

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062921\
 Data File : PP036892.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2021 23:12
 Operator : DD\AJ
 Sample : M2880-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 KMH424W-END-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 01:43:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.965	3.958	515474	330903	11.663	10.684
2)	SA Decachlor...	11.018f	9.281f	601117	228637	14.013	7.149 #
Target Compounds							
3)	L1 AR-1016-1	6.283	0.000	6569	0	3.878	N.D. #
4)	L1 AR-1016-2	6.307	0.000	5502	0	2.282	N.D. #
6)	L1 AR-1016-4	6.481	5.472	2459	13364	1.913	18.826 #
7)	L1 AR-1016-5	6.796	0.000	15923	0	12.449	N.D. #
9)	L2 AR-1221-2	5.316	0.000	21560	0	50.031	N.D. #
10)	L2 AR-1221-3	5.413	0.000	15574	0	12.080	N.D. #
11)	L3 AR-1232-1	5.413	0.000	15574	0	14.623	N.D. #
13)	L3 AR-1232-3	6.307	0.000	5502	0	5.386	N.D. #
14)	L3 AR-1232-4	6.481	0.000	2459	0	4.555	N.D. #
15)	L3 AR-1232-5	6.581	0.000	11600	0	31.652	N.D. #
16)	L4 AR-1242-1	6.283	0.000	6569	0	5.123	N.D. #
17)	L4 AR-1242-2	6.307	0.000	5502	0	3.015	N.D. #
19)	L4 AR-1242-4	6.481	0.000	2459	0	2.541	N.D. #
20)	L4 AR-1242-5	7.266	6.079	88561	30906	84.193	37.879 #
21)	L5 AR-1248-1	6.283	0.000	6569	0	6.511	N.D. #
22)	L5 AR-1248-2	6.581	5.472	11600	13364	8.542	14.110 #
23)	L5 AR-1248-3	6.796	0.000	15923	0	9.786	N.D. #
24)	L5 AR-1248-4	7.222	0.000	83644	0	45.813	N.D. #
25)	L5 AR-1248-5	7.266	0.000	88561	0	49.117	N.D. #
26)	L6 AR-1254-1	7.196	6.079	102278	30906	58.156	18.240 #
27)	L6 AR-1254-2	7.424	6.240	96788	26644	35.772	17.913 #
28)	L6 AR-1254-3	7.805	6.660	84191	51862	28.423	21.332
29)	L6 AR-1254-4	8.100	6.901	72930	39801	33.175	25.720
30)	L6 AR-1254-5	8.530	7.331	75400	43314	31.705	20.143 #
31)	L7 AR-1260-1	7.972	6.798	31182	17540	14.366	10.894
32)	L7 AR-1260-2	8.237	6.998	59897	23503	23.371	12.119 #
33)	L7 AR-1260-3	0.000	7.148	0	28859	N.D.	15.868 #
34)	L7 AR-1260-4	8.826	0.000	50149	0	21.167	N.D. #
35)	L7 AR-1260-5	9.164	0.000	21537	0	4.827	N.D. #
36)	L8 AR-1262-1	0.000	7.331	0	43314	N.D.	36.341 #
37)	L8 AR-1262-2	9.164	0.000	21537	0	4.239	N.D. #
38)	L8 AR-1262-3	9.497f	8.179	22524	11577	6.080	7.274
41)	L9 AR-1268-1	9.497f	8.179	22524	11577	3.754	2.486 #

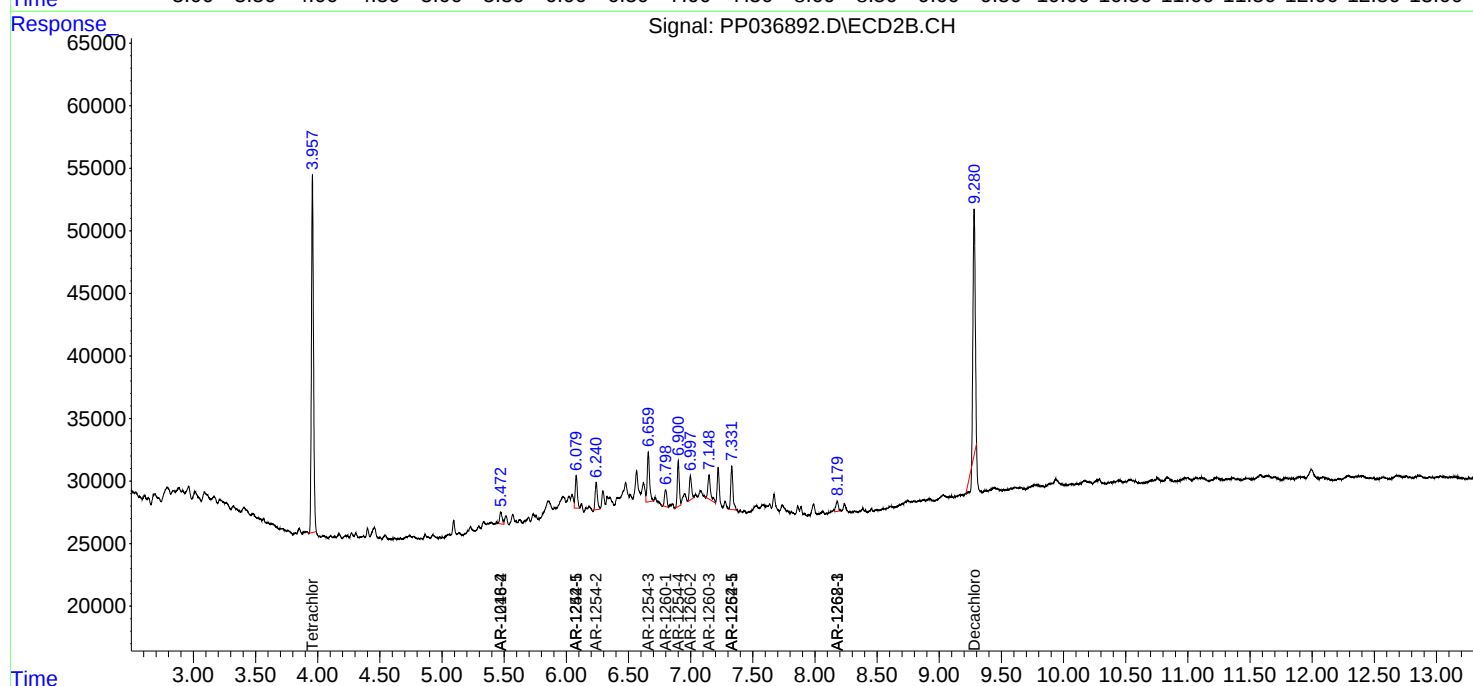
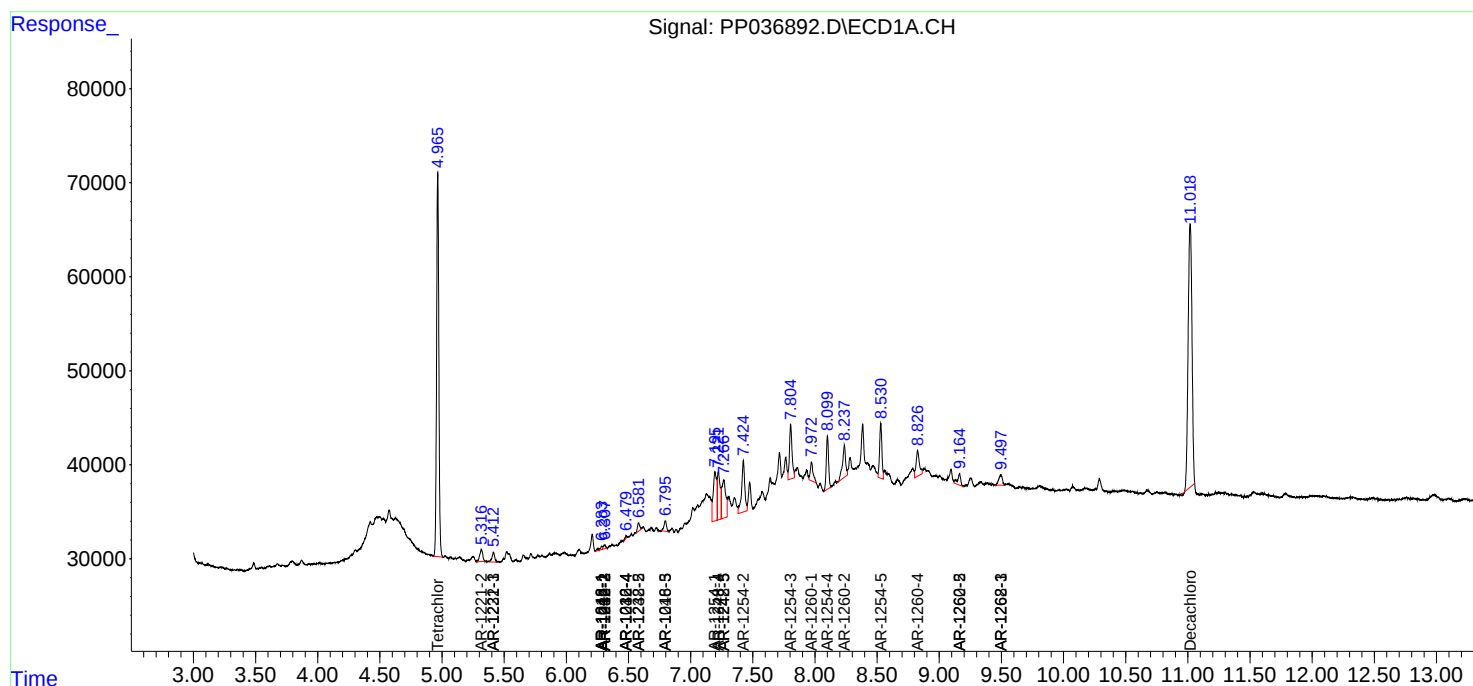
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

