

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111820\
 Data File : PP031347.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2020 10:50
 Operator : DD\AJ
 Sample : L4743-02 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HEF119K-END-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 01:40:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 18 01:50:50 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...	4.795	4.069	180239	161566	4.424	3.864
2)	SA Decachlor...	10.670	9.382	137767	102777	4.485	3.069 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.349f	0	4757	N.D.	3.735 #
4)	L1 AR-1016-2	0.000	5.349	0	4757	N.D.	2.538 #
6)	L1 AR-1016-4	0.000	5.592	0	2524	N.D.	3.428 #
7)	L1 AR-1016-5	0.000	5.825	0	1132	N.D.	1.164 #
9)	L2 AR-1221-2	0.000	4.413f	0	362	N.D.	1.024 #
12)	L3 AR-1232-2	0.000	5.349	0	4757	N.D.	5.782 #
14)	L3 AR-1232-4	0.000	5.649	0	4451	N.D.	12.575 #
15)	L3 AR-1232-5	0.000	5.825	0	1132	N.D.	2.844 #
16)	L4 AR-1242-1	0.000	5.349f	0	4757	N.D.	4.972 #
17)	L4 AR-1242-2	0.000	5.349	0	4757	N.D.	3.381 #
19)	L4 AR-1242-4	0.000	5.649	0	4451	N.D.	6.309 #
21)	L5 AR-1248-1	0.000	5.349f	0	4757	N.D.	6.334 #
22)	L5 AR-1248-2	0.000	5.592	0	2524	N.D.	2.510 #
23)	L5 AR-1248-3	0.000	5.649	0	4451	N.D.	4.161 #
24)	L5 AR-1248-4	0.000	5.825	0	1132	N.D.	0.885 #
27)	L6 AR-1254-2	0.000	6.339f	0	700665	N.D.	428.052 #
28)	L6 AR-1254-3	0.000	6.780	0	62135	N.D.	22.759 #
29)	L6 AR-1254-4	7.915	7.026	389023	12270	257.651	7.896 #
30)	L6 AR-1254-5	0.000	7.447	0	20931	N.D.	8.657 #
32)	L7 AR-1260-2	0.000	7.116	0	7777	N.D.	3.822 #
33)	L7 AR-1260-3	0.000	7.276	0	7862	N.D.	4.075 #
35)	L7 AR-1260-5	0.000	7.997	0	196081	N.D.	49.631 #
37)	L8 AR-1262-2	0.000	7.997	0	196081	N.D.	47.675 #
39)	L8 AR-1262-4	0.000	8.377f	0	880619	N.D.	281.277 #
42)	L9 AR-1268-2	0.000	8.377f	0	880619	N.D.	181.112 #

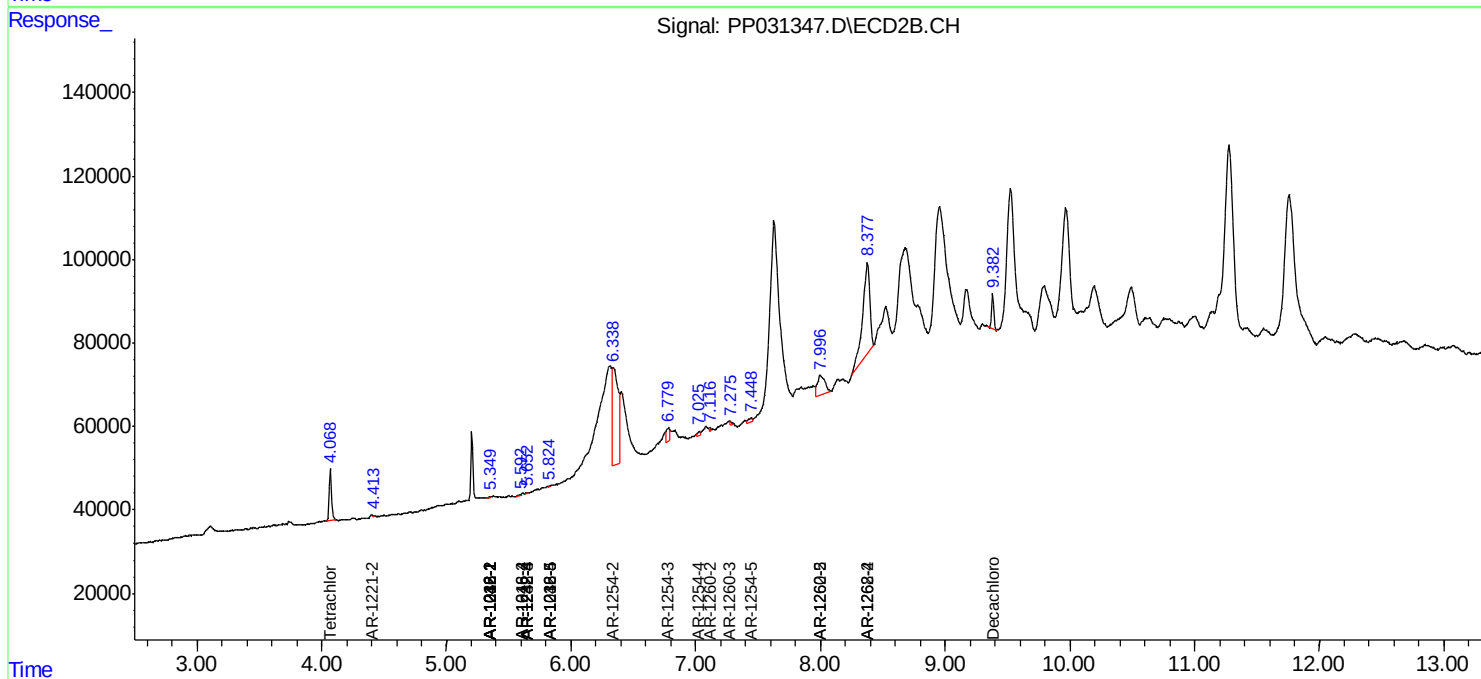
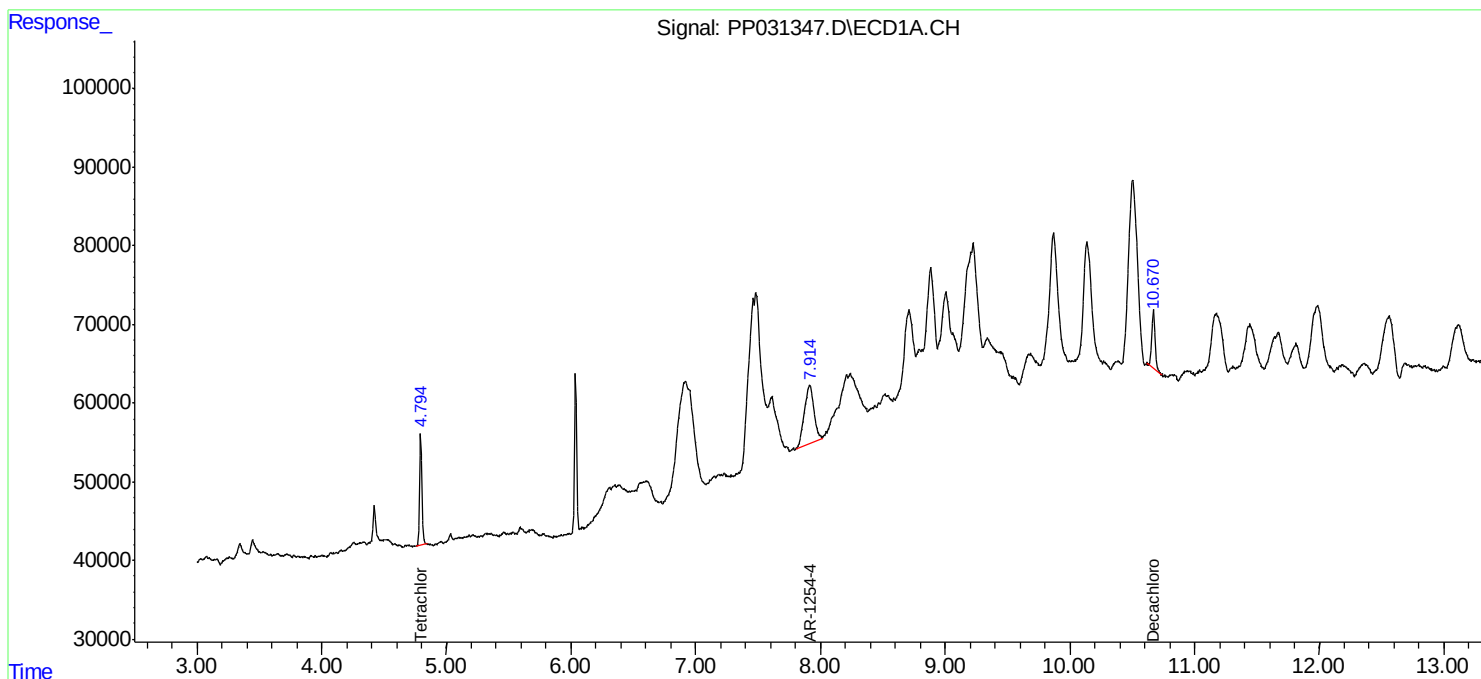
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

