

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100218\
 Data File : PO049556.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2018 15:07
 Operator : SM/SJ
 Sample : J4776-09RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 15:23:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 2018
 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...	4.386	3.518	6290330	6729854	17.813	19.787
2)	SA Decachlor...	10.097	8.446	5174446	2960055	10.920	9.688
Target Compounds							
3)	L1 AR-1016-1	5.557	4.591	1056769	574002	73.963	42.786 #
4)	L1 AR-1016-2	5.586	4.591	1115152	574002	55.644	31.648 #
5)	L1 AR-1016-3	5.586	4.777	1115152	1666910	89.699	154.347 #
6)	L1 AR-1016-4	5.717	4.828	3910939	1127550	385.802	142.656 #
7)	L1 AR-1016-5	6.046	5.036	1104897	840849	114.337	77.792 #
8)	L2 AR-1221-1	4.565	0.000	406567	0	107.777	N.D. #
9)	L2 AR-1221-2	4.696	3.868	235854	240027	83.140	89.804
10)	L2 AR-1221-3	4.696	3.868	235854	240027	25.696	29.110
11)	L3 AR-1232-1	4.696	3.868	235854	240027	35.659	38.322
12)	L3 AR-1232-2	5.291	4.615	2084343	913479	602.803	124.172 #
13)	L3 AR-1232-3	5.586	4.777	1115152	1666910	143.033	402.897 #
14)	L3 AR-1232-4	5.717	4.877	3910939	1593106	1011.434	462.475 #
15)	L3 AR-1232-5	5.834	5.036	1289160	840849	493.466	210.129 #
16)	L4 AR-1242-1	5.557	4.591	1056769	574002	100.735	56.135 #
17)	L4 AR-1242-2	5.586	4.615	1115152	913479	76.221	65.318
18)	L4 AR-1242-3	5.586	4.777	1115152	1666910	125.794	210.746 #
19)	L4 AR-1242-4	5.717	4.877	3910939	1593106	528.792	217.745 #
20)	L4 AR-1242-5	6.463	5.383	565528	2609947	62.446	269.782 #
21)	L5 AR-1248-1	5.557	4.591	1056769	574002	123.995	69.436 #
22)	L5 AR-1248-2	5.834	4.828	1289160	1127550	117.981	108.188
23)	L5 AR-1248-3	6.046	4.877	1104897	1593106	86.331	148.107 #
24)	L5 AR-1248-4	6.425	5.036	2026126	840849	124.684	62.507 #
25)	L5 AR-1248-5	6.463	5.421	565528	360215	36.625	25.666 #
26)	L6 AR-1254-1	6.425	5.383	2026126	2609947	114.641	112.720
27)	L6 AR-1254-2	6.644	5.518	1621210	385255	58.335	19.505 #
28)	L6 AR-1254-3	7.010	5.939	1110697	442429	36.010	13.503 #
29)	L6 AR-1254-4	7.261	6.161	605645	172530	24.033	7.576 #
30)	L6 AR-1254-5	7.724	6.560	516362	322279	21.106	10.737 #
32)	L7 AR-1260-2	7.414	6.222	2291173	350709	85.153	13.173 #
33)	L7 AR-1260-3	7.724	0.000	516362	0	26.136	N.D. #
36)	L8 AR-1262-1	7.724	6.560	516362	322279	17.921	11.158 #

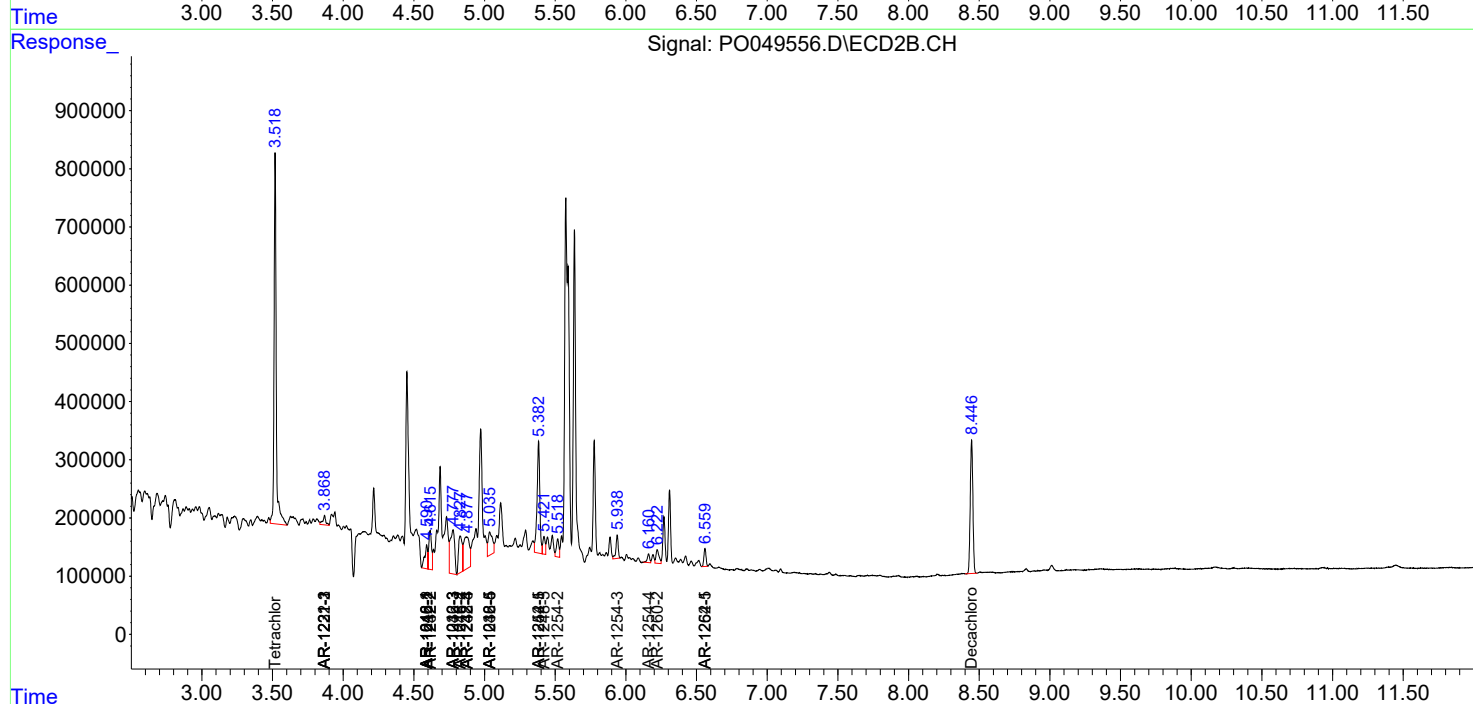
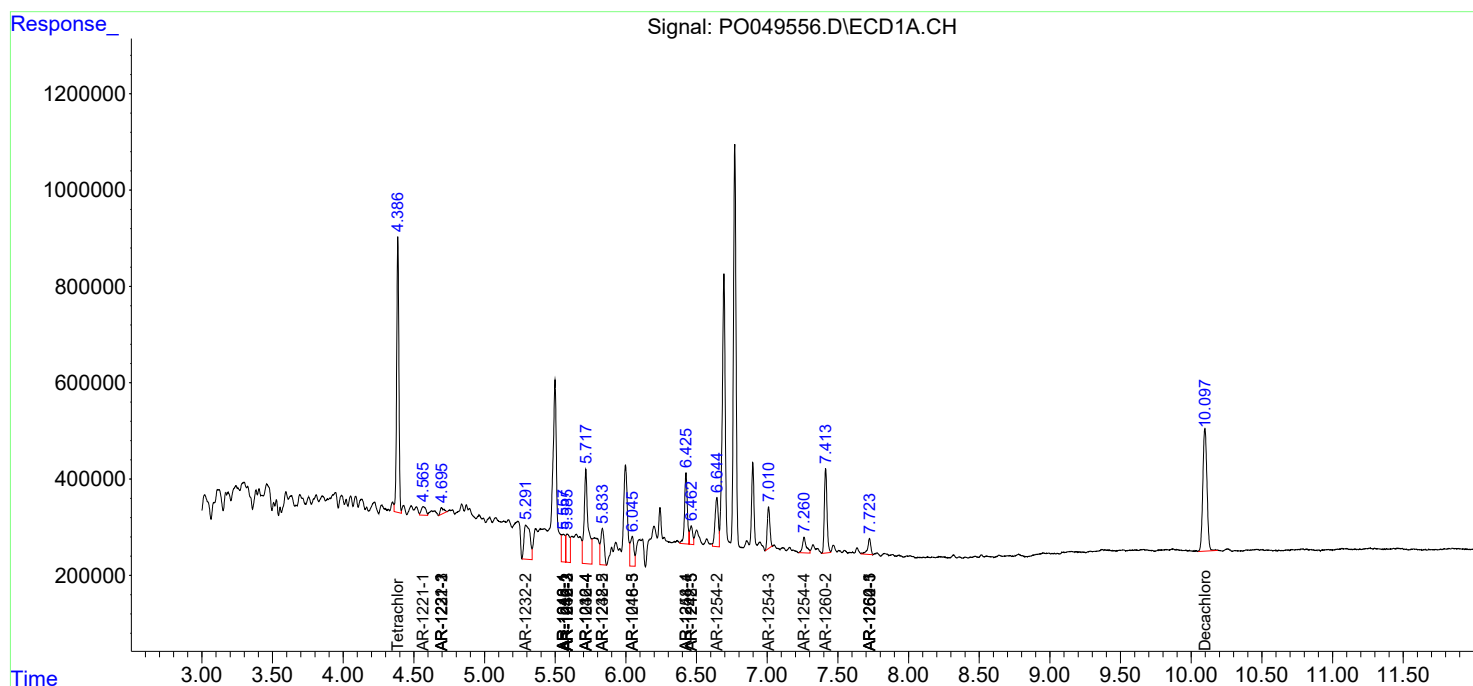
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

