

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
 Data File : P0069840.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2020 13:39
 Operator : DD\AJ
 Sample : L3360-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-1B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 17:10:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.386	3.560	1039777	1139966	27.849	28.645
2)	SA Decachlor...	10.037f	8.763	1109095	998321	18.434	17.590
Target Compounds							
3)	L1 AR-1016-1	0.000	4.807	0	414046	N.D.	246.218 #
4)	L1 AR-1016-2	0.000	4.807	0	414046	N.D.	178.059 #
6)	L1 AR-1016-4	5.887	0.000	172873	0	133.396	N.D. #
7)	L1 AR-1016-5	6.233f	5.274	157634	267122	119.637	194.193 #
12)	L3 AR-1232-2	0.000	4.807	0	414046	N.D.	428.301 #
14)	L3 AR-1232-4	5.887	5.098	172873	117551	353.319	268.115
15)	L3 AR-1232-5	0.000	5.274	0	267122	N.D.	510.614 #
16)	L4 AR-1242-1	0.000	4.807	0	414046	N.D.	330.213 #
17)	L4 AR-1242-2	0.000	4.807	0	414046	N.D.	236.985 #
19)	L4 AR-1242-4	5.887	5.098	172873	117551	180.153	129.937 #
20)	L4 AR-1242-5	6.665	5.635f	158415	389325	133.444	307.171 #
21)	L5 AR-1248-1	0.000	4.807	0	414046	N.D.	423.079 #
23)	L5 AR-1248-3	6.233f	5.098	157634	117551	99.739	93.077
24)	L5 AR-1248-4	6.609f	5.274	713152	267122	351.467	164.449 #
25)	L5 AR-1248-5	6.665	5.693	158415	101009	82.540	61.210 #
26)	L6 AR-1254-1	6.609	5.635f	713152	389325	358.263	149.563 #
27)	L6 AR-1254-2	6.819	5.812	231473	54102	72.104	23.435 #
28)	L6 AR-1254-3	7.191	6.222	137346	114901	39.107	30.595
29)	L6 AR-1254-4	7.487	6.461	46105	63353	15.405	25.069 #
30)	L6 AR-1254-5	7.909	6.887	100624	309294	33.443	86.179 #
31)	L7 AR-1260-1	7.355	6.359	50624	94803	19.253	35.943 #
32)	L7 AR-1260-2	7.626	6.560	228340	71987	64.368	21.993 #
33)	L7 AR-1260-3	7.981	6.704	58400	69478	20.201	22.820
34)	L7 AR-1260-4	8.206	7.184	50798	38839	17.150	14.349
35)	L7 AR-1260-5	8.524	7.436	181588	84959	26.837	13.257 #
36)	L8 AR-1262-1	7.981	6.887	58400	309294	14.675	160.173 #
37)	L8 AR-1262-2	8.524	7.436	181588	84959	25.157	13.012 #
38)	L8 AR-1262-3	8.814	0.000	48390	0	10.106	N.D. #
39)	L8 AR-1262-4	8.871	7.778	76974	85048	39.710	17.081 #
40)	L8 AR-1262-5	9.433f	0.000	68098	0	26.110	N.D. #
41)	L9 AR-1268-1	8.814	0.000	48390	0	5.279	N.D. #
42)	L9 AR-1268-2	8.871f	7.778	76974	85048	9.287	11.906 #
43)	L9 AR-1268-3	9.062	0.000	20472	0	2.893	N.D. #
44)	L9 AR-1268-4	9.433	0.000	68098	0	22.468	N.D. #
45)	L9 AR-1268-5	9.768f	8.546	245871	54443	11.068	2.823 #

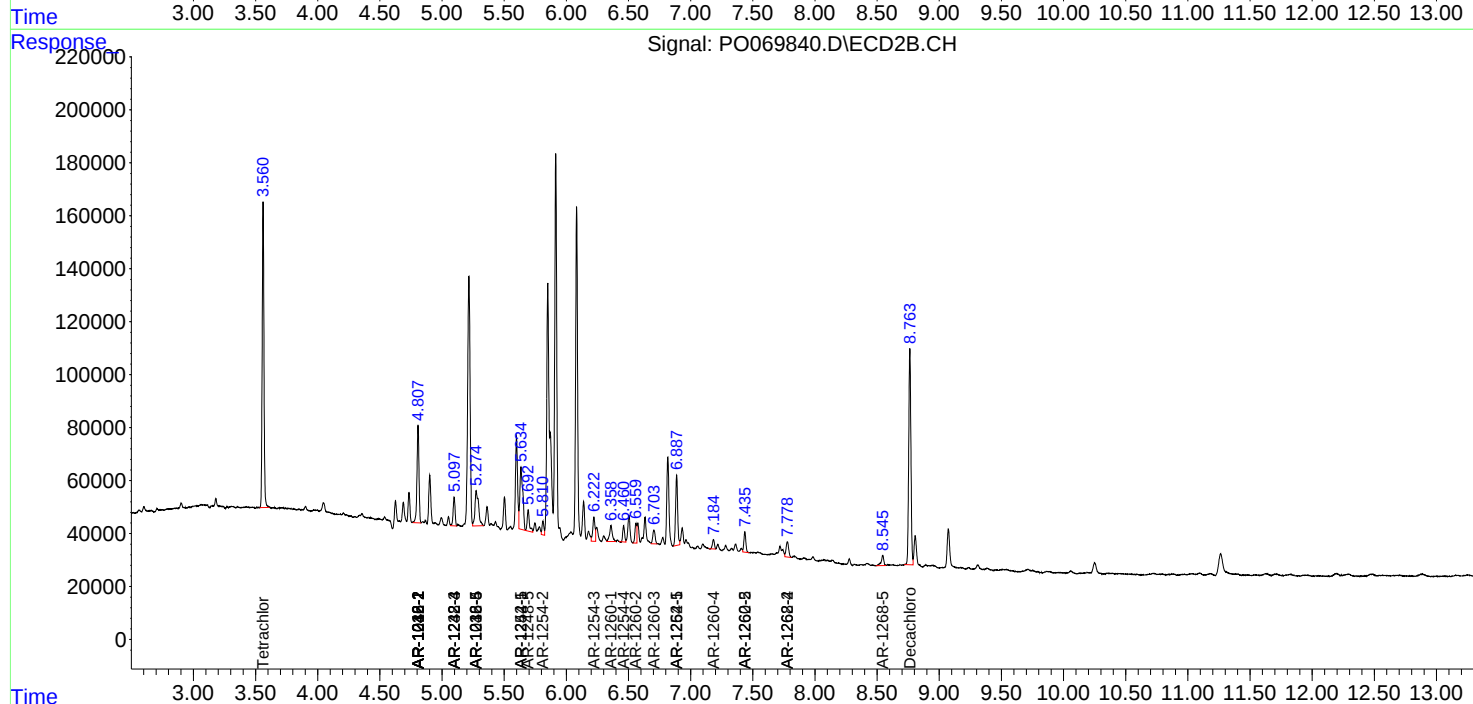
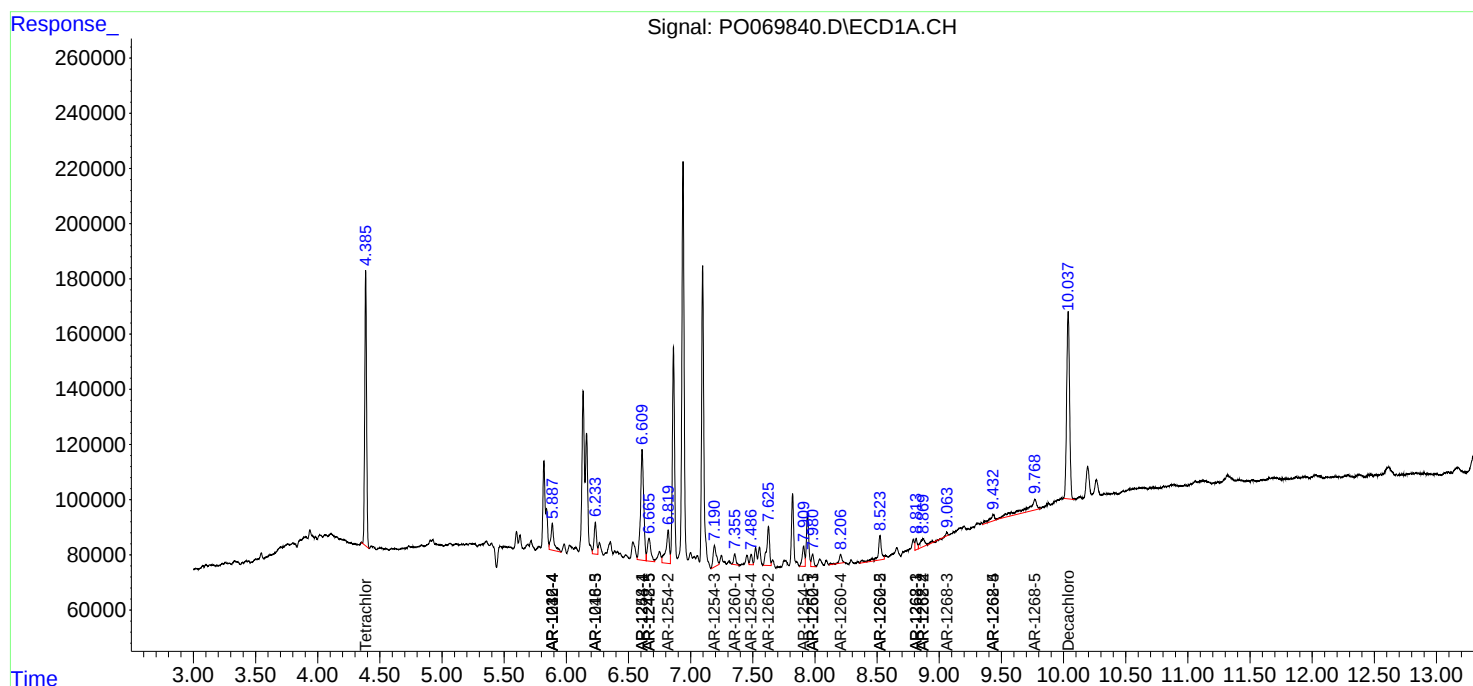
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