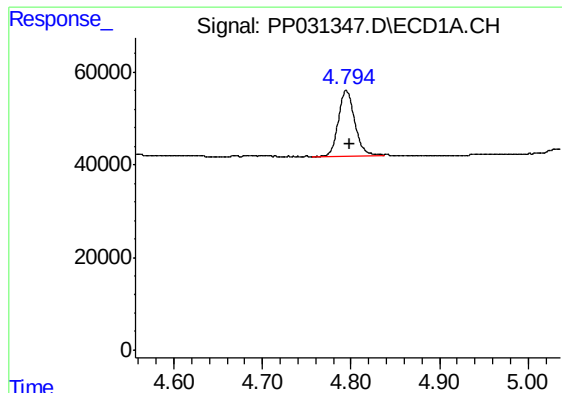
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111820\
Data File : PP031347.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 10:50
Operator : DD\AJ
Sample : L4743-02 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
HEF119K-END-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:40:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 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

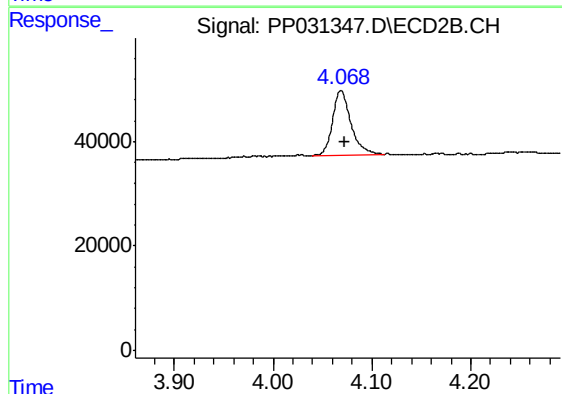




#1 Tetrachloro-m-xylene

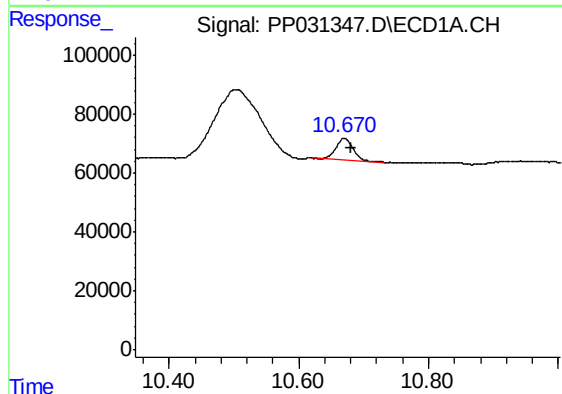
R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 180239
Conc: 4.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEF119K-END-2



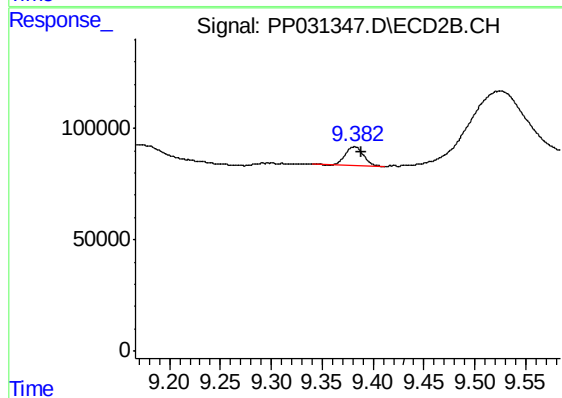
#1 Tetrachloro-m-xylene

R.T.: 4.069 min
Delta R.T.: -0.004 min
Response: 161566
Conc: 3.86 ng/ml



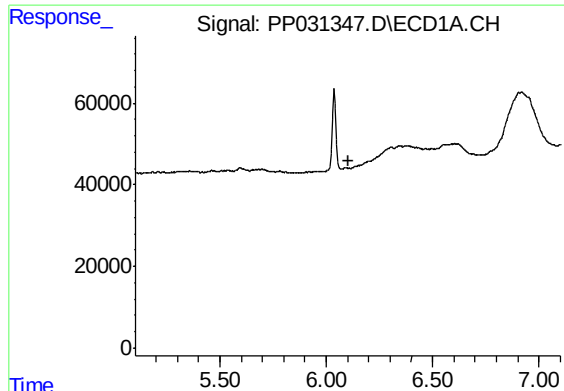
#2 Decachlorobiphenyl

R.T.: 10.670 min
Delta R.T.: -0.010 min
Response: 137767
Conc: 4.49 ng/ml



#2 Decachlorobiphenyl

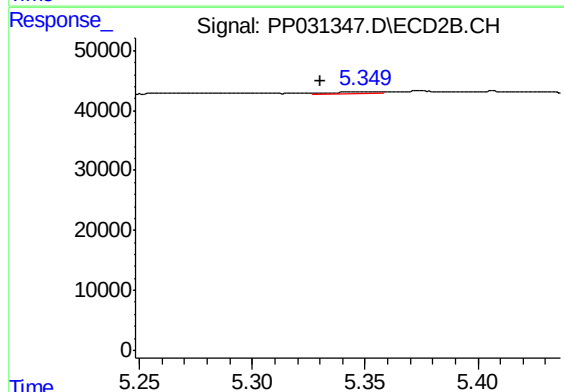
R.T.: 9.382 min
Delta R.T.: -0.007 min
Response: 102777
Conc: 3.07 ng/ml



