

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121120\
 Data File : P0073673.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2020 15:59
 Operator : DD\AJ
 Sample : L5026-31
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-62(8.0-8.5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 16:16:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.939	4.000	1705115	1048415	18.650	19.547
2)	SA Decachlor...	10.964	9.267	1725631	1045291	20.881	22.340
Target Compounds							
6)	L1 AR-1016-4	6.476	5.511	23008	113031	9.335	85.714 #
7)	L1 AR-1016-5	6.776	5.738	92826	68081	39.096	41.549
9)	L2 AR-1221-2	5.290	0.000	19566	0	24.909	N.D. #
14)	L3 AR-1232-4	6.476	5.556	23008	32194	21.604	52.745 #
15)	L3 AR-1232-5	6.558	5.738	163417	68081	228.240	101.869 #
19)	L4 AR-1242-4	6.476	5.556	23008	32194	11.672	25.724 #
20)	L4 AR-1242-5	7.248	6.116	150120	345119	68.741	202.464 #
22)	L5 AR-1248-2	6.558	5.511	163417	113031	58.477	60.920
23)	L5 AR-1248-3	6.776	5.556	92826	32194	28.344	17.160 #
24)	L5 AR-1248-4	7.206	5.738	193576	68081	48.404	30.247 #
25)	L5 AR-1248-5	7.248	6.158	150120	64959	39.696	27.958 #
26)	L6 AR-1254-1	7.176	6.116	377063	345119	99.337	97.655
27)	L6 AR-1254-2	7.407	6.274	604237	320436	102.486	102.638
28)	L6 AR-1254-3	7.789	6.692	684864	537185	111.775	109.719
29)	L6 AR-1254-4	8.087	6.930	639852	434728	121.969	123.958
30)	L6 AR-1254-5	8.516	7.357	576987	454248	112.025	103.013
31)	L7 AR-1260-1	7.957	6.830	240887	256147	56.995	82.861 #
32)	L7 AR-1260-2	8.223	7.024	343297	226294	61.109	55.785
33)	L7 AR-1260-3	8.581	7.176	106045	195217	23.199	55.931 #
34)	L7 AR-1260-4	8.813	0.000	221915	0	46.873	N.D. #
35)	L7 AR-1260-5	9.146	7.904	114944	52919	11.518	7.084 #
36)	L8 AR-1262-1	8.581	7.357	106045	454248	14.165	181.714 #
37)	L8 AR-1262-2	9.146	7.904	114944	52919	8.962	6.016 #
38)	L8 AR-1262-3	9.481f	0.000	64563	0	7.610	N.D. #
39)	L8 AR-1262-4	0.000	8.249	0	54302	N.D.	8.825 #
41)	L9 AR-1268-1	9.481f	0.000	64563	0	4.533	N.D. #
42)	L9 AR-1268-2	0.000	8.249	0	54302	N.D.	6.591 #
43)	L9 AR-1268-3	9.782	0.000	36523	0	3.365	N.D. #

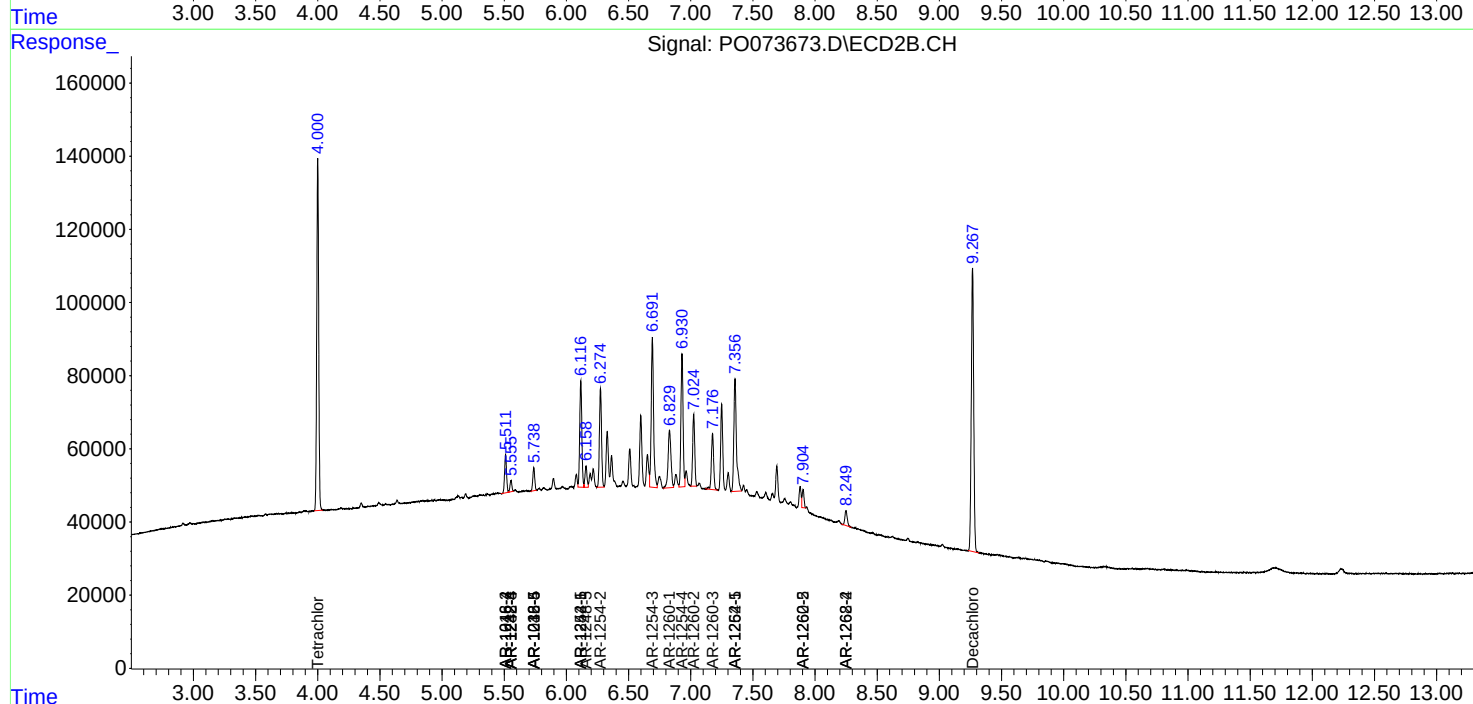
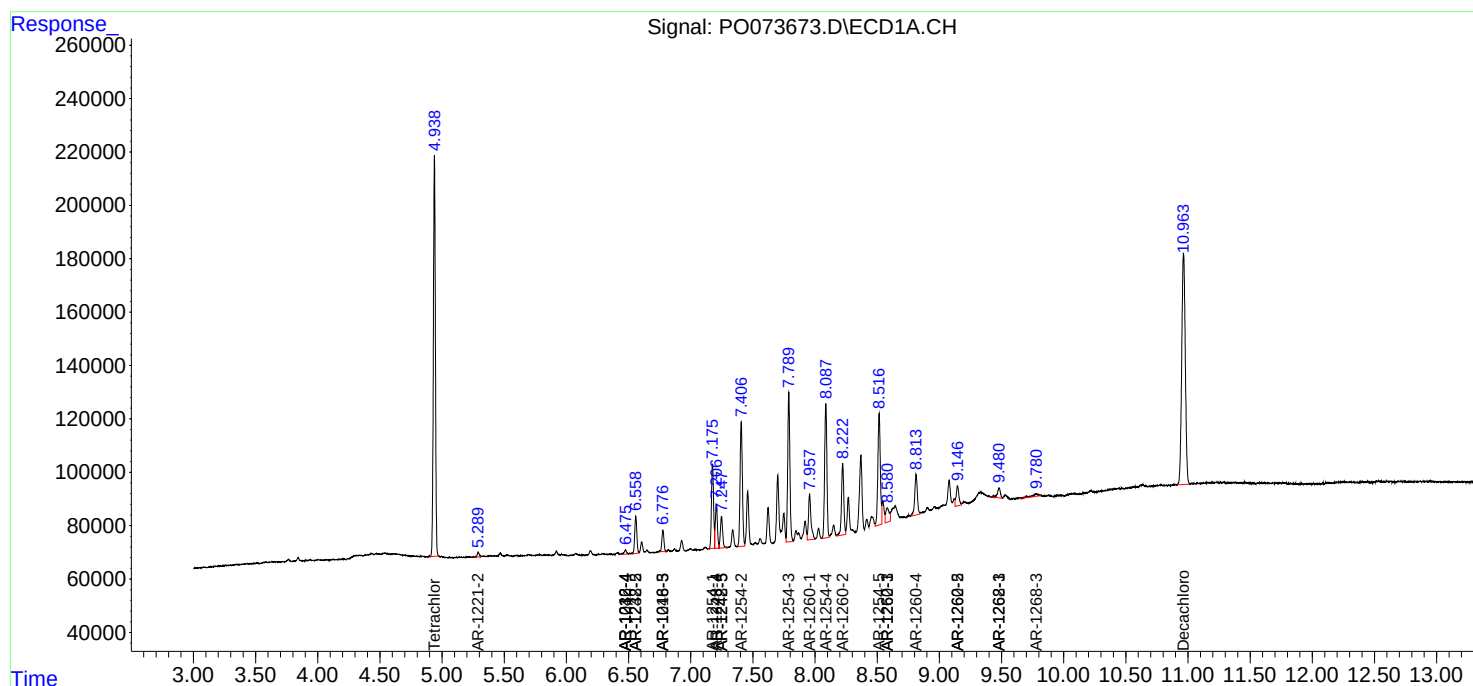
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

