

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021921\
 Data File : PP033459.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Feb 2021 23:27
 Operator : DD\AJ
 Sample : M1449-08
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RW-2-20210217

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 01:51:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 04:00:57 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...	4.726	3.998	1236509	775998	20.164	18.977
2)	SA Decachlor...	10.540	9.254	611333	419924	14.034	12.535
Target Compounds							
3)	L1 AR-1016-1	6.000f	0.000	73183	0	44.649	N.D. #
5)	L1 AR-1016-3	6.112	0.000	31515	0	19.872	N.D. #
7)	L1 AR-1016-5	6.557f	0.000	45280	0	34.524	N.D. #
8)	L2 AR-1221-1	4.967	0.000	41636	0	67.491	N.D. #
12)	L3 AR-1232-2	5.767f	0.000	21663	0	33.929	N.D. #
16)	L4 AR-1242-1	6.000f	0.000	73183	0	56.299	N.D. #
18)	L4 AR-1242-3	6.112	0.000	31515	0	24.865	N.D. #
20)	L4 AR-1242-5	7.005	0.000	21809	0	20.992	N.D. #
21)	L5 AR-1248-1	6.000f	0.000	73183	0	76.434	N.D. #
23)	L5 AR-1248-3	6.557f	0.000	45280	0	27.963	N.D. #
24)	L5 AR-1248-4	6.957	0.000	47892	0	27.834	N.D. #
25)	L5 AR-1248-5	7.005	0.000	21809	0	12.534	N.D. #
26)	L6 AR-1254-1	6.957f	0.000	47892	0	25.508	N.D. #
28)	L6 AR-1254-3	7.551	0.000	58921	0	19.399	N.D. #
29)	L6 AR-1254-4	7.835	0.000	124250	0	53.712	N.D. #
30)	L6 AR-1254-5	8.269	0.000	97285	0	40.204	N.D. #
31)	L7 AR-1260-1	7.724f	6.823	38027	9135	17.369	5.326 #
32)	L7 AR-1260-2	7.957	7.018	10464	37718	3.580	18.667 #
33)	L7 AR-1260-3	8.315f	7.186	38188	50049	14.921	25.229 #
34)	L7 AR-1260-4	8.568	7.639f	115540	15029	47.293	8.934 #
35)	L7 AR-1260-5	8.874	7.895	113591	28644	21.102	7.444 #
36)	L8 AR-1262-1	8.315f	0.000	38188	0	10.045	N.D. #
37)	L8 AR-1262-2	8.874	7.895	113591	28644	18.143	6.513 #
38)	L8 AR-1262-3	9.166	0.000	122398	0	29.857	N.D. #
39)	L8 AR-1262-4	9.246	8.246	105868	49113	33.957	14.396 #
41)	L9 AR-1268-1	9.166	0.000	122398	0	16.251	N.D. #
42)	L9 AR-1268-2	9.246	8.246	105868	49113	16.399	9.985 #
43)	L9 AR-1268-3	9.433f	8.481f	34255	19759	5.581	4.520
45)	L9 AR-1268-5	10.254	0.000	89915	0	5.493	N.D. #

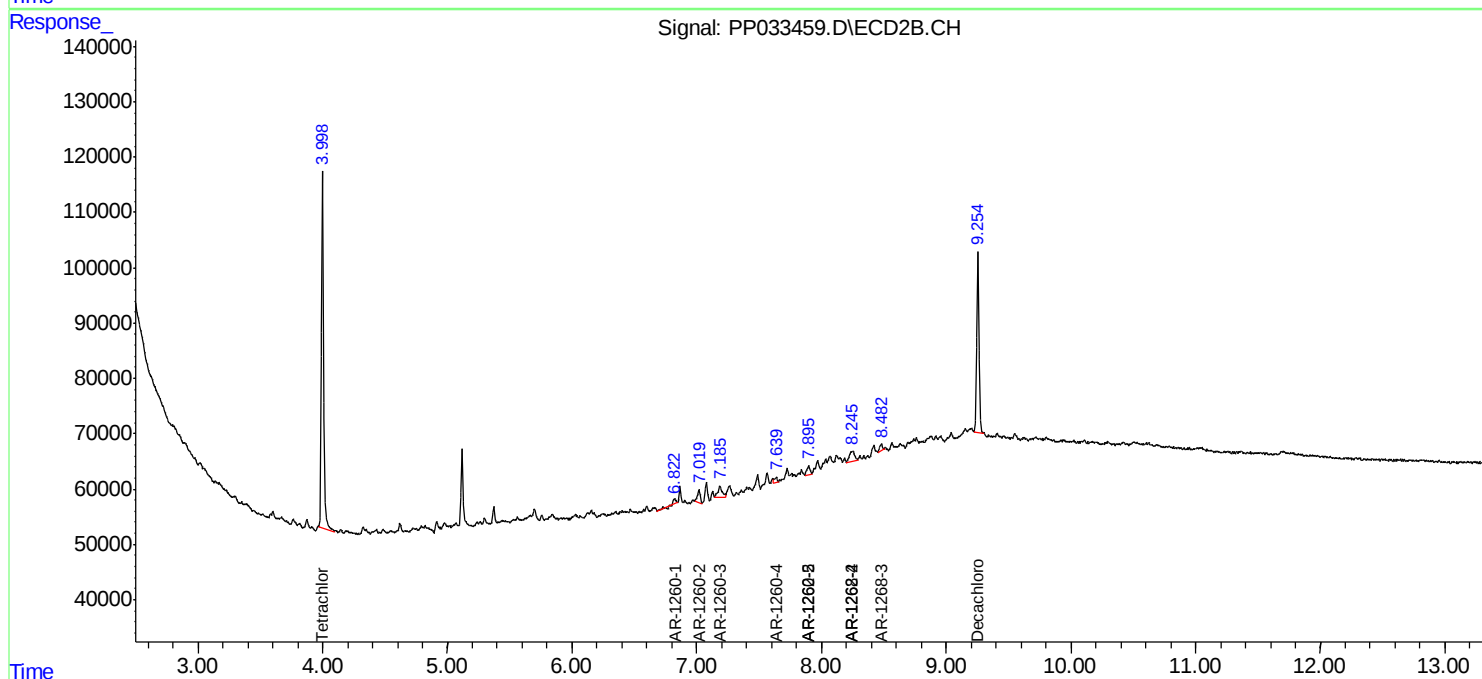
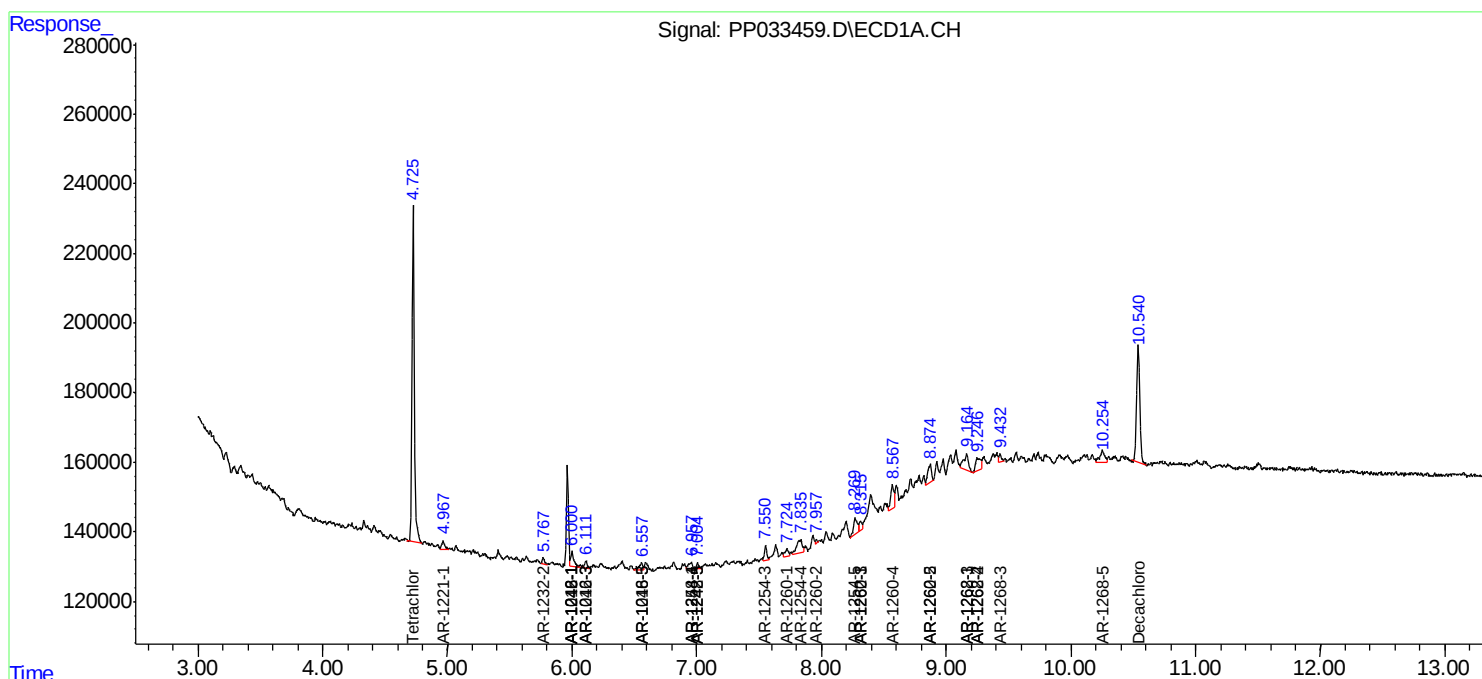
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

