

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090420\
 Data File : P0071201.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2020 19:52
 Operator : DD\AJ
 Sample : L3912-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LS-1-B-2-ELEVATOR-SHAFT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 02:03:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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...	4.352	3.539	1172647	885029	15.184	19.964 #
2)	SA Decachlor...	9.988	8.739	1242634	642986	13.580	11.194
Target Compounds							
3)	L1 AR-1016-1	5.651	0.000	96668	0	32.041	N.D. #
4)	L1 AR-1016-2	5.670	0.000	82038	0	18.837	N.D. #
5)	L1 AR-1016-3	5.752	0.000	321920	0	123.447	N.D. #
6)	L1 AR-1016-4	5.825f	0.000	287503	0	130.582	N.D. #
9)	L2 AR-1221-2	4.727f	3.877	1363656	314754	2281.408	787.649 #
10)	L2 AR-1221-3	4.794	3.954f	408685	139753	206.443	114.187 #
11)	L3 AR-1232-1	4.794	3.954f	408685	139753	245.770	136.869 #
13)	L3 AR-1232-3	5.670	0.000	82038	0	45.257	N.D. #
14)	L3 AR-1232-4	5.825f	0.000	287503	0	317.152	N.D. #
15)	L3 AR-1232-5	5.928f	0.000	272063	0	466.372	N.D. #
16)	L4 AR-1242-1	5.651	0.000	96668	0	40.711	N.D. #
17)	L4 AR-1242-2	5.670	0.000	82038	0	23.998	N.D. #
18)	L4 AR-1242-3	5.752	0.000	321920	0	158.126	N.D. #
19)	L4 AR-1242-4	5.825f	0.000	287503	0	165.008	N.D. #
20)	L4 AR-1242-5	6.589f	5.609	267044	251759	128.989	190.746 #
21)	L5 AR-1248-1	5.651	0.000	96668	0	54.446	N.D. #
22)	L5 AR-1248-2	5.928f	0.000	272063	0	117.752	N.D. #
24)	L5 AR-1248-4	6.589	0.000	267044	0	72.818	N.D. #
25)	L5 AR-1248-5	0.000	5.646	0	112589	N.D.	64.961 #
26)	L6 AR-1254-1	6.543	5.609	71072	251759	19.577	88.380 #
27)	L6 AR-1254-2	6.780	0.000	112473	0	19.993	N.D. #
28)	L6 AR-1254-3	7.175f	6.171f	76497	205416	13.283	51.196 #
29)	L6 AR-1254-4	7.451	0.000	265797	0	48.662	N.D. #
31)	L7 AR-1260-1	7.306	6.316	39899	186599	9.364	66.429 #
32)	L7 AR-1260-2	7.561f	0.000	360734	0	54.169	N.D. #
33)	L7 AR-1260-3	7.952	6.663	53123	222001	9.538	69.505 #
34)	L7 AR-1260-4	0.000	7.158	0	4343223	N.D.	1564.437 #
36)	L8 AR-1262-1	7.952	0.000	53123	0	6.660	N.D. #
38)	L8 AR-1262-3	8.744	0.000	668383	0	115.792	N.D. #
39)	L8 AR-1262-4	8.835	7.718f	82238	401409	25.067	67.581 #
41)	L9 AR-1268-1	8.744	0.000	668383	0	41.720	N.D. #
42)	L9 AR-1268-2	8.835	0.000	82238	0	6.101	N.D. #
43)	L9 AR-1268-3	0.000	7.937	0	36874	N.D.	4.928 #

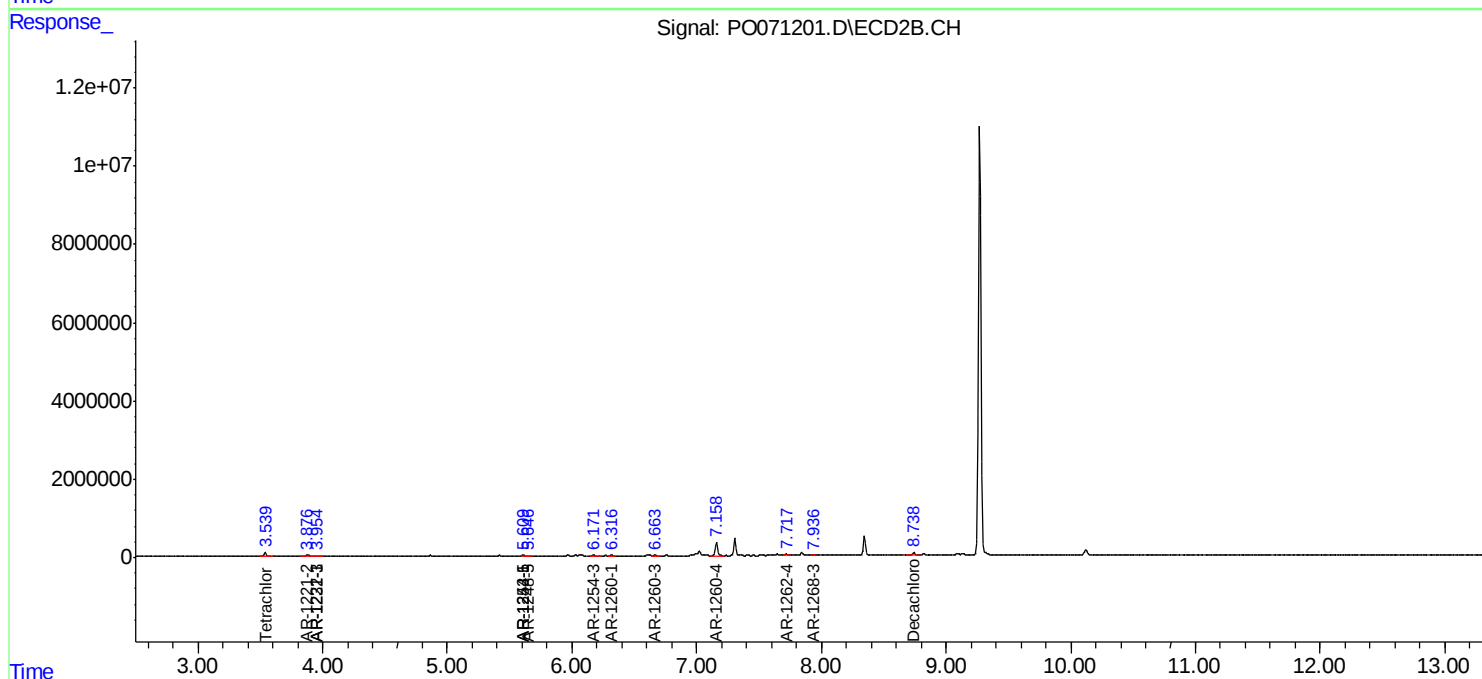
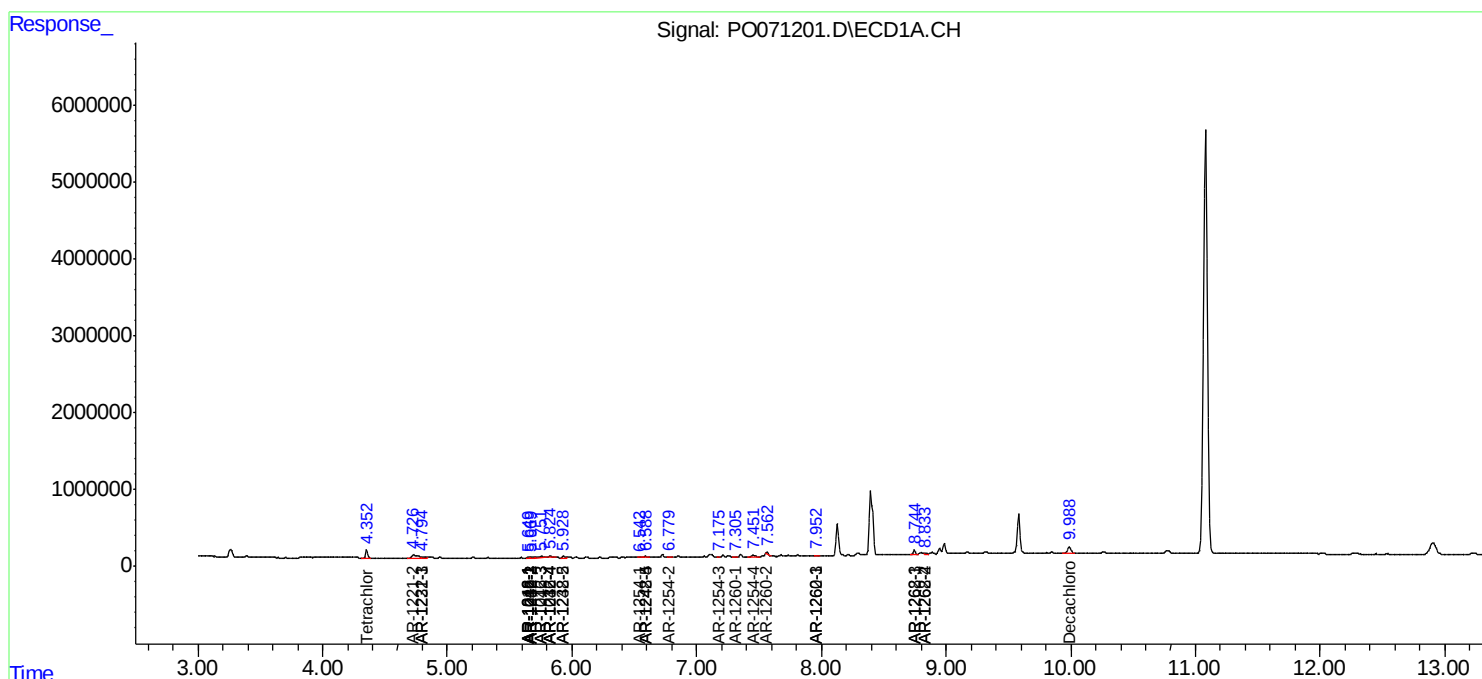
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

