

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122319\
 Data File : P0064906.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2019 2:44
 Operator : SM/AJ
 Sample : K6399-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 161-CHURCH-ST-NORTH-HALED0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 06:01:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.174	3.449	645805	819432	26.527	32.326
2)	SA Decachlor...	9.690	8.365	355168	423001	11.573	12.180
Target Compounds							
3)	L1 AR-1016-1	5.261	0.000	21195	0	21.241	N.D. #
7)	L1 AR-1016-5	5.778	4.910	39096	103529	53.646	118.649 #
10)	L2 AR-1221-3	0.000	3.872	0	64525	N.D.	91.325 #
11)	L3 AR-1232-1	0.000	3.872	0	64525	N.D.	57.714 #
15)	L3 AR-1232-5	5.598	4.910	23903	103529	57.598	163.118 #
16)	L4 AR-1242-1	5.261	0.000	21195	0	27.046	N.D. #
20)	L4 AR-1242-5	6.200	5.268	56944	83970	81.707	94.460
21)	L5 AR-1248-1	5.261	0.000	21195	0	32.840	N.D. #
22)	L5 AR-1248-2	5.598	0.000	23903	0	25.866	N.D. #
23)	L5 AR-1248-3	5.778	0.000	39096	0	36.800	N.D. #
24)	L5 AR-1248-4	6.200	4.910	56944	103529	43.665	80.441 #
25)	L5 AR-1248-5	6.200	5.268	56944	83970	45.762	44.171
26)	L6 AR-1254-1	6.150	5.268	57419	83970	45.086	41.350
27)	L6 AR-1254-2	6.388	5.448	97274	36813	46.765	20.189 #
28)	L6 AR-1254-3	6.757	5.846	141373	110319	59.207	35.513 #
29)	L6 AR-1254-4	7.031	0.000	120558	0	64.472	N.D. #
30)	L6 AR-1254-5	7.447	6.487	164507	121283	78.187	40.632 #
31)	L7 AR-1260-1	6.909	5.975	98069	68148	63.834	36.906 #
32)	L7 AR-1260-2	7.160	6.163	228822	59886	115.918	25.740 #
33)	L7 AR-1260-3	7.521	6.313	57125	63142	38.017	29.822
34)	L7 AR-1260-4	7.758	6.733	167259	90013	90.546	47.780 #
35)	L7 AR-1260-5	8.049	7.023	45142	56835	12.097	12.118
36)	L8 AR-1262-1	7.521	6.520	57125	44364	24.843	38.669 #
37)	L8 AR-1262-2	8.049	7.023	45142	56835	10.400	10.401

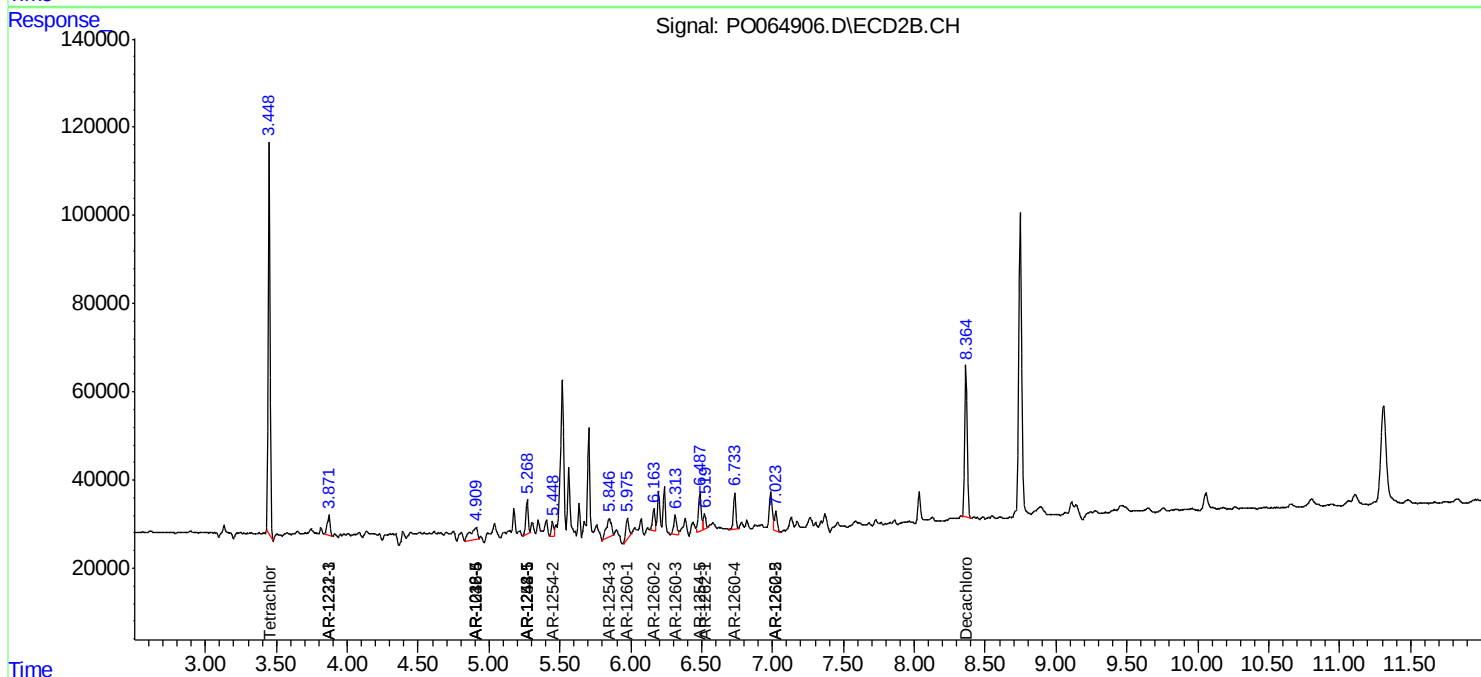
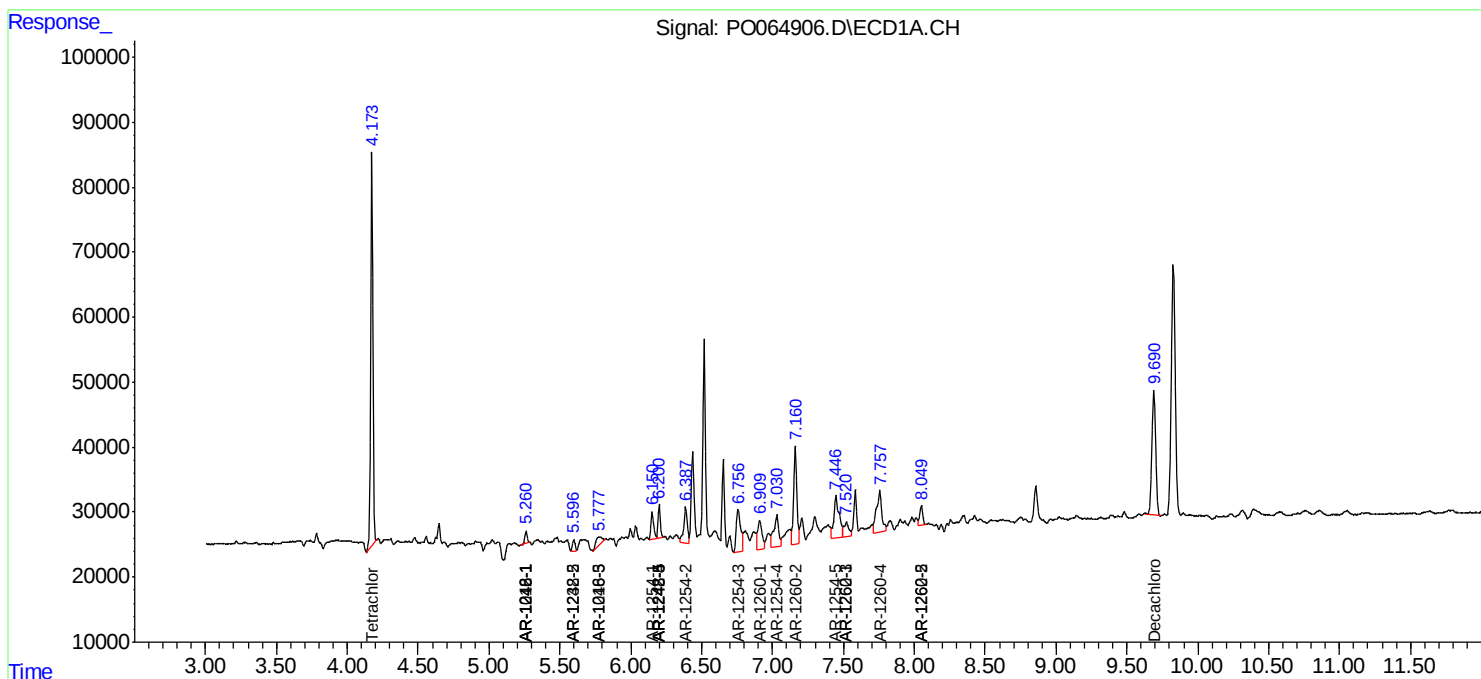
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

