

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038469.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 4:08
 Operator : AJ\MA
 Sample : M3398-08
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-05-0205

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:19:19 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...	4.887	3.872	1068190	639905	24.036	24.845
2)	SA Decachlor...	10.874	9.134	623004	584063	27.387	22.574
Target Compounds							
3)	L1 AR-1016-1	6.217	5.139	137869	27624	92.835	28.599 #
4)	L1 AR-1016-2	6.217f	5.139	137869	27624	64.736	20.619 #
7)	L1 AR-1016-5	0.000	5.610	0	40016	N.D.	52.150 #
8)	L2 AR-1221-1	5.138	0.000	42070	0	77.615	N.D. #
12)	L3 AR-1232-2	0.000	5.139	0	27624	N.D.	45.368 #
13)	L3 AR-1232-3	6.217f	0.000	137869	0	140.078	N.D. #
15)	L3 AR-1232-5	0.000	5.610	0	40016	N.D.	107.977 #
16)	L4 AR-1242-1	6.217	5.139	137869	27624	121.799	38.334 #
17)	L4 AR-1242-2	6.217f	5.139	137869	27624	85.685	27.638 #
20)	L4 AR-1242-5	0.000	5.987	0	225857	N.D.	349.540 #
21)	L5 AR-1248-1	6.217	5.139	137869	27624	162.261	52.196 #
24)	L5 AR-1248-4	7.146	5.610	307588	40016	227.820	43.423 #
25)	L5 AR-1248-5	0.000	6.053f	0	111424	N.D.	118.355 #
26)	L6 AR-1254-1	7.129	5.987	191242	225857	146.770	168.820
27)	L6 AR-1254-2	7.355	6.160	196841	66080	104.073	57.657 #
28)	L6 AR-1254-3	7.732	6.558f	123270	42918	62.134	22.733 #
29)	L6 AR-1254-4	0.000	6.806	0	28403	N.D.	23.590 #
30)	L6 AR-1254-5	8.477f	7.229	203257	185477	139.864	112.397
31)	L7 AR-1260-1	7.893	6.730f	35279	116776	24.582	89.689 #
32)	L7 AR-1260-2	8.153	6.898	316206	31573	183.664	20.292 #
33)	L7 AR-1260-3	8.524	7.051	127897	40088	107.060	26.335 #
34)	L7 AR-1260-4	8.766	7.531	98378	82997	69.071	67.842
35)	L7 AR-1260-5	9.078	7.781	152414	157323	57.405	53.870
36)	L8 AR-1262-1	8.524	7.229	127897	185477	77.857	202.925 #
37)	L8 AR-1262-2	9.078	7.781	152414	157323	53.629	50.837
38)	L8 AR-1262-3	9.384	8.066	259193	235912	218.853	186.480
39)	L8 AR-1262-4	9.480	8.131	250690	267397	327.638	112.924 #
40)	L8 AR-1262-5	10.136	8.627	172967	151655	174.434	135.136
41)	L9 AR-1268-1	9.384	8.066	259193	235912	79.331	65.010
42)	L9 AR-1268-2	9.480	8.131	250690	267397	81.957	78.268
43)	L9 AR-1268-3	9.701	8.336	67754	61207	26.709	21.481
44)	L9 AR-1268-4	10.136	8.627	172967	151655	156.747	119.830
45)	L9 AR-1268-5	10.543	8.901	313762	298296	37.385	31.431

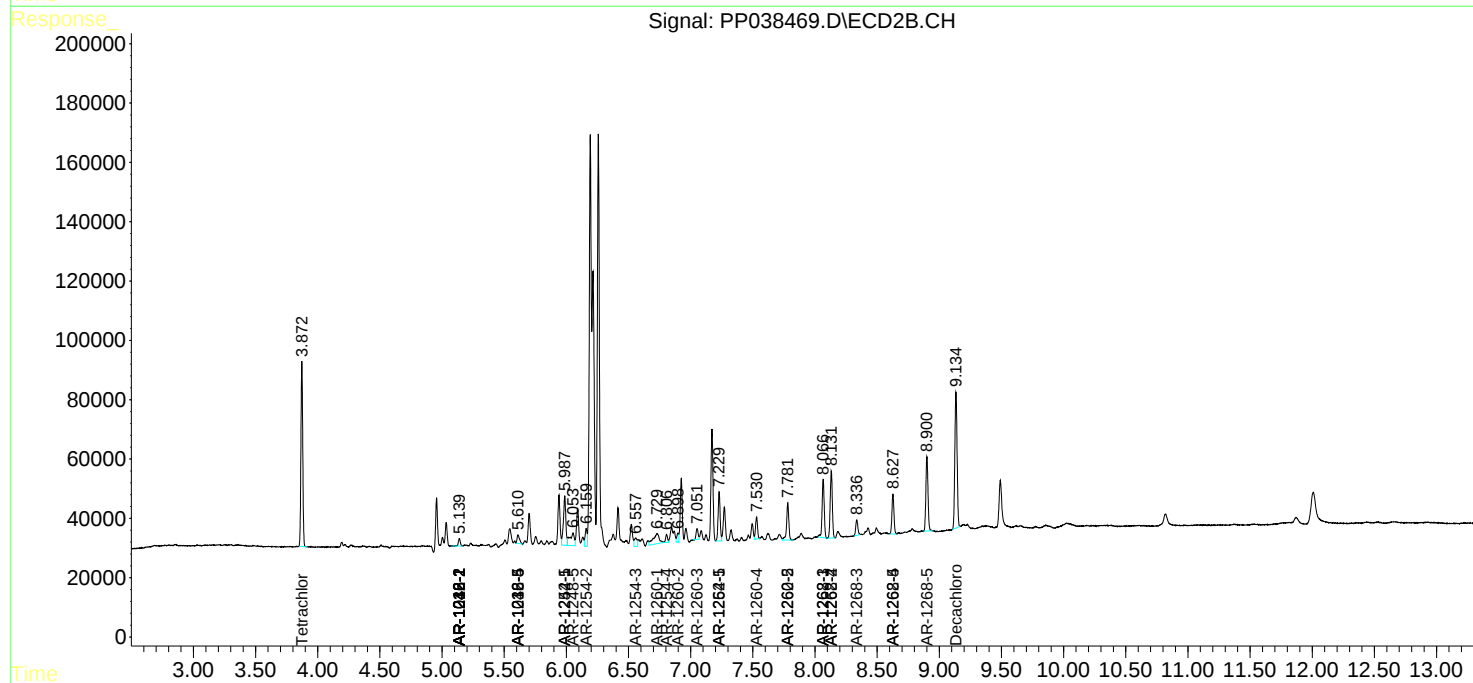
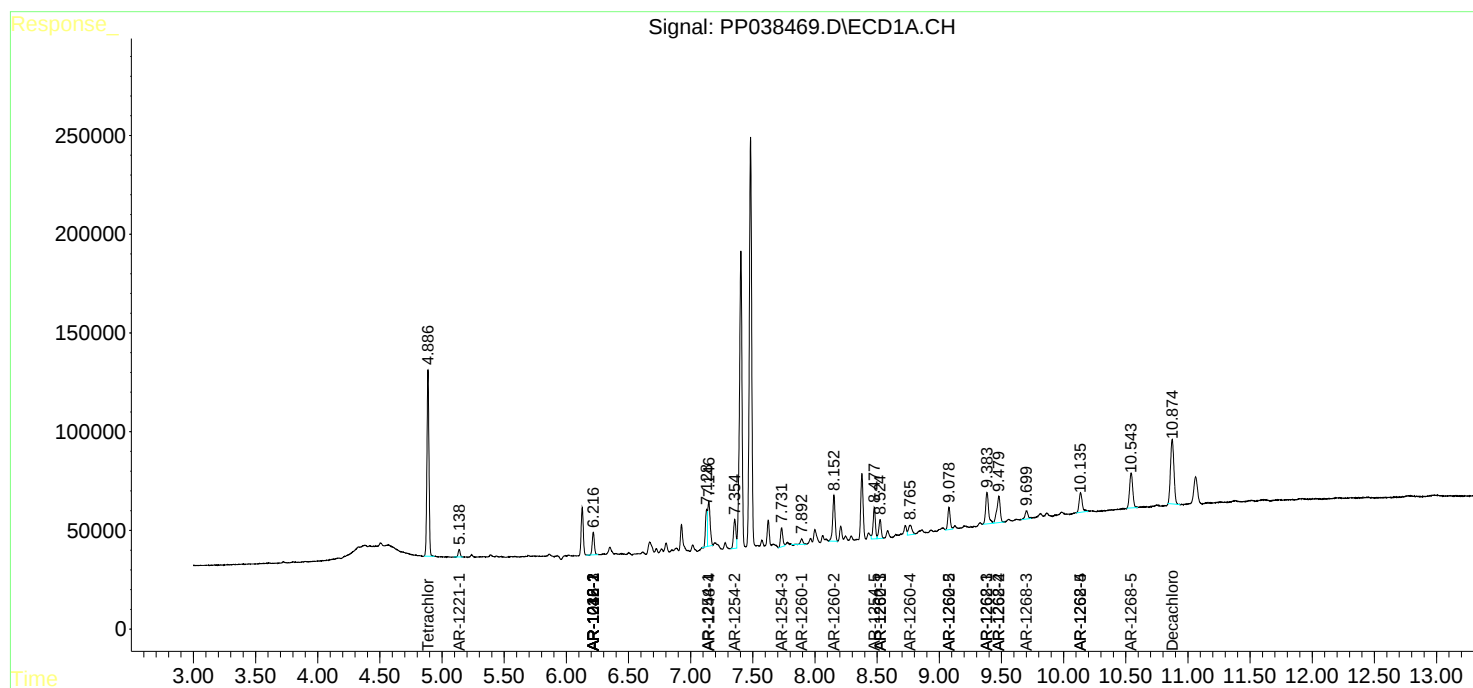
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

