

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012521\
 Data File : P0075164.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jan 2021 22:59
 Operator : AJ/MA
 Sample : M1217-18 10X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1726-1727

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 01:05:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.924	3.998	2511863	1365489	23.805	24.274
2)	SA Decachlor...	10.939	9.248	3012328	1366131	29.680	24.882
Target Compounds							
3)	L1 AR-1016-1	6.224f	0.000	724148	0	177.117	N.D. #
4)	L1 AR-1016-2	6.302f	0.000	323412	0	56.789	N.D. #
5)	L1 AR-1016-3	6.335	0.000	384488	0	113.301	N.D. #
6)	L1 AR-1016-4	6.455	0.000	264625	0	93.070	N.D. #
8)	L2 AR-1221-1	5.168	4.251	121981	147034	99.309	206.938 #
9)	L2 AR-1221-2	5.279	0.000	37200	0	41.286	N.D. #
12)	L3 AR-1232-2	5.939f	0.000	485159	0	421.971	N.D. #
13)	L3 AR-1232-3	6.302f	0.000	323412	0	134.034	N.D. #
14)	L3 AR-1232-4	6.455	0.000	264625	0	220.169	N.D. #
17)	L4 AR-1242-2	6.302f	0.000	323412	0	71.664	N.D. #
18)	L4 AR-1242-3	6.335	0.000	384488	0	141.053	N.D. #
19)	L4 AR-1242-4	6.455	0.000	264625	0	116.610	N.D. #
20)	L4 AR-1242-5	7.237	0.000	102865	0	40.876	N.D. #
21)	L5 AR-1248-1	6.224f	0.000	724148	0	300.793	N.D. #
25)	L5 AR-1248-5	7.237	0.000	102865	0	24.409	N.D. #
26)	L6 AR-1254-1	7.165	0.000	334988	0	76.166	N.D. #
27)	L6 AR-1254-2	7.417f	6.298f	105065	54123	15.426	17.366
28)	L6 AR-1254-3	0.000	6.711f	0	38559	N.D.	7.863 #
29)	L6 AR-1254-4	0.000	6.920	0	64540	N.D.	18.611 #
30)	L6 AR-1254-5	8.496	0.000	244626	0	42.112	N.D. #
32)	L7 AR-1260-2	0.000	7.024	0	61620	N.D.	14.495 #
33)	L7 AR-1260-3	8.566	7.195f	183202	28885	31.963	8.016 #
34)	L7 AR-1260-4	8.813	0.000	41584	0	7.600	N.D. #
35)	L7 AR-1260-5	9.123	7.921f	94552	69883	7.567	8.792
36)	L8 AR-1262-1	8.566	0.000	183202	0	20.575	N.D. #
37)	L8 AR-1262-2	9.123	7.921f	94552	69883	6.176	7.601
38)	L8 AR-1262-3	9.475f	0.000	73807	0	7.369	N.D. #
39)	L8 AR-1262-4	9.508f	8.252	130880	59672	17.574	9.007 #
40)	L8 AR-1262-5	0.000	8.750	0	40411	N.D.	13.089 #
41)	L9 AR-1268-1	9.475f	0.000	73807	0	3.950	N.D. #
42)	L9 AR-1268-2	0.000	8.252	0	59672	N.D.	6.237 #
43)	L9 AR-1268-3	9.774	0.000	73873	0	5.202	N.D. #
44)	L9 AR-1268-4	0.000	8.750	0	40411	N.D.	11.649 #
45)	L9 AR-1268-5	10.636f	9.049f	4814411	79331	115.210	3.350 #

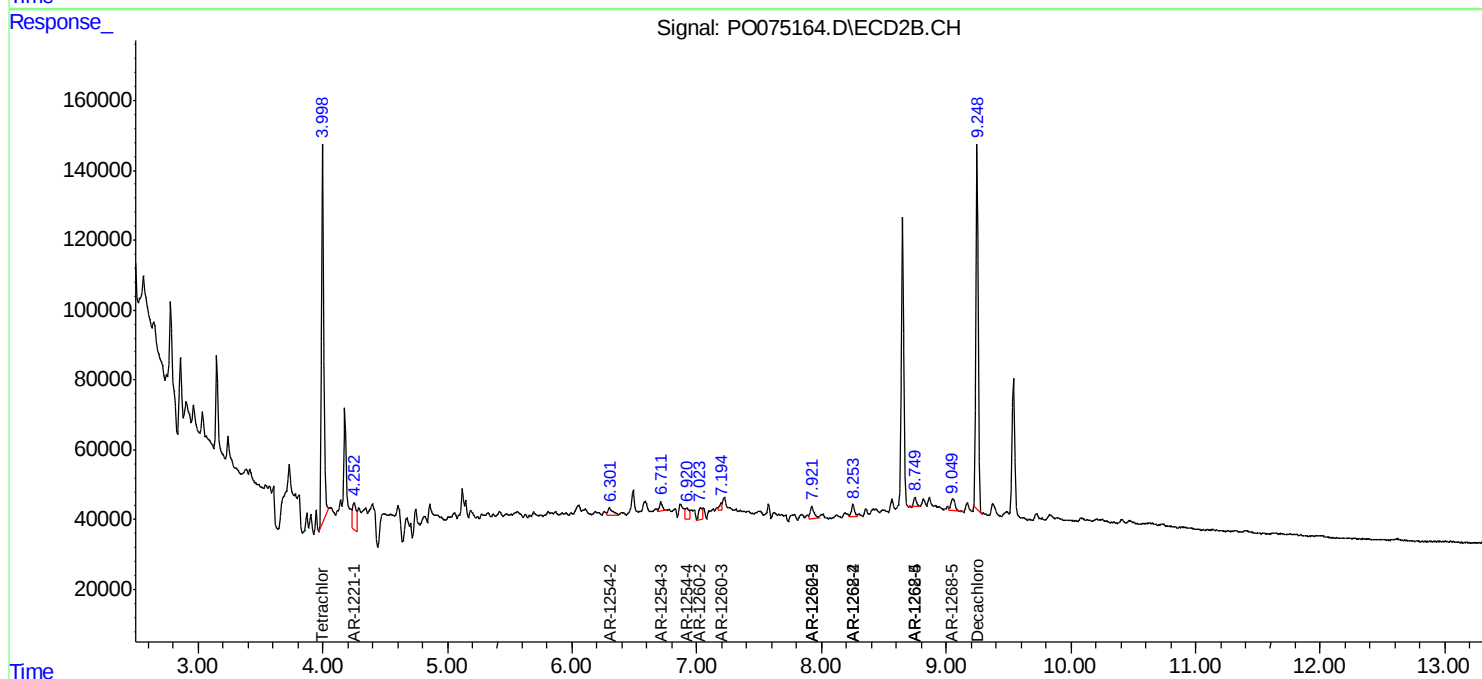
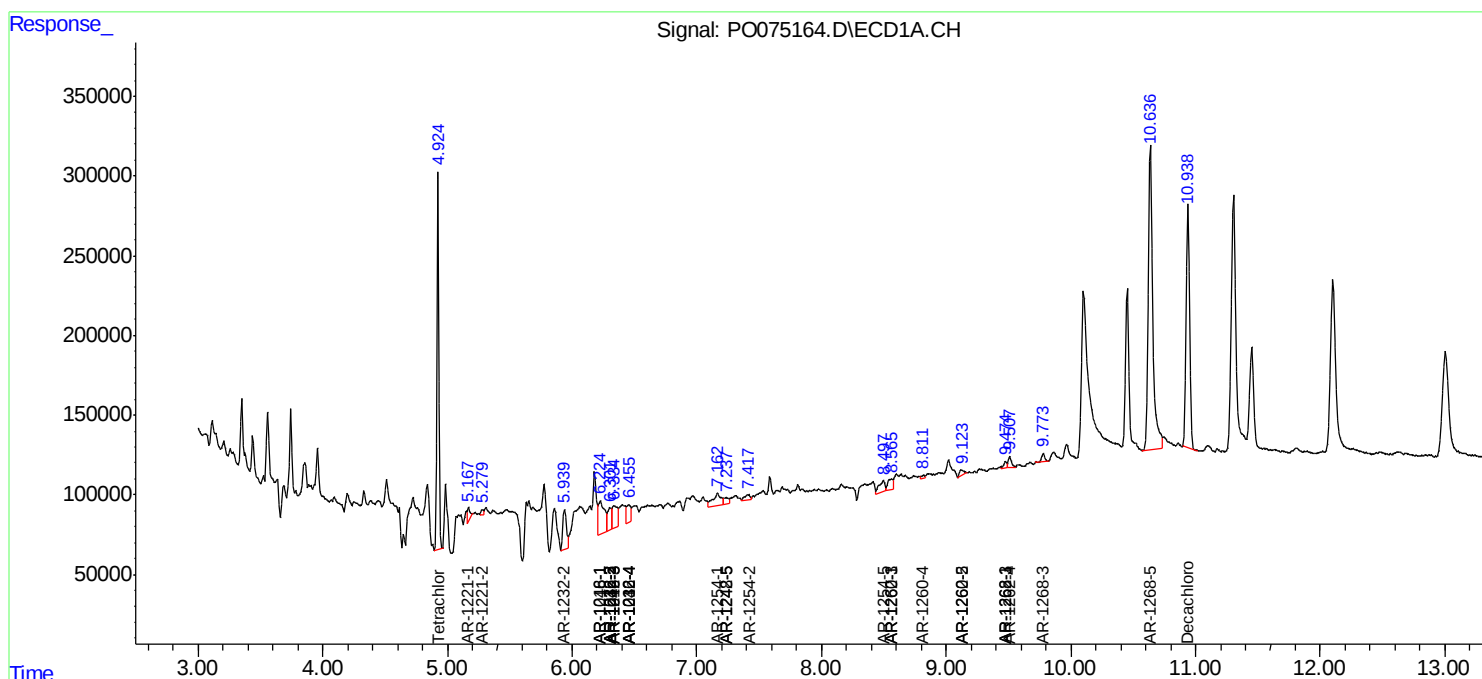
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

