

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042519\
 Data File : P0055642.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Apr 2019 9:29
 Operator : SM/SJ
 Sample : K2532-15
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-17

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 11:17:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 25 01:58:33 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...	4.284	3.597	443328	455566	17.497	18.707
2)	SA Decachlor...	9.892	8.553	506706	374245	11.808	12.175
Target Compounds							
7)	L1 AR-1016-5	0.000	5.117	0	58326	N.D.	61.626 #
8)	L2 AR-1221-1	0.000	3.761	0	20699	N.D.	70.564 #
12)	L3 AR-1232-2	5.229	0.000	9964	0	25.704	N.D. #
15)	L3 AR-1232-5	0.000	5.117	0	58326	N.D.	144.890 #
20)	L4 AR-1242-5	6.405	5.492	38777	642615	41.994	642.321 #
24)	L5 AR-1248-4	6.298	5.117	1219018	58326	858.476	50.517 #
25)	L5 AR-1248-5	6.405	5.492	38777	642615	28.257	519.609 #
26)	L6 AR-1254-1	6.298	5.492	1219018	642615	789.695	317.477 #
27)	L6 AR-1254-2	6.563	5.683	39191	186189	15.882	102.476 #
28)	L6 AR-1254-3	6.887	0.000	253226	0	90.605	N.D. #
29)	L6 AR-1254-4	7.158	0.000	32634	0	14.655	N.D. #
30)	L6 AR-1254-5	7.582	6.654	23170	9801	9.242	3.345 #
32)	L7 AR-1260-2	7.291	6.317	93004	219717	36.685	84.430 #
33)	L7 AR-1260-3	7.653	6.480	29092	56810	14.161	24.980 #
34)	L7 AR-1260-4	7.879	0.000	5516	0	2.311	N.D. #
35)	L7 AR-1260-5	8.187	7.189	16144	11299	3.500	2.273 #
36)	L8 AR-1262-1	7.653	6.654	29092	9801	9.453	2.867 #
37)	L8 AR-1262-2	8.187	7.189	16144	11299	2.939	1.995 #
38)	L8 AR-1262-3	8.483	7.506	13613	1366610	3.563	587.772 #
39)	L8 AR-1262-4	0.000	7.506	0	1366610	N.D.	348.353 #
41)	L9 AR-1268-1	8.483	7.506	13613	1366610	2.153	209.578 #
42)	L9 AR-1268-2	0.000	7.506	0	1366610	N.D.	244.589 #
43)	L9 AR-1268-3	0.000	7.741	0	8754	N.D.	1.882 #
45)	L9 AR-1268-5	9.575	8.308	27936	19890	1.938	1.658

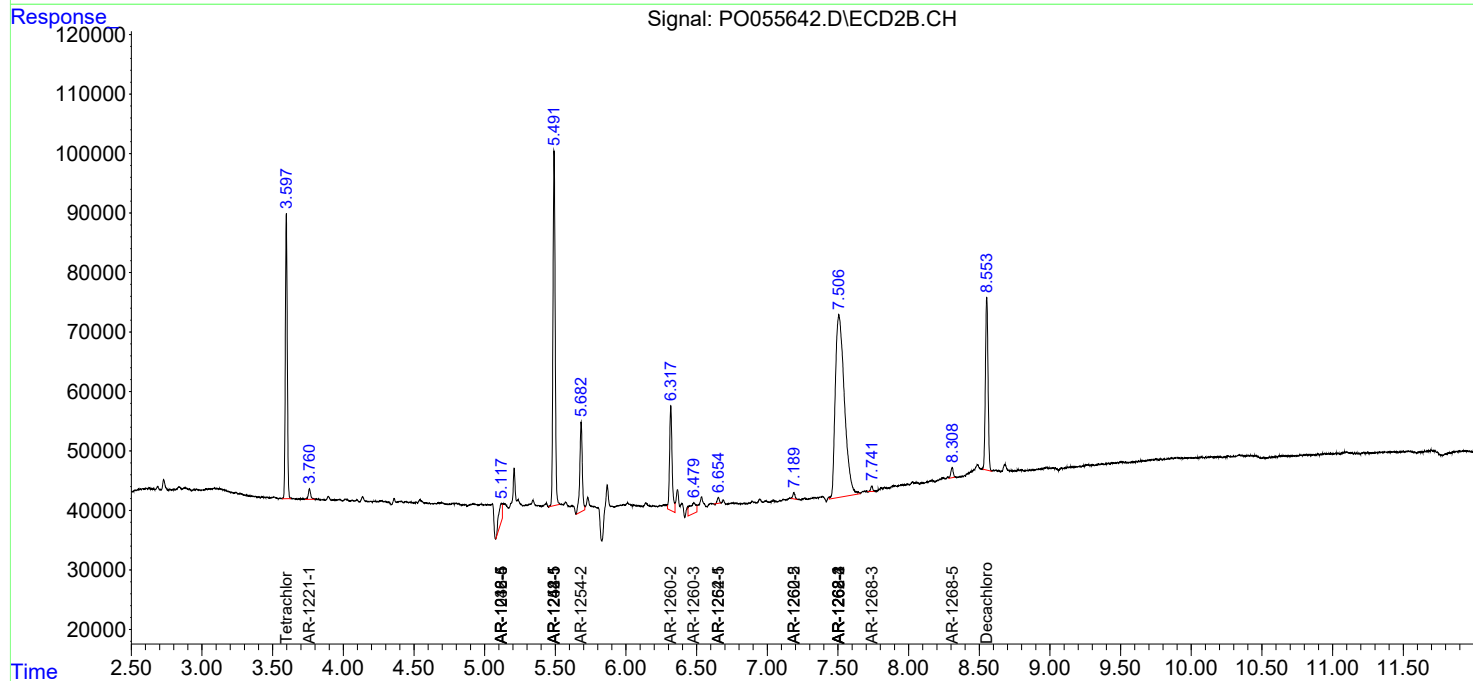
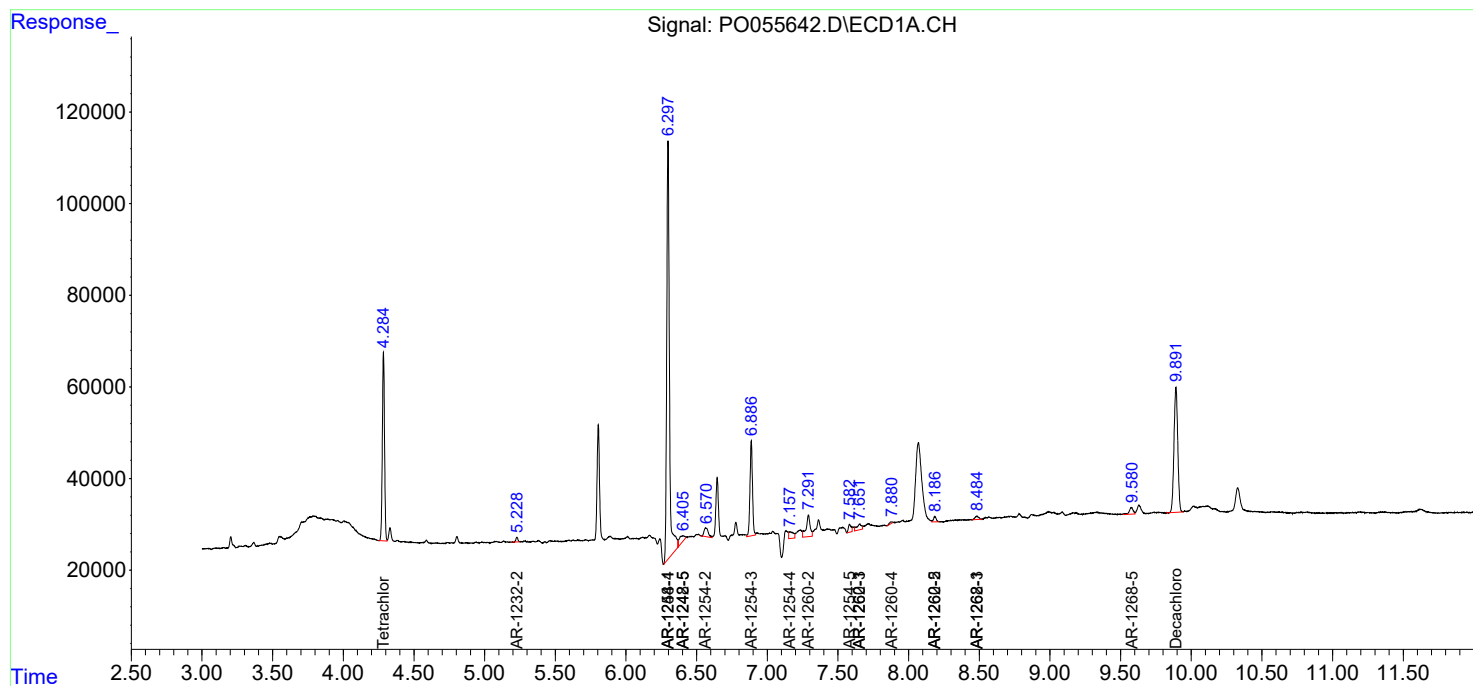
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

