

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
 Data File : PP042733.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jan 2022 00:26
 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: Jan 08 02:10:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 2022
 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...	4.882	4.050	960809	1274980	49.594	48.706
2)	SA Decachlor...	10.815	9.386	692422	919569	59.022	46.791
Target Compounds							
3)	L1 AR-1016-1	6.185	5.313	9638	14350	16.151	13.733
4)	L1 AR-1016-2	6.214	5.334	11009	10715	12.625	7.574 #
5)	L1 AR-1016-3	6.275	5.529	4937	10378	9.271	12.734 #
6)	L1 AR-1016-4	0.000	5.579	0	320507	N.D.	496.424 #
7)	L1 AR-1016-5	6.694	5.811	107507	157449	248.885	191.723
9)	L2 AR-1221-2	5.228	4.405	13168	18715	83.220	69.693
12)	L3 AR-1232-2	0.000	5.334	0	10715	N.D.	18.007 #
13)	L3 AR-1232-3	6.214	5.529	11009	10378	30.889	31.750
14)	L3 AR-1232-4	0.000	5.623	0	99592	N.D.	338.158 #
15)	L3 AR-1232-5	6.479	5.811	182493	157449	1469.560	491.939 #
16)	L4 AR-1242-1	6.185	5.313	9638	14350	20.896	17.324
17)	L4 AR-1242-2	6.214	5.334	11009	10715	16.488	9.578 #
18)	L4 AR-1242-3	6.275	5.529	4937	10378	12.385	16.048 #
19)	L4 AR-1242-4	0.000	5.623	0	99592	N.D.	158.933 #
20)	L4 AR-1242-5	7.161	6.191	92872	744677	281.816	1015.273 #
21)	L5 AR-1248-1	6.185	5.313	9638	14350	28.479	23.583
22)	L5 AR-1248-2	6.479	5.579	182493	320507	395.813	376.440
23)	L5 AR-1248-3	6.694	5.623	107507	99592	188.947	110.238 #
24)	L5 AR-1248-4	7.118	5.811	154241	157449	275.811	150.414 #
25)	L5 AR-1248-5	7.161	6.234	92872	115954	169.511	116.869 #
26)	L6 AR-1254-1	7.090	6.191	317719	744677	521.533	483.609
27)	L6 AR-1254-2	7.319	6.350	486268	638739	529.512	475.229
28)	L6 AR-1254-3	7.697	6.774	511724	1010501	558.612	483.811
29)	L6 AR-1254-4	7.990	7.014	363113	594997	606.219	486.175
30)	L6 AR-1254-5	8.418	7.445	386661	805797	611.567	490.612
31)	L7 AR-1260-1	7.866	6.911	164710	484829	271.006	372.610 #
32)	L7 AR-1260-2	8.130	7.107	220751	378121	313.837	248.718
33)	L7 AR-1260-3	8.478f	7.263	50225	381557	90.655	266.882 #
34)	L7 AR-1260-4	8.710	7.750	152362	38821	230.947	35.267 #
35)	L7 AR-1260-5	9.042	7.996	49502	83480	41.037	34.585
36)	L8 AR-1262-1	8.478f	7.445	50225	805797	64.157	928.257 #
37)	L8 AR-1262-2	9.042	7.750	49502	38821	37.017	28.003
38)	L8 AR-1262-3	9.365	0.000	38803	0	58.872	N.D. #
39)	L8 AR-1262-4	9.433	8.347	1667	97938	3.449	50.812 #
41)	L9 AR-1268-1	9.365f	0.000	38803	0	23.715	N.D. #
42)	L9 AR-1268-2	9.433	8.347	1667	97938	1.102	34.590 #
43)	L9 AR-1268-3	9.674	0.000	3761	0	2.794	N.D. #
45)	L9 AR-1268-5	10.487	0.000	8942	0	2.004	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042733.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jan 2022 00:26
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: Jan 08 02:10:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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
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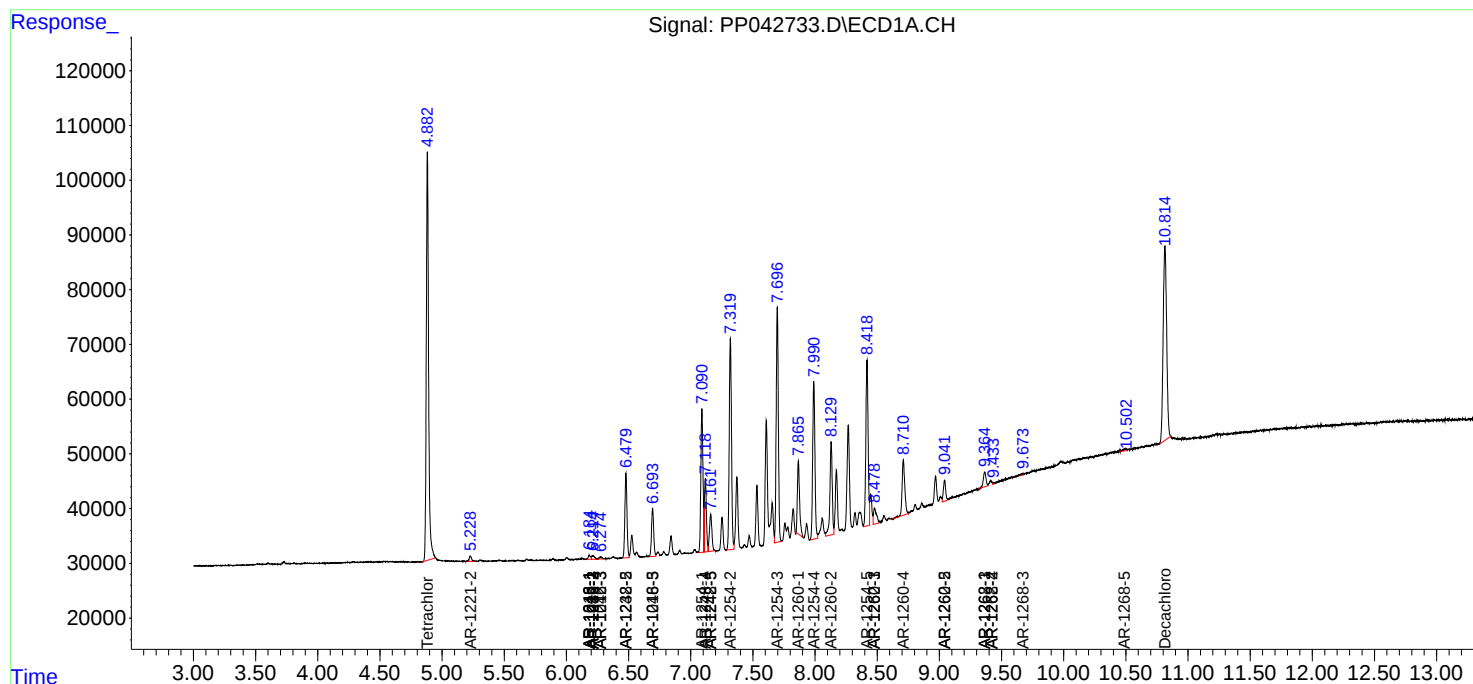
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

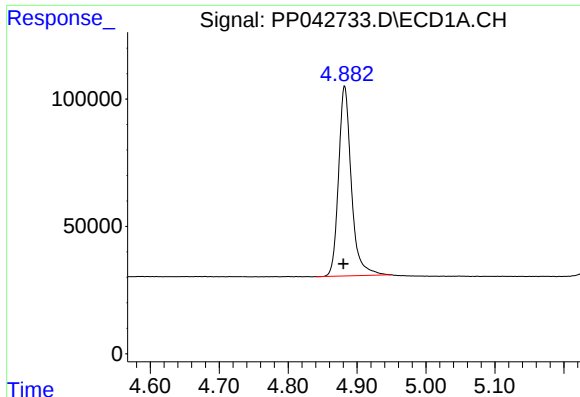
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042733.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jan 2022 00:26
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
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Quant Time: Jan 08 02:10:42 2022
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Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

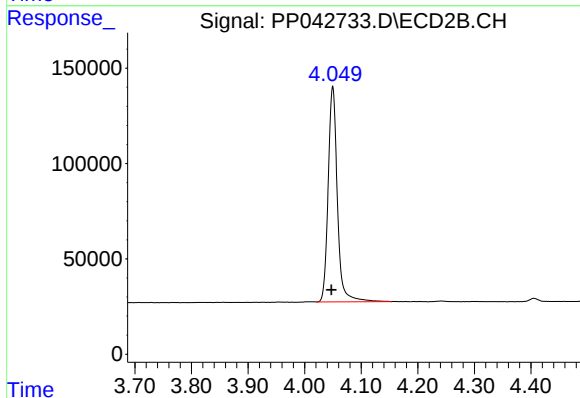




#1 Tetrachloro-m-xylene

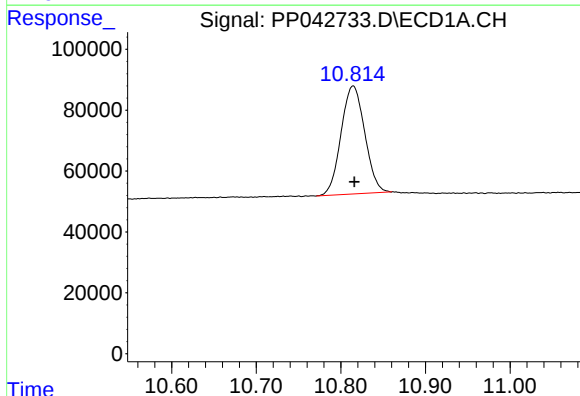
R.T.: 4.882 min
Delta R.T.: 0.002 min
Response: 960809
Conc: 49.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