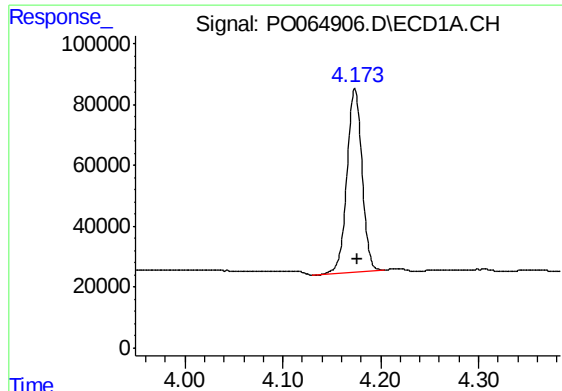
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122319\
Data File : PO064906.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2019 2:44
Operator : SM/AJ
Sample : K6399-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
161-CHURCH-ST-NORTH-HALED0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 06:01:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 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

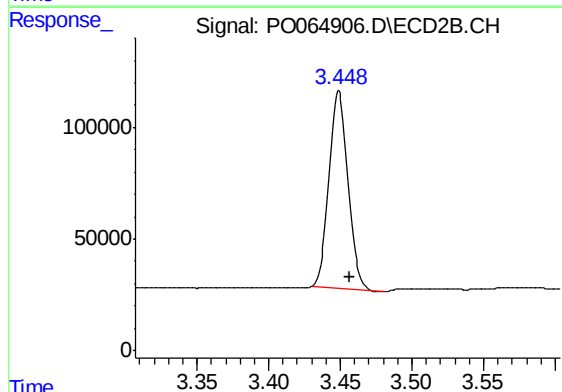




#1 Tetrachloro-m-xylene

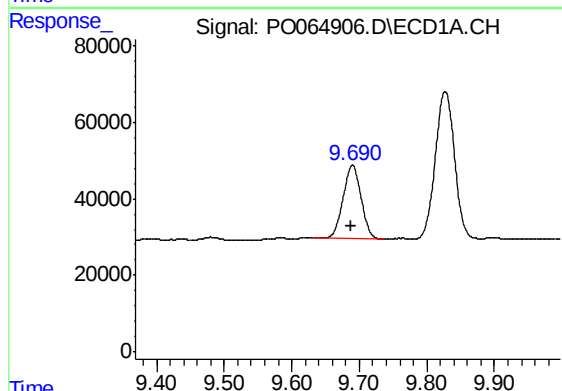
R.T.: 4.174 min
Delta R.T.: -0.003 min
Response: 645805
Conc: 26.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
161-CHURCH-ST-NORTH-HALED0



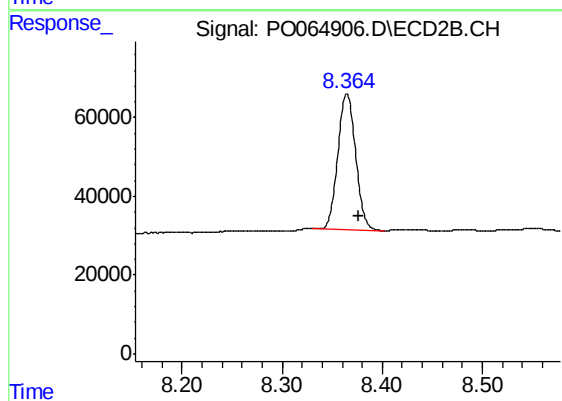
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: -0.008 min
Response: 819432
Conc: 32.33 ng/ml



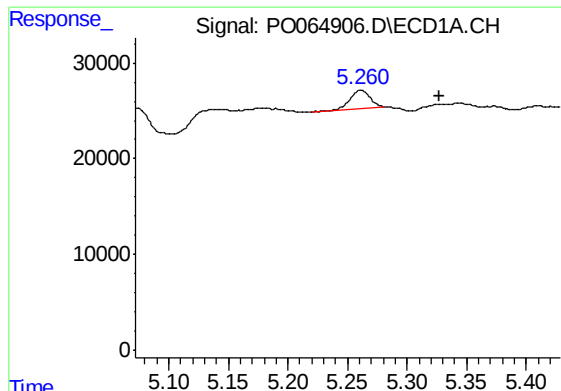
#2 Decachlorobiphenyl

R.T.: 9.690 min
Delta R.T.: 0.003 min
Response: 355168
Conc: 11.57 ng/ml



#2 Decachlorobiphenyl

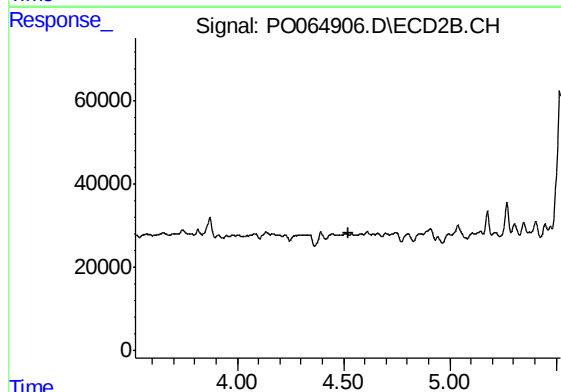
R.T.: 8.365 min
Delta R.T.: -0.011 min
Response: 423001
Conc: 12.18 ng/ml



