

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082721\
 Data File : PP038992.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2021 13:43
 Operator : AJ\MA
 Sample : M3548-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 VNJ-235

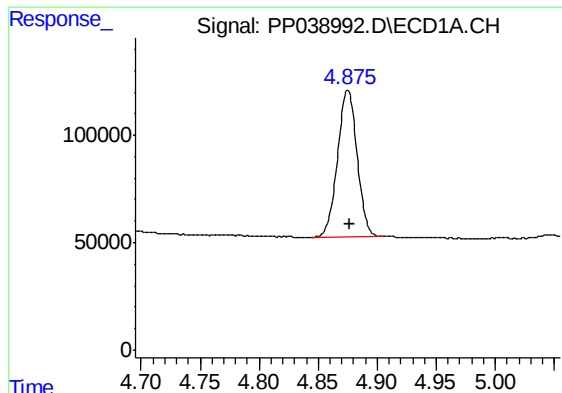
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 04:04:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 26 09:31:39 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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	790993	513664	20.722	21.314
2)	SA Decachlor...	10.855	9.117	548075	548624	22.763	24.263
Target Compounds							
8)	L2 AR-1221-1	5.128	4.108	37071	9083	82.303	34.065 #
20)	L4 AR-1242-5	0.000	5.979	0	27675	N.D.	48.544 #
24)	L5 AR-1248-4	7.112f	0.000	25598	0	24.360	N.D. #
26)	L6 AR-1254-1	7.112	5.979	25598	27675	24.533	22.461
27)	L6 AR-1254-2	7.336	6.130	203904	12002	134.679	11.039 #
28)	L6 AR-1254-3	7.729	6.572f	415212	534919	269.498	307.922
29)	L6 AR-1254-4	0.000	6.773f	0	34577	N.D.	31.147 #
30)	L6 AR-1254-5	8.440	7.215	28876	186909	25.577	123.260 #
31)	L7 AR-1260-1	7.879	6.685	35030	48785	36.750	44.510
32)	L7 AR-1260-2	8.149	6.886	1478356	68946	1227.402	51.821 #
33)	L7 AR-1260-3	8.513	7.038	32911	42310	37.326	30.617
34)	L7 AR-1260-4	8.743	7.517	34271	29512	33.864	28.071
35)	L7 AR-1260-5	9.065	7.767	58826	72244	27.145	27.831
36)	L8 AR-1262-1	8.513	7.215	32911	186909	24.643	218.682 #
37)	L8 AR-1262-2	9.065	7.767	58826	72244	23.062	24.184
38)	L8 AR-1262-3	9.371	8.052	59390	60509	48.877	50.401
39)	L8 AR-1262-4	9.465	8.116	45882	89929	57.655	39.768 #
40)	L8 AR-1262-5	10.122	8.613	29988	31795	28.889	29.680
41)	L9 AR-1268-1	9.371	8.052	59390	60509	18.504	16.965
42)	L9 AR-1268-2	9.465	8.116	45882	89929	14.616	26.685 #
43)	L9 AR-1268-3	9.685	8.320	15384	39473	5.602	13.739 #
44)	L9 AR-1268-4	10.122	8.613	29988	31795	25.150	26.288
45)	L9 AR-1268-5	10.526	8.885	108530	88626	11.150	9.337

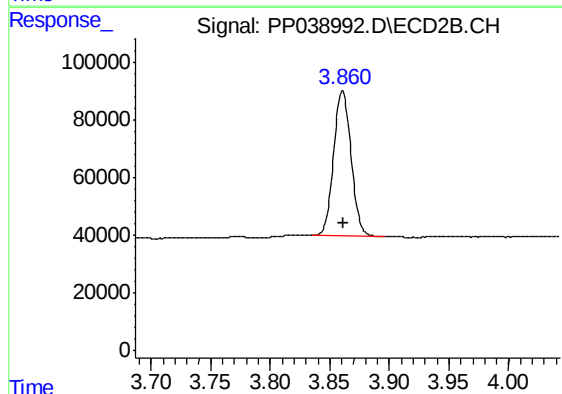
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

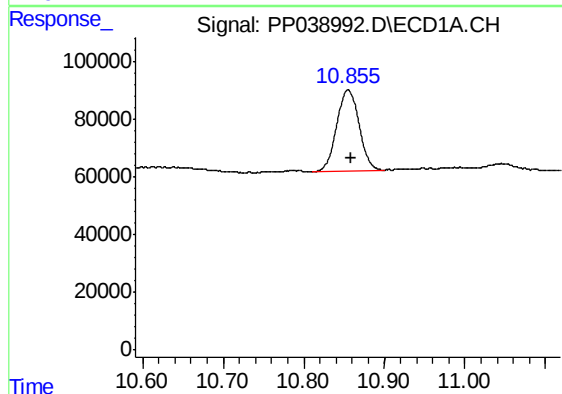
R.T.: 4.875 min
Delta R.T.: -0.002 min
Response: 790993
Conc: 20.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-235



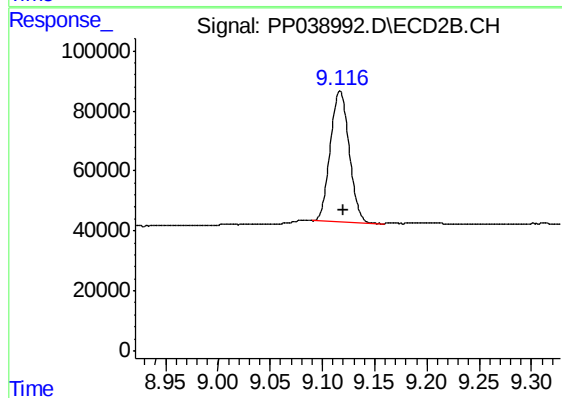
#1 Tetrachloro-m-xylene

R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 513664
Conc: 21.31 ng/ml



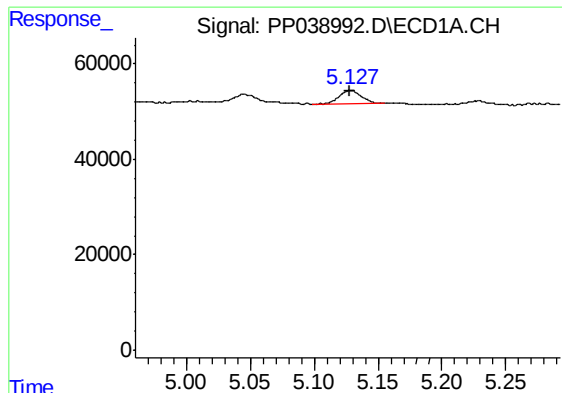
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.003 min
Response: 548075
Conc: 22.76 ng/ml



