

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062420\
 Data File : P0069164.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jun 2020 14:35
 Operator : DD\AJ
 Sample : L2818-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-05-062320

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 18:03:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 19 05:15:02 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...	4.405	3.566	802227	931309	27.118	24.196
2)	SA Decachlor...	10.072	8.774	960325	922961	20.219	16.955
Target Compounds							
3)	L1 AR-1016-1	5.648	0.000	69225	0	53.486	N.D. #
5)	L1 AR-1016-3	5.863	5.009	211514	110595	189.102	98.148 #
6)	L1 AR-1016-4	5.914	5.053	27610	66557	29.445	67.720 #
7)	L1 AR-1016-5	6.209	5.278	253856	202488	251.876	166.353 #
10)	L2 AR-1221-3	0.000	4.047	0	39507	N.D.	36.781 #
11)	L3 AR-1232-1	0.000	4.047	0	39507	N.D.	44.860 #
12)	L3 AR-1232-2	5.371	0.000	458392	0	1107.370	N.D. #
13)	L3 AR-1232-3	0.000	5.009	0	110595	N.D.	225.554 #
14)	L3 AR-1232-4	5.914	5.053	27610	66557	66.622	157.352 #
15)	L3 AR-1232-5	6.004	5.278	190548	202488	671.752	413.988 #
16)	L4 AR-1242-1	5.648	0.000	69225	0	69.593	N.D. #
18)	L4 AR-1242-3	5.863	5.009	211514	110595	245.219	132.942 #
19)	L4 AR-1242-4	5.914	5.053	27610	66557	38.437	83.785 #
20)	L4 AR-1242-5	6.705	5.655	430297	311666	482.216	280.056 #
21)	L5 AR-1248-1	5.648	0.000	69225	0	88.796	N.D. #
22)	L5 AR-1248-2	6.004	5.053	190548	66557	186.345	55.172 #
23)	L5 AR-1248-3	6.209	5.053	253856	66557	205.197	58.825 #
24)	L5 AR-1248-4	6.618	5.278	899168	202488	597.863	140.031 #
25)	L5 AR-1248-5	6.705	5.720	430297	100505	297.145	69.472 #
26)	L6 AR-1254-1	6.618	5.655	899168	311666	593.526	132.562 #
27)	L6 AR-1254-2	6.841	5.818	655966	72002	273.488	34.140 #
28)	L6 AR-1254-3	7.207	6.228	288180	22367	108.544	6.487 #
29)	L6 AR-1254-4	7.476	6.465	178475	75513	83.693	32.383 #
30)	L6 AR-1254-5	7.930	6.893	84204	133065	37.566	41.099
31)	L7 AR-1260-1	7.375	0.000	168439	0	88.260	N.D. #
32)	L7 AR-1260-2	7.626	6.583	669950	479489	286.240	168.447 #
33)	L7 AR-1260-3	7.965	6.745	121613	56193	68.454	20.893 #
36)	L8 AR-1262-1	7.965	6.893	121613	133065	47.955	75.946 #
38)	L8 AR-1262-3	0.000	7.751	0	42189	N.D.	16.998 #
39)	L8 AR-1262-4	0.000	7.751	0	42189	N.D.	9.102 #
41)	L9 AR-1268-1	0.000	7.751	0	42189	N.D.	5.789 #
42)	L9 AR-1268-2	0.000	7.751	0	42189	N.D.	6.309 #

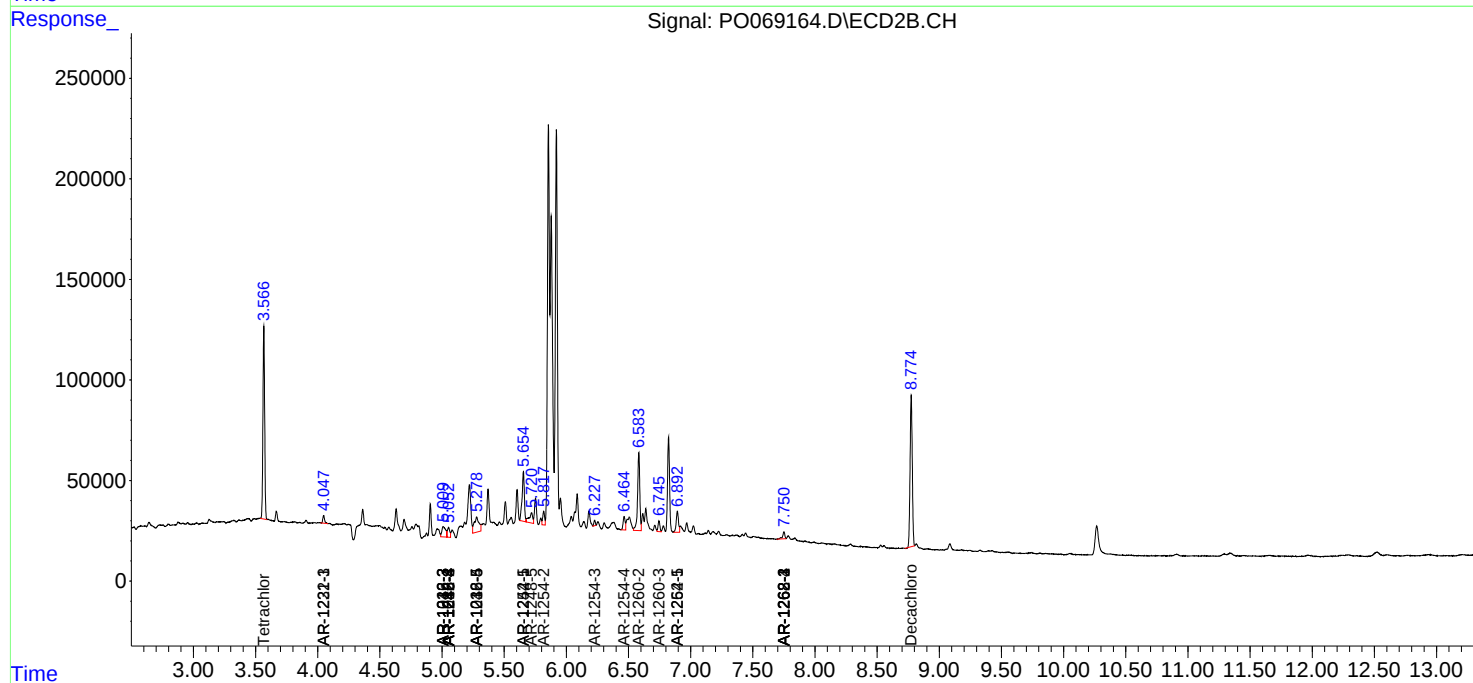
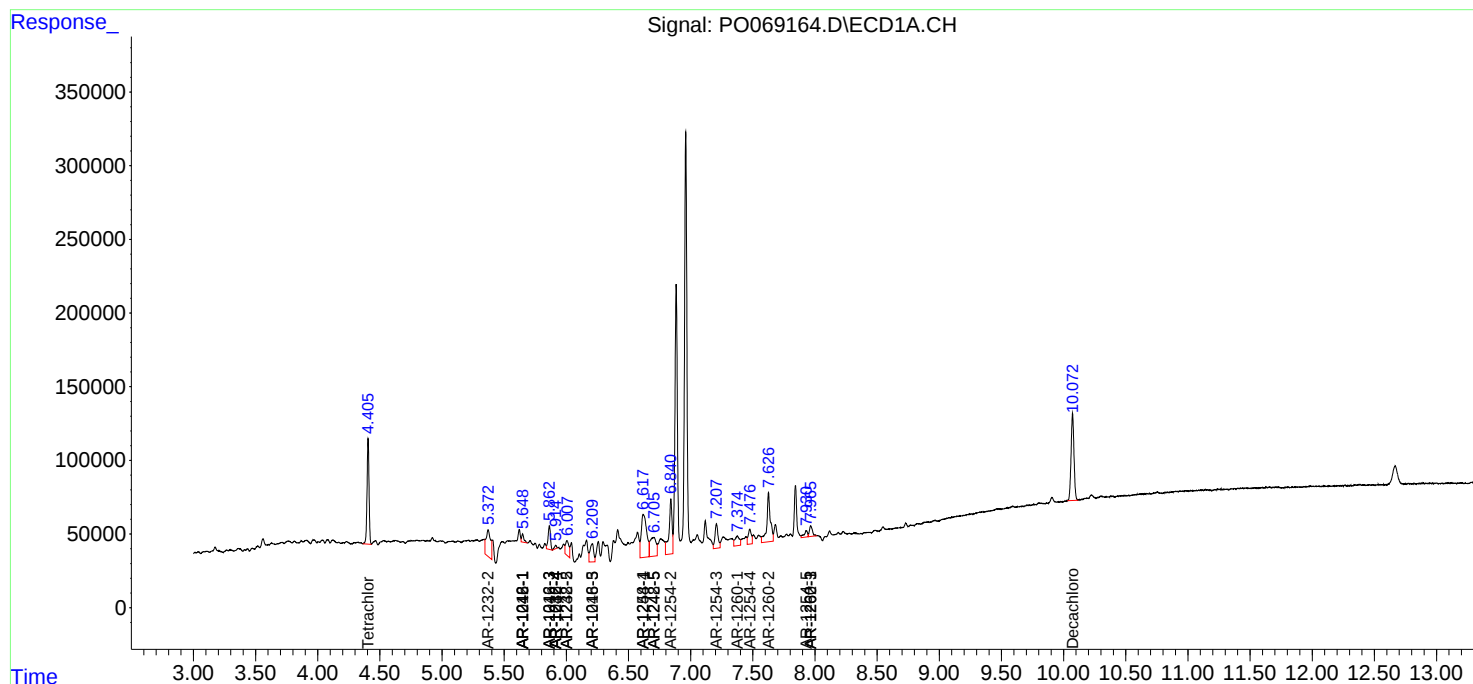
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

