

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081321\
 Data File : P0080430.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 14:18
 Operator : DD\AJ
 Sample : M3387-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MAIN-(21-04881)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 02:59:52 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...	5.005	4.126	937819	412650	13.543	16.557
2)	SA Decachlor...	11.099	9.510	1044595	446953	20.180	19.706
Target Compounds							
3)	L1 AR-1016-1	0.000	5.352f	0	7846	N.D.	7.626 #
4)	L1 AR-1016-2	6.365	5.435f	71	40803	0.020	29.235 #
5)	L1 AR-1016-3	6.421	0.000	22804	0	10.574	N.D. #
6)	L1 AR-1016-4	6.500f	0.000	10613	0	5.987	N.D. #
8)	L2 AR-1221-1	5.257	0.000	25857	0	32.512	N.D. #
9)	L2 AR-1221-2	5.363f	4.477	31288	36369	57.156	156.343 #
10)	L2 AR-1221-3	5.447	0.000	3431916	0	2081.253	N.D. #
11)	L3 AR-1232-1	5.447	0.000	3431916	0	2185.225	N.D. #
12)	L3 AR-1232-2	6.022	0.000	41015	0	48.757	N.D. #
13)	L3 AR-1232-3	6.365f	0.000	71	0	0.044	N.D. #
14)	L3 AR-1232-4	6.500f	5.689	10613	30433	14.278	105.750 #
16)	L4 AR-1242-1	0.000	5.352f	0	7846	N.D.	9.831 #
17)	L4 AR-1242-2	6.365	5.435f	71	40803	0.026	37.563 #
18)	L4 AR-1242-3	6.421	0.000	22804	0	13.670	N.D. #
19)	L4 AR-1242-4	6.500f	5.689	10613	30433	7.892	54.791 #
21)	L5 AR-1248-1	0.000	5.352f	0	7846	N.D.	12.479 #
22)	L5 AR-1248-2	6.632	5.689f	-24176	30433	N.D.	35.101 #
23)	L5 AR-1248-3	0.000	5.689	0	30433	N.D.	34.071 #
27)	L6 AR-1254-2	0.000	6.415f	0	48957699	N.D.	37898.514 #
30)	L6 AR-1254-5	8.573	0.000	7432	0	2.402	N.D. #
32)	L7 AR-1260-2	8.264f	0.000	14193	0	4.271	N.D. #
33)	L7 AR-1260-3	8.630f	0.000	41472	0	16.576	N.D. #
34)	L7 AR-1260-4	8.879	0.000	34484	0	11.921	N.D. #
36)	L8 AR-1262-1	8.630f	0.000	41472	0	10.846	N.D. #
45)	L9 AR-1268-5	10.754	0.000	24458	0	1.217	N.D. #

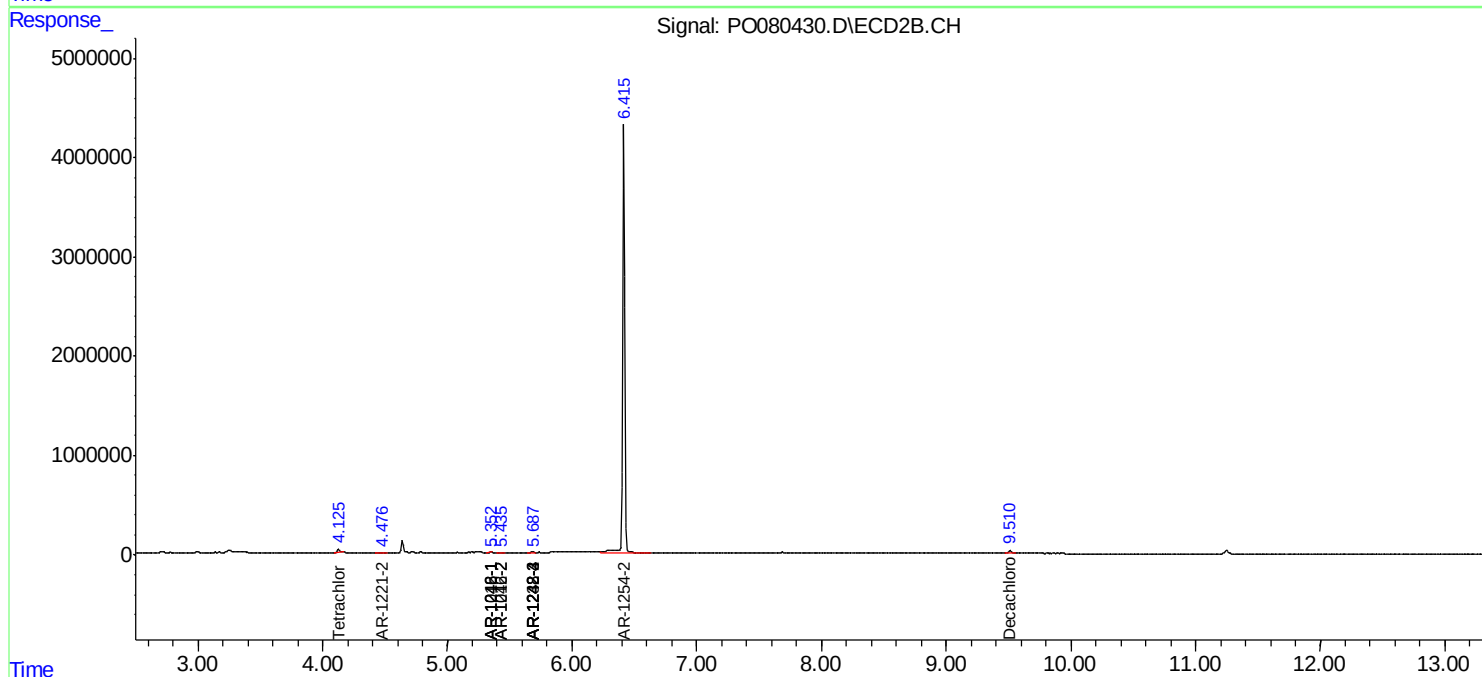
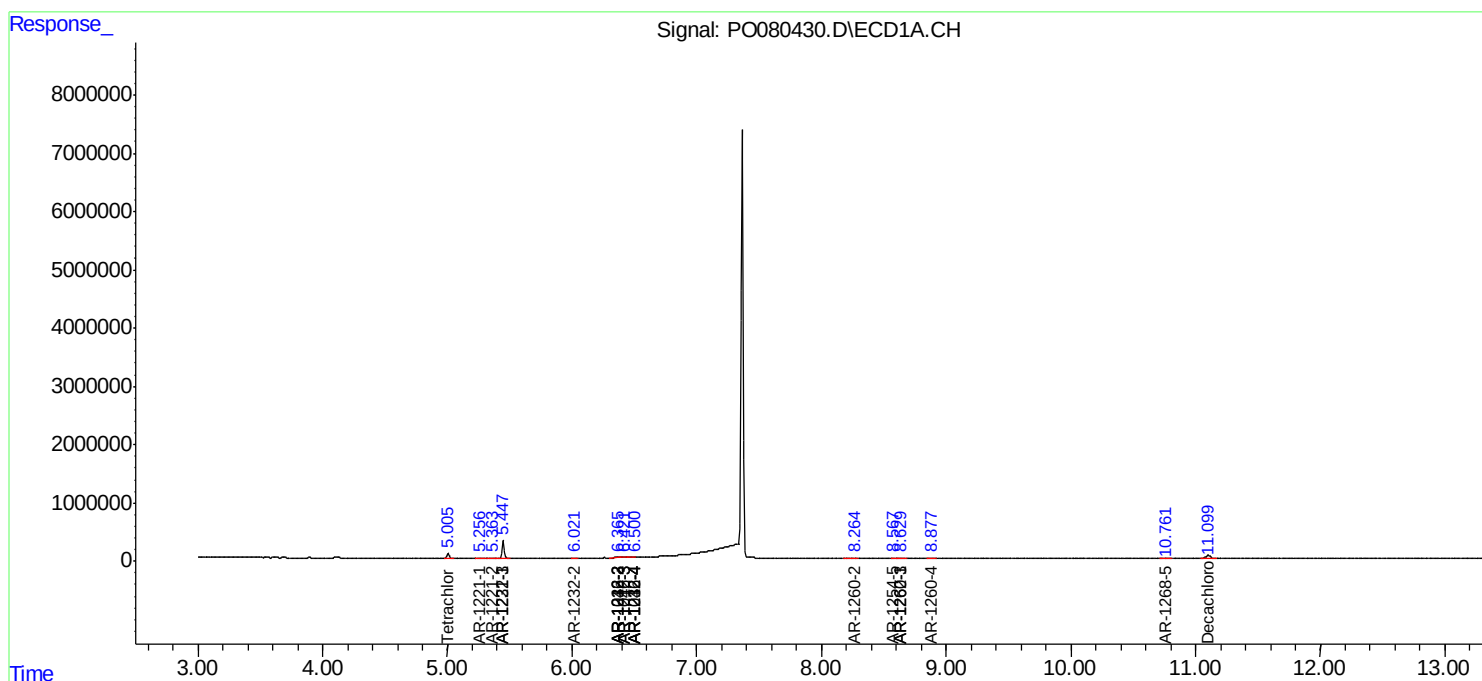
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