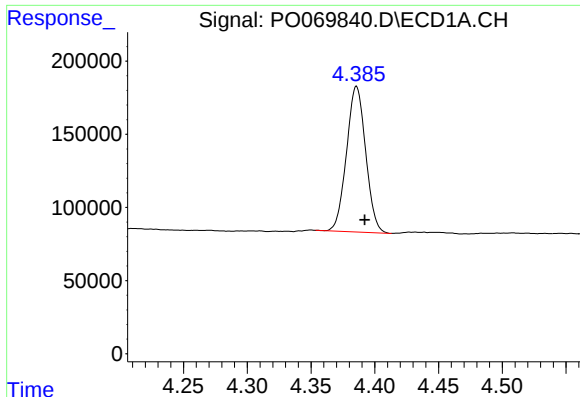
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
Data File : P0069840.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2020 13:39
Operator : DD\AJ
Sample : L3360-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SP-1B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 17:10:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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

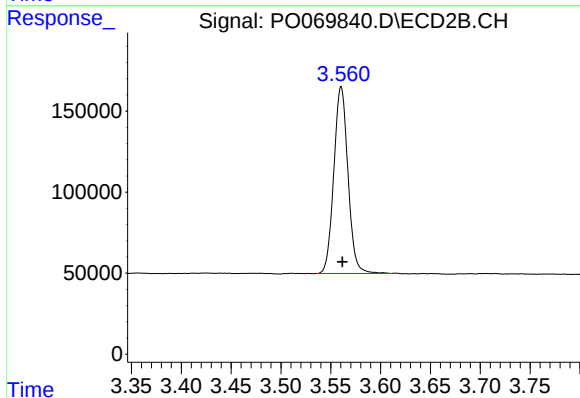




#1 Tetrachloro-m-xylene

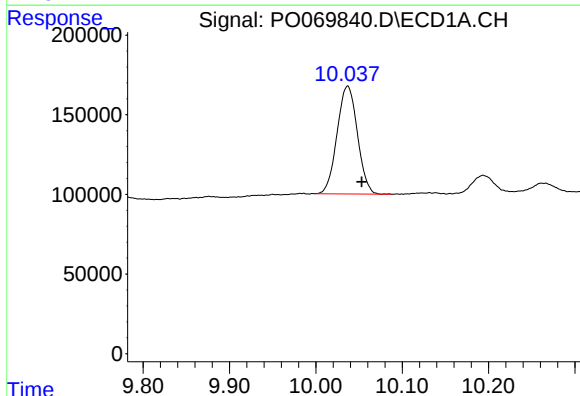
R.T.: 4.386 min
Delta R.T.: -0.006 min
Response: 1039777
Conc: 27.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1B



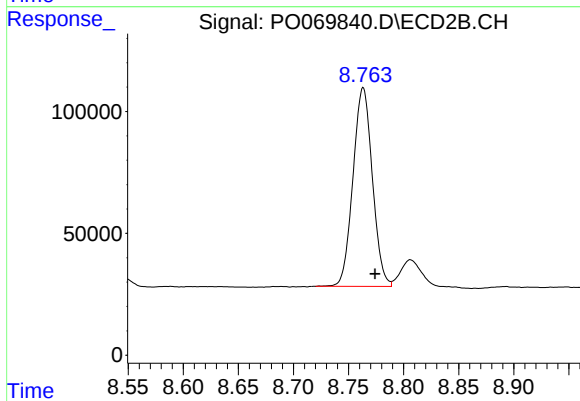
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 1139966
Conc: 28.65 ng/ml



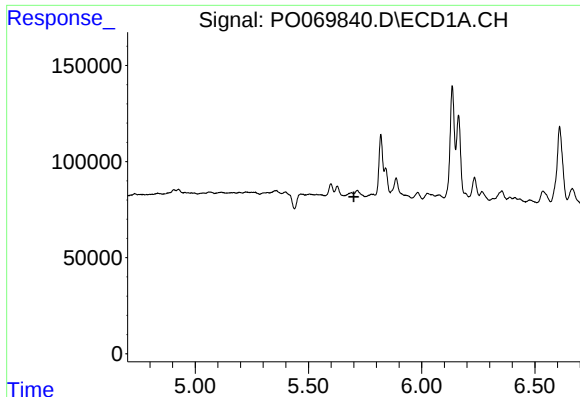
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.016 min
Response: 1109095
Conc: 18.43 ng/ml



#2 Decachlorobiphenyl

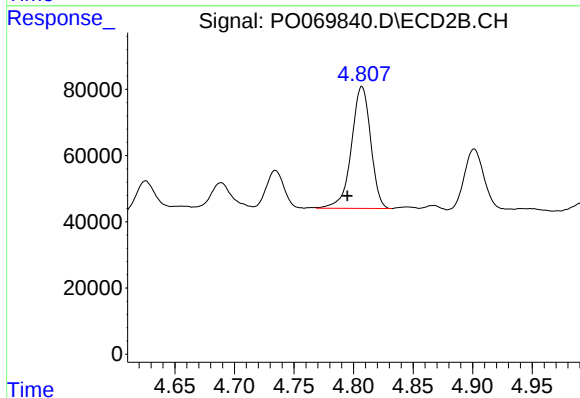
R.T.: 8.763 min
Delta R.T.: -0.011 min
Response: 998321
Conc: 17.59 ng/ml



#3 AR-1016-1

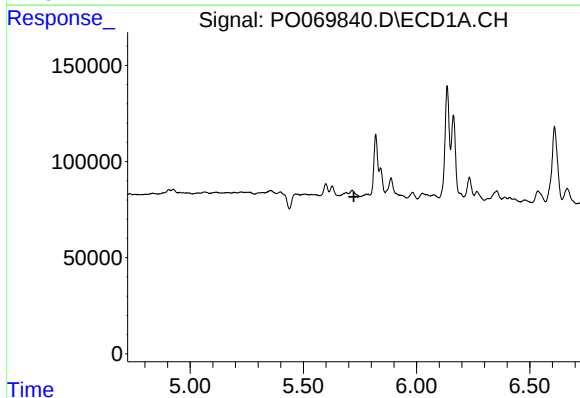
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1B



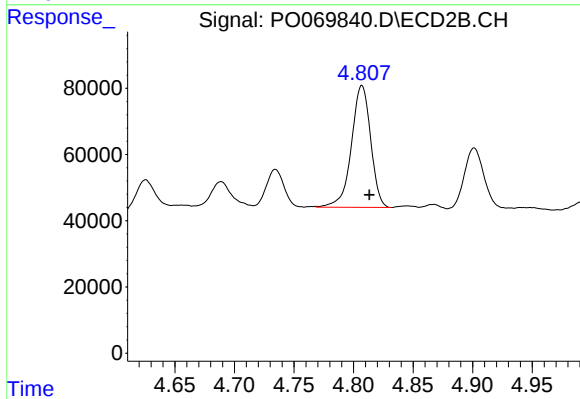
#3 AR-1016-1

R.T.: 4.807 min
Delta R.T.: 0.012 min
Response: 414046
Conc: 246.22 ng/ml



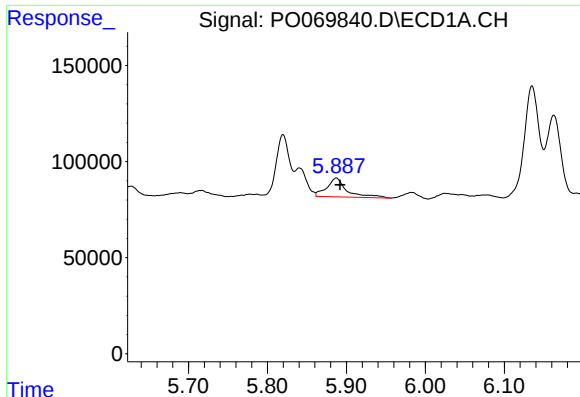
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.