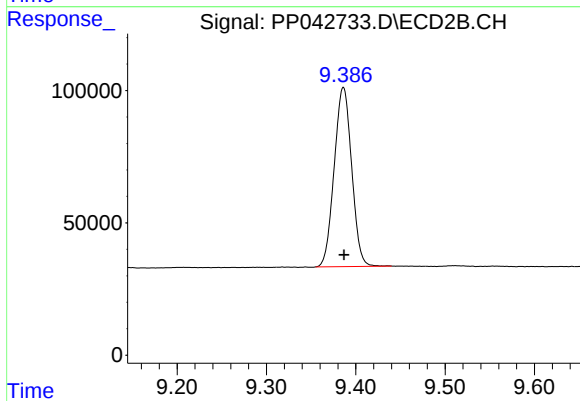
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.002 min
Response: 1274980
Conc: 48.71 ng/ml



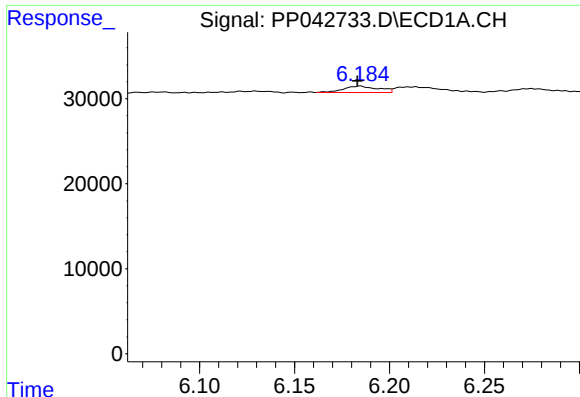
#2 Decachlorobiphenyl

R.T.: 10.815 min
Delta R.T.: -0.002 min
Response: 692422
Conc: 59.02 ng/ml



#2 Decachlorobiphenyl

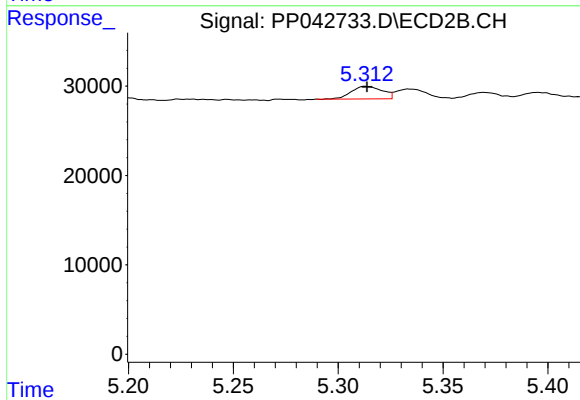
R.T.: 9.386 min
Delta R.T.: 0.000 min
Response: 919569
Conc: 46.79 ng/ml



#3 AR-1016-1

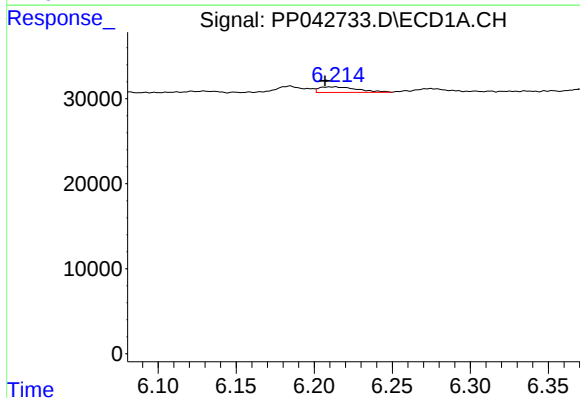
R.T.: 6.185 min
Delta R.T.: 0.002 min
Response: 9638
Conc: 16.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



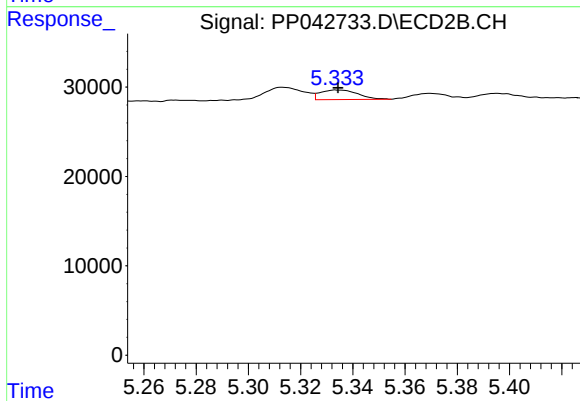
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 14350
Conc: 13.73 ng/ml



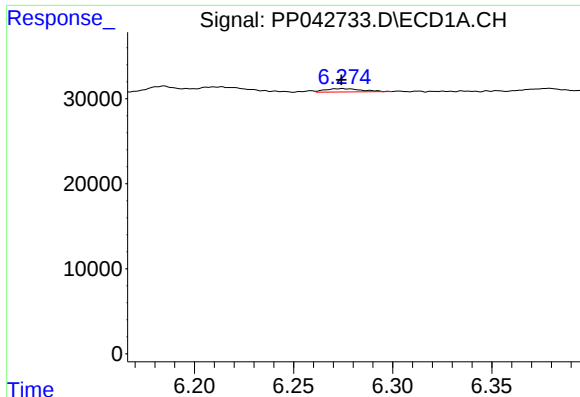
#4 AR-1016-2

R.T.: 6.214 min
Delta R.T.: 0.007 min
Response: 11009
Conc: 12.63 ng/ml



#4 AR-1016-2

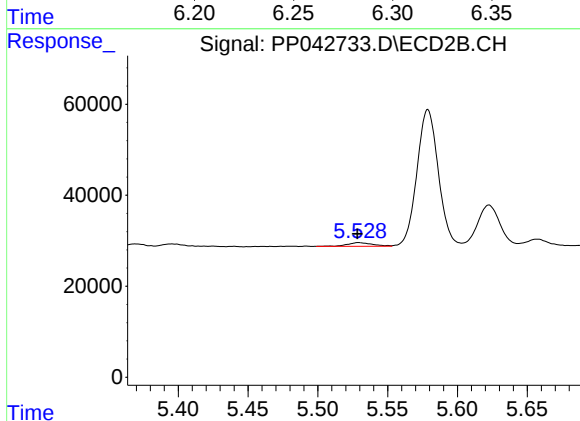
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 10715
Conc: 7.57 ng/ml



#5 AR-1016-3

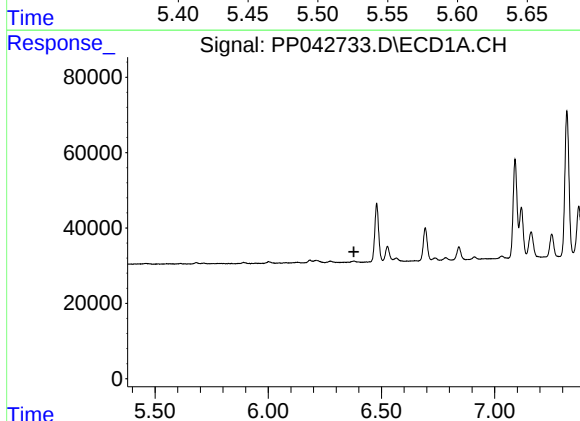
R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 4937
Conc: 9.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



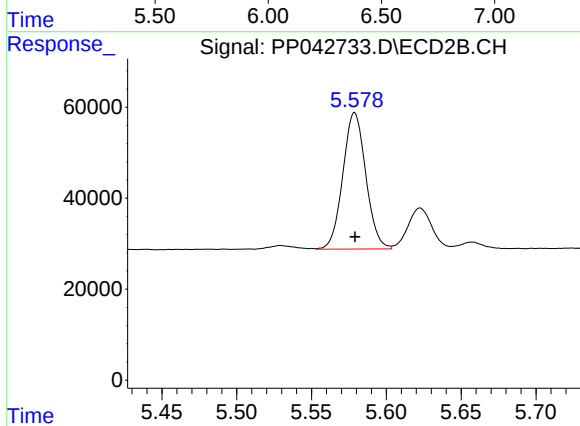
#5 AR-1016-3

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 10378
Conc: 12.73 ng/ml



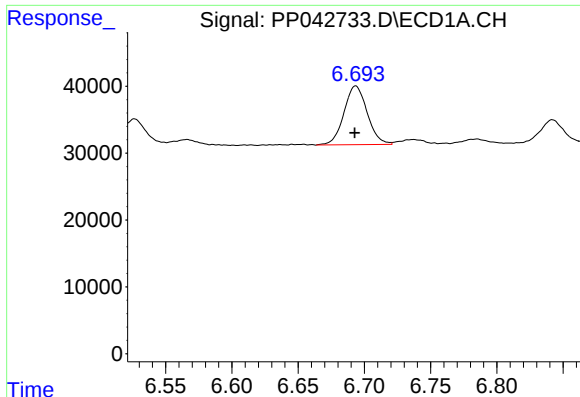
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



#6 AR-1016-4

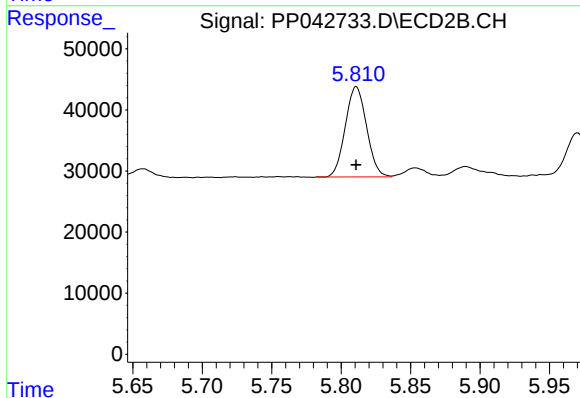
R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 320507
Conc: 496.42 ng/ml



