

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
 Data File : P0078006.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 18:40
 Operator : DD\AJ
 Sample : M2439-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:31:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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...	4.345	3.624	1535330	683594	20.774	22.623
2)	SA Decachlor...	9.958	8.816	876612	482926	17.731	16.608
Target Compounds							
3)	L1 AR-1016-1	5.641	0.000	10841	0	4.450	N.D. #
4)	L1 AR-1016-2	5.641f	0.000	10841	0	3.041	N.D. #
7)	L1 AR-1016-5	0.000	5.337	0	32976	N.D.	37.405 #
8)	L2 AR-1221-1	4.588	0.000	108675	0	132.036	N.D. #
10)	L2 AR-1221-3	4.792f	0.000	21617	0	10.839	N.D. #
11)	L3 AR-1232-1	4.792f	0.000	21617	0	14.132	N.D. #
13)	L3 AR-1232-3	5.641f	0.000	10841	0	7.466	N.D. #
15)	L3 AR-1232-5	0.000	5.337	0	32976	N.D.	94.773 #
16)	L4 AR-1242-1	5.641	0.000	10841	0	5.901	N.D. #
17)	L4 AR-1242-2	5.641f	0.000	10841	0	4.013	N.D. #
20)	L4 AR-1242-5	6.618f	5.696f	111856	64771	83.591	78.989
21)	L5 AR-1248-1	5.641	0.000	10841	0	7.608	N.D. #
24)	L5 AR-1248-4	6.557	5.337	429974	32976	184.725	28.793 #
25)	L5 AR-1248-5	6.618f	0.000	111856	0	49.437	N.D. #
26)	L6 AR-1254-1	6.557f	5.696f	429974	64771	173.237	37.557 #
27)	L6 AR-1254-2	6.763	0.000	75790	0	19.531	N.D. #
28)	L6 AR-1254-3	7.133	0.000	44542	0	11.353	N.D. #
29)	L6 AR-1254-4	7.437	0.000	42988	0	15.830	N.D. #
30)	L6 AR-1254-5	7.853	6.944	123997	33335	42.400	14.666 #
31)	L7 AR-1260-1	7.298	6.433f	38803	39738	13.827	24.801 #
32)	L7 AR-1260-2	7.549f	6.637f	172238	74503	51.199	38.591
34)	L7 AR-1260-4	8.148	0.000	49229	0	18.378	N.D. #
35)	L7 AR-1260-5	8.465	0.000	47886	0	9.324	N.D. #
36)	L8 AR-1262-1	0.000	6.944	0	33335	N.D.	28.409 #
37)	L8 AR-1262-2	8.465	0.000	47886	0	7.955	N.D. #
38)	L8 AR-1262-3	8.733	0.000	20771	0	5.143	N.D. #
39)	L8 AR-1262-4	8.824	0.000	22555	0	7.233	N.D. #
41)	L9 AR-1268-1	8.733	0.000	20771	0	2.930	N.D. #
42)	L9 AR-1268-2	8.824	0.000	22555	0	3.485	N.D. #
45)	L9 AR-1268-5	9.704	0.000	41703	0	2.385	N.D. #

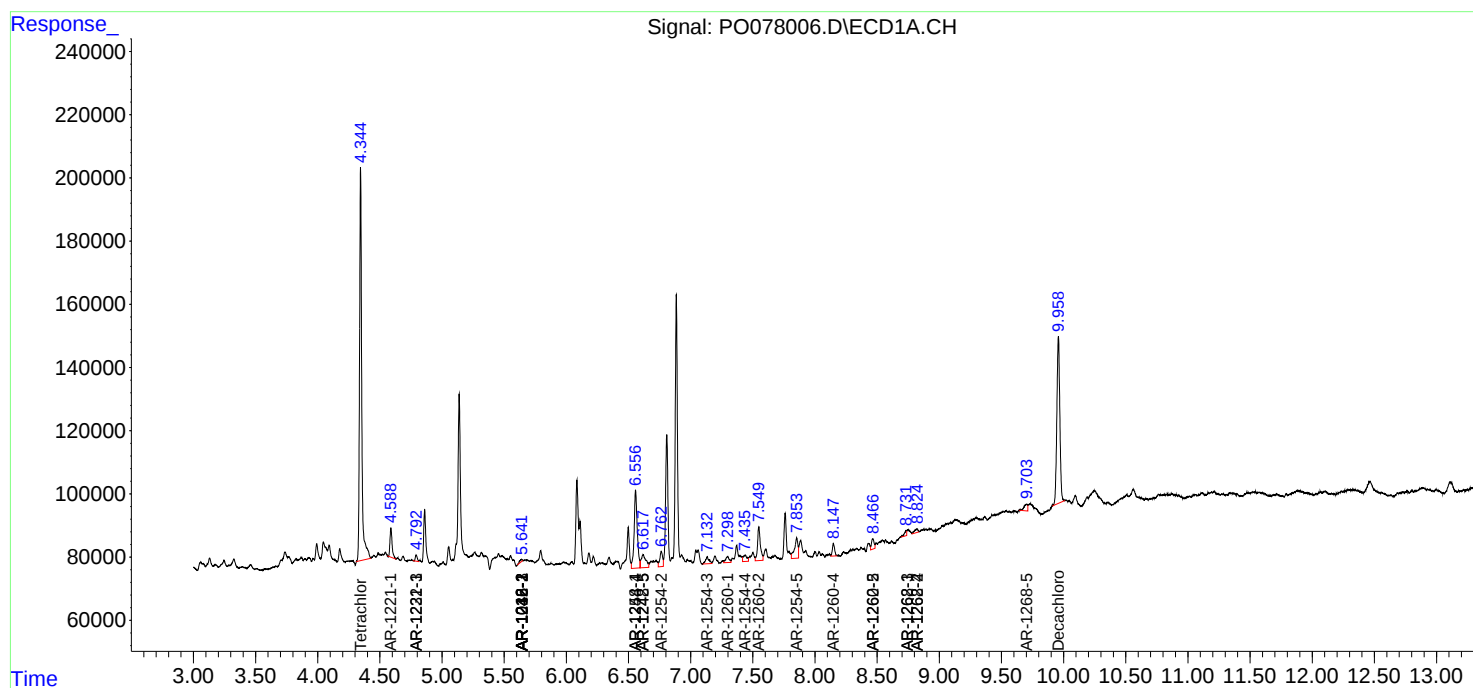
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

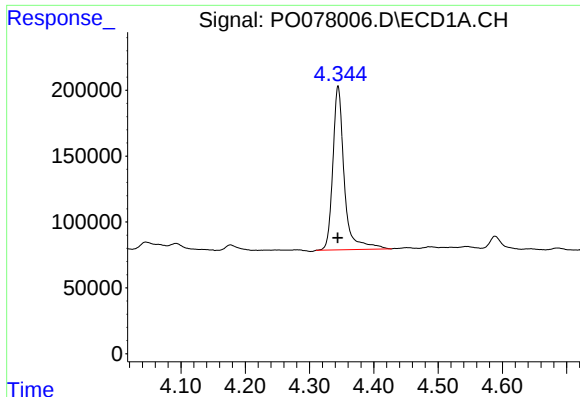
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
Data File : P0078006.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 18:40
Operator : DD\AJ
Sample : M2439-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

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Quant Time: May 20 02:31:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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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

