

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021720\
 Data File : P0066578.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Feb 2020 13:51
 Operator : DD\AJ
 Sample : L1545-01RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 43ST-BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 01:00:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 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...	4.148	3.426	957707	1205477	27.985	29.924
2)	SA Decachlor...	9.633	8.314	807389	1028780	17.606	17.107
Target Compounds							
3)	L1 AR-1016-1	5.231	0.000	276962	0	198.061	N.D. #
7)	L1 AR-1016-5	5.724	4.868	84195	121443	79.764	98.132
10)	L2 AR-1221-3	0.000	3.834	0	127086	N.D.	131.306 #
11)	L3 AR-1232-1	0.000	3.834	0	127086	N.D.	164.755 #
15)	L3 AR-1232-5	0.000	4.868	0	121443	N.D.	295.211 #
16)	L4 AR-1242-1	5.231	0.000	276962	0	269.182	N.D. #
20)	L4 AR-1242-5	6.140	5.237	178513	56277	197.236	47.912 #
21)	L5 AR-1248-1	5.231	0.000	276962	0	343.164	N.D. #
23)	L5 AR-1248-3	5.724	0.000	84195	0	64.338	N.D. #
24)	L5 AR-1248-4	6.140	4.868	178513	121443	109.338	77.130 #
25)	L5 AR-1248-5	6.140	5.271	178513	300310	117.122	171.321 #
26)	L6 AR-1254-1	6.140	5.237	178513	56277	107.005	19.871 #
27)	L6 AR-1254-2	6.355	5.413	186866	220172	69.580	83.558
28)	L6 AR-1254-3	6.716	5.811	200984	382425	70.620	88.246
29)	L6 AR-1254-4	6.998	6.038	109966	153010	44.414	49.459
30)	L6 AR-1254-5	7.411	6.448	213214	336615	85.924	75.613
31)	L7 AR-1260-1	6.876	5.939	119941	290063	55.372	98.775 #
32)	L7 AR-1260-2	7.130	6.126	236369	327788	71.398	68.953
33)	L7 AR-1260-3	7.486	6.275	112375	193371	40.698	48.347
34)	L7 AR-1260-4	7.707	6.741	235214	149247	90.736	46.271 #
35)	L7 AR-1260-5	8.015	6.984	261926	487839	42.954	52.643
36)	L8 AR-1262-1	7.486	6.448	112375	336615	28.618	153.584 #
37)	L8 AR-1262-2	8.015	6.984	261926	487839	40.202	48.896
38)	L8 AR-1262-3	8.311	7.263	159476	79358	37.571	18.368 #
39)	L8 AR-1262-4	8.311	7.325	159476	305615	51.935	43.990
40)	L8 AR-1262-5	0.000	7.819	0	83140	N.D.	28.977 #
41)	L9 AR-1268-1	8.311	7.263	159476	79358	20.388	6.710 #
42)	L9 AR-1268-2	8.311	7.325	159476	305615	24.421	31.069 #
44)	L9 AR-1268-4	0.000	7.819	0	83140	N.D.	25.664 #
45)	L9 AR-1268-5	0.000	8.089	0	30093	N.D.	1.278 #

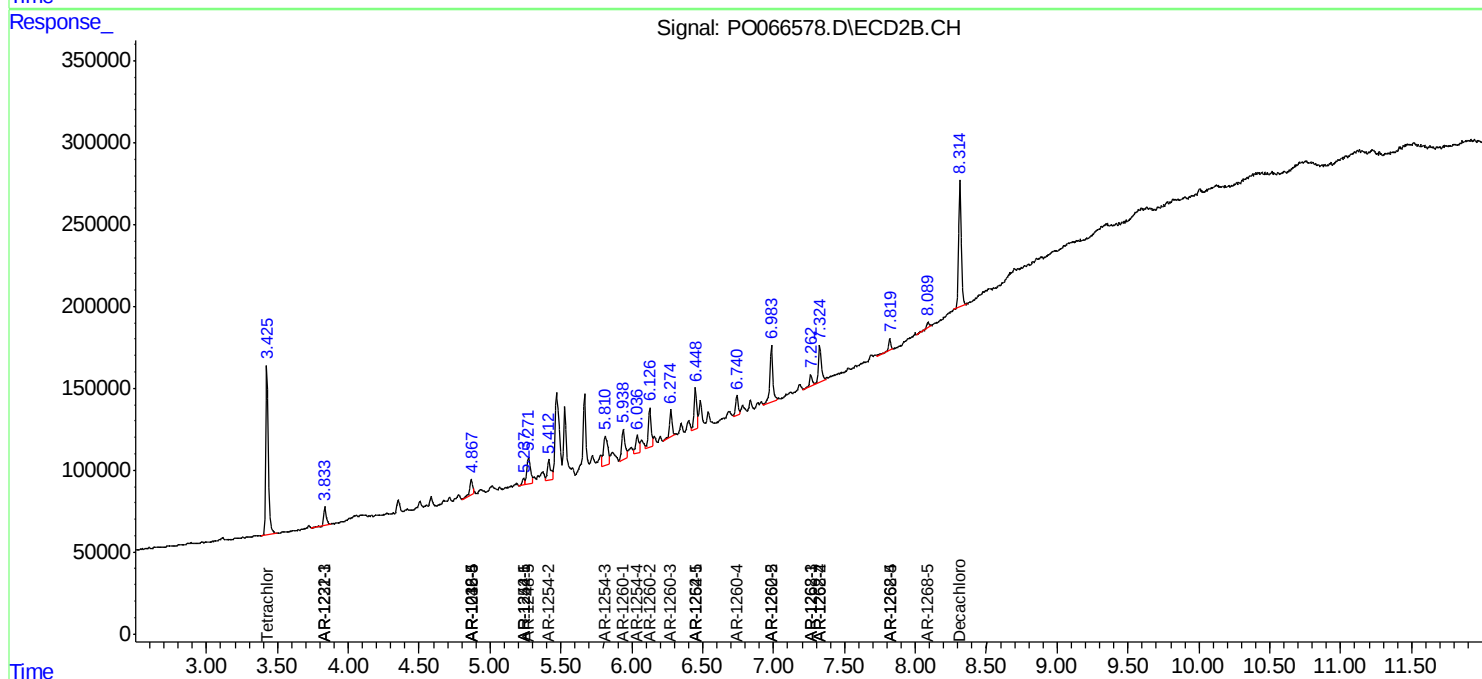
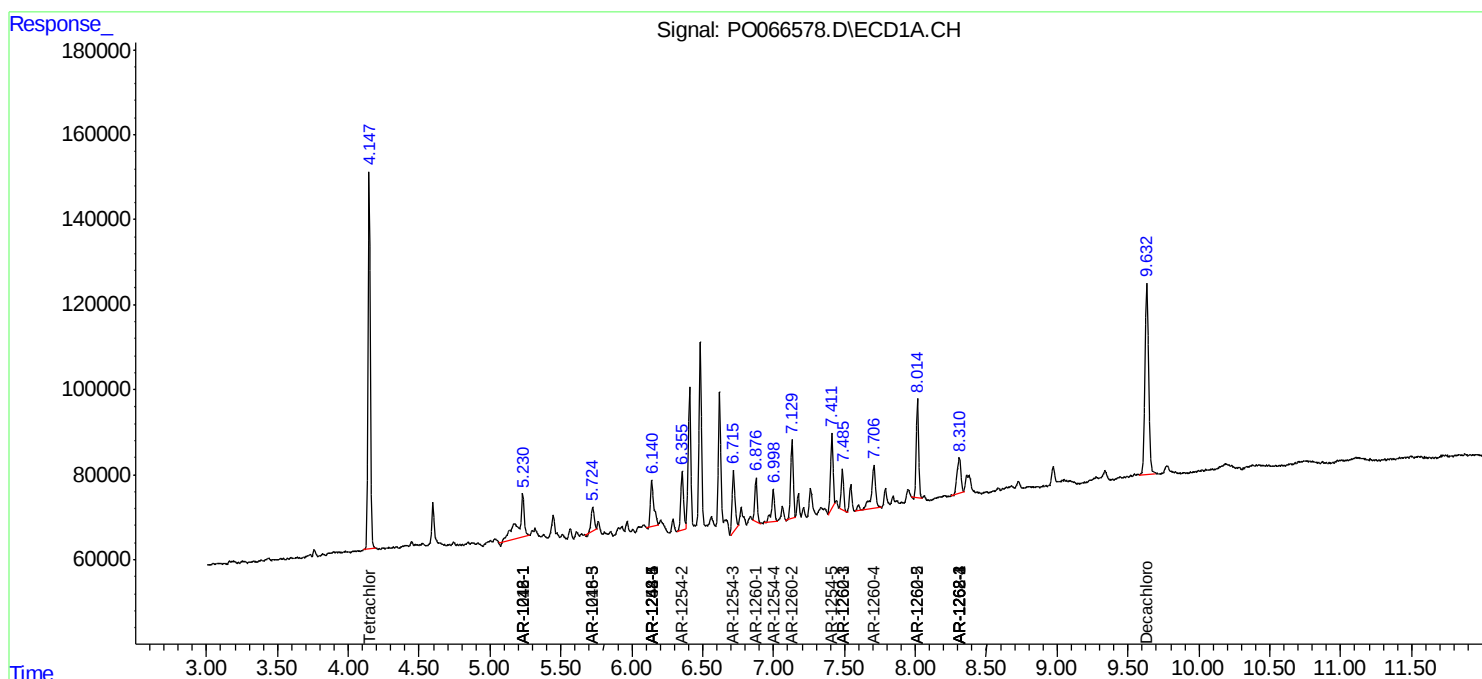
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