#7 AR-1016-5

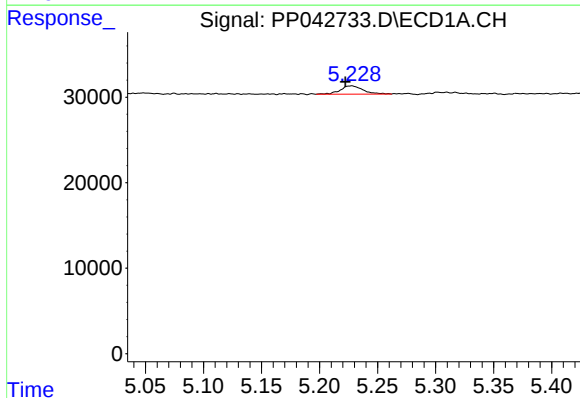
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 107507
Conc: 248.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



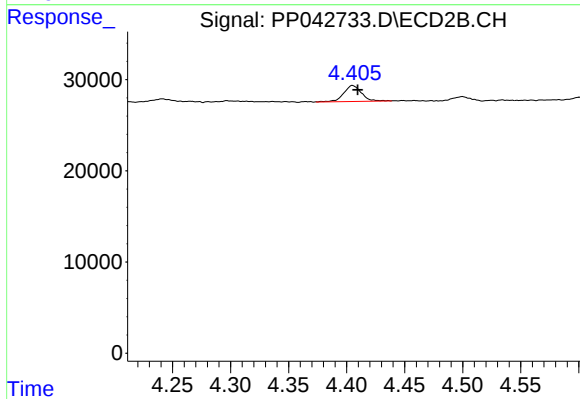
#7 AR-1016-5

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 157449
Conc: 191.72 ng/ml



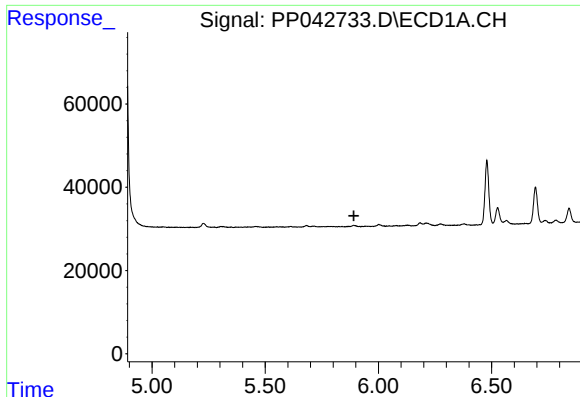
#9 AR-1221-2

R.T.: 5.228 min
Delta R.T.: 0.006 min
Response: 13168
Conc: 83.22 ng/ml



#9 AR-1221-2

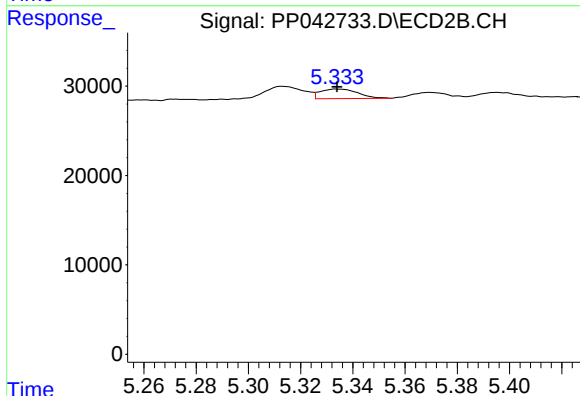
R.T.: 4.405 min
Delta R.T.: -0.005 min
Response: 18715
Conc: 69.69 ng/ml



#12 AR-1232-2

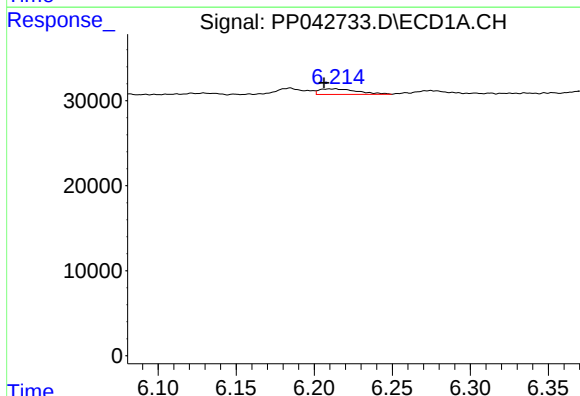
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



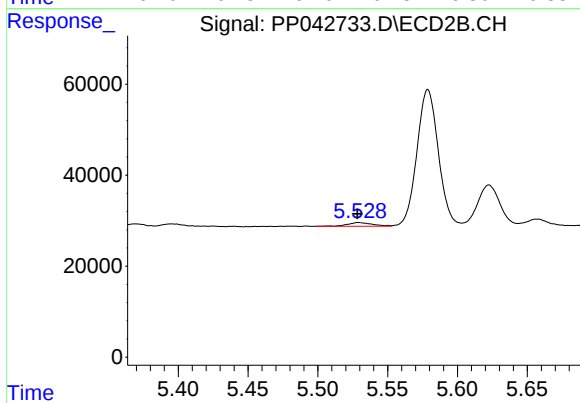
#12 AR-1232-2

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 10715
Conc: 18.01 ng/ml



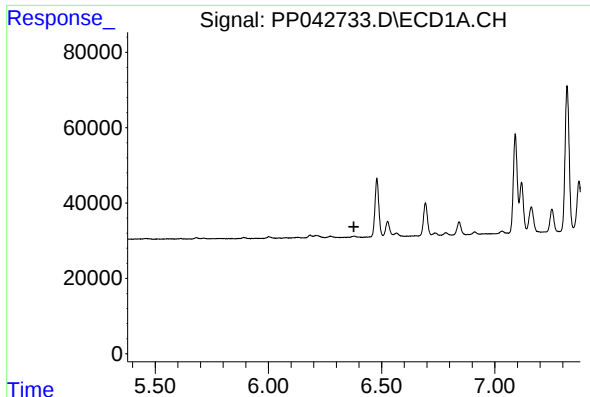
#13 AR-1232-3

R.T.: 6.214 min
Delta R.T.: 0.007 min
Response: 11009
Conc: 30.89 ng/ml



#13 AR-1232-3

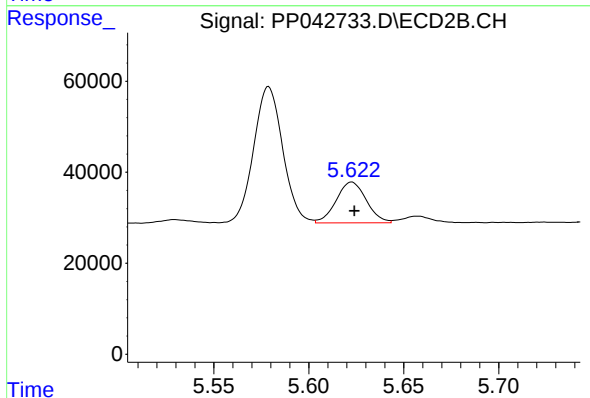
R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 10378
Conc: 31.75 ng/ml



#14 AR-1232-4

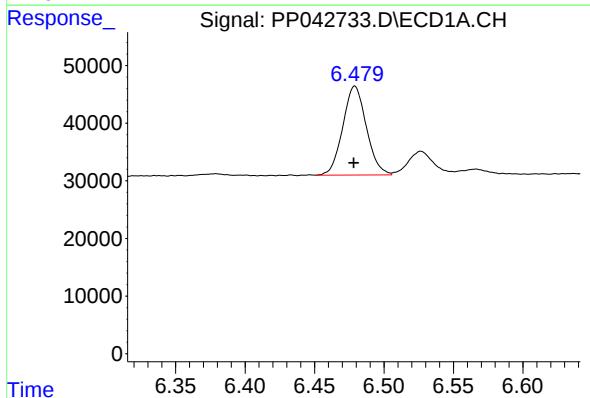
R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



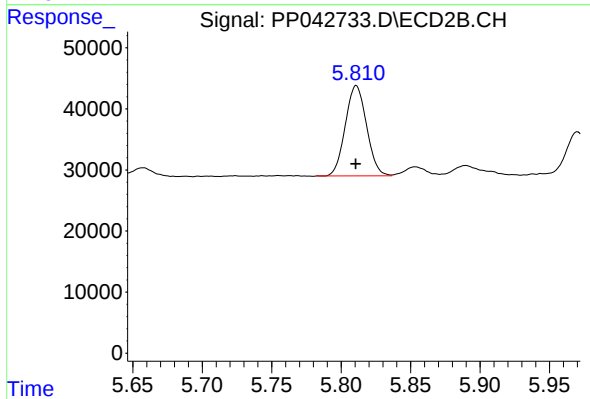
#14 AR-1232-4

R.T.: 5.623 min
Delta R.T.: -0.001 min
Response: 99592
Conc: 338.16 ng/ml



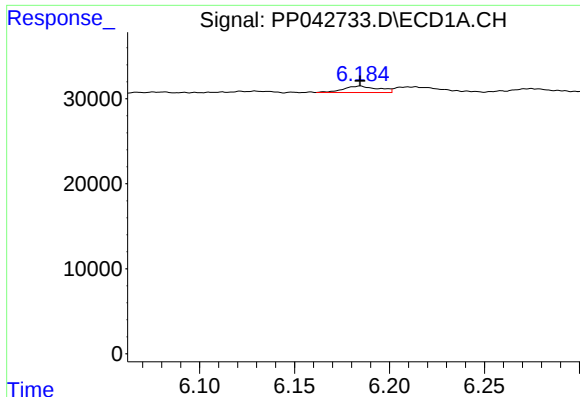
#15 AR-1232-5

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 182493
Conc: 1469.56 ng/ml



#15 AR-1232-5

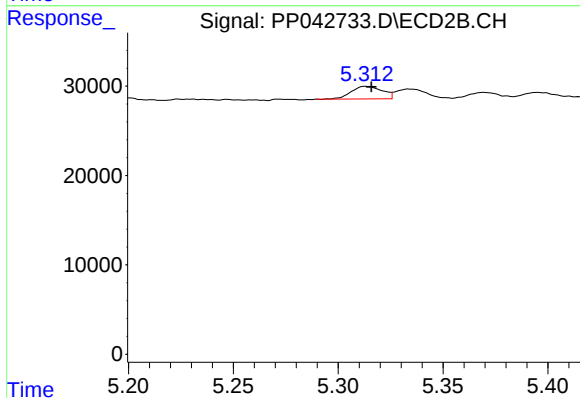
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 157449
Conc: 491.94 ng/ml