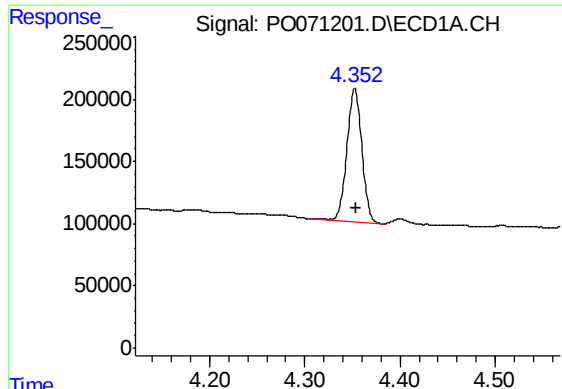
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090420\
Data File : PO071201.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2020 19:52
Operator : DD\AJ
Sample : L3912-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 02:03:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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

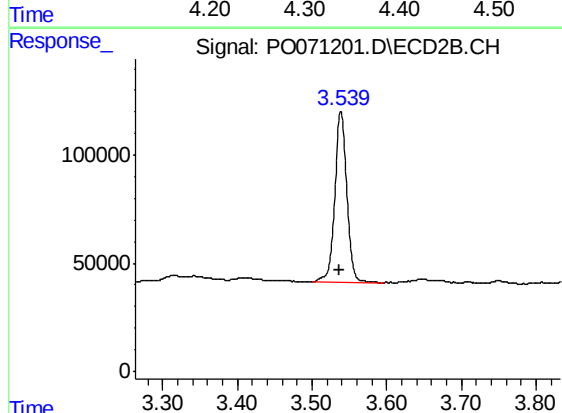




#1 Tetrachloro-m-xylene

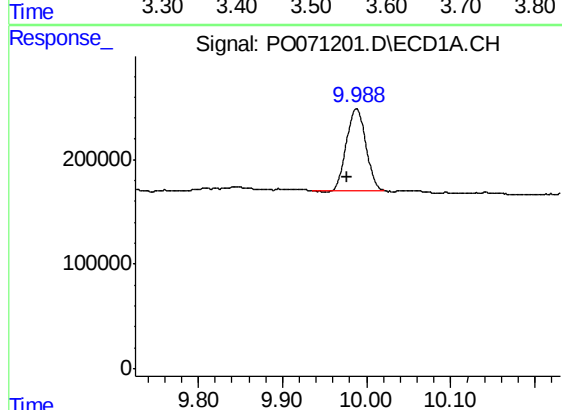
R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: 1172647
Conc: 15.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



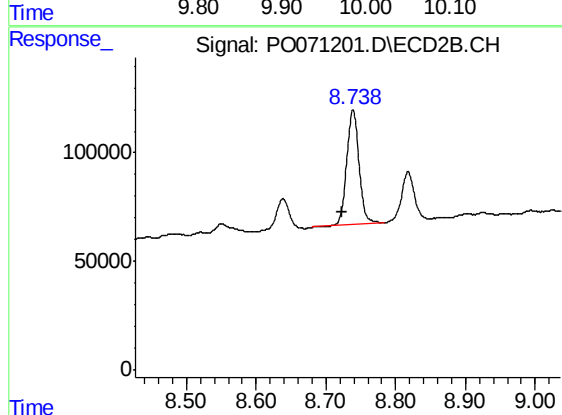
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.001 min
Response: 885029
Conc: 19.96 ng/ml



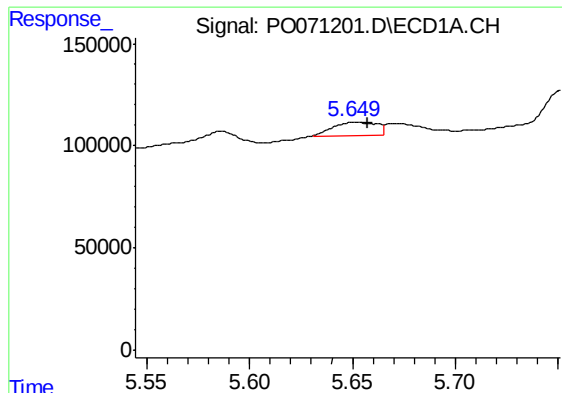
#2 Decachlorobiphenyl

R.T.: 9.988 min
Delta R.T.: 0.011 min
Response: 1242634
Conc: 13.58 ng/ml



#2 Decachlorobiphenyl

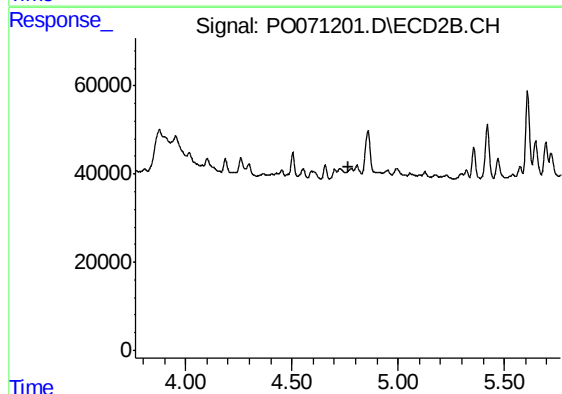
R.T.: 8.739 min
Delta R.T.: 0.015 min
Response: 642986
Conc: 11.19 ng/ml



#3 AR-1016-1

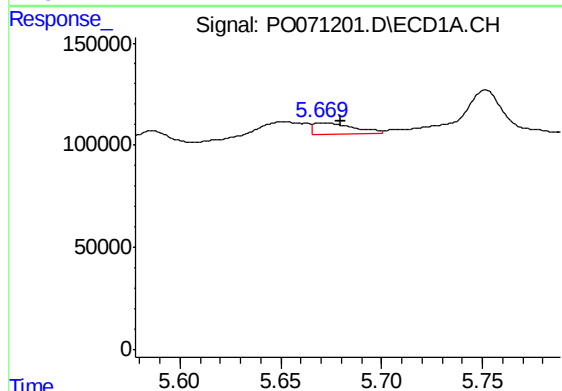
R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 96668
Conc: 32.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



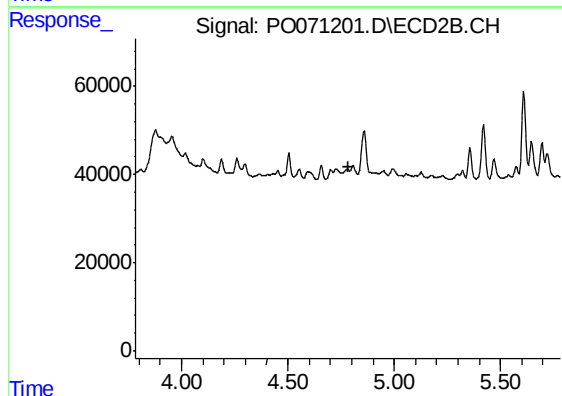
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



