

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081321\
 Data File : P0080422.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 12:00
 Operator : DD\AJ
 Sample : M3384-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TAP-CHANGER-(21-04881)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 02:55:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.003	4.123	907644	416571	13.108	16.714 #
2)	SA Decachlor...	11.100	9.511	819245	387946	15.827	17.104
Target Compounds							
3)	L1 AR-1016-1	0.000	5.352f	0	7788	N.D.	7.569 #
4)	L1 AR-1016-2	6.361	5.435f	10086	37117	2.850	26.594 #
5)	L1 AR-1016-3	6.422	5.637f	13967	10535	6.476	14.154 #
6)	L1 AR-1016-4	6.552f	5.637	3582	10535	2.021	17.085 #
8)	L2 AR-1221-1	5.255	0.000	21337	0	26.829	N.D. #
9)	L2 AR-1221-2	5.357	4.477	25659	18994	46.874	81.654 #
12)	L3 AR-1232-2	6.016	0.000	19237	0	22.869	N.D. #
13)	L3 AR-1232-3	6.361	0.000	10086	0	6.205	N.D. #
14)	L3 AR-1232-4	6.552f	5.688	3582	25482	4.819	88.547 #
15)	L3 AR-1232-5	6.630	0.000	23587	0	45.211	N.D. #
16)	L4 AR-1242-1	0.000	5.352f	0	7788	N.D.	9.758 #
17)	L4 AR-1242-2	6.361	5.435f	10086	37117	3.741	34.170 #
18)	L4 AR-1242-3	6.422	5.637f	13967	10535	8.372	18.388 #
19)	L4 AR-1242-4	6.552f	5.688	3582	25482	2.664	45.878 #
21)	L5 AR-1248-1	0.000	5.352f	0	7788	N.D.	12.386 #
22)	L5 AR-1248-2	6.630	5.637	23587	10535	11.628	12.150
23)	L5 AR-1248-3	0.000	5.688	0	25482	N.D.	28.529 #
29)	L6 AR-1254-4	0.000	7.076f	0	38196	N.D.	29.349 #
33)	L7 AR-1260-3	0.000	7.377f	0	135168	N.D.	88.419 #
34)	L7 AR-1260-4	0.000	7.823f	0	15159	N.D.	12.104 #
39)	L8 AR-1262-4	9.609f	0.000	21348	0	12.139	N.D. #
42)	L9 AR-1268-2	9.609f	0.000	21348	0	2.937	N.D. #

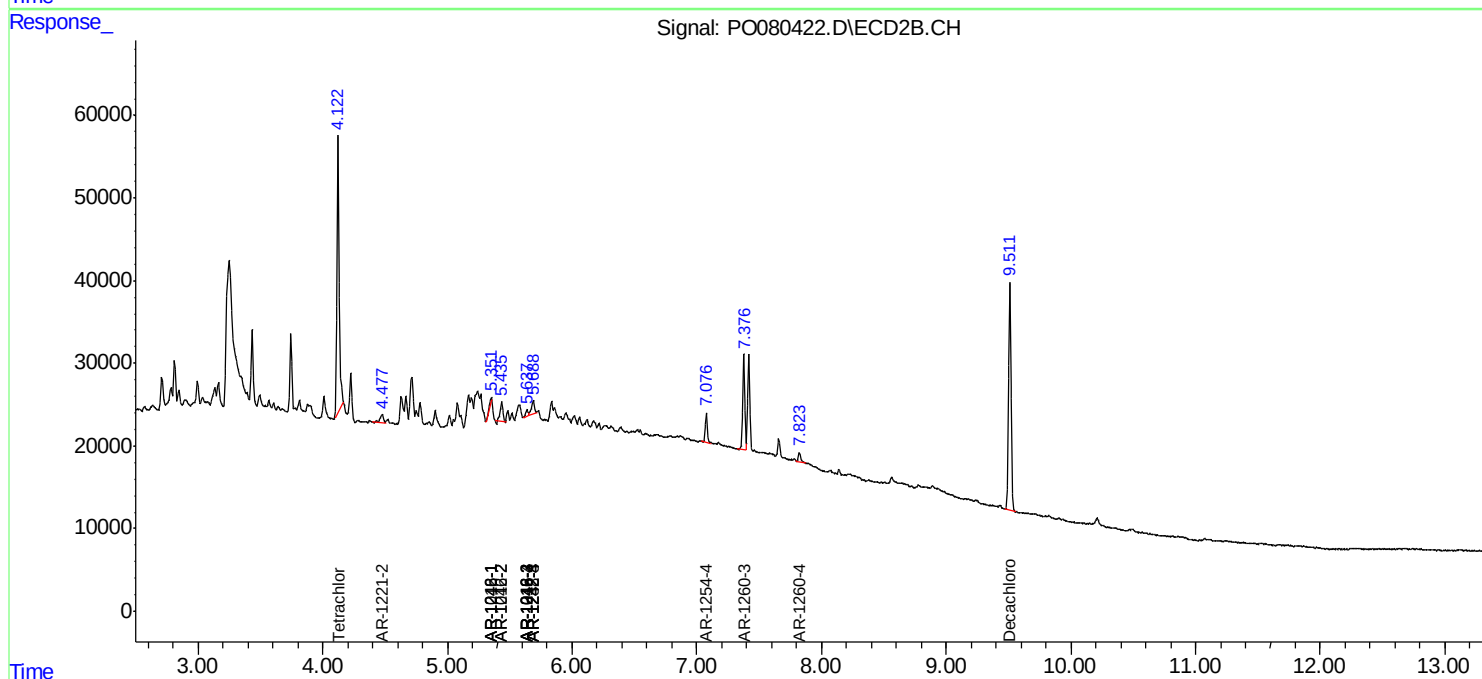
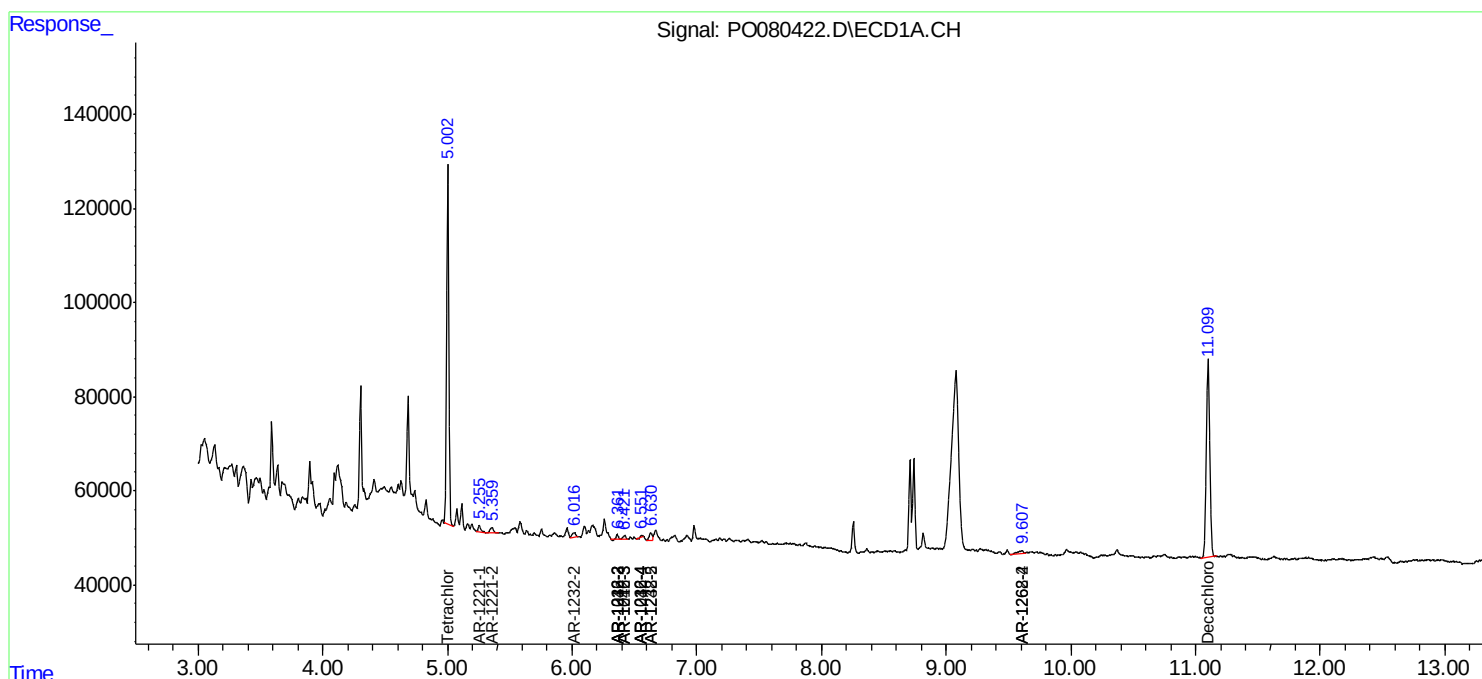
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