#3 AR-1016-1

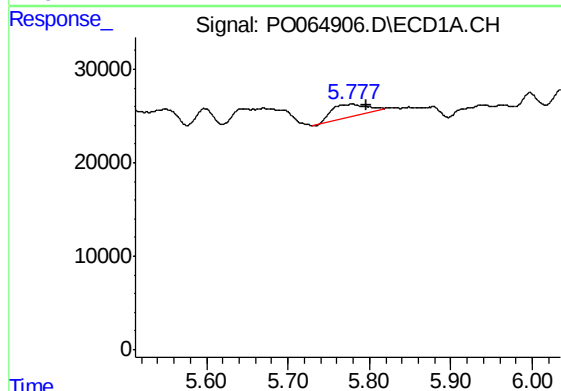
R.T.: 5.261 min
Delta R.T.: -0.066 min
Response: 21195
Conc: 21.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
161-CHURCH-ST-NORTH-HALED



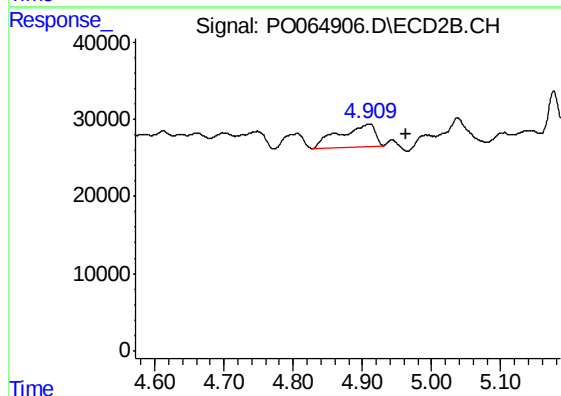
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



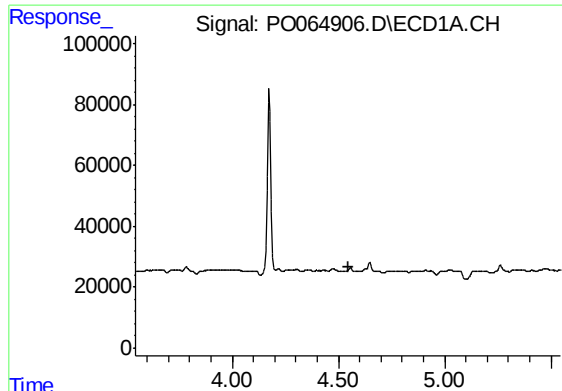
#7 AR-1016-5

R.T.: 5.778 min
Delta R.T.: -0.019 min
Response: 39096
Conc: 53.65 ng/ml



#7 AR-1016-5

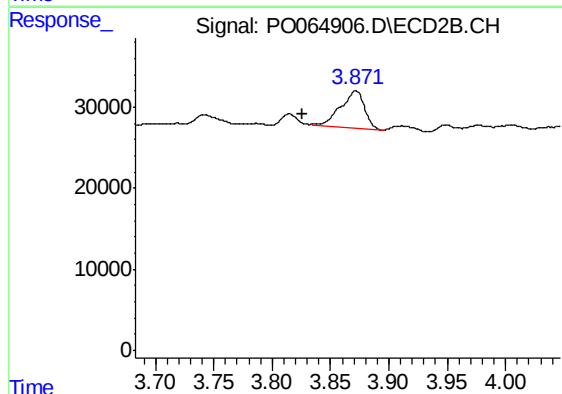
R.T.: 4.910 min
Delta R.T.: -0.054 min
Response: 103529
Conc: 118.65 ng/ml



#10 AR-1221-3

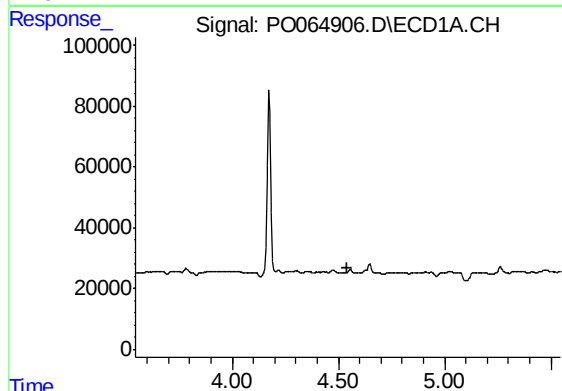
R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
161-CHURCH-ST-NORTH-HALED



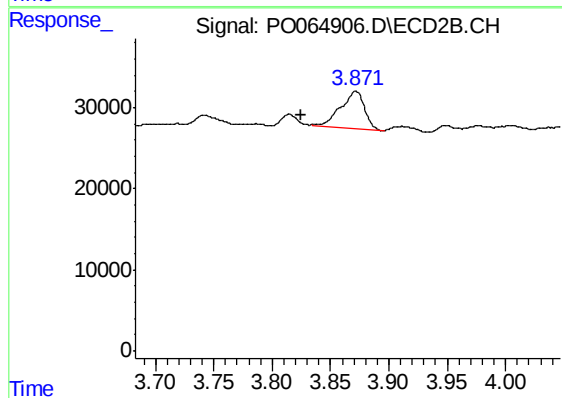
#10 AR-1221-3

R.T.: 3.872 min
Delta R.T.: 0.046 min
Response: 64525
Conc: 91.32 ng/ml



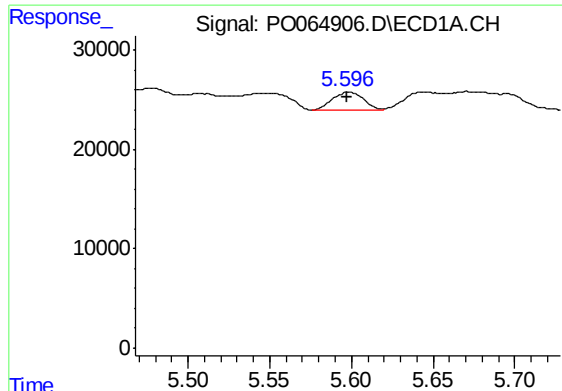
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.