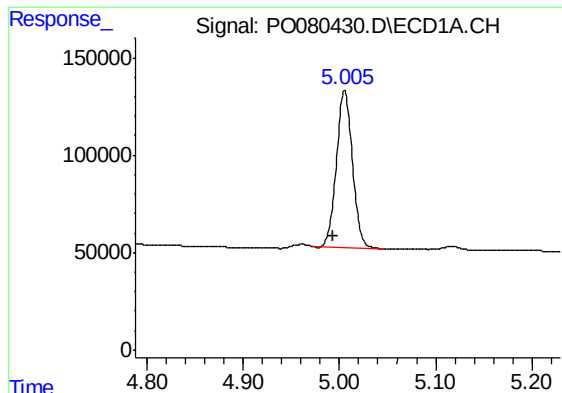
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081321\
Data File : PO080430.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 14:18
Operator : DD\AJ
Sample : M3387-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MAIN-(21-04881)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:59:52 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

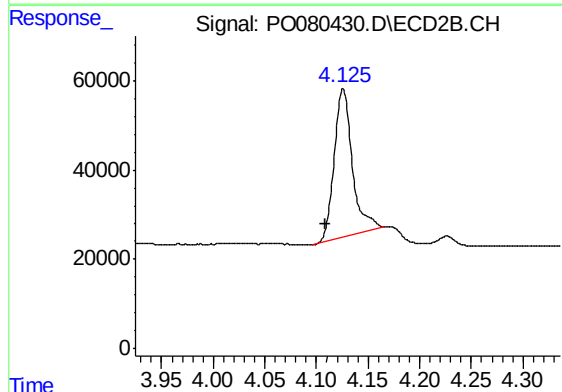




#1 Tetrachloro-m-xylene

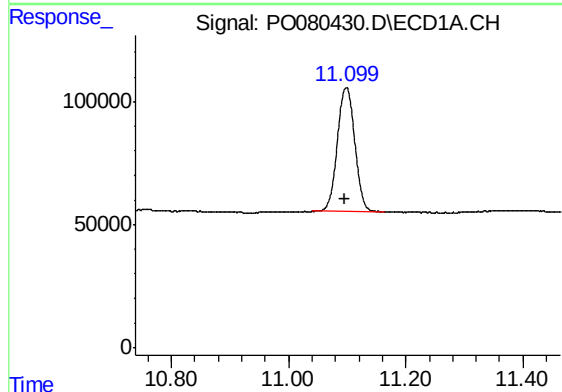
R.T.: 5.005 min
Delta R.T.: 0.012 min
Response: 937819
Conc: 13.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
MAIN-(21-04881)



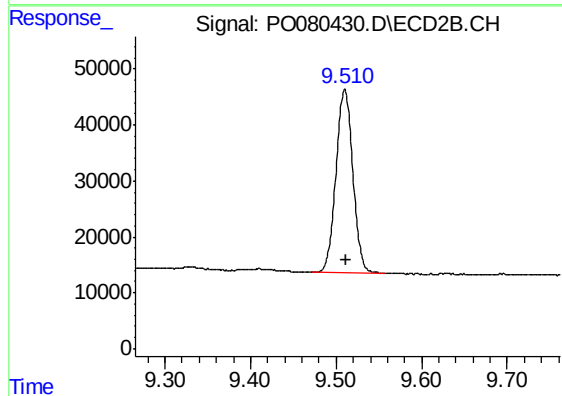
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.017 min
Response: 412650
Conc: 16.56 ng/ml



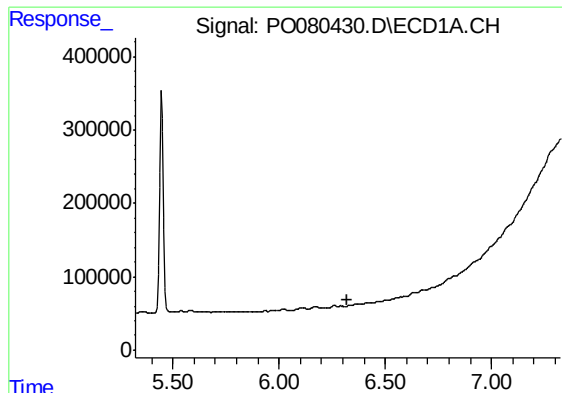
#2 Decachlorobiphenyl

R.T.: 11.099 min
Delta R.T.: 0.002 min
Response: 1044595
Conc: 20.18 ng/ml



#2 Decachlorobiphenyl

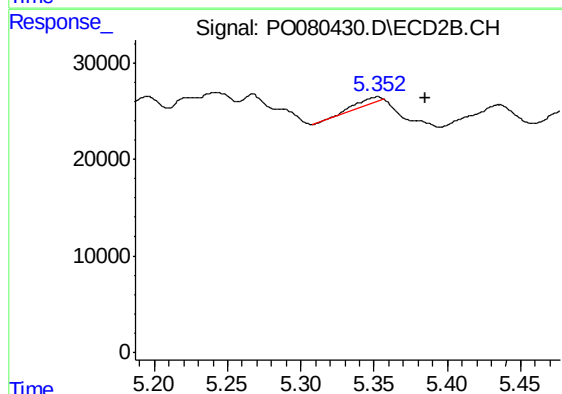
R.T.: 9.510 min
Delta R.T.: -0.001 min
Response: 446953
Conc: 19.71 ng/ml