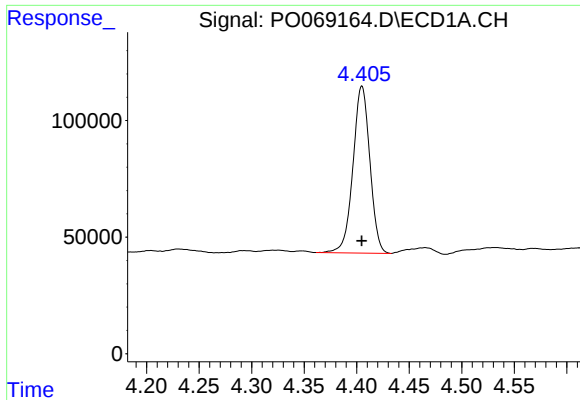
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062420\
Data File : P0069164.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jun 2020 14:35
Operator : DD\AJ
Sample : L2818-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TR-05-062320

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 18:03:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 19 05:15:02 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

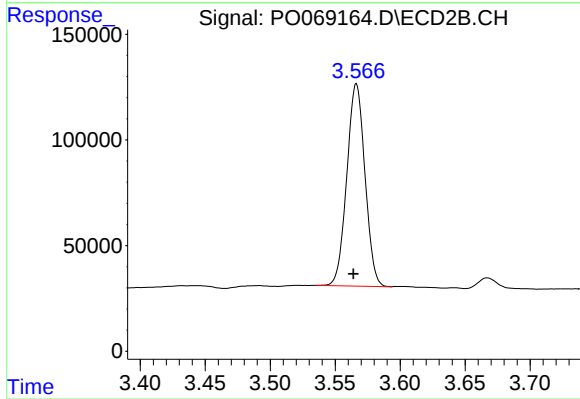




#1 Tetrachloro-m-xylene

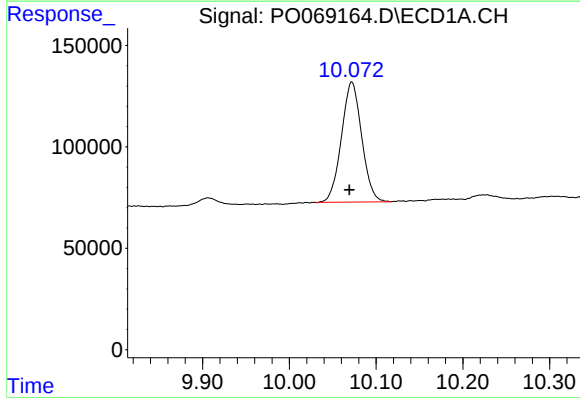
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 802227
Conc: 27.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



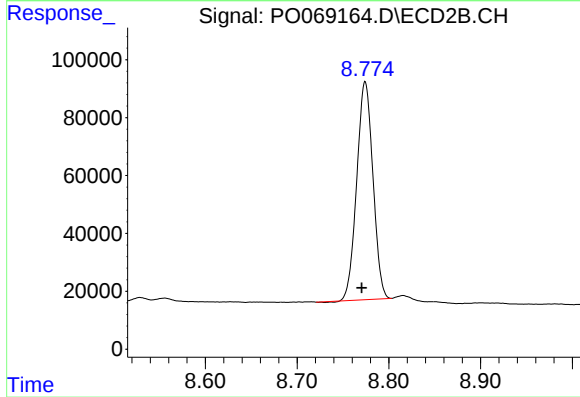
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.002 min
Response: 931309
Conc: 24.20 ng/ml



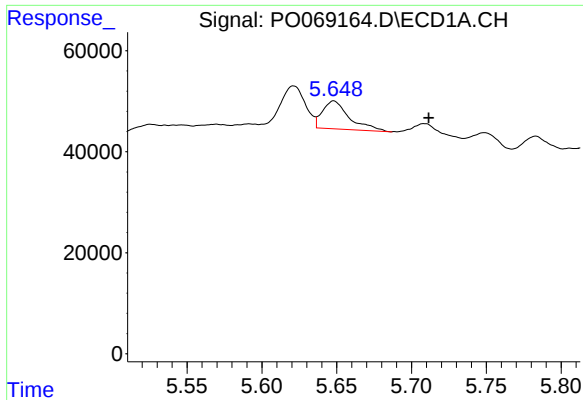
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: 0.003 min
Response: 960325
Conc: 20.22 ng/ml



#2 Decachlorobiphenyl

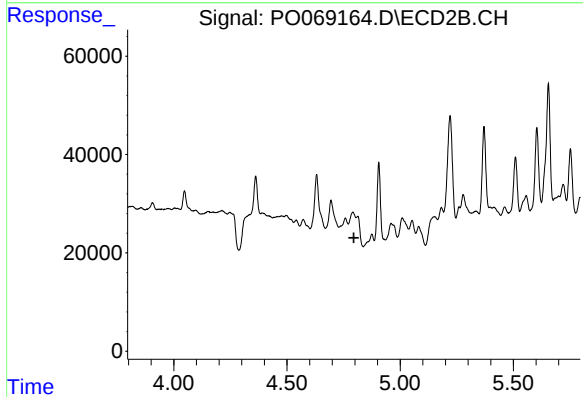
R.T.: 8.774 min
Delta R.T.: 0.004 min
Response: 922961
Conc: 16.96 ng/ml



#3 AR-1016-1

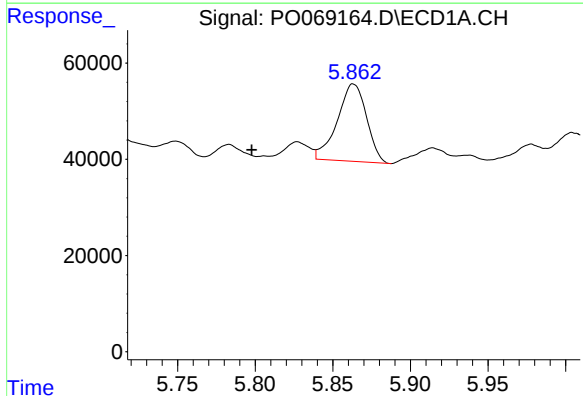
R.T.: 5.648 min
Delta R.T.: -0.063 min
Response: 69225
Conc: 53.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



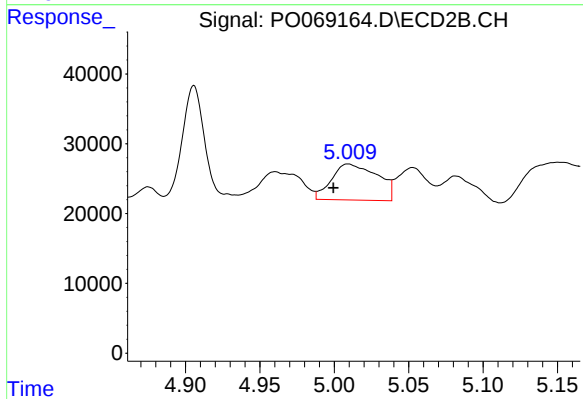
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



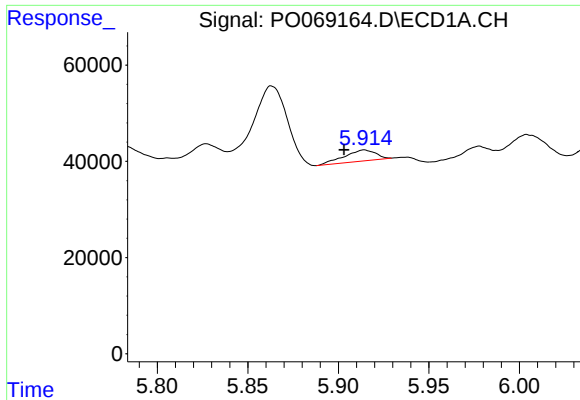
#5 AR-1016-3

R.T.: 5.863 min
Delta R.T.: 0.066 min
Response: 211514
Conc: 189.10 ng/ml



#5 AR-1016-3

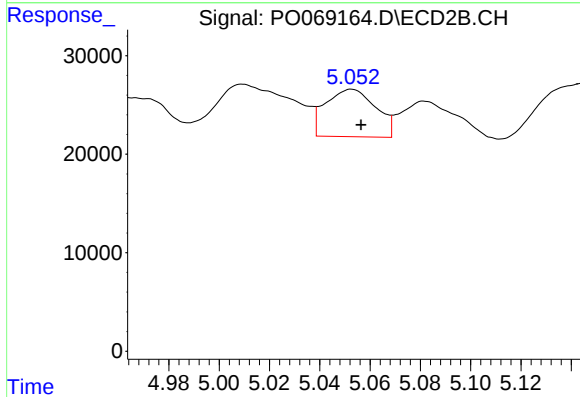
R.T.: 5.009 min
Delta R.T.: 0.010 min
Response: 110595
Conc: 98.15 ng/ml