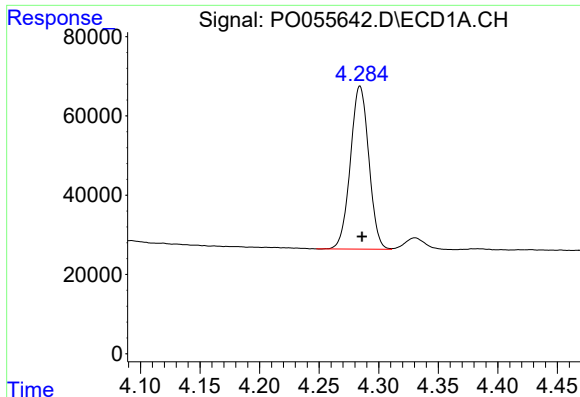
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042519\
Data File : P0055642.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Apr 2019 9:29
Operator : SM/SJ
Sample : K2532-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-17

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 11:17:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 25 01:58:33 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

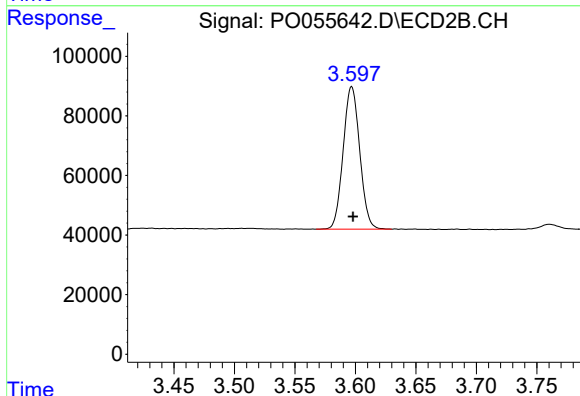




#1 Tetrachloro-m-xylene

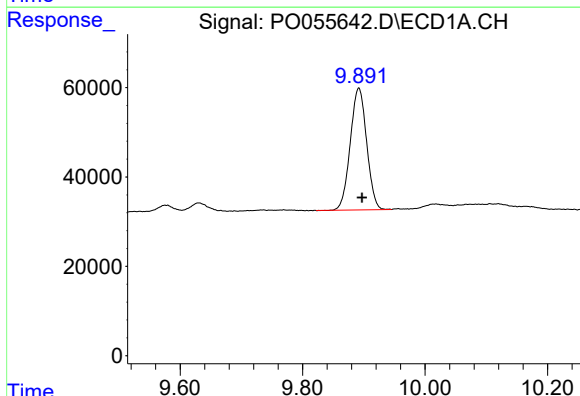
R.T.: 4.284 min
Delta R.T.: -0.002 min
Response: 443328
Conc: 17.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-17



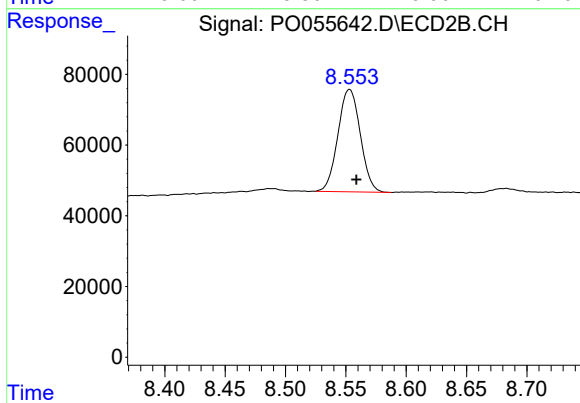
#1 Tetrachloro-m-xylene

R.T.: 3.597 min
Delta R.T.: -0.001 min
Response: 455566
Conc: 18.71 ng/ml



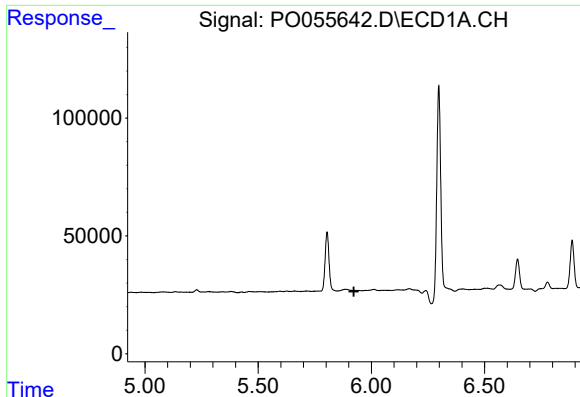
#2 Decachlorobiphenyl

R.T.: 9.892 min
Delta R.T.: -0.006 min
Response: 506706
Conc: 11.81 ng/ml



#2 Decachlorobiphenyl

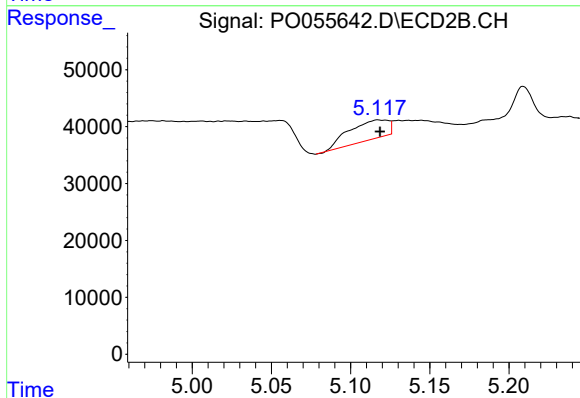
R.T.: 8.553 min
Delta R.T.: -0.005 min
Response: 374245
Conc: 12.17 ng/ml



