

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082721\
 Data File : PP039004.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2021 17:40
 Operator : AJ\MA
 Sample : M3557-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OK-02-082621

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 04:12:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 26 09:31:39 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...	4.875	3.861	855706	543516	22.417	22.553
2)	SA Decachlor...	10.855	9.117	504032	426687	20.934	18.870
Target Compounds							
3)	L1 AR-1016-1	6.195	5.125f	10297	16663	8.932	19.269 #
4)	L1 AR-1016-2	6.218	5.125	31179	16663	18.662	13.785 #
5)	L1 AR-1016-3	6.283	0.000	8532	0	8.468	N.D. #
7)	L1 AR-1016-5	0.000	5.600	0	4313	N.D.	6.842 #
8)	L2 AR-1221-1	5.129	0.000	2488914	0	5525.775	N.D. #
9)	L2 AR-1221-2	5.228	0.000	16145	0	48.468	N.D. #
12)	L3 AR-1232-2	0.000	5.125	0	16663	N.D.	30.799 #
13)	L3 AR-1232-3	6.218	0.000	31179	0	40.206	N.D. #
14)	L3 AR-1232-4	0.000	5.414	0	28195	N.D.	123.300 #
15)	L3 AR-1232-5	6.492	5.600	16311	4313	66.848	17.138 #
16)	L4 AR-1242-1	6.195	5.125f	10297	16663	10.926	25.311 #
17)	L4 AR-1242-2	6.218	5.125	31179	16663	23.265	18.040
18)	L4 AR-1242-3	6.283	0.000	8532	0	10.279	N.D. #
19)	L4 AR-1242-4	0.000	5.414	0	28195	N.D.	62.579 #
20)	L4 AR-1242-5	0.000	5.971	0	26994	N.D.	47.348 #
21)	L5 AR-1248-1	6.195	5.125f	10297	16663	14.560	35.132 #
22)	L5 AR-1248-2	6.492	0.000	16311	0	18.878	N.D. #
23)	L5 AR-1248-3	0.000	5.414	0	28195	N.D.	41.702 #
24)	L5 AR-1248-4	7.135	5.600	22005	4313	20.940	5.316 #
25)	L5 AR-1248-5	0.000	6.005	0	22226	N.D.	27.022 #
26)	L6 AR-1254-1	7.108	5.971	25792	26994	24.718	21.908
27)	L6 AR-1254-2	7.340	6.130	56634	9286	37.407	8.541 #
28)	L6 AR-1254-3	7.729	6.548	93700	10758	60.817	6.193 #
30)	L6 AR-1254-5	8.443	7.215	19989	89627	17.705	59.106 #
31)	L7 AR-1260-1	7.880	6.684	14099	35388	14.792	32.287 #
32)	L7 AR-1260-2	8.148	6.884	326844	26260	271.362	19.737 #
33)	L7 AR-1260-3	8.510	7.036	12239	39631	13.881	28.678 #
34)	L7 AR-1260-4	8.741	0.000	18965	0	18.739	N.D. #
35)	L7 AR-1260-5	9.067	7.767	37740	21069	17.415	8.117 #
36)	L8 AR-1262-1	8.510	7.215	12239	89627	9.164	104.863 #
37)	L8 AR-1262-2	9.067	7.767	37740	21069	14.795	7.053 #
39)	L8 AR-1262-4	0.000	8.113	0	19990	N.D.	8.840 #
42)	L9 AR-1268-2	0.000	8.113	0	19990	N.D.	5.932 #

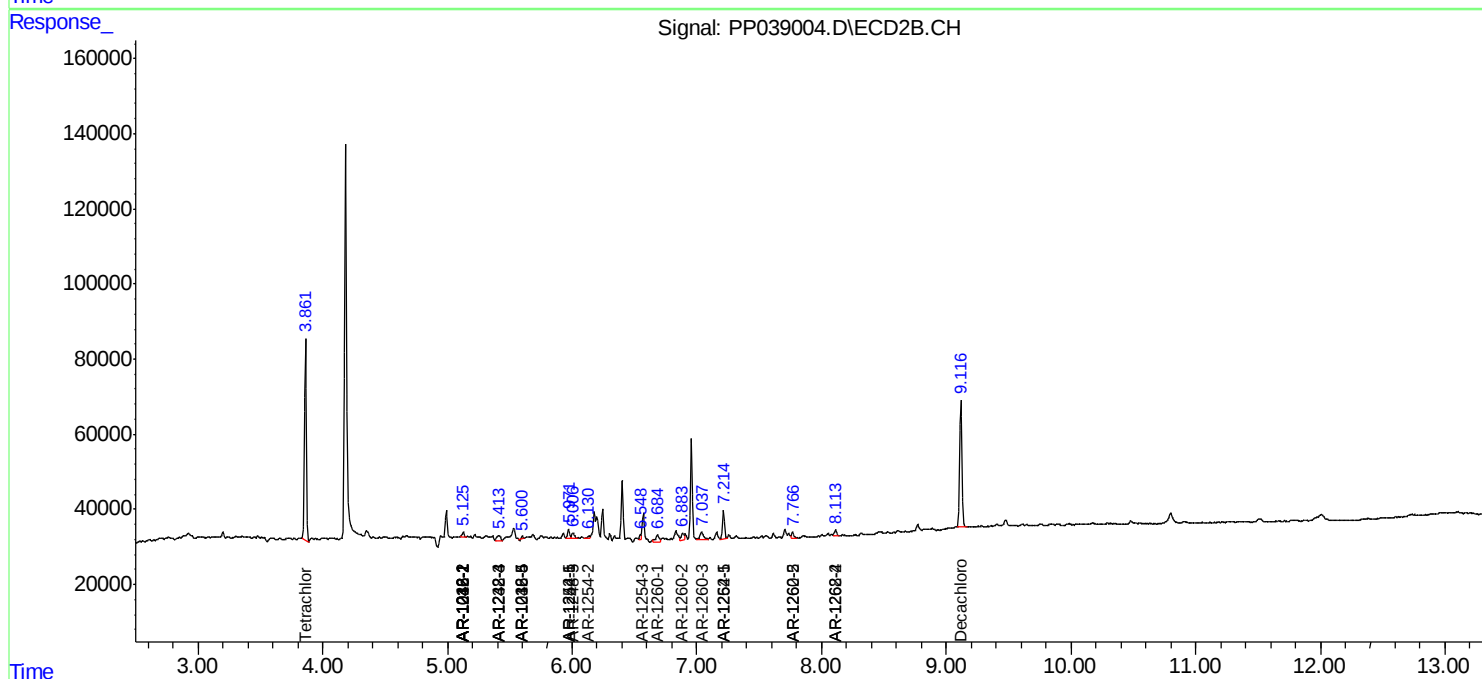
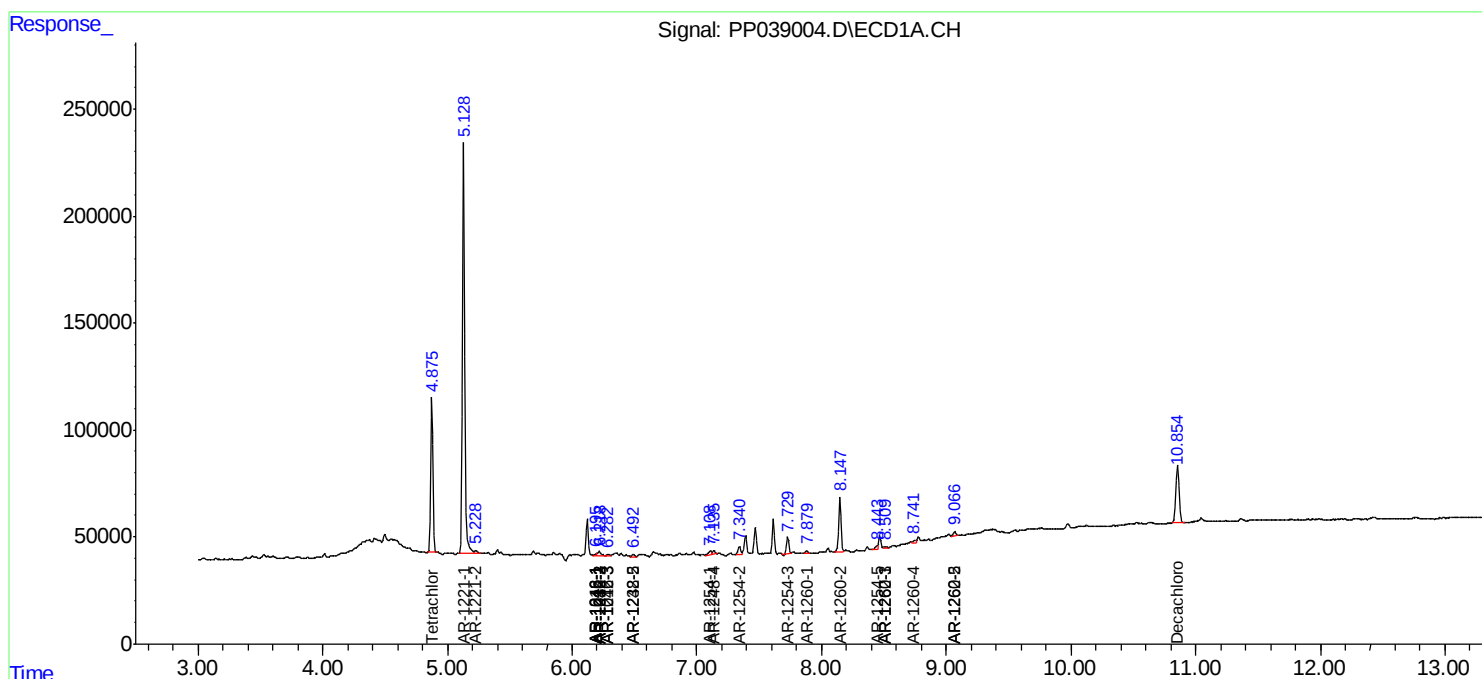
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

