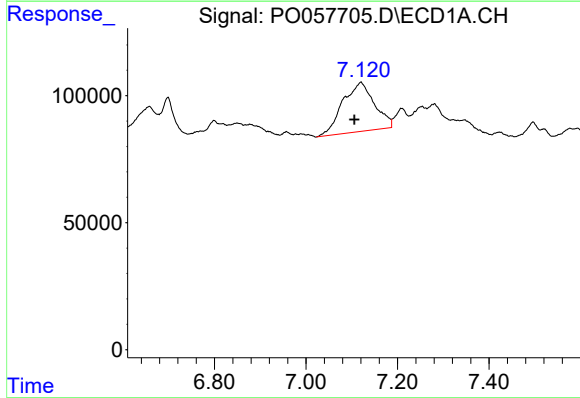
R.T.: 6.799 min
Delta R.T.: -0.023 min
Response: 274755
Conc: 83.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



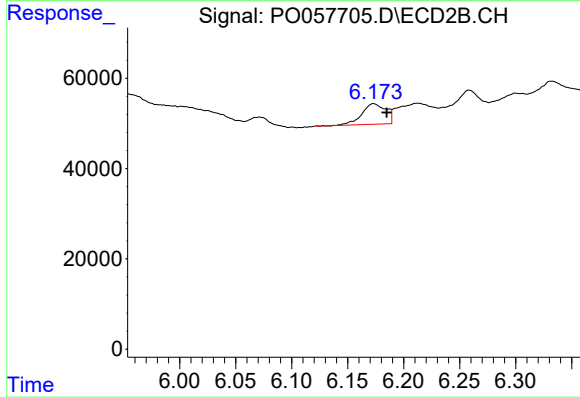
#28 AR-1254-3

R.T.: 5.945 min
Delta R.T.: -0.013 min
Response: 146143
Conc: 48.53 ng/ml



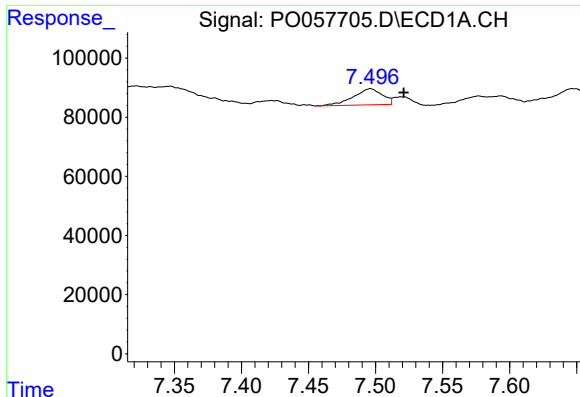
#29 AR-1254-4

R.T.: 7.120 min
Delta R.T.: 0.014 min
Response: 933975
Conc: 344.14 ng/ml



#29 AR-1254-4

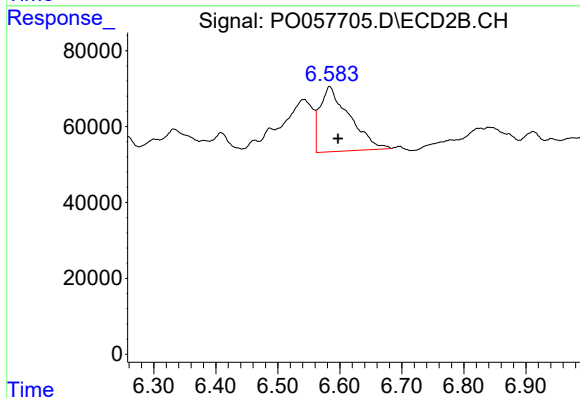
R.T.: 6.173 min
Delta R.T.: -0.012 min
Response: 68594
Conc: 38.11 ng/ml



#30 AR-1254-5

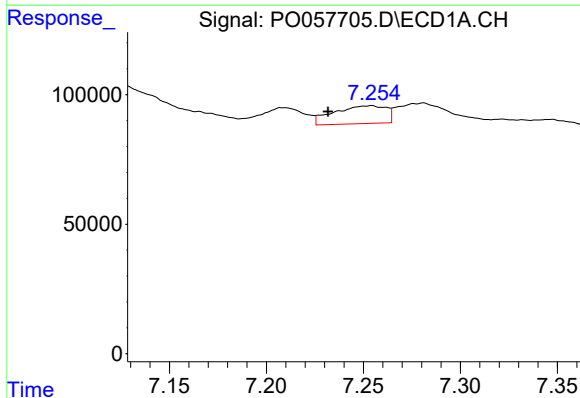
R.T.: 7.496 min
Delta R.T.: -0.025 min
Response: 81865
Conc: 29.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



