

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082621\
 Data File : PP038961.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Aug 2021 17:13
 Operator : AJ\MA
 Sample : M3538-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 VNJ-210

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:14:15 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...	4.876	3.861	886007	553575	23.211	22.970
2)	SA Decachlor...	10.856	9.117	546158	518122	22.684	22.914
Target Compounds							
3)	L1 AR-1016-1	0.000	5.129f	0	14687	N.D.	16.984 #
4)	L1 AR-1016-2	0.000	5.129	0	14687	N.D.	12.150 #
8)	L2 AR-1221-1	5.132	0.000	19031	0	42.252	N.D. #
9)	L2 AR-1221-2	0.000	4.185f	0	8798	N.D.	43.962 #
12)	L3 AR-1232-2	0.000	5.129	0	14687	N.D.	27.146 #
16)	L4 AR-1242-1	0.000	5.129f	0	14687	N.D.	22.308 #
17)	L4 AR-1242-2	0.000	5.129	0	14687	N.D.	15.900 #
20)	L4 AR-1242-5	7.188	5.973	5229	54004	8.243	94.726 #
21)	L5 AR-1248-1	0.000	5.129f	0	14687	N.D.	30.965 #
24)	L5 AR-1248-4	7.135	0.000	111349	0	105.960	N.D. #
25)	L5 AR-1248-5	7.188	0.000	5229	0	5.060	N.D. #
26)	L6 AR-1254-1	7.079f	5.973	224621	54004	215.275	43.830 #
27)	L6 AR-1254-2	7.338	6.132	88221	58187	58.270	53.518
28)	L6 AR-1254-3	7.718	6.548	103405	121486	67.116	69.932
29)	L6 AR-1254-4	8.011	6.789	59041	56380	52.706	50.787
30)	L6 AR-1254-5	8.441	7.215	124181	236601	109.994	156.030 #
31)	L7 AR-1260-1	7.881	6.689	74216	221530	77.860	202.118 #
32)	L7 AR-1260-2	8.144	6.885	310505	90103	257.796	67.723 #
33)	L7 AR-1260-3	8.508	7.035	43377	60381	49.196	43.694
34)	L7 AR-1260-4	8.738	7.517	132891	22823	131.310	21.708 #
35)	L7 AR-1260-5	9.068	7.767	57770	67303	26.658	25.928
36)	L8 AR-1262-1	8.508	7.215	43377	236601	32.479	276.820 #
37)	L8 AR-1262-2	9.068	7.767	57770	67303	22.648	22.530
38)	L8 AR-1262-3	9.395f	8.053	28292	24663	23.284	20.543
39)	L8 AR-1262-4	0.000	8.114	0	73643	N.D.	32.567 #
40)	L8 AR-1262-5	10.121	8.615	16711	19531	16.099	18.232
41)	L9 AR-1268-1	9.395f	8.053	28292	24663	8.815	6.915
42)	L9 AR-1268-2	0.000	8.114	0	73643	N.D.	21.852 #
43)	L9 AR-1268-3	0.000	8.318	0	15699	N.D.	5.464 #
44)	L9 AR-1268-4	10.121	8.615	16711	19531	14.015	16.149
45)	L9 AR-1268-5	10.530	8.885	23337	25237	2.398	2.659

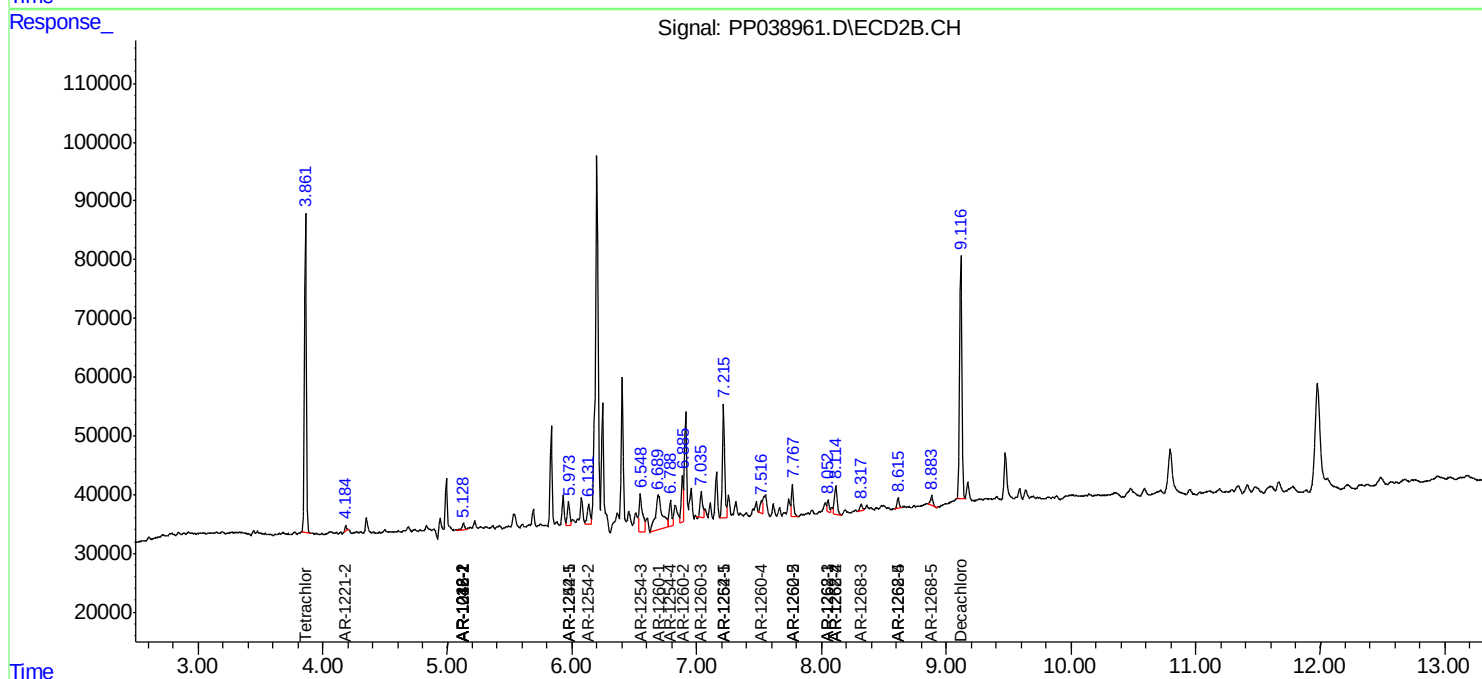
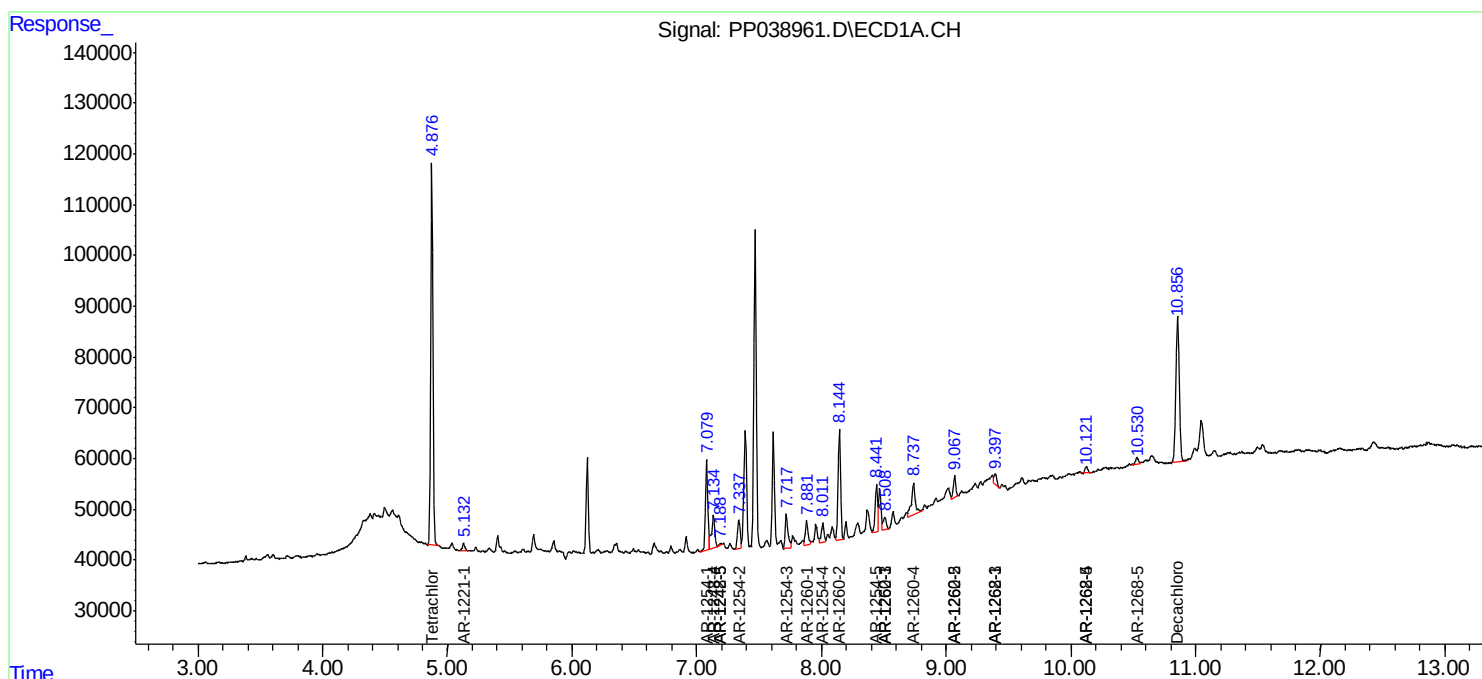
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