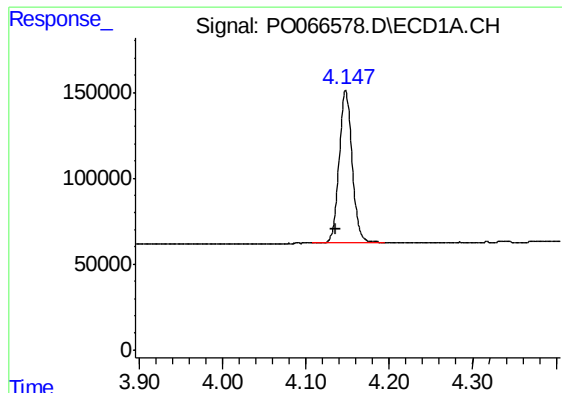
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021720\
Data File : PO066578.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Feb 2020 13:51
Operator : DD\AJ
Sample : L1545-01RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
43ST-BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 01:00:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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

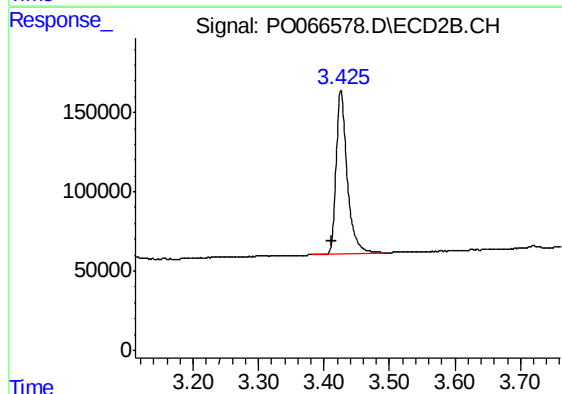




#1 Tetrachloro-m-xylene

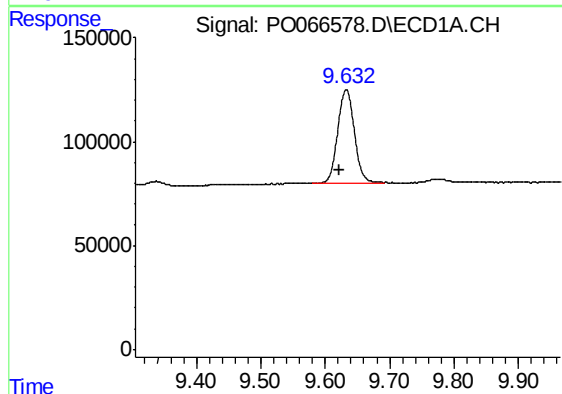
R.T.: 4.148 min
Delta R.T.: 0.013 min
Response: 957707
Conc: 27.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



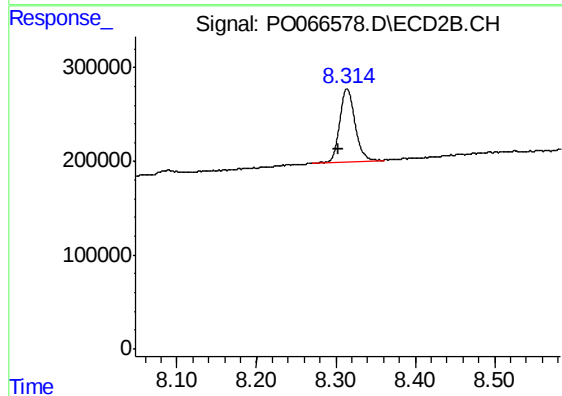
#1 Tetrachloro-m-xylene

R.T.: 3.426 min
Delta R.T.: 0.014 min
Response: 1205477
Conc: 29.92 ng/ml



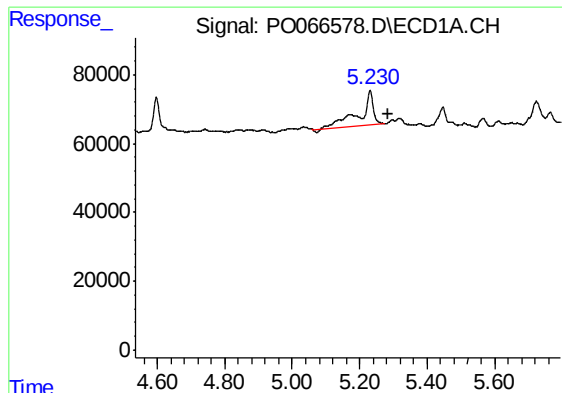
#2 Decachlorobiphenyl

R.T.: 9.633 min
Delta R.T.: 0.010 min
Response: 807389
Conc: 17.61 ng/ml



#2 Decachlorobiphenyl

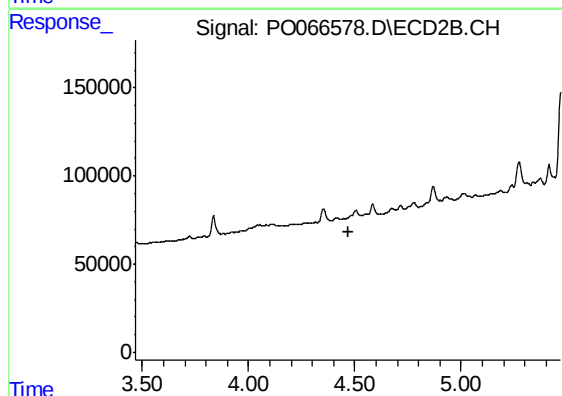
R.T.: 8.314 min
Delta R.T.: 0.010 min
Response: 1028780
Conc: 17.11 ng/ml



#3 AR-1016-1

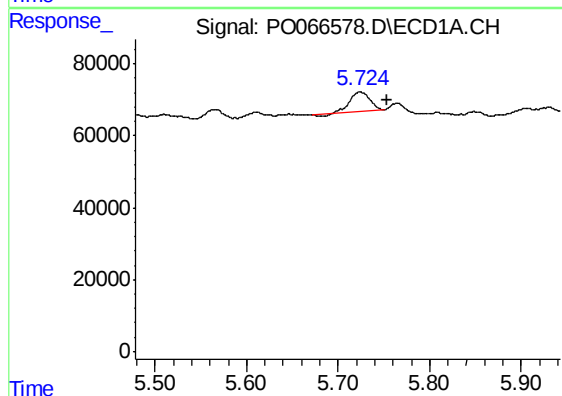
R.T.: 5.231 min
Delta R.T.: -0.054 min
Response: 276962
Conc: 198.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



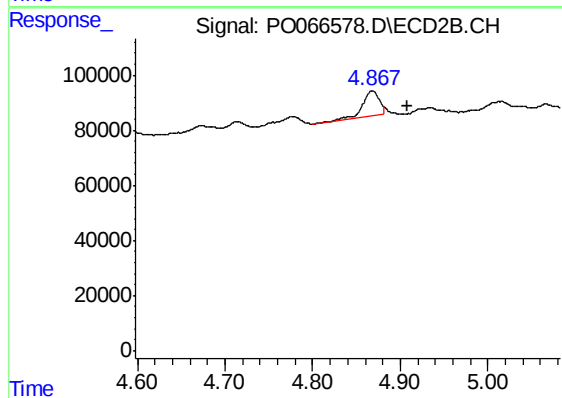
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