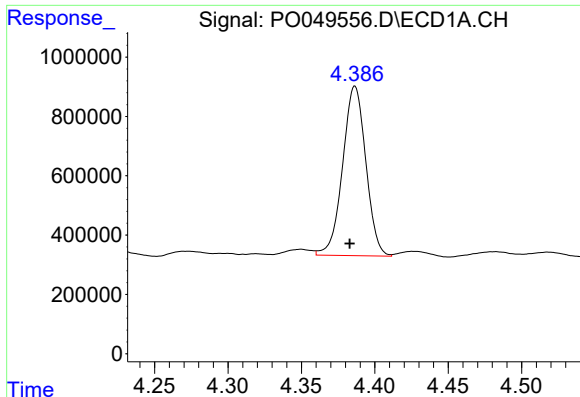
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100218\
Data File : P0049556.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2018 15:07
Operator : SM/SJ
Sample : J4776-09RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 15:23:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
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

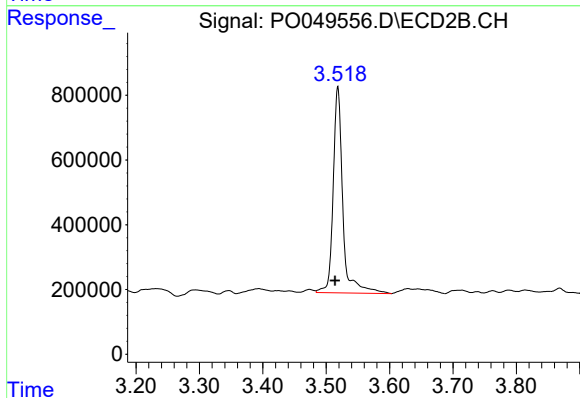




#1 Tetrachloro-m-xylene

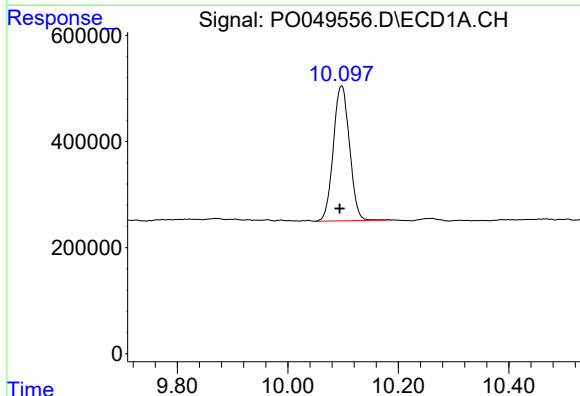
R.T.: 4.386 min
Delta R.T.: 0.003 min
Response: 6290330
Conc: 17.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



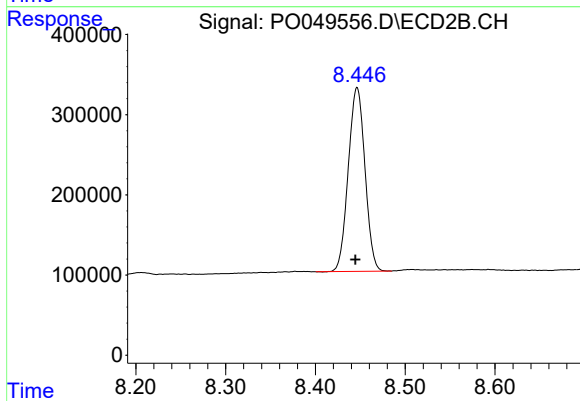
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: 0.004 min
Response: 6729854
Conc: 19.79 ng/ml



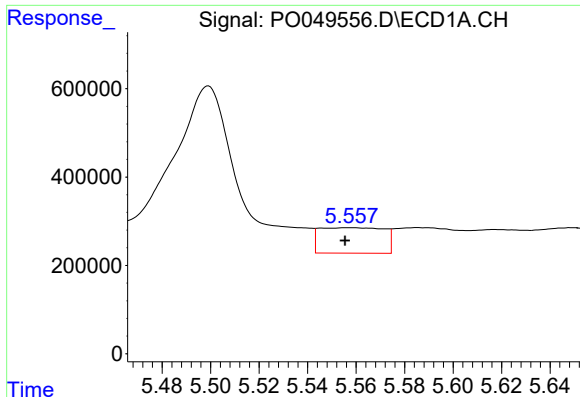
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.003 min
Response: 5174446
Conc: 10.92 ng/ml



#2 Decachlorobiphenyl

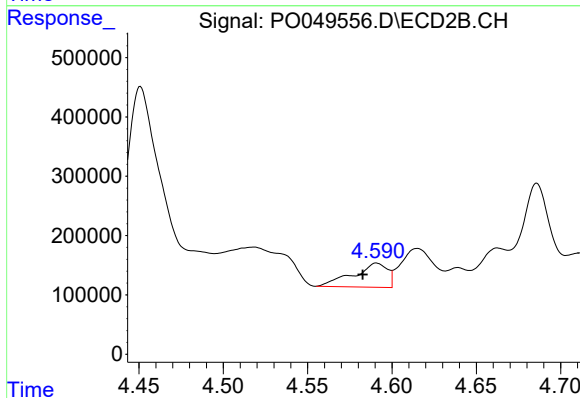
R.T.: 8.446 min
Delta R.T.: 0.002 min
Response: 2960055
Conc: 9.69 ng/ml



#3 AR-1016-1

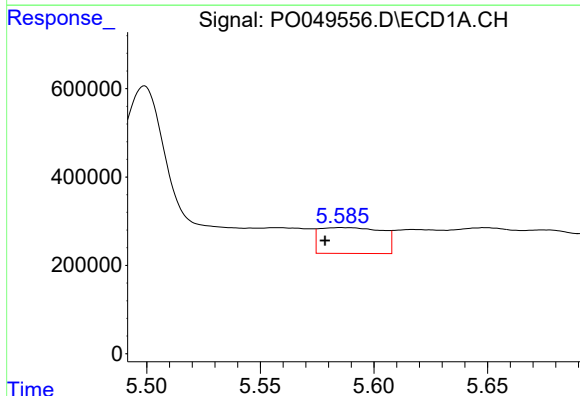
R.T.: 5.557 min
Delta R.T.: 0.002 min
Response: 1056769
Conc: 73.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



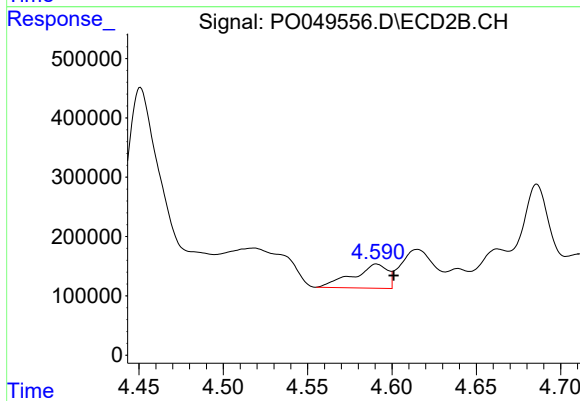
#3 AR-1016-1

R.T.: 4.591 min
Delta R.T.: 0.008 min
Response: 574002
Conc: 42.79 ng/ml



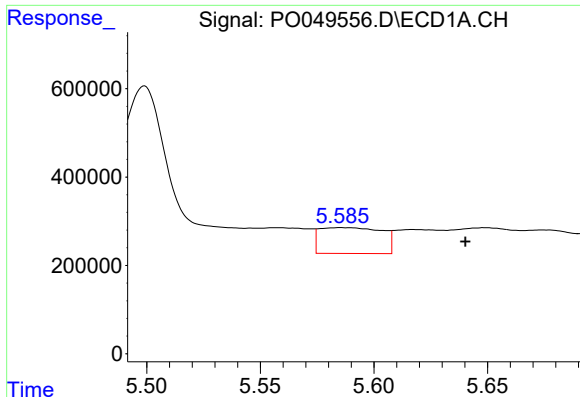
#4 AR-1016-2

R.T.: 5.586 min
Delta R.T.: 0.007 min
Response: 1115152
Conc: 55.64 ng/ml



#4 AR-1016-2

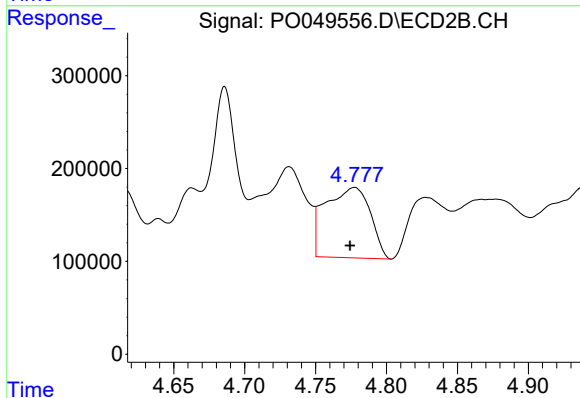
R.T.: 4.591 min
Delta R.T.: -0.010 min
Response: 574002
Conc: 31.65 ng/ml