#11 AR-1232-1

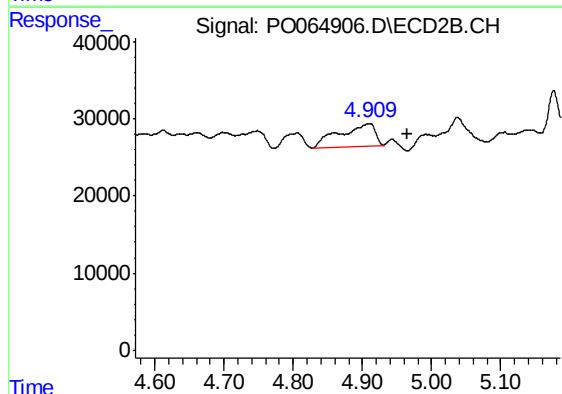
R.T.: 3.872 min
Delta R.T.: 0.047 min
Response: 64525
Conc: 57.71 ng/ml



#15 AR-1232-5

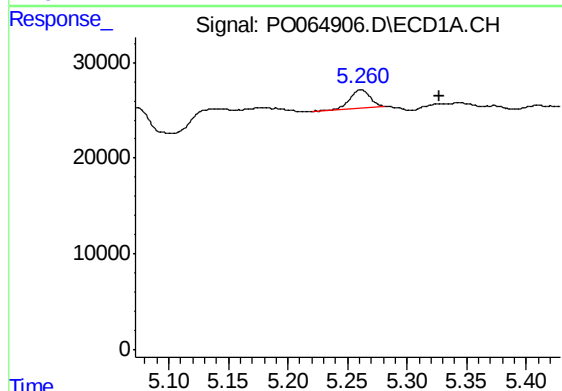
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 23903
Conc: 57.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
161-CHURCH-ST-NORTH-HALED0



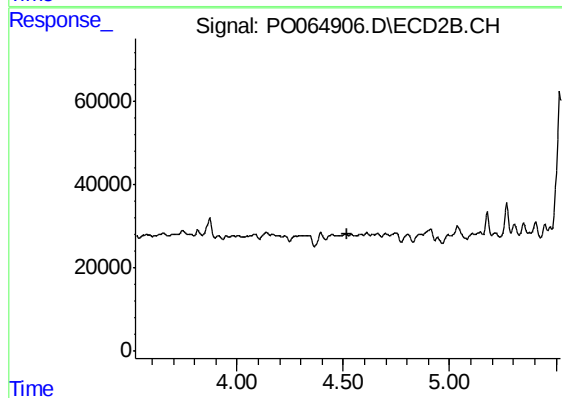
#15 AR-1232-5

R.T.: 4.910 min
Delta R.T.: -0.055 min
Response: 103529
Conc: 163.12 ng/ml



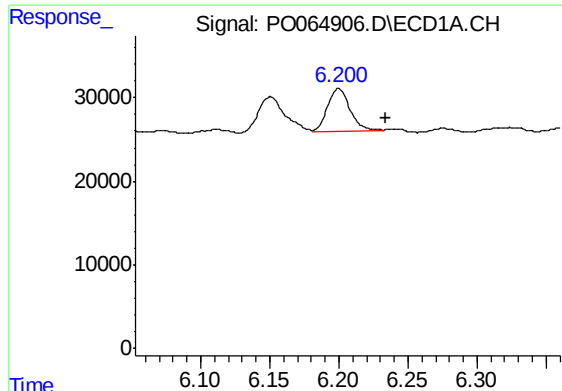
#16 AR-1242-1

R.T.: 5.261 min
Delta R.T.: -0.066 min
Response: 21195
Conc: 27.05 ng/ml



#16 AR-1242-1

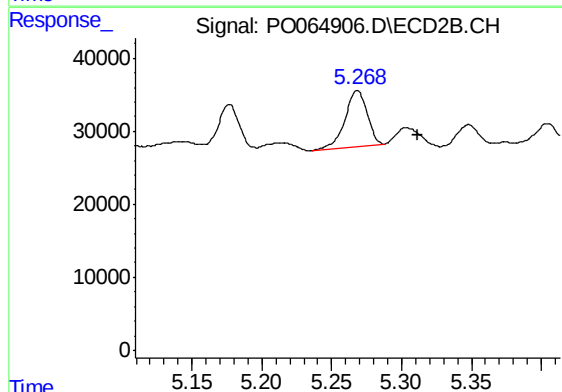
R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#20 AR-1242-5

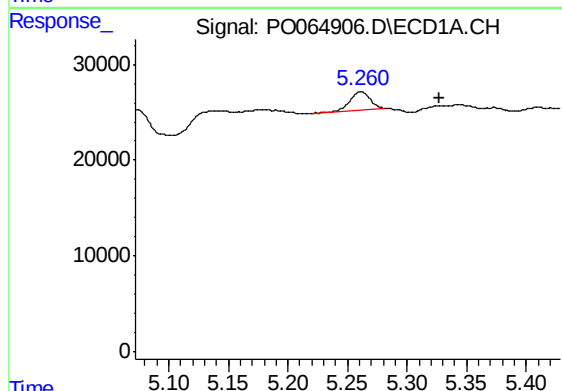
R.T.: 6.200 min
Delta R.T.: -0.034 min
Response: 56944
Conc: 81.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
161-CHURCH-ST-NORTH-HALED



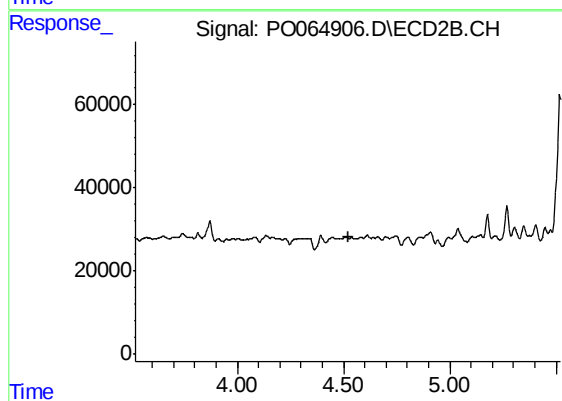
#20 AR-1242-5

R.T.: 5.268 min
Delta R.T.: -0.043 min
Response: 83970
Conc: 94.46 ng/ml



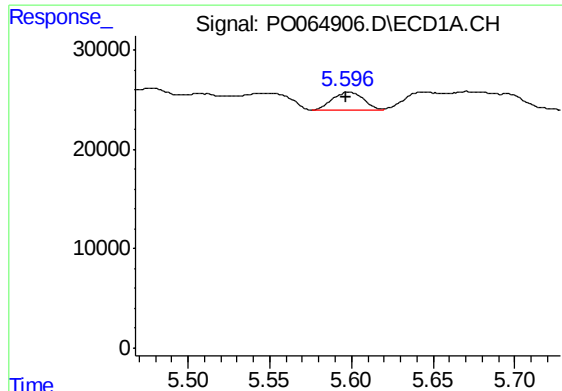
#21 AR-1248-1

R.T.: 5.261 min
Delta R.T.: -0.066 min
Response: 21195
Conc: 32.84 ng/ml



#21 AR-1248-1

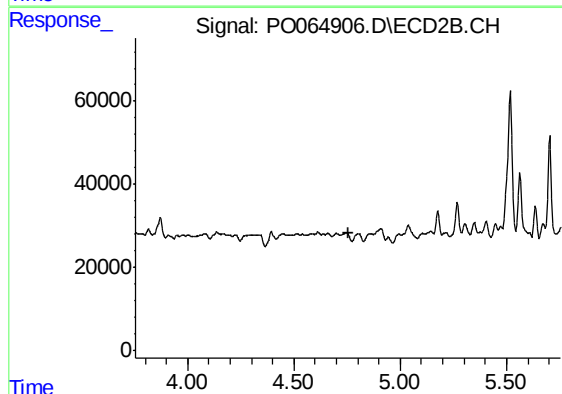
R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#22 AR-1248-2