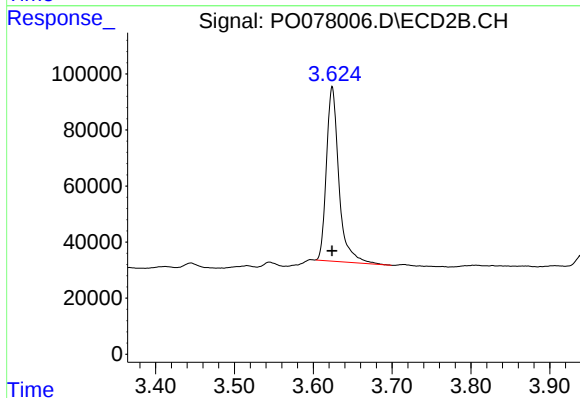




#1 Tetrachloro-m-xylene

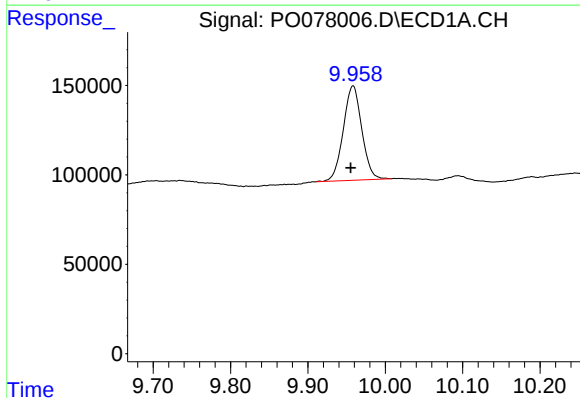
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 1535330
Conc: 20.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



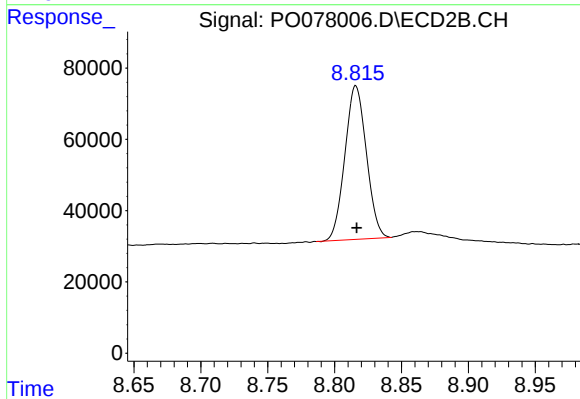
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 683594
Conc: 22.62 ng/ml



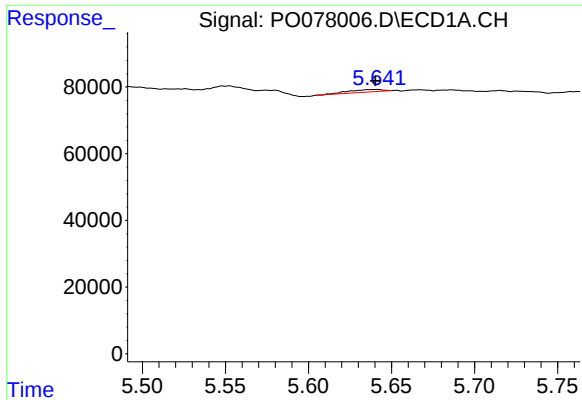
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: 0.003 min
Response: 876612
Conc: 17.73 ng/ml



#2 Decachlorobiphenyl

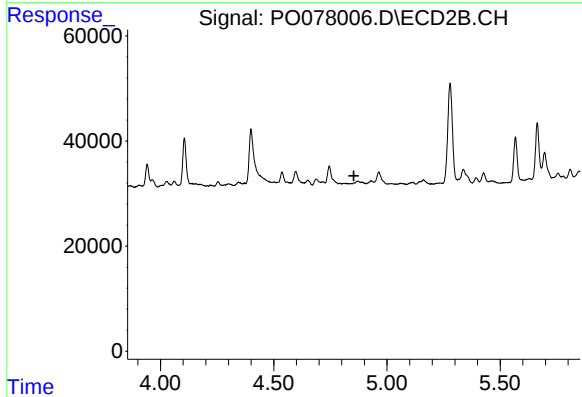
R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 482926
Conc: 16.61 ng/ml



#3 AR-1016-1

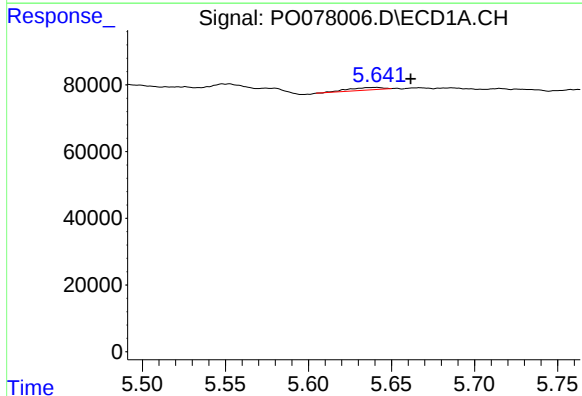
R.T.: 5.641 min
Delta R.T.: 0.001 min
Response: 10841
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



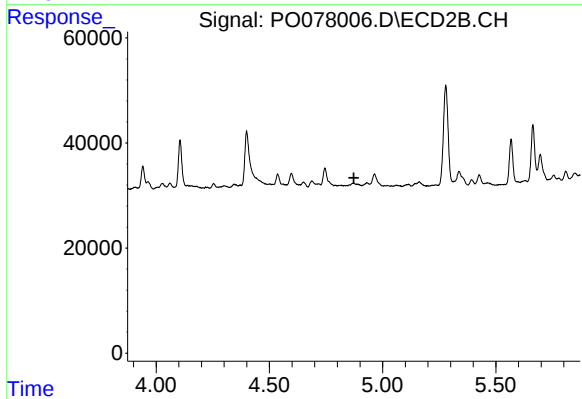
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



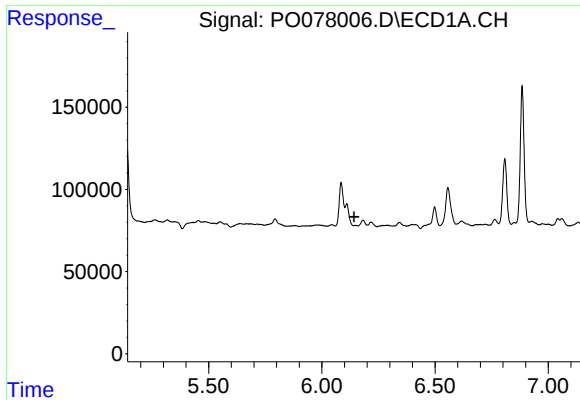
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.020 min
Response: 10841
Conc: 3.04 ng/ml



#4 AR-1016-2

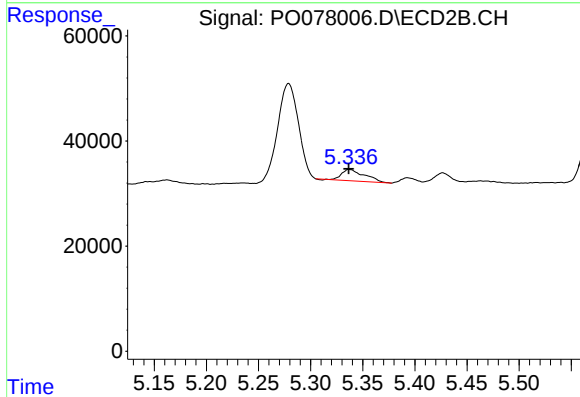
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#7 AR-1016-5

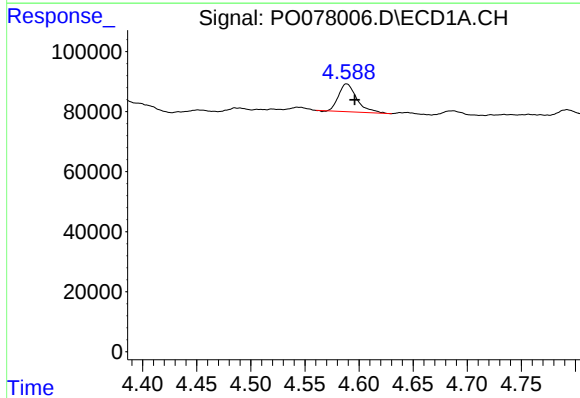
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