#16 AR-1242-1

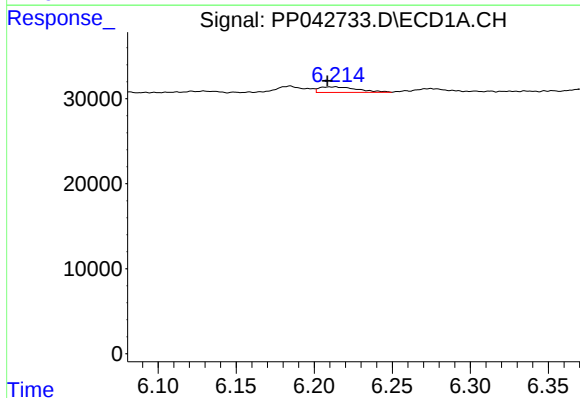
R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 9638
Conc: 20.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



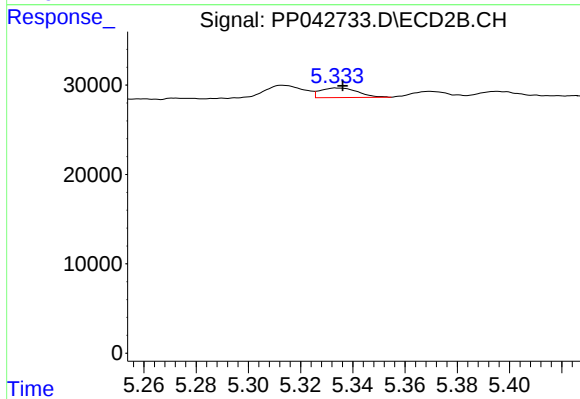
#16 AR-1242-1

R.T.: 5.313 min
Delta R.T.: -0.003 min
Response: 14350
Conc: 17.32 ng/ml



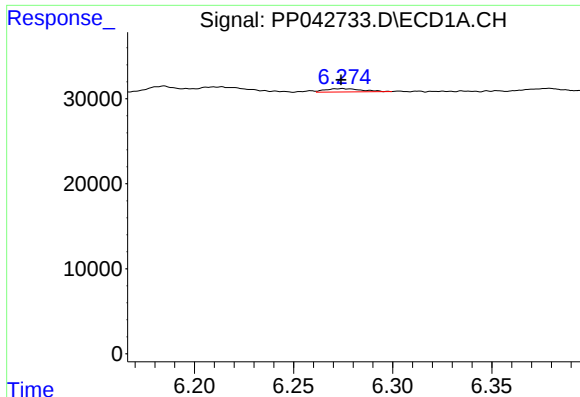
#17 AR-1242-2

R.T.: 6.214 min
Delta R.T.: 0.005 min
Response: 11009
Conc: 16.49 ng/ml



#17 AR-1242-2

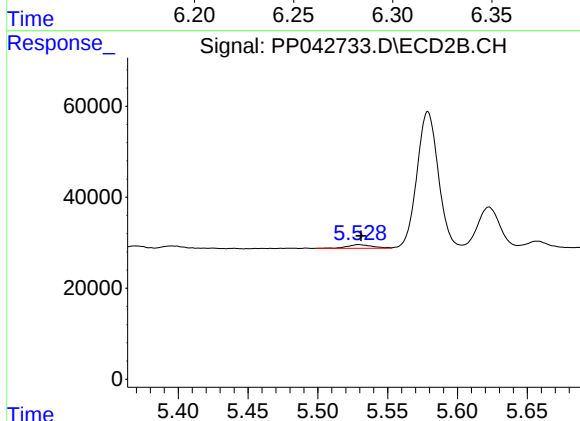
R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 10715
Conc: 9.58 ng/ml



#18 AR-1242-3

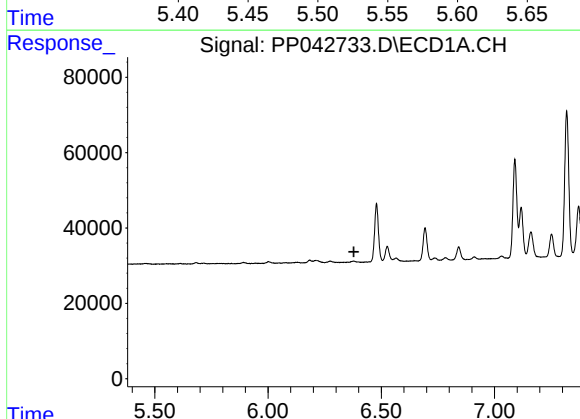
R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 4937
Conc: 12.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



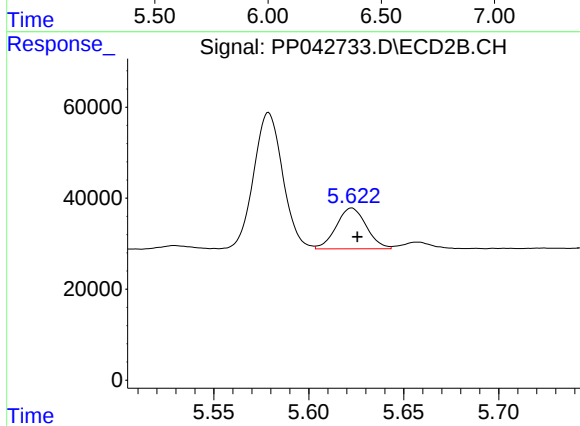
#18 AR-1242-3

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 10378
Conc: 16.05 ng/ml



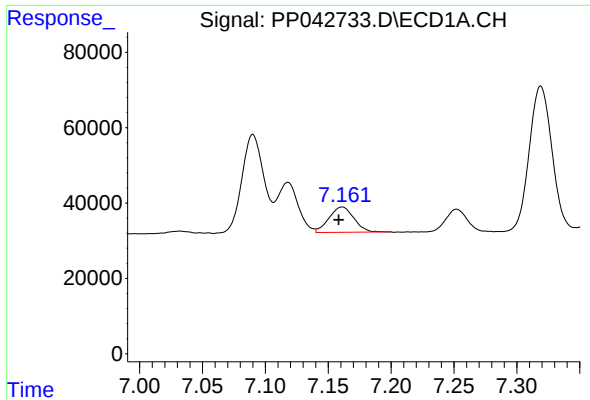
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#19 AR-1242-4

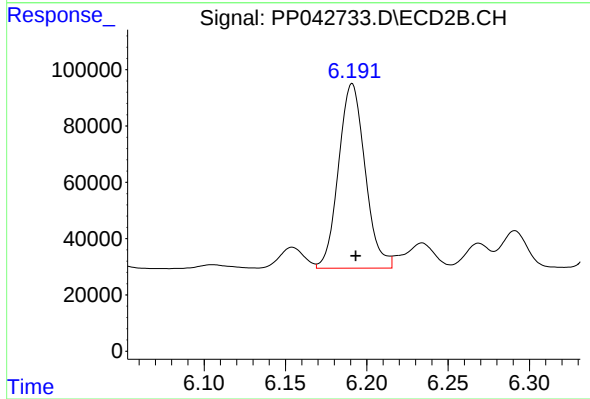
R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 99592
Conc: 158.93 ng/ml



#20 AR-1242-5

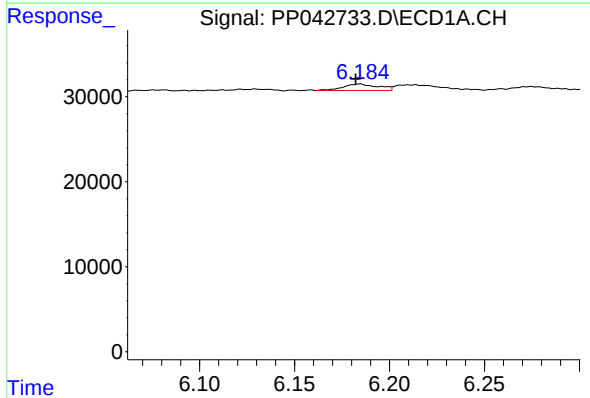
R.T.: 7.161 min
Delta R.T.: 0.003 min
Response: 92872
Conc: 281.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



