

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022120\
 Data File : P0066747.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Feb 2020 23:01
 Operator : DD\AJ
 Sample : L1635-18
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:19:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 14:58:30 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...	4.125	3.406	924902	1165305	22.011	21.574
2)	SA Decachlor...	9.594	8.287	711133	932928	17.328	16.788
Target Compounds							
3)	L1 AR-1016-1	0.000	4.394	0	13261	N.D.	8.251 #
7)	L1 AR-1016-5	0.000	4.844	0	7837	N.D.	5.337 #
9)	L2 AR-1221-2	0.000	3.699	0	22272	N.D.	58.572 #
10)	L2 AR-1221-3	0.000	3.829	0	106589	N.D.	89.515 #
11)	L3 AR-1232-1	0.000	3.829	0	106589	N.D.	112.928 #
15)	L3 AR-1232-5	0.000	4.844	0	7837	N.D.	12.319 #
16)	L4 AR-1242-1	0.000	4.394	0	13261	N.D.	12.614 #
20)	L4 AR-1242-5	6.139	5.212	240947	366106	309.912	268.764
21)	L5 AR-1248-1	0.000	4.394	0	13261	N.D.	16.018 #
24)	L5 AR-1248-4	6.139	4.844	240947	7837	167.122	4.808 #
25)	L5 AR-1248-5	6.139	5.352	240947	55984	179.420	27.363 #
26)	L6 AR-1254-1	6.089	5.212	49115	366106	30.986	129.808 #
27)	L6 AR-1254-2	6.329	5.413	124121	136661	46.678	56.888
28)	L6 AR-1254-3	6.702	5.804	204729	318563	77.426	82.586
29)	L6 AR-1254-4	7.010	6.055	83642	145258	37.403	60.643 #
30)	L6 AR-1254-5	7.410	6.424	433272	565691	187.646	158.470
31)	L7 AR-1260-1	0.000	5.913	0	49787	N.D.	16.707 #
32)	L7 AR-1260-2	7.101	6.102	1529130	66014	456.933	16.661 #
33)	L7 AR-1260-3	7.459	6.250	47345	81512	15.835	23.148 #
34)	L7 AR-1260-4	7.684	6.716	43557	53491	17.339	18.264
35)	L7 AR-1260-5	7.990	6.960	65983	93382	10.668	12.344
36)	L8 AR-1262-1	7.459	6.424	47345	565691	12.192	293.397 #
37)	L8 AR-1262-2	7.990	6.960	65983	93382	10.511	11.688
38)	L8 AR-1262-3	0.000	7.238	0	24212	N.D.	7.445 #
39)	L8 AR-1262-4	0.000	7.301	0	66419	N.D.	11.555 #
40)	L8 AR-1262-5	0.000	7.793	0	32973	N.D.	13.156 #
41)	L9 AR-1268-1	0.000	7.238	0	24212	N.D.	2.482 #
42)	L9 AR-1268-2	0.000	7.301	0	66419	N.D.	7.306 #
44)	L9 AR-1268-4	0.000	7.793	0	32973	N.D.	11.140 #
45)	L9 AR-1268-5	0.000	8.062	0	17249	N.D.	0.796 #

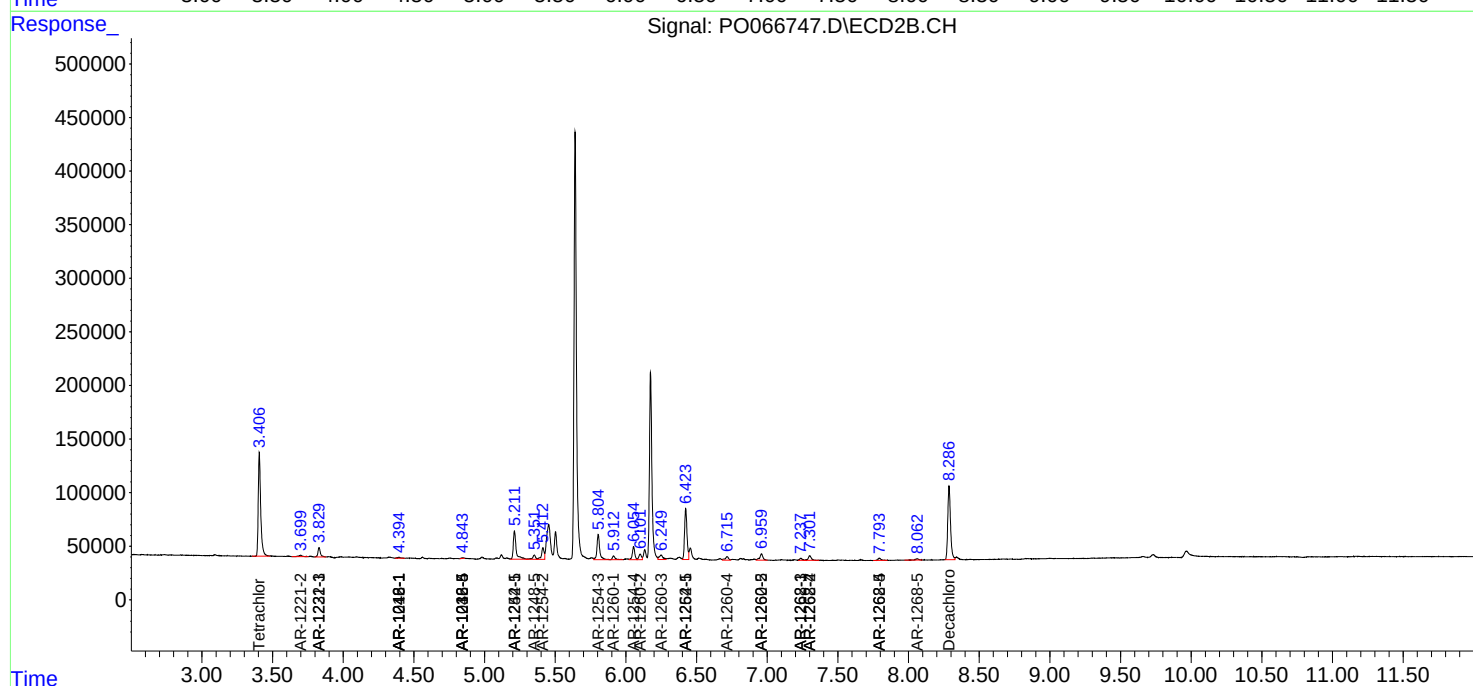
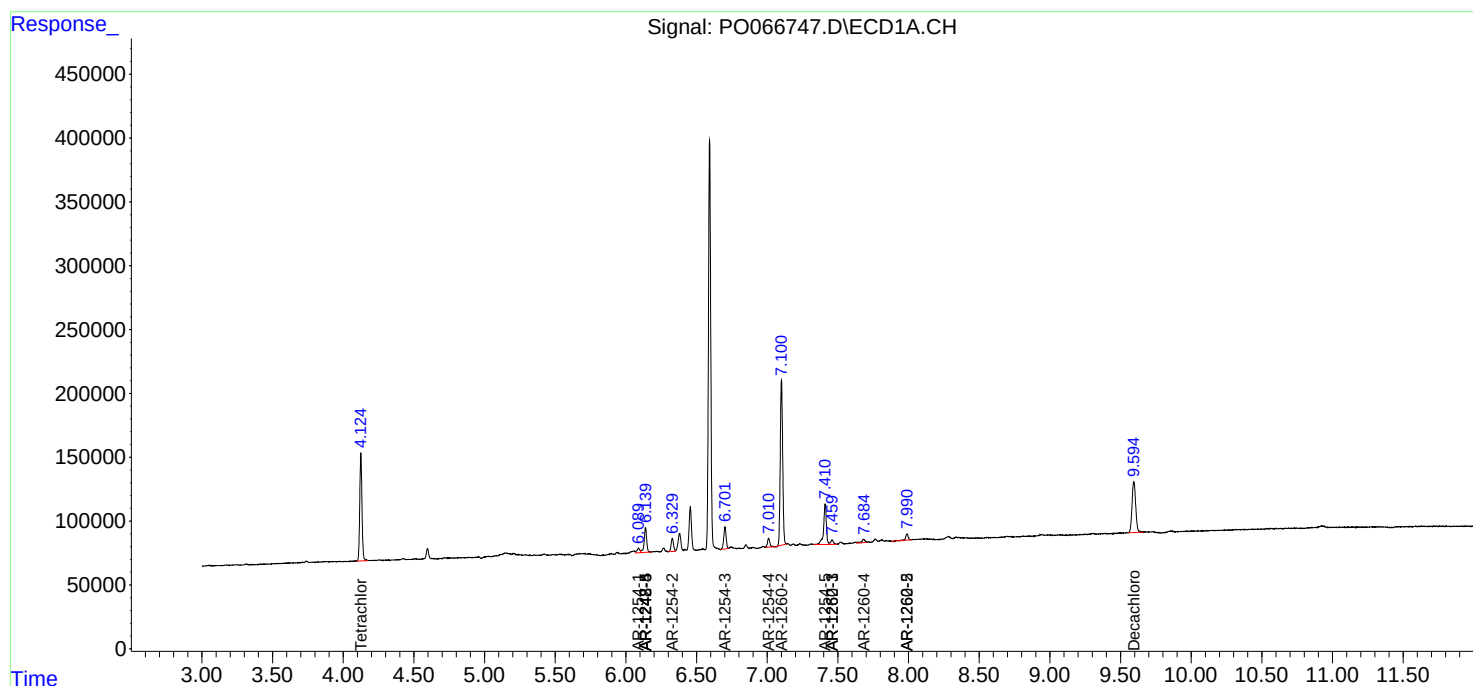
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

