

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081321\
 Data File : P0080428.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 13:44
 Operator : DD\AJ
 Sample : M3386-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 02:58:41 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...	5.002	4.123	964652	423528	13.931	16.993
2)	SA Decachlor...	11.099	9.510	993610	439319	19.195	19.369
Target Compounds							
3)	L1 AR-1016-1	0.000	5.352f	0	4949	N.D.	4.810 #
4)	L1 AR-1016-2	6.362	5.437f	12104	34065	3.420	24.408 #
5)	L1 AR-1016-3	6.417	5.638f	20989	1174	9.732	1.577 #
6)	L1 AR-1016-4	6.550f	5.638	19866	1174	11.207	1.903 #
8)	L2 AR-1221-1	5.255	0.000	14449	0	18.167	N.D. #
9)	L2 AR-1221-2	5.359	4.478	19101	21571	34.894	92.732 #
12)	L3 AR-1232-2	6.014	0.000	18240	0	21.683	N.D. #
13)	L3 AR-1232-3	6.362	0.000	12104	0	7.446	N.D. #
14)	L3 AR-1232-4	6.550f	5.691	19866	21622	26.726	75.133 #
15)	L3 AR-1232-5	6.630	0.000	31900	0	61.145	N.D. #
16)	L4 AR-1242-1	0.000	5.352f	0	4949	N.D.	6.201 #
17)	L4 AR-1242-2	6.362	5.437f	12104	34065	4.489	31.361 #
18)	L4 AR-1242-3	6.417	5.638f	20989	1174	12.582	2.048 #
19)	L4 AR-1242-4	6.550f	5.691	19866	21622	14.772	38.928 #
21)	L5 AR-1248-1	0.000	5.352f	0	4949	N.D.	7.870 #
22)	L5 AR-1248-2	6.630	5.638	31900	1174	15.726	1.354 #
23)	L5 AR-1248-3	0.000	5.691	0	21622	N.D.	24.207 #
28)	L6 AR-1254-3	7.874f	0.000	12983	0	3.181	N.D. #
30)	L6 AR-1254-5	8.586	0.000	18208	0	5.885	N.D. #
33)	L7 AR-1260-3	8.660	7.375f	27473	44654	10.980	29.210 #
35)	L7 AR-1260-5	9.216	0.000	3190	0	0.560	N.D. #
36)	L8 AR-1262-1	8.660	0.000	27473	0	7.185	N.D. #
37)	L8 AR-1262-2	9.216	0.000	3190	0	0.472	N.D. #
45)	L9 AR-1268-5	10.758	0.000	10413	0	0.518	N.D. #

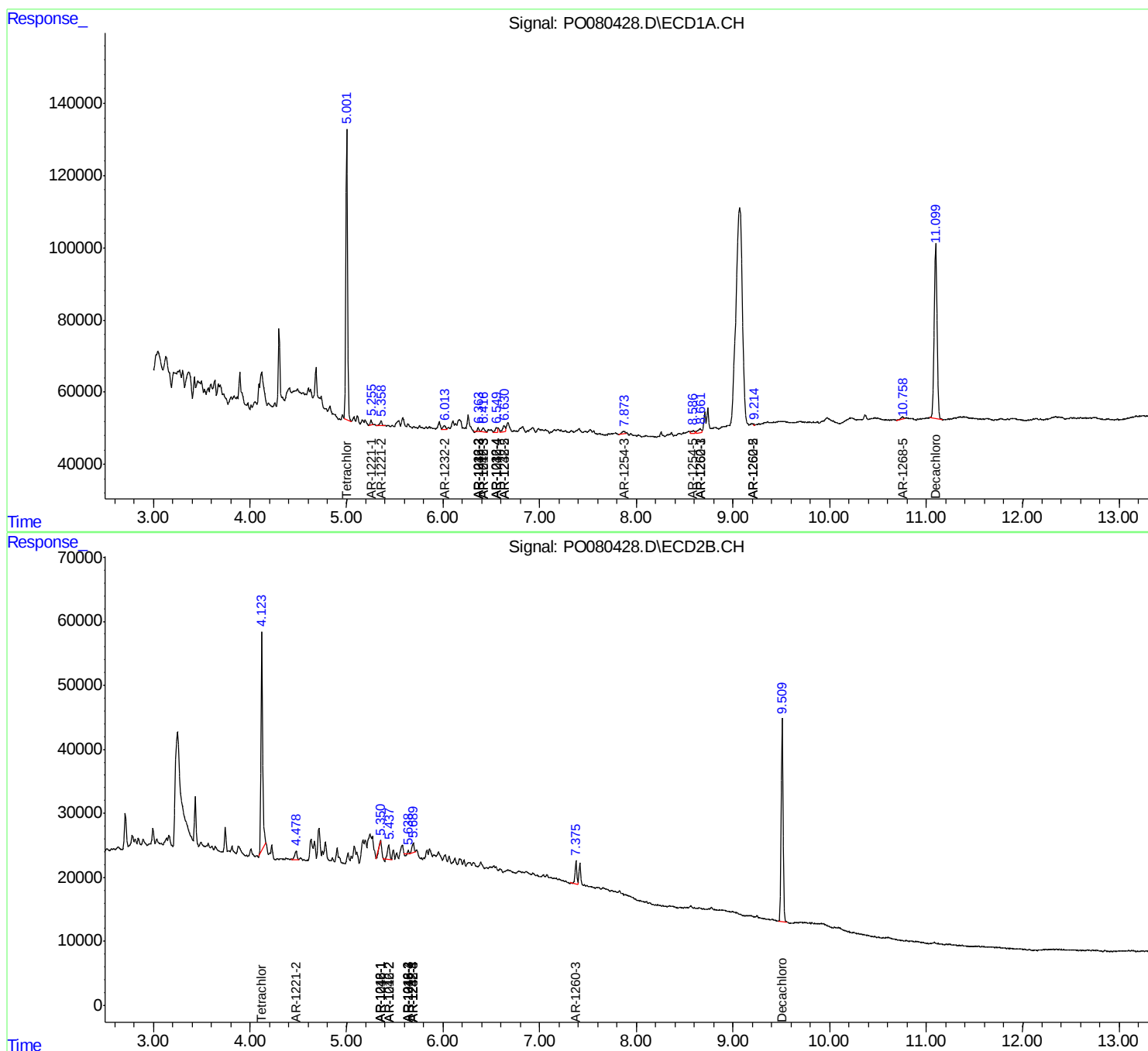
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