#2 Decachlorobiphenyl

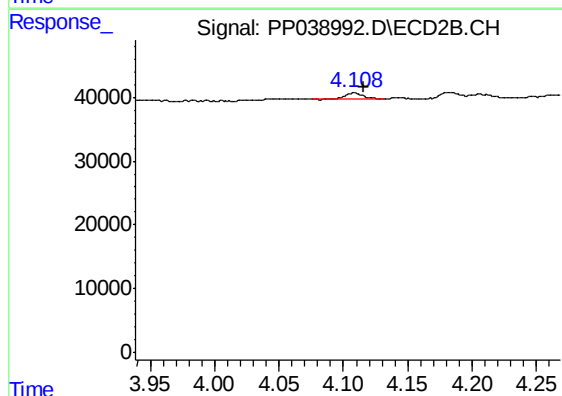
R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 548624
Conc: 24.26 ng/ml



#8 AR-1221-1

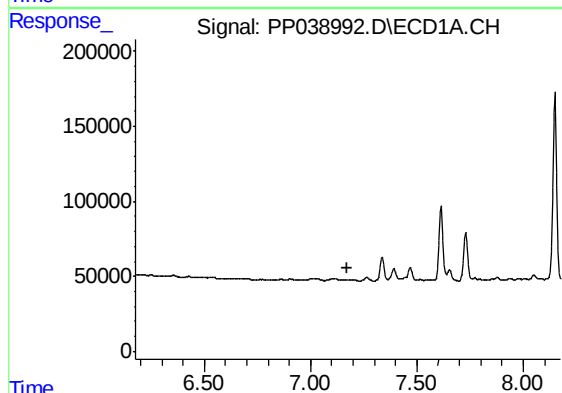
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 37071
Conc: 82.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-235



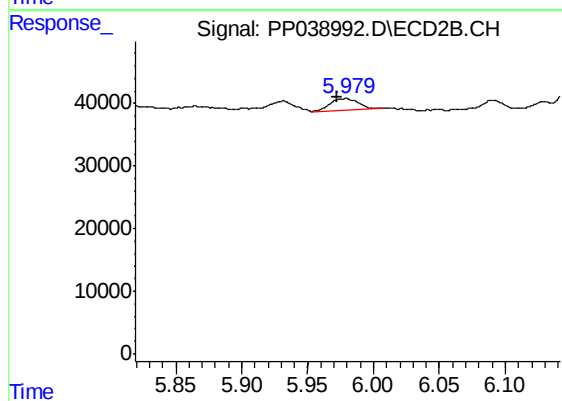
#8 AR-1221-1

R.T.: 4.108 min
Delta R.T.: -0.007 min
Response: 9083
Conc: 34.07 ng/ml



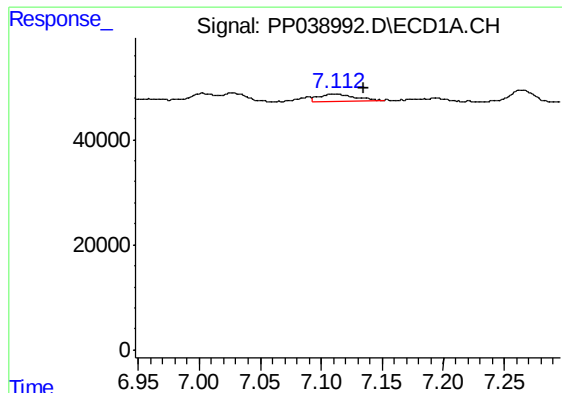
#20 AR-1242-5

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



#20 AR-1242-5

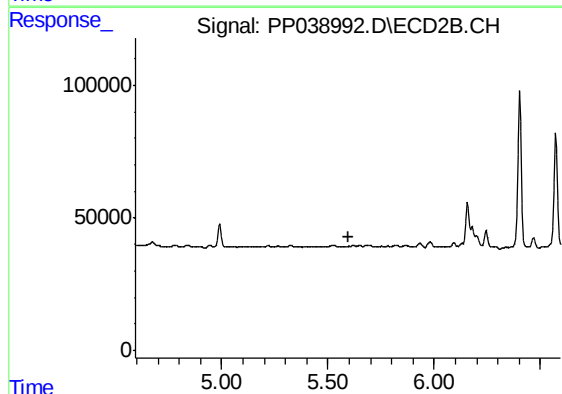
R.T.: 5.979 min
Delta R.T.: 0.007 min
Response: 27675
Conc: 48.54 ng/ml



#24 AR-1248-4

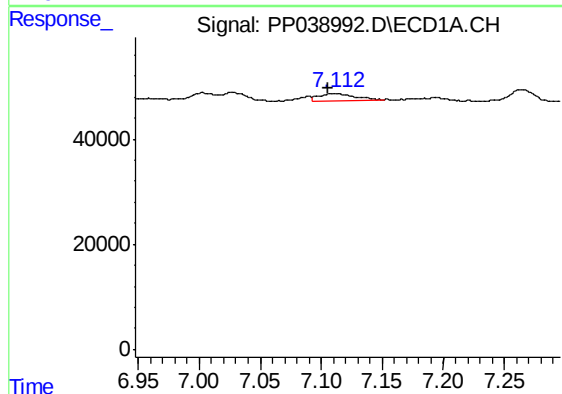
R.T.: 7.112 min
Delta R.T.: -0.023 min
Response: 25598
Conc: 24.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-235