#4 AR-1016-2

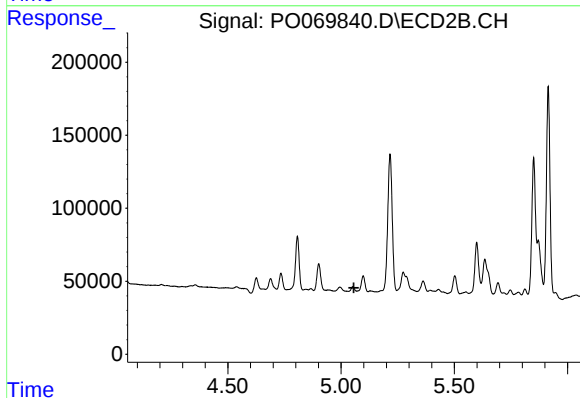
R.T.: 4.807 min
Delta R.T.: -0.006 min
Response: 414046
Conc: 178.06 ng/ml



#6 AR-1016-4

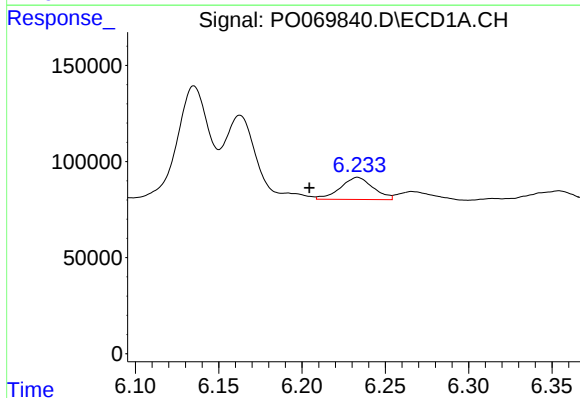
R.T.: 5.887 min
Delta R.T.: -0.005 min
Response: 172873
Conc: 133.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1B



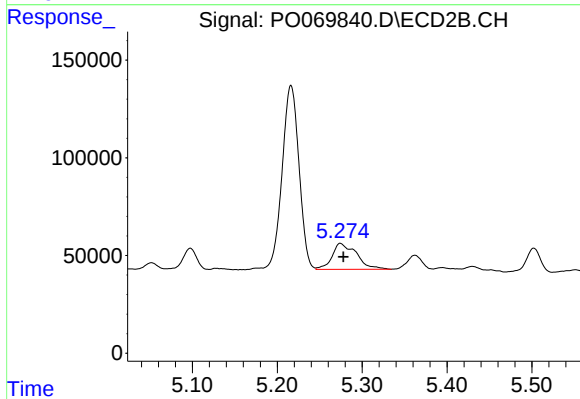
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



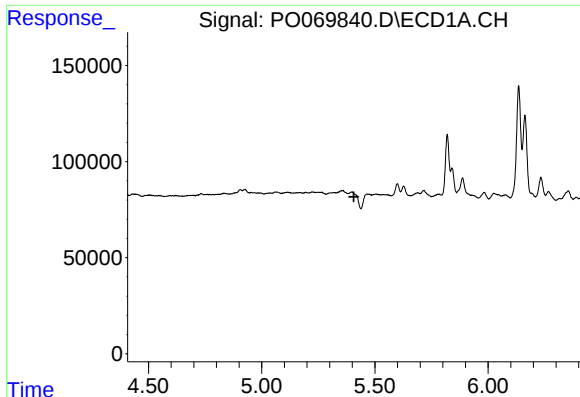
#7 AR-1016-5

R.T.: 6.233 min
Delta R.T.: 0.029 min
Response: 157634
Conc: 119.64 ng/ml



#7 AR-1016-5

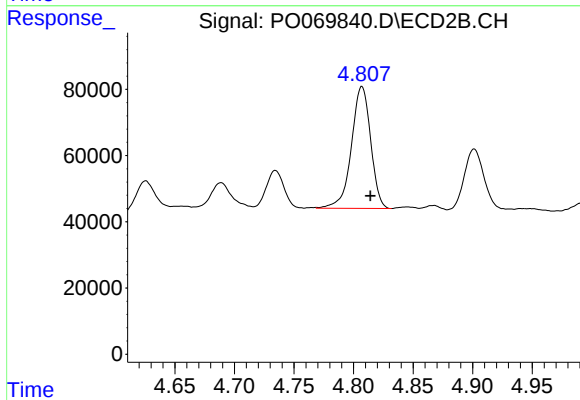
R.T.: 5.274 min
Delta R.T.: -0.003 min
Response: 267122
Conc: 194.19 ng/ml



#12 AR-1232-2

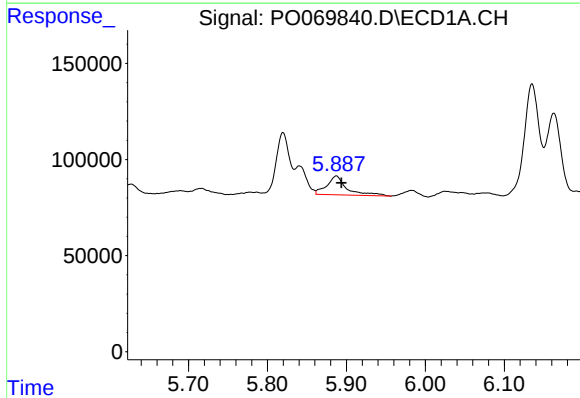
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1B



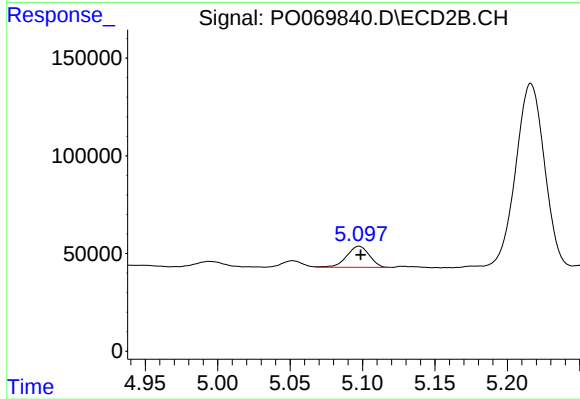
#12 AR-1232-2

R.T.: 4.807 min
Delta R.T.: -0.007 min
Response: 414046
Conc: 428.30 ng/ml



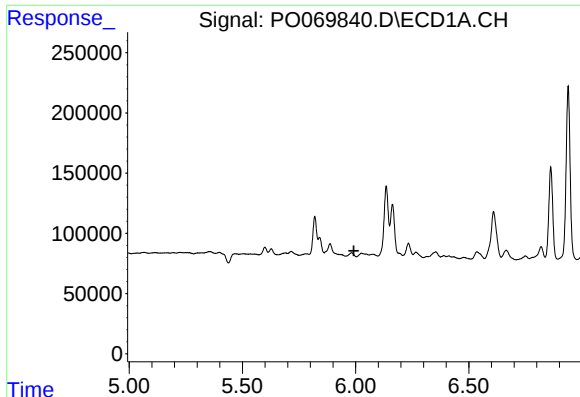
#14 AR-1232-4

R.T.: 5.887 min
Delta R.T.: -0.007 min
Response: 172873
Conc: 353.32 ng/ml



#14 AR-1232-4

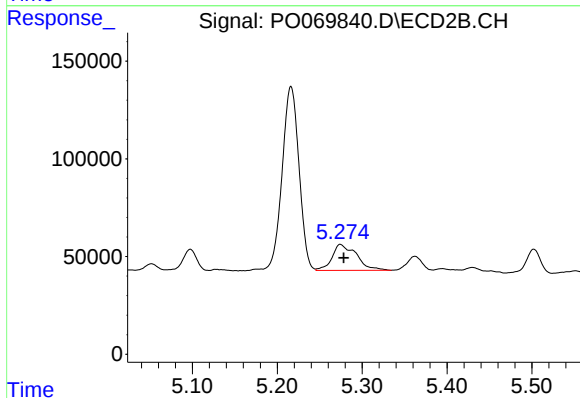
R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 117551
Conc: 268.11 ng/ml



#15 AR-1232-5

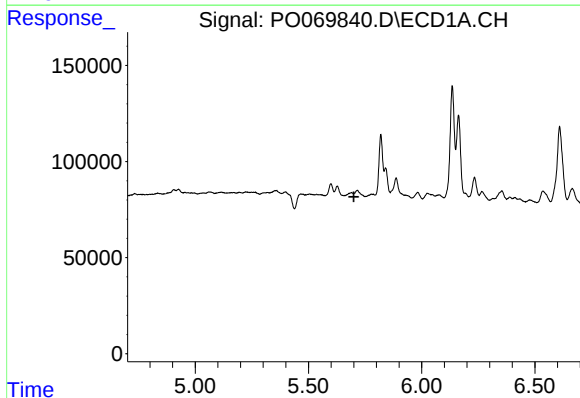
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1B



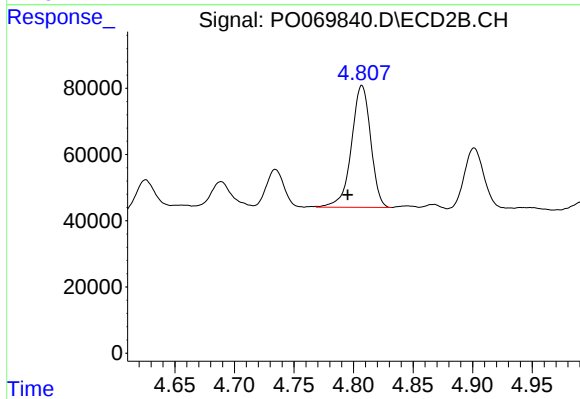
#15 AR-1232-5

R.T.: 5.274 min
Delta R.T.: -0.004 min
Response: 267122
Conc: 510.61 ng/ml



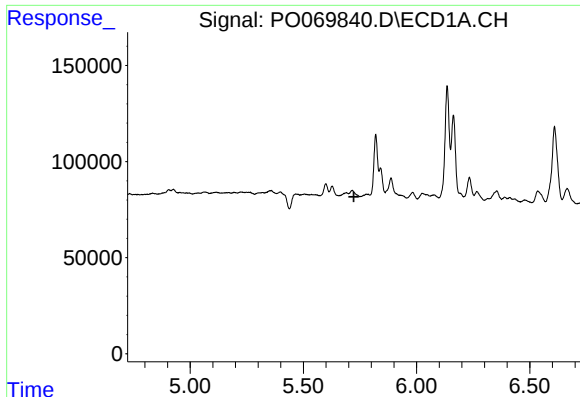
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#16 AR-1242-1

