

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081221\
 Data File : PP038343.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 6:23
 Operator : AJ\MA
 Sample : M3387-01 10X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MAIN

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 07:11:34 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...	4.890	3.878	75901	48767	1.708	1.893
2)	SA Decachlor...	10.879	9.139	70820	74650	3.113	2.885
Target Compounds							
3)	L1 AR-1016-1	6.216	5.146f	30130	17021	20.288	17.622
4)	L1 AR-1016-2	6.216f	5.146	30130	17021	14.147	12.705
5)	L1 AR-1016-3	0.000	5.315f	0	15279	N.D.	20.767 #
10)	L2 AR-1221-3	5.332	0.000	302370	0	251.003	N.D. #
11)	L3 AR-1232-1	5.332	0.000	302370	0	273.390	N.D. #
12)	L3 AR-1232-2	5.945f	5.146	19030	17021	34.878	27.955
13)	L3 AR-1232-3	6.216f	5.315f	30130	15279	30.613	47.047 #
14)	L3 AR-1232-4	0.000	5.442	0	12697	N.D.	42.980 #
16)	L4 AR-1242-1	6.216	5.146f	30130	17021	26.618	23.621
17)	L4 AR-1242-2	6.216f	5.146	30130	17021	18.726	17.030
18)	L4 AR-1242-3	0.000	5.315f	0	15279	N.D.	27.619 #
19)	L4 AR-1242-4	0.000	5.442	0	12697	N.D.	24.168 #
20)	L4 AR-1242-5	0.000	6.010f	0	52610	N.D.	81.421 #
21)	L5 AR-1248-1	6.216	5.146f	30130	17021	35.461	32.163
23)	L5 AR-1248-3	0.000	5.442	0	12697	N.D.	16.137 #
24)	L5 AR-1248-4	7.149	0.000	41786	0	30.949	N.D. #
25)	L5 AR-1248-5	0.000	6.038	0	39074	N.D.	41.505 #
26)	L6 AR-1254-1	7.149f	6.010f	41786	52610	32.069	39.324
28)	L6 AR-1254-3	0.000	6.594f	0	18904	N.D.	10.013 #
30)	L6 AR-1254-5	8.480f	7.234	14893	14334	10.248	8.686
32)	L7 AR-1260-2	8.161	6.899	44400	441	25.789	0.284 #
33)	L7 AR-1260-3	0.000	7.060	0	13784	N.D.	9.055 #
34)	L7 AR-1260-4	0.000	7.557	0	49046	N.D.	40.090 #
35)	L7 AR-1260-5	0.000	7.787	0	20450	N.D.	7.002 #
36)	L8 AR-1262-1	0.000	7.234	0	14334	N.D.	15.683 #
37)	L8 AR-1262-2	0.000	7.787	0	20450	N.D.	6.608 #
38)	L8 AR-1262-3	0.000	8.084	0	64823	N.D.	51.240 #
39)	L8 AR-1262-4	0.000	8.125f	0	8000	N.D.	3.379 #
41)	L9 AR-1268-1	0.000	8.084	0	64823	N.D.	17.863 #
42)	L9 AR-1268-2	0.000	8.125f	0	8000	N.D.	2.342 #

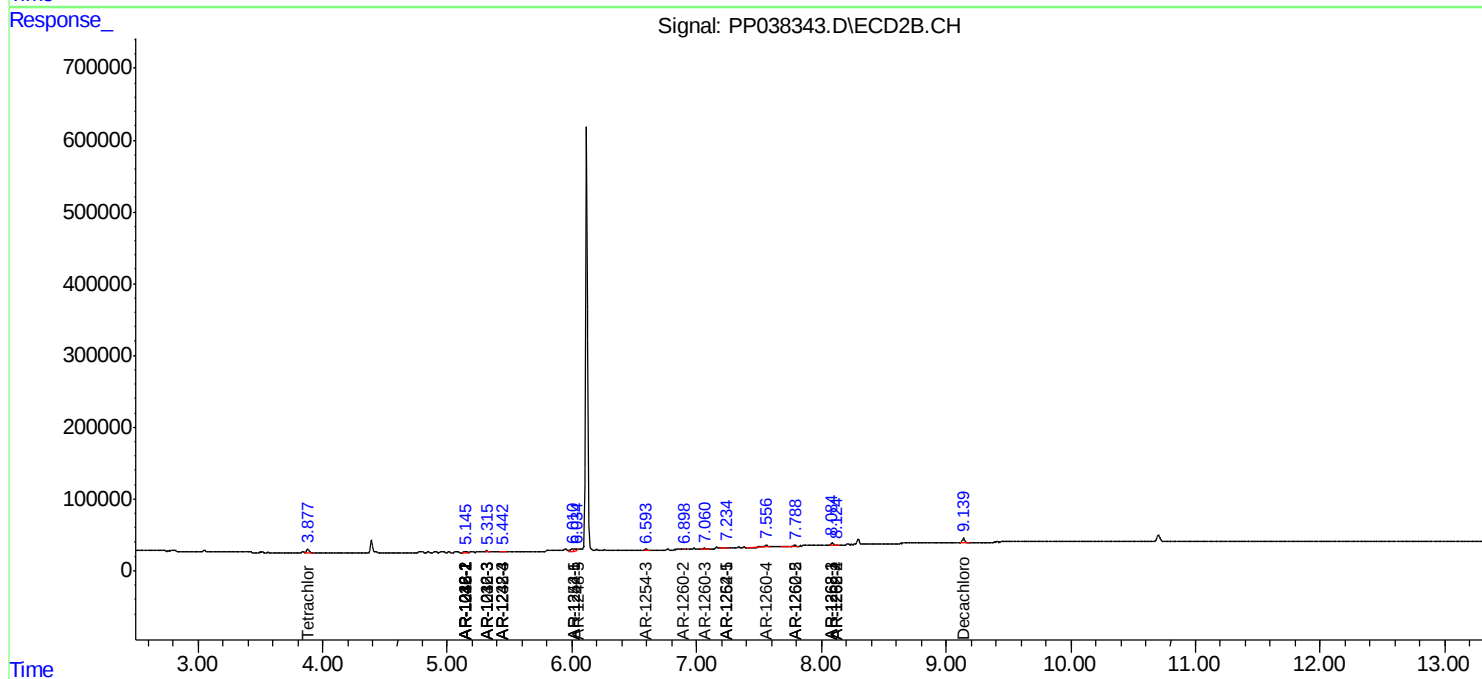
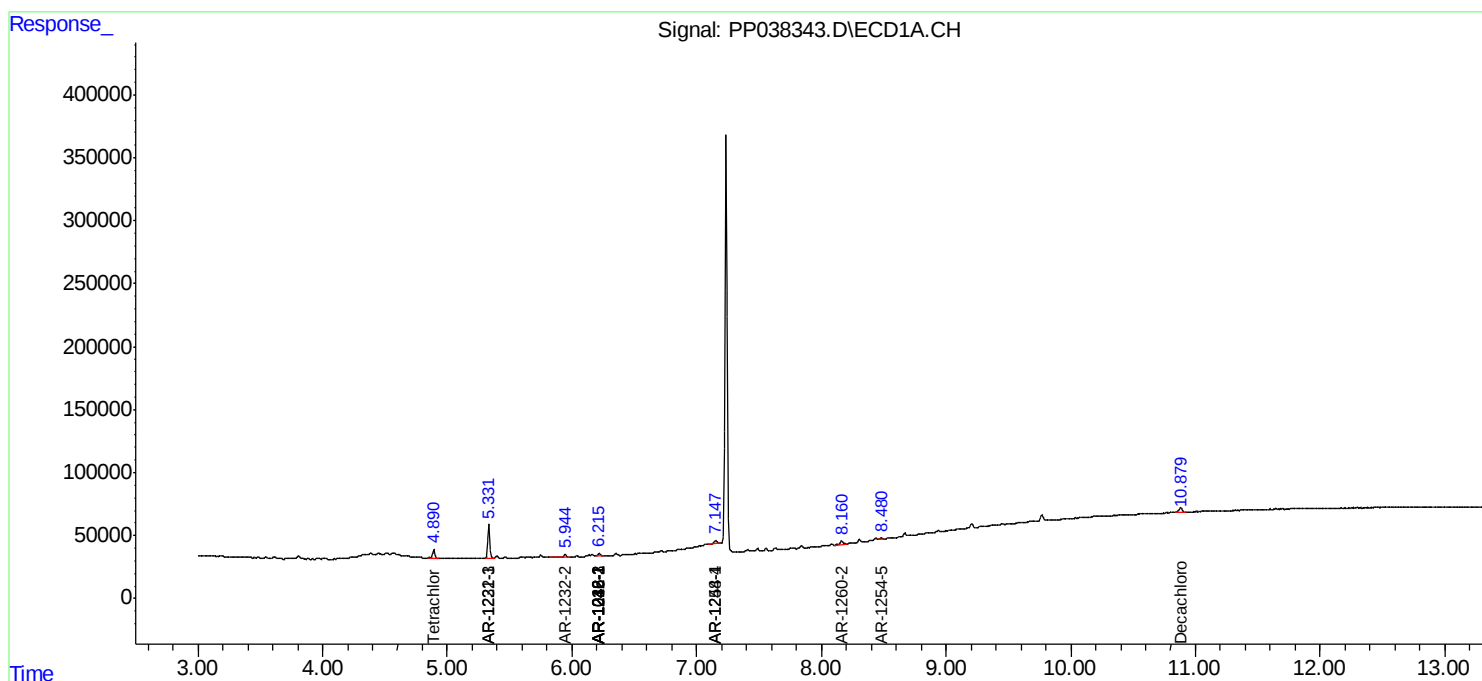
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