#5 AR-1016-3

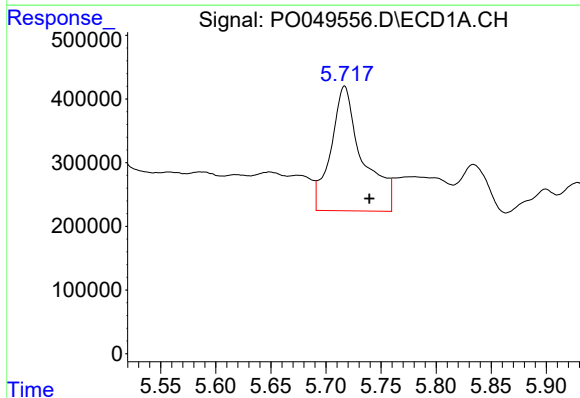
R.T.: 5.586 min
Delta R.T.: -0.055 min
Response: 1115152
Conc: 89.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



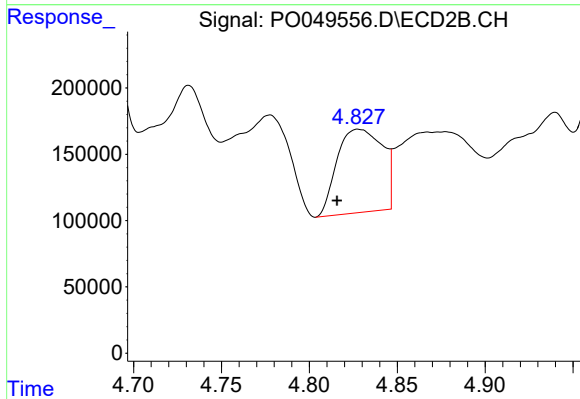
#5 AR-1016-3

R.T.: 4.777 min
Delta R.T.: 0.003 min
Response: 1666910
Conc: 154.35 ng/ml



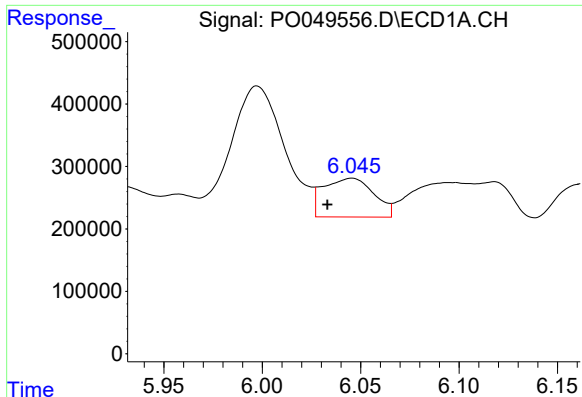
#6 AR-1016-4

R.T.: 5.717 min
Delta R.T.: -0.022 min
Response: 3910939
Conc: 385.80 ng/ml



#6 AR-1016-4

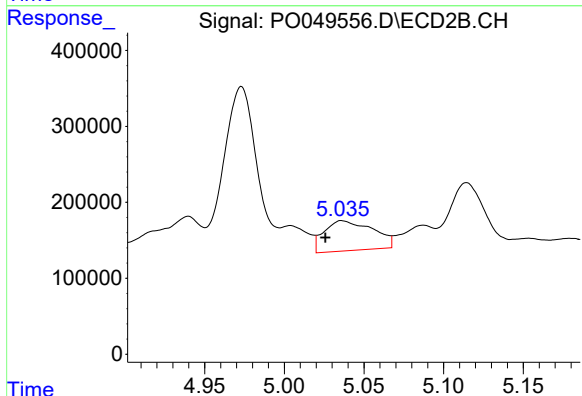
R.T.: 4.828 min
Delta R.T.: 0.012 min
Response: 1127550
Conc: 142.66 ng/ml



#7 AR-1016-5

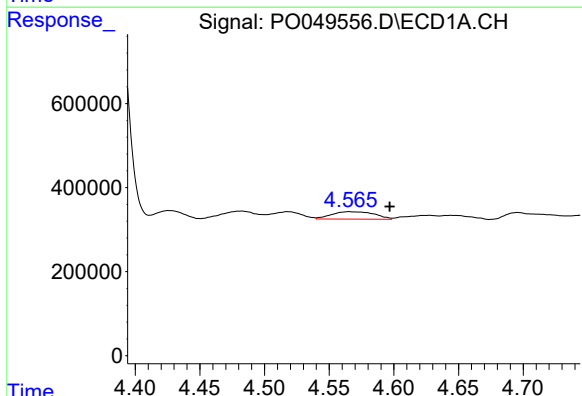
R.T.: 6.046 min
Delta R.T.: 0.012 min
Response: 1104897
Conc: 114.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



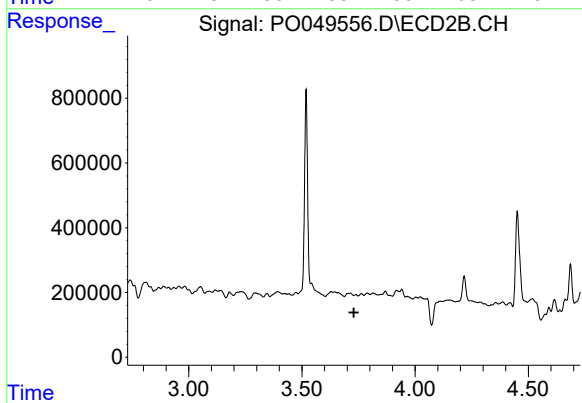
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: 0.010 min
Response: 840849
Conc: 77.79 ng/ml



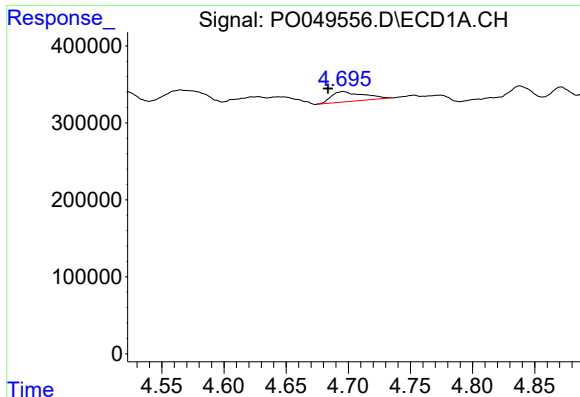
#8 AR-1221-1

R.T.: 4.565 min
Delta R.T.: -0.032 min
Response: 406567
Conc: 107.78 ng/ml



#8 AR-1221-1

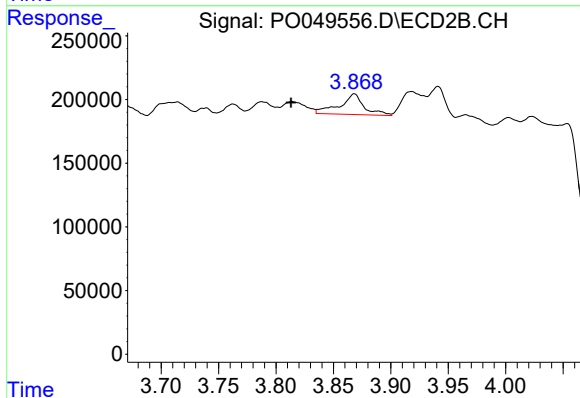
R.T.: 0.000 min
Exp R.T.: 3.729 min
Response: 0
Conc: N.D.