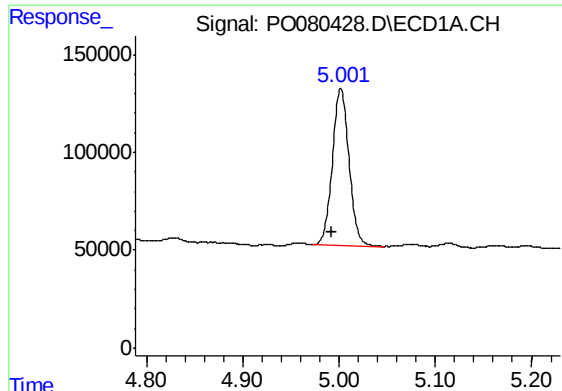
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081321\
Data File : PO080428.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 13:44
Operator : DD\AJ
Sample : M3386-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TAP-(21-04881)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:58:41 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

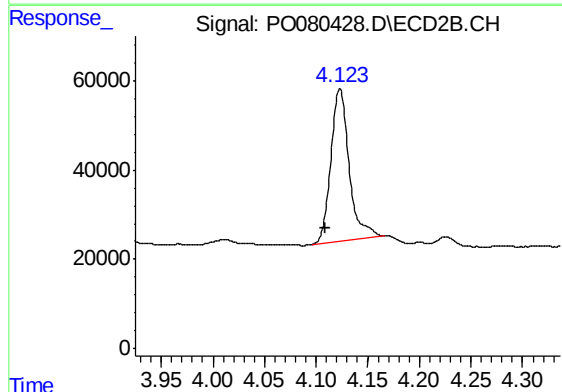




#1 Tetrachloro-m-xylene

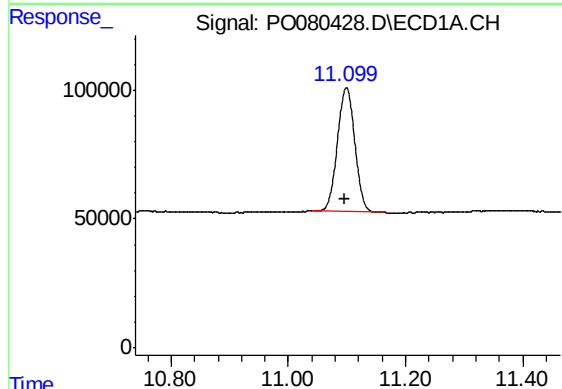
R.T.: 5.002 min
Delta R.T.: 0.009 min
Response: 964652
Conc: 13.93 ng/ml

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



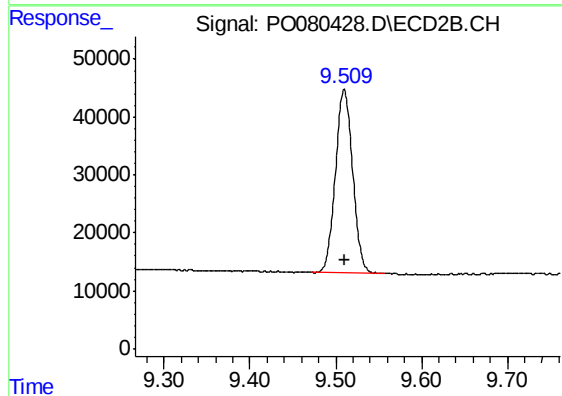
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.014 min
Response: 423528
Conc: 16.99 ng/ml



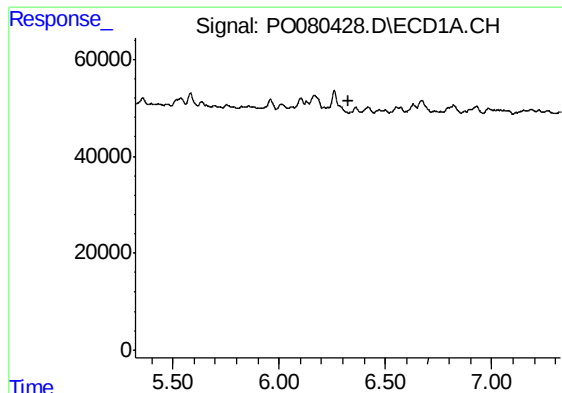
#2 Decachlorobiphenyl

R.T.: 11.099 min
Delta R.T.: 0.003 min
Response: 993610
Conc: 19.20 ng/ml



#2 Decachlorobiphenyl

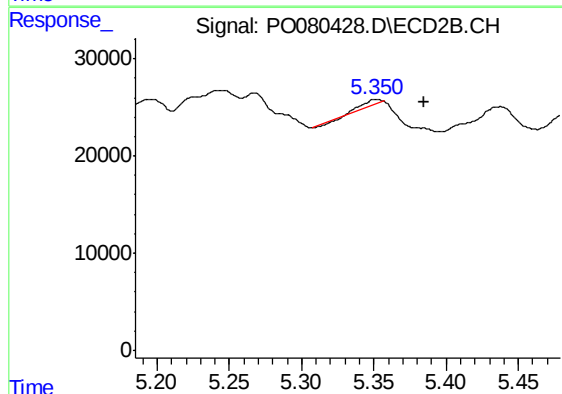
R.T.: 9.510 min
Delta R.T.: -0.001 min
Response: 439319
Conc: 19.37 ng/ml



#3 AR-1016-1

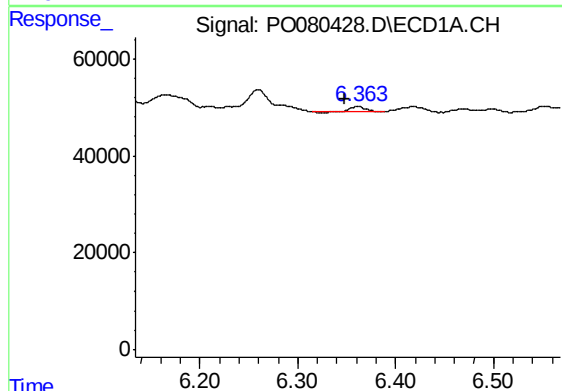
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