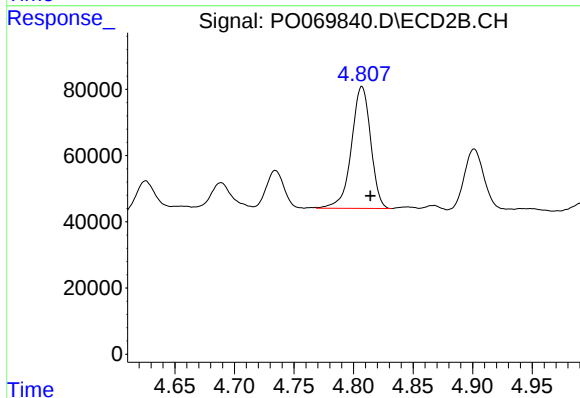
R.T.: 4.807 min
Delta R.T.: 0.012 min
Response: 414046
Conc: 330.21 ng/ml



#17 AR-1242-2

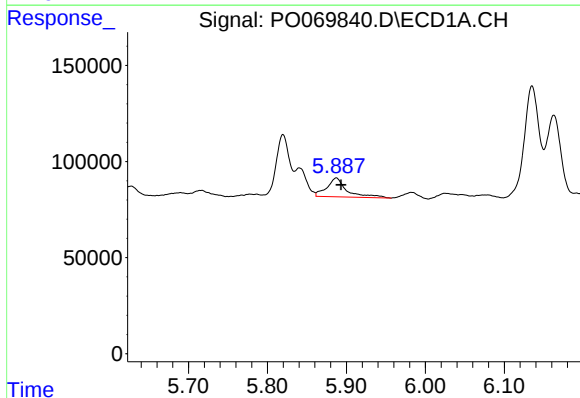
R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1B



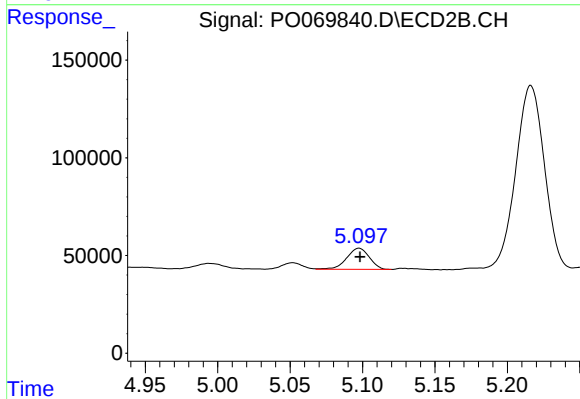
#17 AR-1242-2

R.T.: 4.807 min
Delta R.T.: -0.007 min
Response: 414046
Conc: 236.99 ng/ml



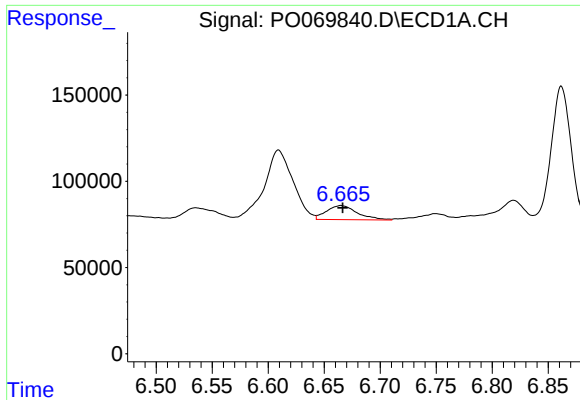
#19 AR-1242-4

R.T.: 5.887 min
Delta R.T.: -0.006 min
Response: 172873
Conc: 180.15 ng/ml



#19 AR-1242-4

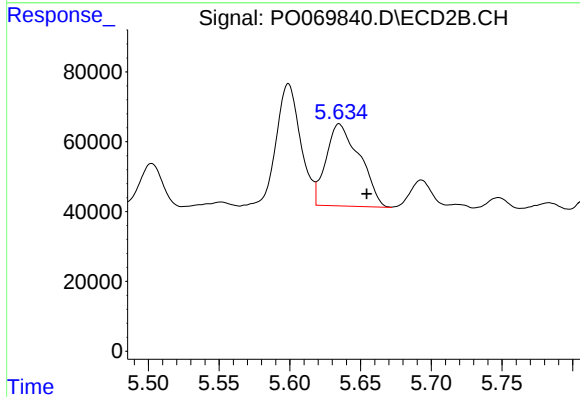
R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 117551
Conc: 129.94 ng/ml



#20 AR-1242-5

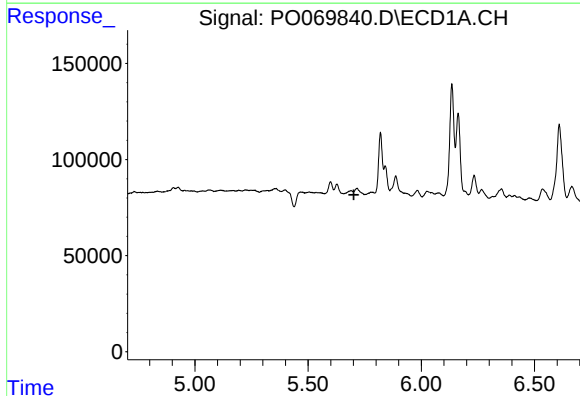
R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 158415
Conc: 133.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1B



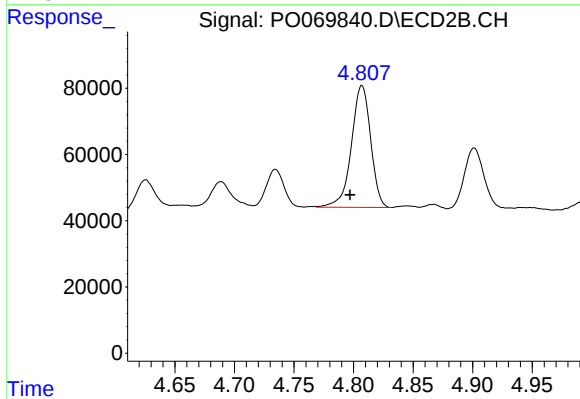
#20 AR-1242-5

R.T.: 5.635 min
Delta R.T.: -0.019 min
Response: 389325
Conc: 307.17 ng/ml



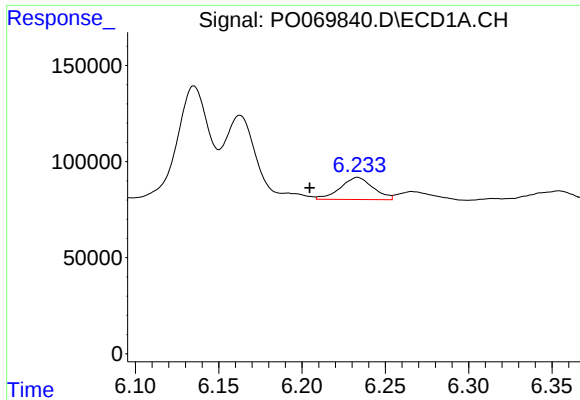
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



#21 AR-1248-1

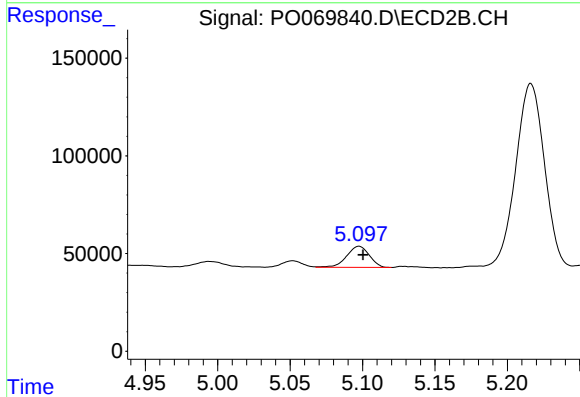
R.T.: 4.807 min
Delta R.T.: 0.010 min
Response: 414046
Conc: 423.08 ng/ml



#23 AR-1248-3

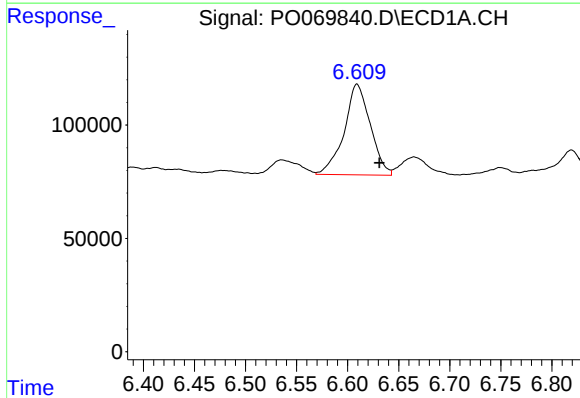
R.T.: 6.233 min
Delta R.T.: 0.029 min
Response: 157634
Conc: 99.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1B