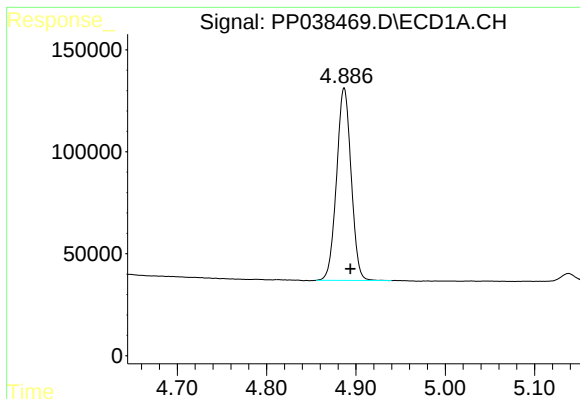
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038469.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 4:08
Operator : AJ\MA
Sample : M3398-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
SWCS-05-0205

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:19:19 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

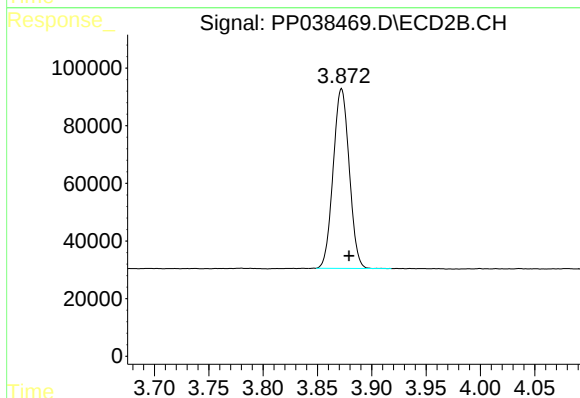




#1 Tetrachloro-m-xylene

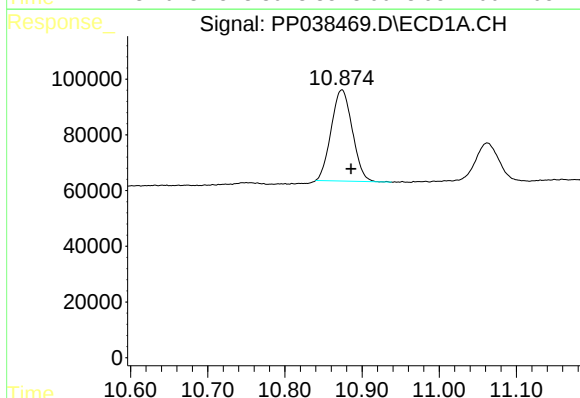
R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 1068190
Conc: 24.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



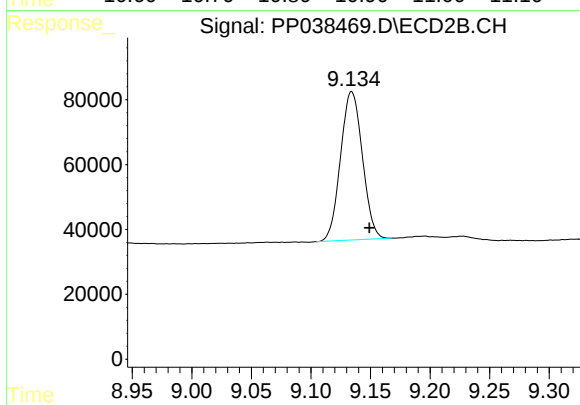
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.007 min
Response: 639905
Conc: 24.85 ng/ml



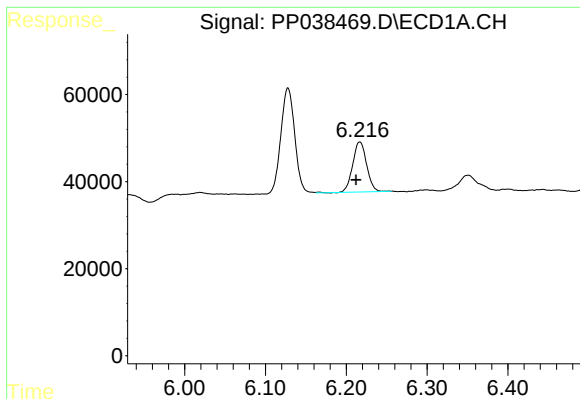
#2 Decachlorobiphenyl

R.T.: 10.874 min
Delta R.T.: -0.012 min
Response: 623004
Conc: 27.39 ng/ml



#2 Decachlorobiphenyl

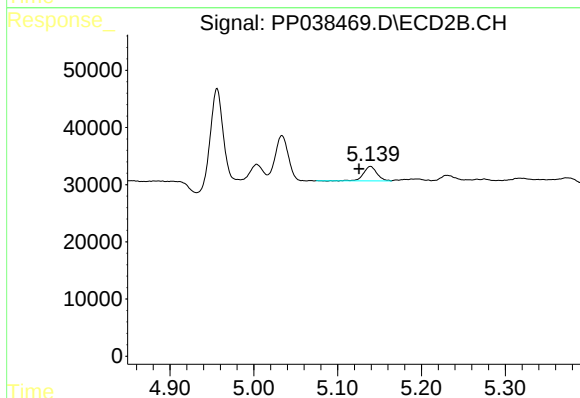
R.T.: 9.134 min
Delta R.T.: -0.015 min
Response: 584063
Conc: 22.57 ng/ml



#3 AR-1016-1

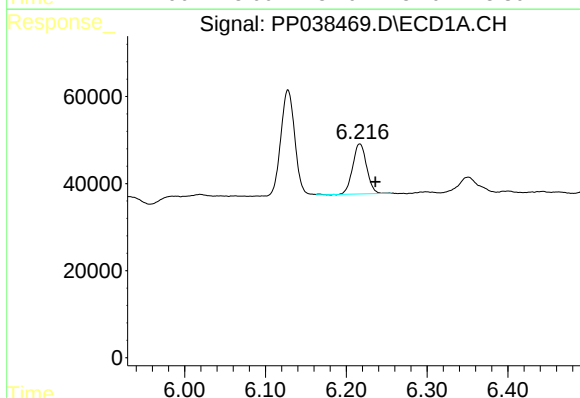
R.T.: 6.217 min
Delta R.T.: 0.005 min
Response: 137869
Conc: 92.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



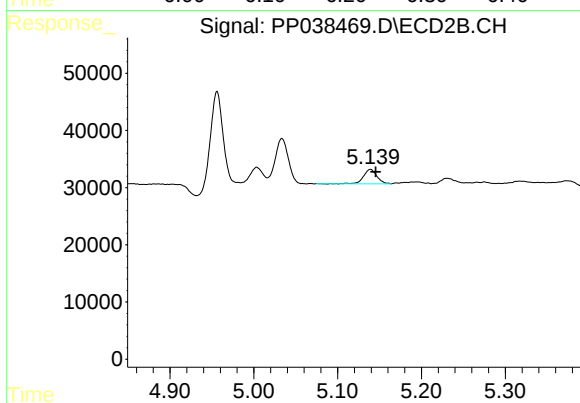
#3 AR-1016-1

R.T.: 5.139 min
Delta R.T.: 0.014 min
Response: 27624
Conc: 28.60 ng/ml



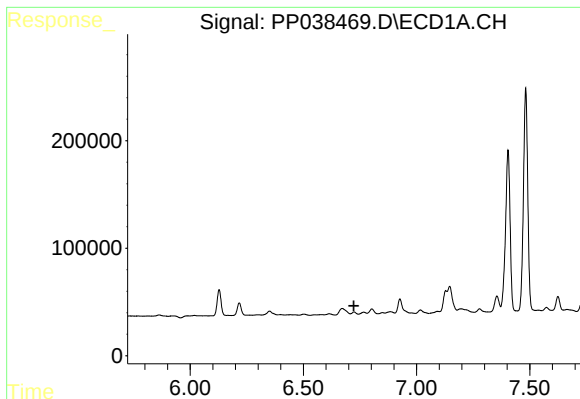
#4 AR-1016-2

R.T.: 6.217 min
Delta R.T.: -0.019 min
Response: 137869
Conc: 64.74 ng/ml



#4 AR-1016-2

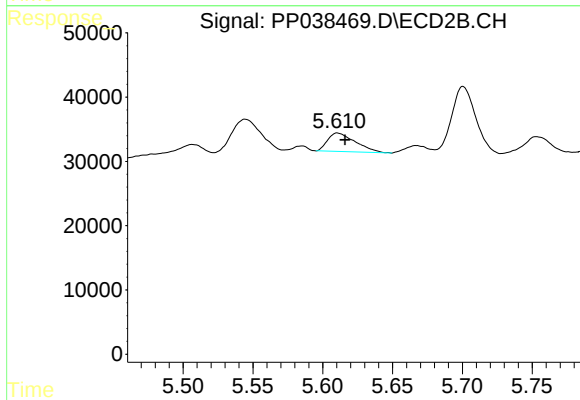
R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 27624
Conc: 20.62 ng/ml