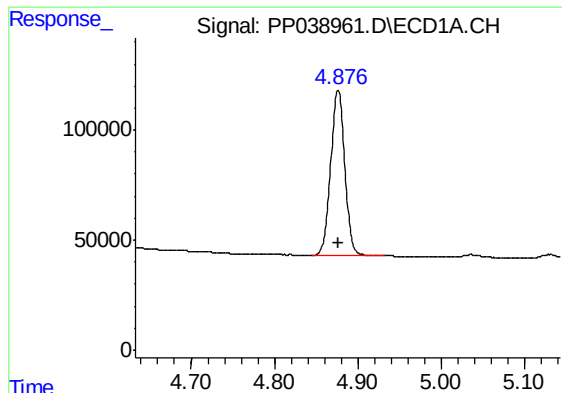
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082621\
Data File : PP038961.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Aug 2021 17:13
Operator : AJ\MA
Sample : M3538-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
VNJ-210

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 02:14:15 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

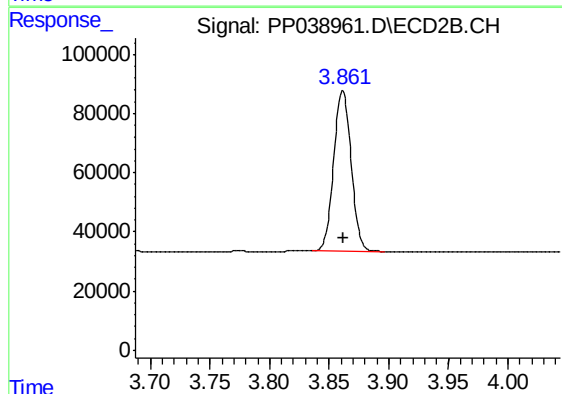




#1 Tetrachloro-m-xylene

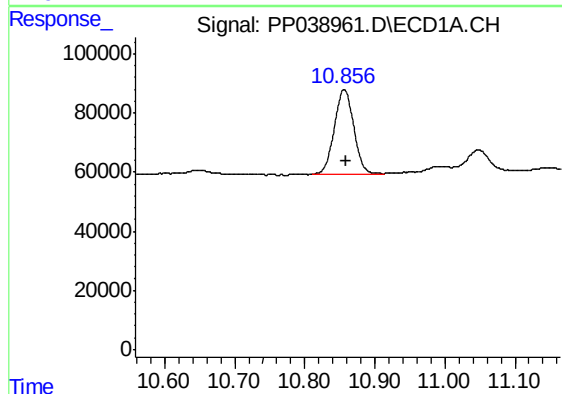
R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 886007
Conc: 23.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-210



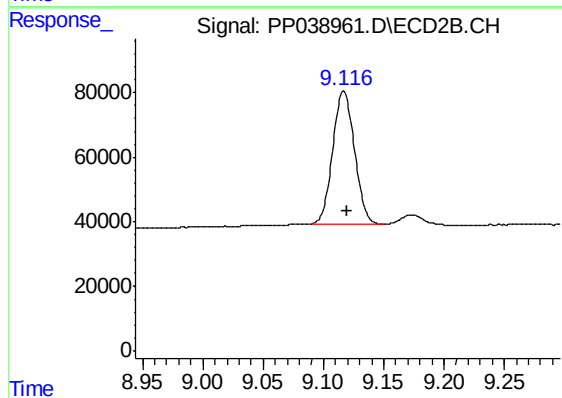
#1 Tetrachloro-m-xylene

R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 553575
Conc: 22.97 ng/ml



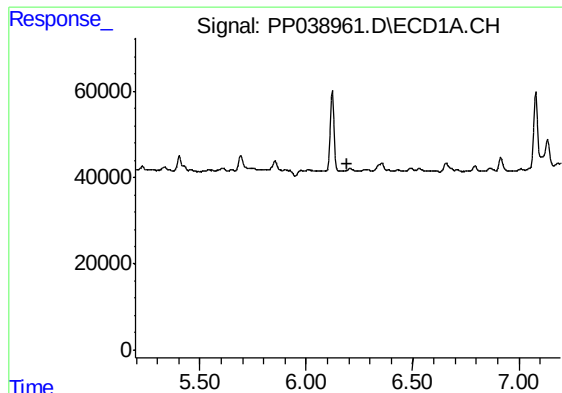
#2 Decachlorobiphenyl

R.T.: 10.856 min
Delta R.T.: -0.002 min
Response: 546158
Conc: 22.68 ng/ml



#2 Decachlorobiphenyl

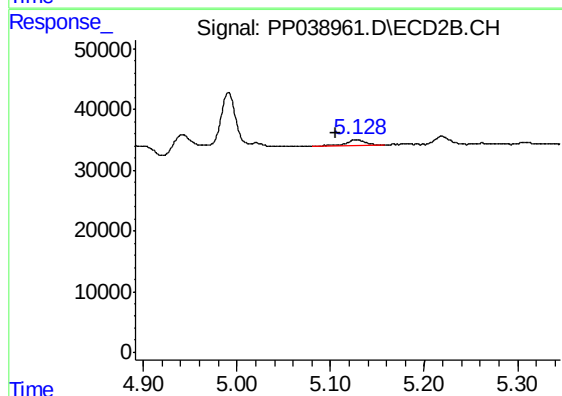
R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 518122
Conc: 22.91 ng/ml



#3 AR-1016-1

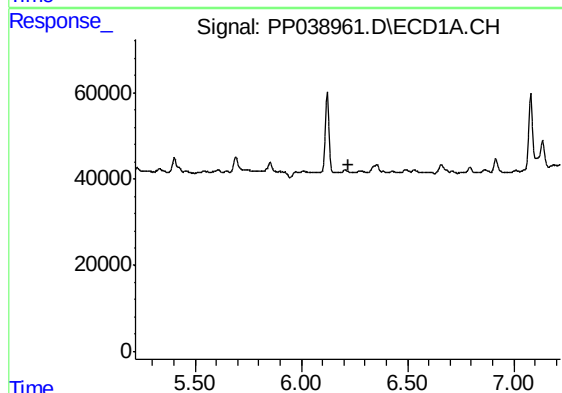
R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-210



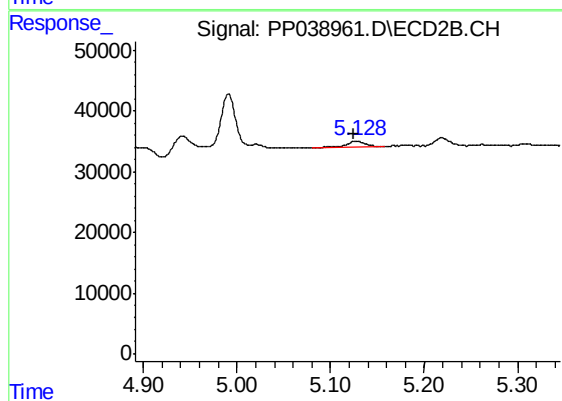
#3 AR-1016-1

R.T.: 5.129 min
Delta R.T.: 0.024 min
Response: 14687
Conc: 16.98 ng/ml



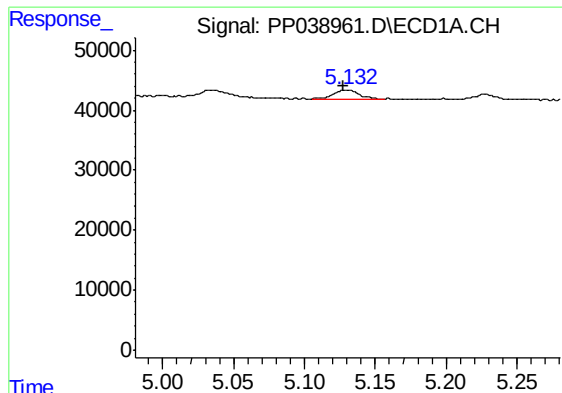
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