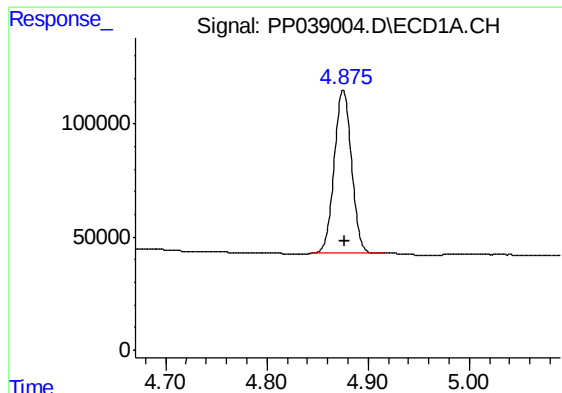
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082721\
Data File : PP039004.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2021 17:40
Operator : AJ\MA
Sample : M3557-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleID :
OK-02-082621

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:12:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 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

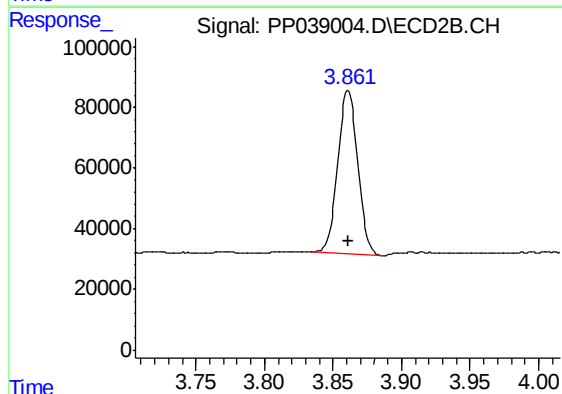




#1 Tetrachloro-m-xylene

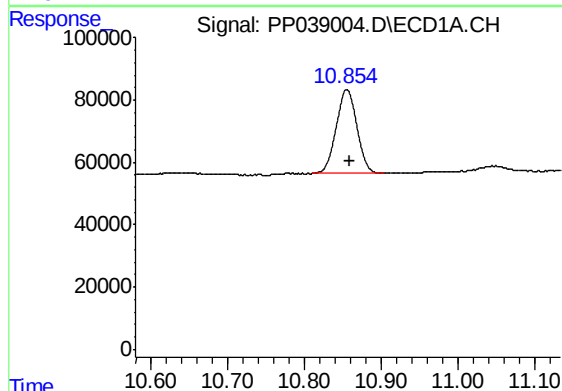
R.T.: 4.875 min
Delta R.T.: -0.002 min
Response: 855706
Conc: 22.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



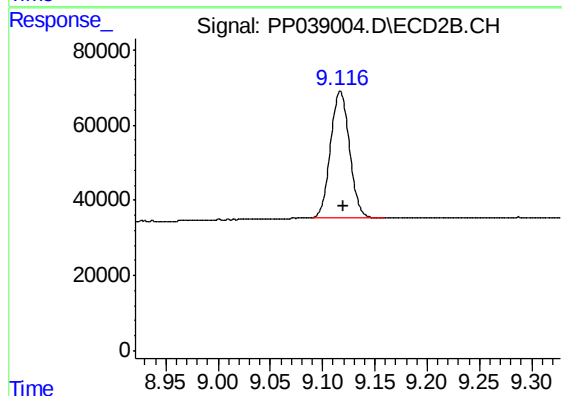
#1 Tetrachloro-m-xylene

R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 543516
Conc: 22.55 ng/ml



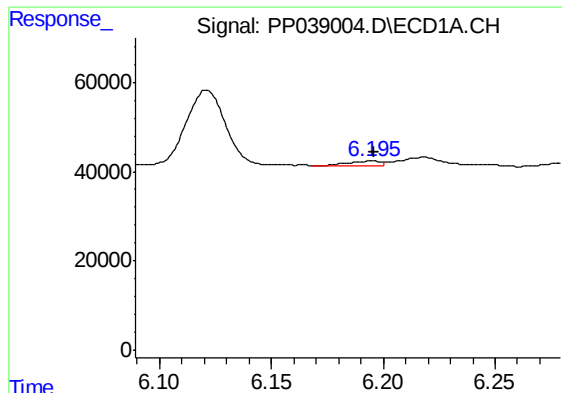
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.004 min
Response: 504032
Conc: 20.93 ng/ml



#2 Decachlorobiphenyl

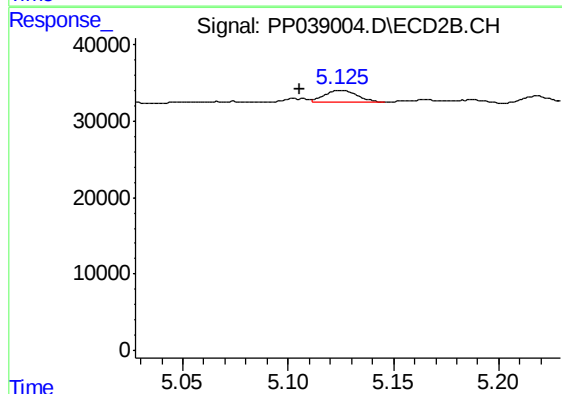
R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 426687
Conc: 18.87 ng/ml



#3 AR-1016-1

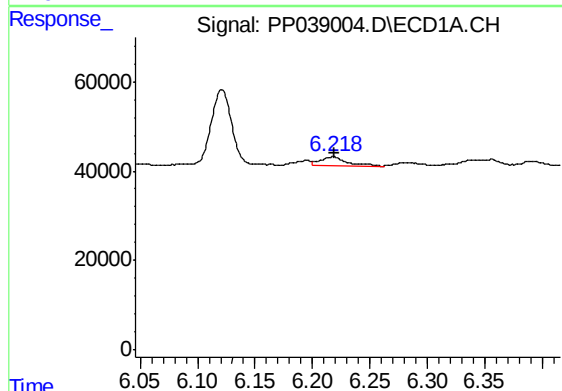
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 10297
Conc: 8.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



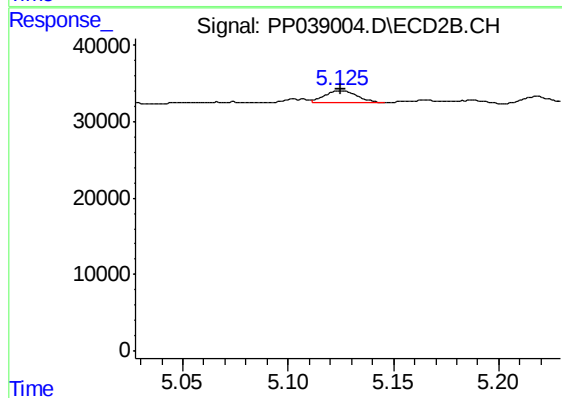
#3 AR-1016-1

R.T.: 5.125 min
Delta R.T.: 0.020 min
Response: 16663
Conc: 19.27 ng/ml



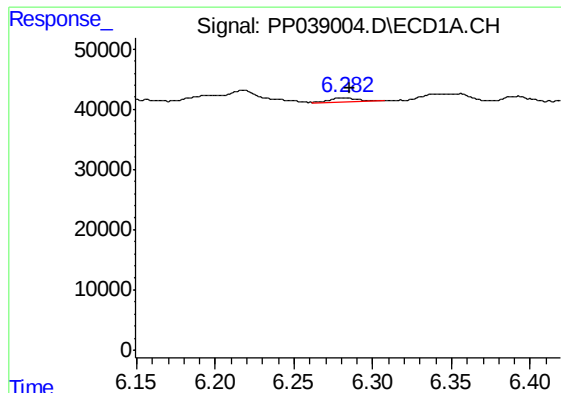
#4 AR-1016-2

R.T.: 6.218 min
Delta R.T.: -0.001 min
Response: 31179
Conc: 18.66 ng/ml



#4 AR-1016-2

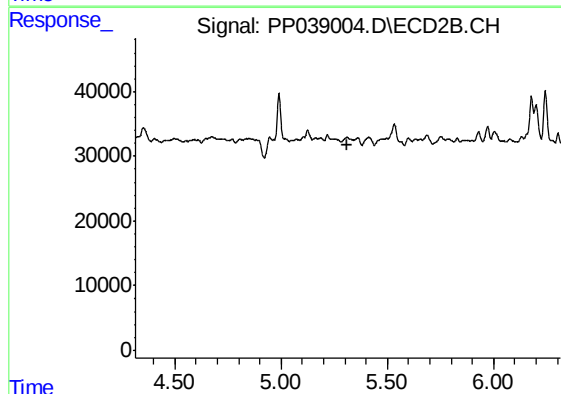
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 16663
Conc: 13.78 ng/ml