#3 AR-1016-1

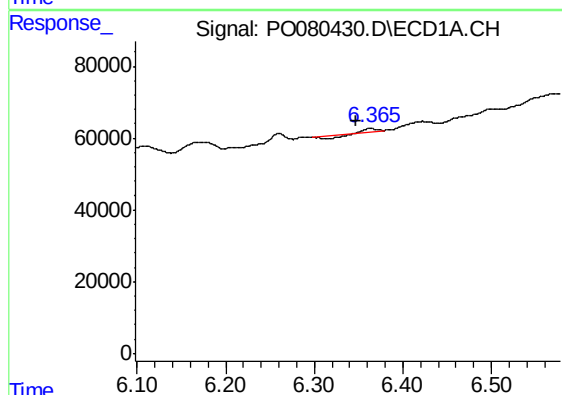
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MAIN-(21-04881)



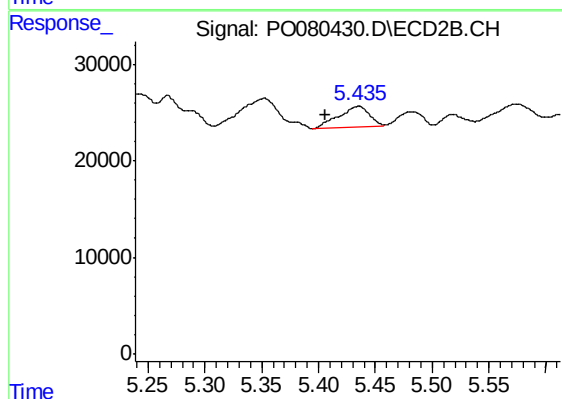
#3 AR-1016-1

R.T.: 5.352 min
Delta R.T.: -0.033 min
Response: 7846
Conc: 7.63 ng/ml



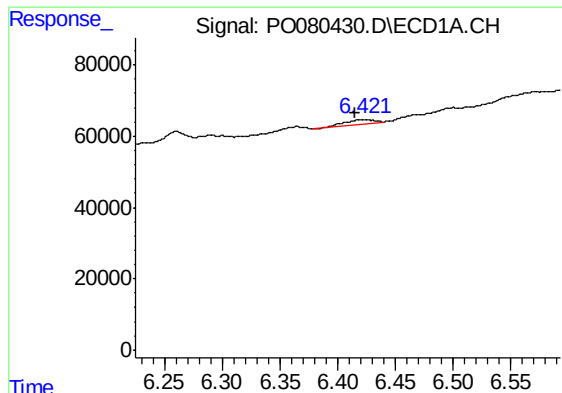
#4 AR-1016-2

R.T.: 6.365 min
Delta R.T.: 0.017 min
Response: 71
Conc: 0.02 ng/ml



#4 AR-1016-2

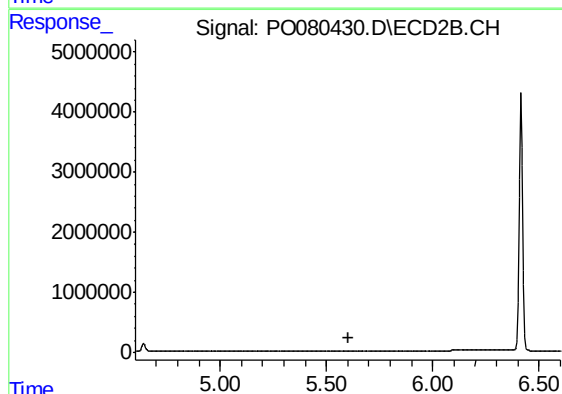
R.T.: 5.435 min
Delta R.T.: 0.030 min
Response: 40803
Conc: 29.24 ng/ml



#5 AR-1016-3

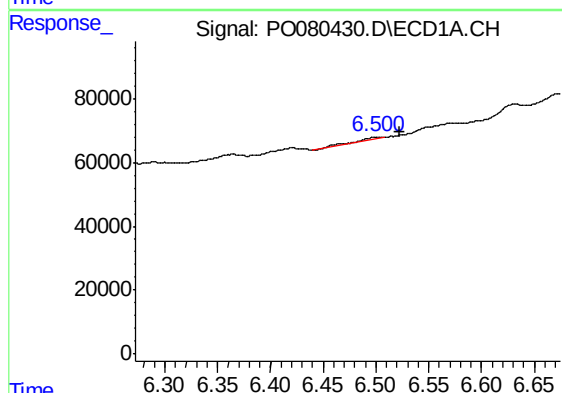
R.T.: 6.421 min
Delta R.T.: 0.007 min
Response: 22804
Conc: 10.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
MAIN-(21-04881)



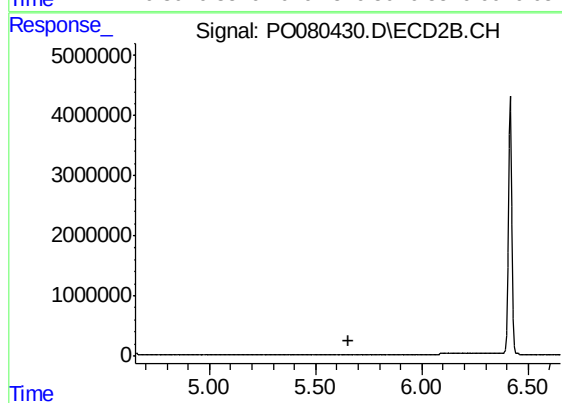
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



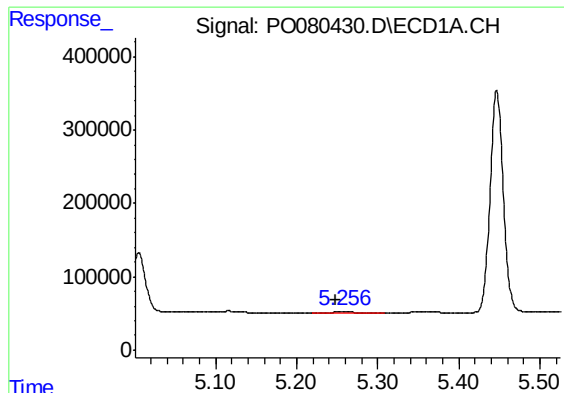
#6 AR-1016-4

R.T.: 6.500 min
Delta R.T.: -0.022 min
Response: 10613
Conc: 5.99 ng/ml



#6 AR-1016-4

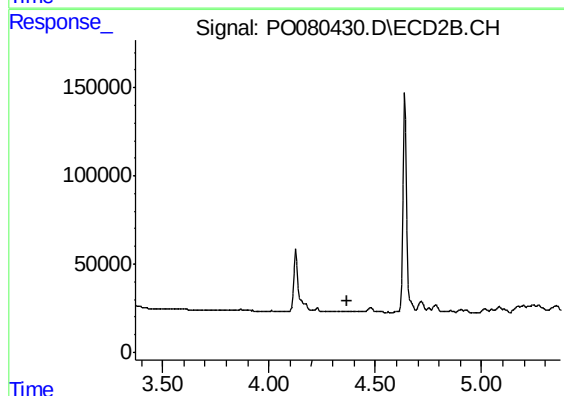
R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#8 AR-1221-1