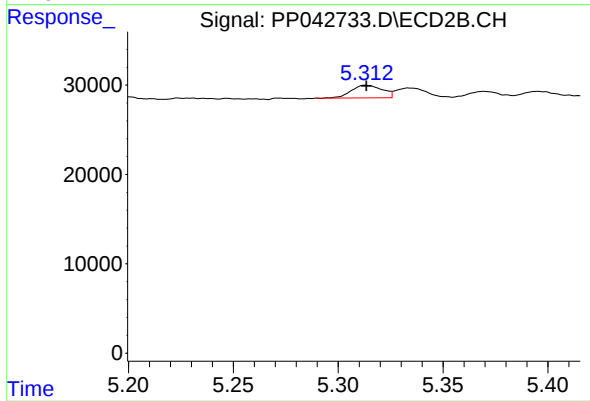
#20 AR-1242-5

R.T.: 6.191 min
Delta R.T.: -0.002 min
Response: 744677
Conc: 1015.27 ng/ml



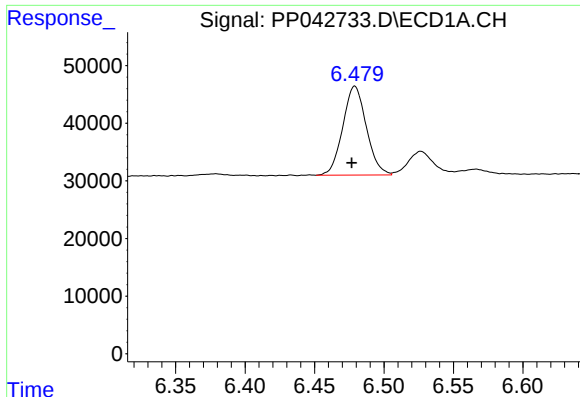
#21 AR-1248-1

R.T.: 6.185 min
Delta R.T.: 0.003 min
Response: 9638
Conc: 28.48 ng/ml



#21 AR-1248-1

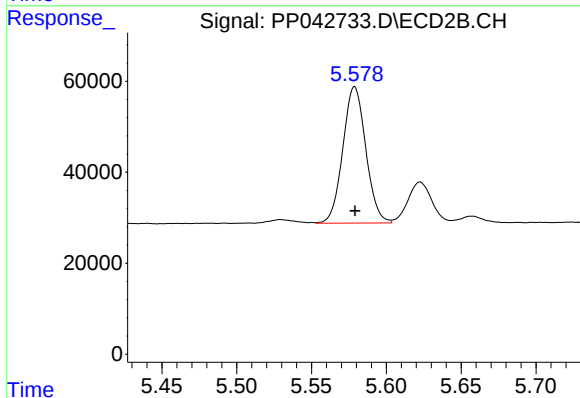
R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 14350
Conc: 23.58 ng/ml



#22 AR-1248-2

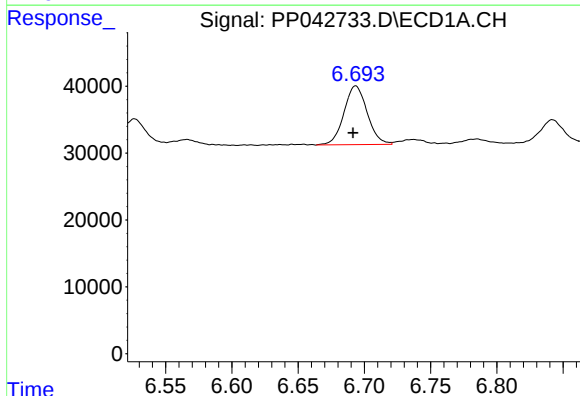
R.T.: 6.479 min
Delta R.T.: 0.002 min
Response: 182493
Conc: 395.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



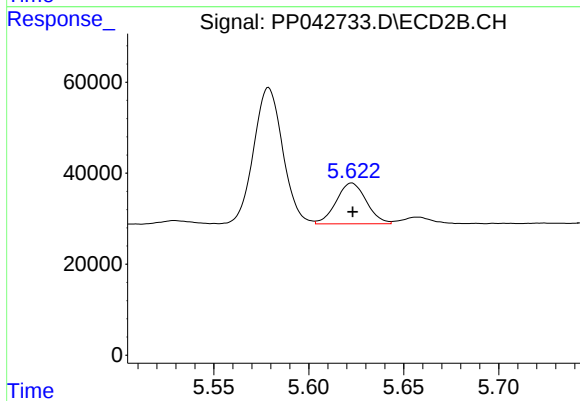
#22 AR-1248-2

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 320507
Conc: 376.44 ng/ml



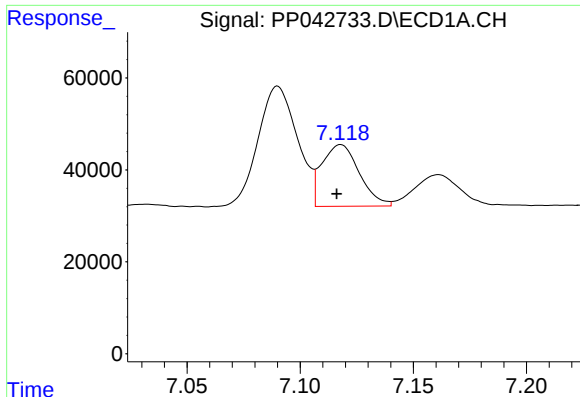
#23 AR-1248-3

R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 107507
Conc: 188.95 ng/ml



#23 AR-1248-3

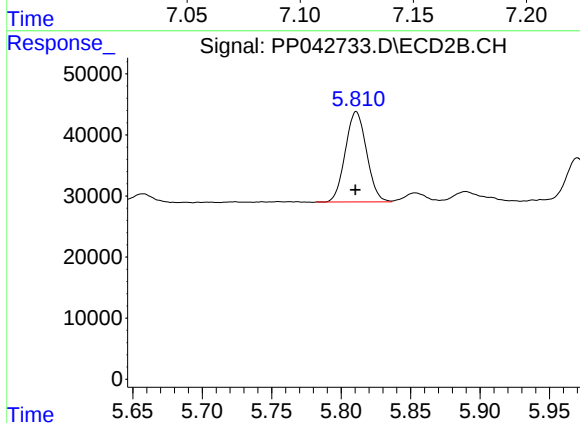
R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 99592
Conc: 110.24 ng/ml



#24 AR-1248-4

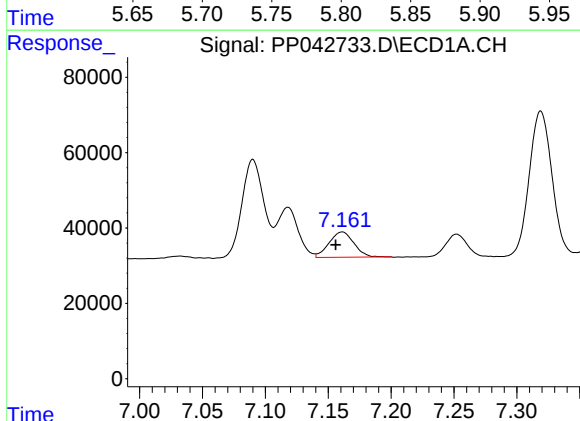
R.T.: 7.118 min
Delta R.T.: 0.002 min
Response: 154241
Conc: 275.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



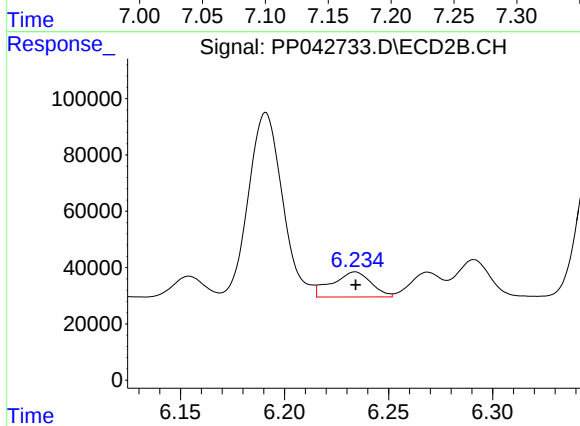
#24 AR-1248-4

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 157449
Conc: 150.41 ng/ml



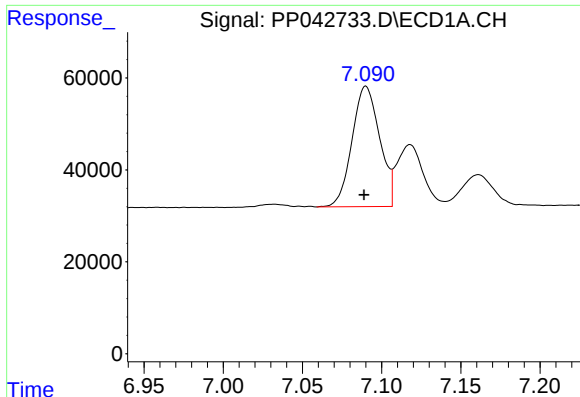
#25 AR-1248-5

R.T.: 7.161 min
Delta R.T.: 0.005 min
Response: 92872
Conc: 169.51 ng/ml



#25 AR-1248-5

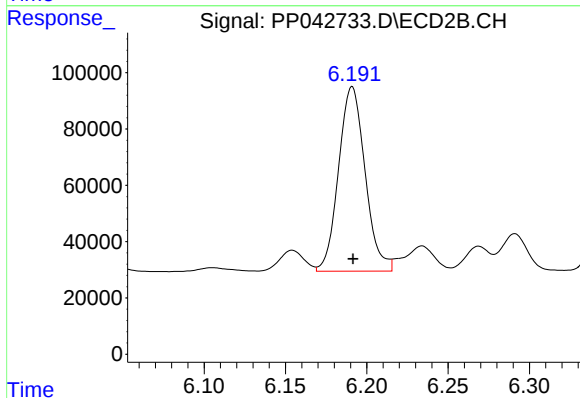
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 115954
Conc: 116.87 ng/ml



#26 AR-1254-1

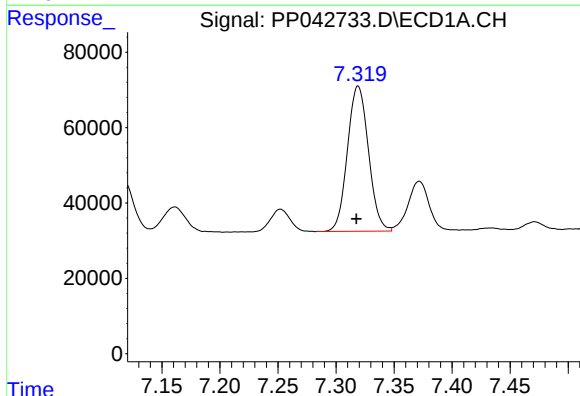
R.T.: 7.090 min
Delta R.T.: 0.001 min
Response: 317719
Conc: 521.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