#5 AR-1016-3

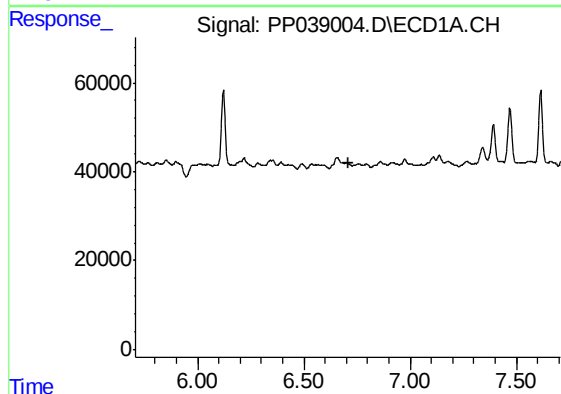
R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 8532
Conc: 8.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



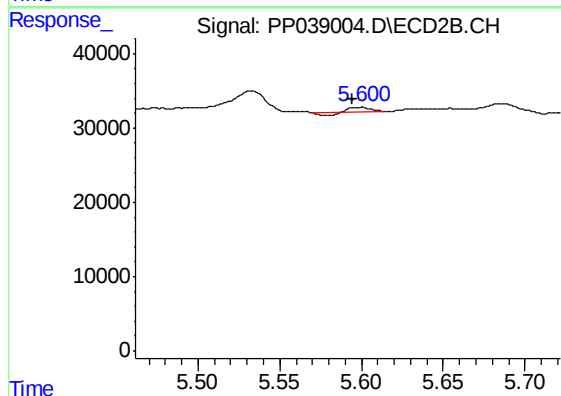
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



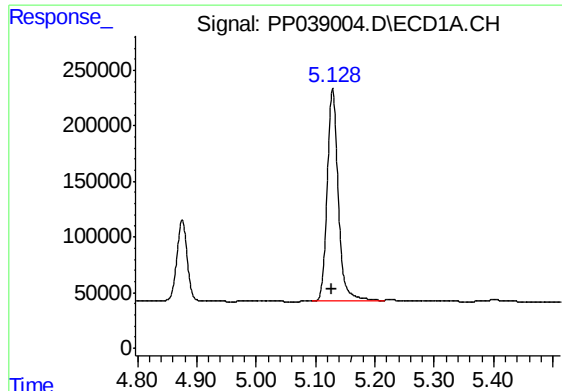
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.707 min
Response: 0
Conc: N.D.



#7 AR-1016-5

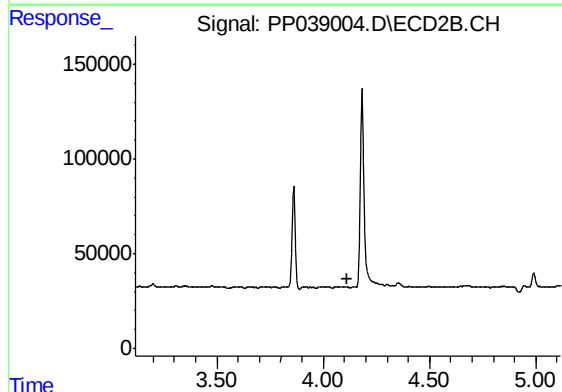
R.T.: 5.600 min
Delta R.T.: 0.005 min
Response: 4313
Conc: 6.84 ng/ml



#8 AR-1221-1

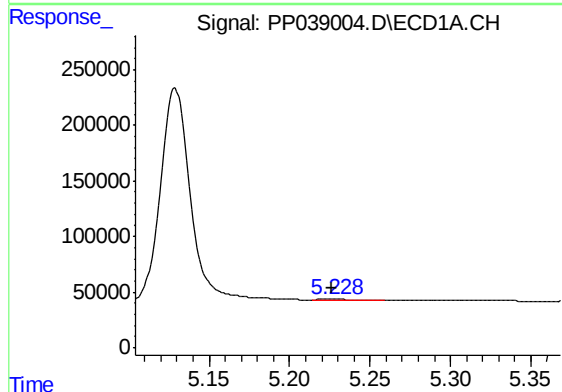
R.T.: 5.129 min
Delta R.T.: 0.001 min
Response: 2488914
Conc: 5525.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



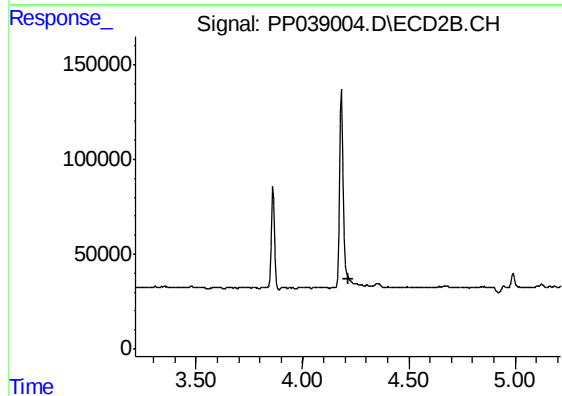
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.116 min
Response: 0
Conc: N.D.



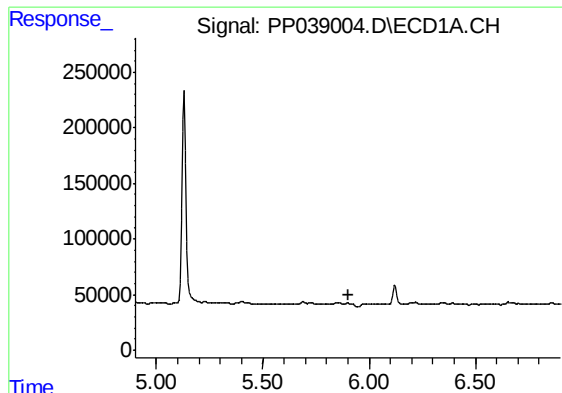
#9 AR-1221-2

R.T.: 5.228 min
Delta R.T.: 0.002 min
Response: 16145
Conc: 48.47 ng/ml



#9 AR-1221-2

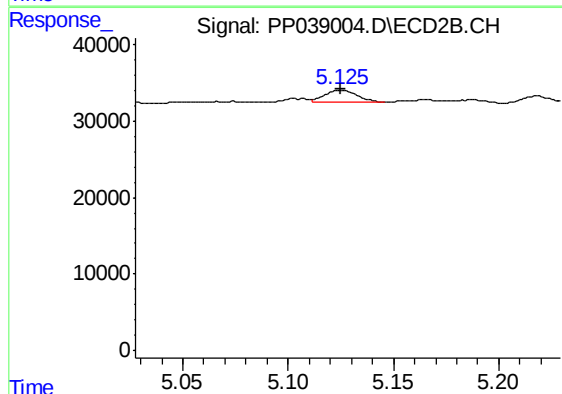
R.T.: 0.000 min
Exp R.T. : 4.214 min
Response: 0
Conc: N.D.