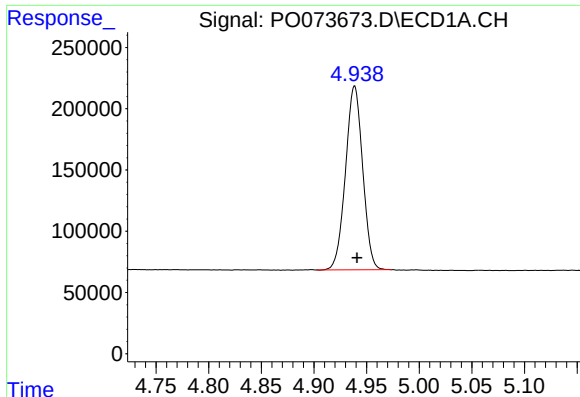
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : P0073673.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2020 15:59
Operator : DD\AJ
Sample : L5026-31
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 16:16:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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

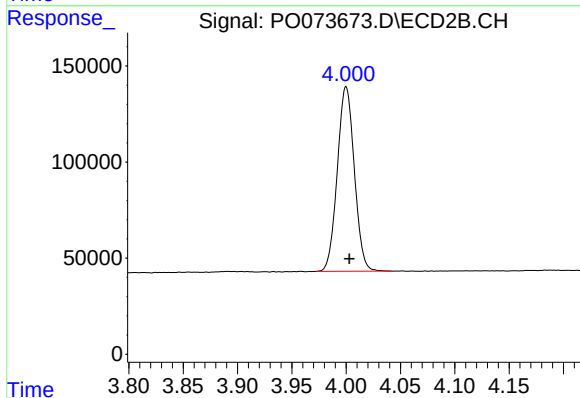




#1 Tetrachloro-m-xylene

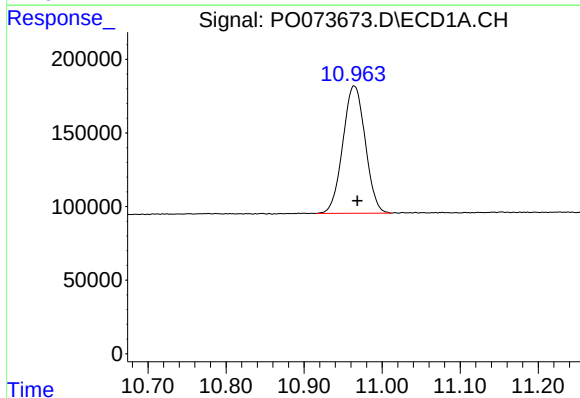
R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 1705115
Conc: 18.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)



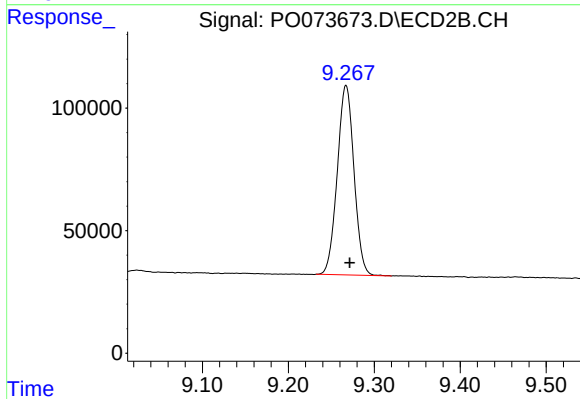
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 1048415
Conc: 19.55 ng/ml



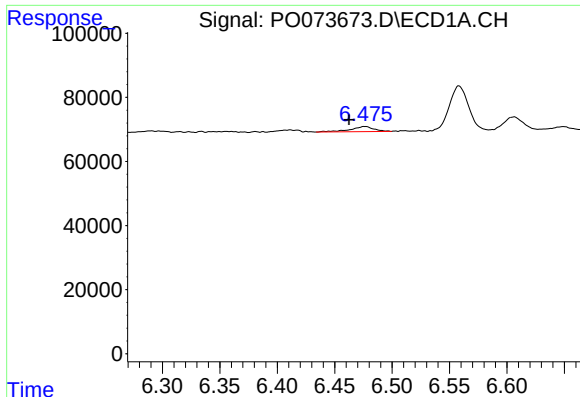
#2 Decachlorobiphenyl

R.T.: 10.964 min
Delta R.T.: -0.004 min
Response: 1725631
Conc: 20.88 ng/ml



#2 Decachlorobiphenyl

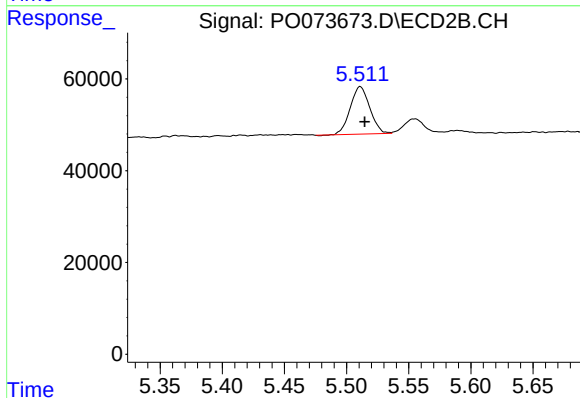
R.T.: 9.267 min
Delta R.T.: -0.004 min
Response: 1045291
Conc: 22.34 ng/ml



#6 AR-1016-4

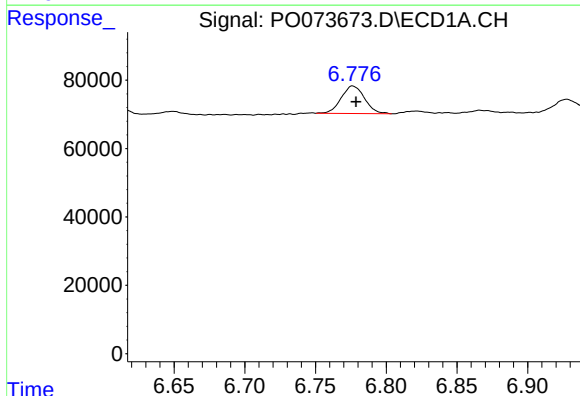
R.T.: 6.476 min
Delta R.T.: 0.013 min
Response: 23008
Conc: 9.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)