#3 AR-1016-1

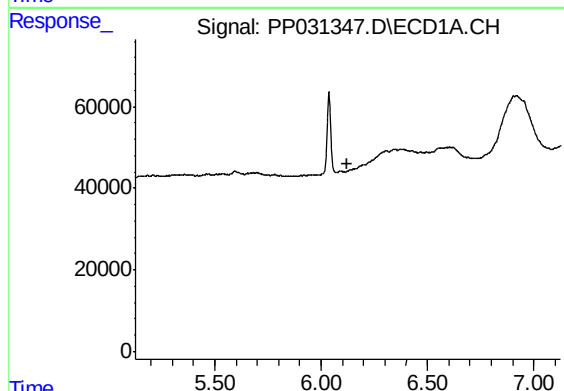
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEF119K-END-2



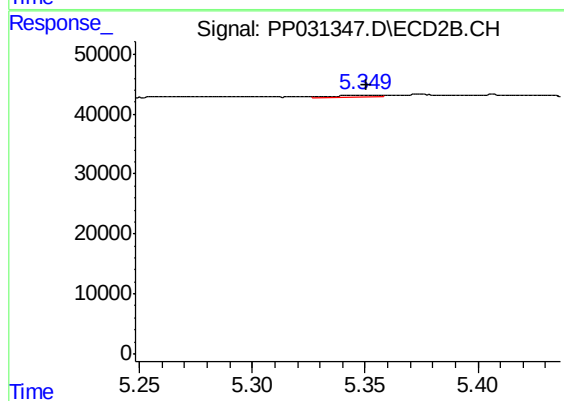
#3 AR-1016-1

R.T.: 5.349 min
Delta R.T.: 0.019 min
Response: 4757
Conc: 3.73 ng/ml



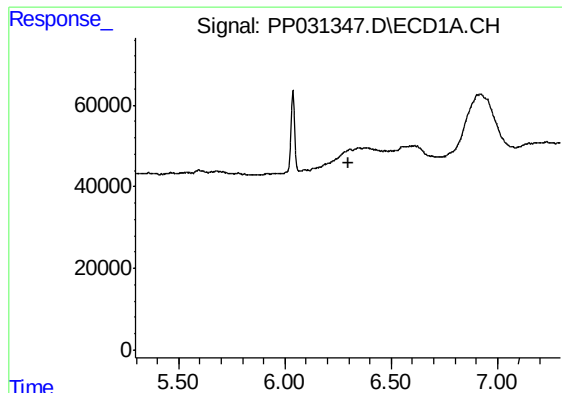
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.126 min
Response: 0
Conc: N.D.



#4 AR-1016-2

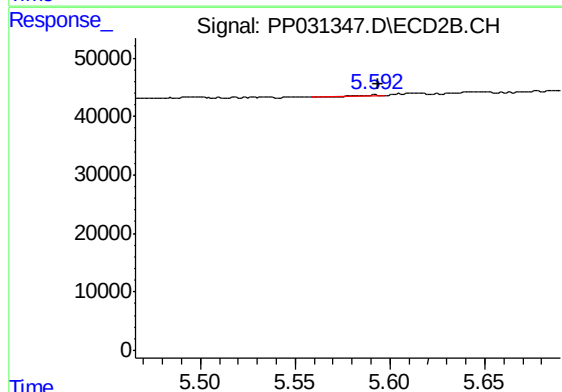
R.T.: 5.349 min
Delta R.T.: -0.001 min
Response: 4757
Conc: 2.54 ng/ml



#6 AR-1016-4

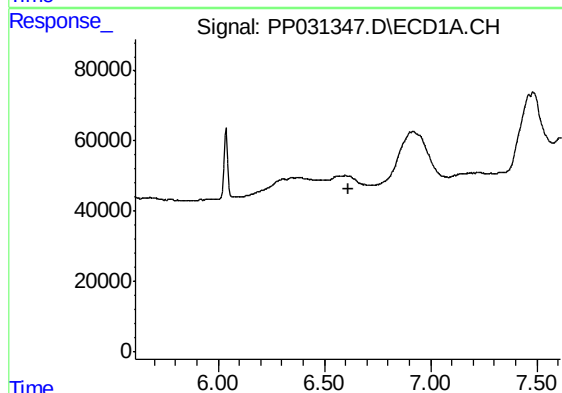
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEF119K-END-2



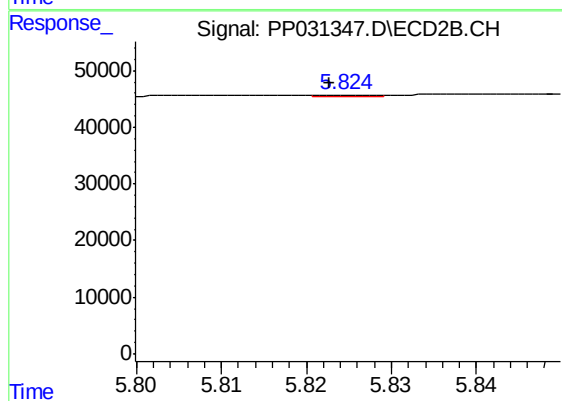
#6 AR-1016-4

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 2524
Conc: 3.43 ng/ml



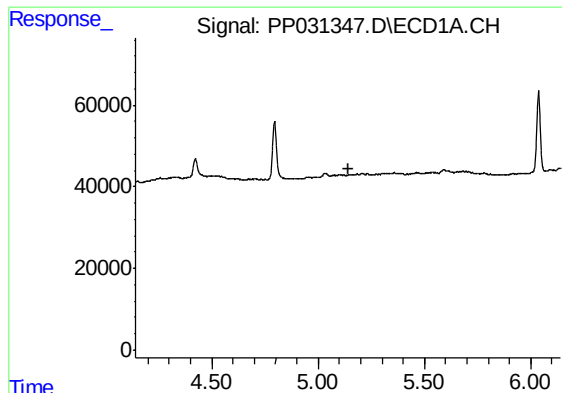
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.