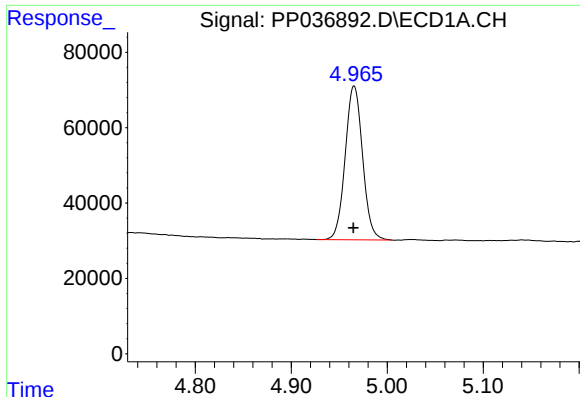
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062921\
Data File : PP036892.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2021 23:12
Operator : DD\AJ
Sample : M2880-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 01:43:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

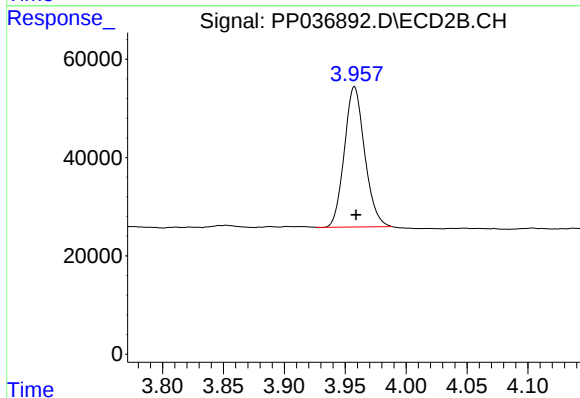




#1 Tetrachloro-m-xylene

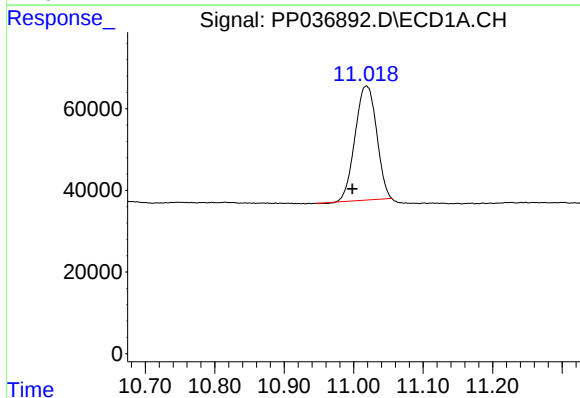
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 515474
Conc: 11.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



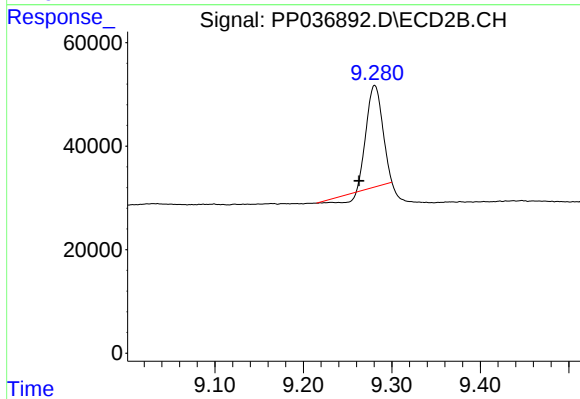
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: -0.001 min
Response: 330903
Conc: 10.68 ng/ml



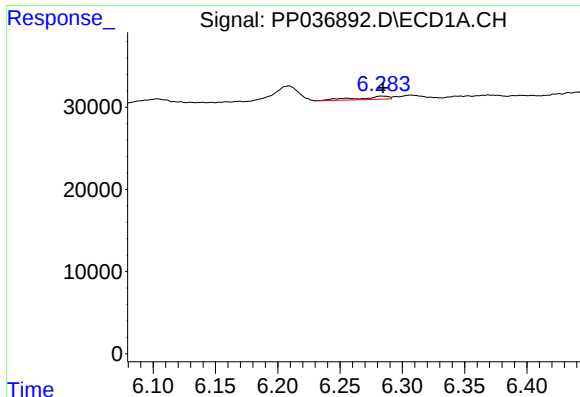
#2 Decachlorobiphenyl

R.T.: 11.018 min
Delta R.T.: 0.020 min
Response: 601117
Conc: 14.01 ng/ml



#2 Decachlorobiphenyl

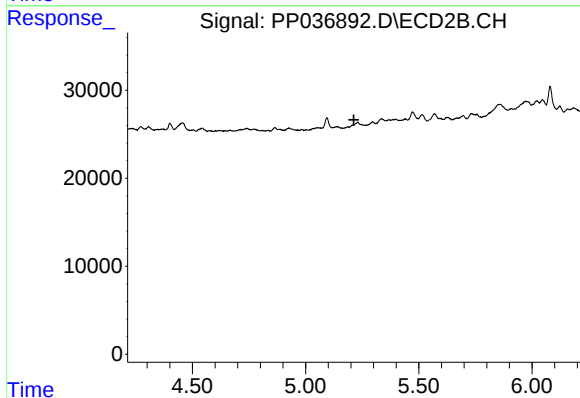
R.T.: 9.281 min
Delta R.T.: 0.018 min
Response: 228637
Conc: 7.15 ng/ml



#3 AR-1016-1

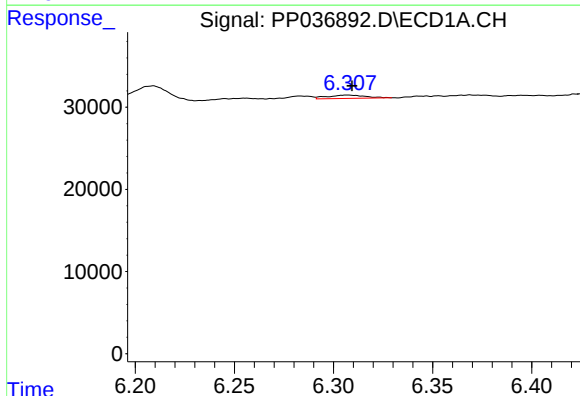
R.T.: 6.283 min
Delta R.T.: -0.001 min
Response: 6569
Conc: 3.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



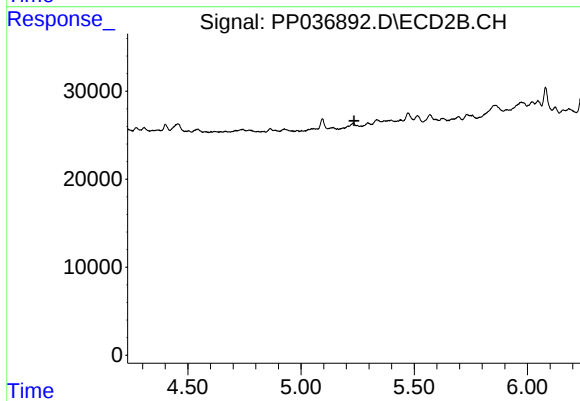
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



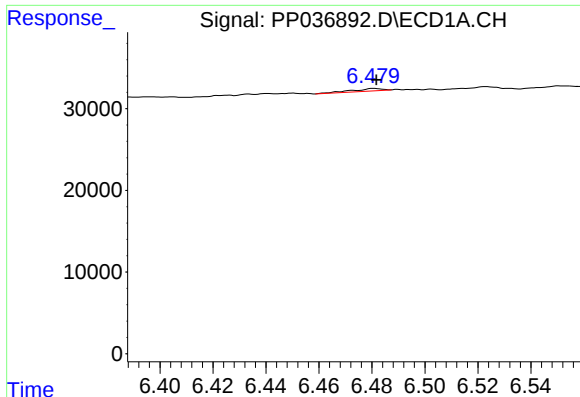
#4 AR-1016-2

R.T.: 6.307 min
Delta R.T.: -0.002 min
Response: 5502
Conc: 2.28 ng/ml



#4 AR-1016-2

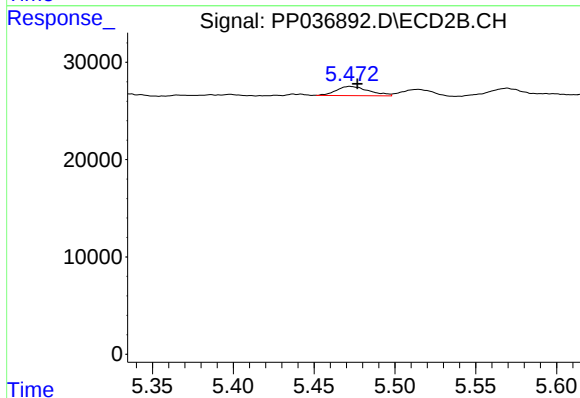
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#6 AR-1016-4