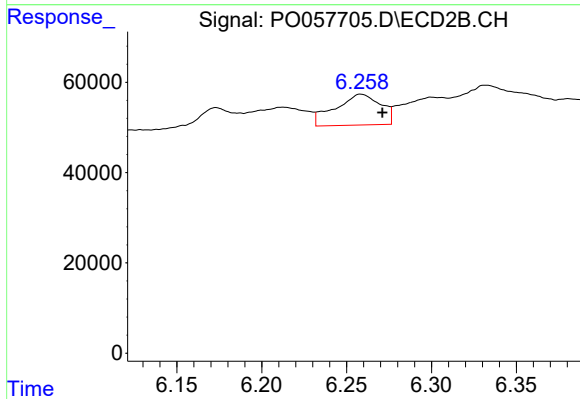
#30 AR-1254-5

R.T.: 6.583 min
Delta R.T.: -0.014 min
Response: 564547
Conc: 208.39 ng/ml



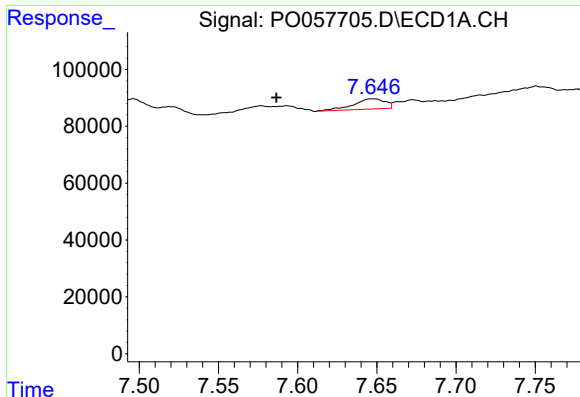
#32 AR-1260-2

R.T.: 7.254 min
Delta R.T.: 0.022 min
Response: 129587
Conc: 35.15 ng/ml



#32 AR-1260-2

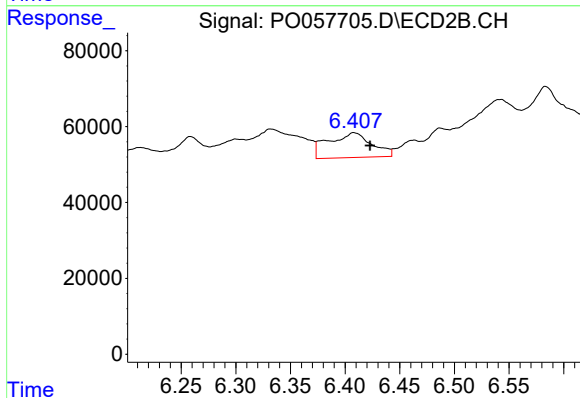
R.T.: 6.258 min
Delta R.T.: -0.013 min
Response: 126906
Conc: 46.25 ng/ml



#33 AR-1260-3

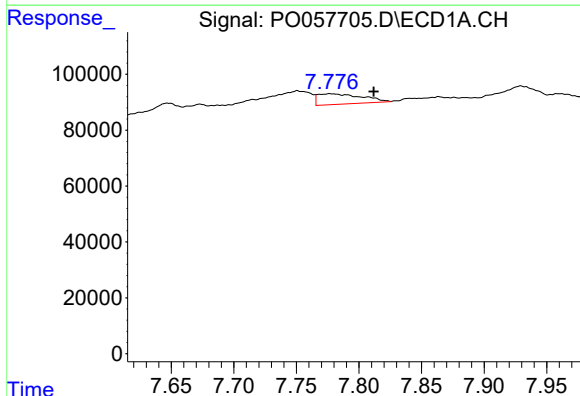
R.T.: 7.648 min
Delta R.T.: 0.061 min
Response: 50090
Conc: 16.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