#7 AR-1016-5

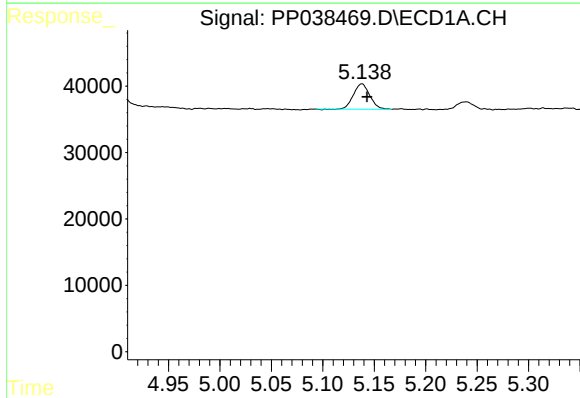
R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



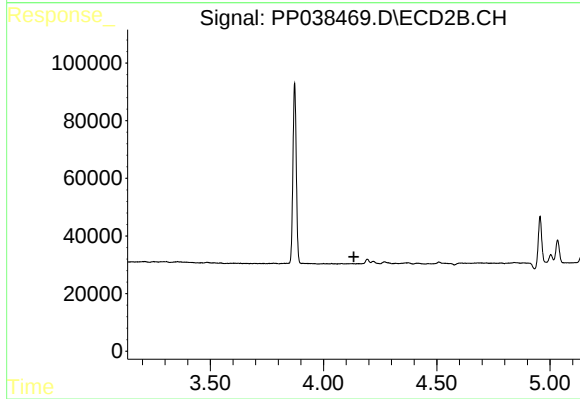
#7 AR-1016-5

R.T.: 5.610 min
Delta R.T.: -0.006 min
Response: 40016
Conc: 52.15 ng/ml



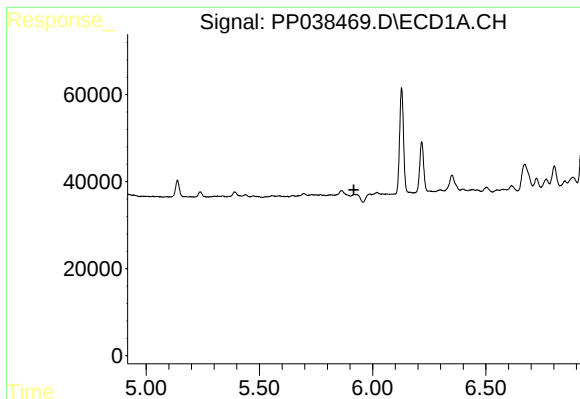
#8 AR-1221-1

R.T.: 5.138 min
Delta R.T.: -0.005 min
Response: 42070
Conc: 77.62 ng/ml



#8 AR-1221-1

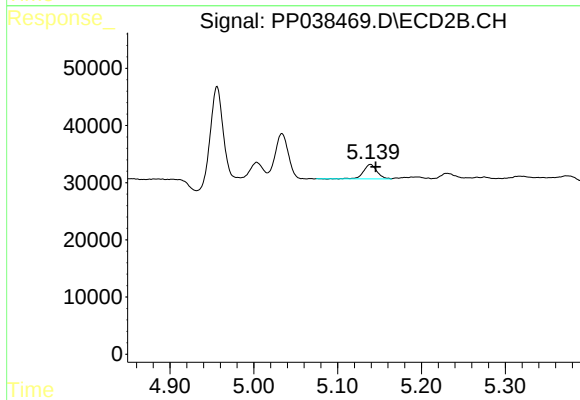
R.T.: 0.000 min
Exp R.T.: 4.134 min
Response: 0
Conc: N.D.



#12 AR-1232-2

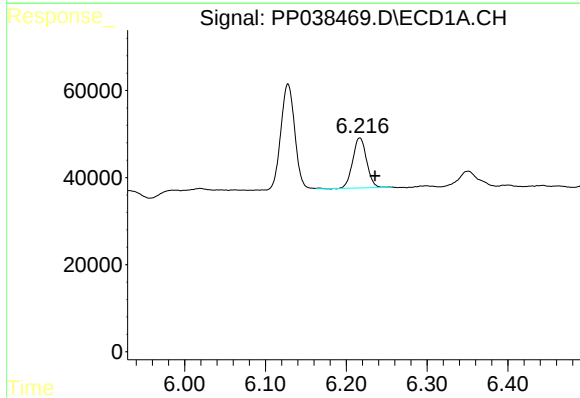
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



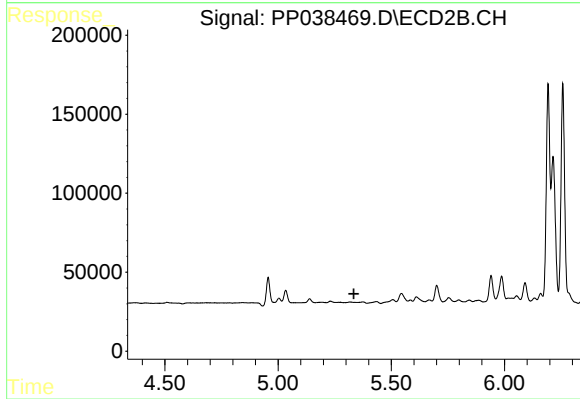
#12 AR-1232-2

R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 27624
Conc: 45.37 ng/ml



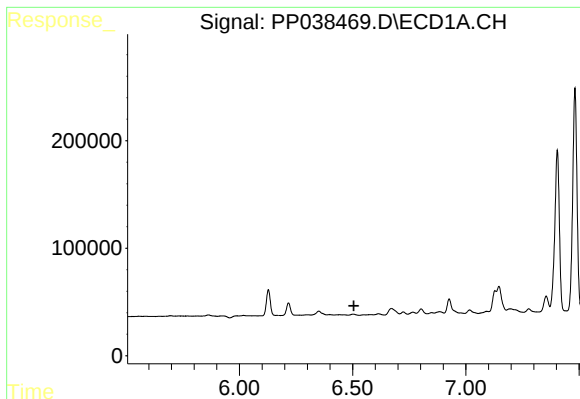
#13 AR-1232-3

R.T.: 6.217 min
Delta R.T.: -0.019 min
Response: 137869
Conc: 140.08 ng/ml



#13 AR-1232-3

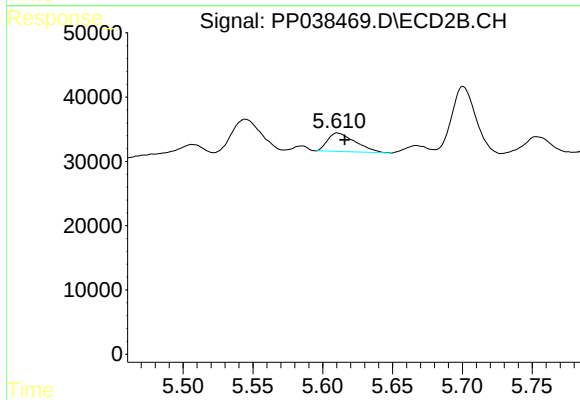
R.T.: 0.000 min
Exp R.T.: 5.335 min
Response: 0
Conc: N.D.



#15 AR-1232-5

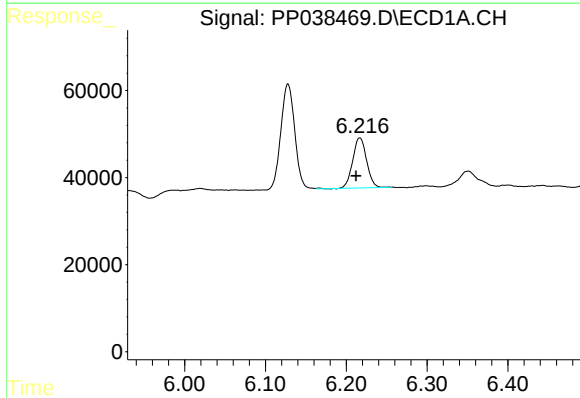
R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