#7 AR-1016-5

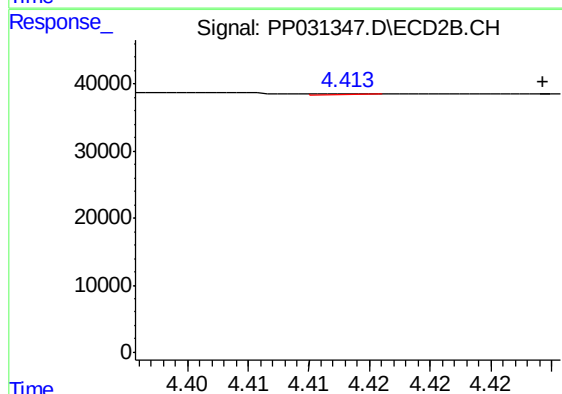
R.T.: 5.825 min
Delta R.T.: 0.002 min
Response: 1132
Conc: 1.16 ng/ml



#9 AR-1221-2

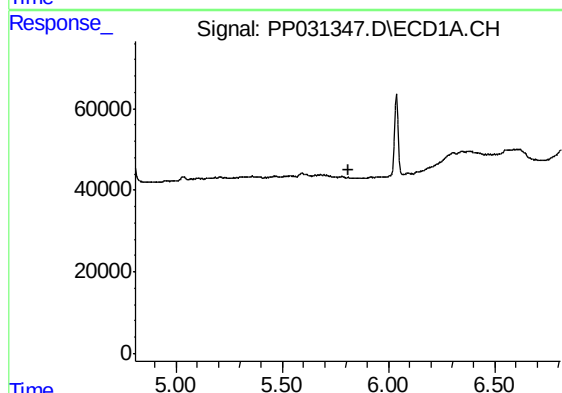
R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEF119K-END-2



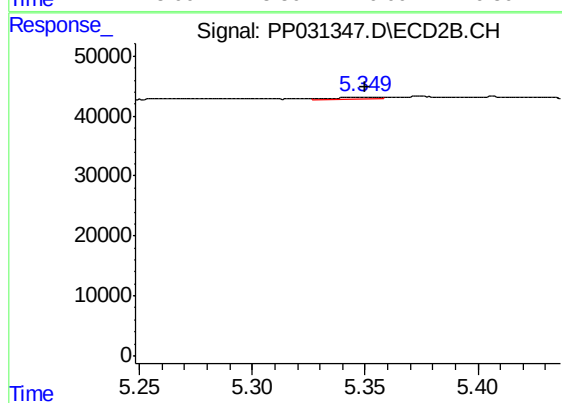
#9 AR-1221-2

R.T.: 4.413 min
Delta R.T.: -0.016 min
Response: 362
Conc: 1.02 ng/ml



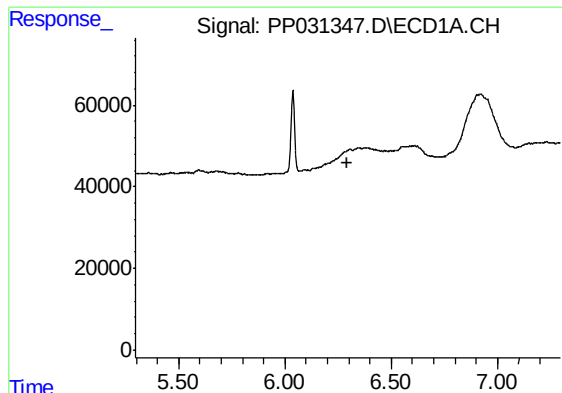
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#12 AR-1232-2

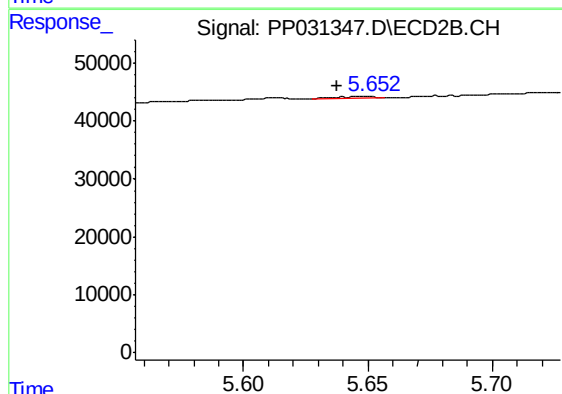
R.T.: 5.349 min
Delta R.T.: -0.001 min
Response: 4757
Conc: 5.78 ng/ml



#14 AR-1232-4

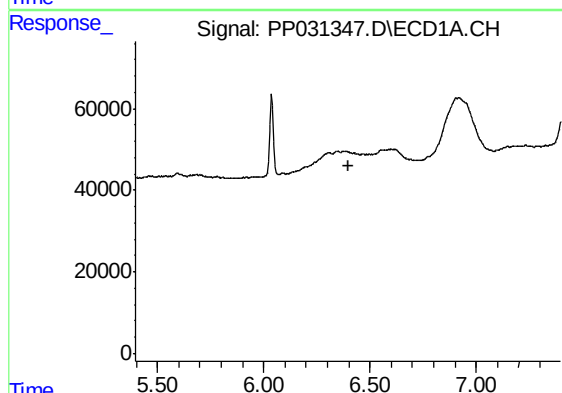
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEF119K-END-2



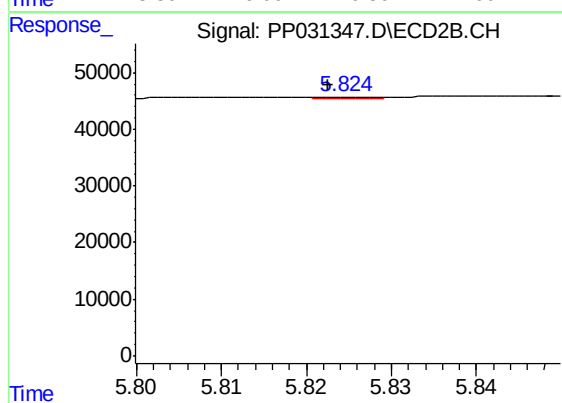
#14 AR-1232-4

R.T.: 5.649 min
Delta R.T.: 0.011 min
Response: 4451
Conc: 12.57 ng/ml



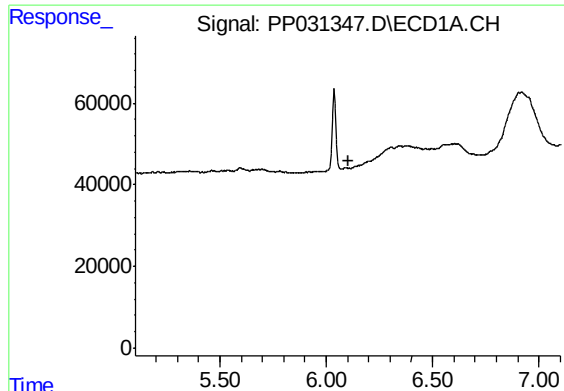
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.