#6 AR-1016-4

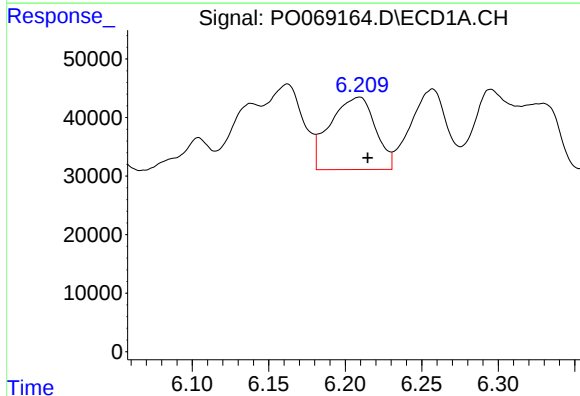
R.T.: 5.914 min
Delta R.T.: 0.011 min
Response: 27610
Conc: 29.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



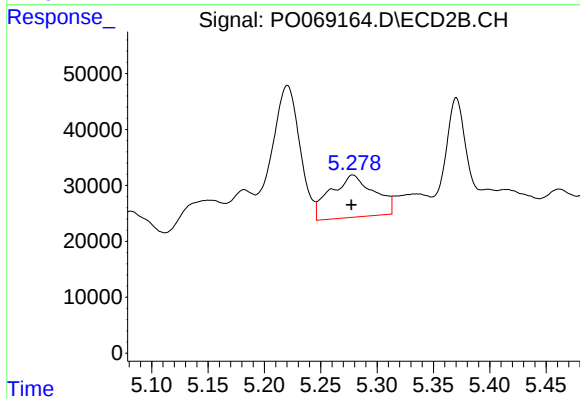
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 66557
Conc: 67.72 ng/ml



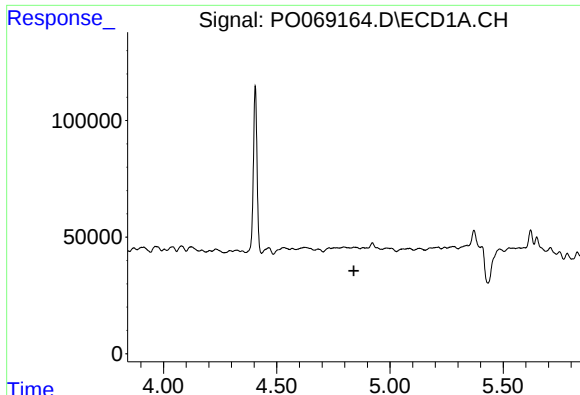
#7 AR-1016-5

R.T.: 6.209 min
Delta R.T.: -0.005 min
Response: 253856
Conc: 251.88 ng/ml



#7 AR-1016-5

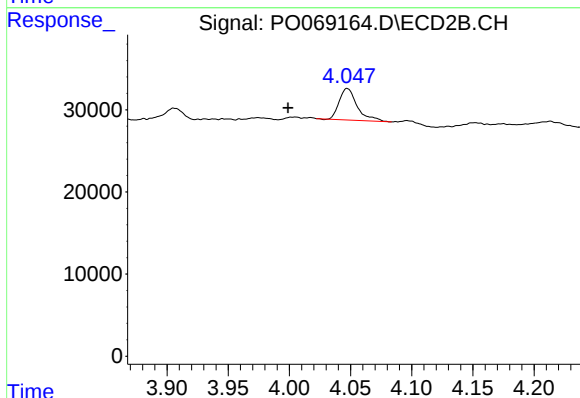
R.T.: 5.278 min
Delta R.T.: 0.001 min
Response: 202488
Conc: 166.35 ng/ml



#10 AR-1221-3

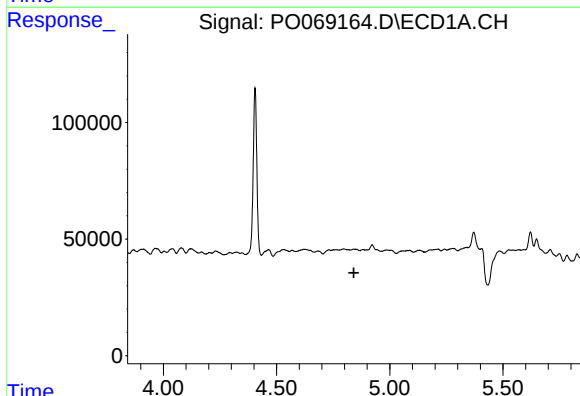
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



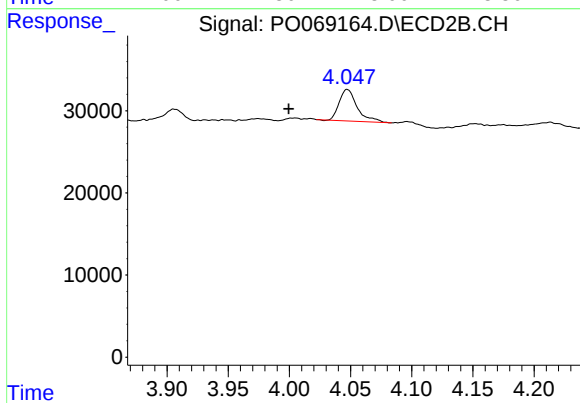
#10 AR-1221-3

R.T.: 4.047 min
Delta R.T.: 0.048 min
Response: 39507
Conc: 36.78 ng/ml



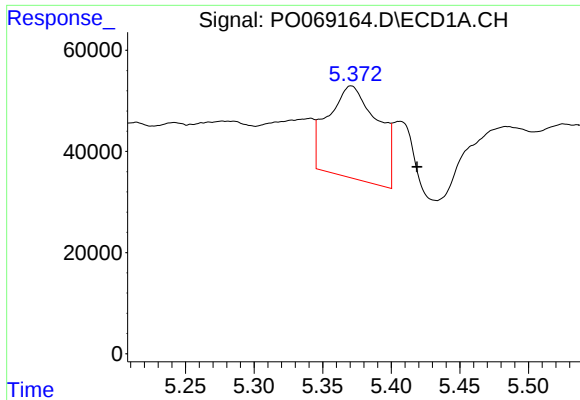
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.842 min
Response: 0
Conc: N.D.



#11 AR-1232-1

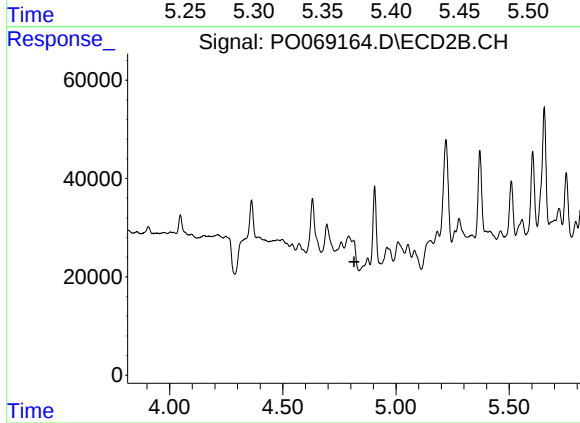
R.T.: 4.047 min
Delta R.T.: 0.048 min
Response: 39507
Conc: 44.86 ng/ml



#12 AR-1232-2

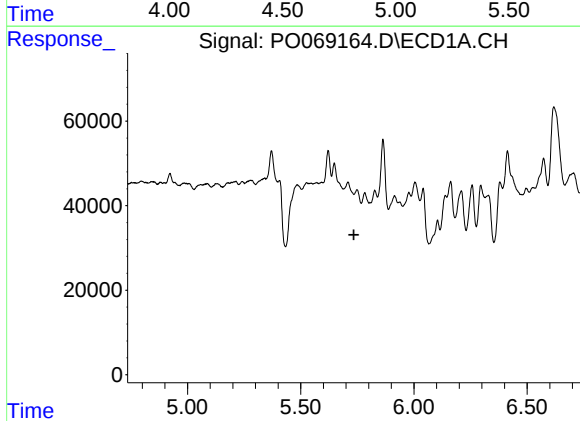
R.T.: 5.371 min
Delta R.T.: -0.048 min
Response: 458392
Conc: 1107.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