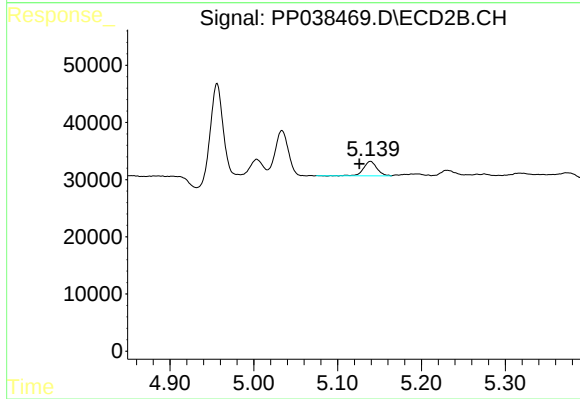
#15 AR-1232-5

R.T.: 5.610 min
Delta R.T.: -0.005 min
Response: 40016
Conc: 107.98 ng/ml



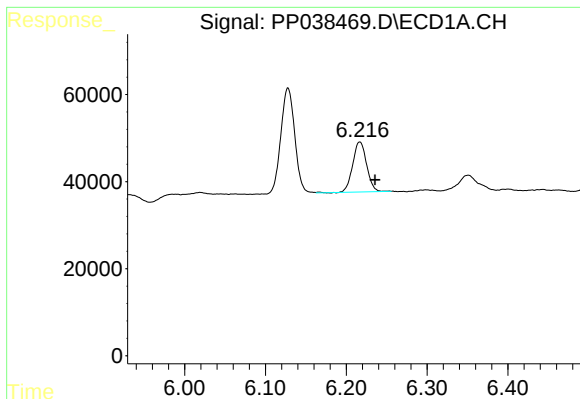
#16 AR-1242-1

R.T.: 6.217 min
Delta R.T.: 0.005 min
Response: 137869
Conc: 121.80 ng/ml



#16 AR-1242-1

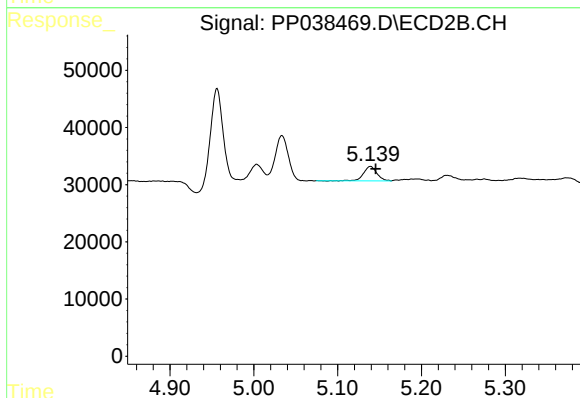
R.T.: 5.139 min
Delta R.T.: 0.013 min
Response: 27624
Conc: 38.33 ng/ml



#17 AR-1242-2

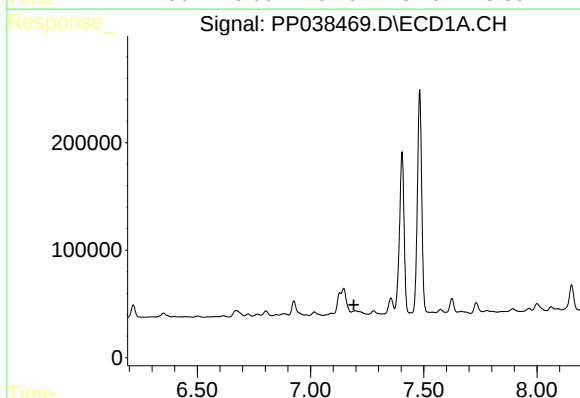
R.T.: 6.217 min
Delta R.T.: -0.019 min
Response: 137869
Conc: 85.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



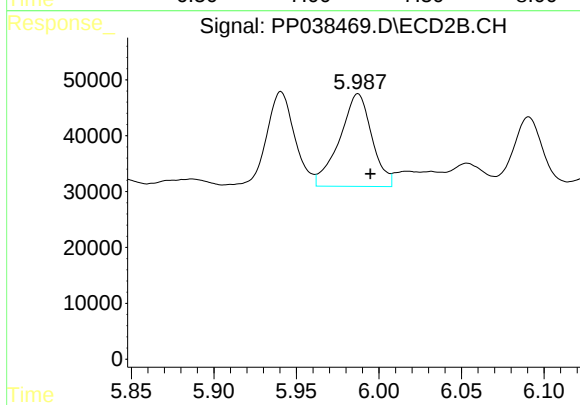
#17 AR-1242-2

R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 27624
Conc: 27.64 ng/ml



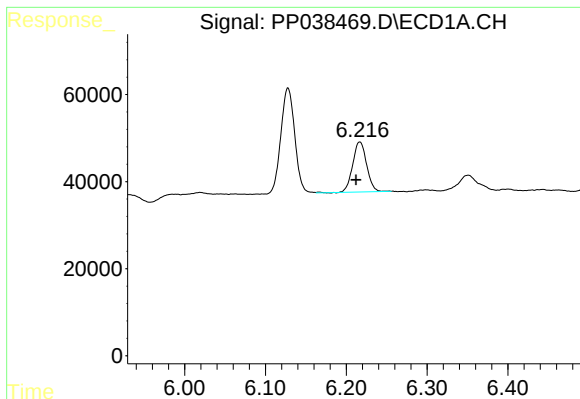
#20 AR-1242-5

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



#20 AR-1242-5

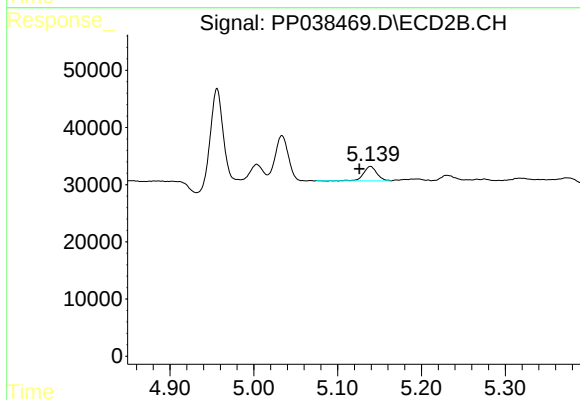
R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 225857
Conc: 349.54 ng/ml



#21 AR-1248-1

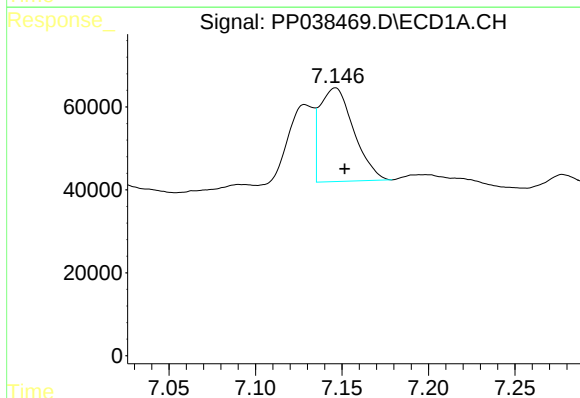
R.T.: 6.217 min
Delta R.T.: 0.005 min
Response: 137869
Conc: 162.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



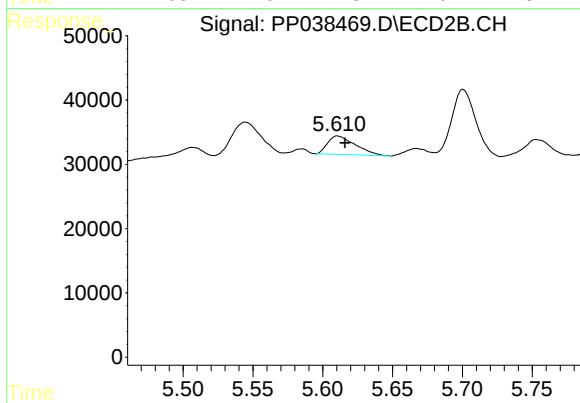
#21 AR-1248-1

R.T.: 5.139 min
Delta R.T.: 0.013 min
Response: 27624
Conc: 52.20 ng/ml



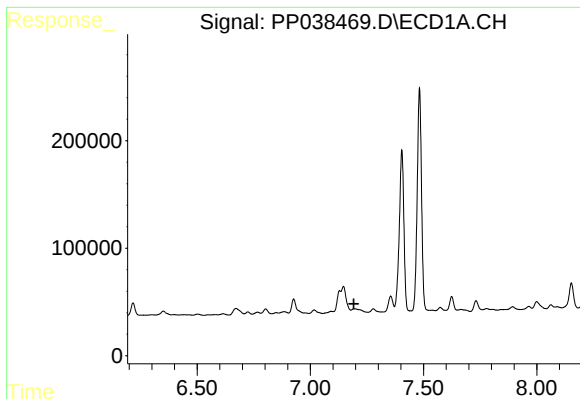
#24 AR-1248-4

R.T.: 7.146 min
Delta R.T.: -0.005 min
Response: 307588
Conc: 227.82 ng/ml



#24 AR-1248-4

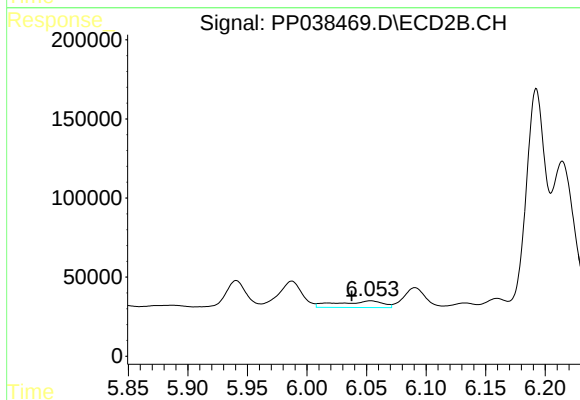
R.T.: 5.610 min
Delta R.T.: -0.006 min
Response: 40016
Conc: 43.42 ng/ml