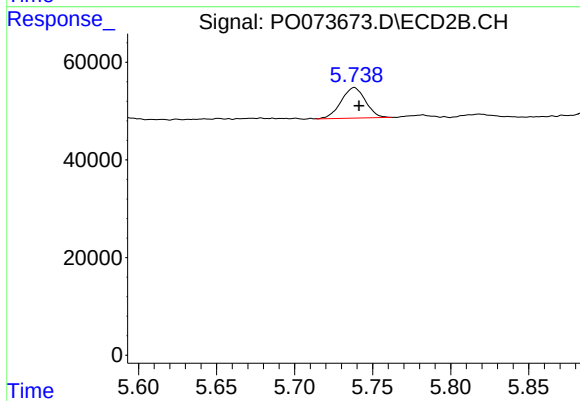
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 113031
Conc: 85.71 ng/ml



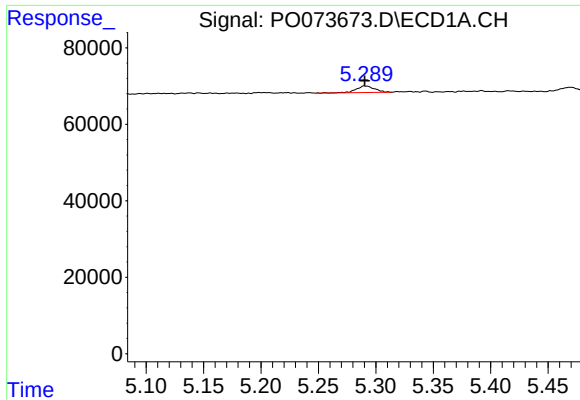
#7 AR-1016-5

R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 92826
Conc: 39.10 ng/ml



#7 AR-1016-5

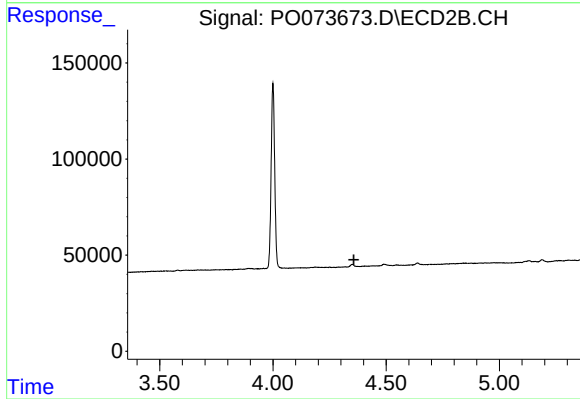
R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 68081
Conc: 41.55 ng/ml



#9 AR-1221-2

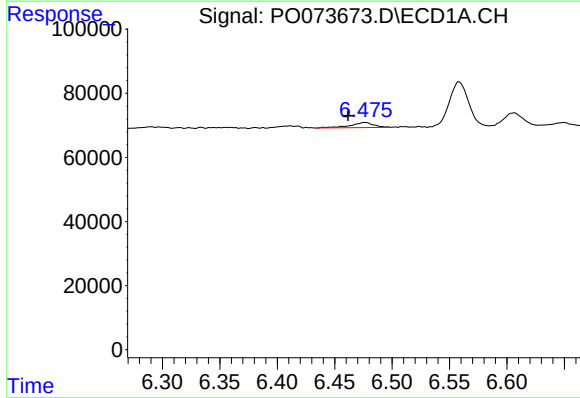
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 19566
Conc: 24.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)



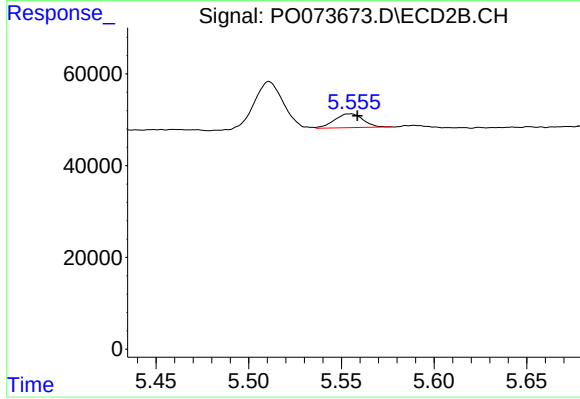
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



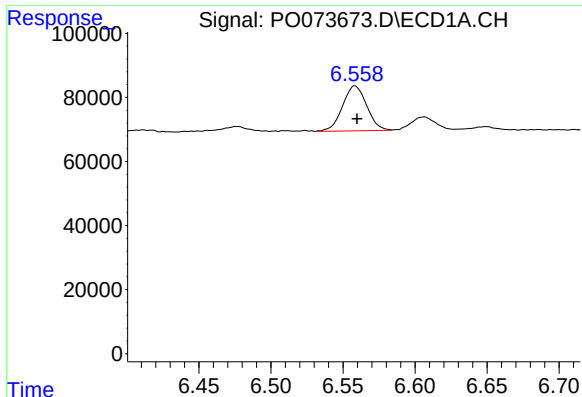
#14 AR-1232-4

R.T.: 6.476 min
Delta R.T.: 0.014 min
Response: 23008
Conc: 21.60 ng/ml



#14 AR-1232-4

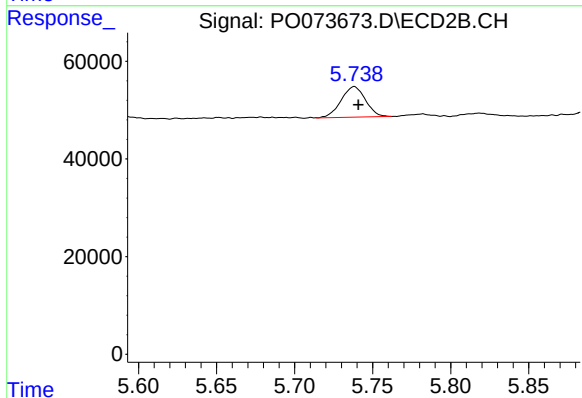
R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 32194
Conc: 52.74 ng/ml



#15 AR-1232-5

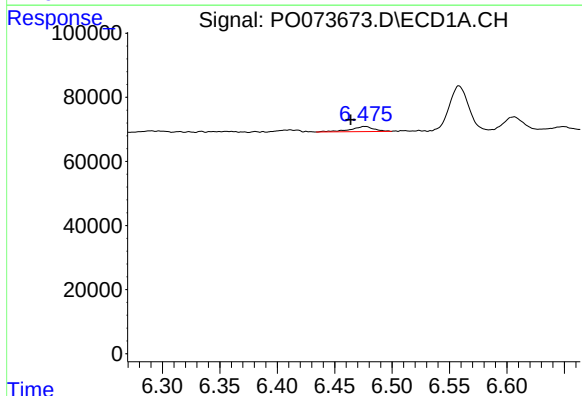
R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 163417
Conc: 228.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)



