

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
 Data File : PP038102.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2021 22:39
 Operator : AJ\MA
 Sample : M3307-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 VNJ219-367

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 02:08:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.894	3.881	655067	424885	14.740	16.497
2)	SA Decachlor...	10.885	9.149	331350	345062	14.566	13.337
Target Compounds							
6)	L1 AR-1016-4	0.000	5.387	0	4889	N.D.	8.606 #
7)	L1 AR-1016-5	0.000	5.616	0	7166	N.D.	9.339 #
8)	L2 AR-1221-1	5.145	0.000	355616	0	656.072	N.D. #
15)	L3 AR-1232-5	0.000	5.616	0	7166	N.D.	19.336 #
20)	L4 AR-1242-5	0.000	5.994	0	14410	N.D.	22.301 #
22)	L5 AR-1248-2	0.000	5.387	0	4889	N.D.	6.582 #
24)	L5 AR-1248-4	7.123f	5.616	15951	7166	11.814	7.776 #
25)	L5 AR-1248-5	0.000	6.018f	0	2076	N.D.	2.206 #
26)	L6 AR-1254-1	7.123	5.994	15951	14410	12.242	10.771
27)	L6 AR-1254-2	7.351	6.155	21840	18215	11.547	15.893 #
28)	L6 AR-1254-3	7.733	6.572	44147	62789	22.252	33.259 #
29)	L6 AR-1254-4	0.000	6.812	0	9676	N.D.	8.037 #
30)	L6 AR-1254-5	8.457	7.240	52919	74822	36.414	45.341
31)	L7 AR-1260-1	7.898	6.710	47231	43452	32.909	33.373
32)	L7 AR-1260-2	8.163	6.909	71742	28898	41.671	18.573 #
33)	L7 AR-1260-3	0.000	7.060	0	31385	N.D.	20.618 #
34)	L7 AR-1260-4	8.759	7.543	30656	9700	21.524	7.929 #
35)	L7 AR-1260-5	9.085	7.793	17894	23883	6.739	8.178
36)	L8 AR-1262-1	0.000	7.240	0	74822	N.D.	81.861 #
37)	L8 AR-1262-2	9.085	7.793	17894	23883	6.296	7.717
38)	L8 AR-1262-3	0.000	8.080	0	18905	N.D.	14.944 #
39)	L8 AR-1262-4	0.000	8.140	0	21867	N.D.	9.235 #
40)	L8 AR-1262-5	0.000	8.639	0	4351	N.D.	3.877 #
41)	L9 AR-1268-1	0.000	8.080	0	18905	N.D.	5.210 #
42)	L9 AR-1268-2	0.000	8.140	0	21867	N.D.	6.401 #
44)	L9 AR-1268-4	0.000	8.639	0	4351	N.D.	3.438 #
45)	L9 AR-1268-5	0.000	8.915	0	7689	N.D.	0.810 #

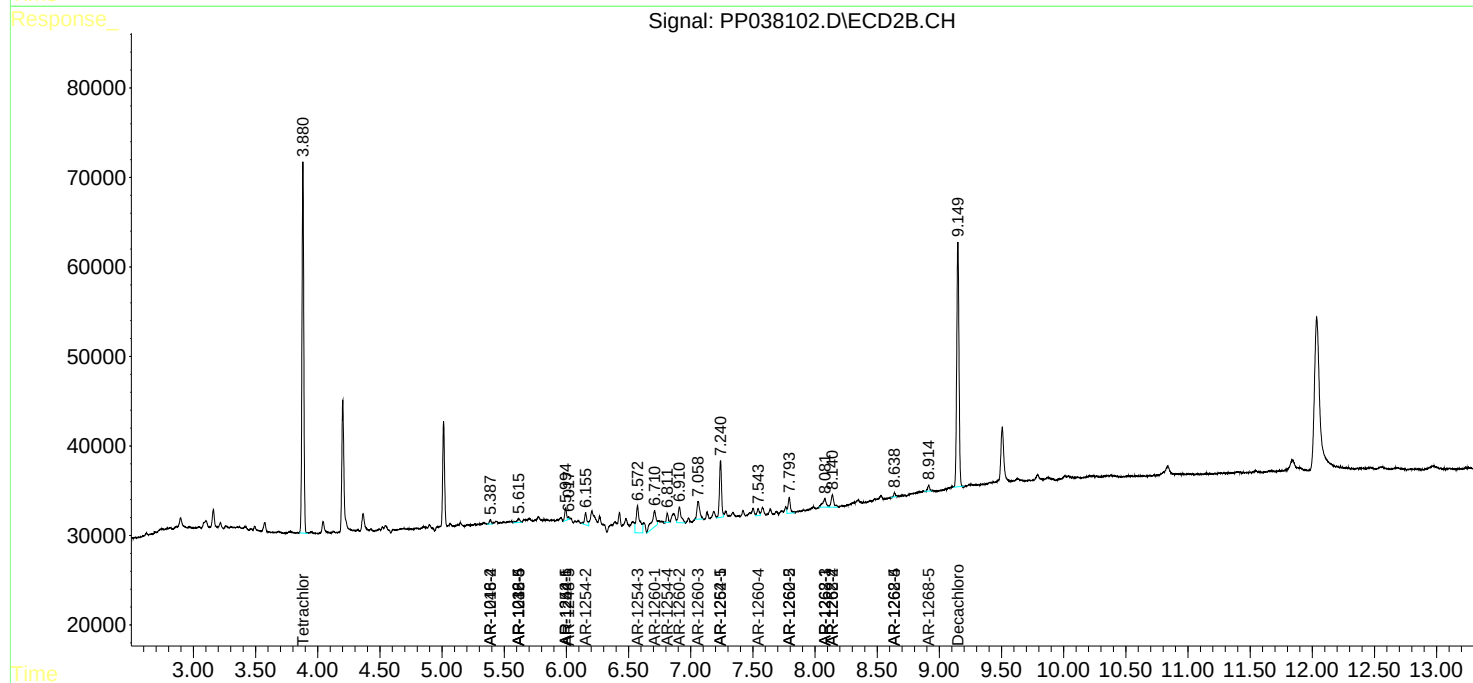
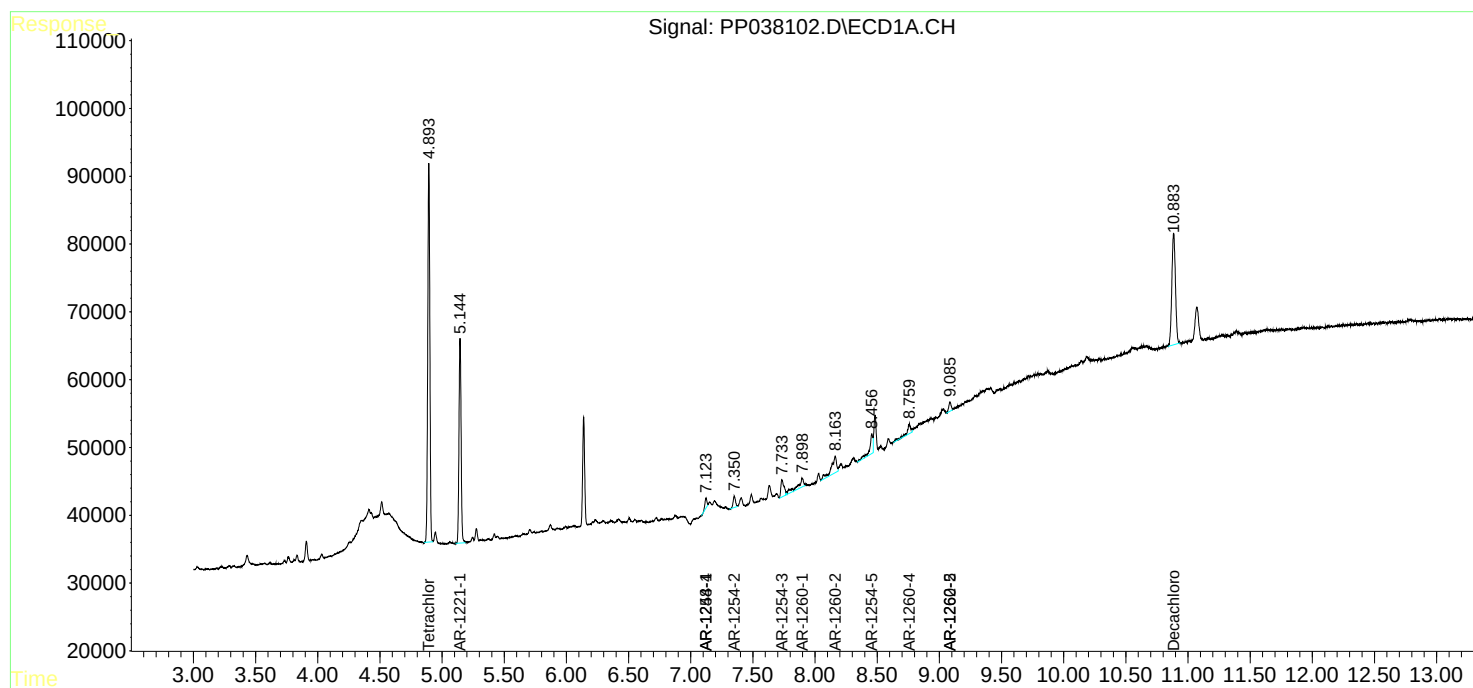
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