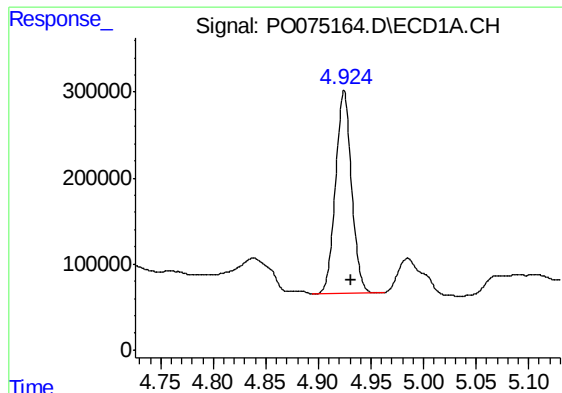
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012521\
Data File : PO075164.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2021 22:59
Operator : AJ/MA
Sample : M1217-18 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
1726-1727

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 01:05:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

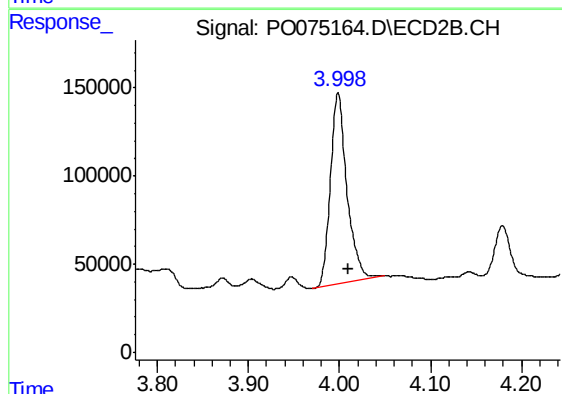




#1 Tetrachloro-m-xylene

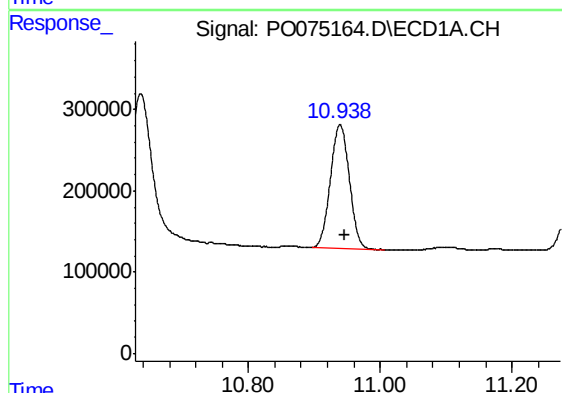
R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 2511863
Conc: 23.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
1726-1727



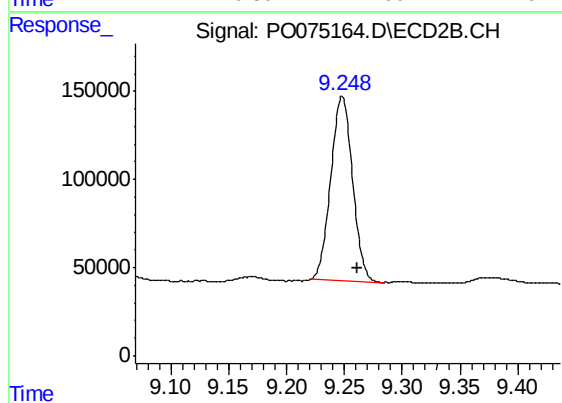
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.011 min
Response: 1365489
Conc: 24.27 ng/ml



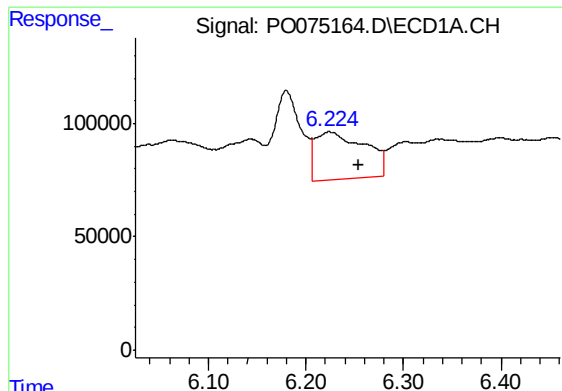
#2 Decachlorobiphenyl

R.T.: 10.939 min
Delta R.T.: -0.007 min
Response: 3012328
Conc: 29.68 ng/ml



#2 Decachlorobiphenyl

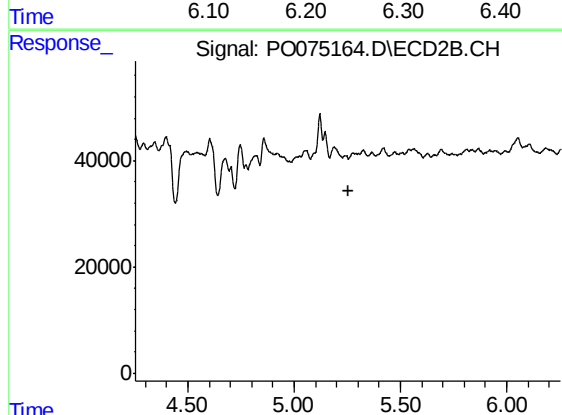
R.T.: 9.248 min
Delta R.T.: -0.013 min
Response: 1366131
Conc: 24.88 ng/ml



#3 AR-1016-1

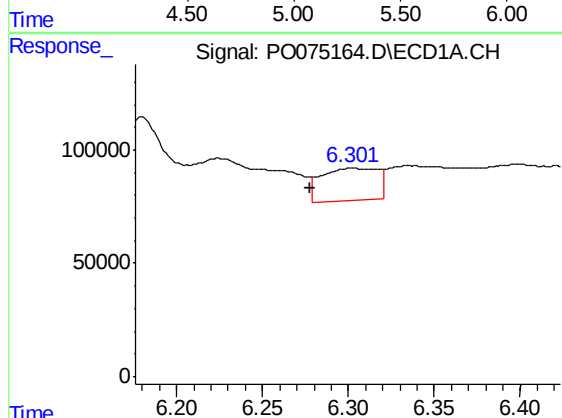
R.T.: 6.224 min
Delta R.T.: -0.029 min
Response: 724148
Conc: 177.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
1726-1727



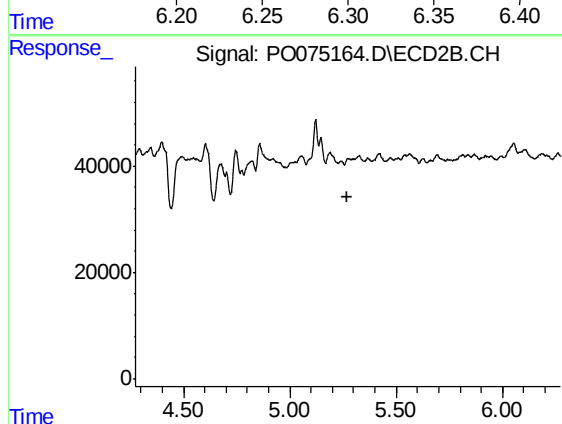
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



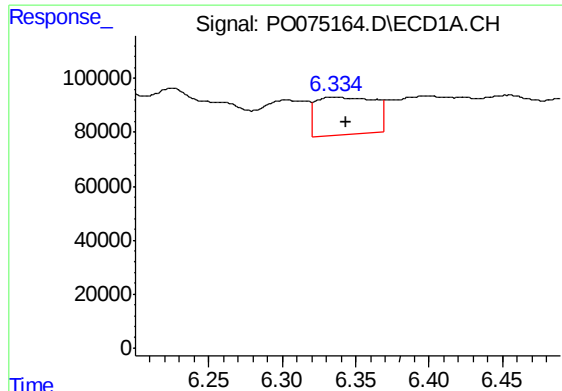
#4 AR-1016-2

R.T.: 6.302 min
Delta R.T.: 0.025 min
Response: 323412
Conc: 56.79 ng/ml



#4 AR-1016-2

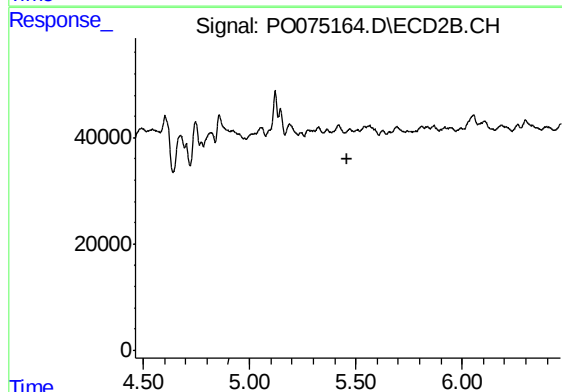
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#5 AR-1016-3