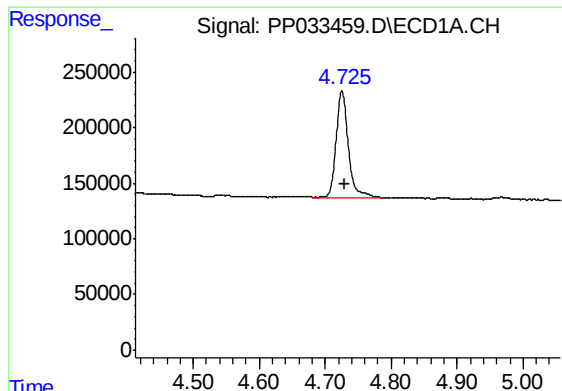
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021921\
Data File : PP033459.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Feb 2021 23:27
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ALS Vial : 23 Sample Multiplier: 1

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ClientSampleId :
RW-2-20210217

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 01:51:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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

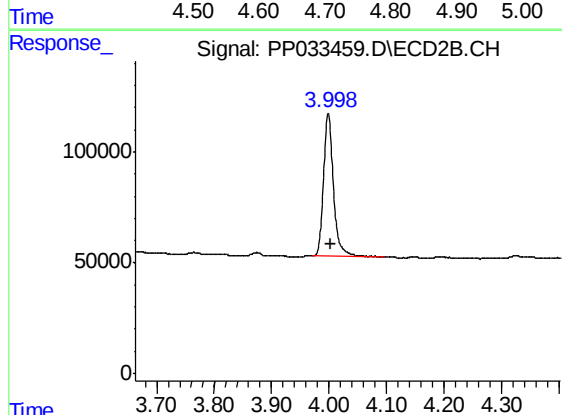




#1 Tetrachloro-m-xylene

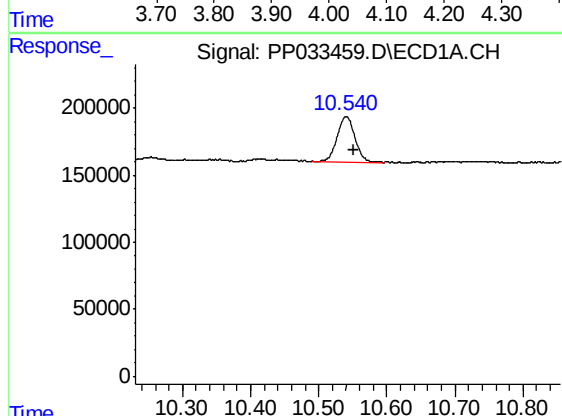
R.T.: 4.726 min
Delta R.T.: -0.004 min
Response: 1236509
Conc: 20.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



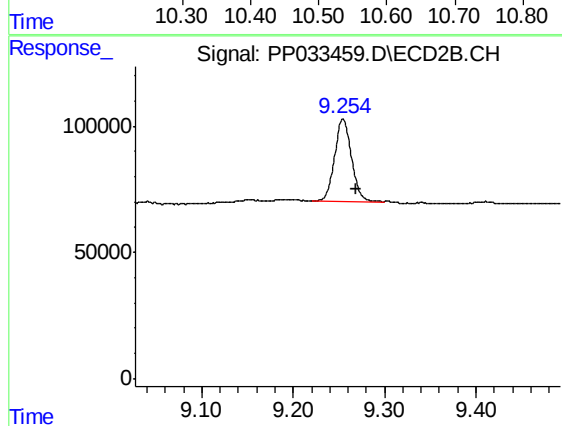
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 775998
Conc: 18.98 ng/ml



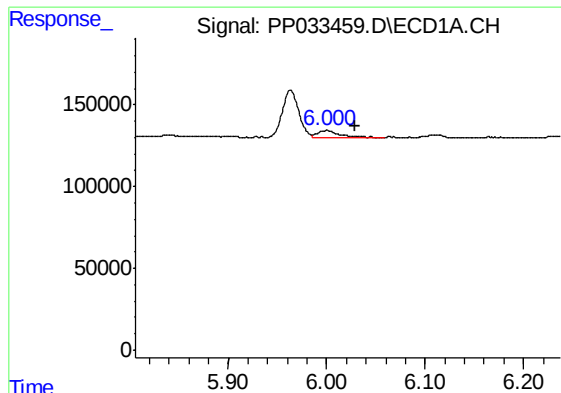
#2 Decachlorobiphenyl

R.T.: 10.540 min
Delta R.T.: -0.011 min
Response: 611333
Conc: 14.03 ng/ml



#2 Decachlorobiphenyl

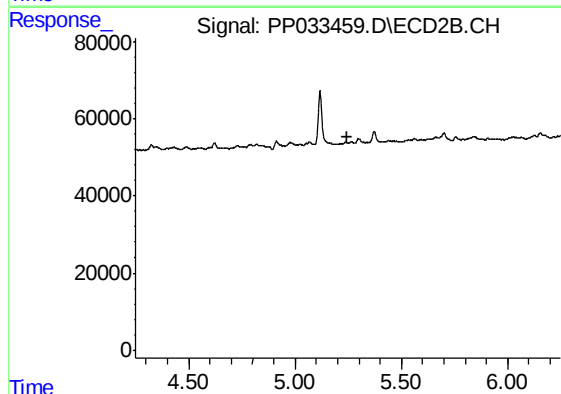
R.T.: 9.254 min
Delta R.T.: -0.014 min
Response: 419924
Conc: 12.54 ng/ml



#3 AR-1016-1

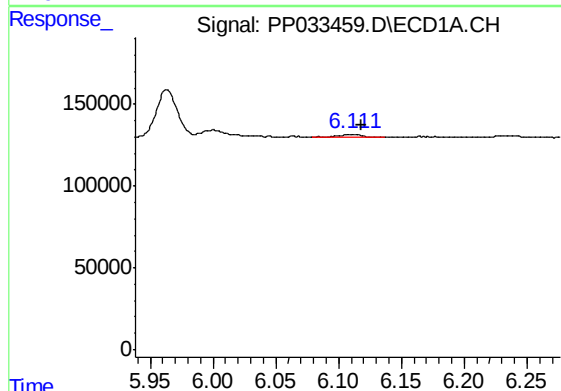
R.T.: 6.000 min
Delta R.T.: -0.029 min
Response: 73183
Conc: 44.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