#7 AR-1016-5

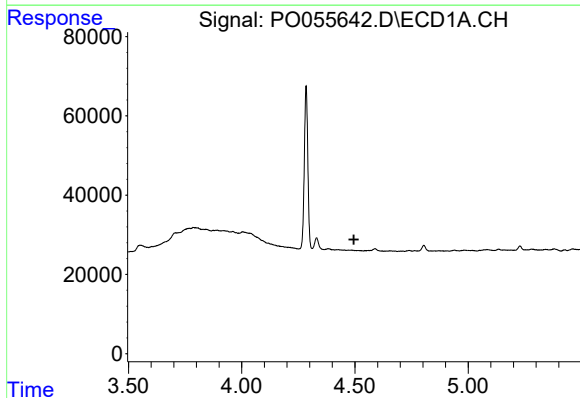
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-17



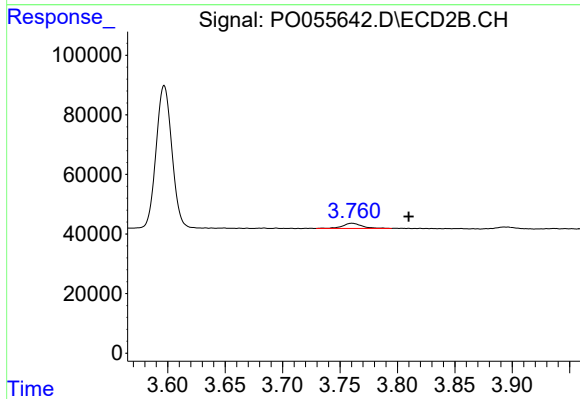
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 58326
Conc: 61.63 ng/ml



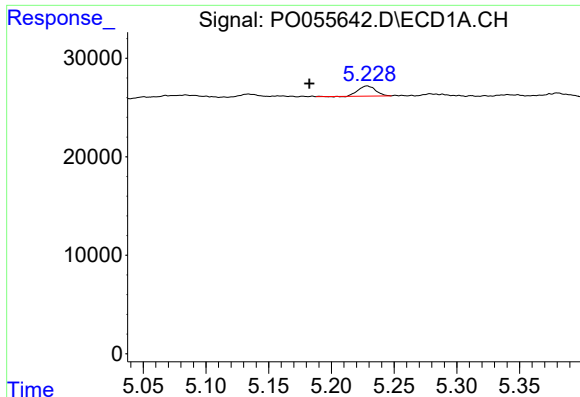
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.



#8 AR-1221-1

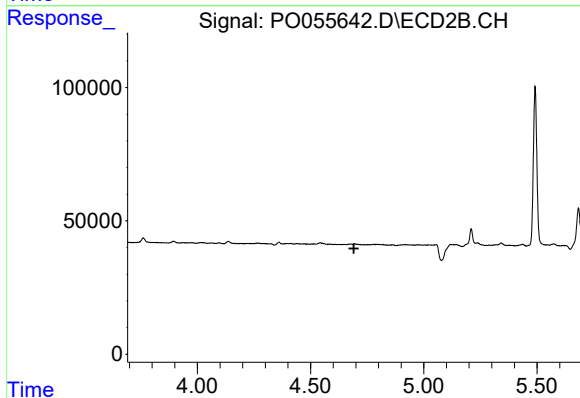
R.T.: 3.761 min
Delta R.T.: -0.049 min
Response: 20699
Conc: 70.56 ng/ml



#12 AR-1232-2

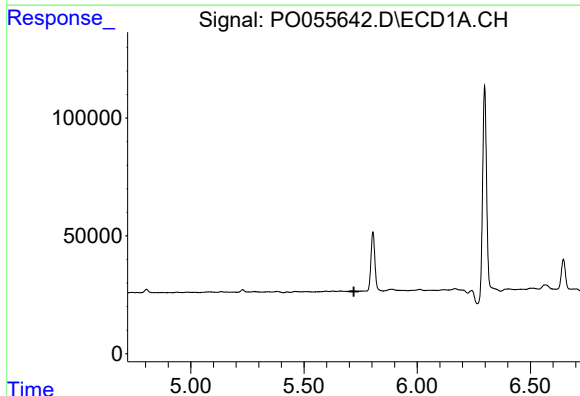
R.T.: 5.229 min
Delta R.T.: 0.046 min
Response: 9964
Conc: 25.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-17



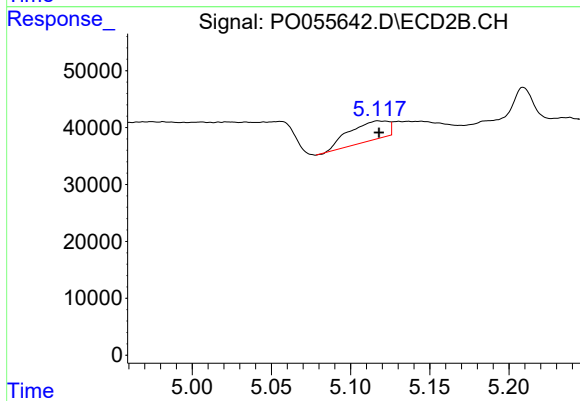
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



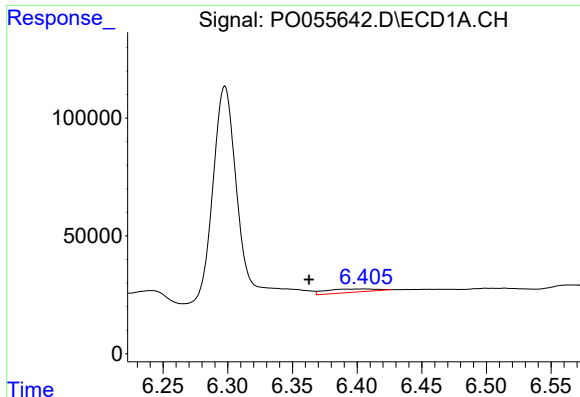
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.720 min
Response: 0
Conc: N.D.