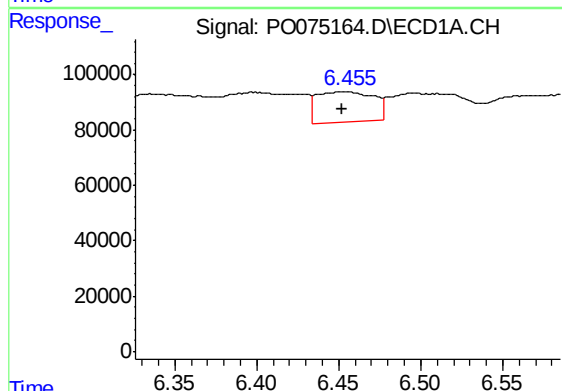
R.T.: 6.335 min
Delta R.T.: -0.009 min
Response: 384488
Conc: 113.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
1726-1727



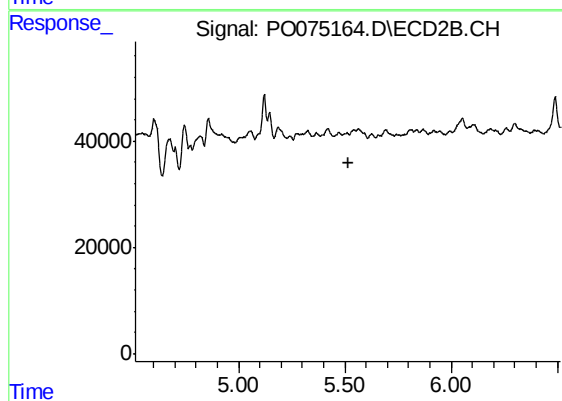
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



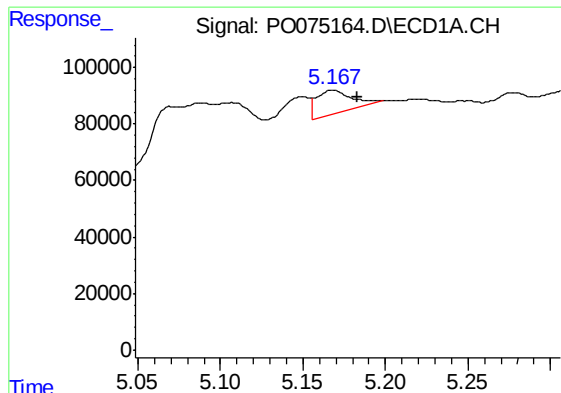
#6 AR-1016-4

R.T.: 6.455 min
Delta R.T.: 0.003 min
Response: 264625
Conc: 93.07 ng/ml



#6 AR-1016-4

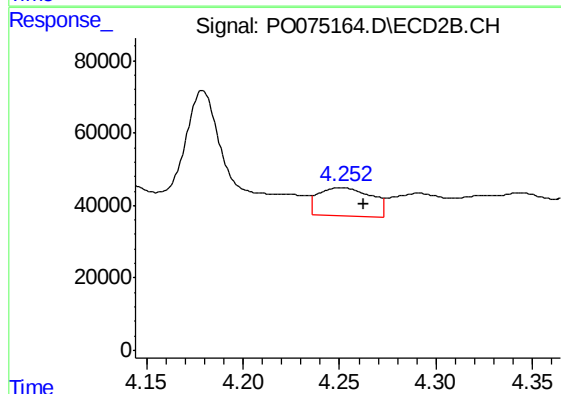
R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#8 AR-1221-1

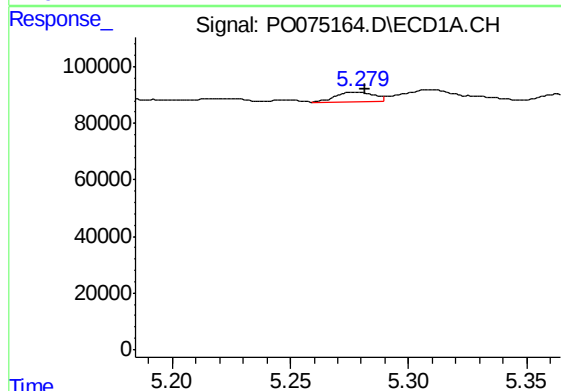
R.T.: 5.168 min
Delta R.T.: -0.015 min
Response: 121981
Conc: 99.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
1726-1727



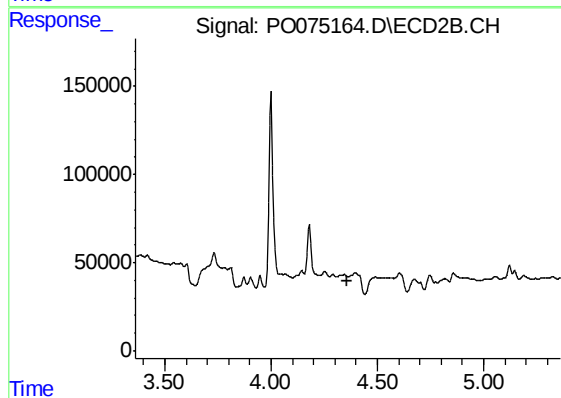
#8 AR-1221-1

R.T.: 4.251 min
Delta R.T.: -0.012 min
Response: 147034
Conc: 206.94 ng/ml



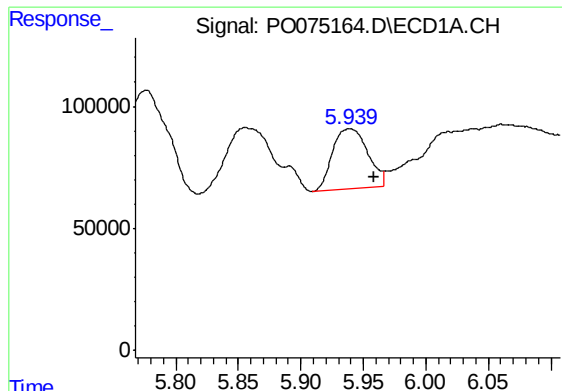
#9 AR-1221-2

R.T.: 5.279 min
Delta R.T.: -0.003 min
Response: 37200
Conc: 41.29 ng/ml



#9 AR-1221-2

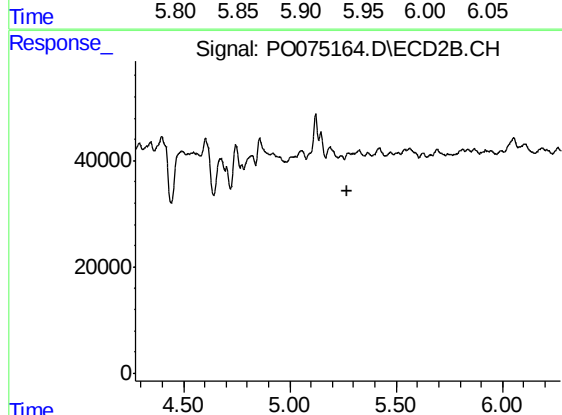
R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.



#12 AR-1232-2

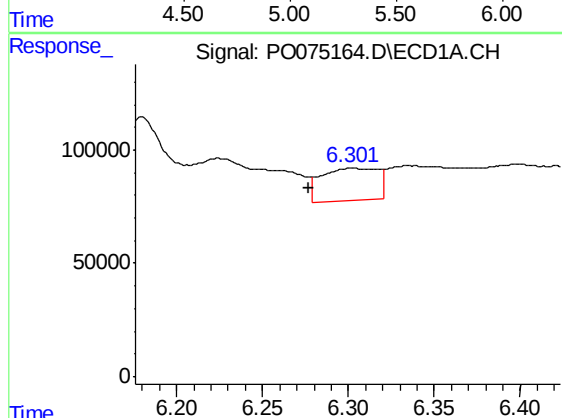
R.T.: 5.939 min
Delta R.T.: -0.019 min
Response: 485159
Conc: 421.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
1726-1727



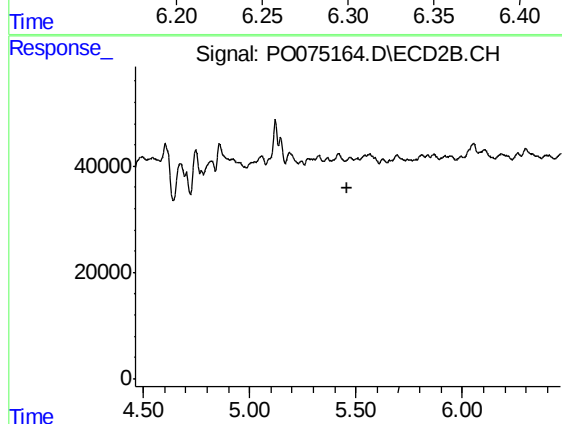
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