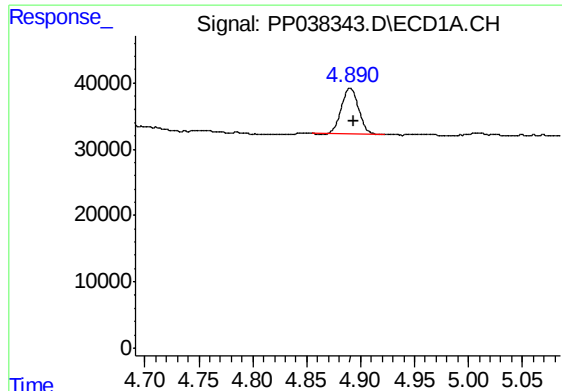
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081221\
Data File : PP038343.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 6:23
Operator : AJ\MA
Sample : M3387-01 10X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MAIN

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 07:11:34 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

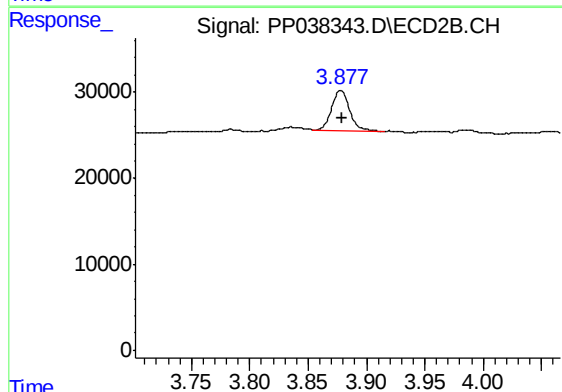




#1 Tetrachloro-m-xylene

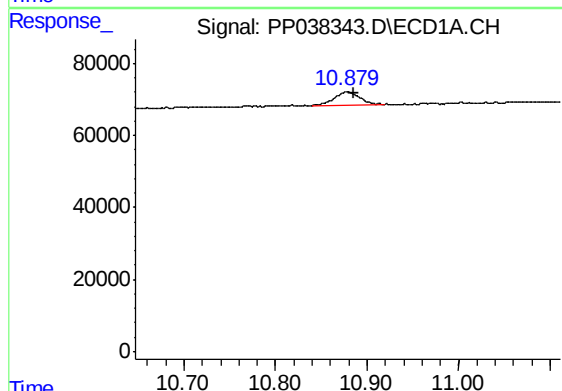
R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 75901
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
MAIN



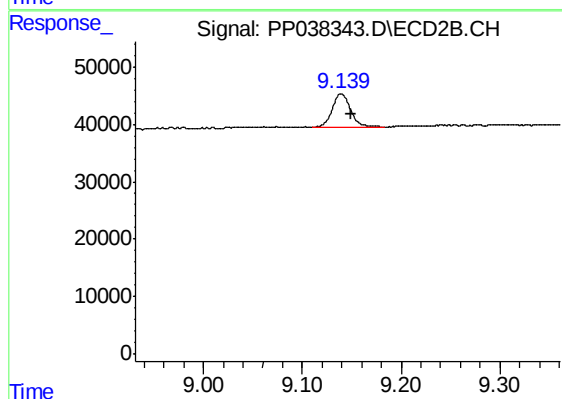
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.001 min
Response: 48767
Conc: 1.89 ng/ml



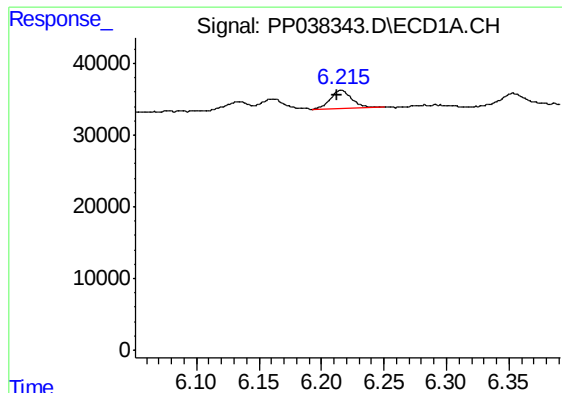
#2 Decachlorobiphenyl

R.T.: 10.879 min
Delta R.T.: -0.007 min
Response: 70820
Conc: 3.11 ng/ml



#2 Decachlorobiphenyl

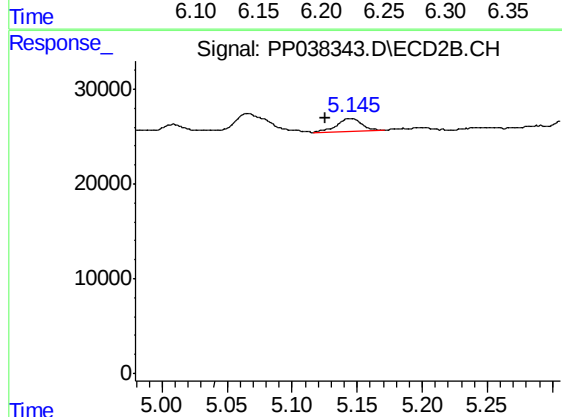
R.T.: 9.139 min
Delta R.T.: -0.010 min
Response: 74650
Conc: 2.89 ng/ml



#3 AR-1016-1

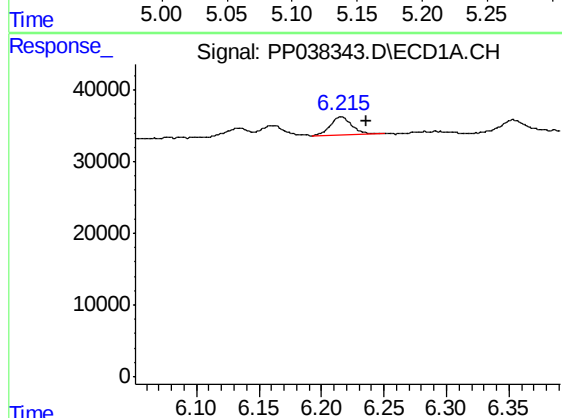
R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 30130
Conc: 20.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
MAIN