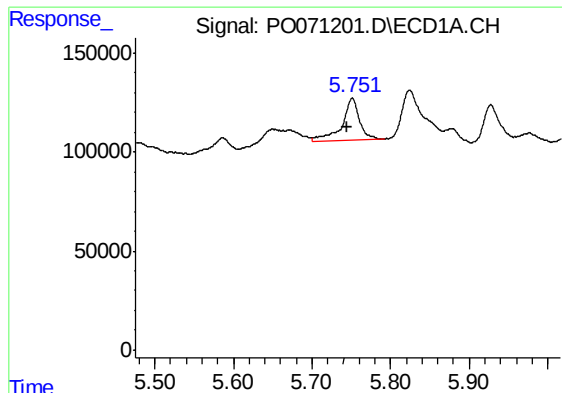
#4 AR-1016-2

R.T.: 5.670 min
Delta R.T.: -0.009 min
Response: 82038
Conc: 18.84 ng/ml



#4 AR-1016-2

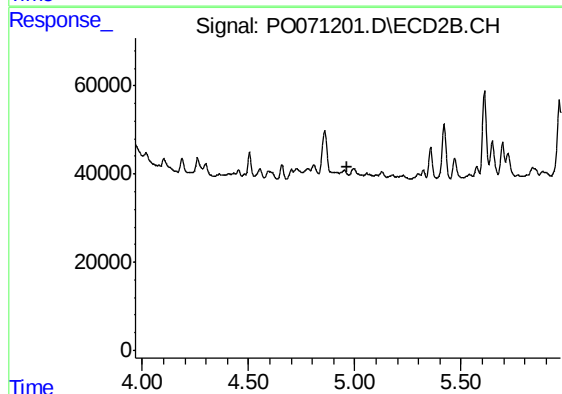
R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



#5 AR-1016-3

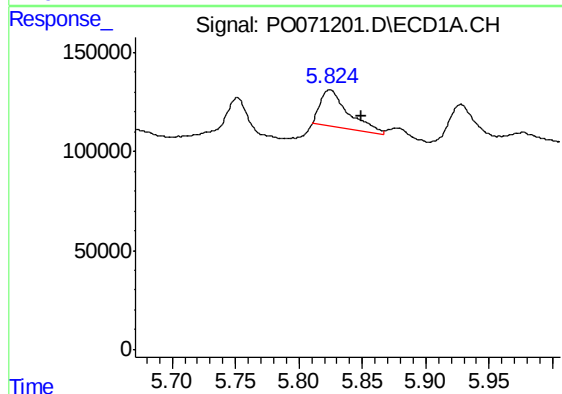
R.T.: 5.752 min
Delta R.T.: 0.007 min
Response: 321920
Conc: 123.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



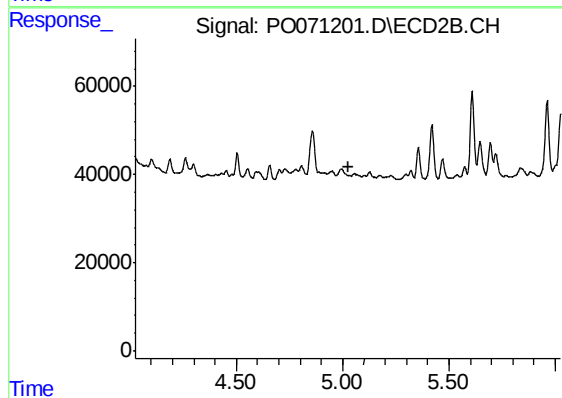
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



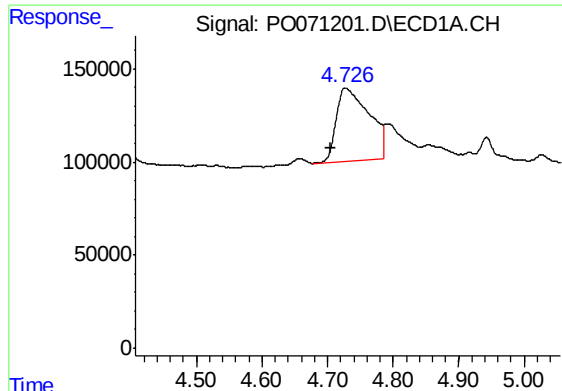
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: -0.024 min
Response: 287503
Conc: 130.58 ng/ml



#6 AR-1016-4

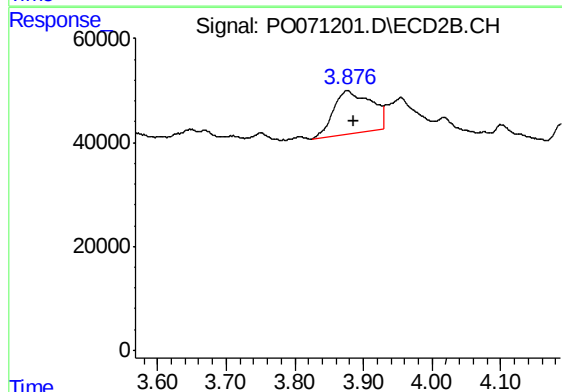
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

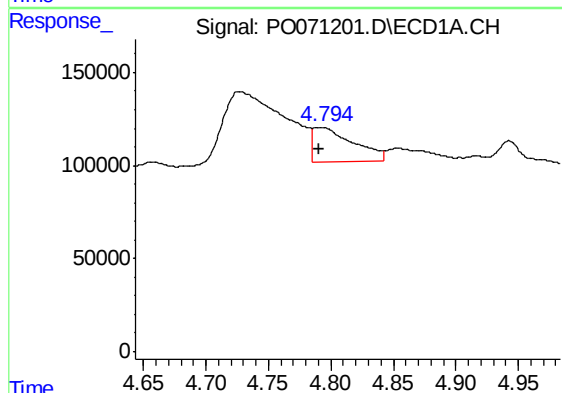
R.T.: 4.727 min
Delta R.T.: 0.022 min
Response: 1363656
Conc: 2281.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



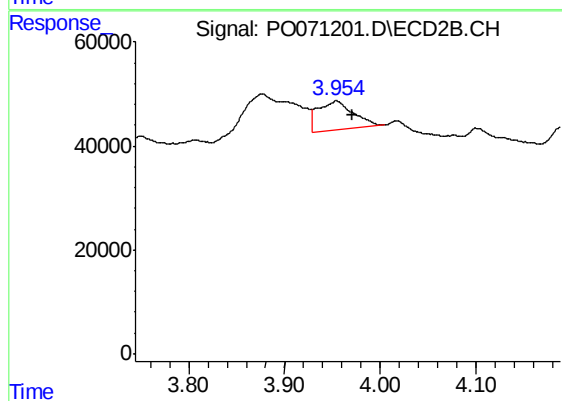
#9 AR-1221-2

R.T.: 3.877 min
Delta R.T.: -0.009 min
Response: 314754
Conc: 787.65 ng/ml



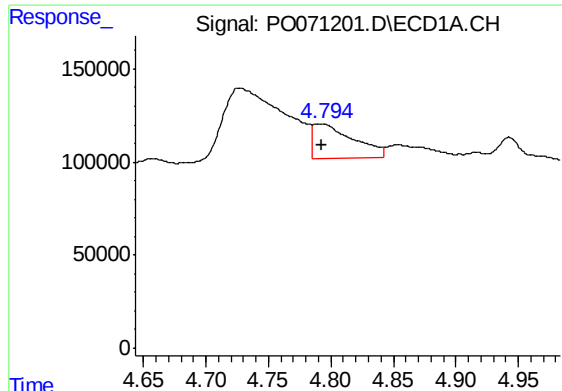
#10 AR-1221-3

R.T.: 4.794 min
Delta R.T.: 0.004 min
Response: 408685
Conc: 206.44 ng/ml



#10 AR-1221-3

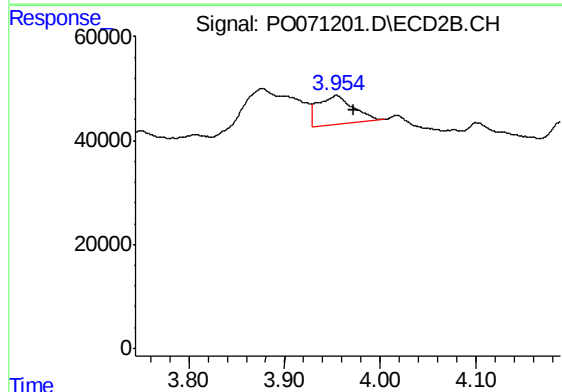
R.T.: 3.954 min
Delta R.T.: -0.016 min
Response: 139753
Conc: 114.19 ng/ml



#11 AR-1232-1

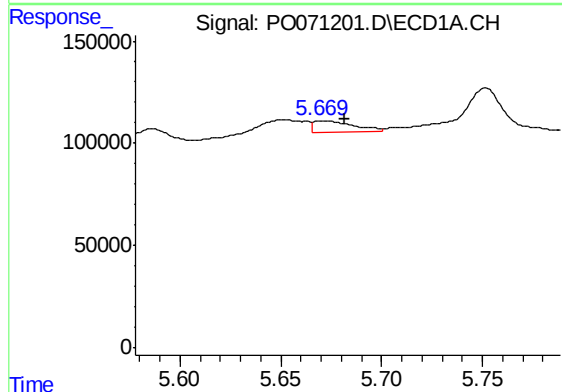
R.T.: 4.794 min
Delta R.T.: 0.002 min
Response: 408685
Conc: 245.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



