

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051519\
 Data File : P0056264.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 May 2019 17:04
 Operator : SM/SJ
 Sample : K2768-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P026-SS013-1218-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 02:16:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 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...	4.261	3.577	607917	584892	20.314	20.709
2)	SA Decachlor...	9.848	8.522	418589	316941	11.187	11.720
Target Compounds							
3)	L1 AR-1016-1	5.443	0.000	23368	0	16.444	N.D. #
4)	L1 AR-1016-2	5.443	0.000	23368	0	11.809	N.D. #
6)	L1 AR-1016-4	5.605	0.000	17547	0	16.787	N.D. #
12)	L3 AR-1232-2	5.226	0.000	6742	0	13.898	N.D. #
13)	L3 AR-1232-3	5.443	0.000	23368	0	24.154	N.D. #
14)	L3 AR-1232-4	5.605	0.000	17547	0	34.504	N.D. #
15)	L3 AR-1232-5	5.695	0.000	81098	0	186.787	N.D. #
16)	L4 AR-1242-1	5.443	0.000	23368	0	19.300	N.D. #
17)	L4 AR-1242-2	5.443	0.000	23368	0	13.841	N.D. #
19)	L4 AR-1242-4	5.605	0.000	17547	0	19.500	N.D. #
20)	L4 AR-1242-5	6.334	0.000	38492	0	35.186	N.D. #
21)	L5 AR-1248-1	5.443	0.000	23368	0	25.818	N.D. #
22)	L5 AR-1248-2	5.695	0.000	81098	0	60.811	N.D. #
24)	L5 AR-1248-4	6.298	0.000	30050	0	17.233	N.D. #
25)	L5 AR-1248-5	6.334	0.000	38492	0	23.045	N.D. #
26)	L6 AR-1254-1	6.298	0.000	30050	0	14.310	N.D. #
27)	L6 AR-1254-2	6.488	0.000	143456	0	43.225	N.D. #
28)	L6 AR-1254-3	6.854	0.000	169274	0	46.561	N.D. #
29)	L6 AR-1254-4	7.135	0.000	64787	0	23.813	N.D. #
30)	L6 AR-1254-5	7.552	6.627	307915	198727	107.433	54.917 #
31)	L7 AR-1260-1	7.012	0.000	124053	0	57.445	N.D. #
32)	L7 AR-1260-2	7.268	6.301	210997	186017	80.567	60.918
33)	L7 AR-1260-3	7.625	0.000	110488	0	55.245	N.D. #
34)	L7 AR-1260-4	7.848	0.000	134354	0	58.096	N.D. #
35)	L7 AR-1260-5	8.159	7.163	166367	220000	39.216	43.805
36)	L8 AR-1262-1	7.625	6.627	110488	198727	34.465	48.461 #
37)	L8 AR-1262-2	8.159	7.163	166367	220000	30.988	35.184
38)	L8 AR-1262-3	8.469	0.000	134292	0	37.007	N.D. #
39)	L8 AR-1262-4	8.538	0.000	21549	0	7.937	N.D. #
40)	L8 AR-1262-5	9.156	0.000	44339	0	24.544	N.D. #
41)	L9 AR-1268-1	8.469	0.000	134292	0	22.238	N.D. #
42)	L9 AR-1268-2	8.538	0.000	21549	0	3.937	N.D. #
44)	L9 AR-1268-4	9.156	0.000	44339	0	22.597	N.D. #

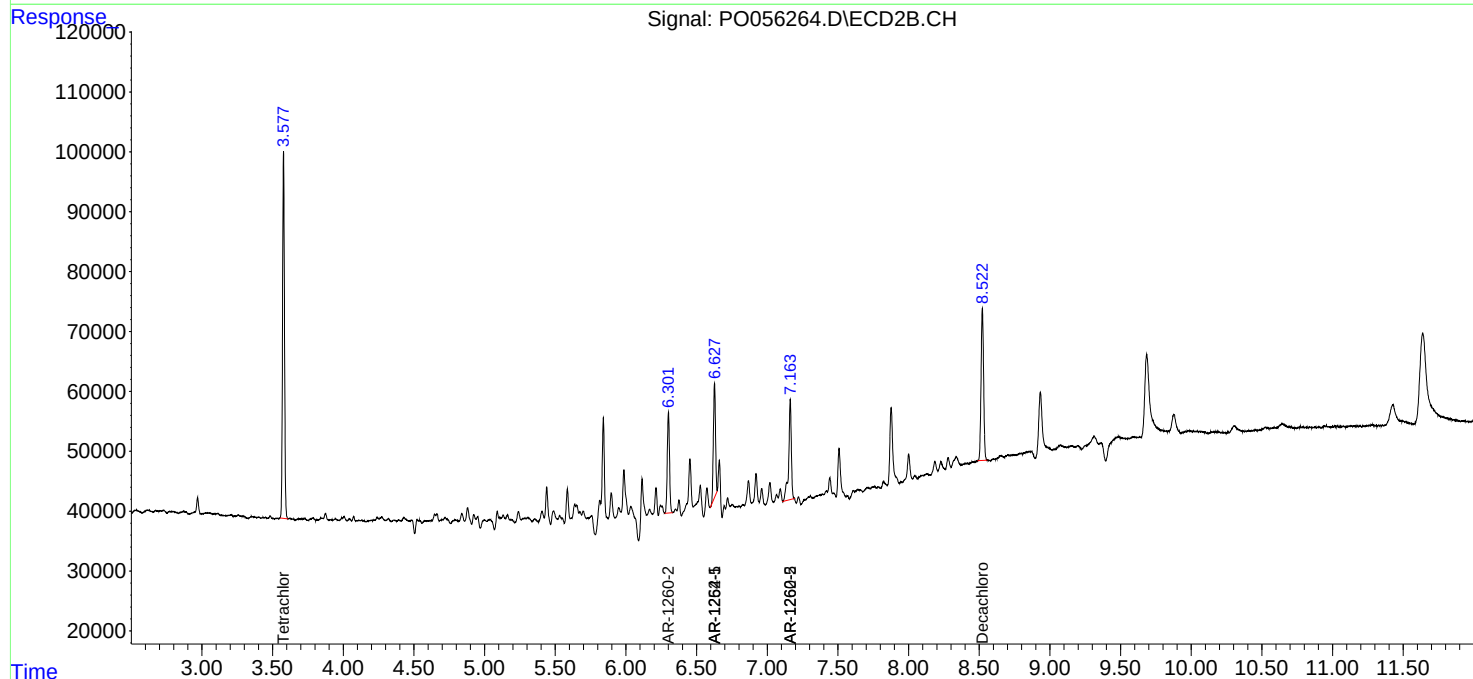
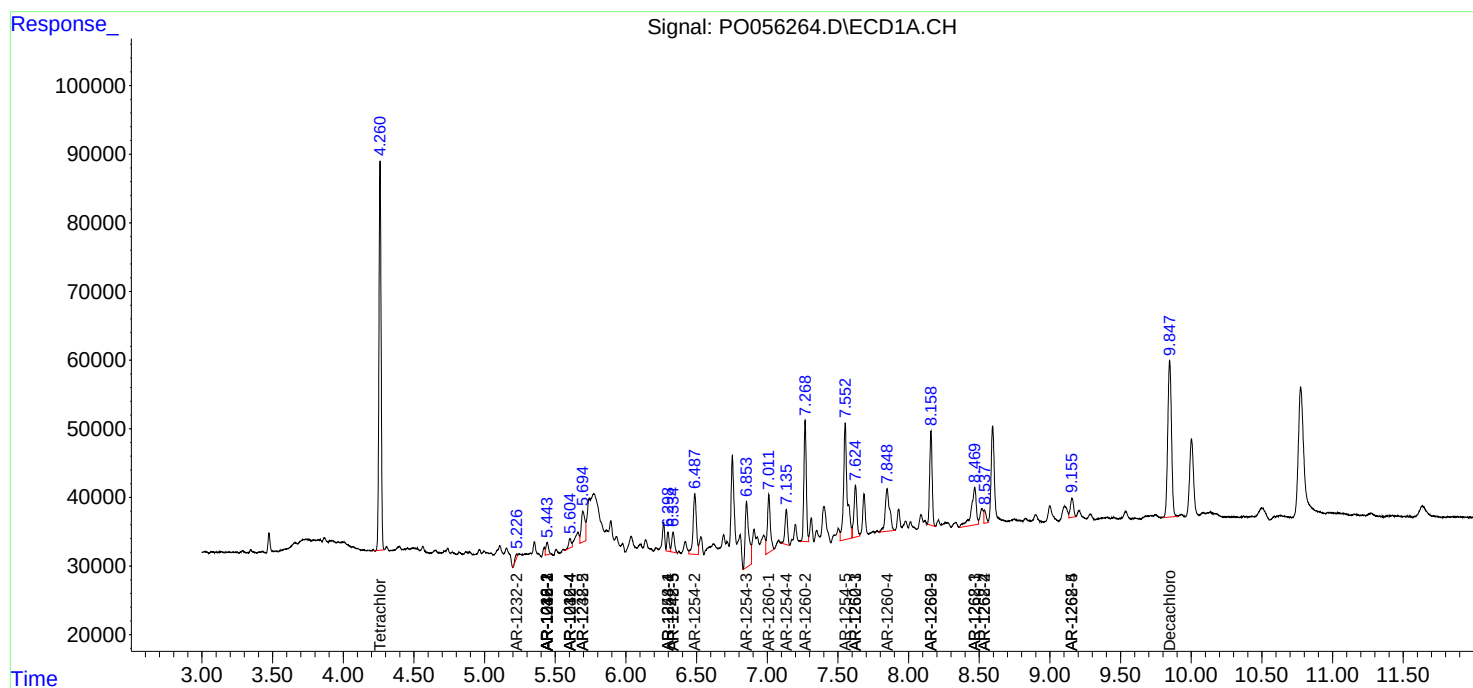
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