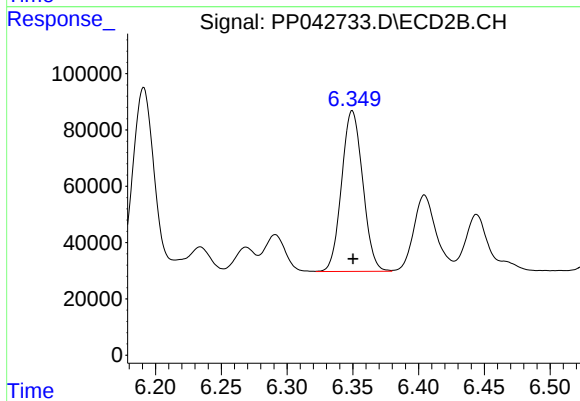
#26 AR-1254-1

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 744677
Conc: 483.61 ng/ml



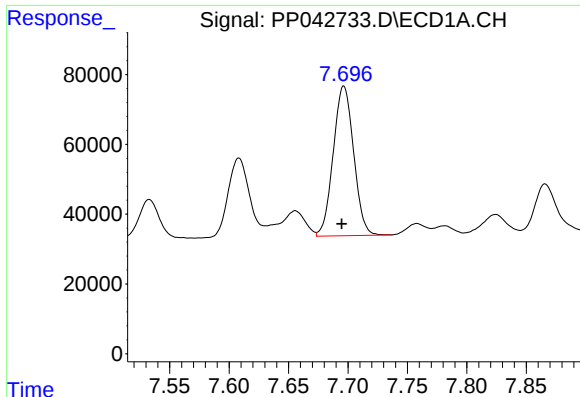
#27 AR-1254-2

R.T.: 7.319 min
Delta R.T.: 0.001 min
Response: 486268
Conc: 529.51 ng/ml



#27 AR-1254-2

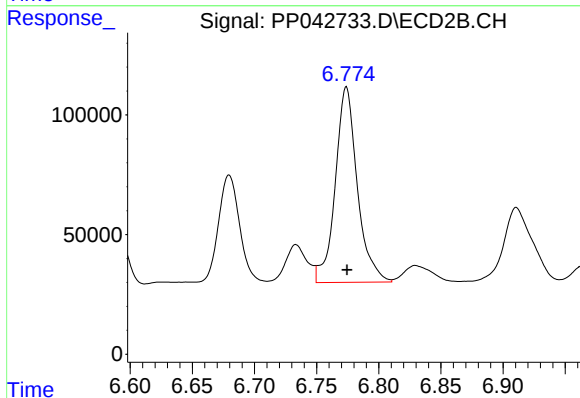
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 638739
Conc: 475.23 ng/ml



#28 AR-1254-3

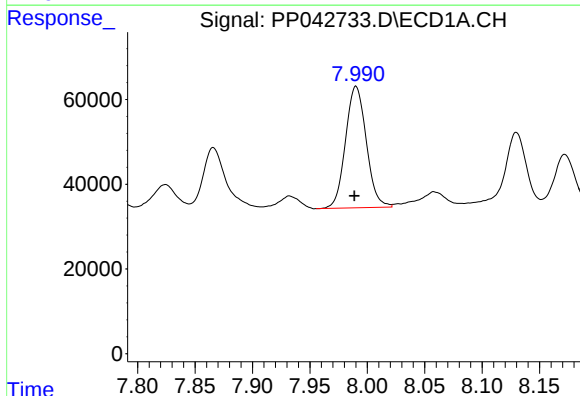
R.T.: 7.697 min
Delta R.T.: 0.002 min
Response: 511724
Conc: 558.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



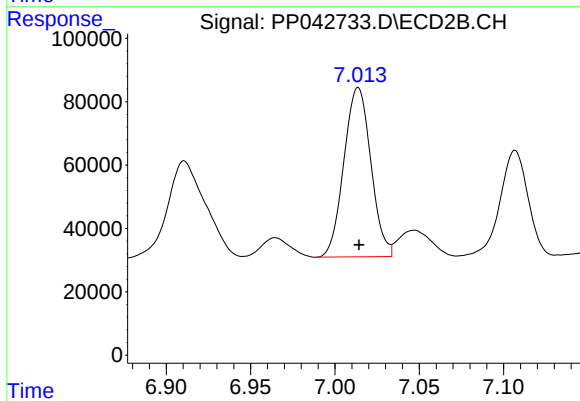
#28 AR-1254-3

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 1010501
Conc: 483.81 ng/ml



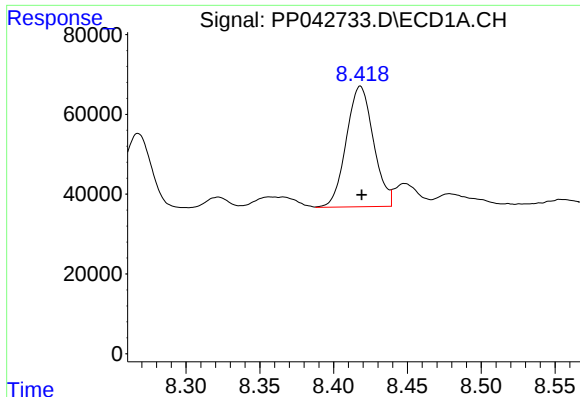
#29 AR-1254-4

R.T.: 7.990 min
Delta R.T.: 0.001 min
Response: 363113
Conc: 606.22 ng/ml



#29 AR-1254-4

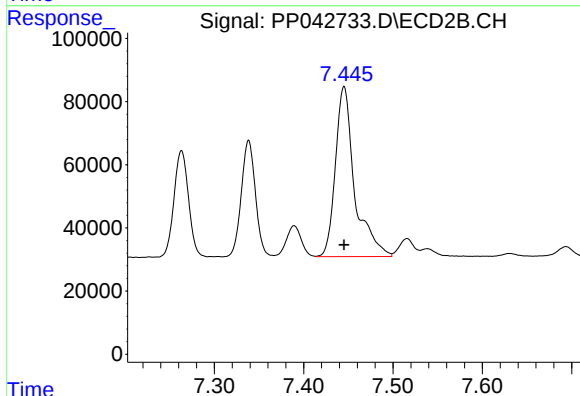
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 594997
Conc: 486.17 ng/ml



#30 AR-1254-5

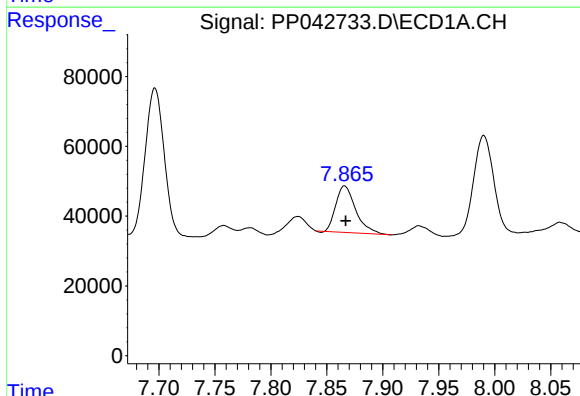
R.T.: 8.418 min
Delta R.T.: -0.001 min
Response: 386661
Conc: 611.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



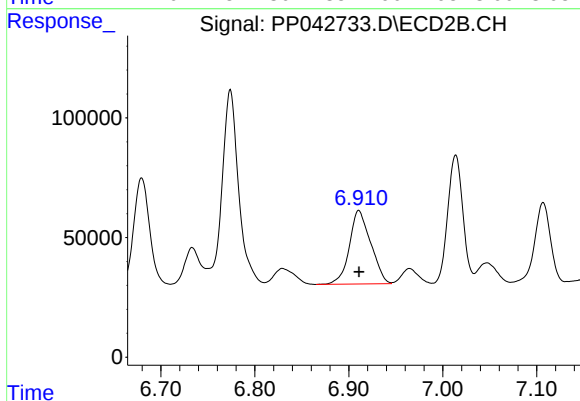
#30 AR-1254-5

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 805797
Conc: 490.61 ng/ml



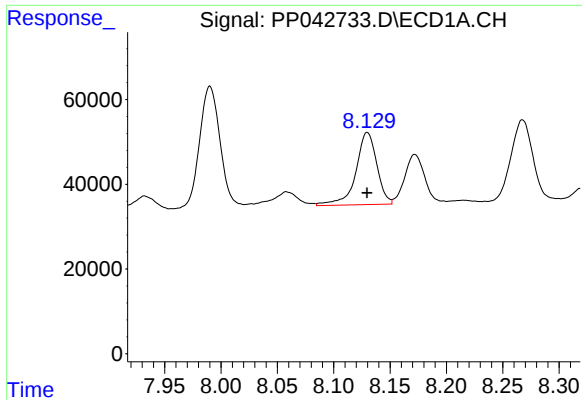
#31 AR-1260-1

R.T.: 7.866 min
Delta R.T.: -0.001 min
Response: 164710
Conc: 271.01 ng/ml



#31 AR-1260-1

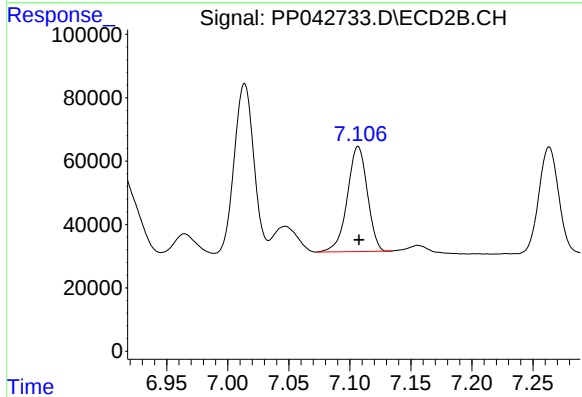
R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 484829
Conc: 372.61 ng/ml