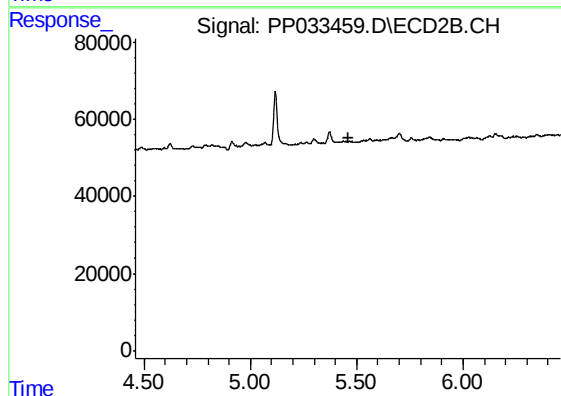
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



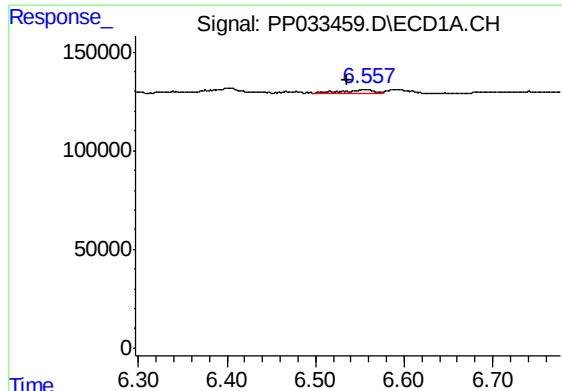
#5 AR-1016-3

R.T.: 6.112 min
Delta R.T.: -0.006 min
Response: 31515
Conc: 19.87 ng/ml



#5 AR-1016-3

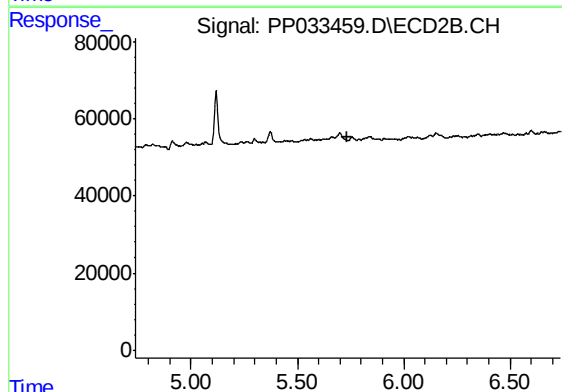
R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



#7 AR-1016-5

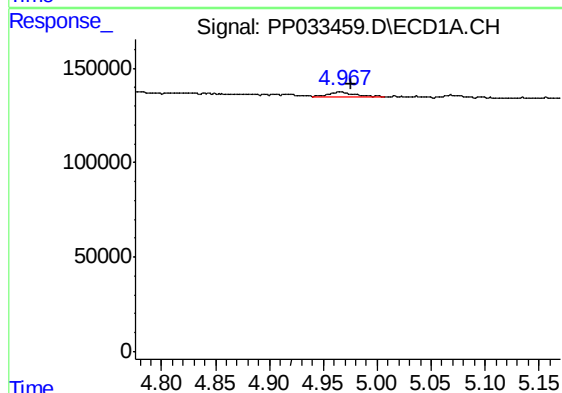
R.T.: 6.557 min
Delta R.T.: 0.022 min
Response: 45280
Conc: 34.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



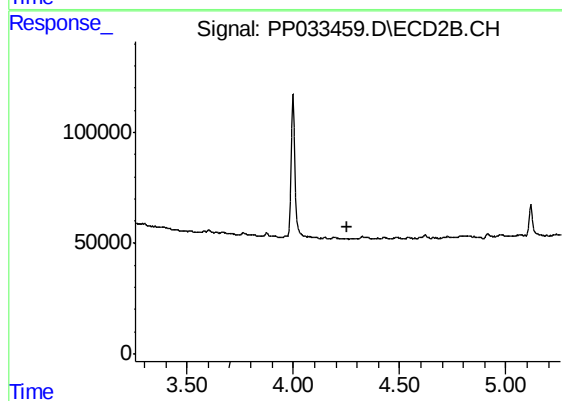
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



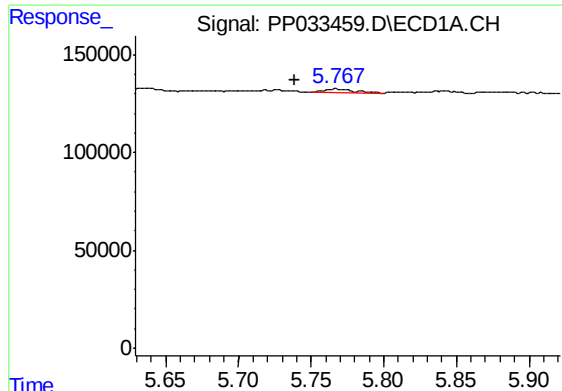
#8 AR-1221-1

R.T.: 4.967 min
Delta R.T.: -0.008 min
Response: 41636
Conc: 67.49 ng/ml



#8 AR-1221-1

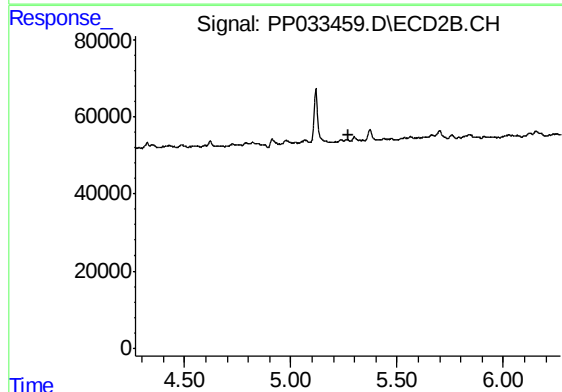
R.T.: 0.000 min
Exp R.T. : 4.257 min
Response: 0
Conc: N.D.



#12 AR-1232-2

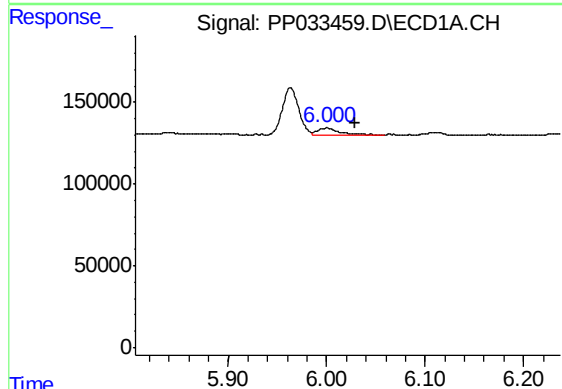
R.T.: 5.767 min
Delta R.T.: 0.028 min
Response: 21663
Conc: 33.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



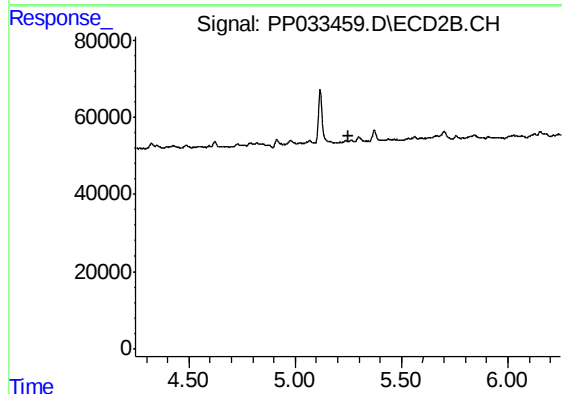
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



