

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081321\
 Data File : P0080419.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 11:08
 Operator : DD\AJ
 Sample : M3363-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PCB-080521-TB-02

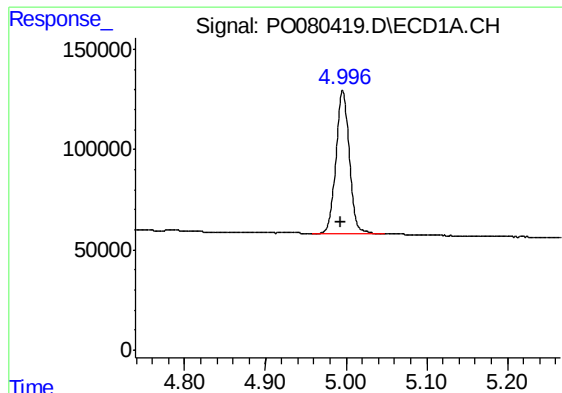
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:58:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.996	4.110	829573	379558	11.980	15.229 #
2)	SA Decachlor...	11.099	9.511	724973	328703	14.006	14.492
Target Compounds							
20)	L4 AR-1242-5	0.000	6.270	0	7607	N.D.	10.916 #
24)	L5 AR-1248-4	7.241f	0.000	7285	0	2.679	N.D. #
26)	L6 AR-1254-1	7.241	6.270	7285	7607	2.810	5.185 #
27)	L6 AR-1254-2	7.473	6.431	23083	8899	5.883	6.889
28)	L6 AR-1254-3	7.855	6.856	27942	11756	6.846	5.830
29)	L6 AR-1254-4	8.152	7.098	17190	14490	5.758	11.134 #
30)	L6 AR-1254-5	8.581	7.534	20872	9883	6.746	5.633
31)	L7 AR-1260-1	7.997f	6.994	36002	13459	12.599	10.042
32)	L7 AR-1260-2	8.287	7.197	12114	14586	3.645	8.776 #
33)	L7 AR-1260-3	0.000	7.352	0	8960	N.D.	5.861 #
34)	L7 AR-1260-4	8.891	0.000	5465	0	1.889	N.D. #
35)	L7 AR-1260-5	0.000	8.088	0	10624	N.D.	3.672 #
36)	L8 AR-1262-1	0.000	7.534	0	9883	N.D.	9.846 #
37)	L8 AR-1262-2	0.000	8.088	0	10624	N.D.	3.327 #
39)	L8 AR-1262-4	0.000	8.445	0	4413	N.D.	1.870 #
42)	L9 AR-1268-2	0.000	8.445	0	4413	N.D.	1.321 #

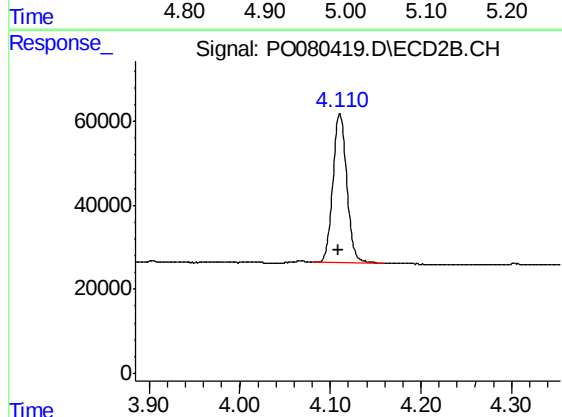
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

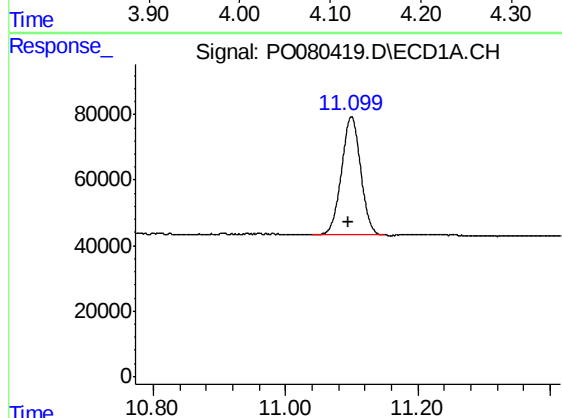
R.T.: 4.996 min
Delta R.T.: 0.003 min
Response: 829573
Conc: 11.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-080521-TB-02