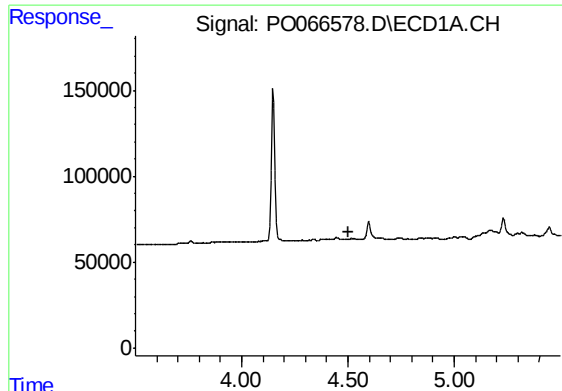
#7 AR-1016-5

R.T.: 5.724 min
Delta R.T.: -0.029 min
Response: 84195
Conc: 79.76 ng/ml



#7 AR-1016-5

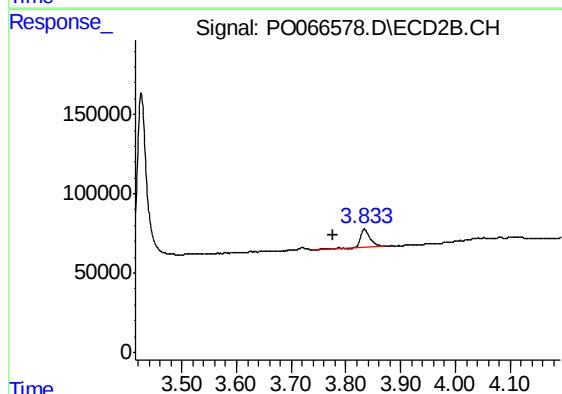
R.T.: 4.868 min
Delta R.T.: -0.040 min
Response: 121443
Conc: 98.13 ng/ml



#10 AR-1221-3

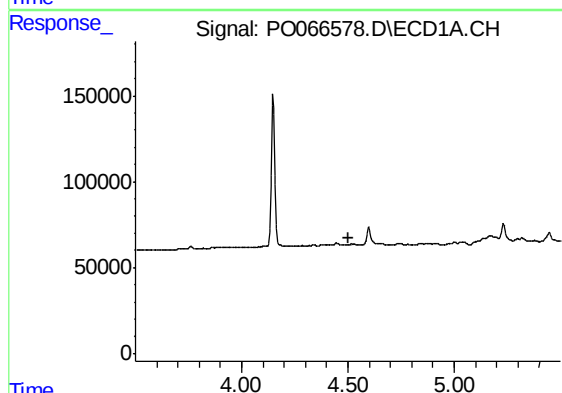
R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



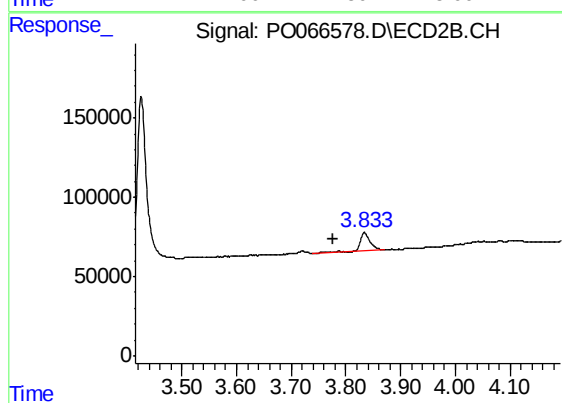
#10 AR-1221-3

R.T.: 3.834 min
Delta R.T.: 0.058 min
Response: 127086
Conc: 131.31 ng/ml



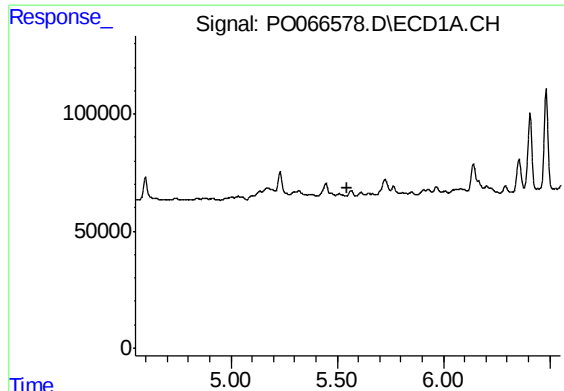
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



#11 AR-1232-1

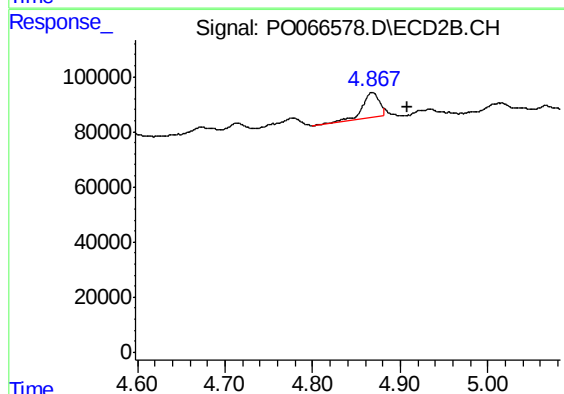
R.T.: 3.834 min
Delta R.T.: 0.058 min
Response: 127086
Conc: 164.75 ng/ml



#15 AR-1232-5

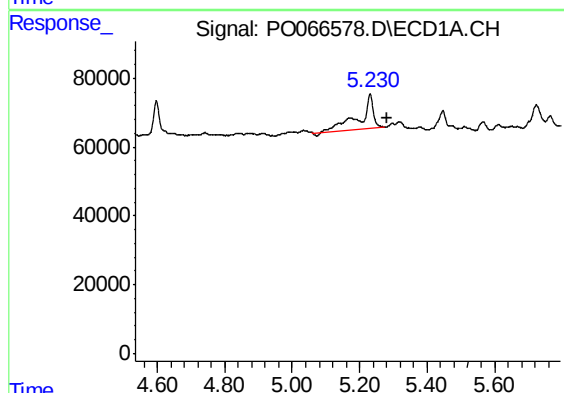
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



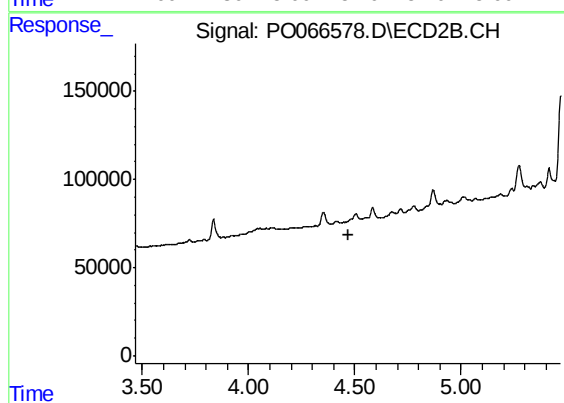
#15 AR-1232-5

R.T.: 4.868 min
Delta R.T.: -0.040 min
Response: 121443
Conc: 295.21 ng/ml



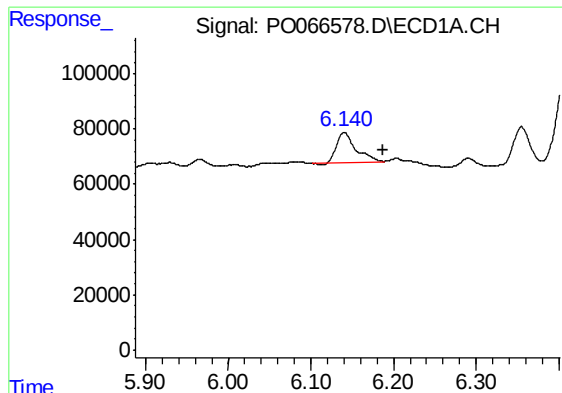
#16 AR-1242-1

R.T.: 5.231 min
Delta R.T.: -0.051 min
Response: 276962
Conc: 269.18 ng/ml



#16 AR-1242-1

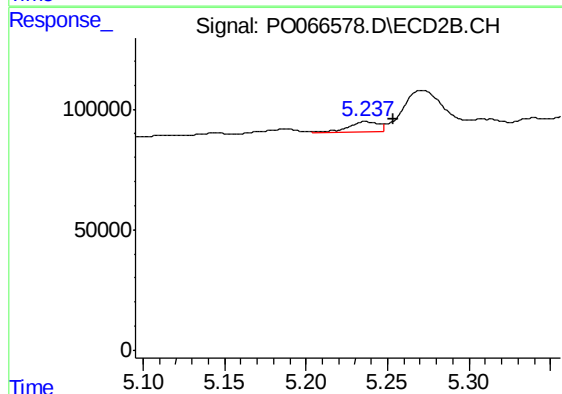
R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#20 AR-1242-5