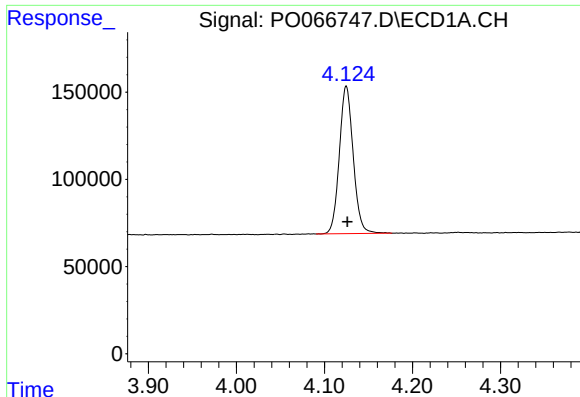
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022120\
Data File : P0066747.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Feb 2020 23:01
Operator : DD\AJ
Sample : L1635-18
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:19:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 14:58:30 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

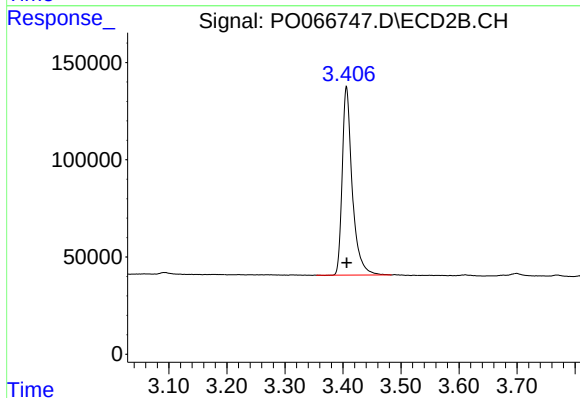




#1 Tetrachloro-m-xylene

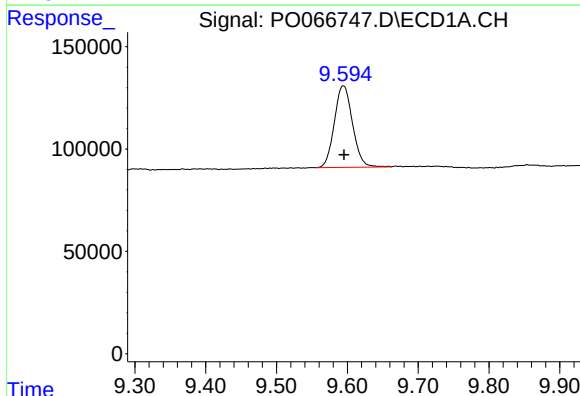
R.T.: 4.125 min
Delta R.T.: -0.001 min
Response: 924902
Conc: 22.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



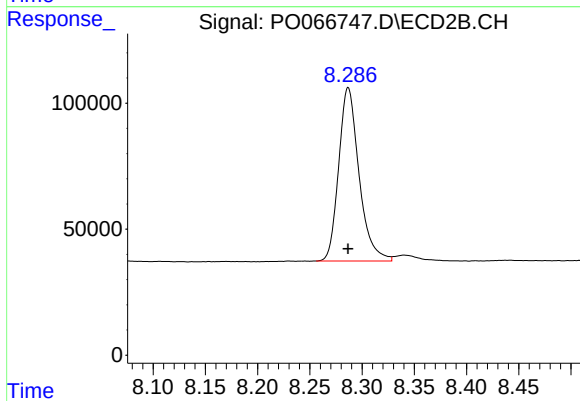
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 1165305
Conc: 21.57 ng/ml



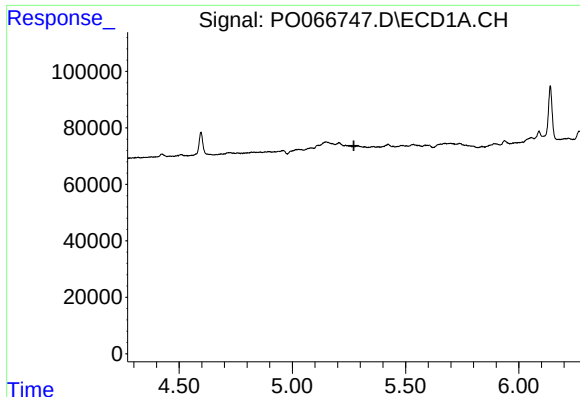
#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: 0.000 min
Response: 711133
Conc: 17.33 ng/ml



#2 Decachlorobiphenyl

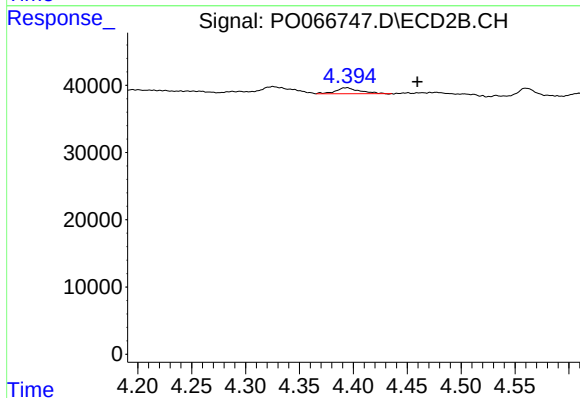
R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 932928
Conc: 16.79 ng/ml



#3 AR-1016-1

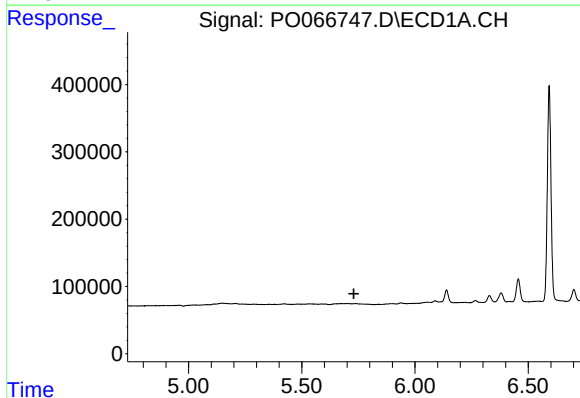
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



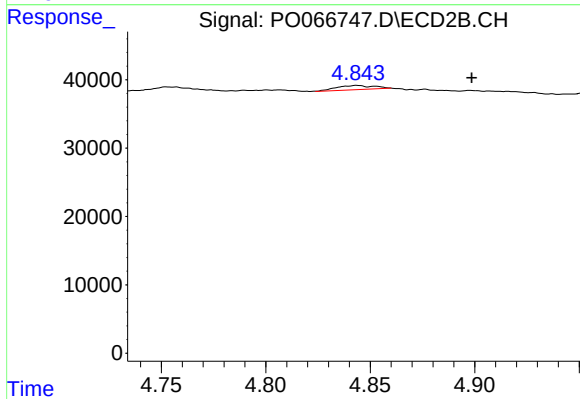
#3 AR-1016-1

R.T.: 4.394 min
Delta R.T.: -0.066 min
Response: 13261
Conc: 8.25 ng/ml



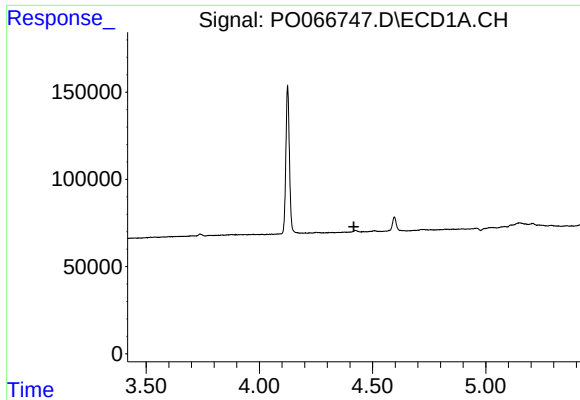
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.