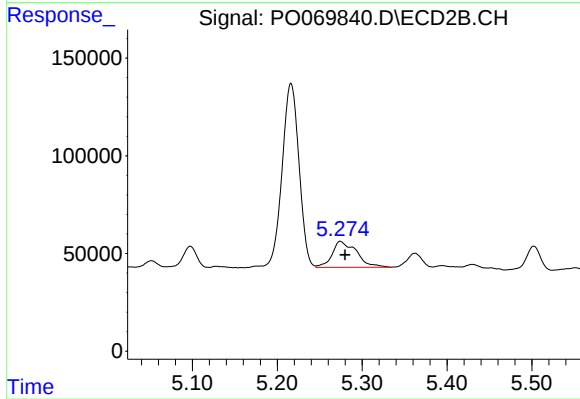
#23 AR-1248-3

R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 117551
Conc: 93.08 ng/ml



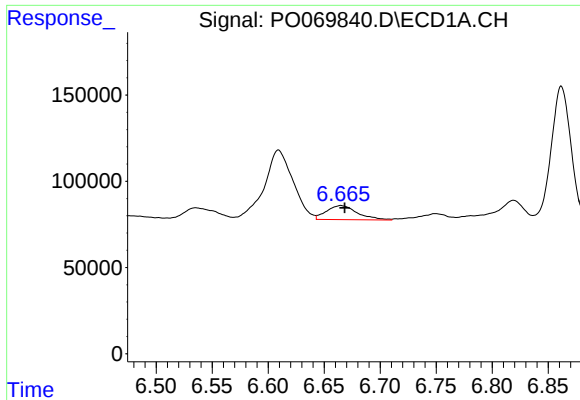
#24 AR-1248-4

R.T.: 6.609 min
Delta R.T.: -0.022 min
Response: 713152
Conc: 351.47 ng/ml



#24 AR-1248-4

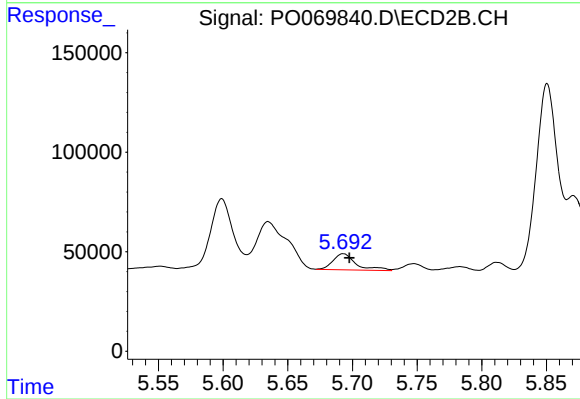
R.T.: 5.274 min
Delta R.T.: -0.005 min
Response: 267122
Conc: 164.45 ng/ml



#25 AR-1248-5

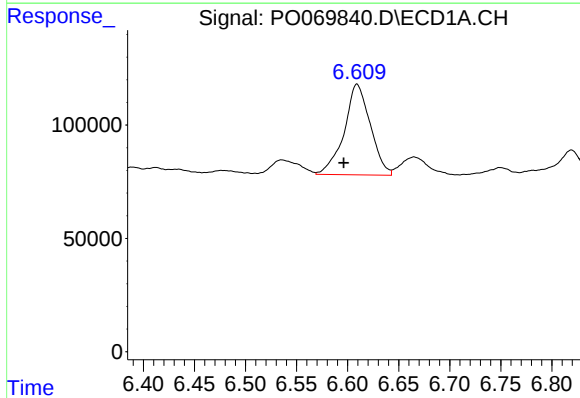
R.T.: 6.665 min
Delta R.T.: -0.003 min
Response: 158415
Conc: 82.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1B



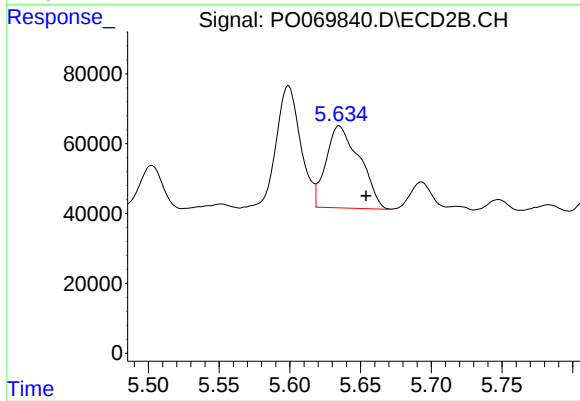
#25 AR-1248-5

R.T.: 5.693 min
Delta R.T.: -0.005 min
Response: 101009
Conc: 61.21 ng/ml



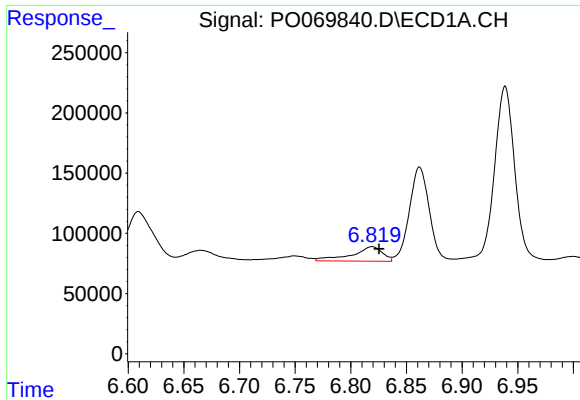
#26 AR-1254-1

R.T.: 6.609 min
Delta R.T.: 0.013 min
Response: 713152
Conc: 358.26 ng/ml



#26 AR-1254-1

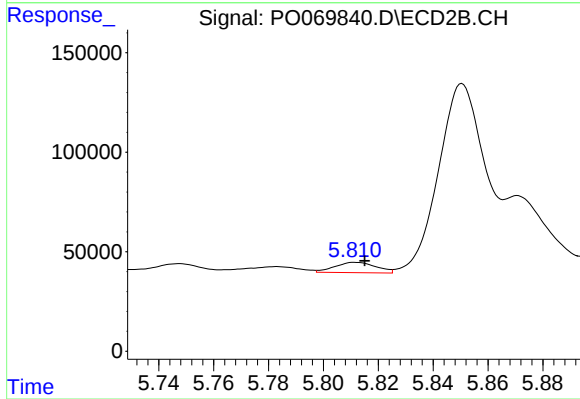
R.T.: 5.635 min
Delta R.T.: -0.019 min
Response: 389325
Conc: 149.56 ng/ml



#27 AR-1254-2

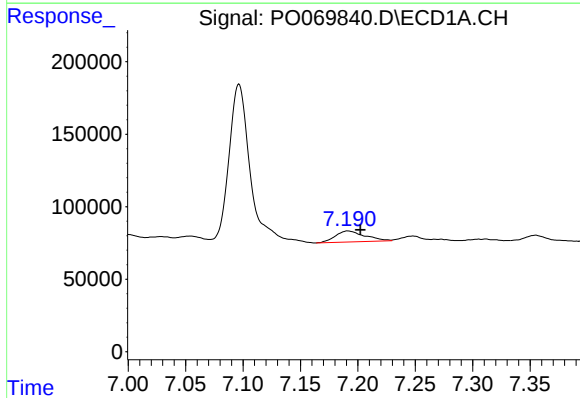
R.T.: 6.819 min
Delta R.T.: -0.006 min
Response: 231473
Conc: 72.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1B



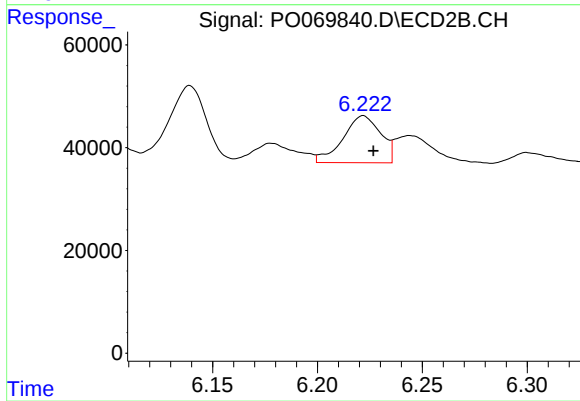
#27 AR-1254-2

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 54102
Conc: 23.44 ng/ml



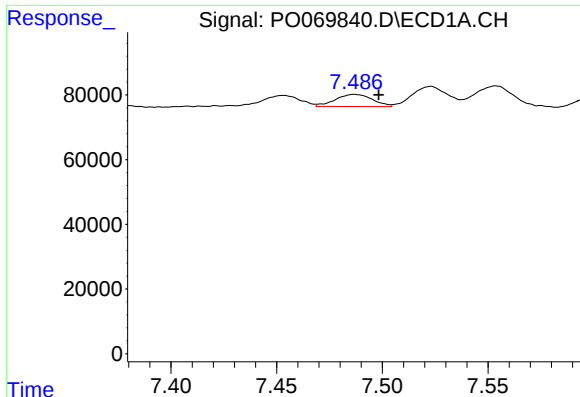
#28 AR-1254-3

R.T.: 7.191 min
Delta R.T.: -0.011 min
Response: 137346
Conc: 39.11 ng/ml



#28 AR-1254-3

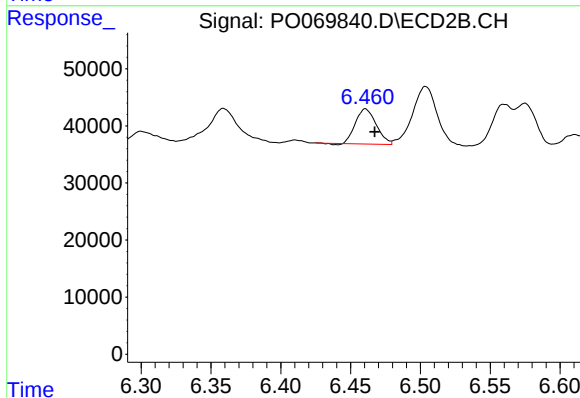
R.T.: 6.222 min
Delta R.T.: -0.005 min
Response: 114901
Conc: 30.60 ng/ml