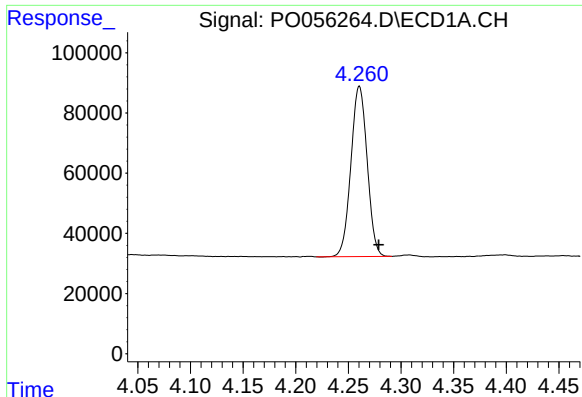
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051519\
Data File : P0056264.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2019 17:04
Operator : SM/SJ
Sample : K2768-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 02:16:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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

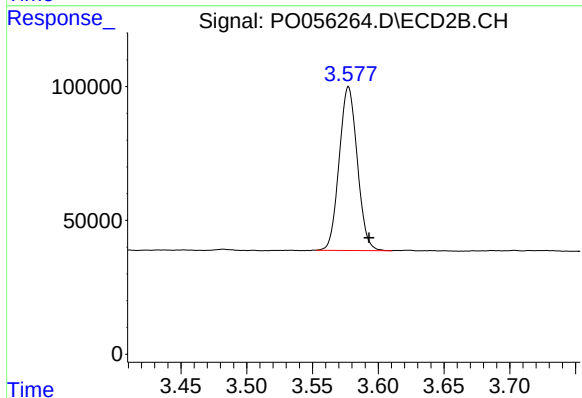




#1 Tetrachloro-m-xylene

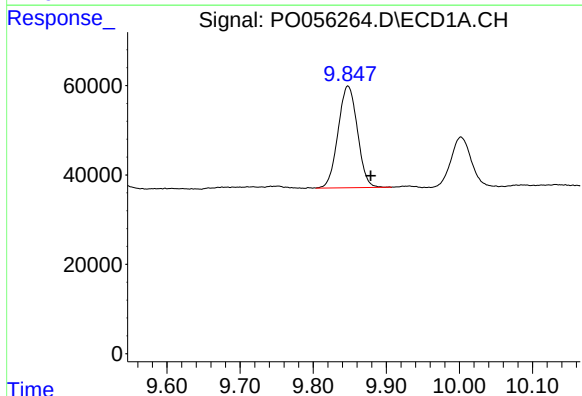
R.T.: 4.261 min
Delta R.T.: -0.018 min
Response: 607917
Conc: 20.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



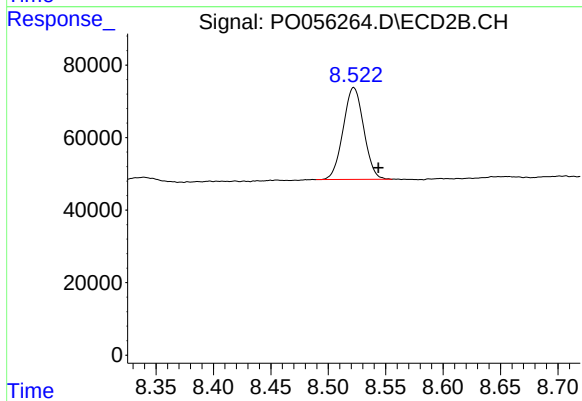
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: -0.015 min
Response: 584892
Conc: 20.71 ng/ml



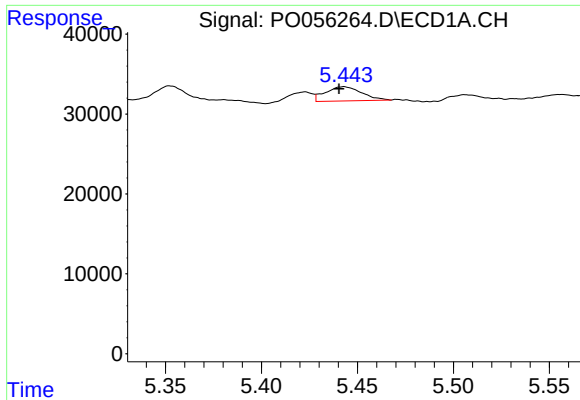
#2 Decachlorobiphenyl

R.T.: 9.848 min
Delta R.T.: -0.031 min
Response: 418589
Conc: 11.19 ng/ml



#2 Decachlorobiphenyl

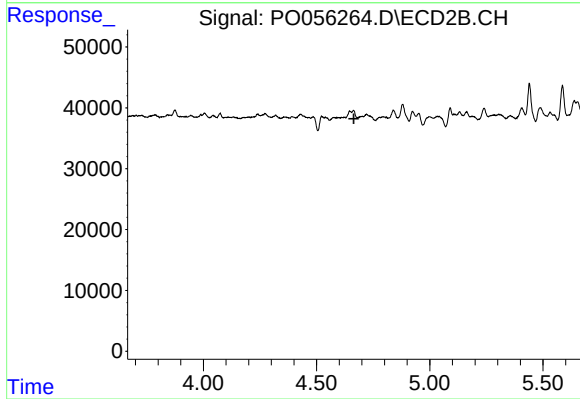
R.T.: 8.522 min
Delta R.T.: -0.021 min
Response: 316941
Conc: 11.72 ng/ml



#3 AR-1016-1

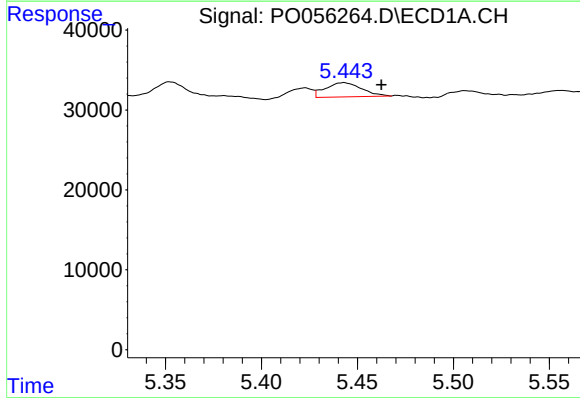
R.T.: 5.443 min
Delta R.T.: 0.003 min
Response: 23368
Conc: 16.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



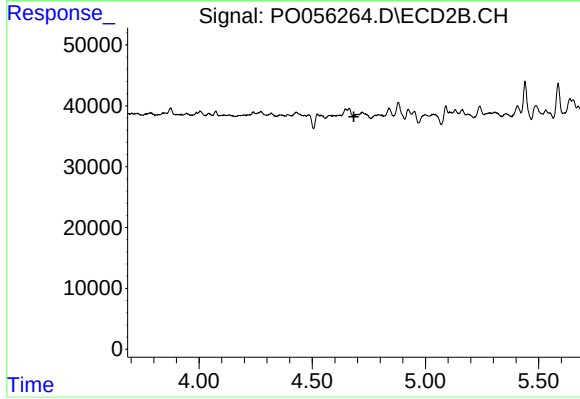
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



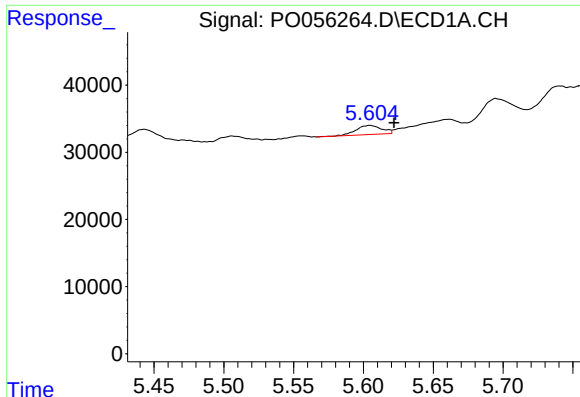
#4 AR-1016-2

R.T.: 5.443 min
Delta R.T.: -0.019 min
Response: 23368
Conc: 11.81 ng/ml



#4 AR-1016-2

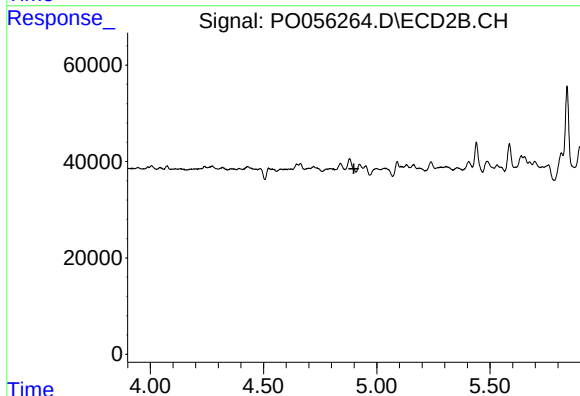
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#6 AR-1016-4