#9 AR-1221-2

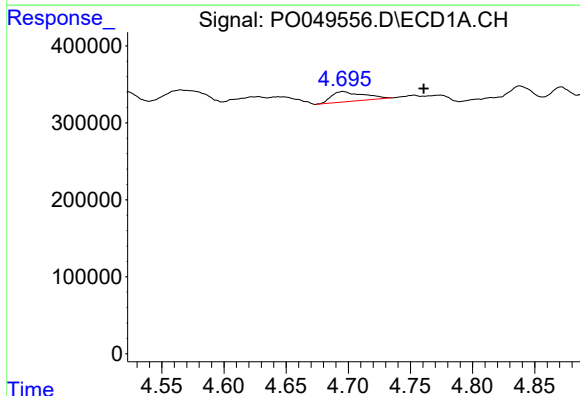
R.T.: 4.696 min
Delta R.T.: 0.012 min
Response: 235854
Conc: 83.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



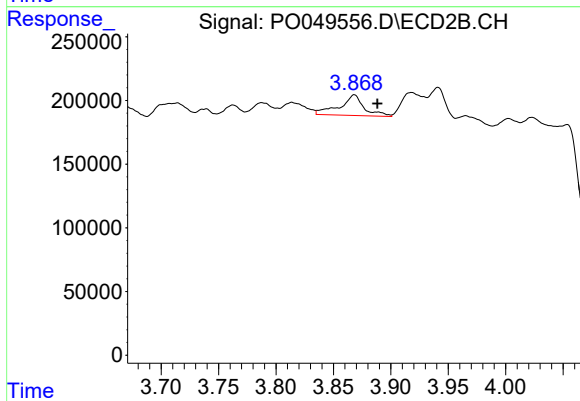
#9 AR-1221-2

R.T.: 3.868 min
Delta R.T.: 0.055 min
Response: 240027
Conc: 89.80 ng/ml



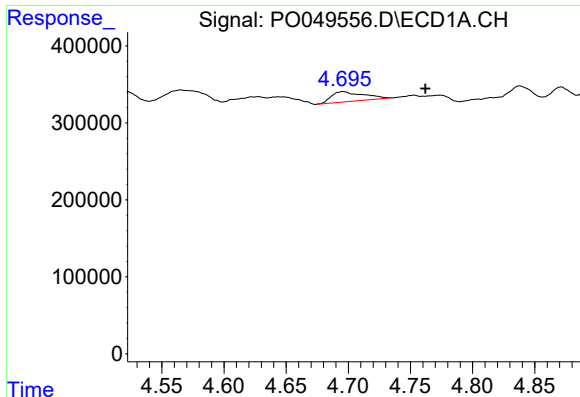
#10 AR-1221-3

R.T.: 4.696 min
Delta R.T.: -0.065 min
Response: 235854
Conc: 25.70 ng/ml



#10 AR-1221-3

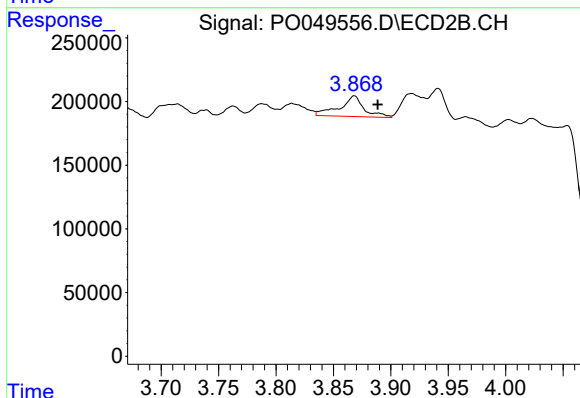
R.T.: 3.868 min
Delta R.T.: -0.020 min
Response: 240027
Conc: 29.11 ng/ml



#11 AR-1232-1

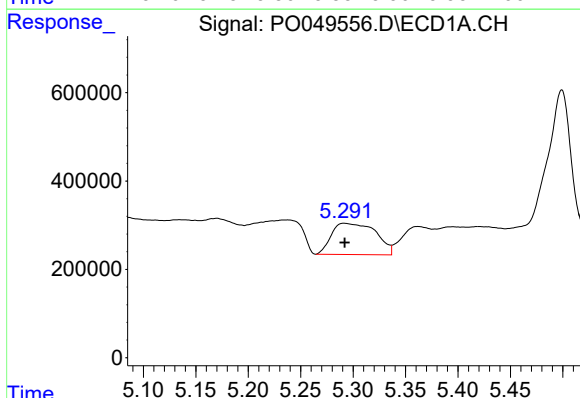
R.T.: 4.696 min
Delta R.T.: -0.066 min
Response: 235854
Conc: 35.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



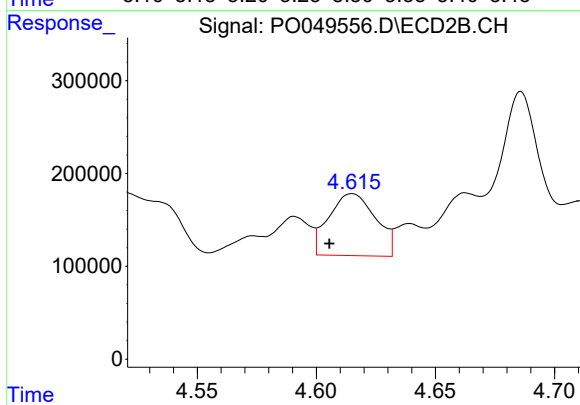
#11 AR-1232-1

R.T.: 3.868 min
Delta R.T.: -0.020 min
Response: 240027
Conc: 38.32 ng/ml



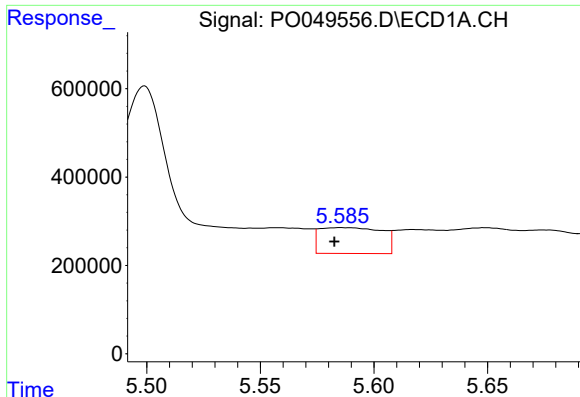
#12 AR-1232-2

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 2084343
Conc: 602.80 ng/ml



#12 AR-1232-2

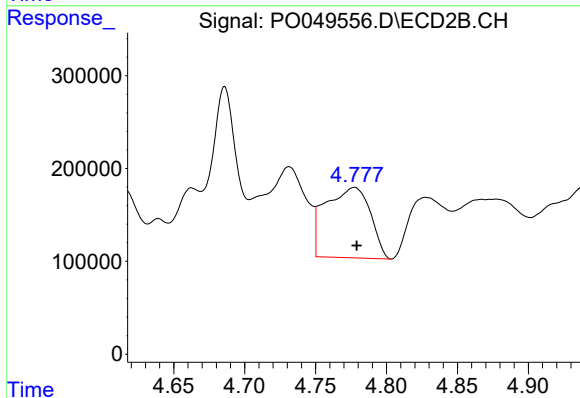
R.T.: 4.615 min
Delta R.T.: 0.010 min
Response: 913479
Conc: 124.17 ng/ml



#13 AR-1232-3

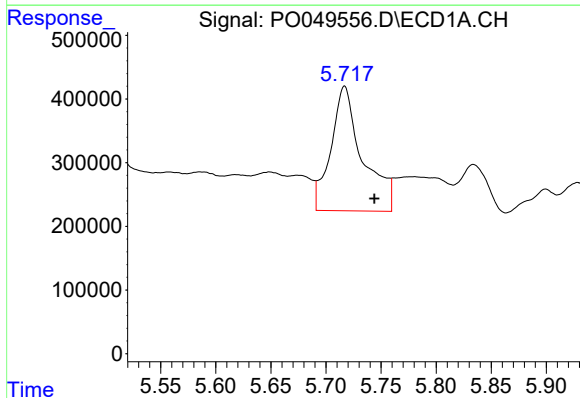
R.T.: 5.586 min
Delta R.T.: 0.003 min
Response: 1115152
Conc: 143.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