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



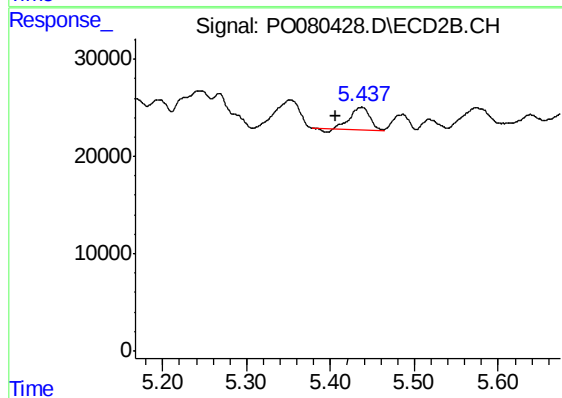
#3 AR-1016-1

R.T.: 5.352 min
Delta R.T.: -0.034 min
Response: 4949
Conc: 4.81 ng/ml



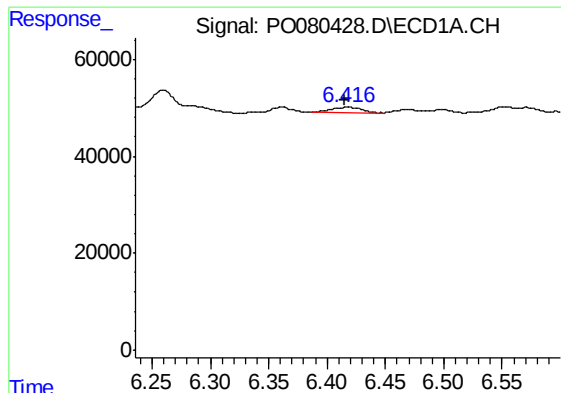
#4 AR-1016-2

R.T.: 6.362 min
Delta R.T.: 0.014 min
Response: 12104
Conc: 3.42 ng/ml



#4 AR-1016-2

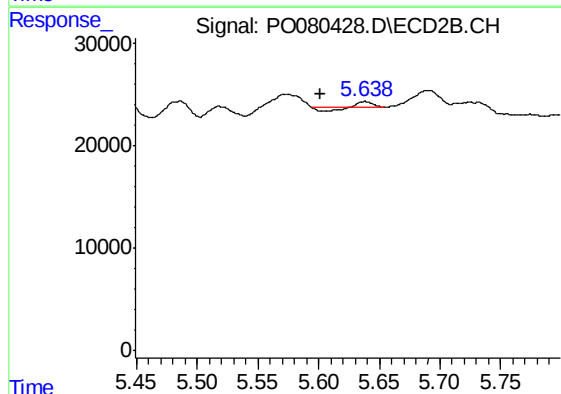
R.T.: 5.437 min
Delta R.T.: 0.031 min
Response: 34065
Conc: 24.41 ng/ml



#5 AR-1016-3

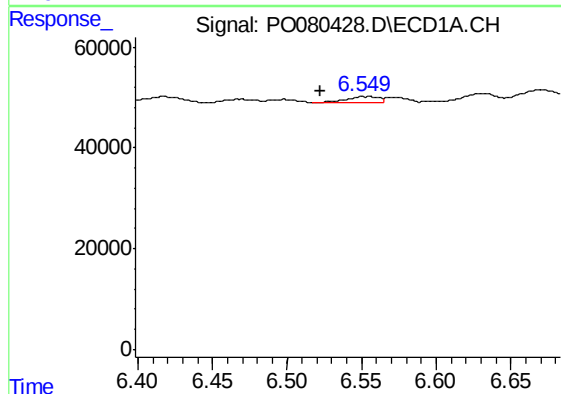
R.T.: 6.417 min
Delta R.T.: 0.003 min
Response: 20989
Conc: 9.73 ng/ml

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



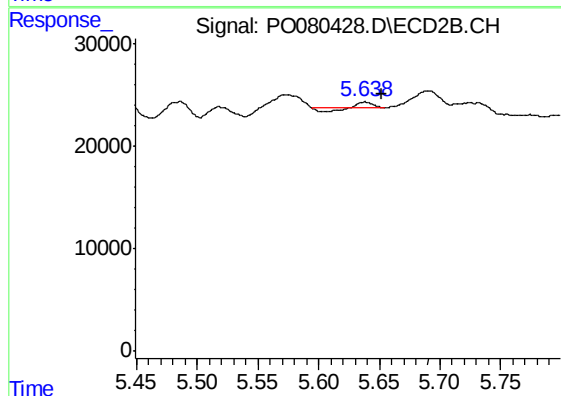
#5 AR-1016-3

R.T.: 5.638 min
Delta R.T.: 0.036 min
Response: 1174
Conc: 1.58 ng/ml



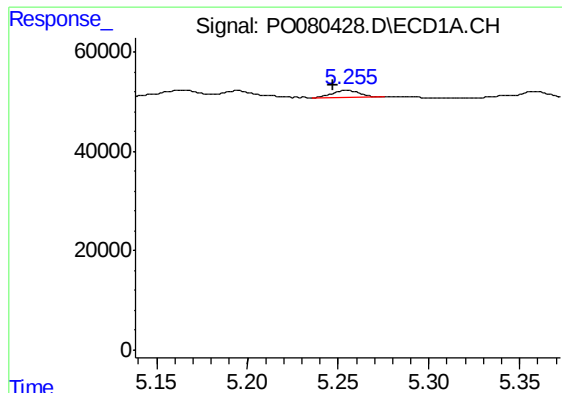
#6 AR-1016-4

R.T.: 6.550 min
Delta R.T.: 0.028 min
Response: 19866
Conc: 11.21 ng/ml



#6 AR-1016-4

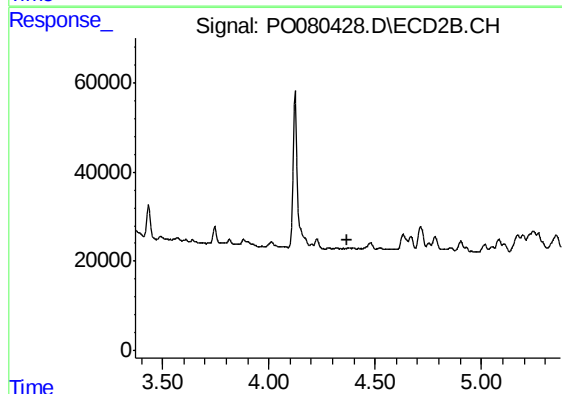
R.T.: 5.638 min
Delta R.T.: -0.014 min
Response: 1174
Conc: 1.90 ng/ml



#8 AR-1221-1

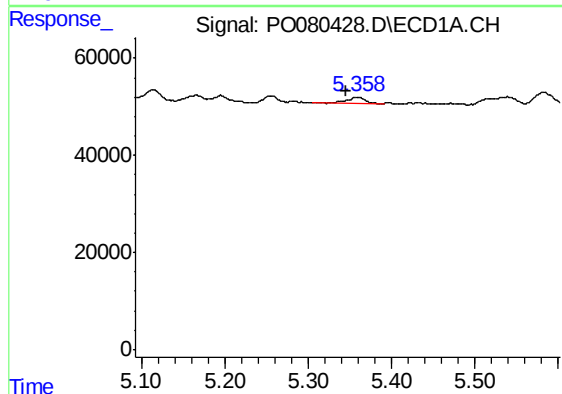
R.T.: 5.255 min
Delta R.T.: 0.007 min
Response: 14449
Conc: 18.17 ng/ml