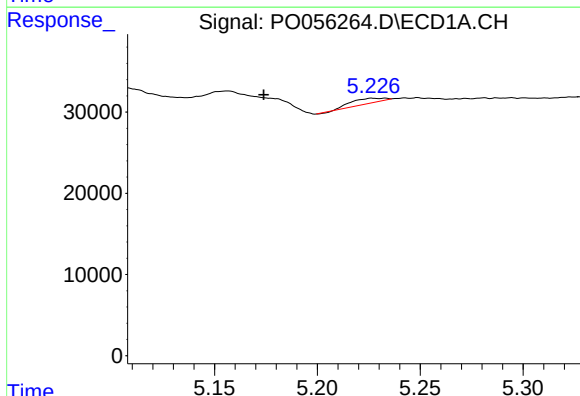
R.T.: 5.605 min
Delta R.T.: -0.017 min
Response: 17547
Conc: 16.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



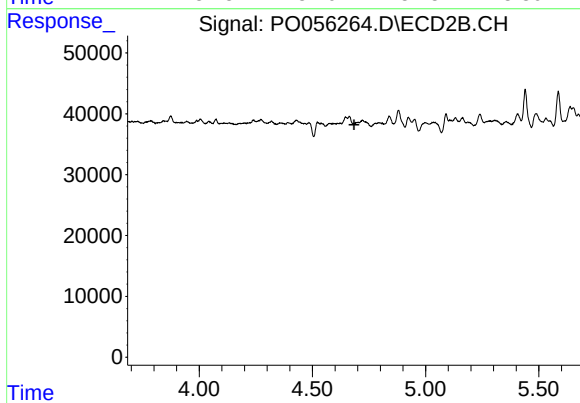
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



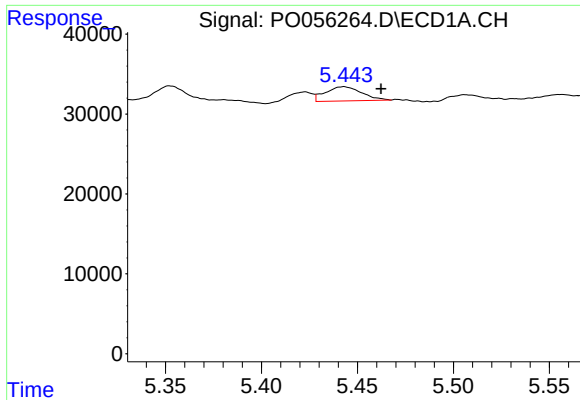
#12 AR-1232-2

R.T.: 5.226 min
Delta R.T.: 0.052 min
Response: 6742
Conc: 13.90 ng/ml



#12 AR-1232-2

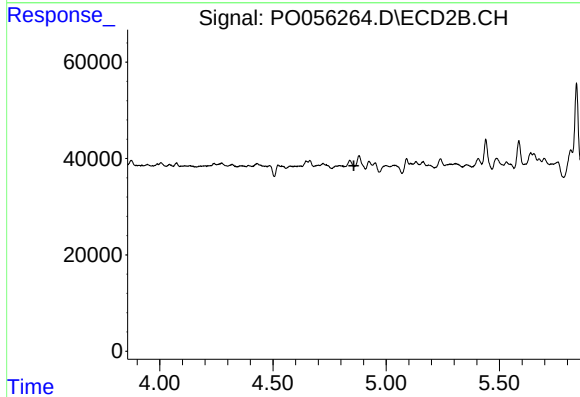
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#13 AR-1232-3

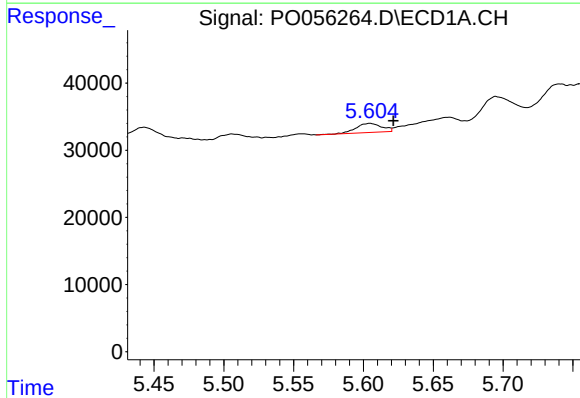
R.T.: 5.443 min
Delta R.T.: -0.019 min
Response: 23368
Conc: 24.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



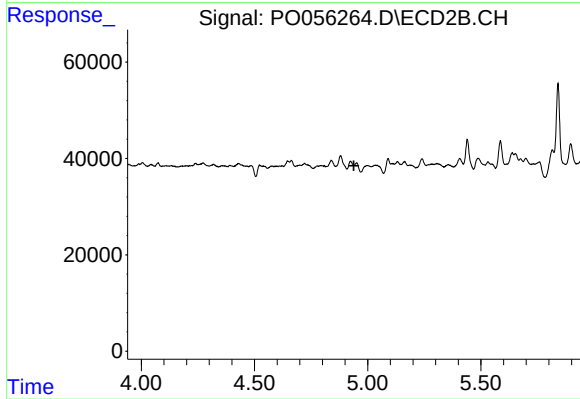
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



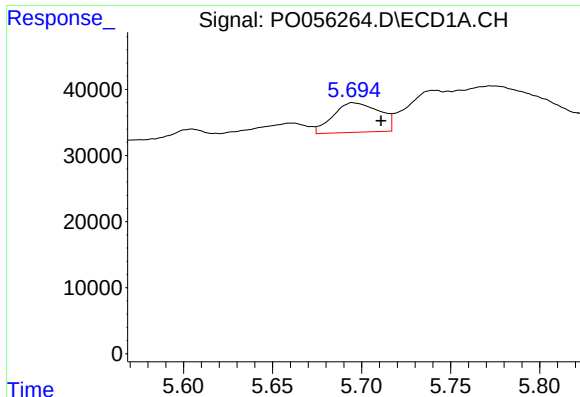
#14 AR-1232-4

R.T.: 5.605 min
Delta R.T.: -0.017 min
Response: 17547
Conc: 34.50 ng/ml



#14 AR-1232-4

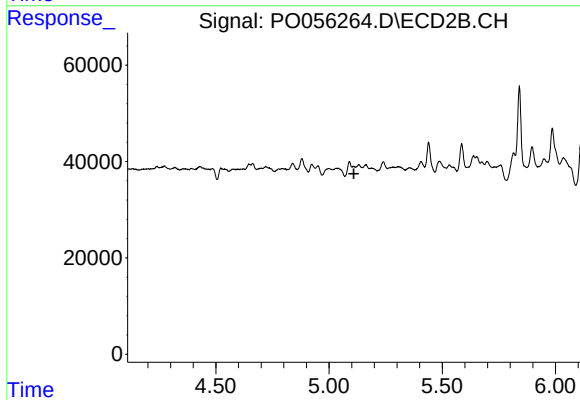
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



#15 AR-1232-5

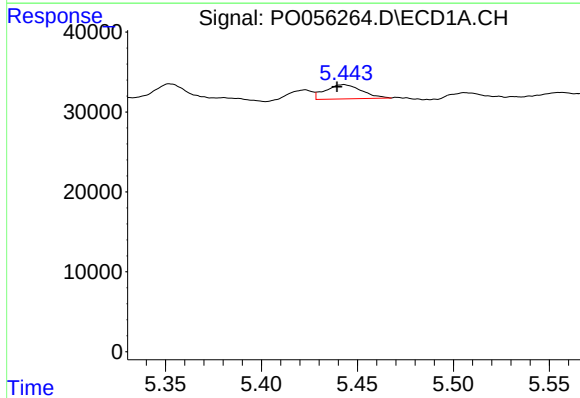
R.T.: 5.695 min
Delta R.T.: -0.016 min
Response: 81098
Conc: 186.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



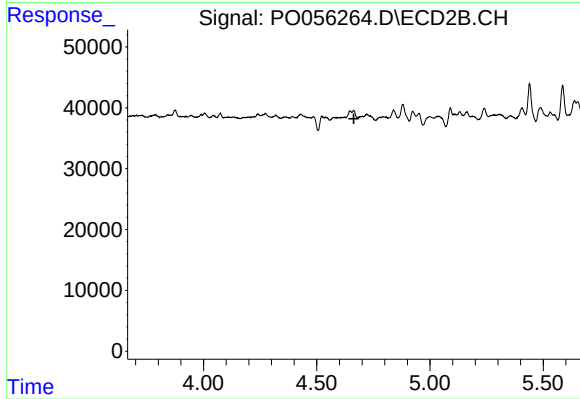
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