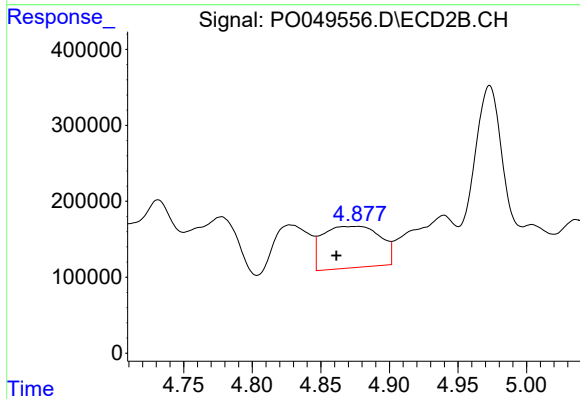
#13 AR-1232-3

R.T.: 4.777 min
Delta R.T.: -0.001 min
Response: 1666910
Conc: 402.90 ng/ml



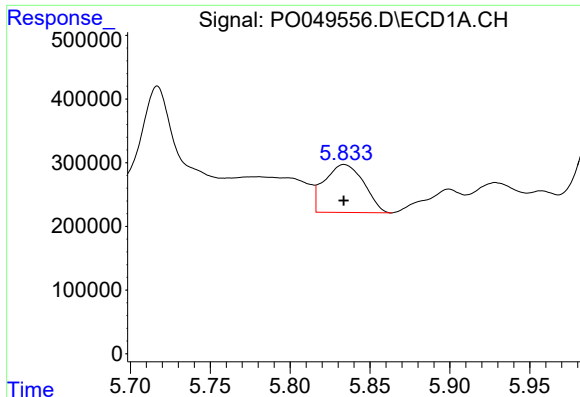
#14 AR-1232-4

R.T.: 5.717 min
Delta R.T.: -0.027 min
Response: 3910939
Conc: 1011.43 ng/ml



#14 AR-1232-4

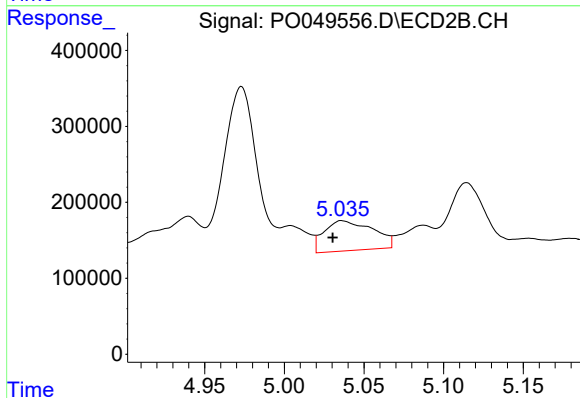
R.T.: 4.877 min
Delta R.T.: 0.016 min
Response: 1593106
Conc: 462.47 ng/ml



#15 AR-1232-5

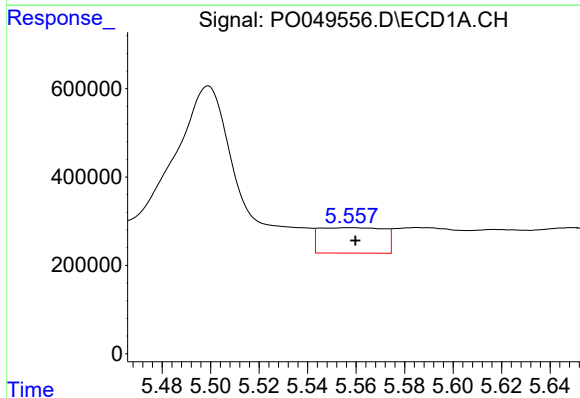
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 1289160
Conc: 493.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



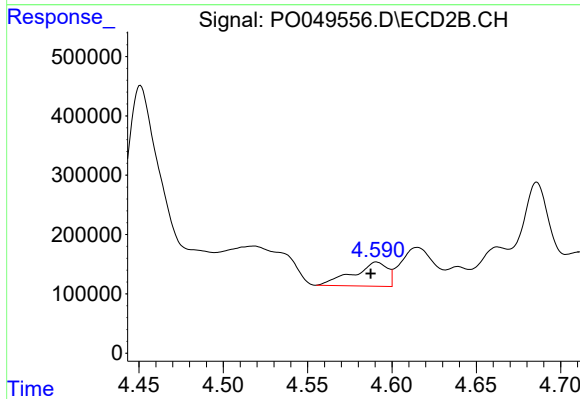
#15 AR-1232-5

R.T.: 5.036 min
Delta R.T.: 0.006 min
Response: 840849
Conc: 210.13 ng/ml



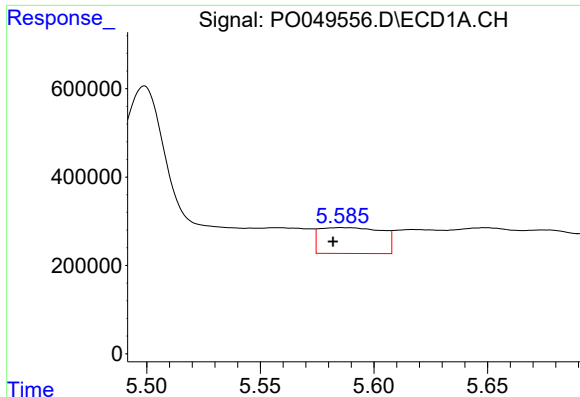
#16 AR-1242-1

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 1056769
Conc: 100.74 ng/ml



#16 AR-1242-1

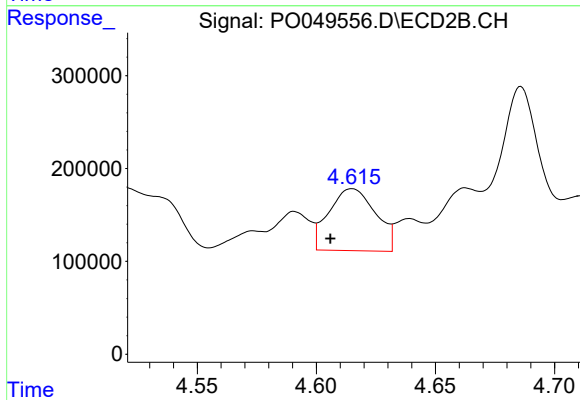
R.T.: 4.591 min
Delta R.T.: 0.003 min
Response: 574002
Conc: 56.13 ng/ml



#17 AR-1242-2

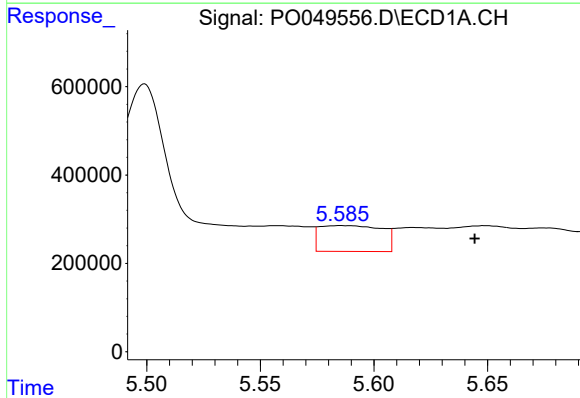
R.T.: 5.586 min
Delta R.T.: 0.004 min
Response: 1115152
Conc: 76.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



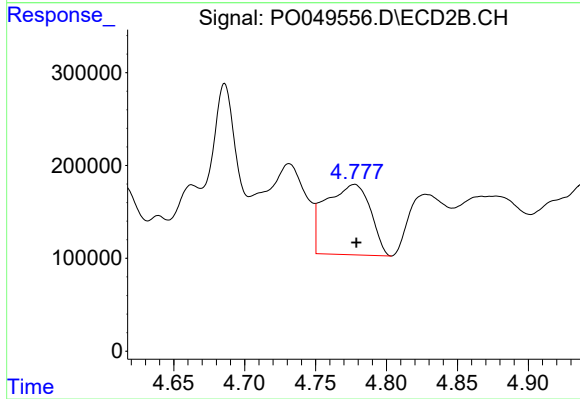
#17 AR-1242-2

R.T.: 4.615 min
Delta R.T.: 0.009 min
Response: 913479
Conc: 65.32 ng/ml



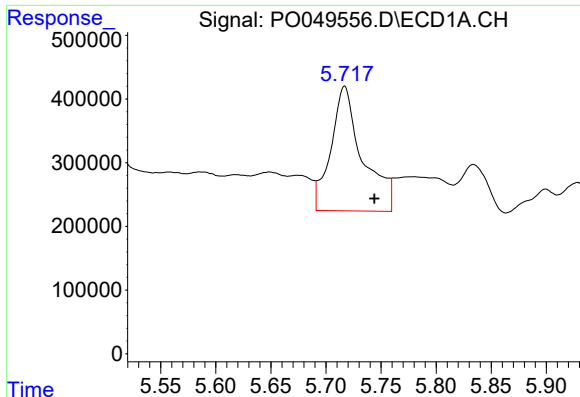
#18 AR-1242-3

R.T.: 5.586 min
Delta R.T.: -0.059 min
Response: 1115152
Conc: 125.79 ng/ml



#18 AR-1242-3

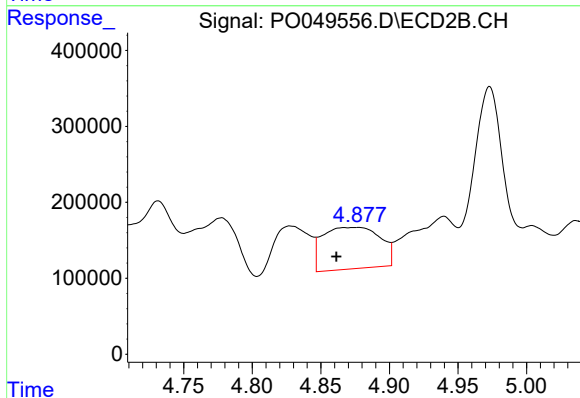
R.T.: 4.777 min
Delta R.T.: -0.001 min
Response: 1666910
Conc: 210.75 ng/ml