#12 AR-1232-2

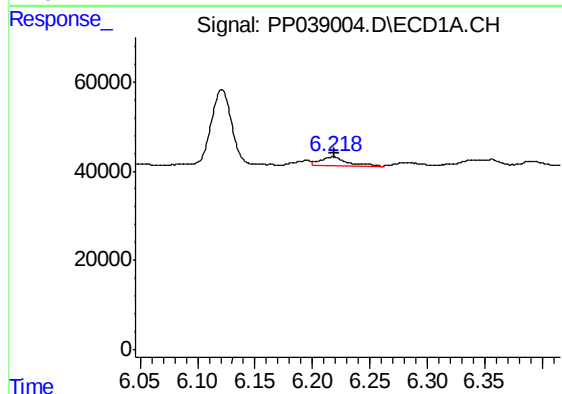
R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



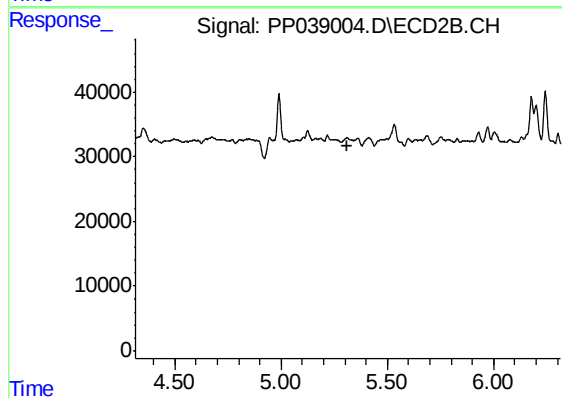
#12 AR-1232-2

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 16663
Conc: 30.80 ng/ml



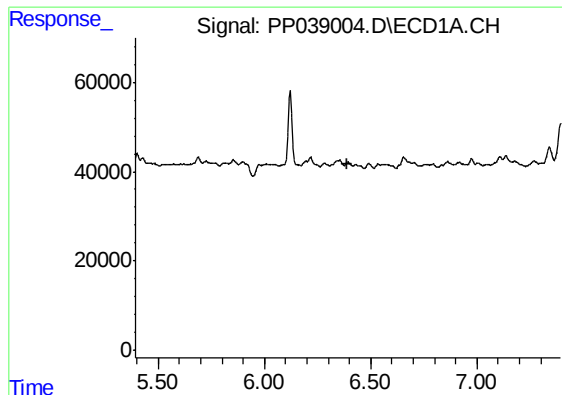
#13 AR-1232-3

R.T.: 6.218 min
Delta R.T.: -0.001 min
Response: 31179
Conc: 40.21 ng/ml



#13 AR-1232-3

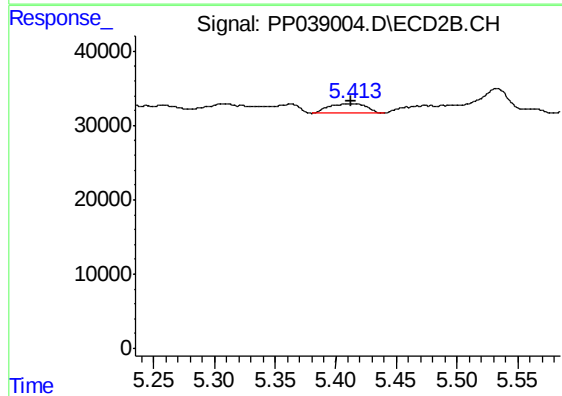
R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



#14 AR-1232-4

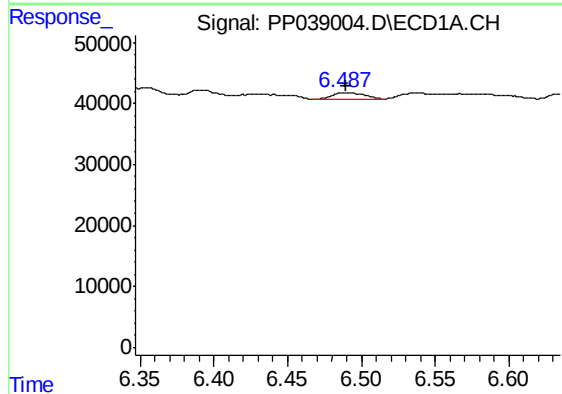
R.T.: 0.000 min
Exp R.T. : 6.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



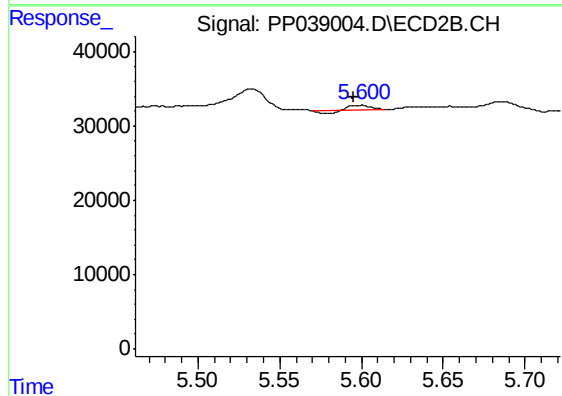
#14 AR-1232-4

R.T.: 5.414 min
Delta R.T.: 0.002 min
Response: 28195
Conc: 123.30 ng/ml



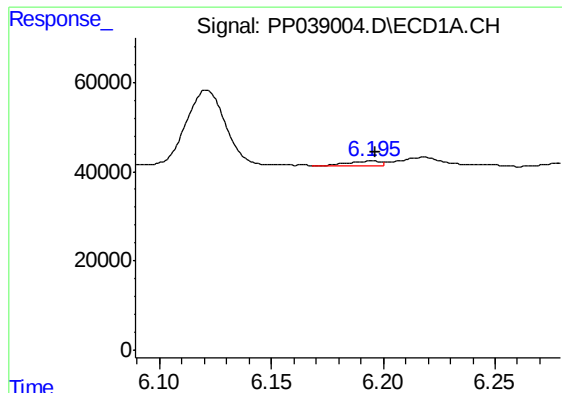
#15 AR-1232-5

R.T.: 6.492 min
Delta R.T.: 0.002 min
Response: 16311
Conc: 66.85 ng/ml



#15 AR-1232-5

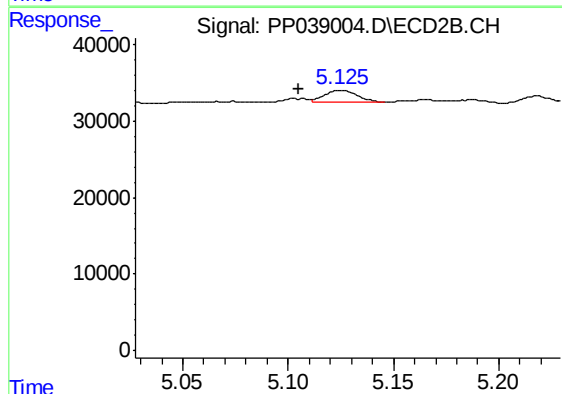
R.T.: 5.600 min
Delta R.T.: 0.005 min
Response: 4313
Conc: 17.14 ng/ml



#16 AR-1242-1

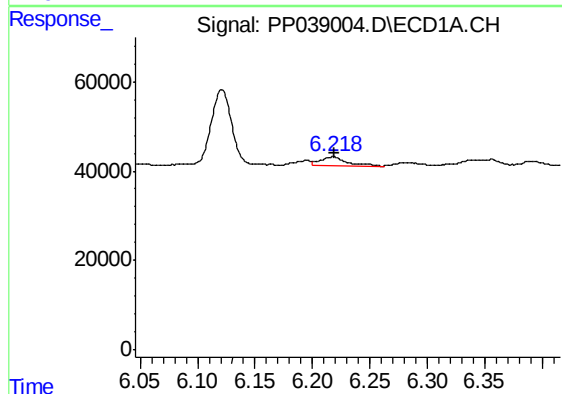
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 10297
Conc: 10.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



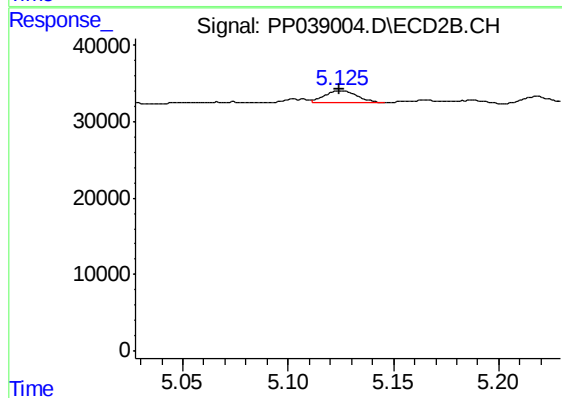
#16 AR-1242-1

R.T.: 5.125 min
Delta R.T.: 0.020 min
Response: 16663
Conc: 25.31 ng/ml



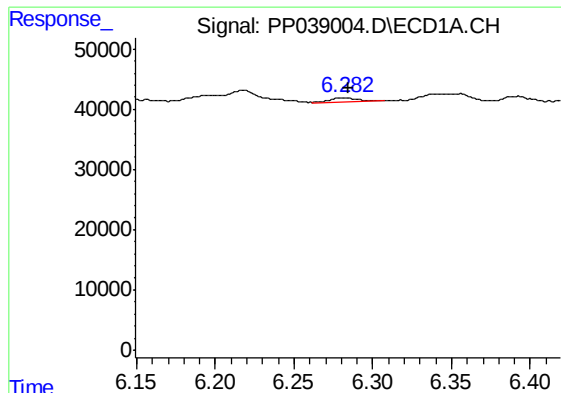
#17 AR-1242-2

R.T.: 6.218 min
Delta R.T.: -0.001 min
Response: 31179
Conc: 23.26 ng/ml



#17 AR-1242-2

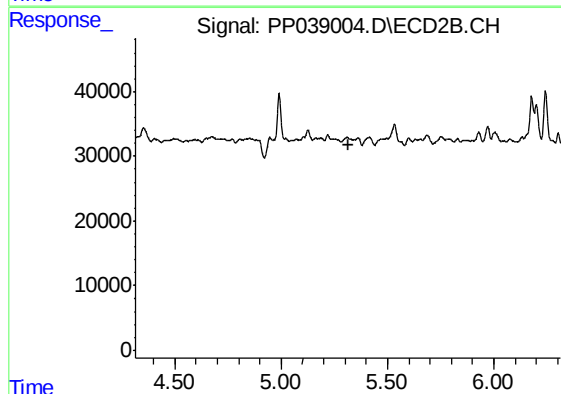
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 16663
Conc: 18.04 ng/ml