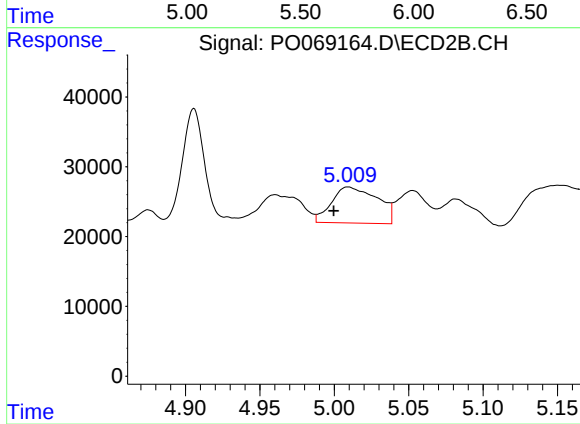
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



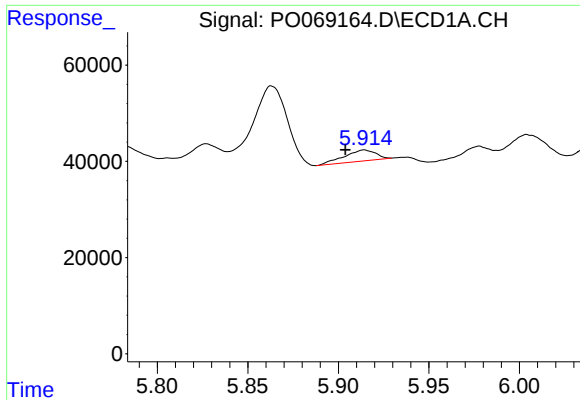
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.735 min
Response: 0
Conc: N.D.



#13 AR-1232-3

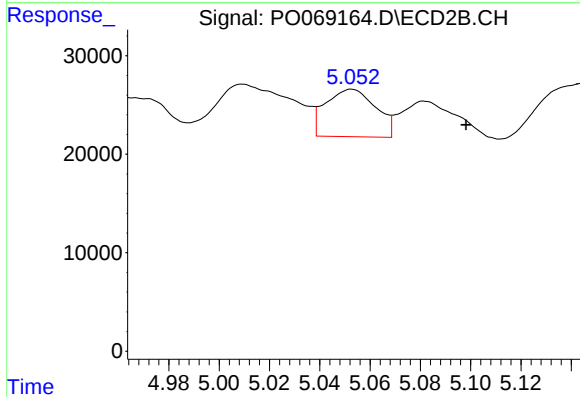
R.T.: 5.009 min
Delta R.T.: 0.010 min
Response: 110595
Conc: 225.55 ng/ml



#14 AR-1232-4

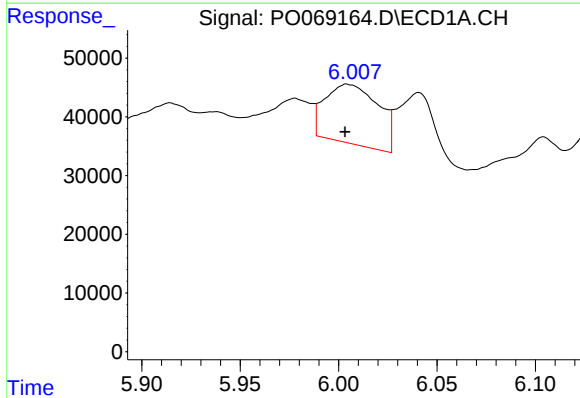
R.T.: 5.914 min
Delta R.T.: 0.010 min
Response: 27610
Conc: 66.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



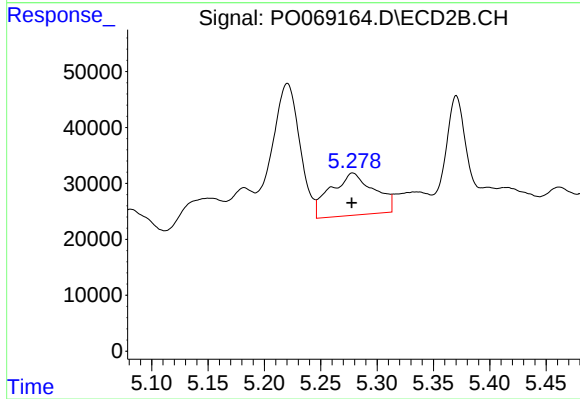
#14 AR-1232-4

R.T.: 5.053 min
Delta R.T.: -0.045 min
Response: 66557
Conc: 157.35 ng/ml



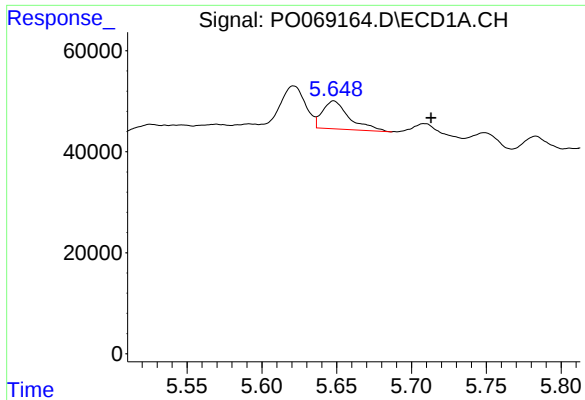
#15 AR-1232-5

R.T.: 6.004 min
Delta R.T.: 0.001 min
Response: 190548
Conc: 671.75 ng/ml



#15 AR-1232-5

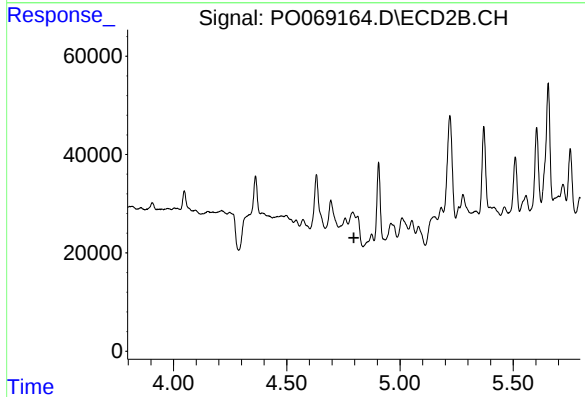
R.T.: 5.278 min
Delta R.T.: 0.001 min
Response: 202488
Conc: 413.99 ng/ml



#16 AR-1242-1

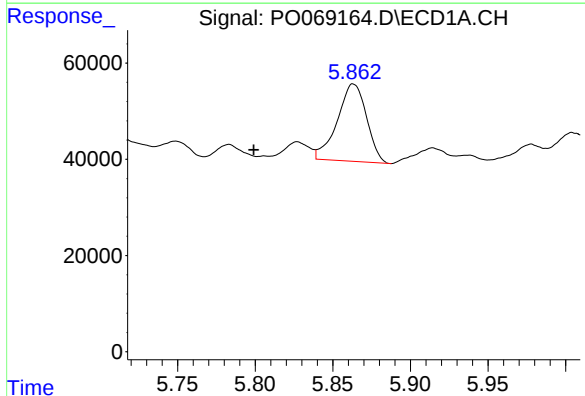
R.T.: 5.648 min
Delta R.T.: -0.065 min
Response: 69225
Conc: 69.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



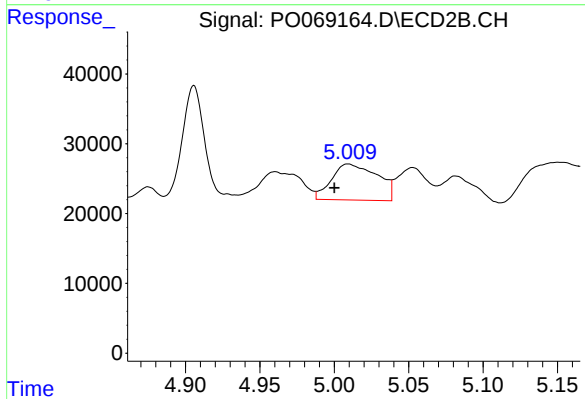
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