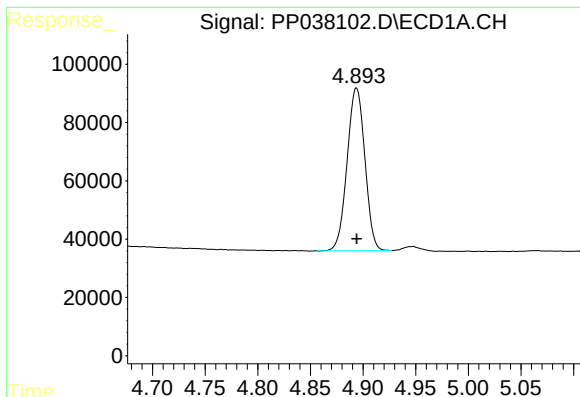
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
Data File : PP038102.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2021 22:39
Operator : AJ\MA
Sample : M3307-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
VNJ219-367

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:08:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

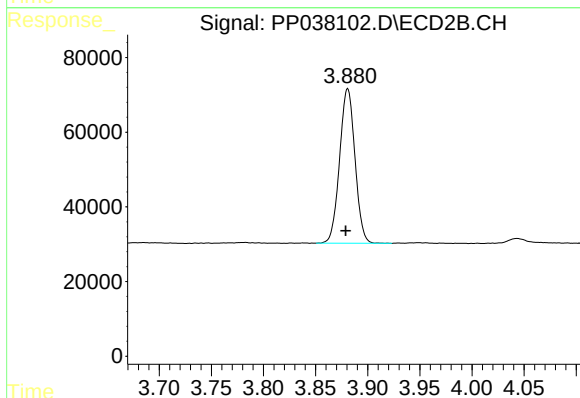




#1 Tetrachloro-m-xylene

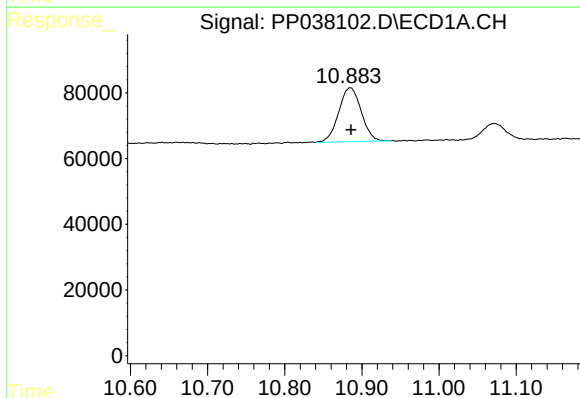
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 655067
Conc: 14.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ219-367



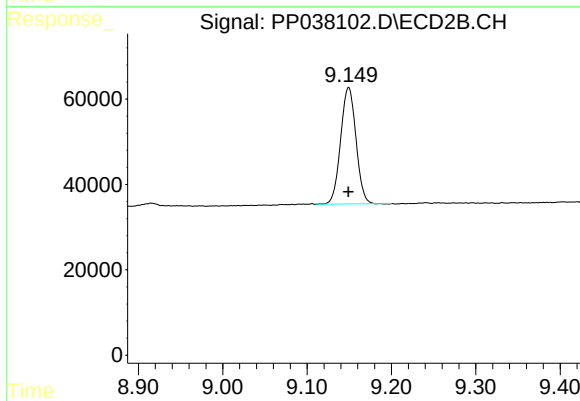
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.002 min
Response: 424885
Conc: 16.50 ng/ml



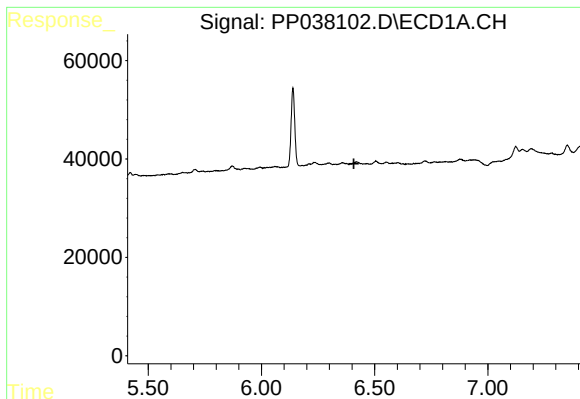
#2 Decachlorobiphenyl

R.T.: 10.885 min
Delta R.T.: 0.000 min
Response: 331350
Conc: 14.57 ng/ml



#2 Decachlorobiphenyl

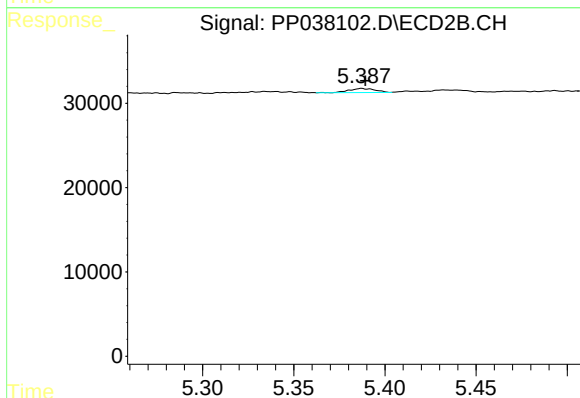
R.T.: 9.149 min
Delta R.T.: 0.000 min
Response: 345062
Conc: 13.34 ng/ml