#25 AR-1248-5

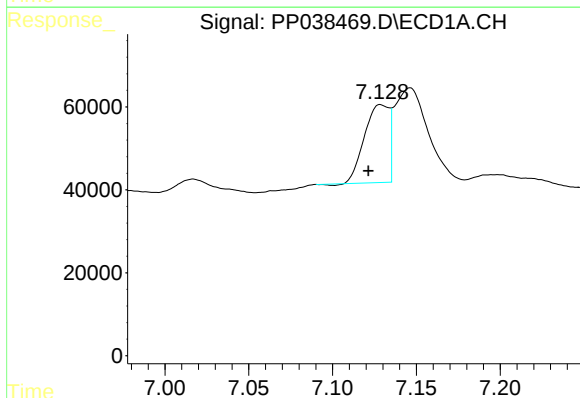
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



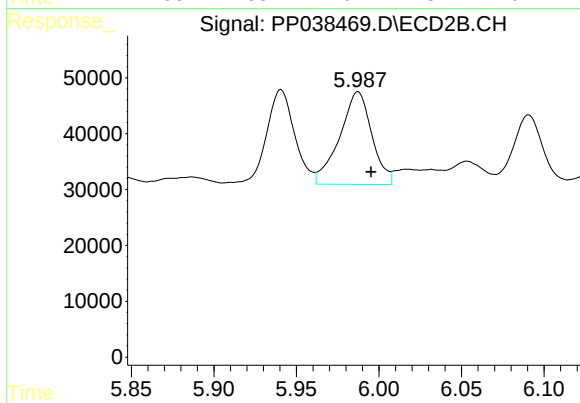
#25 AR-1248-5

R.T.: 6.053 min
Delta R.T.: 0.016 min
Response: 111424
Conc: 118.36 ng/ml



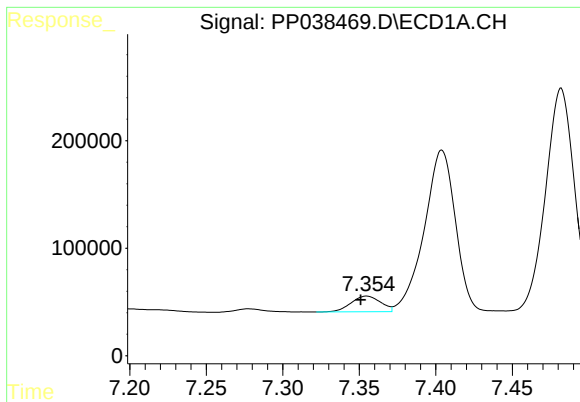
#26 AR-1254-1

R.T.: 7.129 min
Delta R.T.: 0.007 min
Response: 191242
Conc: 146.77 ng/ml



#26 AR-1254-1

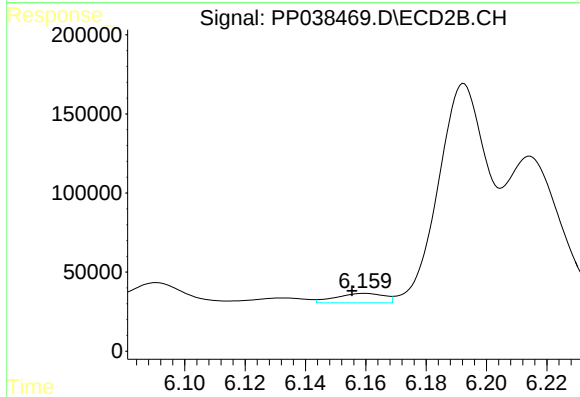
R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 225857
Conc: 168.82 ng/ml



#27 AR-1254-2

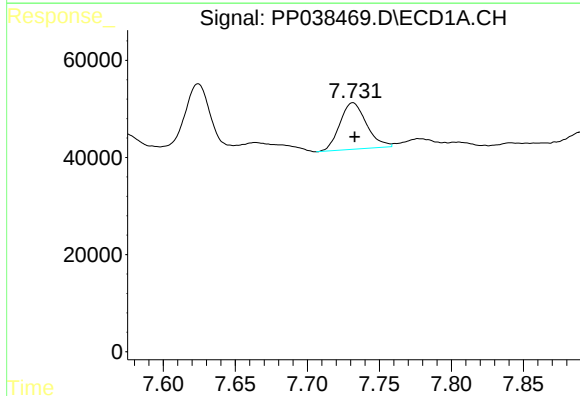
R.T.: 7.355 min
Delta R.T.: 0.004 min
Response: 196841
Conc: 104.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



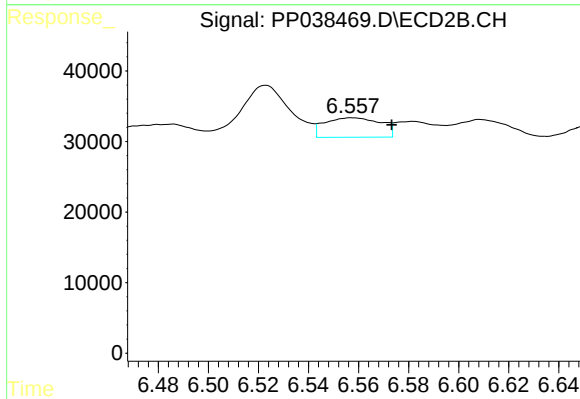
#27 AR-1254-2

R.T.: 6.160 min
Delta R.T.: 0.004 min
Response: 66080
Conc: 57.66 ng/ml



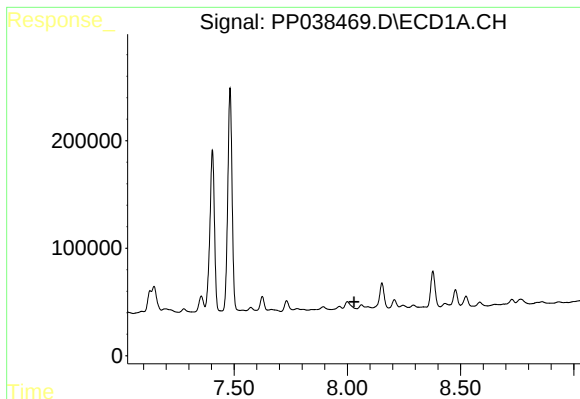
#28 AR-1254-3

R.T.: 7.732 min
Delta R.T.: -0.001 min
Response: 123270
Conc: 62.13 ng/ml



#28 AR-1254-3

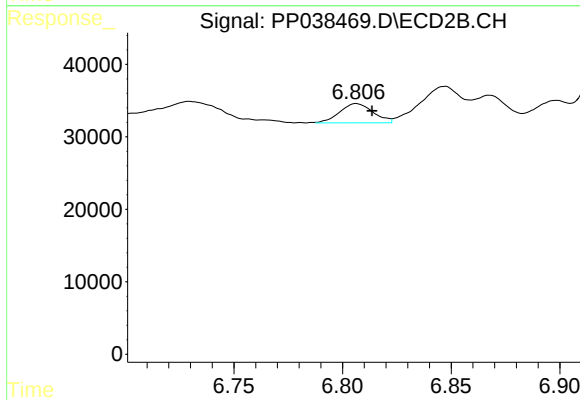
R.T.: 6.558 min
Delta R.T.: -0.016 min
Response: 42918
Conc: 22.73 ng/ml



#29 AR-1254-4

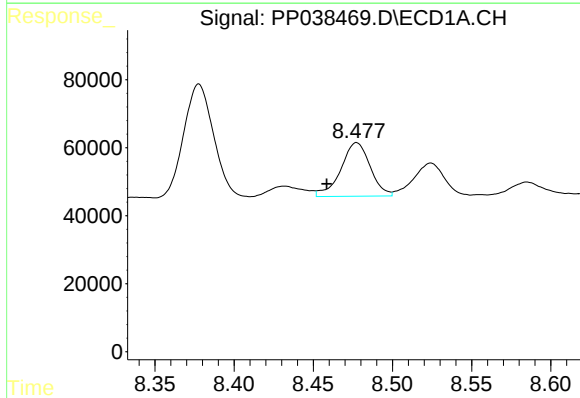
R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



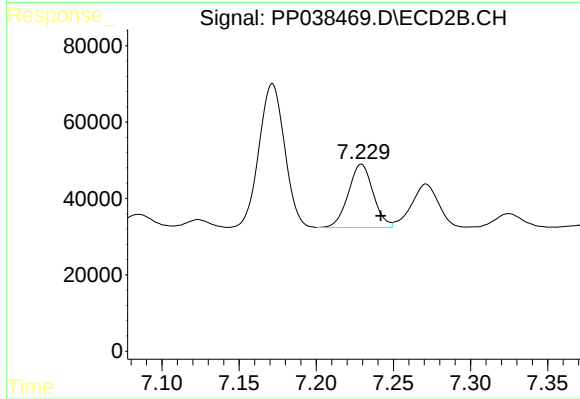
#29 AR-1254-4

R.T.: 6.806 min
Delta R.T.: -0.007 min
Response: 28403
Conc: 23.59 ng/ml



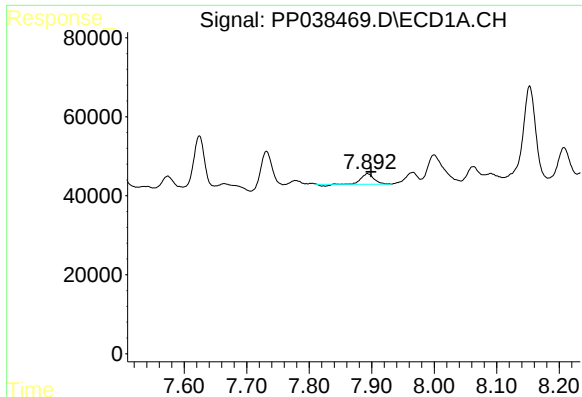
#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: 0.019 min
Response: 203257
Conc: 139.86 ng/ml