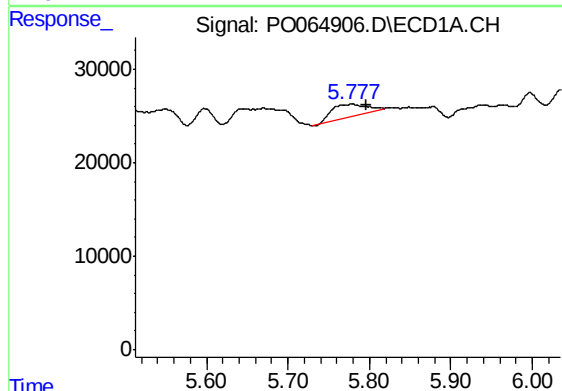
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 23903
Conc: 25.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
161-CHURCH-ST-NORTH-HALED



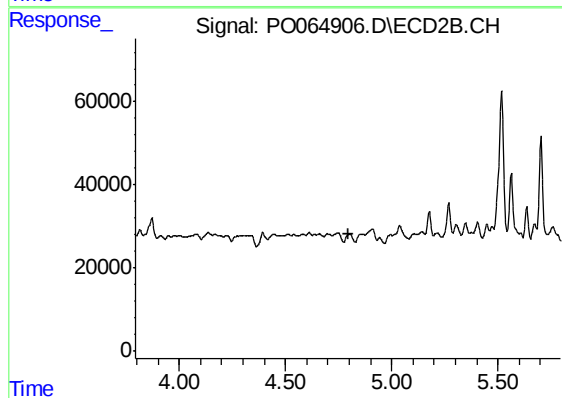
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



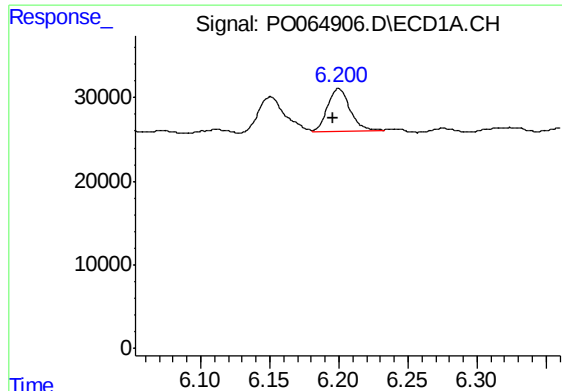
#23 AR-1248-3

R.T.: 5.778 min
Delta R.T.: -0.018 min
Response: 39096
Conc: 36.80 ng/ml



#23 AR-1248-3

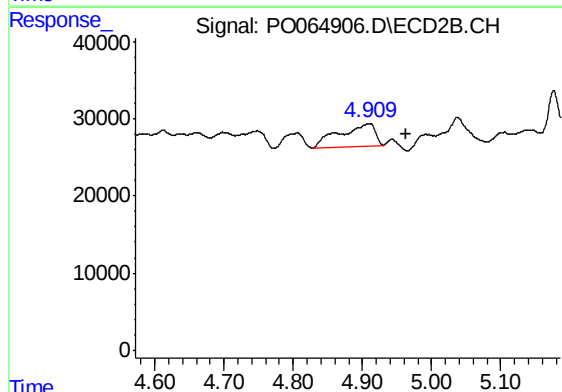
R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

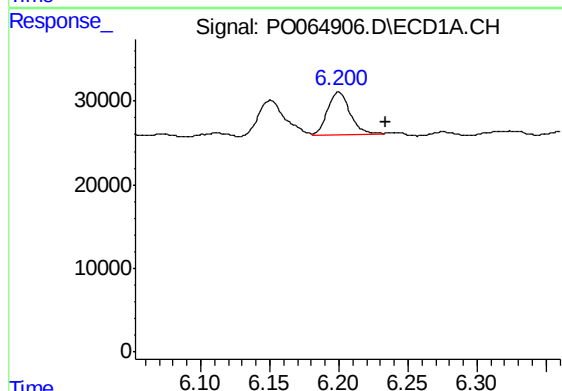
R.T.: 6.200 min
Delta R.T.: 0.004 min
Response: 56944
Conc: 43.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
161-CHURCH-ST-NORTH-HALED



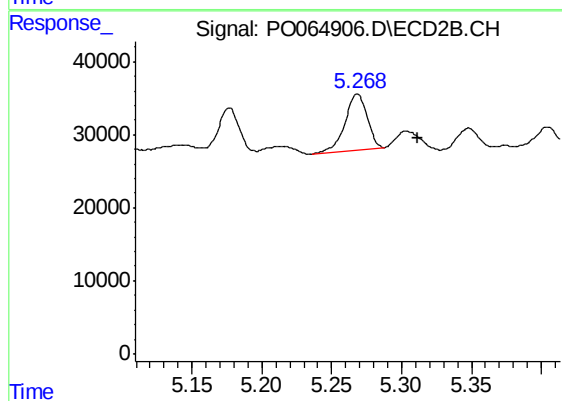
#24 AR-1248-4

R.T.: 4.910 min
Delta R.T.: -0.053 min
Response: 103529
Conc: 80.44 ng/ml



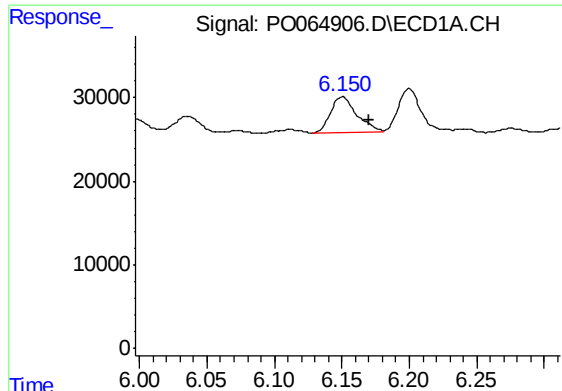
#25 AR-1248-5

R.T.: 6.200 min
Delta R.T.: -0.034 min
Response: 56944
Conc: 45.76 ng/ml



#25 AR-1248-5

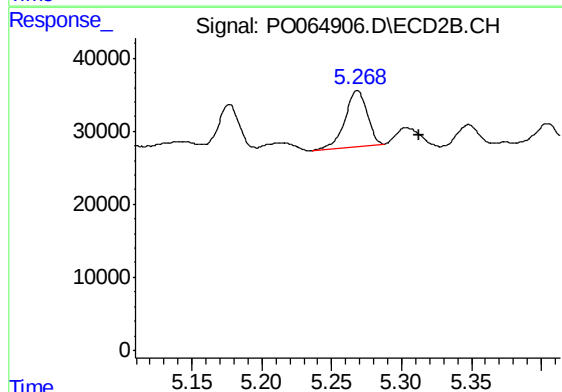
R.T.: 5.268 min
Delta R.T.: -0.043 min
Response: 83970
Conc: 44.17 ng/ml