#29 AR-1254-4

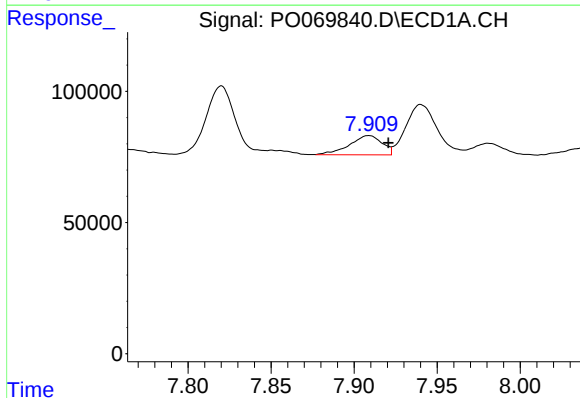
R.T.: 7.487 min
Delta R.T.: -0.011 min
Response: 46105
Conc: 15.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1B



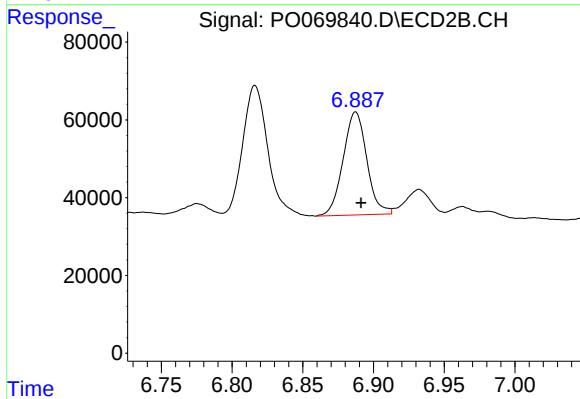
#29 AR-1254-4

R.T.: 6.461 min
Delta R.T.: -0.007 min
Response: 63353
Conc: 25.07 ng/ml



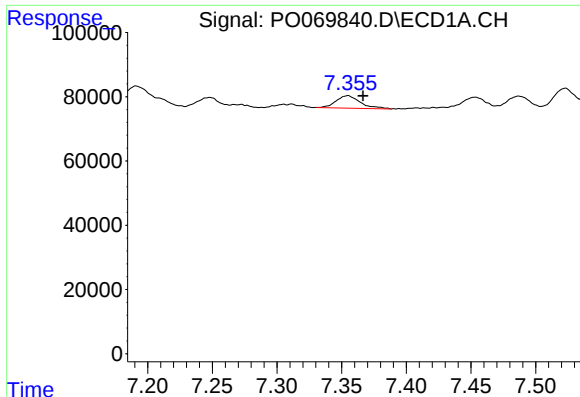
#30 AR-1254-5

R.T.: 7.909 min
Delta R.T.: -0.012 min
Response: 100624
Conc: 33.44 ng/ml



#30 AR-1254-5

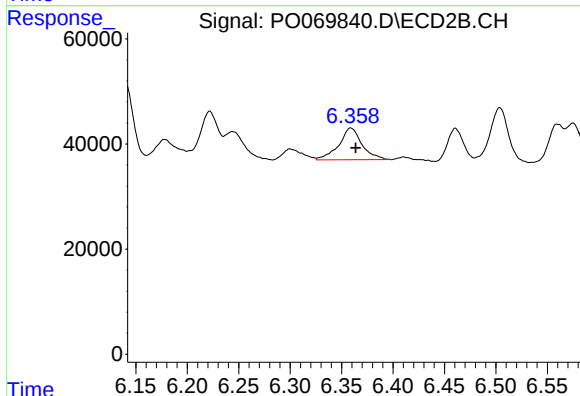
R.T.: 6.887 min
Delta R.T.: -0.004 min
Response: 309294
Conc: 86.18 ng/ml



#31 AR-1260-1

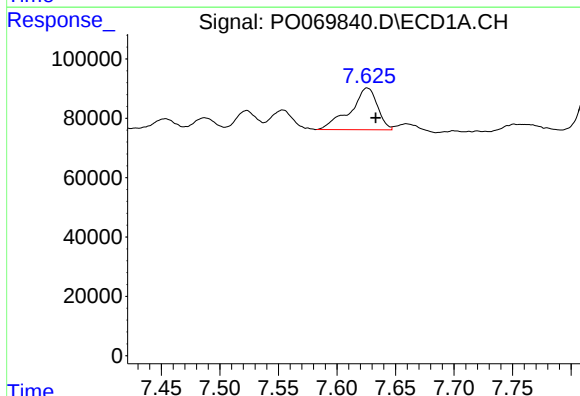
R.T.: 7.355 min
Delta R.T.: -0.012 min
Response: 50624
Conc: 19.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1B



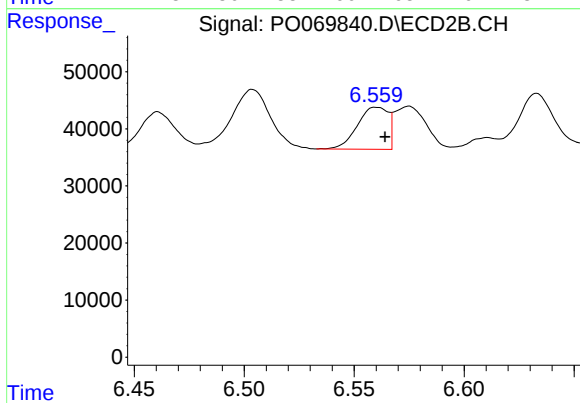
#31 AR-1260-1

R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: 94803
Conc: 35.94 ng/ml



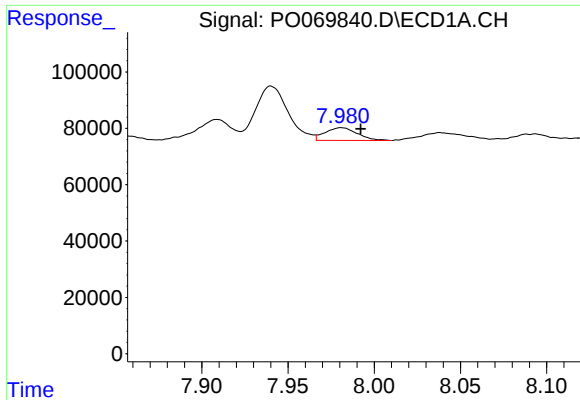
#32 AR-1260-2

R.T.: 7.626 min
Delta R.T.: -0.007 min
Response: 228340
Conc: 64.37 ng/ml



#32 AR-1260-2

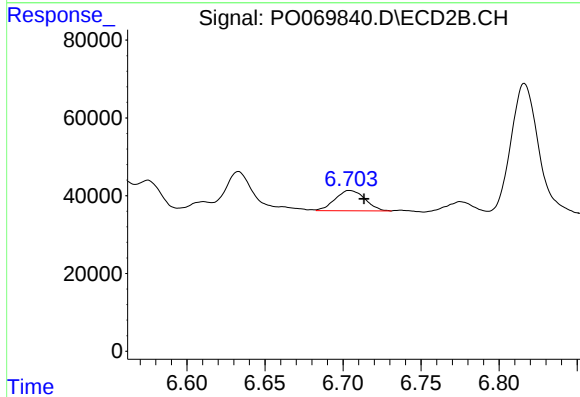
R.T.: 6.560 min
Delta R.T.: -0.004 min
Response: 71987
Conc: 21.99 ng/ml



#33 AR-1260-3

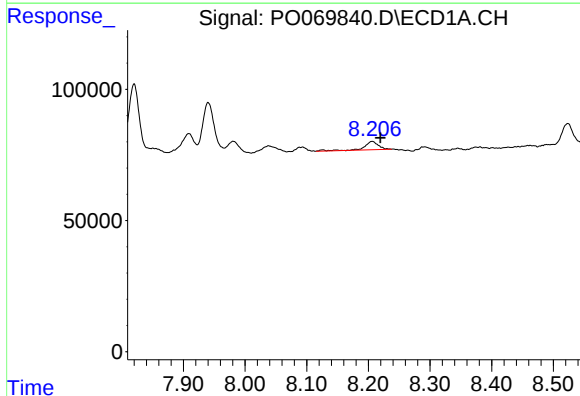
R.T.: 7.981 min
Delta R.T.: -0.011 min
Response: 58400
Conc: 20.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1B



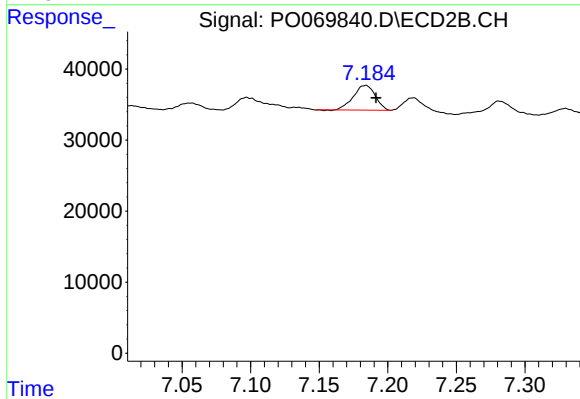
#33 AR-1260-3

R.T.: 6.704 min
Delta R.T.: -0.009 min
Response: 69478
Conc: 22.82 ng/ml



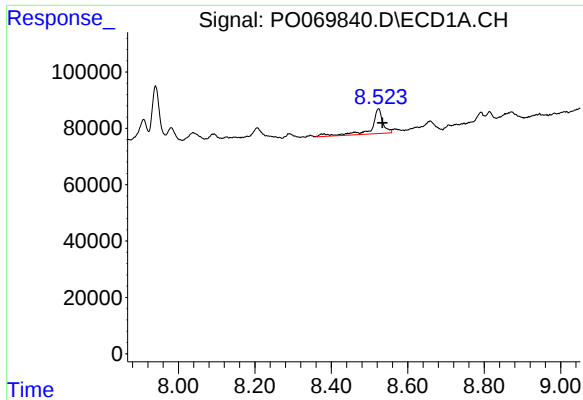
#34 AR-1260-4

R.T.: 8.206 min
Delta R.T.: -0.013 min
Response: 50798
Conc: 17.15 ng/ml



#34 AR-1260-4

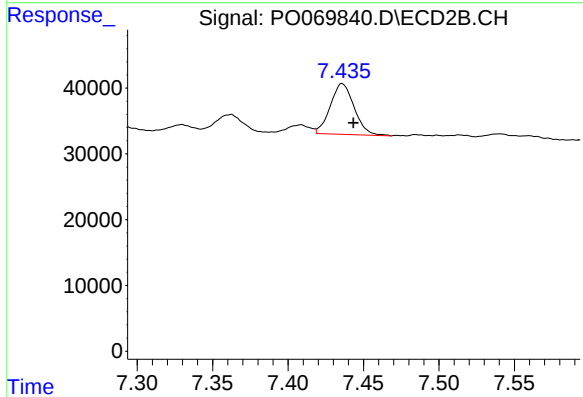
R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 38839
Conc: 14.35 ng/ml