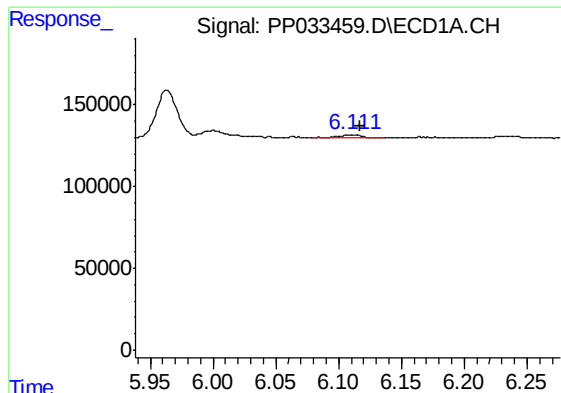
#16 AR-1242-1

R.T.: 6.000 min
Delta R.T.: -0.029 min
Response: 73183
Conc: 56.30 ng/ml



#16 AR-1242-1

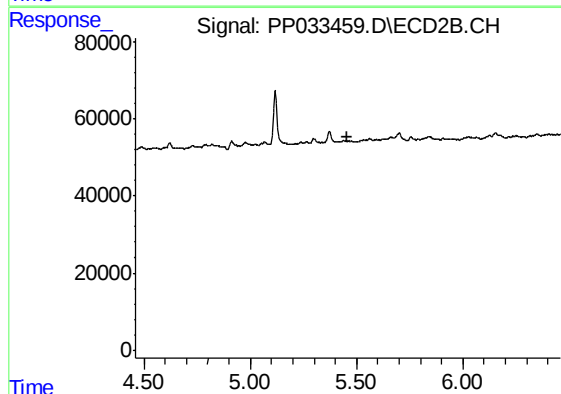
R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#18 AR-1242-3

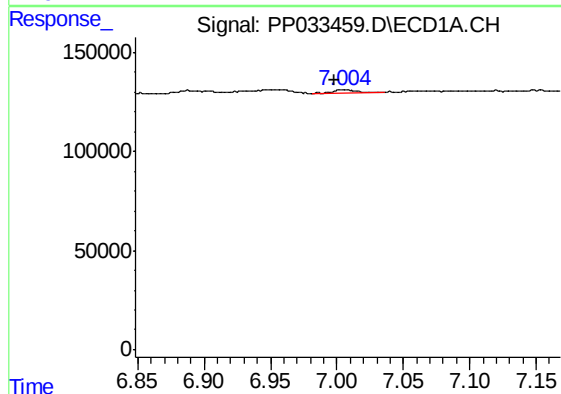
R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 31515
Conc: 24.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



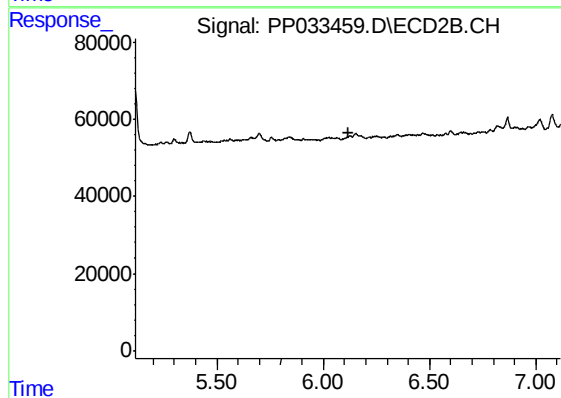
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



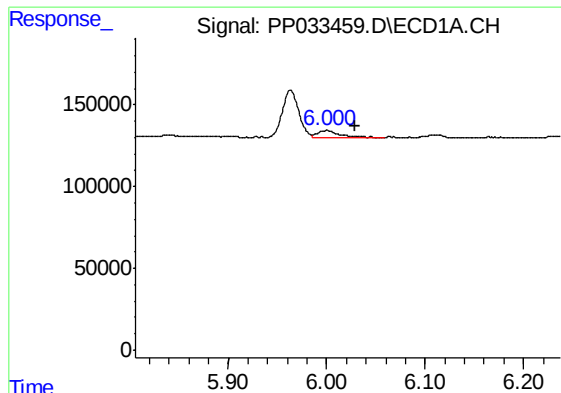
#20 AR-1242-5

R.T.: 7.005 min
Delta R.T.: 0.006 min
Response: 21809
Conc: 20.99 ng/ml



#20 AR-1242-5

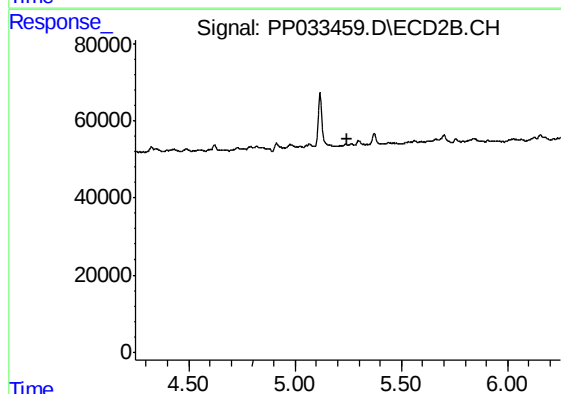
R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



#21 AR-1248-1

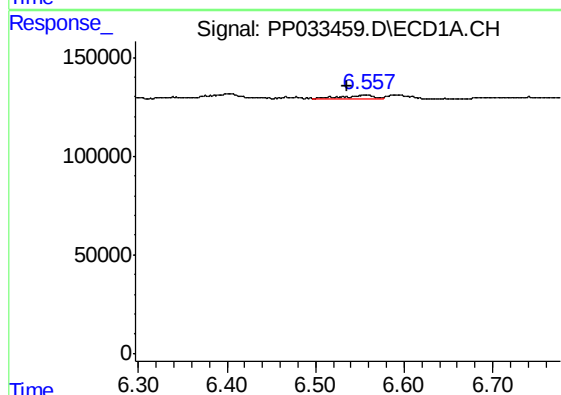
R.T.: 6.000 min
Delta R.T.: -0.029 min
Response: 73183
Conc: 76.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



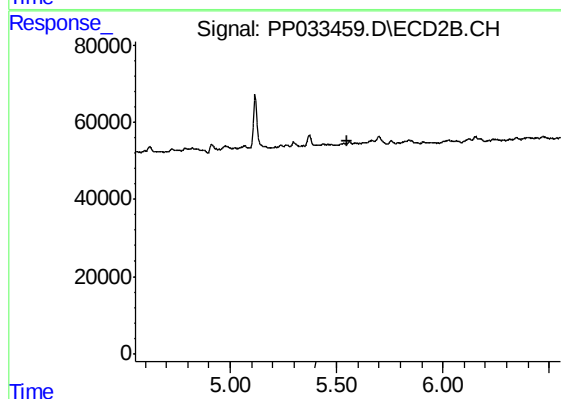
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



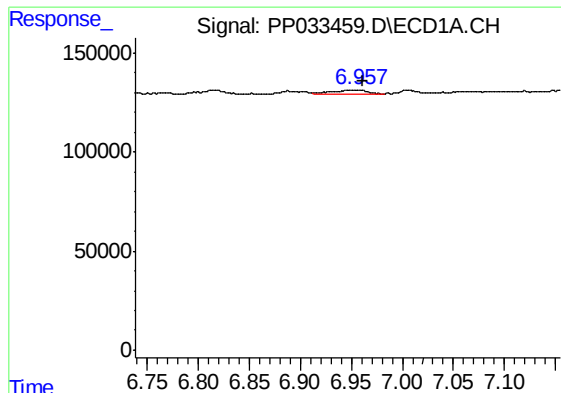
#23 AR-1248-3

R.T.: 6.557 min
Delta R.T.: 0.022 min
Response: 45280
Conc: 27.96 ng/ml



#23 AR-1248-3

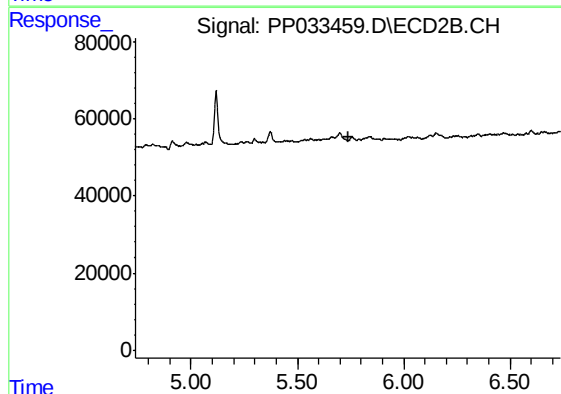
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#24 AR-1248-4