#19 AR-1242-4

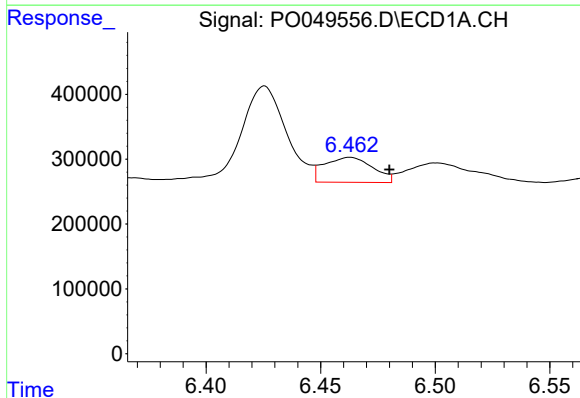
R.T.: 5.717 min
Delta R.T.: -0.027 min
Response: 3910939
Conc: 528.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



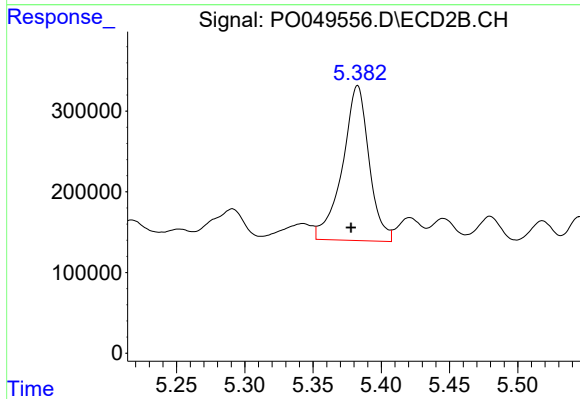
#19 AR-1242-4

R.T.: 4.877 min
Delta R.T.: 0.016 min
Response: 1593106
Conc: 217.74 ng/ml



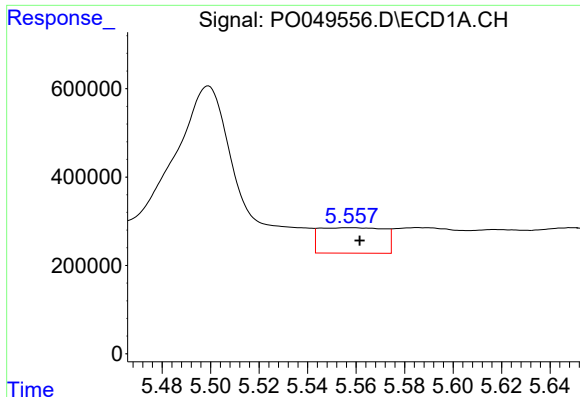
#20 AR-1242-5

R.T.: 6.463 min
Delta R.T.: -0.017 min
Response: 565528
Conc: 62.45 ng/ml



#20 AR-1242-5

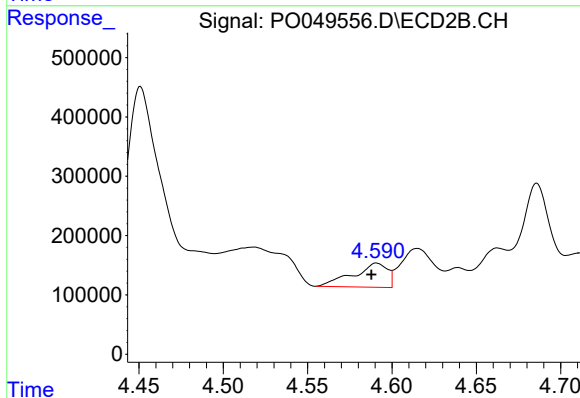
R.T.: 5.383 min
Delta R.T.: 0.005 min
Response: 2609947
Conc: 269.78 ng/ml



#21 AR-1248-1

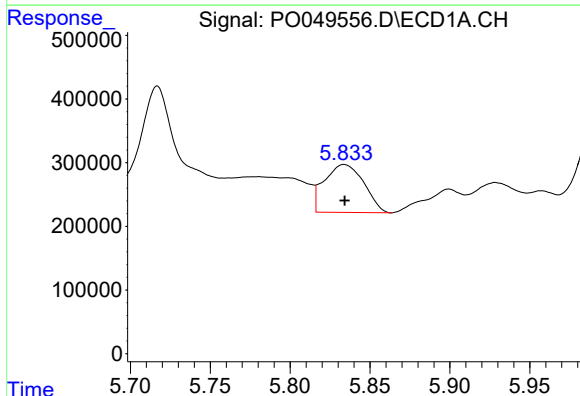
R.T.: 5.557 min
Delta R.T.: -0.004 min
Response: 1056769
Conc: 123.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



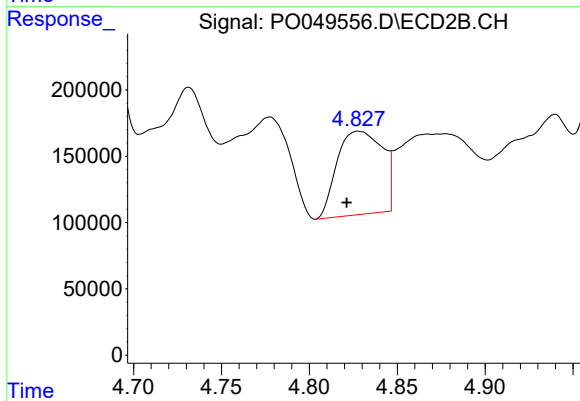
#21 AR-1248-1

R.T.: 4.591 min
Delta R.T.: 0.003 min
Response: 574002
Conc: 69.44 ng/ml



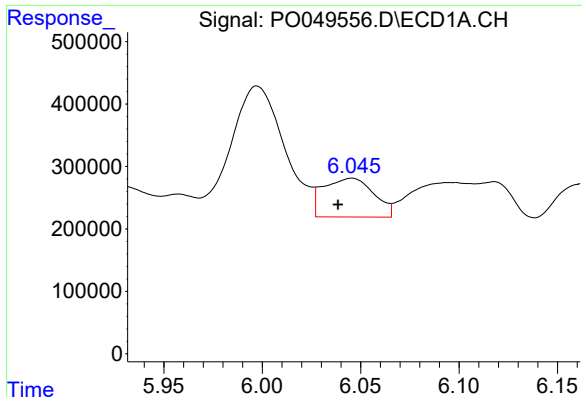
#22 AR-1248-2

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 1289160
Conc: 117.98 ng/ml



#22 AR-1248-2

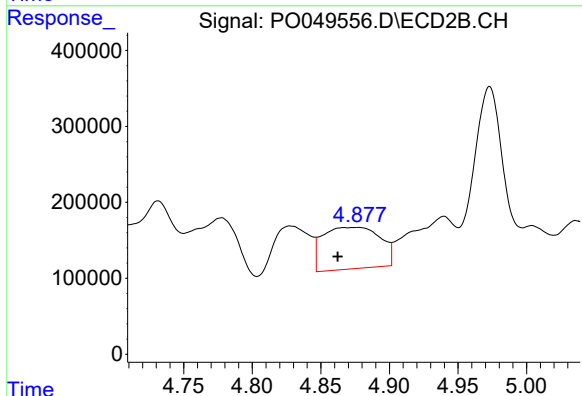
R.T.: 4.828 min
Delta R.T.: 0.007 min
Response: 1127550
Conc: 108.19 ng/ml



#23 AR-1248-3

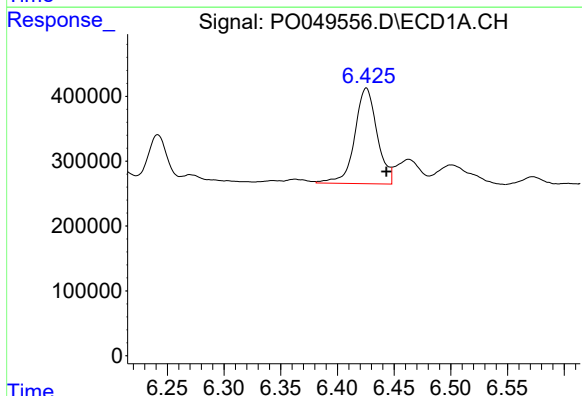
R.T.: 6.046 min
Delta R.T.: 0.007 min
Response: 1104897
Conc: 86.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