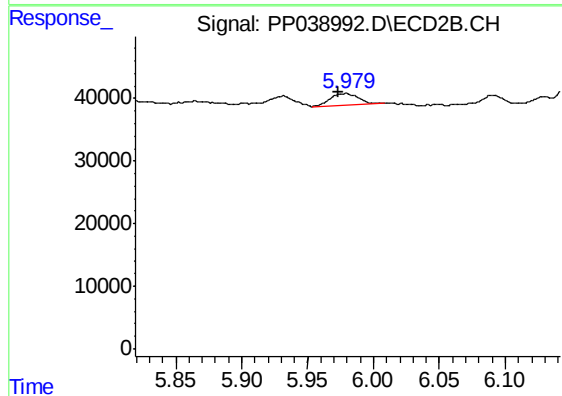
#24 AR-1248-4

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



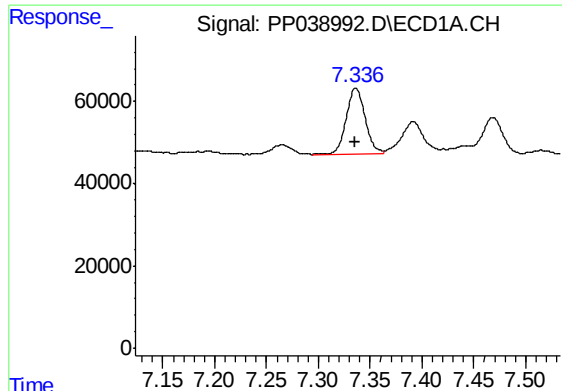
#26 AR-1254-1

R.T.: 7.112 min
Delta R.T.: 0.007 min
Response: 25598
Conc: 24.53 ng/ml



#26 AR-1254-1

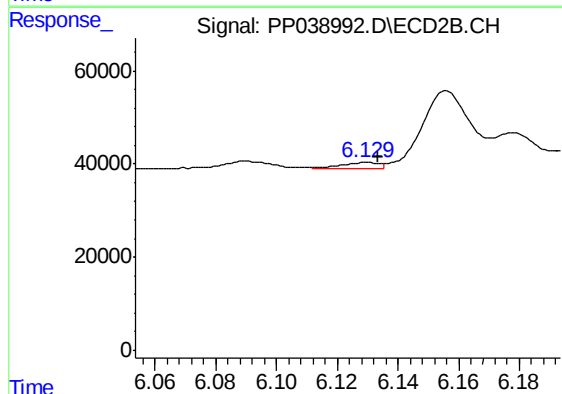
R.T.: 5.979 min
Delta R.T.: 0.006 min
Response: 27675
Conc: 22.46 ng/ml



#27 AR-1254-2

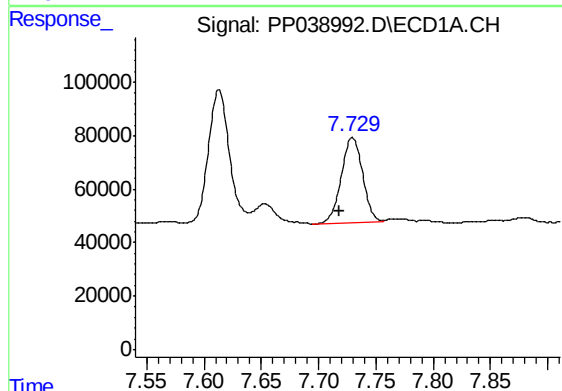
R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 203904
Conc: 134.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-235



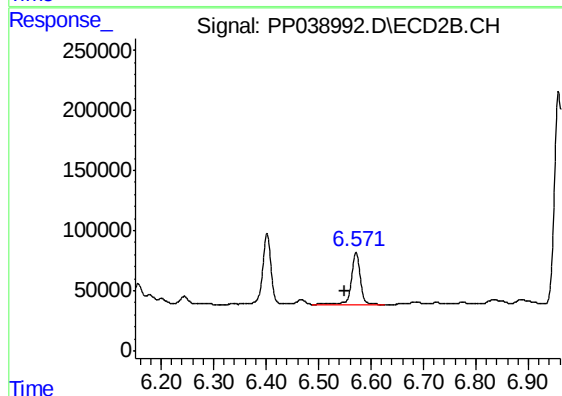
#27 AR-1254-2

R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 12002
Conc: 11.04 ng/ml



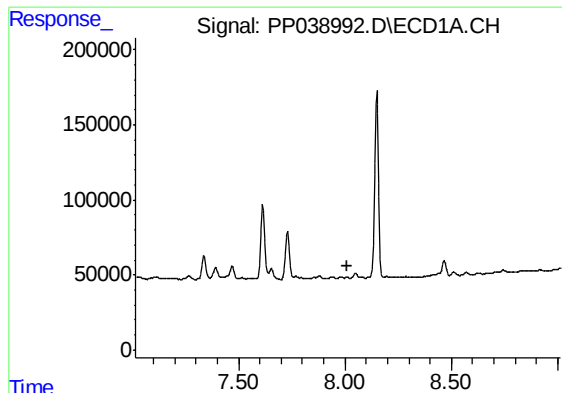
#28 AR-1254-3

R.T.: 7.729 min
Delta R.T.: 0.012 min
Response: 415212
Conc: 269.50 ng/ml



#28 AR-1254-3

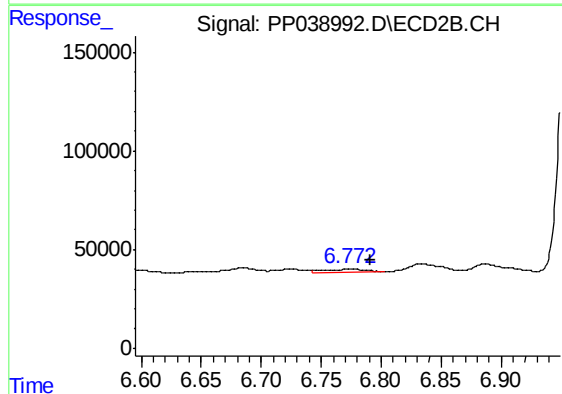
R.T.: 6.572 min
Delta R.T.: 0.021 min
Response: 534919
Conc: 307.92 ng/ml