#4 AR-1016-2

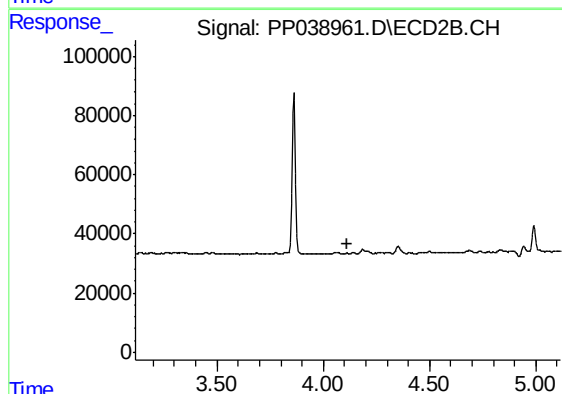
R.T.: 5.129 min
Delta R.T.: 0.004 min
Response: 14687
Conc: 12.15 ng/ml



#8 AR-1221-1

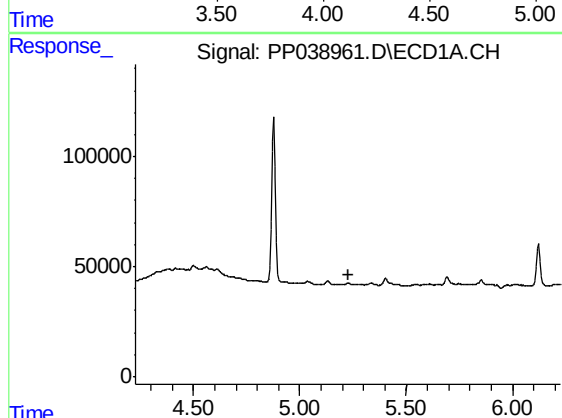
R.T.: 5.132 min
Delta R.T.: 0.004 min
Response: 19031
Conc: 42.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-210



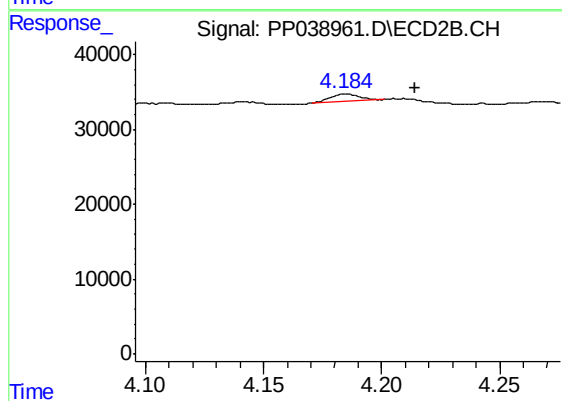
#8 AR-1221-1

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



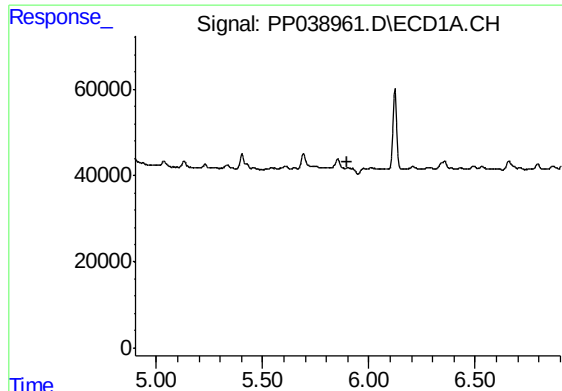
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



#9 AR-1221-2

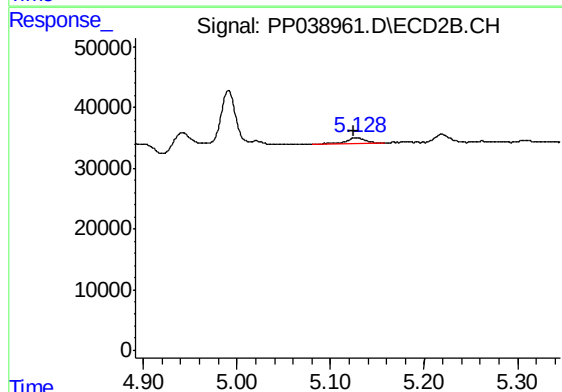
R.T.: 4.185 min
Delta R.T.: -0.029 min
Response: 8798
Conc: 43.96 ng/ml



#12 AR-1232-2

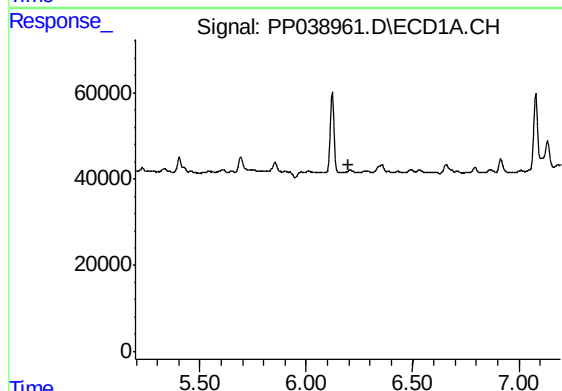
R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-210



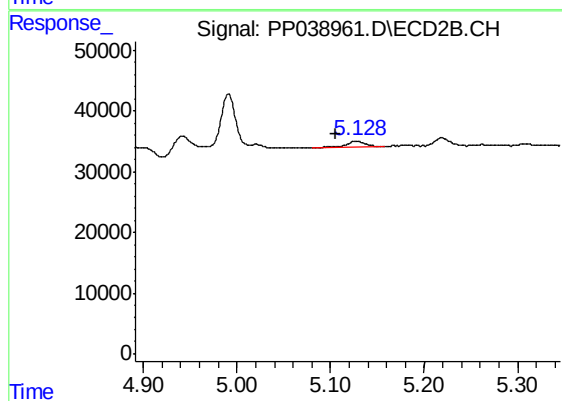
#12 AR-1232-2

R.T.: 5.129 min
Delta R.T.: 0.004 min
Response: 14687
Conc: 27.15 ng/ml



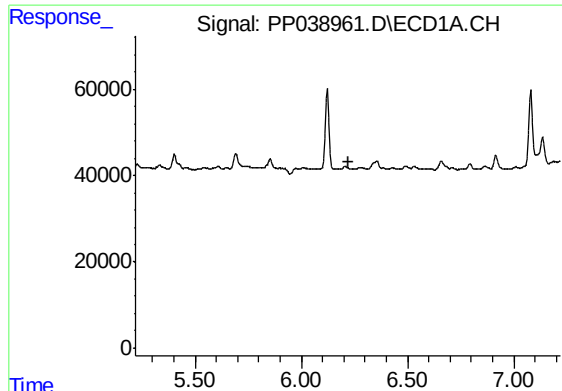
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



#16 AR-1242-1

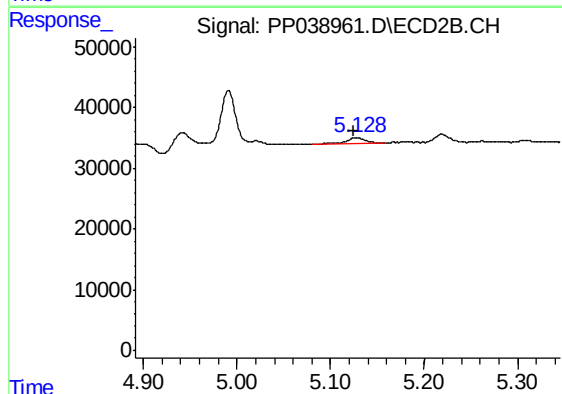
R.T.: 5.129 min
Delta R.T.: 0.024 min
Response: 14687
Conc: 22.31 ng/ml