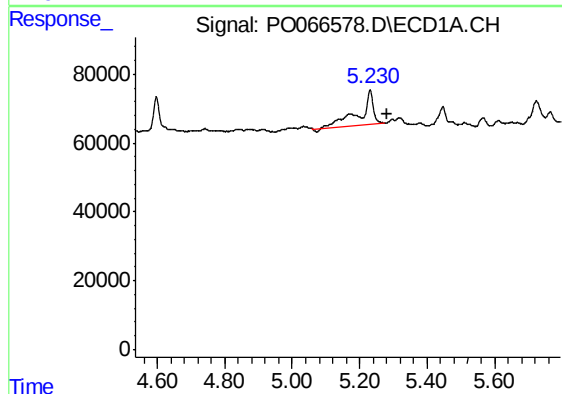
R.T.: 6.140 min
Delta R.T.: -0.046 min
Response: 178513
Conc: 197.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



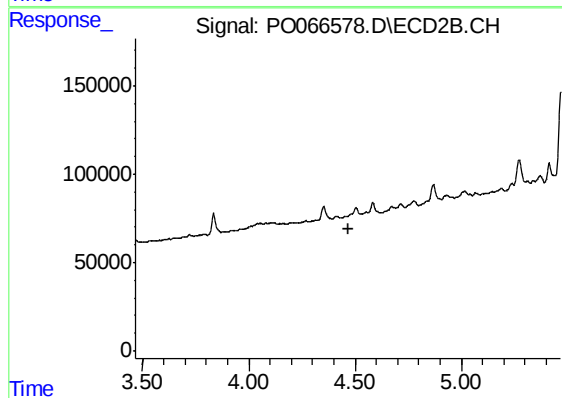
#20 AR-1242-5

R.T.: 5.237 min
Delta R.T.: -0.016 min
Response: 56277
Conc: 47.91 ng/ml



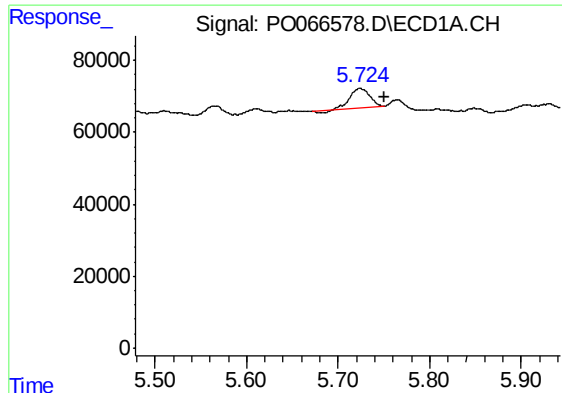
#21 AR-1248-1

R.T.: 5.231 min
Delta R.T.: -0.050 min
Response: 276962
Conc: 343.16 ng/ml



#21 AR-1248-1

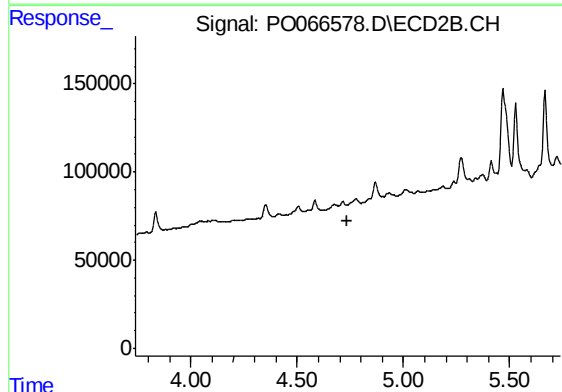
R.T.: 0.000 min
Exp R.T. : 4.467 min
Response: 0
Conc: N.D.



#23 AR-1248-3

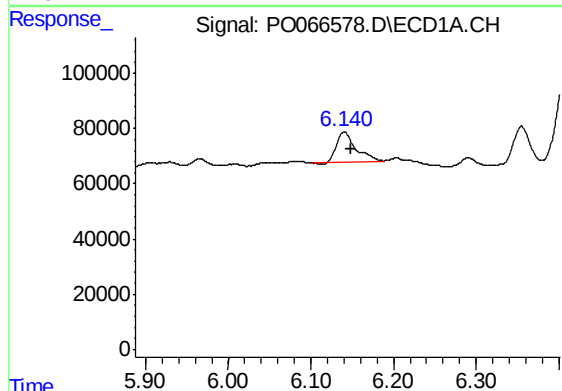
R.T.: 5.724 min
Delta R.T.: -0.026 min
Response: 84195
Conc: 64.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



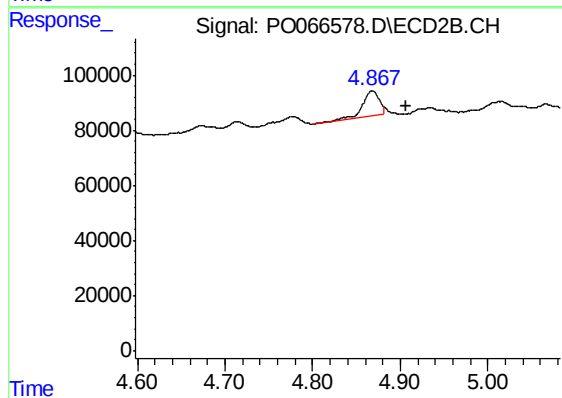
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



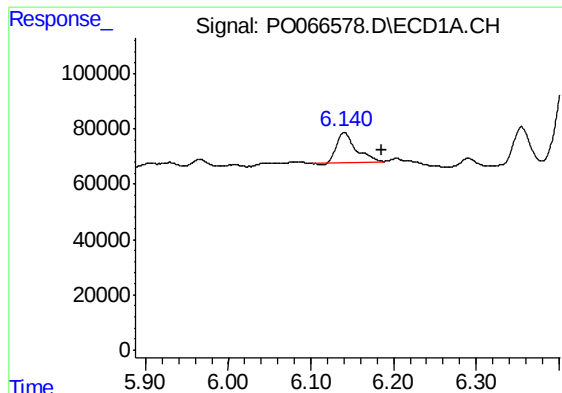
#24 AR-1248-4

R.T.: 6.140 min
Delta R.T.: -0.009 min
Response: 178513
Conc: 109.34 ng/ml



#24 AR-1248-4

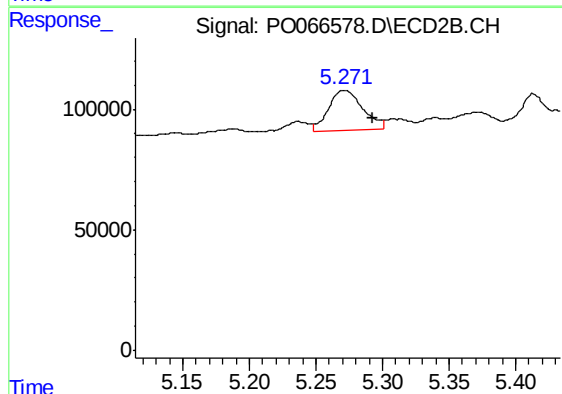
R.T.: 4.868 min
Delta R.T.: -0.039 min
Response: 121443
Conc: 77.13 ng/ml



#25 AR-1248-5

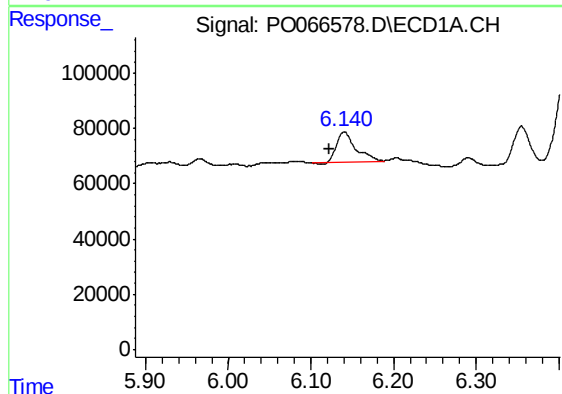
R.T.: 6.140 min
Delta R.T.: -0.046 min
Response: 178513
Conc: 117.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