#29 AR-1254-4

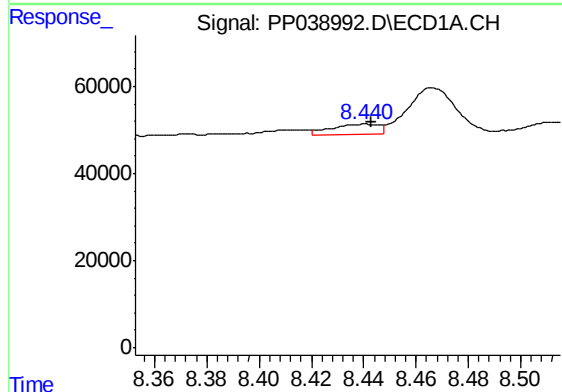
R.T.: 0.000 min
Exp R.T.: 8.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-235



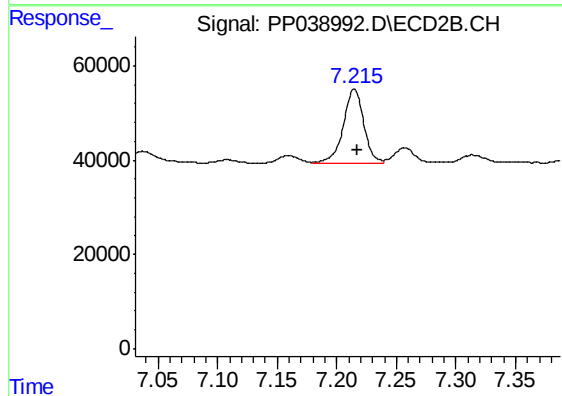
#29 AR-1254-4

R.T.: 6.773 min
Delta R.T.: -0.018 min
Response: 34577
Conc: 31.15 ng/ml



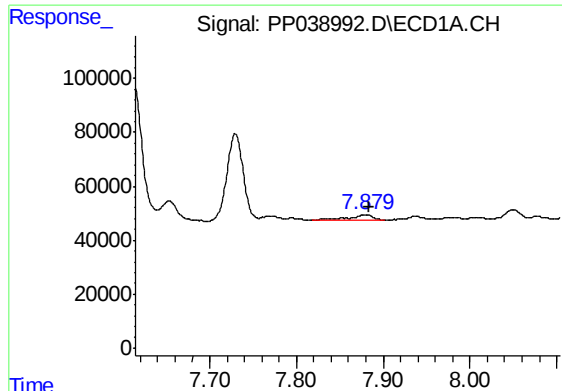
#30 AR-1254-5

R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 28876
Conc: 25.58 ng/ml



#30 AR-1254-5

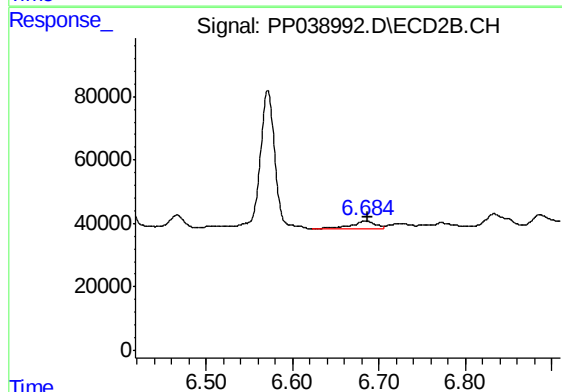
R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 186909
Conc: 123.26 ng/ml



#31 AR-1260-1

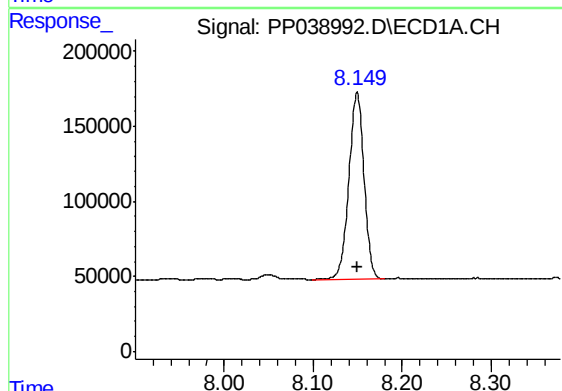
R.T.: 7.879 min
Delta R.T.: -0.004 min
Response: 35030
Conc: 36.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-235