#7 AR-1016-5

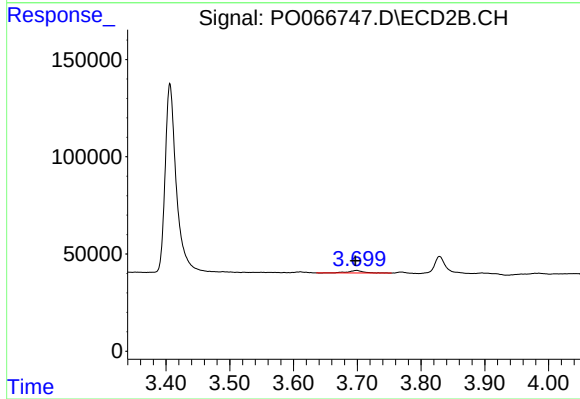
R.T.: 4.844 min
Delta R.T.: -0.055 min
Response: 7837
Conc: 5.34 ng/ml



#9 AR-1221-2

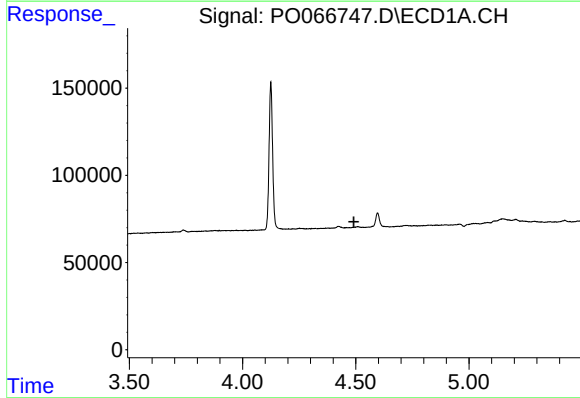
R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



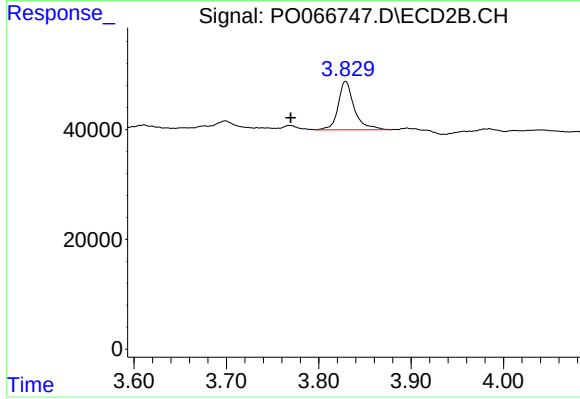
#9 AR-1221-2

R.T.: 3.699 min
Delta R.T.: 0.002 min
Response: 22272
Conc: 58.57 ng/ml



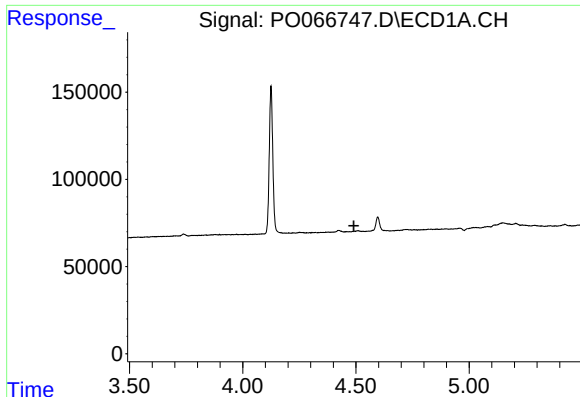
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



#10 AR-1221-3

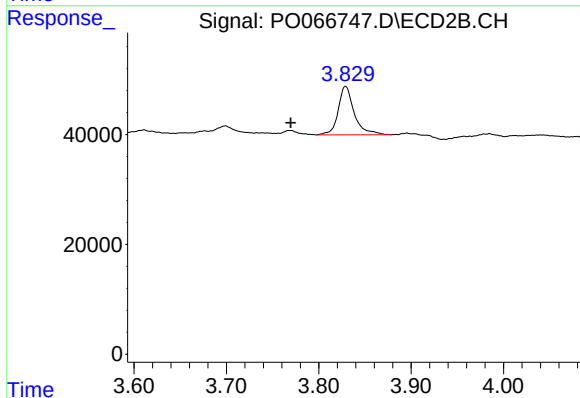
R.T.: 3.829 min
Delta R.T.: 0.059 min
Response: 106589
Conc: 89.51 ng/ml



#11 AR-1232-1

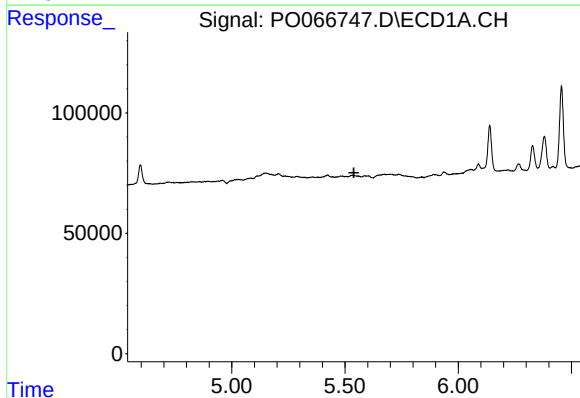
R.T.: 0.000 min
Exp R.T. : 4.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



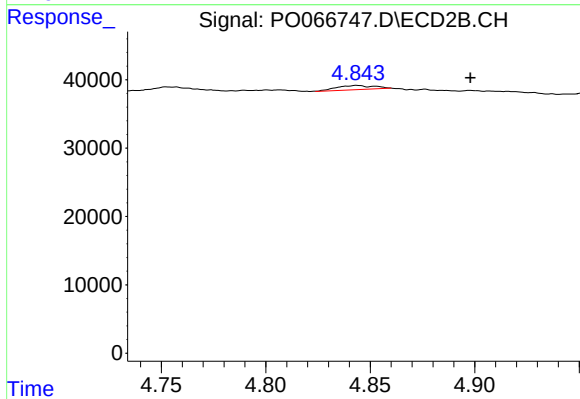
#11 AR-1232-1

R.T.: 3.829 min
Delta R.T.: 0.059 min
Response: 106589
Conc: 112.93 ng/ml



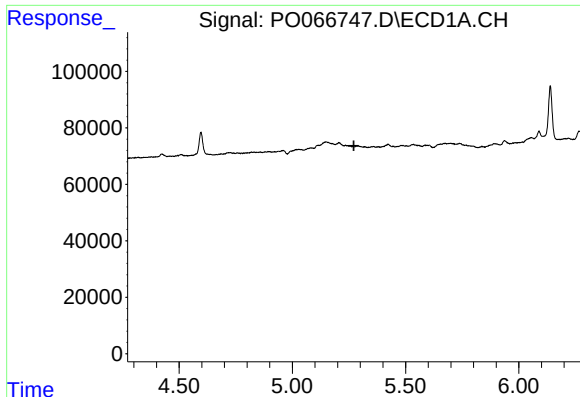
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