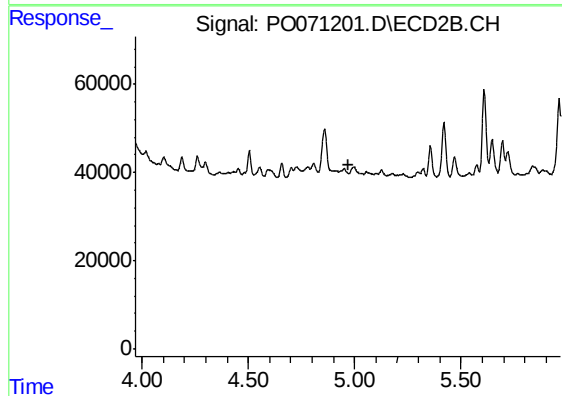
#11 AR-1232-1

R.T.: 3.954 min
Delta R.T.: -0.017 min
Response: 139753
Conc: 136.87 ng/ml



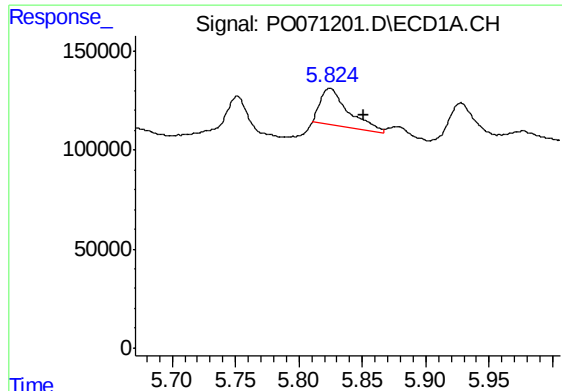
#13 AR-1232-3

R.T.: 5.670 min
Delta R.T.: -0.011 min
Response: 82038
Conc: 45.26 ng/ml



#13 AR-1232-3

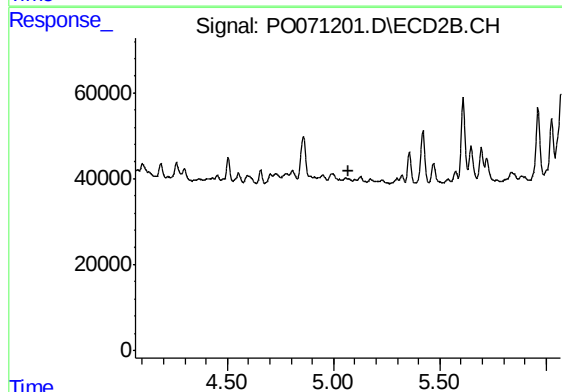
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#14 AR-1232-4

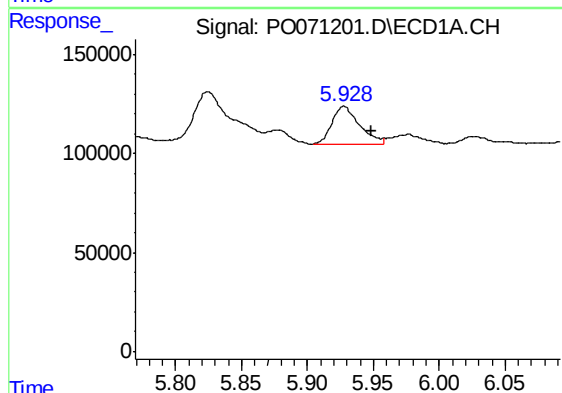
R.T.: 5.825 min
Delta R.T.: -0.026 min
Response: 287503
Conc: 317.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



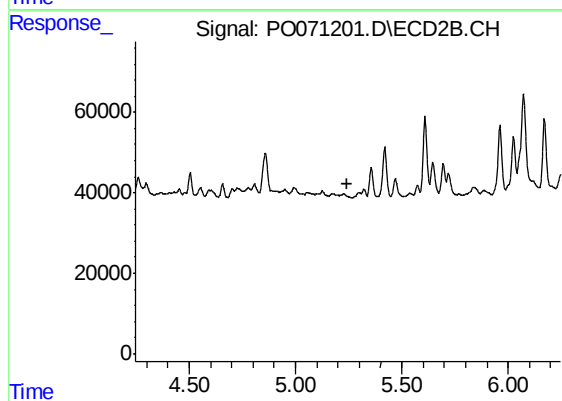
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



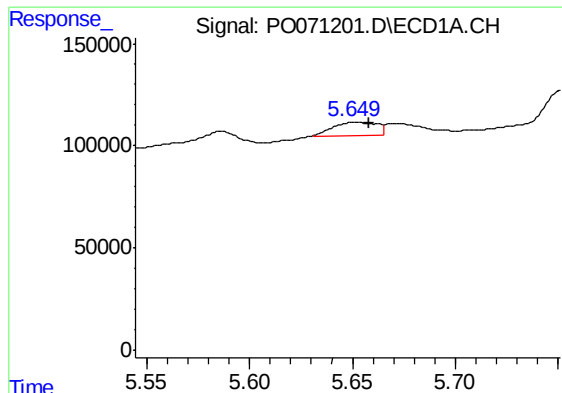
#15 AR-1232-5

R.T.: 5.928 min
Delta R.T.: -0.021 min
Response: 272063
Conc: 466.37 ng/ml



#15 AR-1232-5

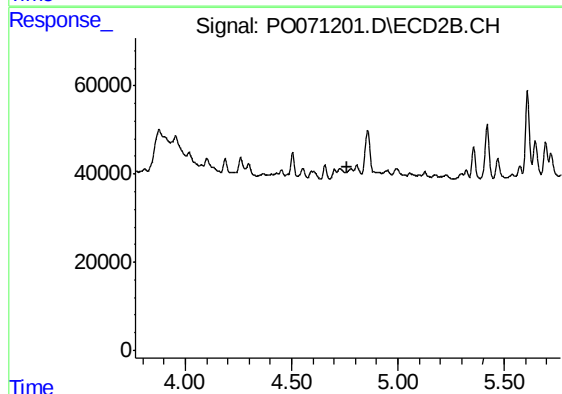
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#16 AR-1242-1

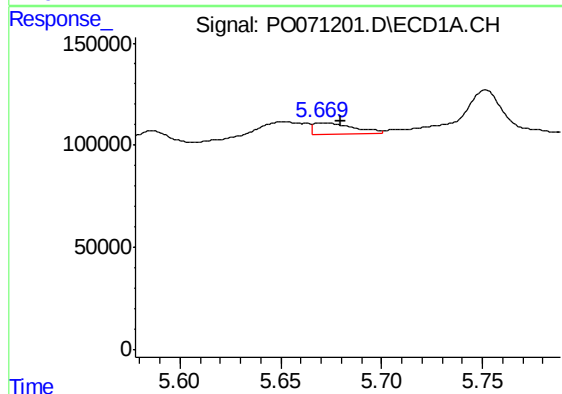
R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 96668
Conc: 40.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



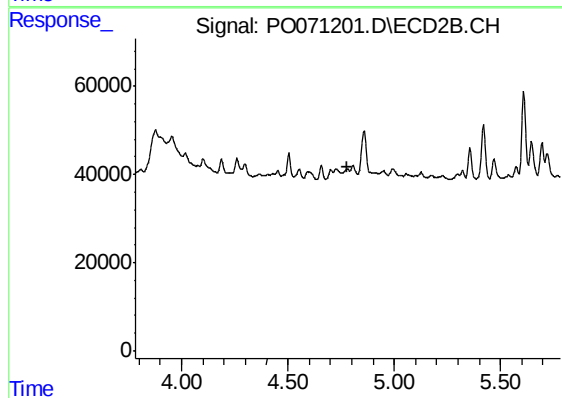
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



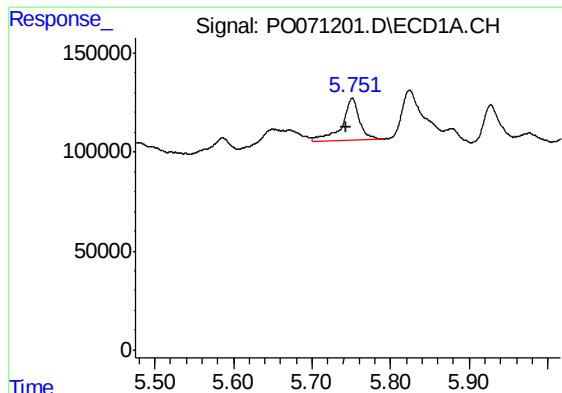
#17 AR-1242-2

R.T.: 5.670 min
Delta R.T.: -0.009 min
Response: 82038
Conc: 24.00 ng/ml



#17 AR-1242-2

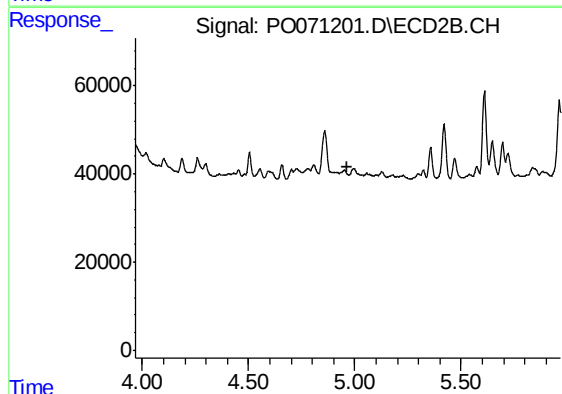
R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



