

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0122220\
 Data File : P0074080.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 6:40
 Operator : DD\AJ
 Sample : L5168-09
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 S15-02-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 10:38:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.935	3.992	1939753	1099368	21.216	20.497
2)	SA Decachlor...	10.954	9.252	2117139	1131977	25.619	24.192
Target Compounds							
8)	L2 AR-1221-1	5.189	0.000	53733	0	50.714	N.D. #
9)	L2 AR-1221-2	5.289	0.000	20668	0	26.312	N.D. #
10)	L2 AR-1221-3	5.388	0.000	37556	0	15.438	N.D. #
11)	L3 AR-1232-1	5.388	0.000	37556	0	18.213	N.D. #
18)	L4 AR-1242-3	6.405f	0.000	35553	0	14.988	N.D. #
20)	L4 AR-1242-5	7.245	6.105	13638	66792	6.245	39.184 #
24)	L5 AR-1248-4	7.202	0.000	28263	0	7.067	N.D. #
25)	L5 AR-1248-5	7.245	0.000	13638	0	3.606	N.D. #
26)	L6 AR-1254-1	7.171	6.105	73366	66792	19.328	18.900
27)	L6 AR-1254-2	7.401	6.265	177207	71900	30.056	23.030
28)	L6 AR-1254-3	7.784	6.681	254828	212708	41.590	43.445
29)	L6 AR-1254-4	8.079	6.919	305631	181048	58.260	51.624
30)	L6 AR-1254-5	8.509	7.345	706950	494163	137.258	112.065
31)	L7 AR-1260-1	7.950	6.817	185649	165824	43.926	53.642
32)	L7 AR-1260-2	8.216	7.013	425349	279371	75.714	68.870
33)	L7 AR-1260-3	8.582	7.165f	685015	189927	149.857	54.415 #
34)	L7 AR-1260-4	8.830	7.645f	1298999	751834	274.374	248.973
35)	L7 AR-1260-5	9.140	7.893	597289	444998	59.850	59.571
36)	L8 AR-1262-1	8.582	7.345	685015	494163	91.504	197.681 #
37)	L8 AR-1262-2	9.140	7.893	597289	444998	46.569	50.589
38)	L8 AR-1262-3	9.450	8.178f	4268682	2579040	503.155	713.253 #
39)	L8 AR-1262-4	9.547	8.243	2942354	1810457	879.744	294.236 #
40)	L8 AR-1262-5	10.209	8.735	803606	510922	177.789	179.462
41)	L9 AR-1268-1	9.450	8.178	4268682	2579040	299.701	267.993
42)	L9 AR-1268-2	9.547	8.243	2942354	1810457	238.692	219.753
43)	L9 AR-1268-3	9.771	8.448	3017379	1782700	278.020	252.476
44)	L9 AR-1268-4	10.209	8.735	803606	510922	171.545	172.608
45)	L9 AR-1268-5	10.620	9.012	8147345	4605382	248.955	229.237

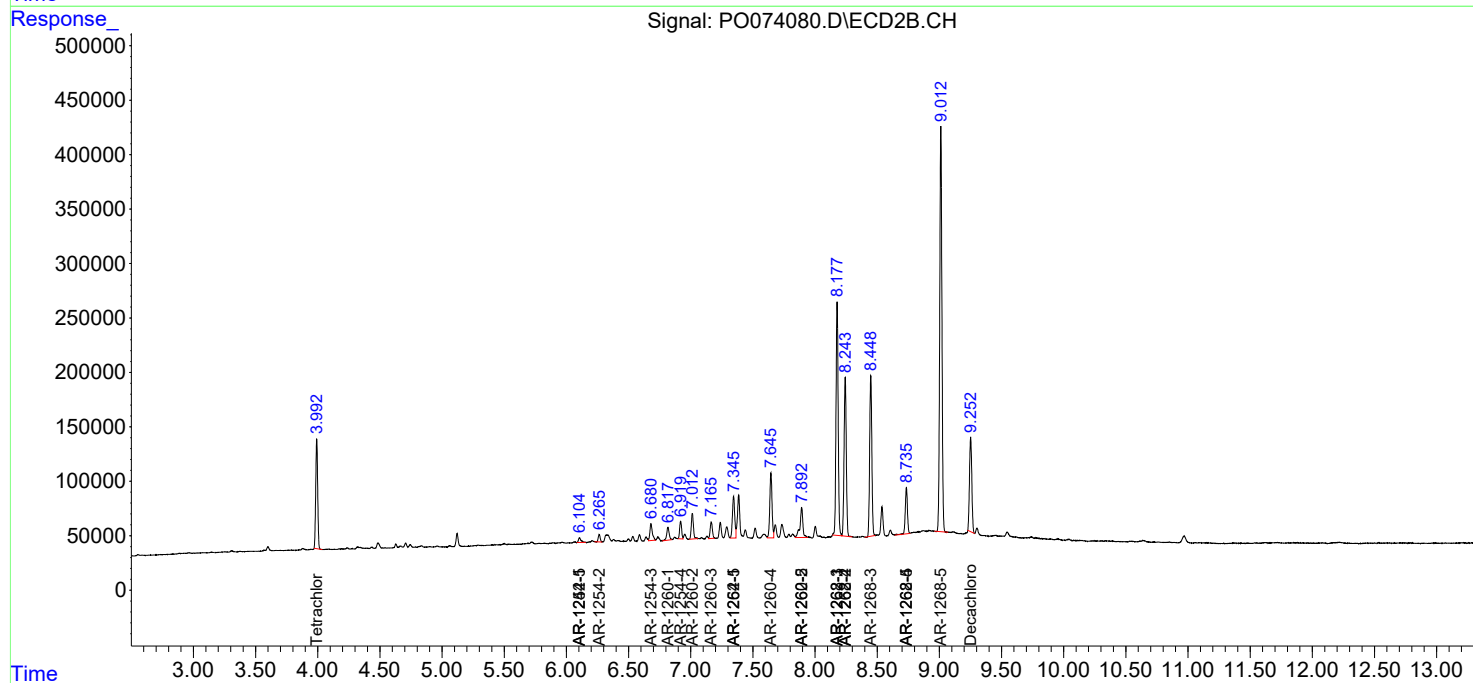
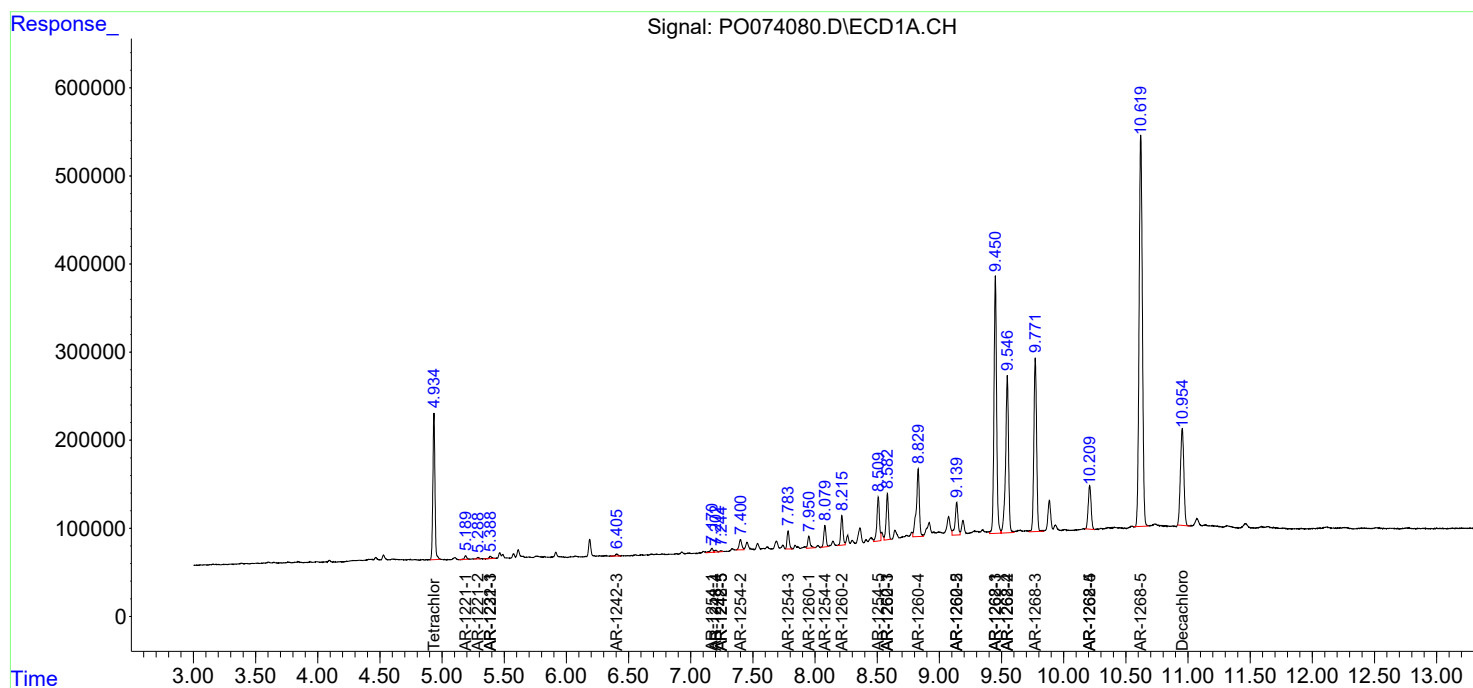
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