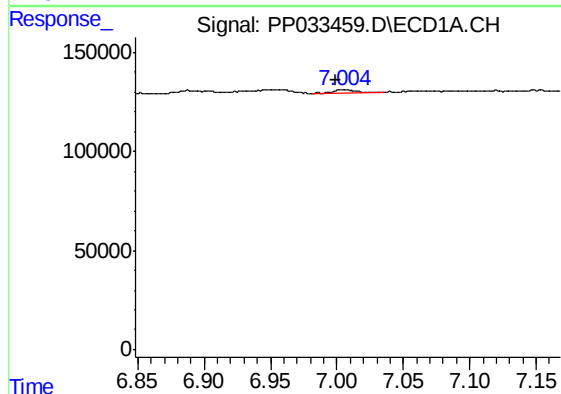
R.T.: 6.957 min
Delta R.T.: -0.003 min
Response: 47892
Conc: 27.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



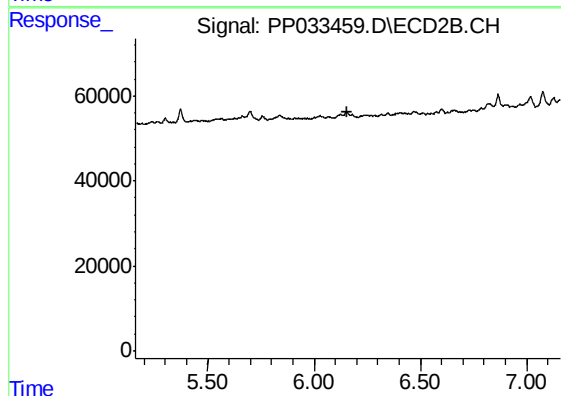
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



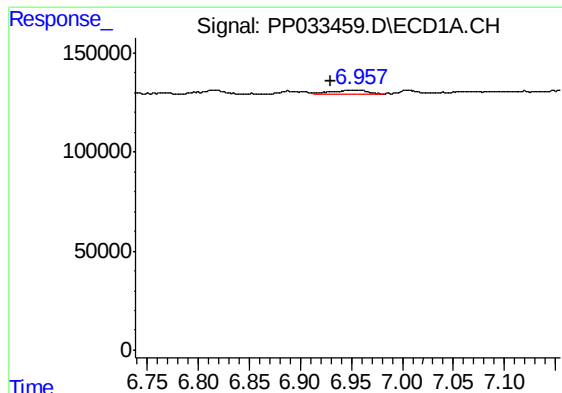
#25 AR-1248-5

R.T.: 7.005 min
Delta R.T.: 0.006 min
Response: 21809
Conc: 12.53 ng/ml



#25 AR-1248-5

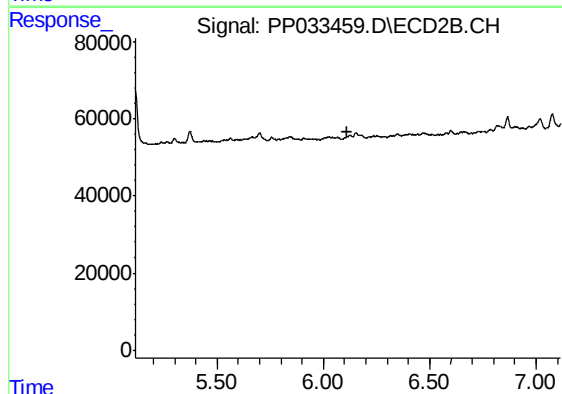
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#26 AR-1254-1

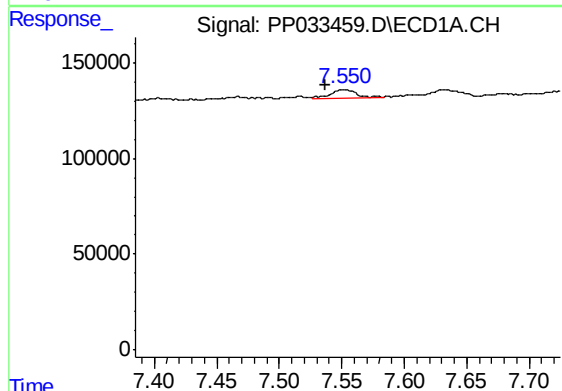
R.T.: 6.957 min
Delta R.T.: 0.027 min
Response: 47892
Conc: 25.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



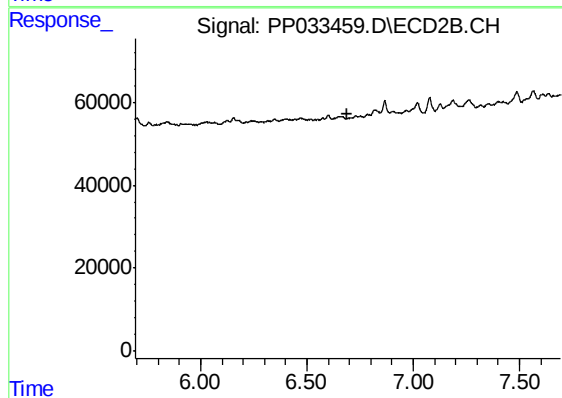
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



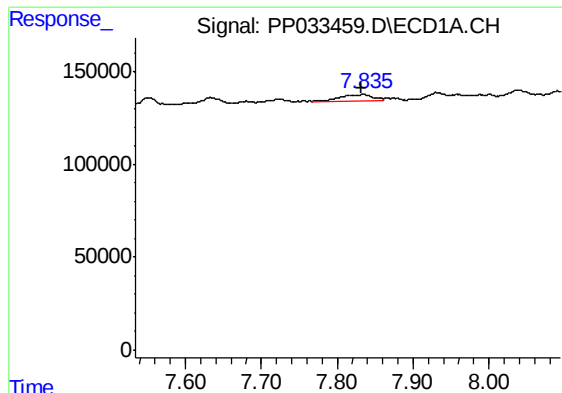
#28 AR-1254-3

R.T.: 7.551 min
Delta R.T.: 0.014 min
Response: 58921
Conc: 19.40 ng/ml



#28 AR-1254-3

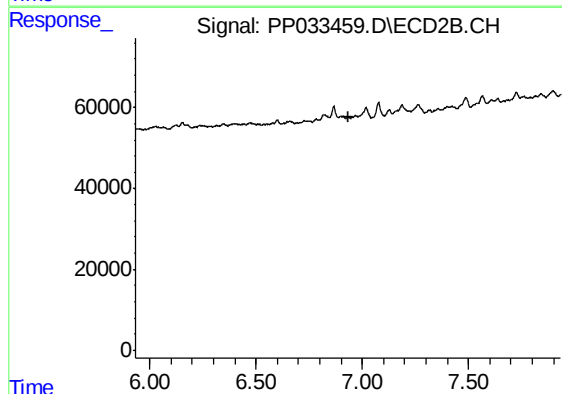
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#29 AR-1254-4

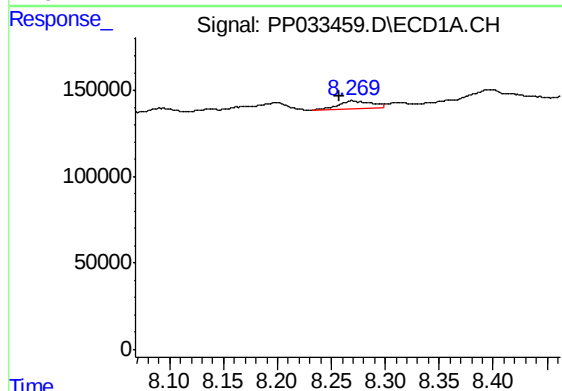
R.T.: 7.835 min
Delta R.T.: 0.004 min
Response: 124250
Conc: 53.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