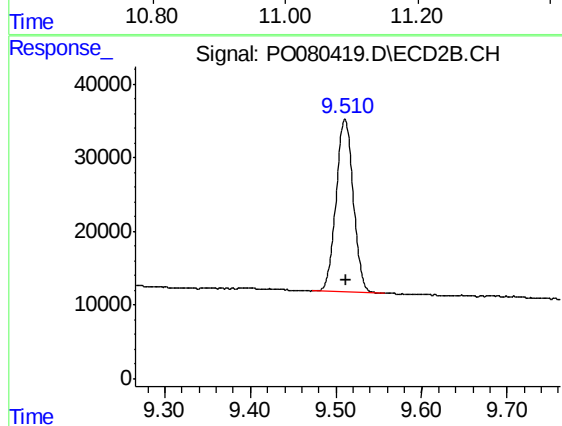
#1 Tetrachloro-m-xylene

R.T.: 4.110 min
Delta R.T.: 0.002 min
Response: 379558
Conc: 15.23 ng/ml



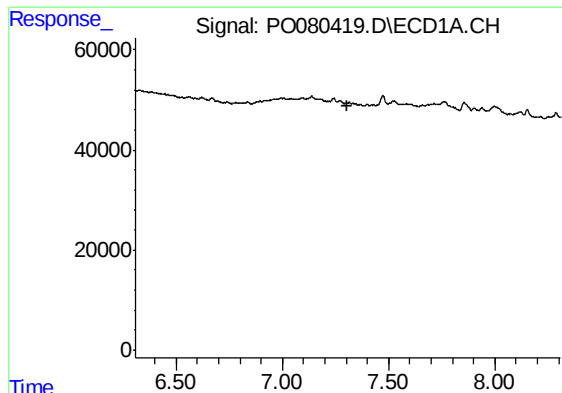
#2 Decachlorobiphenyl

R.T.: 11.099 min
Delta R.T.: 0.003 min
Response: 724973
Conc: 14.01 ng/ml



#2 Decachlorobiphenyl

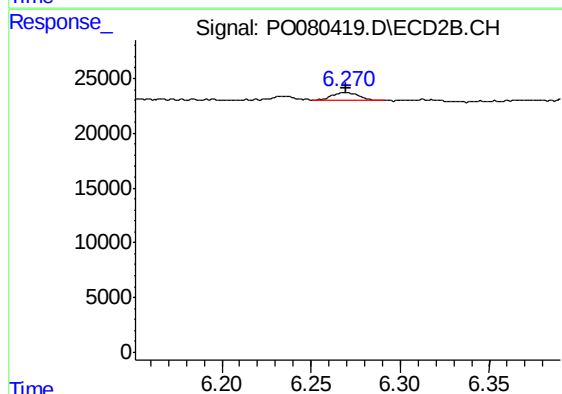
R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 328703
Conc: 14.49 ng/ml



#20 AR-1242-5

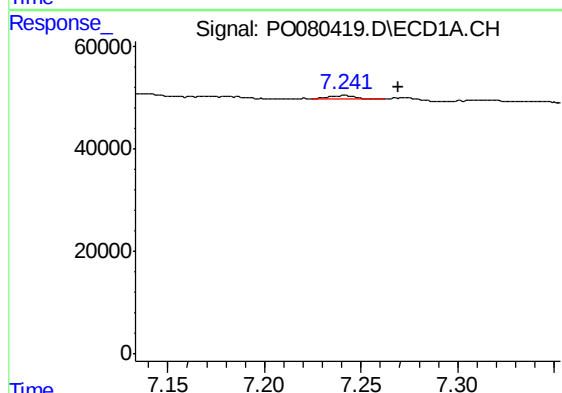
R.T.: 0.000 min
Exp R.T. : 7.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PCB-080521-TB-02