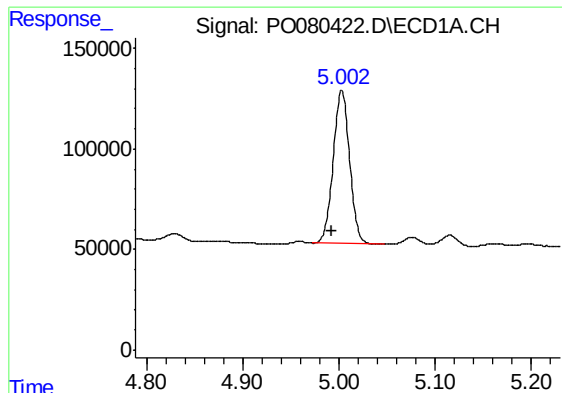
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081321\
Data File : PO080422.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 12:00
Operator : DD\AJ
Sample : M3384-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TAP-CHANGER-(21-04881)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:55:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

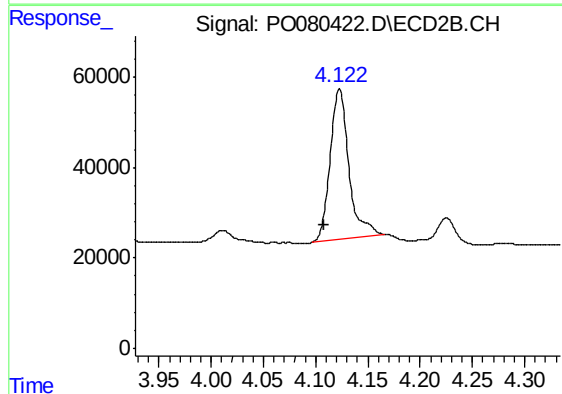




#1 Tetrachloro-m-xylene

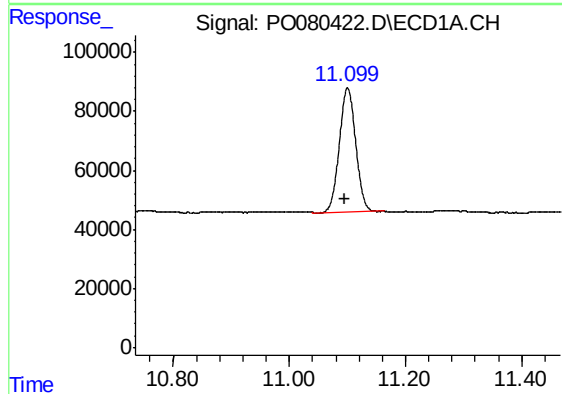
R.T.: 5.003 min
Delta R.T.: 0.010 min
Response: 907644
Conc: 13.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-CHANGER-(21-04881)



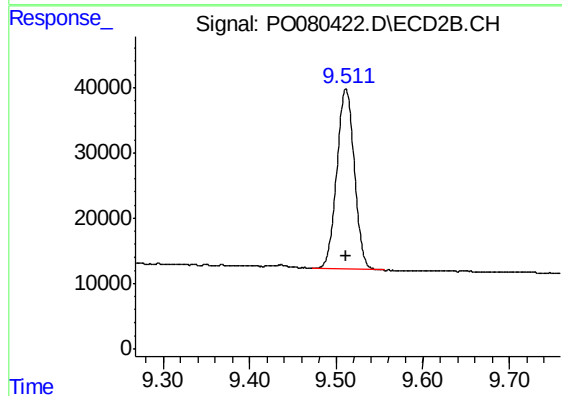
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.014 min
Response: 416571
Conc: 16.71 ng/ml