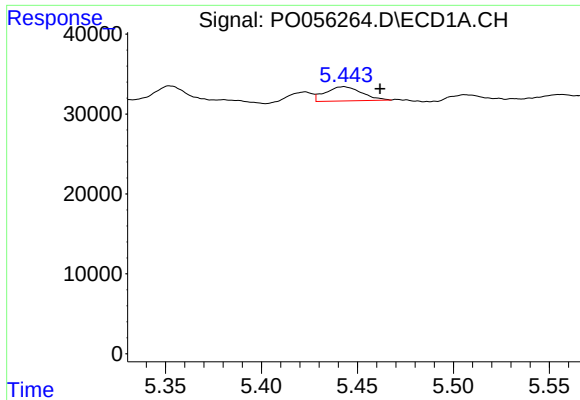
#16 AR-1242-1

R.T.: 5.443 min
Delta R.T.: 0.004 min
Response: 23368
Conc: 19.30 ng/ml



#16 AR-1242-1

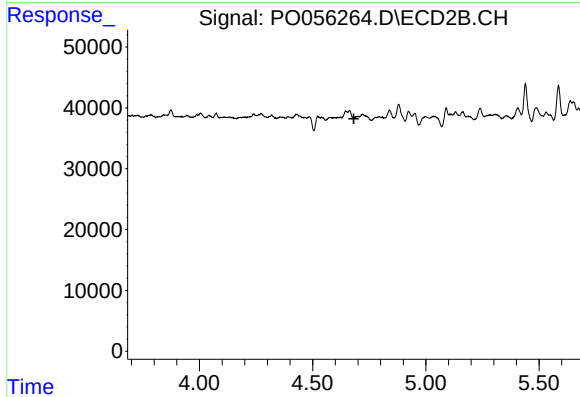
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#17 AR-1242-2

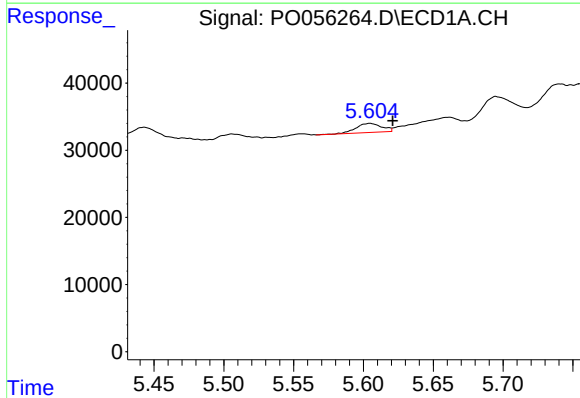
R.T.: 5.443 min
Delta R.T.: -0.019 min
Response: 23368
Conc: 13.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



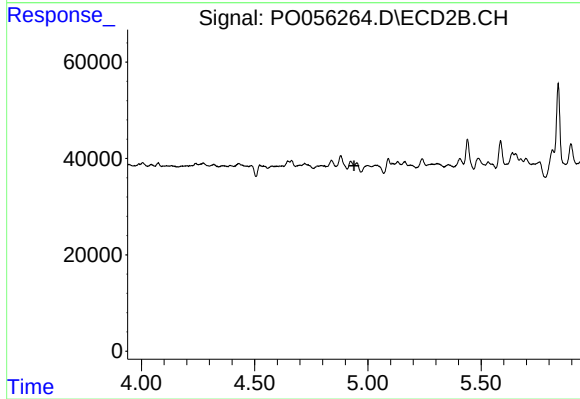
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



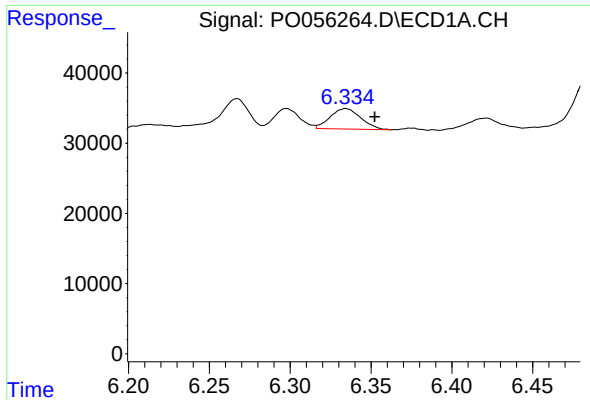
#19 AR-1242-4

R.T.: 5.605 min
Delta R.T.: -0.016 min
Response: 17547
Conc: 19.50 ng/ml



#19 AR-1242-4

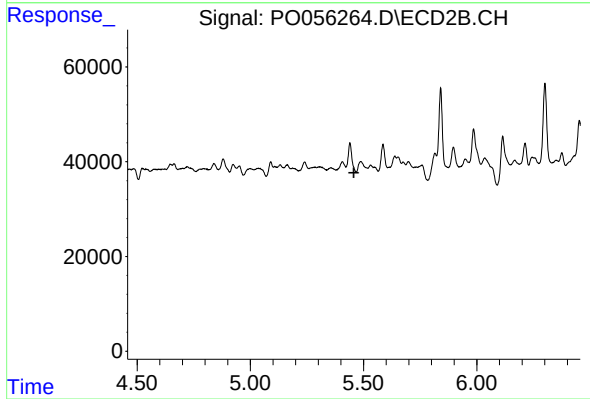
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



#20 AR-1242-5

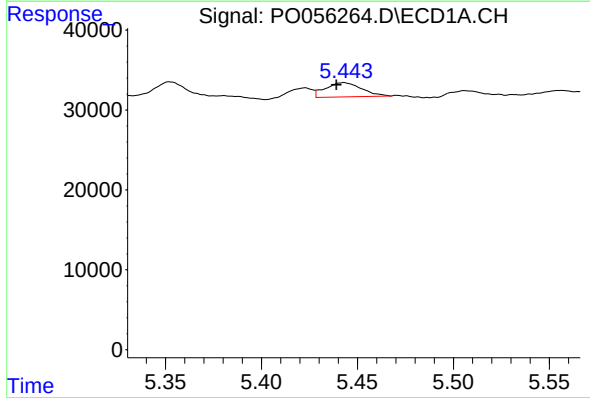
R.T.: 6.334 min
Delta R.T.: -0.018 min
Response: 38492
Conc: 35.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



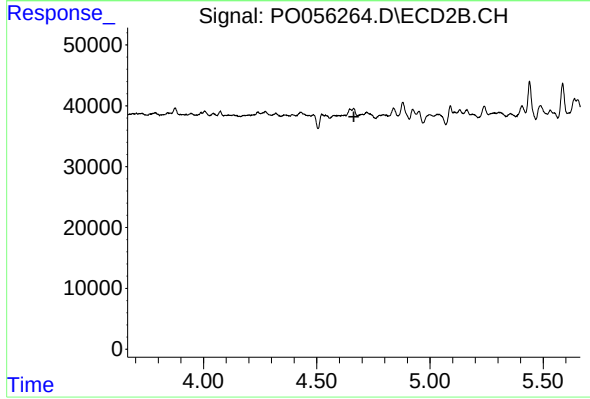
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.457 min
Response: 0
Conc: N.D.



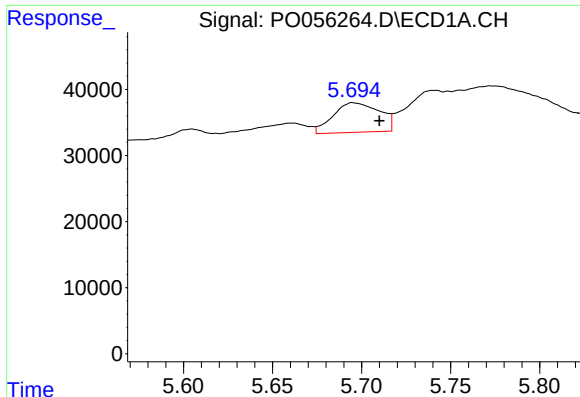
#21 AR-1248-1

R.T.: 5.443 min
Delta R.T.: 0.004 min
Response: 23368
Conc: 25.82 ng/ml



#21 AR-1248-1

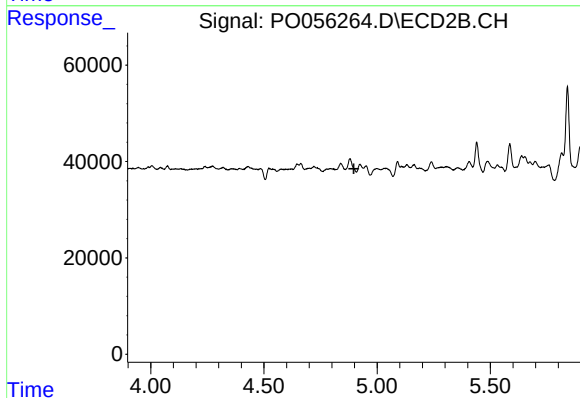
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#22 AR-1248-2