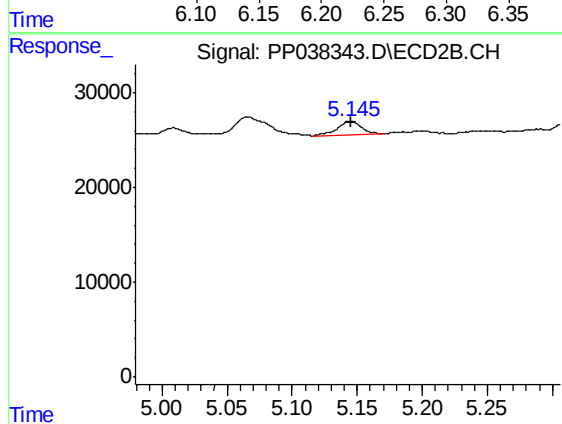
#3 AR-1016-1

R.T.: 5.146 min
Delta R.T.: 0.020 min
Response: 17021
Conc: 17.62 ng/ml



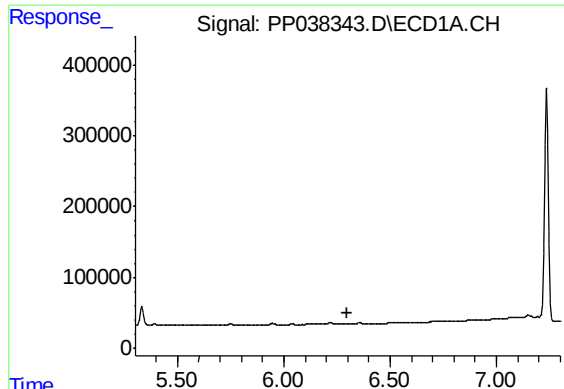
#4 AR-1016-2

R.T.: 6.216 min
Delta R.T.: -0.020 min
Response: 30130
Conc: 14.15 ng/ml



#4 AR-1016-2

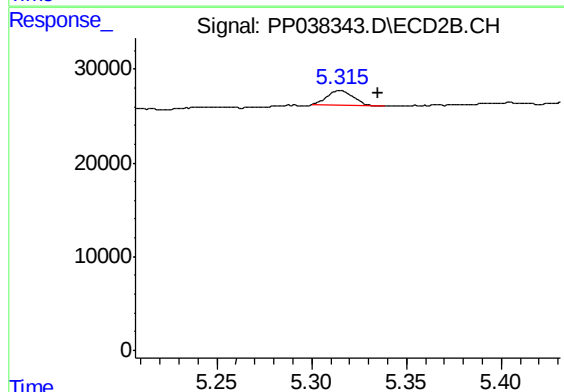
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 17021
Conc: 12.71 ng/ml



#5 AR-1016-3

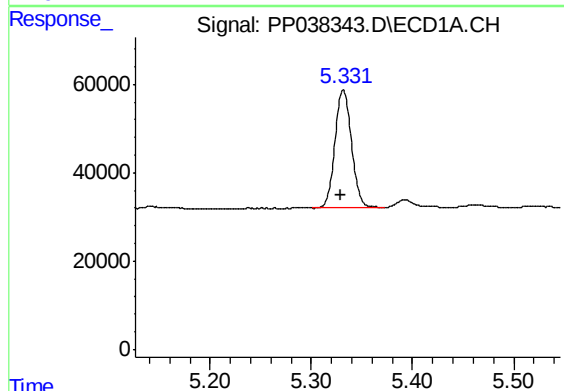
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MAIN



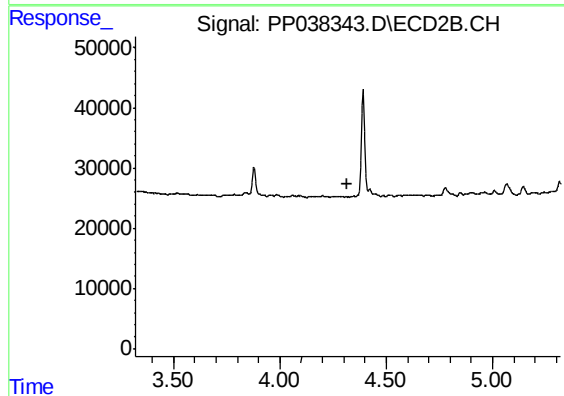
#5 AR-1016-3

R.T.: 5.315 min
Delta R.T.: -0.020 min
Response: 15279
Conc: 20.77 ng/ml



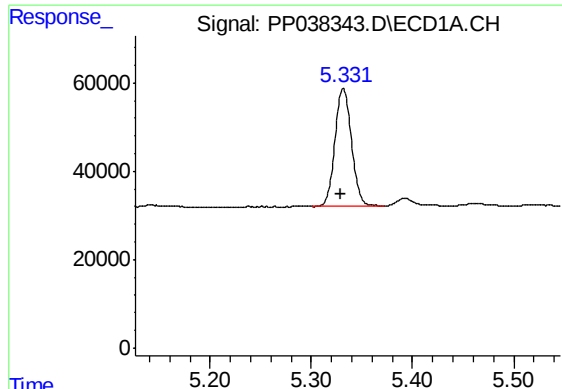
#10 AR-1221-3

R.T.: 5.332 min
Delta R.T.: 0.003 min
Response: 302370
Conc: 251.00 ng/ml



#10 AR-1221-3

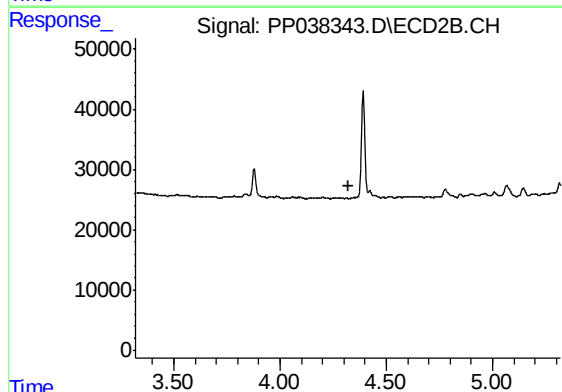
R.T.: 0.000 min
Exp R.T. : 4.320 min
Response: 0
Conc: N.D.



#11 AR-1232-1

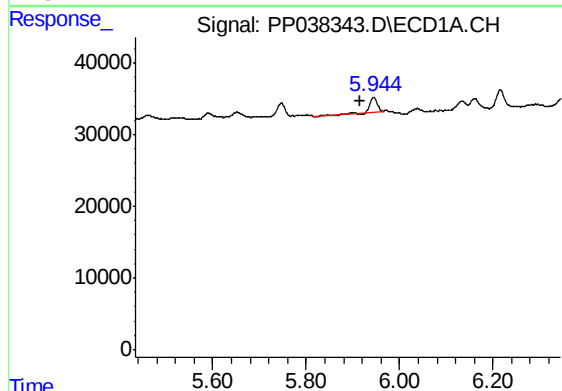
R.T.: 5.332 min
Delta R.T.: 0.003 min
Response: 302370
Conc: 273.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
MAIN



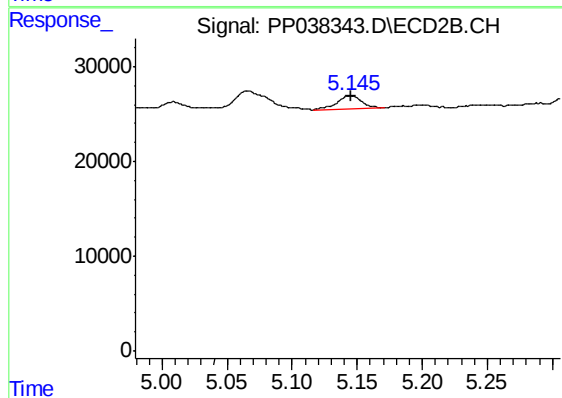
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



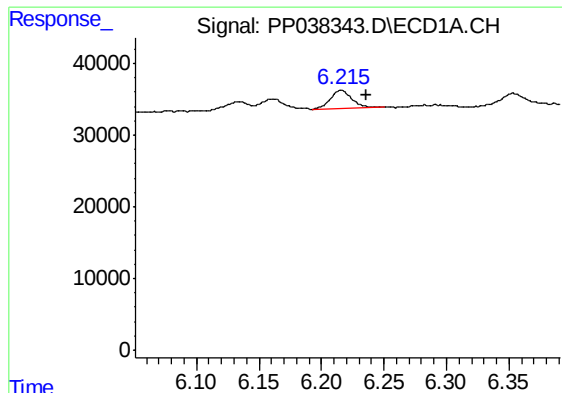
#12 AR-1232-2

R.T.: 5.945 min
Delta R.T.: 0.028 min
Response: 19030
Conc: 34.88 ng/ml



#12 AR-1232-2

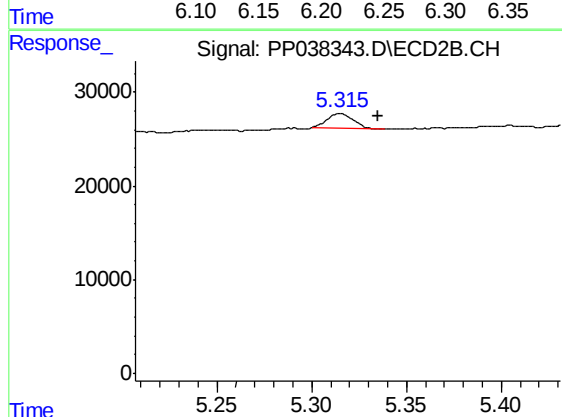
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 17021
Conc: 27.96 ng/ml