#18 AR-1242-3

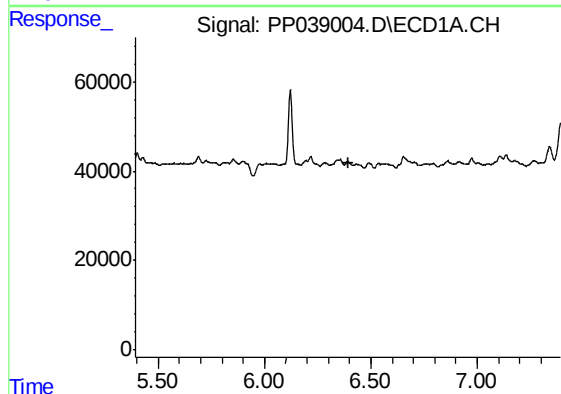
R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 8532
Conc: 10.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



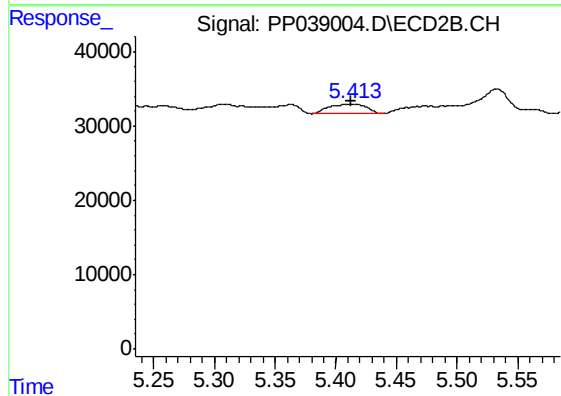
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



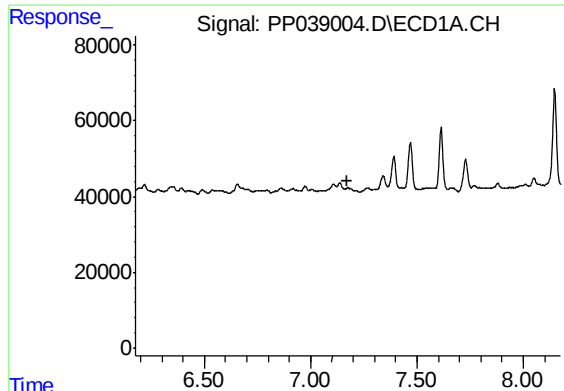
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.392 min
Response: 0
Conc: N.D.



#19 AR-1242-4

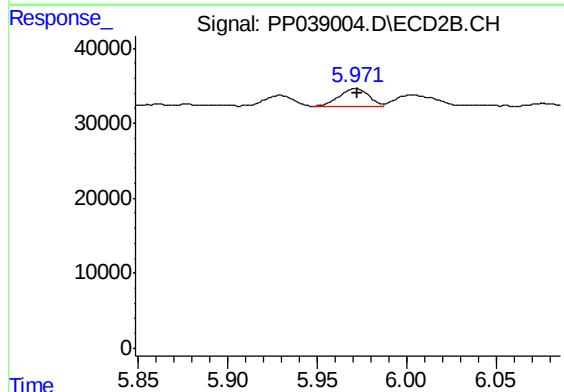
R.T.: 5.414 min
Delta R.T.: 0.002 min
Response: 28195
Conc: 62.58 ng/ml



#20 AR-1242-5

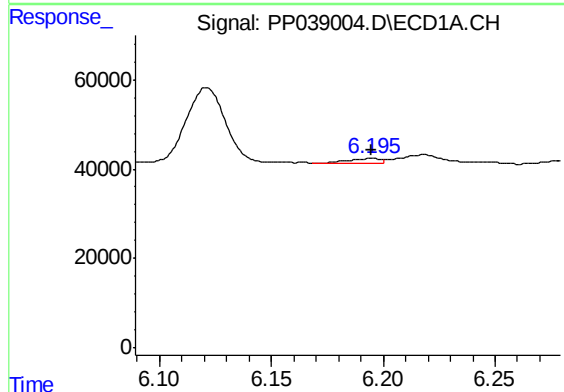
R.T.: 0.000 min
Exp R.T.: 7.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



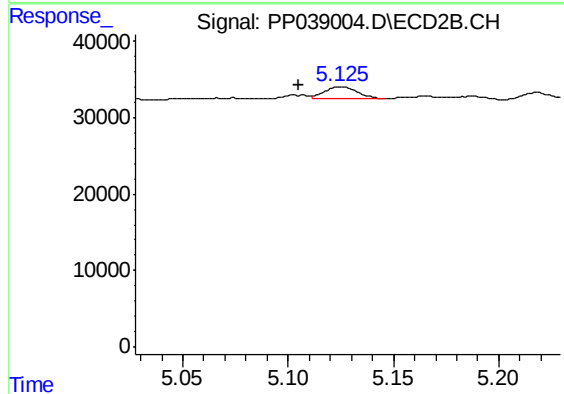
#20 AR-1242-5

R.T.: 5.971 min
Delta R.T.: -0.002 min
Response: 26994
Conc: 47.35 ng/ml



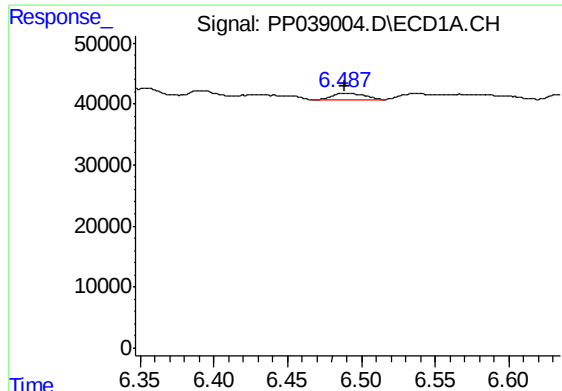
#21 AR-1248-1

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 10297
Conc: 14.56 ng/ml



#21 AR-1248-1

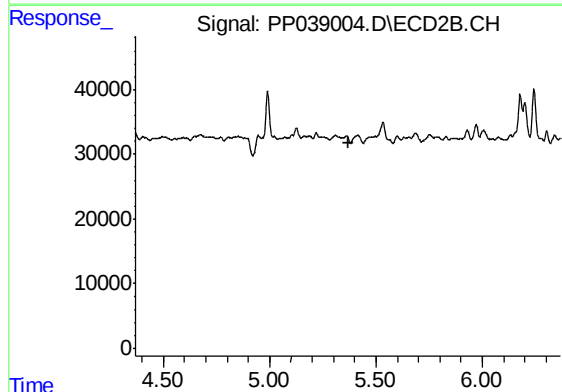
R.T.: 5.125 min
Delta R.T.: 0.020 min
Response: 16663
Conc: 35.13 ng/ml



#22 AR-1248-2

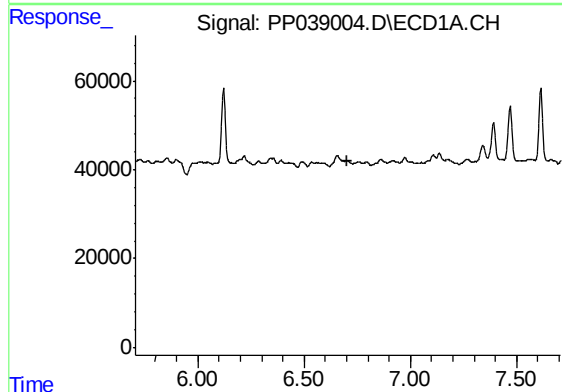
R.T.: 6.492 min
Delta R.T.: 0.004 min
Response: 16311
Conc: 18.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



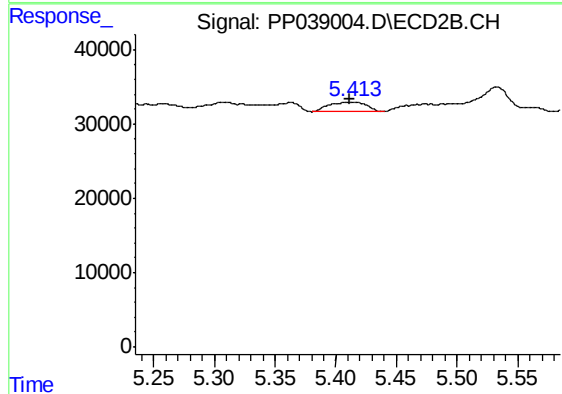
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