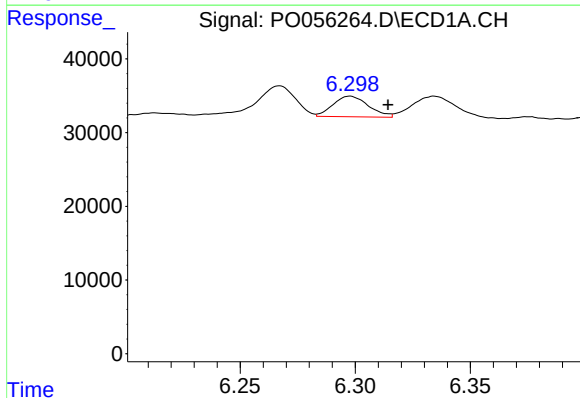
R.T.: 5.695 min
Delta R.T.: -0.015 min
Response: 81098
Conc: 60.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



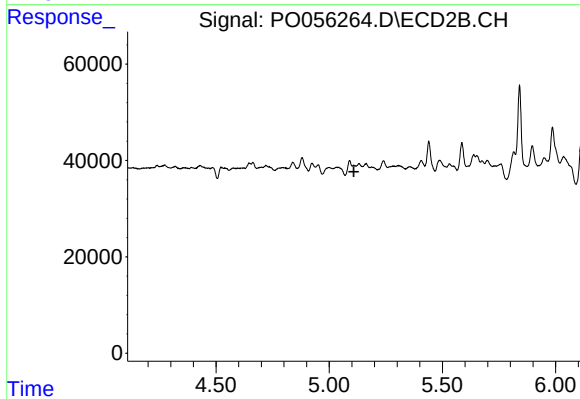
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



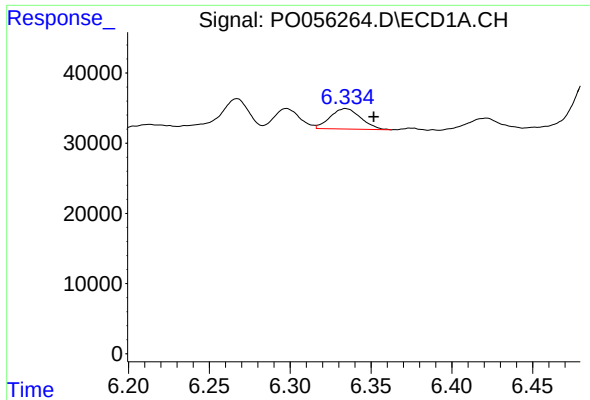
#24 AR-1248-4

R.T.: 6.298 min
Delta R.T.: -0.016 min
Response: 30050
Conc: 17.23 ng/ml



#24 AR-1248-4

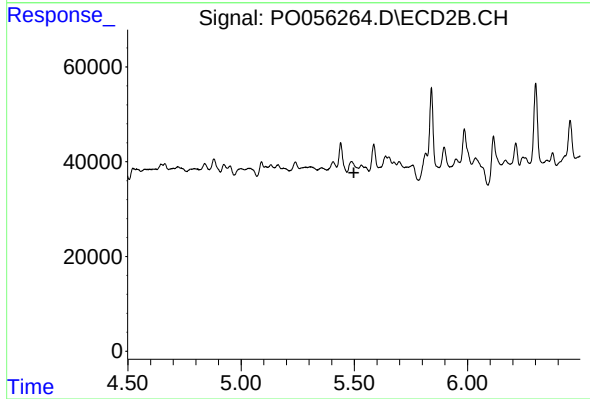
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#25 AR-1248-5

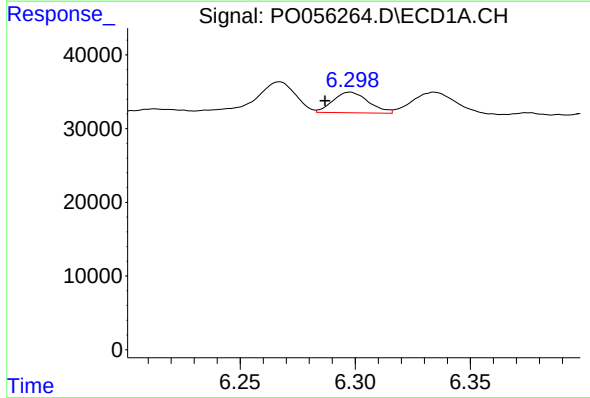
R.T.: 6.334 min
Delta R.T.: -0.017 min
Response: 38492
Conc: 23.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



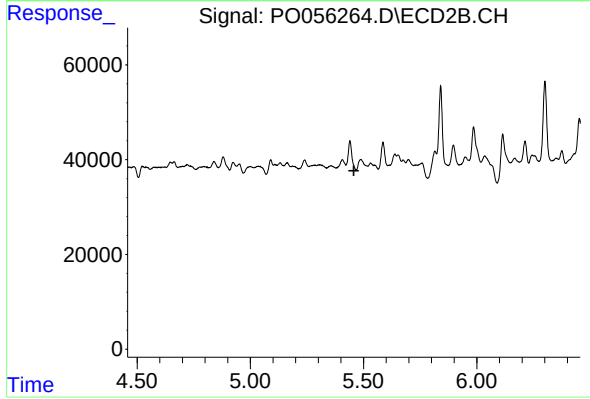
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



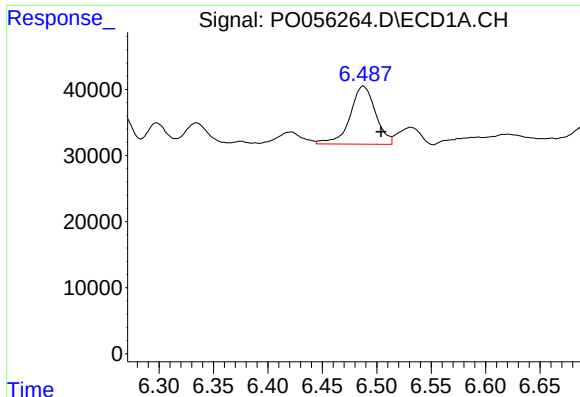
#26 AR-1254-1

R.T.: 6.298 min
Delta R.T.: 0.011 min
Response: 30050
Conc: 14.31 ng/ml



#26 AR-1254-1

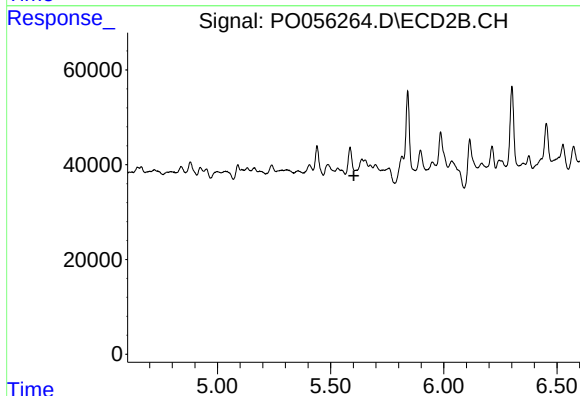
R.T.: 0.000 min
Exp R.T. : 5.457 min
Response: 0
Conc: N.D.



#27 AR-1254-2

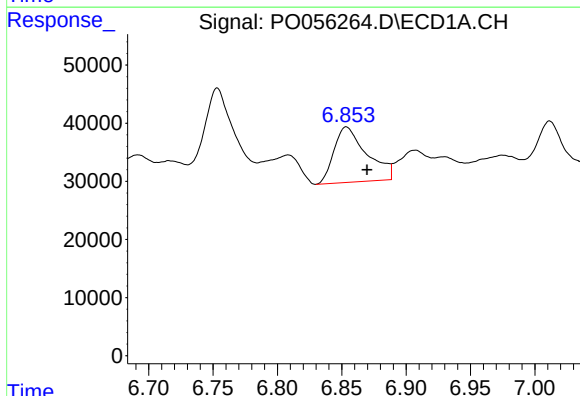
R.T.: 6.488 min
Delta R.T.: -0.016 min
Response: 143456
Conc: 43.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



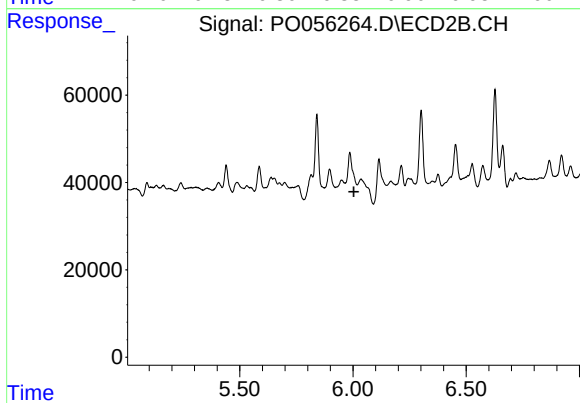
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