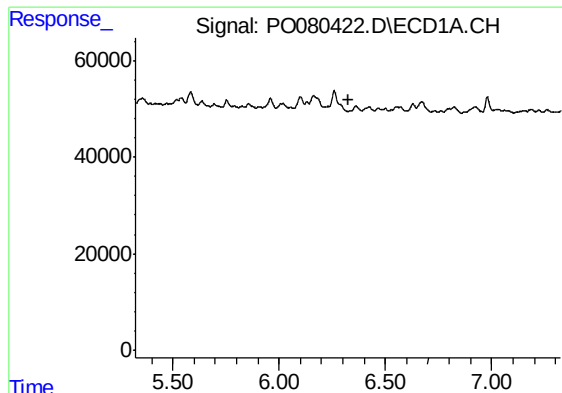
#2 Decachlorobiphenyl

R.T.: 11.100 min
Delta R.T.: 0.004 min
Response: 819245
Conc: 15.83 ng/ml



#2 Decachlorobiphenyl

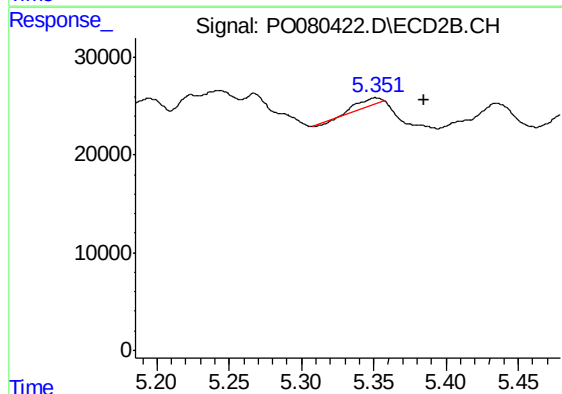
R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 387946
Conc: 17.10 ng/ml



#3 AR-1016-1

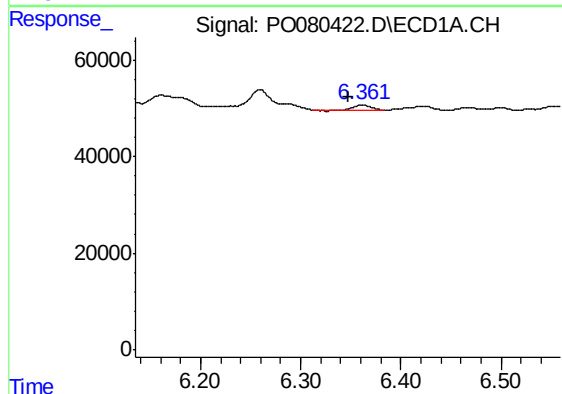
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TAP-CHANGER-(21-04881)



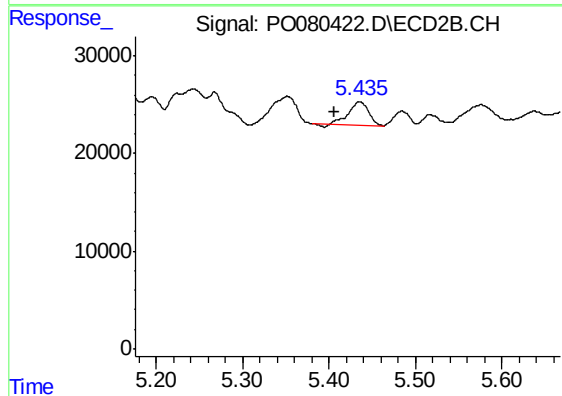
#3 AR-1016-1

R.T.: 5.352 min
Delta R.T.: -0.033 min
Response: 7788
Conc: 7.57 ng/ml



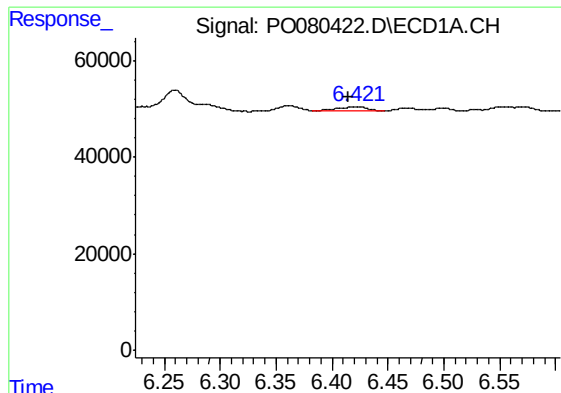
#4 AR-1016-2

R.T.: 6.361 min
Delta R.T.: 0.013 min
Response: 10086
Conc: 2.85 ng/ml



#4 AR-1016-2

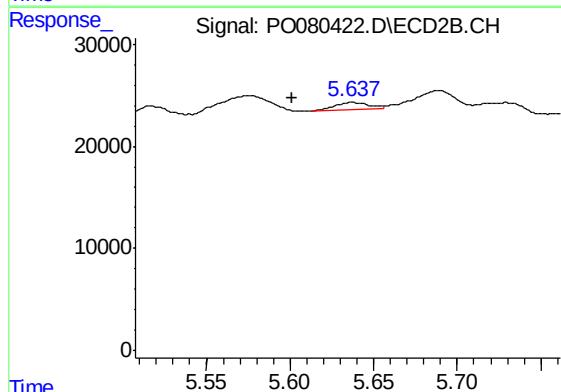
R.T.: 5.435 min
Delta R.T.: 0.030 min
Response: 37117
Conc: 26.59 ng/ml



#5 AR-1016-3

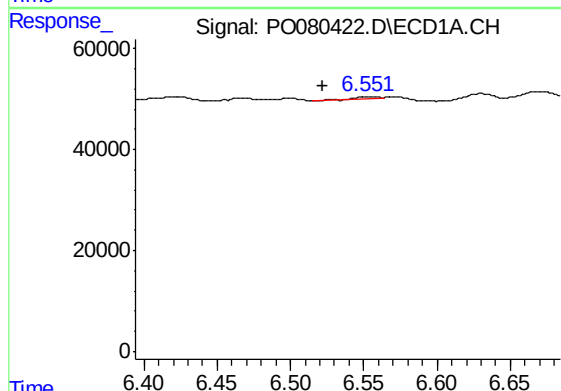
R.T.: 6.422 min
Delta R.T.: 0.007 min
Response: 13967
Conc: 6.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-CHANGER-(21-04881)