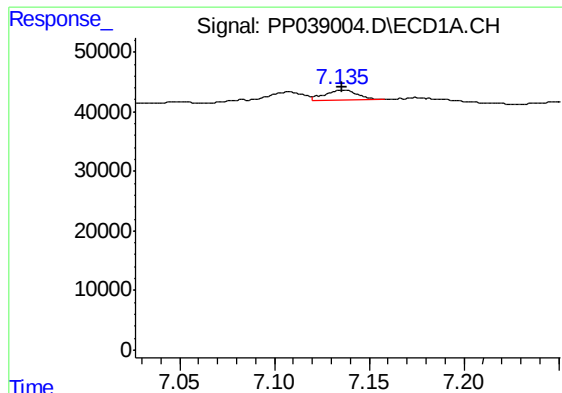
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#23 AR-1248-3

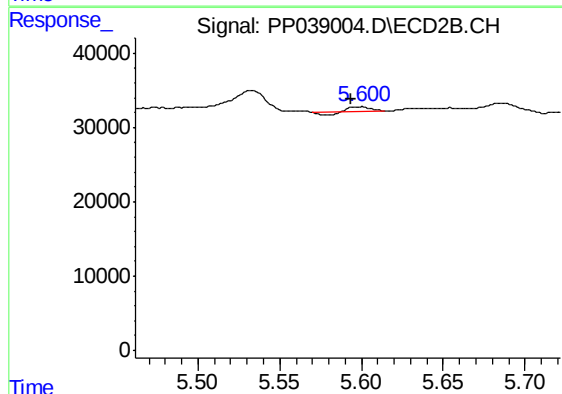
R.T.: 5.414 min
Delta R.T.: 0.003 min
Response: 28195
Conc: 41.70 ng/ml



#24 AR-1248-4

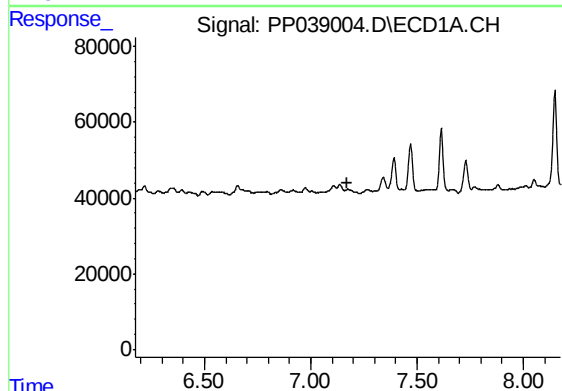
R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 22005
Conc: 20.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



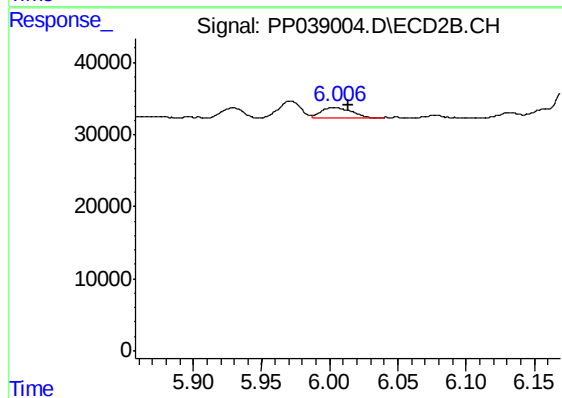
#24 AR-1248-4

R.T.: 5.600 min
Delta R.T.: 0.006 min
Response: 4313
Conc: 5.32 ng/ml



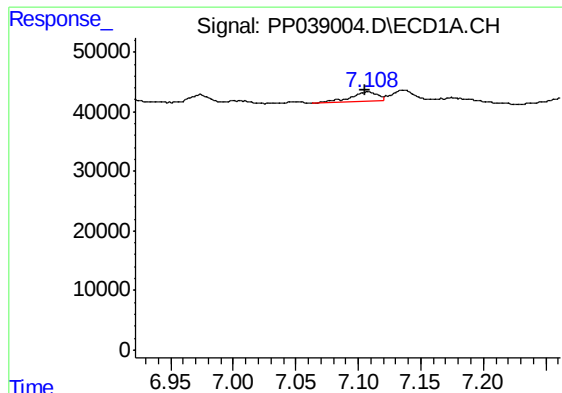
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



#25 AR-1248-5

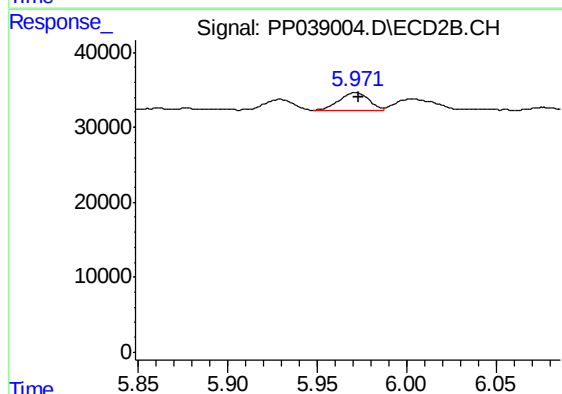
R.T.: 6.005 min
Delta R.T.: -0.009 min
Response: 22226
Conc: 27.02 ng/ml



#26 AR-1254-1

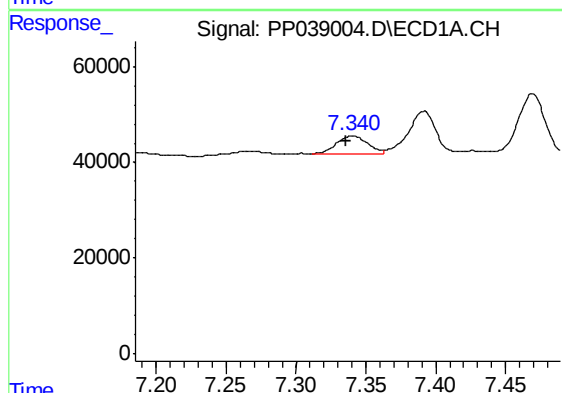
R.T.: 7.108 min
Delta R.T.: 0.003 min
Response: 25792
Conc: 24.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



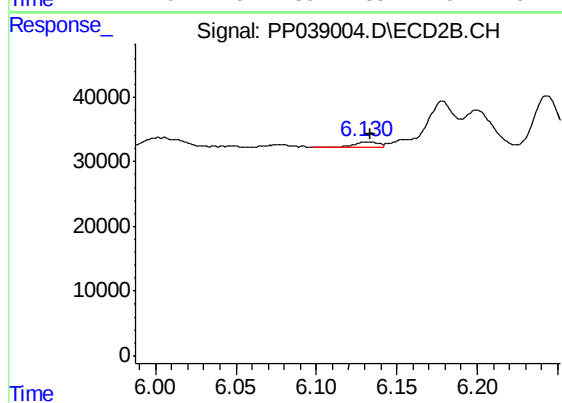
#26 AR-1254-1

R.T.: 5.971 min
Delta R.T.: -0.002 min
Response: 26994
Conc: 21.91 ng/ml



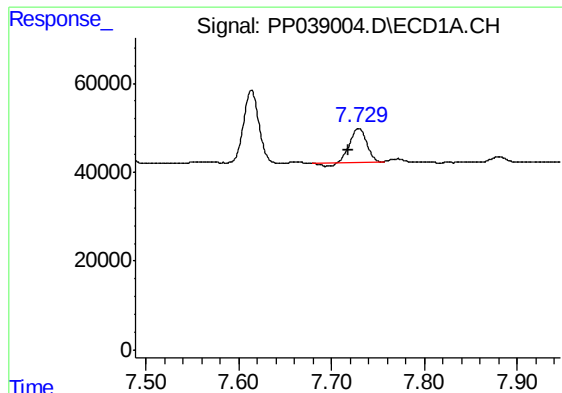
#27 AR-1254-2

R.T.: 7.340 min
Delta R.T.: 0.005 min
Response: 56634
Conc: 37.41 ng/ml



#27 AR-1254-2

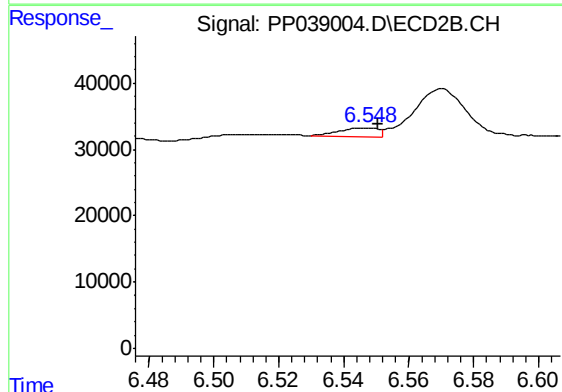
R.T.: 6.130 min
Delta R.T.: -0.003 min
Response: 9286
Conc: 8.54 ng/ml



