

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038353.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 12:17
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 00:26:26 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...	4.889	3.876	2075157	1247603	46.695	48.440
2)	SA Decachlor...	10.880	9.139	1243754	1268675	54.674	49.035
Target Compounds							
3)	L1 AR-1016-1	6.207	0.000	7523	0	5.065	N.D. #
4)	L1 AR-1016-2	6.207f	0.000	7523	0	3.532	N.D. #
6)	L1 AR-1016-4	0.000	5.383	0	248739	N.D.	437.888 #
7)	L1 AR-1016-5	6.719	5.608	204068	149566	203.492	194.917
9)	L2 AR-1221-2	5.239	4.223	27172	16454	67.238	69.912
13)	L3 AR-1232-3	6.207f	0.000	7523	0	7.643	N.D. #
14)	L3 AR-1232-4	0.000	5.426	0	66932	N.D.	226.562 #
15)	L3 AR-1232-5	6.501	5.608	344826	149566	1085.439	403.576 #
16)	L4 AR-1242-1	6.207	0.000	7523	0	6.646	N.D. #
17)	L4 AR-1242-2	6.207f	0.000	7523	0	4.675	N.D. #
19)	L4 AR-1242-4	0.000	5.426	0	66932	N.D.	127.398 #
20)	L4 AR-1242-5	7.189	5.987	185132	619886	224.509	959.345 #
21)	L5 AR-1248-1	6.207	0.000	7523	0	8.853	N.D. #
22)	L5 AR-1248-2	6.501	5.383	344826	248739	318.963	334.914
23)	L5 AR-1248-3	6.719	5.426	204068	66932	160.132	85.064 #
24)	L5 AR-1248-4	7.148	5.608	304471	149566	225.511	162.297 #
25)	L5 AR-1248-5	7.189	6.030	185132	75190	140.030	79.867 #
26)	L6 AR-1254-1	7.117	5.987	558971	619886	428.986	463.342
27)	L6 AR-1254-2	7.347	6.148	825655	540730	436.537	471.800
28)	L6 AR-1254-3	7.729	6.565	876164	879779	441.628	466.012
29)	L6 AR-1254-4	8.025	6.805	605168	557554	421.684	463.082
30)	L6 AR-1254-5	8.454	7.233	625184	757468	430.197	459.016
31)	L7 AR-1260-1	7.895	6.704	339401	415113	236.486	318.826 #
32)	L7 AR-1260-2	8.161	6.901	371951	320908	216.043	206.249
33)	L7 AR-1260-3	8.515f	7.050	79188	359590	66.287	236.229 #
34)	L7 AR-1260-4	8.750	7.536	244263	34937	171.497	28.557 #
35)	L7 AR-1260-5	9.081	7.785	83333	65548	31.386	22.445 #
36)	L8 AR-1262-1	8.515f	7.233	79188	757468	48.206	828.722 #
37)	L8 AR-1262-2	9.081	7.785	83333	65548	29.321	21.181 #
38)	L8 AR-1262-3	9.412f	0.000	67439	0	56.943	N.D. #
39)	L8 AR-1262-4	9.463f	8.129	16098	91852	21.040	38.790 #
41)	L9 AR-1268-1	9.412f	0.000	67439	0	20.641	N.D. #
42)	L9 AR-1268-2	9.463f	8.129	16098	91852	5.263	26.885 #

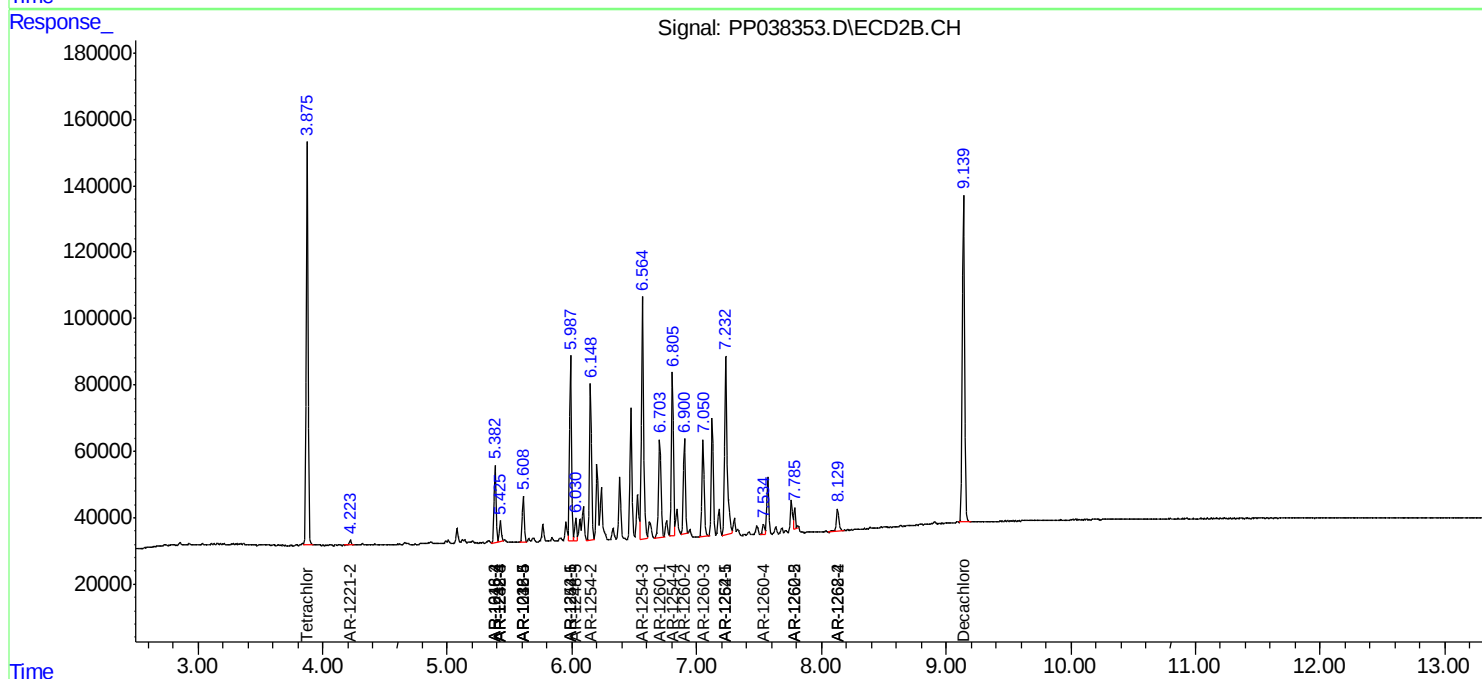
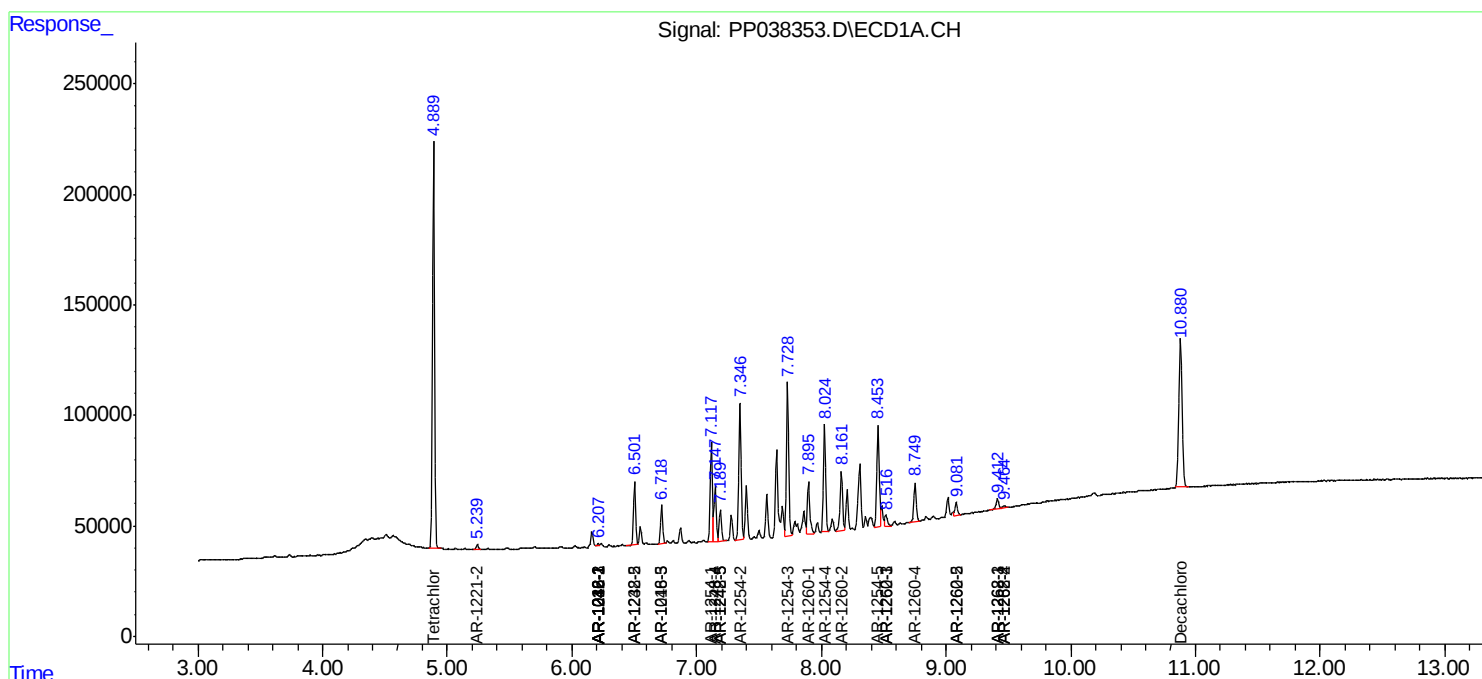
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