#15 AR-1232-5

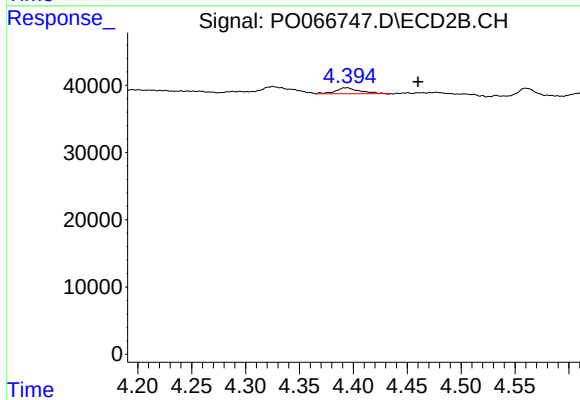
R.T.: 4.844 min
Delta R.T.: -0.054 min
Response: 7837
Conc: 12.32 ng/ml



#16 AR-1242-1

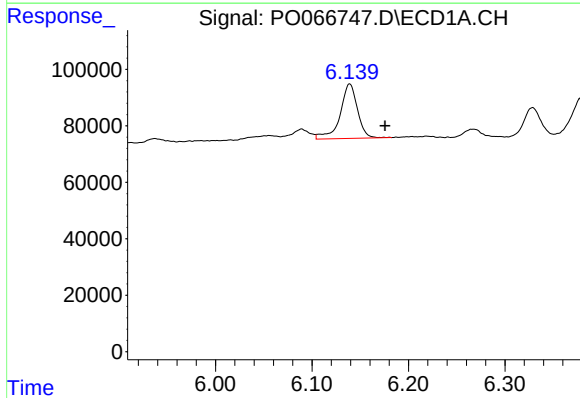
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



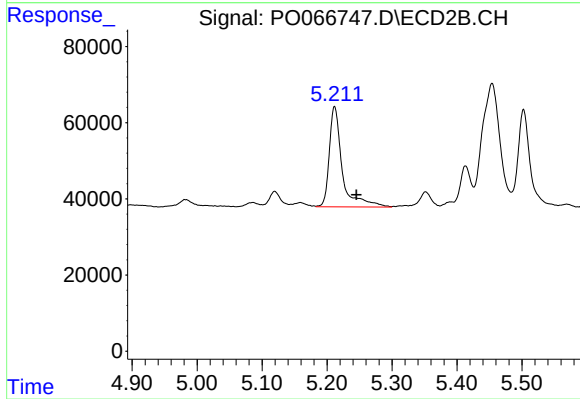
#16 AR-1242-1

R.T.: 4.394 min
Delta R.T.: -0.066 min
Response: 13261
Conc: 12.61 ng/ml



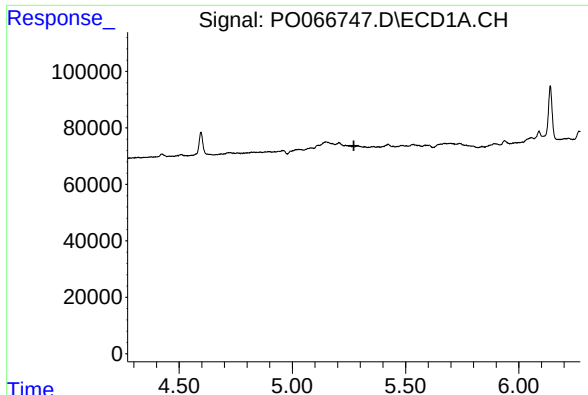
#20 AR-1242-5

R.T.: 6.139 min
Delta R.T.: -0.037 min
Response: 240947
Conc: 309.91 ng/ml



#20 AR-1242-5

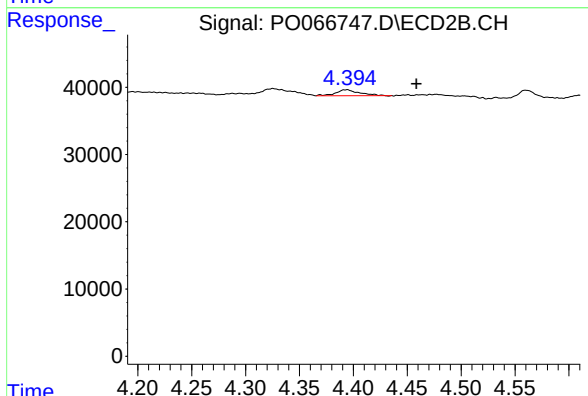
R.T.: 5.212 min
Delta R.T.: -0.034 min
Response: 366106
Conc: 268.76 ng/ml



#21 AR-1248-1

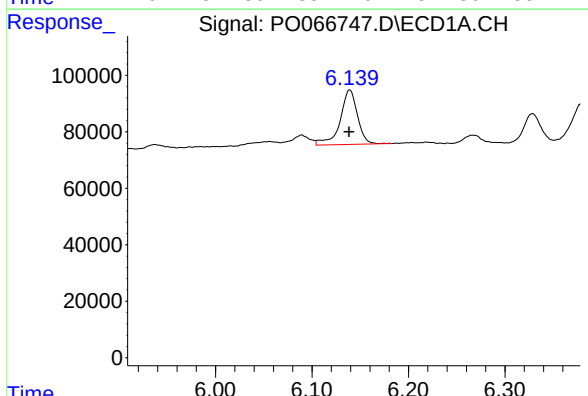
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



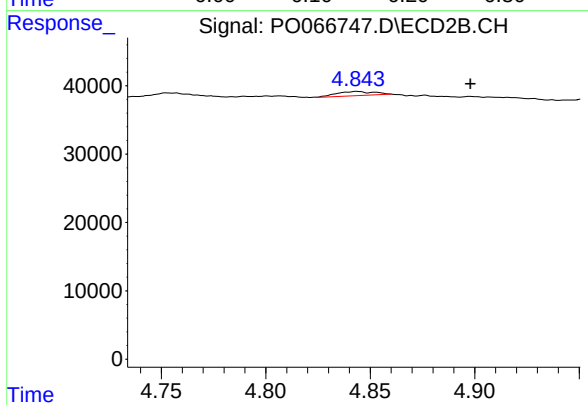
#21 AR-1248-1

R.T.: 4.394 min
Delta R.T.: -0.065 min
Response: 13261
Conc: 16.02 ng/ml



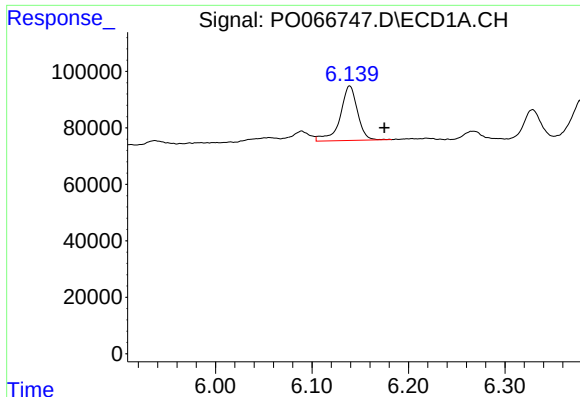
#24 AR-1248-4

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 240947
Conc: 167.12 ng/ml



#24 AR-1248-4

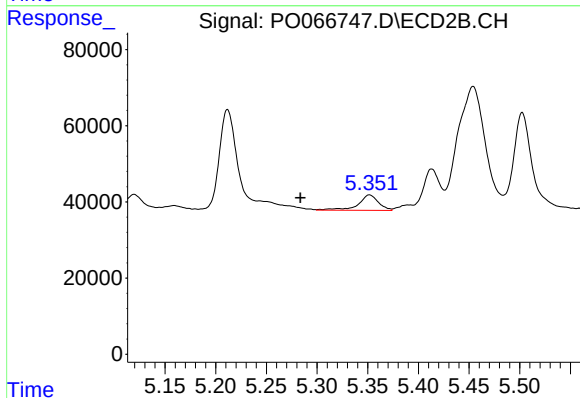
R.T.: 4.844 min
Delta R.T.: -0.054 min
Response: 7837
Conc: 4.81 ng/ml



#25 AR-1248-5

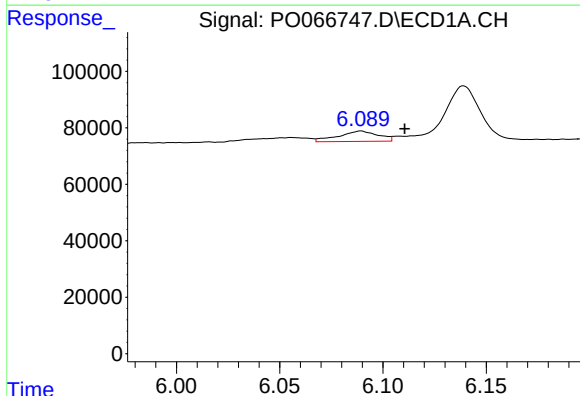
R.T.: 6.139 min
Delta R.T.: -0.036 min
Response: 240947
Conc: 179.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