#18 AR-1242-3

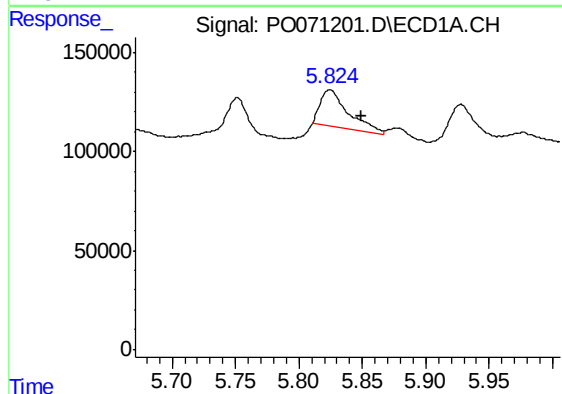
R.T.: 5.752 min
Delta R.T.: 0.009 min
Response: 321920
Conc: 158.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



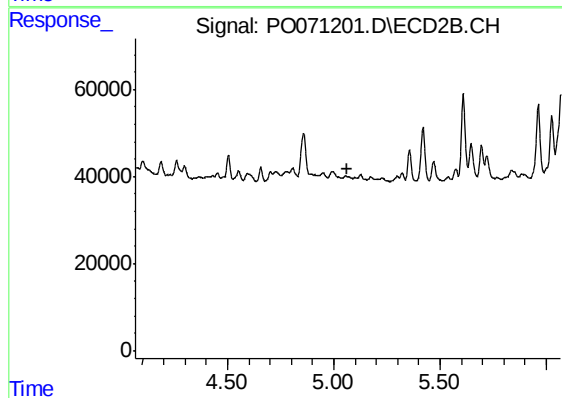
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



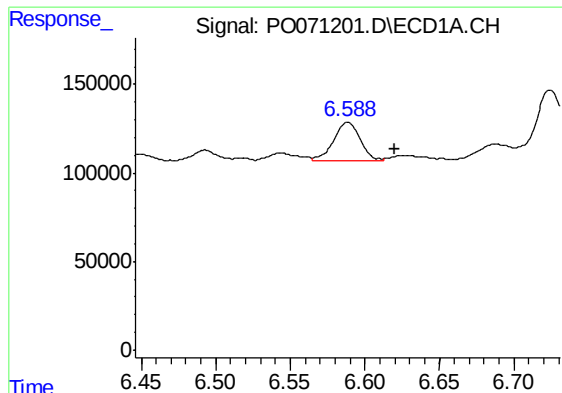
#19 AR-1242-4

R.T.: 5.825 min
Delta R.T.: -0.025 min
Response: 287503
Conc: 165.01 ng/ml



#19 AR-1242-4

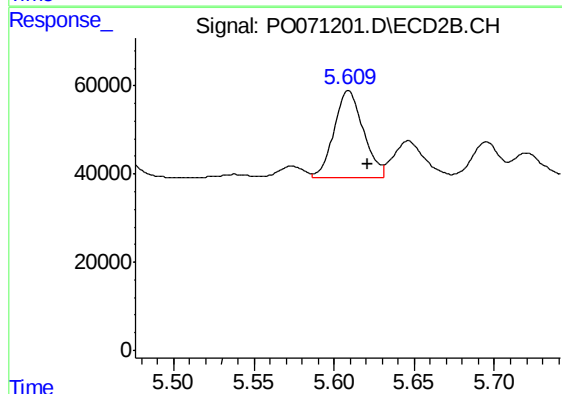
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#20 AR-1242-5

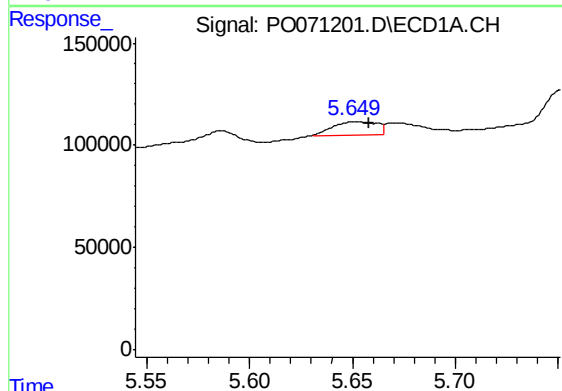
R.T.: 6.589 min
Delta R.T.: -0.031 min
Response: 267044
Conc: 128.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



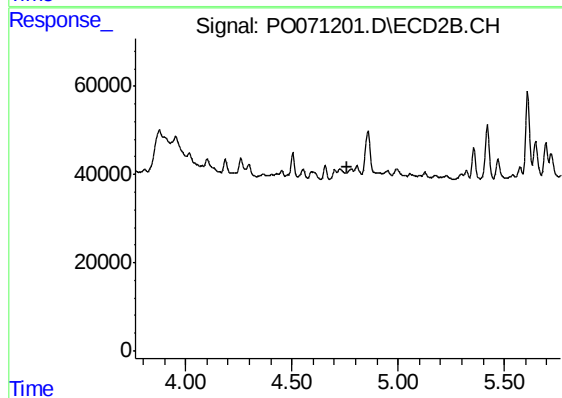
#20 AR-1242-5

R.T.: 5.609 min
Delta R.T.: -0.012 min
Response: 251759
Conc: 190.75 ng/ml



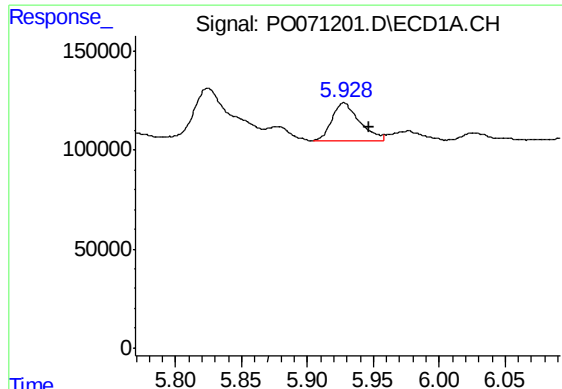
#21 AR-1248-1

R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 96668
Conc: 54.45 ng/ml



#21 AR-1248-1

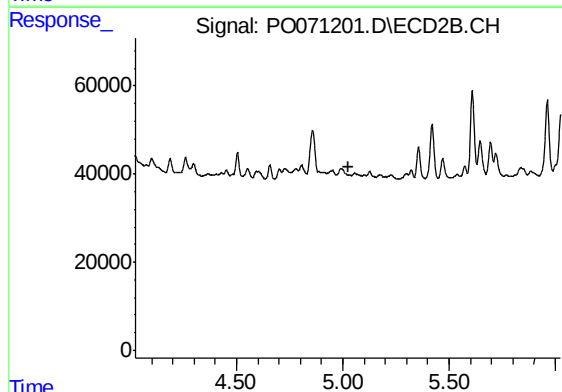
R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



#22 AR-1248-2

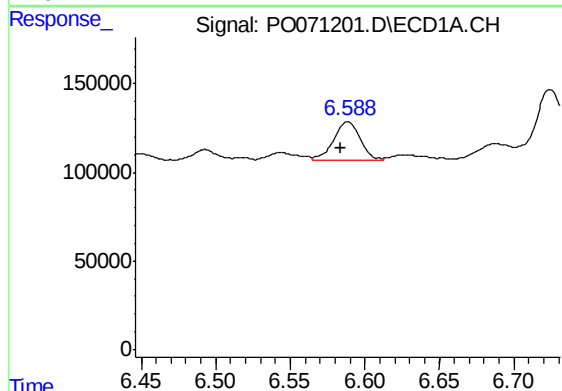
R.T.: 5.928 min
Delta R.T.: -0.019 min
Response: 272063
Conc: 117.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



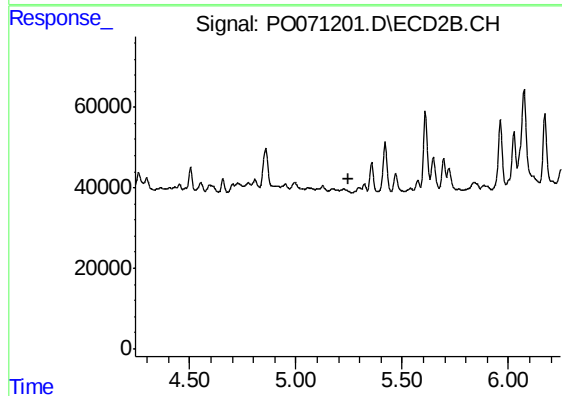
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