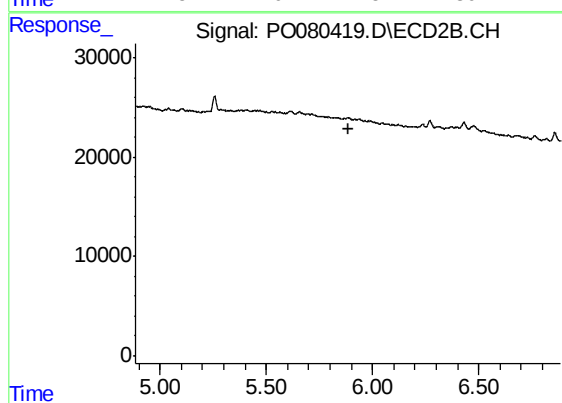
#20 AR-1242-5

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 7607
Conc: 10.92 ng/ml



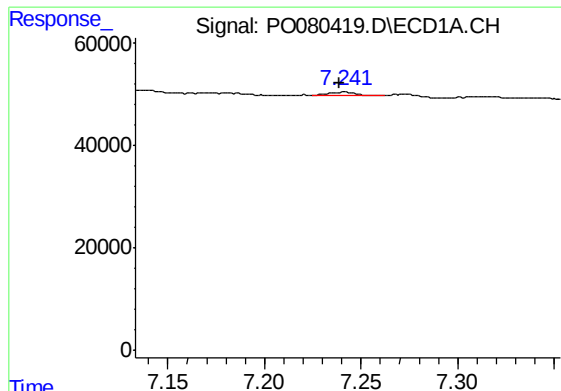
#24 AR-1248-4

R.T.: 7.241 min
Delta R.T.: -0.028 min
Response: 7285
Conc: 2.68 ng/ml



#24 AR-1248-4

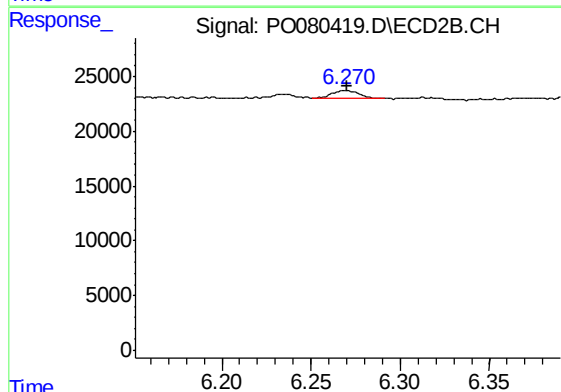
R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#26 AR-1254-1

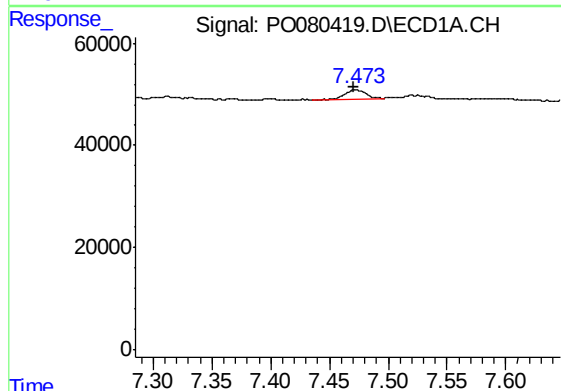
R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 7285
Conc: 2.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-080521-TB-02