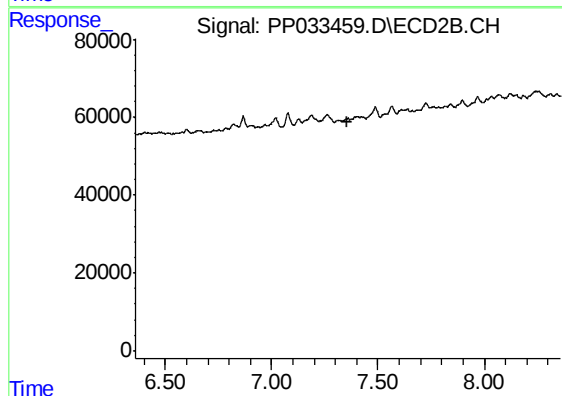
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



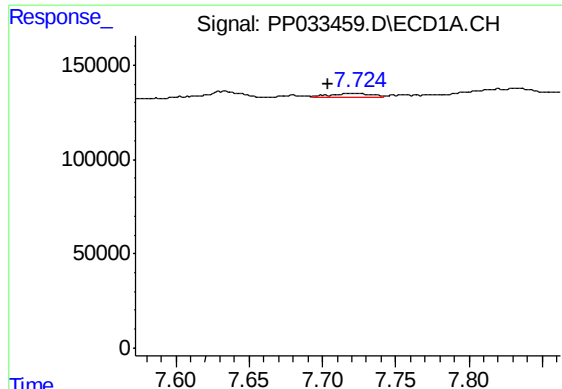
#30 AR-1254-5

R.T.: 8.269 min
Delta R.T.: 0.011 min
Response: 97285
Conc: 40.20 ng/ml



#30 AR-1254-5

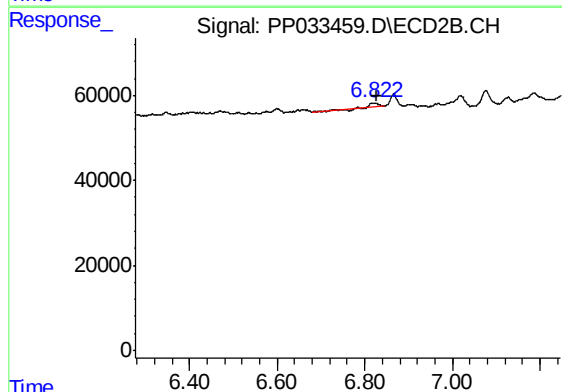
R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



#31 AR-1260-1

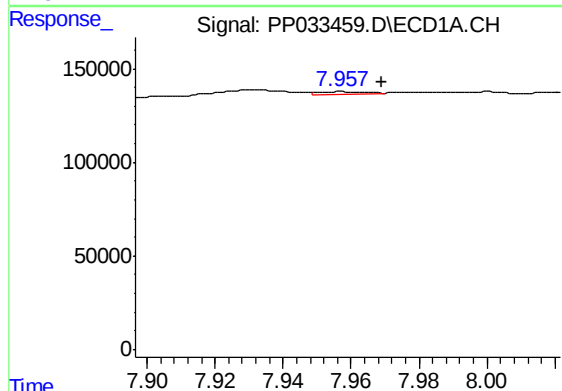
R.T.: 7.724 min
Delta R.T.: 0.020 min
Response: 38027
Conc: 17.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



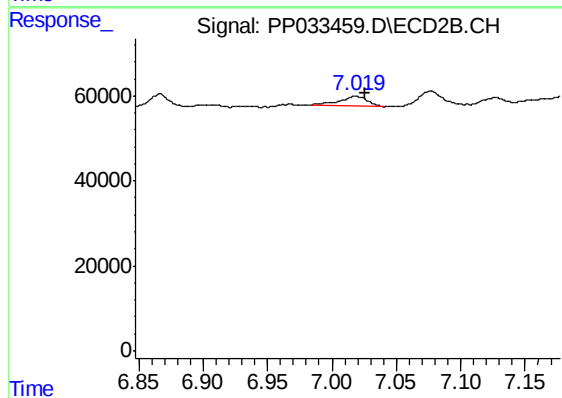
#31 AR-1260-1

R.T.: 6.823 min
Delta R.T.: -0.005 min
Response: 9135
Conc: 5.33 ng/ml



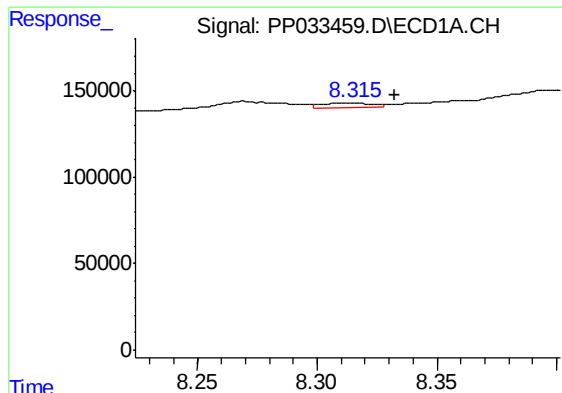
#32 AR-1260-2

R.T.: 7.957 min
Delta R.T.: -0.012 min
Response: 10464
Conc: 3.58 ng/ml



#32 AR-1260-2

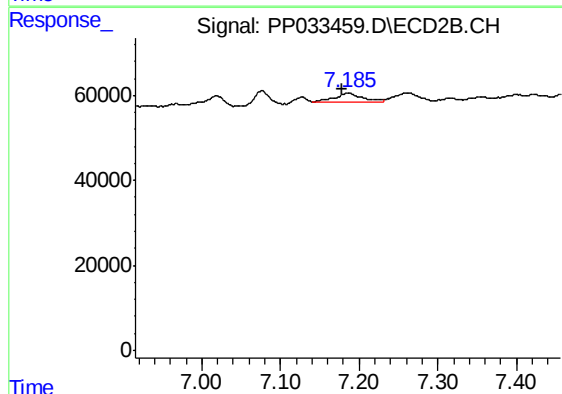
R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 37718
Conc: 18.67 ng/ml



#33 AR-1260-3

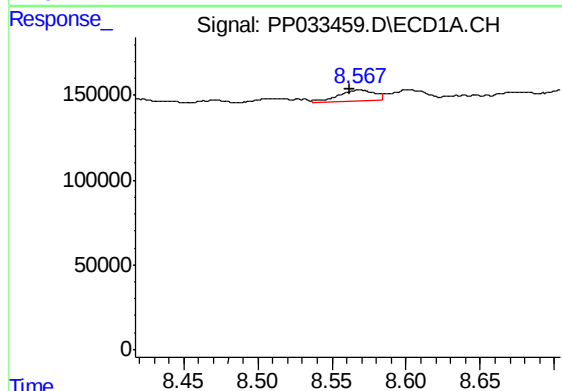
R.T.: 8.315 min
Delta R.T.: -0.017 min
Response: 38188
Conc: 14.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