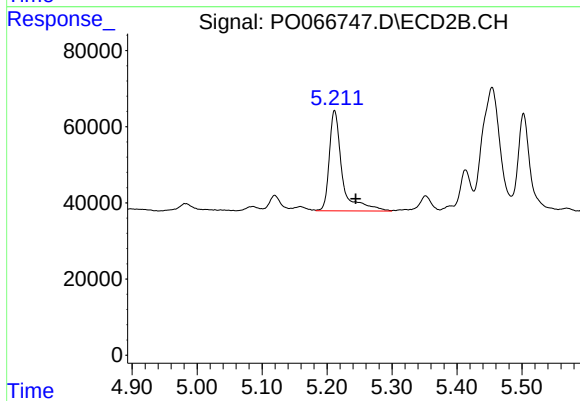
#25 AR-1248-5

R.T.: 5.352 min
Delta R.T.: 0.068 min
Response: 55984
Conc: 27.36 ng/ml



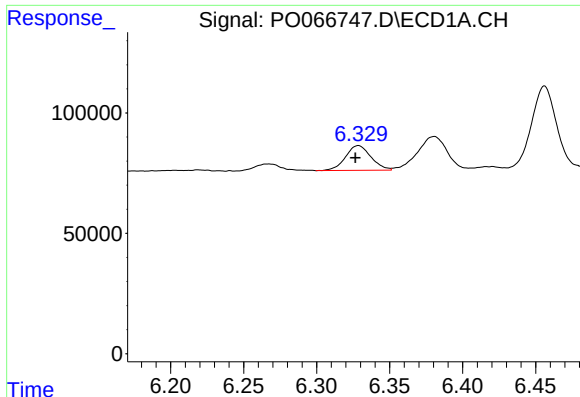
#26 AR-1254-1

R.T.: 6.089 min
Delta R.T.: -0.021 min
Response: 49115
Conc: 30.99 ng/ml



#26 AR-1254-1

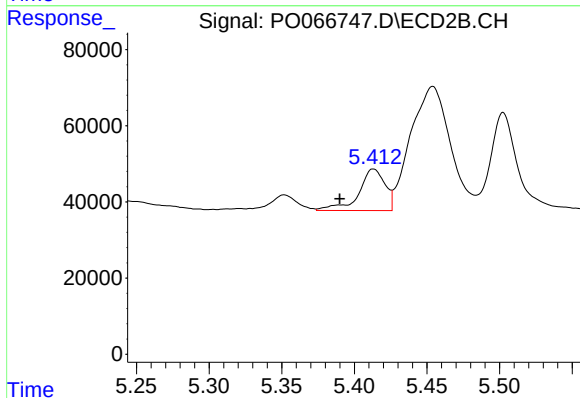
R.T.: 5.212 min
Delta R.T.: -0.032 min
Response: 366106
Conc: 129.81 ng/ml



#27 AR-1254-2

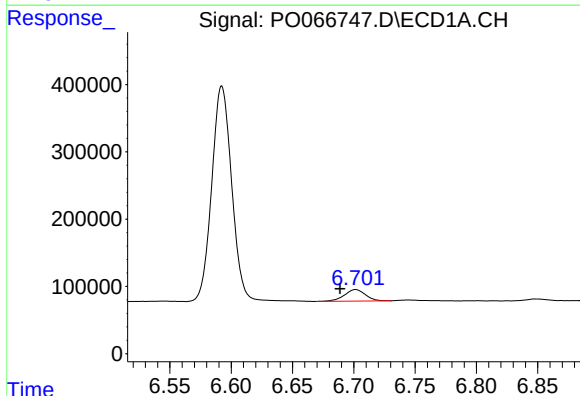
R.T.: 6.329 min
Delta R.T.: 0.002 min
Response: 124121
Conc: 46.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



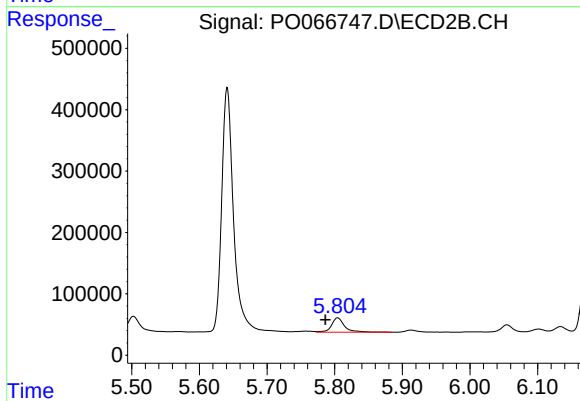
#27 AR-1254-2

R.T.: 5.413 min
Delta R.T.: 0.023 min
Response: 136661
Conc: 56.89 ng/ml



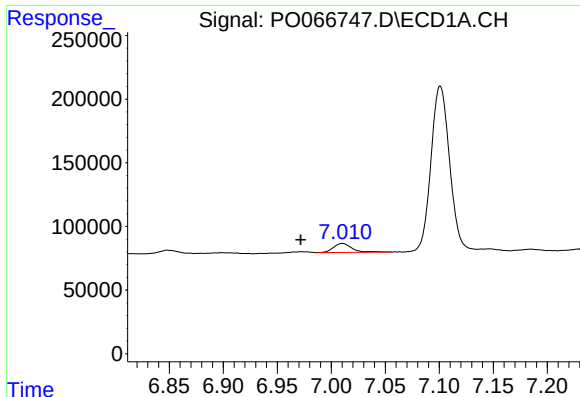
#28 AR-1254-3

R.T.: 6.702 min
Delta R.T.: 0.013 min
Response: 204729
Conc: 77.43 ng/ml



#28 AR-1254-3

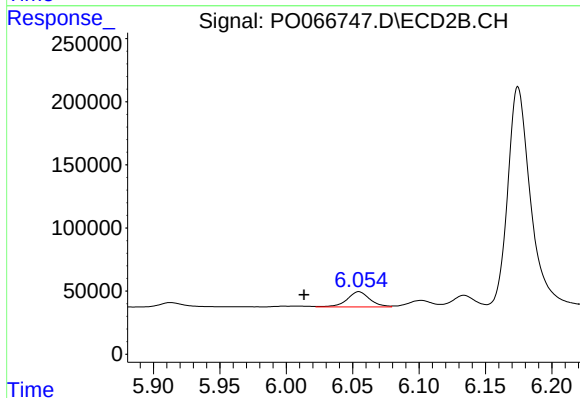
R.T.: 5.804 min
Delta R.T.: 0.018 min
Response: 318563
Conc: 82.59 ng/ml



#29 AR-1254-4

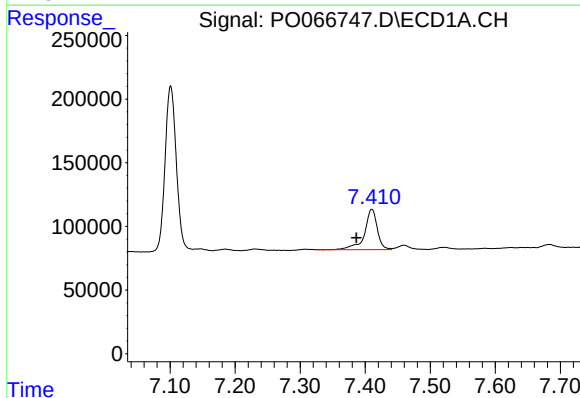
R.T.: 7.010 min
Delta R.T.: 0.039 min
Response: 83642
Conc: 37.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