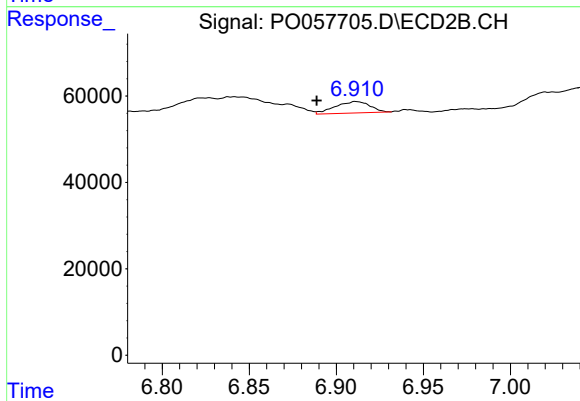
#33 AR-1260-3

R.T.: 6.408 min
Delta R.T.: -0.015 min
Response: 180537
Conc: 73.94 ng/ml



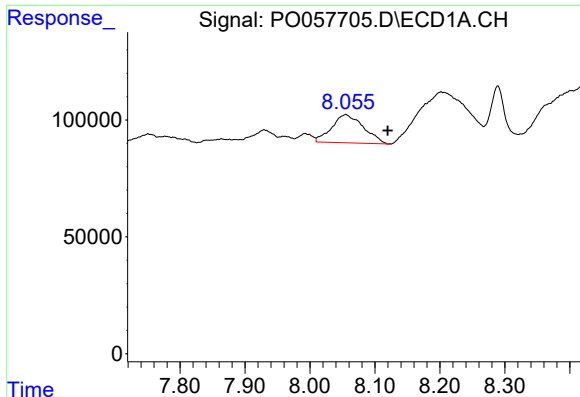
#34 AR-1260-4

R.T.: 7.777 min
Delta R.T.: -0.035 min
Response: 91971
Conc: 30.33 ng/ml



#34 AR-1260-4

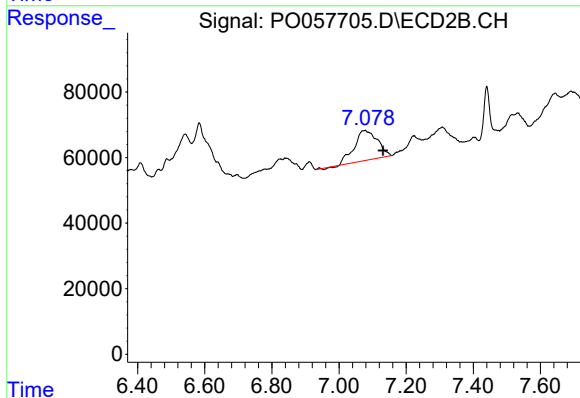
R.T.: 6.911 min
Delta R.T.: 0.023 min
Response: 36686
Conc: 17.62 ng/ml



#35 AR-1260-5

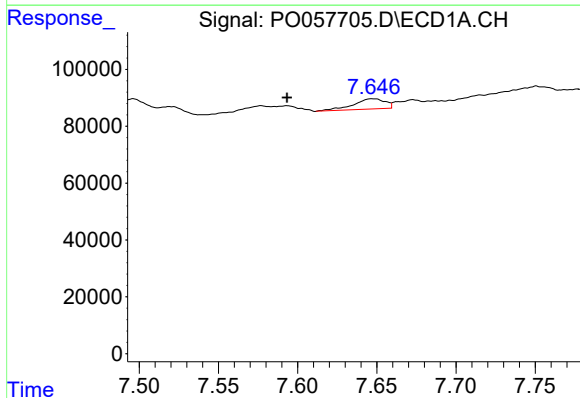
R.T.: 8.055 min
Delta R.T.: -0.064 min
Response: 408776
Conc: 65.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