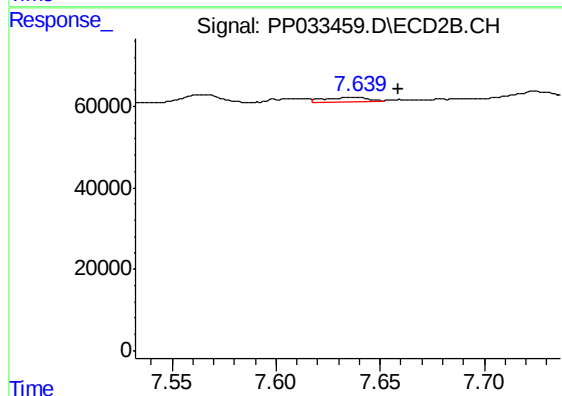
#33 AR-1260-3

R.T.: 7.186 min
Delta R.T.: 0.007 min
Response: 50049
Conc: 25.23 ng/ml



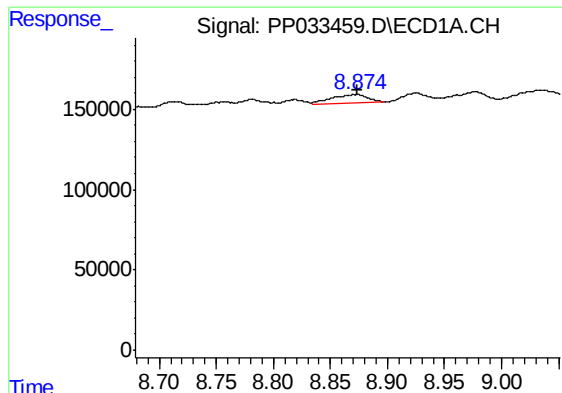
#34 AR-1260-4

R.T.: 8.568 min
Delta R.T.: 0.006 min
Response: 115540
Conc: 47.29 ng/ml



#34 AR-1260-4

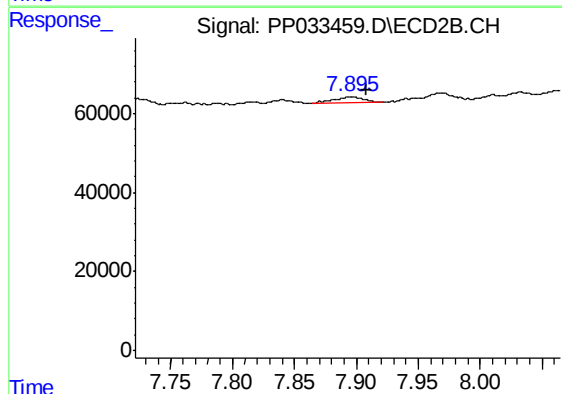
R.T.: 7.639 min
Delta R.T.: -0.020 min
Response: 15029
Conc: 8.93 ng/ml



#35 AR-1260-5

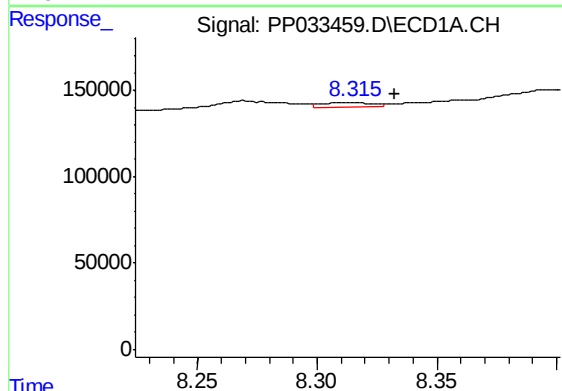
R.T.: 8.874 min
Delta R.T.: 0.000 min
Response: 113591
Conc: 21.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



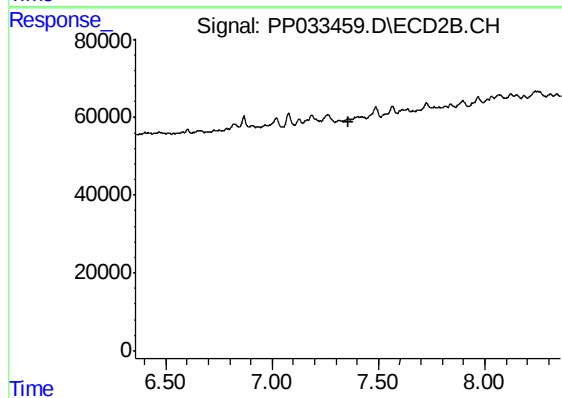
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.013 min
Response: 28644
Conc: 7.44 ng/ml



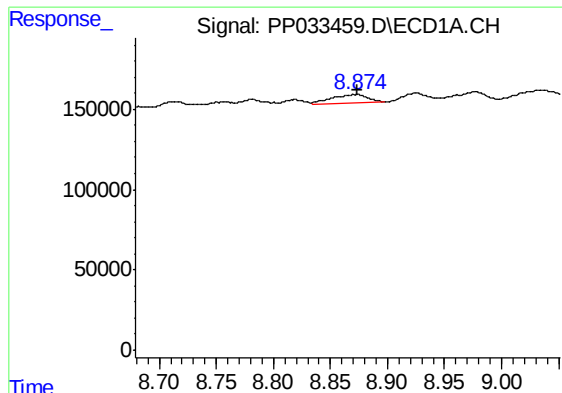
#36 AR-1262-1

R.T.: 8.315 min
Delta R.T.: -0.017 min
Response: 38188
Conc: 10.05 ng/ml



#36 AR-1262-1

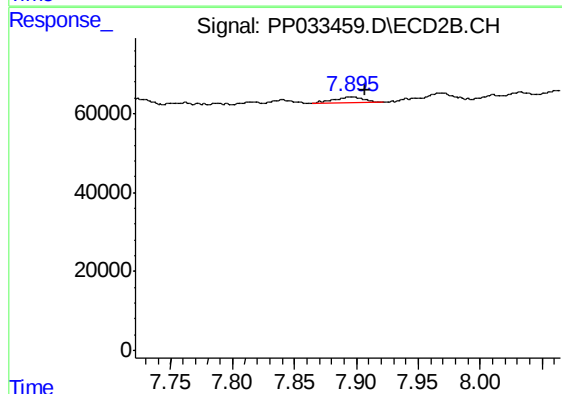
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#37 AR-1262-2

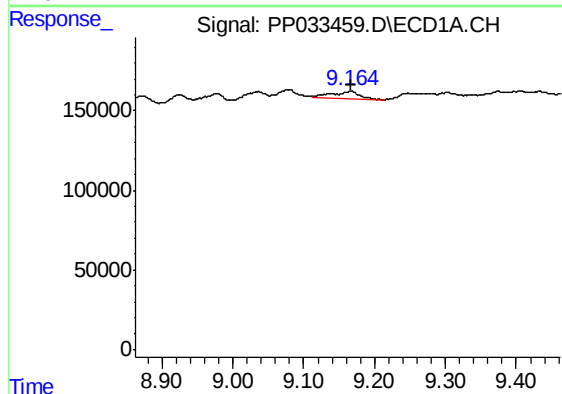
R.T.: 8.874 min
Delta R.T.: 0.000 min
Response: 113591
Conc: 18.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



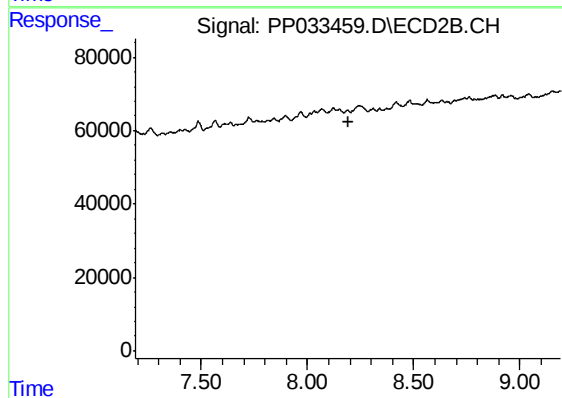
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.012 min
Response: 28644
Conc: 6.51 ng/ml



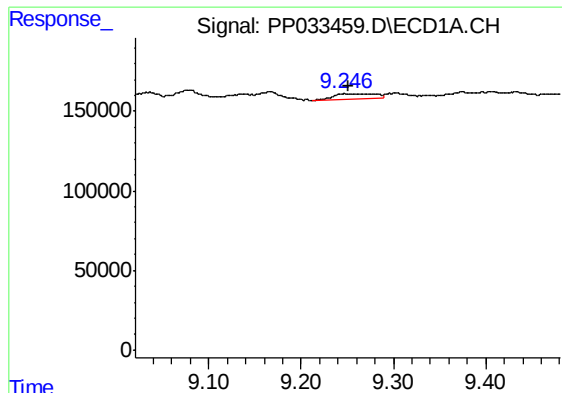
#38 AR-1262-3

R.T.: 9.166 min
Delta R.T.: -0.001 min
Response: 122398
Conc: 29.86 ng/ml



#38 AR-1262-3

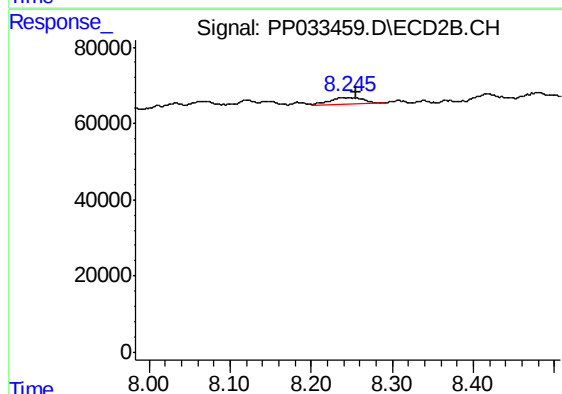
R.T.: 0.000 min
Exp R.T. : 8.191 min
Response: 0
Conc: N.D.