#30 AR-1254-5

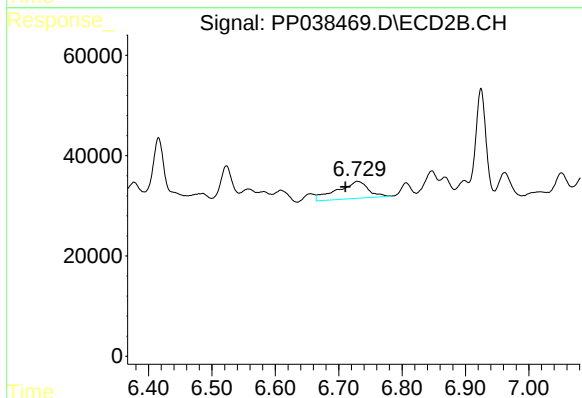
R.T.: 7.229 min
Delta R.T.: -0.013 min
Response: 185477
Conc: 112.40 ng/ml



#31 AR-1260-1

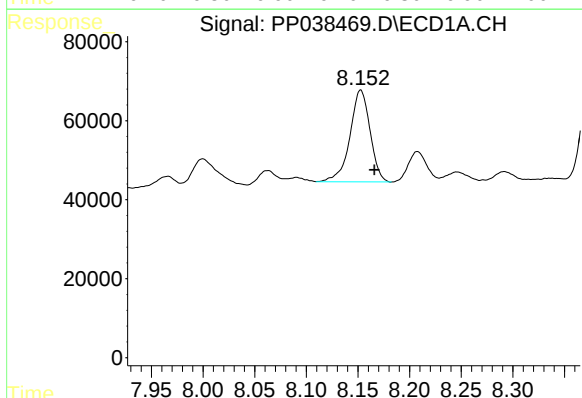
R.T.: 7.893 min
Delta R.T.: -0.006 min
Response: 35279
Conc: 24.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



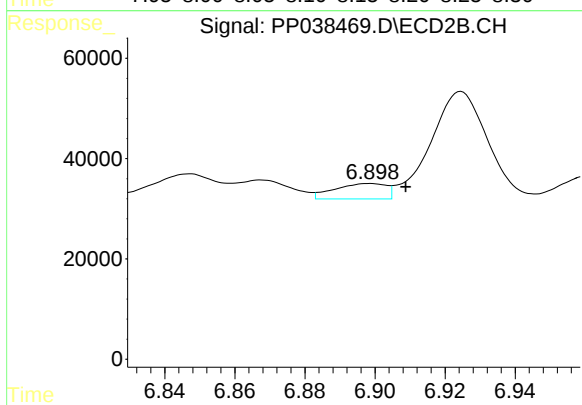
#31 AR-1260-1

R.T.: 6.730 min
Delta R.T.: 0.019 min
Response: 116776
Conc: 89.69 ng/ml



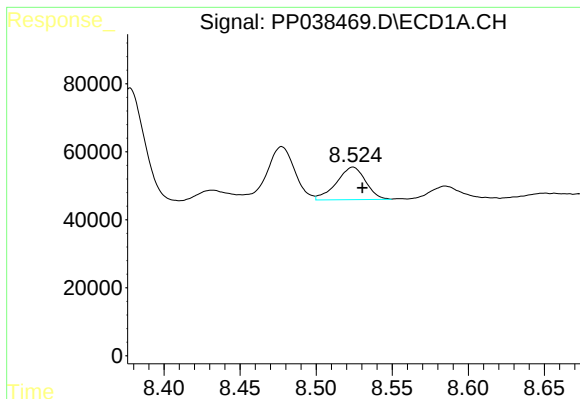
#32 AR-1260-2

R.T.: 8.153 min
Delta R.T.: -0.013 min
Response: 316206
Conc: 183.66 ng/ml



#32 AR-1260-2

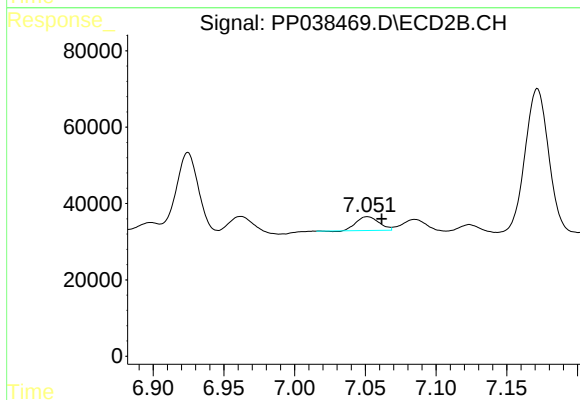
R.T.: 6.898 min
Delta R.T.: -0.010 min
Response: 31573
Conc: 20.29 ng/ml



#33 AR-1260-3

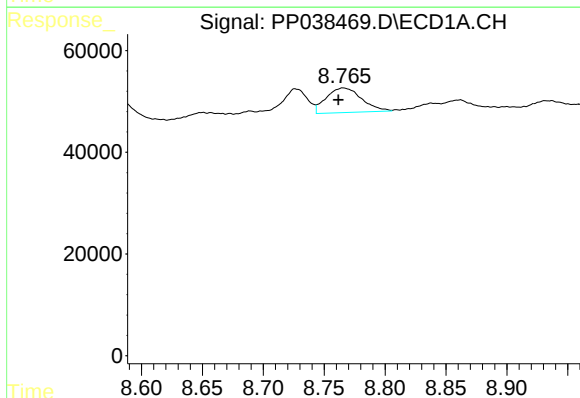
R.T.: 8.524 min
Delta R.T.: -0.006 min
Response: 127897
Conc: 107.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



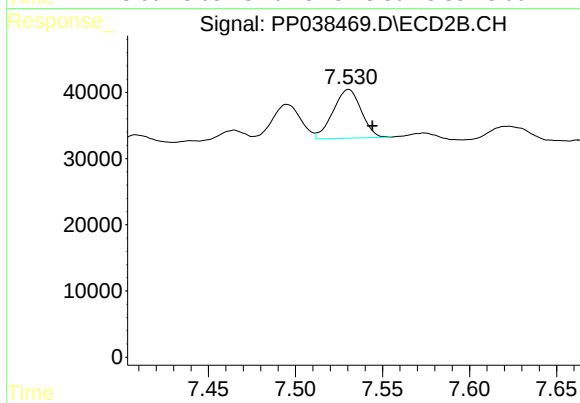
#33 AR-1260-3

R.T.: 7.051 min
Delta R.T.: -0.010 min
Response: 40088
Conc: 26.34 ng/ml



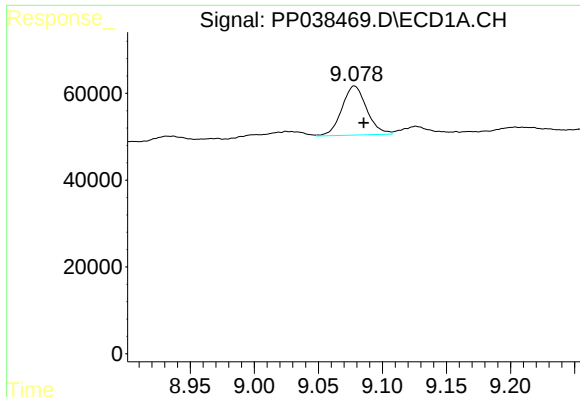
#34 AR-1260-4

R.T.: 8.766 min
Delta R.T.: 0.004 min
Response: 98378
Conc: 69.07 ng/ml



#34 AR-1260-4

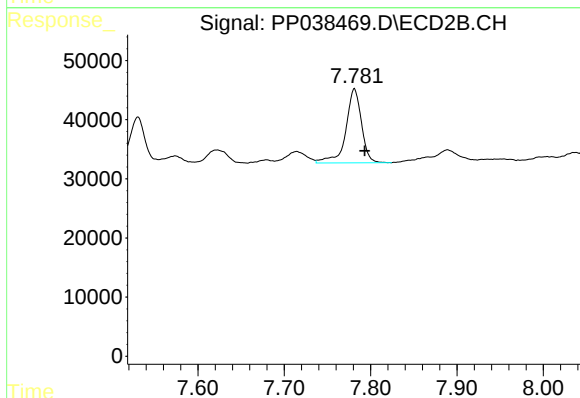
R.T.: 7.531 min
Delta R.T.: -0.014 min
Response: 82997
Conc: 67.84 ng/ml