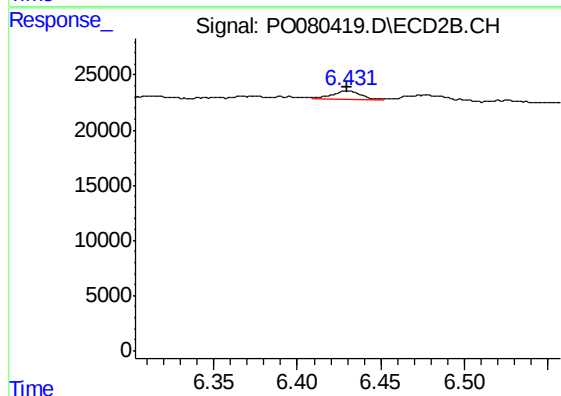
#26 AR-1254-1

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 7607
Conc: 5.18 ng/ml



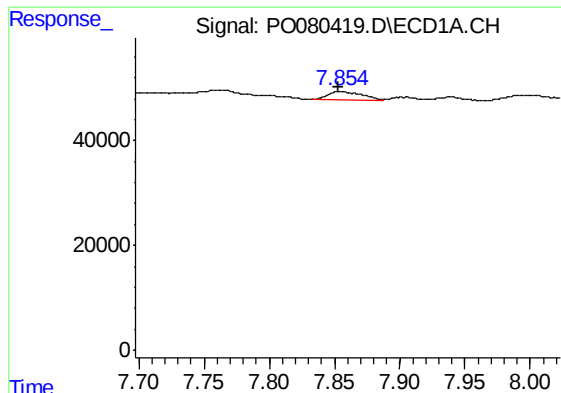
#27 AR-1254-2

R.T.: 7.473 min
Delta R.T.: 0.003 min
Response: 23083
Conc: 5.88 ng/ml



#27 AR-1254-2

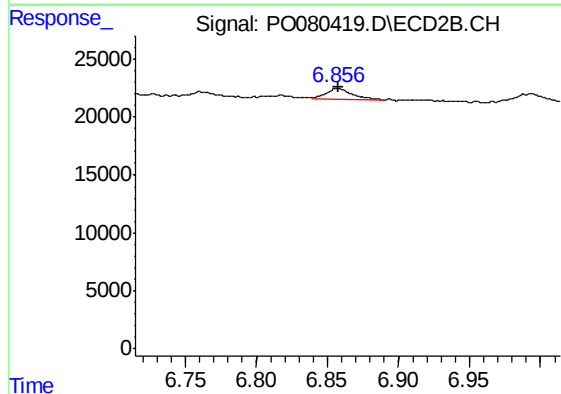
R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 8899
Conc: 6.89 ng/ml



#28 AR-1254-3

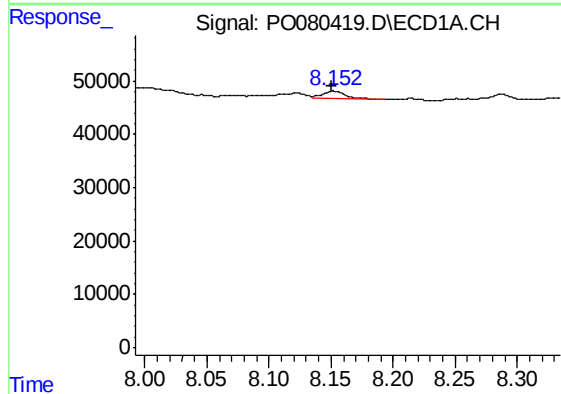
R.T.: 7.855 min
Delta R.T.: 0.002 min
Response: 27942
Conc: 6.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-080521-TB-02