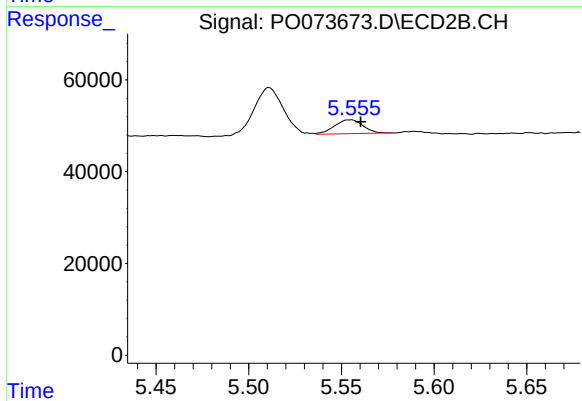
#15 AR-1232-5

R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 68081
Conc: 101.87 ng/ml



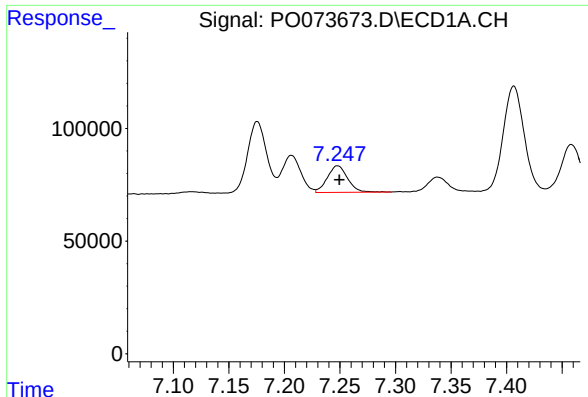
#19 AR-1242-4

R.T.: 6.476 min
Delta R.T.: 0.012 min
Response: 23008
Conc: 11.67 ng/ml



#19 AR-1242-4

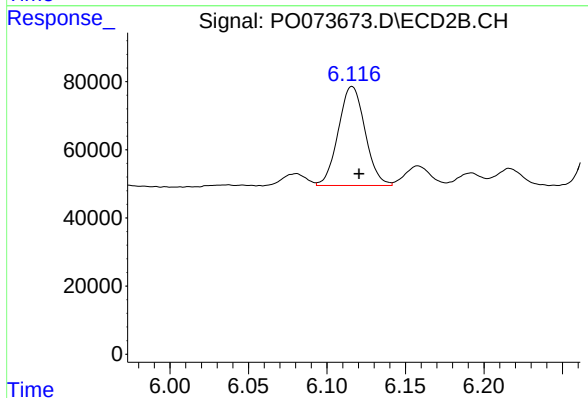
R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 32194
Conc: 25.72 ng/ml



#20 AR-1242-5

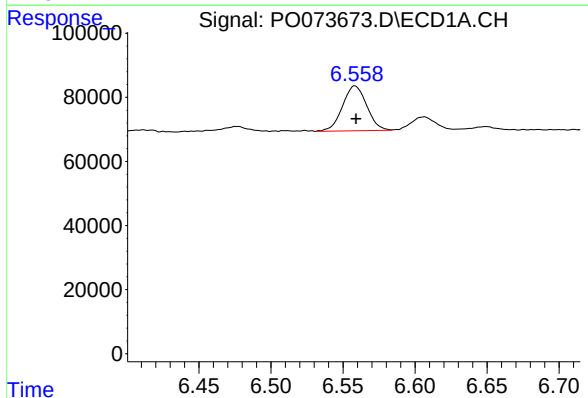
R.T.: 7.248 min
Delta R.T.: -0.002 min
Response: 150120
Conc: 68.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)



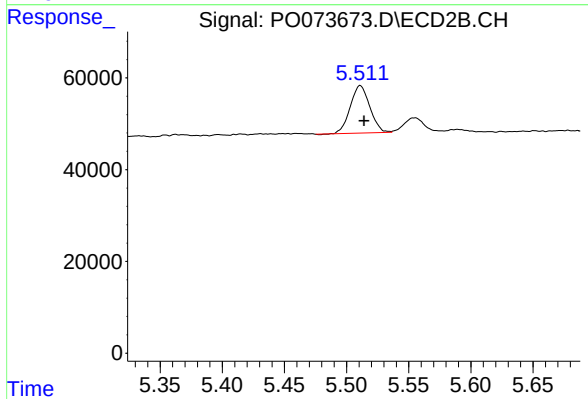
#20 AR-1242-5

R.T.: 6.116 min
Delta R.T.: -0.004 min
Response: 345119
Conc: 202.46 ng/ml



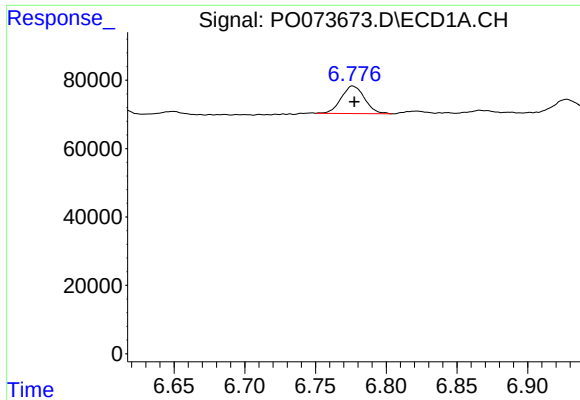
#22 AR-1248-2

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 163417
Conc: 58.48 ng/ml



#22 AR-1248-2

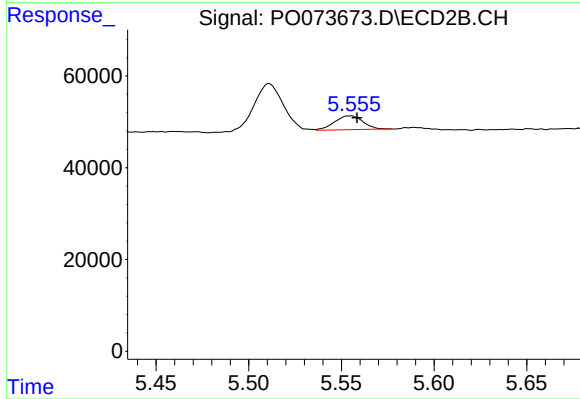
R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 113031
Conc: 60.92 ng/ml



#23 AR-1248-3

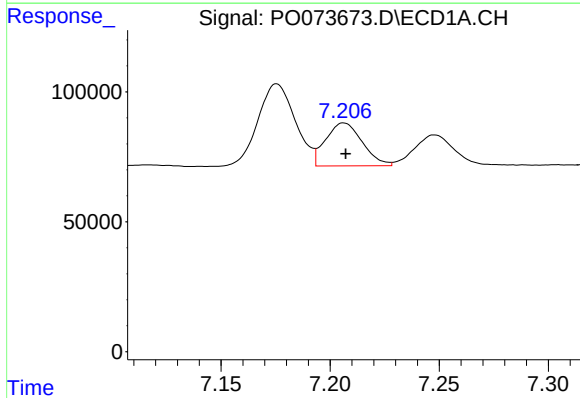
R.T.: 6.776 min
Delta R.T.: -0.001 min
Response: 92826
Conc: 28.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)



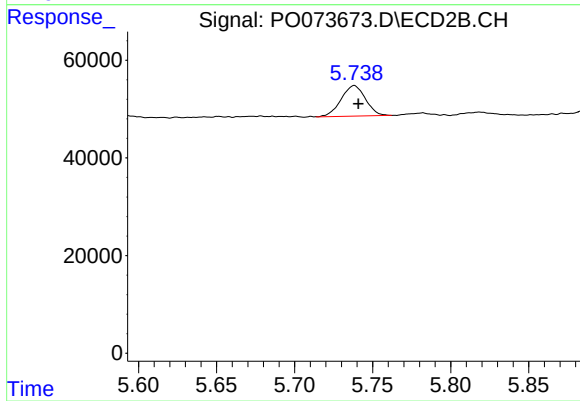
#23 AR-1248-3

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 32194
Conc: 17.16 ng/ml



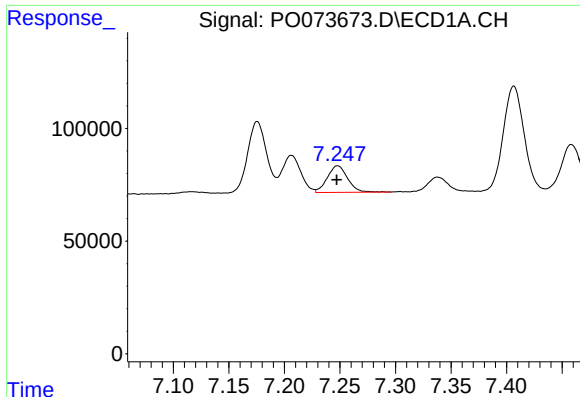
#24 AR-1248-4

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 193576
Conc: 48.40 ng/ml



#24 AR-1248-4

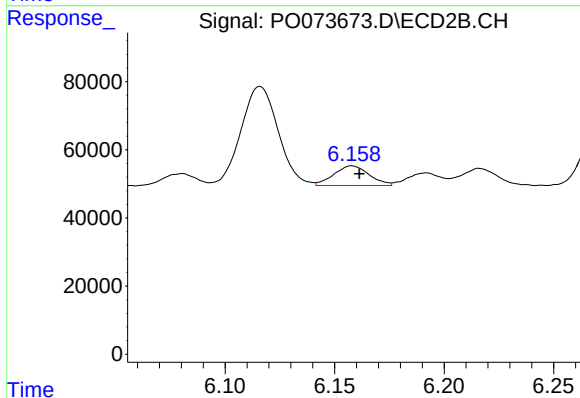
R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 68081
Conc: 30.25 ng/ml