#35 AR-1260-5

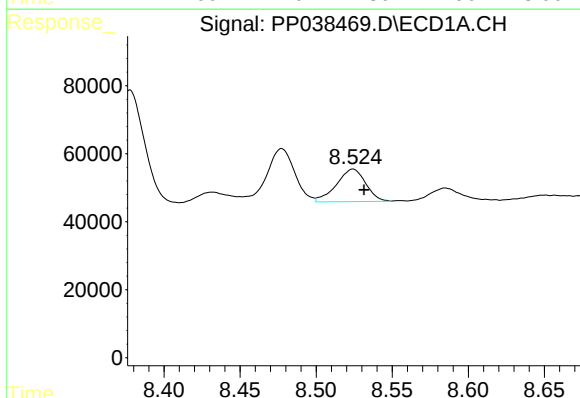
R.T.: 9.078 min
Delta R.T.: -0.007 min
Response: 152414
Conc: 57.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



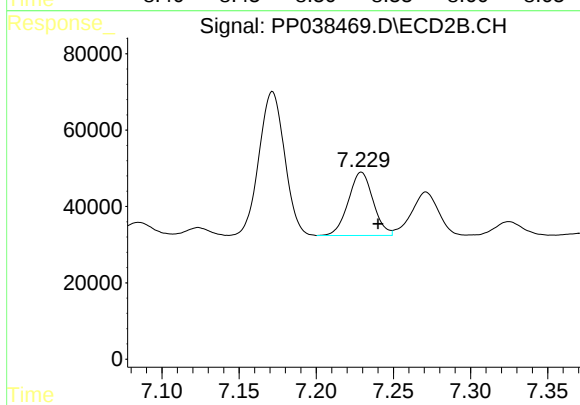
#35 AR-1260-5

R.T.: 7.781 min
Delta R.T.: -0.012 min
Response: 157323
Conc: 53.87 ng/ml



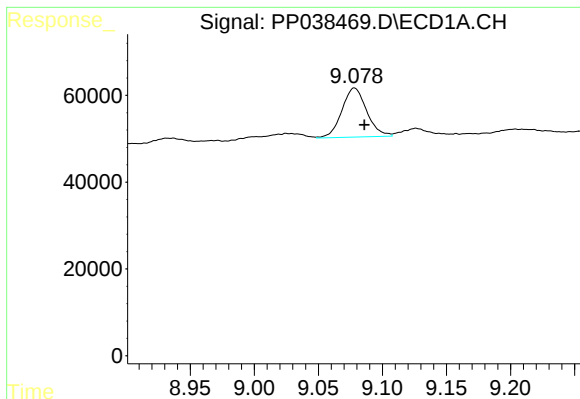
#36 AR-1262-1

R.T.: 8.524 min
Delta R.T.: -0.007 min
Response: 127897
Conc: 77.86 ng/ml



#36 AR-1262-1

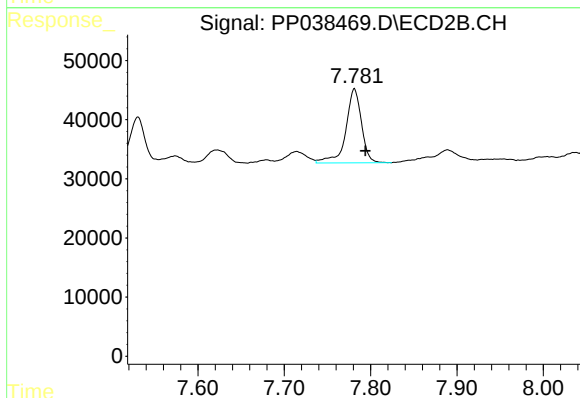
R.T.: 7.229 min
Delta R.T.: -0.011 min
Response: 185477
Conc: 202.92 ng/ml



#37 AR-1262-2

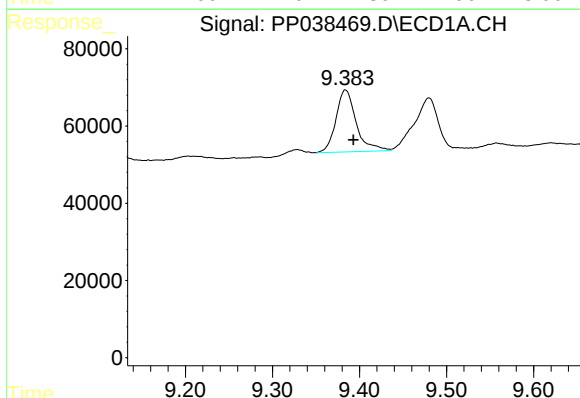
R.T.: 9.078 min
Delta R.T.: -0.008 min
Response: 152414
Conc: 53.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



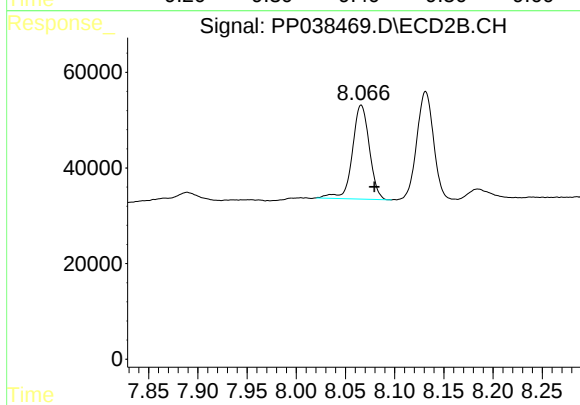
#37 AR-1262-2

R.T.: 7.781 min
Delta R.T.: -0.013 min
Response: 157323
Conc: 50.84 ng/ml



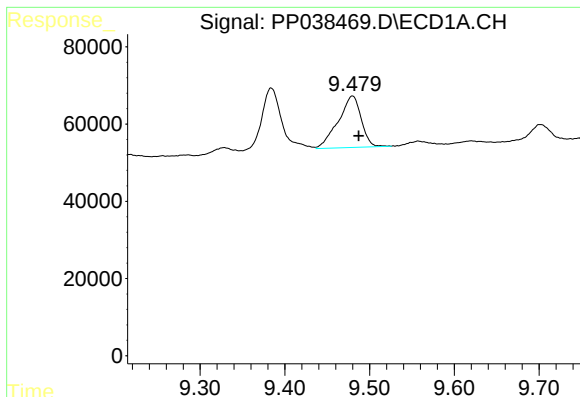
#38 AR-1262-3

R.T.: 9.384 min
Delta R.T.: -0.009 min
Response: 259193
Conc: 218.85 ng/ml



#38 AR-1262-3

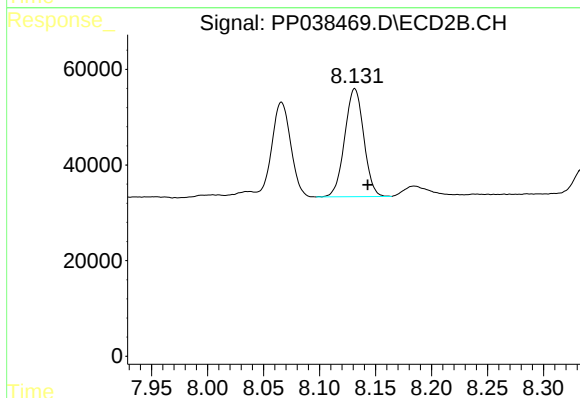
R.T.: 8.066 min
Delta R.T.: -0.013 min
Response: 235912
Conc: 186.48 ng/ml



#39 AR-1262-4

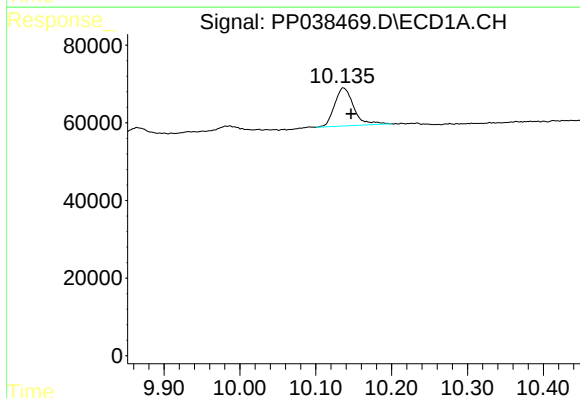
R.T.: 9.480 min
Delta R.T.: -0.007 min
Response: 250690
Conc: 327.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