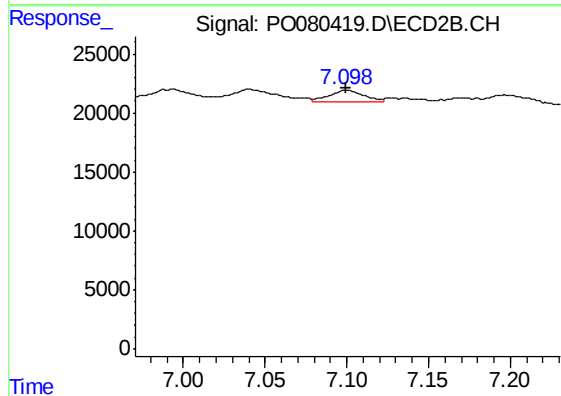
#28 AR-1254-3

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 11756
Conc: 5.83 ng/ml



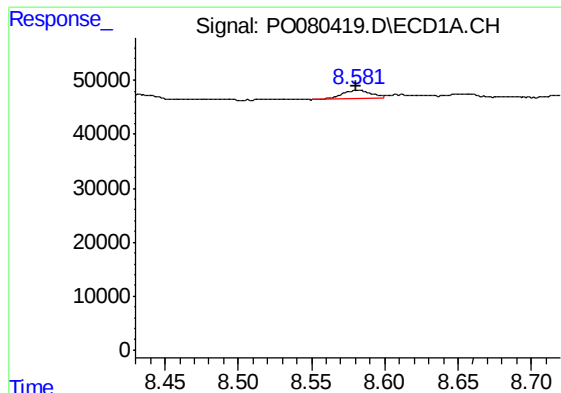
#29 AR-1254-4

R.T.: 8.152 min
Delta R.T.: 0.002 min
Response: 17190
Conc: 5.76 ng/ml



#29 AR-1254-4

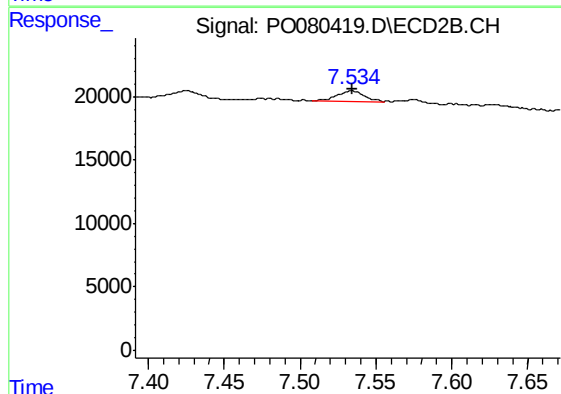
R.T.: 7.098 min
Delta R.T.: -0.001 min
Response: 14490
Conc: 11.13 ng/ml



#30 AR-1254-5

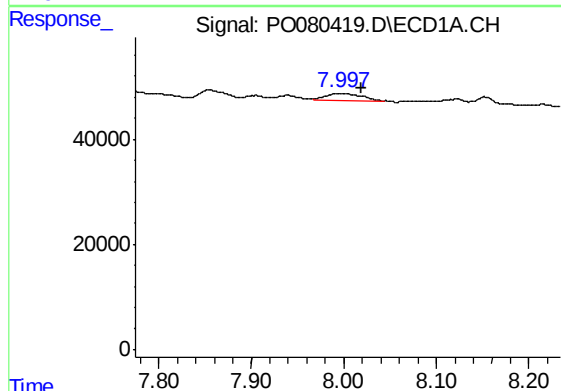
R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 20872
Conc: 6.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-080521-TB-02



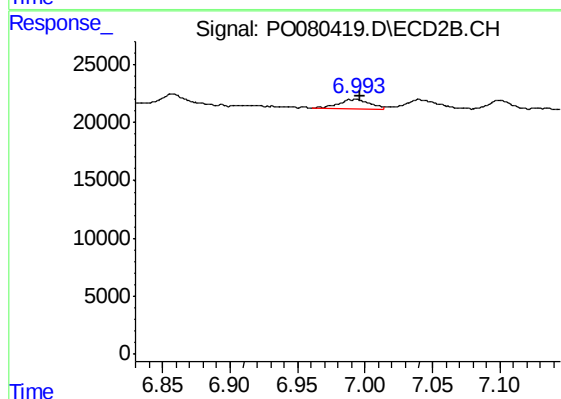
#30 AR-1254-5

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 9883
Conc: 5.63 ng/ml



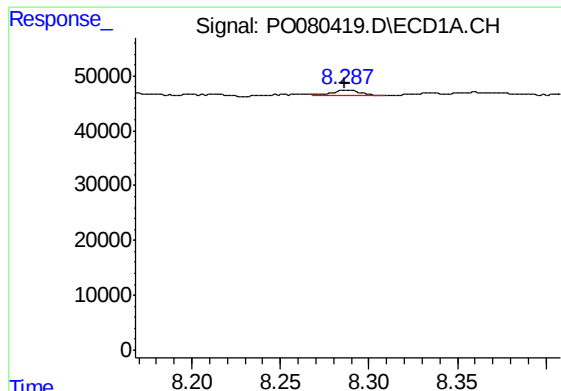
#31 AR-1260-1

R.T.: 7.997 min
Delta R.T.: -0.022 min
Response: 36002
Conc: 12.60 ng/ml



#31 AR-1260-1

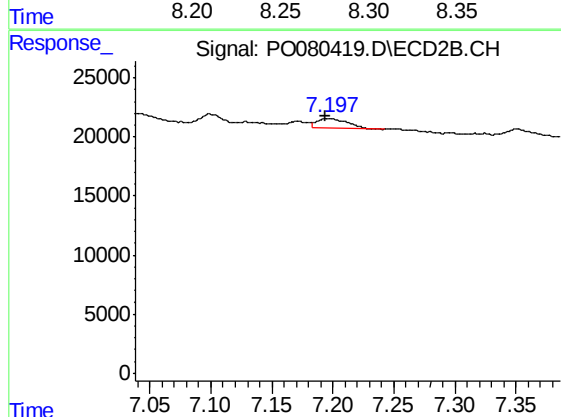
R.T.: 6.994 min
Delta R.T.: -0.003 min
Response: 13459
Conc: 10.04 ng/ml