#32 AR-1260-2

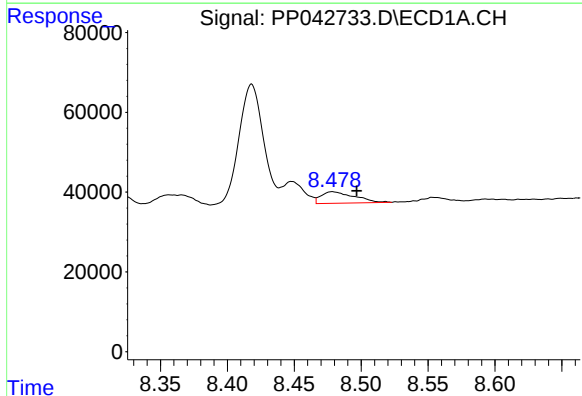
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 220751
Conc: 313.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



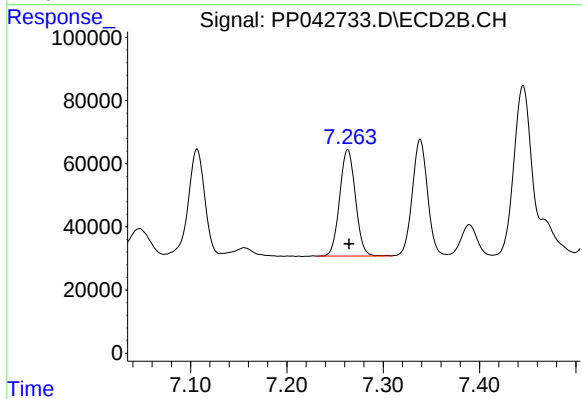
#32 AR-1260-2

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 378121
Conc: 248.72 ng/ml



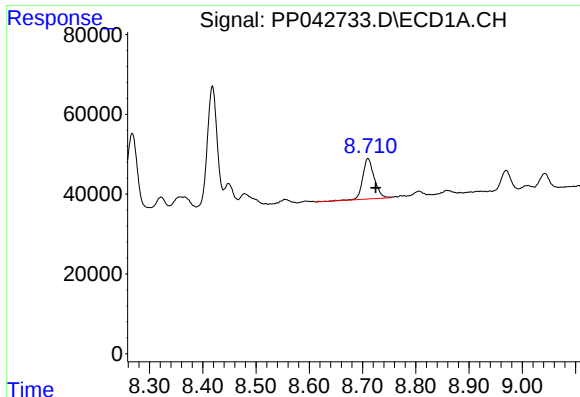
#33 AR-1260-3

R.T.: 8.478 min
Delta R.T.: -0.018 min
Response: 50225
Conc: 90.65 ng/ml



#33 AR-1260-3

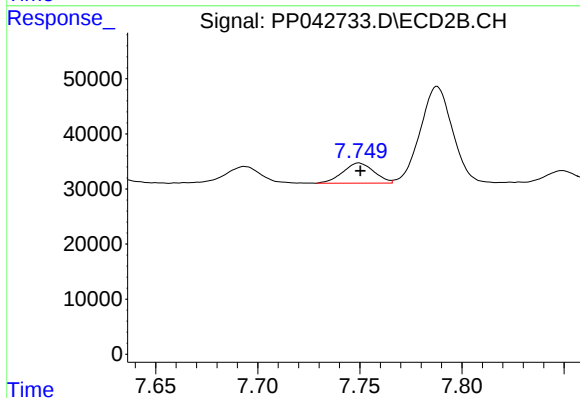
R.T.: 7.263 min
Delta R.T.: -0.001 min
Response: 381557
Conc: 266.88 ng/ml



#34 AR-1260-4

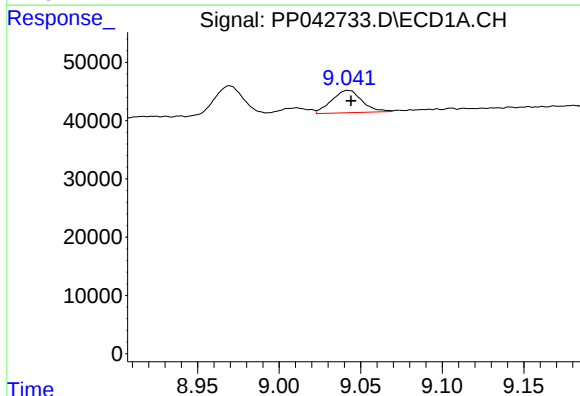
R.T.: 8.710 min
Delta R.T.: -0.014 min
Response: 152362
Conc: 230.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



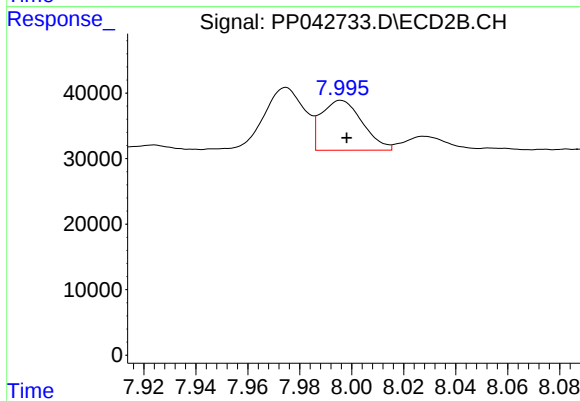
#34 AR-1260-4

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 38821
Conc: 35.27 ng/ml



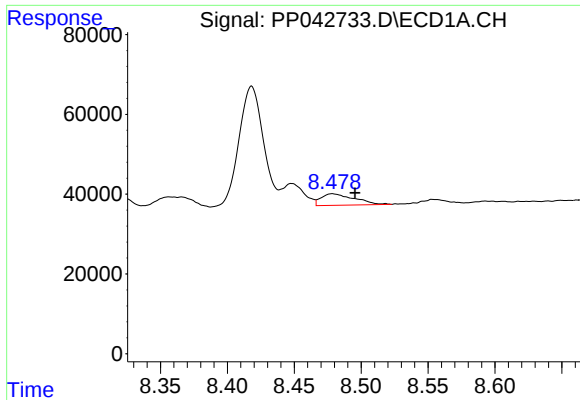
#35 AR-1260-5

R.T.: 9.042 min
Delta R.T.: -0.002 min
Response: 49502
Conc: 41.04 ng/ml



#35 AR-1260-5

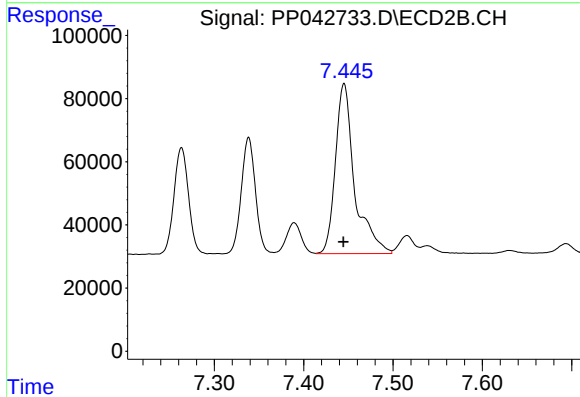
R.T.: 7.996 min
Delta R.T.: -0.002 min
Response: 83480
Conc: 34.59 ng/ml



#36 AR-1262-1

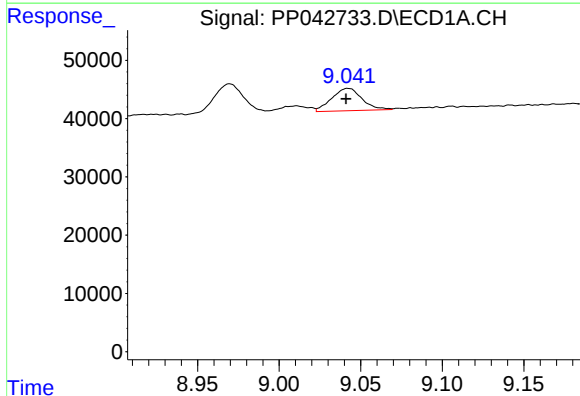
R.T.: 8.478 min
Delta R.T.: -0.017 min
Response: 50225
Conc: 64.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



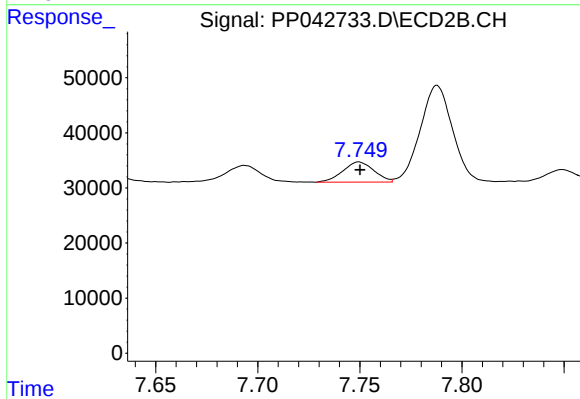
#36 AR-1262-1

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 805797
Conc: 928.26 ng/ml



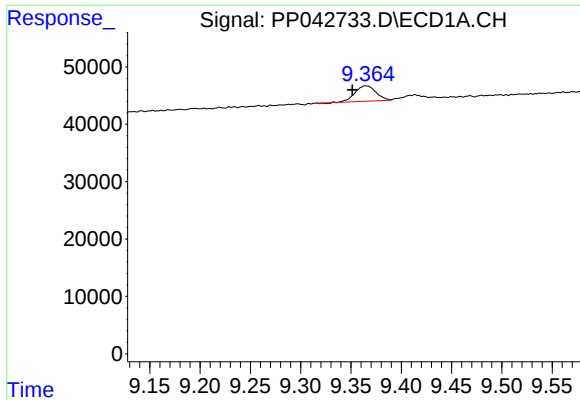
#37 AR-1262-2

R.T.: 9.042 min
Delta R.T.: 0.001 min
Response: 49502
Conc: 37.02 ng/ml



#37 AR-1262-2

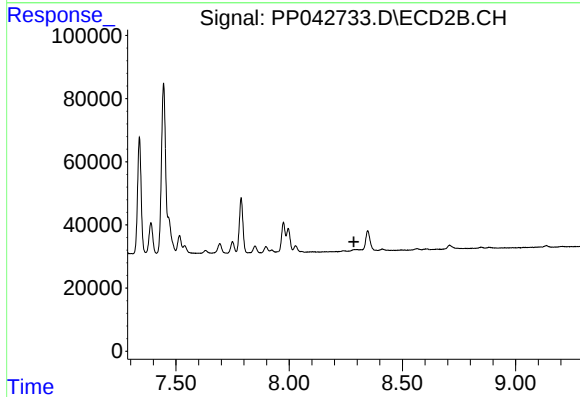
R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 38821
Conc: 28.00 ng/ml