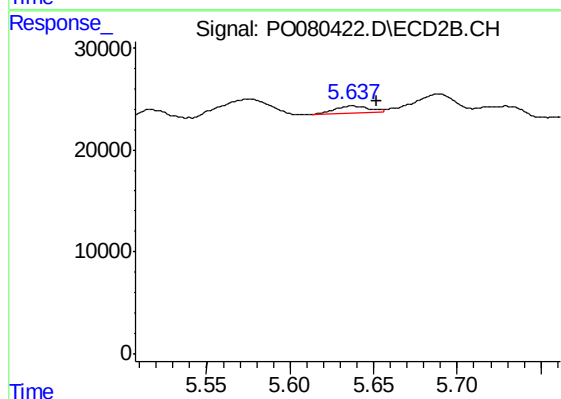
#5 AR-1016-3

R.T.: 5.637 min
Delta R.T.: 0.036 min
Response: 10535
Conc: 14.15 ng/ml



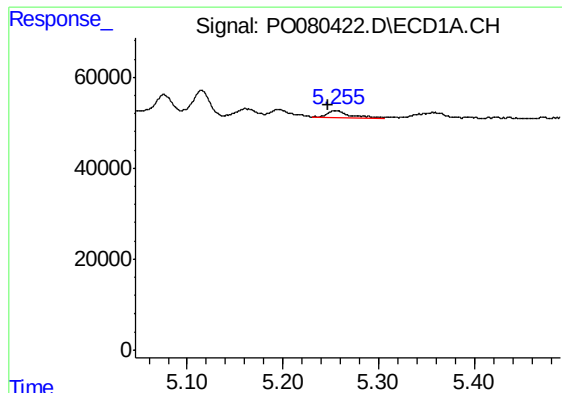
#6 AR-1016-4

R.T.: 6.552 min
Delta R.T.: 0.030 min
Response: 3582
Conc: 2.02 ng/ml



#6 AR-1016-4

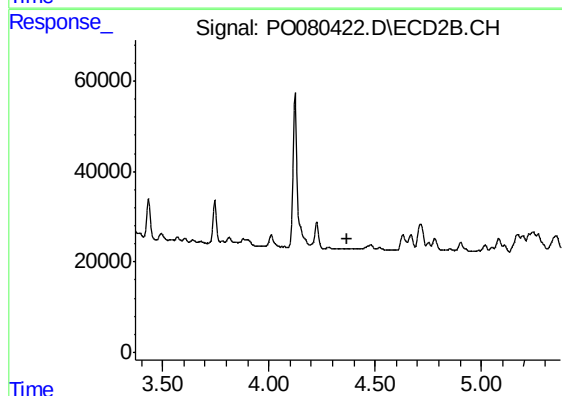
R.T.: 5.637 min
Delta R.T.: -0.015 min
Response: 10535
Conc: 17.08 ng/ml



#8 AR-1221-1

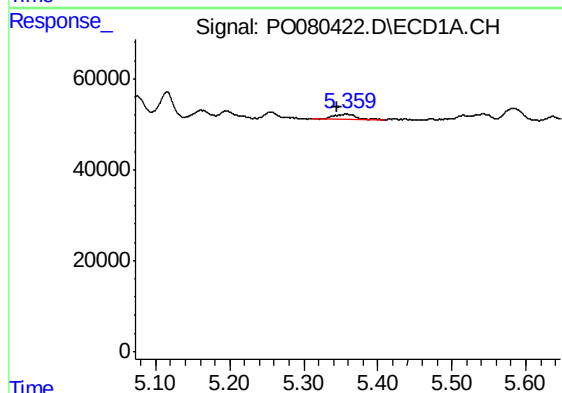
R.T.: 5.255 min
Delta R.T.: 0.007 min
Response: 21337
Conc: 26.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-CHANGER-(21-04881)



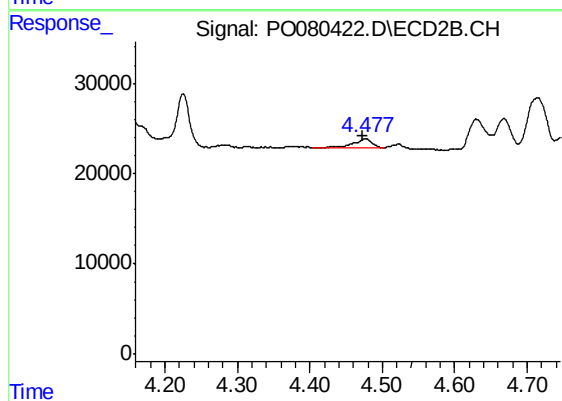
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



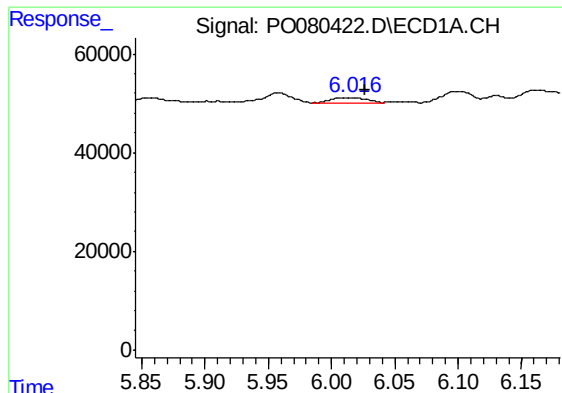
#9 AR-1221-2

R.T.: 5.357 min
Delta R.T.: 0.012 min
Response: 25659
Conc: 46.87 ng/ml



#9 AR-1221-2

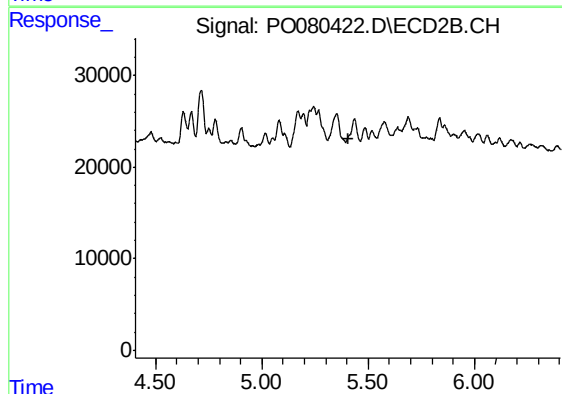
R.T.: 4.477 min
Delta R.T.: 0.004 min
Response: 18994
Conc: 81.65 ng/ml



#12 AR-1232-2

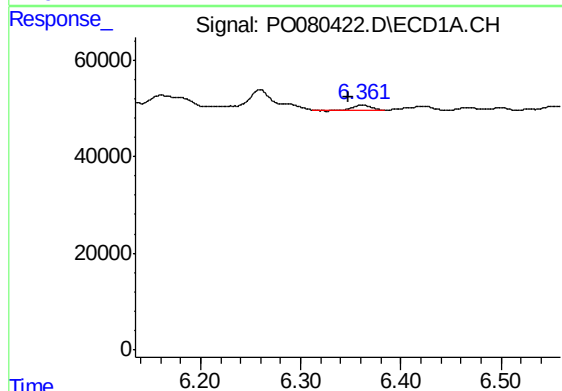
R.T.: 6.016 min
Delta R.T.: -0.011 min
Response: 19237
Conc: 22.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-CHANGER-(21-04881)