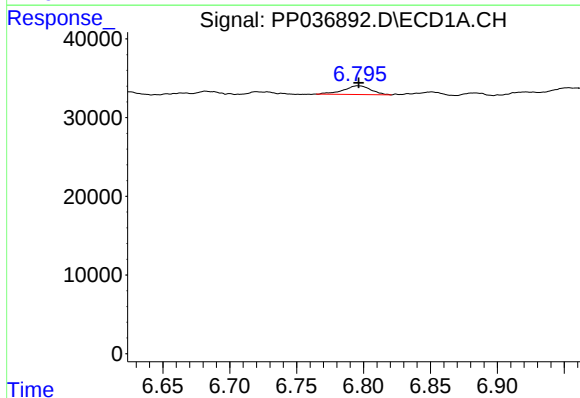
R.T.: 6.481 min
Delta R.T.: -0.001 min
Response: 2459
Conc: 1.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



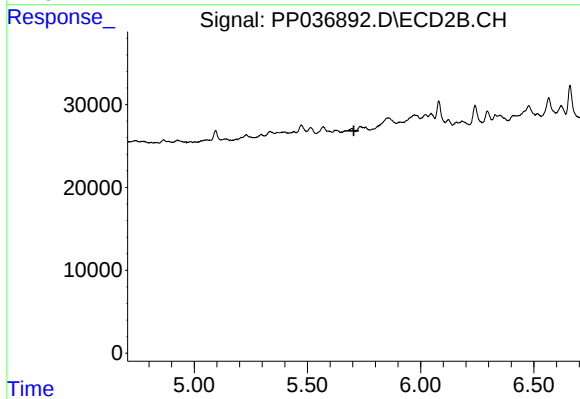
#6 AR-1016-4

R.T.: 5.472 min
Delta R.T.: -0.005 min
Response: 13364
Conc: 18.83 ng/ml



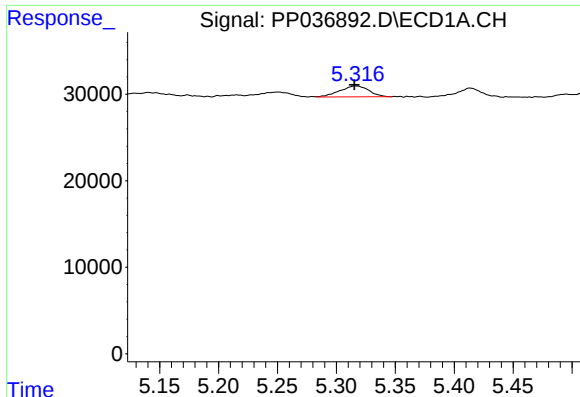
#7 AR-1016-5

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 15923
Conc: 12.45 ng/ml



#7 AR-1016-5

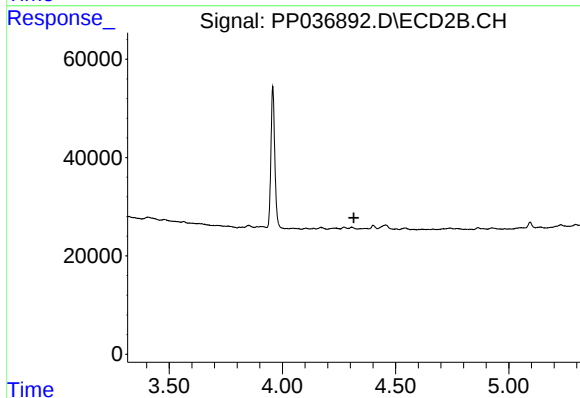
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#9 AR-1221-2

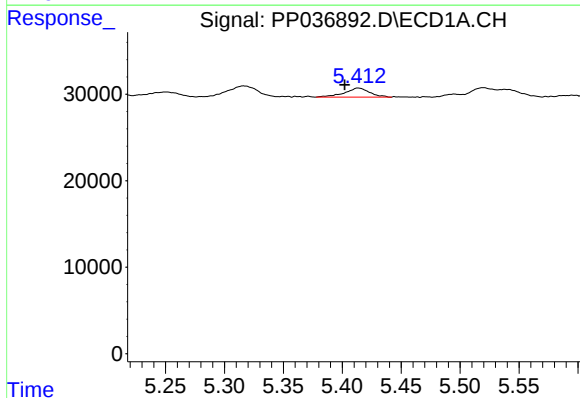
R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 21560
Conc: 50.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



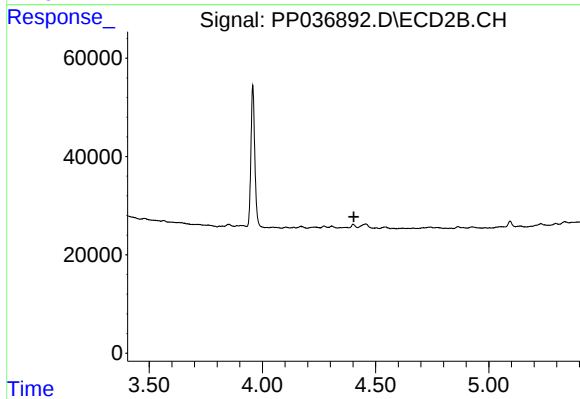
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



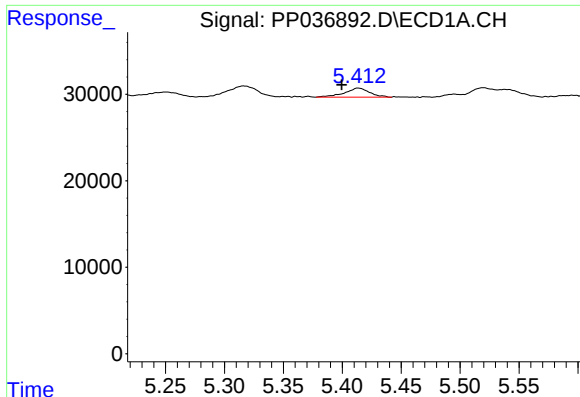
#10 AR-1221-3

R.T.: 5.413 min
Delta R.T.: 0.011 min
Response: 15574
Conc: 12.08 ng/ml



#10 AR-1221-3

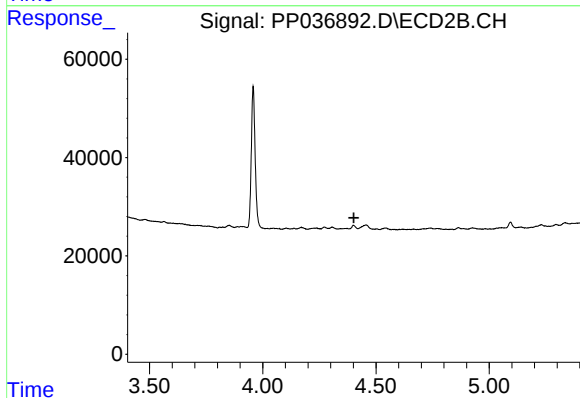
R.T.: 0.000 min
Exp R.T. : 4.404 min
Response: 0
Conc: N.D.



#11 AR-1232-1

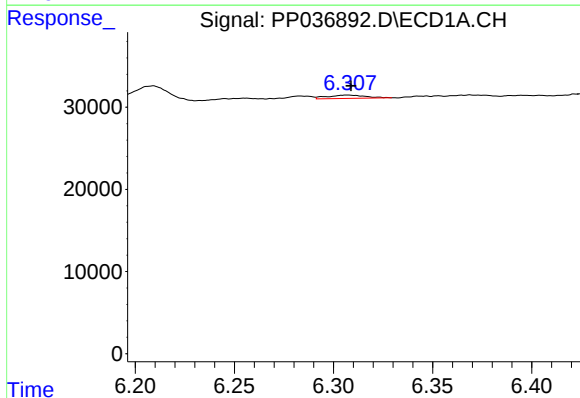
R.T.: 5.413 min
Delta R.T.: 0.013 min
Response: 15574
Conc: 14.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



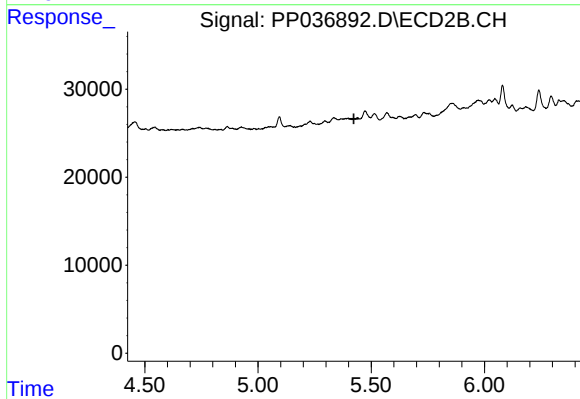
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.402 min
Response: 0
Conc: N.D.