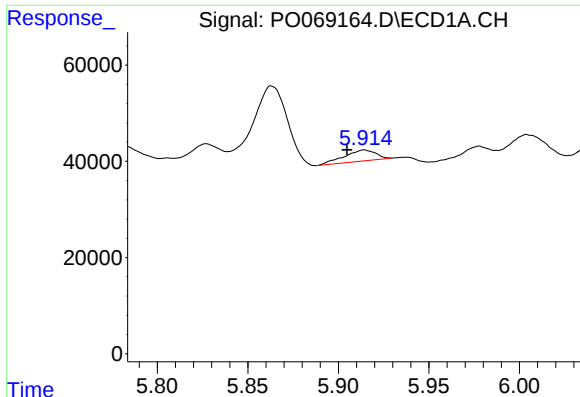
#18 AR-1242-3

R.T.: 5.863 min
Delta R.T.: 0.064 min
Response: 211514
Conc: 245.22 ng/ml



#18 AR-1242-3

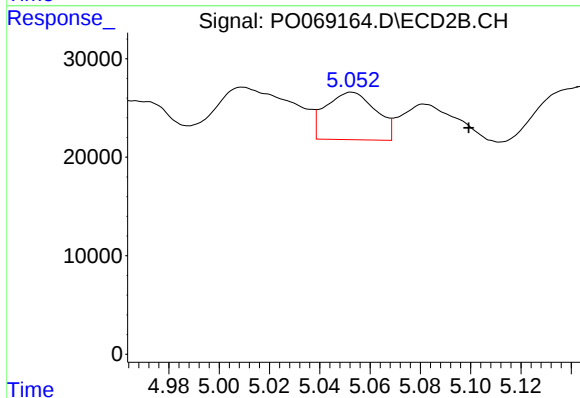
R.T.: 5.009 min
Delta R.T.: 0.009 min
Response: 110595
Conc: 132.94 ng/ml



#19 AR-1242-4

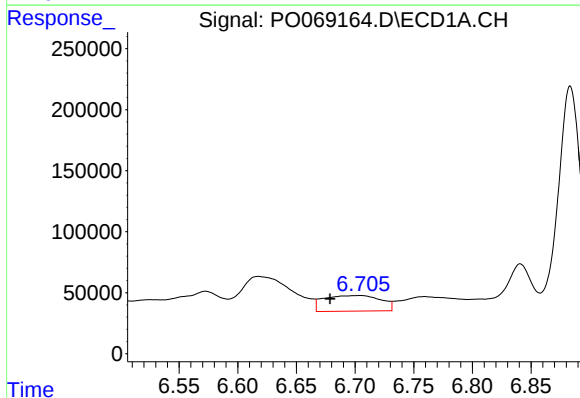
R.T.: 5.914 min
Delta R.T.: 0.009 min
Response: 27610
Conc: 38.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



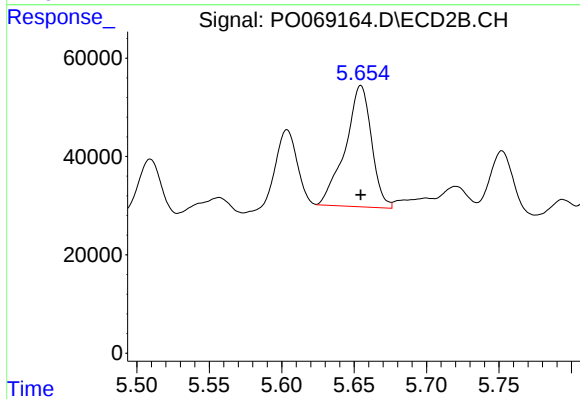
#19 AR-1242-4

R.T.: 5.053 min
Delta R.T.: -0.046 min
Response: 66557
Conc: 83.79 ng/ml



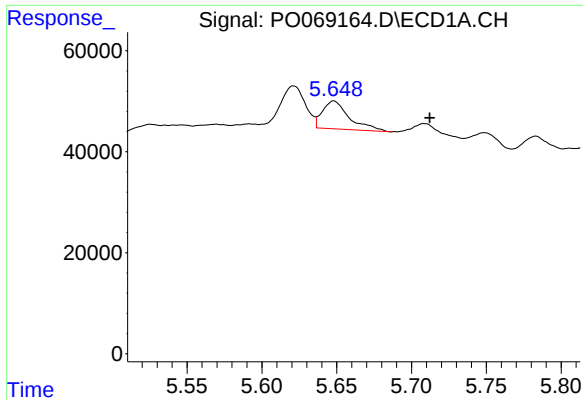
#20 AR-1242-5

R.T.: 6.705 min
Delta R.T.: 0.026 min
Response: 430297
Conc: 482.22 ng/ml



#20 AR-1242-5

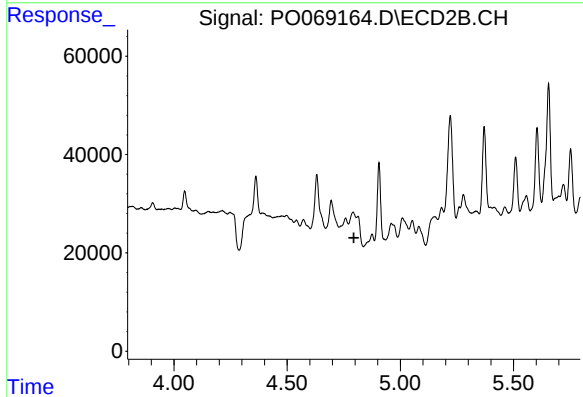
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 311666
Conc: 280.06 ng/ml



#21 AR-1248-1

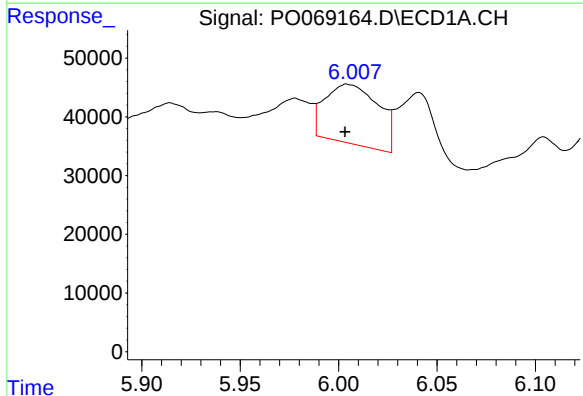
R.T.: 5.648 min
Delta R.T.: -0.064 min
Response: 69225
Conc: 88.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



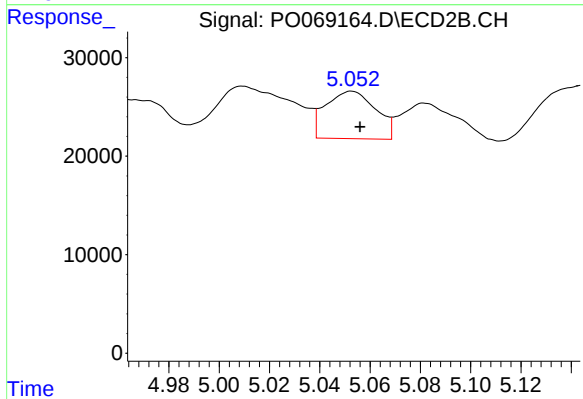
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



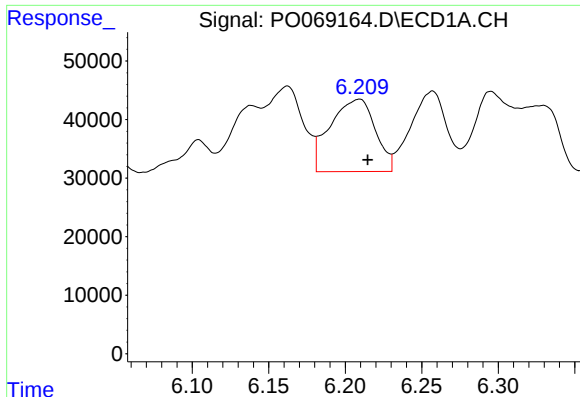
#22 AR-1248-2

R.T.: 6.004 min
Delta R.T.: 0.001 min
Response: 190548
Conc: 186.35 ng/ml



#22 AR-1248-2

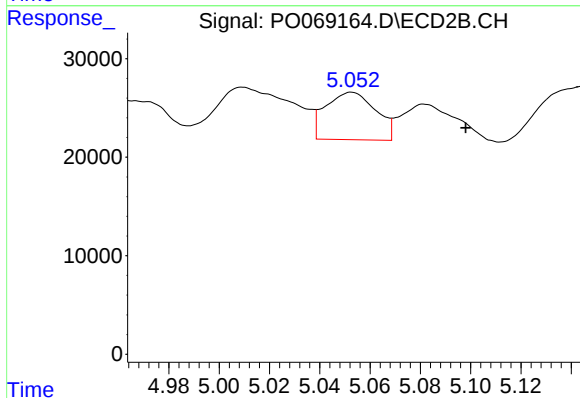
R.T.: 5.053 min
Delta R.T.: -0.003 min
Response: 66557
Conc: 55.17 ng/ml



#23 AR-1248-3

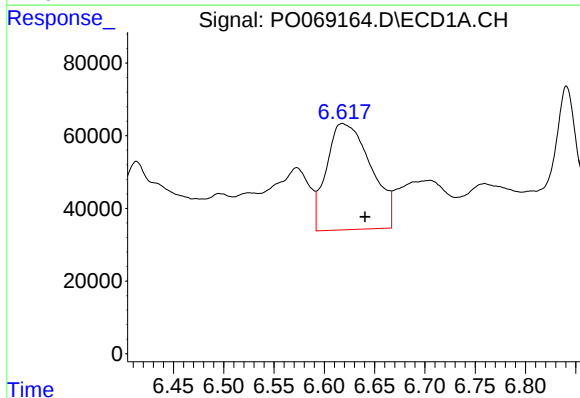
R.T.: 6.209 min
Delta R.T.: -0.005 min
Response: 253856
Conc: 205.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