#17 AR-1242-2

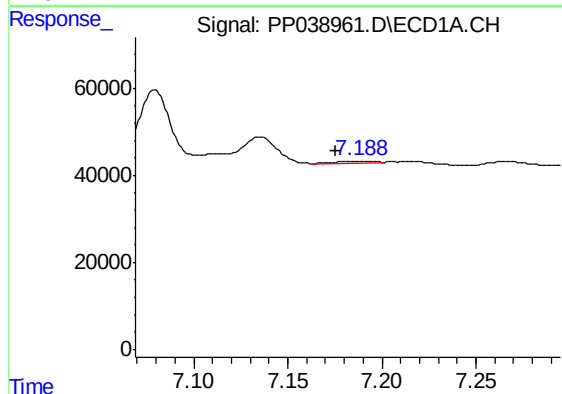
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-210



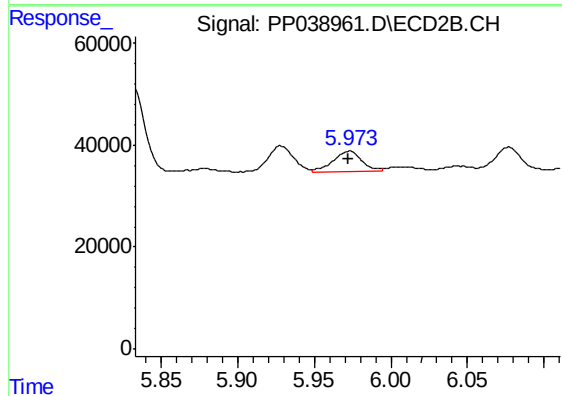
#17 AR-1242-2

R.T.: 5.129 min
Delta R.T.: 0.005 min
Response: 14687
Conc: 15.90 ng/ml



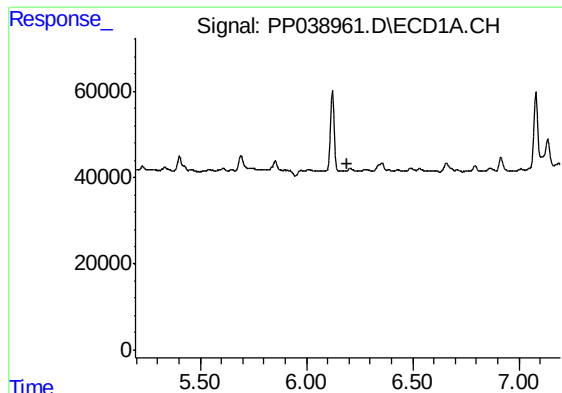
#20 AR-1242-5

R.T.: 7.188 min
Delta R.T.: 0.013 min
Response: 5229
Conc: 8.24 ng/ml



#20 AR-1242-5

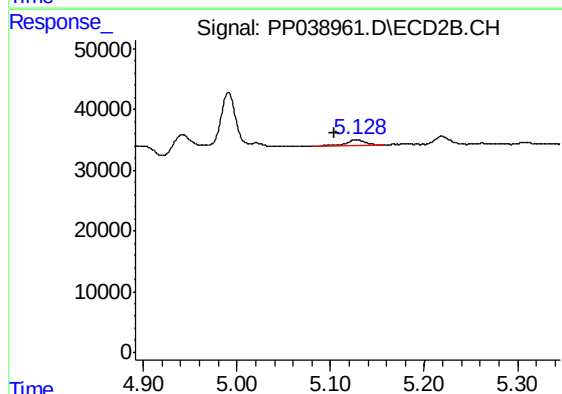
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 54004
Conc: 94.73 ng/ml



#21 AR-1248-1

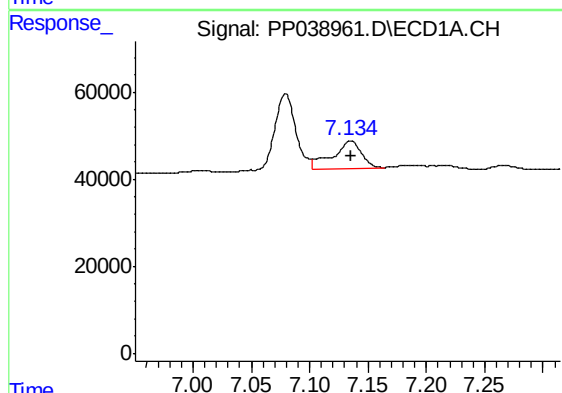
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-210



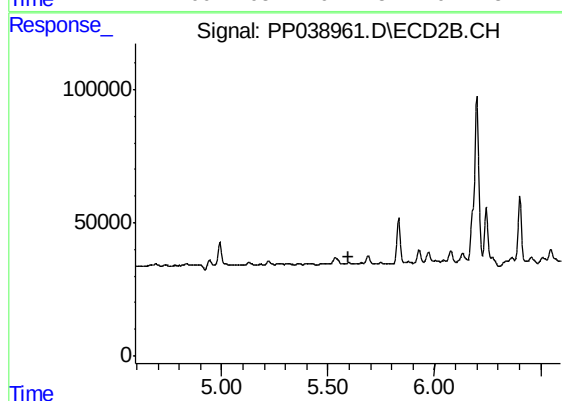
#21 AR-1248-1

R.T.: 5.129 min
Delta R.T.: 0.024 min
Response: 14687
Conc: 30.96 ng/ml



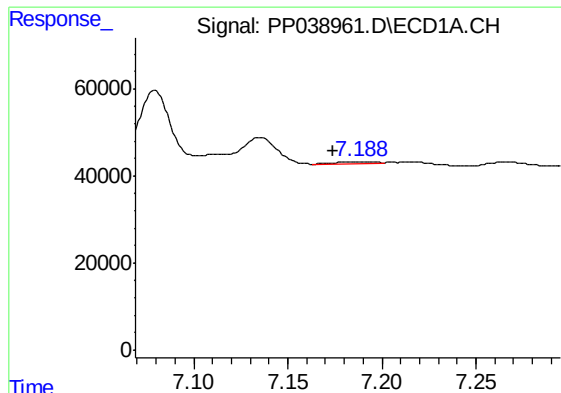
#24 AR-1248-4

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 111349
Conc: 105.96 ng/ml



#24 AR-1248-4

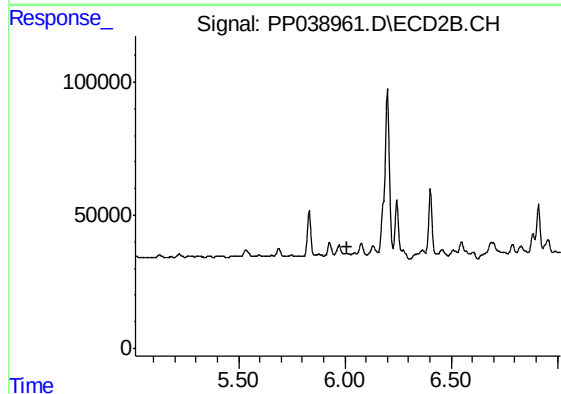
R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



#25 AR-1248-5

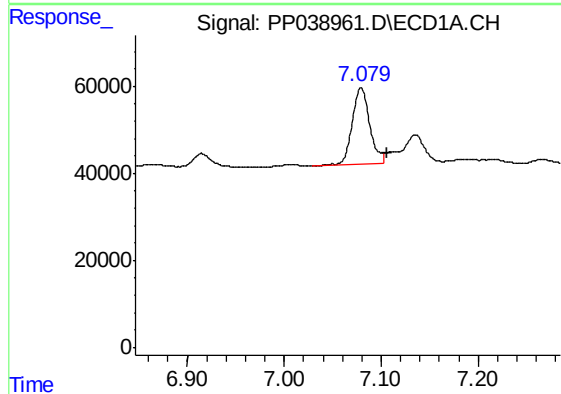
R.T.: 7.188 min
Delta R.T.: 0.014 min
Response: 5229
Conc: 5.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-210



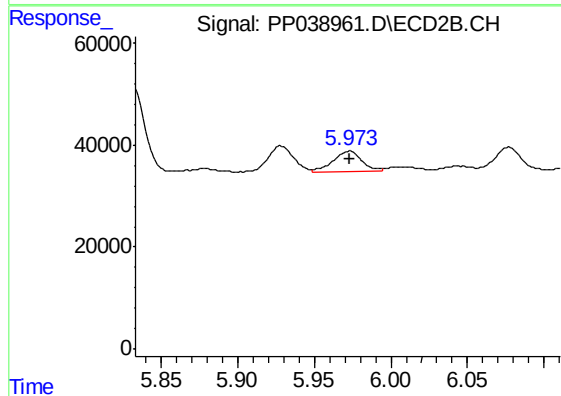
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