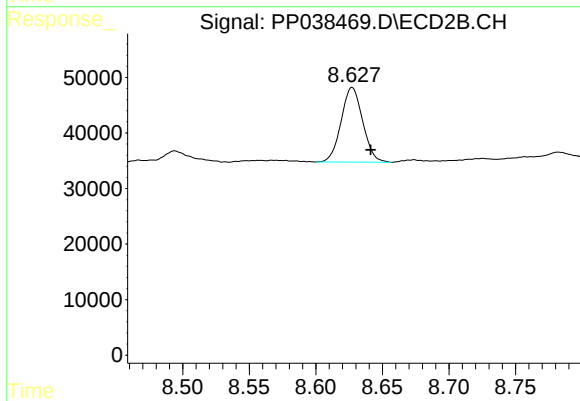
#39 AR-1262-4

R.T.: 8.131 min
Delta R.T.: -0.012 min
Response: 267397
Conc: 112.92 ng/ml



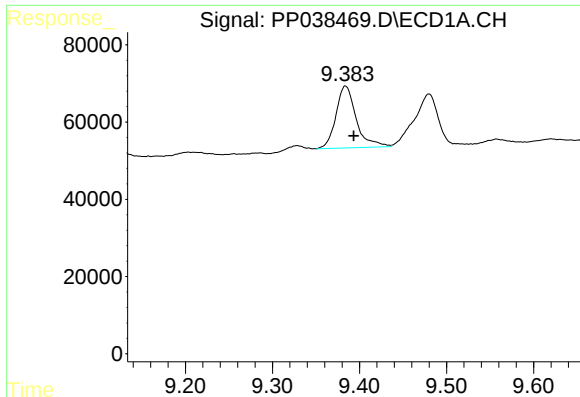
#40 AR-1262-5

R.T.: 10.136 min
Delta R.T.: -0.010 min
Response: 172967
Conc: 174.43 ng/ml



#40 AR-1262-5

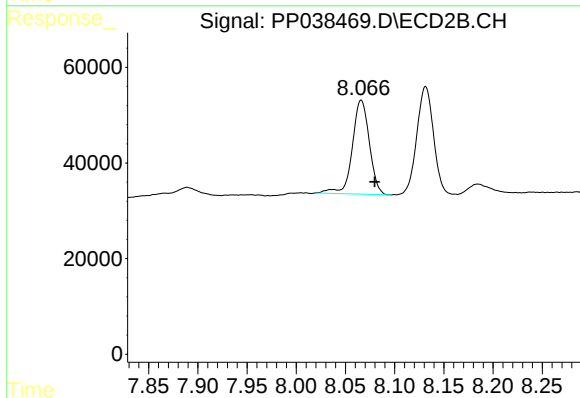
R.T.: 8.627 min
Delta R.T.: -0.014 min
Response: 151655
Conc: 135.14 ng/ml



#41 AR-1268-1

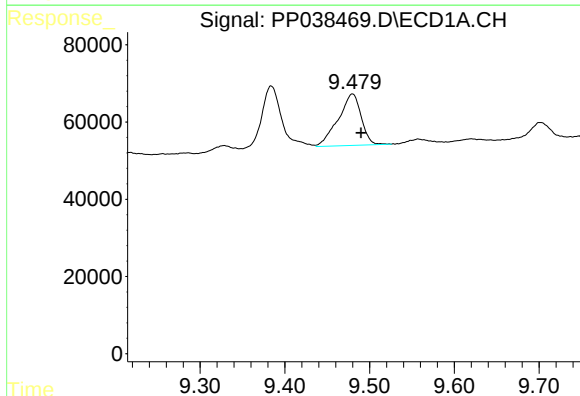
R.T.: 9.384 min
Delta R.T.: -0.010 min
Response: 259193
Conc: 79.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



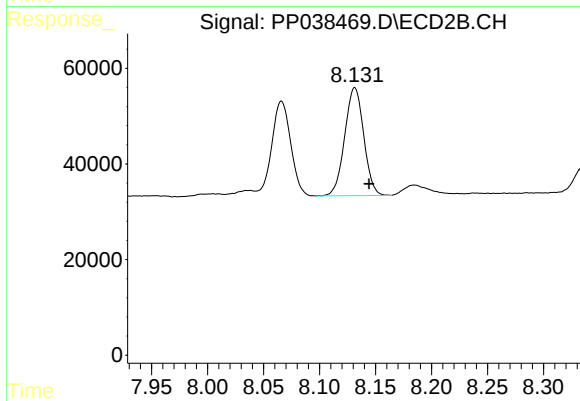
#41 AR-1268-1

R.T.: 8.066 min
Delta R.T.: -0.014 min
Response: 235912
Conc: 65.01 ng/ml



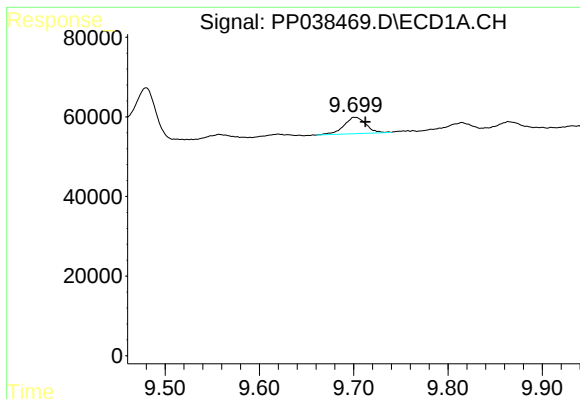
#42 AR-1268-2

R.T.: 9.480 min
Delta R.T.: -0.010 min
Response: 250690
Conc: 81.96 ng/ml



#42 AR-1268-2

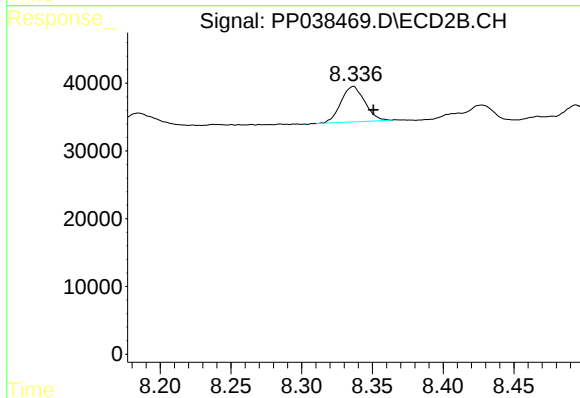
R.T.: 8.131 min
Delta R.T.: -0.013 min
Response: 267397
Conc: 78.27 ng/ml



#43 AR-1268-3

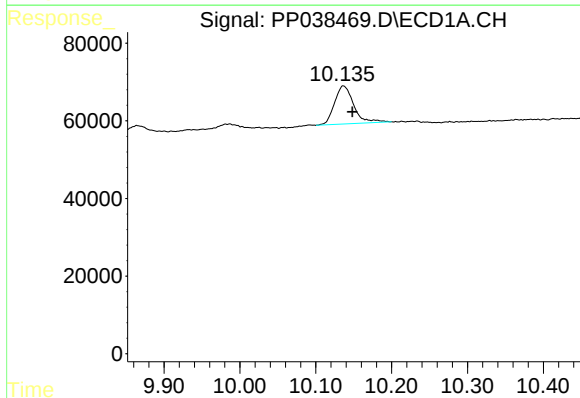
R.T.: 9.701 min
Delta R.T.: -0.011 min
Response: 67754
Conc: 26.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



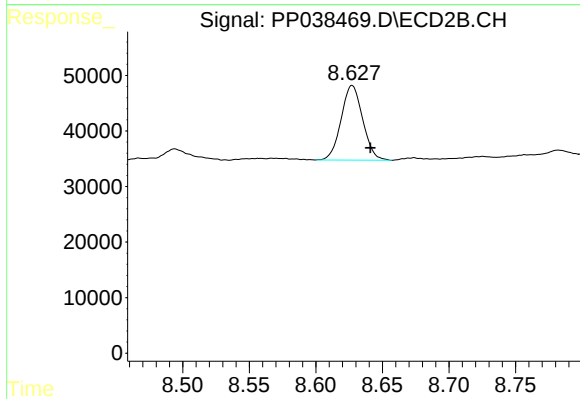
#43 AR-1268-3

R.T.: 8.336 min
Delta R.T.: -0.014 min
Response: 61207
Conc: 21.48 ng/ml



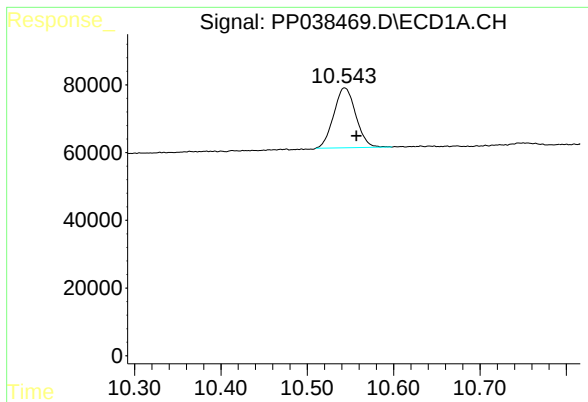
#44 AR-1268-4

R.T.: 10.136 min
Delta R.T.: -0.012 min
Response: 172967
Conc: 156.75 ng/ml



#44 AR-1268-4

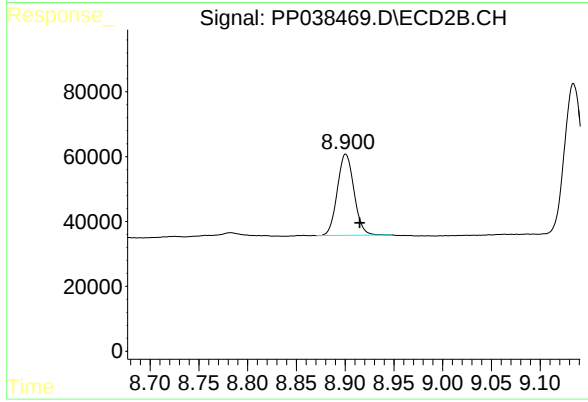
R.T.: 8.627 min
Delta R.T.: -0.014 min
Response: 151655
Conc: 119.83 ng/ml



#45 AR-1268-5

R.T.: 10.543 min
Delta R.T.: -0.013 min
Response: 313762
Conc: 37.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-05-0205



#45 AR-1268-5

R.T.: 8.901 min
Delta R.T.: -0.014 min
Response: 298296
Conc: 31.43 ng/ml