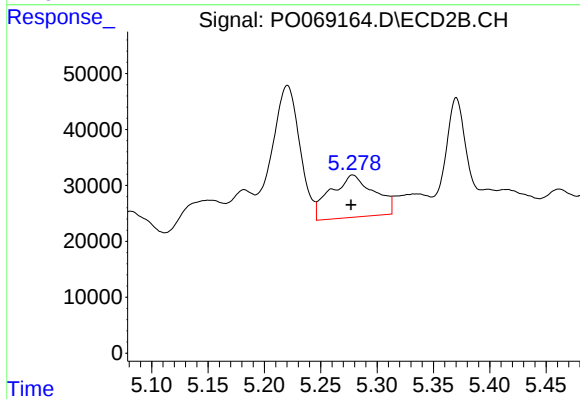
#23 AR-1248-3

R.T.: 5.053 min
Delta R.T.: -0.045 min
Response: 66557
Conc: 58.82 ng/ml



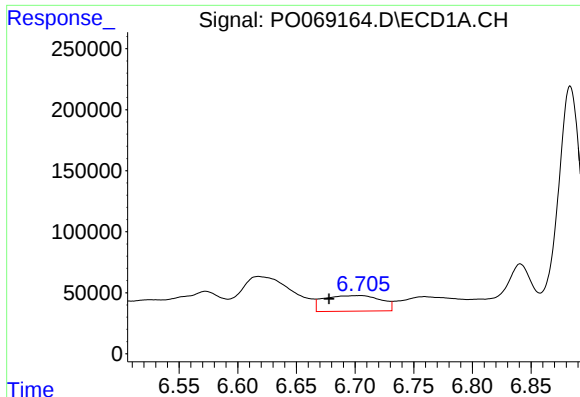
#24 AR-1248-4

R.T.: 6.618 min
Delta R.T.: -0.023 min
Response: 899168
Conc: 597.86 ng/ml



#24 AR-1248-4

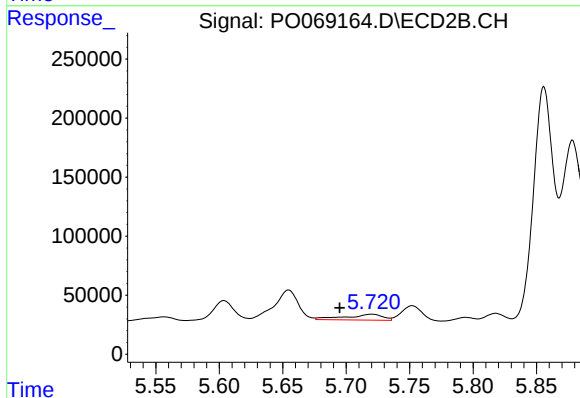
R.T.: 5.278 min
Delta R.T.: 0.002 min
Response: 202488
Conc: 140.03 ng/ml



#25 AR-1248-5

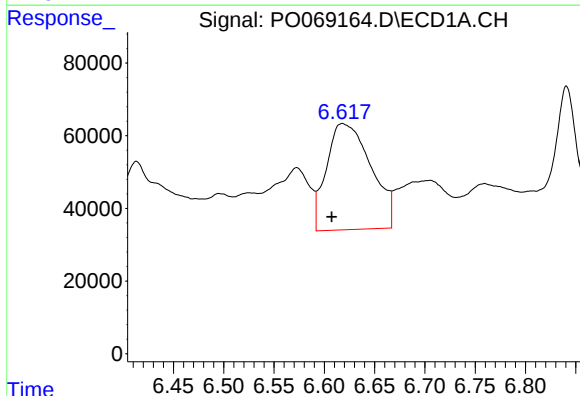
R.T.: 6.705 min
Delta R.T.: 0.027 min
Response: 430297
Conc: 297.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



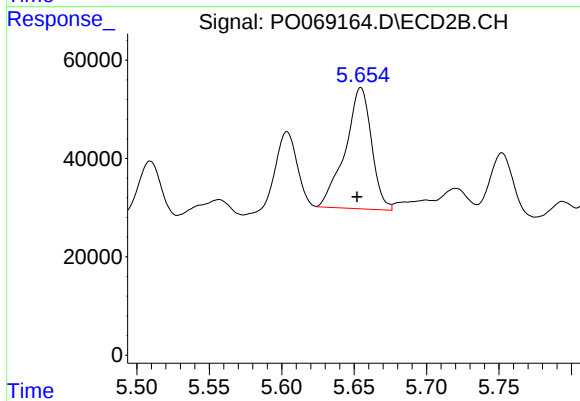
#25 AR-1248-5

R.T.: 5.720 min
Delta R.T.: 0.025 min
Response: 100505
Conc: 69.47 ng/ml



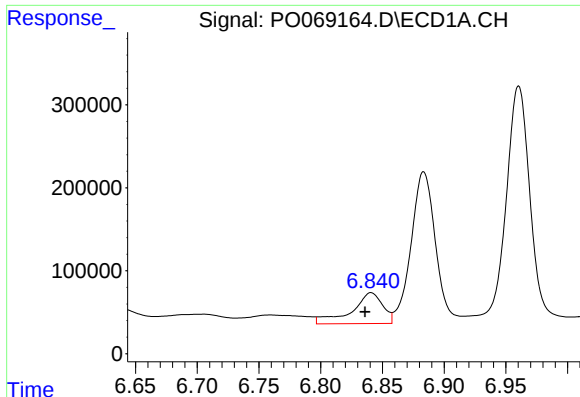
#26 AR-1254-1

R.T.: 6.618 min
Delta R.T.: 0.011 min
Response: 899168
Conc: 593.53 ng/ml



#26 AR-1254-1

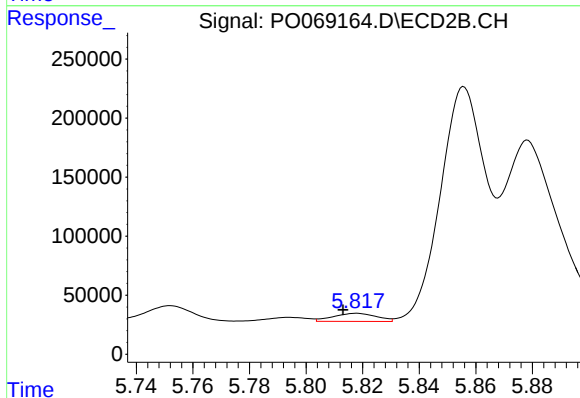
R.T.: 5.655 min
Delta R.T.: 0.003 min
Response: 311666
Conc: 132.56 ng/ml



#27 AR-1254-2

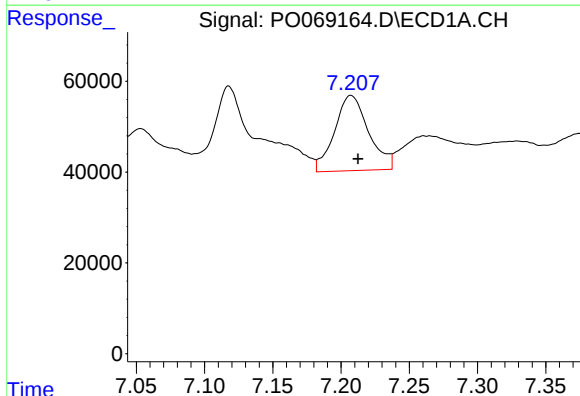
R.T.: 6.841 min
Delta R.T.: 0.005 min
Response: 655966
Conc: 273.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