#6 AR-1016-4

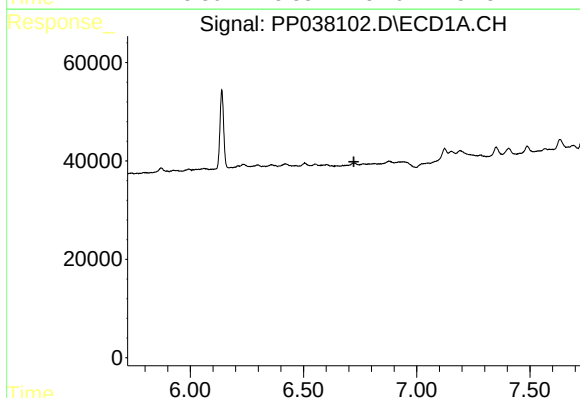
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ219-367



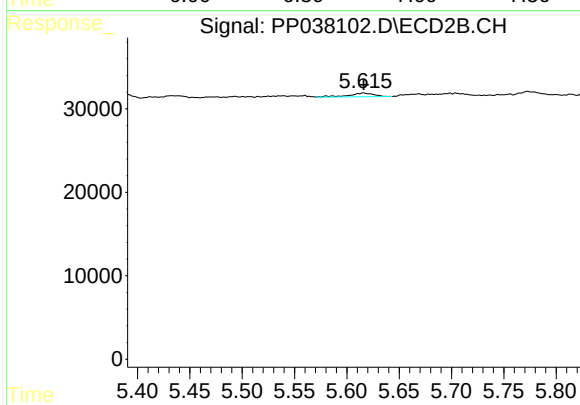
#6 AR-1016-4

R.T.: 5.387 min
Delta R.T.: -0.002 min
Response: 4889
Conc: 8.61 ng/ml



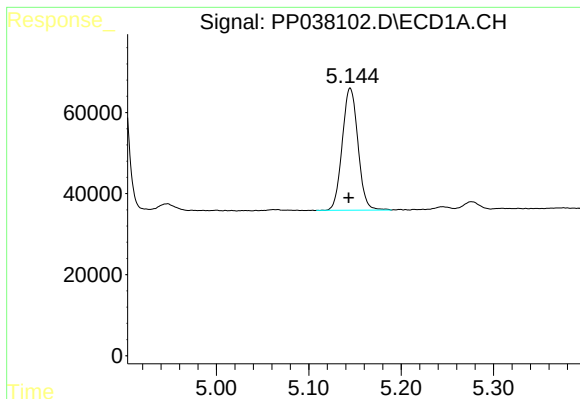
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.



#7 AR-1016-5

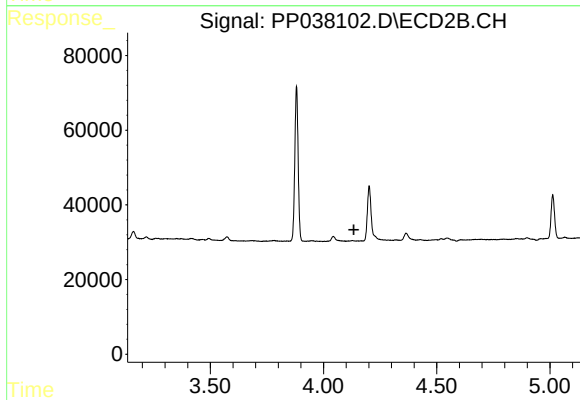
R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 7166
Conc: 9.34 ng/ml



#8 AR-1221-1

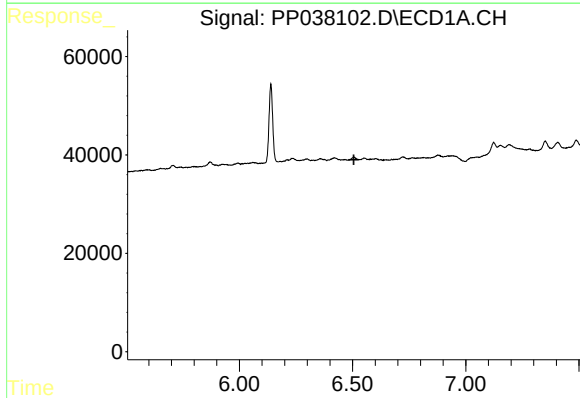
R.T.: 5.145 min
Delta R.T.: 0.002 min
Response: 355616
Conc: 656.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ219-367



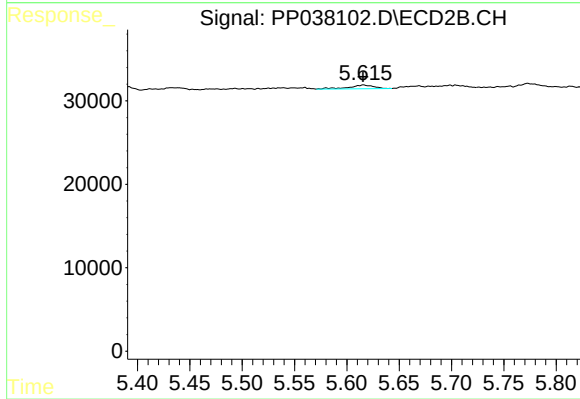
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.134 min
Response: 0
Conc: N.D.



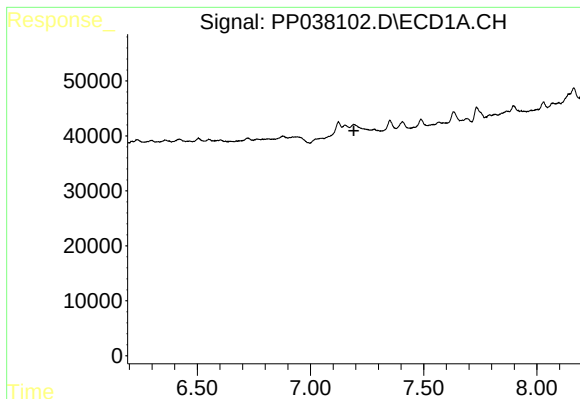
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#15 AR-1232-5

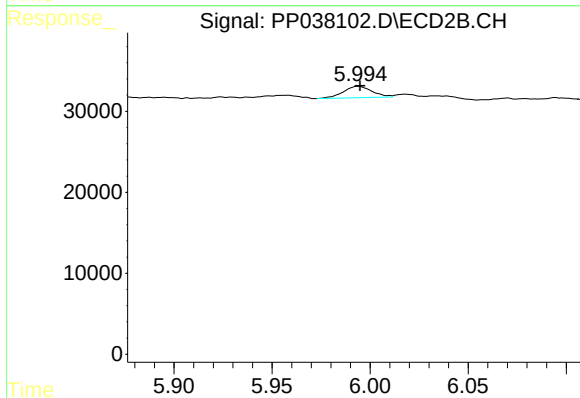
R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 7166
Conc: 19.34 ng/ml



#20 AR-1242-5

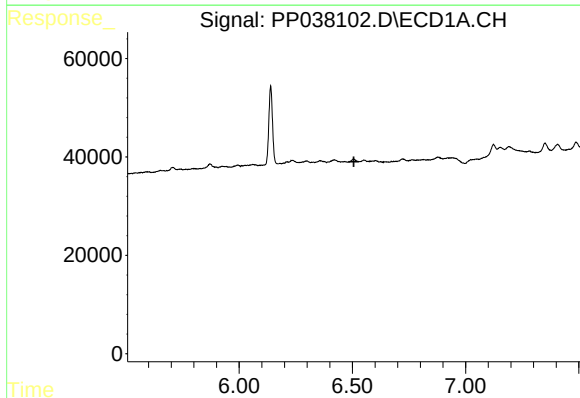
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ219-367