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



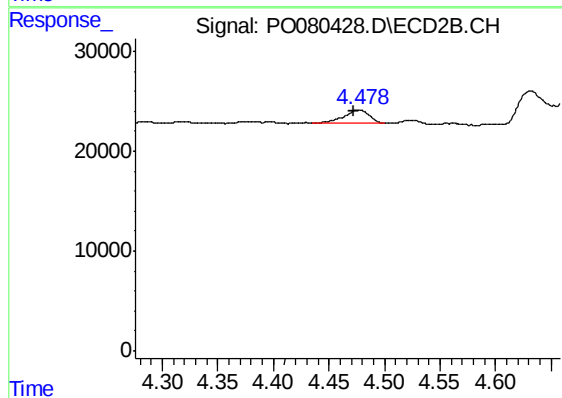
#8 AR-1221-1

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



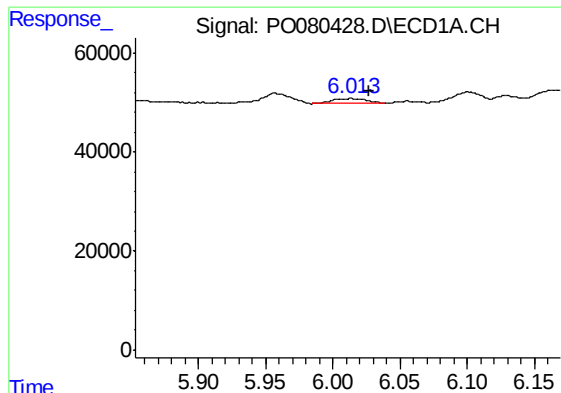
#9 AR-1221-2

R.T.: 5.359 min
Delta R.T.: 0.013 min
Response: 19101
Conc: 34.89 ng/ml



#9 AR-1221-2

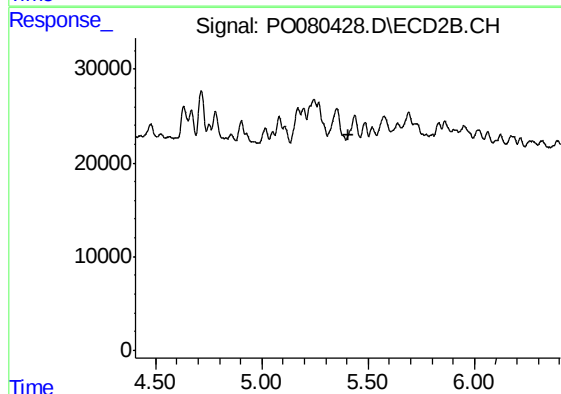
R.T.: 4.478 min
Delta R.T.: 0.005 min
Response: 21571
Conc: 92.73 ng/ml



#12 AR-1232-2

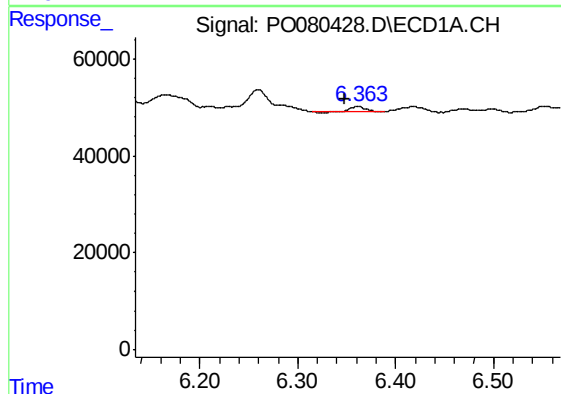
R.T.: 6.014 min
Delta R.T.: -0.013 min
Response: 18240
Conc: 21.68 ng/ml

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



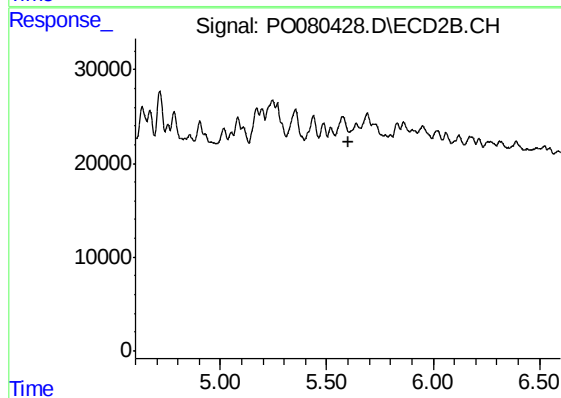
#12 AR-1232-2

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



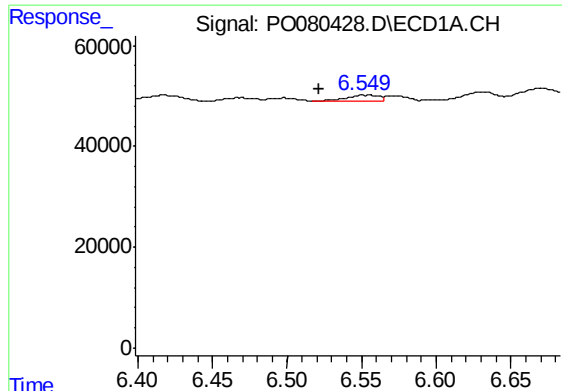
#13 AR-1232-3

R.T.: 6.362 min
Delta R.T.: 0.015 min
Response: 12104
Conc: 7.45 ng/ml



#13 AR-1232-3

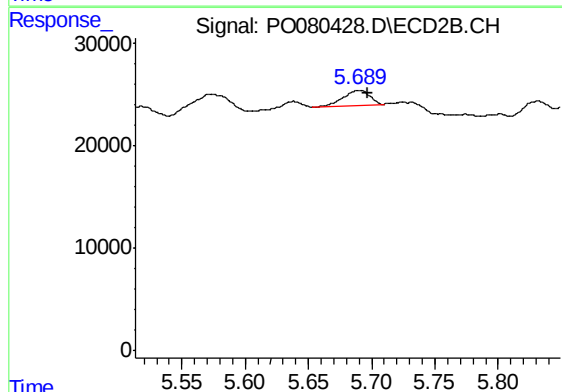
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#14 AR-1232-4