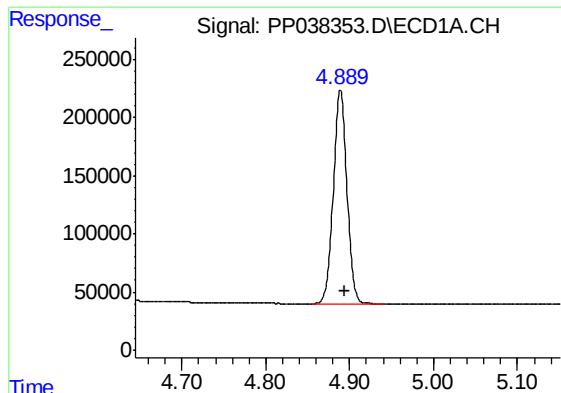
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038353.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 12:17
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 00:26:26 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

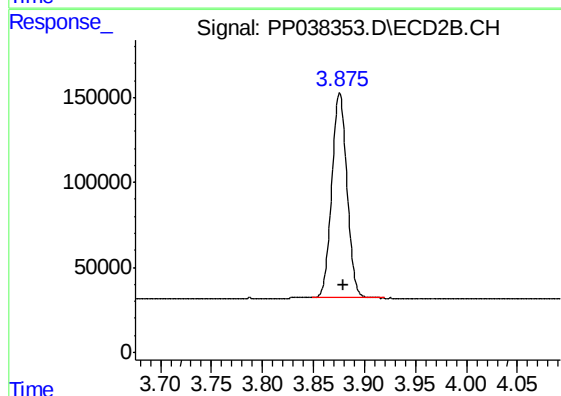




#1 Tetrachloro-m-xylene

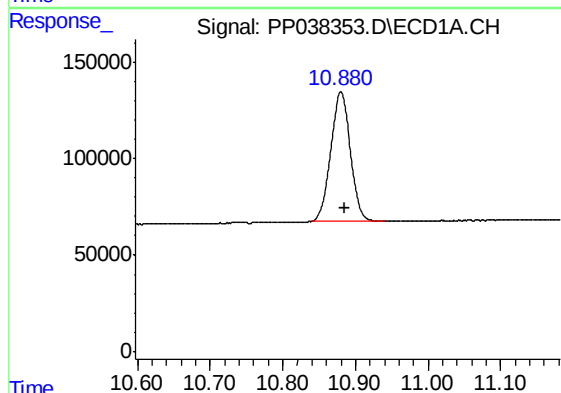
R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 2075157
Conc: 46.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



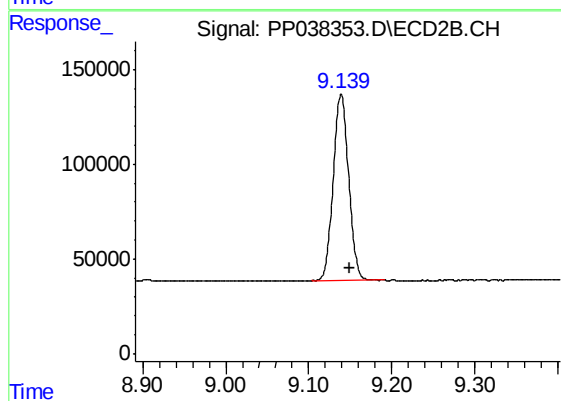
#1 Tetrachloro-m-xylene

R.T.: 3.876 min
Delta R.T.: -0.003 min
Response: 1247603
Conc: 48.44 ng/ml



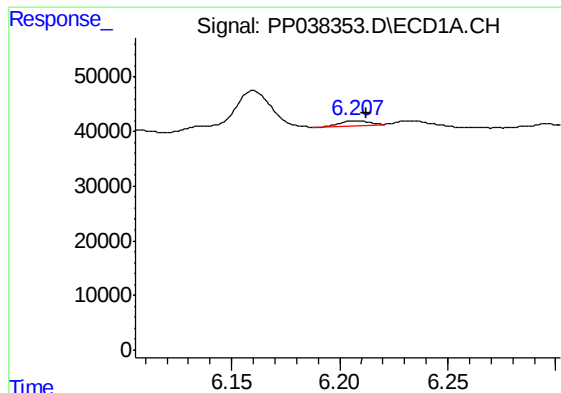
#2 Decachlorobiphenyl

R.T.: 10.880 min
Delta R.T.: -0.006 min
Response: 1243754
Conc: 54.67 ng/ml



#2 Decachlorobiphenyl

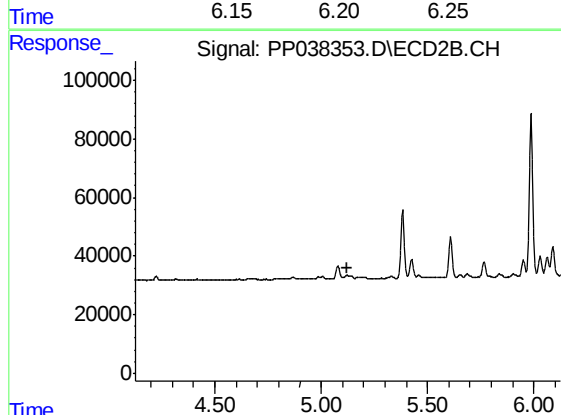
R.T.: 9.139 min
Delta R.T.: -0.010 min
Response: 1268675
Conc: 49.03 ng/ml



#3 AR-1016-1

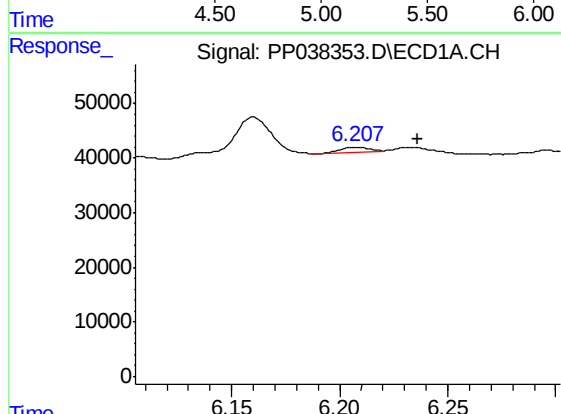
R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 7523
Conc: 5.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



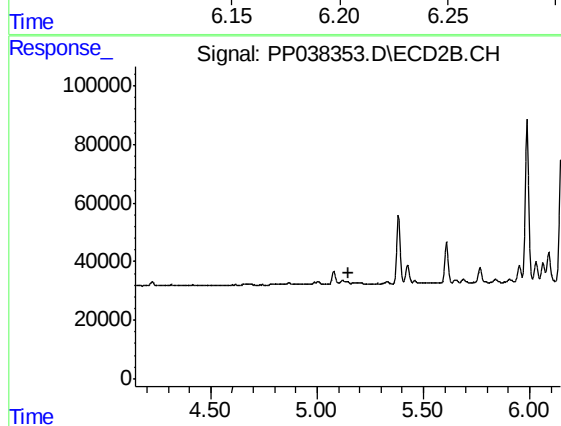
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



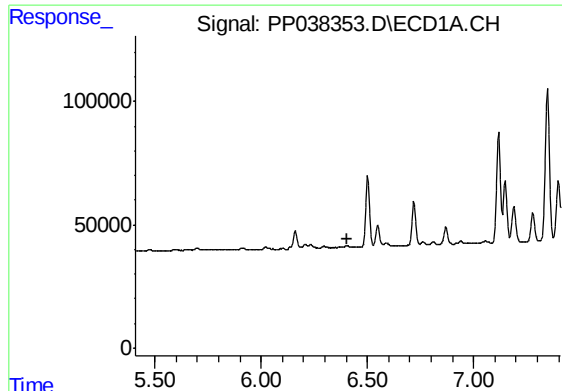
#4 AR-1016-2

R.T.: 6.207 min
Delta R.T.: -0.029 min
Response: 7523
Conc: 3.53 ng/ml



#4 AR-1016-2

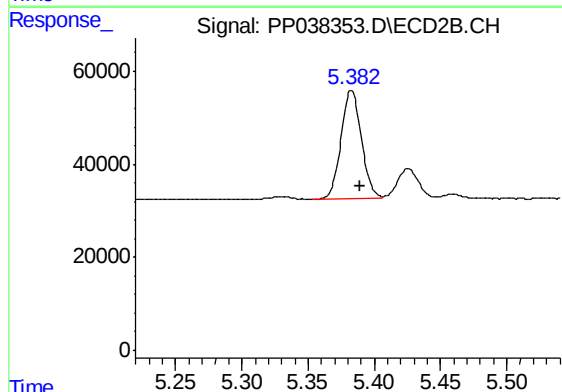
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#6 AR-1016-4