#26 AR-1254-1

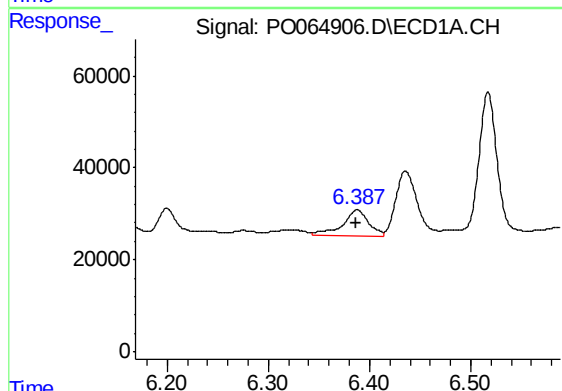
R.T.: 6.150 min
Delta R.T.: -0.020 min
Response: 57419
Conc: 45.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
161-CHURCH-ST-NORTH-HALED0



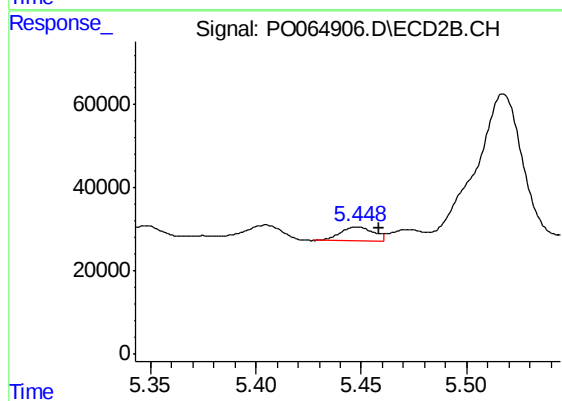
#26 AR-1254-1

R.T.: 5.268 min
Delta R.T.: -0.044 min
Response: 83970
Conc: 41.35 ng/ml



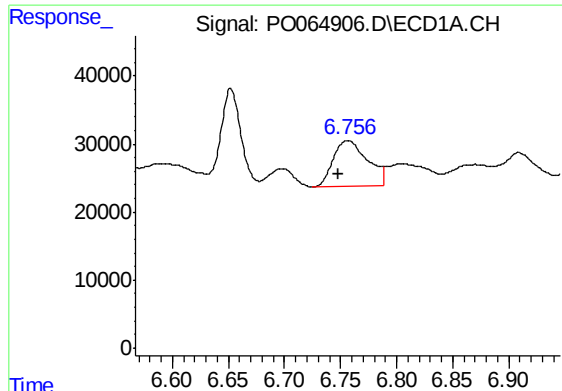
#27 AR-1254-2

R.T.: 6.388 min
Delta R.T.: 0.001 min
Response: 97274
Conc: 46.77 ng/ml



#27 AR-1254-2

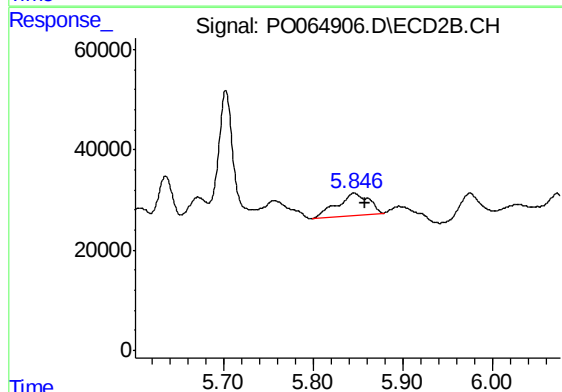
R.T.: 5.448 min
Delta R.T.: -0.010 min
Response: 36813
Conc: 20.19 ng/ml



#28 AR-1254-3

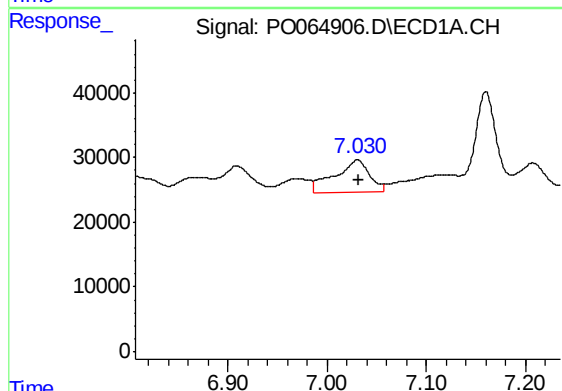
R.T.: 6.757 min
Delta R.T.: 0.008 min
Response: 141373
Conc: 59.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
161-CHURCH-ST-NORTH-HALED