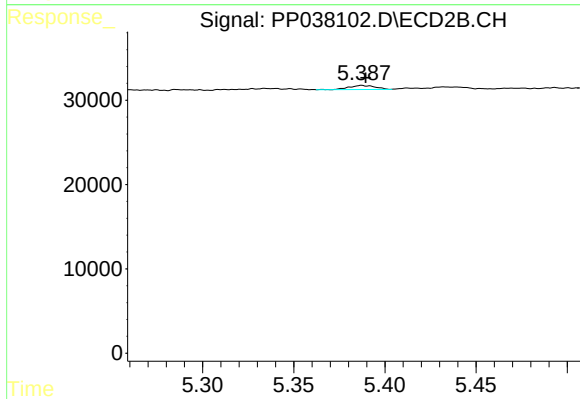
#20 AR-1242-5

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 14410
Conc: 22.30 ng/ml



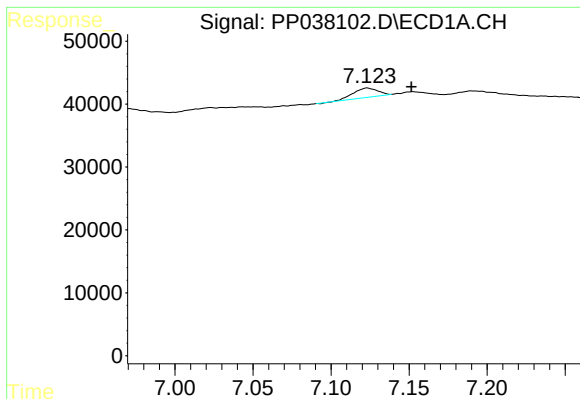
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#22 AR-1248-2

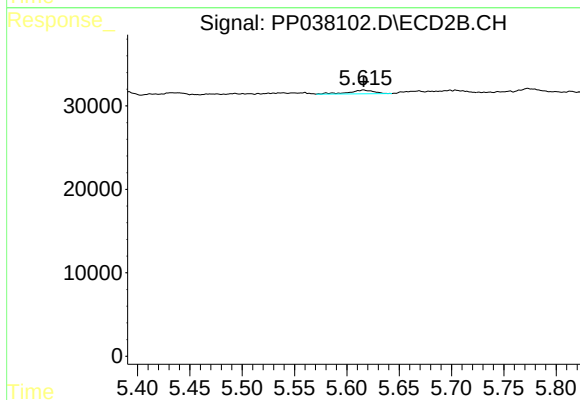
R.T.: 5.387 min
Delta R.T.: -0.002 min
Response: 4889
Conc: 6.58 ng/ml



#24 AR-1248-4

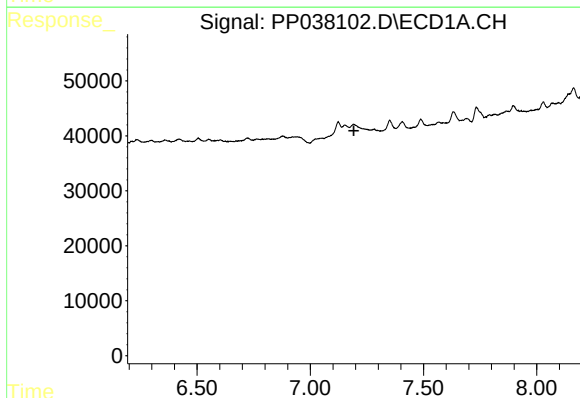
R.T.: 7.123 min
Delta R.T.: -0.028 min
Response: 15951
Conc: 11.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ219-367



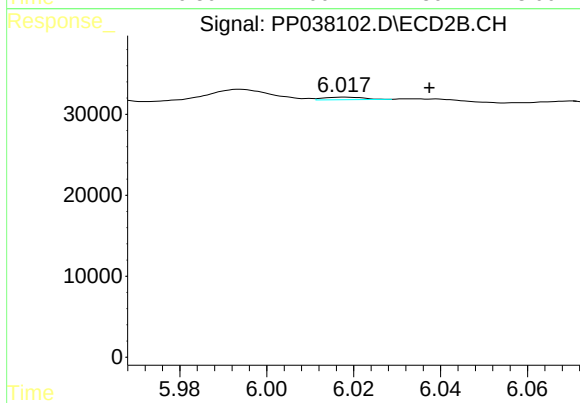
#24 AR-1248-4

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 7166
Conc: 7.78 ng/ml



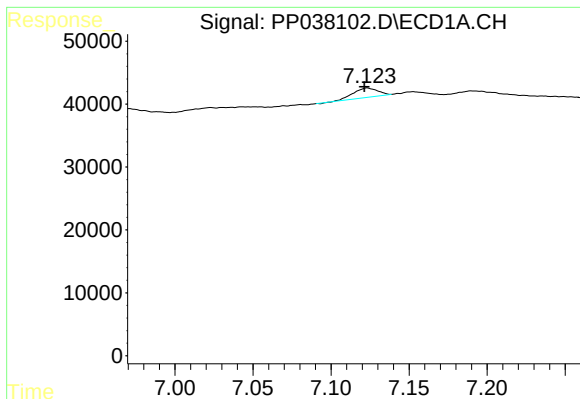
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



#25 AR-1248-5

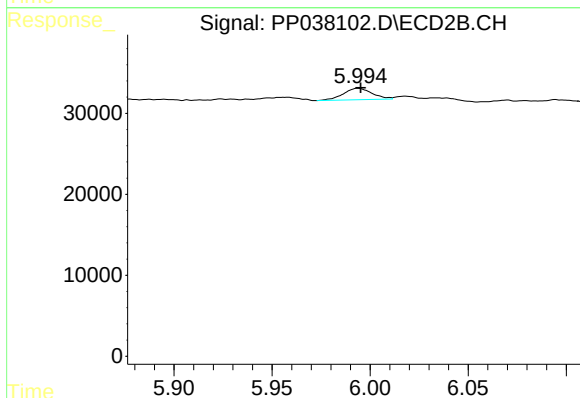
R.T.: 6.018 min
Delta R.T.: -0.019 min
Response: 2076
Conc: 2.21 ng/ml



#26 AR-1254-1

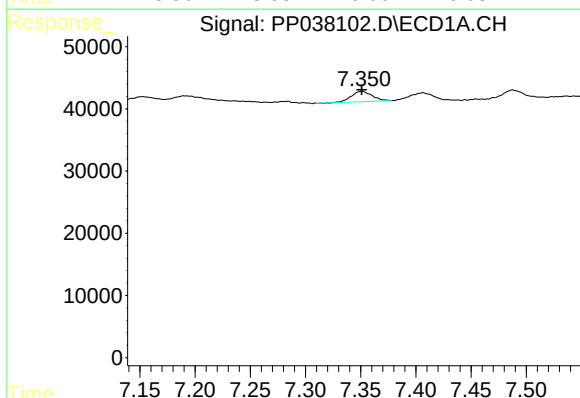
R.T.: 7.123 min
Delta R.T.: 0.002 min
Response: 15951
Conc: 12.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ219-367