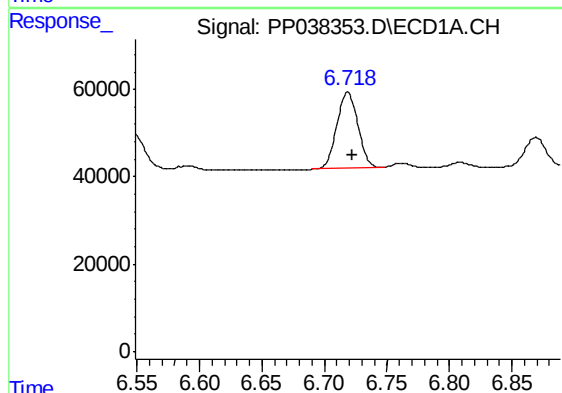
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



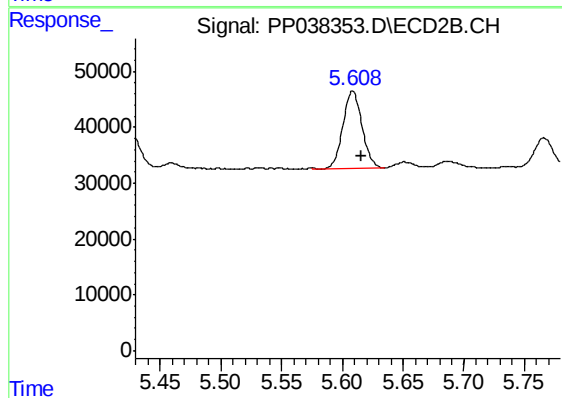
#6 AR-1016-4

R.T.: 5.383 min
Delta R.T.: -0.007 min
Response: 248739
Conc: 437.89 ng/ml



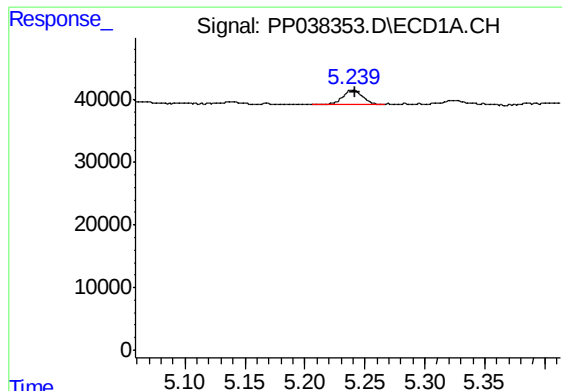
#7 AR-1016-5

R.T.: 6.719 min
Delta R.T.: -0.004 min
Response: 204068
Conc: 203.49 ng/ml



#7 AR-1016-5

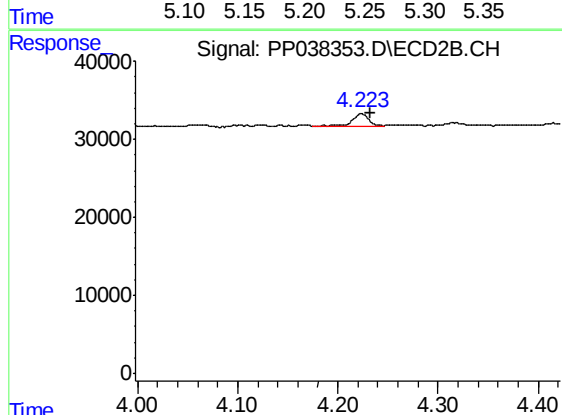
R.T.: 5.608 min
Delta R.T.: -0.008 min
Response: 149566
Conc: 194.92 ng/ml



#9 AR-1221-2

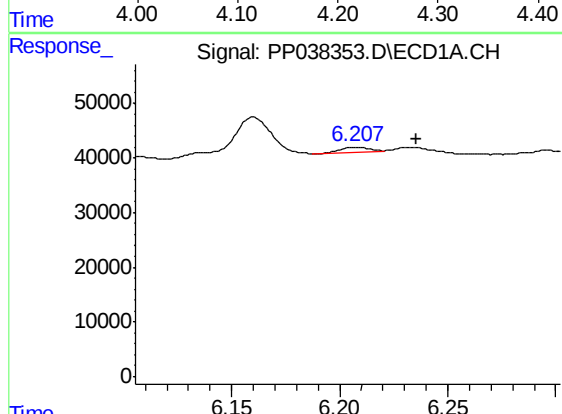
R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 27172
Conc: 67.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



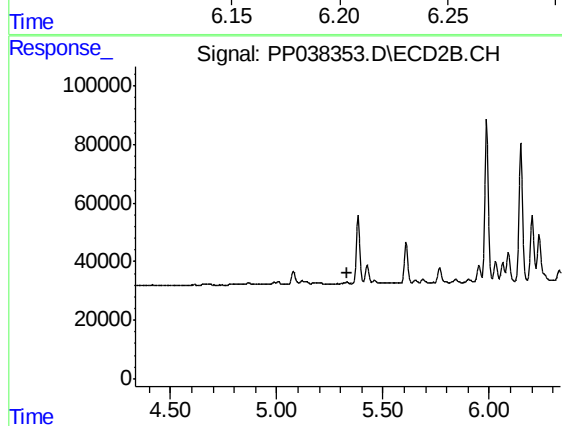
#9 AR-1221-2

R.T.: 4.223 min
Delta R.T.: -0.009 min
Response: 16454
Conc: 69.91 ng/ml



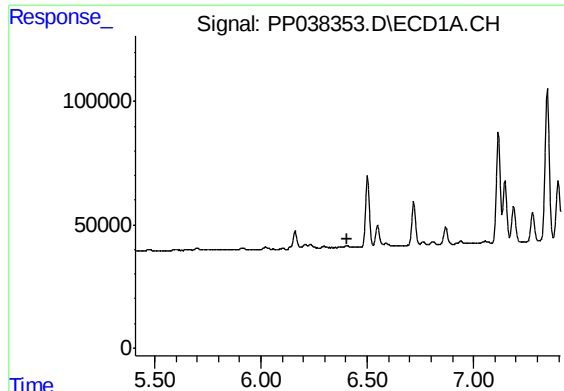
#13 AR-1232-3

R.T.: 6.207 min
Delta R.T.: -0.028 min
Response: 7523
Conc: 7.64 ng/ml



#13 AR-1232-3

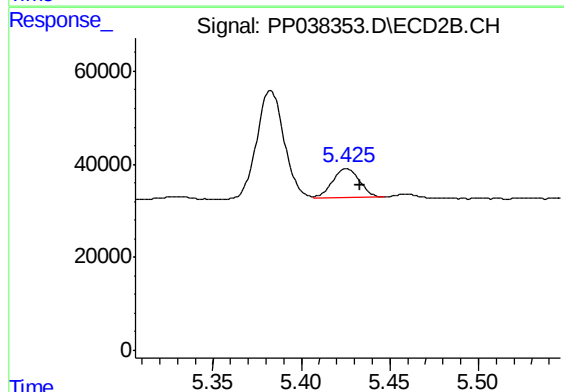
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#14 AR-1232-4

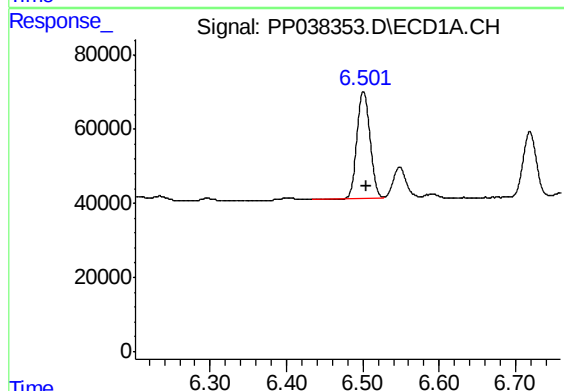
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