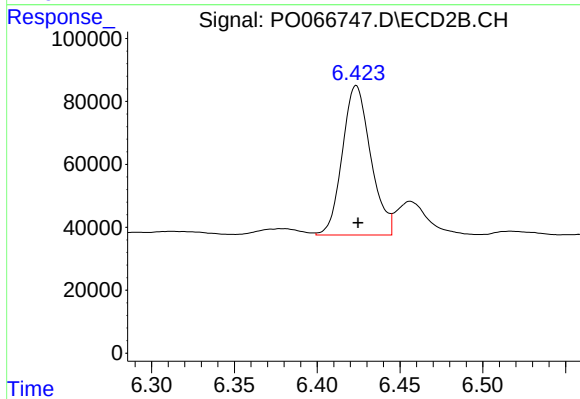
#29 AR-1254-4

R.T.: 6.055 min
Delta R.T.: 0.041 min
Response: 145258
Conc: 60.64 ng/ml



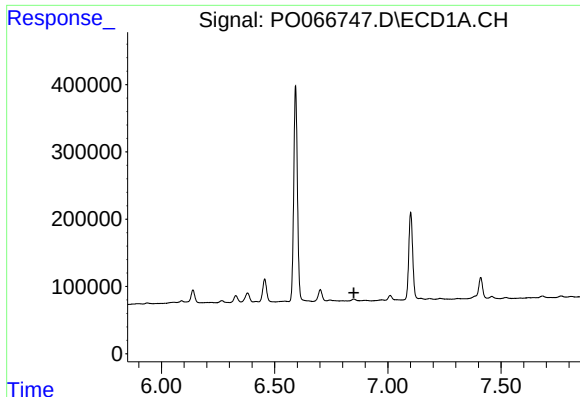
#30 AR-1254-5

R.T.: 7.410 min
Delta R.T.: 0.024 min
Response: 433272
Conc: 187.65 ng/ml



#30 AR-1254-5

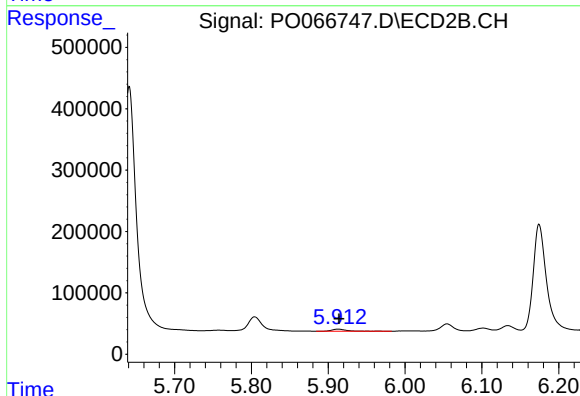
R.T.: 6.424 min
Delta R.T.: -0.001 min
Response: 565691
Conc: 158.47 ng/ml



#31 AR-1260-1

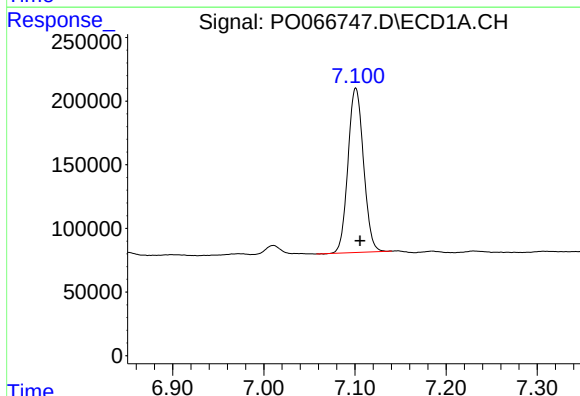
R.T.: 0.000 min
Exp R.T.: 6.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



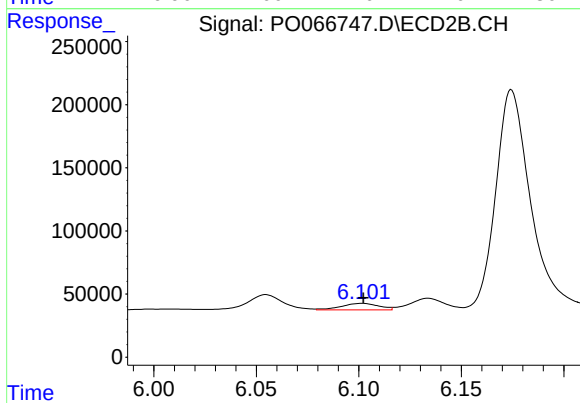
#31 AR-1260-1

R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 49787
Conc: 16.71 ng/ml



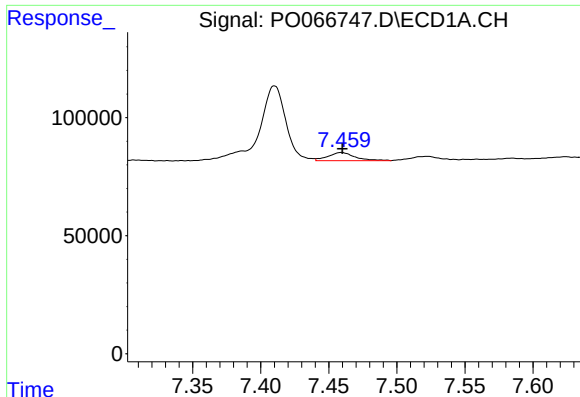
#32 AR-1260-2

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 1529130
Conc: 456.93 ng/ml



#32 AR-1260-2

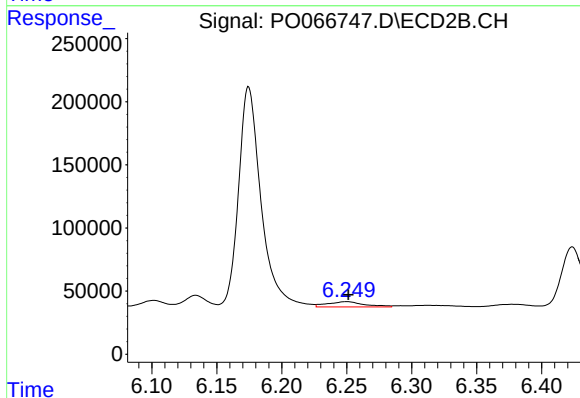
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 66014
Conc: 16.66 ng/ml



#33 AR-1260-3

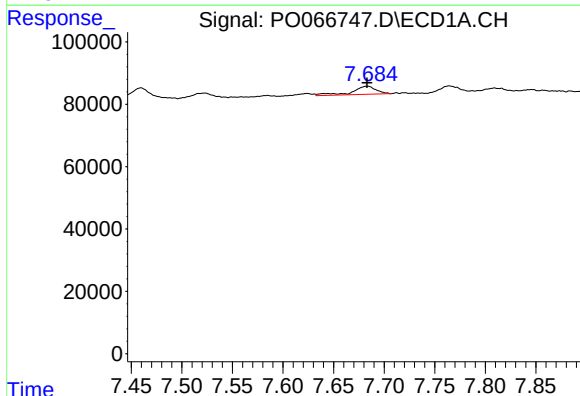
R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 47345
Conc: 15.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



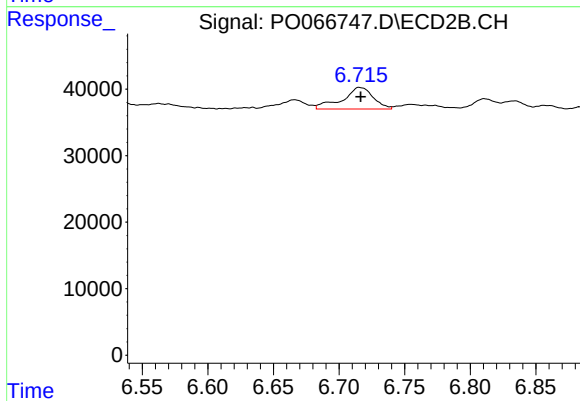
#33 AR-1260-3

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 81512
Conc: 23.15 ng/ml



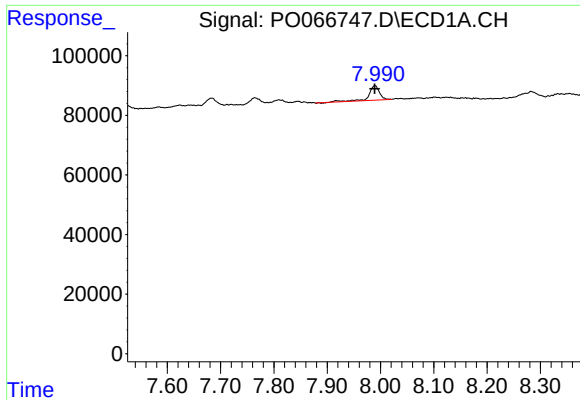
#34 AR-1260-4

R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 43557
Conc: 17.34 ng/ml



#34 AR-1260-4

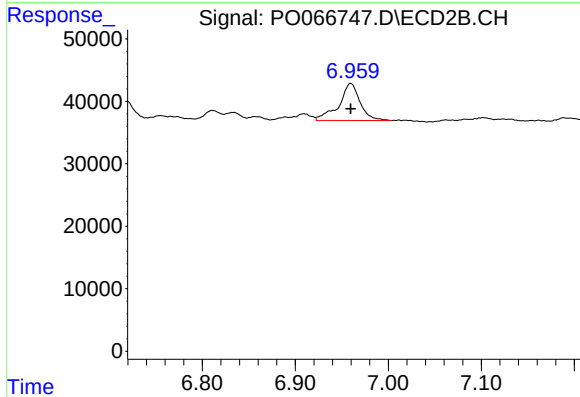
R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 53491
Conc: 18.26 ng/ml