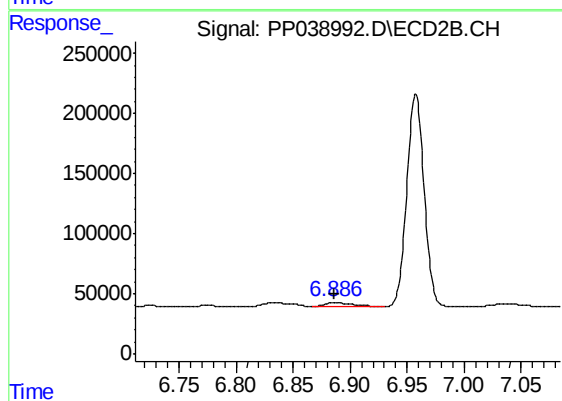
#31 AR-1260-1

R.T.: 6.685 min
Delta R.T.: -0.002 min
Response: 48785
Conc: 44.51 ng/ml



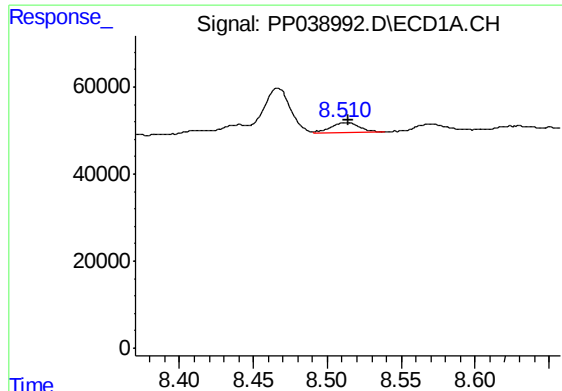
#32 AR-1260-2

R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 1478356
Conc: 1227.40 ng/ml



#32 AR-1260-2

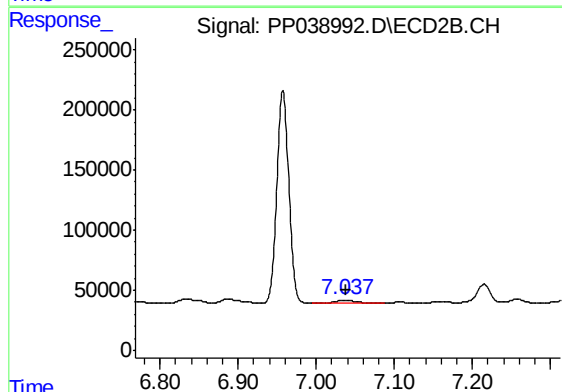
R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 68946
Conc: 51.82 ng/ml



#33 AR-1260-3

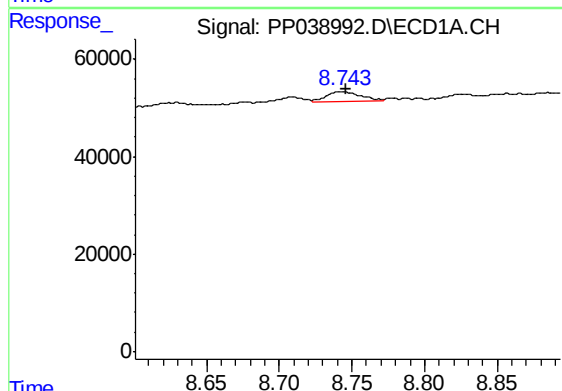
R.T.: 8.513 min
Delta R.T.: -0.001 min
Response: 32911
Conc: 37.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-235



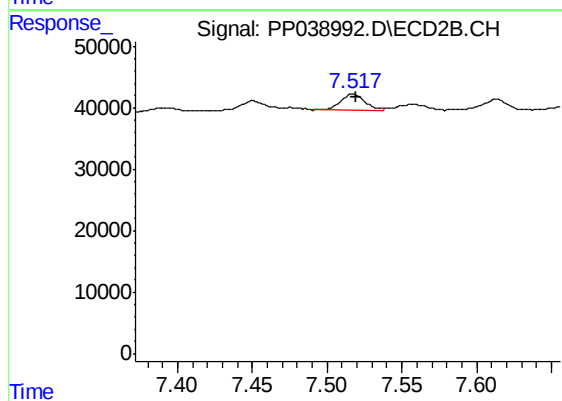
#33 AR-1260-3

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 42310
Conc: 30.62 ng/ml



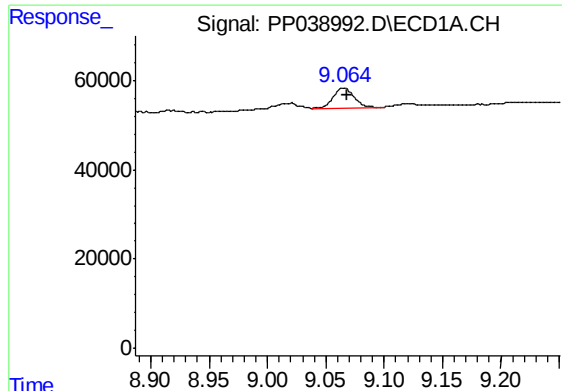
#34 AR-1260-4

R.T.: 8.743 min
Delta R.T.: -0.003 min
Response: 34271
Conc: 33.86 ng/ml



#34 AR-1260-4

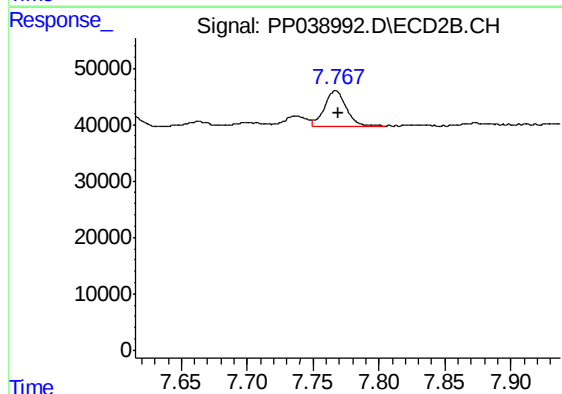
R.T.: 7.517 min
Delta R.T.: -0.003 min
Response: 29512
Conc: 28.07 ng/ml



#35 AR-1260-5

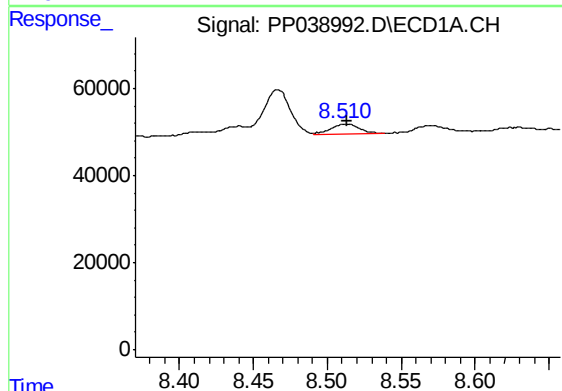
R.T.: 9.065 min
Delta R.T.: -0.003 min
Response: 58826
Conc: 27.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-235