#13 AR-1232-3

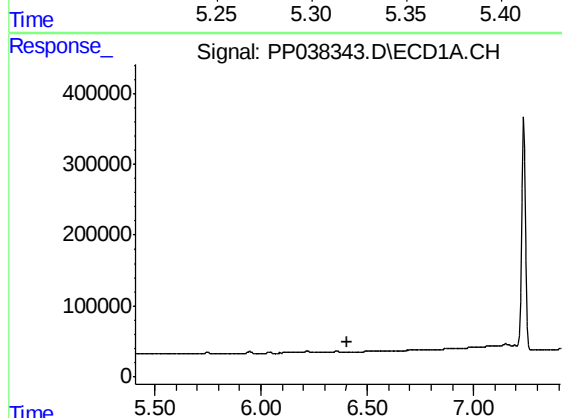
R.T.: 6.216 min
Delta R.T.: -0.020 min
Response: 30130
Conc: 30.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
MAIN



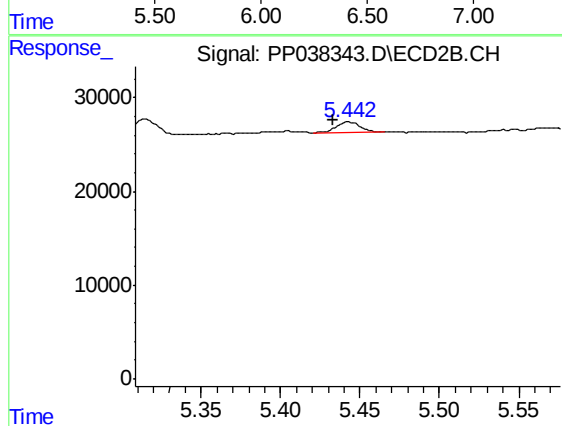
#13 AR-1232-3

R.T.: 5.315 min
Delta R.T.: -0.020 min
Response: 15279
Conc: 47.05 ng/ml



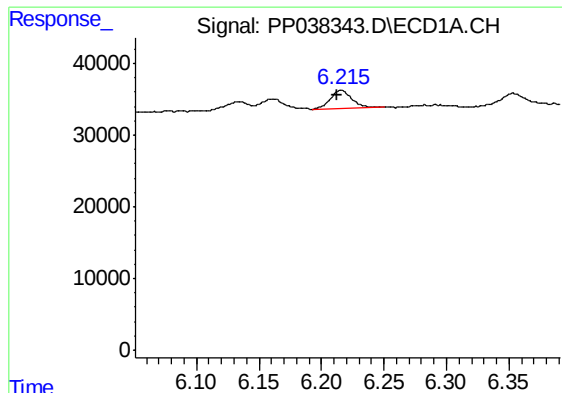
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#14 AR-1232-4

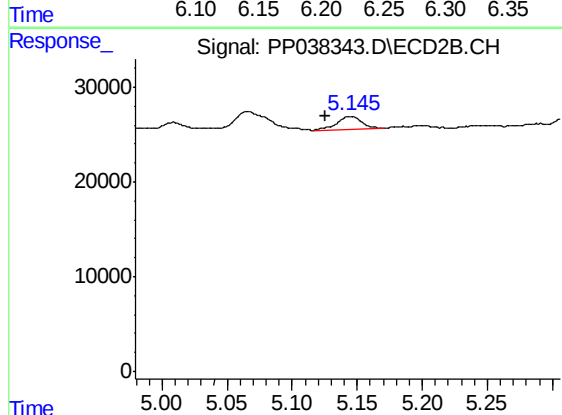
R.T.: 5.442 min
Delta R.T.: 0.009 min
Response: 12697
Conc: 42.98 ng/ml



#16 AR-1242-1

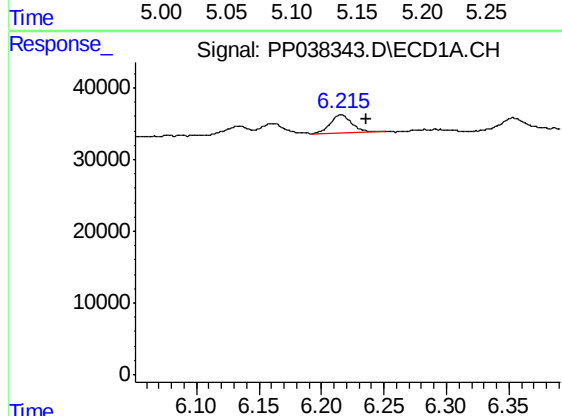
R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 30130
Conc: 26.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
MAIN



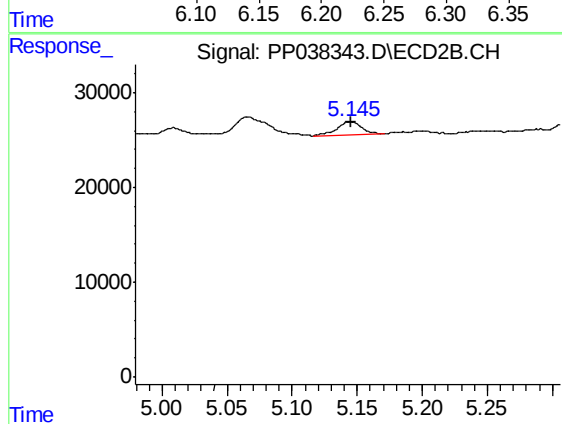
#16 AR-1242-1

R.T.: 5.146 min
Delta R.T.: 0.020 min
Response: 17021
Conc: 23.62 ng/ml



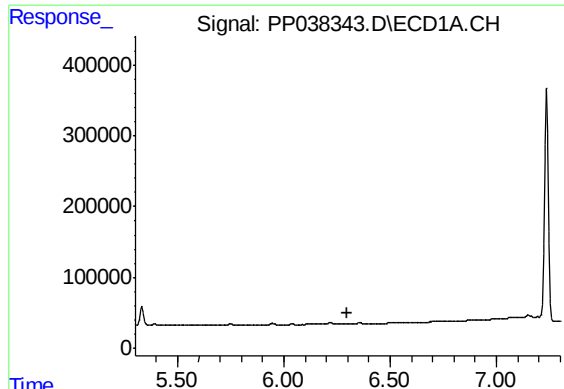
#17 AR-1242-2

R.T.: 6.216 min
Delta R.T.: -0.020 min
Response: 30130
Conc: 18.73 ng/ml



#17 AR-1242-2

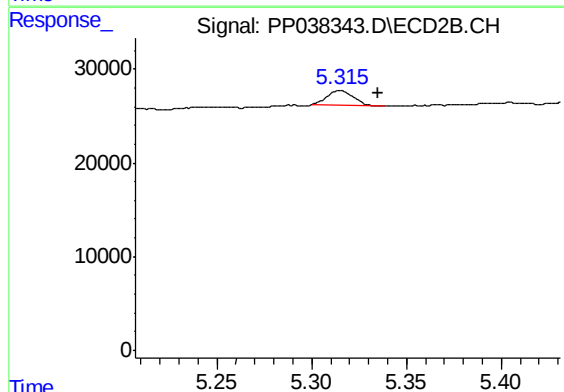
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 17021
Conc: 17.03 ng/ml