#35 AR-1260-5

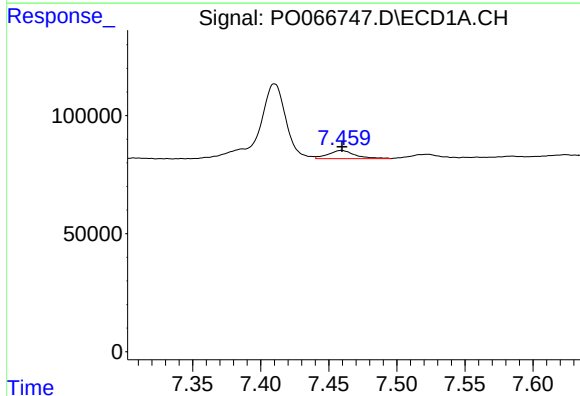
R.T.: 7.990 min
Delta R.T.: 0.000 min
Response: 65983
Conc: 10.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



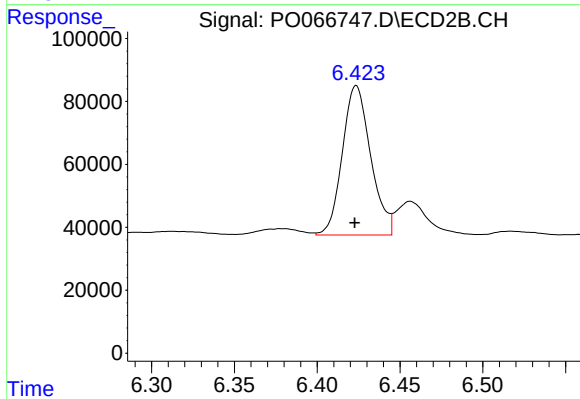
#35 AR-1260-5

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 93382
Conc: 12.34 ng/ml



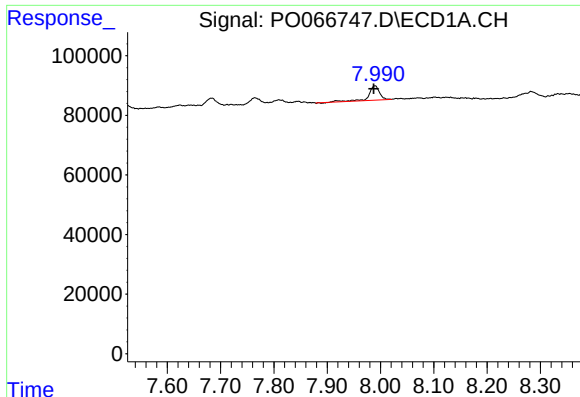
#36 AR-1262-1

R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 47345
Conc: 12.19 ng/ml



#36 AR-1262-1

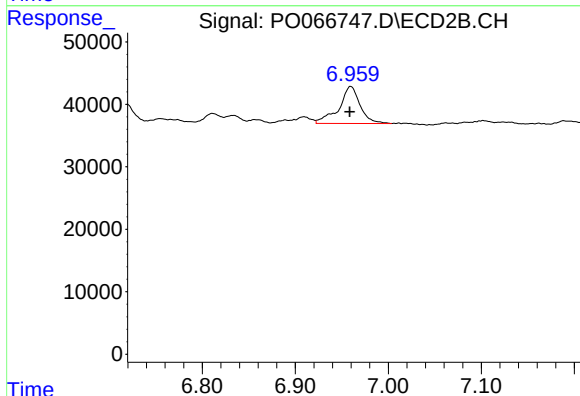
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 565691
Conc: 293.40 ng/ml



#37 AR-1262-2

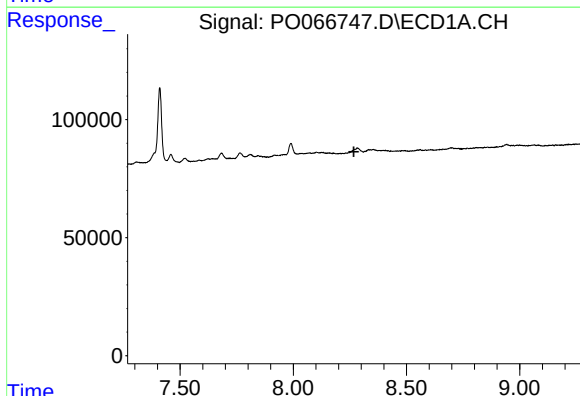
R.T.: 7.990 min
Delta R.T.: 0.002 min
Response: 65983
Conc: 10.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



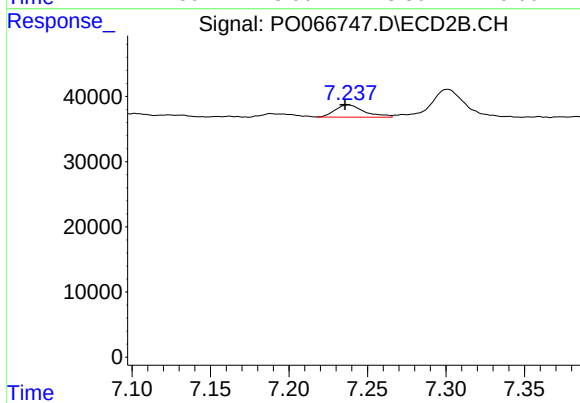
#37 AR-1262-2

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 93382
Conc: 11.69 ng/ml



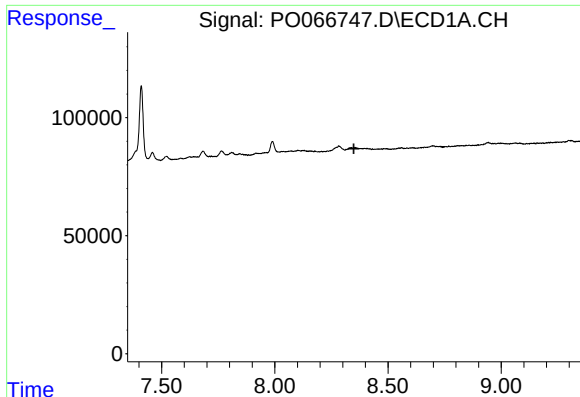
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#38 AR-1262-3

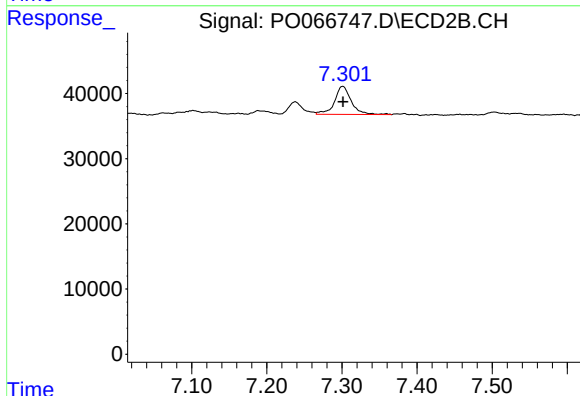
R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 24212
Conc: 7.44 ng/ml



#39 AR-1262-4

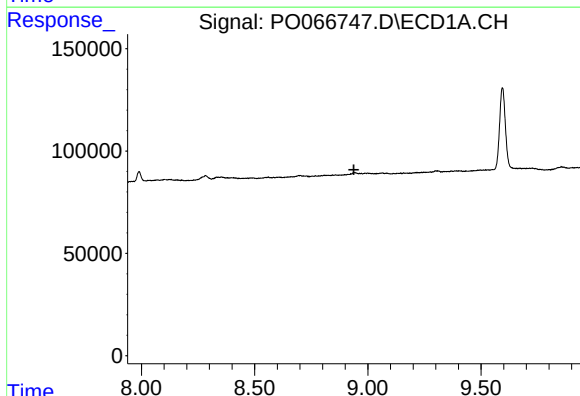
R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