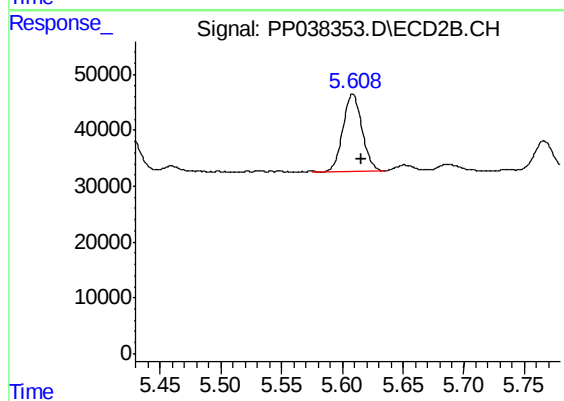
#14 AR-1232-4

R.T.: 5.426 min
Delta R.T.: -0.007 min
Response: 66932
Conc: 226.56 ng/ml



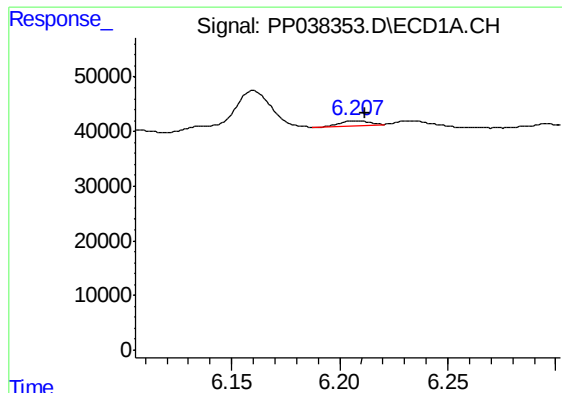
#15 AR-1232-5

R.T.: 6.501 min
Delta R.T.: -0.004 min
Response: 344826
Conc: 1085.44 ng/ml



#15 AR-1232-5

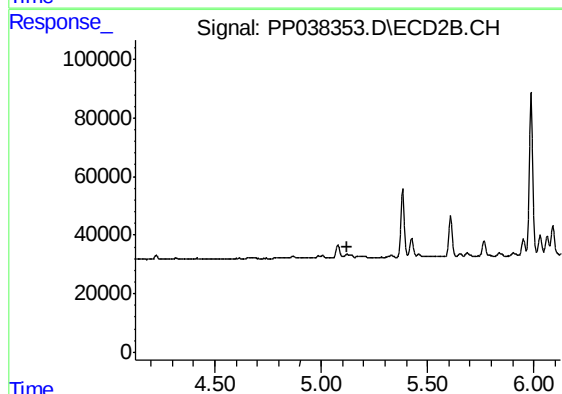
R.T.: 5.608 min
Delta R.T.: -0.007 min
Response: 149566
Conc: 403.58 ng/ml



#16 AR-1242-1

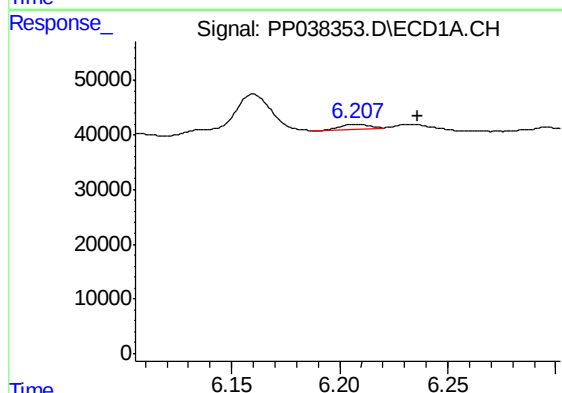
R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 7523
Conc: 6.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



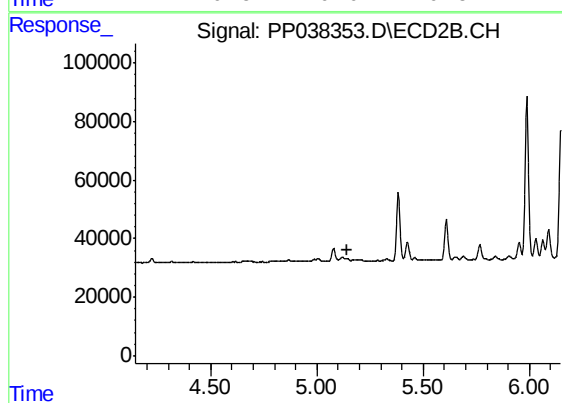
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



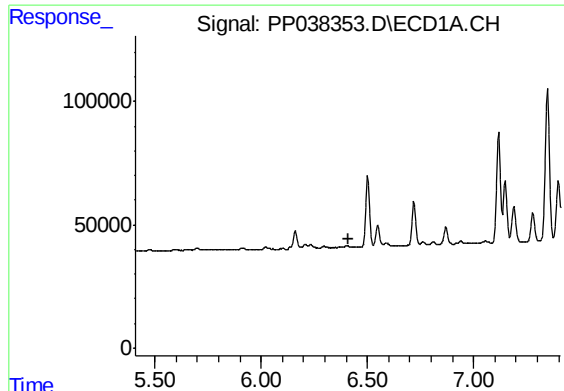
#17 AR-1242-2

R.T.: 6.207 min
Delta R.T.: -0.028 min
Response: 7523
Conc: 4.68 ng/ml



#17 AR-1242-2

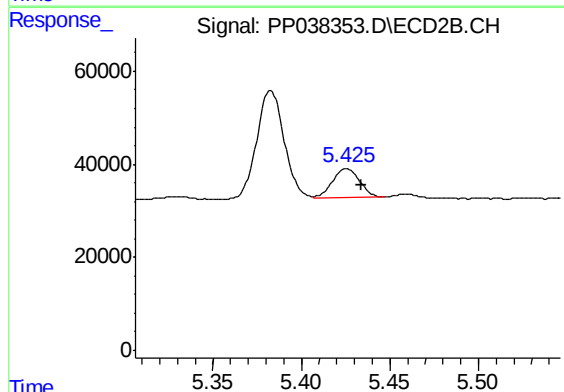
R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



#19 AR-1242-4

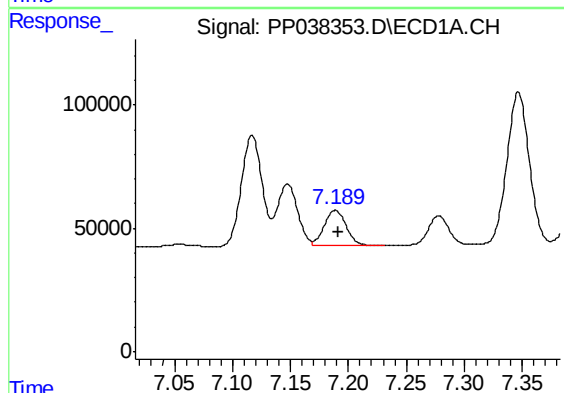
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



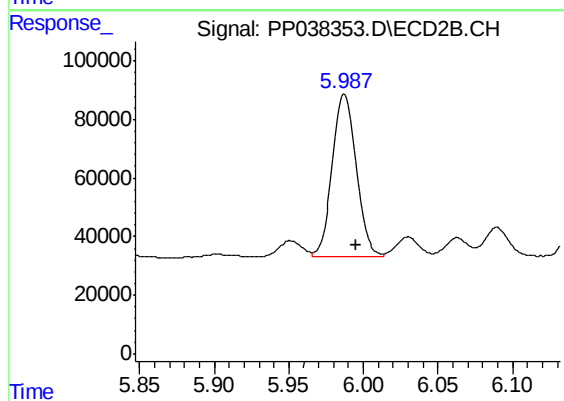
#19 AR-1242-4

R.T.: 5.426 min
Delta R.T.: -0.008 min
Response: 66932
Conc: 127.40 ng/ml



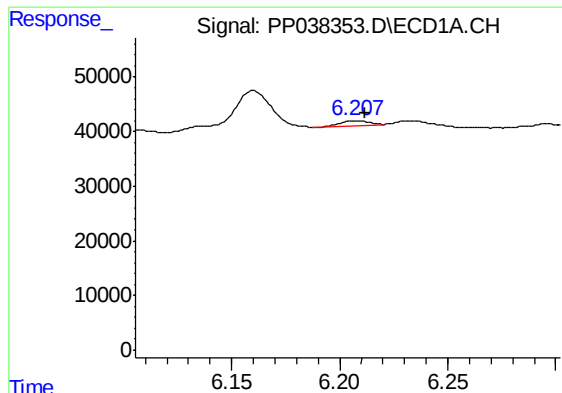
#20 AR-1242-5

R.T.: 7.189 min
Delta R.T.: -0.003 min
Response: 185132
Conc: 224.51 ng/ml



#20 AR-1242-5

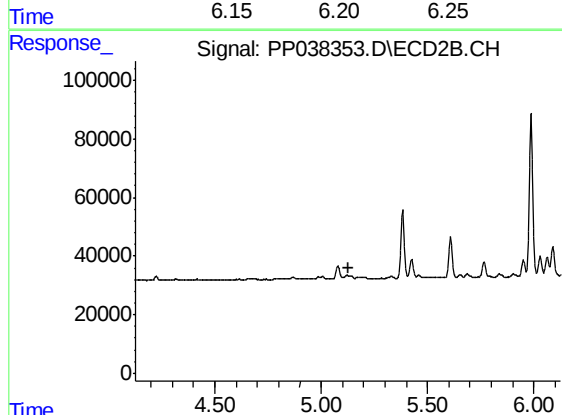
R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 619886
Conc: 959.34 ng/ml