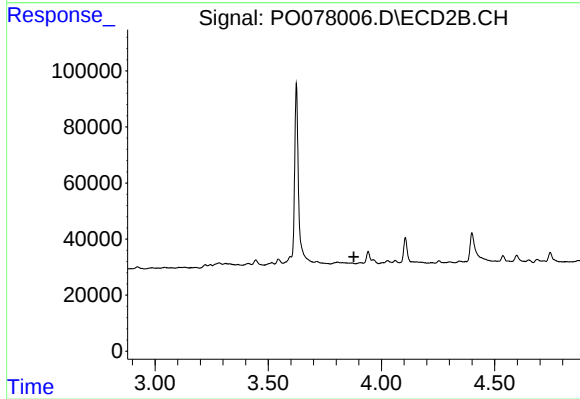
#7 AR-1016-5

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 32976
Conc: 37.41 ng/ml



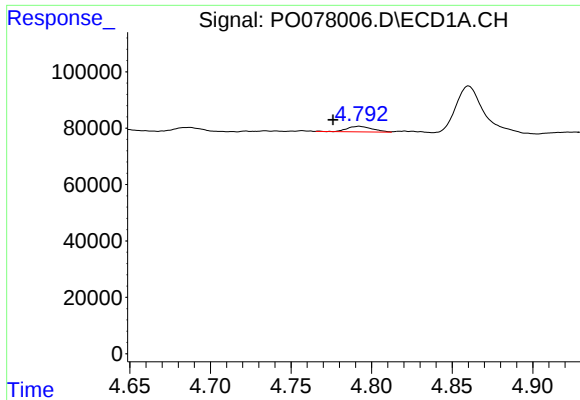
#8 AR-1221-1

R.T.: 4.588 min
Delta R.T.: -0.008 min
Response: 108675
Conc: 132.04 ng/ml



#8 AR-1221-1

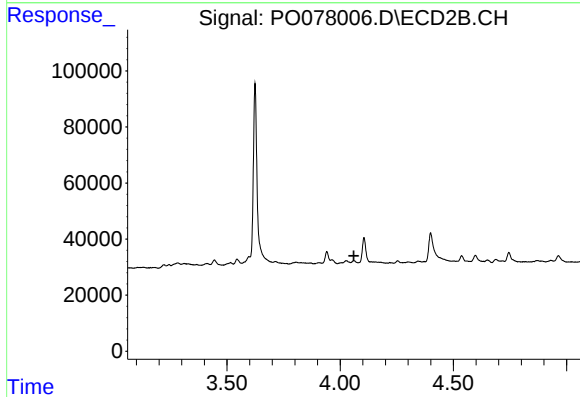
R.T.: 0.000 min
Exp R.T.: 3.878 min
Response: 0
Conc: N.D.



#10 AR-1221-3

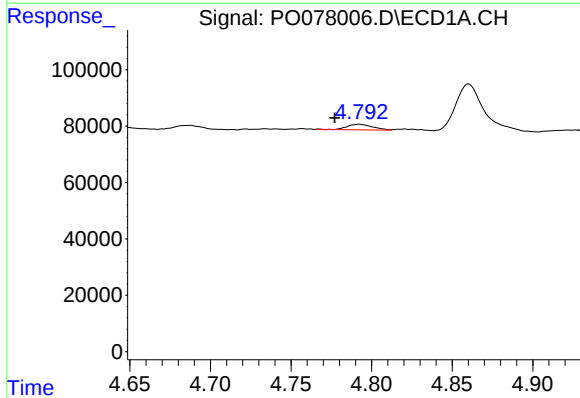
R.T.: 4.792 min
Delta R.T.: 0.016 min
Response: 21617
Conc: 10.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



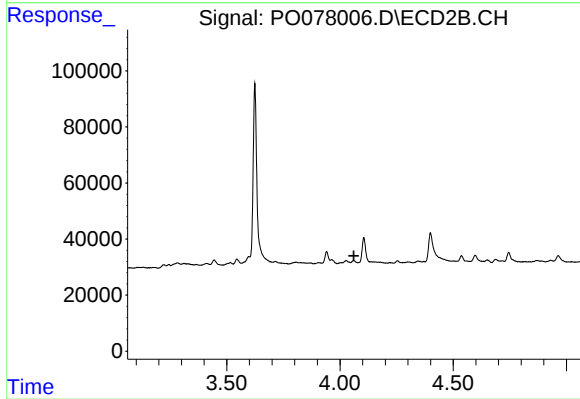
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.061 min
Response: 0
Conc: N.D.



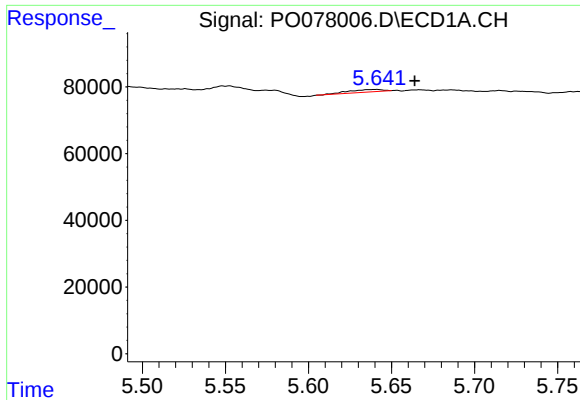
#11 AR-1232-1

R.T.: 4.792 min
Delta R.T.: 0.015 min
Response: 21617
Conc: 14.13 ng/ml



#11 AR-1232-1

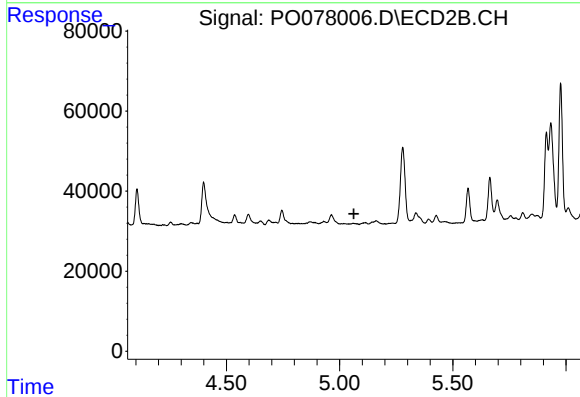
R.T.: 0.000 min
Exp R.T. : 4.062 min
Response: 0
Conc: N.D.



#13 AR-1232-3

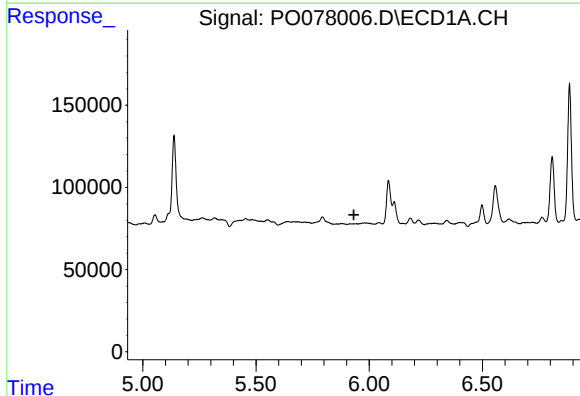
R.T.: 5.641 min
Delta R.T.: -0.023 min
Response: 10841
Conc: 7.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



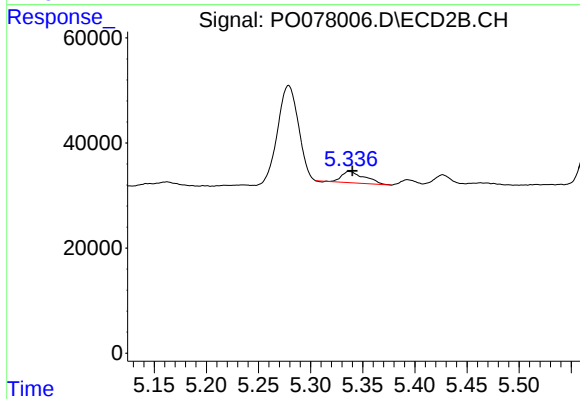
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