#15 AR-1232-5

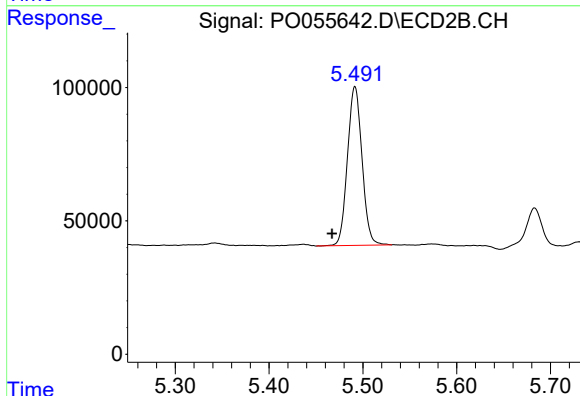
R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 58326
Conc: 144.89 ng/ml



#20 AR-1242-5

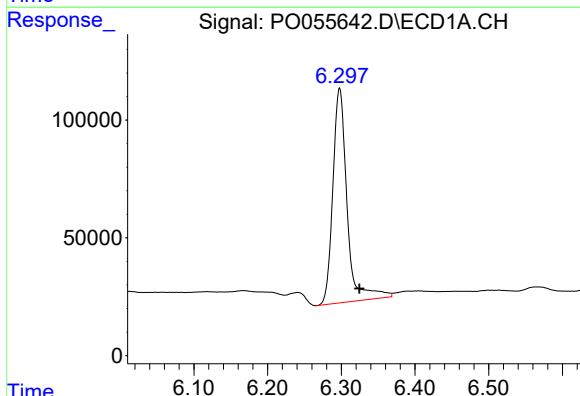
R.T.: 6.405 min
Delta R.T.: 0.043 min
Response: 38777
Conc: 41.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-17



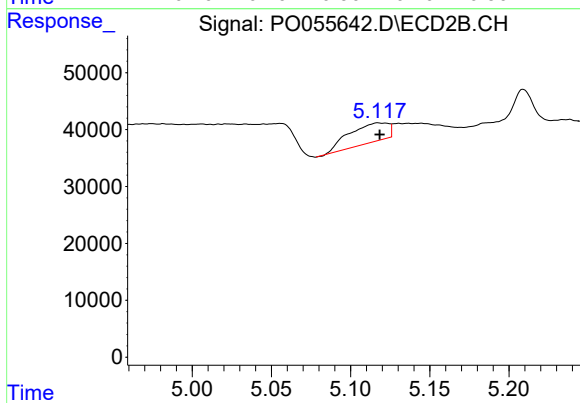
#20 AR-1242-5

R.T.: 5.492 min
Delta R.T.: 0.024 min
Response: 642615
Conc: 642.32 ng/ml



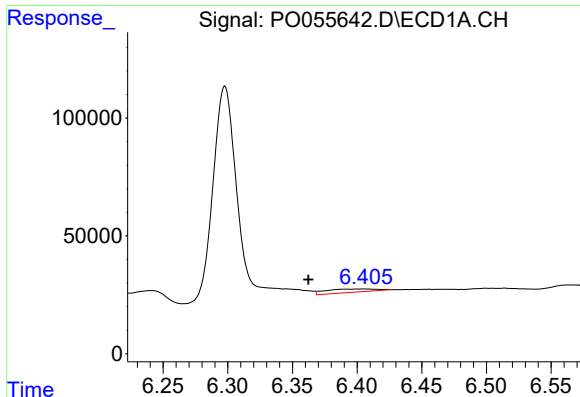
#24 AR-1248-4

R.T.: 6.298 min
Delta R.T.: -0.027 min
Response: 1219018
Conc: 858.48 ng/ml



#24 AR-1248-4

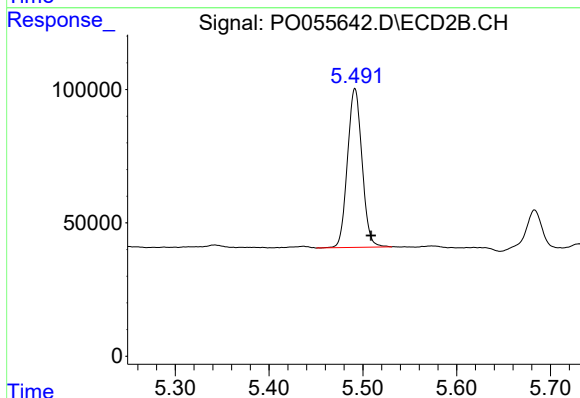
R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 58326
Conc: 50.52 ng/ml



#25 AR-1248-5

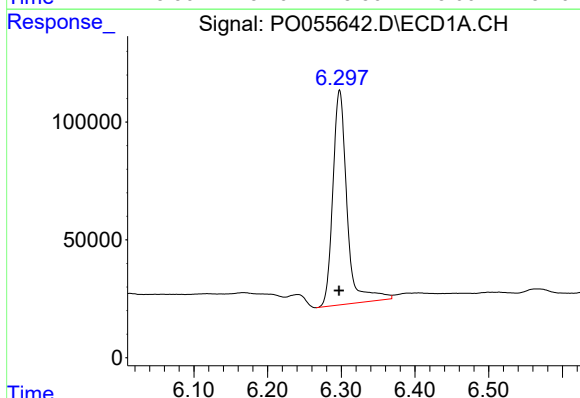
R.T.: 6.405 min
Delta R.T.: 0.043 min
Response: 38777
Conc: 28.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-17



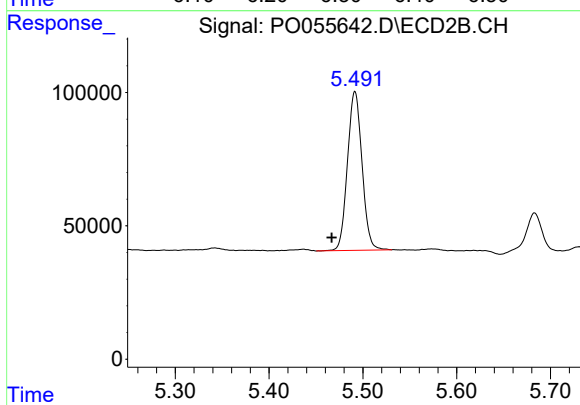
#25 AR-1248-5

R.T.: 5.492 min
Delta R.T.: -0.017 min
Response: 642615
Conc: 519.61 ng/ml



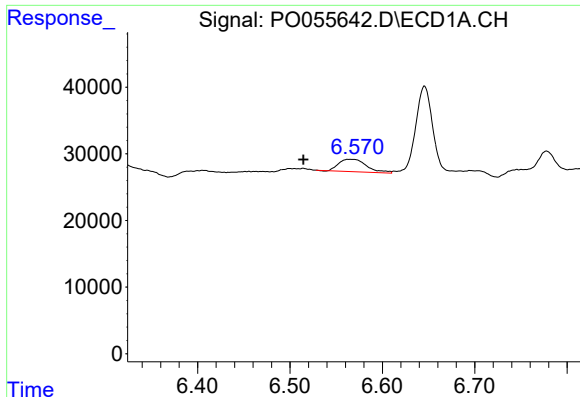
#26 AR-1254-1

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 1219018
Conc: 789.70 ng/ml



#26 AR-1254-1

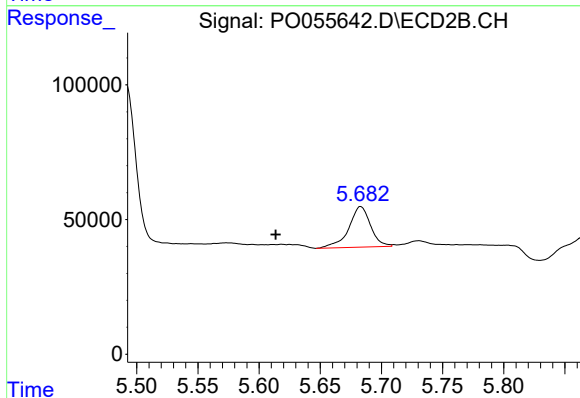
R.T.: 5.492 min
Delta R.T.: 0.025 min
Response: 642615
Conc: 317.48 ng/ml