#21 AR-1248-1

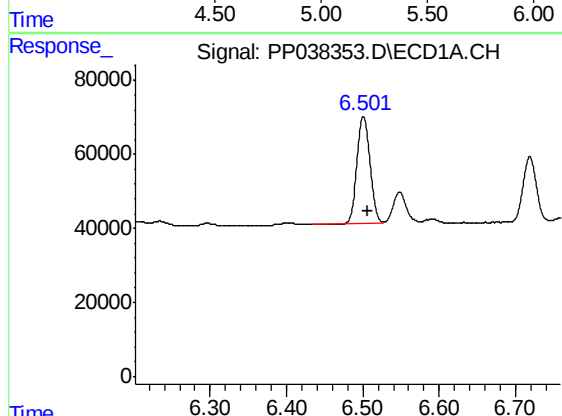
R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 7523
Conc: 8.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



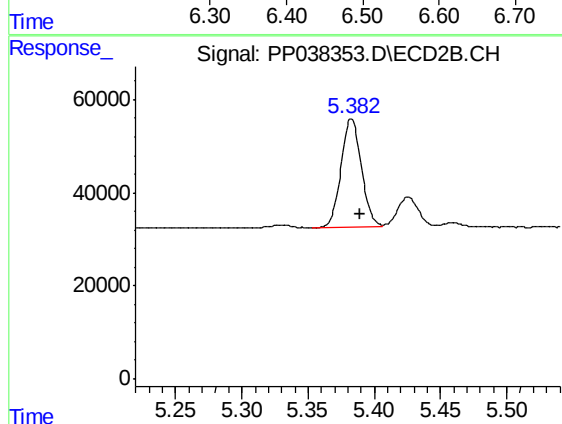
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



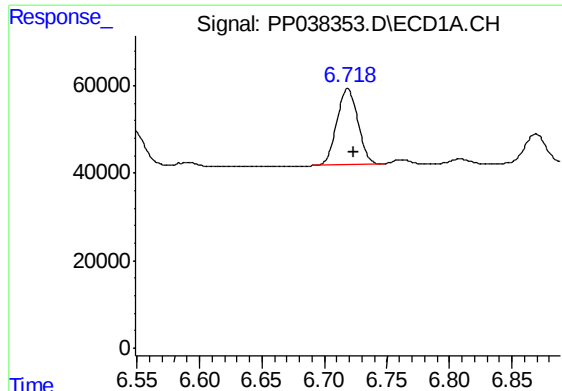
#22 AR-1248-2

R.T.: 6.501 min
Delta R.T.: -0.005 min
Response: 344826
Conc: 318.96 ng/ml



#22 AR-1248-2

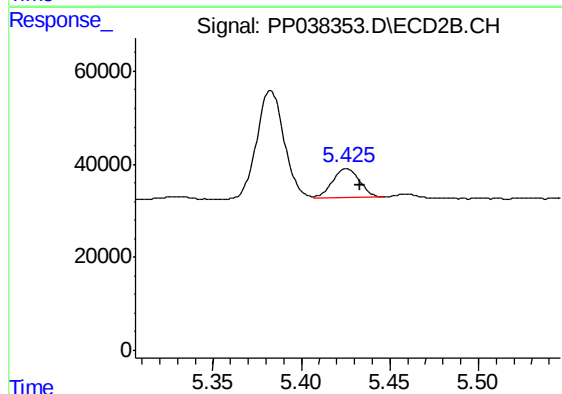
R.T.: 5.383 min
Delta R.T.: -0.007 min
Response: 248739
Conc: 334.91 ng/ml



#23 AR-1248-3

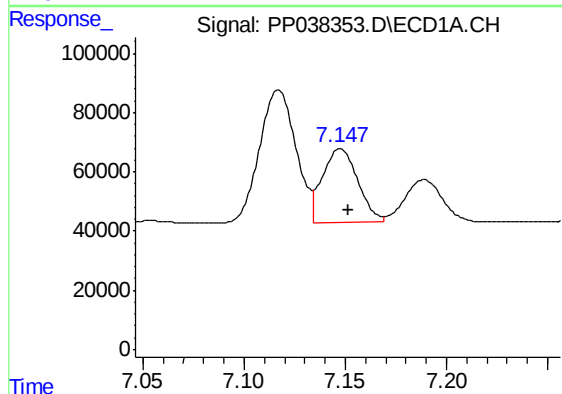
R.T.: 6.719 min
Delta R.T.: -0.005 min
Response: 204068
Conc: 160.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



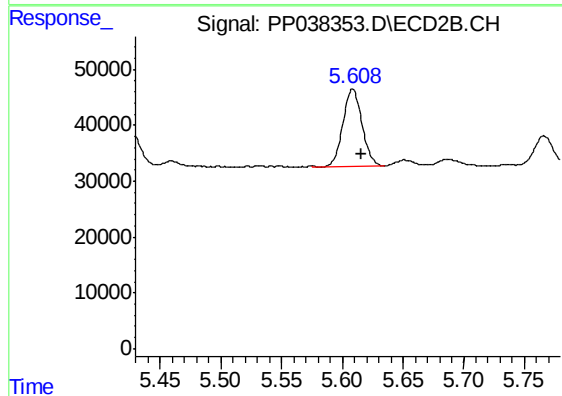
#23 AR-1248-3

R.T.: 5.426 min
Delta R.T.: -0.008 min
Response: 66932
Conc: 85.06 ng/ml



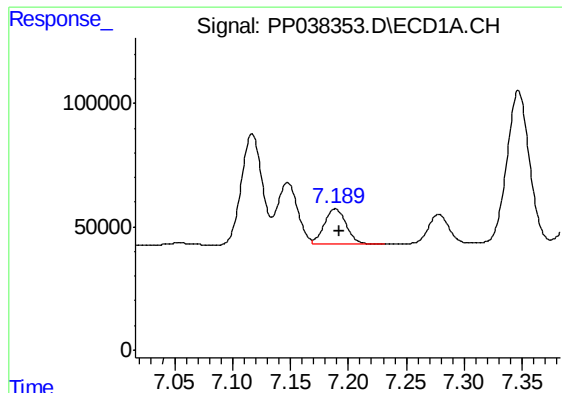
#24 AR-1248-4

R.T.: 7.148 min
Delta R.T.: -0.004 min
Response: 304471
Conc: 225.51 ng/ml



#24 AR-1248-4

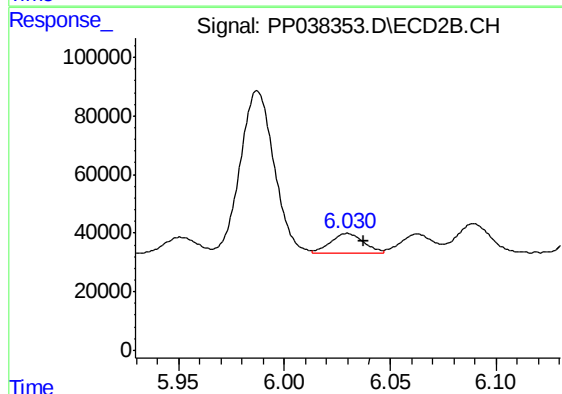
R.T.: 5.608 min
Delta R.T.: -0.008 min
Response: 149566
Conc: 162.30 ng/ml



#25 AR-1248-5

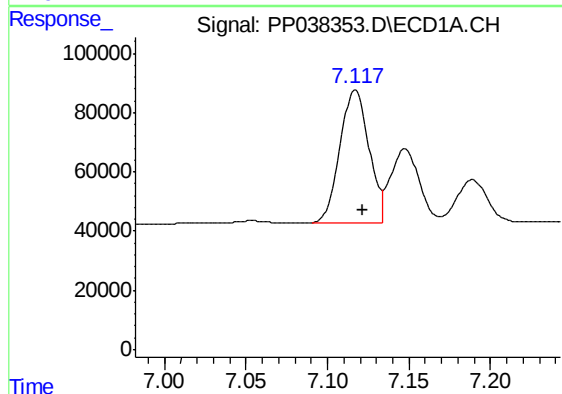
R.T.: 7.189 min
Delta R.T.: -0.003 min
Response: 185132
Conc: 140.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