#32 AR-1260-2

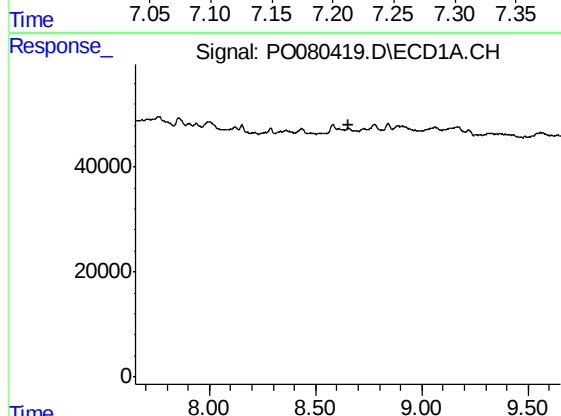
R.T.: 8.287 min
Delta R.T.: 0.001 min
Response: 12114
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-080521-TB-02



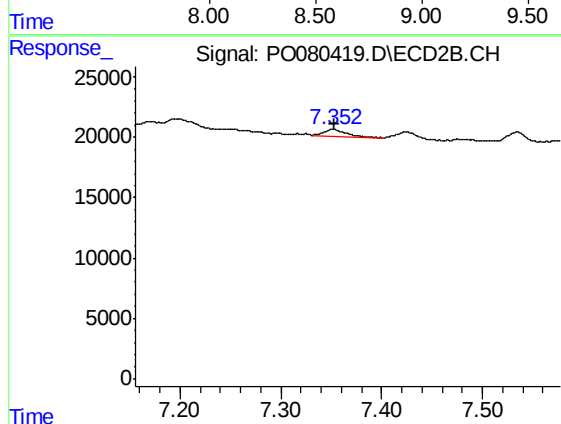
#32 AR-1260-2

R.T.: 7.197 min
Delta R.T.: 0.003 min
Response: 14586
Conc: 8.78 ng/ml



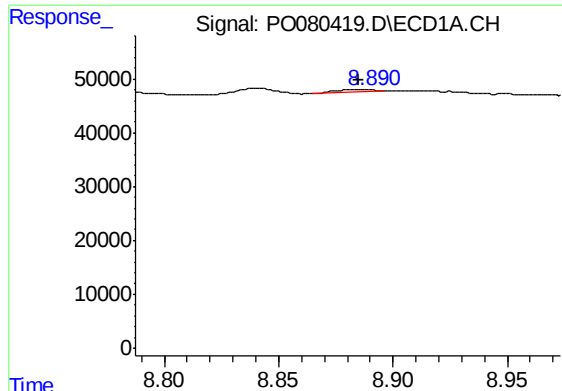
#33 AR-1260-3

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



#33 AR-1260-3

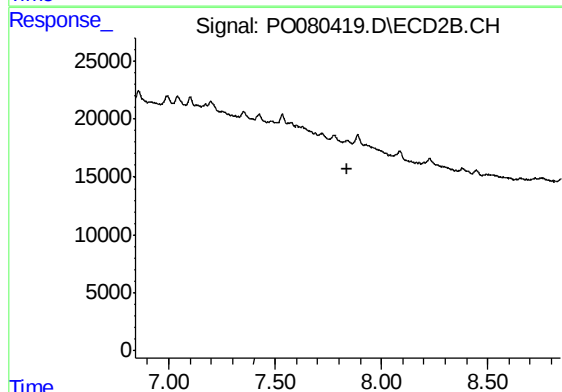
R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 8960
Conc: 5.86 ng/ml



#34 AR-1260-4

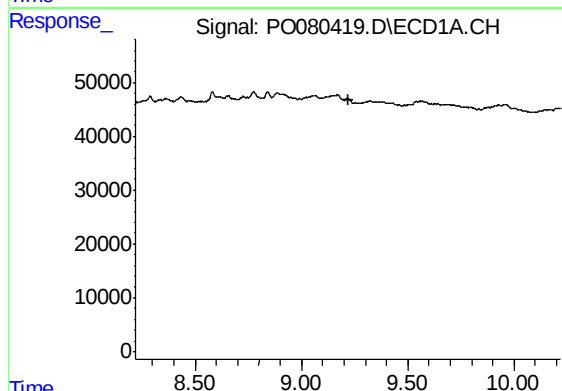
R.T.: 8.891 min
Delta R.T.: 0.006 min
Response: 5465
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-080521-TB-02