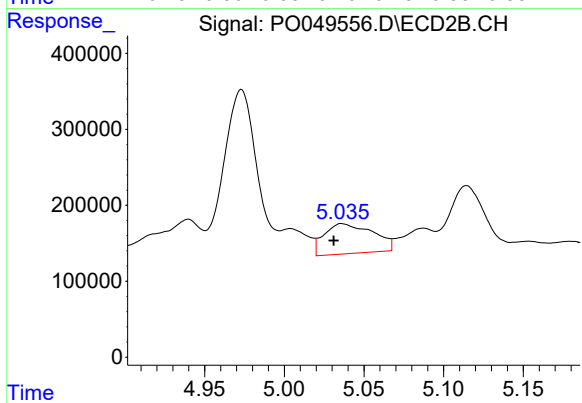
#23 AR-1248-3

R.T.: 4.877 min
Delta R.T.: 0.015 min
Response: 1593106
Conc: 148.11 ng/ml



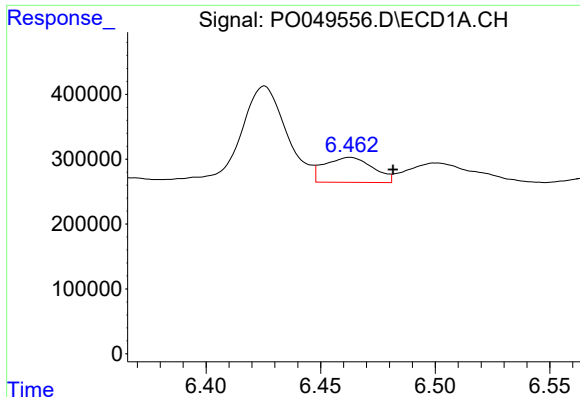
#24 AR-1248-4

R.T.: 6.425 min
Delta R.T.: -0.018 min
Response: 2026126
Conc: 124.68 ng/ml



#24 AR-1248-4

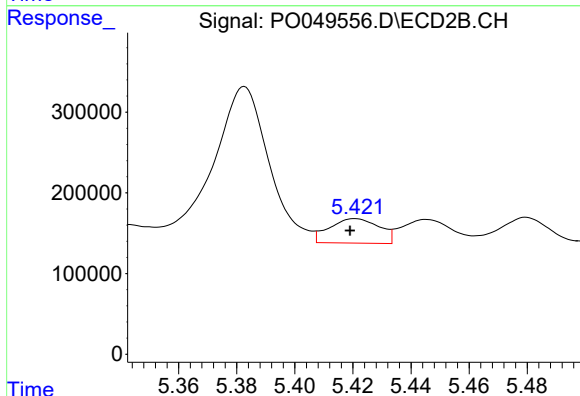
R.T.: 5.036 min
Delta R.T.: 0.005 min
Response: 840849
Conc: 62.51 ng/ml



#25 AR-1248-5

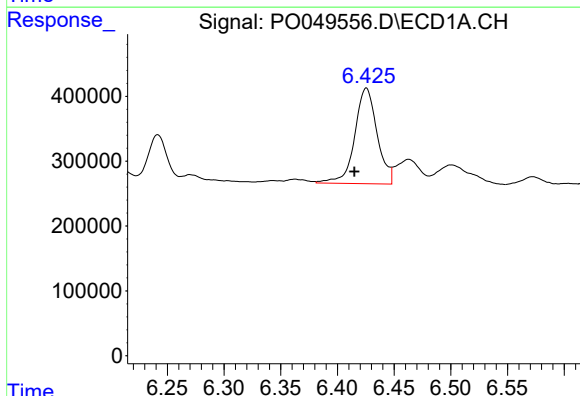
R.T.: 6.463 min
Delta R.T.: -0.019 min
Response: 565528
Conc: 36.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



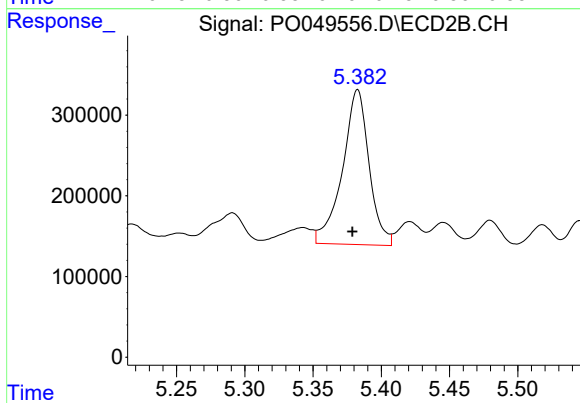
#25 AR-1248-5

R.T.: 5.421 min
Delta R.T.: 0.002 min
Response: 360215
Conc: 25.67 ng/ml



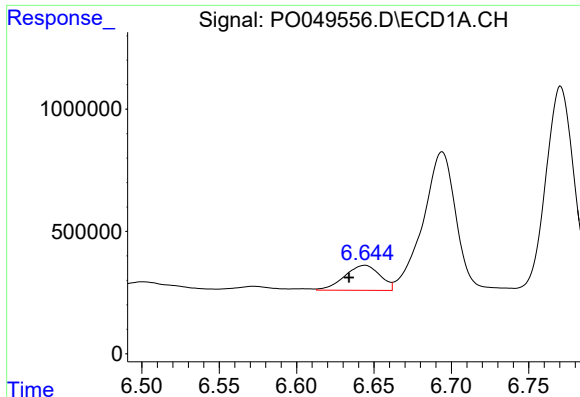
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: 0.010 min
Response: 2026126
Conc: 114.64 ng/ml



#26 AR-1254-1

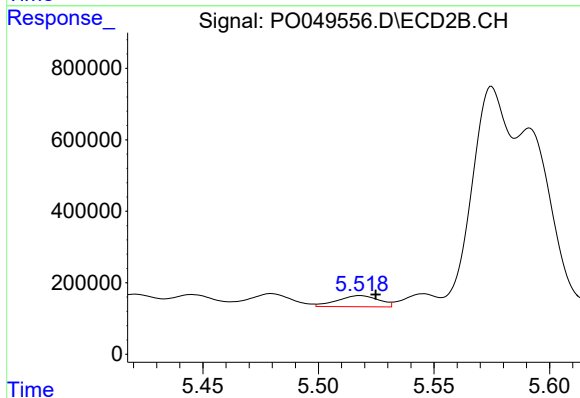
R.T.: 5.383 min
Delta R.T.: 0.004 min
Response: 2609947
Conc: 112.72 ng/ml



#27 AR-1254-2

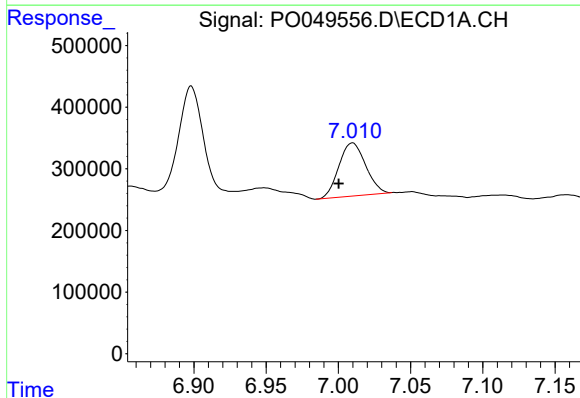
R.T.: 6.644 min
Delta R.T.: 0.010 min
Response: 1621210
Conc: 58.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



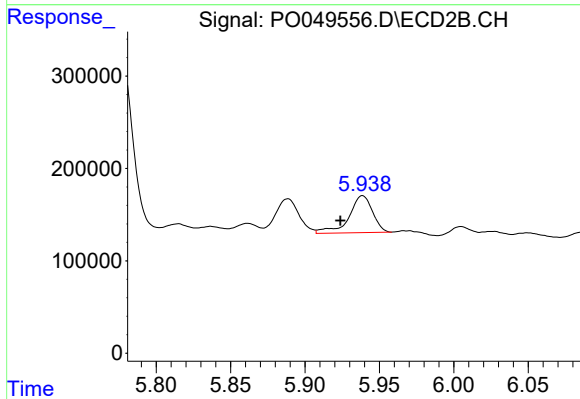
#27 AR-1254-2

R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: 385255
Conc: 19.50 ng/ml



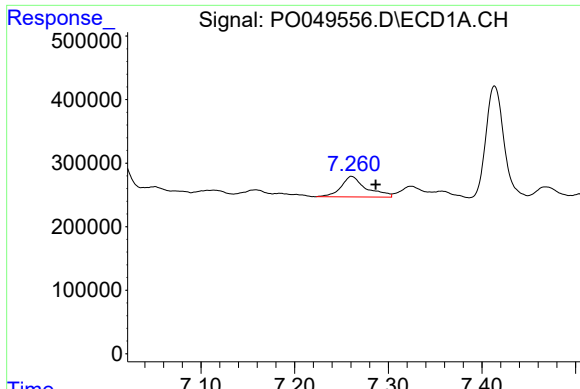
#28 AR-1254-3

R.T.: 7.010 min
Delta R.T.: 0.010 min
Response: 1110697
Conc: 36.01 ng/ml



#28 AR-1254-3

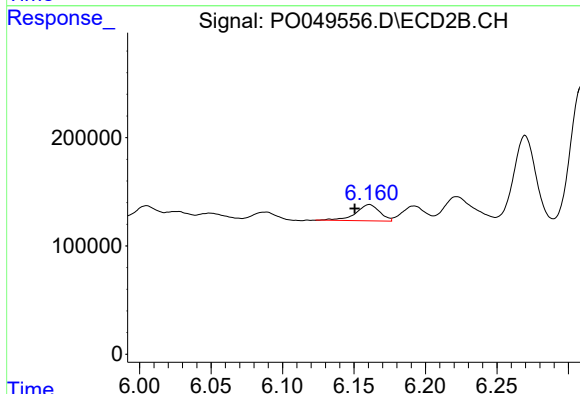
R.T.: 5.939 min
Delta R.T.: 0.015 min
Response: 442429
Conc: 13.50 ng/ml