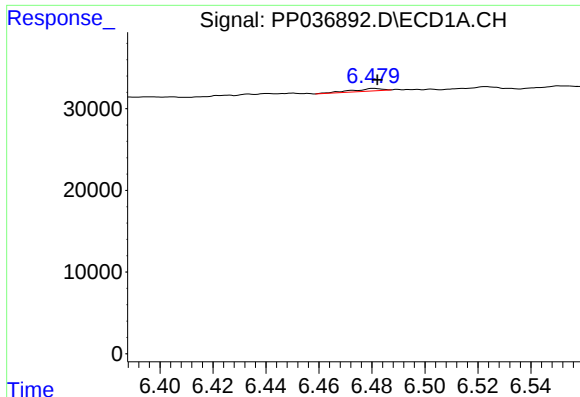
#13 AR-1232-3

R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 5502
Conc: 5.39 ng/ml



#13 AR-1232-3

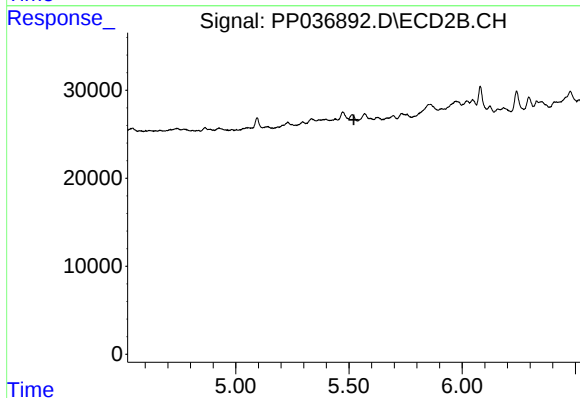
R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#14 AR-1232-4

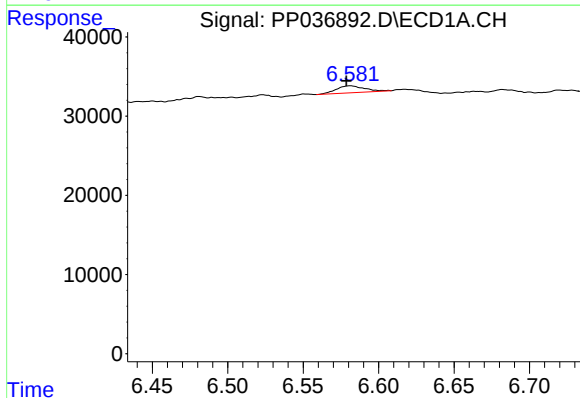
R.T.: 6.481 min
Delta R.T.: -0.001 min
Response: 2459
Conc: 4.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



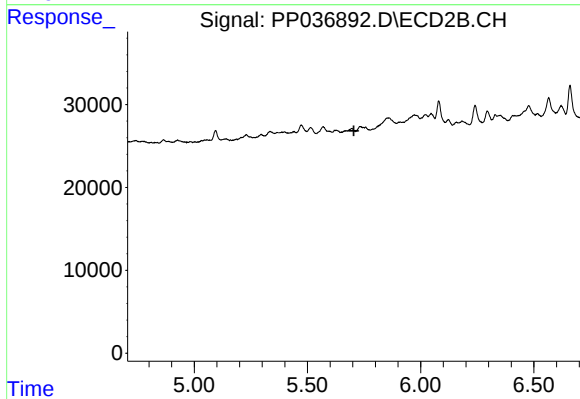
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



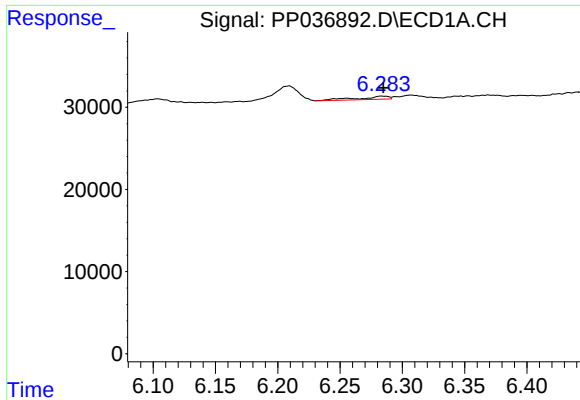
#15 AR-1232-5

R.T.: 6.581 min
Delta R.T.: 0.003 min
Response: 11600
Conc: 31.65 ng/ml



#15 AR-1232-5

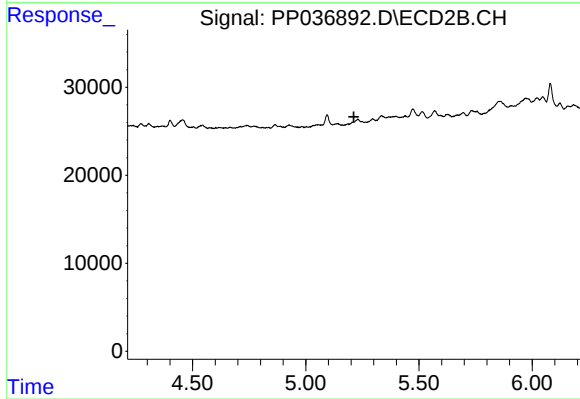
R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#16 AR-1242-1

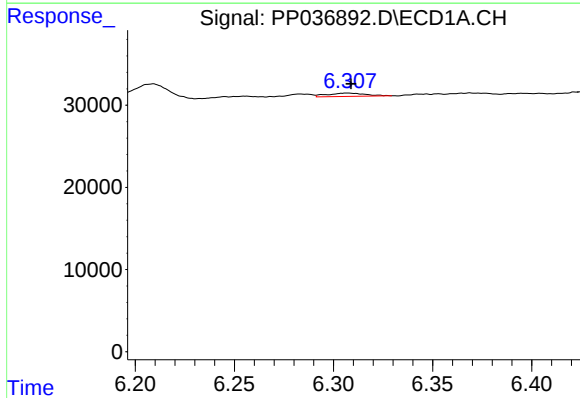
R.T.: 6.283 min
Delta R.T.: -0.001 min
Response: 6569
Conc: 5.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



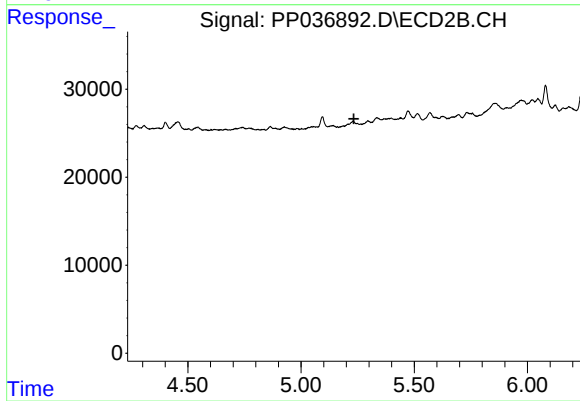
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



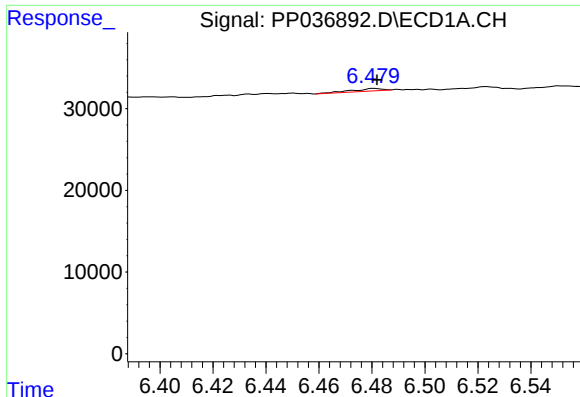
#17 AR-1242-2

R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 5502
Conc: 3.02 ng/ml



#17 AR-1242-2

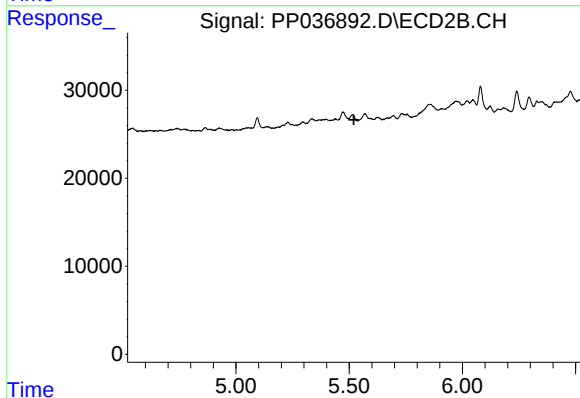
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#19 AR-1242-4