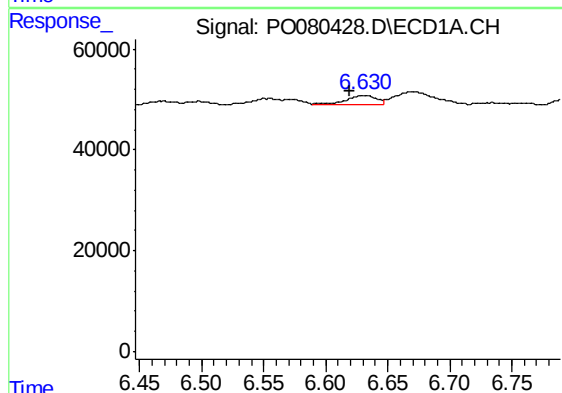
R.T.: 6.550 min
Delta R.T.: 0.029 min
Response: 19866
Conc: 26.73 ng/ml

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



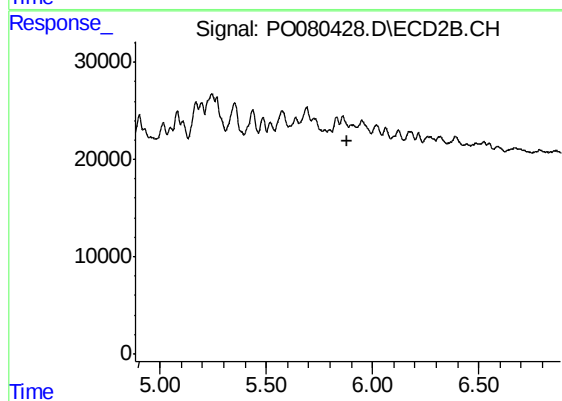
#14 AR-1232-4

R.T.: 5.691 min
Delta R.T.: -0.006 min
Response: 21622
Conc: 75.13 ng/ml



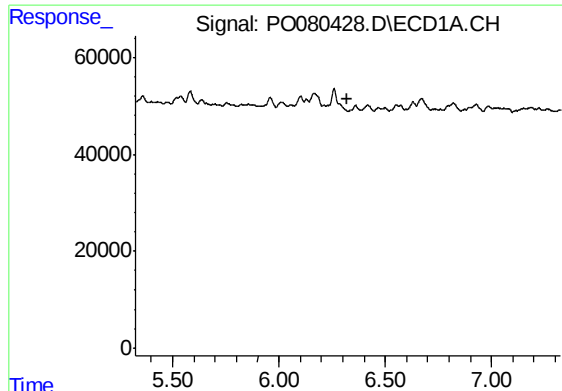
#15 AR-1232-5

R.T.: 6.630 min
Delta R.T.: 0.011 min
Response: 31900
Conc: 61.15 ng/ml



#15 AR-1232-5

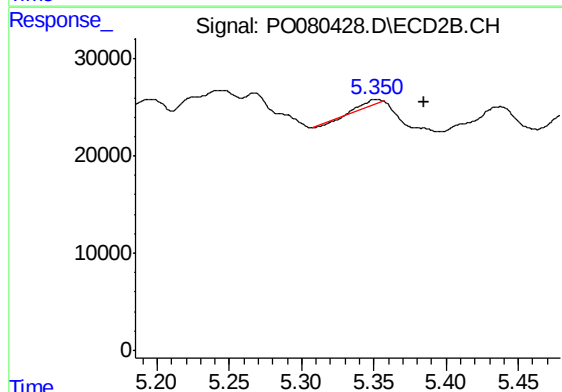
R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



#16 AR-1242-1

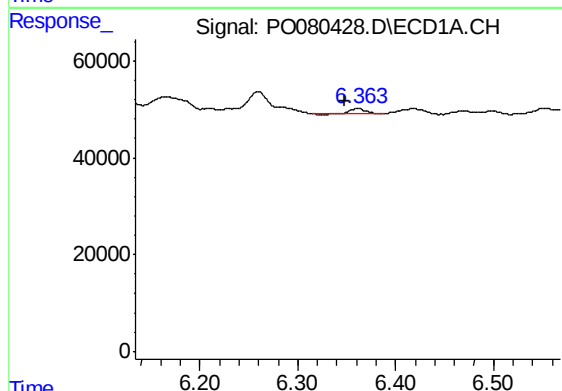
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

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



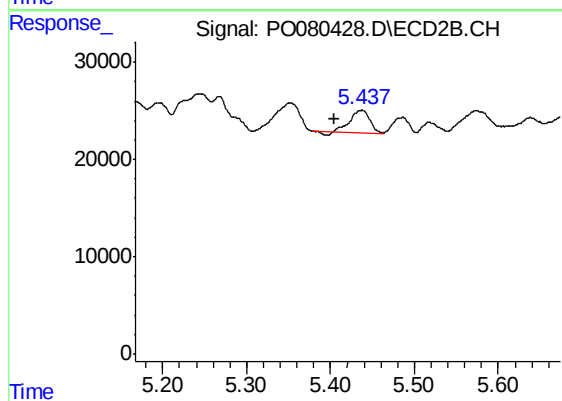
#16 AR-1242-1

R.T.: 5.352 min
Delta R.T.: -0.033 min
Response: 4949
Conc: 6.20 ng/ml



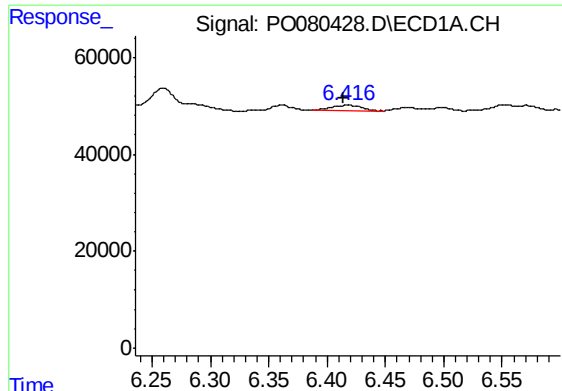
#17 AR-1242-2

R.T.: 6.362 min
Delta R.T.: 0.014 min
Response: 12104
Conc: 4.49 ng/ml



#17 AR-1242-2

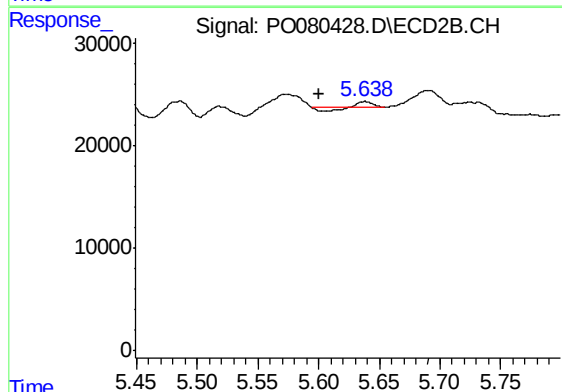
R.T.: 5.437 min
Delta R.T.: 0.032 min
Response: 34065
Conc: 31.36 ng/ml