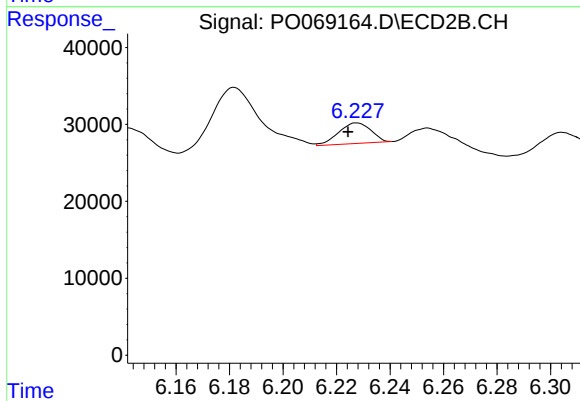
#27 AR-1254-2

R.T.: 5.818 min
Delta R.T.: 0.005 min
Response: 72002
Conc: 34.14 ng/ml



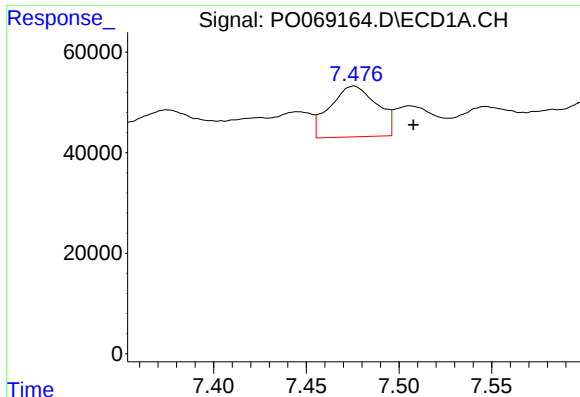
#28 AR-1254-3

R.T.: 7.207 min
Delta R.T.: -0.005 min
Response: 288180
Conc: 108.54 ng/ml



#28 AR-1254-3

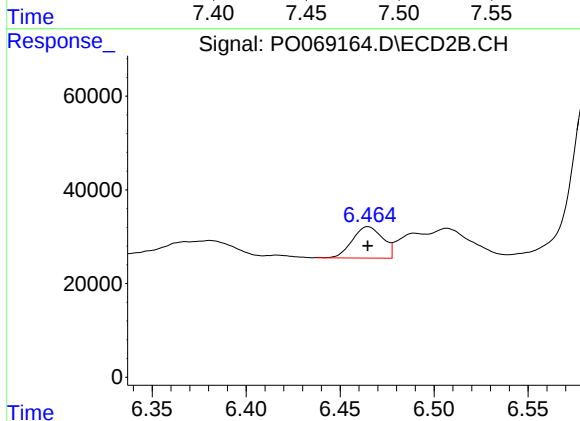
R.T.: 6.228 min
Delta R.T.: 0.003 min
Response: 22367
Conc: 6.49 ng/ml



#29 AR-1254-4

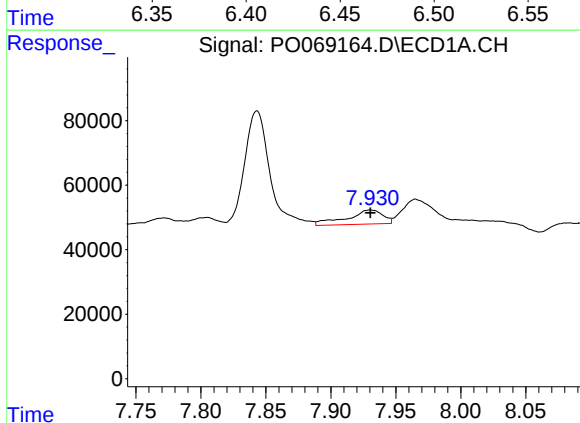
R.T.: 7.476 min
Delta R.T.: -0.032 min
Response: 178475
Conc: 83.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



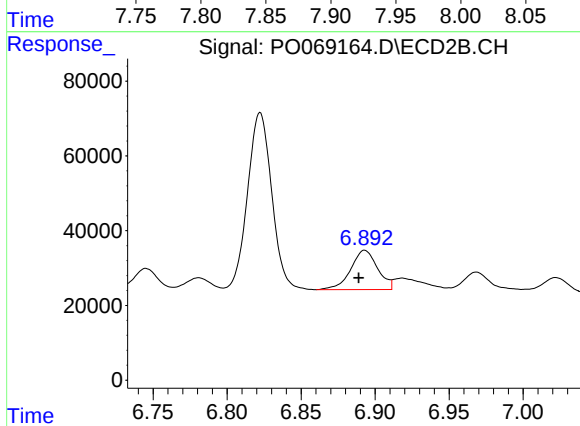
#29 AR-1254-4

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 75513
Conc: 32.38 ng/ml



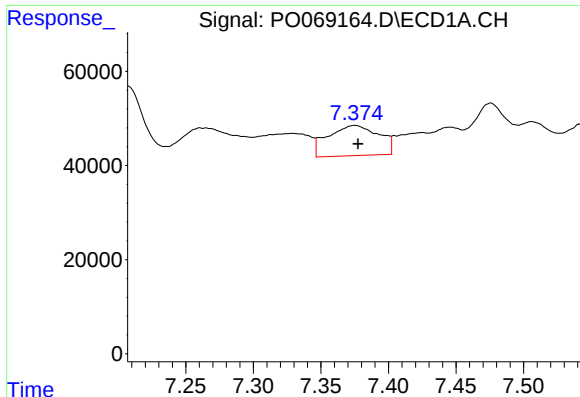
#30 AR-1254-5

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 84204
Conc: 37.57 ng/ml



#30 AR-1254-5

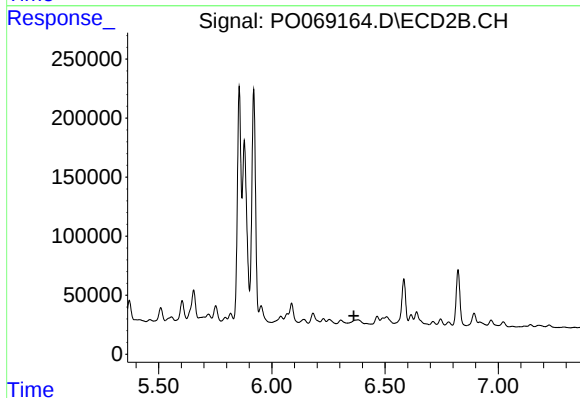
R.T.: 6.893 min
Delta R.T.: 0.004 min
Response: 133065
Conc: 41.10 ng/ml



#31 AR-1260-1

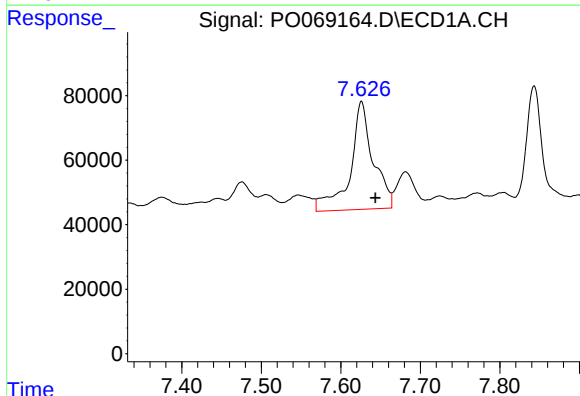
R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 168439
Conc: 88.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



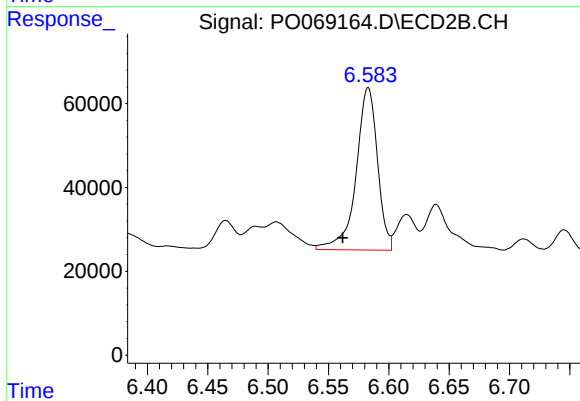
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



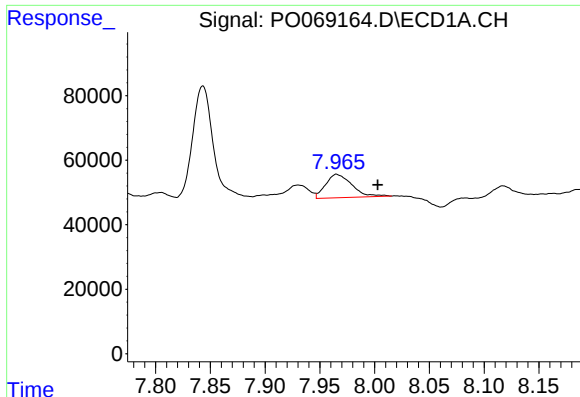
#32 AR-1260-2

R.T.: 7.626 min
Delta R.T.: -0.018 min
Response: 669950
Conc: 286.24 ng/ml



#32 AR-1260-2

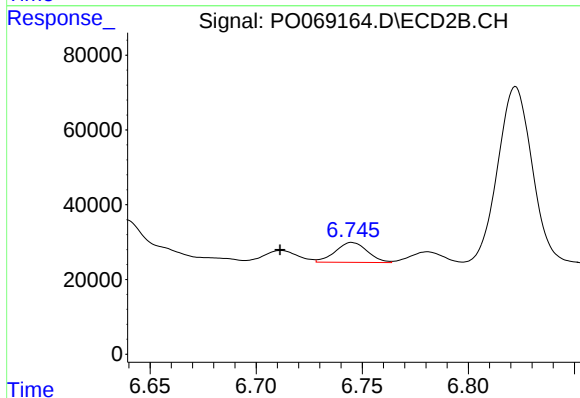
R.T.: 6.583 min
Delta R.T.: 0.021 min
Response: 479489
Conc: 168.45 ng/ml