#38 AR-1262-3

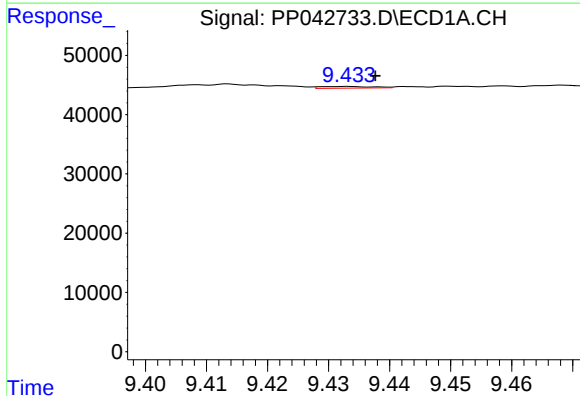
R.T.: 9.365 min
Delta R.T.: 0.014 min
Response: 38803
Conc: 58.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



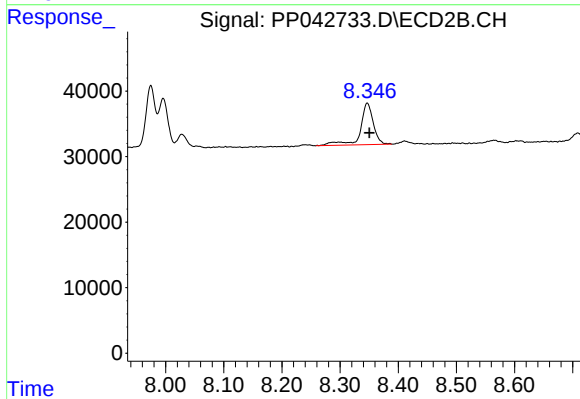
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



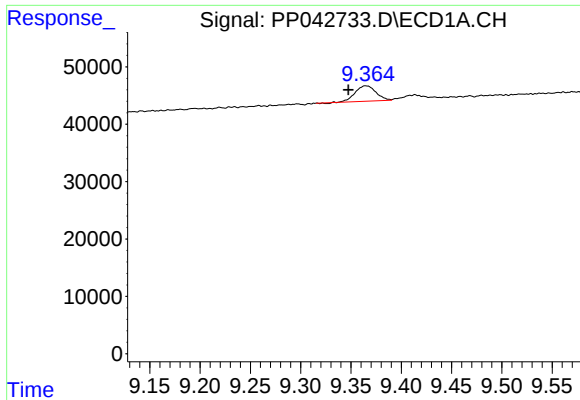
#39 AR-1262-4

R.T.: 9.433 min
Delta R.T.: -0.005 min
Response: 1667
Conc: 3.45 ng/ml



#39 AR-1262-4

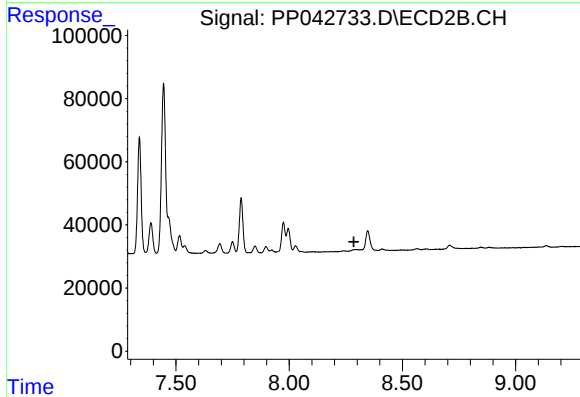
R.T.: 8.347 min
Delta R.T.: -0.003 min
Response: 97938
Conc: 50.81 ng/ml



#41 AR-1268-1

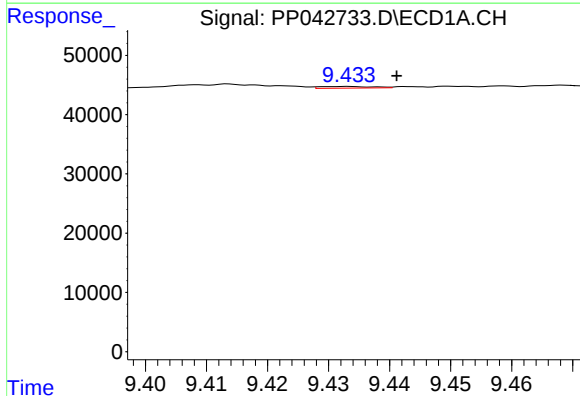
R.T.: 9.365 min
Delta R.T.: 0.017 min
Response: 38803
Conc: 23.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



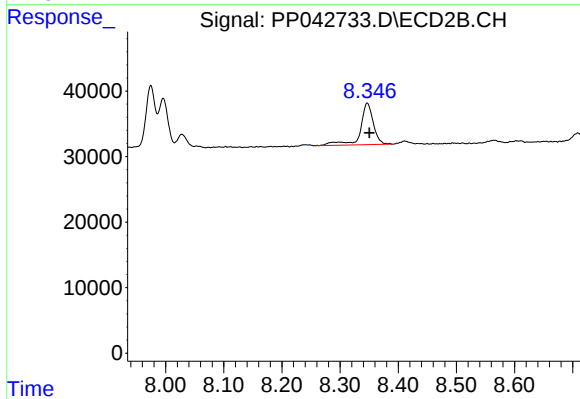
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



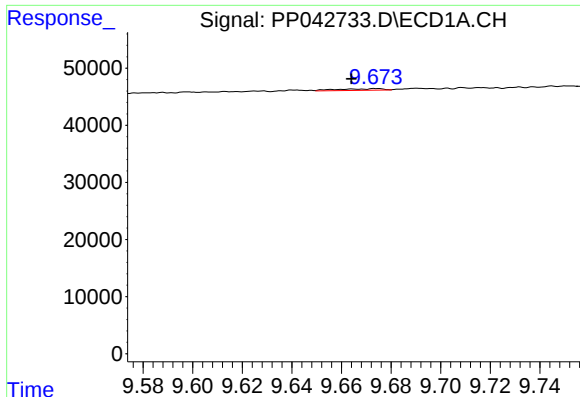
#42 AR-1268-2

R.T.: 9.433 min
Delta R.T.: -0.008 min
Response: 1667
Conc: 1.10 ng/ml



#42 AR-1268-2

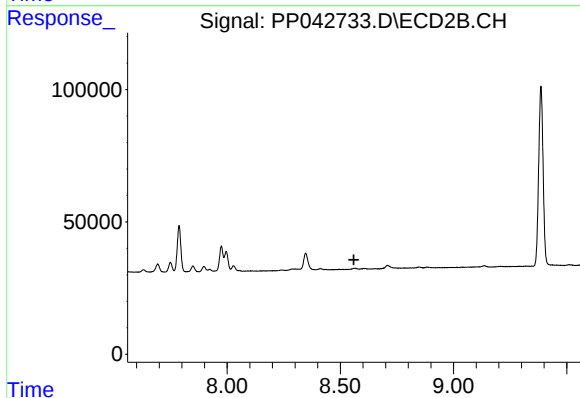
R.T.: 8.347 min
Delta R.T.: -0.004 min
Response: 97938
Conc: 34.59 ng/ml



#43 AR-1268-3

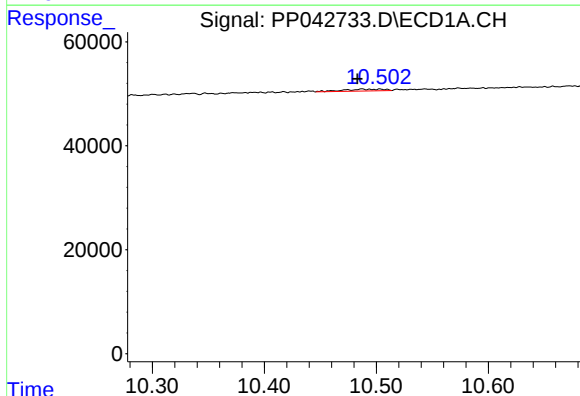
R.T.: 9.674 min
Delta R.T.: 0.010 min
Response: 3761
Conc: 2.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



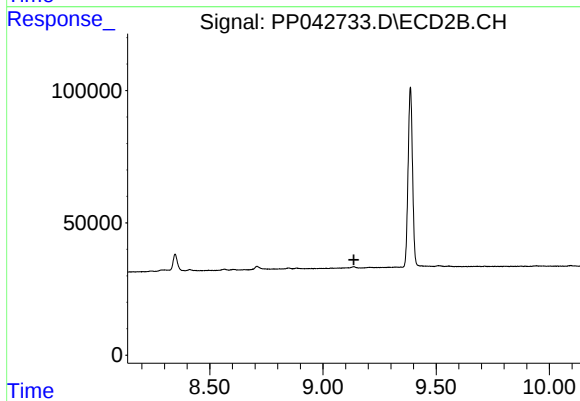
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.487 min
Delta R.T.: 0.004 min
Response: 8942
Conc: 2.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.