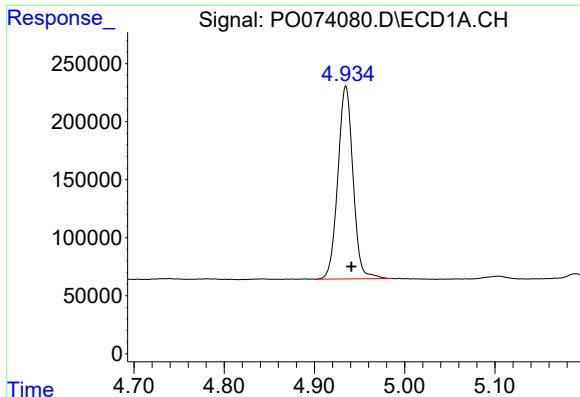
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122220\
Data File : PO074080.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 6:40
Operator : DD\AJ
Sample : L5168-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S15-02-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 10:38:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

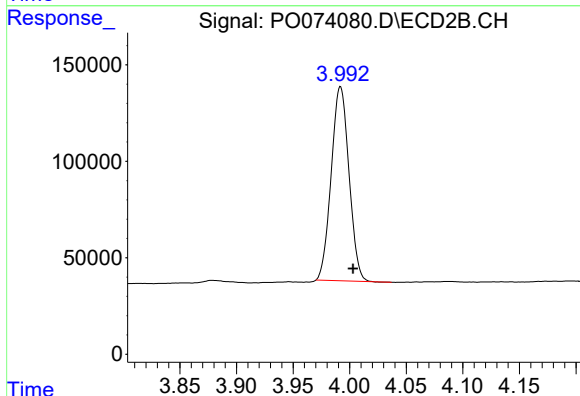




#1 Tetrachloro-m-xylene

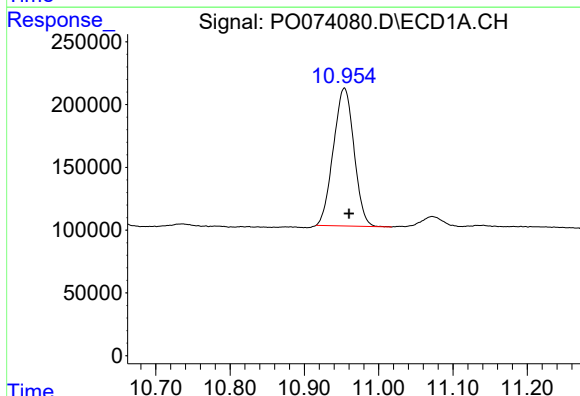
R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 1939753
Conc: 21.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-02-A



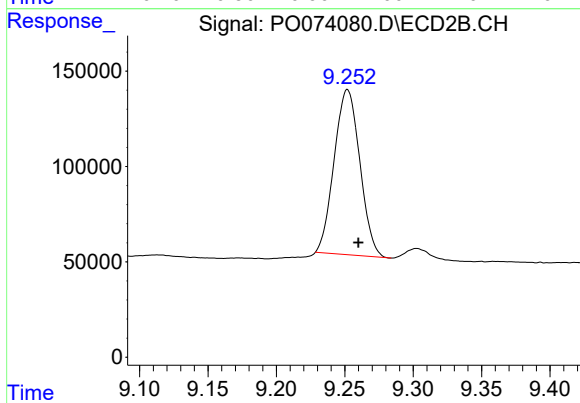
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: -0.011 min
Response: 1099368
Conc: 20.50 ng/ml



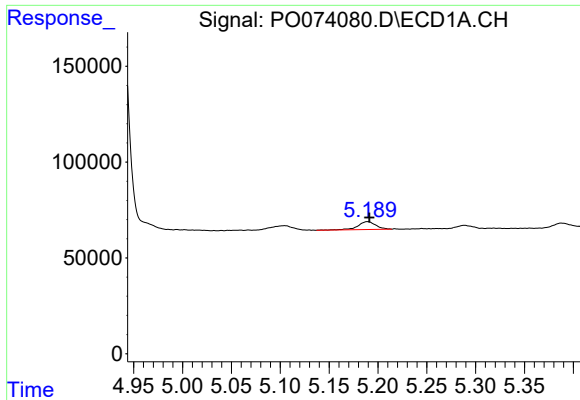
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: -0.006 min
Response: 2117139
Conc: 25.62 ng/ml



#2 Decachlorobiphenyl

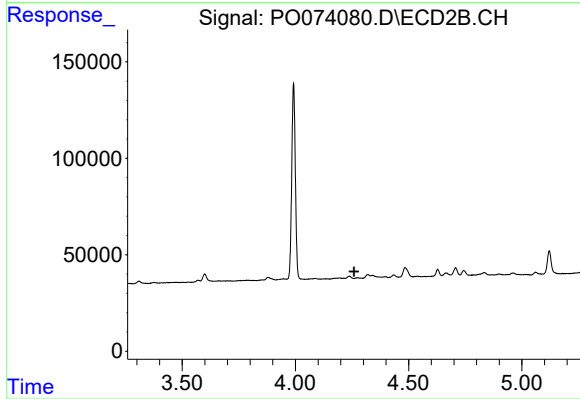
R.T.: 9.252 min
Delta R.T.: -0.008 min
Response: 1131977
Conc: 24.19 ng/ml



#8 AR-1221-1

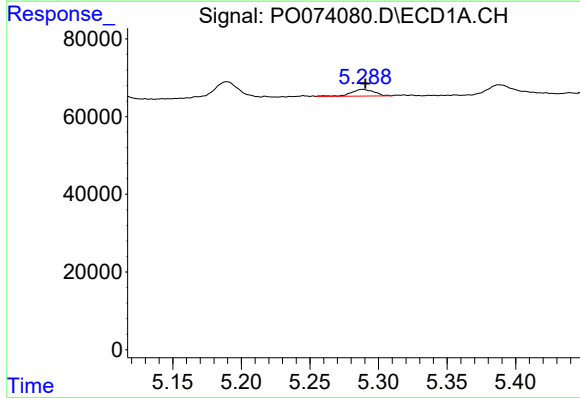
R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 53733
Conc: 50.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-02-A