#25 AR-1248-5

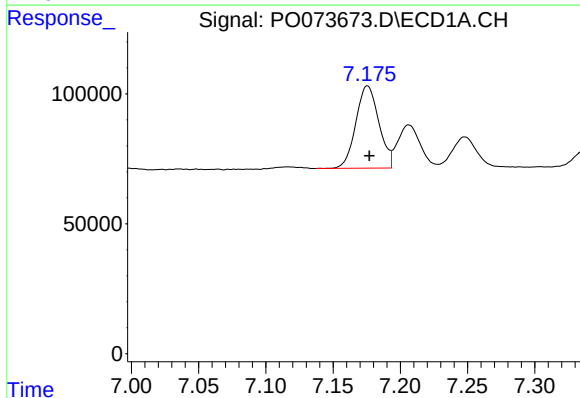
R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 150120
Conc: 39.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)



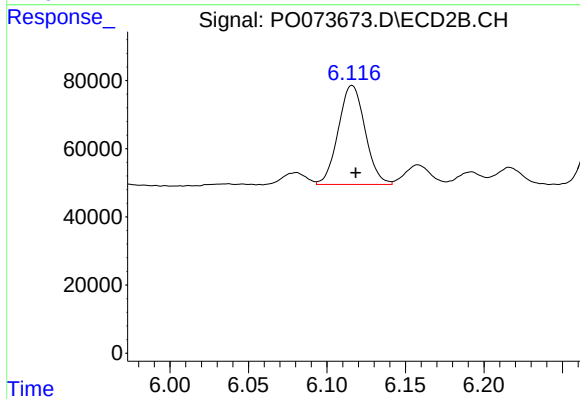
#25 AR-1248-5

R.T.: 6.158 min
Delta R.T.: -0.003 min
Response: 64959
Conc: 27.96 ng/ml



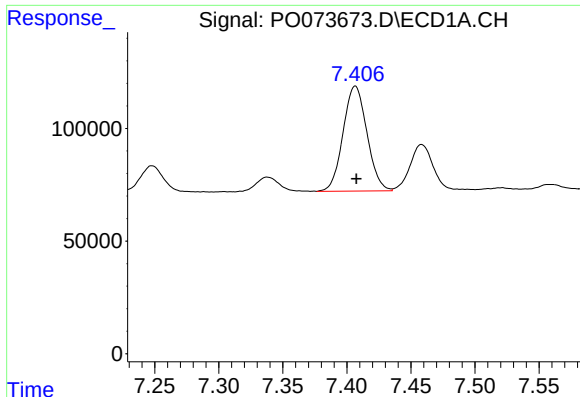
#26 AR-1254-1

R.T.: 7.176 min
Delta R.T.: -0.002 min
Response: 377063
Conc: 99.34 ng/ml



#26 AR-1254-1

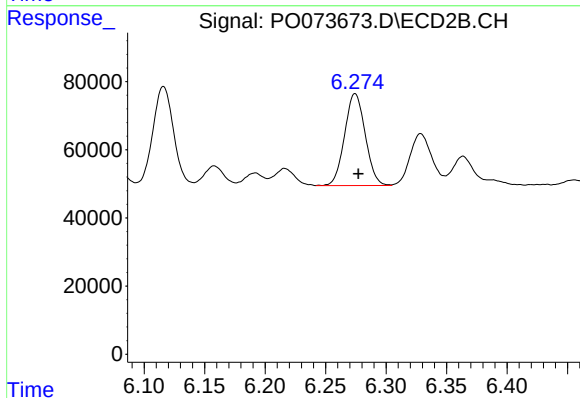
R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 345119
Conc: 97.66 ng/ml



#27 AR-1254-2

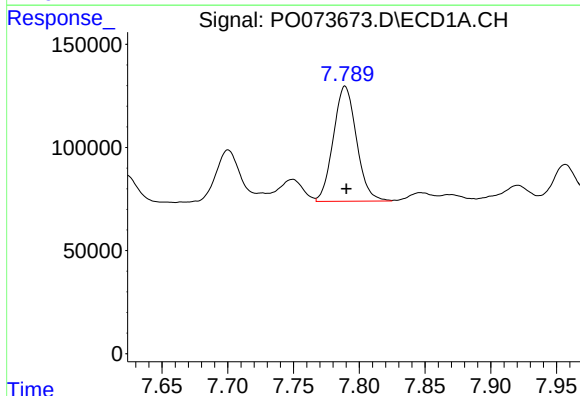
R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 604237
Conc: 102.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)



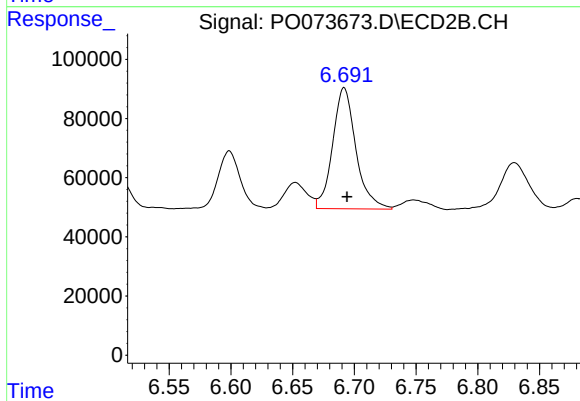
#27 AR-1254-2

R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 320436
Conc: 102.64 ng/ml



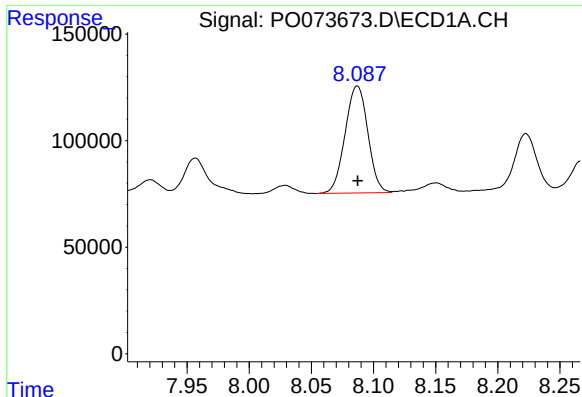
#28 AR-1254-3

R.T.: 7.789 min
Delta R.T.: -0.001 min
Response: 684864
Conc: 111.77 ng/ml



#28 AR-1254-3

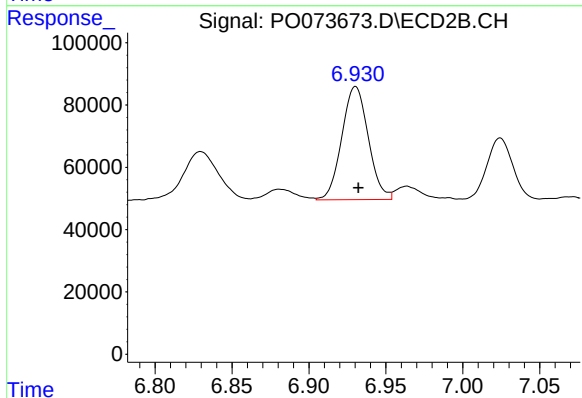
R.T.: 6.692 min
Delta R.T.: -0.002 min
Response: 537185
Conc: 109.72 ng/ml