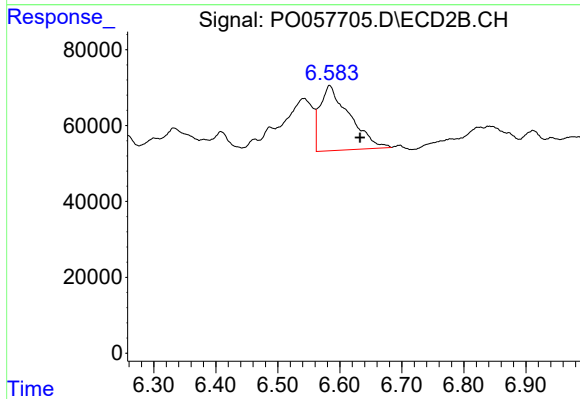
#35 AR-1260-5

R.T.: 7.078 min
Delta R.T.: -0.053 min
Response: 434173
Conc: 85.60 ng/ml



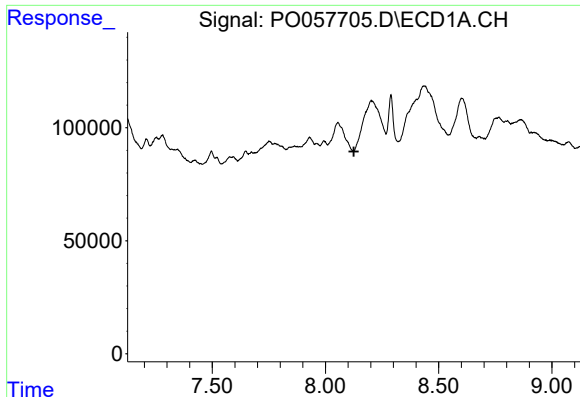
#36 AR-1262-1

R.T.: 7.648 min
Delta R.T.: 0.054 min
Response: 50090
Conc: 11.02 ng/ml



#36 AR-1262-1

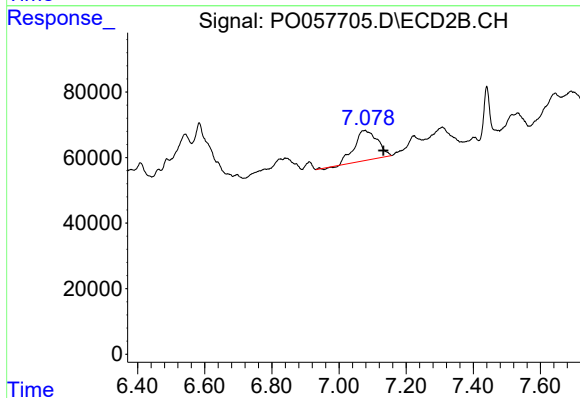
R.T.: 6.583 min
Delta R.T.: -0.049 min
Response: 564547
Conc: 150.82 ng/ml



#37 AR-1262-2

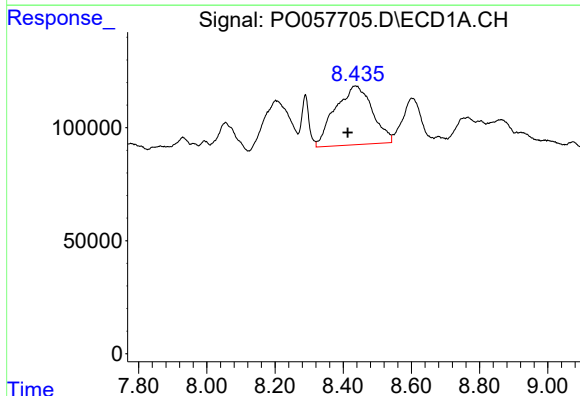
R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