#18 AR-1242-3

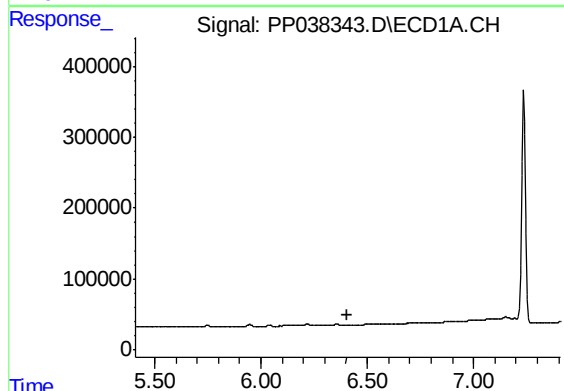
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MAIN



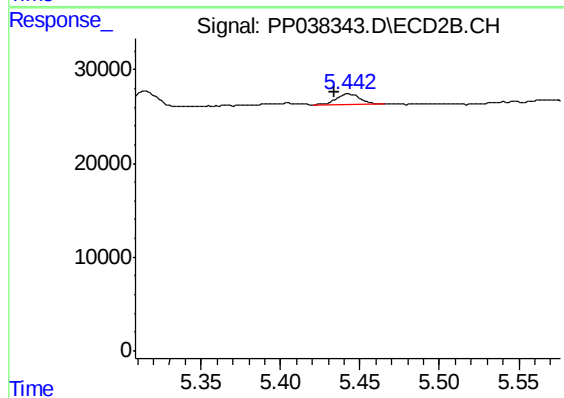
#18 AR-1242-3

R.T.: 5.315 min
Delta R.T.: -0.020 min
Response: 15279
Conc: 27.62 ng/ml



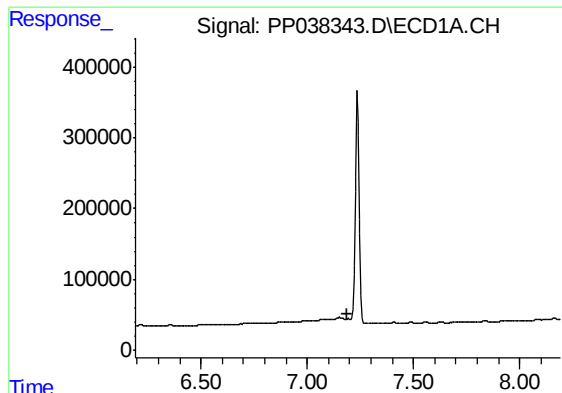
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#19 AR-1242-4

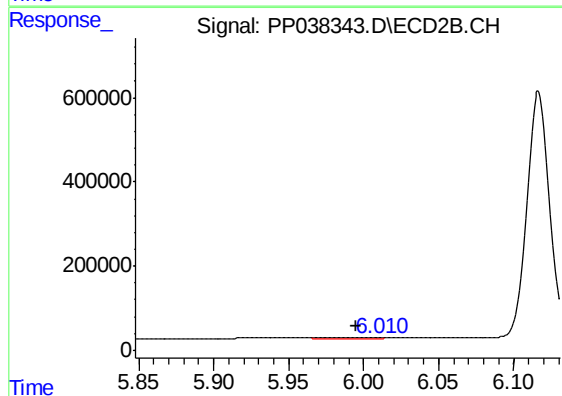
R.T.: 5.442 min
Delta R.T.: 0.009 min
Response: 12697
Conc: 24.17 ng/ml



#20 AR-1242-5

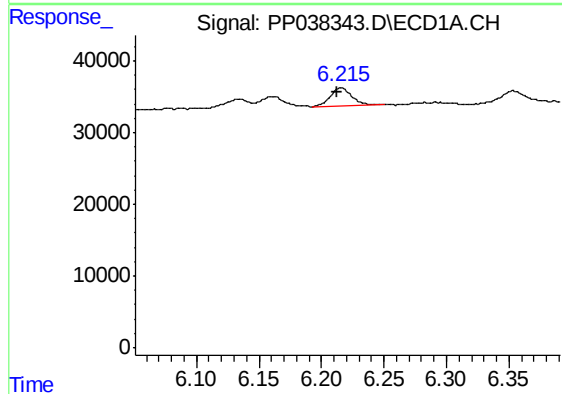
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MAIN



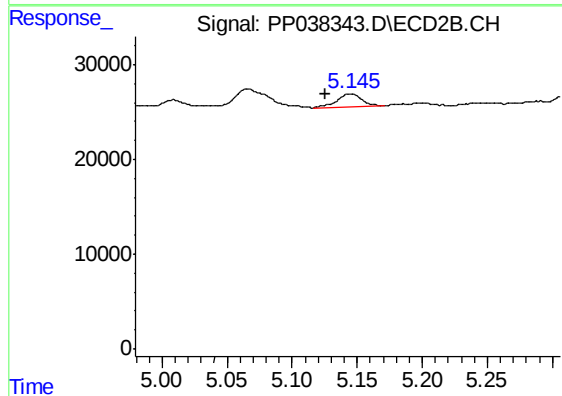
#20 AR-1242-5

R.T.: 6.010 min
Delta R.T.: 0.016 min
Response: 52610
Conc: 81.42 ng/ml



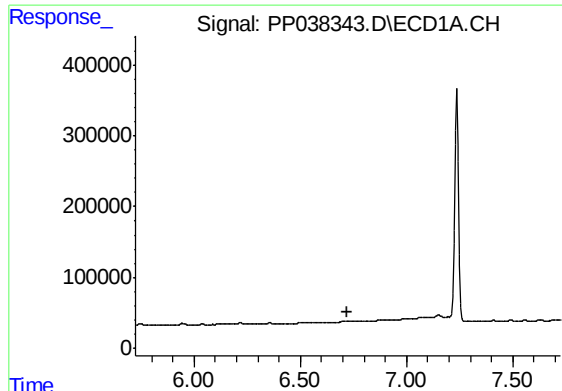
#21 AR-1248-1

R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 30130
Conc: 35.46 ng/ml



#21 AR-1248-1

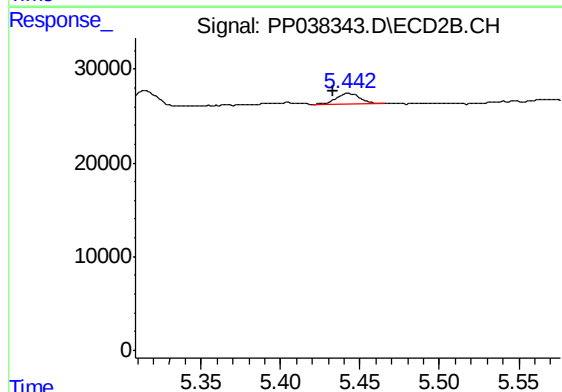
R.T.: 5.146 min
Delta R.T.: 0.020 min
Response: 17021
Conc: 32.16 ng/ml



#23 AR-1248-3

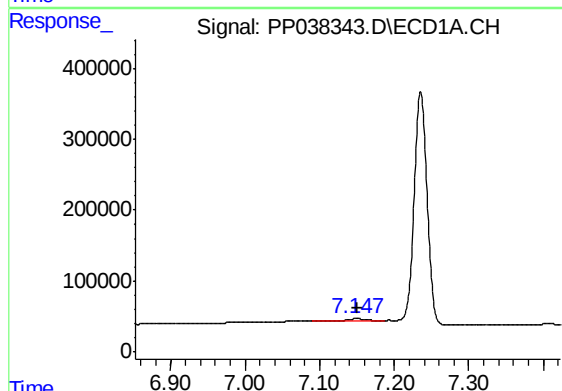
R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MAIN