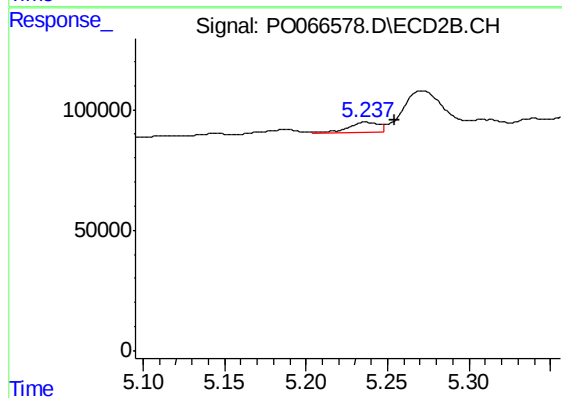
#25 AR-1248-5

R.T.: 5.271 min
Delta R.T.: -0.021 min
Response: 300310
Conc: 171.32 ng/ml



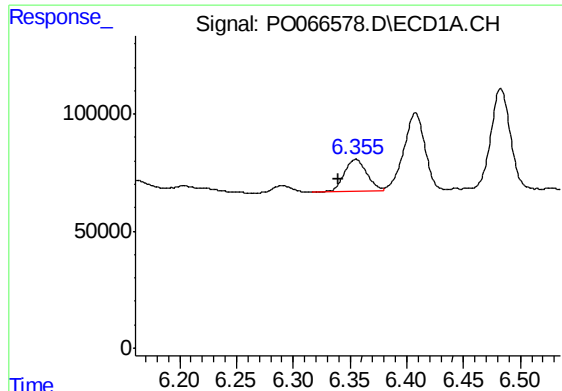
#26 AR-1254-1

R.T.: 6.140 min
Delta R.T.: 0.017 min
Response: 178513
Conc: 107.01 ng/ml



#26 AR-1254-1

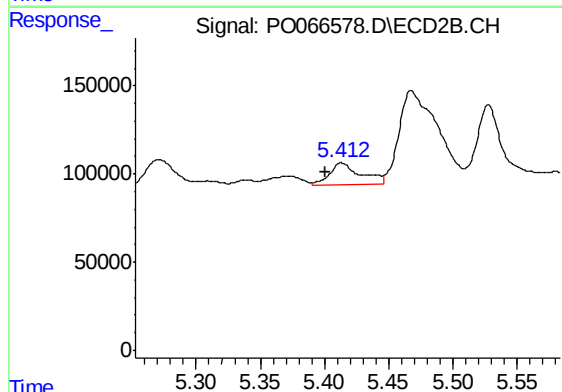
R.T.: 5.237 min
Delta R.T.: -0.017 min
Response: 56277
Conc: 19.87 ng/ml



#27 AR-1254-2

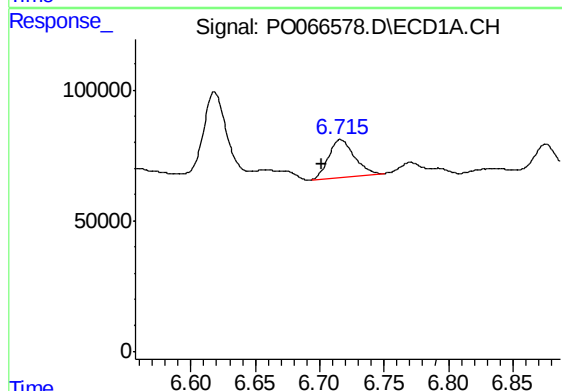
R.T.: 6.355 min
Delta R.T.: 0.016 min
Response: 186866
Conc: 69.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



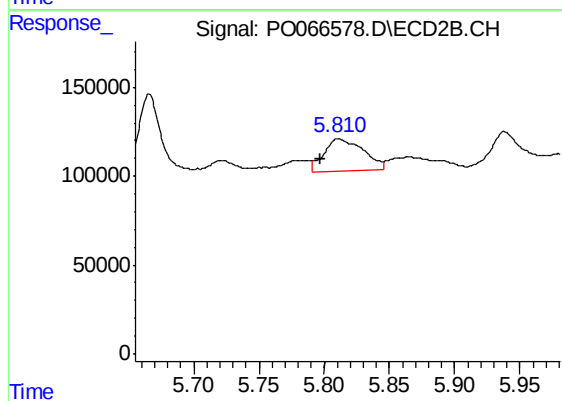
#27 AR-1254-2

R.T.: 5.413 min
Delta R.T.: 0.013 min
Response: 220172
Conc: 83.56 ng/ml



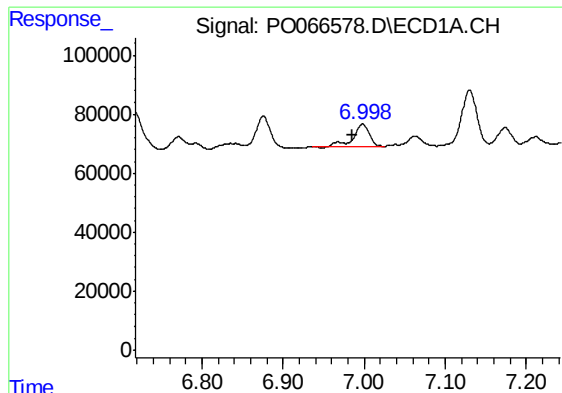
#28 AR-1254-3

R.T.: 6.716 min
Delta R.T.: 0.015 min
Response: 200984
Conc: 70.62 ng/ml



#28 AR-1254-3

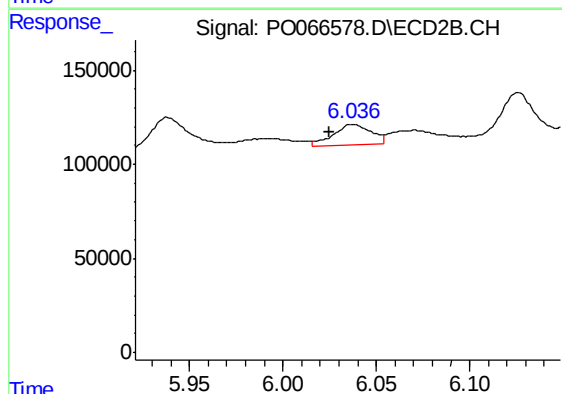
R.T.: 5.811 min
Delta R.T.: 0.014 min
Response: 382425
Conc: 88.25 ng/ml



#29 AR-1254-4

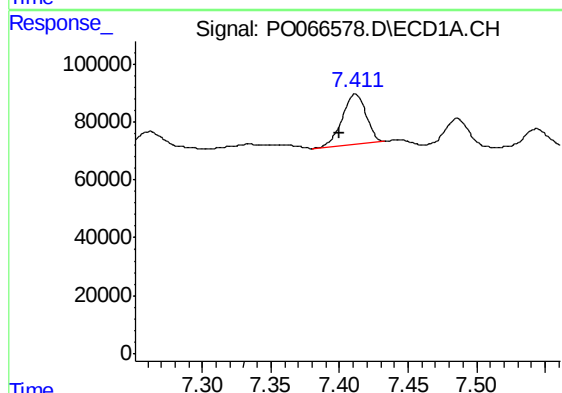
R.T.: 6.998 min
Delta R.T.: 0.013 min
Response: 109966
Conc: 44.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