#27 AR-1254-2

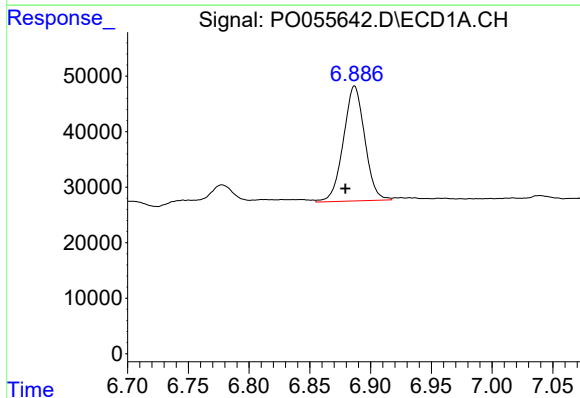
R.T.: 6.563 min
Delta R.T.: 0.048 min
Response: 39191
Conc: 15.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-17



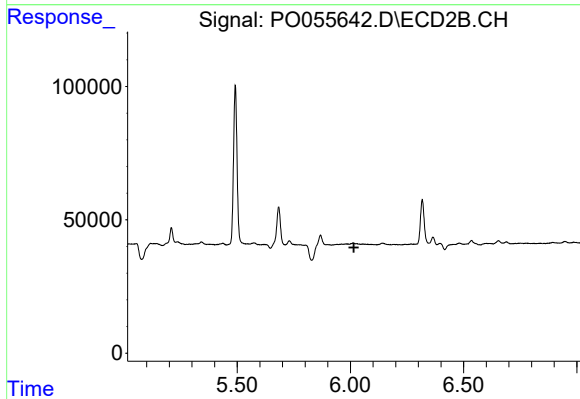
#27 AR-1254-2

R.T.: 5.683 min
Delta R.T.: 0.069 min
Response: 186189
Conc: 102.48 ng/ml



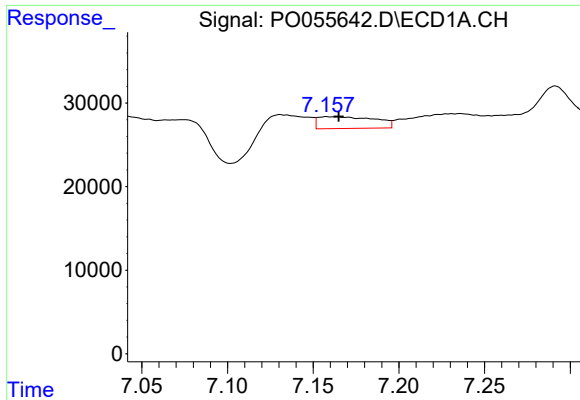
#28 AR-1254-3

R.T.: 6.887 min
Delta R.T.: 0.007 min
Response: 253226
Conc: 90.60 ng/ml



#28 AR-1254-3

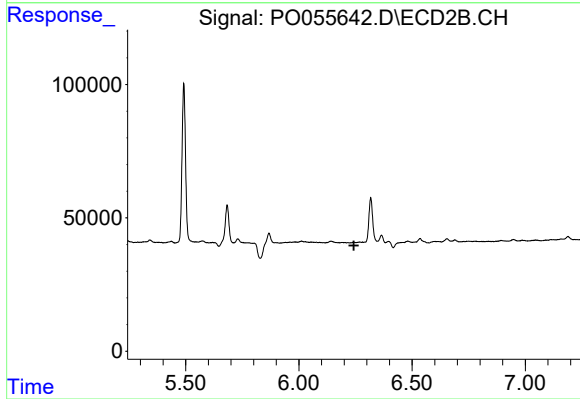
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#29 AR-1254-4

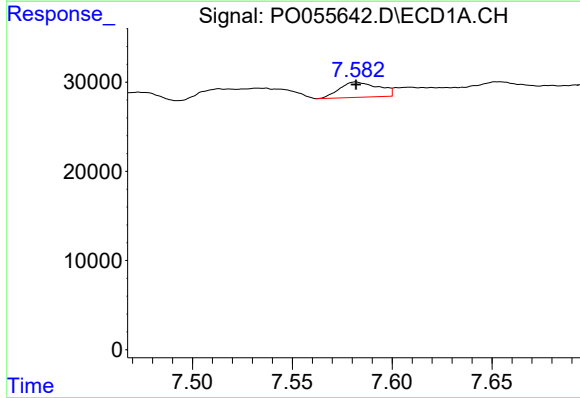
R.T.: 7.158 min
Delta R.T.: -0.007 min
Response: 32634
Conc: 14.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-17



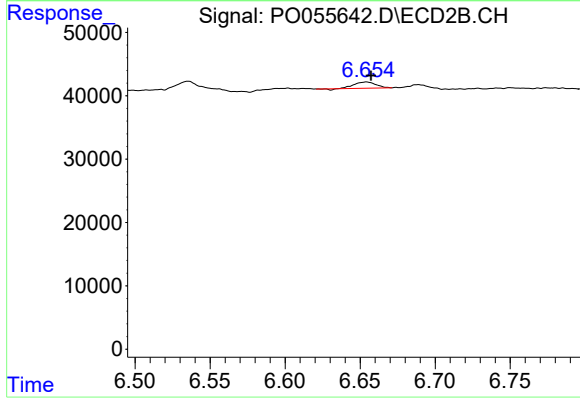
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



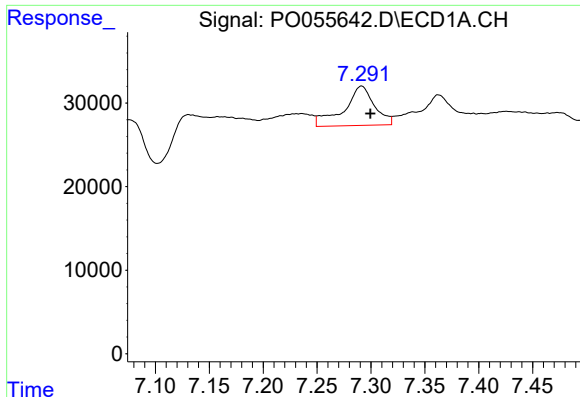
#30 AR-1254-5

R.T.: 7.582 min
Delta R.T.: 0.000 min
Response: 23170
Conc: 9.24 ng/ml



#30 AR-1254-5

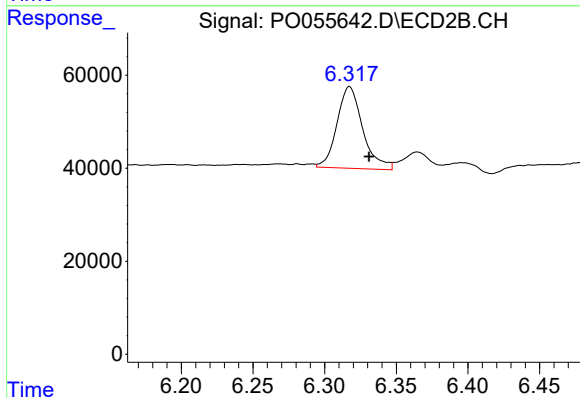
R.T.: 6.654 min
Delta R.T.: -0.003 min
Response: 9801
Conc: 3.35 ng/ml