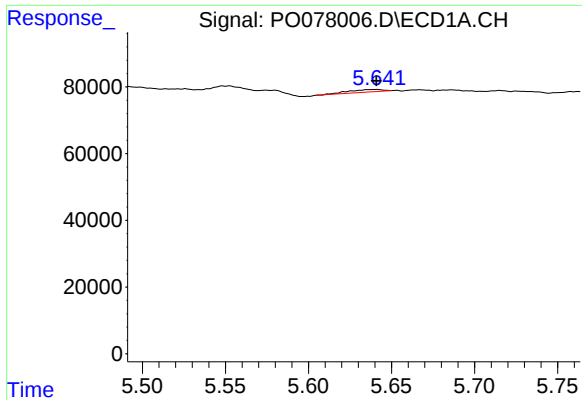
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#15 AR-1232-5

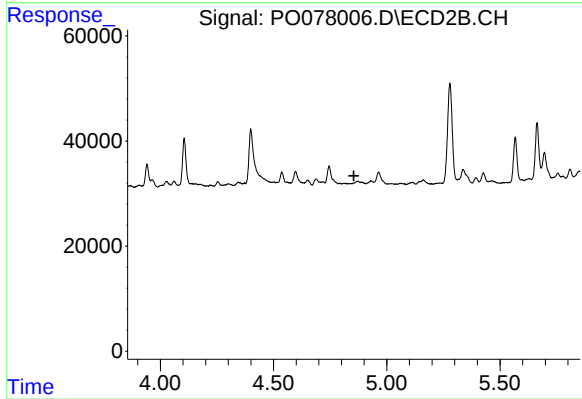
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 32976
Conc: 94.77 ng/ml



#16 AR-1242-1

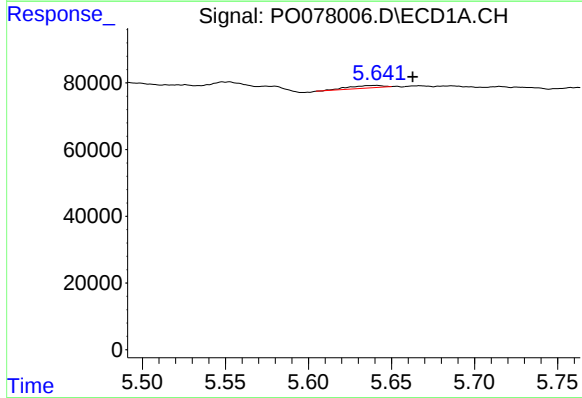
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 10841
Conc: 5.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



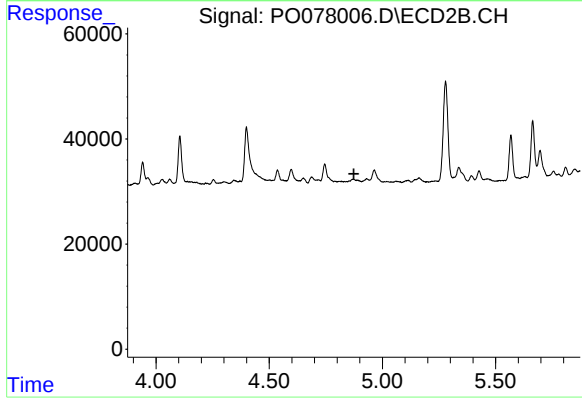
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



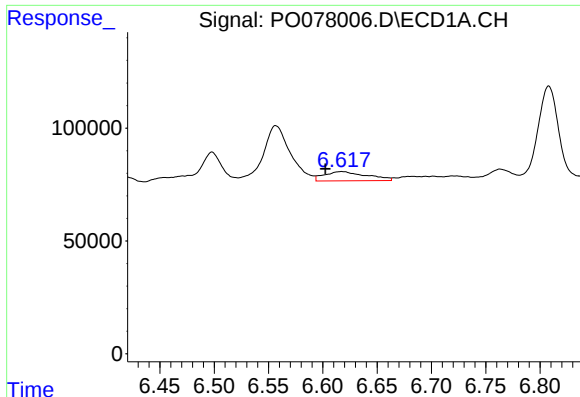
#17 AR-1242-2

R.T.: 5.641 min
Delta R.T.: -0.022 min
Response: 10841
Conc: 4.01 ng/ml



#17 AR-1242-2

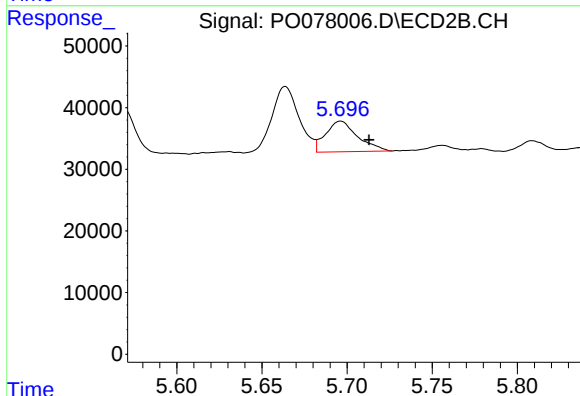
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#20 AR-1242-5

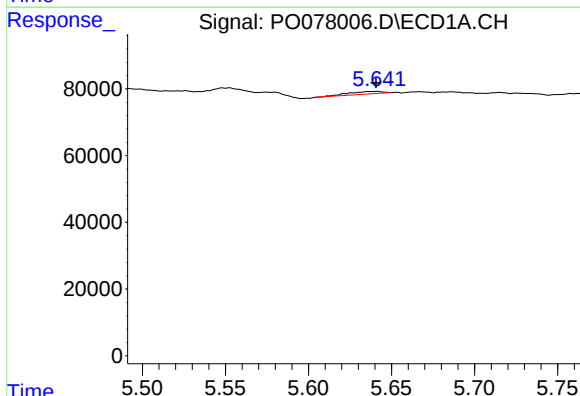
R.T.: 6.618 min
Delta R.T.: 0.015 min
Response: 111856
Conc: 83.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



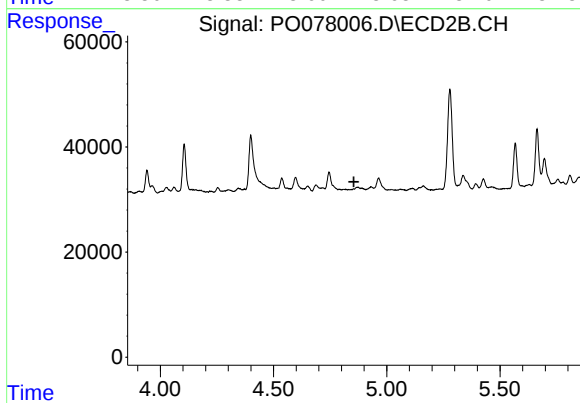
#20 AR-1242-5

R.T.: 5.696 min
Delta R.T.: -0.017 min
Response: 64771
Conc: 78.99 ng/ml



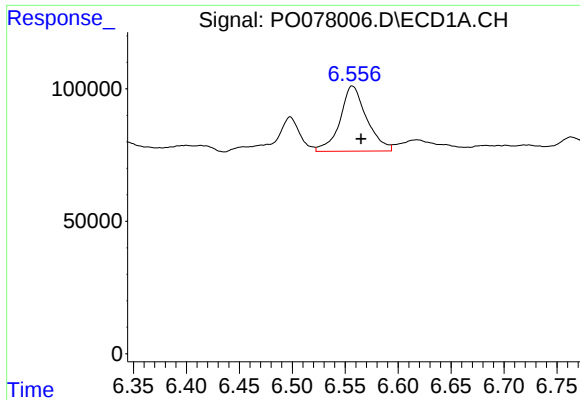
#21 AR-1248-1

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 10841
Conc: 7.61 ng/ml



#21 AR-1248-1

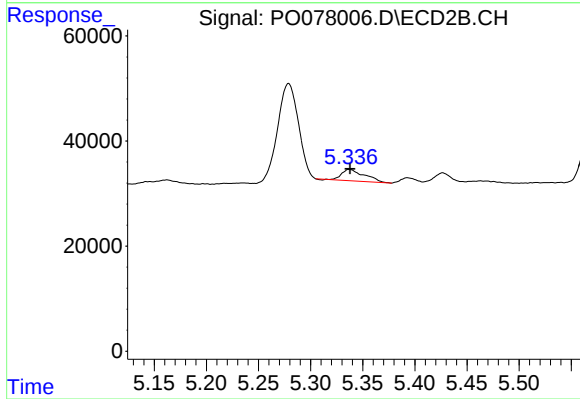
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.