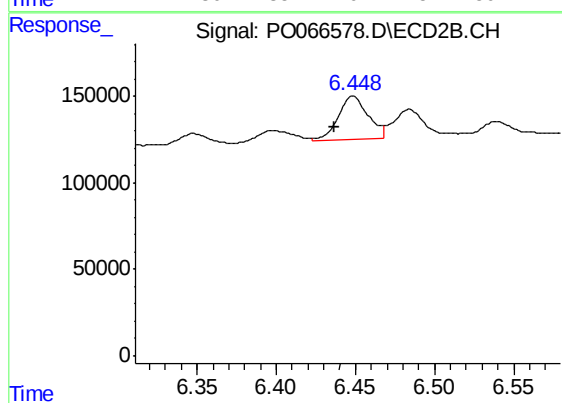
#29 AR-1254-4

R.T.: 6.038 min
Delta R.T.: 0.013 min
Response: 153010
Conc: 49.46 ng/ml



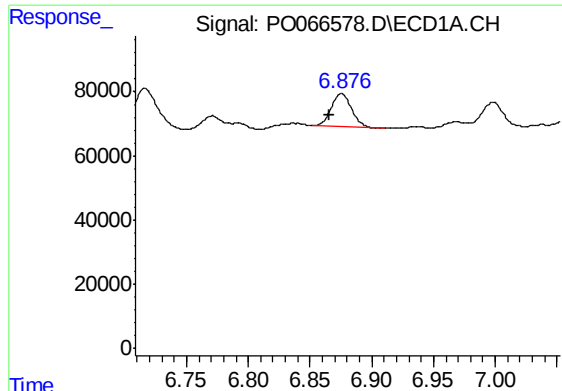
#30 AR-1254-5

R.T.: 7.411 min
Delta R.T.: 0.011 min
Response: 213214
Conc: 85.92 ng/ml



#30 AR-1254-5

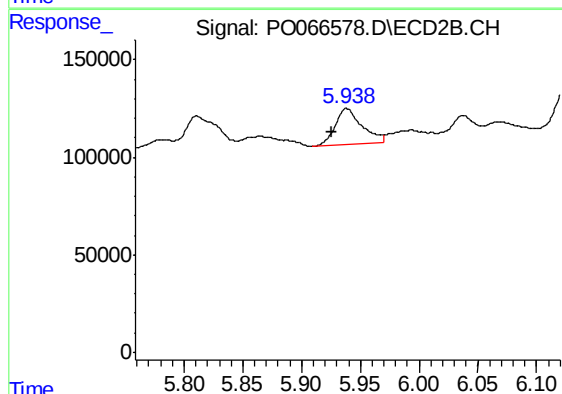
R.T.: 6.448 min
Delta R.T.: 0.011 min
Response: 336615
Conc: 75.61 ng/ml



#31 AR-1260-1

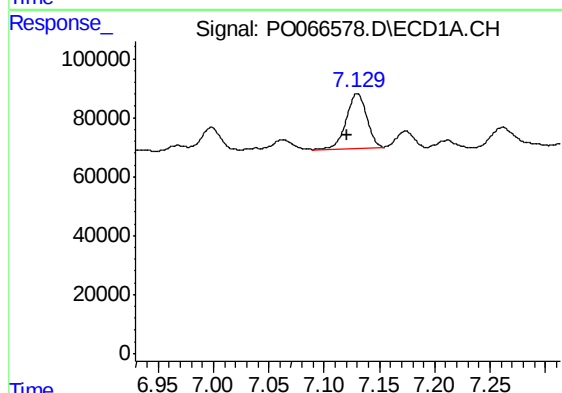
R.T.: 6.876 min
Delta R.T.: 0.010 min
Response: 119941
Conc: 55.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



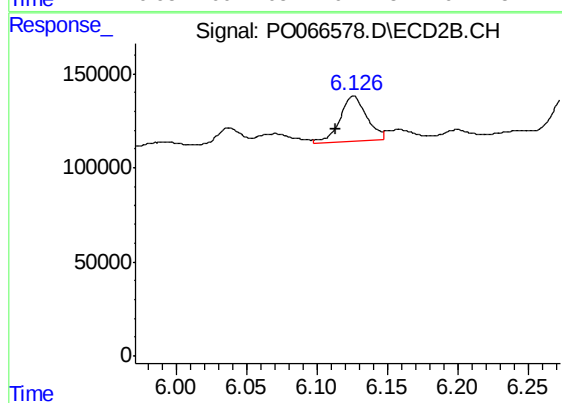
#31 AR-1260-1

R.T.: 5.939 min
Delta R.T.: 0.013 min
Response: 290063
Conc: 98.77 ng/ml



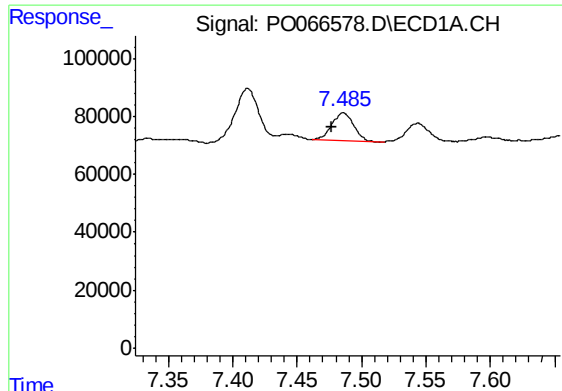
#32 AR-1260-2

R.T.: 7.130 min
Delta R.T.: 0.008 min
Response: 236369
Conc: 71.40 ng/ml



#32 AR-1260-2

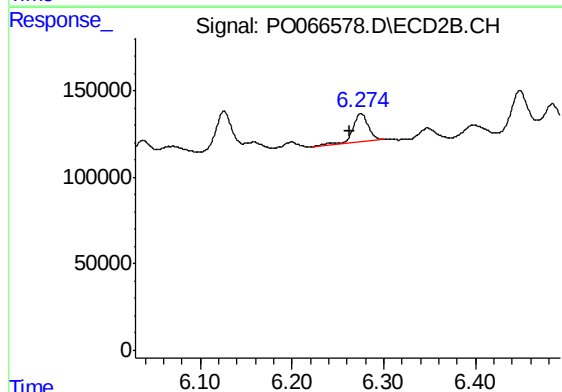
R.T.: 6.126 min
Delta R.T.: 0.013 min
Response: 327788
Conc: 68.95 ng/ml



#33 AR-1260-3

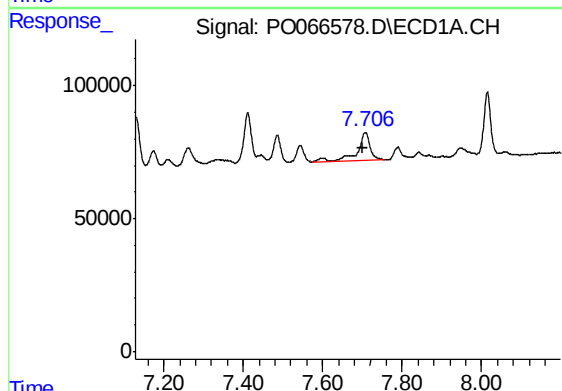
R.T.: 7.486 min
Delta R.T.: 0.009 min
Response: 112375
Conc: 40.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



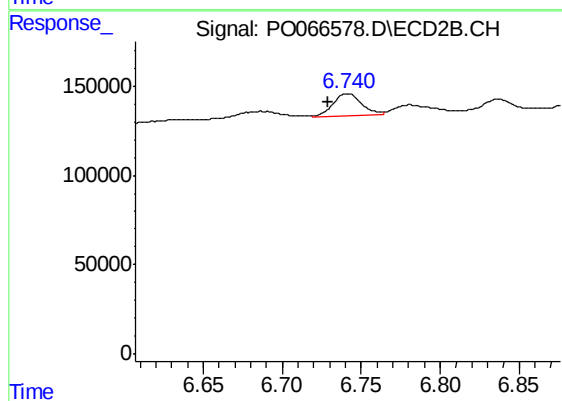
#33 AR-1260-3

R.T.: 6.275 min
Delta R.T.: 0.012 min
Response: 193371
Conc: 48.35 ng/ml



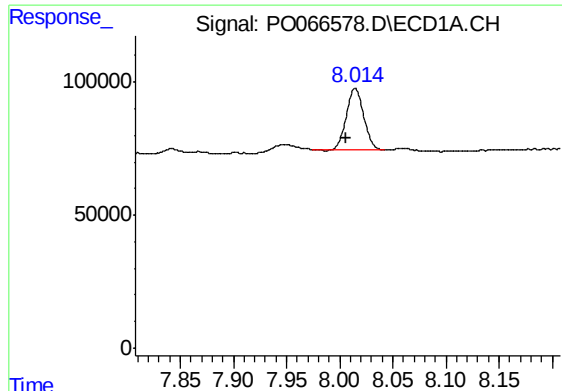
#34 AR-1260-4

R.T.: 7.707 min
Delta R.T.: 0.007 min
Response: 235214
Conc: 90.74 ng/ml



#34 AR-1260-4

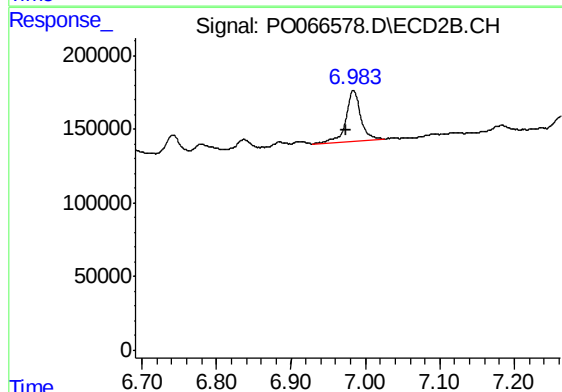
R.T.: 6.741 min
Delta R.T.: 0.012 min
Response: 149247
Conc: 46.27 ng/ml