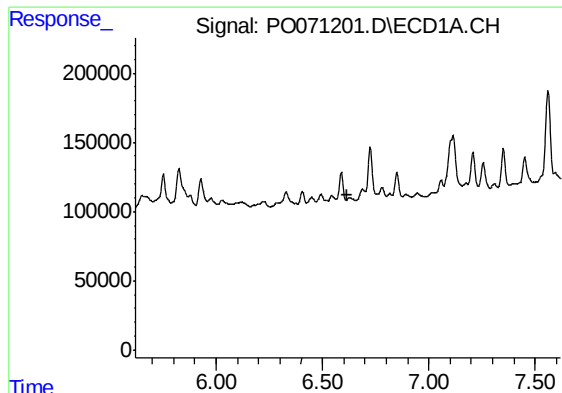
#24 AR-1248-4

R.T.: 6.589 min
Delta R.T.: 0.005 min
Response: 267044
Conc: 72.82 ng/ml



#24 AR-1248-4

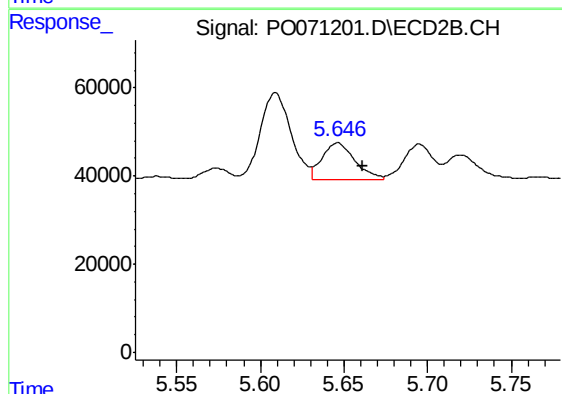
R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



#25 AR-1248-5

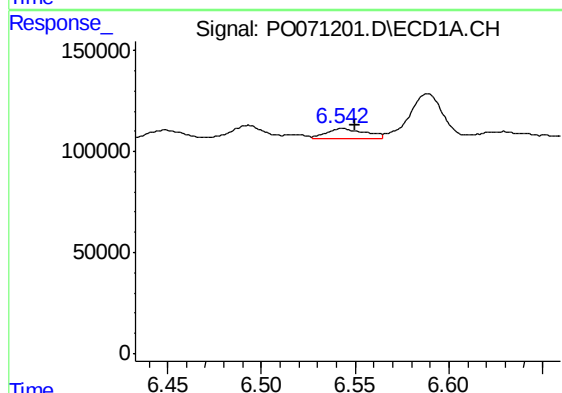
R.T.: 0.000 min
Exp R.T.: 6.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



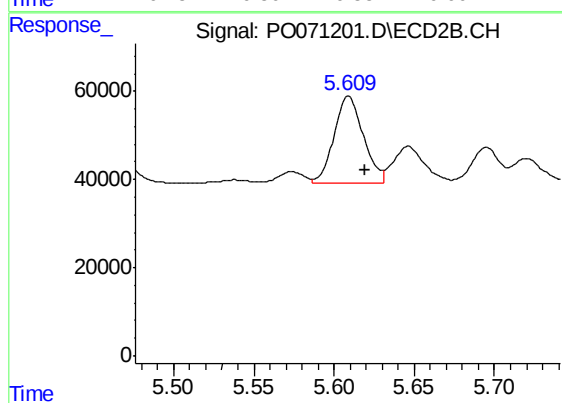
#25 AR-1248-5

R.T.: 5.646 min
Delta R.T.: -0.015 min
Response: 112589
Conc: 64.96 ng/ml



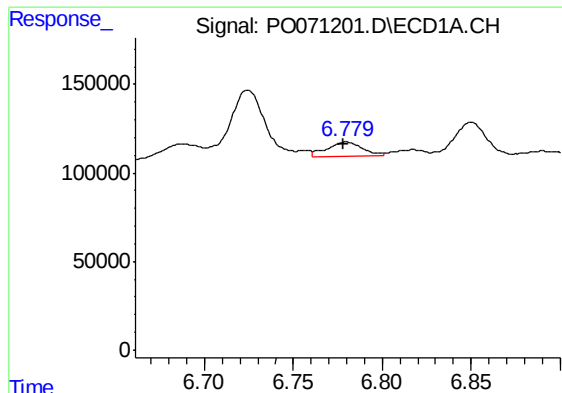
#26 AR-1254-1

R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 71072
Conc: 19.58 ng/ml



#26 AR-1254-1

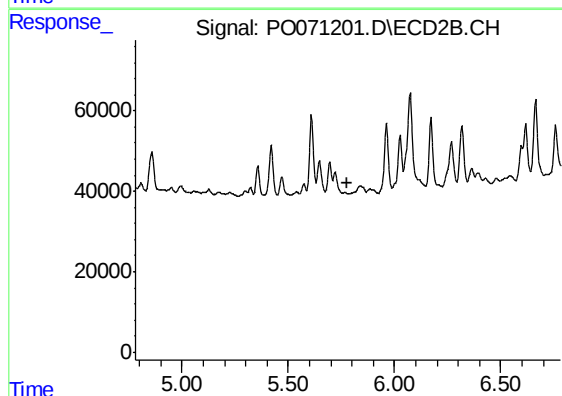
R.T.: 5.609 min
Delta R.T.: -0.010 min
Response: 251759
Conc: 88.38 ng/ml



#27 AR-1254-2

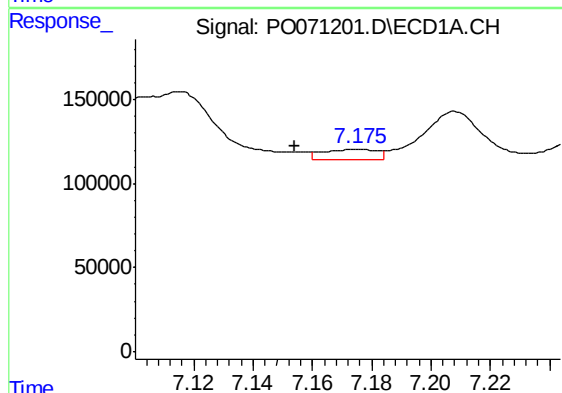
R.T.: 6.780 min
Delta R.T.: 0.002 min
Response: 112473
Conc: 19.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



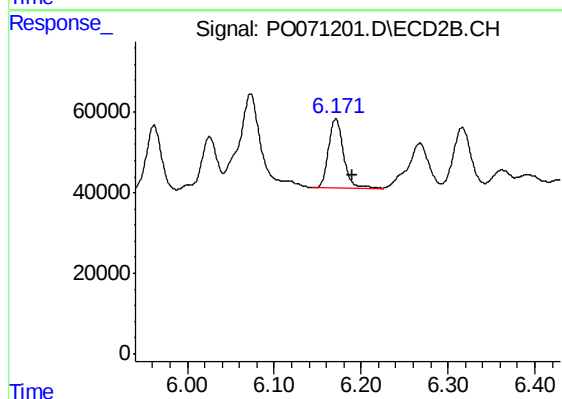
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



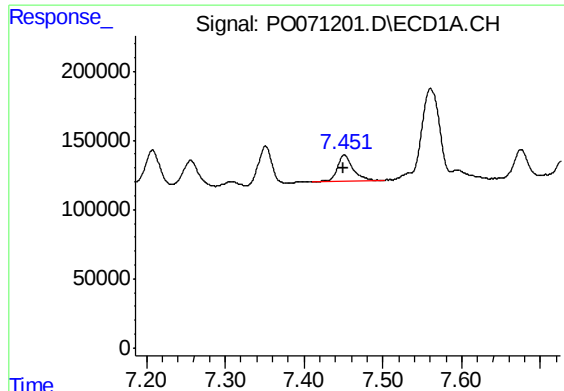
#28 AR-1254-3

R.T.: 7.175 min
Delta R.T.: 0.021 min
Response: 76497
Conc: 13.28 ng/ml



#28 AR-1254-3

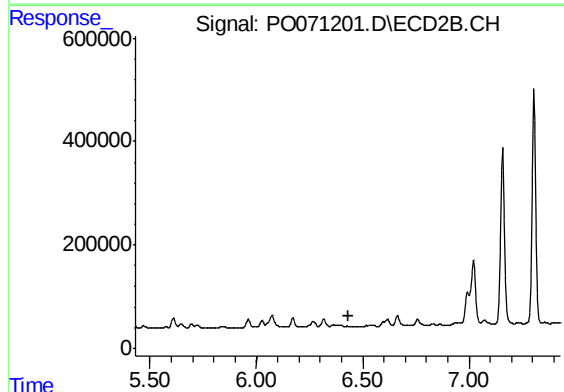
R.T.: 6.171 min
Delta R.T.: -0.019 min
Response: 205416
Conc: 51.20 ng/ml