#24 AR-1248-4

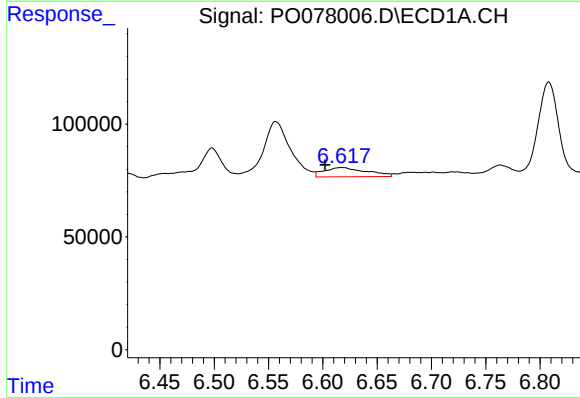
R.T.: 6.557 min
Delta R.T.: -0.008 min
Response: 429974
Conc: 184.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



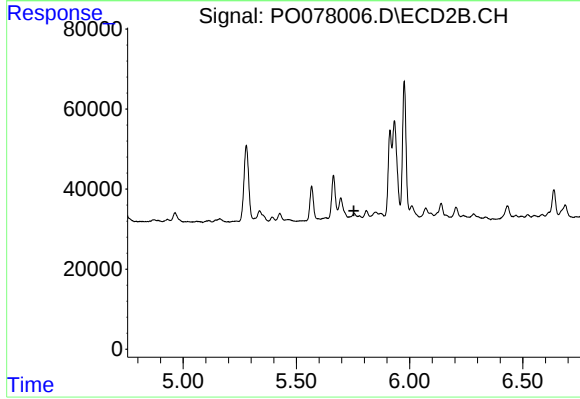
#24 AR-1248-4

R.T.: 5.337 min
Delta R.T.: -0.001 min
Response: 32976
Conc: 28.79 ng/ml



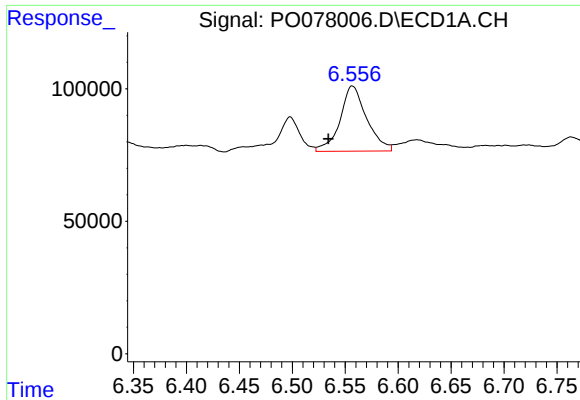
#25 AR-1248-5

R.T.: 6.618 min
Delta R.T.: 0.015 min
Response: 111856
Conc: 49.44 ng/ml



#25 AR-1248-5

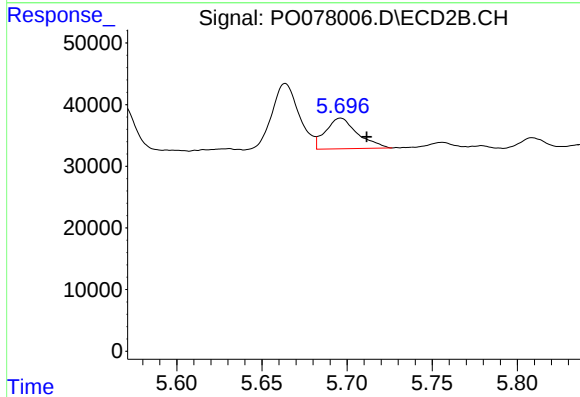
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.



#26 AR-1254-1

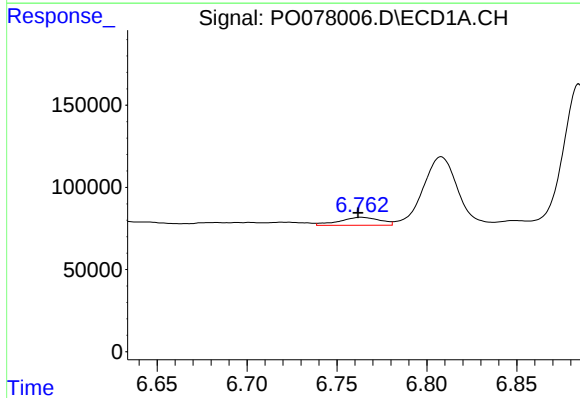
R.T.: 6.557 min
Delta R.T.: 0.023 min
Response: 429974
Conc: 173.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



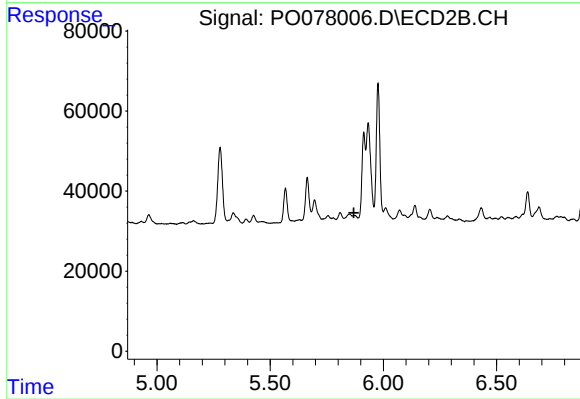
#26 AR-1254-1

R.T.: 5.696 min
Delta R.T.: -0.015 min
Response: 64771
Conc: 37.56 ng/ml



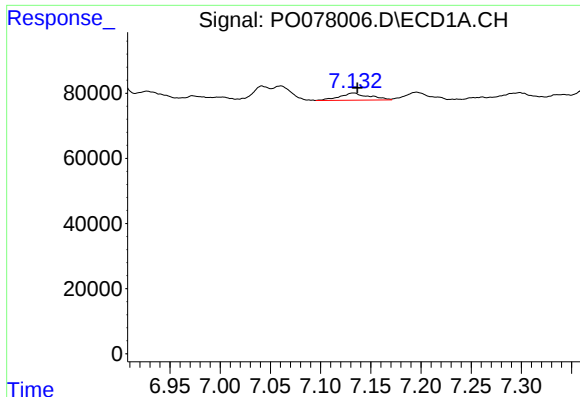
#27 AR-1254-2

R.T.: 6.763 min
Delta R.T.: 0.002 min
Response: 75790
Conc: 19.53 ng/ml



#27 AR-1254-2

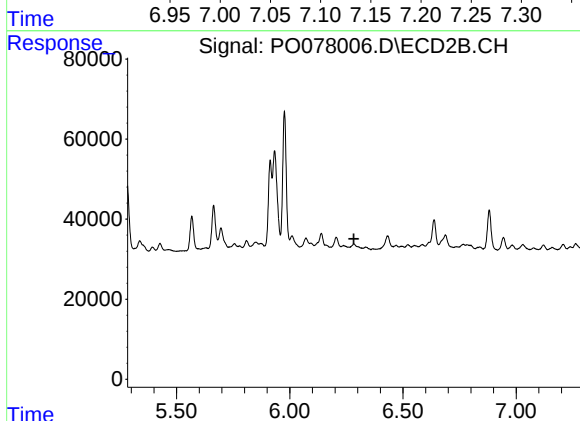
R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#28 AR-1254-3