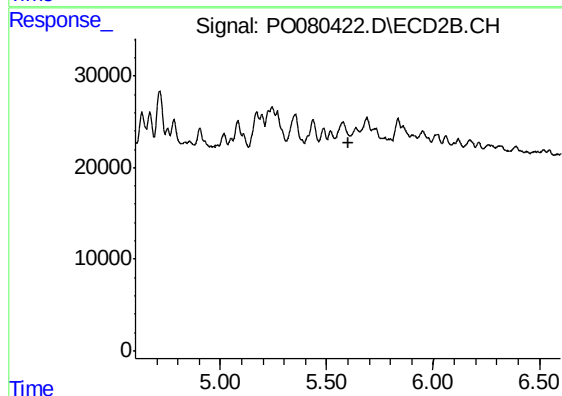
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



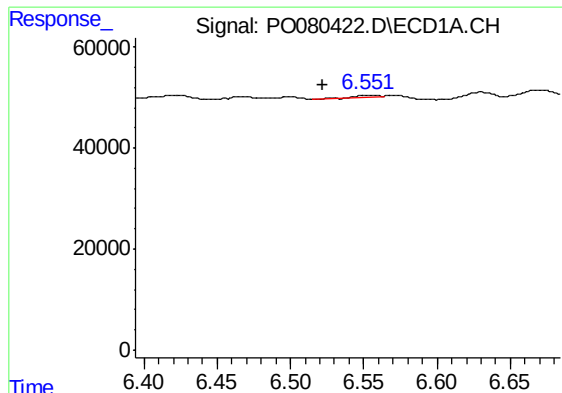
#13 AR-1232-3

R.T.: 6.361 min
Delta R.T.: 0.013 min
Response: 10086
Conc: 6.20 ng/ml



#13 AR-1232-3

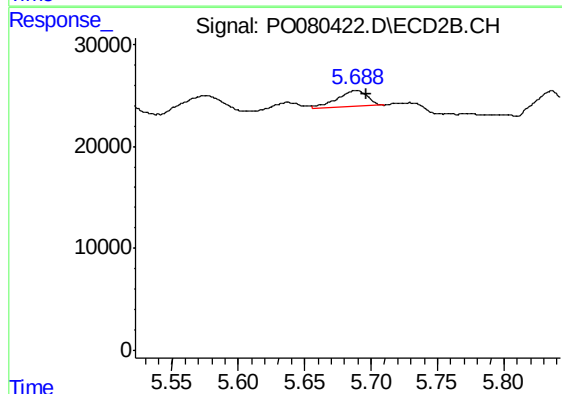
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#14 AR-1232-4

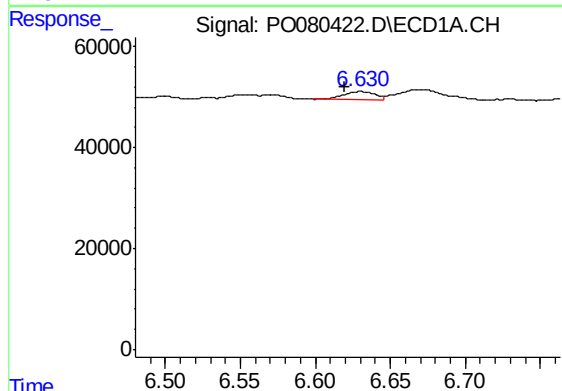
R.T.: 6.552 min
Delta R.T.: 0.030 min
Response: 3582
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-CHANGER-(21-04881)



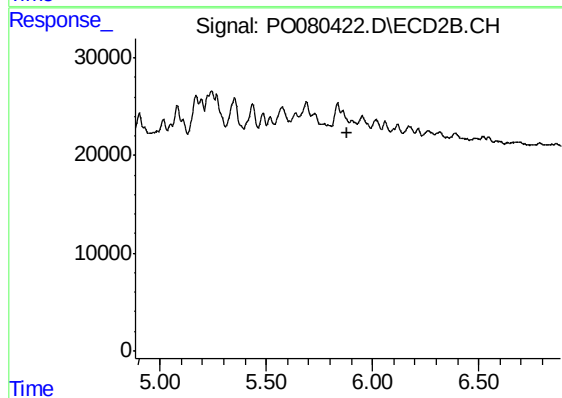
#14 AR-1232-4

R.T.: 5.688 min
Delta R.T.: -0.008 min
Response: 25482
Conc: 88.55 ng/ml



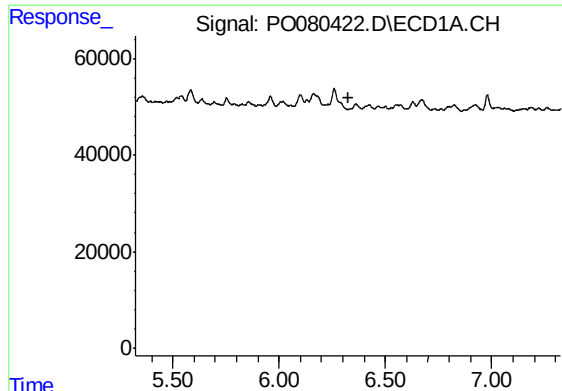
#15 AR-1232-5

R.T.: 6.630 min
Delta R.T.: 0.010 min
Response: 23587
Conc: 45.21 ng/ml



#15 AR-1232-5

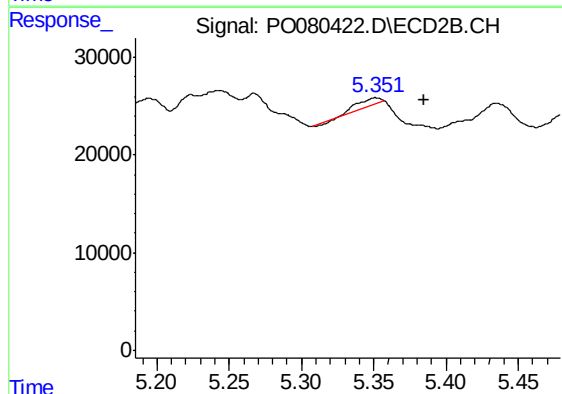
R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