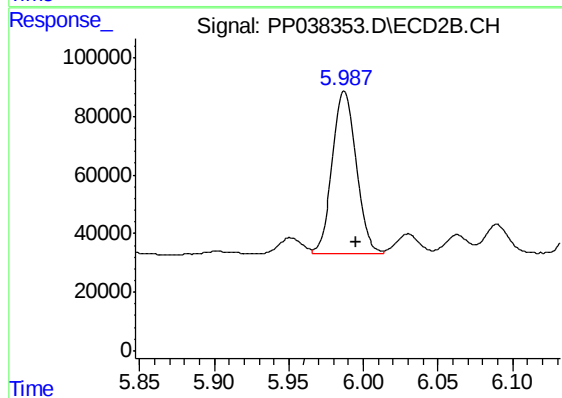
#25 AR-1248-5

R.T.: 6.030 min
Delta R.T.: -0.008 min
Response: 75190
Conc: 79.87 ng/ml



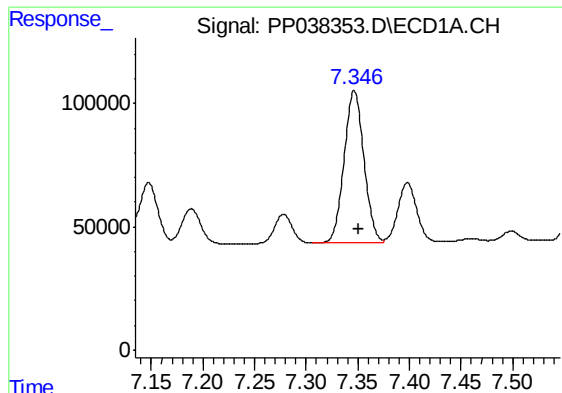
#26 AR-1254-1

R.T.: 7.117 min
Delta R.T.: -0.004 min
Response: 558971
Conc: 428.99 ng/ml



#26 AR-1254-1

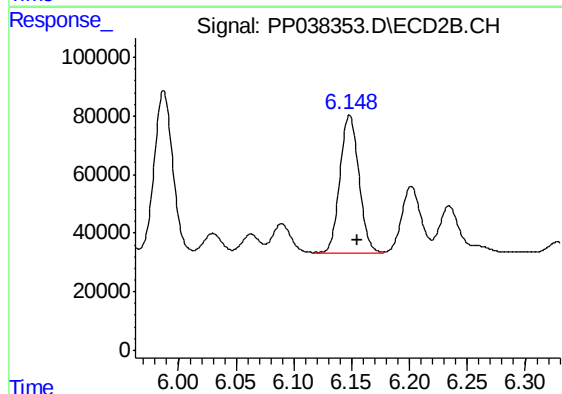
R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 619886
Conc: 463.34 ng/ml



#27 AR-1254-2

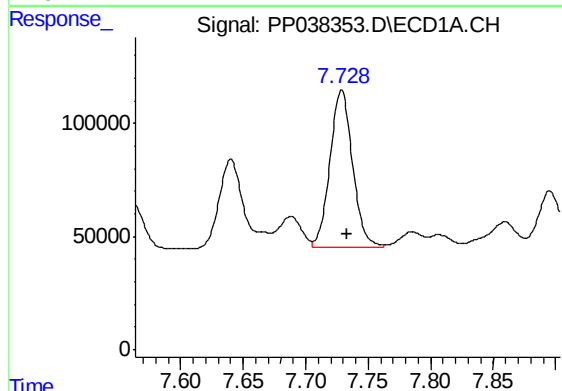
R.T.: 7.347 min
Delta R.T.: -0.004 min
Response: 825655
Conc: 436.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



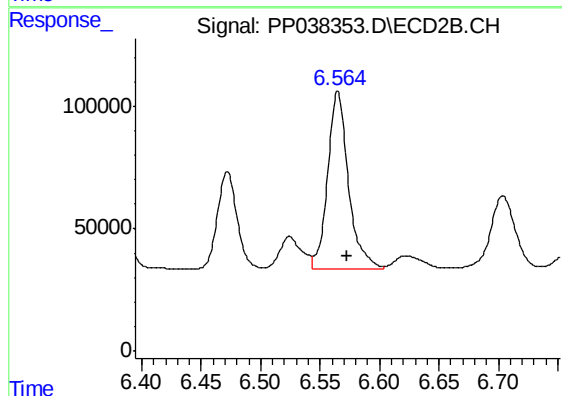
#27 AR-1254-2

R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 540730
Conc: 471.80 ng/ml



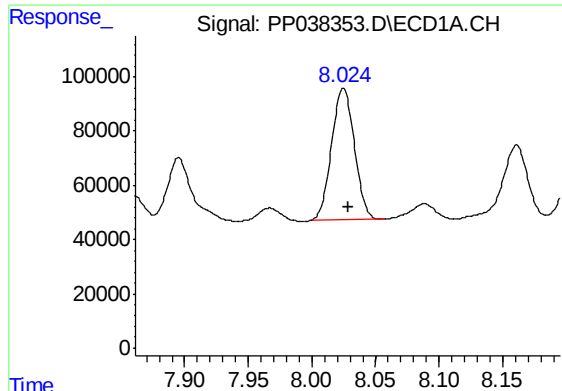
#28 AR-1254-3

R.T.: 7.729 min
Delta R.T.: -0.004 min
Response: 876164
Conc: 441.63 ng/ml



#28 AR-1254-3

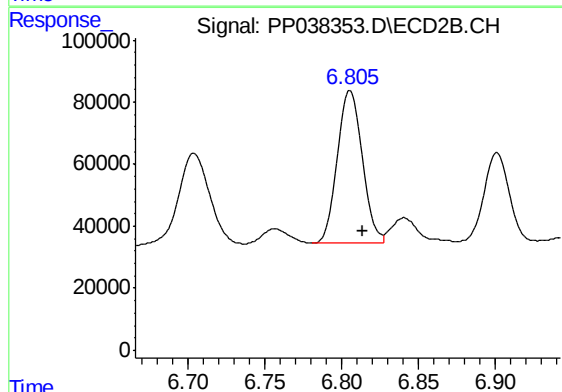
R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 879779
Conc: 466.01 ng/ml



#29 AR-1254-4

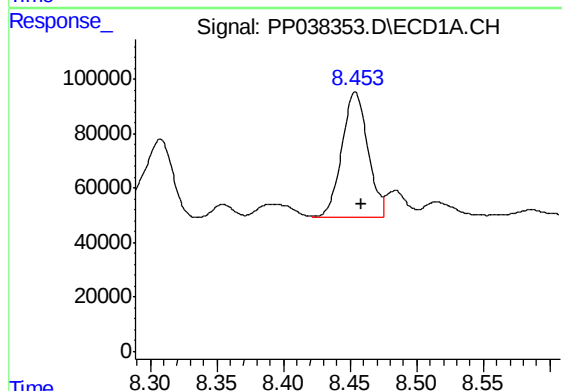
R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 605168
Conc: 421.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



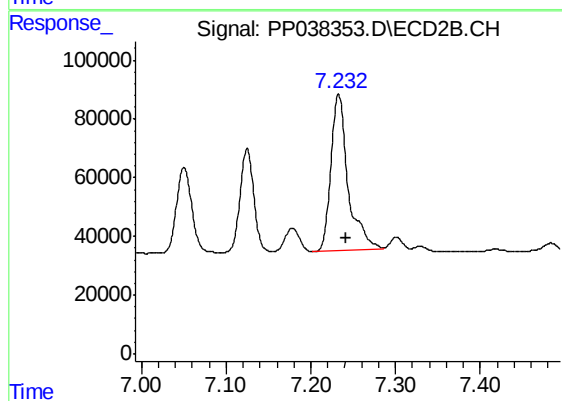
#29 AR-1254-4

R.T.: 6.805 min
Delta R.T.: -0.008 min
Response: 557554
Conc: 463.08 ng/ml



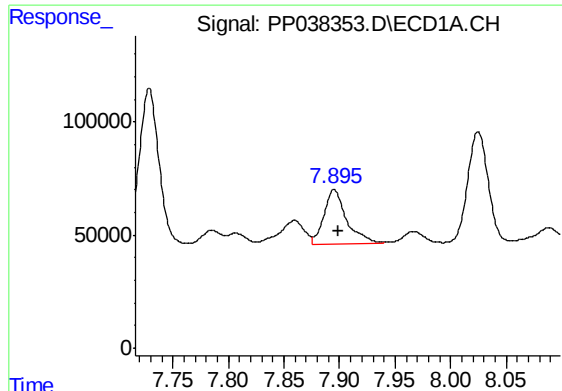
#30 AR-1254-5

R.T.: 8.454 min
Delta R.T.: -0.005 min
Response: 625184
Conc: 430.20 ng/ml



#30 AR-1254-5

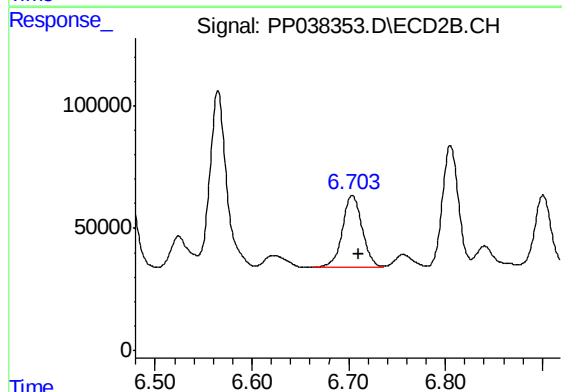
R.T.: 7.233 min
Delta R.T.: -0.009 min
Response: 757468
Conc: 459.02 ng/ml