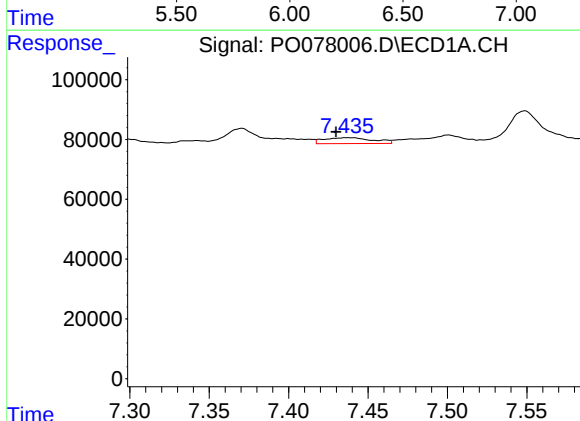
R.T.: 7.133 min
Delta R.T.: -0.004 min
Response: 44542
Conc: 11.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



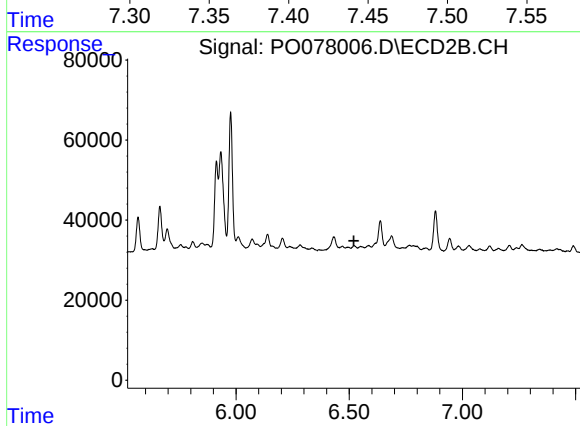
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



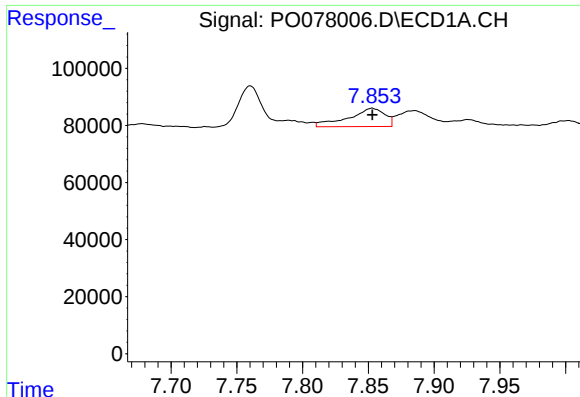
#29 AR-1254-4

R.T.: 7.437 min
Delta R.T.: 0.007 min
Response: 42988
Conc: 15.83 ng/ml



#29 AR-1254-4

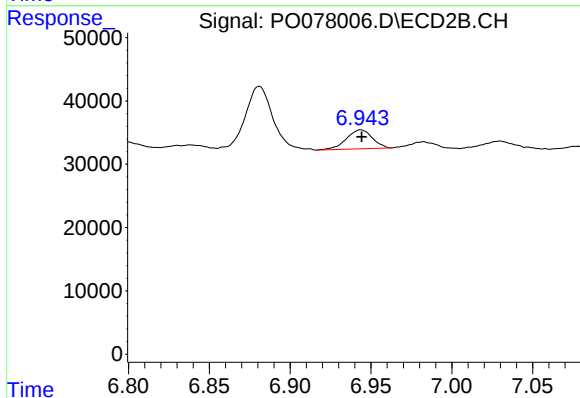
R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



#30 AR-1254-5

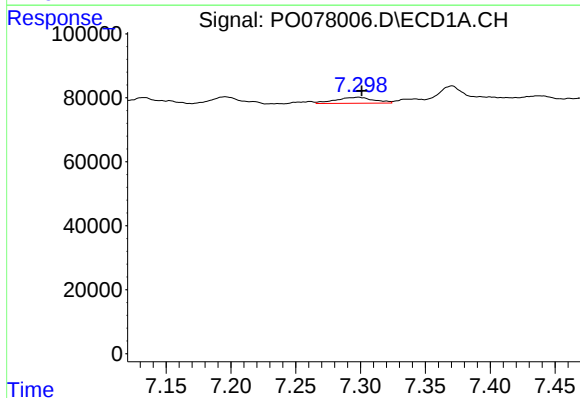
R.T.: 7.853 min
Delta R.T.: 0.000 min
Response: 123997
Conc: 42.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



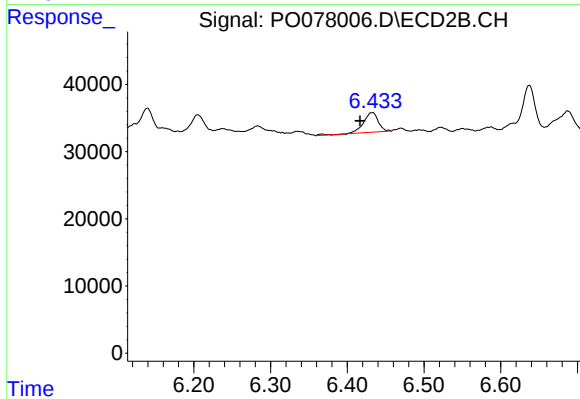
#30 AR-1254-5

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 33335
Conc: 14.67 ng/ml



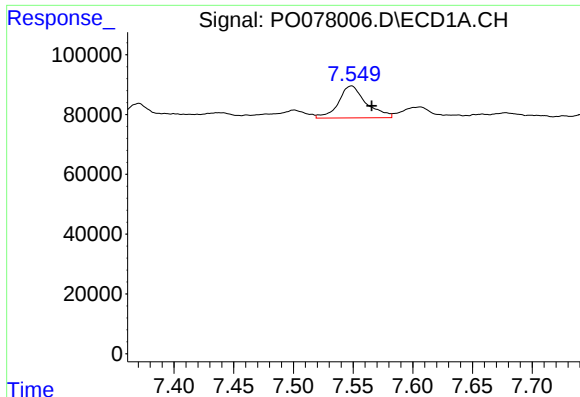
#31 AR-1260-1

R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 38803
Conc: 13.83 ng/ml



#31 AR-1260-1

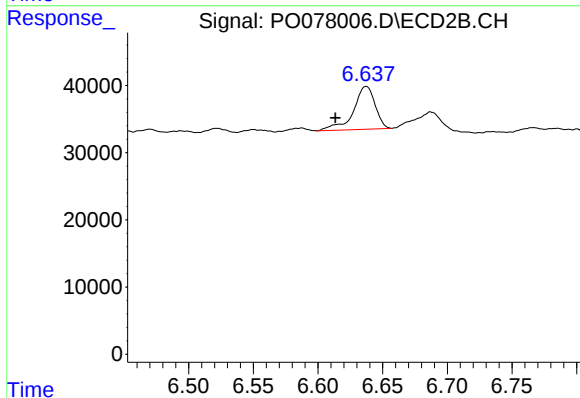
R.T.: 6.433 min
Delta R.T.: 0.016 min
Response: 39738
Conc: 24.80 ng/ml