#16 AR-1242-1

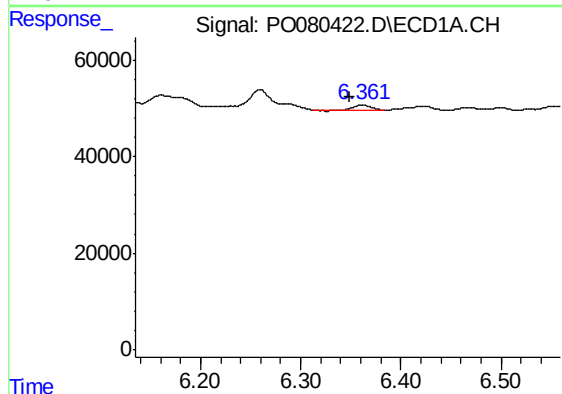
R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TAP-CHANGER-(21-04881)



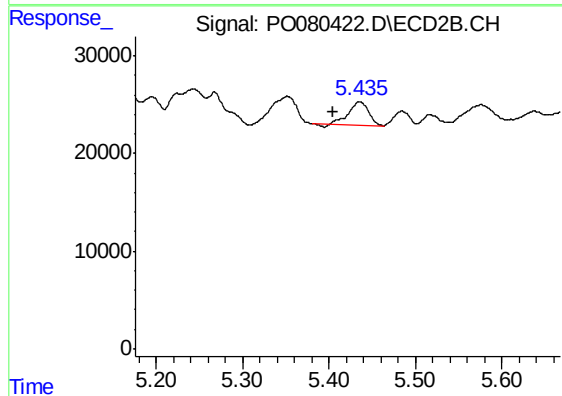
#16 AR-1242-1

R.T.: 5.352 min
Delta R.T.: -0.033 min
Response: 7788
Conc: 9.76 ng/ml



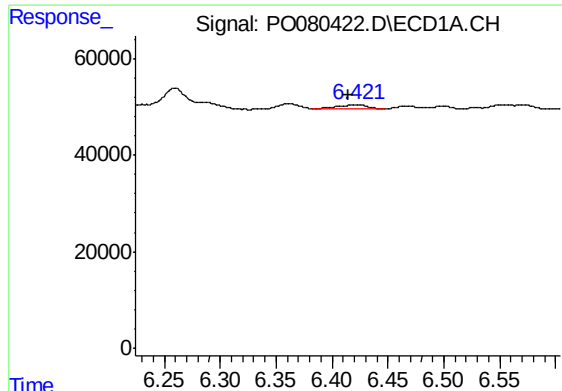
#17 AR-1242-2

R.T.: 6.361 min
Delta R.T.: 0.012 min
Response: 10086
Conc: 3.74 ng/ml



#17 AR-1242-2

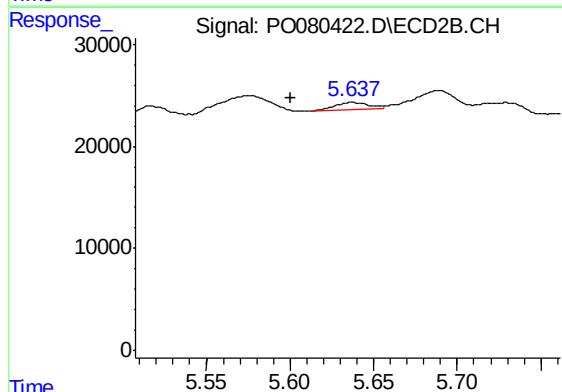
R.T.: 5.435 min
Delta R.T.: 0.030 min
Response: 37117
Conc: 34.17 ng/ml



#18 AR-1242-3

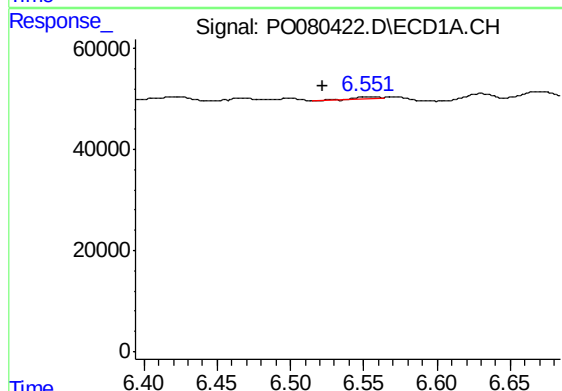
R.T.: 6.422 min
Delta R.T.: 0.007 min
Response: 13967
Conc: 8.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-CHANGER-(21-04881)



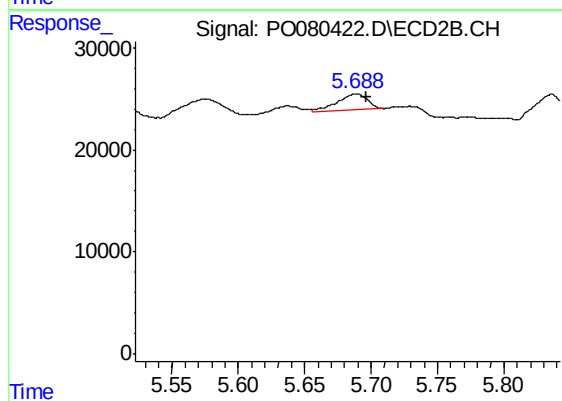
#18 AR-1242-3

R.T.: 5.637 min
Delta R.T.: 0.037 min
Response: 10535
Conc: 18.39 ng/ml



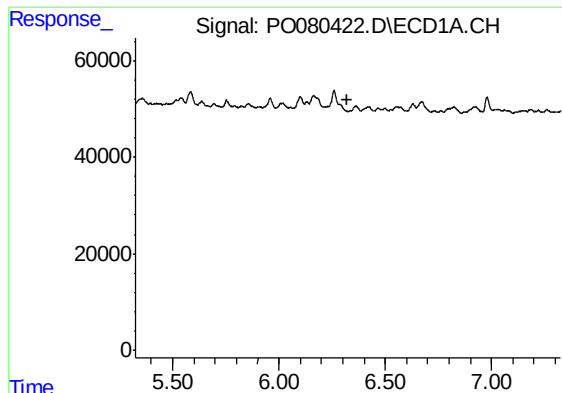
#19 AR-1242-4

R.T.: 6.552 min
Delta R.T.: 0.030 min
Response: 3582
Conc: 2.66 ng/ml



#19 AR-1242-4

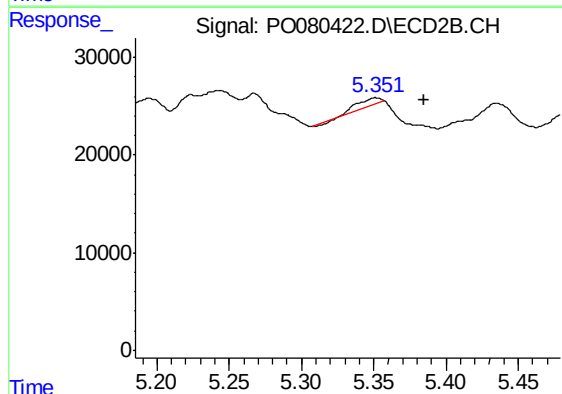
R.T.: 5.688 min
Delta R.T.: -0.008 min
Response: 25482
Conc: 45.88 ng/ml