#15 AR-1232-5

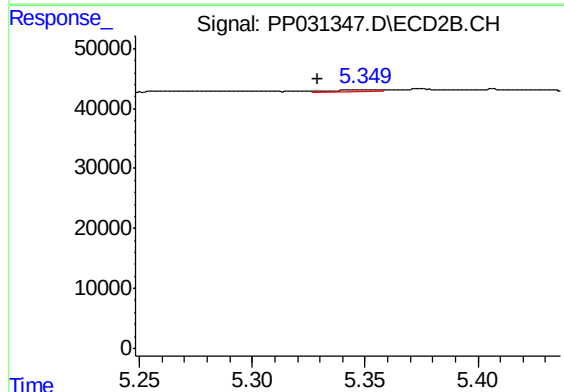
R.T.: 5.825 min
Delta R.T.: 0.002 min
Response: 1132
Conc: 2.84 ng/ml



#16 AR-1242-1

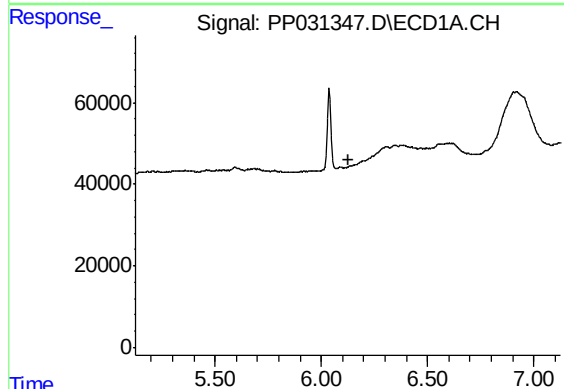
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEF119K-END-2



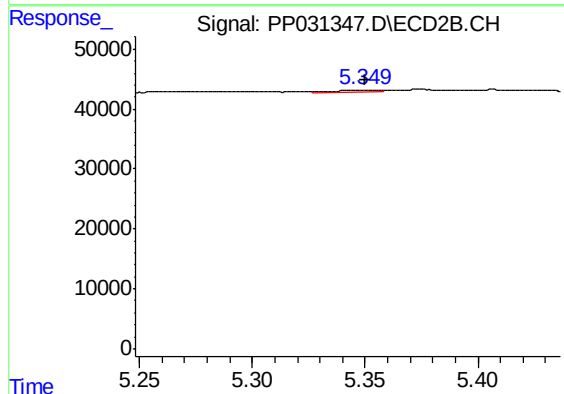
#16 AR-1242-1

R.T.: 5.349 min
Delta R.T.: 0.020 min
Response: 4757
Conc: 4.97 ng/ml



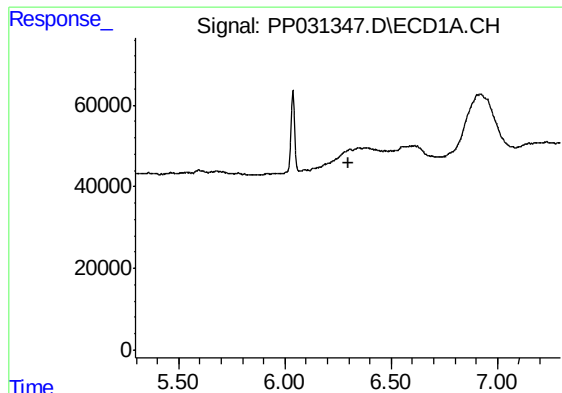
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.126 min
Response: 0
Conc: N.D.



#17 AR-1242-2

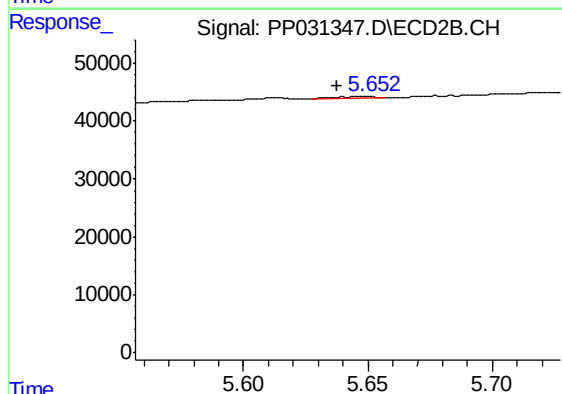
R.T.: 5.349 min
Delta R.T.: -0.001 min
Response: 4757
Conc: 3.38 ng/ml



#19 AR-1242-4

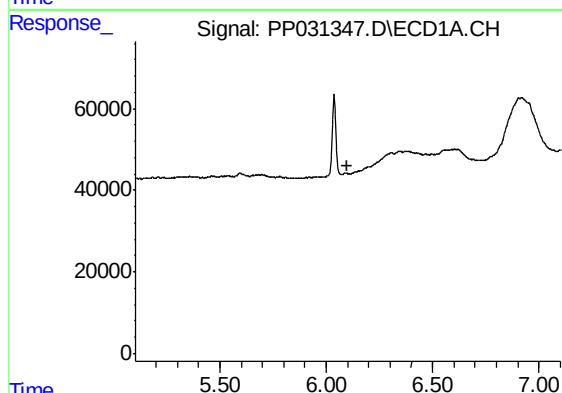
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEF119K-END-2



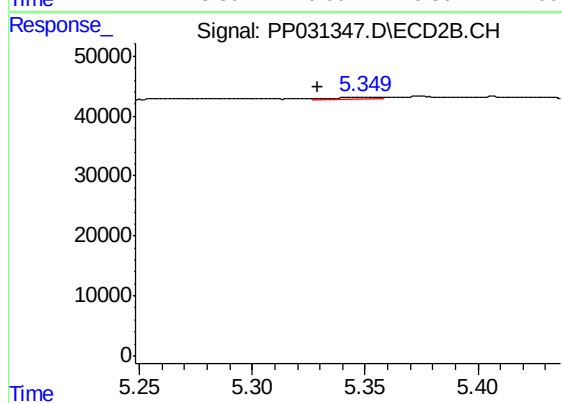
#19 AR-1242-4

R.T.: 5.649 min
Delta R.T.: 0.011 min
Response: 4451
Conc: 6.31 ng/ml



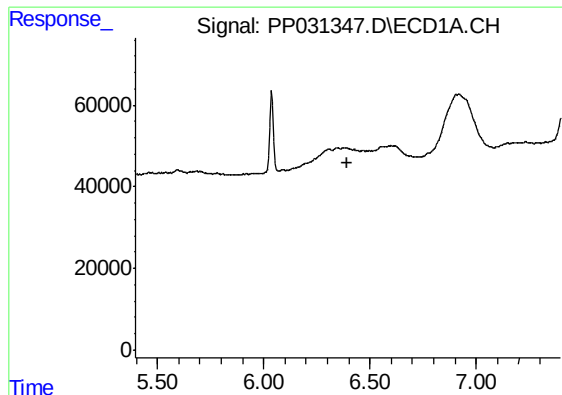
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#21 AR-1248-1

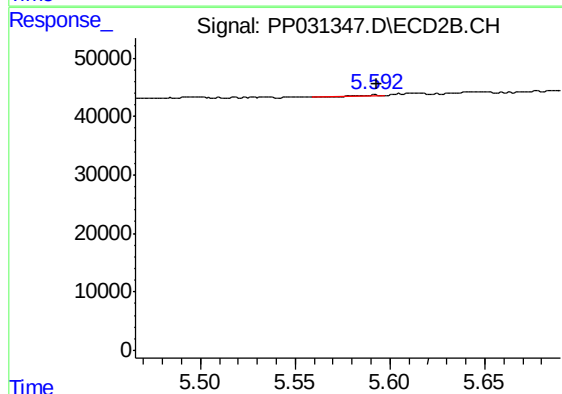
R.T.: 5.349 min
Delta R.T.: 0.020 min
Response: 4757
Conc: 6.33 ng/ml