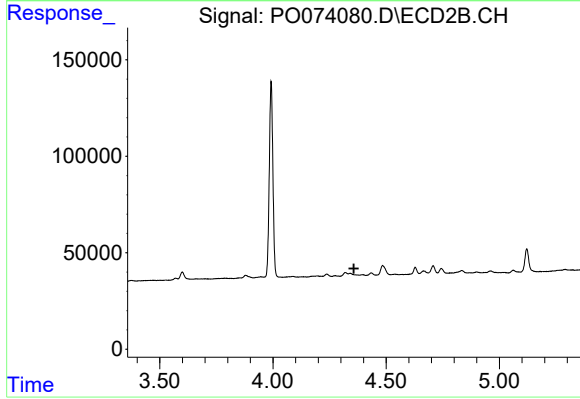
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



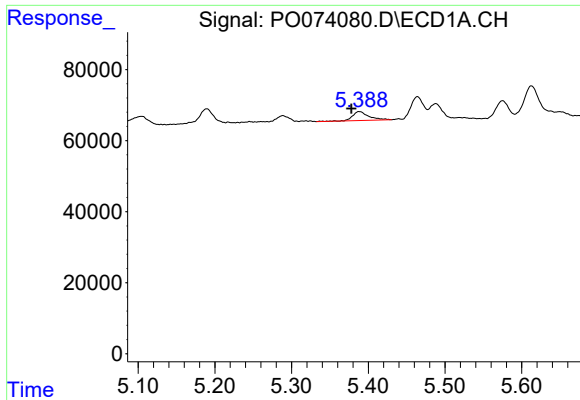
#9 AR-1221-2

R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 20668
Conc: 26.31 ng/ml



#9 AR-1221-2

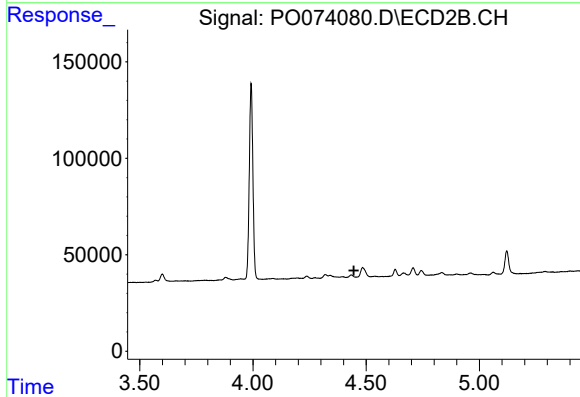
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#10 AR-1221-3

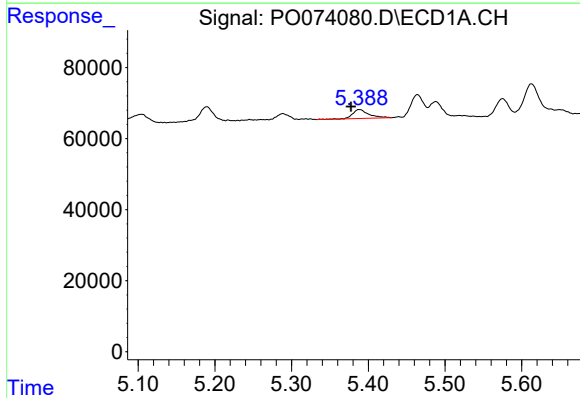
R.T.: 5.388 min
Delta R.T.: 0.010 min
Response: 37556
Conc: 15.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-02-A



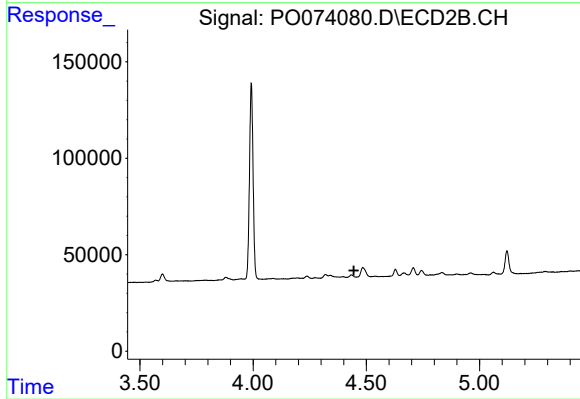
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



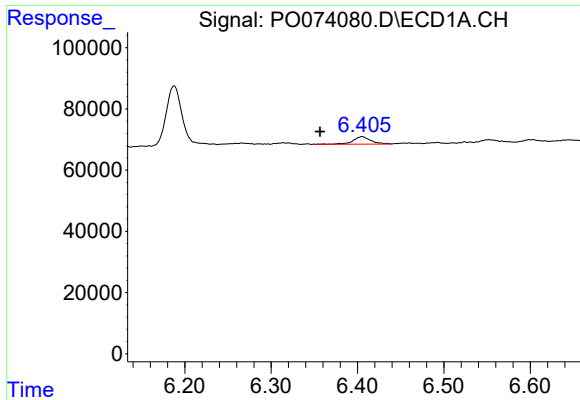
#11 AR-1232-1

R.T.: 5.388 min
Delta R.T.: 0.010 min
Response: 37556
Conc: 18.21 ng/ml



#11 AR-1232-1

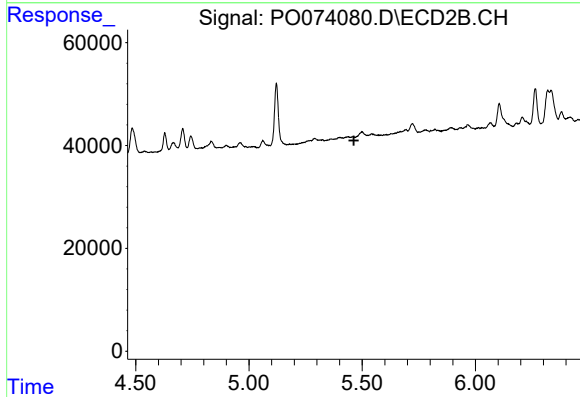
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#18 AR-1242-3

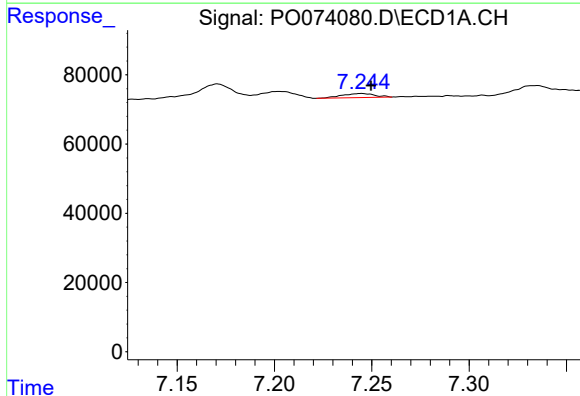
R.T.: 6.405 min
Delta R.T.: 0.049 min
Response: 35553
Conc: 14.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-02-A



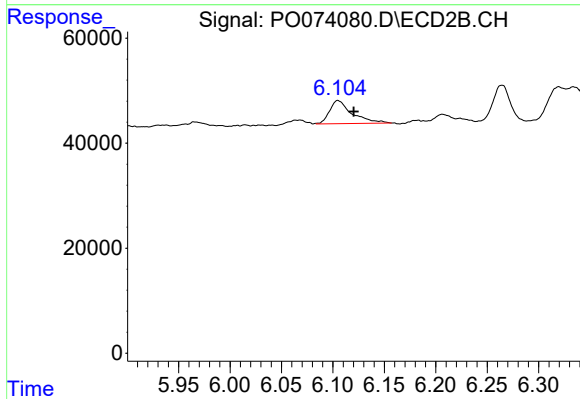
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



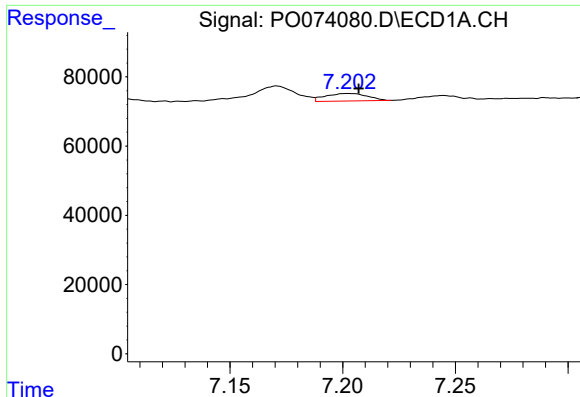
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: -0.005 min
Response: 13638
Conc: 6.25 ng/ml