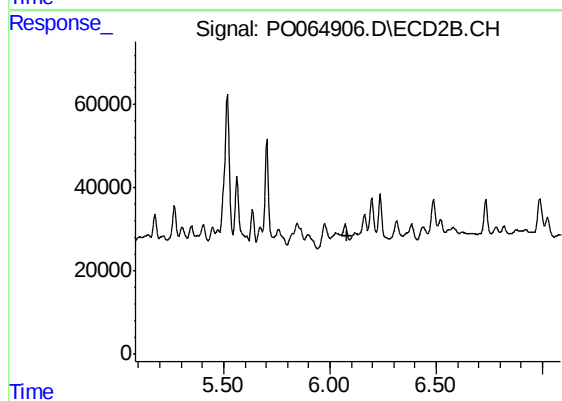
#28 AR-1254-3

R.T.: 5.846 min
Delta R.T.: -0.012 min
Response: 110319
Conc: 35.51 ng/ml



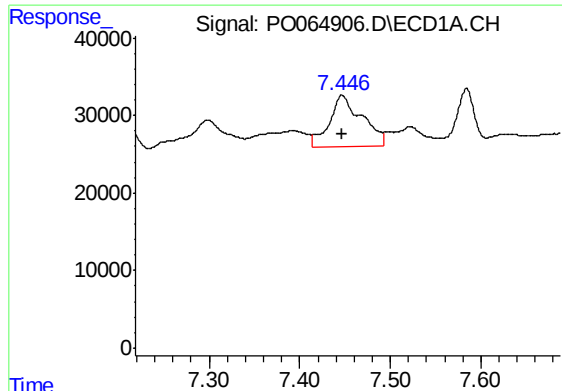
#29 AR-1254-4

R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: 120558
Conc: 64.47 ng/ml



#29 AR-1254-4

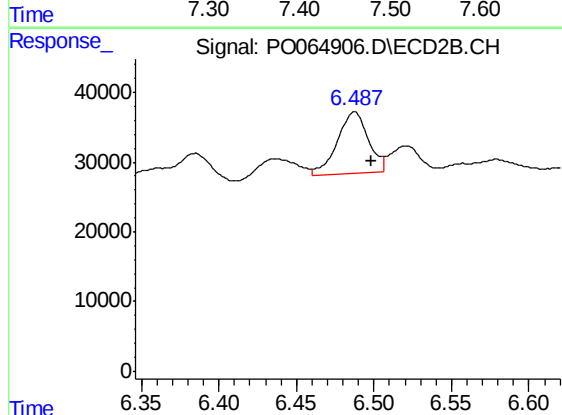
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#30 AR-1254-5

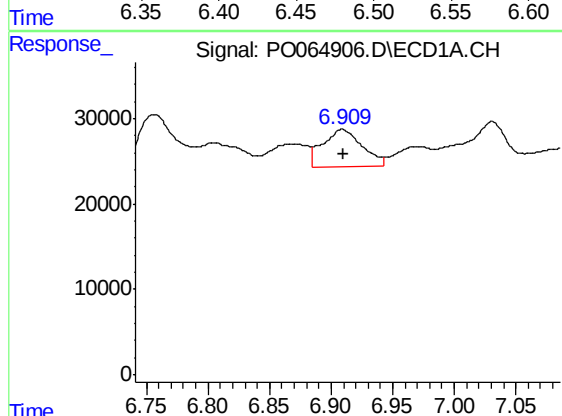
R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 164507
Conc: 78.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
161-CHURCH-ST-NORTH-HALED0



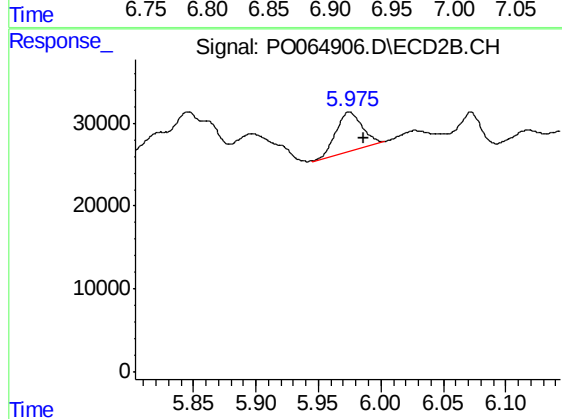
#30 AR-1254-5

R.T.: 6.487 min
Delta R.T.: -0.012 min
Response: 121283
Conc: 40.63 ng/ml



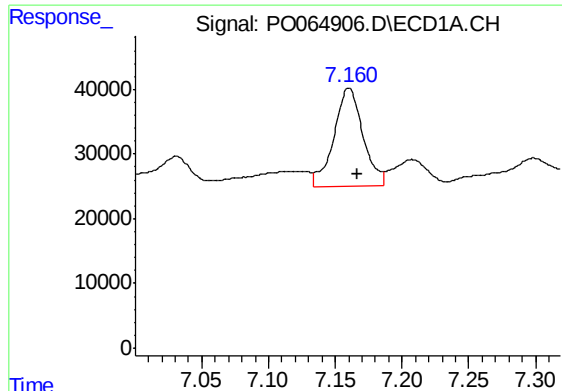
#31 AR-1260-1

R.T.: 6.909 min
Delta R.T.: -0.002 min
Response: 98069
Conc: 63.83 ng/ml



#31 AR-1260-1

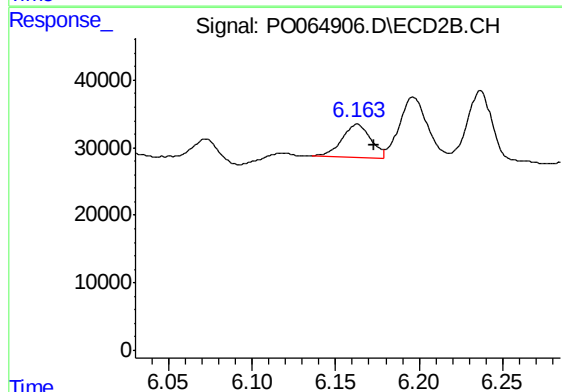
R.T.: 5.975 min
Delta R.T.: -0.011 min
Response: 68148
Conc: 36.91 ng/ml



#32 AR-1260-2

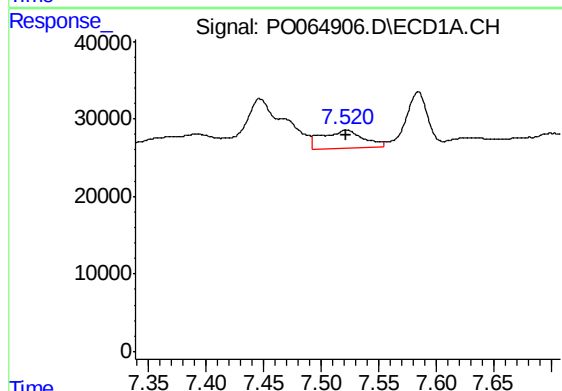
R.T.: 7.160 min
Delta R.T.: -0.006 min
Response: 228822
Conc: 115.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
161-CHURCH-ST-NORTH-HALED0