#35 AR-1260-5

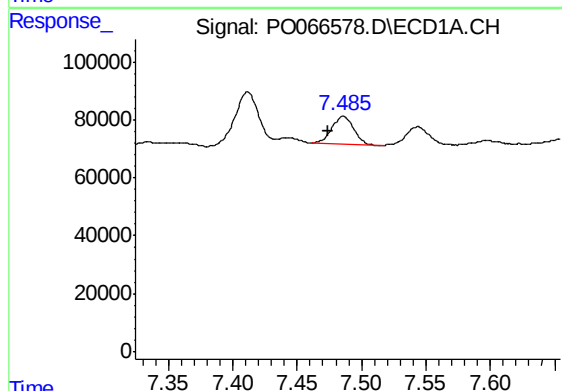
R.T.: 8.015 min
Delta R.T.: 0.009 min
Response: 261926
Conc: 42.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



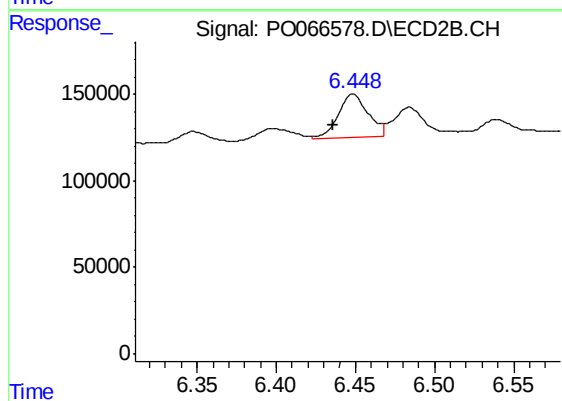
#35 AR-1260-5

R.T.: 6.984 min
Delta R.T.: 0.010 min
Response: 487839
Conc: 52.64 ng/ml



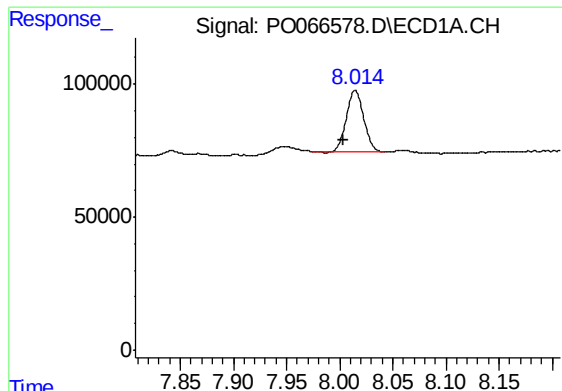
#36 AR-1262-1

R.T.: 7.486 min
Delta R.T.: 0.011 min
Response: 112375
Conc: 28.62 ng/ml



#36 AR-1262-1

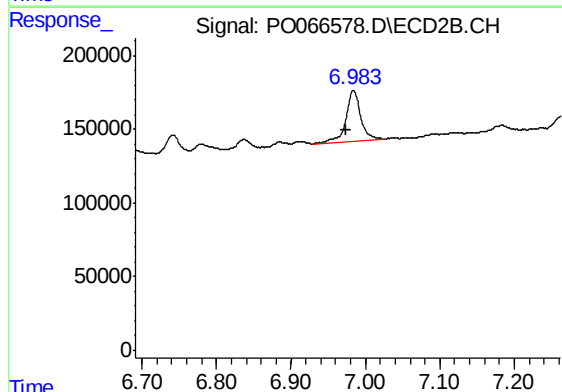
R.T.: 6.448 min
Delta R.T.: 0.012 min
Response: 336615
Conc: 153.58 ng/ml



#37 AR-1262-2

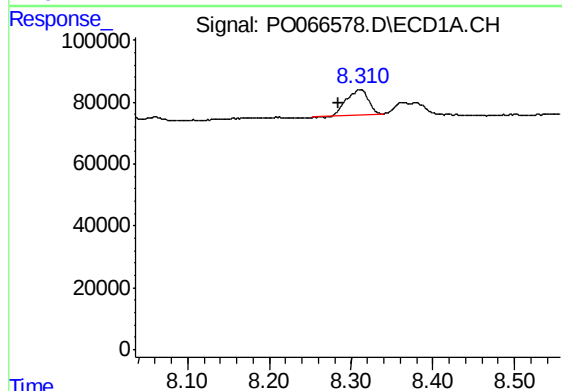
R.T.: 8.015 min
Delta R.T.: 0.011 min
Response: 261926
Conc: 40.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



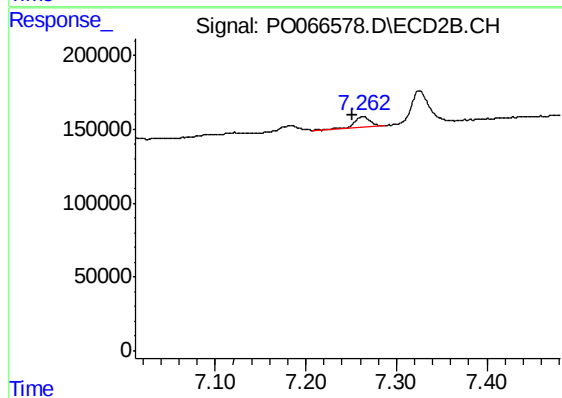
#37 AR-1262-2

R.T.: 6.984 min
Delta R.T.: 0.011 min
Response: 487839
Conc: 48.90 ng/ml



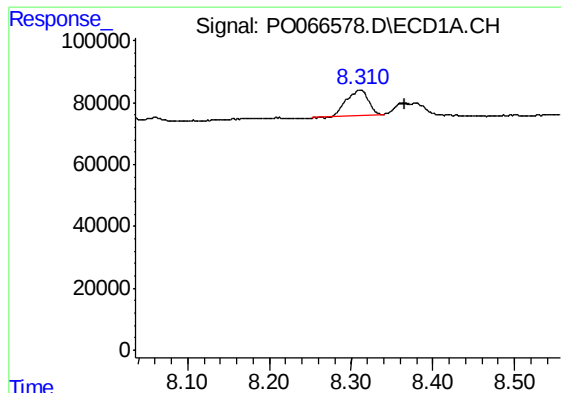
#38 AR-1262-3

R.T.: 8.311 min
Delta R.T.: 0.027 min
Response: 159476
Conc: 37.57 ng/ml



#38 AR-1262-3

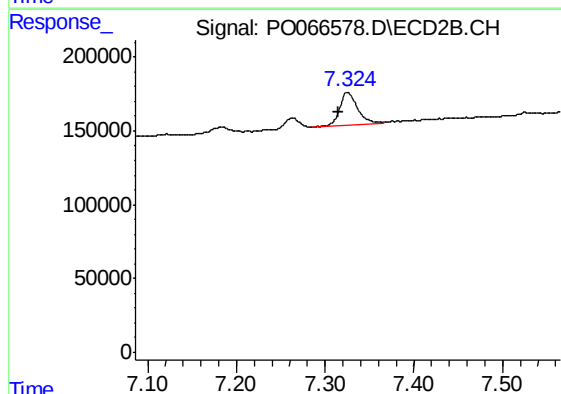
R.T.: 7.263 min
Delta R.T.: 0.012 min
Response: 79358
Conc: 18.37 ng/ml



#39 AR-1262-4

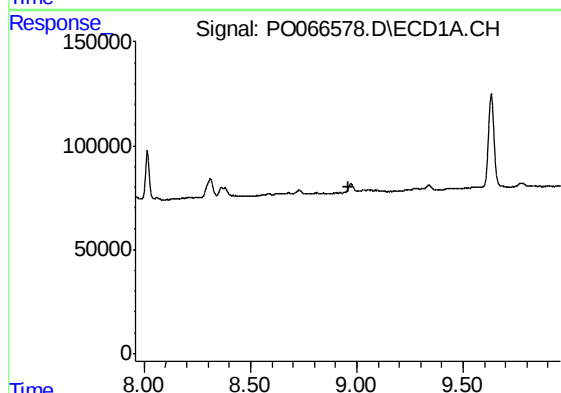
R.T.: 8.311 min
Delta R.T.: -0.056 min
Response: 159476
Conc: 51.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