#20 AR-1242-5

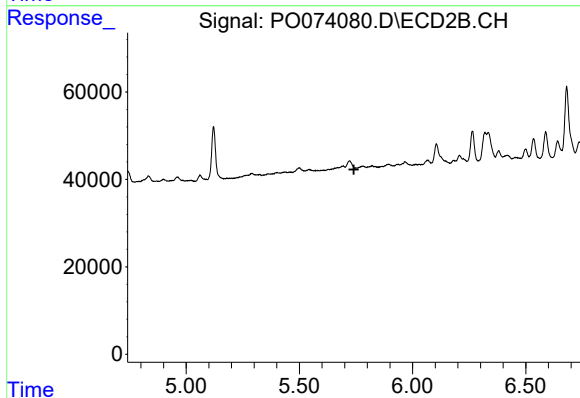
R.T.: 6.105 min
Delta R.T.: -0.016 min
Response: 66792
Conc: 39.18 ng/ml



#24 AR-1248-4

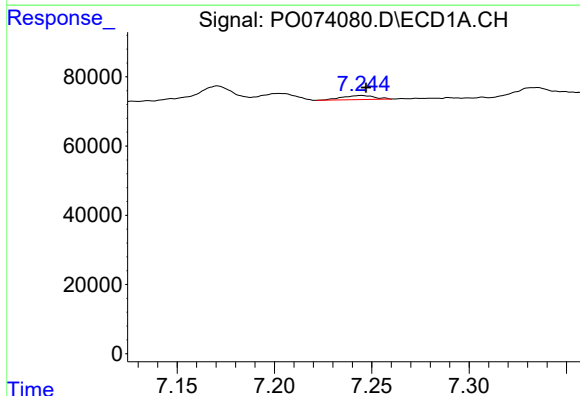
R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 28263
Conc: 7.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-02-A



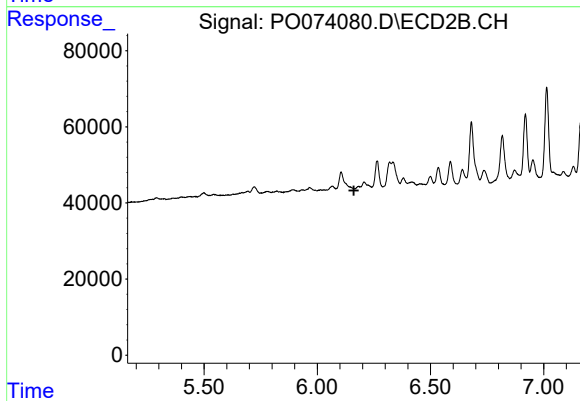
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



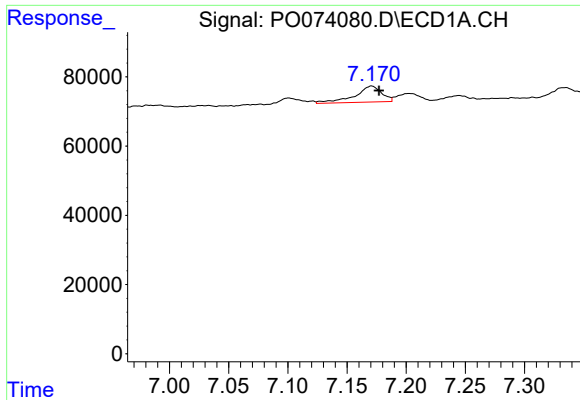
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 13638
Conc: 3.61 ng/ml



#25 AR-1248-5

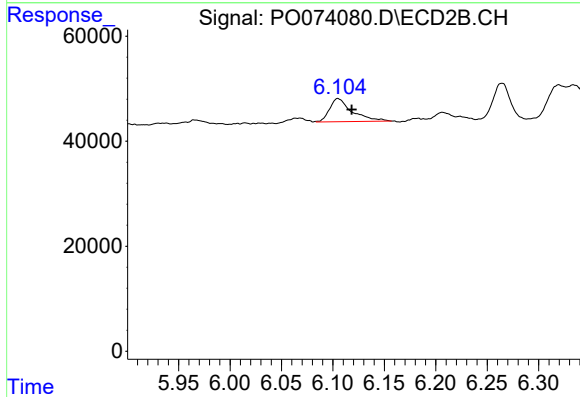
R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



#26 AR-1254-1

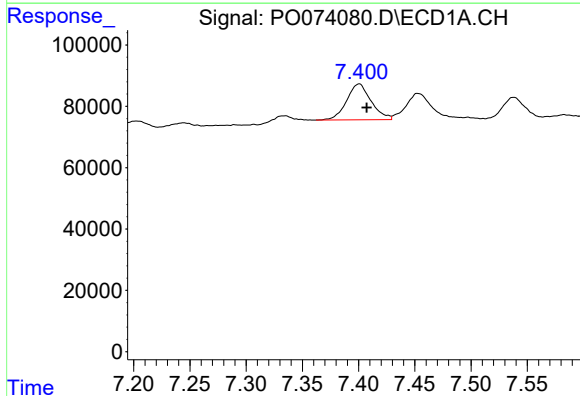
R.T.: 7.171 min
Delta R.T.: -0.006 min
Response: 73366
Conc: 19.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-02-A



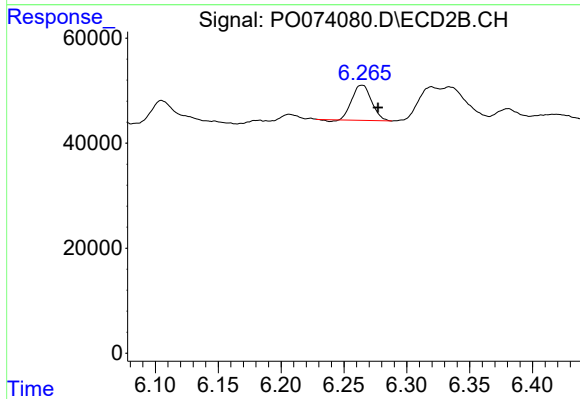
#26 AR-1254-1

R.T.: 6.105 min
Delta R.T.: -0.013 min
Response: 66792
Conc: 18.90 ng/ml



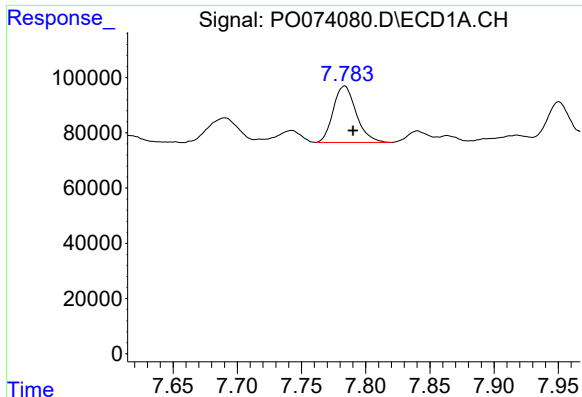
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: -0.007 min
Response: 177207
Conc: 30.06 ng/ml



#27 AR-1254-2

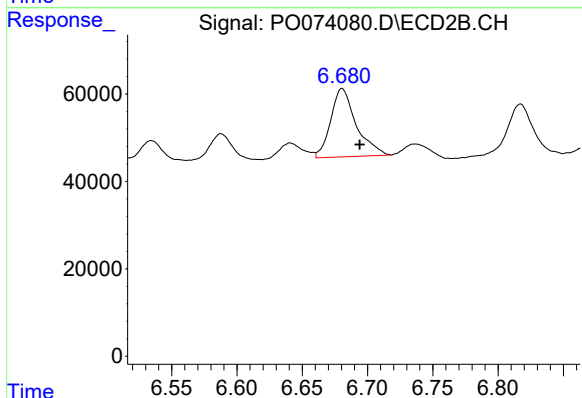
R.T.: 6.265 min
Delta R.T.: -0.012 min
Response: 71900
Conc: 23.03 ng/ml