#22 AR-1248-2

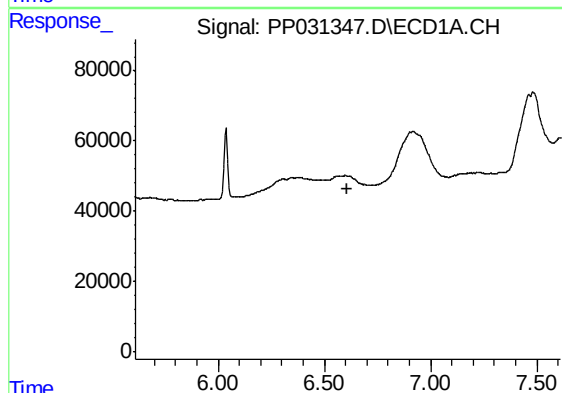
R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEF119K-END-2



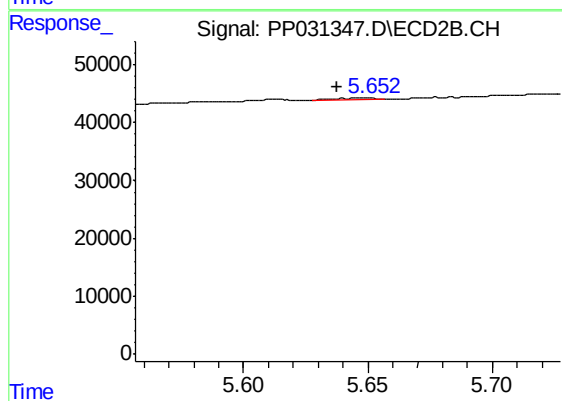
#22 AR-1248-2

R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 2524
Conc: 2.51 ng/ml



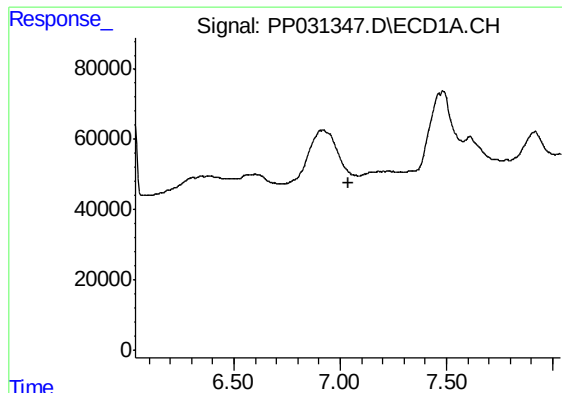
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.611 min
Response: 0
Conc: N.D.



#23 AR-1248-3

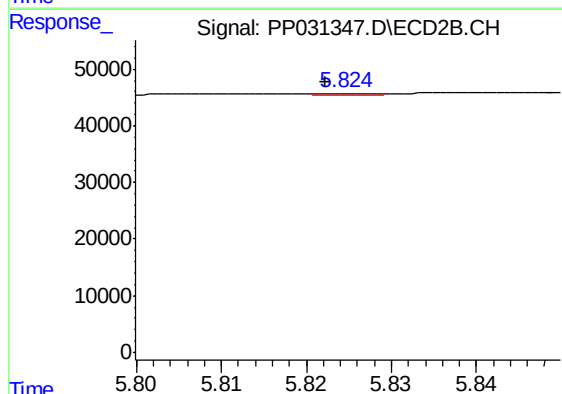
R.T.: 5.649 min
Delta R.T.: 0.011 min
Response: 4451
Conc: 4.16 ng/ml



#24 AR-1248-4

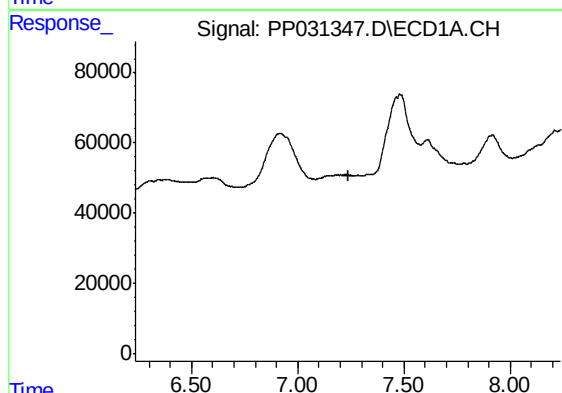
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEF119K-END-2



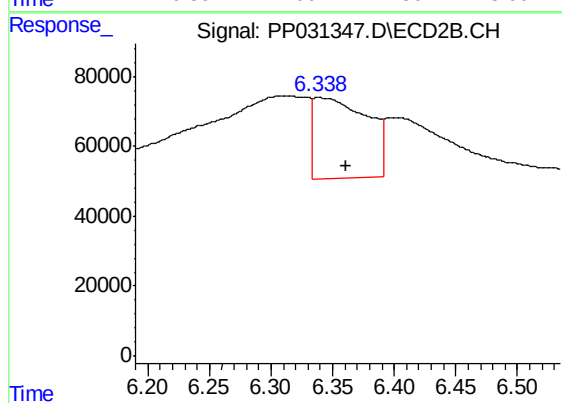
#24 AR-1248-4

R.T.: 5.825 min
Delta R.T.: 0.003 min
Response: 1132
Conc: 0.88 ng/ml



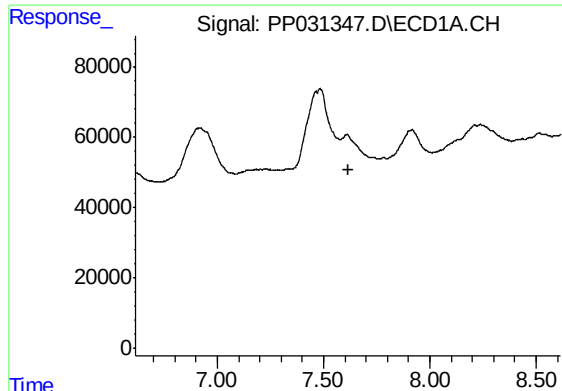
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.236 min
Response: 0
Conc: N.D.