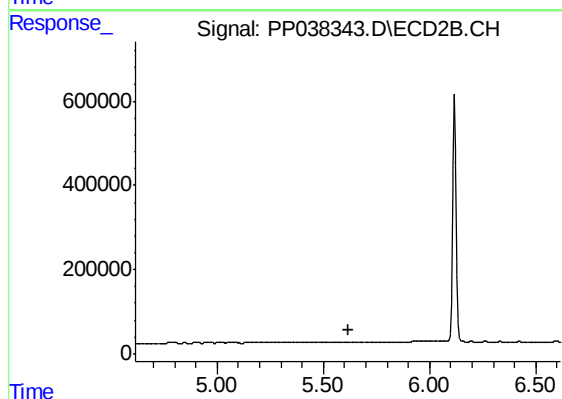
#23 AR-1248-3

R.T.: 5.442 min
Delta R.T.: 0.009 min
Response: 12697
Conc: 16.14 ng/ml



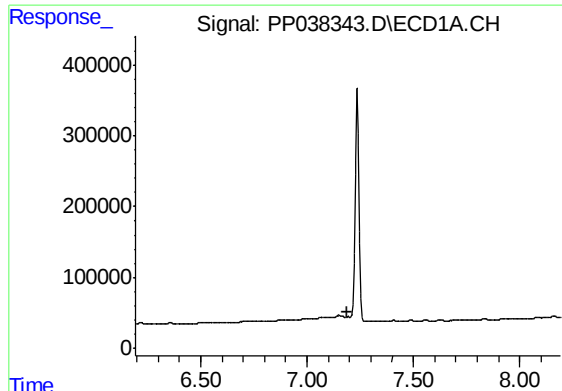
#24 AR-1248-4

R.T.: 7.149 min
Delta R.T.: -0.002 min
Response: 41786
Conc: 30.95 ng/ml



#24 AR-1248-4

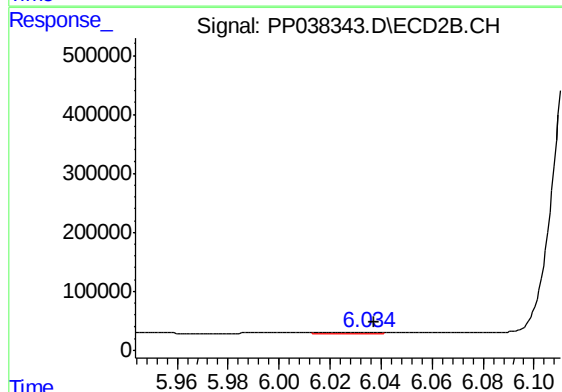
R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



#25 AR-1248-5

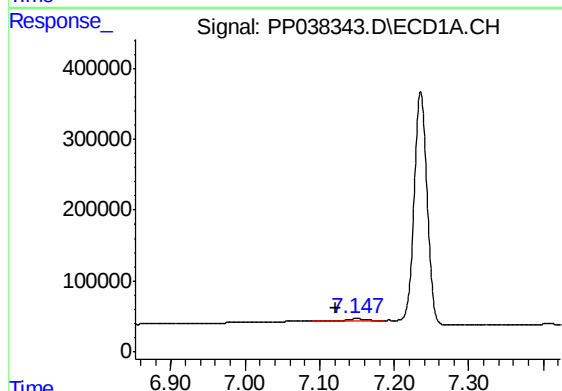
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MAIN



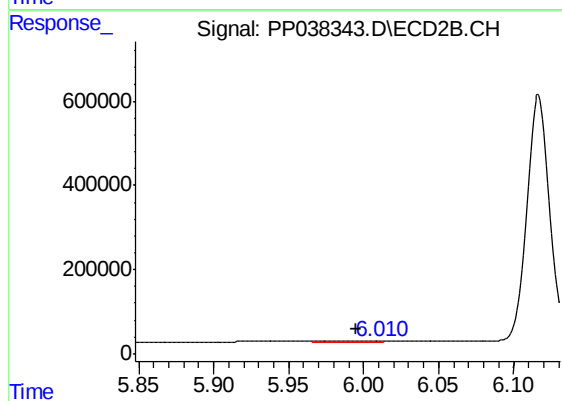
#25 AR-1248-5

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 39074
Conc: 41.50 ng/ml



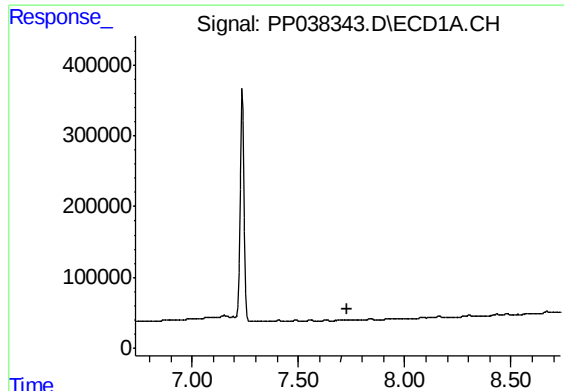
#26 AR-1254-1

R.T.: 7.149 min
Delta R.T.: 0.028 min
Response: 41786
Conc: 32.07 ng/ml



#26 AR-1254-1

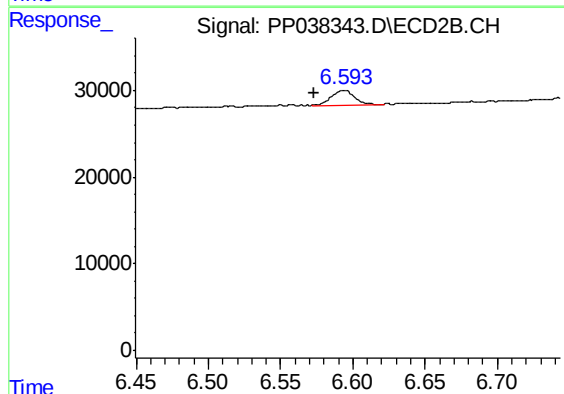
R.T.: 6.010 min
Delta R.T.: 0.015 min
Response: 52610
Conc: 39.32 ng/ml



#28 AR-1254-3

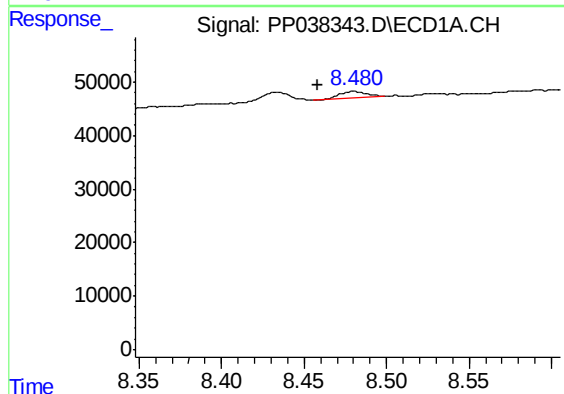
R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MAIN



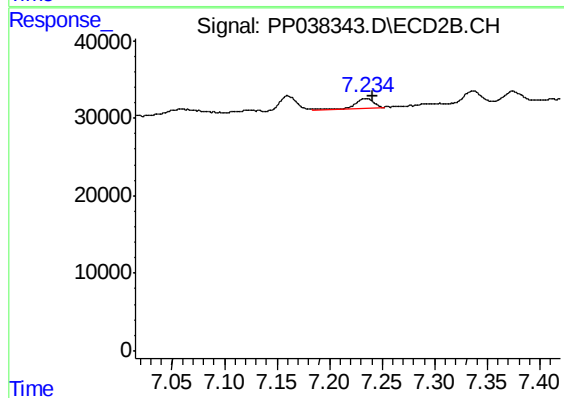
#28 AR-1254-3

R.T.: 6.594 min
Delta R.T.: 0.020 min
Response: 18904
Conc: 10.01 ng/ml



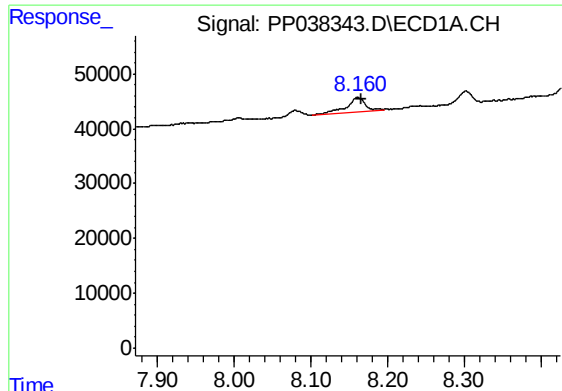
#30 AR-1254-5

R.T.: 8.480 min
Delta R.T.: 0.022 min
Response: 14893
Conc: 10.25 ng/ml



#30 AR-1254-5

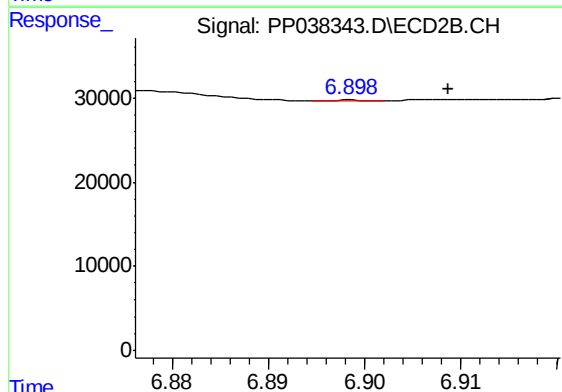
R.T.: 7.234 min
Delta R.T.: -0.007 min
Response: 14334
Conc: 8.69 ng/ml