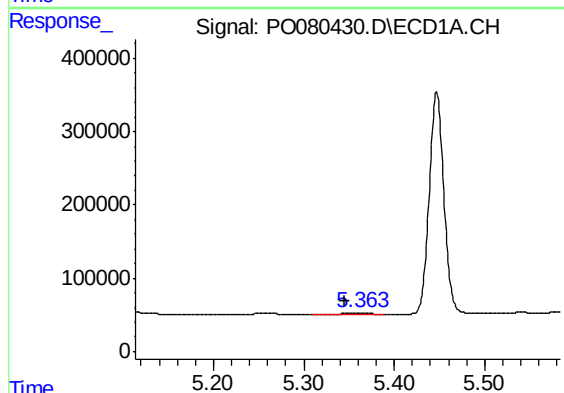
R.T.: 5.257 min
Delta R.T.: 0.010 min
Response: 25857
Conc: 32.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
MAIN-(21-04881)



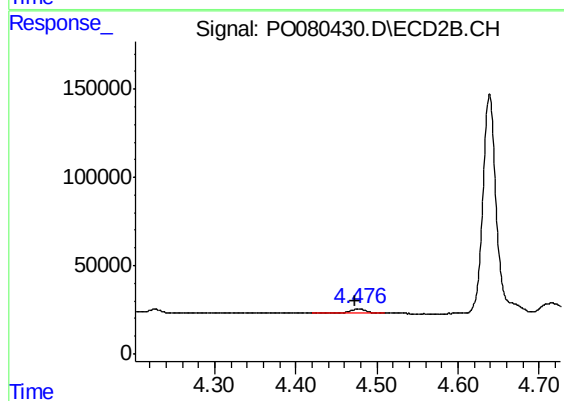
#8 AR-1221-1

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



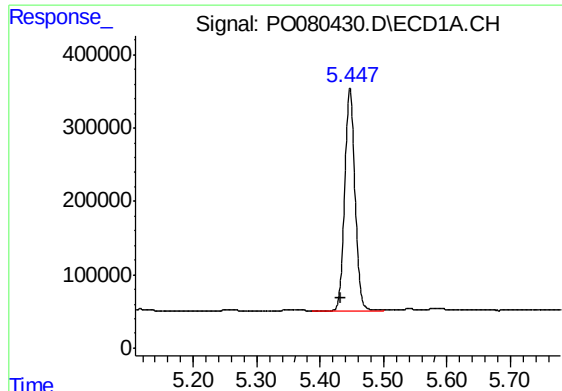
#9 AR-1221-2

R.T.: 5.363 min
Delta R.T.: 0.017 min
Response: 31288
Conc: 57.16 ng/ml



#9 AR-1221-2

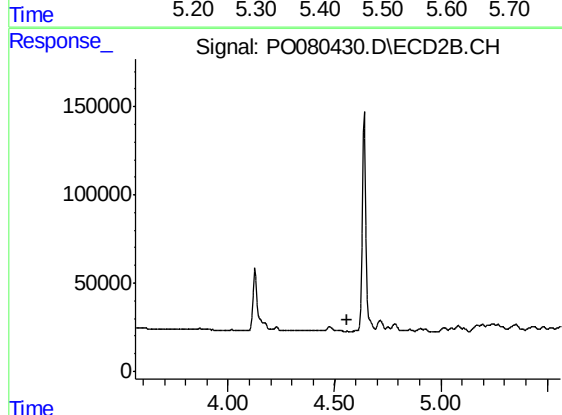
R.T.: 4.477 min
Delta R.T.: 0.004 min
Response: 36369
Conc: 156.34 ng/ml



#10 AR-1221-3

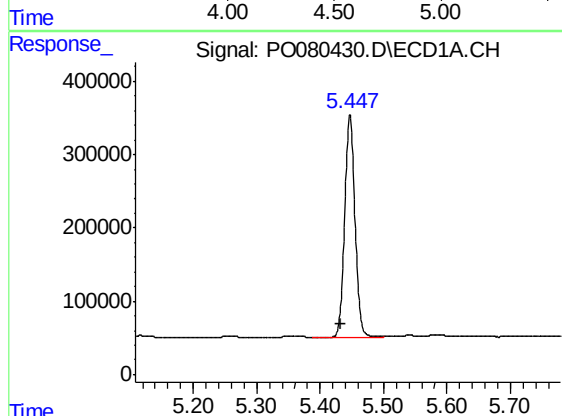
R.T.: 5.447 min
Delta R.T.: 0.014 min
Response: 3431916
Conc: 2081.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
MAIN-(21-04881)



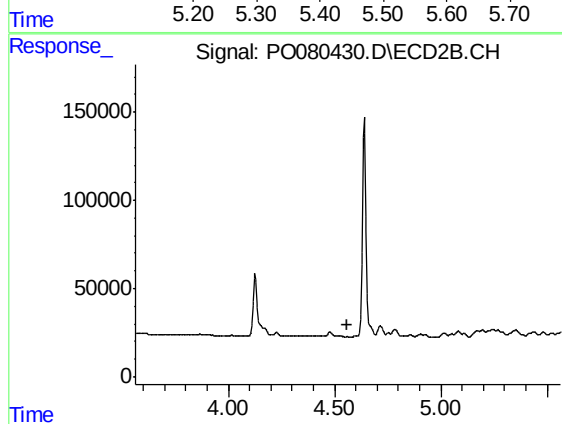
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



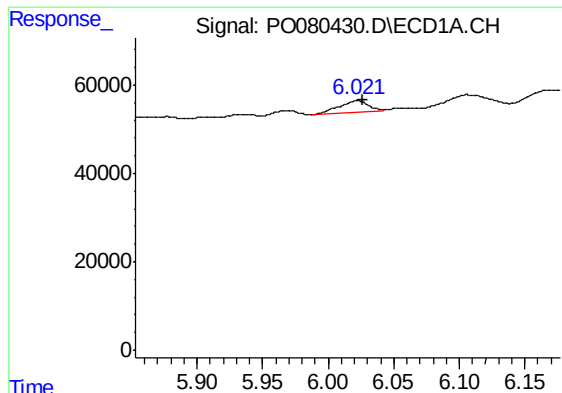
#11 AR-1232-1

R.T.: 5.447 min
Delta R.T.: 0.014 min
Response: 3431916
Conc: 2185.23 ng/ml



#11 AR-1232-1

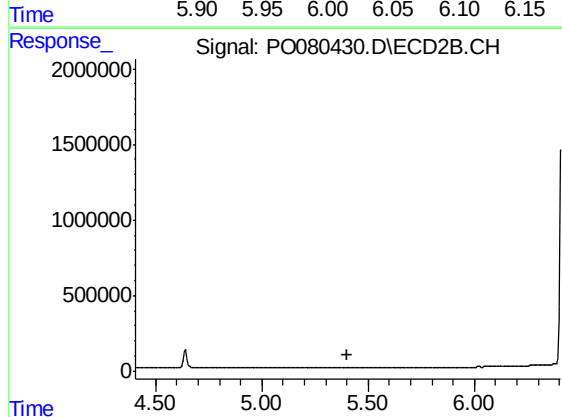
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#12 AR-1232-2