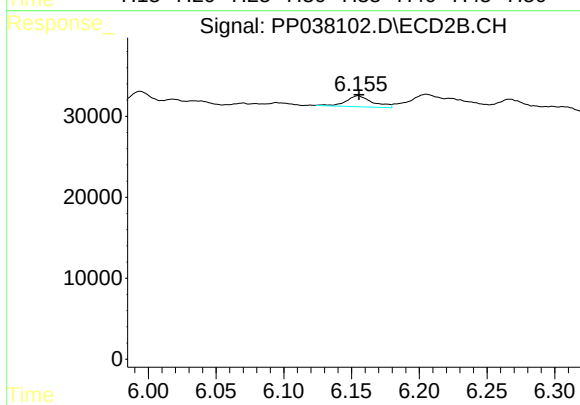
#26 AR-1254-1

R.T.: 5.994 min
Delta R.T.: -0.001 min
Response: 14410
Conc: 10.77 ng/ml



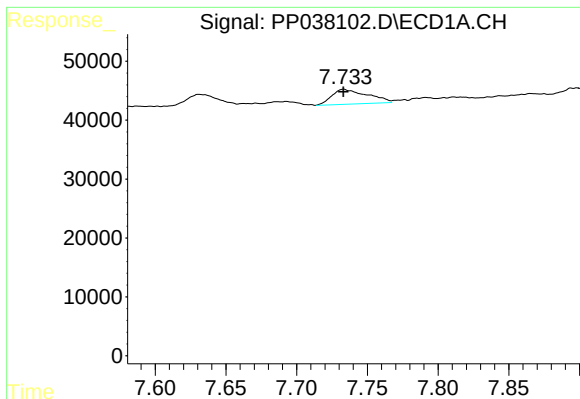
#27 AR-1254-2

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 21840
Conc: 11.55 ng/ml



#27 AR-1254-2

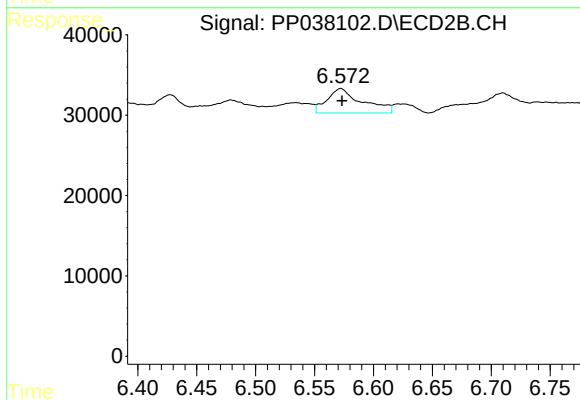
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 18215
Conc: 15.89 ng/ml



#28 AR-1254-3

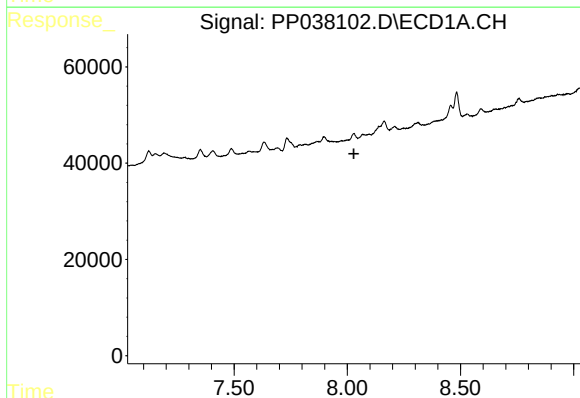
R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 44147
Conc: 22.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ219-367



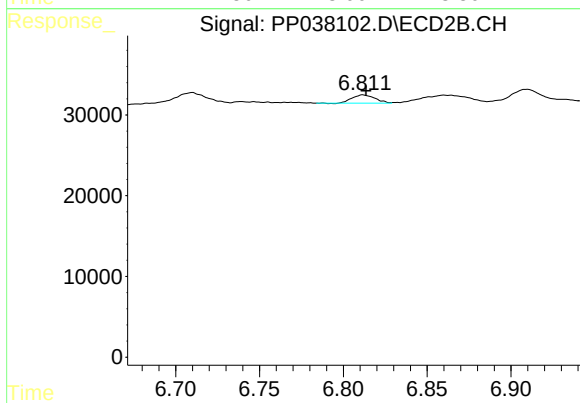
#28 AR-1254-3

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 62789
Conc: 33.26 ng/ml



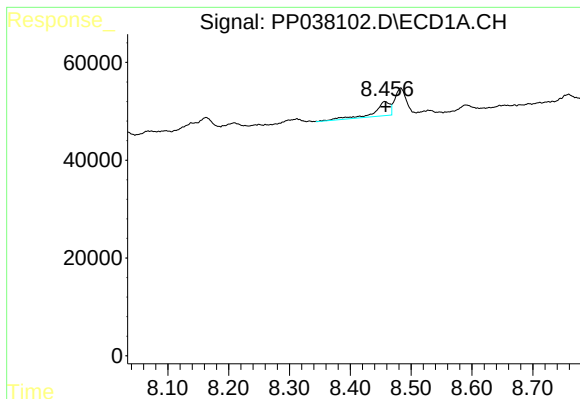
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.



#29 AR-1254-4

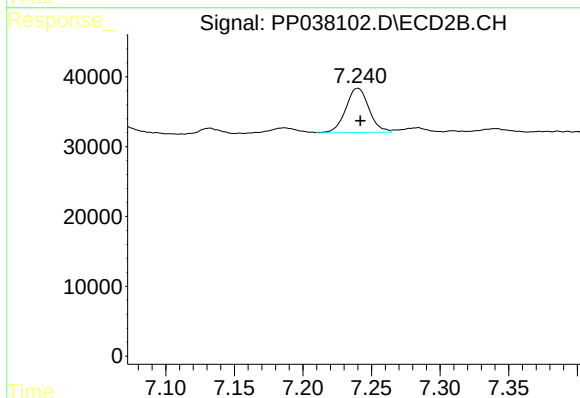
R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 9676
Conc: 8.04 ng/ml



#30 AR-1254-5

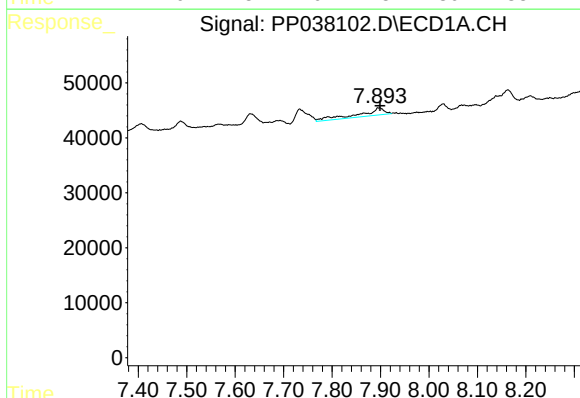
R.T.: 8.457 min
Delta R.T.: -0.002 min
Response: 52919
Conc: 36.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ219-367