#32 AR-1260-2

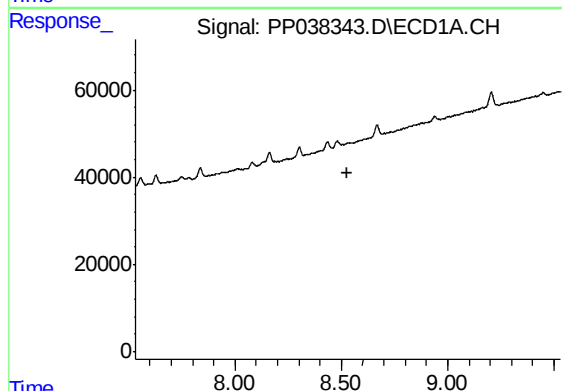
R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 44400
Conc: 25.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
MAIN



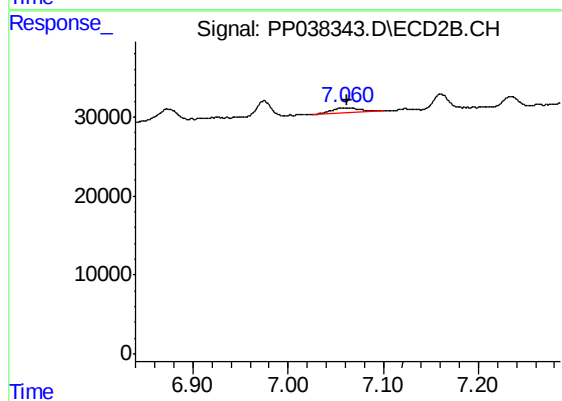
#32 AR-1260-2

R.T.: 6.899 min
Delta R.T.: -0.010 min
Response: 441
Conc: 0.28 ng/ml



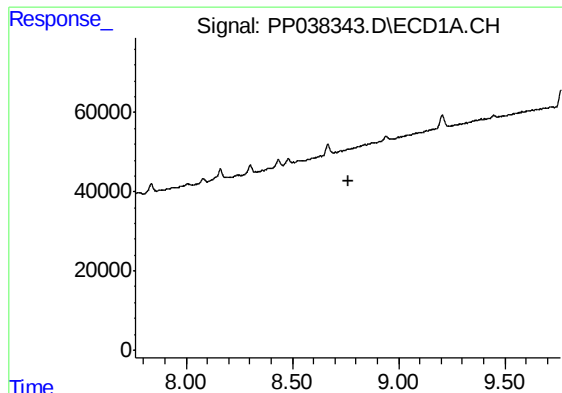
#33 AR-1260-3

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



#33 AR-1260-3

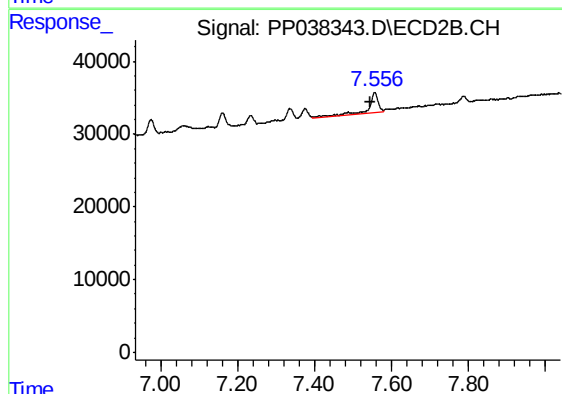
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 13784
Conc: 9.06 ng/ml



#34 AR-1260-4

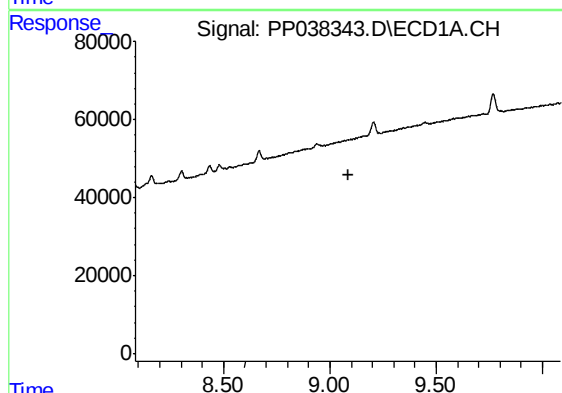
R.T.: 0.000 min
Exp R.T. : 8.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MAIN



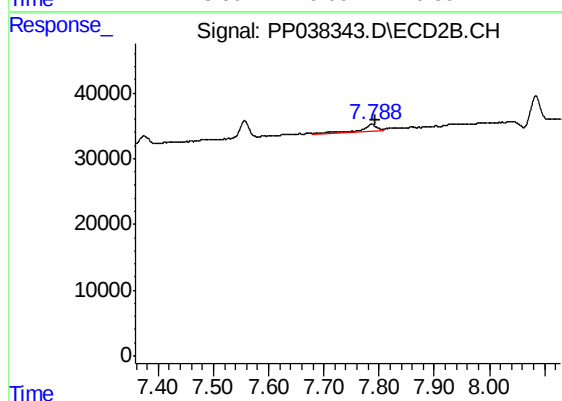
#34 AR-1260-4

R.T.: 7.557 min
Delta R.T.: 0.012 min
Response: 49046
Conc: 40.09 ng/ml



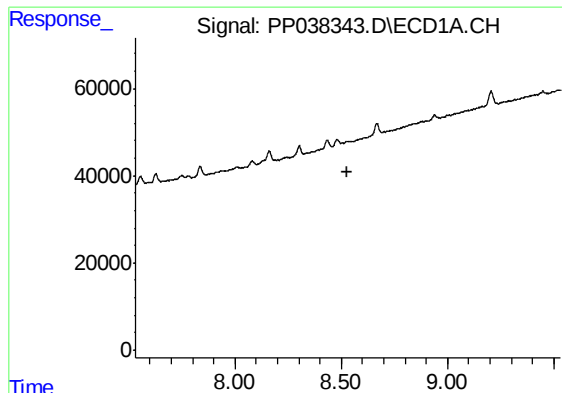
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.085 min
Response: 0
Conc: N.D.



#35 AR-1260-5

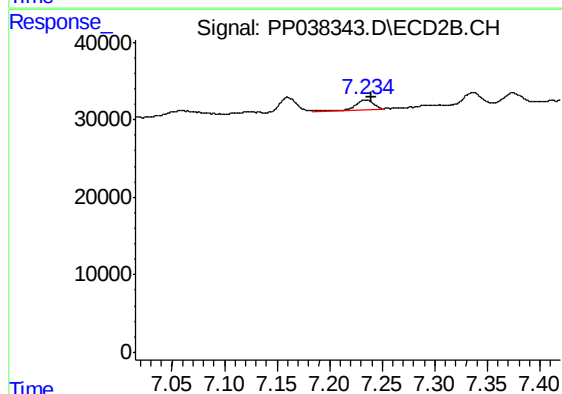
R.T.: 7.787 min
Delta R.T.: -0.006 min
Response: 20450
Conc: 7.00 ng/ml



#36 AR-1262-1

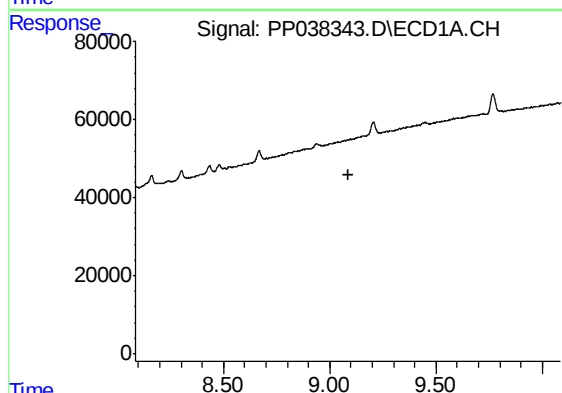
R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MAIN