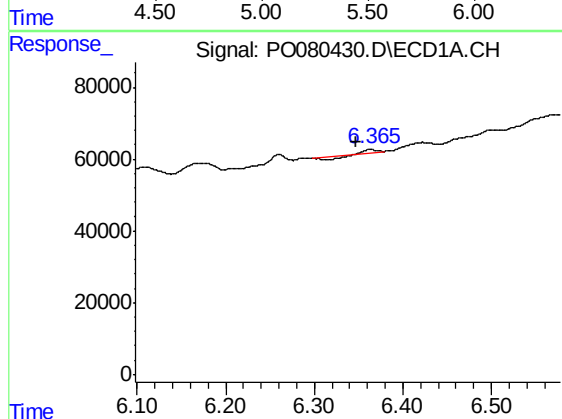
R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 41015
Conc: 48.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
MAIN-(21-04881)



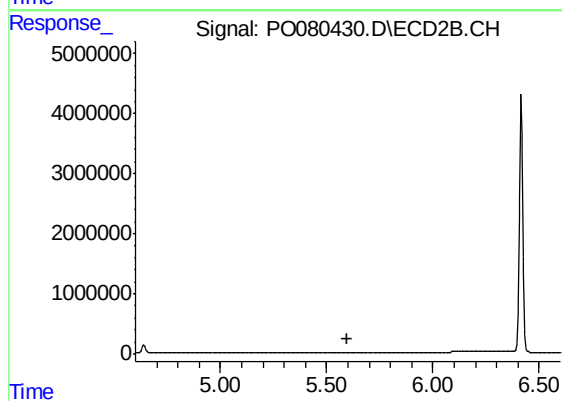
#12 AR-1232-2

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



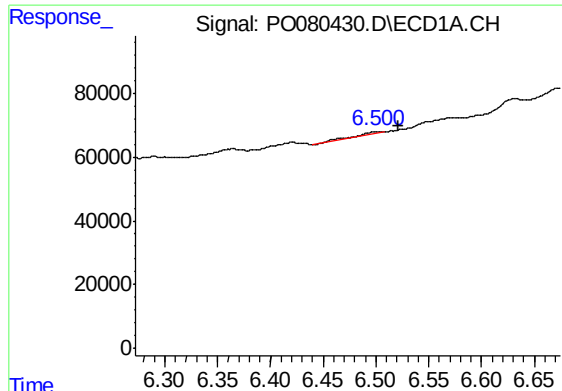
#13 AR-1232-3

R.T.: 6.365 min
Delta R.T.: 0.017 min
Response: 71
Conc: 0.04 ng/ml



#13 AR-1232-3

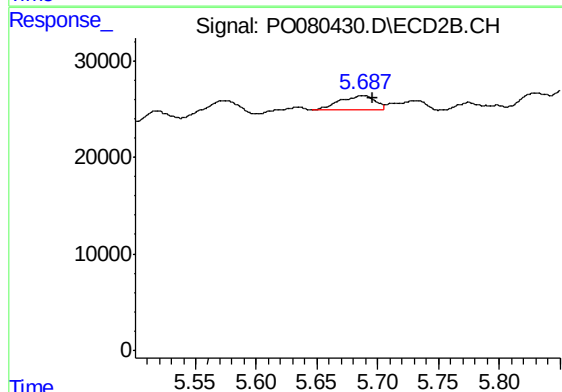
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#14 AR-1232-4

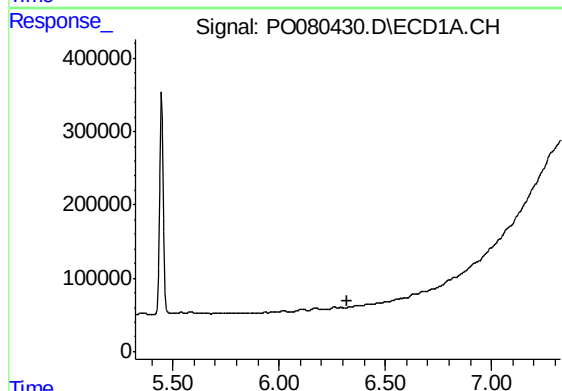
R.T.: 6.500 min
Delta R.T.: -0.022 min
Response: 10613
Conc: 14.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
MAIN-(21-04881)



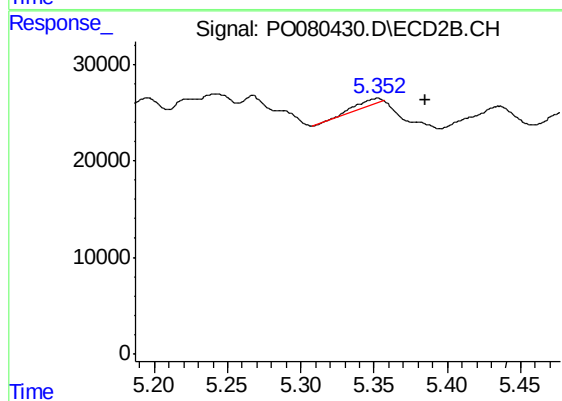
#14 AR-1232-4

R.T.: 5.689 min
Delta R.T.: -0.008 min
Response: 30433
Conc: 105.75 ng/ml



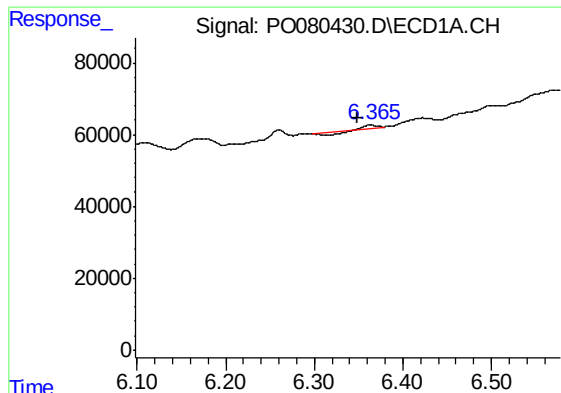
#16 AR-1242-1

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



#16 AR-1242-1

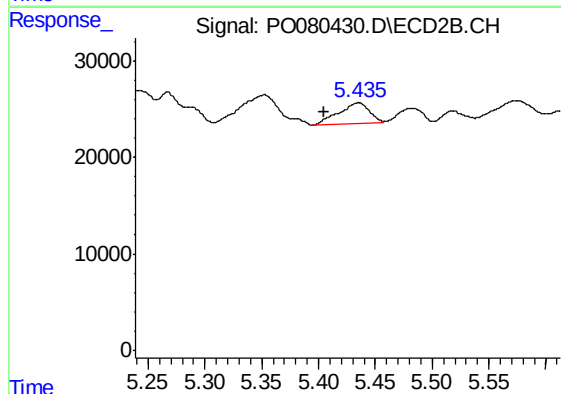
R.T.: 5.352 min
Delta R.T.: -0.033 min
Response: 7846
Conc: 9.83 ng/ml