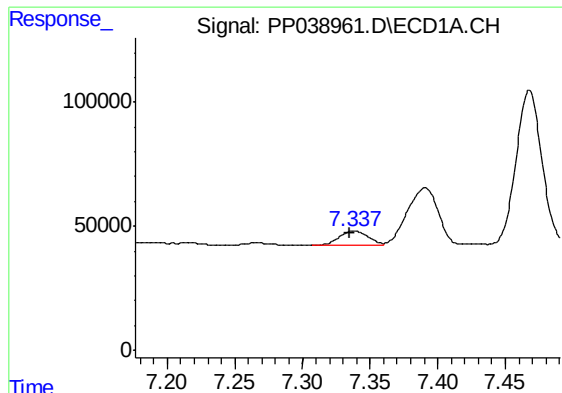
#26 AR-1254-1

R.T.: 7.079 min
Delta R.T.: -0.026 min
Response: 224621
Conc: 215.28 ng/ml



#26 AR-1254-1

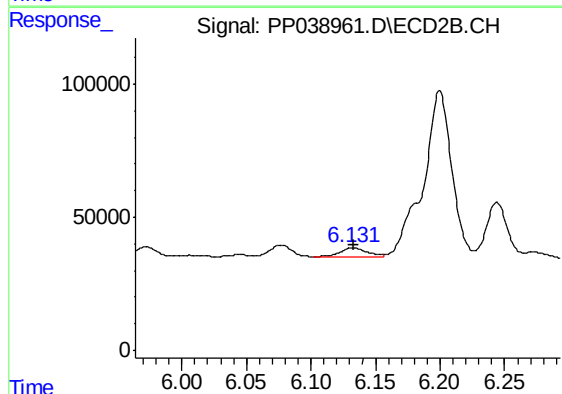
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 54004
Conc: 43.83 ng/ml



#27 AR-1254-2

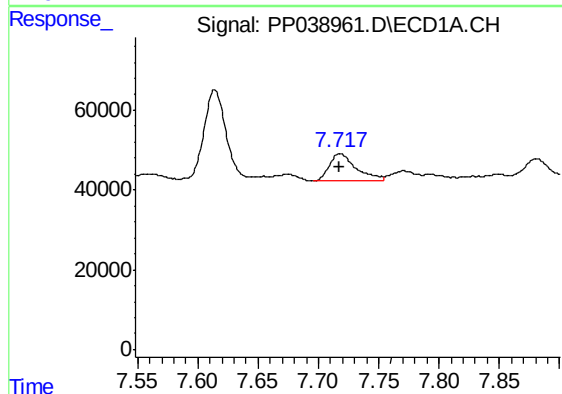
R.T.: 7.338 min
Delta R.T.: 0.002 min
Response: 88221
Conc: 58.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-210



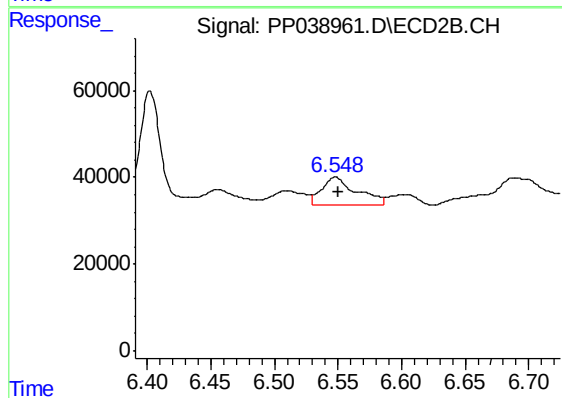
#27 AR-1254-2

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 58187
Conc: 53.52 ng/ml



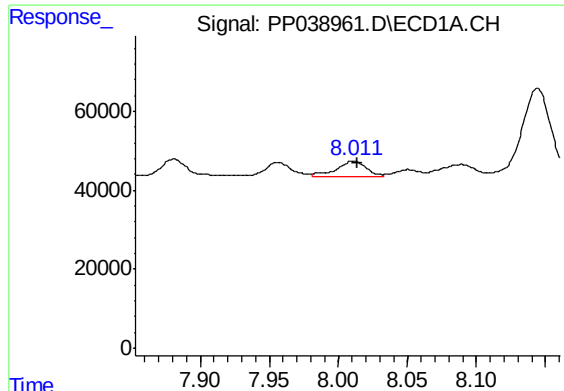
#28 AR-1254-3

R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 103405
Conc: 67.12 ng/ml



#28 AR-1254-3

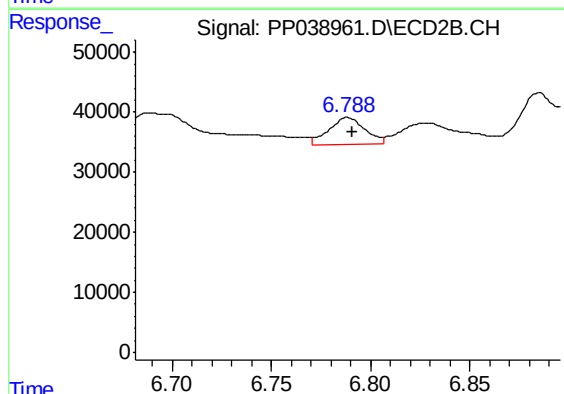
R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 121486
Conc: 69.93 ng/ml



#29 AR-1254-4

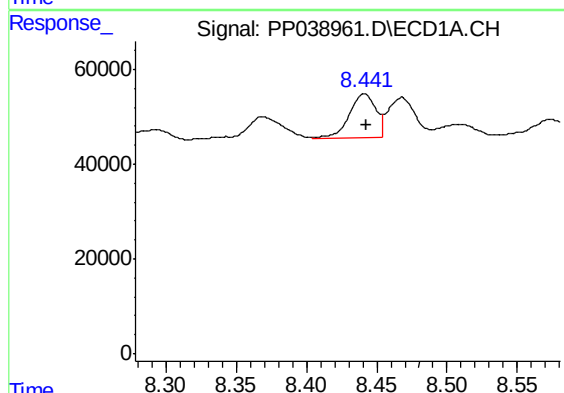
R.T.: 8.011 min
Delta R.T.: -0.003 min
Response: 59041
Conc: 52.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-210



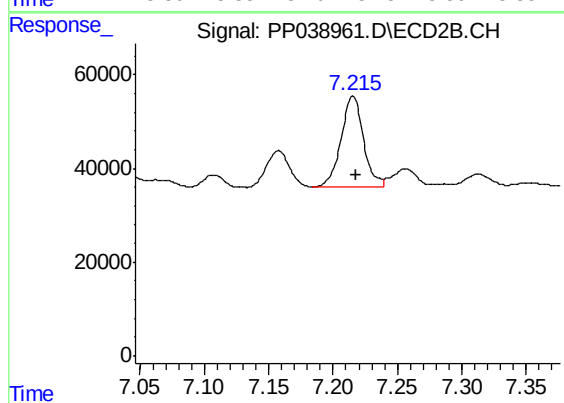
#29 AR-1254-4

R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 56380
Conc: 50.79 ng/ml



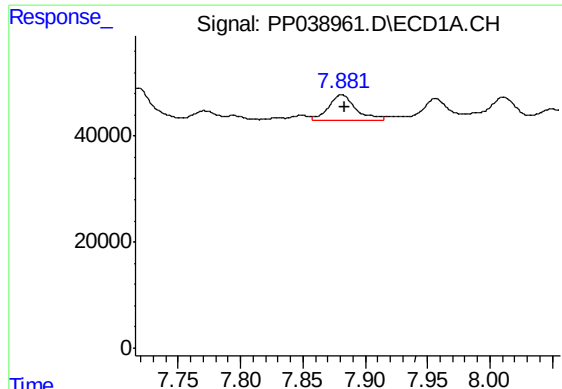
#30 AR-1254-5

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 124181
Conc: 109.99 ng/ml



#30 AR-1254-5

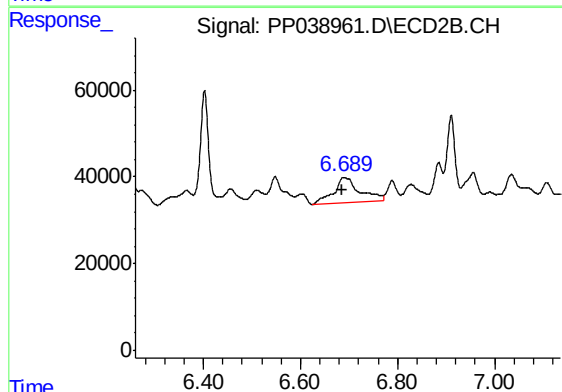
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 236601
Conc: 156.03 ng/ml