#28 AR-1254-3

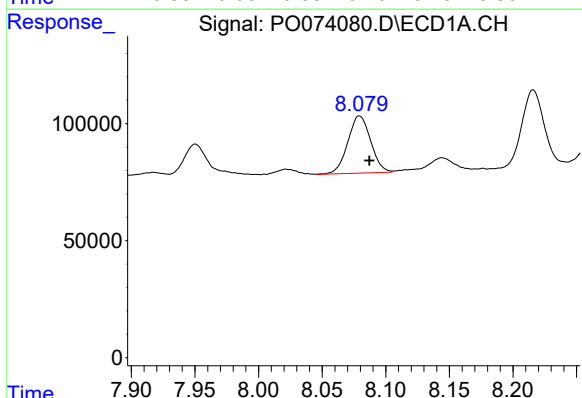
R.T.: 7.784 min
Delta R.T.: -0.006 min
Response: 254828
Conc: 41.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-02-A



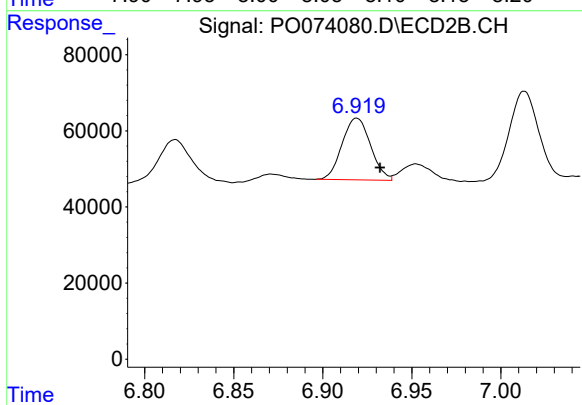
#28 AR-1254-3

R.T.: 6.681 min
Delta R.T.: -0.014 min
Response: 212708
Conc: 43.45 ng/ml



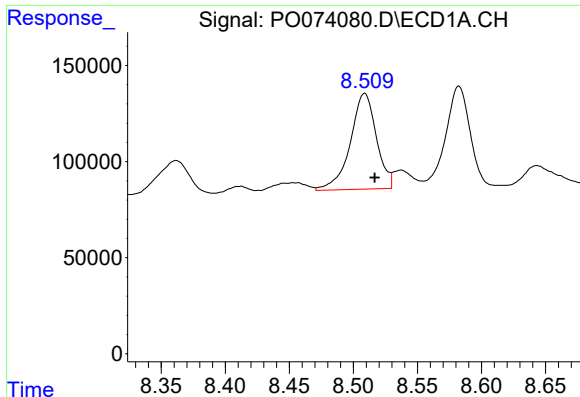
#29 AR-1254-4

R.T.: 8.079 min
Delta R.T.: -0.008 min
Response: 305631
Conc: 58.26 ng/ml



#29 AR-1254-4

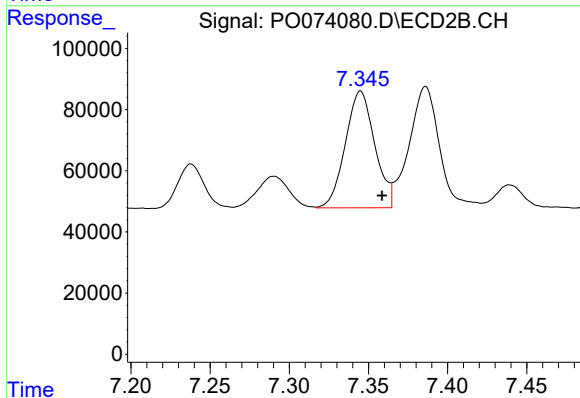
R.T.: 6.919 min
Delta R.T.: -0.013 min
Response: 181048
Conc: 51.62 ng/ml



#30 AR-1254-5

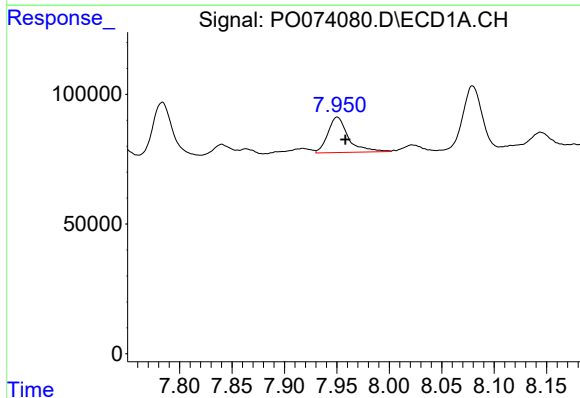
R.T.: 8.509 min
Delta R.T.: -0.008 min
Response: 706950
Conc: 137.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-02-A



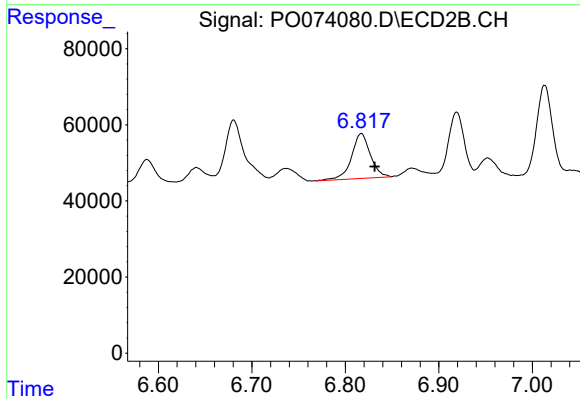
#30 AR-1254-5

R.T.: 7.345 min
Delta R.T.: -0.014 min
Response: 494163
Conc: 112.06 ng/ml



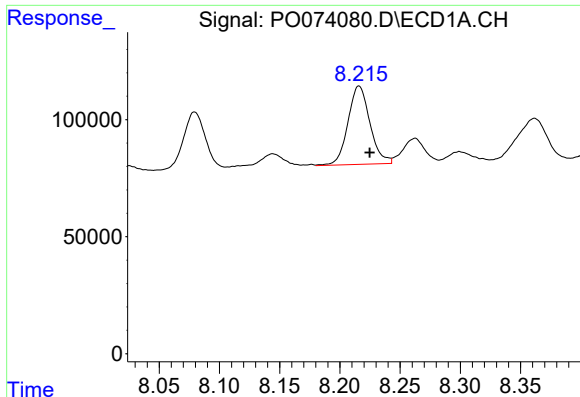
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: -0.008 min
Response: 185649
Conc: 43.93 ng/ml



#31 AR-1260-1

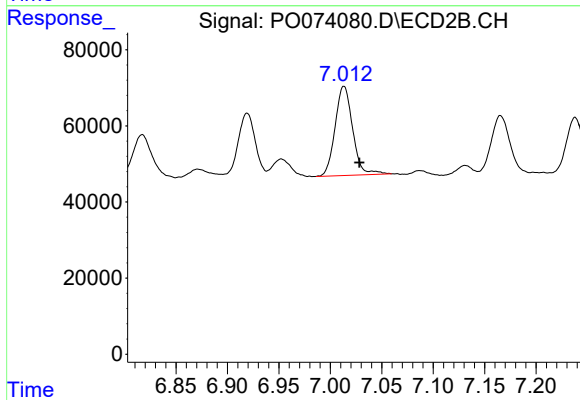
R.T.: 6.817 min
Delta R.T.: -0.014 min
Response: 165824
Conc: 53.64 ng/ml