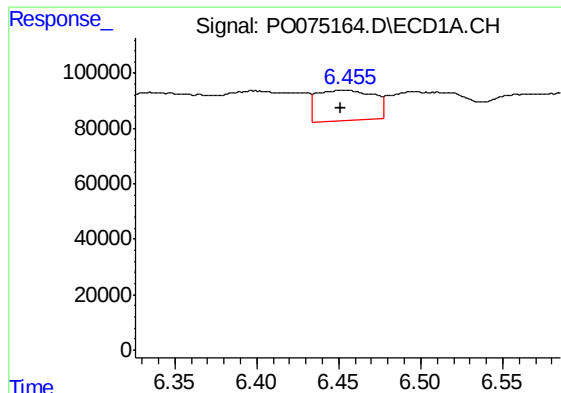
#13 AR-1232-3

R.T.: 6.302 min
Delta R.T.: 0.025 min
Response: 323412
Conc: 134.03 ng/ml



#13 AR-1232-3

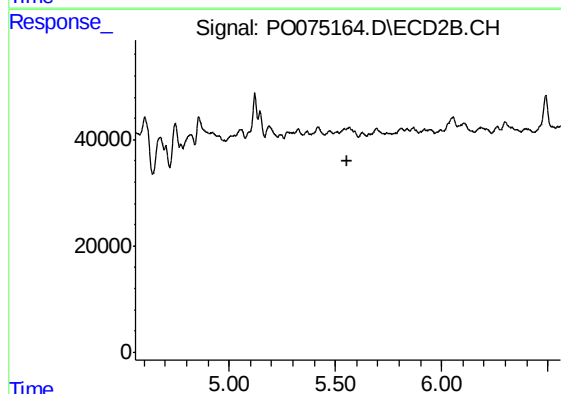
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#14 AR-1232-4

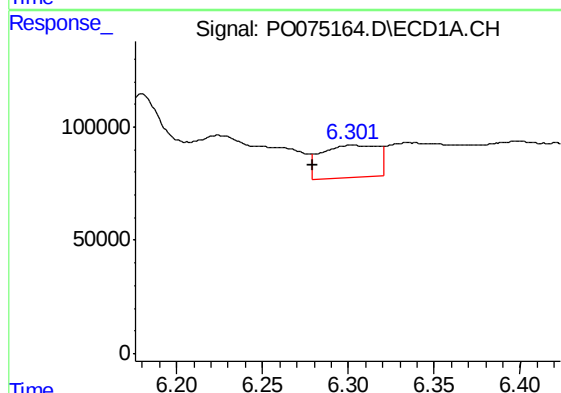
R.T.: 6.455 min
Delta R.T.: 0.003 min
Response: 264625
Conc: 220.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
1726-1727



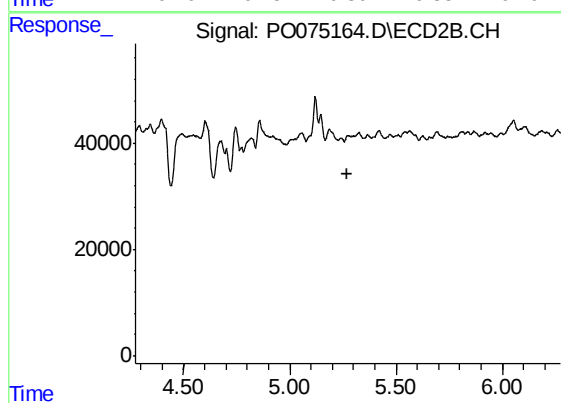
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



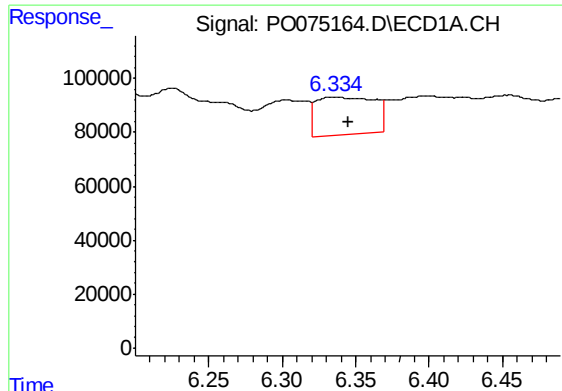
#17 AR-1242-2

R.T.: 6.302 min
Delta R.T.: 0.024 min
Response: 323412
Conc: 71.66 ng/ml



#17 AR-1242-2

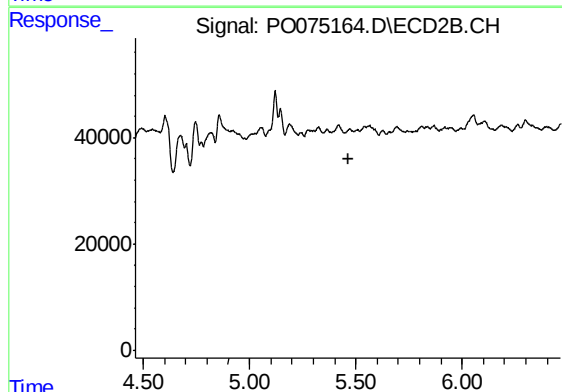
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#18 AR-1242-3

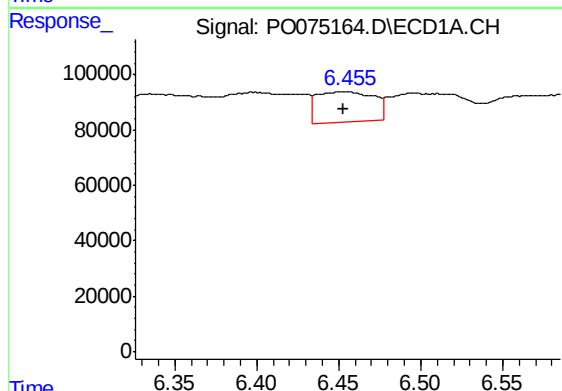
R.T.: 6.335 min
Delta R.T.: -0.010 min
Response: 384488
Conc: 141.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
1726-1727



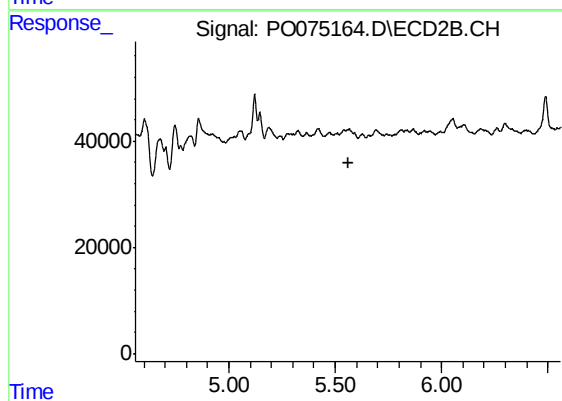
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



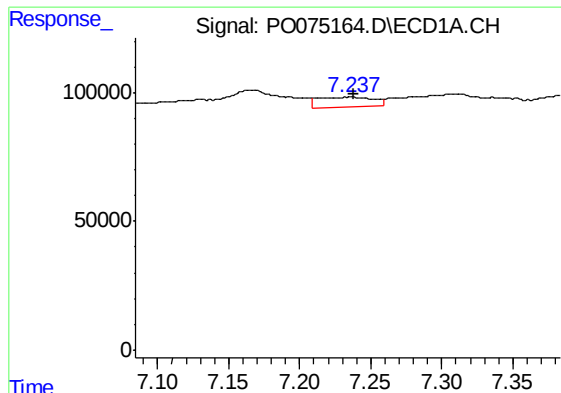
#19 AR-1242-4

R.T.: 6.455 min
Delta R.T.: 0.002 min
Response: 264625
Conc: 116.61 ng/ml



#19 AR-1242-4

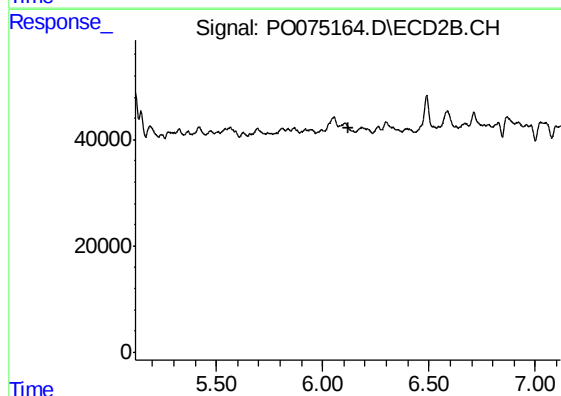
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#20 AR-1242-5

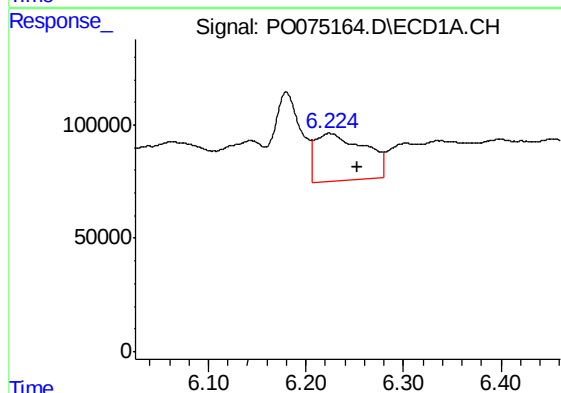
R.T.: 7.237 min
Delta R.T.: -0.001 min
Response: 102865
Conc: 40.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
1726-1727