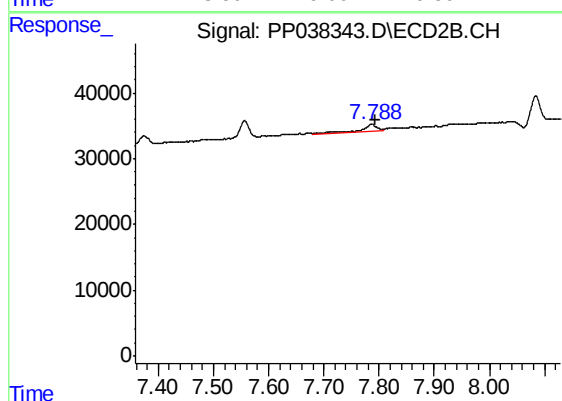
#36 AR-1262-1

R.T.: 7.234 min
Delta R.T.: -0.006 min
Response: 14334
Conc: 15.68 ng/ml



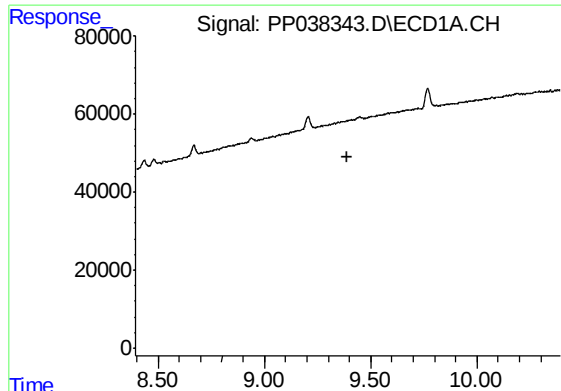
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.



#37 AR-1262-2

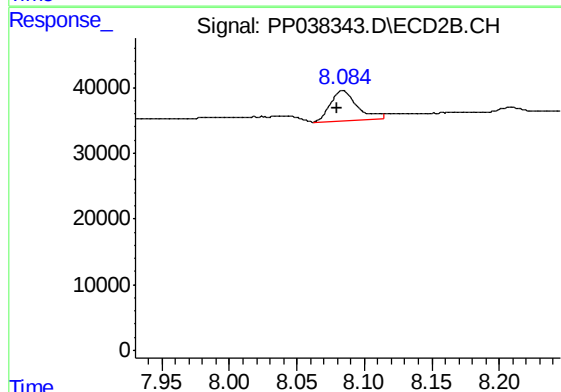
R.T.: 7.787 min
Delta R.T.: -0.007 min
Response: 20450
Conc: 6.61 ng/ml



#38 AR-1262-3

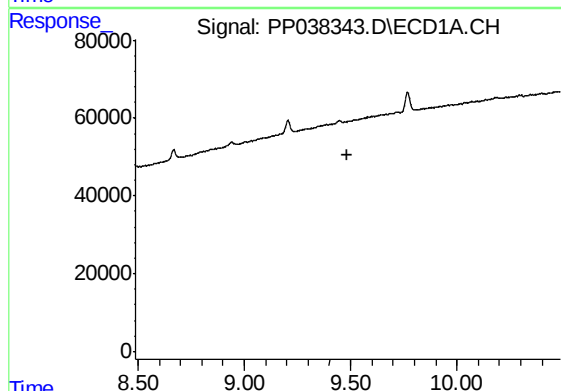
R.T.: 0.000 min
Exp R.T.: 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MAIN



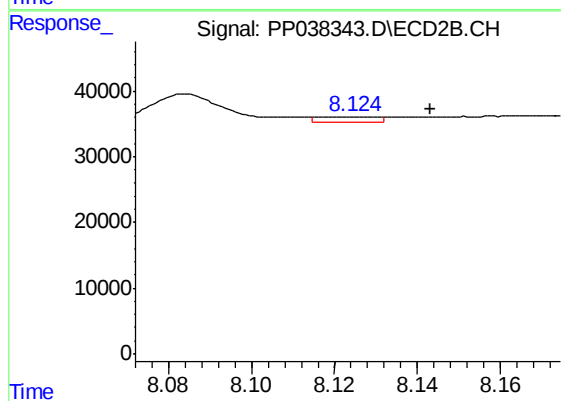
#38 AR-1262-3

R.T.: 8.084 min
Delta R.T.: 0.005 min
Response: 64823
Conc: 51.24 ng/ml



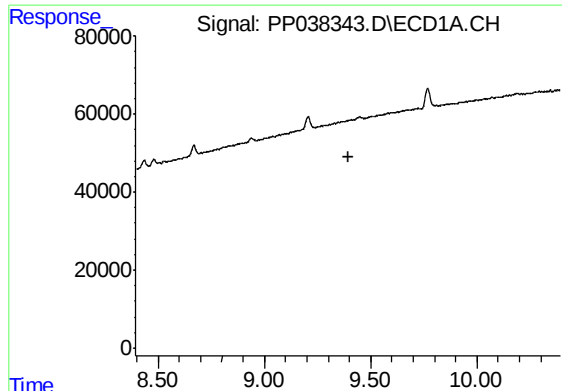
#39 AR-1262-4

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



#39 AR-1262-4

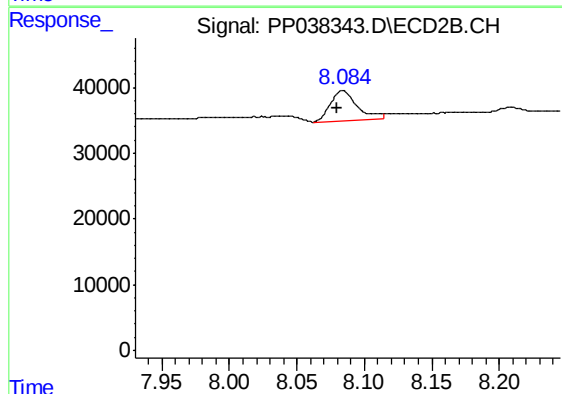
R.T.: 8.125 min
Delta R.T.: -0.018 min
Response: 8000
Conc: 3.38 ng/ml



#41 AR-1268-1

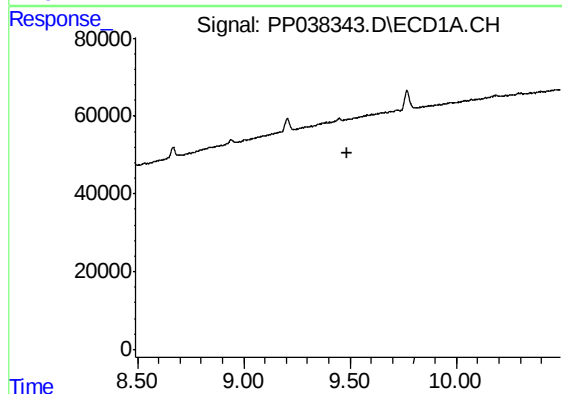
R.T.: 0.000 min
Exp R.T. : 9.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MAIN



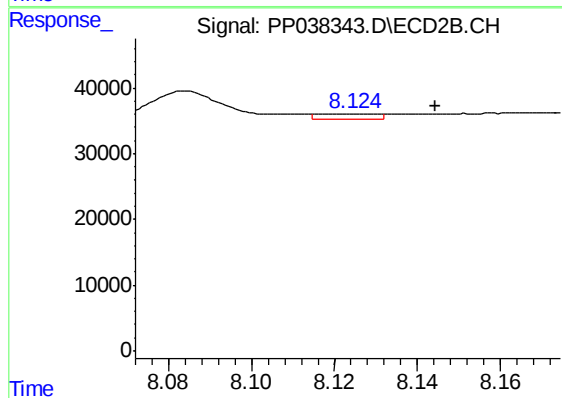
#41 AR-1268-1

R.T.: 8.084 min
Delta R.T.: 0.005 min
Response: 64823
Conc: 17.86 ng/ml



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 8.125 min
Delta R.T.: -0.019 min
Response: 8000
Conc: 2.34 ng/ml