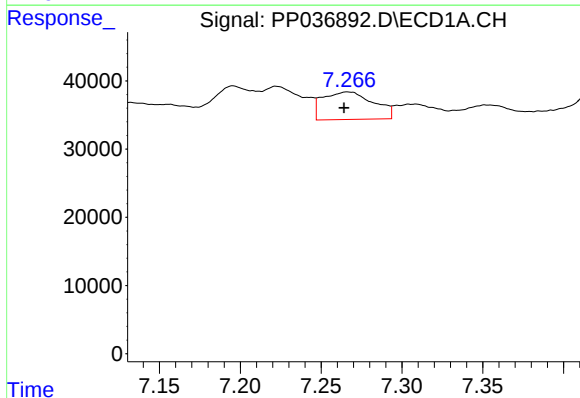
R.T.: 6.481 min
Delta R.T.: -0.001 min
Response: 2459
Conc: 2.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



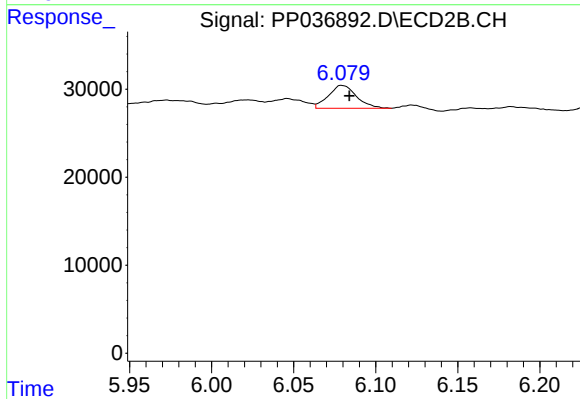
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



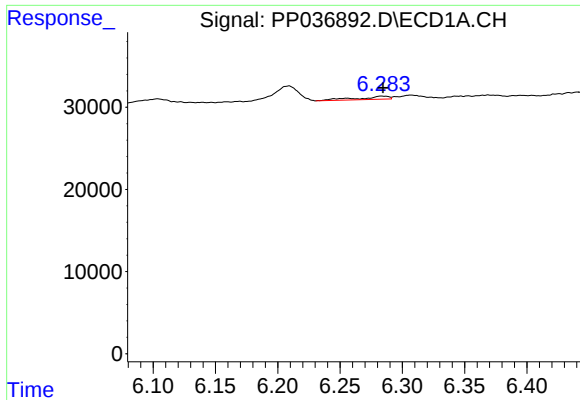
#20 AR-1242-5

R.T.: 7.266 min
Delta R.T.: 0.002 min
Response: 88561
Conc: 84.19 ng/ml



#20 AR-1242-5

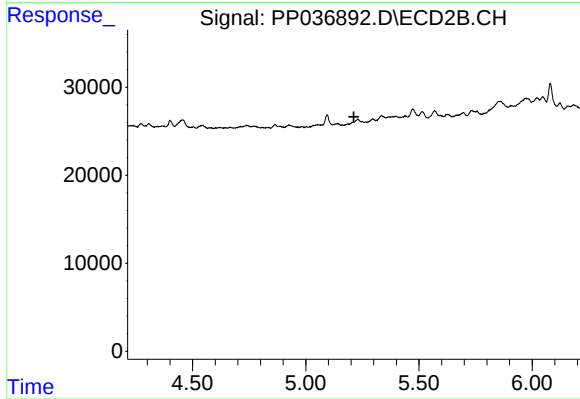
R.T.: 6.079 min
Delta R.T.: -0.005 min
Response: 30906
Conc: 37.88 ng/ml



#21 AR-1248-1

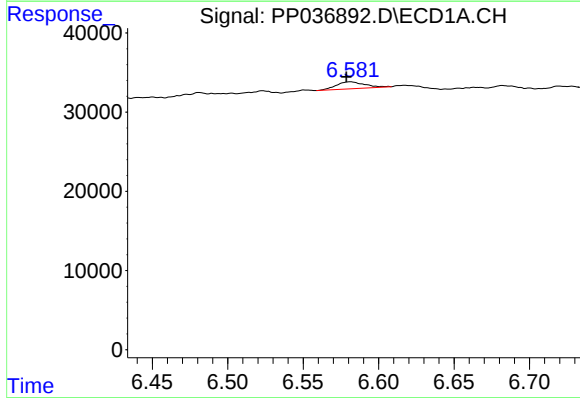
R.T.: 6.283 min
Delta R.T.: -0.001 min
Response: 6569
Conc: 6.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



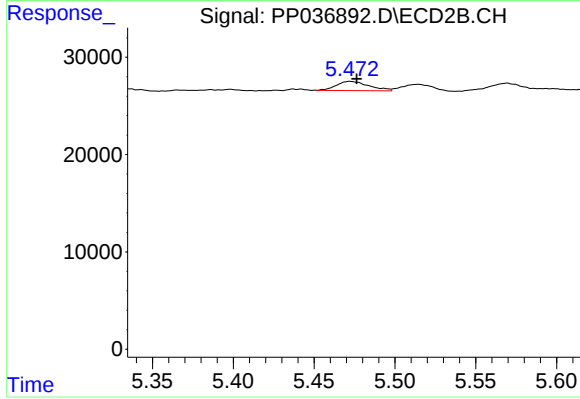
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



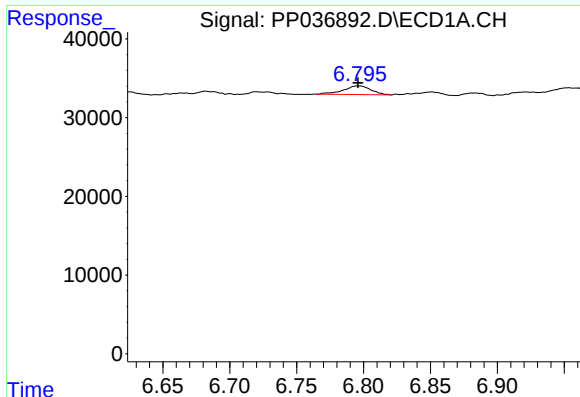
#22 AR-1248-2

R.T.: 6.581 min
Delta R.T.: 0.003 min
Response: 11600
Conc: 8.54 ng/ml



#22 AR-1248-2

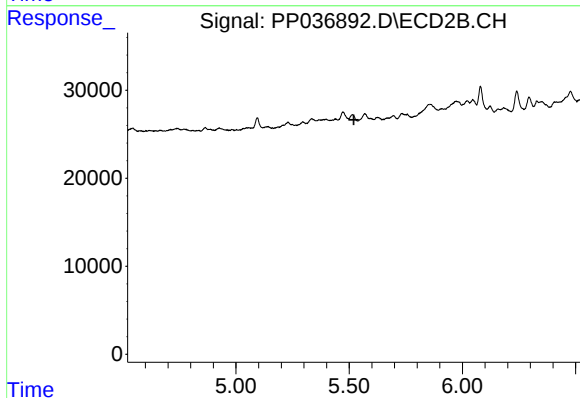
R.T.: 5.472 min
Delta R.T.: -0.004 min
Response: 13364
Conc: 14.11 ng/ml



#23 AR-1248-3

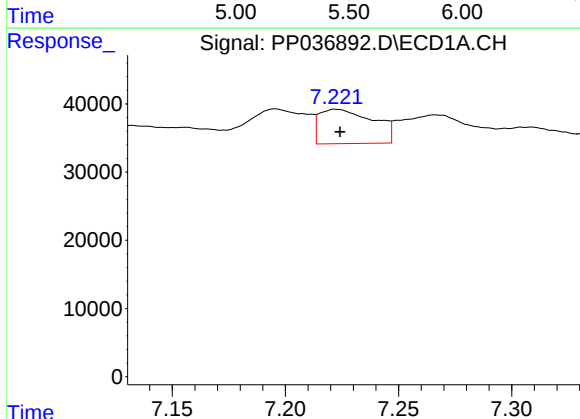
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 15923
Conc: 9.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



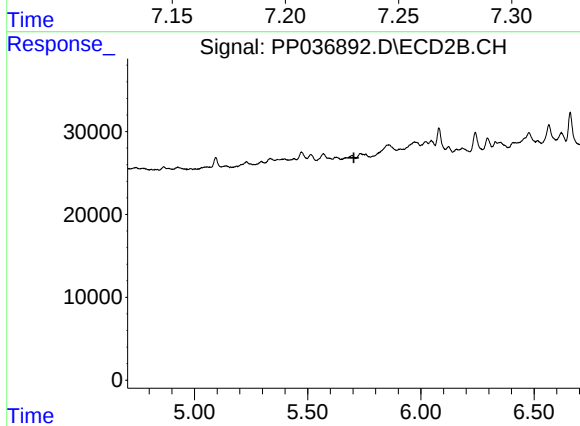
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