#17 AR-1242-2

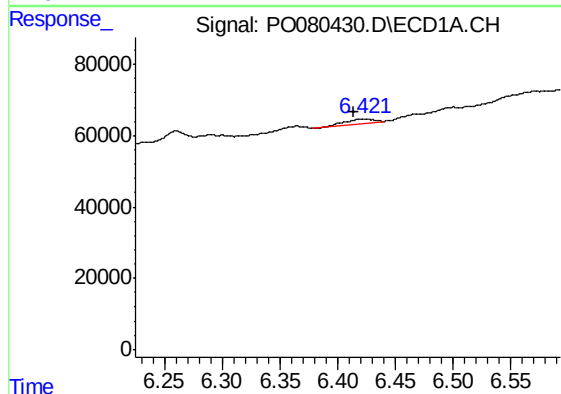
R.T.: 6.365 min
Delta R.T.: 0.016 min
Response: 71
Conc: 0.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
MAIN-(21-04881)



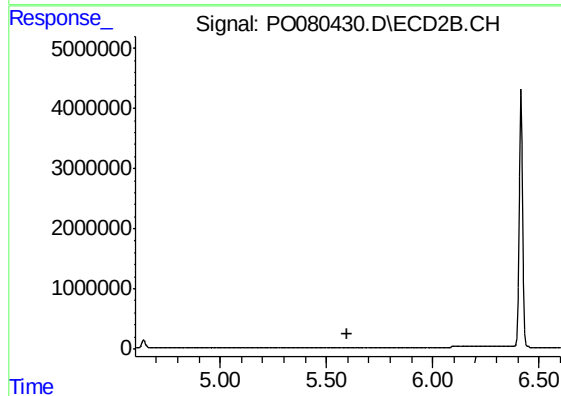
#17 AR-1242-2

R.T.: 5.435 min
Delta R.T.: 0.030 min
Response: 40803
Conc: 37.56 ng/ml



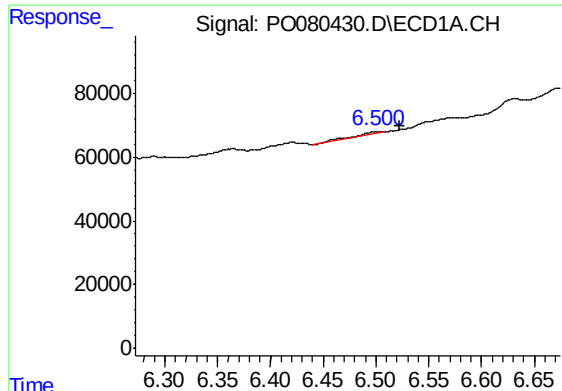
#18 AR-1242-3

R.T.: 6.421 min
Delta R.T.: 0.007 min
Response: 22804
Conc: 13.67 ng/ml



#18 AR-1242-3

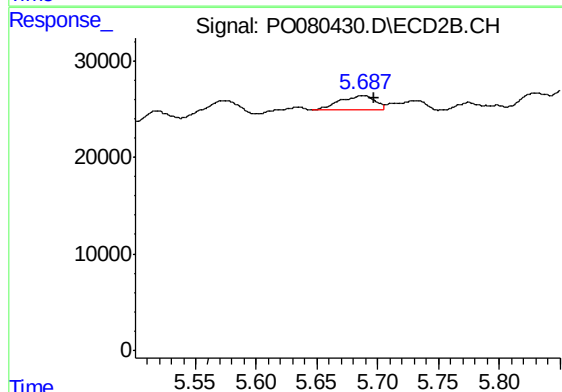
R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



#19 AR-1242-4

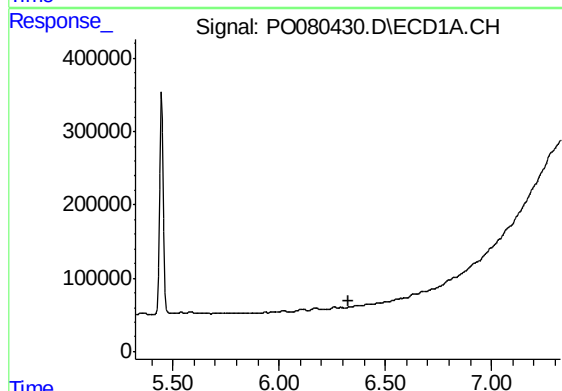
R.T.: 6.500 min
Delta R.T.: -0.022 min
Response: 10613
Conc: 7.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
MAIN-(21-04881)



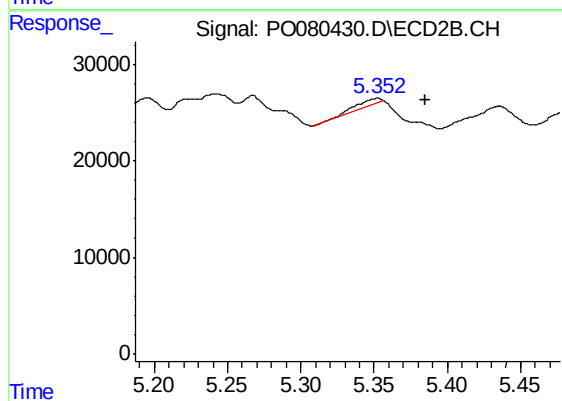
#19 AR-1242-4

R.T.: 5.689 min
Delta R.T.: -0.008 min
Response: 30433
Conc: 54.79 ng/ml



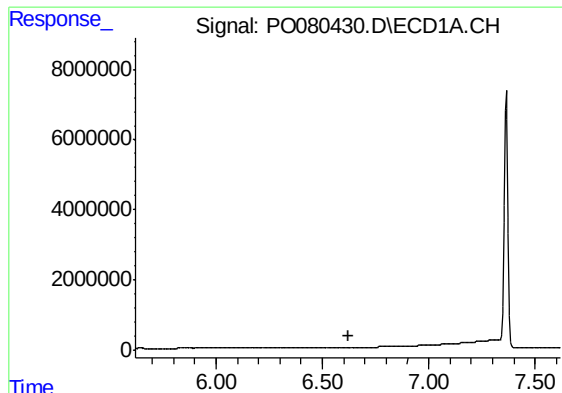
#21 AR-1248-1

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



#21 AR-1248-1

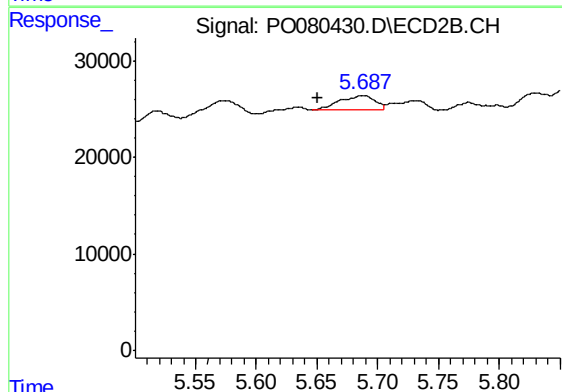
R.T.: 5.352 min
Delta R.T.: -0.032 min
Response: 7846
Conc: 12.48 ng/ml