#29 AR-1254-4

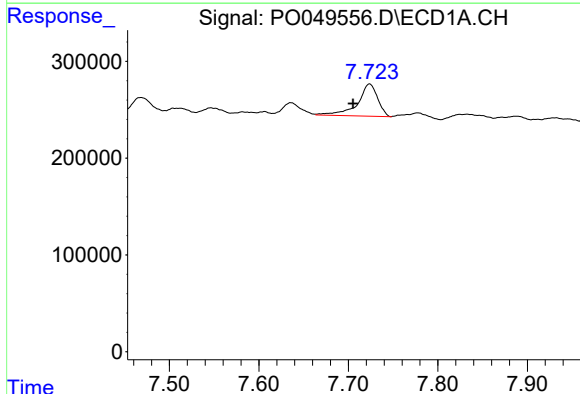
R.T.: 7.261 min
Delta R.T.: -0.026 min
Response: 605645
Conc: 24.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



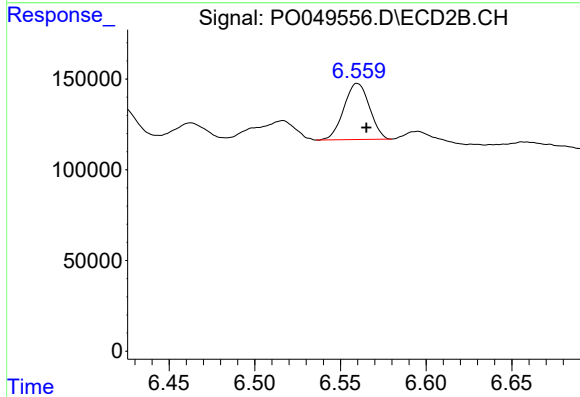
#29 AR-1254-4

R.T.: 6.161 min
Delta R.T.: 0.010 min
Response: 172530
Conc: 7.58 ng/ml



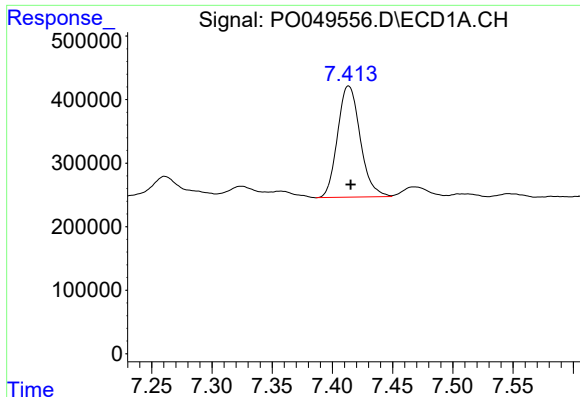
#30 AR-1254-5

R.T.: 7.724 min
Delta R.T.: 0.018 min
Response: 516362
Conc: 21.11 ng/ml



#30 AR-1254-5

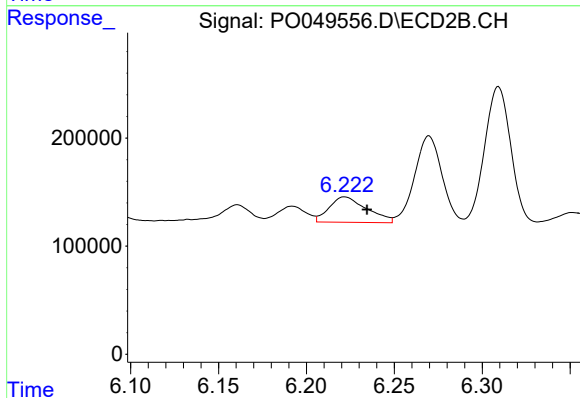
R.T.: 6.560 min
Delta R.T.: -0.005 min
Response: 322279
Conc: 10.74 ng/ml



#32 AR-1260-2

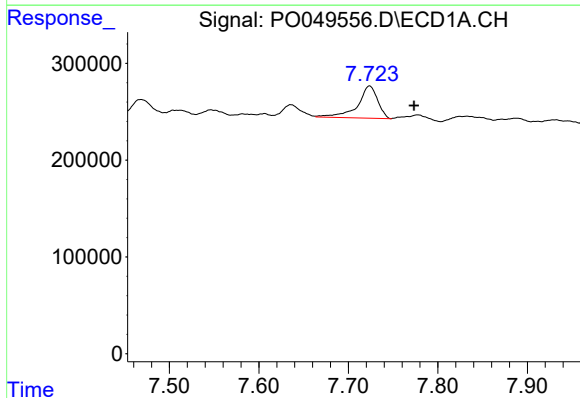
R.T.: 7.414 min
Delta R.T.: -0.002 min
Response: 2291173
Conc: 85.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



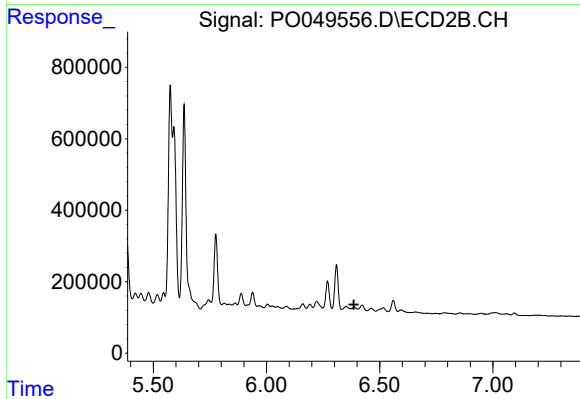
#32 AR-1260-2

R.T.: 6.222 min
Delta R.T.: -0.013 min
Response: 350709
Conc: 13.17 ng/ml



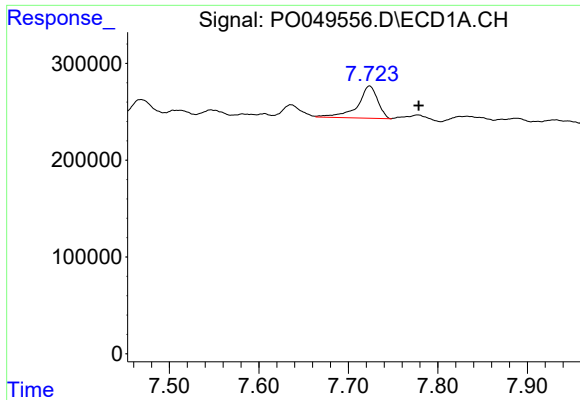
#33 AR-1260-3

R.T.: 7.724 min
Delta R.T.: -0.050 min
Response: 516362
Conc: 26.14 ng/ml



#33 AR-1260-3

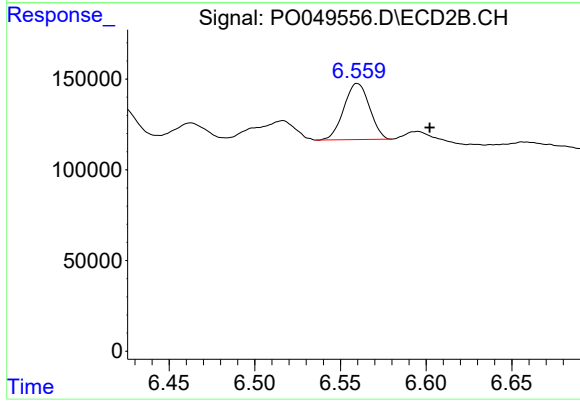
R.T.: 0.000 min
Exp R.T.: 6.386 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.724 min
Delta R.T.: -0.055 min
Response: 516362
Conc: 17.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.560 min
Delta R.T.: -0.042 min
Response: 322279
Conc: 11.16 ng/ml