#32 AR-1260-2

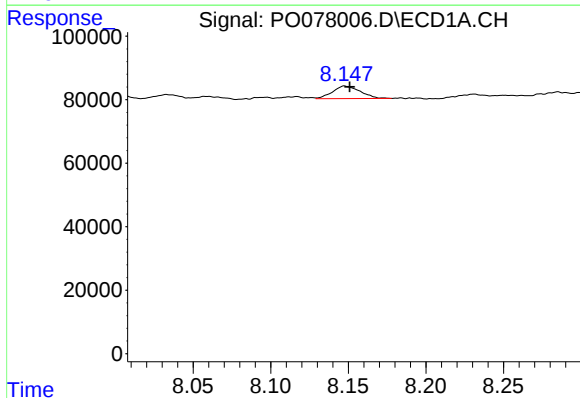
R.T.: 7.549 min
Delta R.T.: -0.017 min
Response: 172238
Conc: 51.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



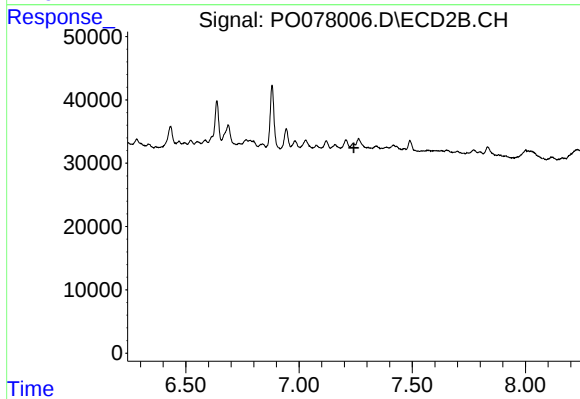
#32 AR-1260-2

R.T.: 6.637 min
Delta R.T.: 0.024 min
Response: 74503
Conc: 38.59 ng/ml



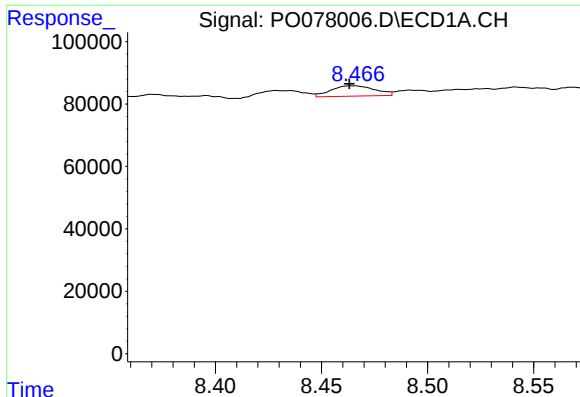
#34 AR-1260-4

R.T.: 8.148 min
Delta R.T.: -0.003 min
Response: 49229
Conc: 18.38 ng/ml



#34 AR-1260-4

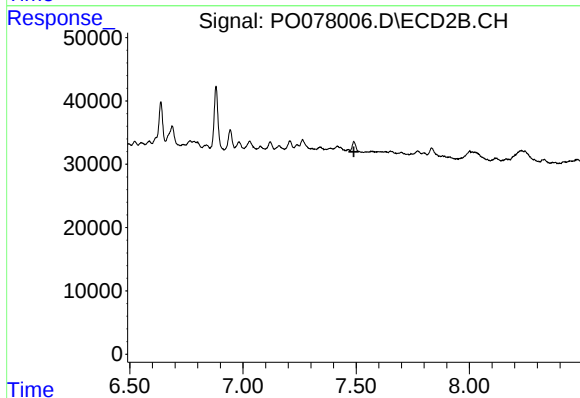
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.



#35 AR-1260-5

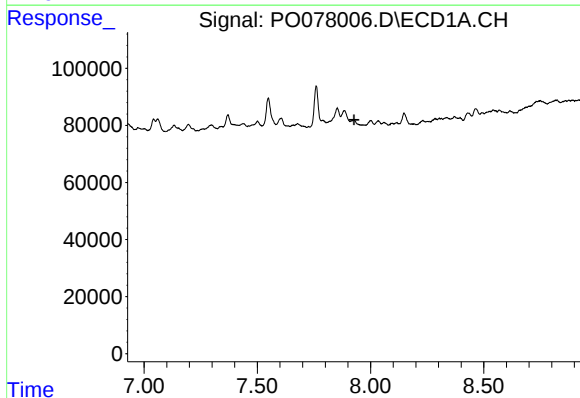
R.T.: 8.465 min
Delta R.T.: 0.001 min
Response: 47886
Conc: 9.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



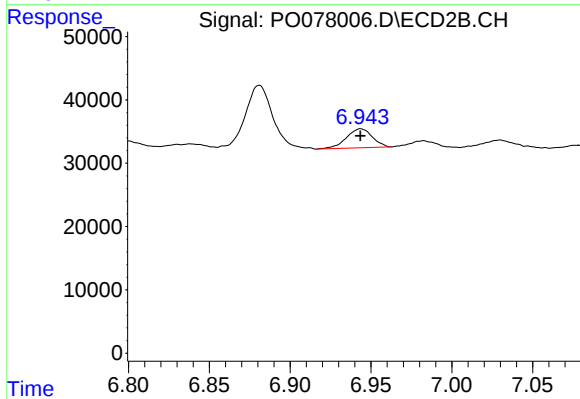
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



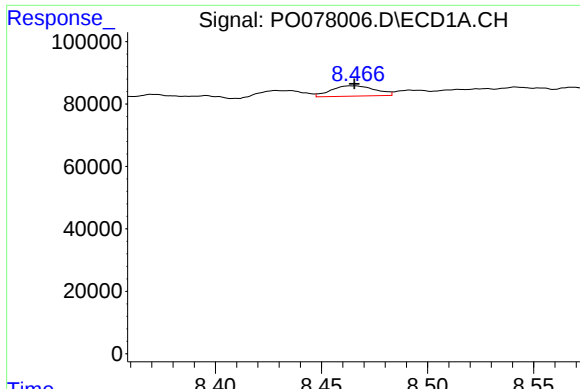
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#36 AR-1262-1

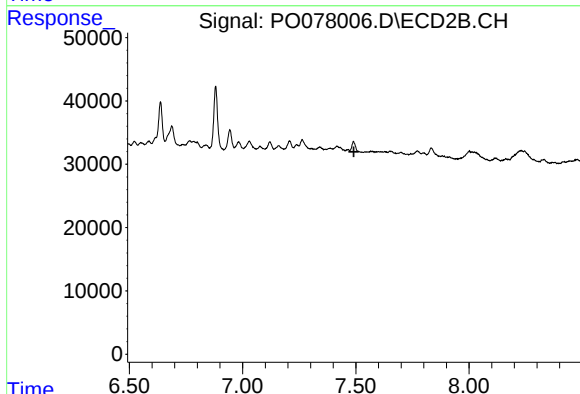
R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 33335
Conc: 28.41 ng/ml



#37 AR-1262-2

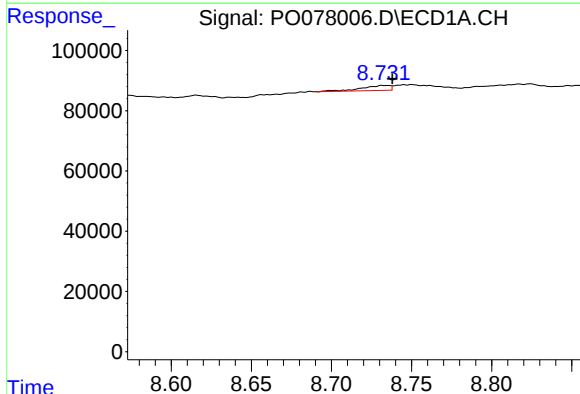
R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 47886
Conc: 7.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



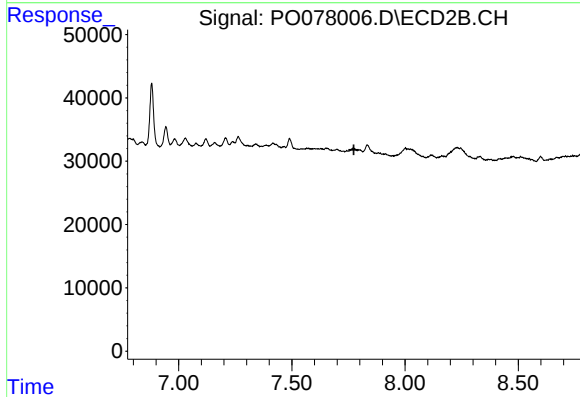
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.491 min
Response: 0
Conc: N.D.