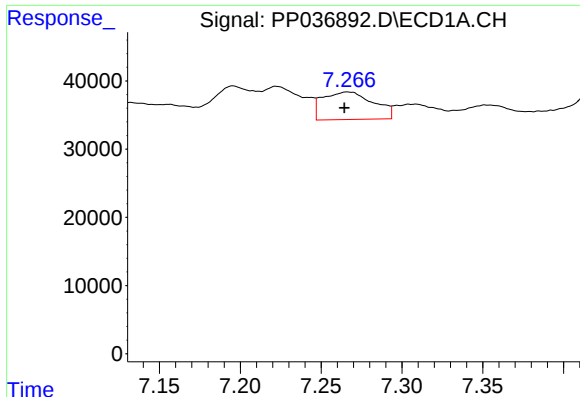
#24 AR-1248-4

R.T.: 7.222 min
Delta R.T.: -0.002 min
Response: 83644
Conc: 45.81 ng/ml



#24 AR-1248-4

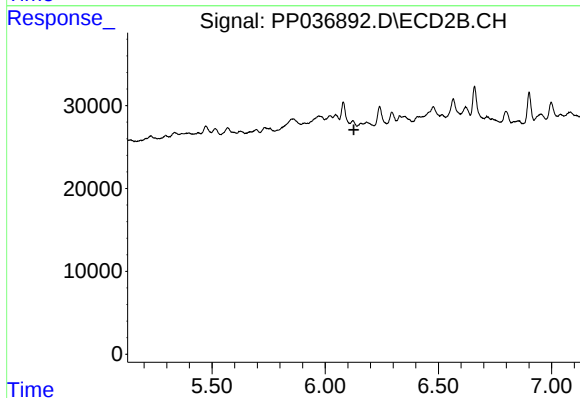
R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



#25 AR-1248-5

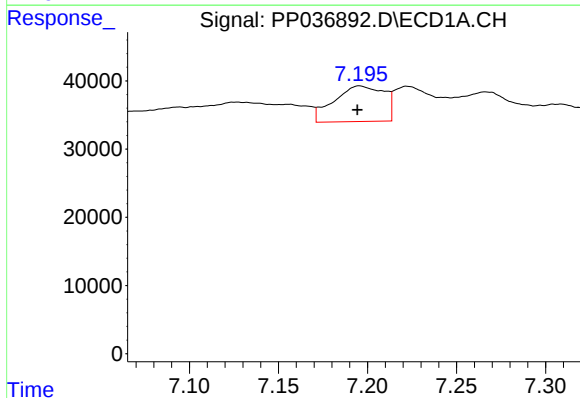
R.T.: 7.266 min
Delta R.T.: 0.002 min
Response: 88561
Conc: 49.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



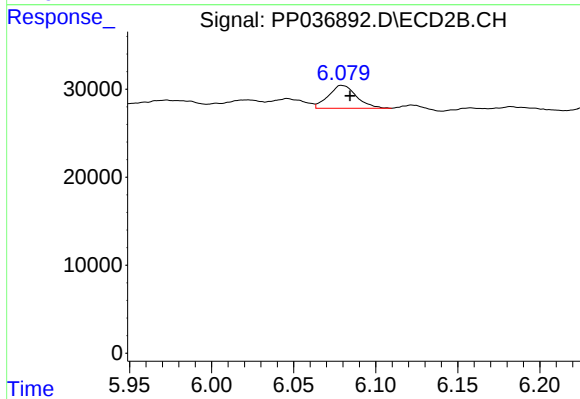
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.127 min
Response: 0
Conc: N.D.



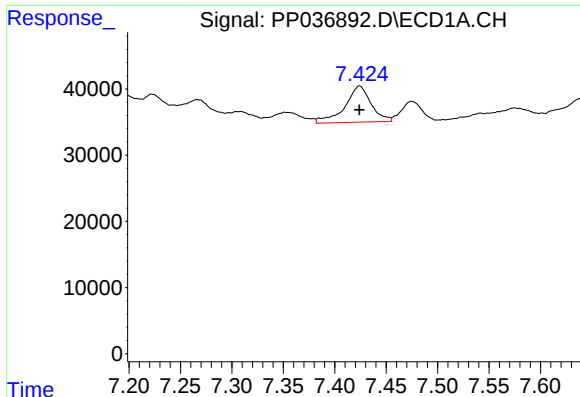
#26 AR-1254-1

R.T.: 7.196 min
Delta R.T.: 0.001 min
Response: 102278
Conc: 58.16 ng/ml



#26 AR-1254-1

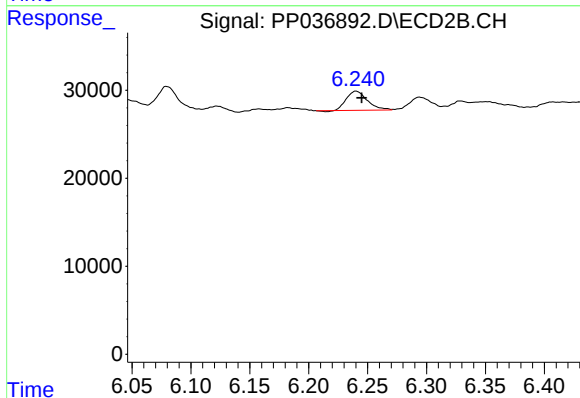
R.T.: 6.079 min
Delta R.T.: -0.005 min
Response: 30906
Conc: 18.24 ng/ml



#27 AR-1254-2

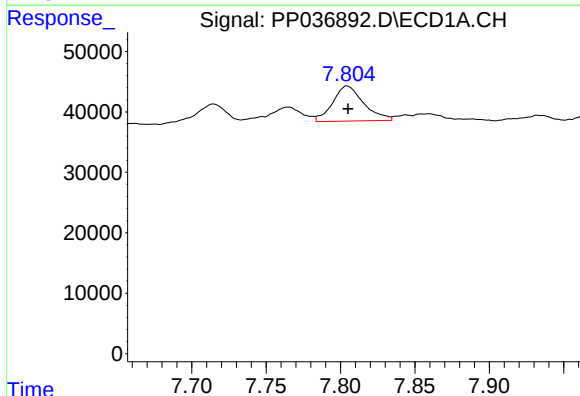
R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 96788
Conc: 35.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



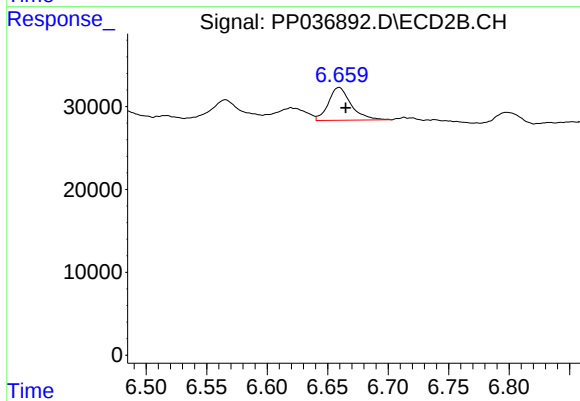
#27 AR-1254-2

R.T.: 6.240 min
Delta R.T.: -0.005 min
Response: 26644
Conc: 17.91 ng/ml



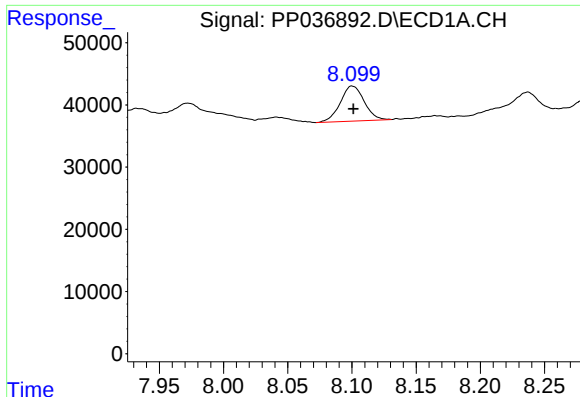
#28 AR-1254-3

R.T.: 7.805 min
Delta R.T.: 0.000 min
Response: 84191
Conc: 28.42 ng/ml



#28 AR-1254-3

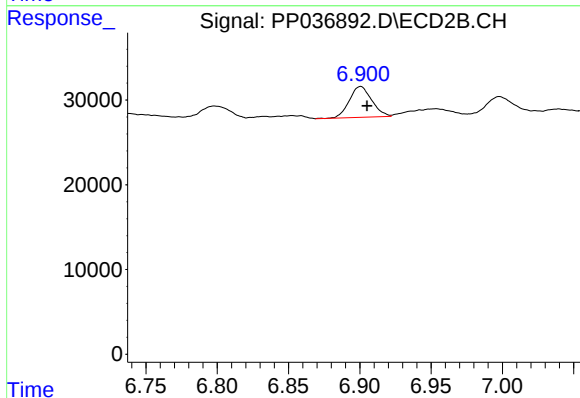
R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 51862
Conc: 21.33 ng/ml