#28 AR-1254-3

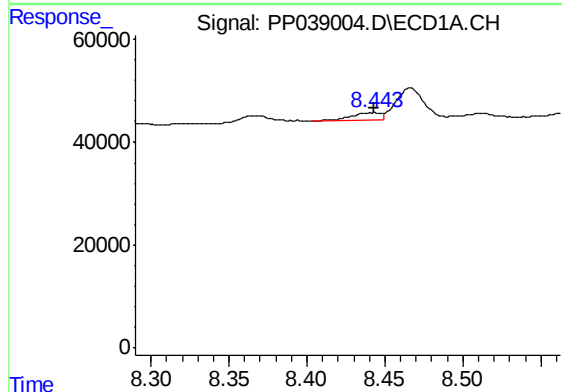
R.T.: 7.729 min
Delta R.T.: 0.011 min
Response: 93700
Conc: 60.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



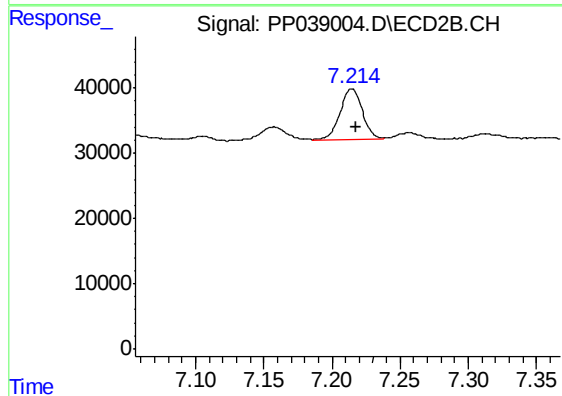
#28 AR-1254-3

R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 10758
Conc: 6.19 ng/ml



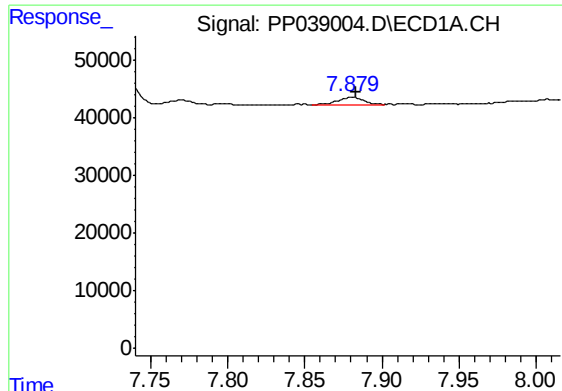
#30 AR-1254-5

R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 19989
Conc: 17.71 ng/ml



#30 AR-1254-5

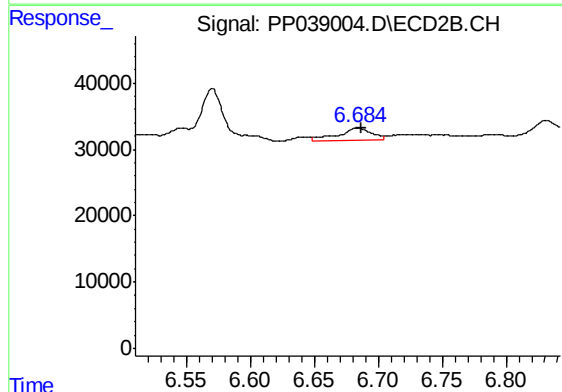
R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 89627
Conc: 59.11 ng/ml



#31 AR-1260-1

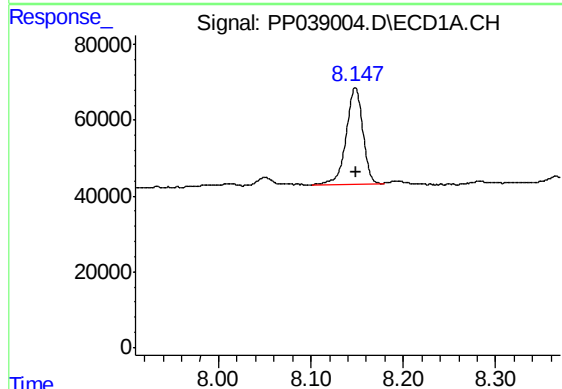
R.T.: 7.880 min
Delta R.T.: -0.003 min
Response: 14099
Conc: 14.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



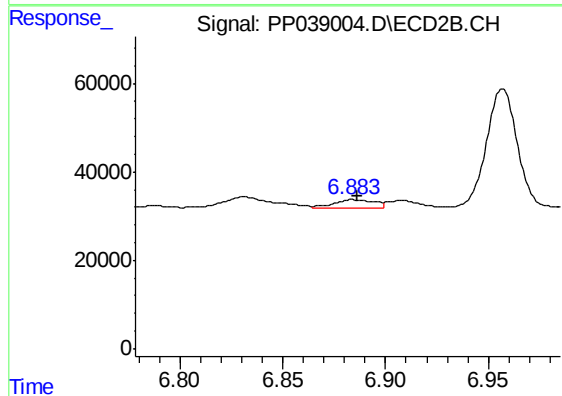
#31 AR-1260-1

R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 35388
Conc: 32.29 ng/ml



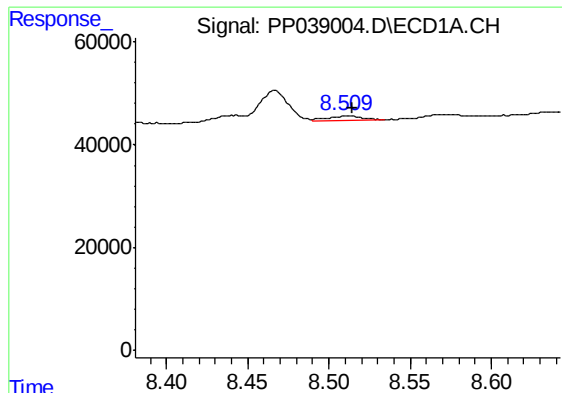
#32 AR-1260-2

R.T.: 8.148 min
Delta R.T.: -0.001 min
Response: 326844
Conc: 271.36 ng/ml



#32 AR-1260-2

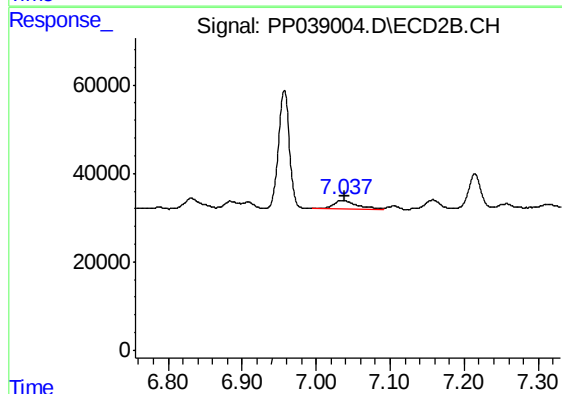
R.T.: 6.884 min
Delta R.T.: -0.002 min
Response: 26260
Conc: 19.74 ng/ml



#33 AR-1260-3

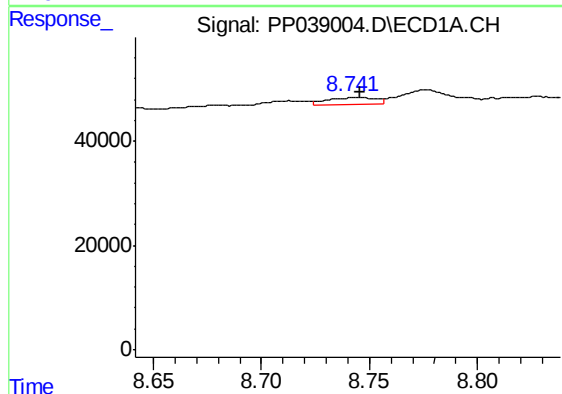
R.T.: 8.510 min
Delta R.T.: -0.004 min
Response: 12239
Conc: 13.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