#27 AR-1254-2

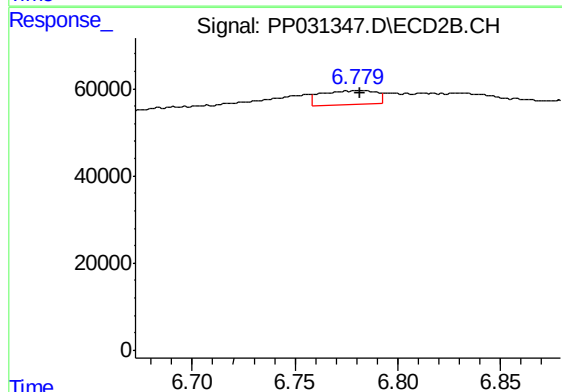
R.T.: 6.339 min
Delta R.T.: -0.022 min
Response: 700665
Conc: 428.05 ng/ml



#28 AR-1254-3

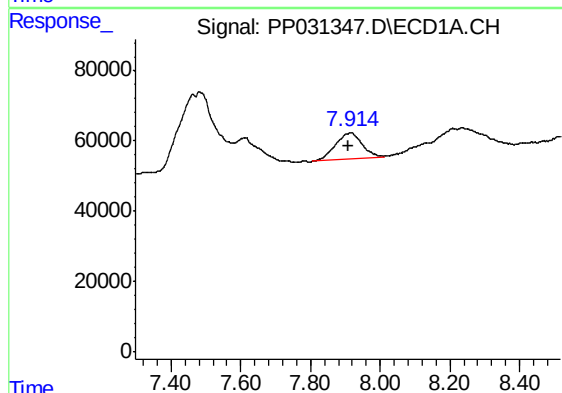
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEF119K-END-2



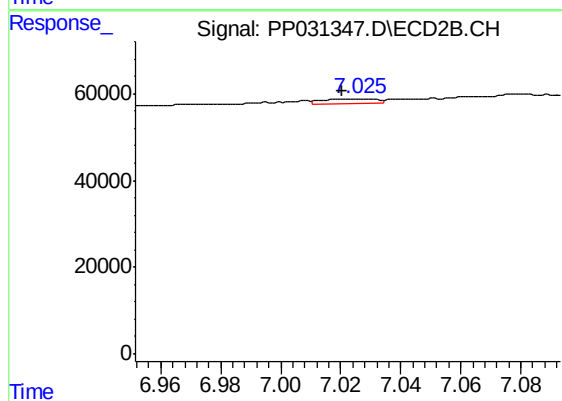
#28 AR-1254-3

R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 62135
Conc: 22.76 ng/ml



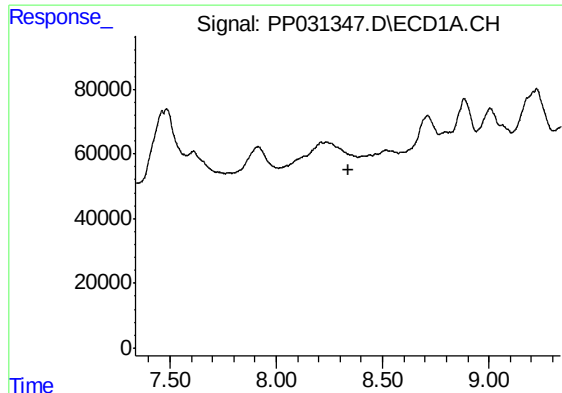
#29 AR-1254-4

R.T.: 7.915 min
Delta R.T.: 0.006 min
Response: 389023
Conc: 257.65 ng/ml



#29 AR-1254-4

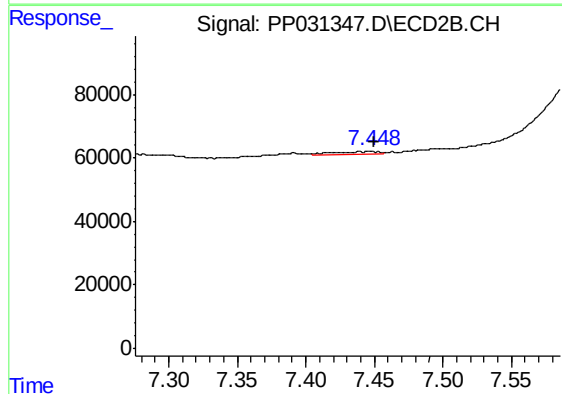
R.T.: 7.026 min
Delta R.T.: 0.005 min
Response: 12270
Conc: 7.90 ng/ml



#30 AR-1254-5

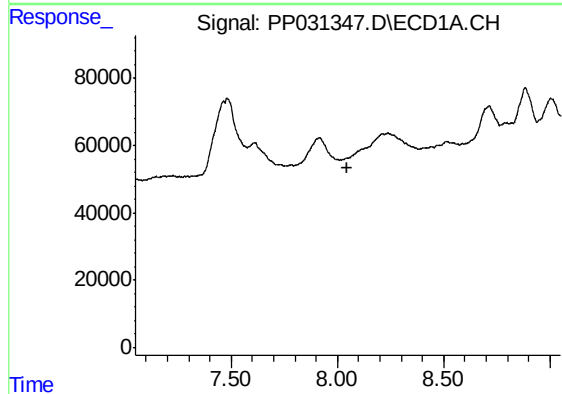
R.T.: 0.000 min
Exp R.T. : 8.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEF119K-END-2



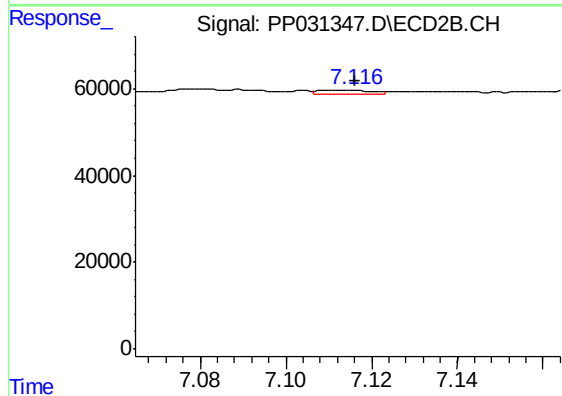
#30 AR-1254-5

R.T.: 7.447 min
Delta R.T.: -0.003 min
Response: 20931
Conc: 8.66 ng/ml



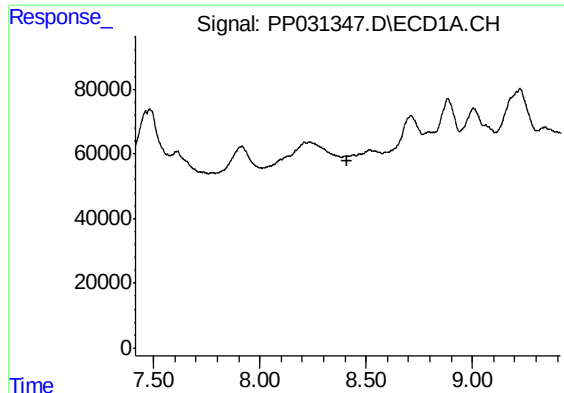
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.049 min
Response: 0
Conc: N.D.