#39 AR-1262-4

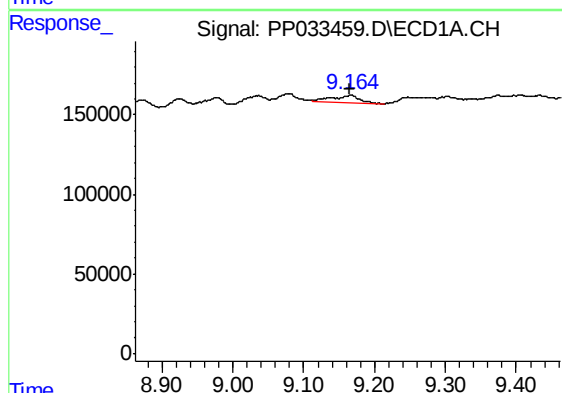
R.T.: 9.246 min
Delta R.T.: -0.006 min
Response: 105868
Conc: 33.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



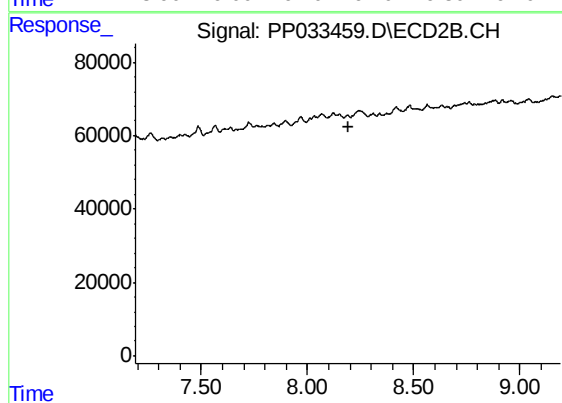
#39 AR-1262-4

R.T.: 8.246 min
Delta R.T.: -0.009 min
Response: 49113
Conc: 14.40 ng/ml



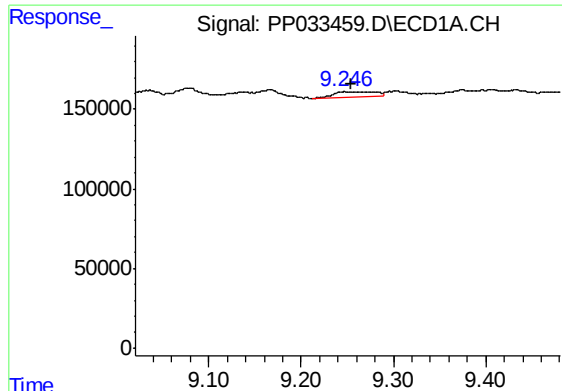
#41 AR-1268-1

R.T.: 9.166 min
Delta R.T.: 0.000 min
Response: 122398
Conc: 16.25 ng/ml



#41 AR-1268-1

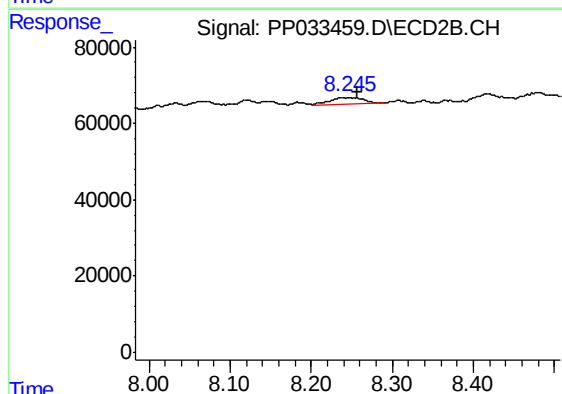
R.T.: 0.000 min
Exp R.T. : 8.191 min
Response: 0
Conc: N.D.



#42 AR-1268-2

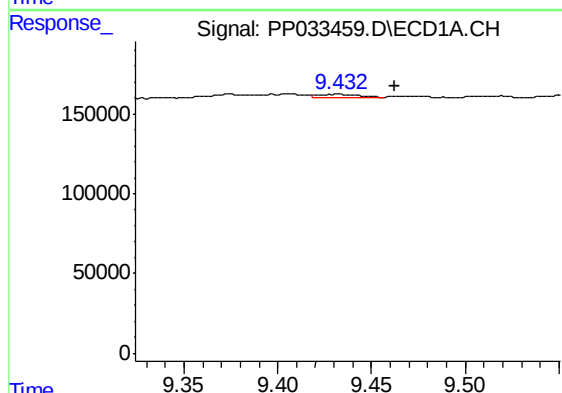
R.T.: 9.246 min
Delta R.T.: -0.009 min
Response: 105868
Conc: 16.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



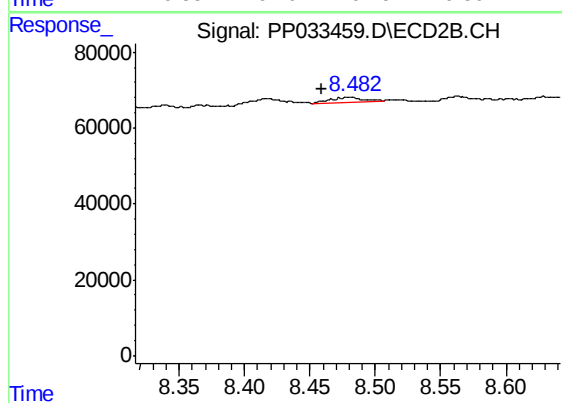
#42 AR-1268-2

R.T.: 8.246 min
Delta R.T.: -0.011 min
Response: 49113
Conc: 9.99 ng/ml



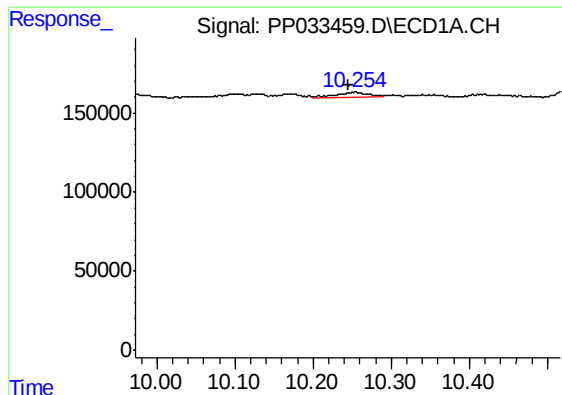
#43 AR-1268-3

R.T.: 9.433 min
Delta R.T.: -0.030 min
Response: 34255
Conc: 5.58 ng/ml



#43 AR-1268-3

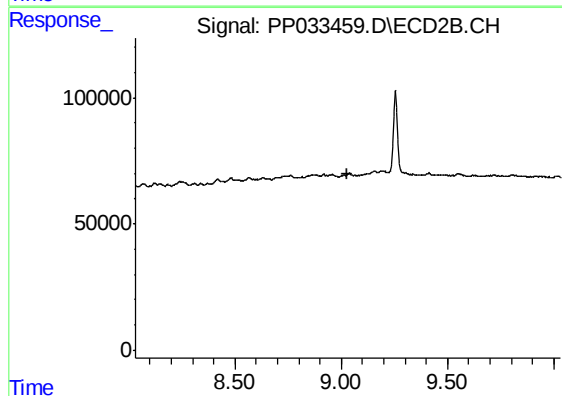
R.T.: 8.481 min
Delta R.T.: 0.022 min
Response: 19759
Conc: 4.52 ng/ml



#45 AR-1268-5

R.T.: 10.254 min
Delta R.T.: 0.009 min
Response: 89915
Conc: 5.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-2-20210217



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.