#31 AR-1260-1

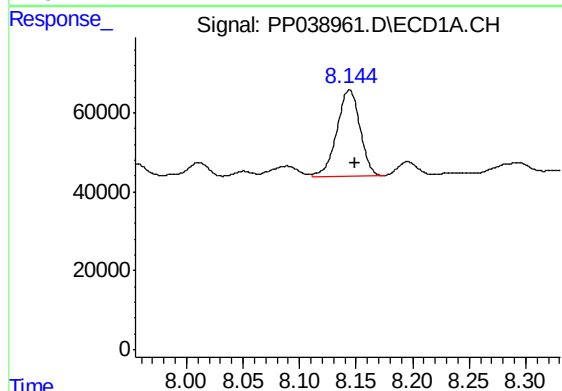
R.T.: 7.881 min
Delta R.T.: -0.002 min
Response: 74216
Conc: 77.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-210



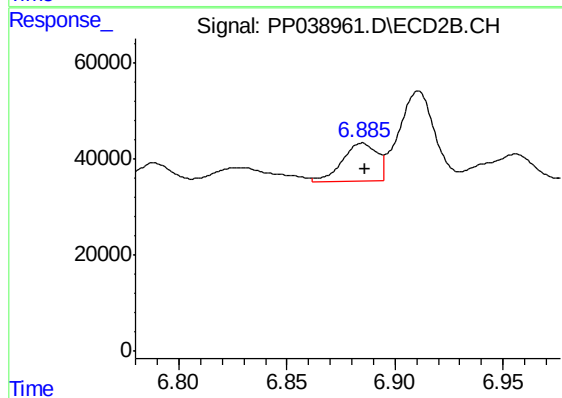
#31 AR-1260-1

R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 221530
Conc: 202.12 ng/ml



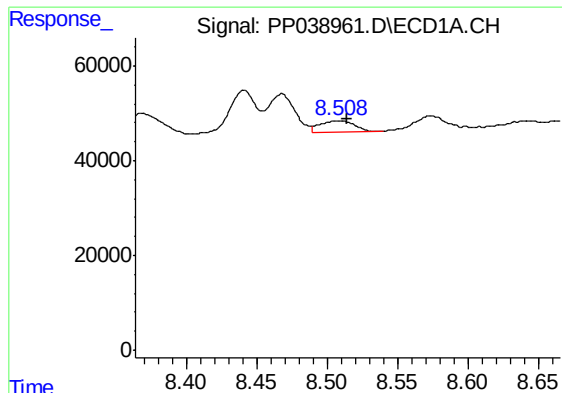
#32 AR-1260-2

R.T.: 8.144 min
Delta R.T.: -0.005 min
Response: 310505
Conc: 257.80 ng/ml



#32 AR-1260-2

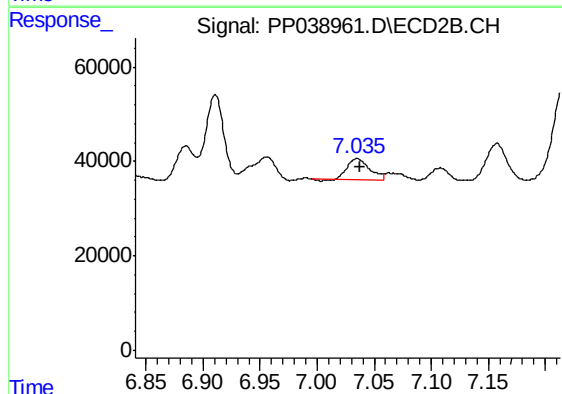
R.T.: 6.885 min
Delta R.T.: -0.001 min
Response: 90103
Conc: 67.72 ng/ml



#33 AR-1260-3

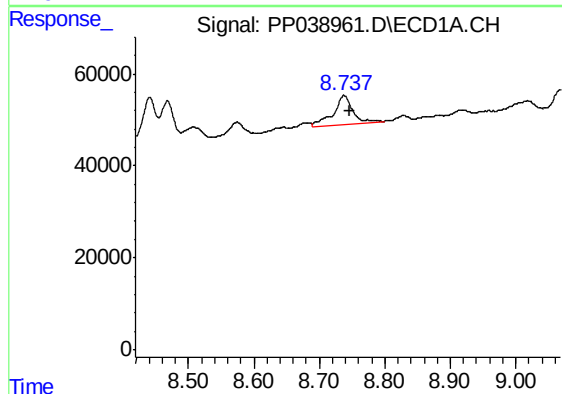
R.T.: 8.508 min
Delta R.T.: -0.007 min
Response: 43377
Conc: 49.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-210



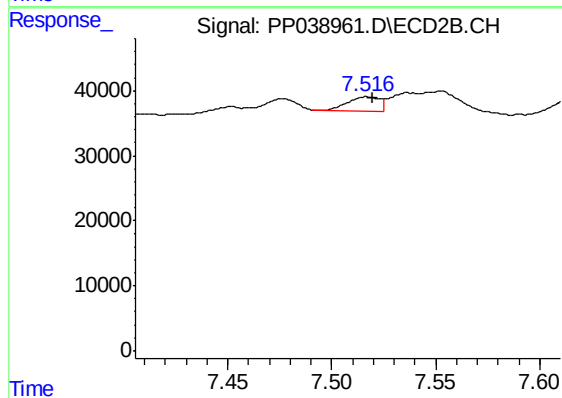
#33 AR-1260-3

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 60381
Conc: 43.69 ng/ml



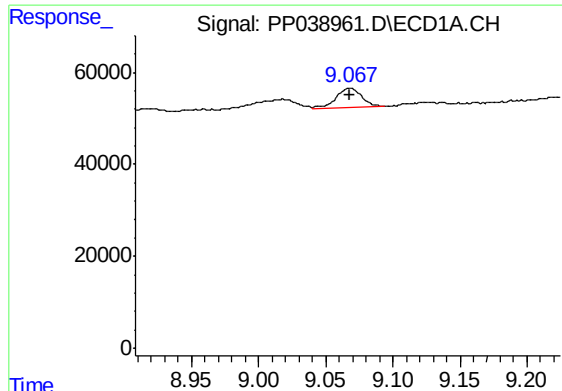
#34 AR-1260-4

R.T.: 8.738 min
Delta R.T.: -0.008 min
Response: 132891
Conc: 131.31 ng/ml



#34 AR-1260-4

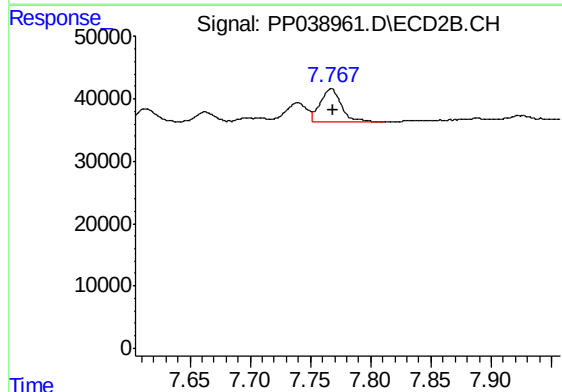
R.T.: 7.517 min
Delta R.T.: -0.003 min
Response: 22823
Conc: 21.71 ng/ml



#35 AR-1260-5

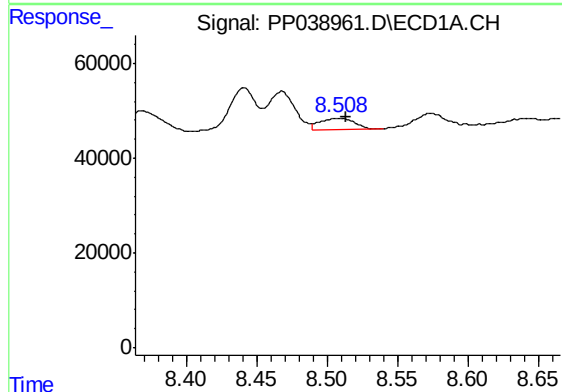
R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 57770
Conc: 26.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-210