#32 AR-1260-2

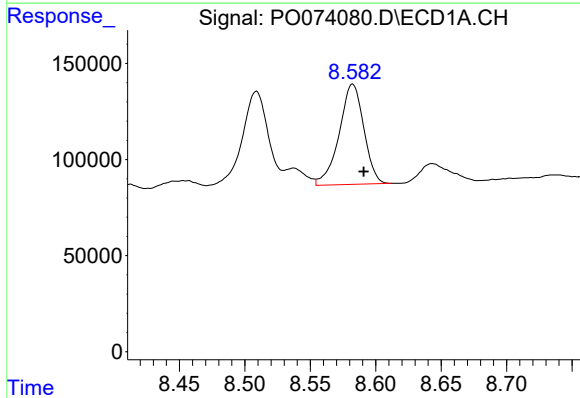
R.T.: 8.216 min
Delta R.T.: -0.009 min
Response: 425349
Conc: 75.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-02-A



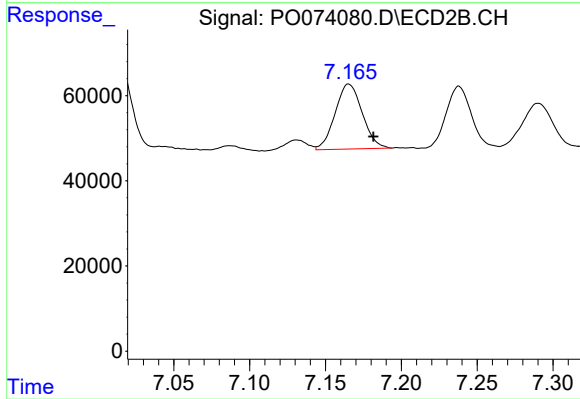
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: -0.015 min
Response: 279371
Conc: 68.87 ng/ml



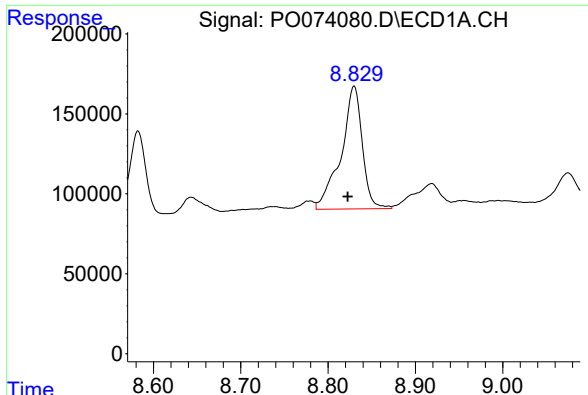
#33 AR-1260-3

R.T.: 8.582 min
Delta R.T.: -0.008 min
Response: 685015
Conc: 149.86 ng/ml



#33 AR-1260-3

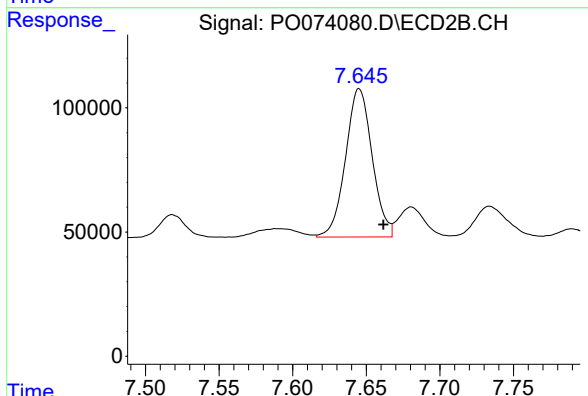
R.T.: 7.165 min
Delta R.T.: -0.016 min
Response: 189927
Conc: 54.42 ng/ml



#34 AR-1260-4

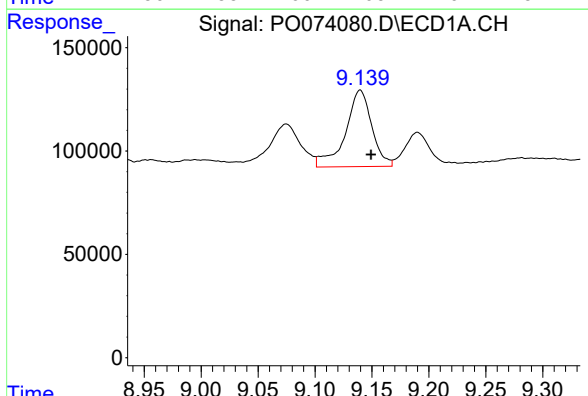
R.T.: 8.830 min
Delta R.T.: 0.007 min
Response: 1298999
Conc: 274.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-02-A



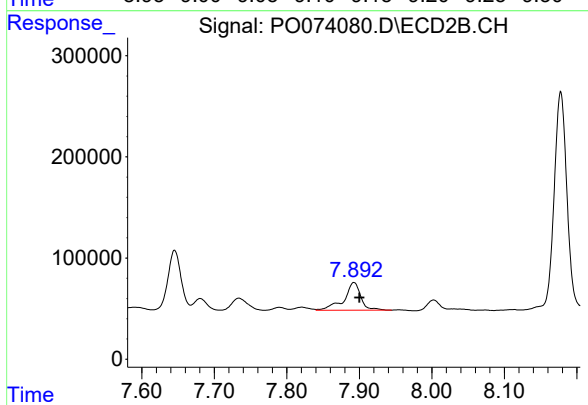
#34 AR-1260-4

R.T.: 7.645 min
Delta R.T.: -0.017 min
Response: 751834
Conc: 248.97 ng/ml



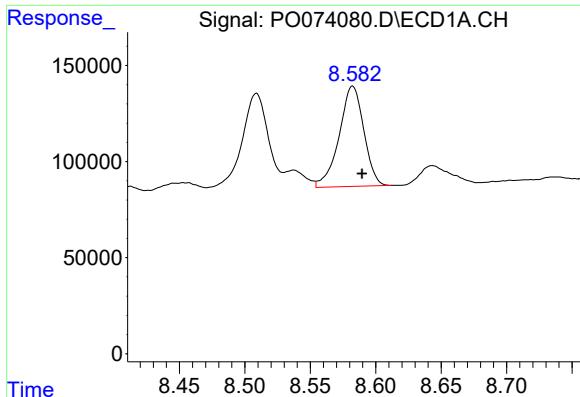
#35 AR-1260-5

R.T.: 9.140 min
Delta R.T.: -0.010 min
Response: 597289
Conc: 59.85 ng/ml



#35 AR-1260-5

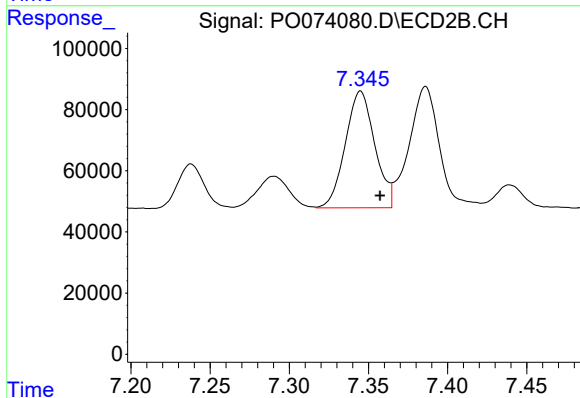
R.T.: 7.893 min
Delta R.T.: -0.007 min
Response: 444998
Conc: 59.57 ng/ml



#36 AR-1262-1

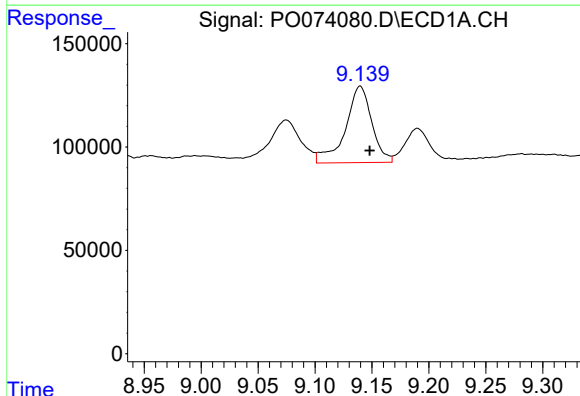
R.T.: 8.582 min
Delta R.T.: -0.007 min
Response: 685015
Conc: 91.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-02-A