#29 AR-1254-4

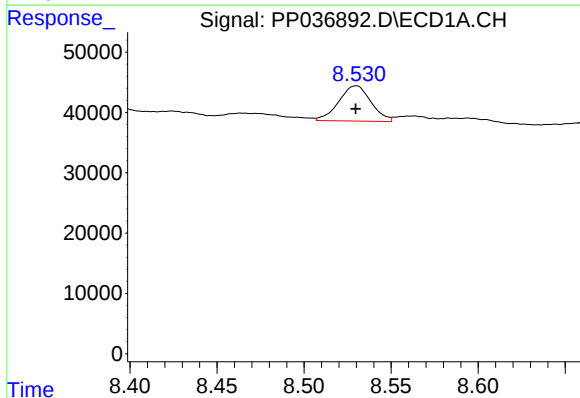
R.T.: 8.100 min
Delta R.T.: 0.000 min
Response: 72930
Conc: 33.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



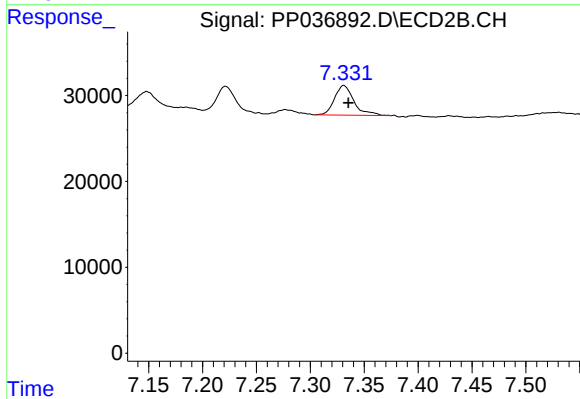
#29 AR-1254-4

R.T.: 6.901 min
Delta R.T.: -0.004 min
Response: 39801
Conc: 25.72 ng/ml



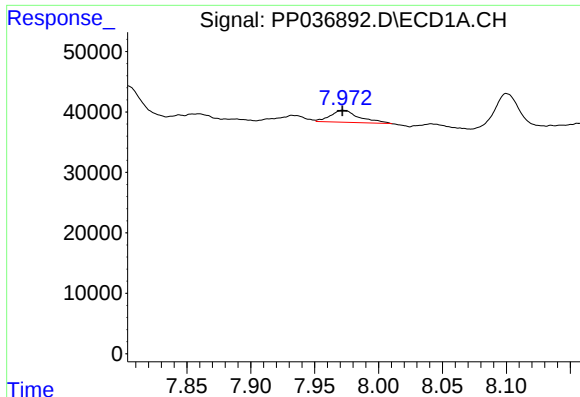
#30 AR-1254-5

R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 75400
Conc: 31.71 ng/ml



#30 AR-1254-5

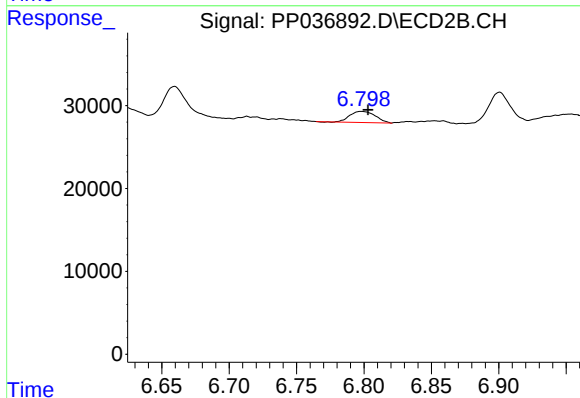
R.T.: 7.331 min
Delta R.T.: -0.004 min
Response: 43314
Conc: 20.14 ng/ml



#31 AR-1260-1

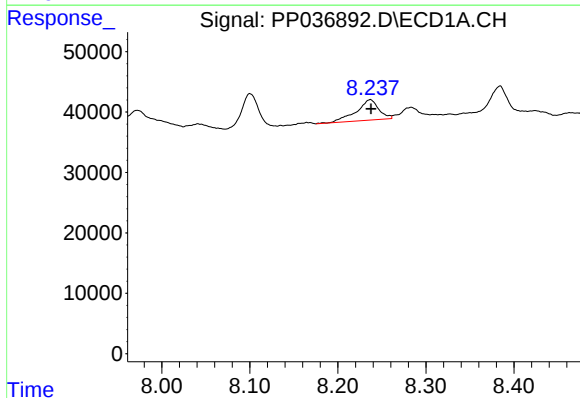
R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 31182
Conc: 14.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



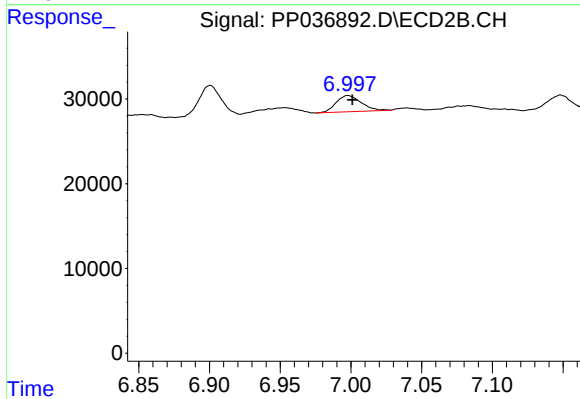
#31 AR-1260-1

R.T.: 6.798 min
Delta R.T.: -0.005 min
Response: 17540
Conc: 10.89 ng/ml



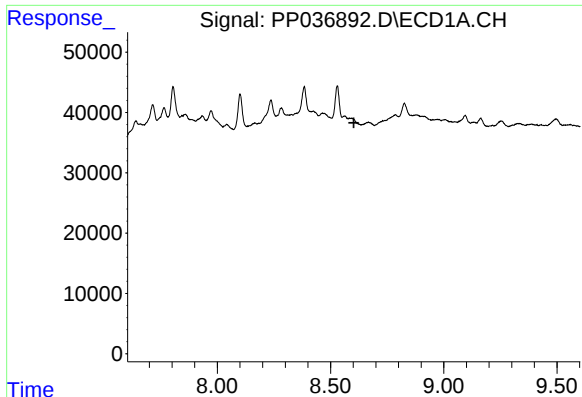
#32 AR-1260-2

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 59897
Conc: 23.37 ng/ml



#32 AR-1260-2

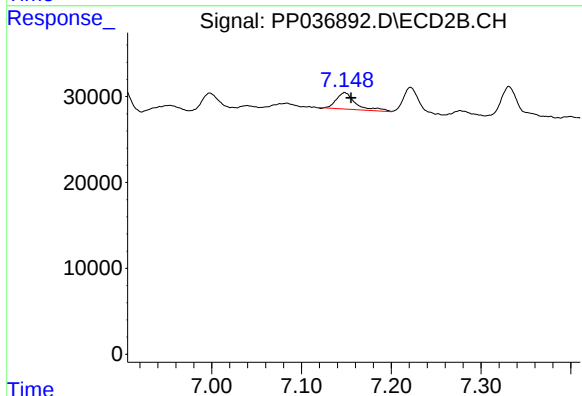
R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 23503
Conc: 12.12 ng/ml



#33 AR-1260-3

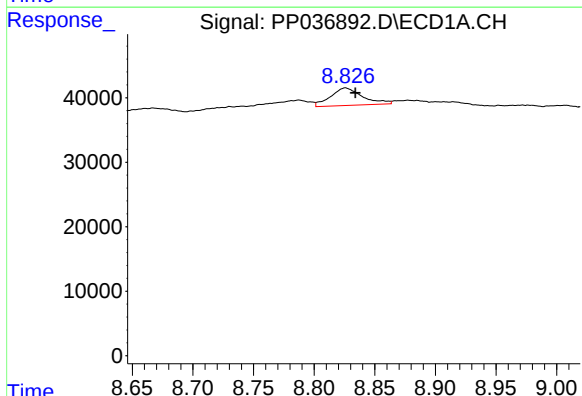
R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