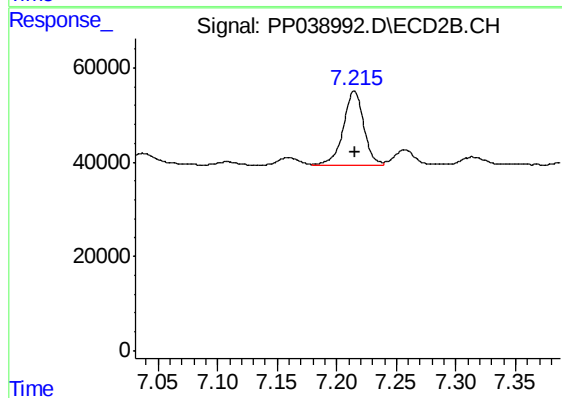
#35 AR-1260-5

R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 72244
Conc: 27.83 ng/ml



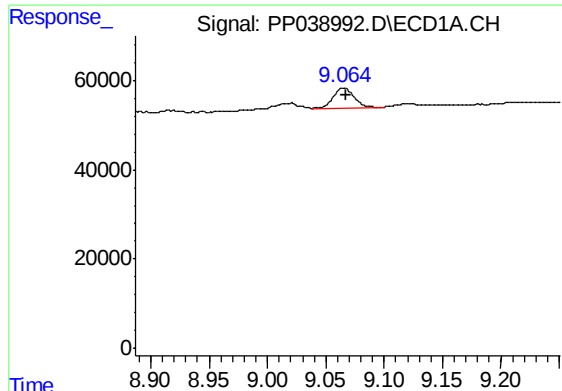
#36 AR-1262-1

R.T.: 8.513 min
Delta R.T.: 0.000 min
Response: 32911
Conc: 24.64 ng/ml



#36 AR-1262-1

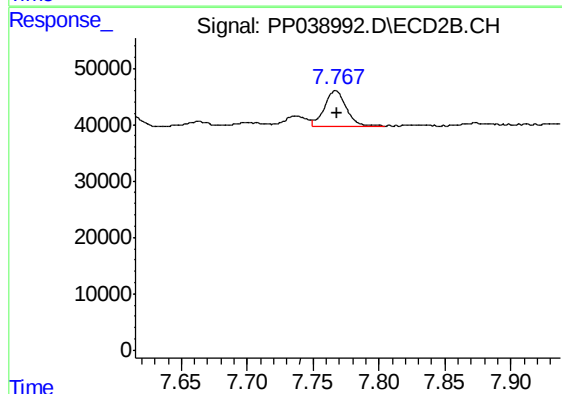
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 186909
Conc: 218.68 ng/ml



#37 AR-1262-2

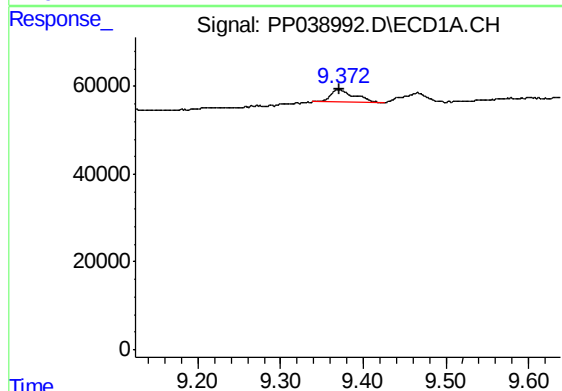
R.T.: 9.065 min
Delta R.T.: -0.002 min
Response: 58826
Conc: 23.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-235



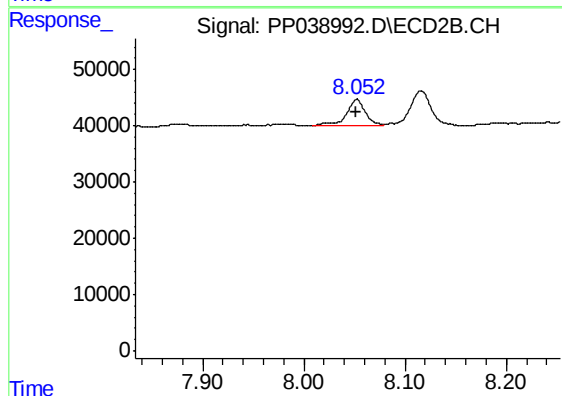
#37 AR-1262-2

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 72244
Conc: 24.18 ng/ml



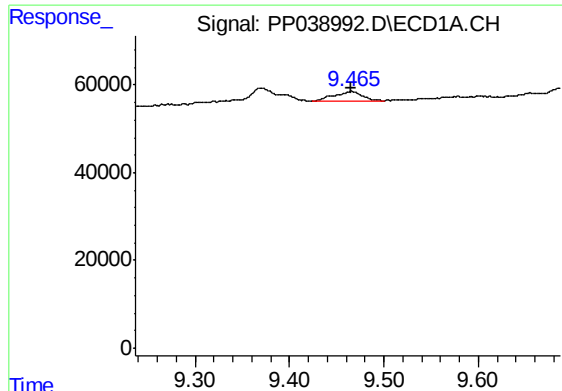
#38 AR-1262-3

R.T.: 9.371 min
Delta R.T.: 0.000 min
Response: 59390
Conc: 48.88 ng/ml



#38 AR-1262-3

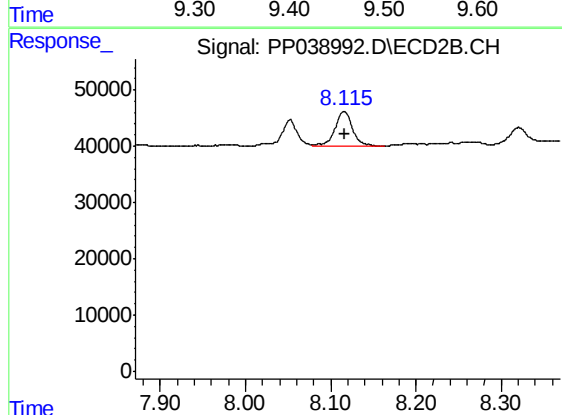
R.T.: 8.052 min
Delta R.T.: 0.000 min
Response: 60509
Conc: 50.40 ng/ml