#31 AR-1260-1

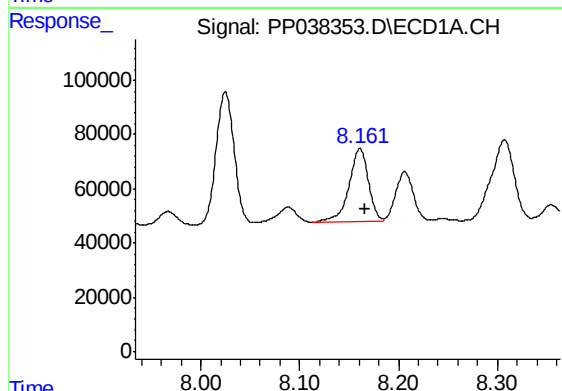
R.T.: 7.895 min
Delta R.T.: -0.004 min
Response: 339401
Conc: 236.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



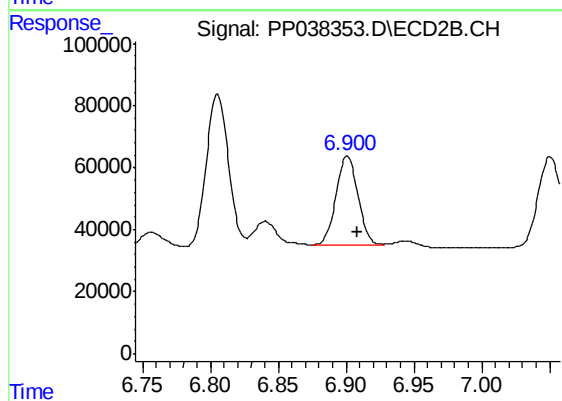
#31 AR-1260-1

R.T.: 6.704 min
Delta R.T.: -0.007 min
Response: 415113
Conc: 318.83 ng/ml



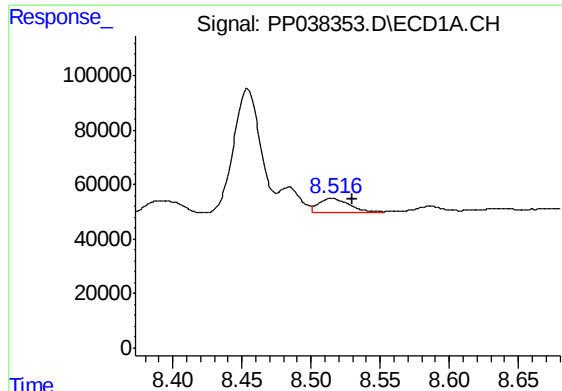
#32 AR-1260-2

R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 371951
Conc: 216.04 ng/ml



#32 AR-1260-2

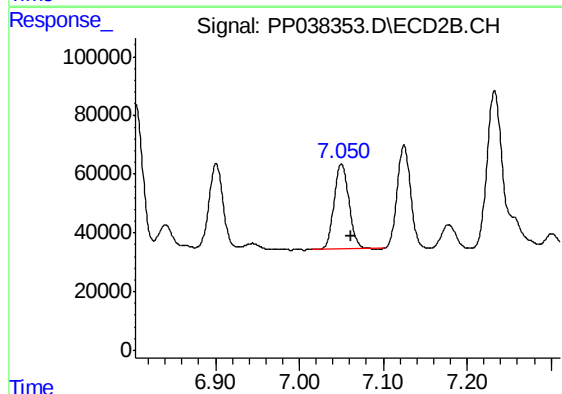
R.T.: 6.901 min
Delta R.T.: -0.008 min
Response: 320908
Conc: 206.25 ng/ml



#33 AR-1260-3

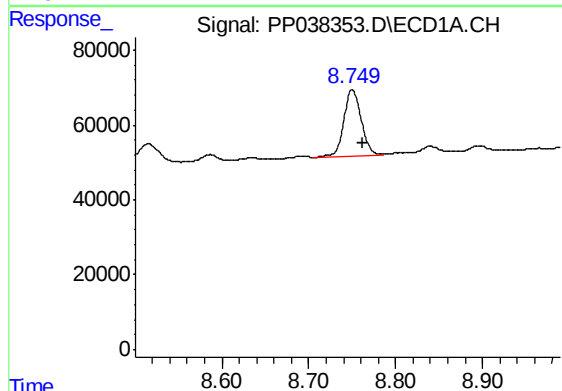
R.T.: 8.515 min
Delta R.T.: -0.015 min
Response: 79188
Conc: 66.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



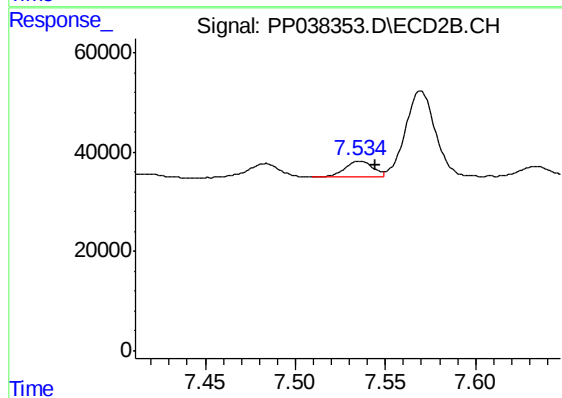
#33 AR-1260-3

R.T.: 7.050 min
Delta R.T.: -0.011 min
Response: 359590
Conc: 236.23 ng/ml



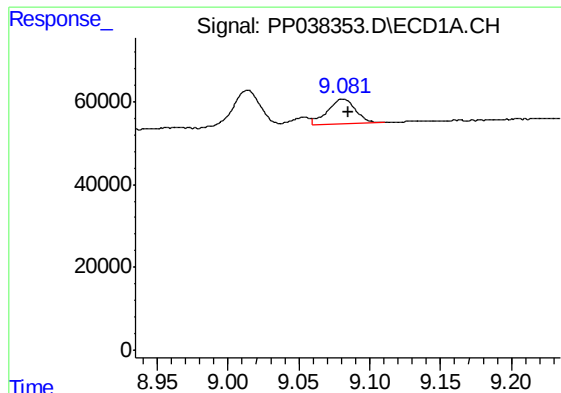
#34 AR-1260-4

R.T.: 8.750 min
Delta R.T.: -0.012 min
Response: 244263
Conc: 171.50 ng/ml



#34 AR-1260-4

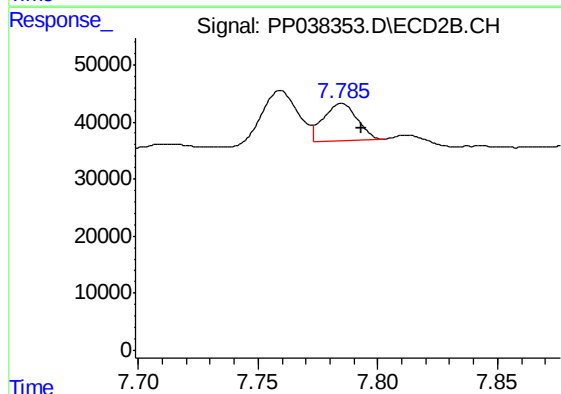
R.T.: 7.536 min
Delta R.T.: -0.009 min
Response: 34937
Conc: 28.56 ng/ml



#35 AR-1260-5

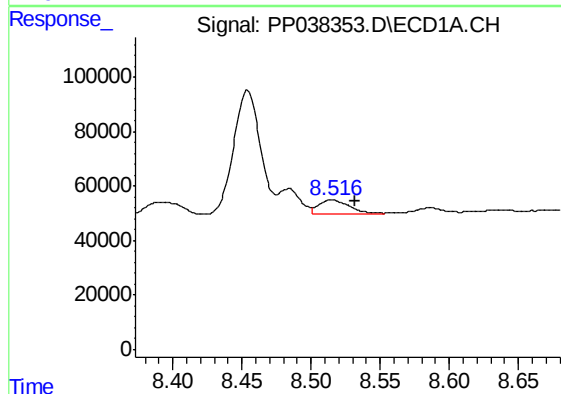
R.T.: 9.081 min
Delta R.T.: -0.004 min
Response: 83333
Conc: 31.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