#29 AR-1254-4

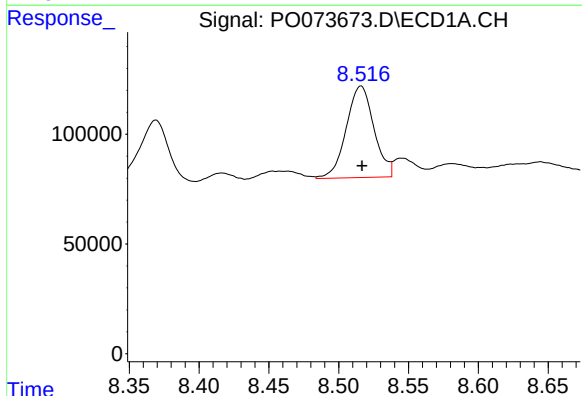
R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 639852
Conc: 121.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)



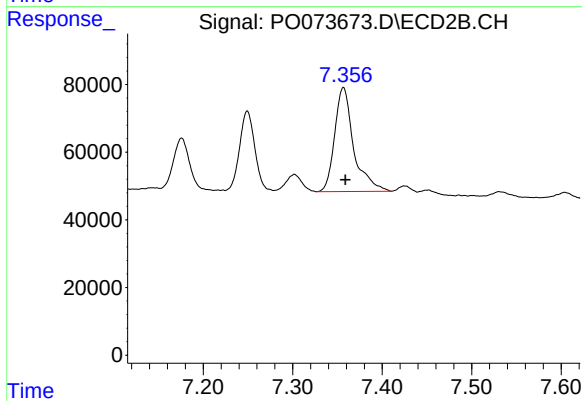
#29 AR-1254-4

R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 434728
Conc: 123.96 ng/ml



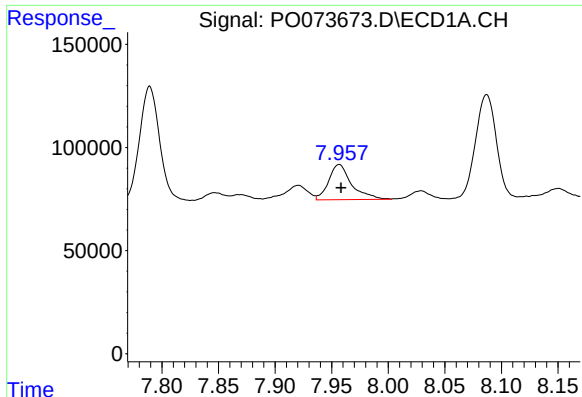
#30 AR-1254-5

R.T.: 8.516 min
Delta R.T.: 0.000 min
Response: 576987
Conc: 112.02 ng/ml



#30 AR-1254-5

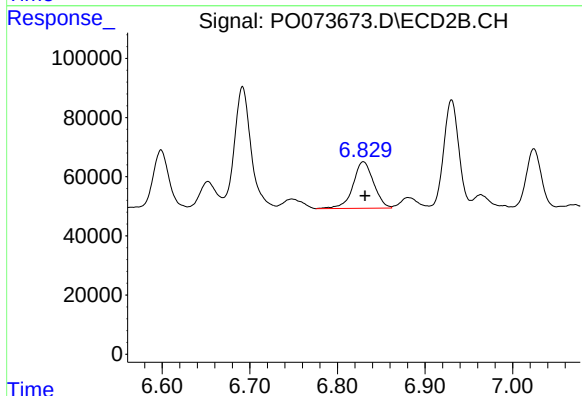
R.T.: 7.357 min
Delta R.T.: -0.002 min
Response: 454248
Conc: 103.01 ng/ml



#31 AR-1260-1

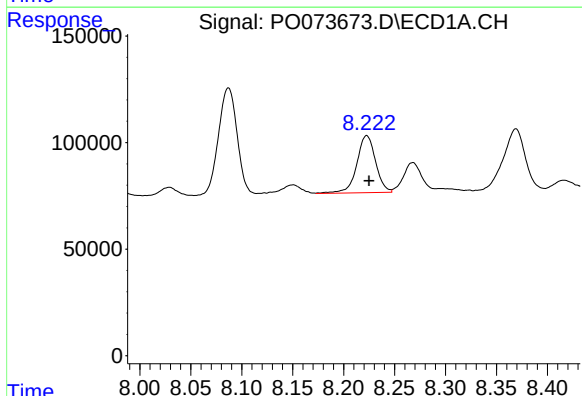
R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 240887
Conc: 57.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)



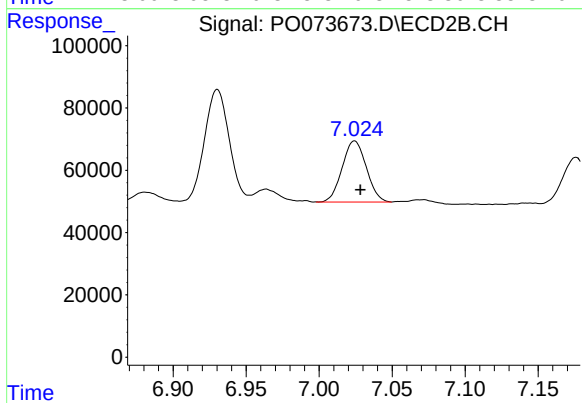
#31 AR-1260-1

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 256147
Conc: 82.86 ng/ml



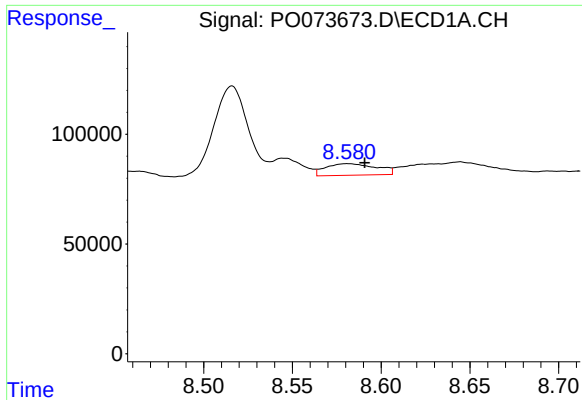
#32 AR-1260-2

R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 343297
Conc: 61.11 ng/ml



#32 AR-1260-2

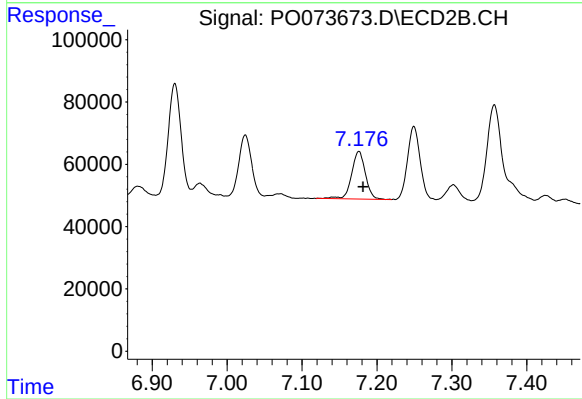
R.T.: 7.024 min
Delta R.T.: -0.004 min
Response: 226294
Conc: 55.79 ng/ml



#33 AR-1260-3

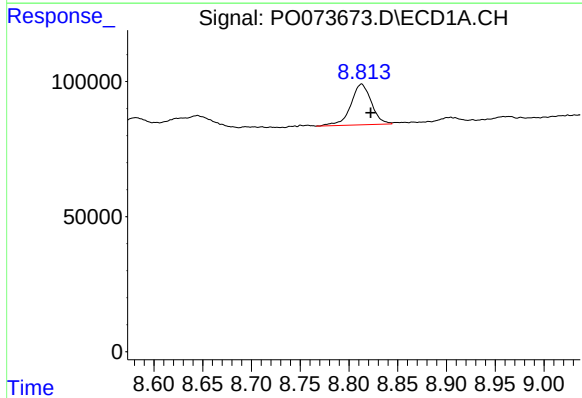
R.T.: 8.581 min
Delta R.T.: -0.009 min
Response: 106045
Conc: 23.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)