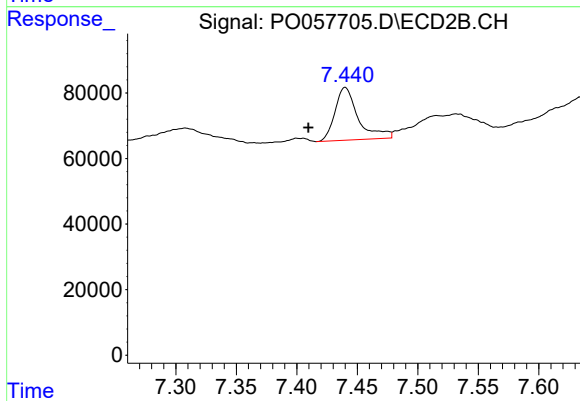
#37 AR-1262-2

R.T.: 7.078 min
Delta R.T.: -0.054 min
Response: 434173
Conc: 73.07 ng/ml



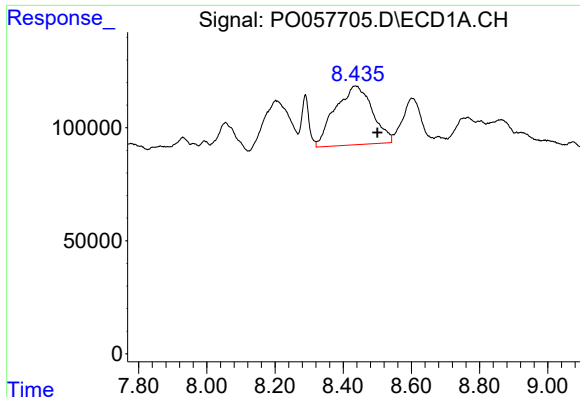
#38 AR-1262-3

R.T.: 8.436 min
Delta R.T.: 0.022 min
Response: 1971662
Conc: 401.55 ng/ml



#38 AR-1262-3

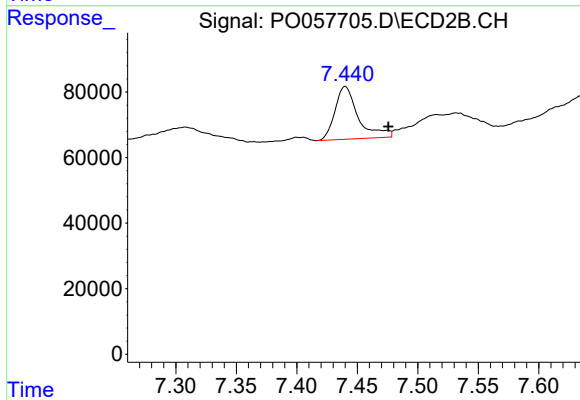
R.T.: 7.440 min
Delta R.T.: 0.030 min
Response: 214346
Conc: 83.80 ng/ml



#39 AR-1262-4

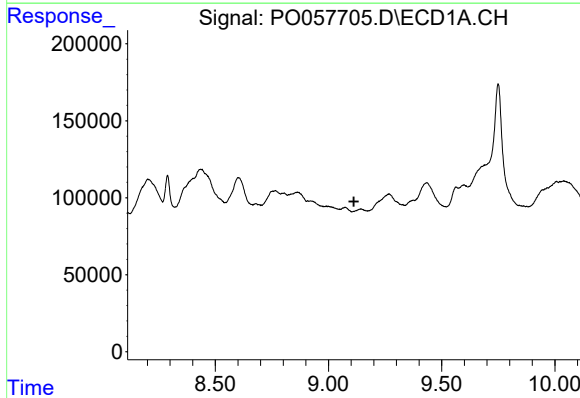
R.T.: 8.436 min
Delta R.T.: -0.064 min
Response: 1971662
Conc: 484.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



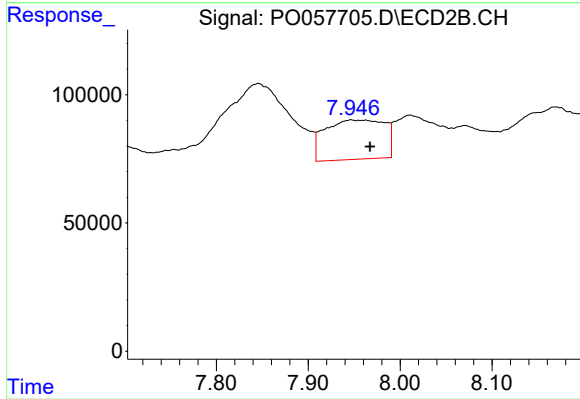
#39 AR-1262-4

R.T.: 7.440 min
Delta R.T.: -0.036 min
Response: 214346
Conc: 48.63 ng/ml



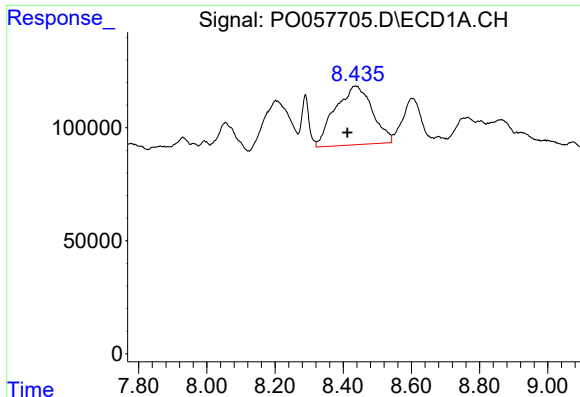
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.112 min
Response: 0
Conc: N.D.