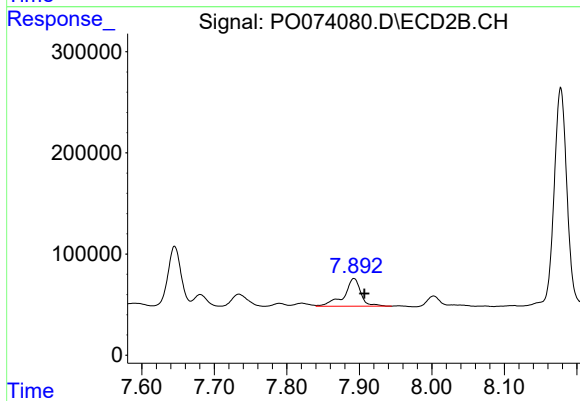
#36 AR-1262-1

R.T.: 7.345 min
Delta R.T.: -0.012 min
Response: 494163
Conc: 197.68 ng/ml



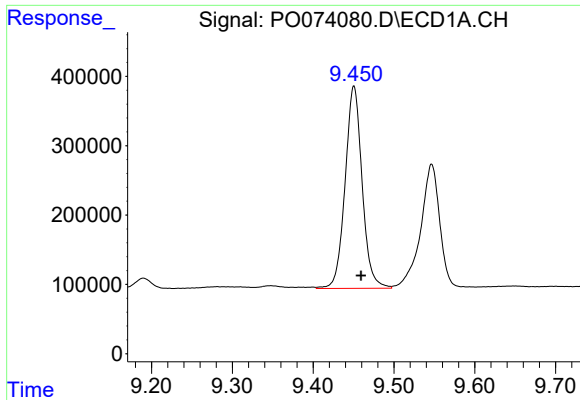
#37 AR-1262-2

R.T.: 9.140 min
Delta R.T.: -0.008 min
Response: 597289
Conc: 46.57 ng/ml



#37 AR-1262-2

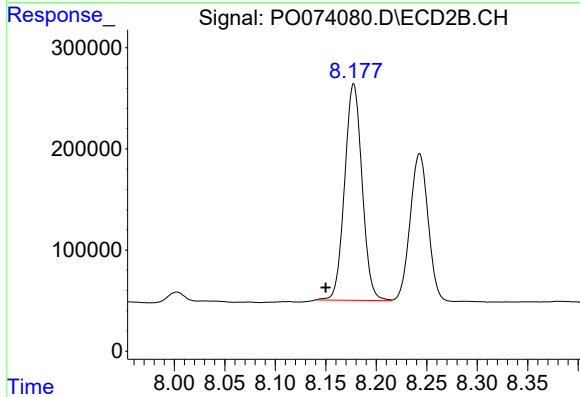
R.T.: 7.893 min
Delta R.T.: -0.014 min
Response: 444998
Conc: 50.59 ng/ml



#38 AR-1262-3

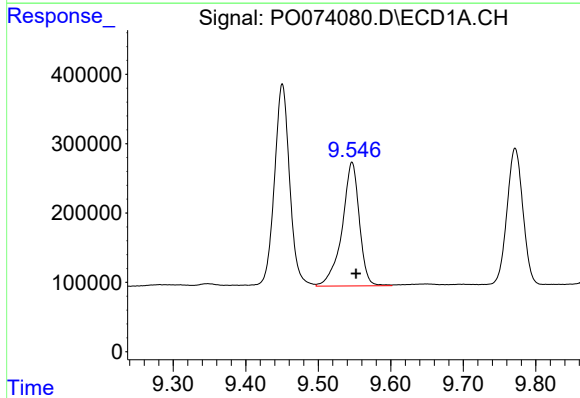
R.T.: 9.450 min
Delta R.T.: -0.009 min
Response: 4268682
Conc: 503.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-02-A



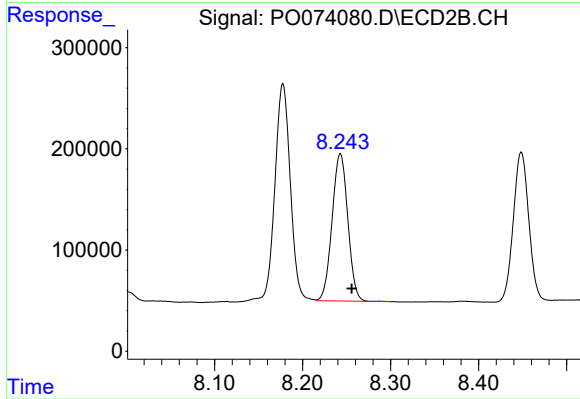
#38 AR-1262-3

R.T.: 8.178 min
Delta R.T.: 0.028 min
Response: 2579040
Conc: 713.25 ng/ml



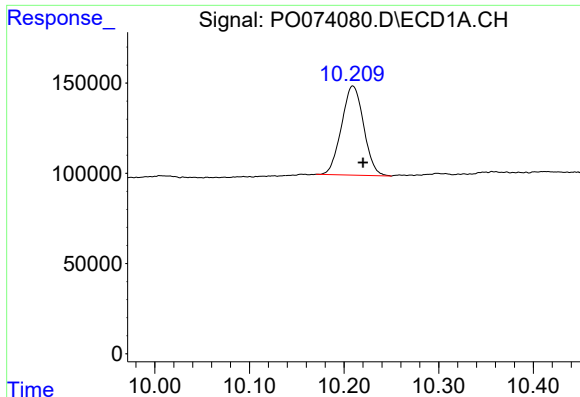
#39 AR-1262-4

R.T.: 9.547 min
Delta R.T.: -0.006 min
Response: 2942354
Conc: 879.74 ng/ml



#39 AR-1262-4

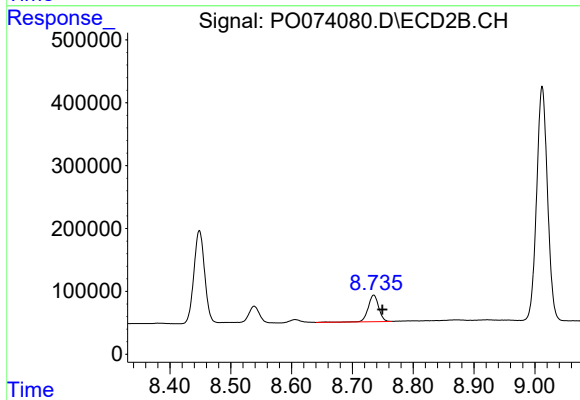
R.T.: 8.243 min
Delta R.T.: -0.013 min
Response: 1810457
Conc: 294.24 ng/ml



#40 AR-1262-5

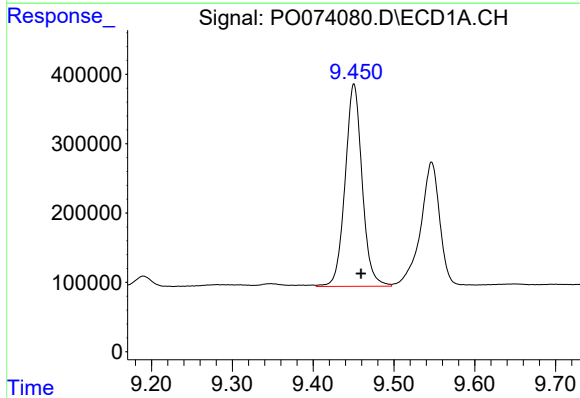
R.T.: 10.209 min
Delta R.T.: -0.011 min
Response: 803606
Conc: 177.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-02-A