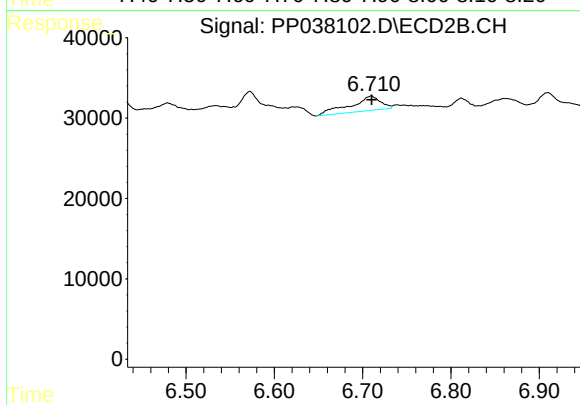
#30 AR-1254-5

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 74822
Conc: 45.34 ng/ml



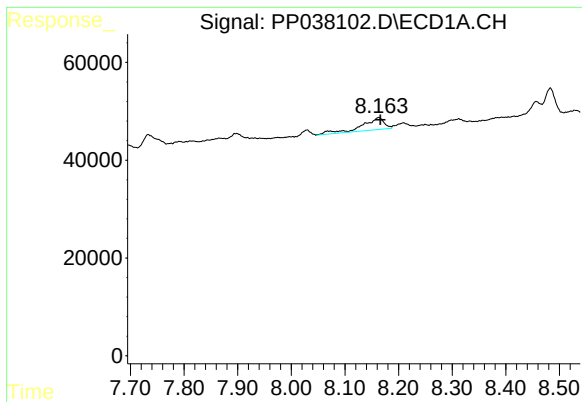
#31 AR-1260-1

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 47231
Conc: 32.91 ng/ml



#31 AR-1260-1

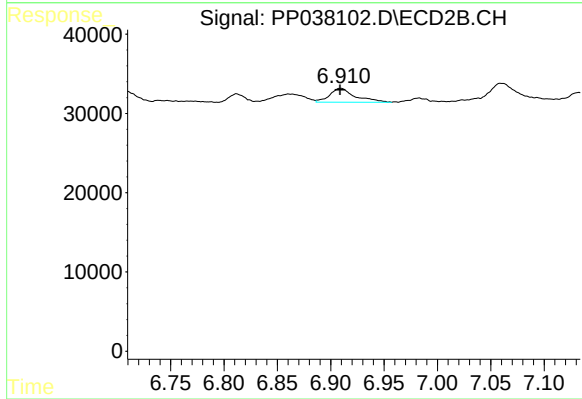
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 43452
Conc: 33.37 ng/ml



#32 AR-1260-2

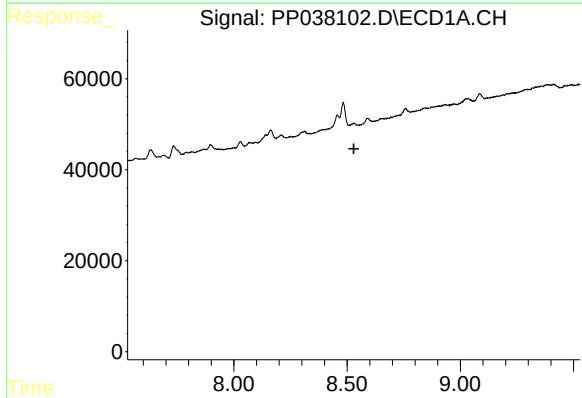
R.T.: 8.163 min
Delta R.T.: -0.003 min
Response: 71742
Conc: 41.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ219-367



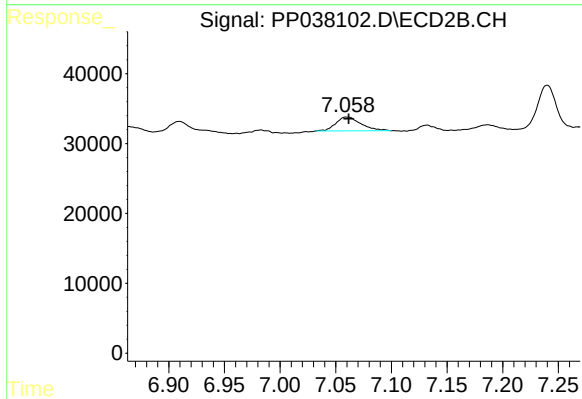
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 28898
Conc: 18.57 ng/ml



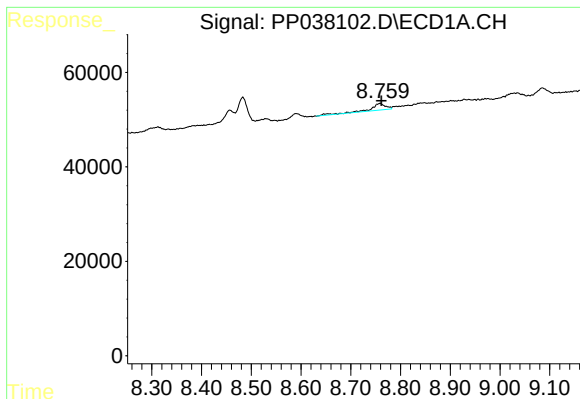
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#33 AR-1260-3

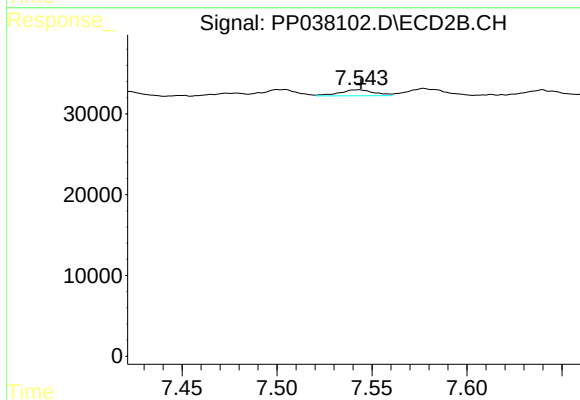
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 31385
Conc: 20.62 ng/ml



#34 AR-1260-4

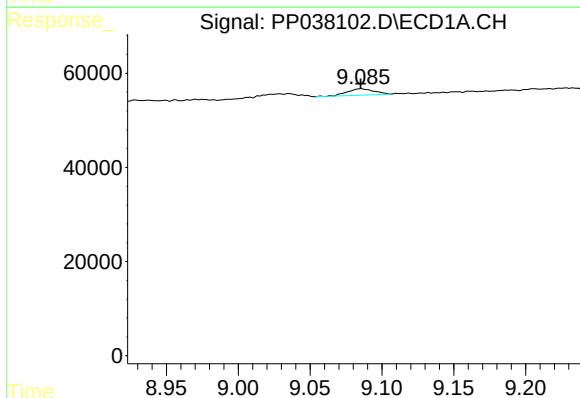
R.T.: 8.759 min
Delta R.T.: -0.003 min
Response: 30656
Conc: 21.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ219-367



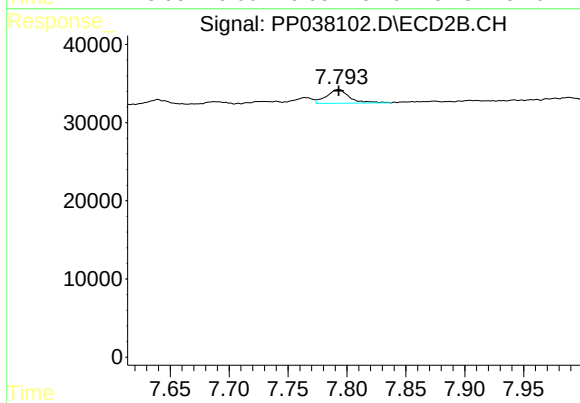
#34 AR-1260-4

R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 9700
Conc: 7.93 ng/ml



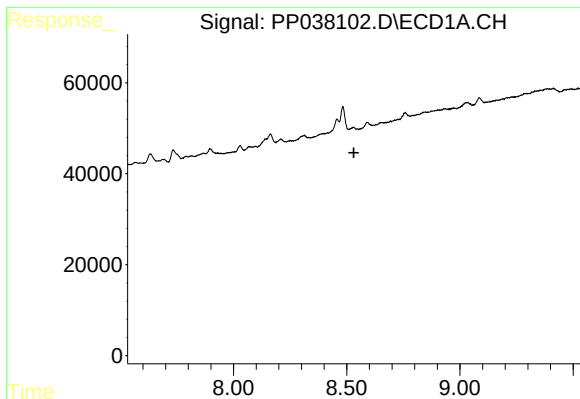
#35 AR-1260-5

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 17894
Conc: 6.74 ng/ml



#35 AR-1260-5

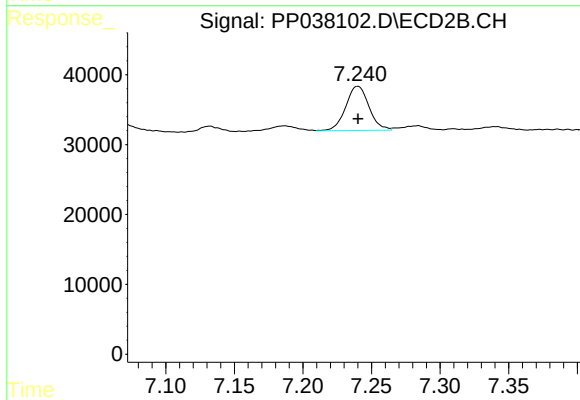
R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 23883
Conc: 8.18 ng/ml