#21 AR-1248-1

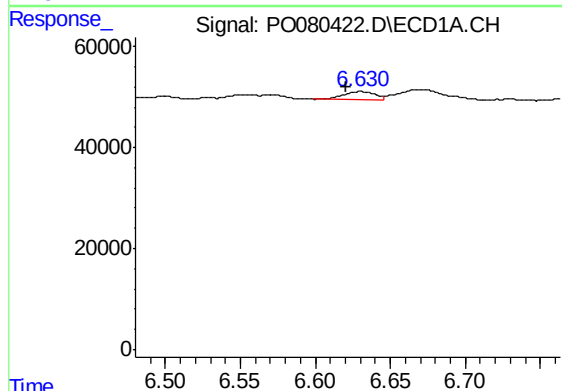
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TAP-CHANGER-(21-04881)



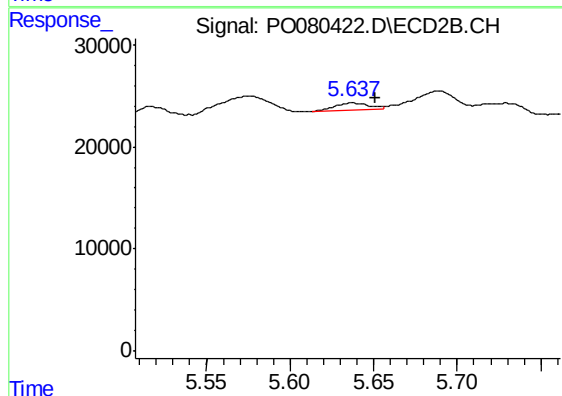
#21 AR-1248-1

R.T.: 5.352 min
Delta R.T.: -0.033 min
Response: 7788
Conc: 12.39 ng/ml



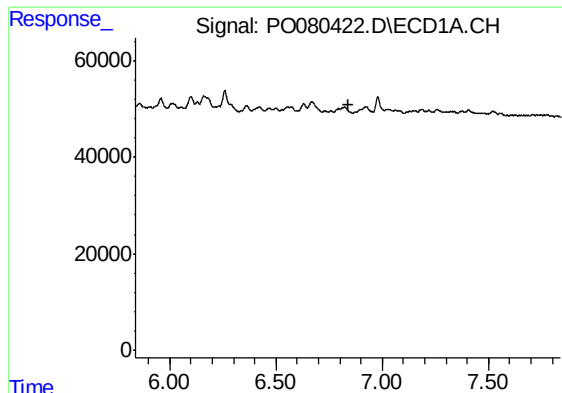
#22 AR-1248-2

R.T.: 6.630 min
Delta R.T.: 0.010 min
Response: 23587
Conc: 11.63 ng/ml



#22 AR-1248-2

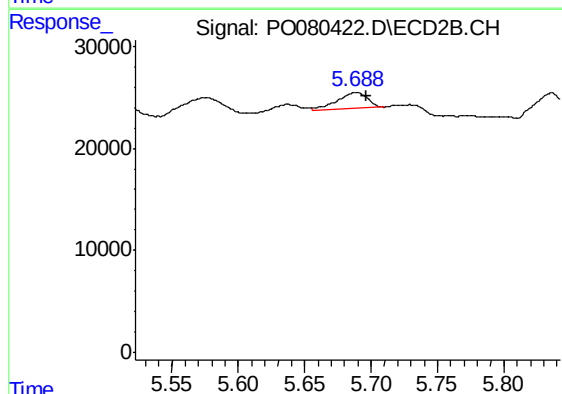
R.T.: 5.637 min
Delta R.T.: -0.014 min
Response: 10535
Conc: 12.15 ng/ml



#23 AR-1248-3

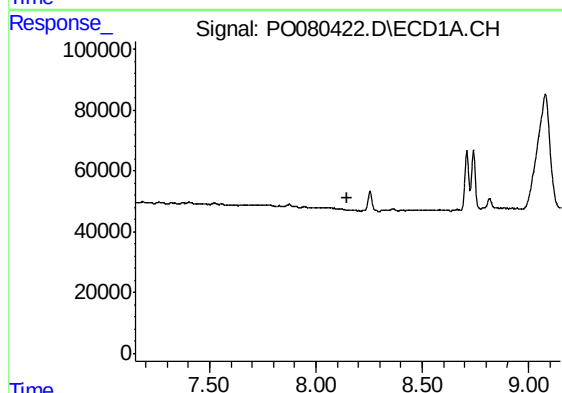
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TAP-CHANGER-(21-04881)



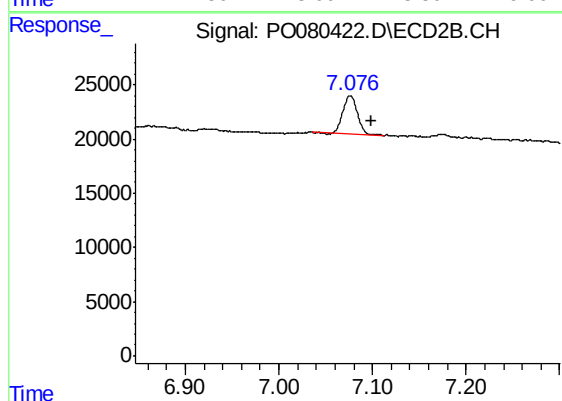
#23 AR-1248-3

R.T.: 5.688 min
Delta R.T.: -0.008 min
Response: 25482
Conc: 28.53 ng/ml



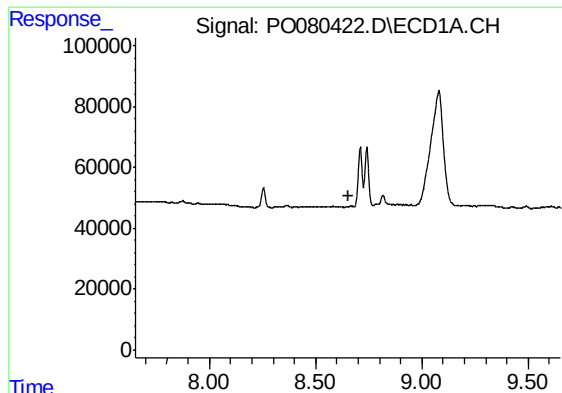
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.150 min
Response: 0
Conc: N.D.