#22 AR-1248-2

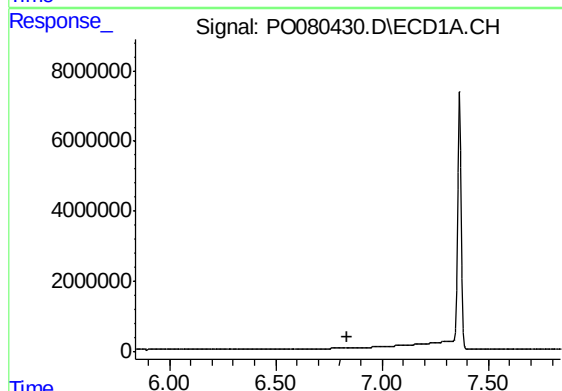
R.T.: 6.632 min
Delta R.T.: 0.012 min
Response: -24176
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MAIN-(21-04881)



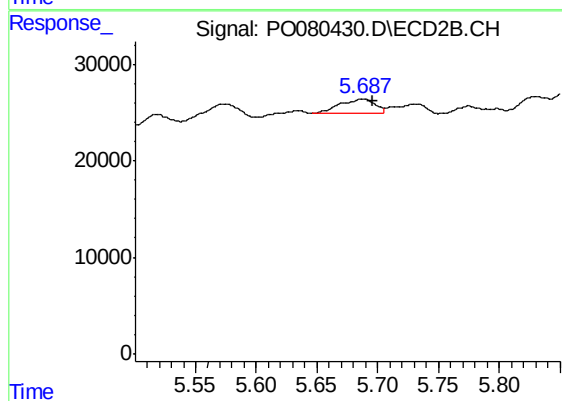
#22 AR-1248-2

R.T.: 5.689 min
Delta R.T.: 0.038 min
Response: 30433
Conc: 35.10 ng/ml



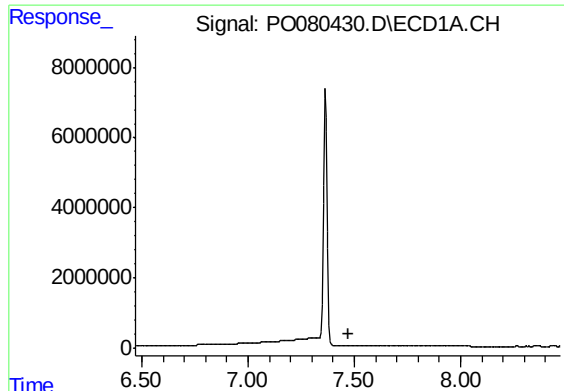
#23 AR-1248-3

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



#23 AR-1248-3

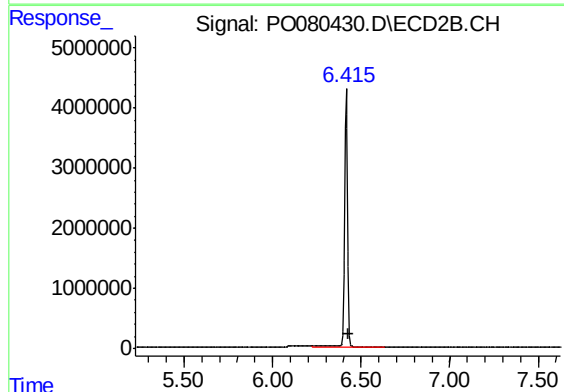
R.T.: 5.689 min
Delta R.T.: -0.008 min
Response: 30433
Conc: 34.07 ng/ml



#27 AR-1254-2

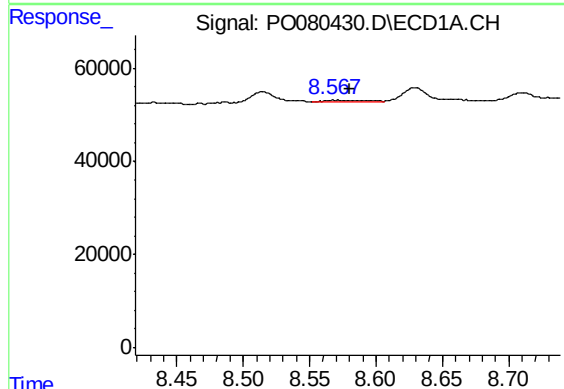
R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MAIN-(21-04881)



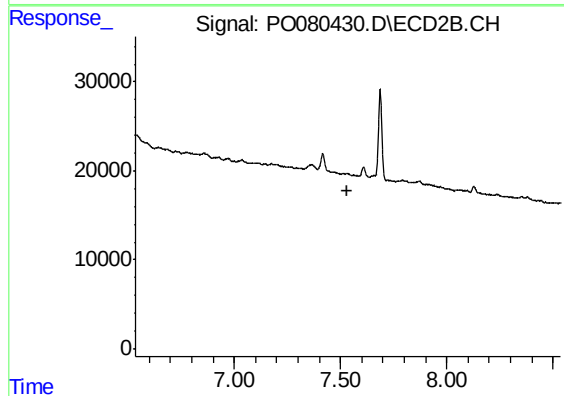
#27 AR-1254-2

R.T.: 6.415 min
Delta R.T.: -0.015 min
Response: 48957699
Conc: 37898.51 ng/ml



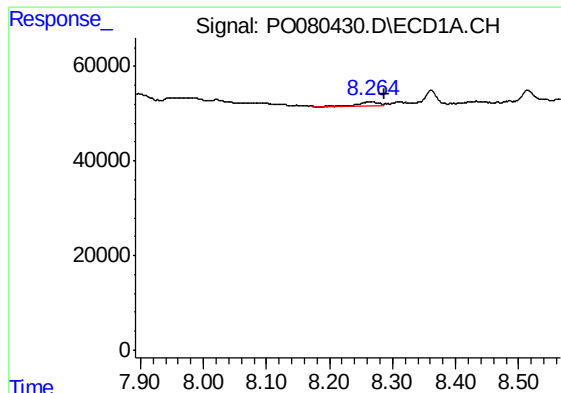
#30 AR-1254-5

R.T.: 8.573 min
Delta R.T.: -0.008 min
Response: 7432
Conc: 2.40 ng/ml



#30 AR-1254-5

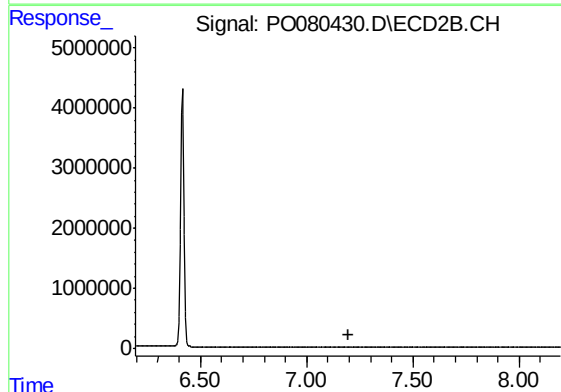
R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#32 AR-1260-2