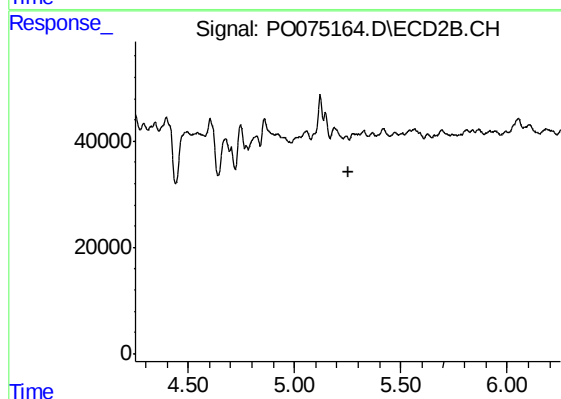
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



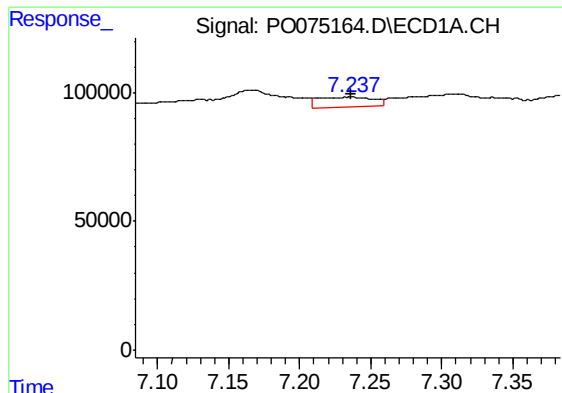
#21 AR-1248-1

R.T.: 6.224 min
Delta R.T.: -0.029 min
Response: 724148
Conc: 300.79 ng/ml



#21 AR-1248-1

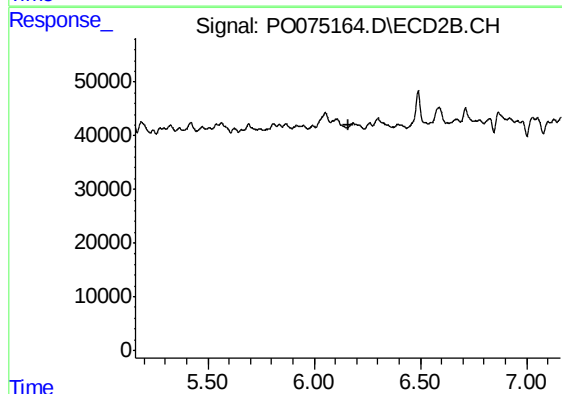
R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



#25 AR-1248-5

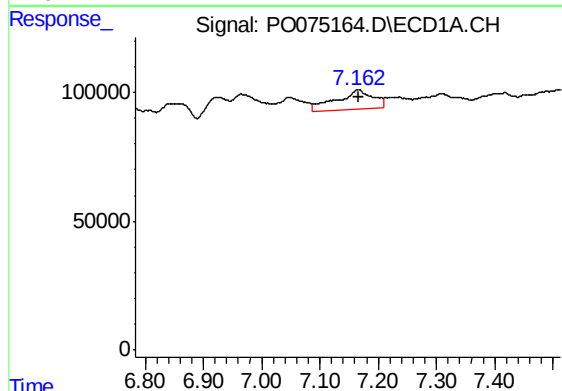
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 102865
Conc: 24.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
1726-1727



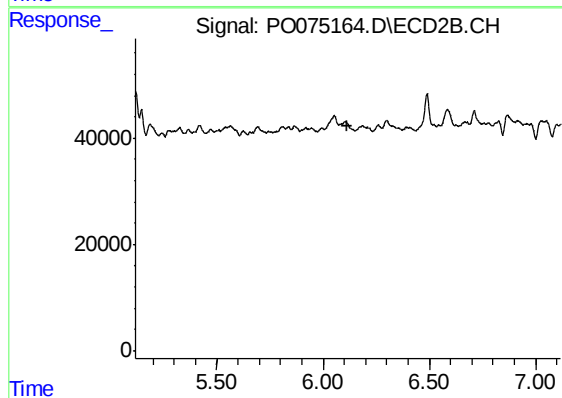
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



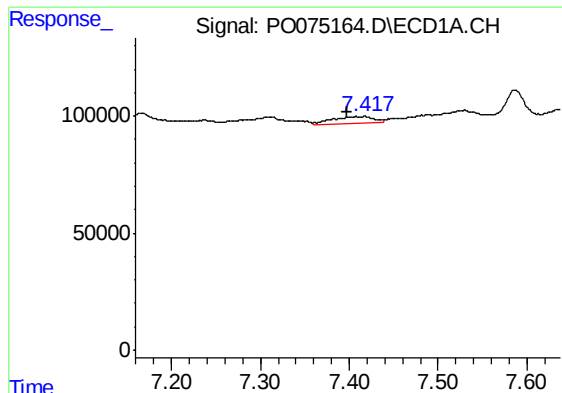
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.003 min
Response: 334988
Conc: 76.17 ng/ml



#26 AR-1254-1

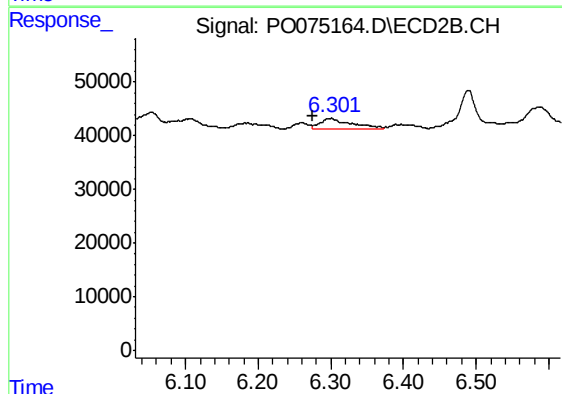
R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



#27 AR-1254-2

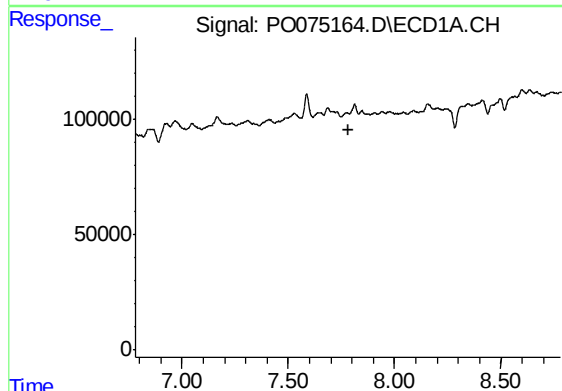
R.T.: 7.417 min
Delta R.T.: 0.020 min
Response: 105065
Conc: 15.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
1726-1727



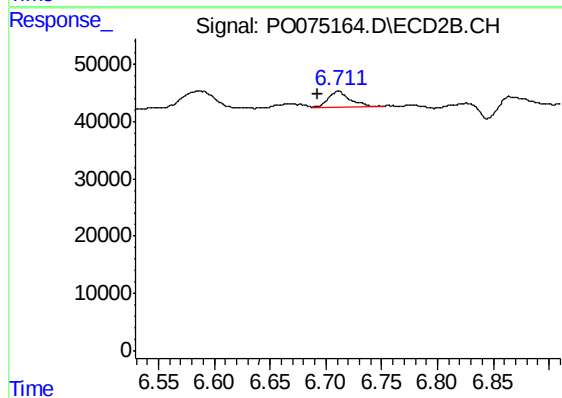
#27 AR-1254-2

R.T.: 6.298 min
Delta R.T.: 0.023 min
Response: 54123
Conc: 17.37 ng/ml



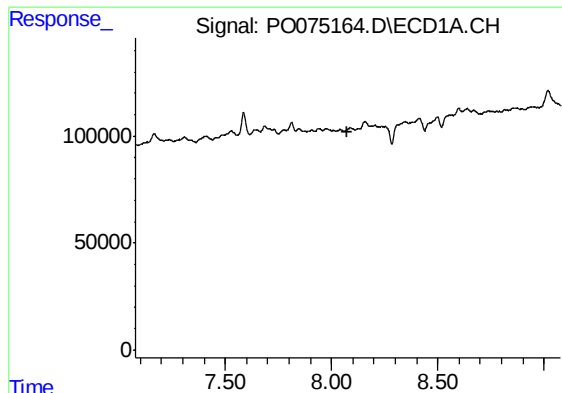
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#28 AR-1254-3