#18 AR-1242-3

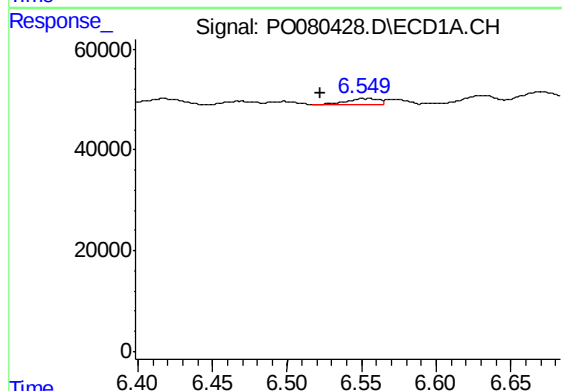
R.T.: 6.417 min
Delta R.T.: 0.003 min
Response: 20989
Conc: 12.58 ng/ml

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



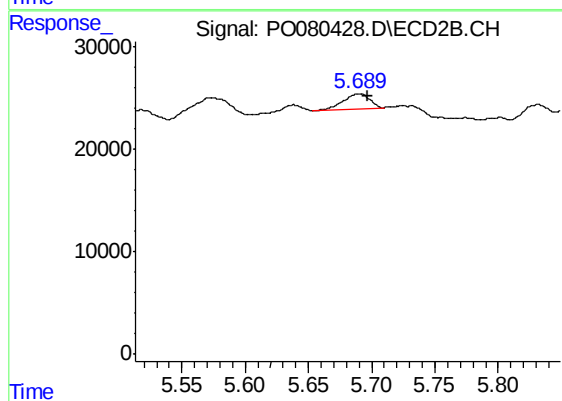
#18 AR-1242-3

R.T.: 5.638 min
Delta R.T.: 0.037 min
Response: 1174
Conc: 2.05 ng/ml



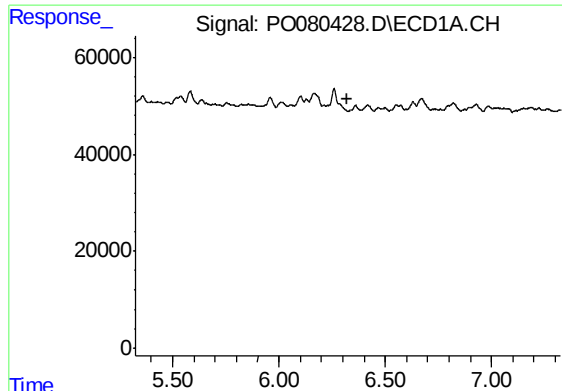
#19 AR-1242-4

R.T.: 6.550 min
Delta R.T.: 0.028 min
Response: 19866
Conc: 14.77 ng/ml



#19 AR-1242-4

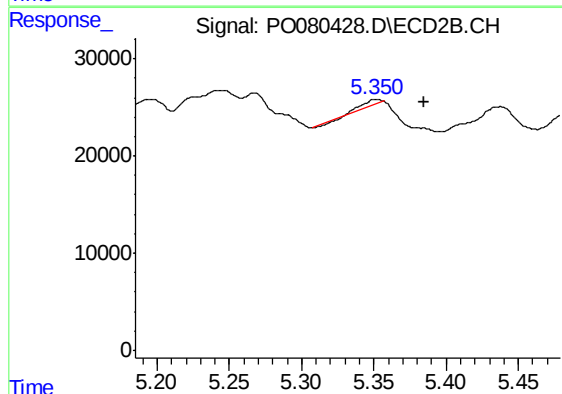
R.T.: 5.691 min
Delta R.T.: -0.006 min
Response: 21622
Conc: 38.93 ng/ml



#21 AR-1248-1

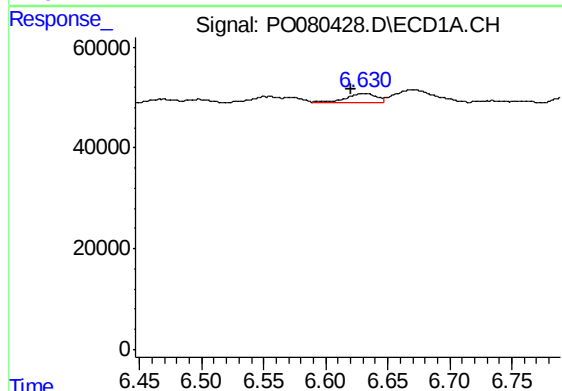
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