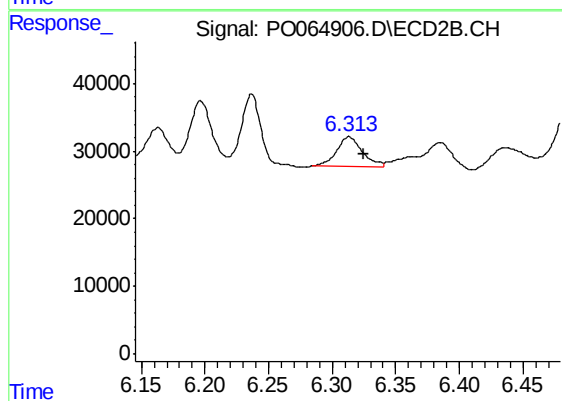
#32 AR-1260-2

R.T.: 6.163 min
Delta R.T.: -0.010 min
Response: 59886
Conc: 25.74 ng/ml



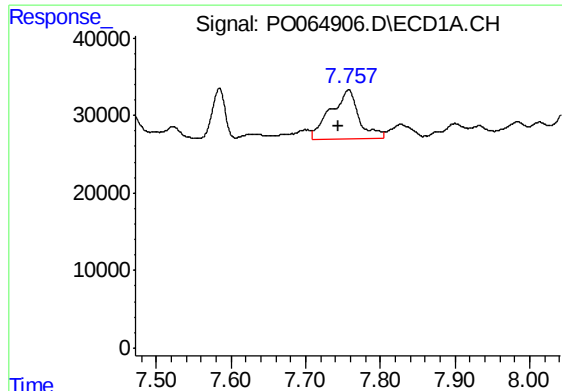
#33 AR-1260-3

R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 57125
Conc: 38.02 ng/ml



#33 AR-1260-3

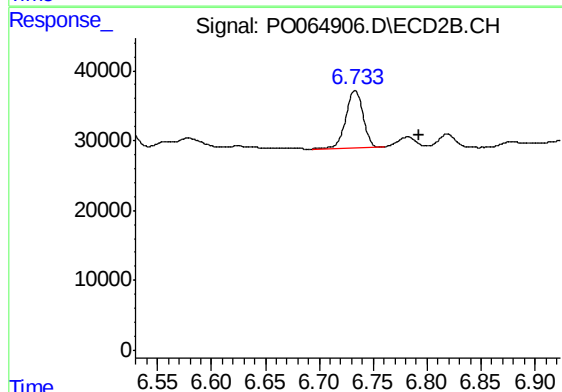
R.T.: 6.313 min
Delta R.T.: -0.011 min
Response: 63142
Conc: 29.82 ng/ml



#34 AR-1260-4

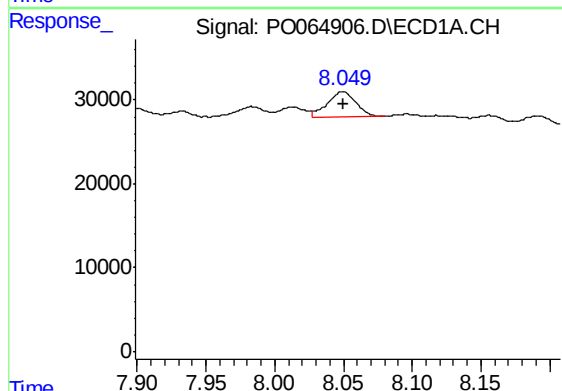
R.T.: 7.758 min
Delta R.T.: 0.013 min
Response: 167259
Conc: 90.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
161-CHURCH-ST-NORTH-HALED



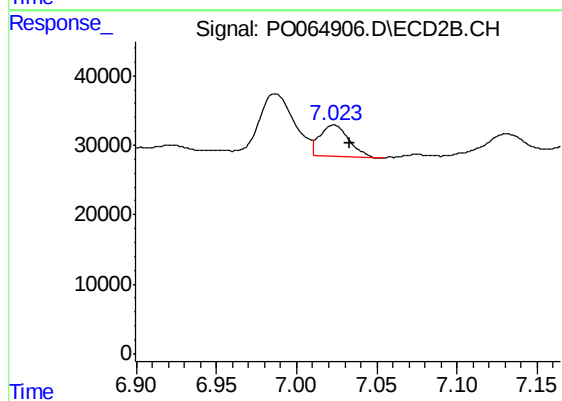
#34 AR-1260-4

R.T.: 6.733 min
Delta R.T.: -0.059 min
Response: 90013
Conc: 47.78 ng/ml



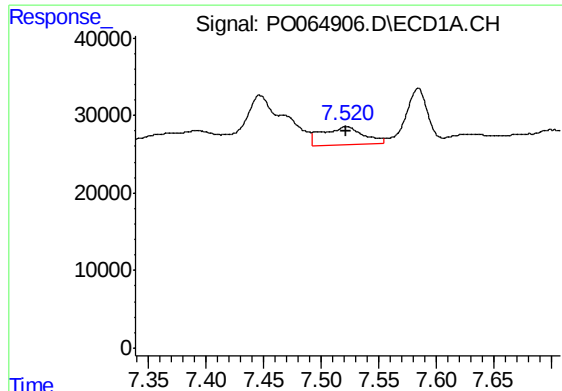
#35 AR-1260-5

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 45142
Conc: 12.10 ng/ml



#35 AR-1260-5

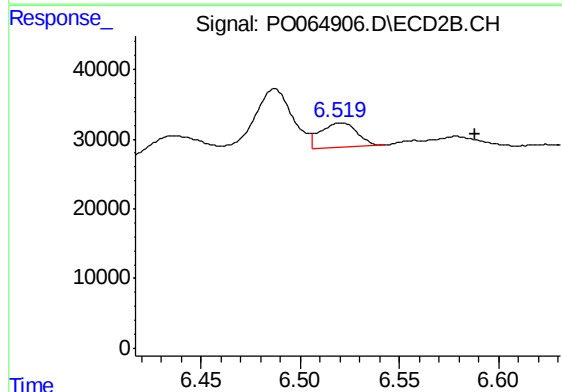
R.T.: 7.023 min
Delta R.T.: -0.010 min
Response: 56835
Conc: 12.12 ng/ml



#36 AR-1262-1

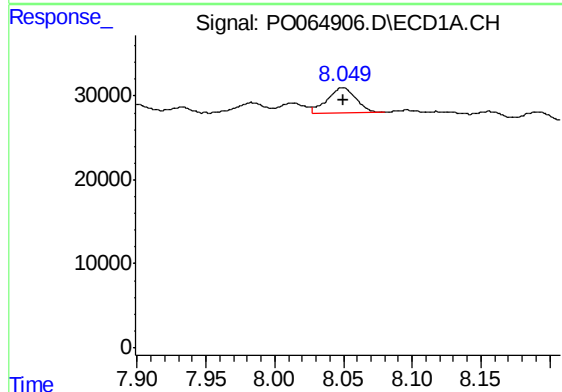
R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 57125
Conc: 24.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
161-CHURCH-ST-NORTH-HALED



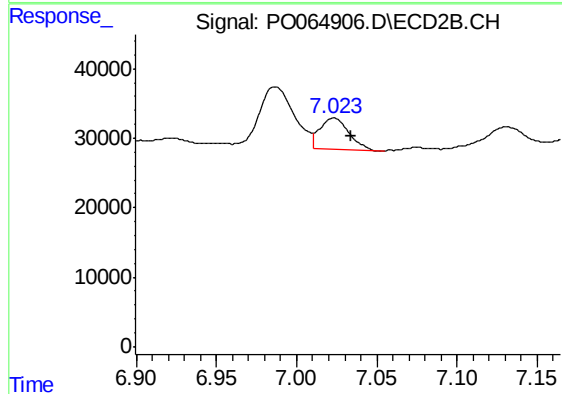
#36 AR-1262-1

R.T.: 6.520 min
Delta R.T.: -0.068 min
Response: 44364
Conc: 38.67 ng/ml



#37 AR-1262-2

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 45142
Conc: 10.40 ng/ml



#37 AR-1262-2

R.T.: 7.023 min
Delta R.T.: -0.011 min
Response: 56835
Conc: 10.40 ng/ml