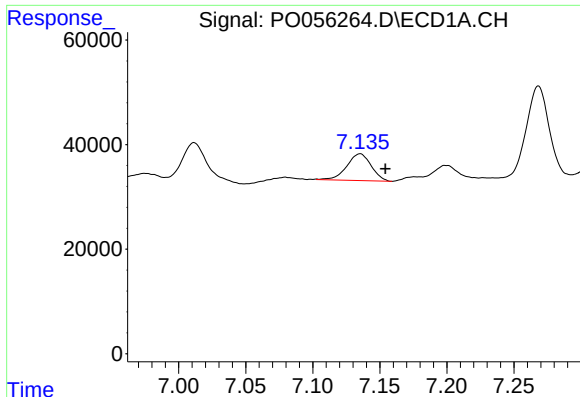
#28 AR-1254-3

R.T.: 6.854 min
Delta R.T.: -0.016 min
Response: 169274
Conc: 46.56 ng/ml



#28 AR-1254-3

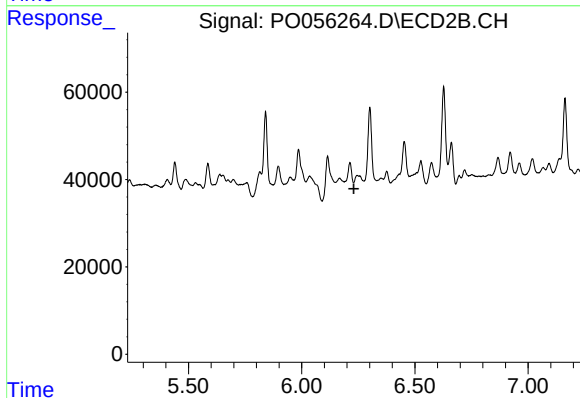
R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#29 AR-1254-4

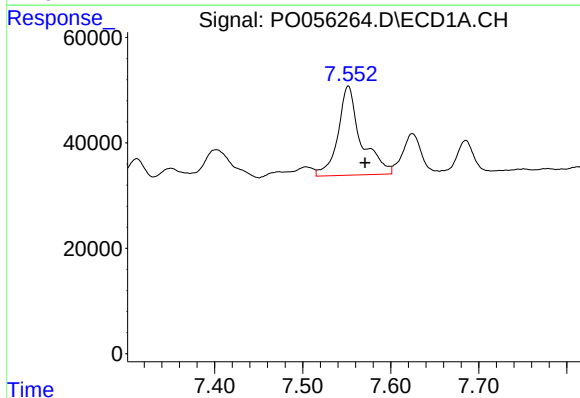
R.T.: 7.135 min
Delta R.T.: -0.019 min
Response: 64787
Conc: 23.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



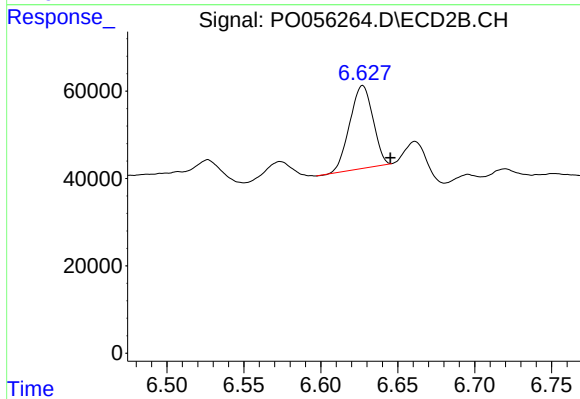
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



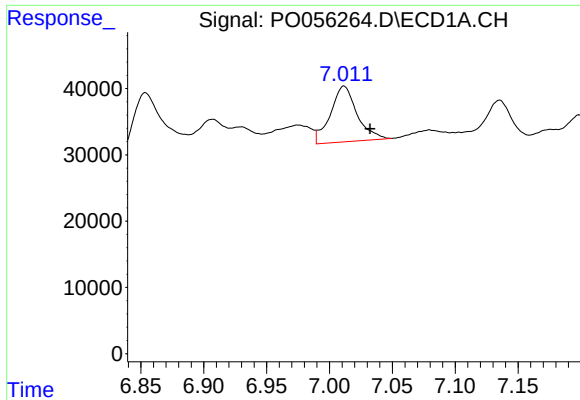
#30 AR-1254-5

R.T.: 7.552 min
Delta R.T.: -0.019 min
Response: 307915
Conc: 107.43 ng/ml



#30 AR-1254-5

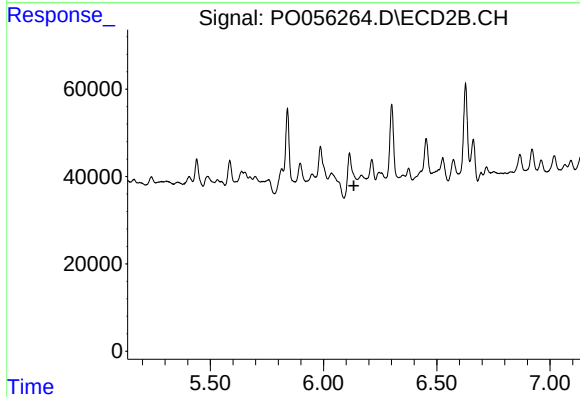
R.T.: 6.627 min
Delta R.T.: -0.018 min
Response: 198727
Conc: 54.92 ng/ml



#31 AR-1260-1

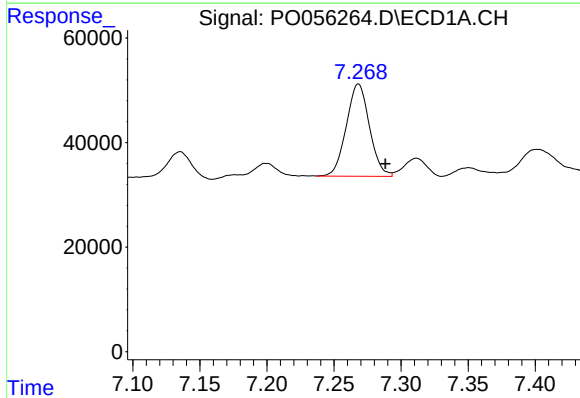
R.T.: 7.012 min
Delta R.T.: -0.021 min
Response: 124053
Conc: 57.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



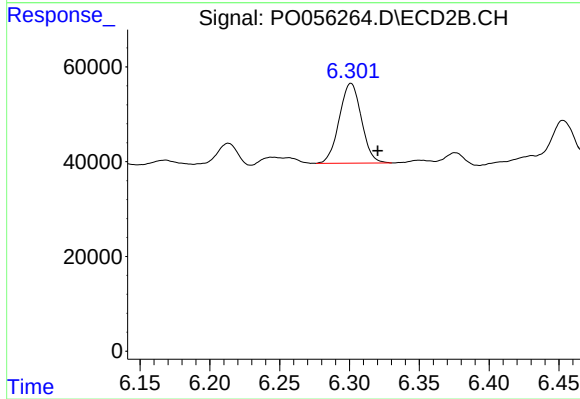
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.



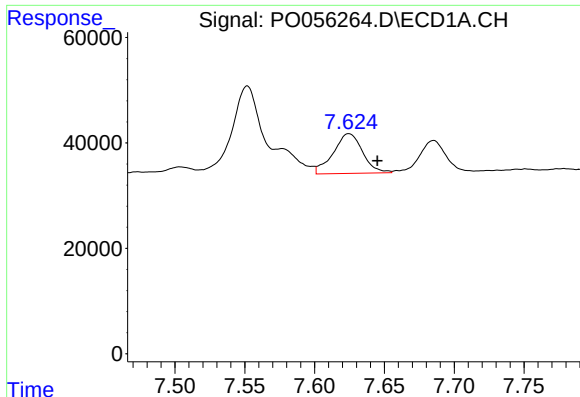
#32 AR-1260-2

R.T.: 7.268 min
Delta R.T.: -0.020 min
Response: 210997
Conc: 80.57 ng/ml



#32 AR-1260-2

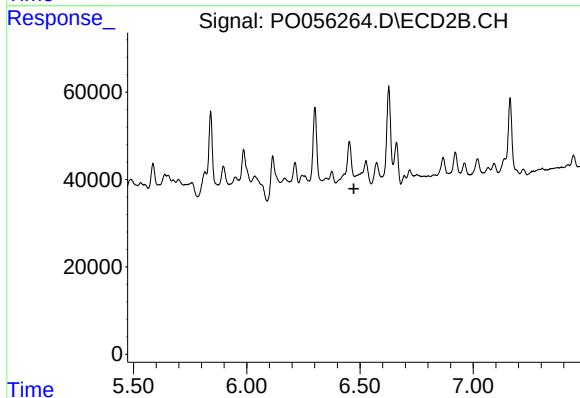
R.T.: 6.301 min
Delta R.T.: -0.019 min
Response: 186017
Conc: 60.92 ng/ml