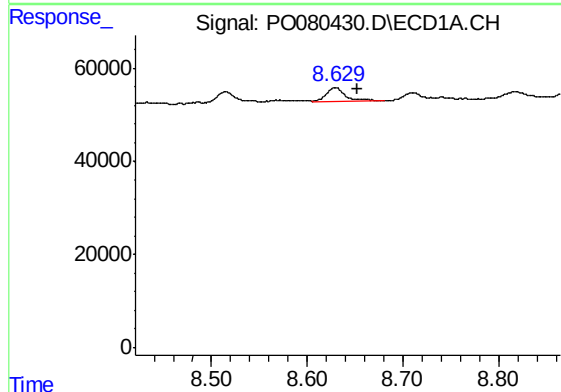
R.T.: 8.264 min
Delta R.T.: -0.022 min
Response: 14193
Conc: 4.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
MAIN-(21-04881)



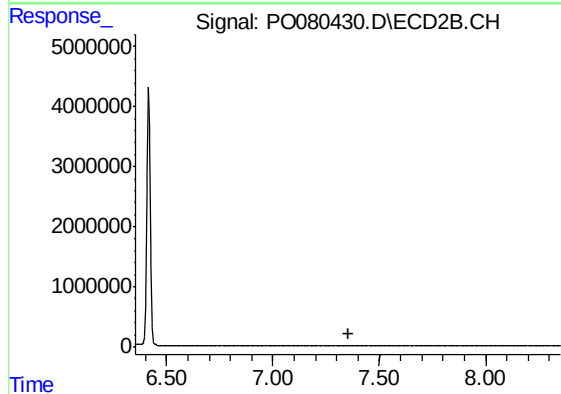
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



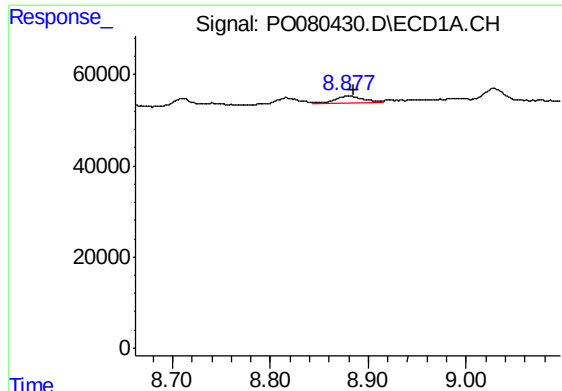
#33 AR-1260-3

R.T.: 8.630 min
Delta R.T.: -0.023 min
Response: 41472
Conc: 16.58 ng/ml



#33 AR-1260-3

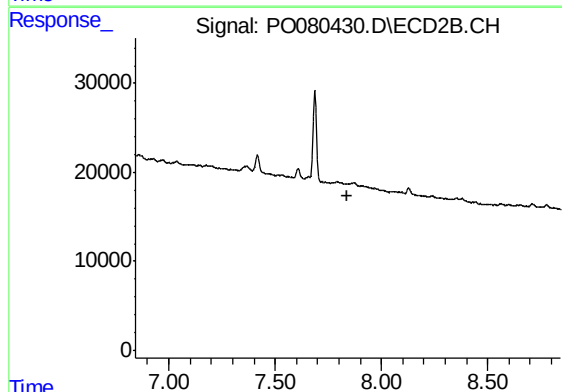
R.T.: 0.000 min
Exp R.T. : 7.353 min
Response: 0
Conc: N.D.



#34 AR-1260-4

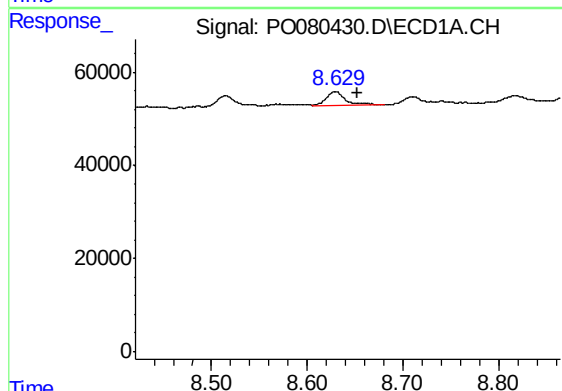
R.T.: 8.879 min
Delta R.T.: -0.006 min
Response: 34484
Conc: 11.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
MAIN-(21-04881)



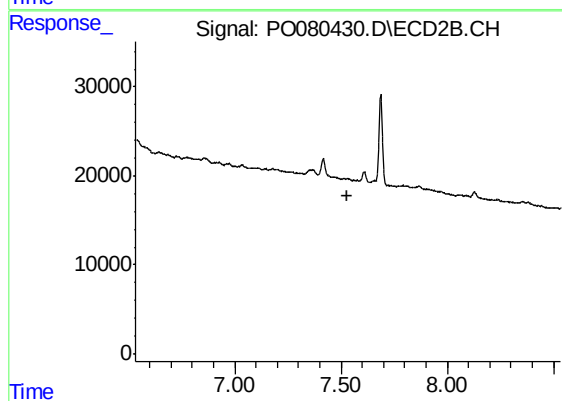
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.842 min
Response: 0
Conc: N.D.



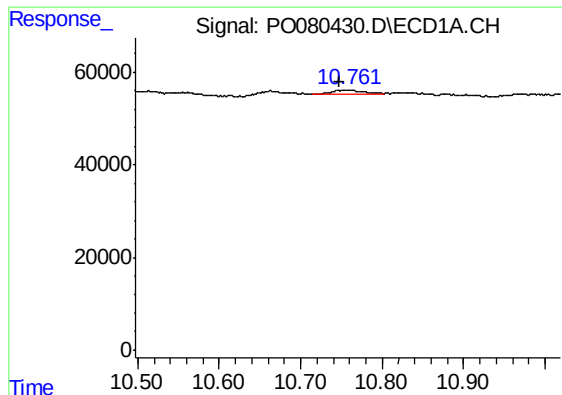
#36 AR-1262-1

R.T.: 8.630 min
Delta R.T.: -0.023 min
Response: 41472
Conc: 10.85 ng/ml



#36 AR-1262-1

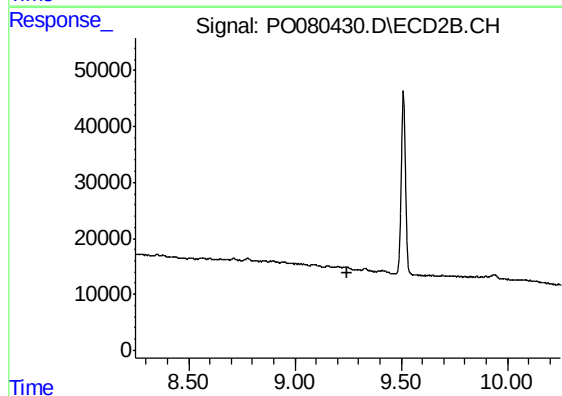
R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.754 min
Delta R.T.: 0.007 min
Response: 24458
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
MAIN-(21-04881)



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.249 min
Response: 0
Conc: N.D.