#40 AR-1262-5

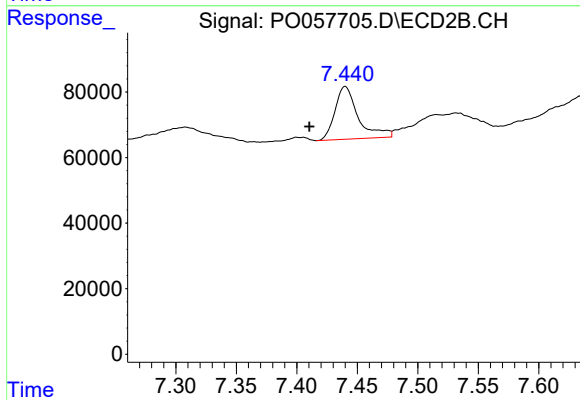
R.T.: 7.946 min
Delta R.T.: -0.021 min
Response: 691779
Conc: 378.80 ng/ml



#41 AR-1268-1

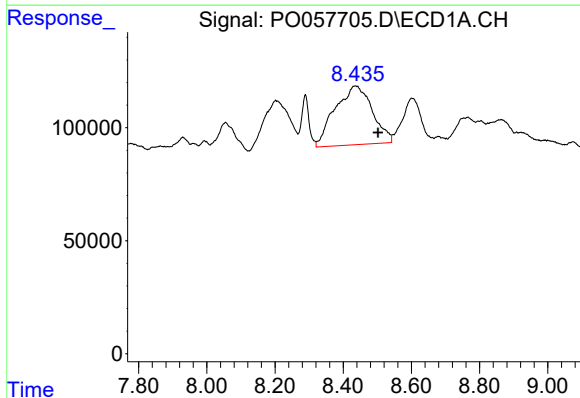
R.T.: 8.436 min
Delta R.T.: 0.024 min
Response: 1971662
Conc: 233.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



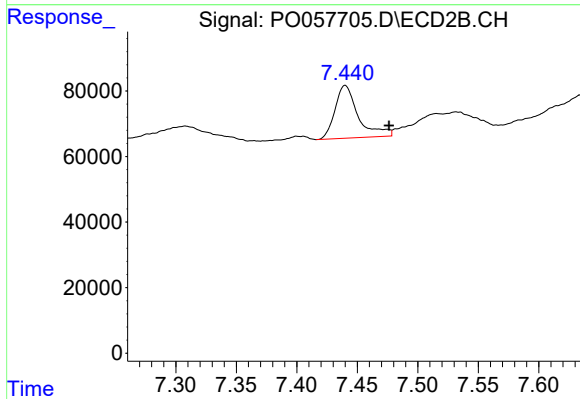
#41 AR-1268-1

R.T.: 7.440 min
Delta R.T.: 0.030 min
Response: 214346
Conc: 31.31 ng/ml



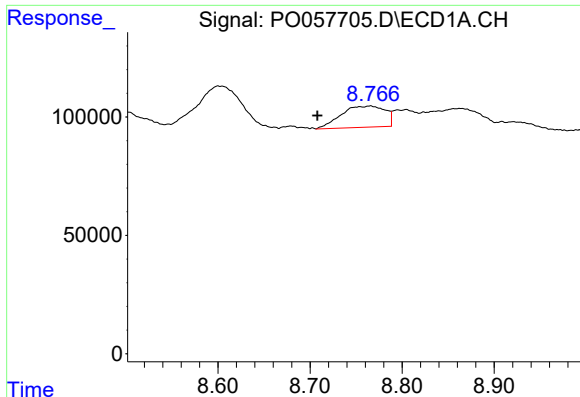
#42 AR-1268-2

R.T.: 8.436 min
Delta R.T.: -0.067 min
Response: 1971662
Conc: 246.94 ng/ml



#42 AR-1268-2

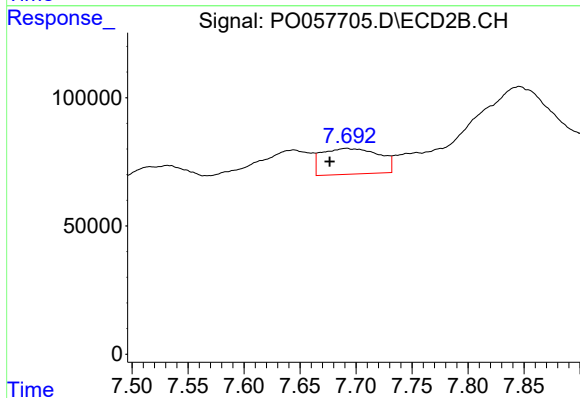
R.T.: 7.440 min
Delta R.T.: -0.036 min
Response: 214346
Conc: 33.77 ng/ml