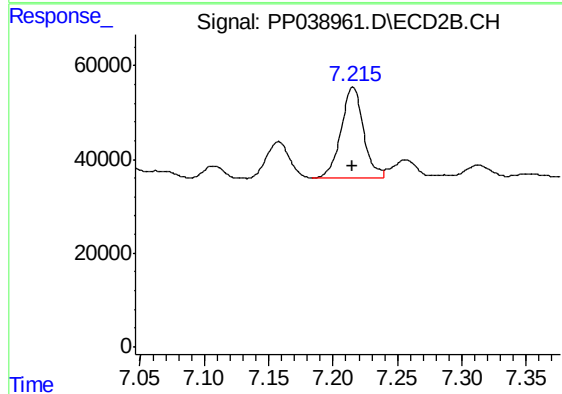
#35 AR-1260-5

R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 67303
Conc: 25.93 ng/ml



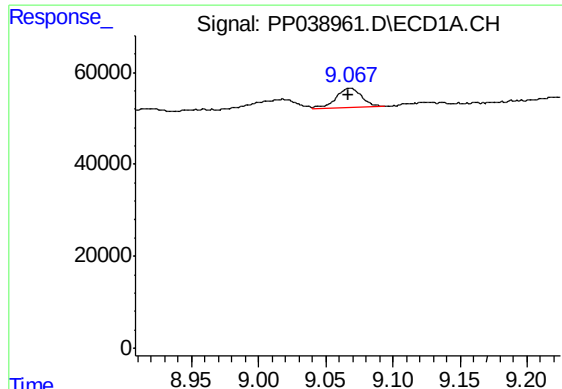
#36 AR-1262-1

R.T.: 8.508 min
Delta R.T.: -0.005 min
Response: 43377
Conc: 32.48 ng/ml



#36 AR-1262-1

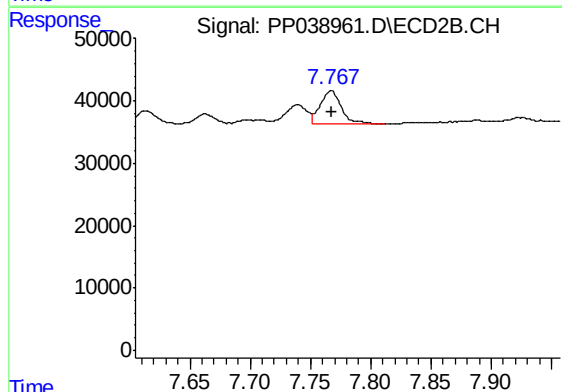
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 236601
Conc: 276.82 ng/ml



#37 AR-1262-2

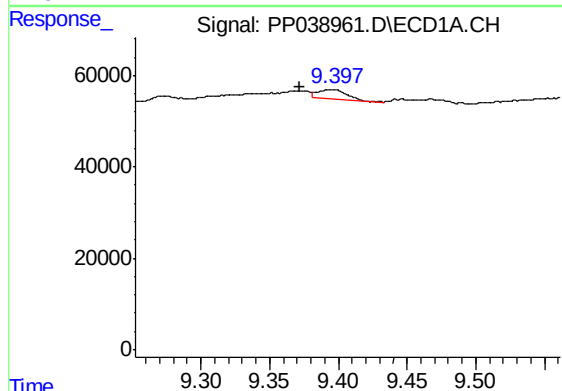
R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 57770
Conc: 22.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-210



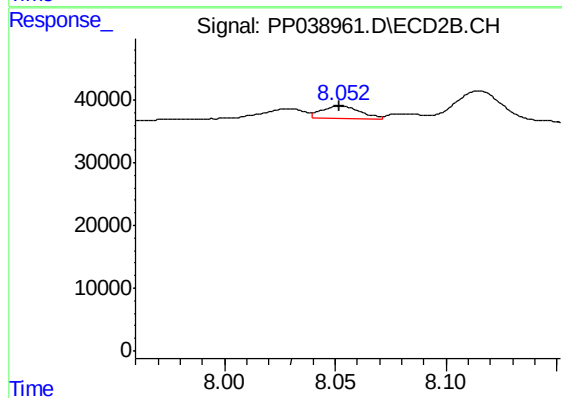
#37 AR-1262-2

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 67303
Conc: 22.53 ng/ml



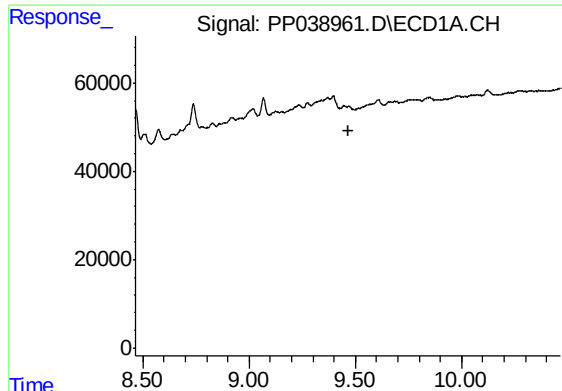
#38 AR-1262-3

R.T.: 9.395 min
Delta R.T.: 0.023 min
Response: 28292
Conc: 23.28 ng/ml



#38 AR-1262-3

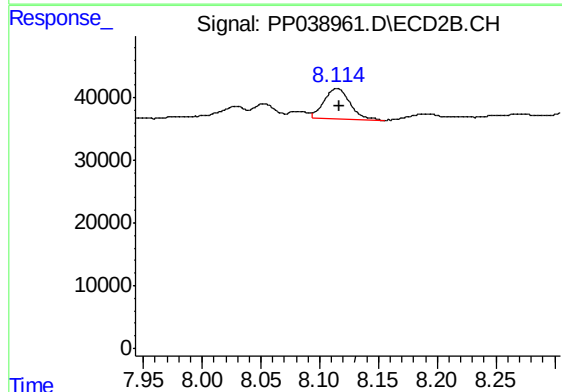
R.T.: 8.053 min
Delta R.T.: 0.000 min
Response: 24663
Conc: 20.54 ng/ml



#39 AR-1262-4

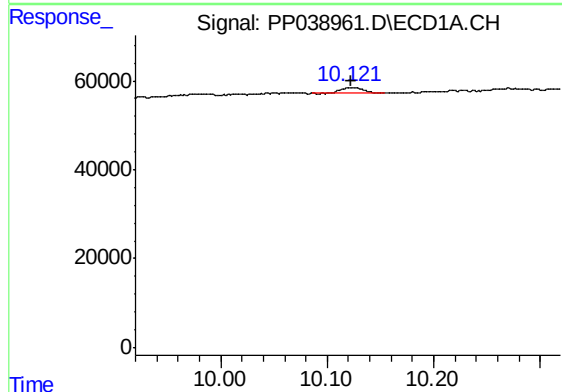
R.T.: 0.000 min
Exp R.T.: 9.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-210



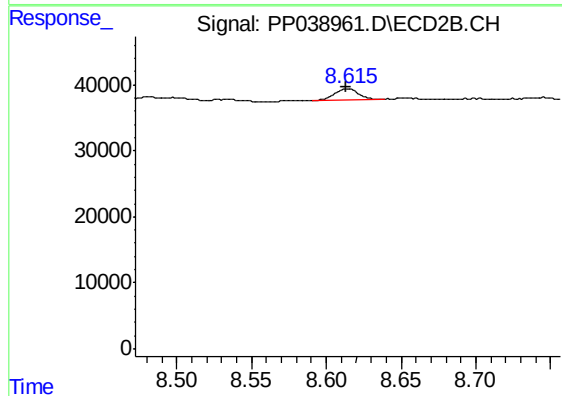
#39 AR-1262-4

R.T.: 8.114 min
Delta R.T.: -0.002 min
Response: 73643
Conc: 32.57 ng/ml



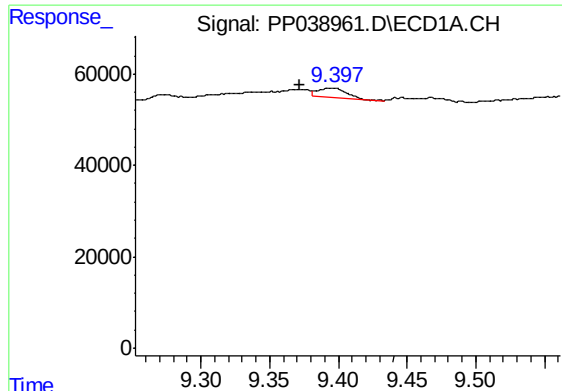
#40 AR-1262-5

R.T.: 10.121 min
Delta R.T.: -0.002 min
Response: 16711
Conc: 16.10 ng/ml



#40 AR-1262-5

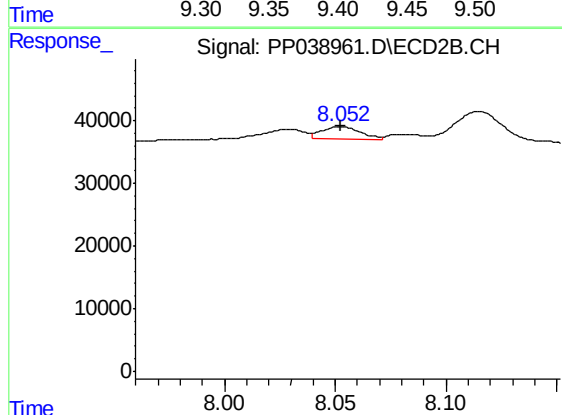
R.T.: 8.615 min
Delta R.T.: 0.002 min
Response: 19531
Conc: 18.23 ng/ml