#29 AR-1254-4

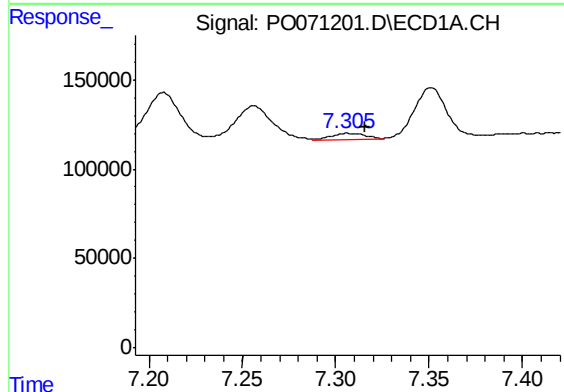
R.T.: 7.451 min
Delta R.T.: 0.002 min
Response: 265797
Conc: 48.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



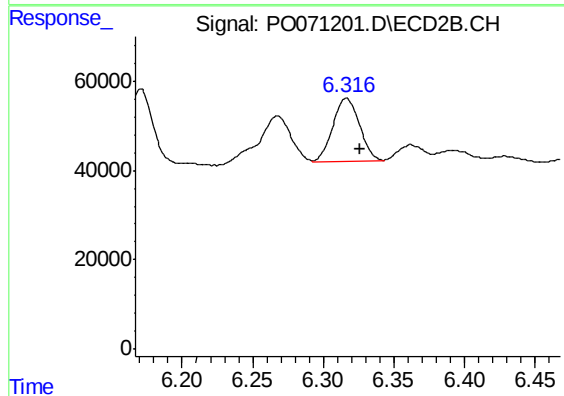
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



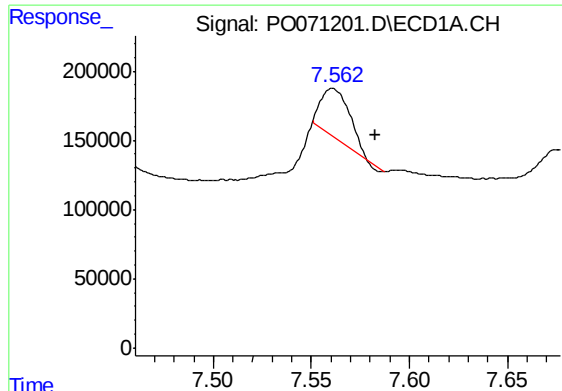
#31 AR-1260-1

R.T.: 7.306 min
Delta R.T.: -0.009 min
Response: 39899
Conc: 9.36 ng/ml



#31 AR-1260-1

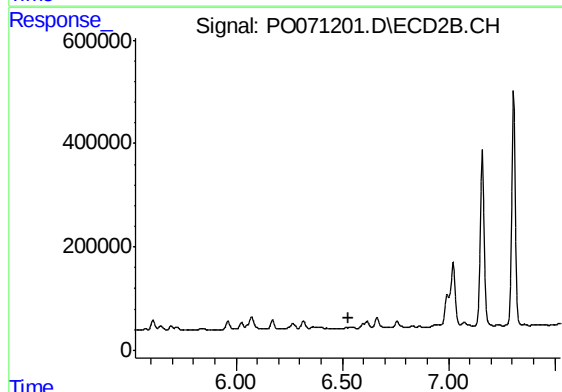
R.T.: 6.316 min
Delta R.T.: -0.010 min
Response: 186599
Conc: 66.43 ng/ml



#32 AR-1260-2

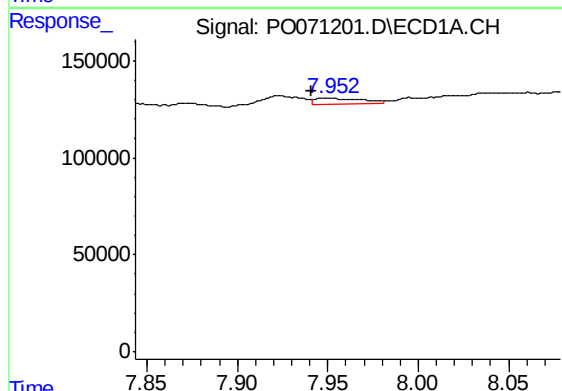
R.T.: 7.561 min
Delta R.T.: -0.022 min
Response: 360734
Conc: 54.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



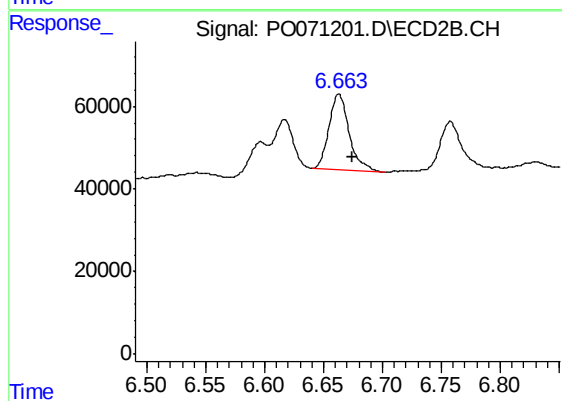
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



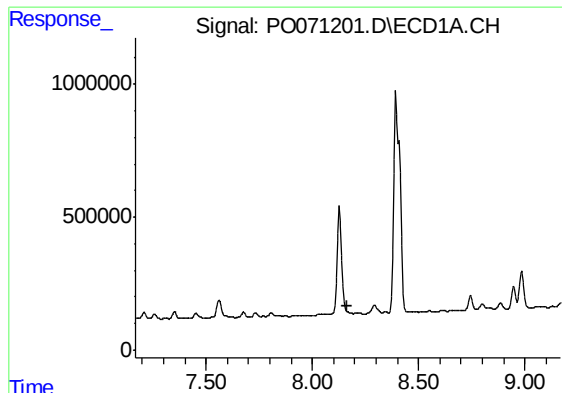
#33 AR-1260-3

R.T.: 7.952 min
Delta R.T.: 0.011 min
Response: 53123
Conc: 9.54 ng/ml



#33 AR-1260-3

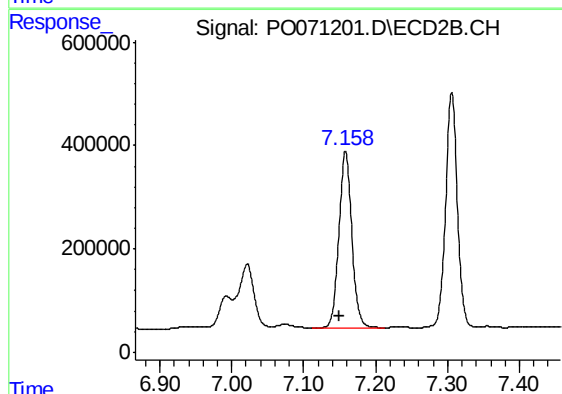
R.T.: 6.663 min
Delta R.T.: -0.011 min
Response: 222001
Conc: 69.50 ng/ml



#34 AR-1260-4

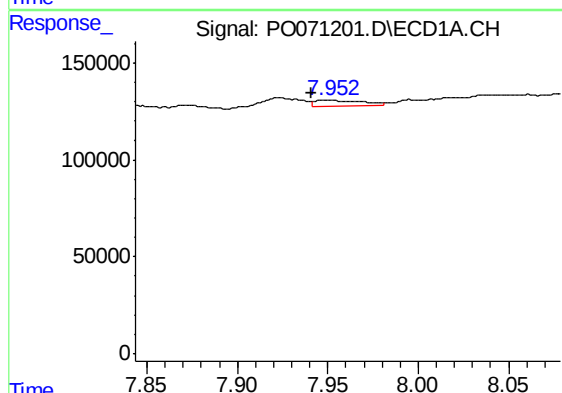
R.T.: 0.000 min
Exp R.T. : 8.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