#43 AR-1268-3

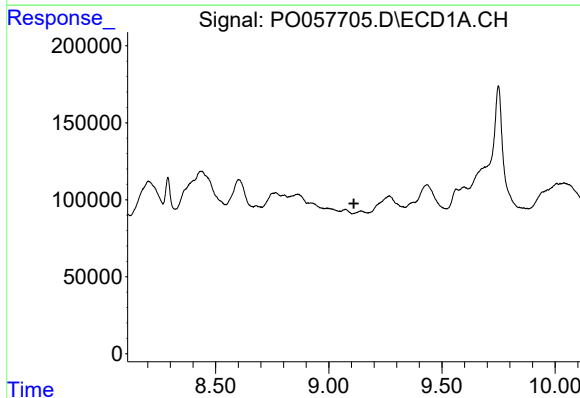
R.T.: 8.765 min
Delta R.T.: 0.057 min
Response: 296963
Conc: 44.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



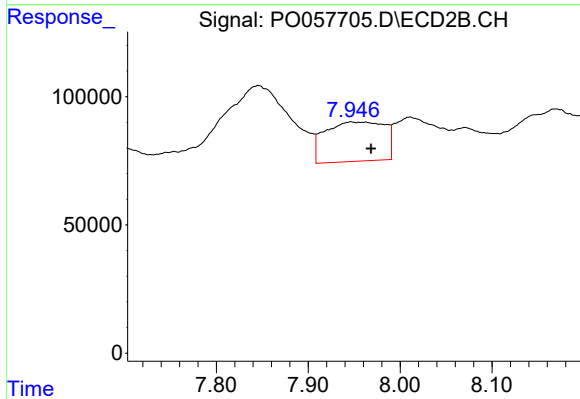
#43 AR-1268-3

R.T.: 7.691 min
Delta R.T.: 0.015 min
Response: 355917
Conc: 66.52 ng/ml



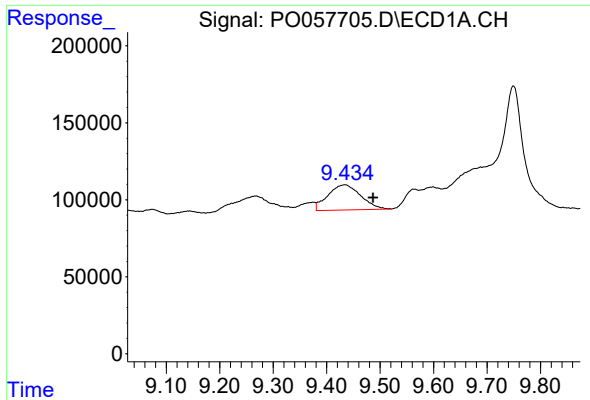
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.111 min
Response: 0
Conc: N.D.



#44 AR-1268-4

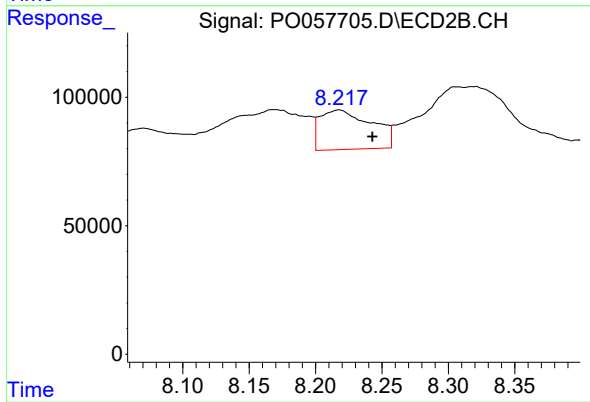
R.T.: 7.946 min
Delta R.T.: -0.022 min
Response: 691779
Conc: 345.31 ng/ml



#45 AR-1268-5

R.T.: 9.435 min
Delta R.T.: -0.052 min
Response: 699102
Conc: 35.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-A-05-B-05-C



#45 AR-1268-5

R.T.: 8.218 min
Delta R.T.: -0.025 min
Response: 416104
Conc: 27.08 ng/ml