#41 AR-1268-1

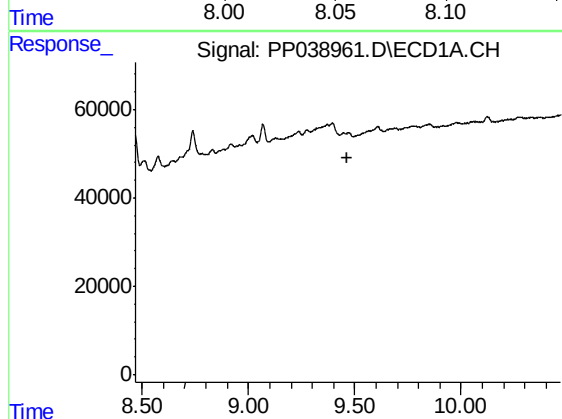
R.T.: 9.395 min
Delta R.T.: 0.023 min
Response: 28292
Conc: 8.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-210



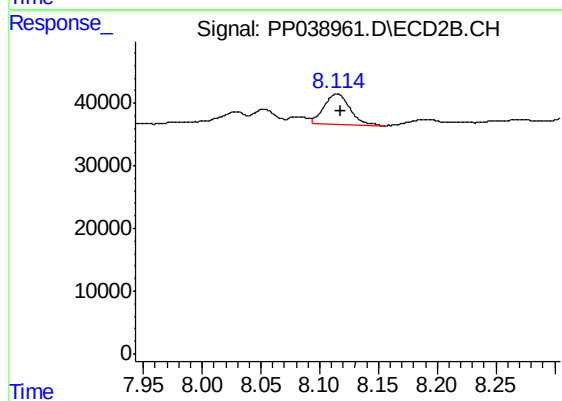
#41 AR-1268-1

R.T.: 8.053 min
Delta R.T.: 0.000 min
Response: 24663
Conc: 6.91 ng/ml



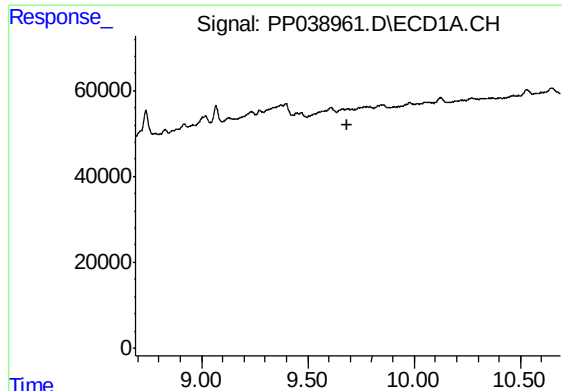
#42 AR-1268-2

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



#42 AR-1268-2

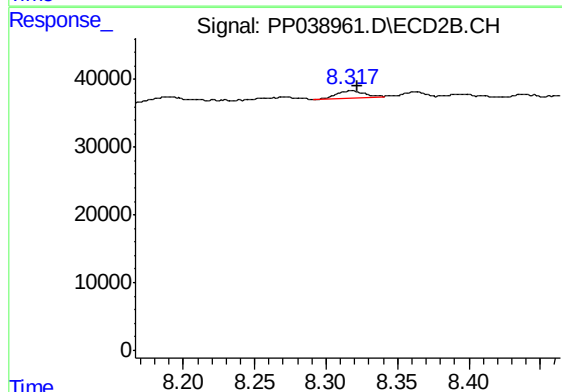
R.T.: 8.114 min
Delta R.T.: -0.003 min
Response: 73643
Conc: 21.85 ng/ml



#43 AR-1268-3

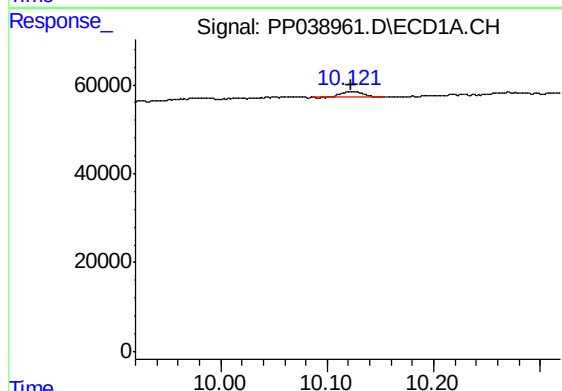
R.T.: 0.000 min
Exp R.T.: 9.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-210



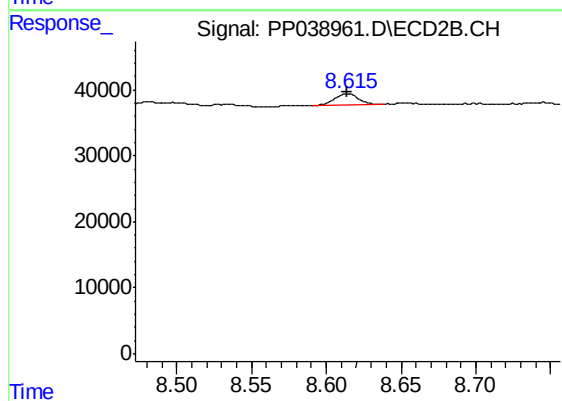
#43 AR-1268-3

R.T.: 8.318 min
Delta R.T.: -0.005 min
Response: 15699
Conc: 5.46 ng/ml



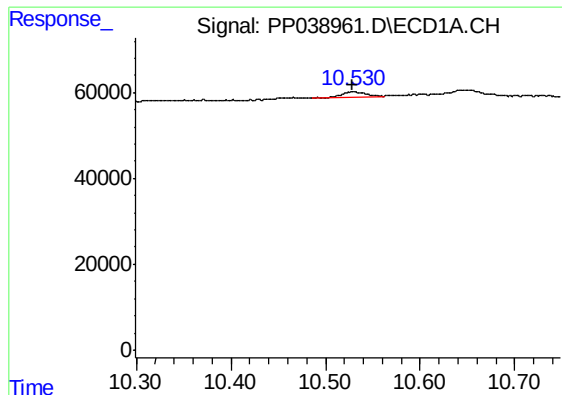
#44 AR-1268-4

R.T.: 10.121 min
Delta R.T.: -0.001 min
Response: 16711
Conc: 14.02 ng/ml



#44 AR-1268-4

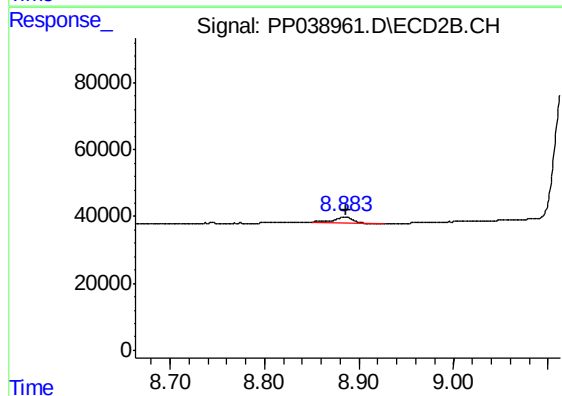
R.T.: 8.615 min
Delta R.T.: 0.001 min
Response: 19531
Conc: 16.15 ng/ml



#45 AR-1268-5

R.T.: 10.530 min
Delta R.T.: 0.002 min
Response: 23337
Conc: 2.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-210



#45 AR-1268-5

R.T.: 8.885 min
Delta R.T.: -0.001 min
Response: 25237
Conc: 2.66 ng/ml