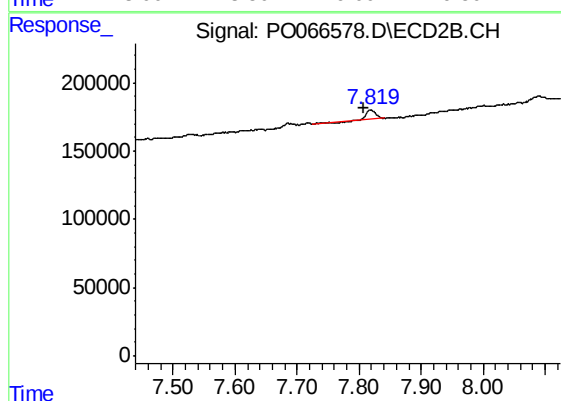
#39 AR-1262-4

R.T.: 7.325 min
Delta R.T.: 0.010 min
Response: 305615
Conc: 43.99 ng/ml



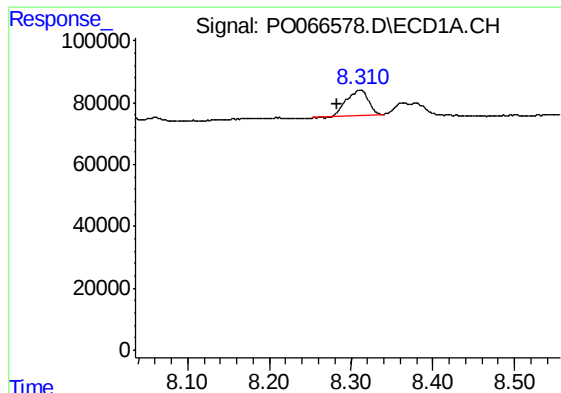
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.958 min
Response: 0
Conc: N.D.



#40 AR-1262-5

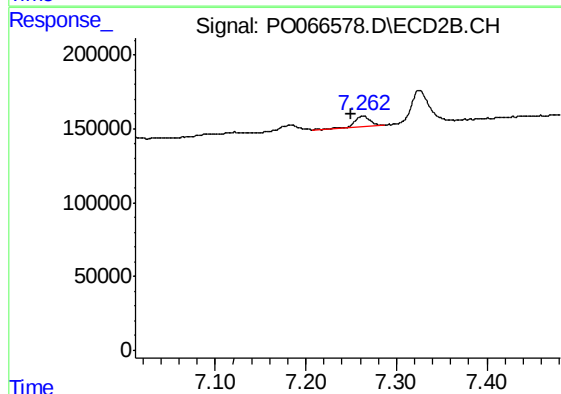
R.T.: 7.819 min
Delta R.T.: 0.010 min
Response: 83140
Conc: 28.98 ng/ml



#41 AR-1268-1

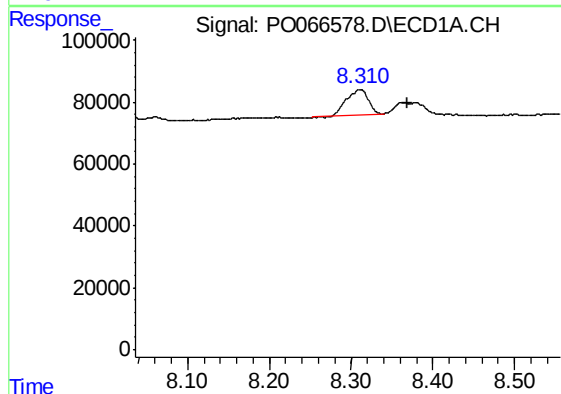
R.T.: 8.311 min
Delta R.T.: 0.029 min
Response: 159476
Conc: 20.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



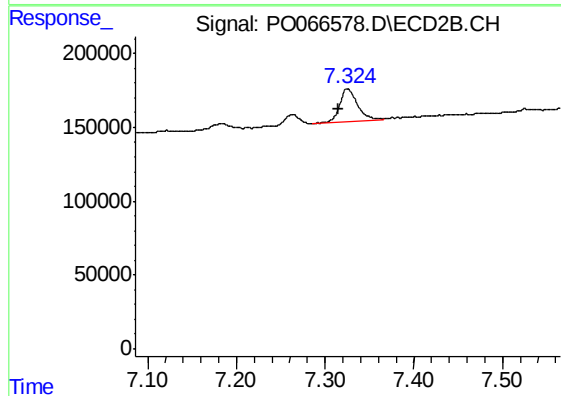
#41 AR-1268-1

R.T.: 7.263 min
Delta R.T.: 0.013 min
Response: 79358
Conc: 6.71 ng/ml



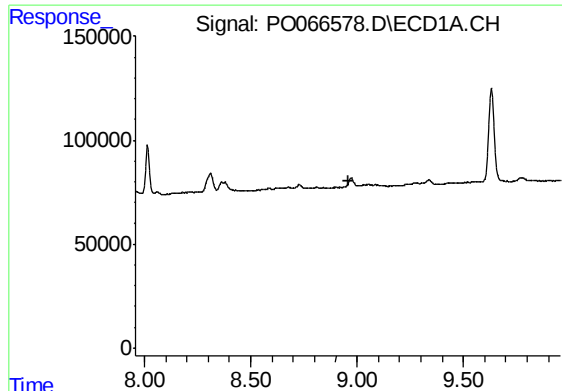
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.058 min
Response: 159476
Conc: 24.42 ng/ml



#42 AR-1268-2

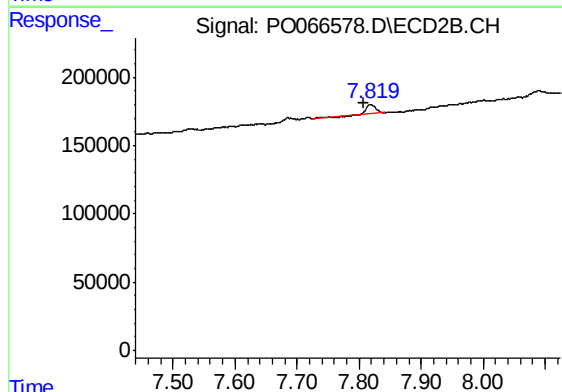
R.T.: 7.325 min
Delta R.T.: 0.010 min
Response: 305615
Conc: 31.07 ng/ml



#44 AR-1268-4

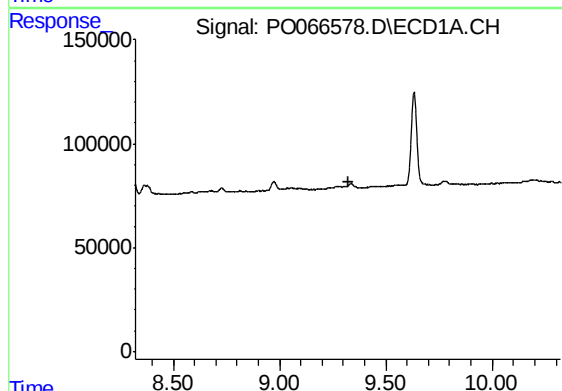
R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
43ST-BRE



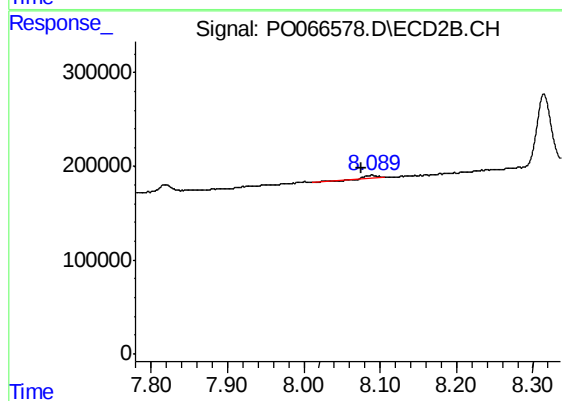
#44 AR-1268-4

R.T.: 7.819 min
Delta R.T.: 0.012 min
Response: 83140
Conc: 25.66 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.089 min
Delta R.T.: 0.013 min
Response: 30093
Conc: 1.28 ng/ml