#32 AR-1260-2

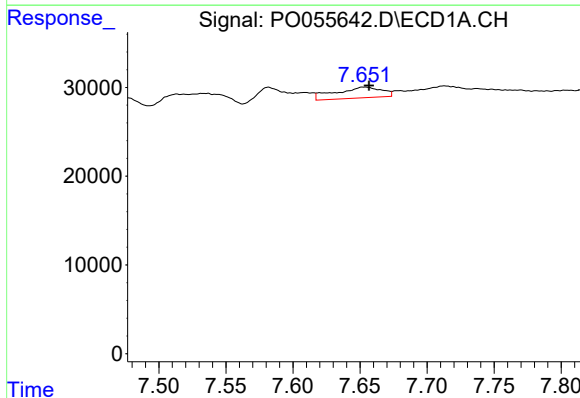
R.T.: 7.291 min
Delta R.T.: -0.008 min
Response: 93004
Conc: 36.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-17



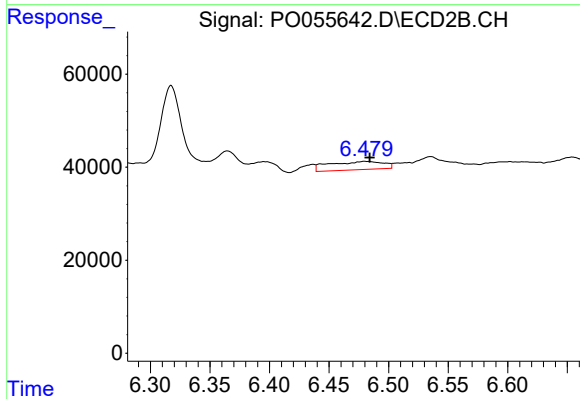
#32 AR-1260-2

R.T.: 6.317 min
Delta R.T.: -0.014 min
Response: 219717
Conc: 84.43 ng/ml



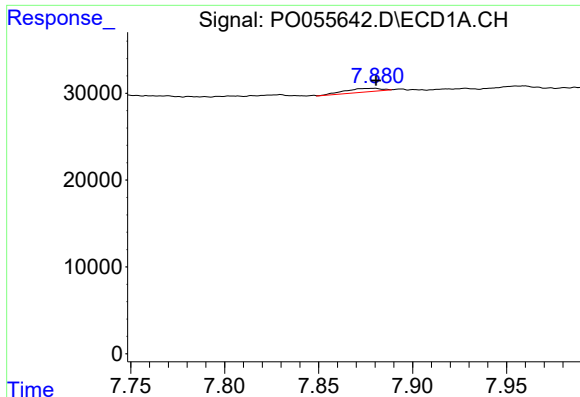
#33 AR-1260-3

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 29092
Conc: 14.16 ng/ml



#33 AR-1260-3

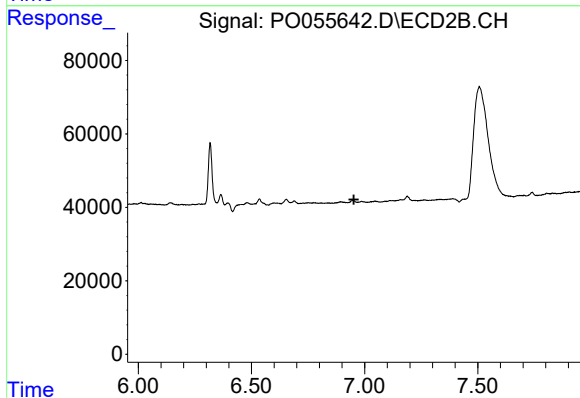
R.T.: 6.480 min
Delta R.T.: -0.005 min
Response: 56810
Conc: 24.98 ng/ml



#34 AR-1260-4

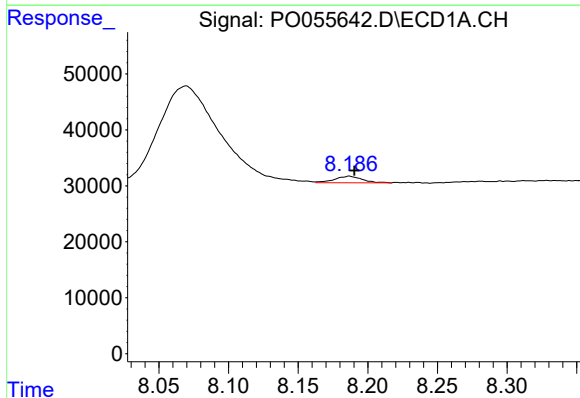
R.T.: 7.879 min
Delta R.T.: -0.001 min
Response: 5516
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-17



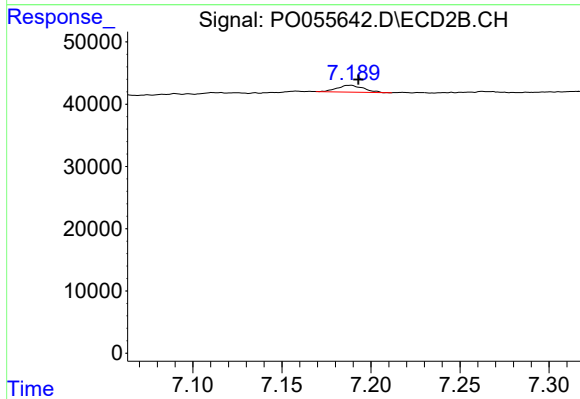
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