#33 AR-1260-3

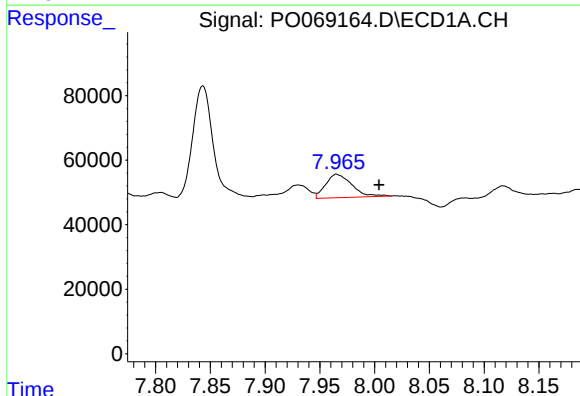
R.T.: 7.965 min
Delta R.T.: -0.038 min
Response: 121613
Conc: 68.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



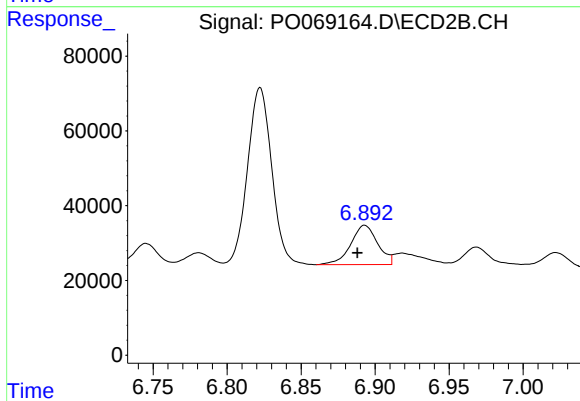
#33 AR-1260-3

R.T.: 6.745 min
Delta R.T.: 0.034 min
Response: 56193
Conc: 20.89 ng/ml



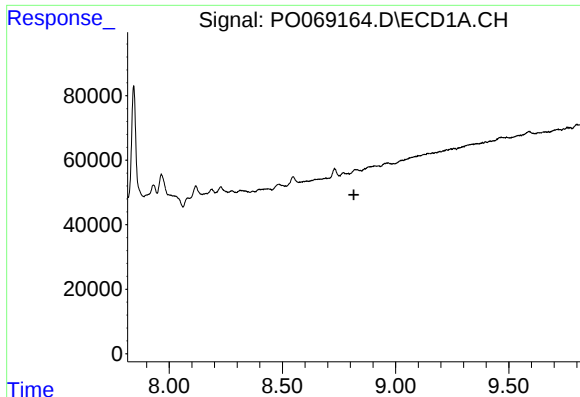
#36 AR-1262-1

R.T.: 7.965 min
Delta R.T.: -0.039 min
Response: 121613
Conc: 47.95 ng/ml



#36 AR-1262-1

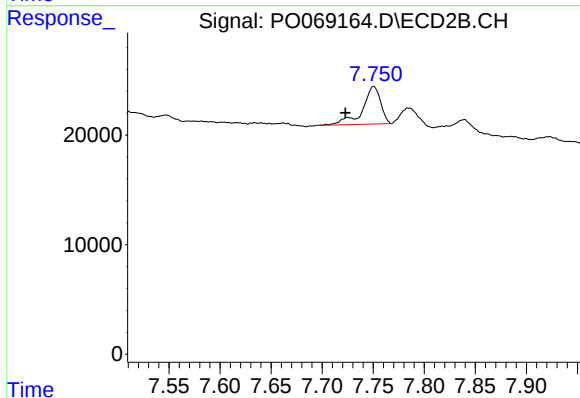
R.T.: 6.893 min
Delta R.T.: 0.005 min
Response: 133065
Conc: 75.95 ng/ml



#38 AR-1262-3

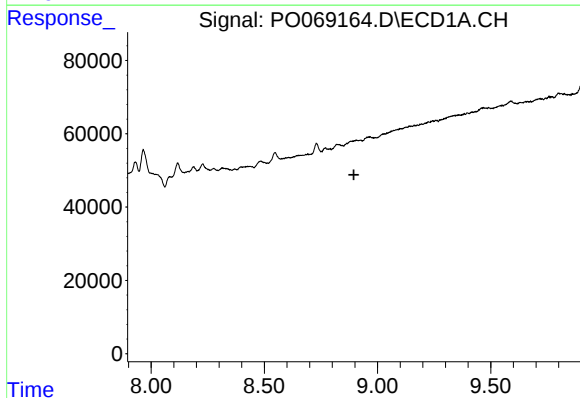
R.T.: 0.000 min
Exp R.T. : 8.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



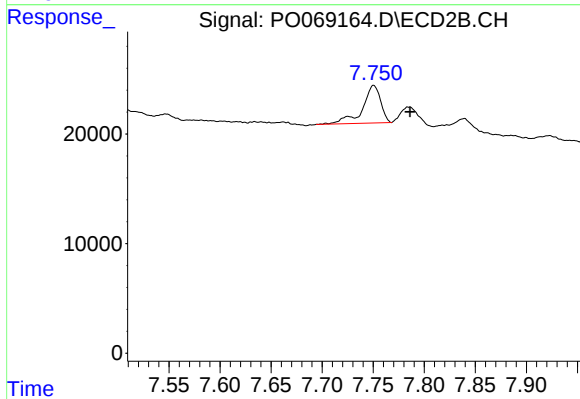
#38 AR-1262-3

R.T.: 7.751 min
Delta R.T.: 0.028 min
Response: 42189
Conc: 17.00 ng/ml



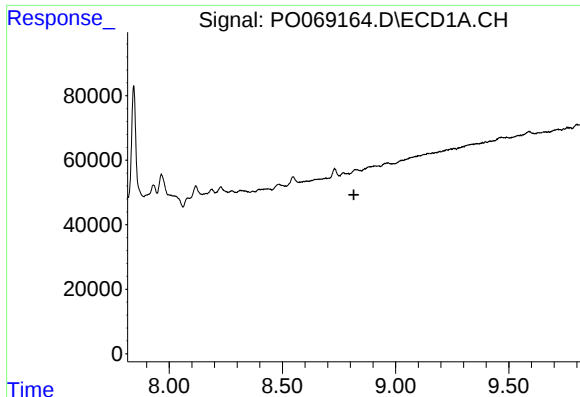
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.



#39 AR-1262-4

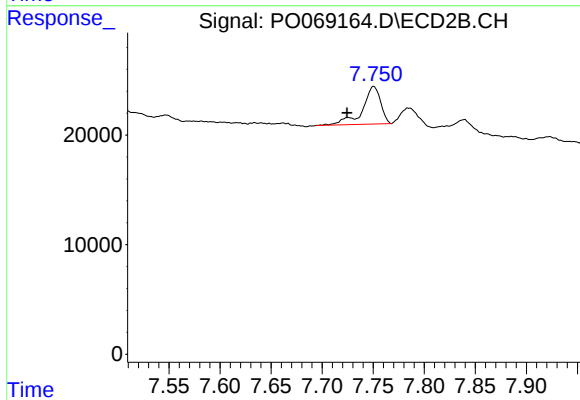
R.T.: 7.751 min
Delta R.T.: -0.036 min
Response: 42189
Conc: 9.10 ng/ml



#41 AR-1268-1

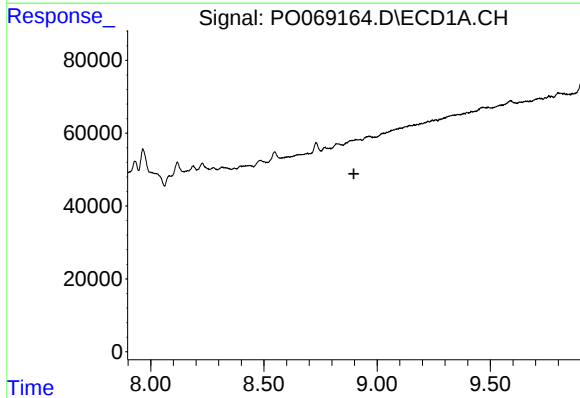
R.T.: 0.000 min
Exp R.T.: 8.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-05-062320



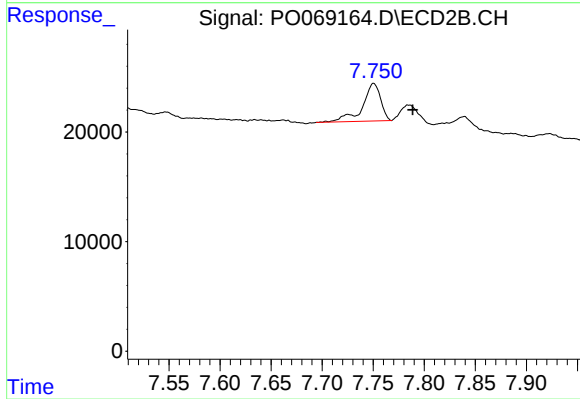
#41 AR-1268-1

R.T.: 7.751 min
Delta R.T.: 0.026 min
Response: 42189
Conc: 5.79 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.898 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.751 min
Delta R.T.: -0.038 min
Response: 42189
Conc: 6.31 ng/ml