#39 AR-1262-4

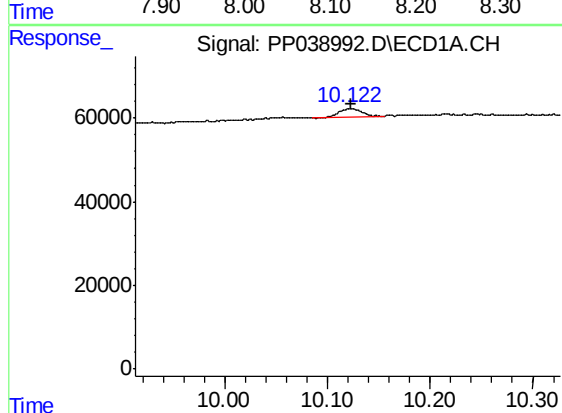
R.T.: 9.465 min
Delta R.T.: 0.000 min
Response: 45882
Conc: 57.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-235



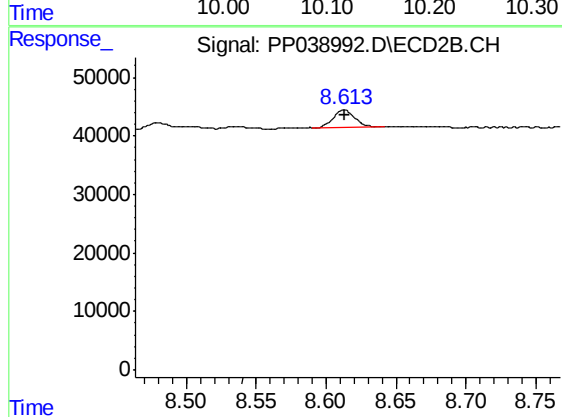
#39 AR-1262-4

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 89929
Conc: 39.77 ng/ml



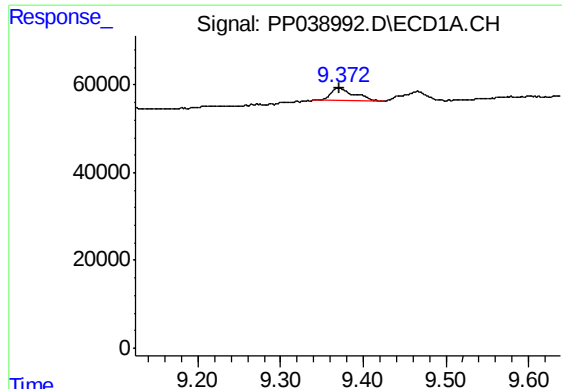
#40 AR-1262-5

R.T.: 10.122 min
Delta R.T.: 0.000 min
Response: 29988
Conc: 28.89 ng/ml



#40 AR-1262-5

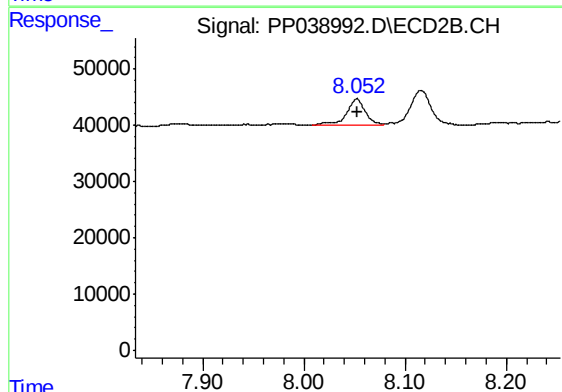
R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 31795
Conc: 29.68 ng/ml



#41 AR-1268-1

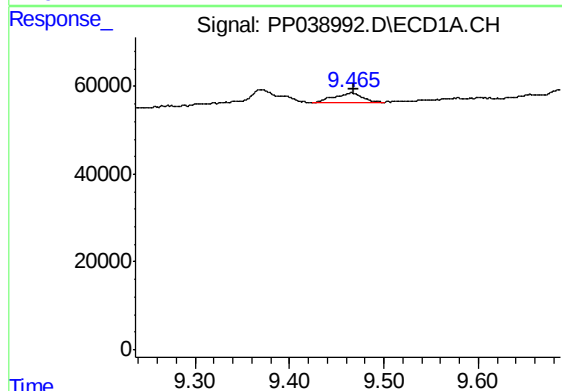
R.T.: 9.371 min
Delta R.T.: 0.000 min
Response: 59390
Conc: 18.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-235