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



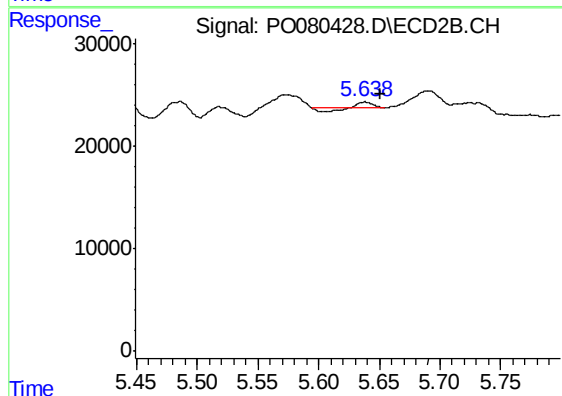
#21 AR-1248-1

R.T.: 5.352 min
Delta R.T.: -0.033 min
Response: 4949
Conc: 7.87 ng/ml



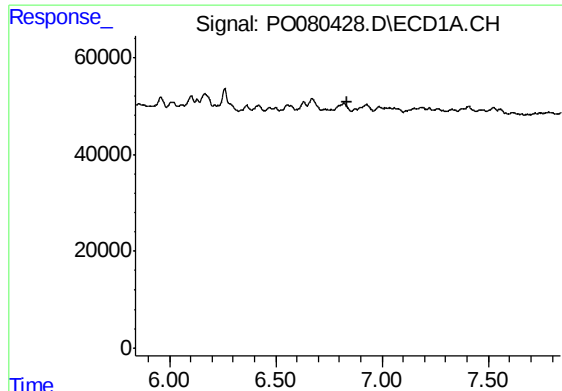
#22 AR-1248-2

R.T.: 6.630 min
Delta R.T.: 0.010 min
Response: 31900
Conc: 15.73 ng/ml



#22 AR-1248-2

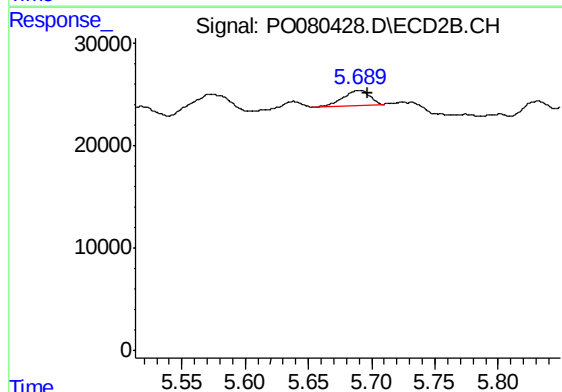
R.T.: 5.638 min
Delta R.T.: -0.013 min
Response: 1174
Conc: 1.35 ng/ml



#23 AR-1248-3

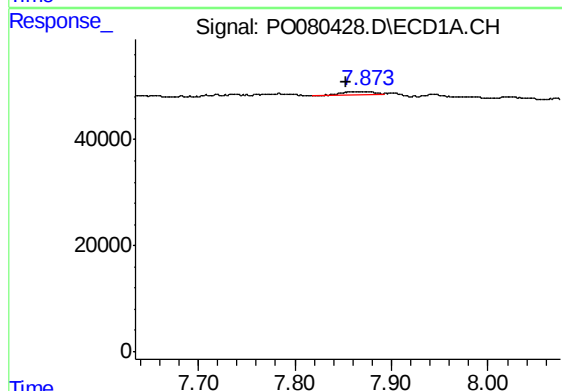
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.

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



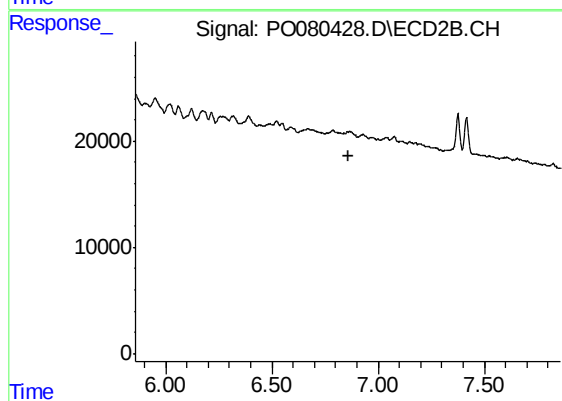
#23 AR-1248-3

R.T.: 5.691 min
Delta R.T.: -0.006 min
Response: 21622
Conc: 24.21 ng/ml



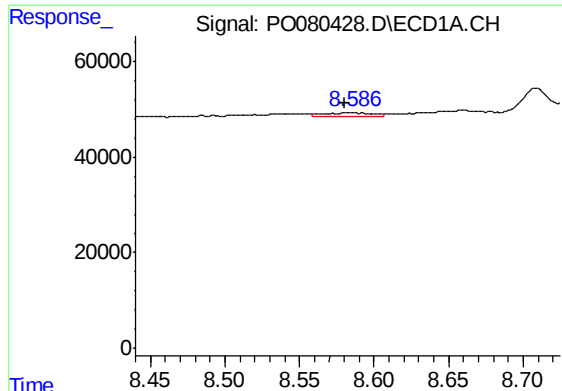
#28 AR-1254-3

R.T.: 7.874 min
Delta R.T.: 0.021 min
Response: 12983
Conc: 3.18 ng/ml



#28 AR-1254-3

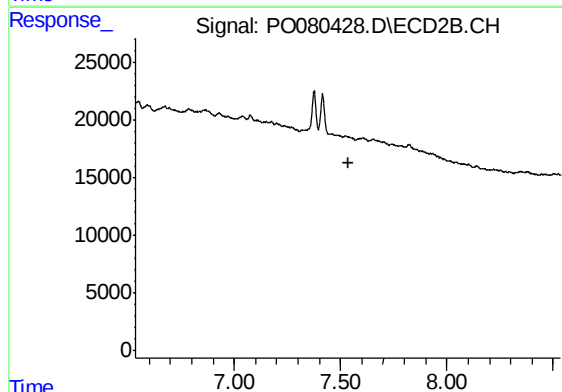
R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#30 AR-1254-5

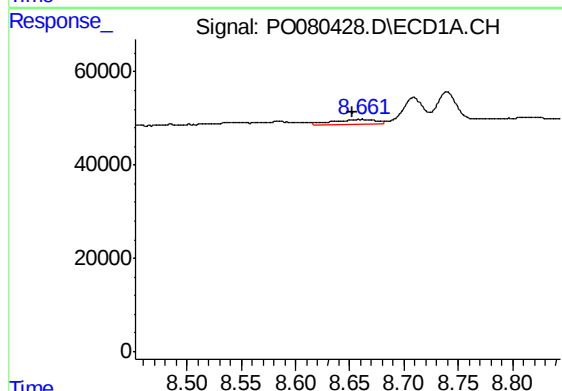
R.T.: 8.586 min
Delta R.T.: 0.005 min
Response: 18208
Conc: 5.89 ng/ml