#33 AR-1260-3

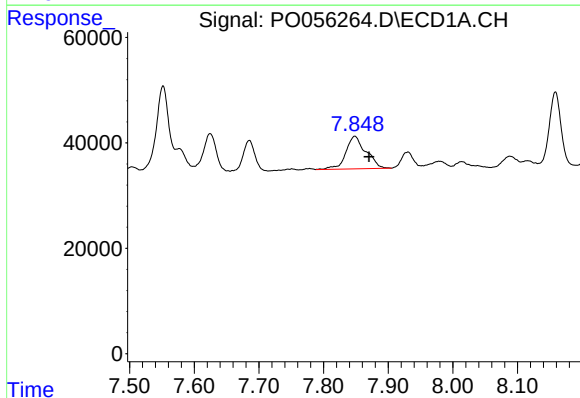
R.T.: 7.625 min
Delta R.T.: -0.020 min
Response: 110488
Conc: 55.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



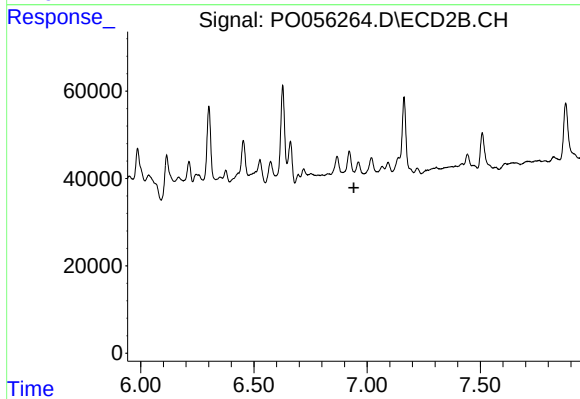
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



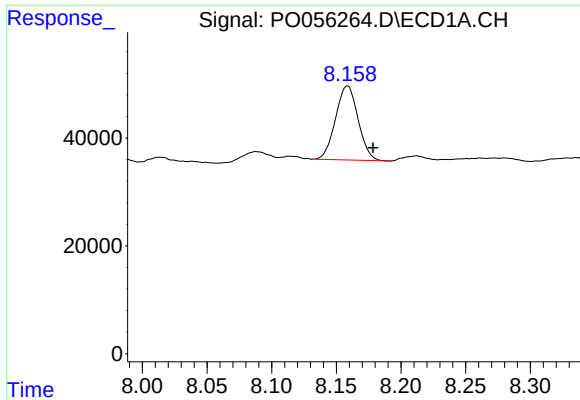
#34 AR-1260-4

R.T.: 7.848 min
Delta R.T.: -0.022 min
Response: 134354
Conc: 58.10 ng/ml



#34 AR-1260-4

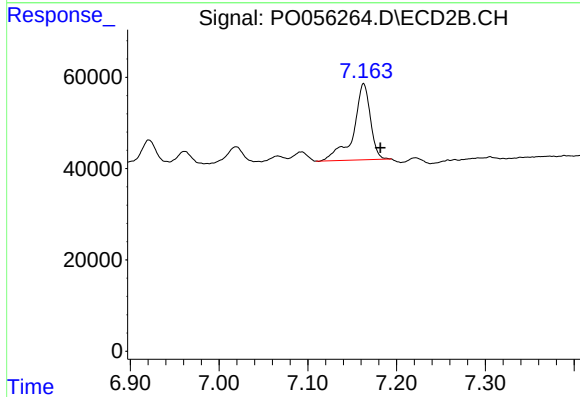
R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.



#35 AR-1260-5

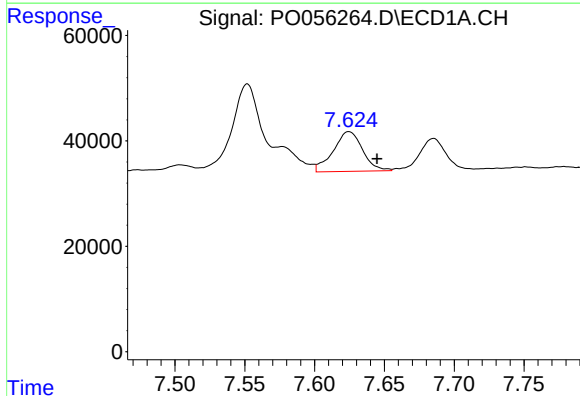
R.T.: 8.159 min
Delta R.T.: -0.020 min
Response: 166367
Conc: 39.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



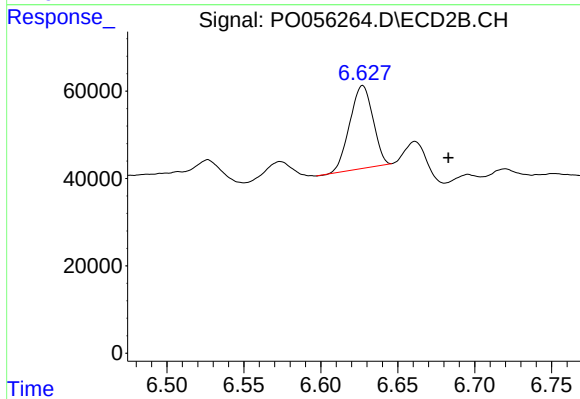
#35 AR-1260-5

R.T.: 7.163 min
Delta R.T.: -0.019 min
Response: 220000
Conc: 43.80 ng/ml



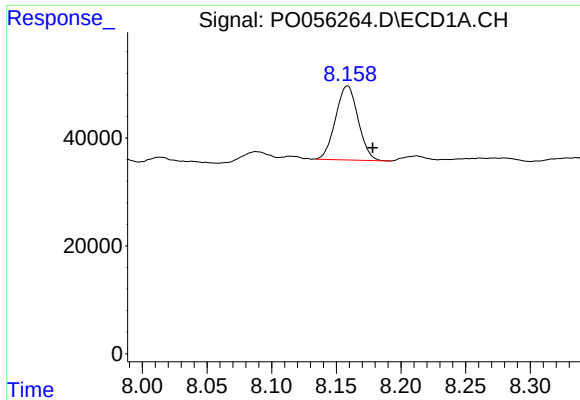
#36 AR-1262-1

R.T.: 7.625 min
Delta R.T.: -0.020 min
Response: 110488
Conc: 34.46 ng/ml



#36 AR-1262-1

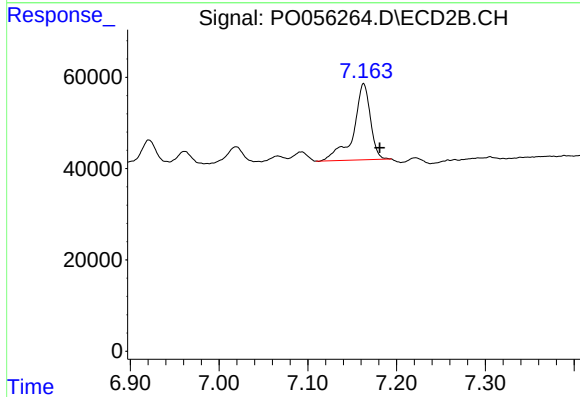
R.T.: 6.627 min
Delta R.T.: -0.056 min
Response: 198727
Conc: 48.46 ng/ml



#37 AR-1262-2

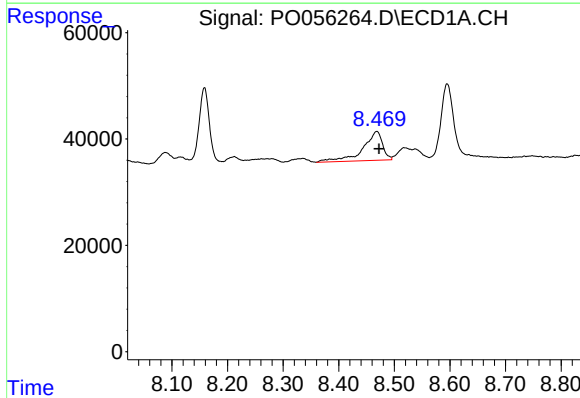
R.T.: 8.159 min
Delta R.T.: -0.020 min
Response: 166367
Conc: 30.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