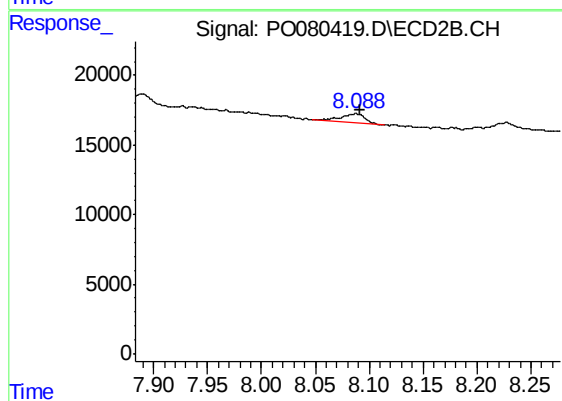
#34 AR-1260-4

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



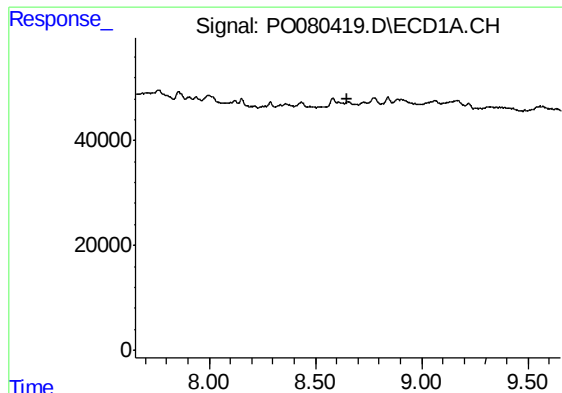
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.219 min
Response: 0
Conc: N.D.



#35 AR-1260-5

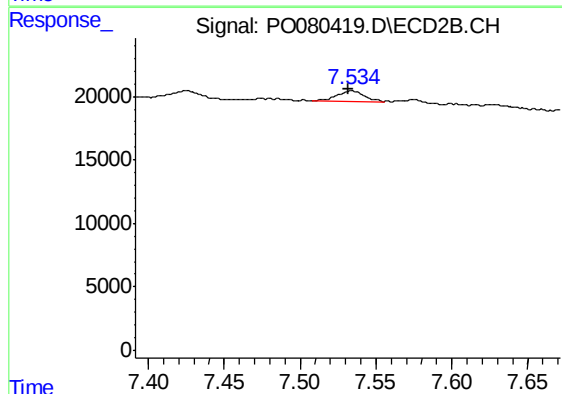
R.T.: 8.088 min
Delta R.T.: -0.004 min
Response: 10624
Conc: 3.67 ng/ml



#36 AR-1262-1

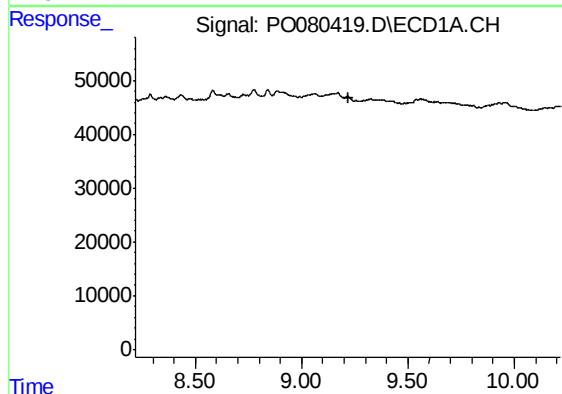
R.T.: 0.000 min
Exp R.T. : 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PCB-080521-TB-02