#29 AR-1254-4

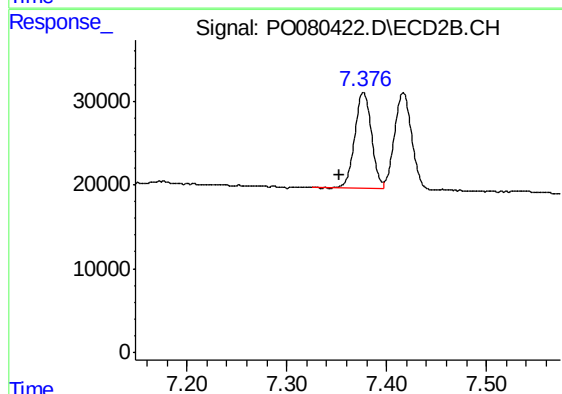
R.T.: 7.076 min
Delta R.T.: -0.023 min
Response: 38196
Conc: 29.35 ng/ml



#33 AR-1260-3

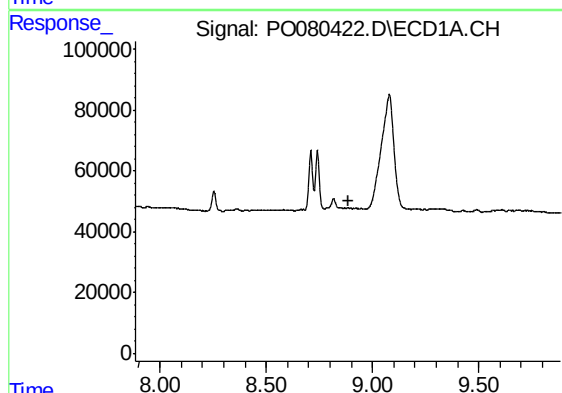
R.T.: 0.000 min
Exp R.T. : 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TAP-CHANGER-(21-04881)



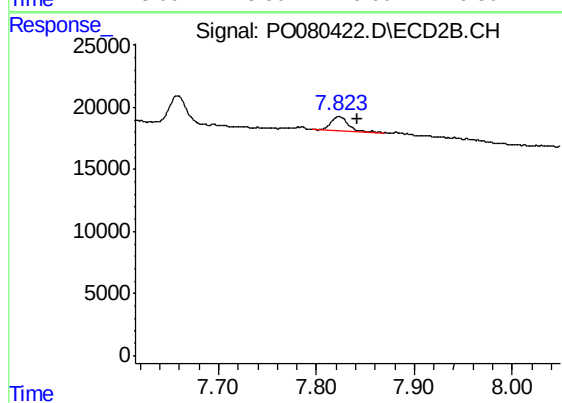
#33 AR-1260-3

R.T.: 7.377 min
Delta R.T.: 0.024 min
Response: 135168
Conc: 88.42 ng/ml



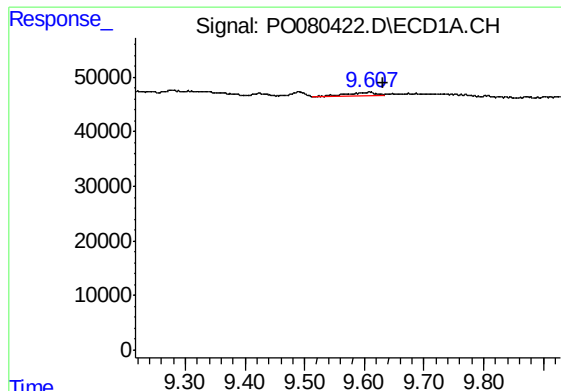
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.



#34 AR-1260-4

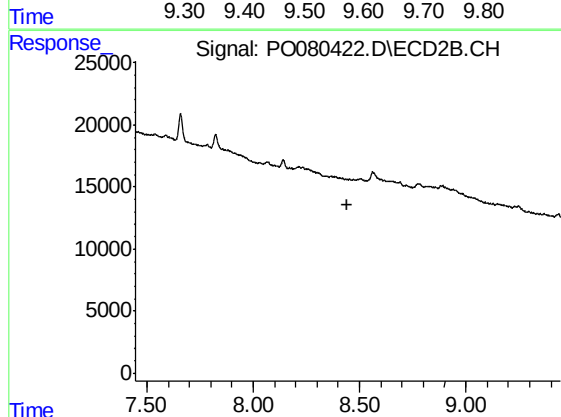
R.T.: 7.823 min
Delta R.T.: -0.020 min
Response: 15159
Conc: 12.10 ng/ml



#39 AR-1262-4

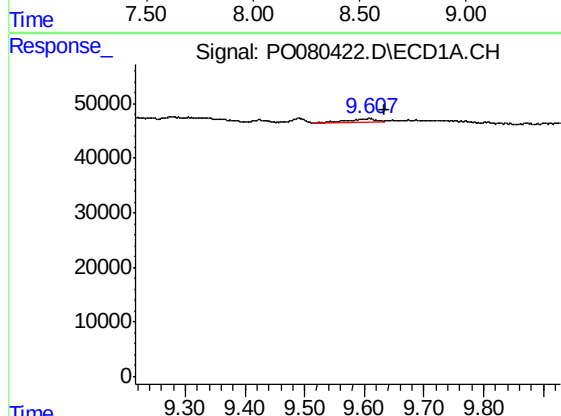
R.T.: 9.609 min
Delta R.T.: -0.024 min
Response: 21348
Conc: 12.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
TAP-CHANGER-(21-04881)



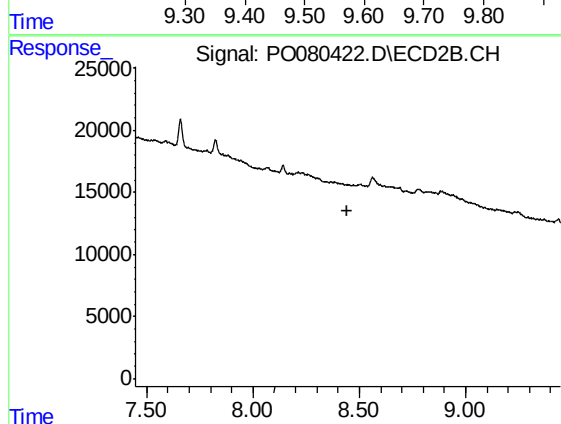
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.609 min
Delta R.T.: -0.026 min
Response: 21348
Conc: 2.94 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.446 min
Response: 0
Conc: N.D.