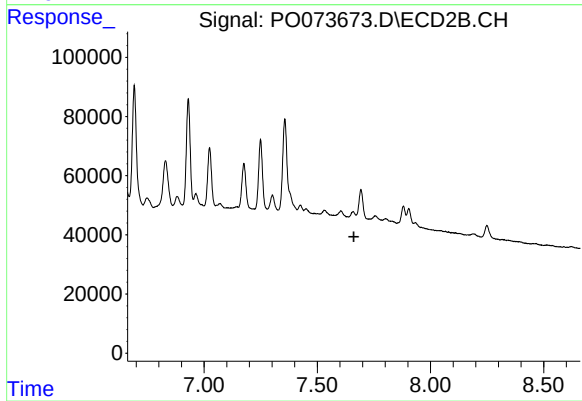
#33 AR-1260-3

R.T.: 7.176 min
Delta R.T.: -0.006 min
Response: 195217
Conc: 55.93 ng/ml



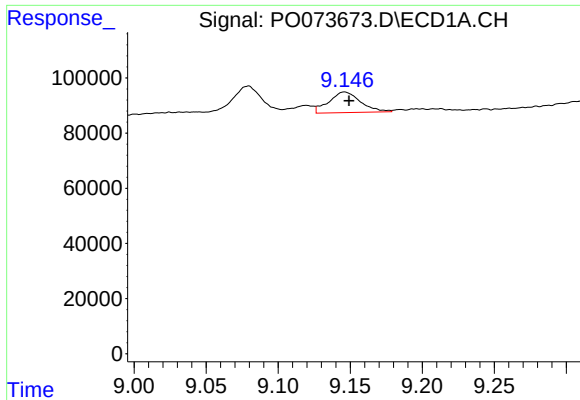
#34 AR-1260-4

R.T.: 8.813 min
Delta R.T.: -0.009 min
Response: 221915
Conc: 46.87 ng/ml



#34 AR-1260-4

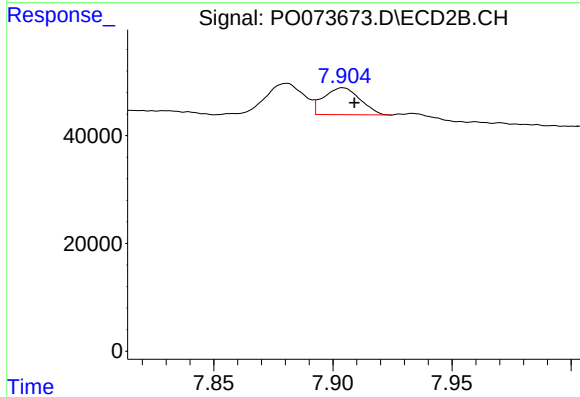
R.T.: 0.000 min
Exp R.T.: 7.662 min
Response: 0
Conc: N.D.



#35 AR-1260-5

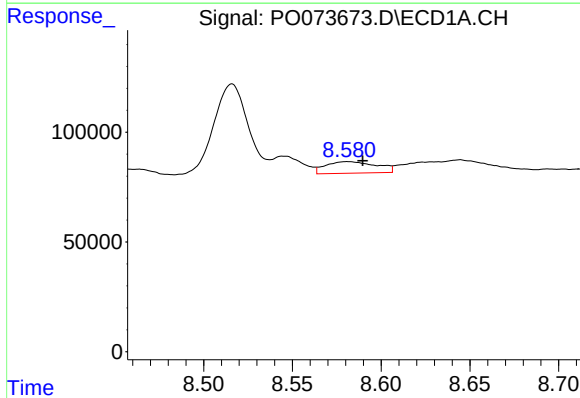
R.T.: 9.146 min
Delta R.T.: -0.003 min
Response: 114944
Conc: 11.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)



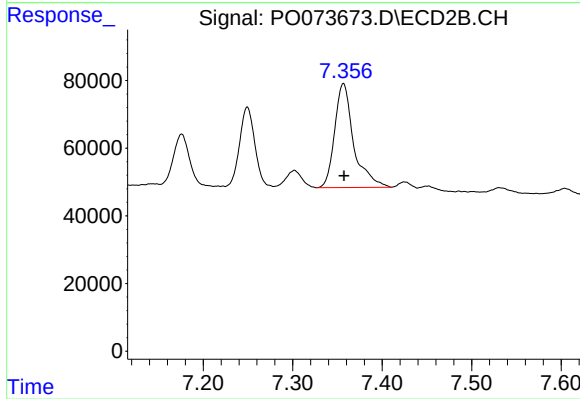
#35 AR-1260-5

R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 52919
Conc: 7.08 ng/ml



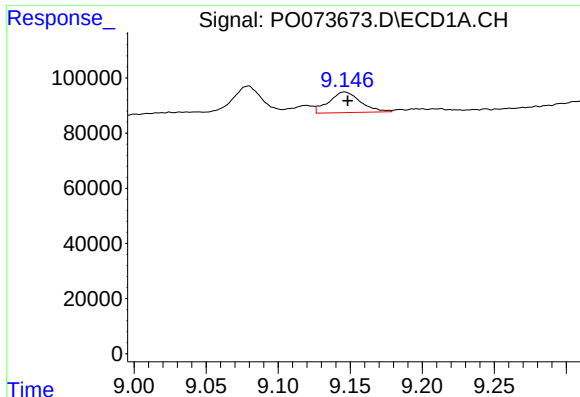
#36 AR-1262-1

R.T.: 8.581 min
Delta R.T.: -0.008 min
Response: 106045
Conc: 14.17 ng/ml



#36 AR-1262-1

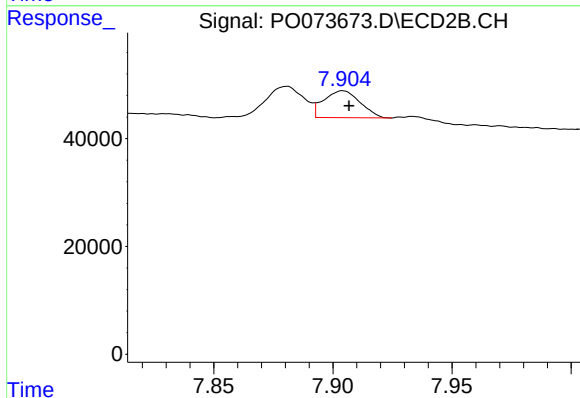
R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 454248
Conc: 181.71 ng/ml



#37 AR-1262-2

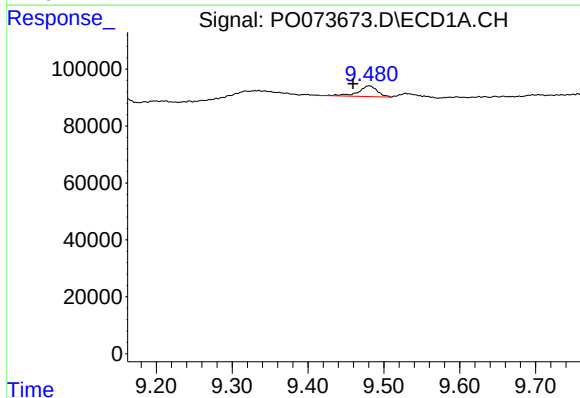
R.T.: 9.146 min
Delta R.T.: -0.002 min
Response: 114944
Conc: 8.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)