#35 AR-1260-5

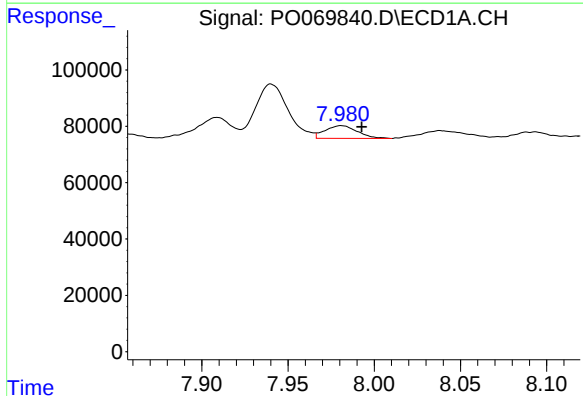
R.T.: 8.524 min
Delta R.T.: -0.010 min
Response: 181588
Conc: 26.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1B



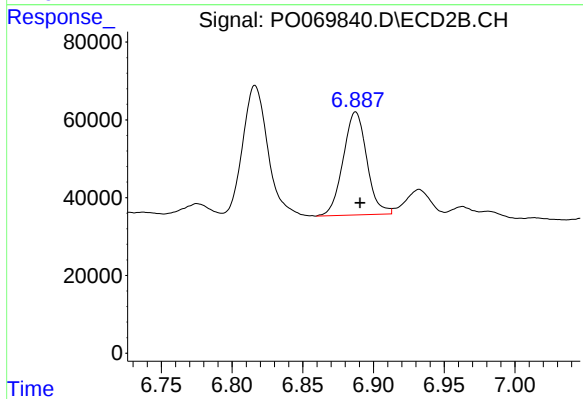
#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.007 min
Response: 84959
Conc: 13.26 ng/ml



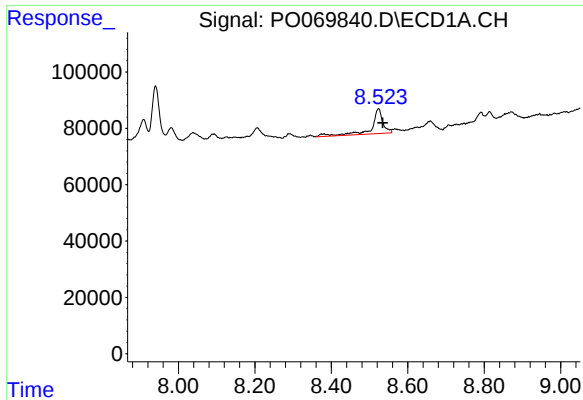
#36 AR-1262-1

R.T.: 7.981 min
Delta R.T.: -0.012 min
Response: 58400
Conc: 14.68 ng/ml



#36 AR-1262-1

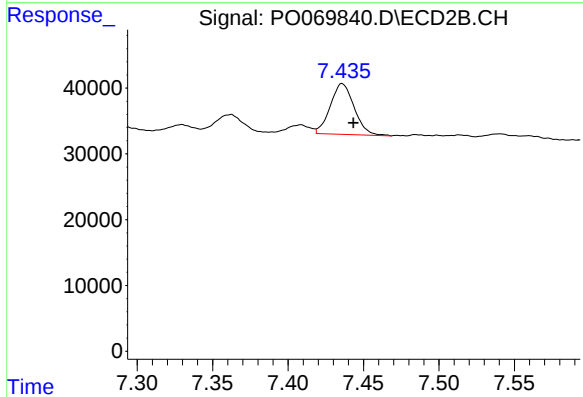
R.T.: 6.887 min
Delta R.T.: -0.003 min
Response: 309294
Conc: 160.17 ng/ml



#37 AR-1262-2

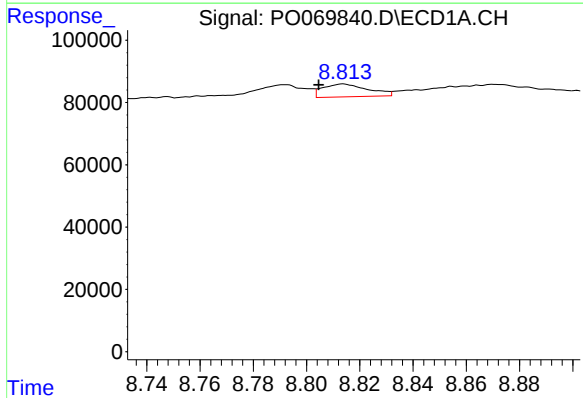
R.T.: 8.524 min
Delta R.T.: -0.011 min
Response: 181588
Conc: 25.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1B



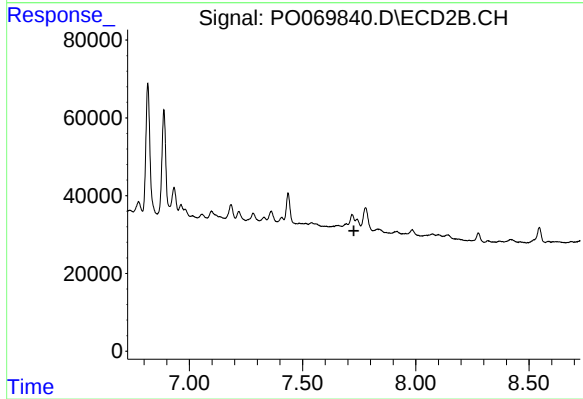
#37 AR-1262-2

R.T.: 7.436 min
Delta R.T.: -0.007 min
Response: 84959
Conc: 13.01 ng/ml



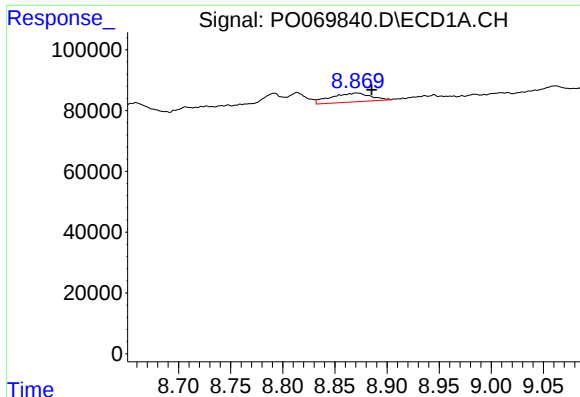
#38 AR-1262-3

R.T.: 8.814 min
Delta R.T.: 0.009 min
Response: 48390
Conc: 10.11 ng/ml



#38 AR-1262-3

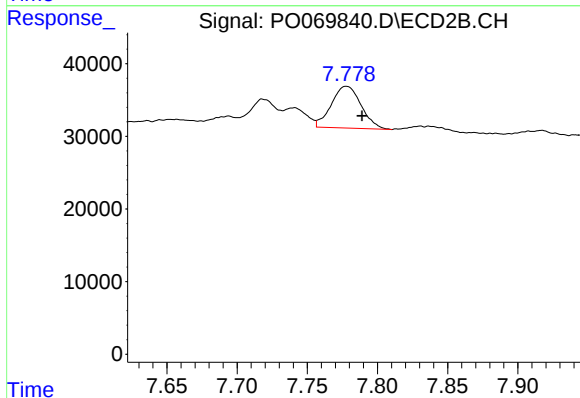
R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.