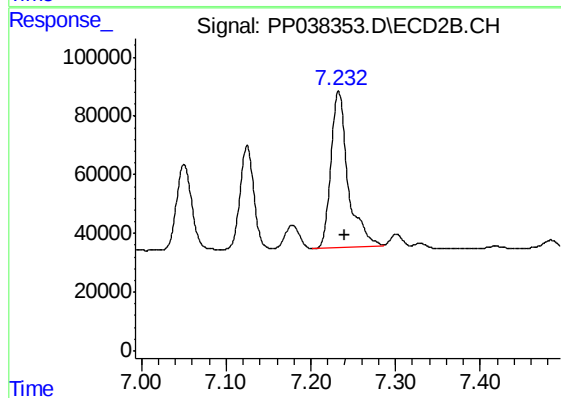
#35 AR-1260-5

R.T.: 7.785 min
Delta R.T.: -0.008 min
Response: 65548
Conc: 22.44 ng/ml



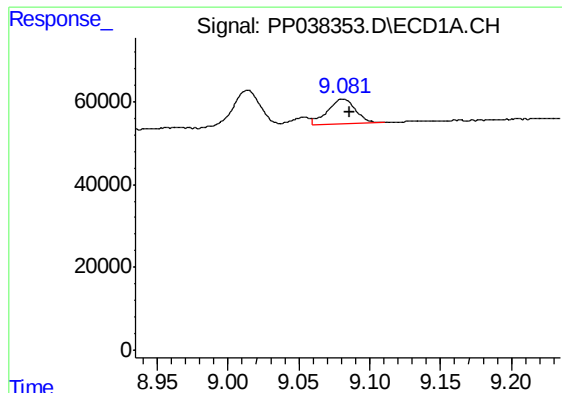
#36 AR-1262-1

R.T.: 8.515 min
Delta R.T.: -0.016 min
Response: 79188
Conc: 48.21 ng/ml



#36 AR-1262-1

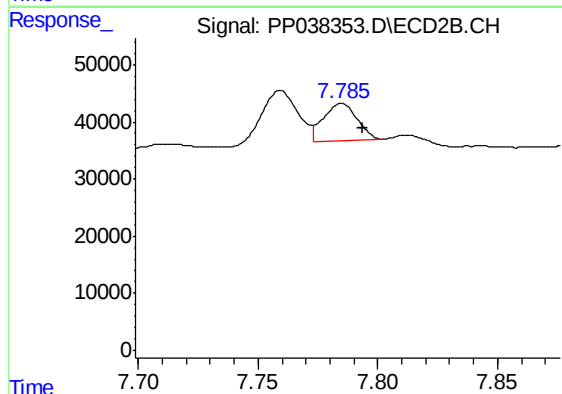
R.T.: 7.233 min
Delta R.T.: -0.007 min
Response: 757468
Conc: 828.72 ng/ml



#37 AR-1262-2

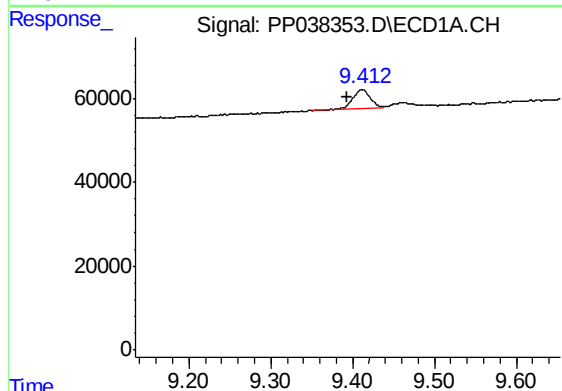
R.T.: 9.081 min
Delta R.T.: -0.005 min
Response: 83333
Conc: 29.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



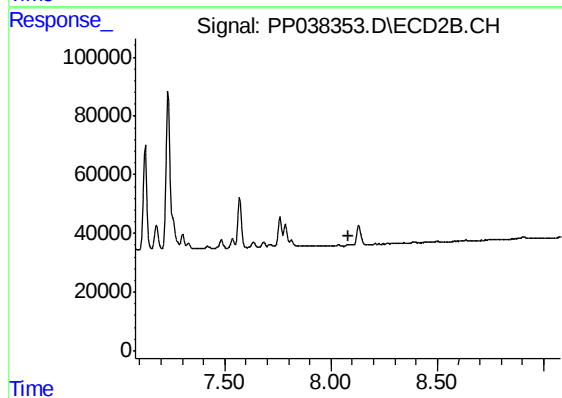
#37 AR-1262-2

R.T.: 7.785 min
Delta R.T.: -0.009 min
Response: 65548
Conc: 21.18 ng/ml



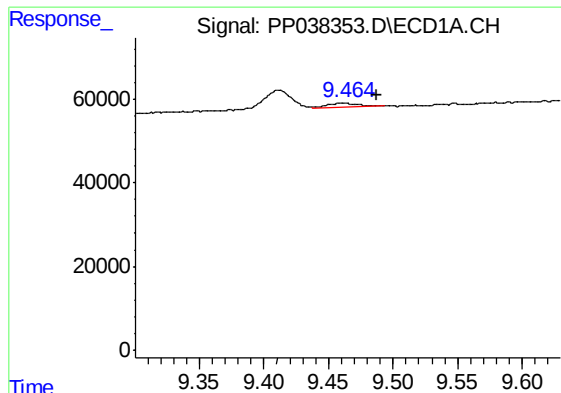
#38 AR-1262-3

R.T.: 9.412 min
Delta R.T.: 0.019 min
Response: 67439
Conc: 56.94 ng/ml



#38 AR-1262-3

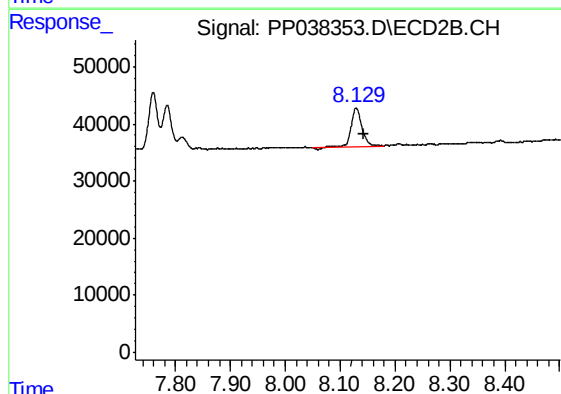
R.T.: 0.000 min
Exp R.T. : 8.079 min
Response: 0
Conc: N.D.



#39 AR-1262-4

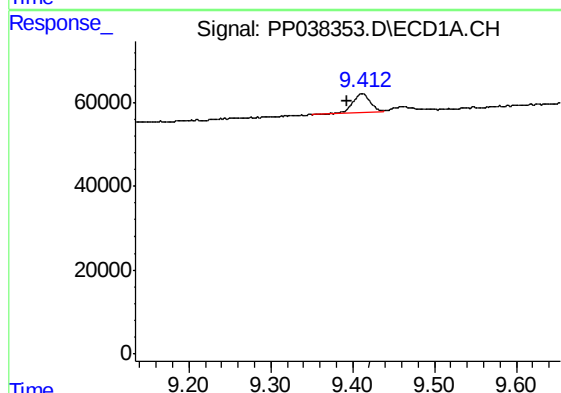
R.T.: 9.463 min
Delta R.T.: -0.024 min
Response: 16098
Conc: 21.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



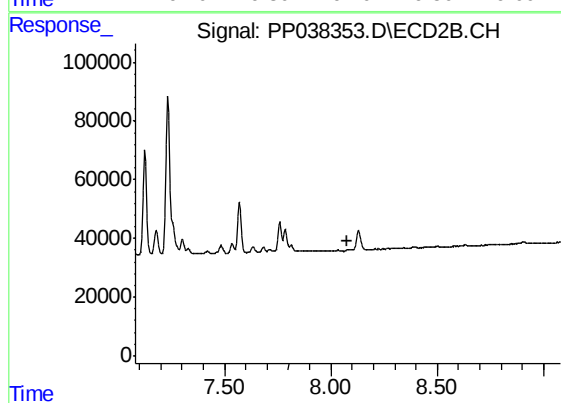
#39 AR-1262-4

R.T.: 8.129 min
Delta R.T.: -0.014 min
Response: 91852
Conc: 38.79 ng/ml



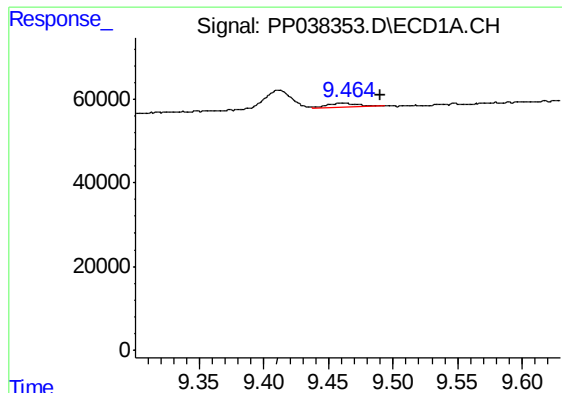
#41 AR-1268-1

R.T.: 9.412 min
Delta R.T.: 0.018 min
Response: 67439
Conc: 20.64 ng/ml



#41 AR-1268-1

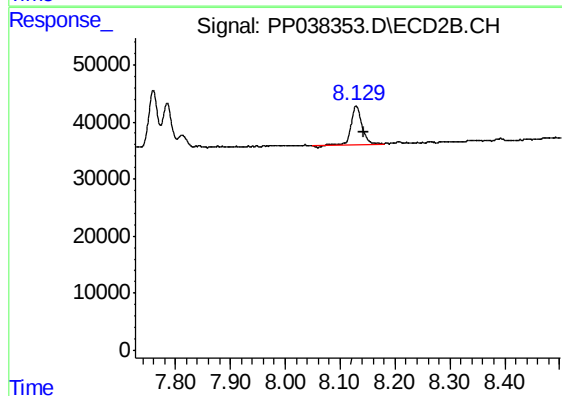
R.T.: 0.000 min
Exp R.T. : 8.080 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.463 min
Delta R.T.: -0.026 min
Response: 16098
Conc: 5.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.129 min
Delta R.T.: -0.015 min
Response: 91852
Conc: 26.89 ng/ml