#32 AR-1260-2

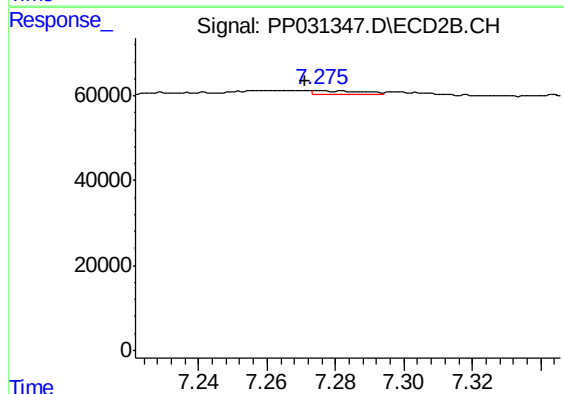
R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 7777
Conc: 3.82 ng/ml



#33 AR-1260-3

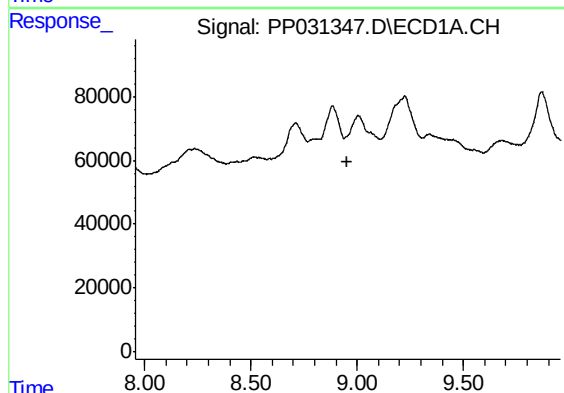
R.T.: 0.000 min
Exp R.T. : 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEF119K-END-2



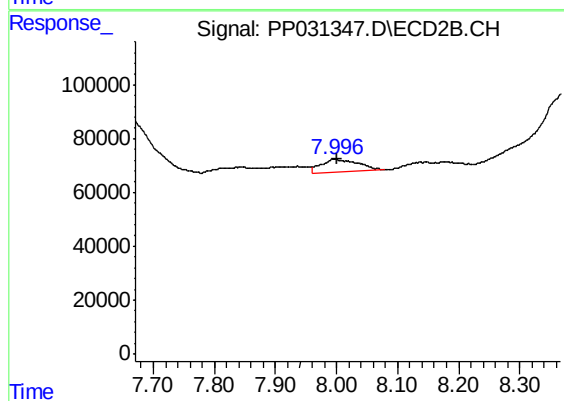
#33 AR-1260-3

R.T.: 7.276 min
Delta R.T.: 0.004 min
Response: 7862
Conc: 4.07 ng/ml



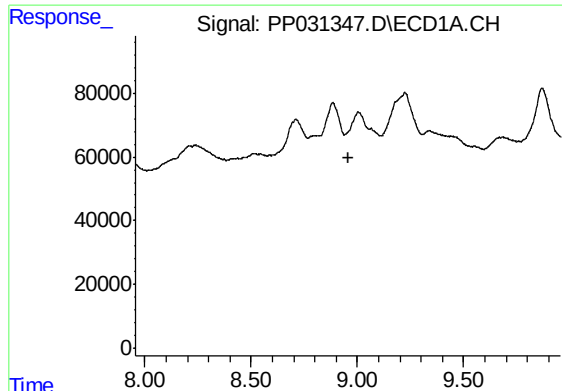
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#35 AR-1260-5

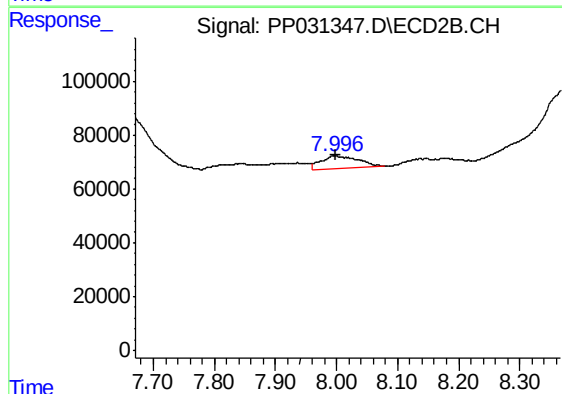
R.T.: 7.997 min
Delta R.T.: -0.005 min
Response: 196081
Conc: 49.63 ng/ml



#37 AR-1262-2

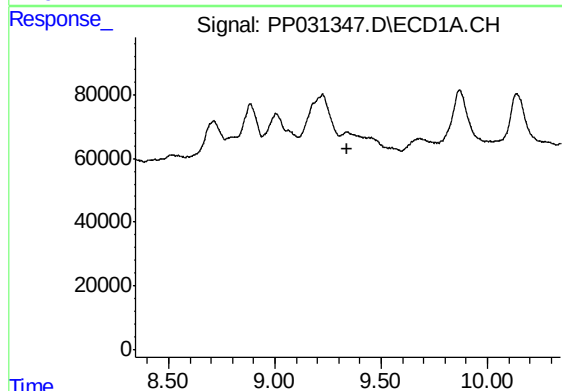
R.T.: 0.000 min
Exp R.T.: 8.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEF119K-END-2



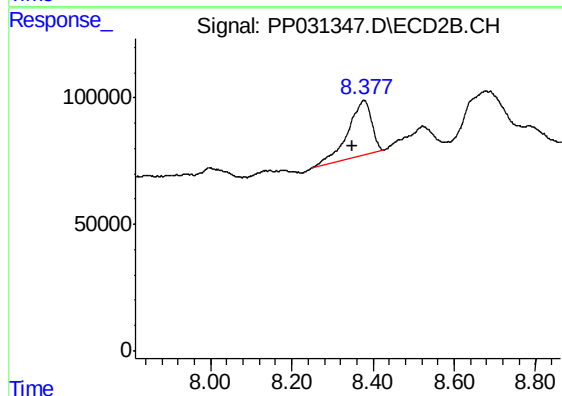
#37 AR-1262-2

R.T.: 7.997 min
Delta R.T.: -0.003 min
Response: 196081
Conc: 47.67 ng/ml



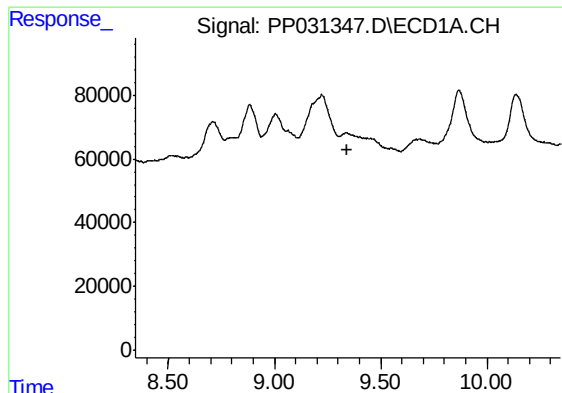
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.343 min
Response: 0
Conc: N.D.



#39 AR-1262-4

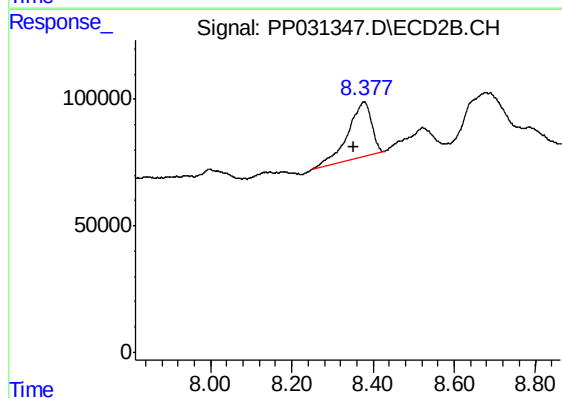
R.T.: 8.377 min
Delta R.T.: 0.027 min
Response: 880619
Conc: 281.28 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEF119K-END-2



#42 AR-1268-2

R.T.: 8.377 min
Delta R.T.: 0.026 min
Response: 880619
Conc: 181.11 ng/ml