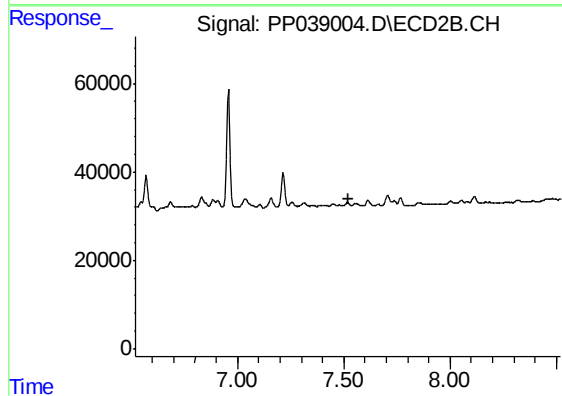
#33 AR-1260-3

R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 39631
Conc: 28.68 ng/ml



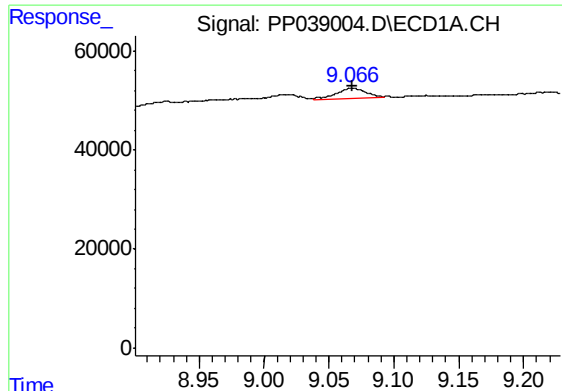
#34 AR-1260-4

R.T.: 8.741 min
Delta R.T.: -0.004 min
Response: 18965
Conc: 18.74 ng/ml



#34 AR-1260-4

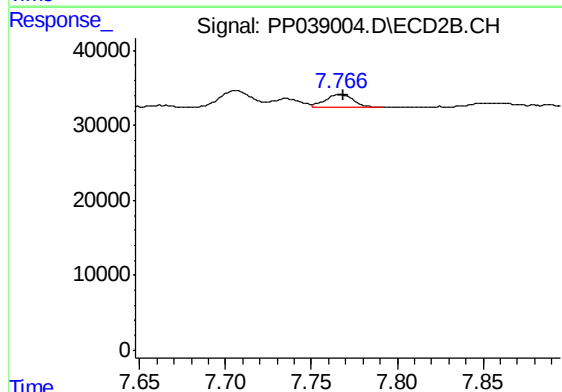
R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



#35 AR-1260-5

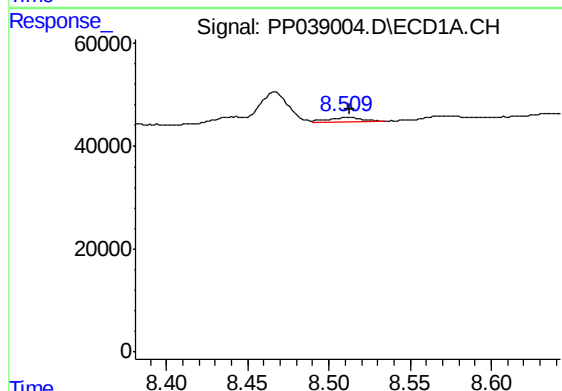
R.T.: 9.067 min
Delta R.T.: -0.001 min
Response: 37740
Conc: 17.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



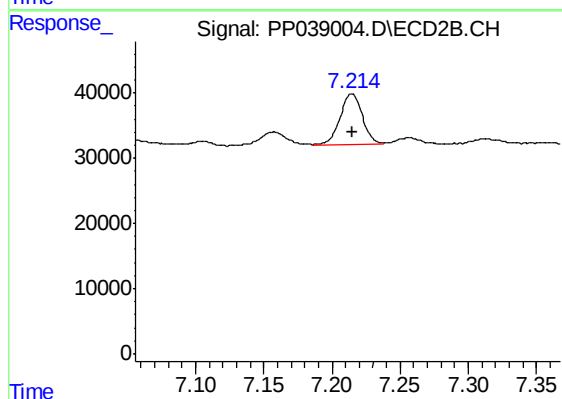
#35 AR-1260-5

R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 21069
Conc: 8.12 ng/ml



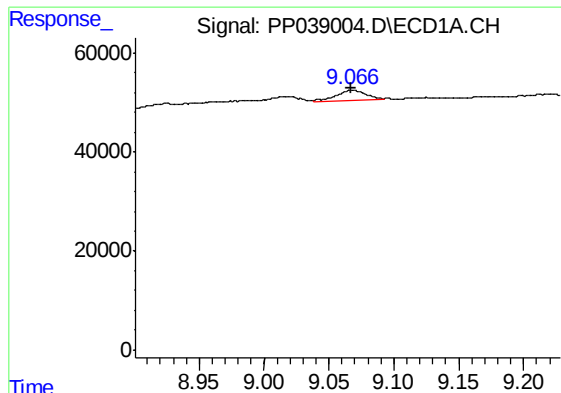
#36 AR-1262-1

R.T.: 8.510 min
Delta R.T.: -0.003 min
Response: 12239
Conc: 9.16 ng/ml



#36 AR-1262-1

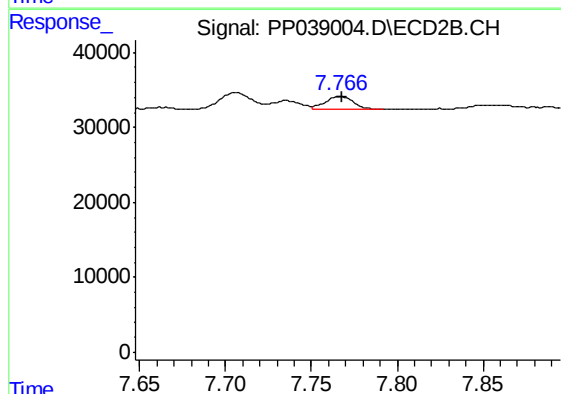
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 89627
Conc: 104.86 ng/ml



#37 AR-1262-2

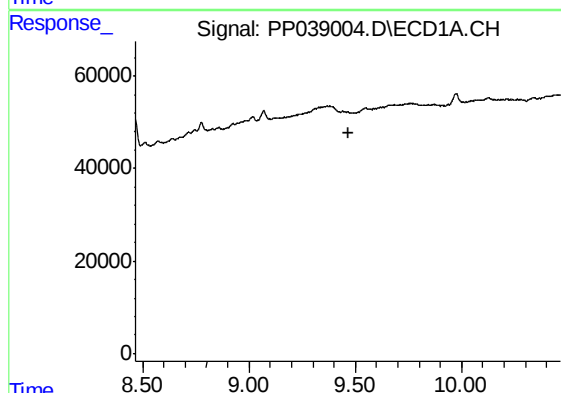
R.T.: 9.067 min
Delta R.T.: 0.000 min
Response: 37740
Conc: 14.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



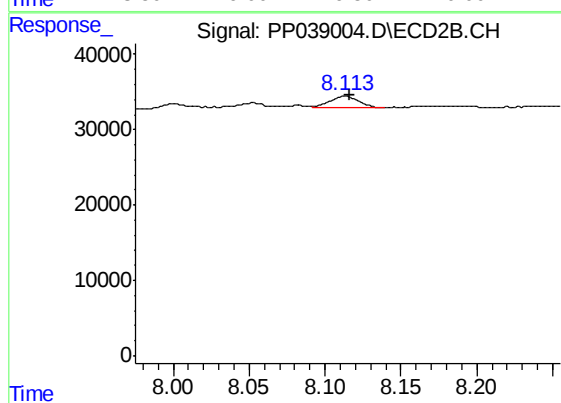
#37 AR-1262-2

R.T.: 7.767 min
Delta R.T.: -0.001 min
Response: 21069
Conc: 7.05 ng/ml



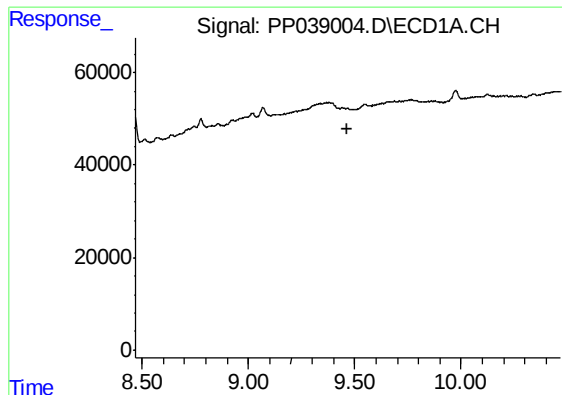
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.466 min
Response: 0
Conc: N.D.



#39 AR-1262-4

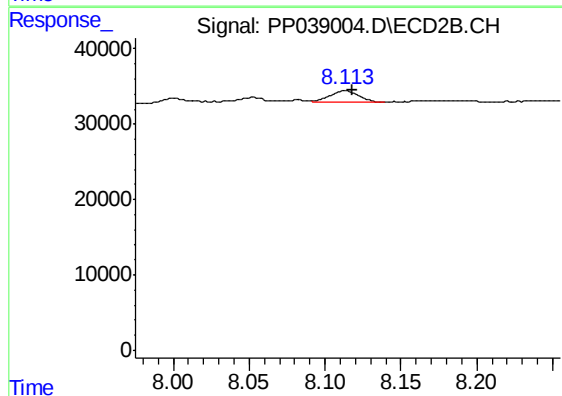
R.T.: 8.113 min
Delta R.T.: -0.003 min
Response: 19990
Conc: 8.84 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OK-02-082621



#42 AR-1268-2

R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 19990
Conc: 5.93 ng/ml