#36 AR-1262-1

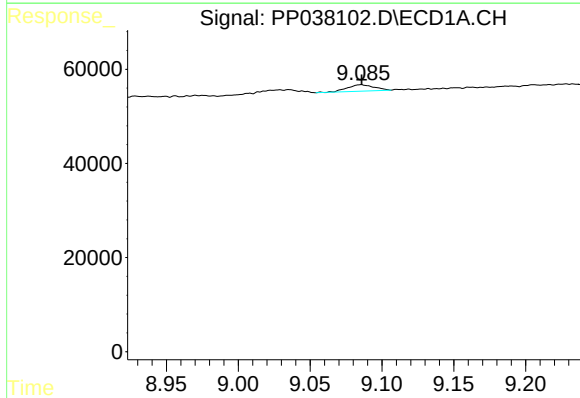
R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ219-367



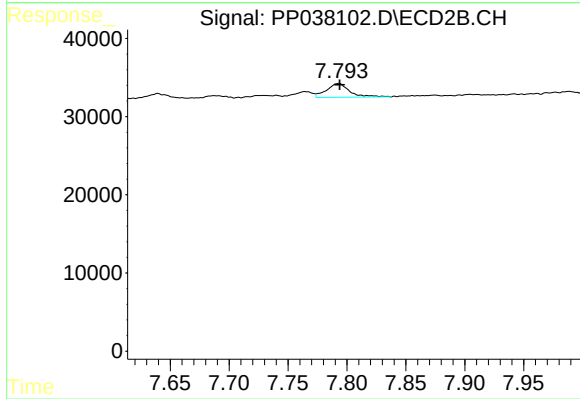
#36 AR-1262-1

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 74822
Conc: 81.86 ng/ml



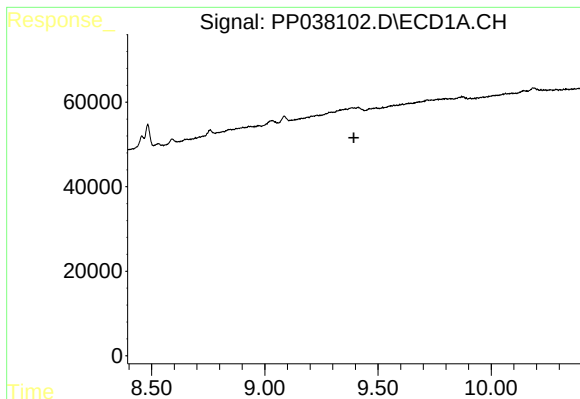
#37 AR-1262-2

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 17894
Conc: 6.30 ng/ml



#37 AR-1262-2

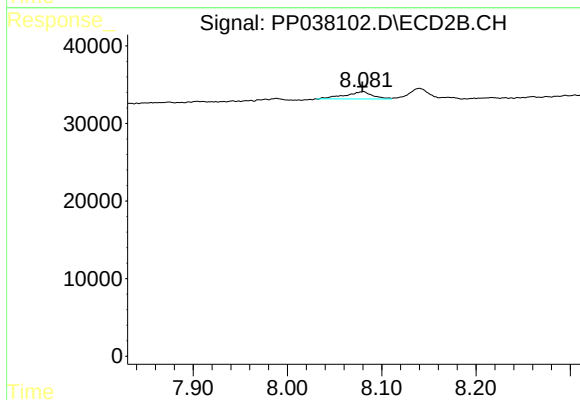
R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 23883
Conc: 7.72 ng/ml



#38 AR-1262-3

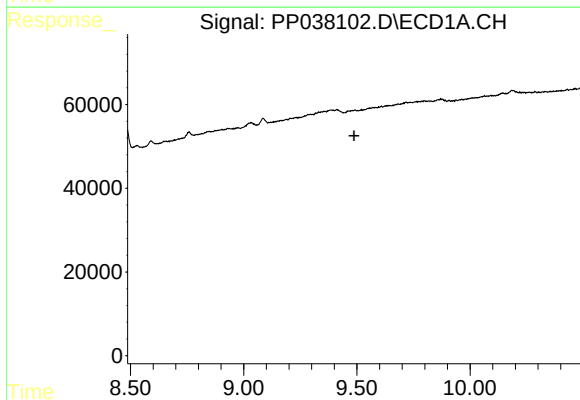
R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ219-367



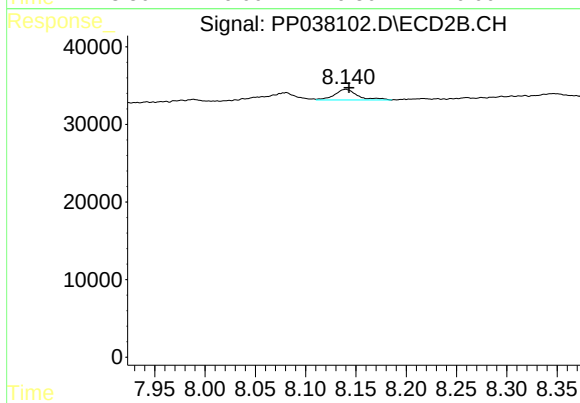
#38 AR-1262-3

R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 18905
Conc: 14.94 ng/ml



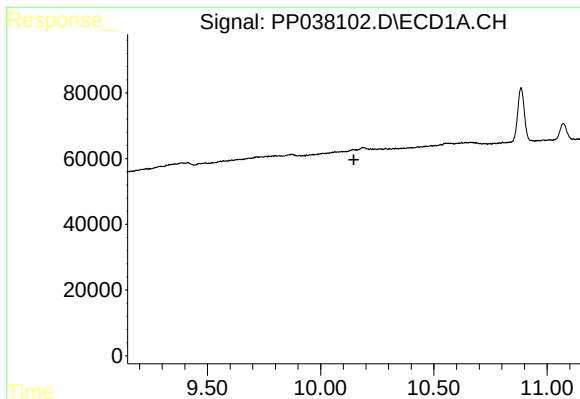
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.