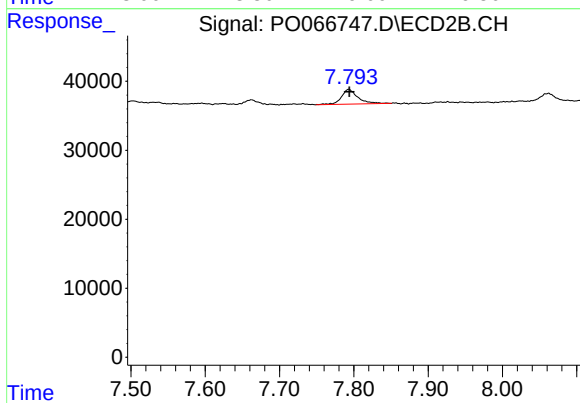
#39 AR-1262-4

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 66419
Conc: 11.56 ng/ml



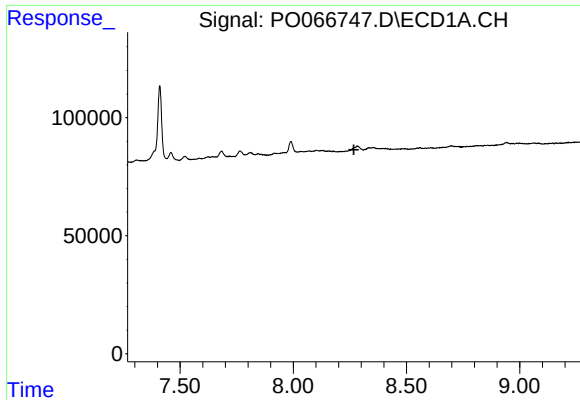
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.939 min
Response: 0
Conc: N.D.



#40 AR-1262-5

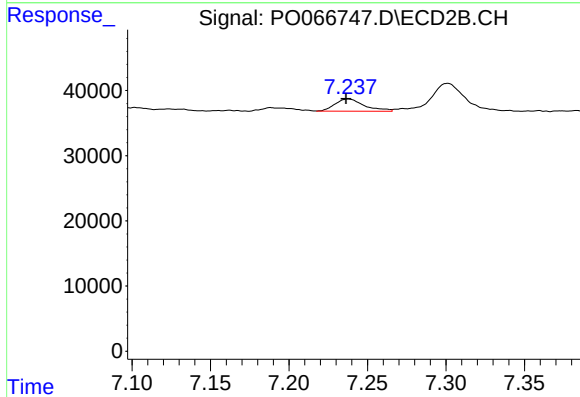
R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 32973
Conc: 13.16 ng/ml



#41 AR-1268-1

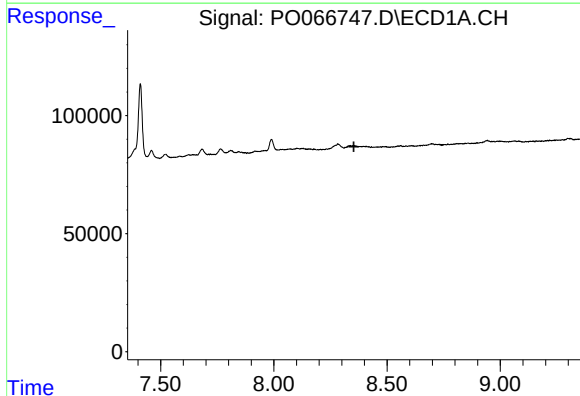
R.T.: 0.000 min
Exp R.T.: 8.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



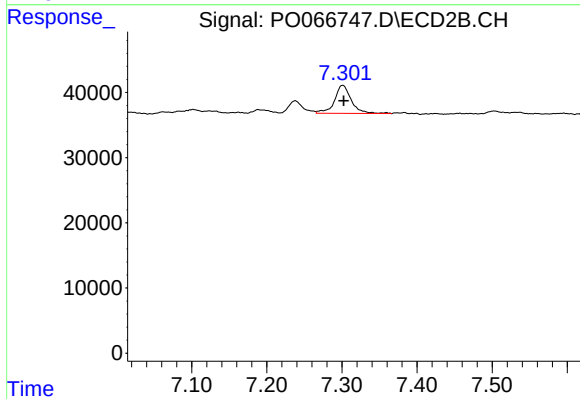
#41 AR-1268-1

R.T.: 7.238 min
Delta R.T.: 0.001 min
Response: 24212
Conc: 2.48 ng/ml



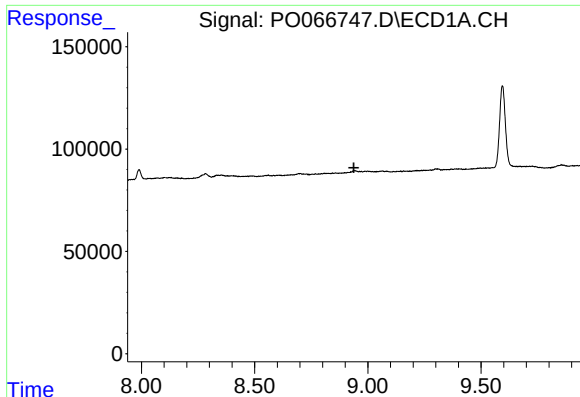
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.354 min
Response: 0
Conc: N.D.



#42 AR-1268-2

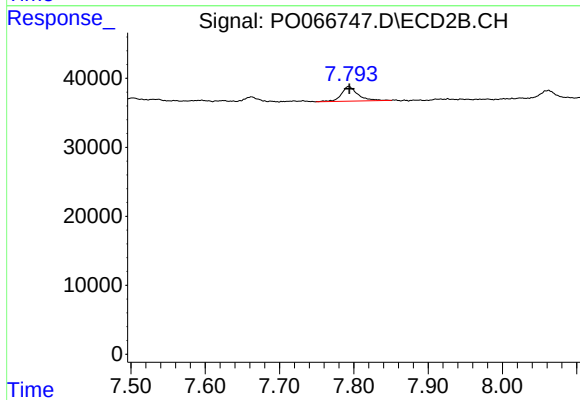
R.T.: 7.301 min
Delta R.T.: -0.001 min
Response: 66419
Conc: 7.31 ng/ml



#44 AR-1268-4

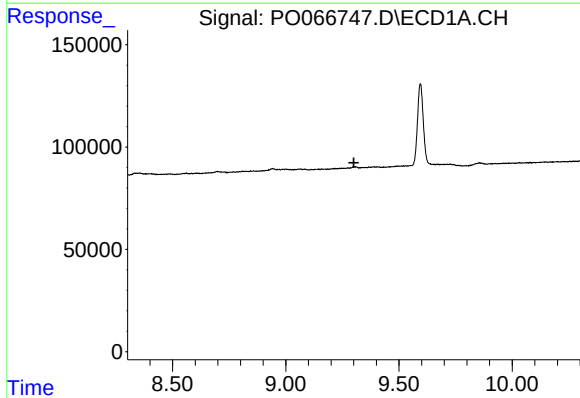
R.T.: 0.000 min
Exp R.T.: 8.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



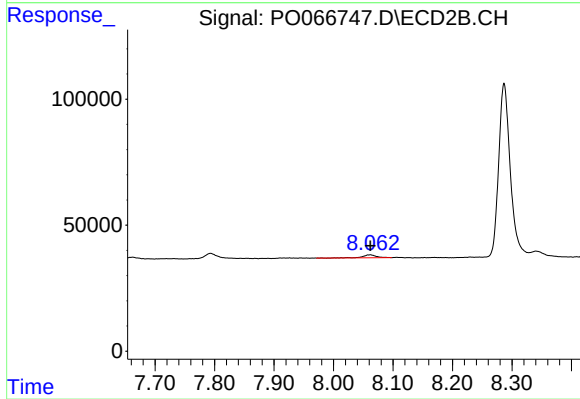
#44 AR-1268-4

R.T.: 7.793 min
Delta R.T.: -0.001 min
Response: 32973
Conc: 11.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 17249
Conc: 0.80 ng/ml