#39 AR-1262-4

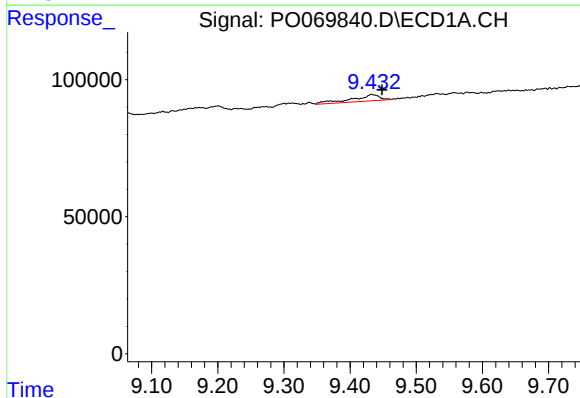
R.T.: 8.871 min
Delta R.T.: -0.015 min
Response: 76974
Conc: 39.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1B



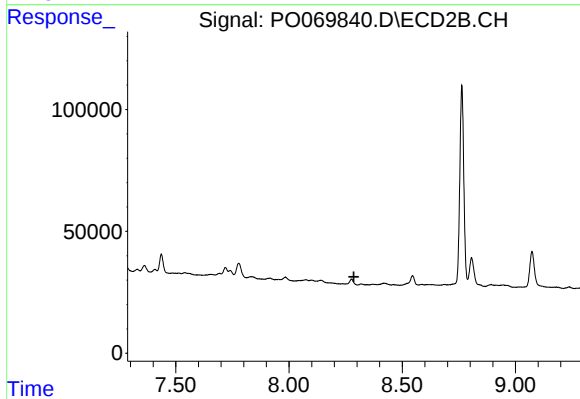
#39 AR-1262-4

R.T.: 7.778 min
Delta R.T.: -0.011 min
Response: 85048
Conc: 17.08 ng/ml



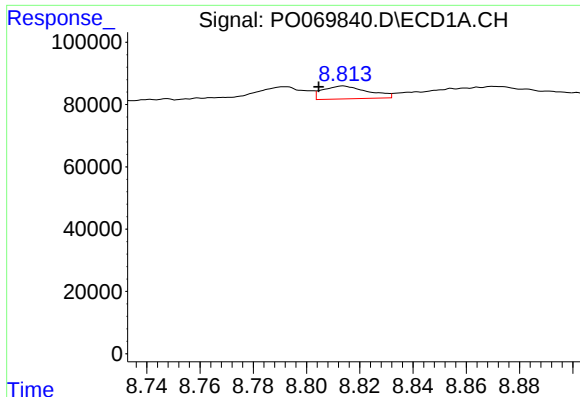
#40 AR-1262-5

R.T.: 9.433 min
Delta R.T.: -0.016 min
Response: 68098
Conc: 26.11 ng/ml



#40 AR-1262-5

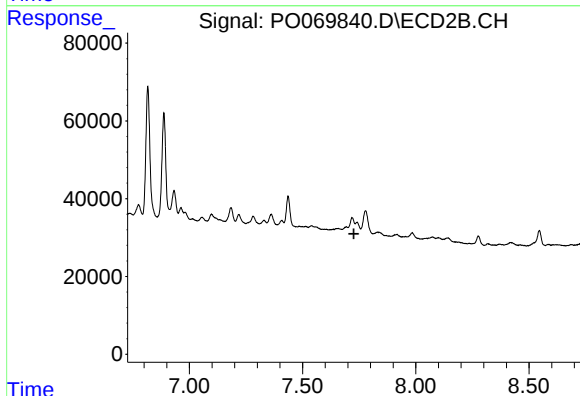
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.



#41 AR-1268-1

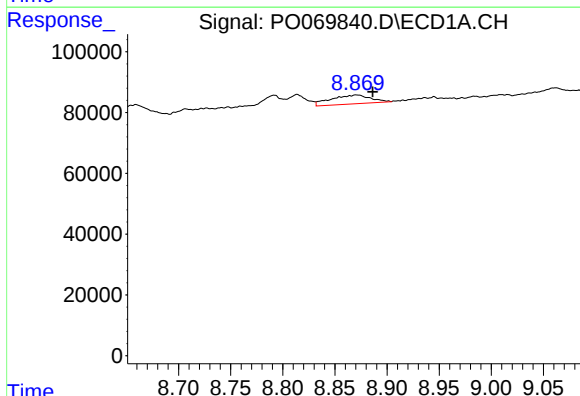
R.T.: 8.814 min
Delta R.T.: 0.009 min
Response: 48390
Conc: 5.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1B



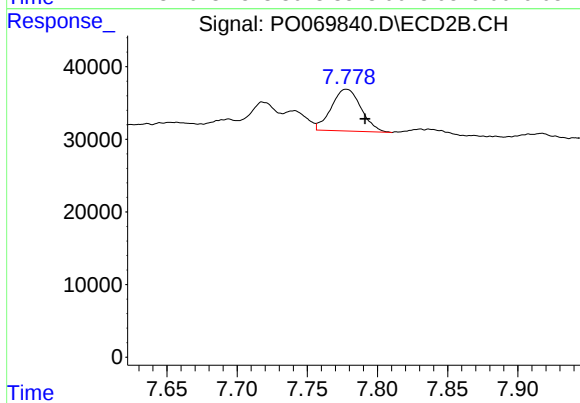
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.



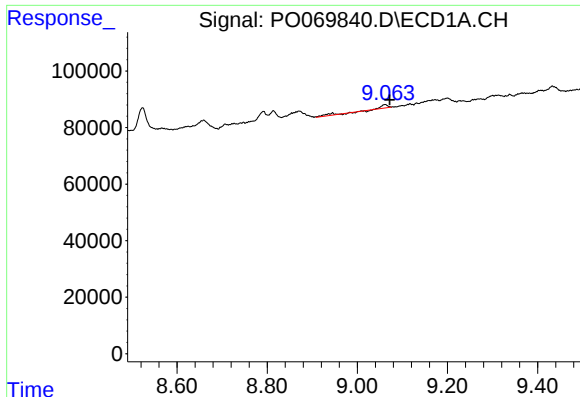
#42 AR-1268-2

R.T.: 8.871 min
Delta R.T.: -0.016 min
Response: 76974
Conc: 9.29 ng/ml



#42 AR-1268-2

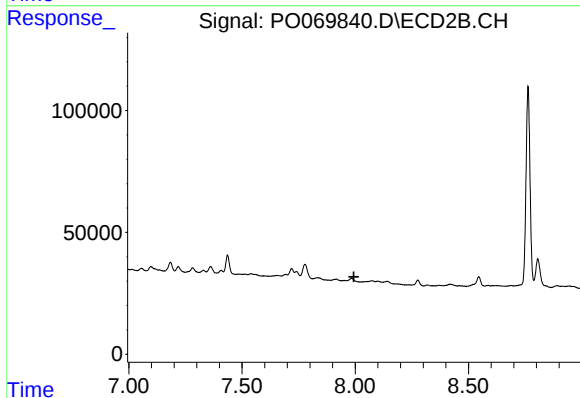
R.T.: 7.778 min
Delta R.T.: -0.013 min
Response: 85048
Conc: 11.91 ng/ml



#43 AR-1268-3

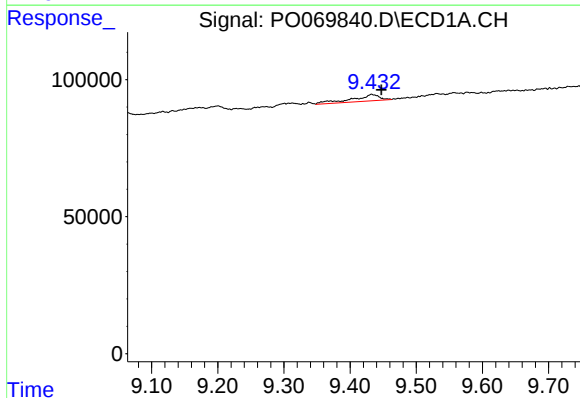
R.T.: 9.062 min
Delta R.T.: -0.010 min
Response: 20472
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1B



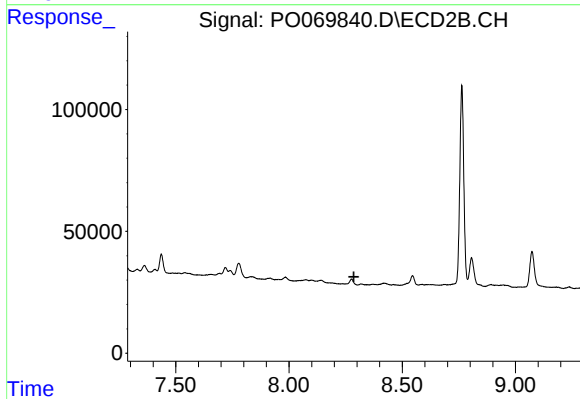
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.994 min
Response: 0
Conc: N.D.



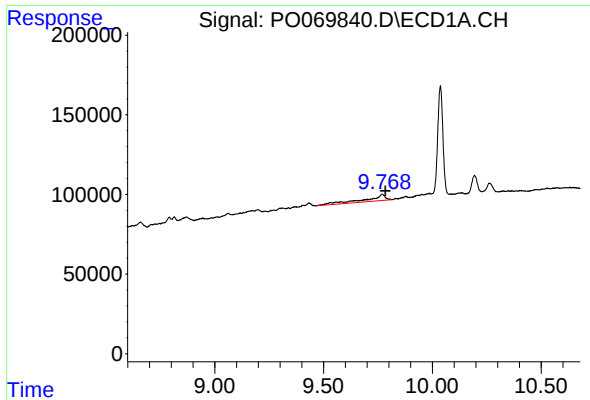
#44 AR-1268-4

R.T.: 9.433 min
Delta R.T.: -0.015 min
Response: 68098
Conc: 22.47 ng/ml



#44 AR-1268-4

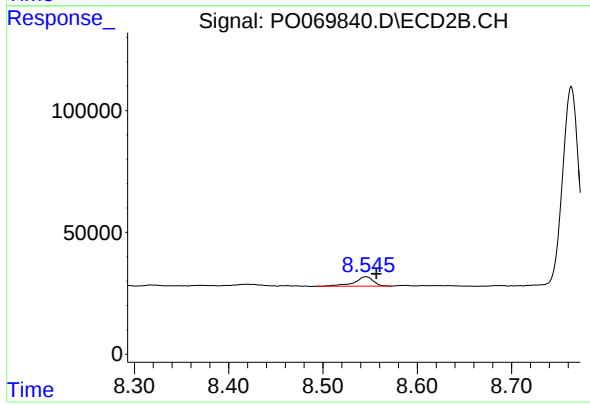
R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.768 min
Delta R.T.: -0.016 min
Response: 245871
Conc: 11.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1B



#45 AR-1268-5

R.T.: 8.546 min
Delta R.T.: -0.011 min
Response: 54443
Conc: 2.82 ng/ml