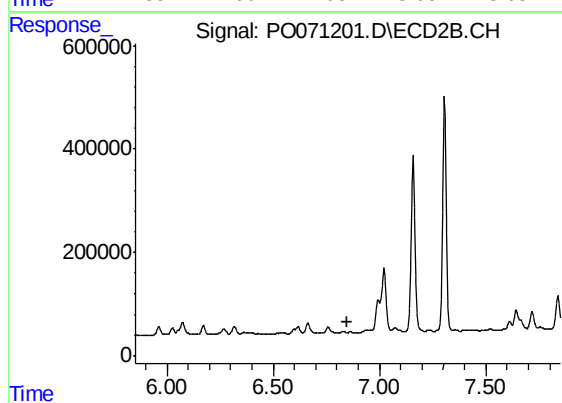
#34 AR-1260-4

R.T.: 7.158 min
Delta R.T.: 0.008 min
Response: 4343223
Conc: 1564.44 ng/ml



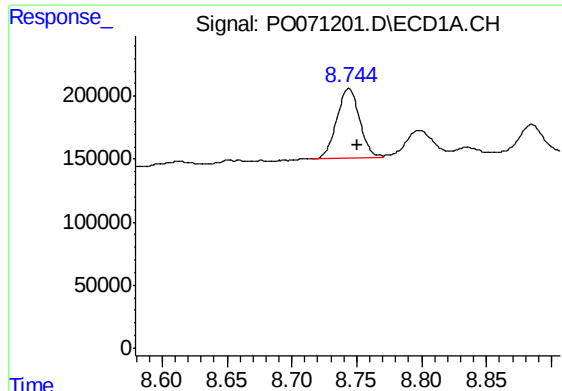
#36 AR-1262-1

R.T.: 7.952 min
Delta R.T.: 0.011 min
Response: 53123
Conc: 6.66 ng/ml



#36 AR-1262-1

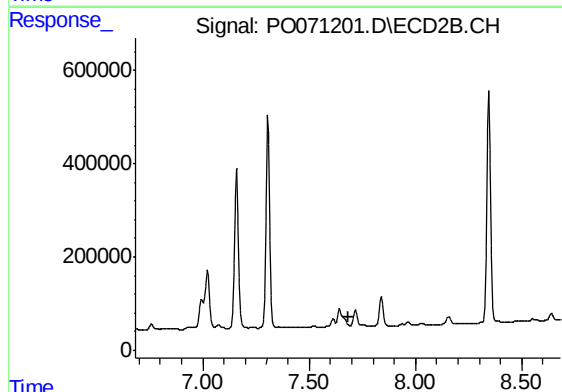
R.T.: 0.000 min
Exp R.T. : 6.851 min
Response: 0
Conc: N.D.



#38 AR-1262-3

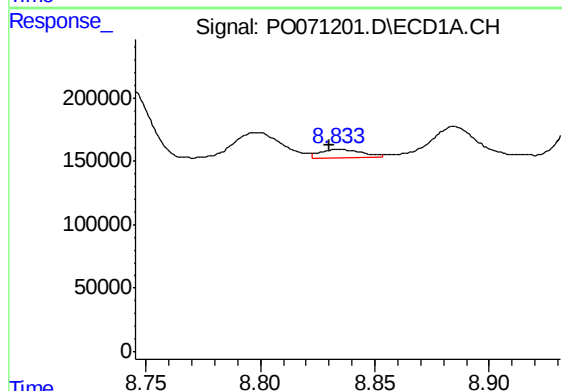
R.T.: 8.744 min
Delta R.T.: -0.007 min
Response: 668383
Conc: 115.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



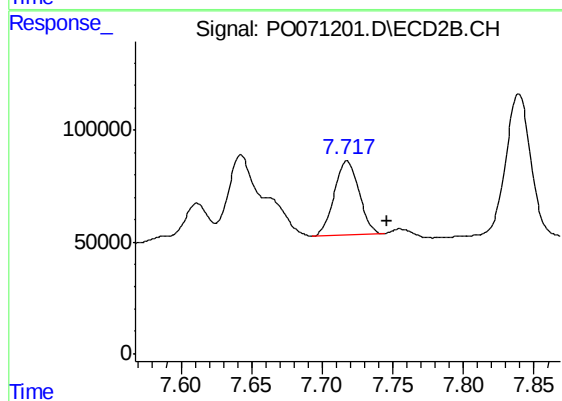
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



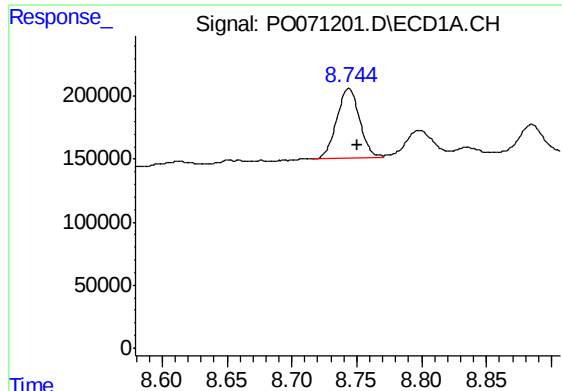
#39 AR-1262-4

R.T.: 8.835 min
Delta R.T.: 0.005 min
Response: 82238
Conc: 25.07 ng/ml



#39 AR-1262-4

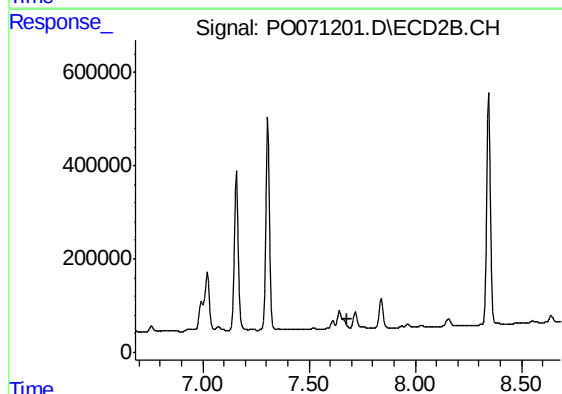
R.T.: 7.718 min
Delta R.T.: -0.028 min
Response: 401409
Conc: 67.58 ng/ml



#41 AR-1268-1

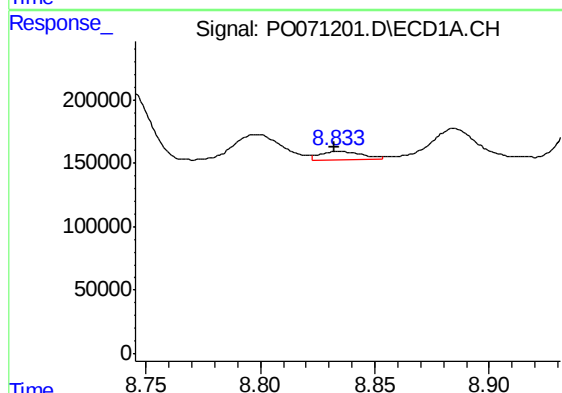
R.T.: 8.744 min
Delta R.T.: -0.007 min
Response: 668383
Conc: 41.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



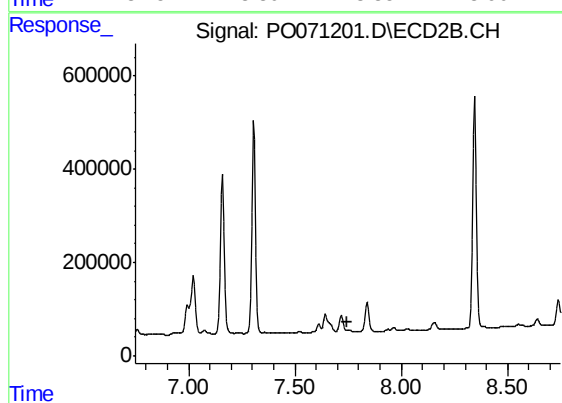
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



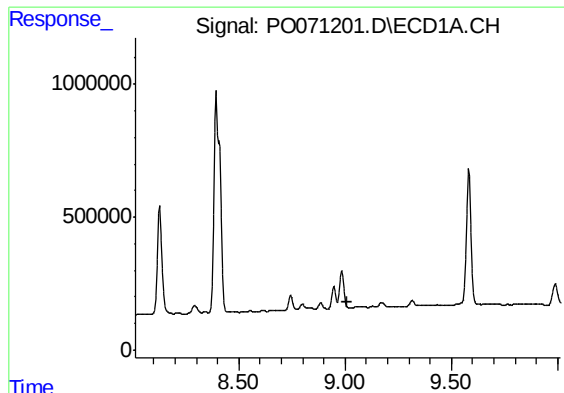
#42 AR-1268-2

R.T.: 8.835 min
Delta R.T.: 0.003 min
Response: 82238
Conc: 6.10 ng/ml



#42 AR-1268-2

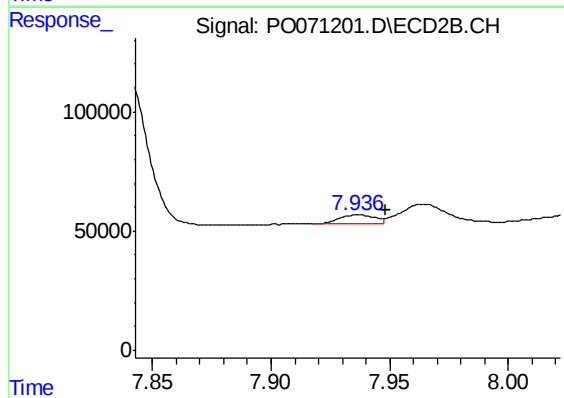
R.T.: 0.000 min
Exp R.T. : 7.749 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LS-1-B-2-ELEVATOR-SHAFT



#43 AR-1268-3

R.T.: 7.937 min
Delta R.T.: -0.012 min
Response: 36874
Conc: 4.93 ng/ml