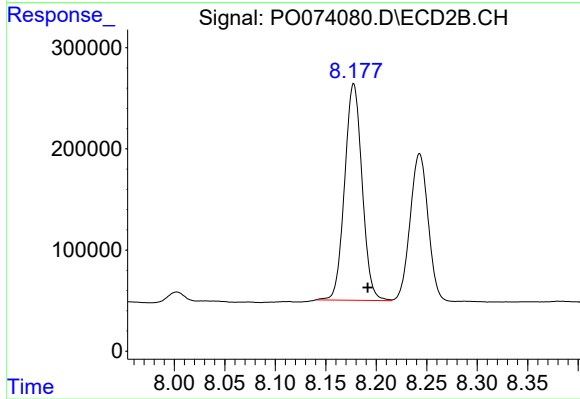
#40 AR-1262-5

R.T.: 8.735 min
Delta R.T.: -0.015 min
Response: 510922
Conc: 179.46 ng/ml



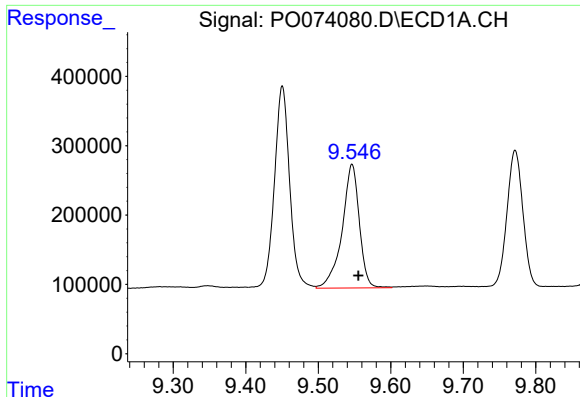
#41 AR-1268-1

R.T.: 9.450 min
Delta R.T.: -0.009 min
Response: 4268682
Conc: 299.70 ng/ml



#41 AR-1268-1

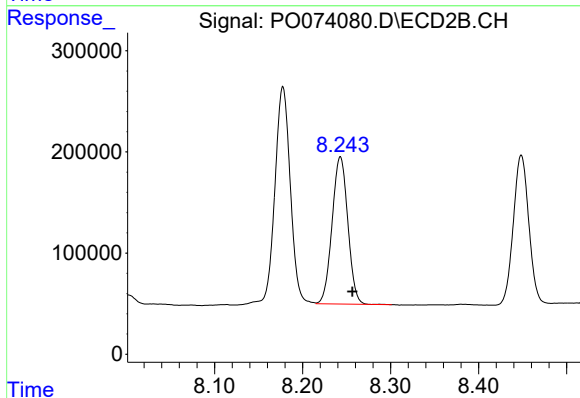
R.T.: 8.178 min
Delta R.T.: -0.014 min
Response: 2579040
Conc: 267.99 ng/ml



#42 AR-1268-2

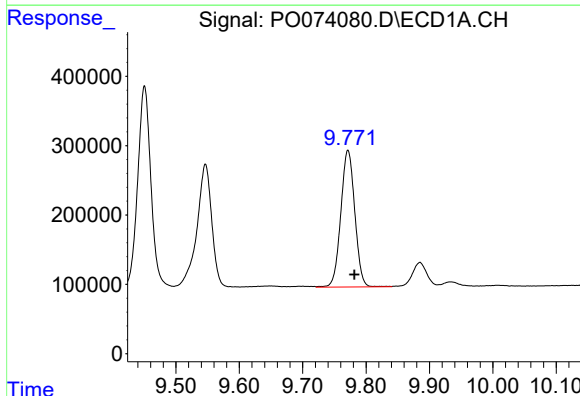
R.T.: 9.547 min
Delta R.T.: -0.009 min
Response: 2942354
Conc: 238.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-02-A



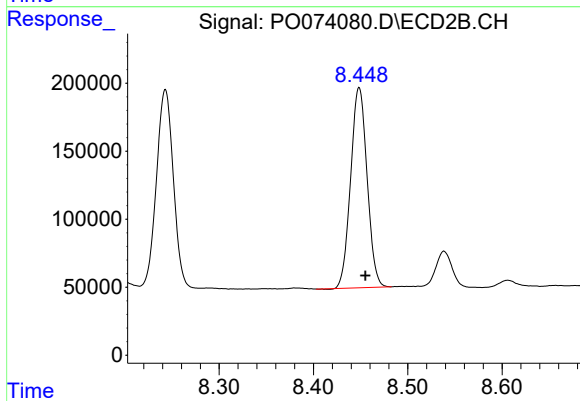
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.014 min
Response: 1810457
Conc: 219.75 ng/ml



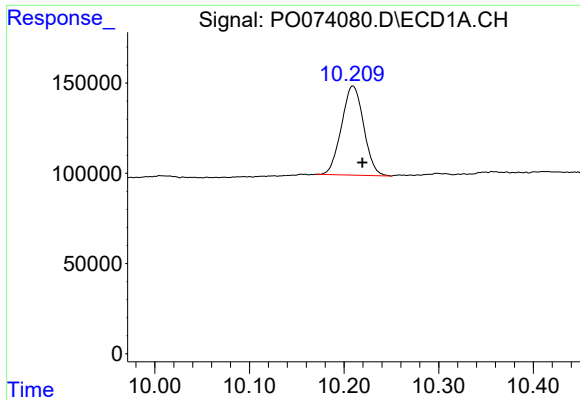
#43 AR-1268-3

R.T.: 9.771 min
Delta R.T.: -0.010 min
Response: 3017379
Conc: 278.02 ng/ml



#43 AR-1268-3

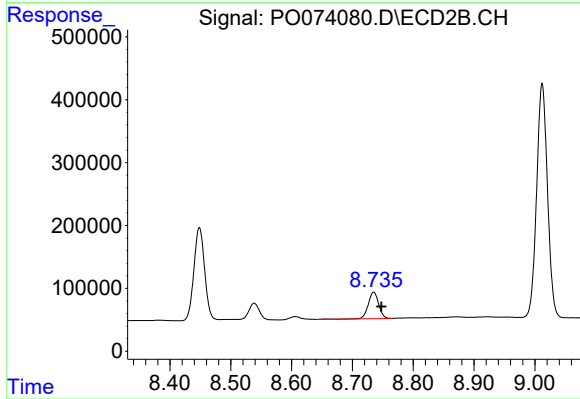
R.T.: 8.448 min
Delta R.T.: -0.007 min
Response: 1782700
Conc: 252.48 ng/ml



#44 AR-1268-4

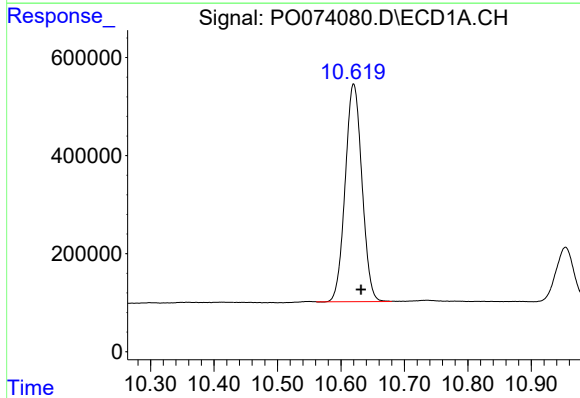
R.T.: 10.209 min
Delta R.T.: -0.010 min
Response: 803606
Conc: 171.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S15-02-A



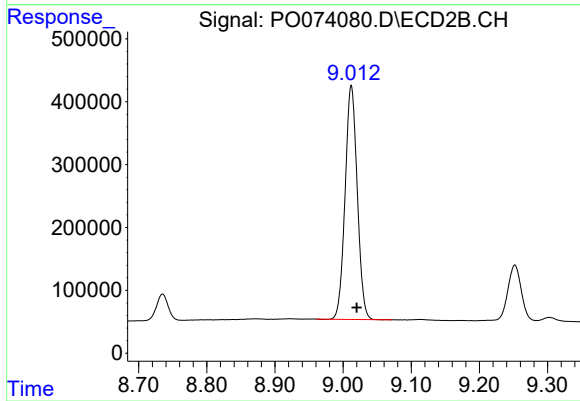
#44 AR-1268-4

R.T.: 8.735 min
Delta R.T.: -0.013 min
Response: 510922
Conc: 172.61 ng/ml



#45 AR-1268-5

R.T.: 10.620 min
Delta R.T.: -0.012 min
Response: 8147345
Conc: 248.95 ng/ml



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: -0.008 min
Response: 4605382
Conc: 229.24 ng/ml