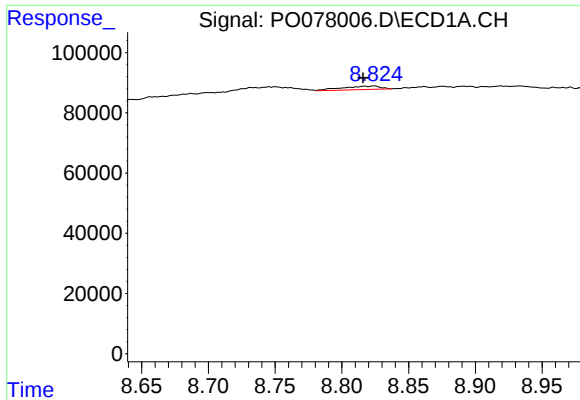
#38 AR-1262-3

R.T.: 8.733 min
Delta R.T.: -0.005 min
Response: 20771
Conc: 5.14 ng/ml



#38 AR-1262-3

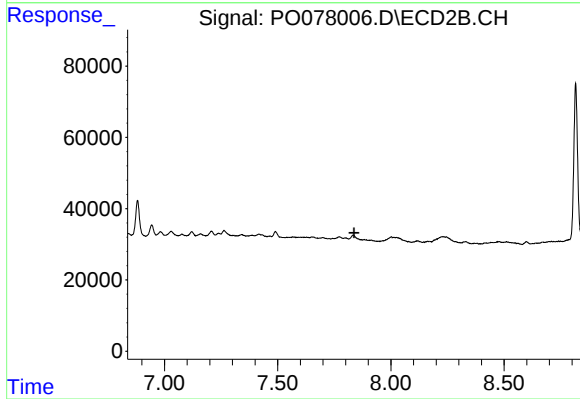
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#39 AR-1262-4

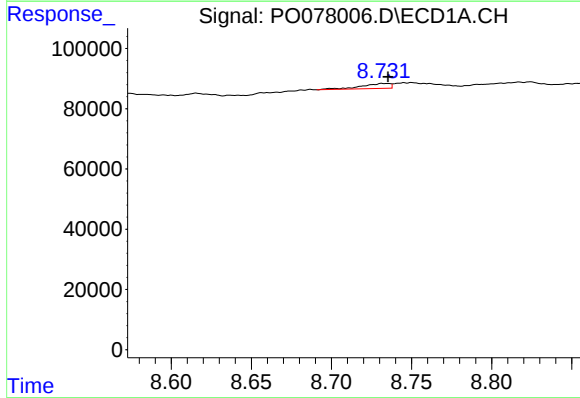
R.T.: 8.824 min
Delta R.T.: 0.008 min
Response: 22555
Conc: 7.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



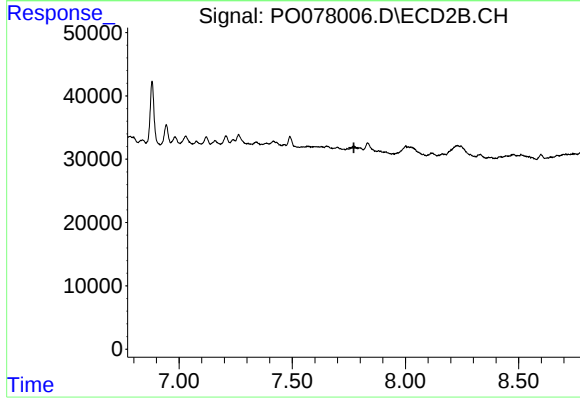
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.



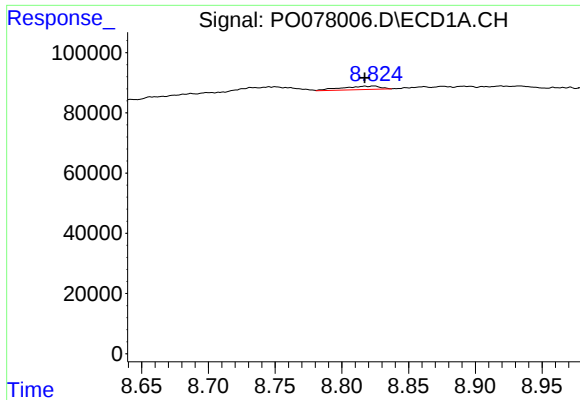
#41 AR-1268-1

R.T.: 8.733 min
Delta R.T.: -0.003 min
Response: 20771
Conc: 2.93 ng/ml



#41 AR-1268-1

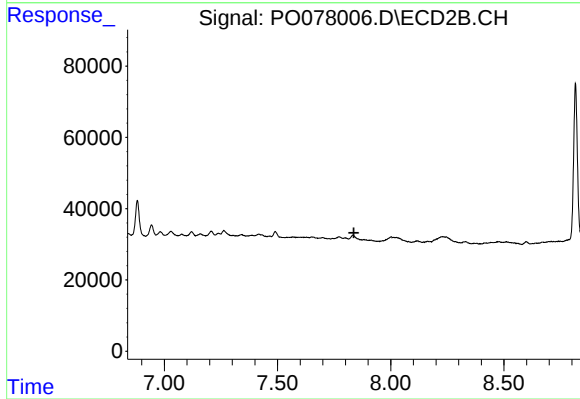
R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

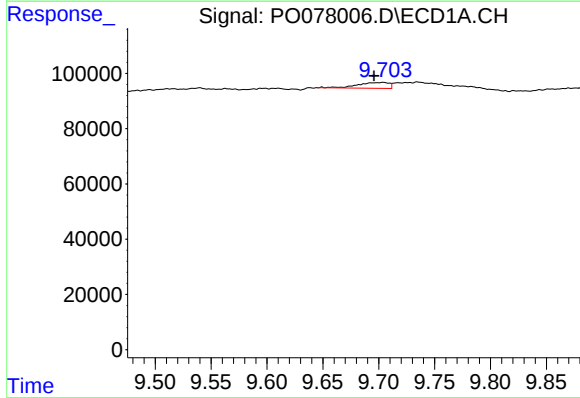
R.T.: 8.824 min
Delta R.T.: 0.007 min
Response: 22555
Conc: 3.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



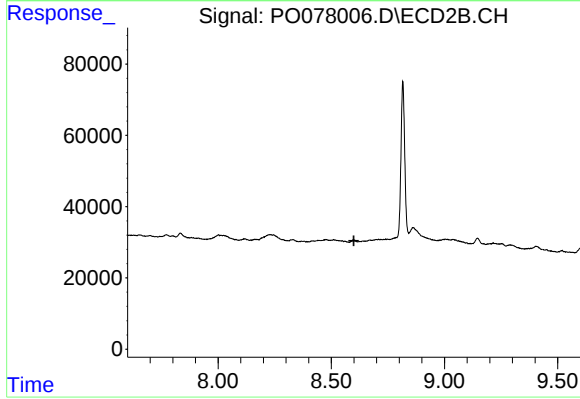
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.704 min
Delta R.T.: 0.008 min
Response: 41703
Conc: 2.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.