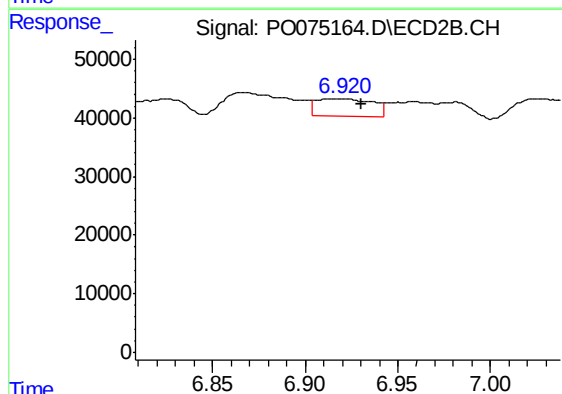
R.T.: 6.711 min
Delta R.T.: 0.019 min
Response: 38559
Conc: 7.86 ng/ml



#29 AR-1254-4

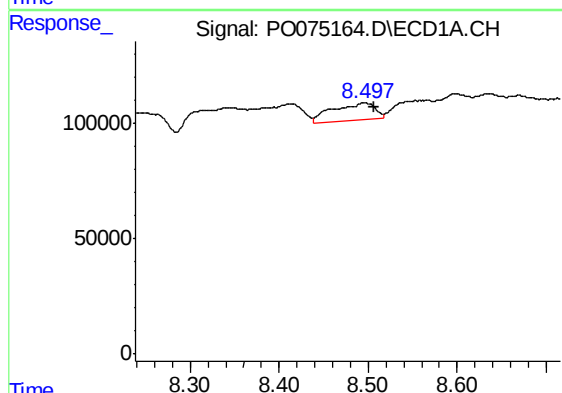
R.T.: 0.000 min
Exp R.T. : 8.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1726-1727



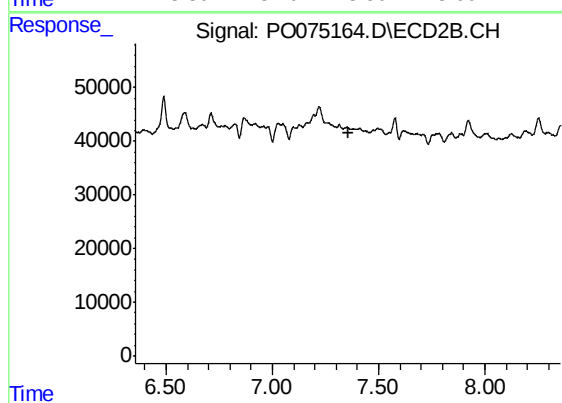
#29 AR-1254-4

R.T.: 6.920 min
Delta R.T.: -0.010 min
Response: 64540
Conc: 18.61 ng/ml



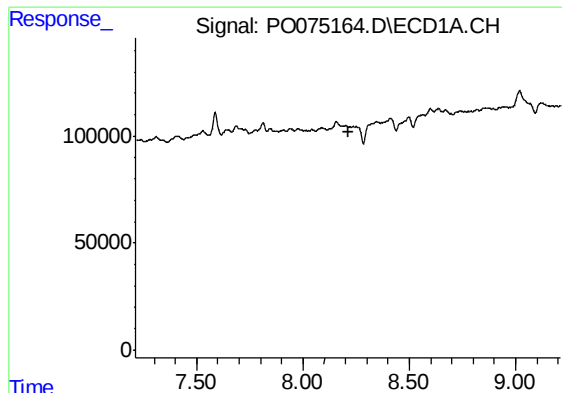
#30 AR-1254-5

R.T.: 8.496 min
Delta R.T.: -0.011 min
Response: 244626
Conc: 42.11 ng/ml



#30 AR-1254-5

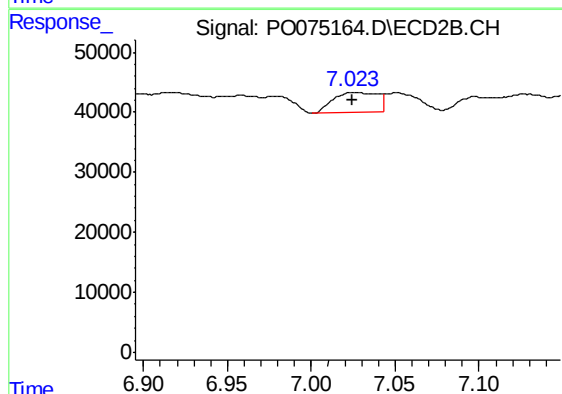
R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#32 AR-1260-2

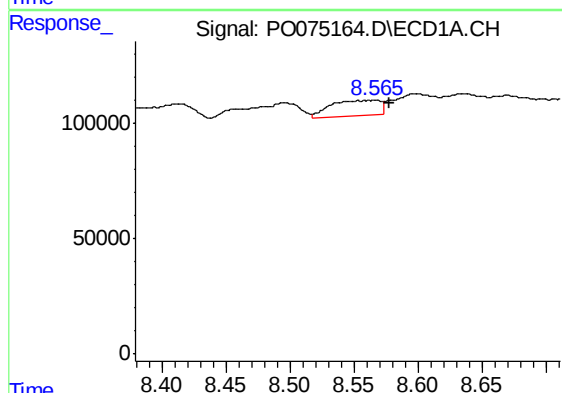
R.T.: 0.000 min
Exp R.T.: 8.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1726-1727



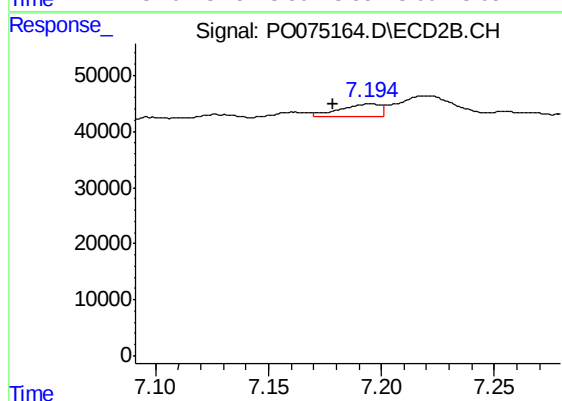
#32 AR-1260-2

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 61620
Conc: 14.50 ng/ml



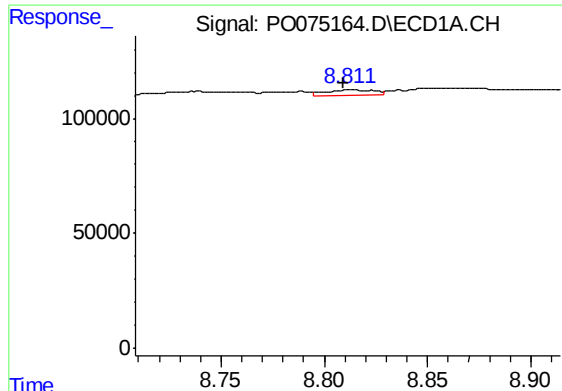
#33 AR-1260-3

R.T.: 8.566 min
Delta R.T.: -0.011 min
Response: 183202
Conc: 31.96 ng/ml



#33 AR-1260-3

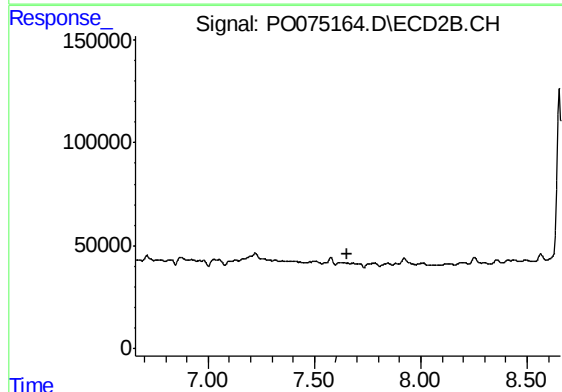
R.T.: 7.195 min
Delta R.T.: 0.017 min
Response: 28885
Conc: 8.02 ng/ml



#34 AR-1260-4

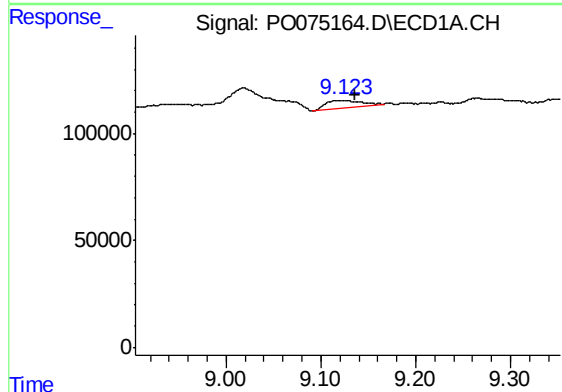
R.T.: 8.813 min
Delta R.T.: 0.003 min
Response: 41584
Conc: 7.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
1726-1727



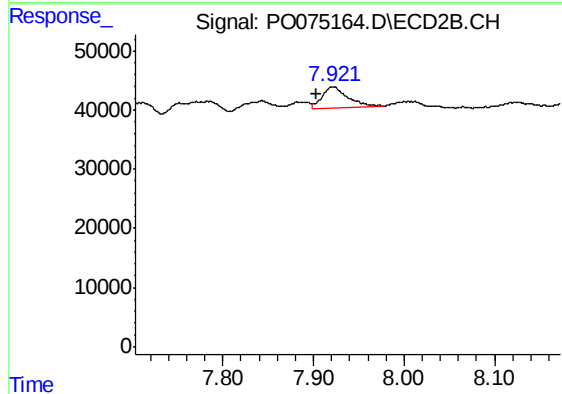
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