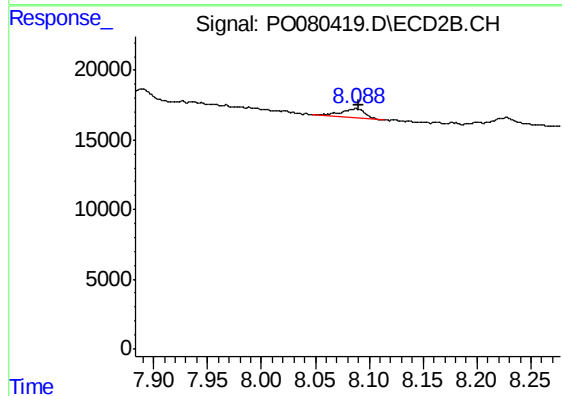
#36 AR-1262-1

R.T.: 7.534 min
Delta R.T.: 0.002 min
Response: 9883
Conc: 9.85 ng/ml



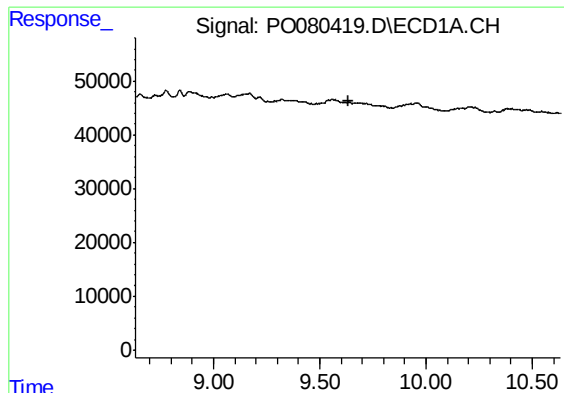
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.218 min
Response: 0
Conc: N.D.



#37 AR-1262-2

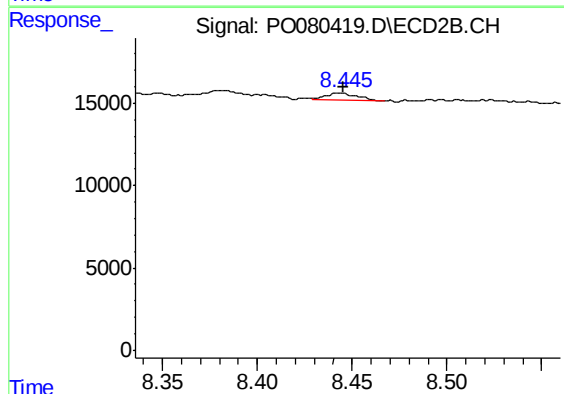
R.T.: 8.088 min
Delta R.T.: -0.002 min
Response: 10624
Conc: 3.33 ng/ml



#39 AR-1262-4

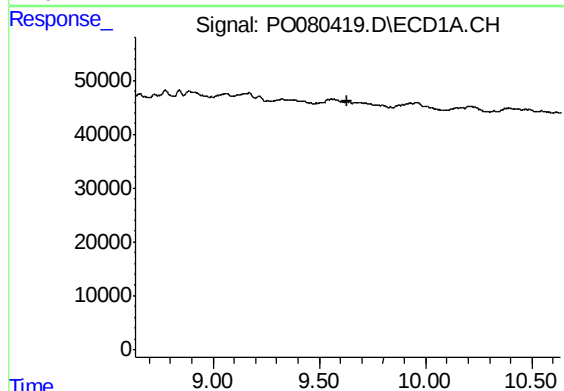
R.T.: 0.000 min
Exp R.T. : 9.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PCB-080521-TB-02



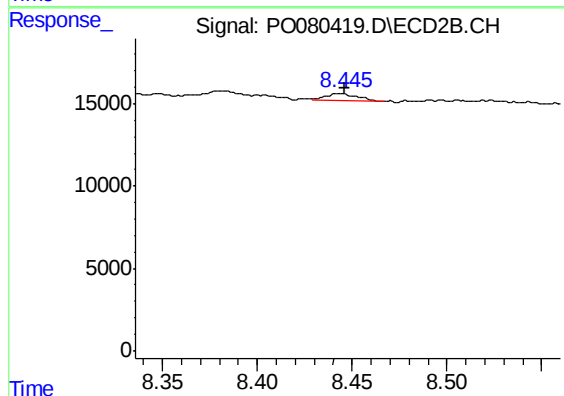
#39 AR-1262-4

R.T.: 8.445 min
Delta R.T.: 0.000 min
Response: 4413
Conc: 1.87 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.634 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.445 min
Delta R.T.: 0.000 min
Response: 4413
Conc: 1.32 ng/ml