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



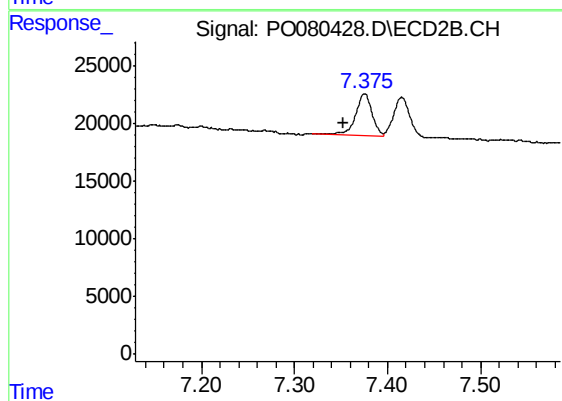
#30 AR-1254-5

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



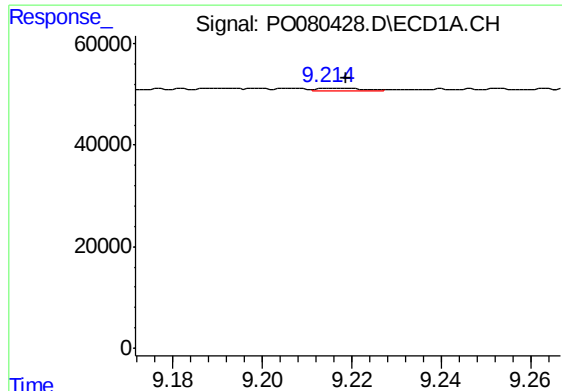
#33 AR-1260-3

R.T.: 8.660 min
Delta R.T.: 0.008 min
Response: 27473
Conc: 10.98 ng/ml



#33 AR-1260-3

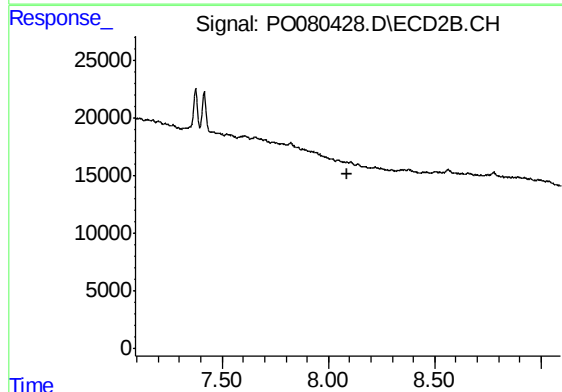
R.T.: 7.375 min
Delta R.T.: 0.023 min
Response: 44654
Conc: 29.21 ng/ml



#35 AR-1260-5

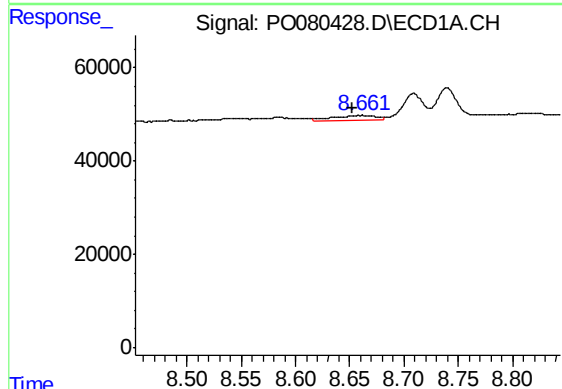
R.T.: 9.216 min
Delta R.T.: -0.003 min
Response: 3190
Conc: 0.56 ng/ml

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



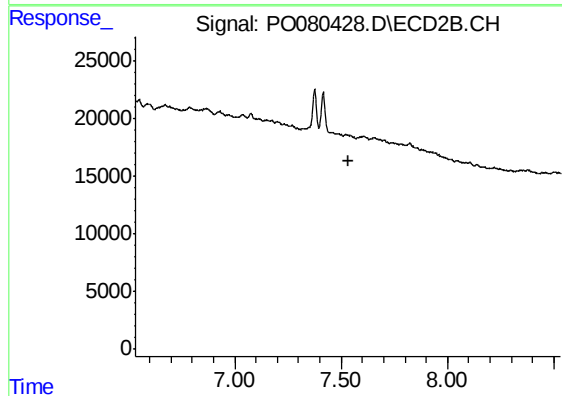
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



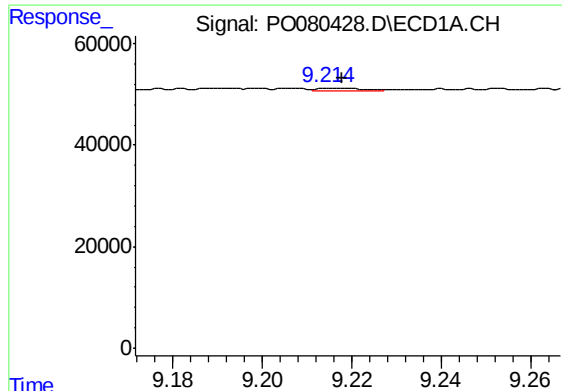
#36 AR-1262-1

R.T.: 8.660 min
Delta R.T.: 0.008 min
Response: 27473
Conc: 7.18 ng/ml



#36 AR-1262-1

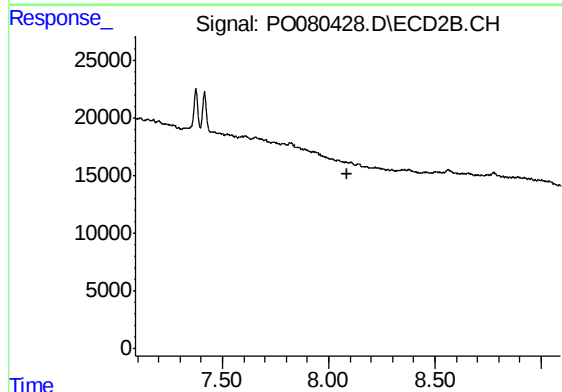
R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



#37 AR-1262-2

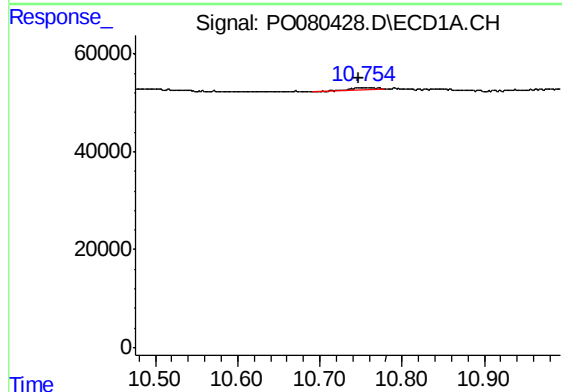
R.T.: 9.216 min
Delta R.T.: -0.002 min
Response: 3190
Conc: 0.47 ng/ml

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



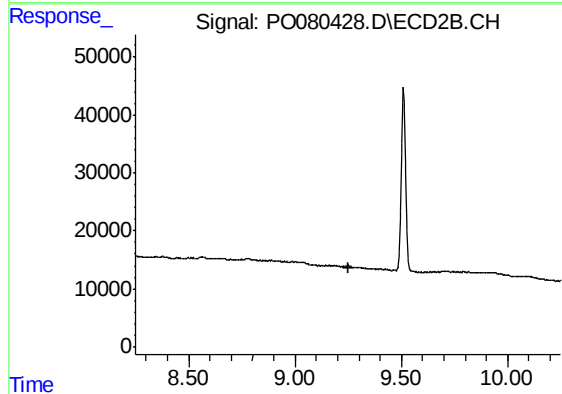
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.090 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.758 min
Delta R.T.: 0.011 min
Response: 10413
Conc: 0.52 ng/ml



#45 AR-1268-5

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