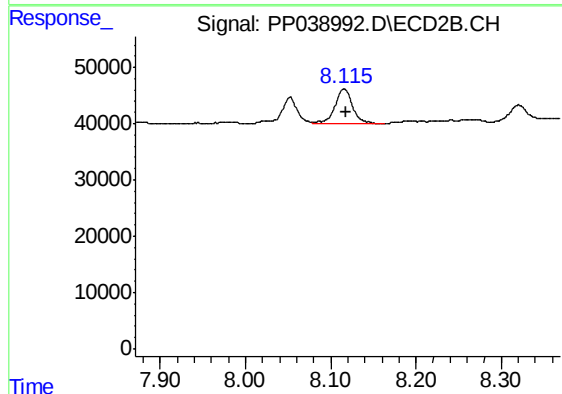
#41 AR-1268-1

R.T.: 8.052 min
Delta R.T.: 0.000 min
Response: 60509
Conc: 16.96 ng/ml



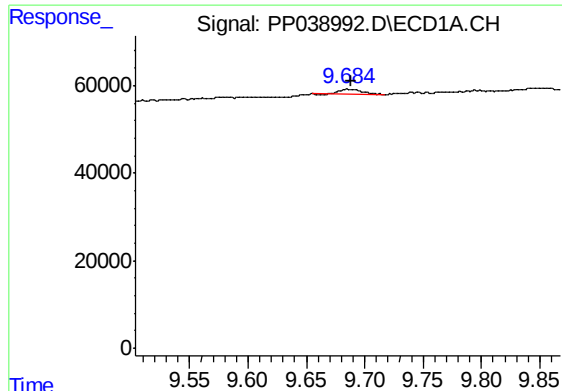
#42 AR-1268-2

R.T.: 9.465 min
Delta R.T.: -0.002 min
Response: 45882
Conc: 14.62 ng/ml



#42 AR-1268-2

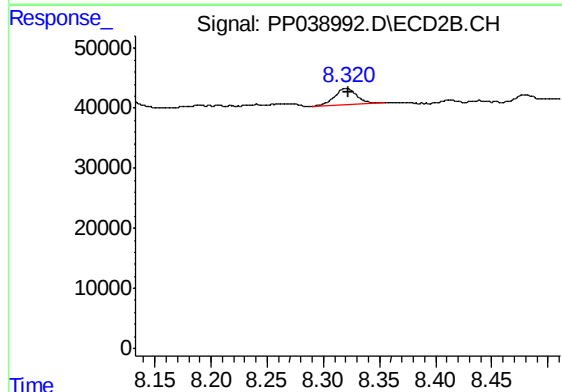
R.T.: 8.116 min
Delta R.T.: -0.002 min
Response: 89929
Conc: 26.68 ng/ml



#43 AR-1268-3

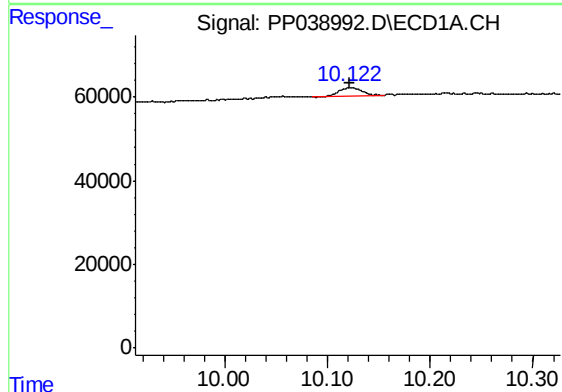
R.T.: 9.685 min
Delta R.T.: -0.003 min
Response: 15384
Conc: 5.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-235



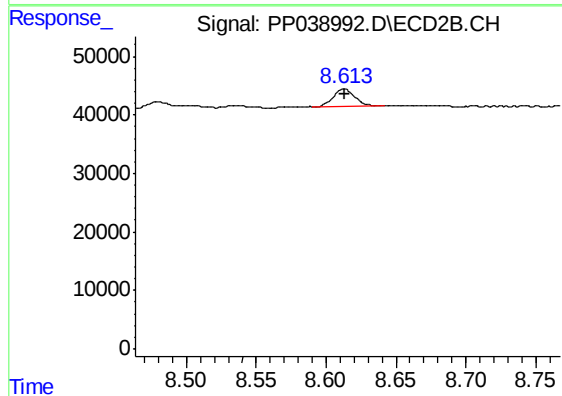
#43 AR-1268-3

R.T.: 8.320 min
Delta R.T.: -0.002 min
Response: 39473
Conc: 13.74 ng/ml



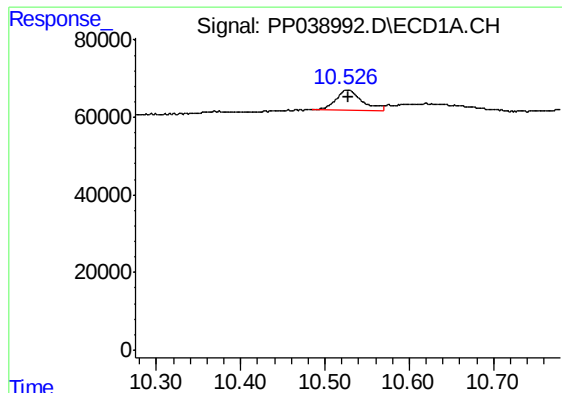
#44 AR-1268-4

R.T.: 10.122 min
Delta R.T.: 0.000 min
Response: 29988
Conc: 25.15 ng/ml



#44 AR-1268-4

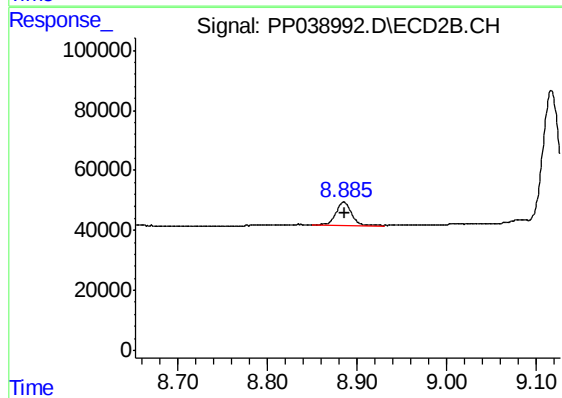
R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 31795
Conc: 26.29 ng/ml



#45 AR-1268-5

R.T.: 10.526 min
Delta R.T.: -0.001 min
Response: 108530
Conc: 11.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-235



#45 AR-1268-5

R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 88626
Conc: 9.34 ng/ml