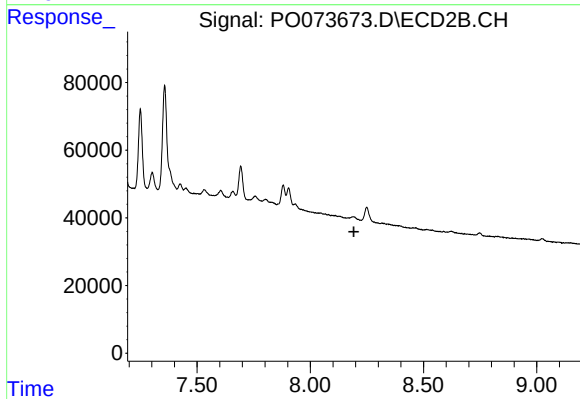
#37 AR-1262-2

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 52919
Conc: 6.02 ng/ml



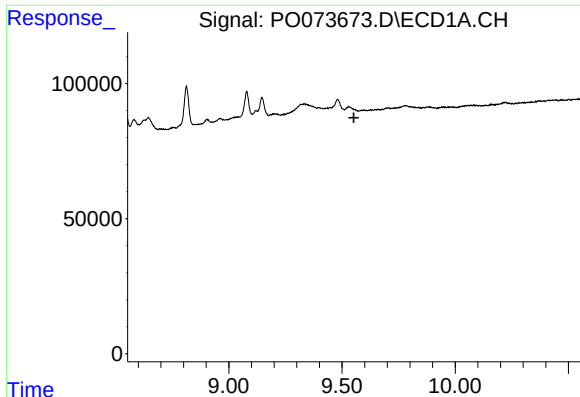
#38 AR-1262-3

R.T.: 9.481 min
Delta R.T.: 0.021 min
Response: 64563
Conc: 7.61 ng/ml



#38 AR-1262-3

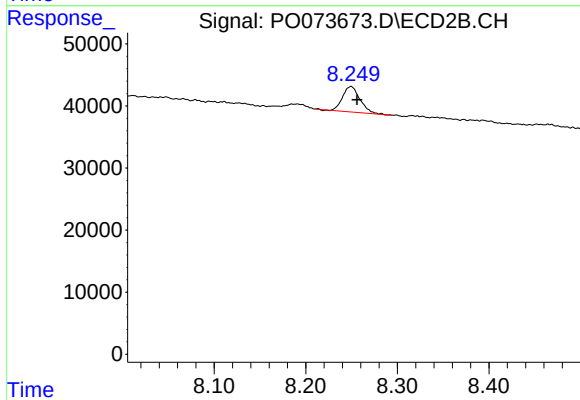
R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.



#39 AR-1262-4

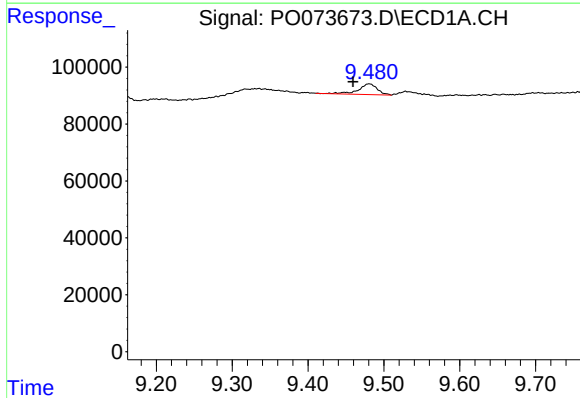
R.T.: 0.000 min
Exp R.T.: 9.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)



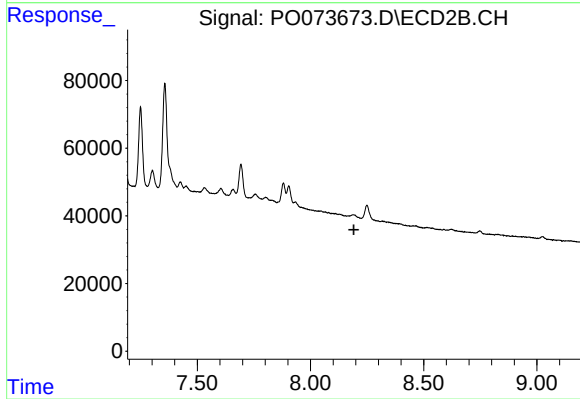
#39 AR-1262-4

R.T.: 8.249 min
Delta R.T.: -0.006 min
Response: 54302
Conc: 8.83 ng/ml



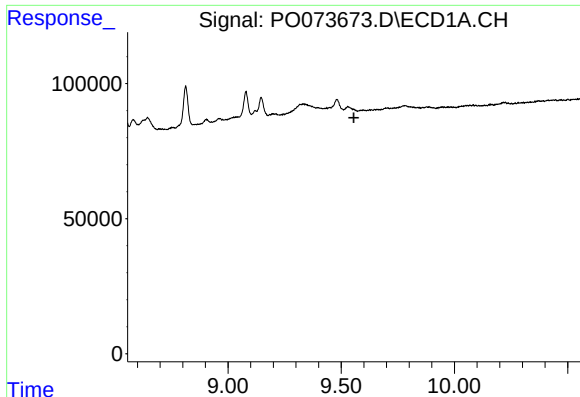
#41 AR-1268-1

R.T.: 9.481 min
Delta R.T.: 0.021 min
Response: 64563
Conc: 4.53 ng/ml



#41 AR-1268-1

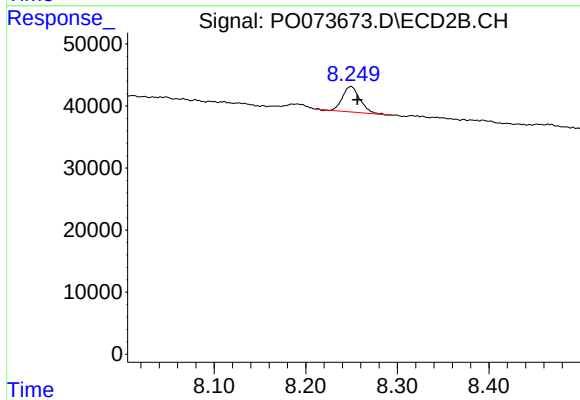
R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.



#42 AR-1268-2

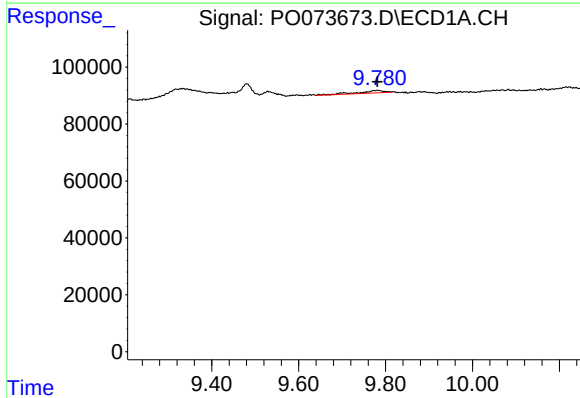
R.T.: 0.000 min
Exp R.T.: 9.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-62(8.0-8.5)



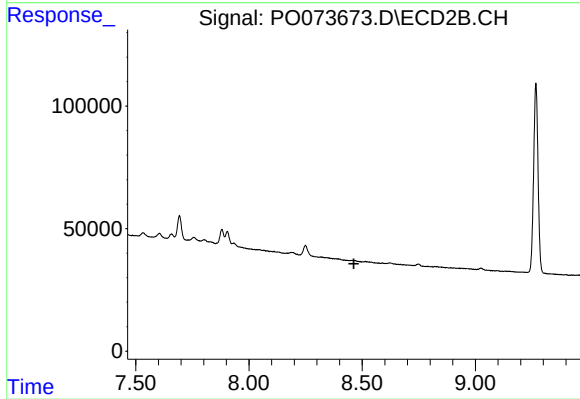
#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 54302
Conc: 6.59 ng/ml



#43 AR-1268-3

R.T.: 9.782 min
Delta R.T.: 0.000 min
Response: 36523
Conc: 3.37 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.