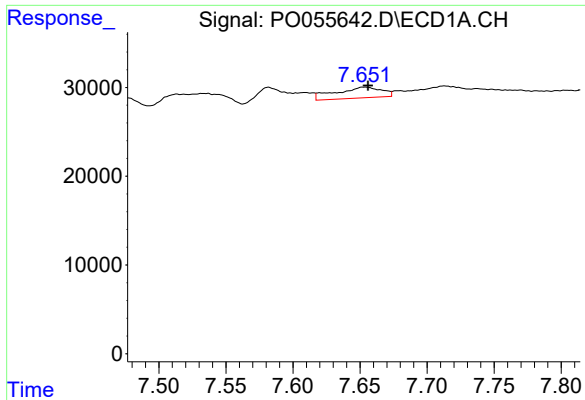
#35 AR-1260-5

R.T.: 8.187 min
Delta R.T.: -0.004 min
Response: 16144
Conc: 3.50 ng/ml



#35 AR-1260-5

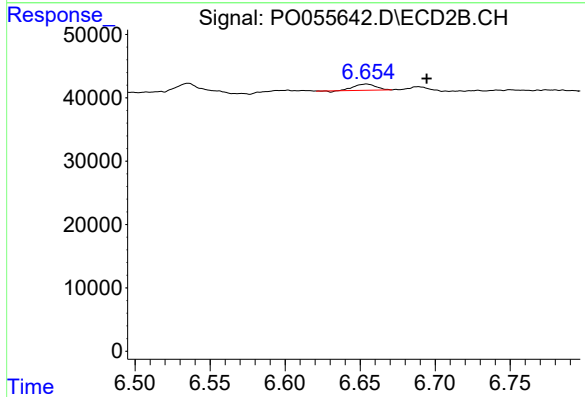
R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 11299
Conc: 2.27 ng/ml



#36 AR-1262-1

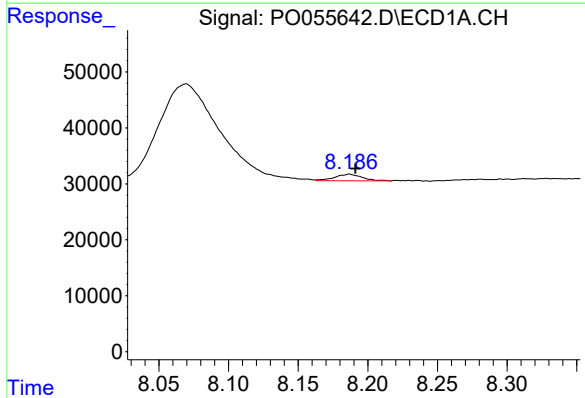
R.T.: 7.653 min
Delta R.T.: -0.003 min
Response: 29092
Conc: 9.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-17



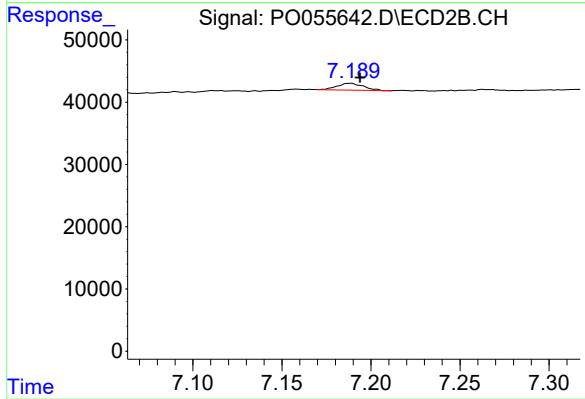
#36 AR-1262-1

R.T.: 6.654 min
Delta R.T.: -0.040 min
Response: 9801
Conc: 2.87 ng/ml



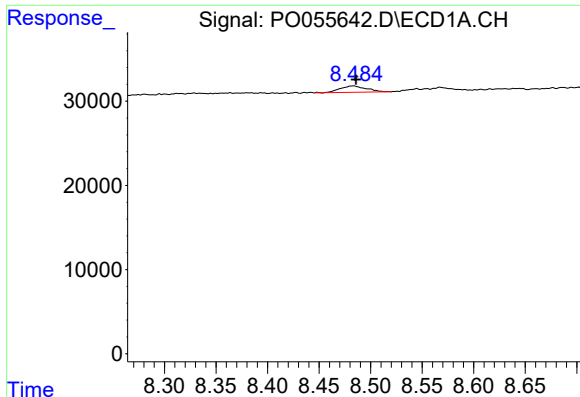
#37 AR-1262-2

R.T.: 8.187 min
Delta R.T.: -0.004 min
Response: 16144
Conc: 2.94 ng/ml



#37 AR-1262-2

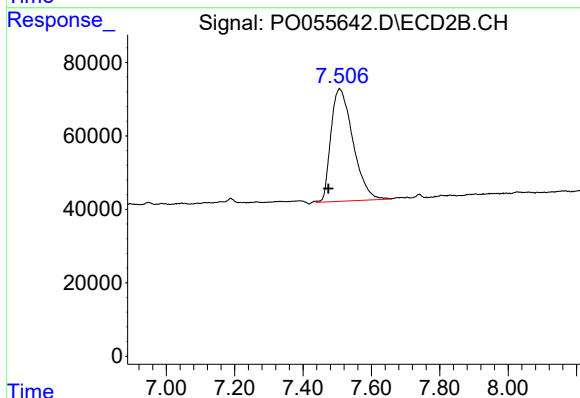
R.T.: 7.189 min
Delta R.T.: -0.005 min
Response: 11299
Conc: 1.99 ng/ml



#38 AR-1262-3

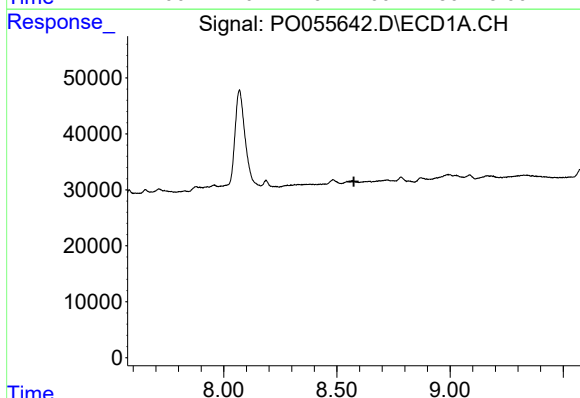
R.T.: 8.483 min
Delta R.T.: -0.003 min
Response: 13613
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-17



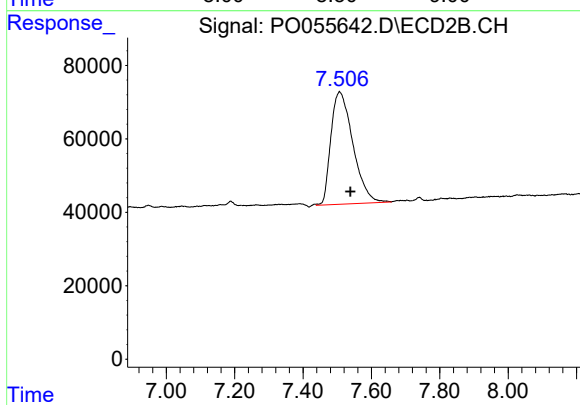
#38 AR-1262-3

R.T.: 7.506 min
Delta R.T.: 0.032 min
Response: 1366610
Conc: 587.77 ng/ml



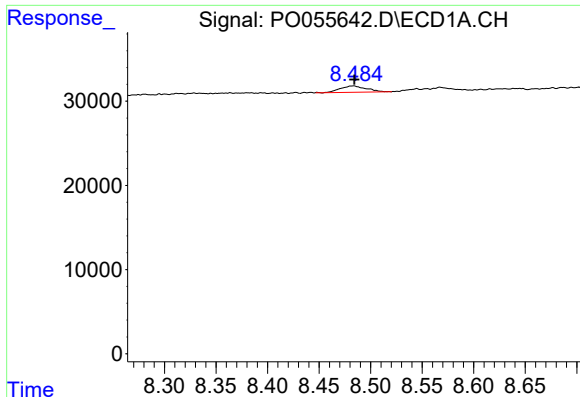
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.575 min
Response: 0
Conc: N.D.