#39 AR-1262-4

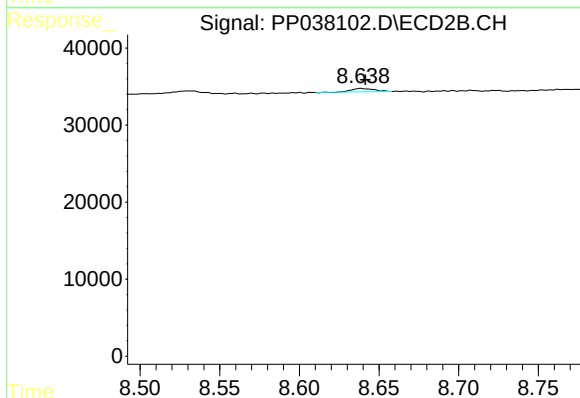
R.T.: 8.140 min
Delta R.T.: -0.003 min
Response: 21867
Conc: 9.23 ng/ml



#40 AR-1262-5

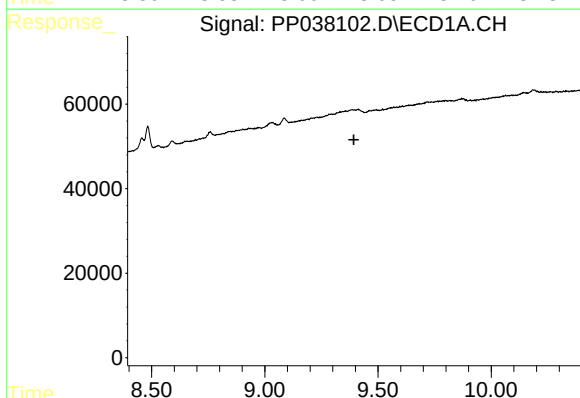
R.T.: 0.000 min
Exp R.T. : 10.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ219-367



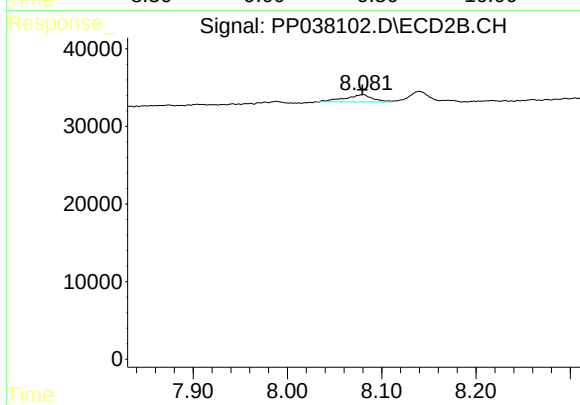
#40 AR-1262-5

R.T.: 8.639 min
Delta R.T.: -0.003 min
Response: 4351
Conc: 3.88 ng/ml



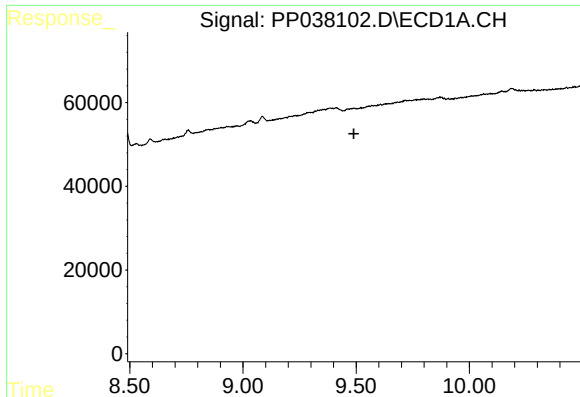
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.394 min
Response: 0
Conc: N.D.



#41 AR-1268-1

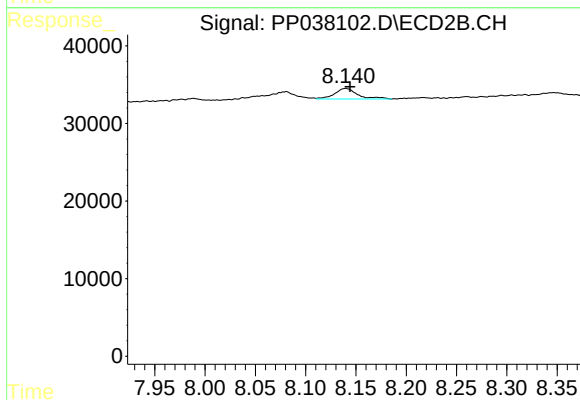
R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 18905
Conc: 5.21 ng/ml



#42 AR-1268-2

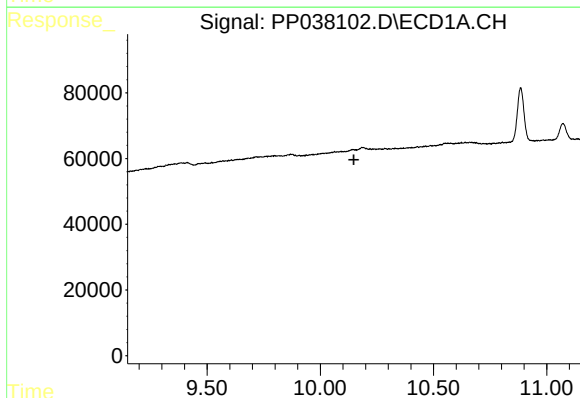
R.T.: 0.000 min
Exp R.T.: 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ219-367



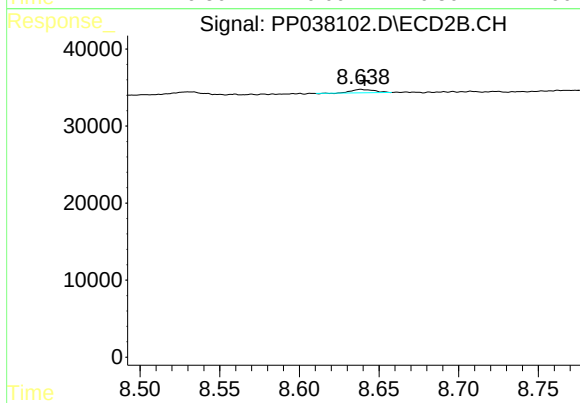
#42 AR-1268-2

R.T.: 8.140 min
Delta R.T.: -0.004 min
Response: 21867
Conc: 6.40 ng/ml



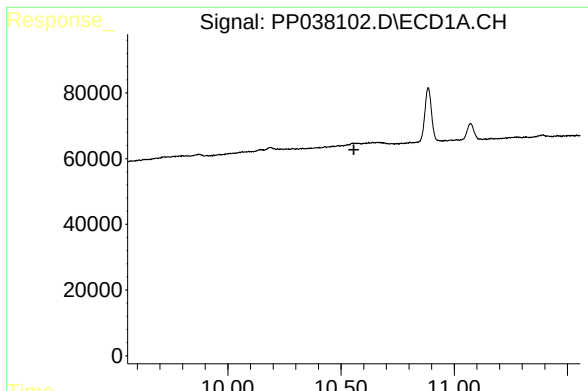
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

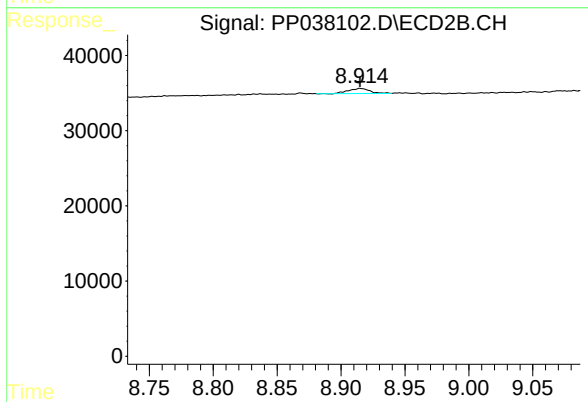
R.T.: 8.639 min
Delta R.T.: -0.002 min
Response: 4351
Conc: 3.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ219-367



#45 AR-1268-5

R.T.: 8.915 min
Delta R.T.: 0.000 min
Response: 7689
Conc: 0.81 ng/ml