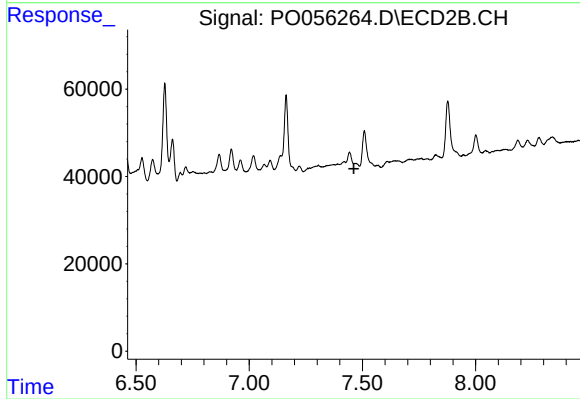
#37 AR-1262-2

R.T.: 7.163 min
Delta R.T.: -0.018 min
Response: 220000
Conc: 35.18 ng/ml



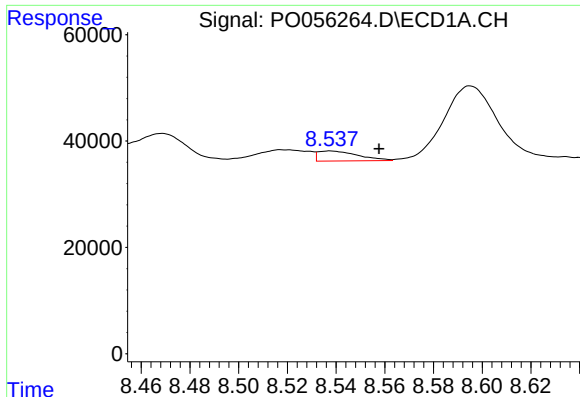
#38 AR-1262-3

R.T.: 8.469 min
Delta R.T.: -0.004 min
Response: 134292
Conc: 37.01 ng/ml



#38 AR-1262-3

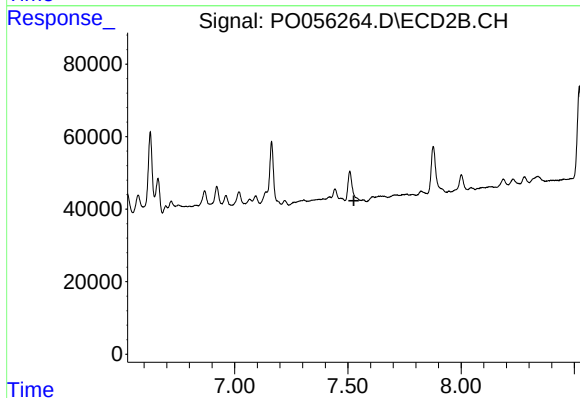
R.T.: 0.000 min
Exp R.T.: 7.462 min
Response: 0
Conc: N.D.



#39 AR-1262-4

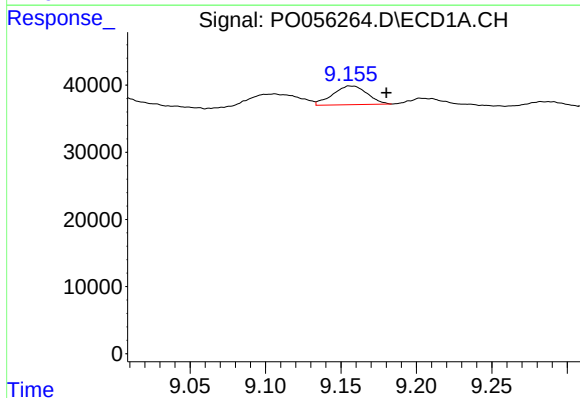
R.T.: 8.538 min
Delta R.T.: -0.020 min
Response: 21549
Conc: 7.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



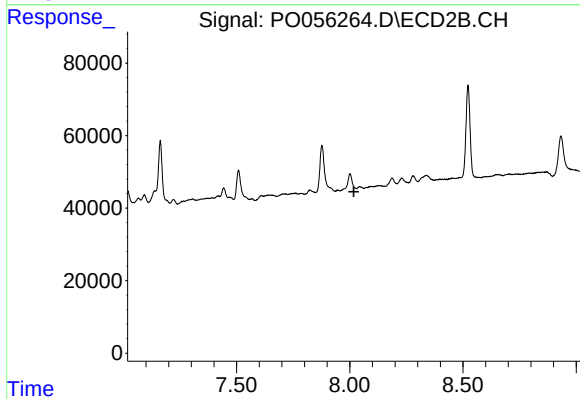
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



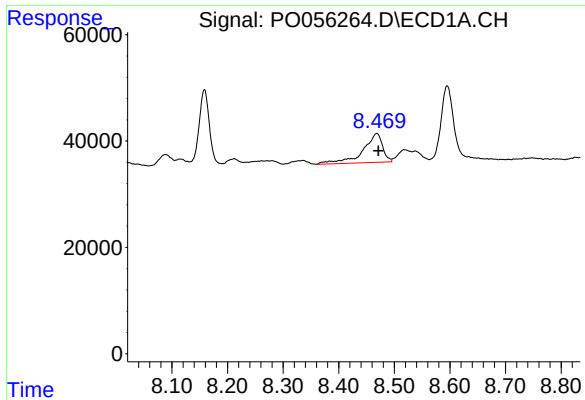
#40 AR-1262-5

R.T.: 9.156 min
Delta R.T.: -0.024 min
Response: 44339
Conc: 24.54 ng/ml



#40 AR-1262-5

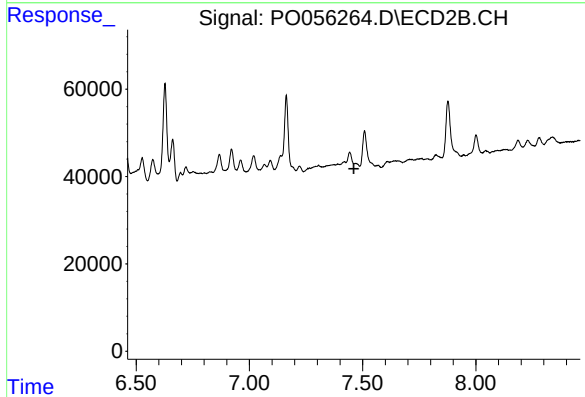
R.T.: 0.000 min
Exp R.T. : 8.018 min
Response: 0
Conc: N.D.



#41 AR-1268-1

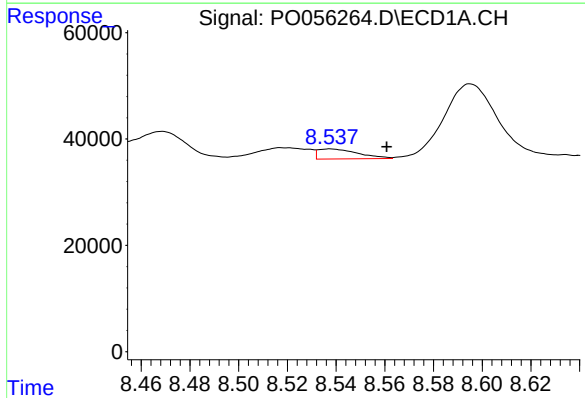
R.T.: 8.469 min
Delta R.T.: -0.003 min
Response: 134292
Conc: 22.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



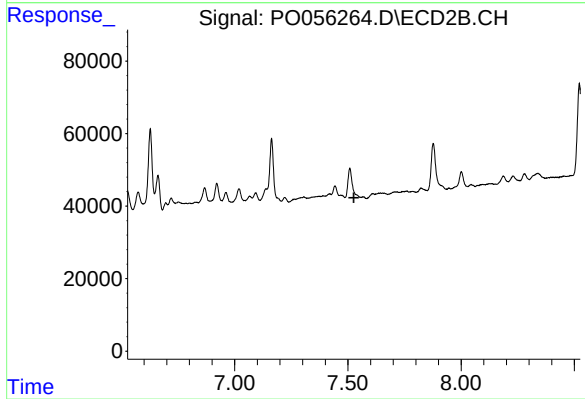
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



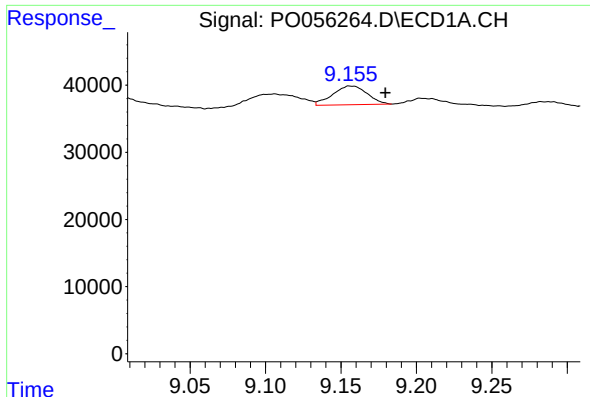
#42 AR-1268-2

R.T.: 8.538 min
Delta R.T.: -0.023 min
Response: 21549
Conc: 3.94 ng/ml



#42 AR-1268-2

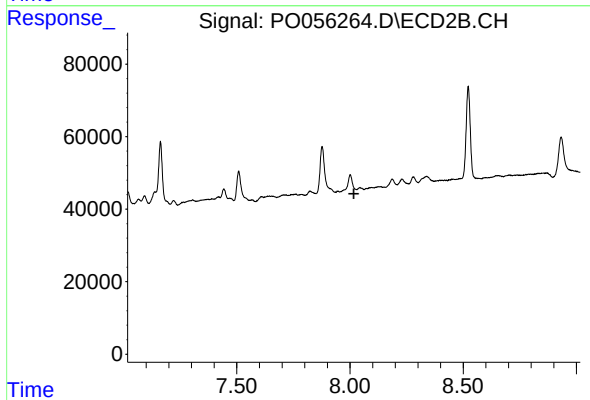
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.156 min
Delta R.T.: -0.023 min
Response: 44339
Conc: 22.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS013-1218-01



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.017 min
Response: 0
Conc: N.D.