#39 AR-1262-4

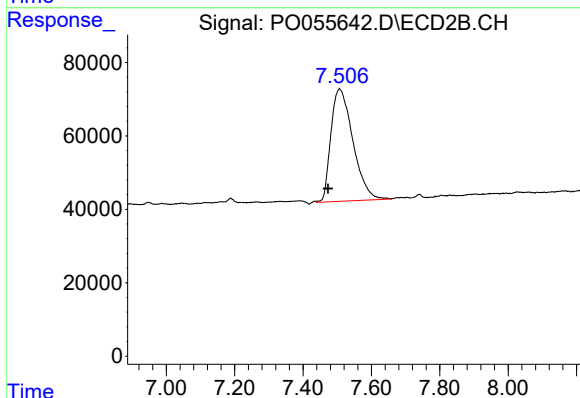
R.T.: 7.506 min
Delta R.T.: -0.032 min
Response: 1366610
Conc: 348.35 ng/ml



#41 AR-1268-1

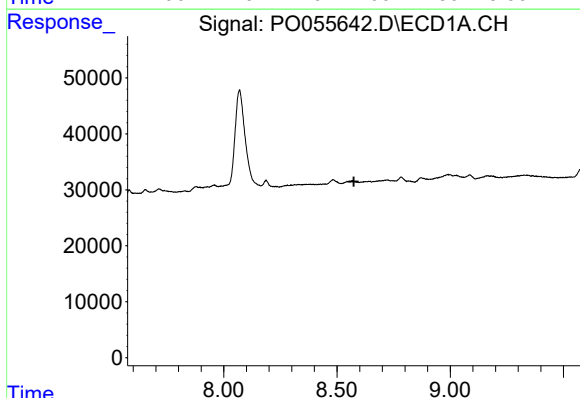
R.T.: 8.483 min
Delta R.T.: -0.001 min
Response: 13613
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-17



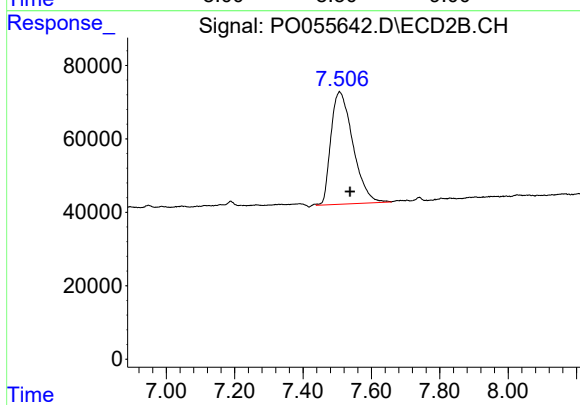
#41 AR-1268-1

R.T.: 7.506 min
Delta R.T.: 0.033 min
Response: 1366610
Conc: 209.58 ng/ml



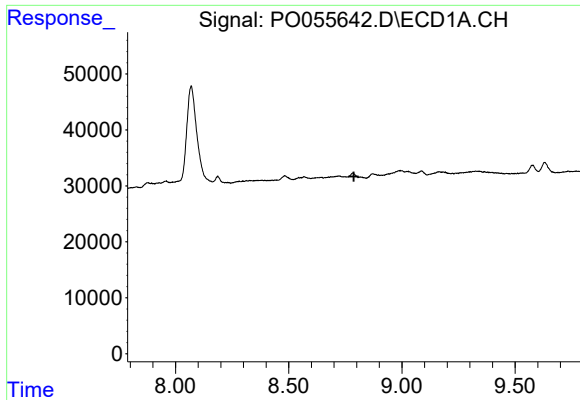
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.575 min
Response: 0
Conc: N.D.



#42 AR-1268-2

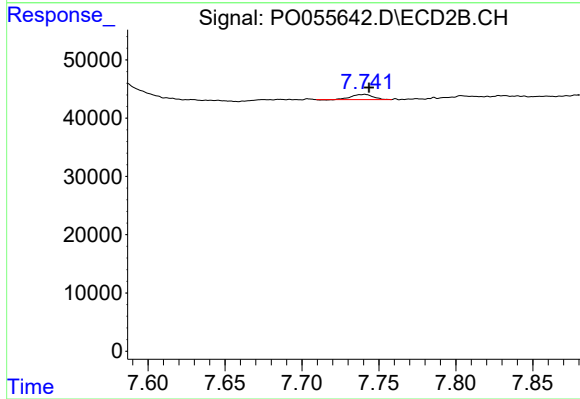
R.T.: 7.506 min
Delta R.T.: -0.032 min
Response: 1366610
Conc: 244.59 ng/ml



#43 AR-1268-3

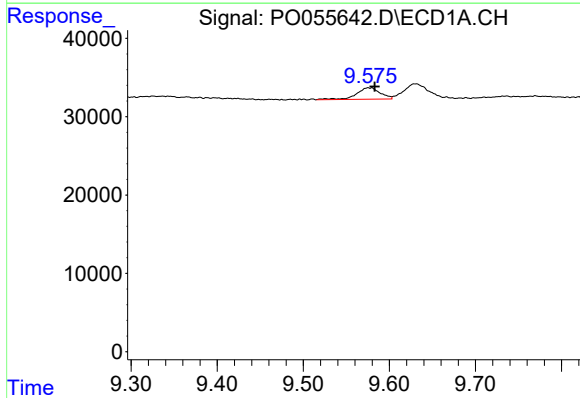
R.T.: 0.000 min
Exp R.T.: 8.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-17



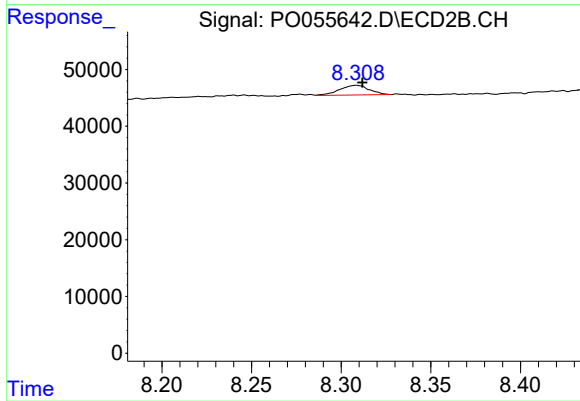
#43 AR-1268-3

R.T.: 7.741 min
Delta R.T.: -0.003 min
Response: 8754
Conc: 1.88 ng/ml



#45 AR-1268-5

R.T.: 9.575 min
Delta R.T.: -0.008 min
Response: 27936
Conc: 1.94 ng/ml



#45 AR-1268-5

R.T.: 8.308 min
Delta R.T.: -0.003 min
Response: 19890
Conc: 1.66 ng/ml