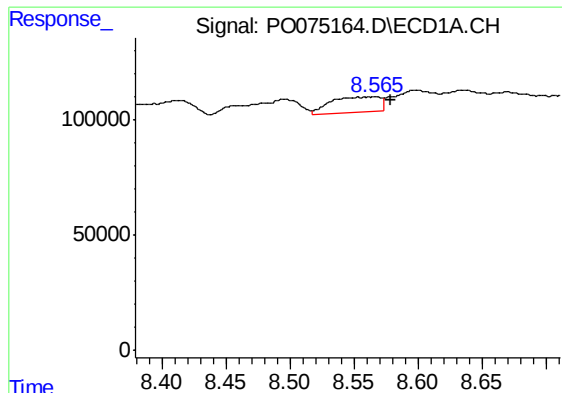
#35 AR-1260-5

R.T.: 9.123 min
Delta R.T.: -0.013 min
Response: 94552
Conc: 7.57 ng/ml



#35 AR-1260-5

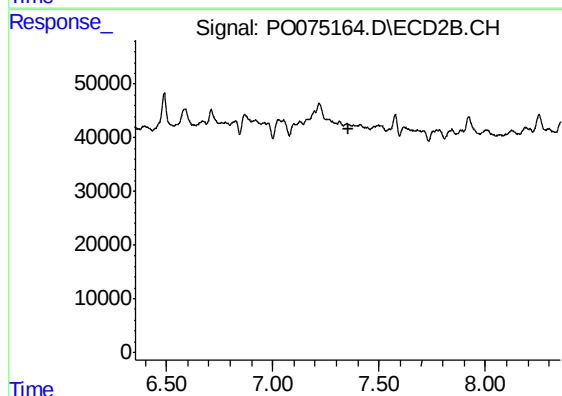
R.T.: 7.921 min
Delta R.T.: 0.018 min
Response: 69883
Conc: 8.79 ng/ml



#36 AR-1262-1

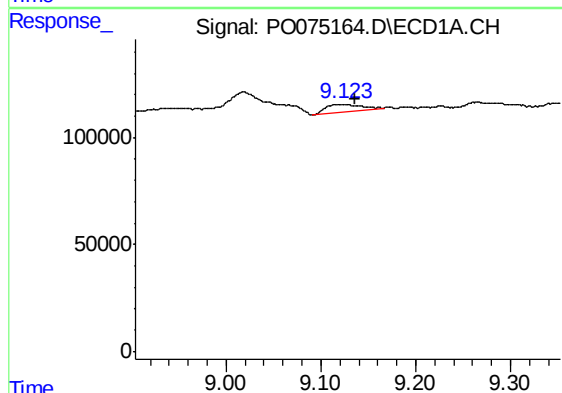
R.T.: 8.566 min
Delta R.T.: -0.012 min
Response: 183202
Conc: 20.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
1726-1727



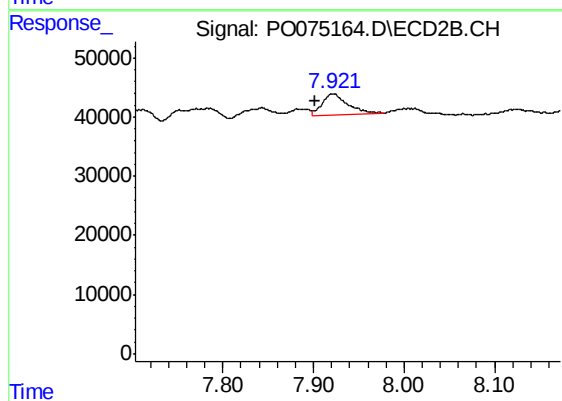
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



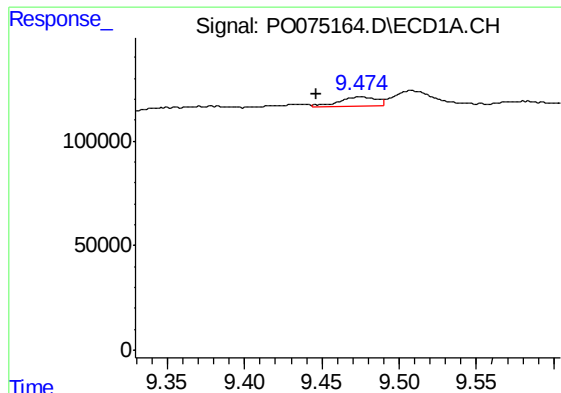
#37 AR-1262-2

R.T.: 9.123 min
Delta R.T.: -0.014 min
Response: 94552
Conc: 6.18 ng/ml



#37 AR-1262-2

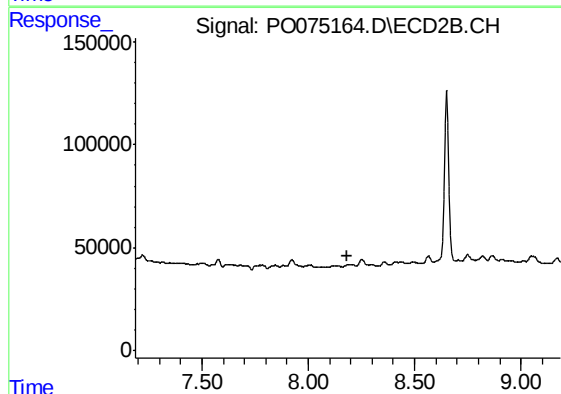
R.T.: 7.921 min
Delta R.T.: 0.019 min
Response: 69883
Conc: 7.60 ng/ml



#38 AR-1262-3

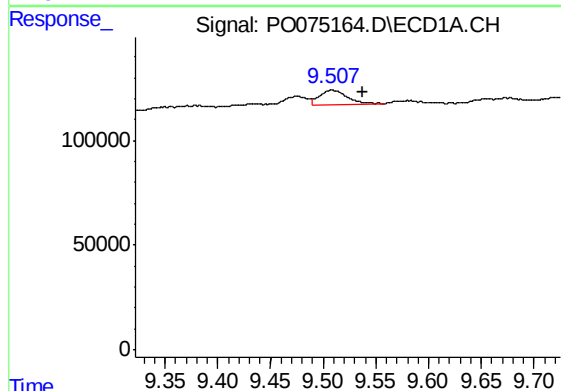
R.T.: 9.475 min
Delta R.T.: 0.028 min
Response: 73807
Conc: 7.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
1726-1727



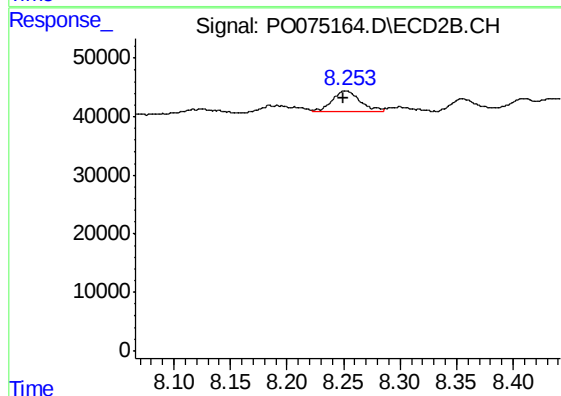
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.186 min
Response: 0
Conc: N.D.



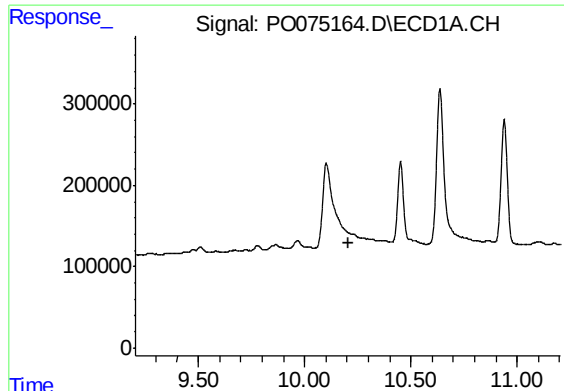
#39 AR-1262-4

R.T.: 9.508 min
Delta R.T.: -0.030 min
Response: 130880
Conc: 17.57 ng/ml



#39 AR-1262-4

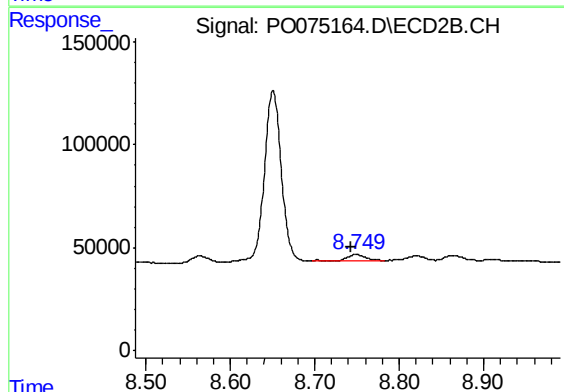
R.T.: 8.252 min
Delta R.T.: 0.002 min
Response: 59672
Conc: 9.01 ng/ml