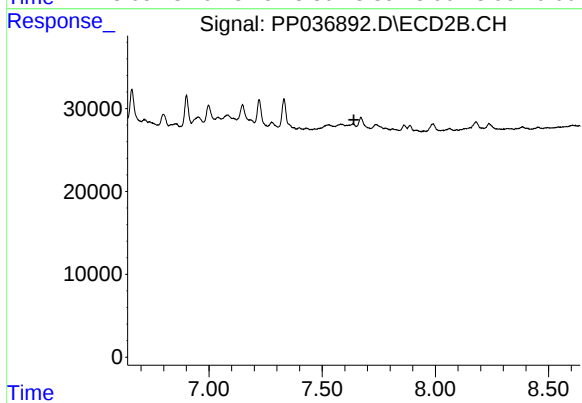
#33 AR-1260-3

R.T.: 7.148 min
Delta R.T.: -0.007 min
Response: 28859
Conc: 15.87 ng/ml



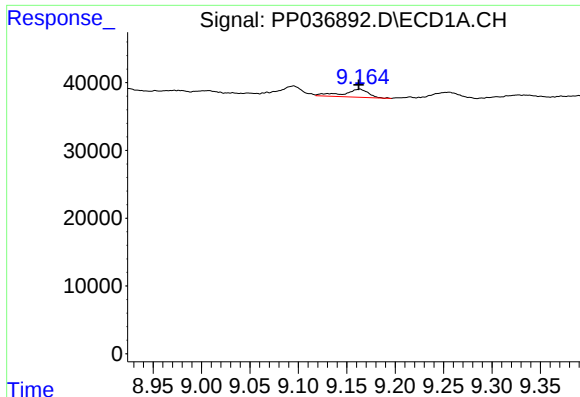
#34 AR-1260-4

R.T.: 8.826 min
Delta R.T.: -0.008 min
Response: 50149
Conc: 21.17 ng/ml



#34 AR-1260-4

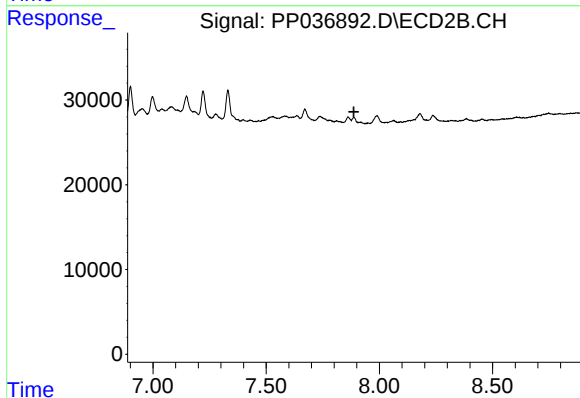
R.T.: 0.000 min
Exp R.T.: 7.640 min
Response: 0
Conc: N.D.



#35 AR-1260-5

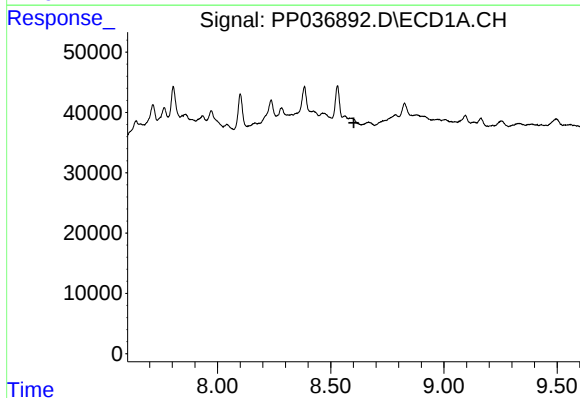
R.T.: 9.164 min
Delta R.T.: 0.000 min
Response: 21537
Conc: 4.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



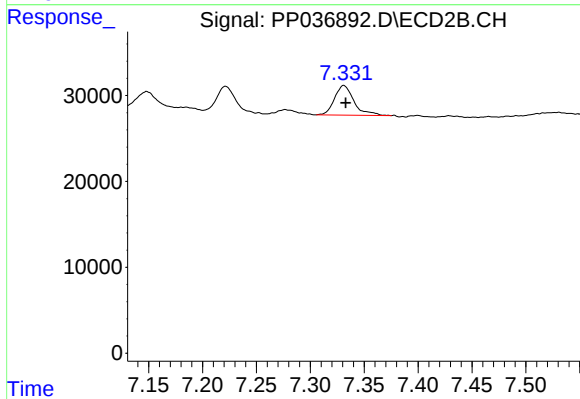
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



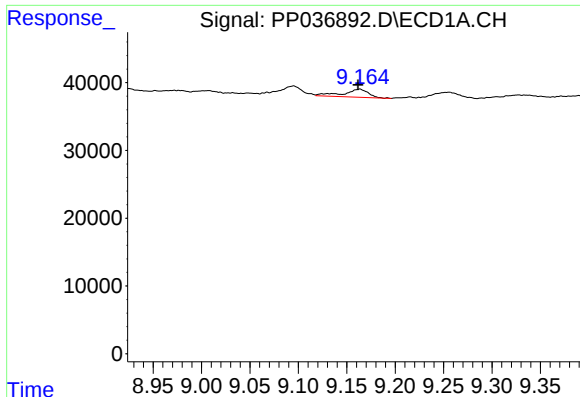
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.602 min
Response: 0
Conc: N.D.



#36 AR-1262-1

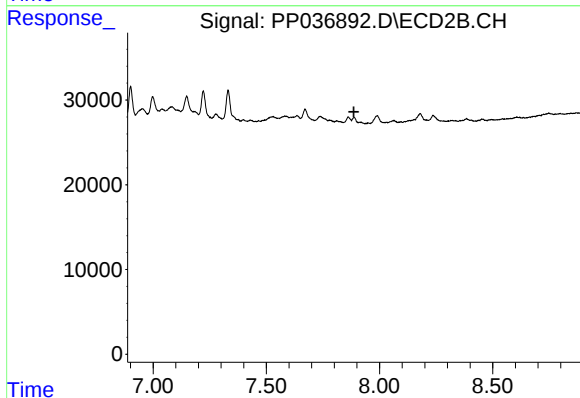
R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 43314
Conc: 36.34 ng/ml



#37 AR-1262-2

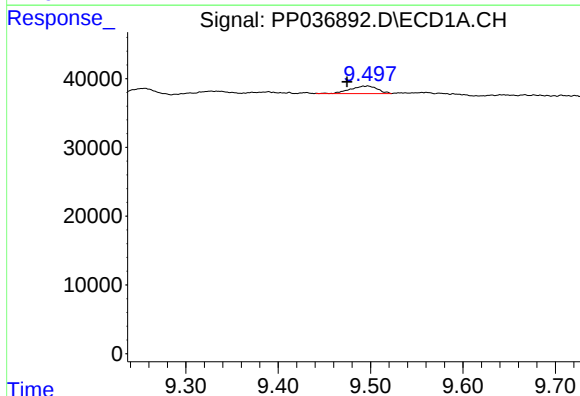
R.T.: 9.164 min
Delta R.T.: 0.002 min
Response: 21537
Conc: 4.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



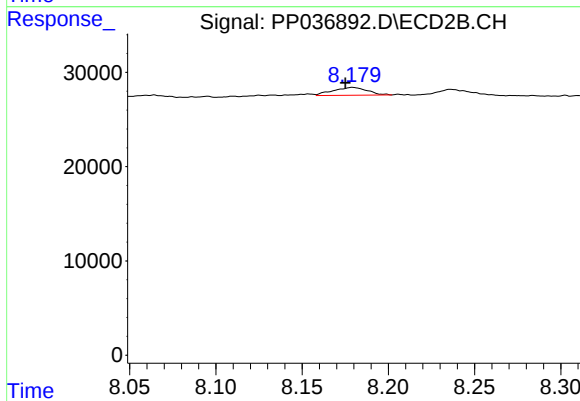
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.887 min
Response: 0
Conc: N.D.



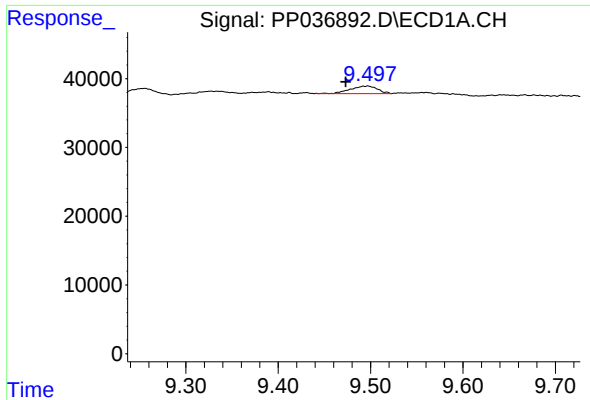
#38 AR-1262-3

R.T.: 9.497 min
Delta R.T.: 0.023 min
Response: 22524
Conc: 6.08 ng/ml



#38 AR-1262-3

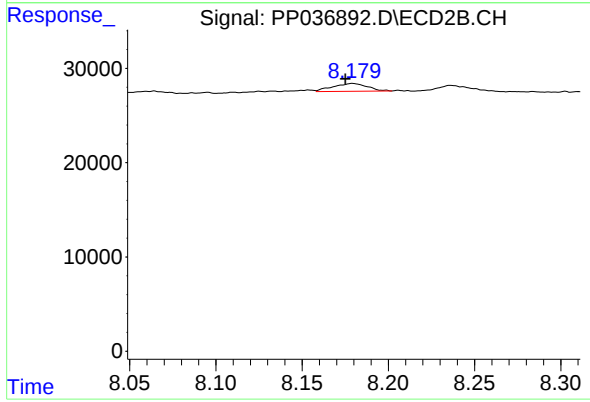
R.T.: 8.179 min
Delta R.T.: 0.004 min
Response: 11577
Conc: 7.27 ng/ml



#41 AR-1268-1

R.T.: 9.497 min
Delta R.T.: 0.024 min
Response: 22524
Conc: 3.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH424W-END-1-1



#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: 0.004 min
Response: 11577
Conc: 2.49 ng/ml