#40 AR-1262-5

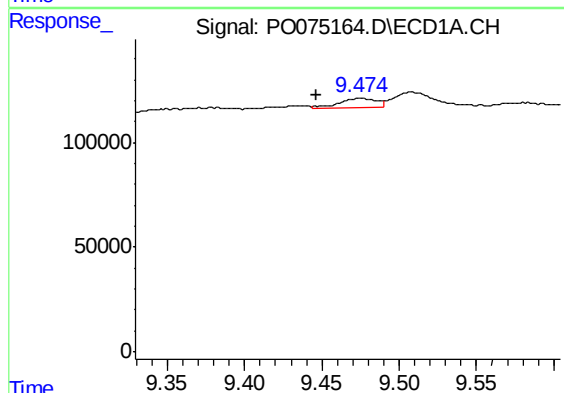
R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1726-1727



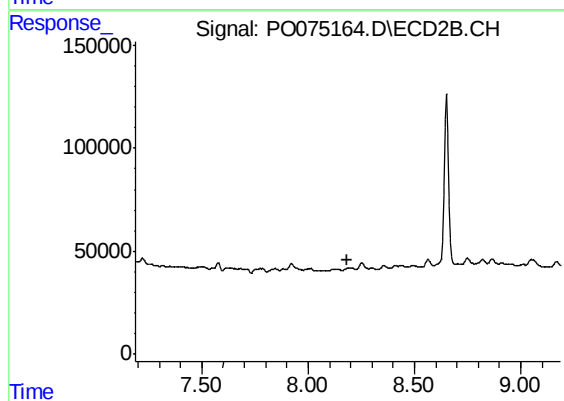
#40 AR-1262-5

R.T.: 8.750 min
Delta R.T.: 0.006 min
Response: 40411
Conc: 13.09 ng/ml



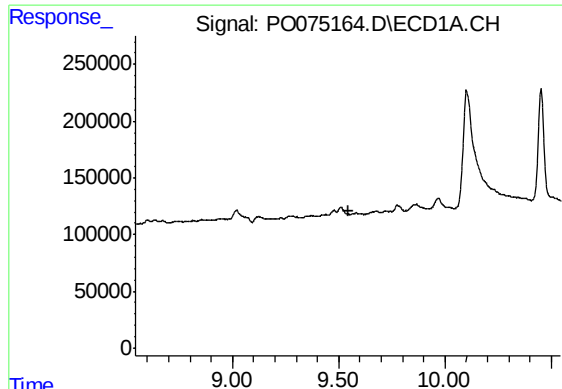
#41 AR-1268-1

R.T.: 9.475 min
Delta R.T.: 0.029 min
Response: 73807
Conc: 3.95 ng/ml



#41 AR-1268-1

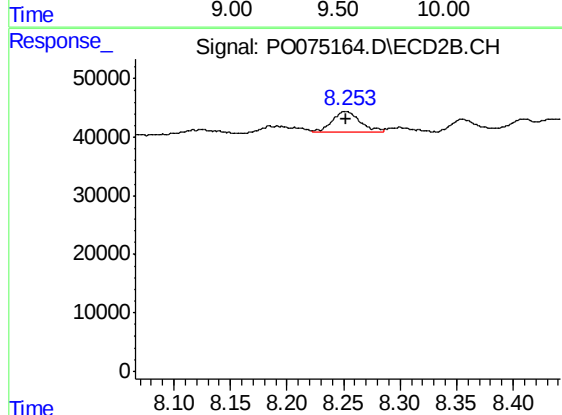
R.T.: 0.000 min
Exp R.T. : 8.187 min
Response: 0
Conc: N.D.



#42 AR-1268-2

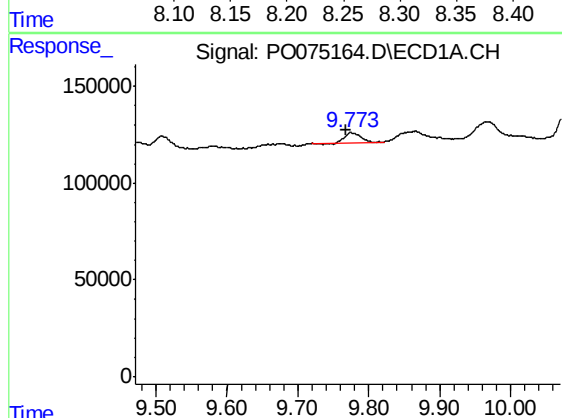
R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1726-1727



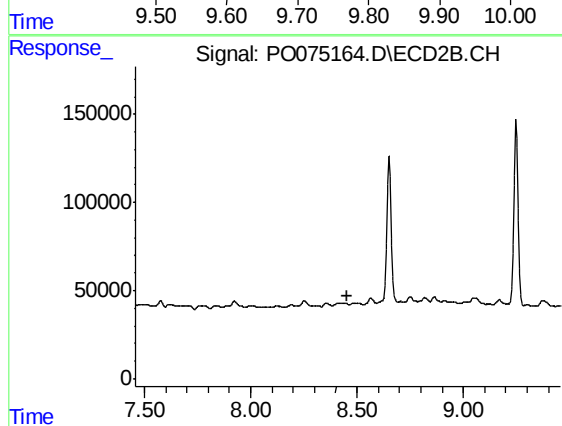
#42 AR-1268-2

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 59672
Conc: 6.24 ng/ml



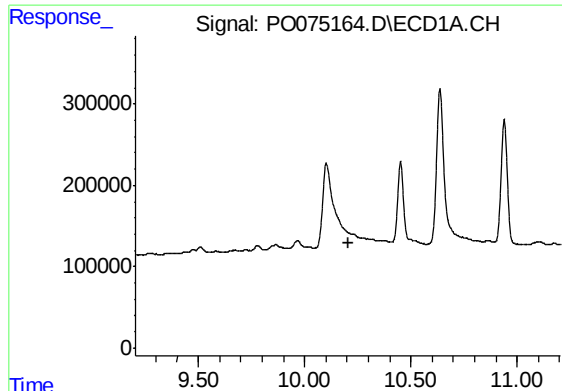
#43 AR-1268-3

R.T.: 9.774 min
Delta R.T.: 0.006 min
Response: 73873
Conc: 5.20 ng/ml



#43 AR-1268-3

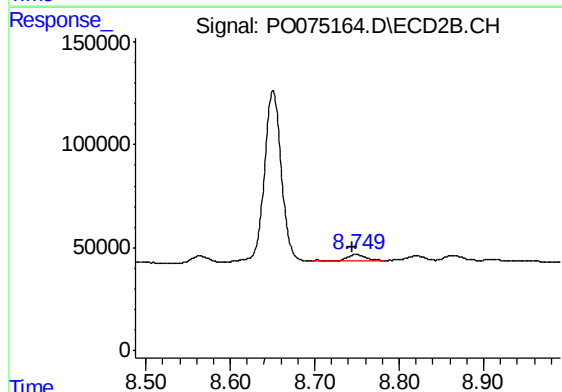
R.T.: 0.000 min
Exp R.T. : 8.457 min
Response: 0
Conc: N.D.



#44 AR-1268-4

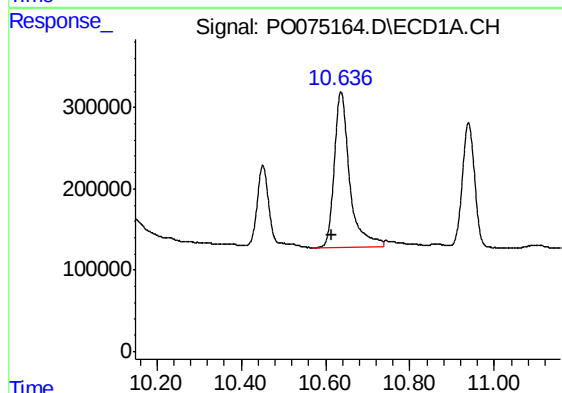
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1726-1727



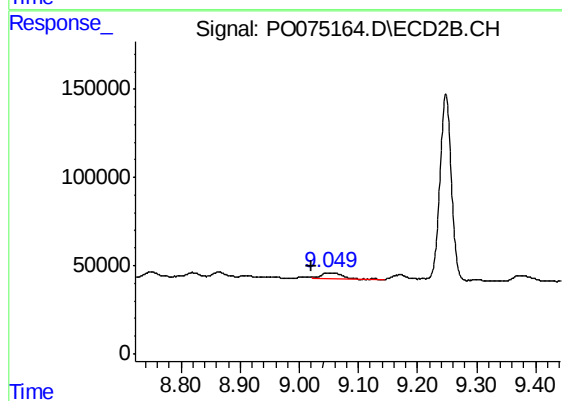
#44 AR-1268-4

R.T.: 8.750 min
Delta R.T.: 0.006 min
Response: 40411
Conc: 11.65 ng/ml



#45 AR-1268-5

R.T.: 10.636 min
Delta R.T.: 0.021 min
Response: 4814411
Conc: 115.21 ng/ml



#45 AR-1268-5

R.T.: 9.049 min
Delta R.T.: 0.027 min
Response: 79331
Conc: 3.35 ng/ml