

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062921\
 Data File : PP036898.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jun 2021 00:52
 Operator : DD\AJ
 Sample : M2881-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC260212LOK-END-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 01:45:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.967	3.957	437990	288951	9.910	9.329
2)	SA Decachlor...	11.018f	9.280f	509065	221369	11.867	6.922 #
Target Compounds							
3)	L1 AR-1016-1	6.286	5.209	21095	13211	12.454	11.207
4)	L1 AR-1016-2	6.311	5.230	28656	13695	11.884	8.432 #
5)	L1 AR-1016-3	6.377	0.000	14823	0	9.643	N.D. #
6)	L1 AR-1016-4	6.482	5.473	15278	204761	11.885	288.443 #
7)	L1 AR-1016-5	6.797	5.700	183024	117591	143.093	129.759
12)	L3 AR-1232-2	5.991	5.230	17404	13695	31.645	20.481 #
13)	L3 AR-1232-3	6.311	0.000	28656	0	28.051	N.D. #
14)	L3 AR-1232-4	6.482	5.516	15278	52828	28.304	168.704 #
15)	L3 AR-1232-5	6.580	5.700	334193	117591	911.845	330.133 #
16)	L4 AR-1242-1	6.286	5.209	21095	13211	16.450	14.843
17)	L4 AR-1242-2	6.311	5.230	28656	13695	15.703	11.227 #
18)	L4 AR-1242-3	6.377	0.000	14823	0	12.635	N.D. #
19)	L4 AR-1242-4	6.482	5.516	15278	52828	15.787	81.597 #
20)	L4 AR-1242-5	7.268	6.080	178084	510438	169.301	625.612 #
21)	L5 AR-1248-1	6.286	5.209	21095	13211	20.910	18.961
22)	L5 AR-1248-2	6.580	5.473	334193	204761	246.081	216.180
23)	L5 AR-1248-3	6.797	5.516	183024	52828	112.486	53.392 #
24)	L5 AR-1248-4	7.226	5.700	309219	117591	169.366	100.529 #
25)	L5 AR-1248-5	7.268	6.123	178084	56290	98.768	47.455 #
26)	L6 AR-1254-1	7.195	6.080	634950	510438	361.042	301.256
27)	L6 AR-1254-2	7.425	6.241	1024261	491202	378.555	330.241
28)	L6 AR-1254-3	7.806	6.660	1119973	758906	378.108	312.157
29)	L6 AR-1254-4	8.103	6.901	890547	504663	405.098	326.121
30)	L6 AR-1254-5	8.531	7.331	1122762	775720	472.117	360.752
31)	L7 AR-1260-1	7.973	6.800	474260	389219	218.502	241.745
32)	L7 AR-1260-2	8.239	6.998	615554	356698	240.174	183.935
33)	L7 AR-1260-3	8.594	7.149	143490	332564	71.585	182.859 #
34)	L7 AR-1260-4	8.828	7.636	480698	45891	202.891	29.593 #
35)	L7 AR-1260-5	9.165	7.888	208635	110526	46.759	30.077 #
36)	L8 AR-1262-1	8.594	7.331	143490	775720	50.357	650.834 #
37)	L8 AR-1262-2	9.165	7.888	208635	110526	41.063	28.195 #
38)	L8 AR-1262-3	9.502f	8.176	170002	9936	45.890	6.243 #
39)	L8 AR-1262-4	9.554	8.236	47703	110184	16.609	37.020 #
40)	L8 AR-1262-5	10.251	8.745	18151	10840	8.591	7.607
41)	L9 AR-1268-1	9.502f	8.176	170002	9936	28.336	2.134 #
42)	L9 AR-1268-2	9.554f	8.236	47703	110184	8.368	25.544 #
44)	L9 AR-1268-4	10.251	8.745	18151	10840	7.706	6.814
45)	L9 AR-1268-5	10.677f	0.000	19995	0	1.300	N.D. #

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Instrument :
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BC260212LOK-END-1-1

Integration File signal 1: autoint1.e
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Quant Time: Jun 30 01:45:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 2021
Response via : Initial Calibration
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Volume Inj. : 2 µl
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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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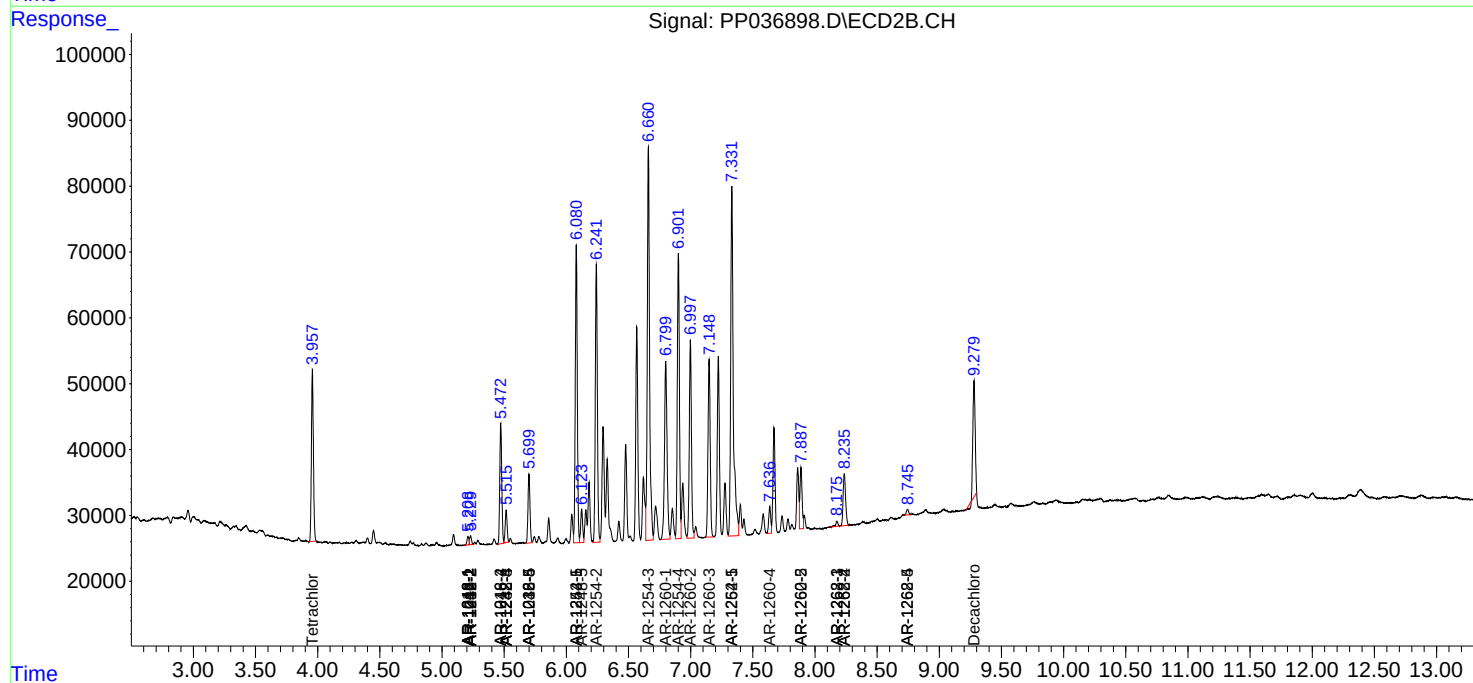
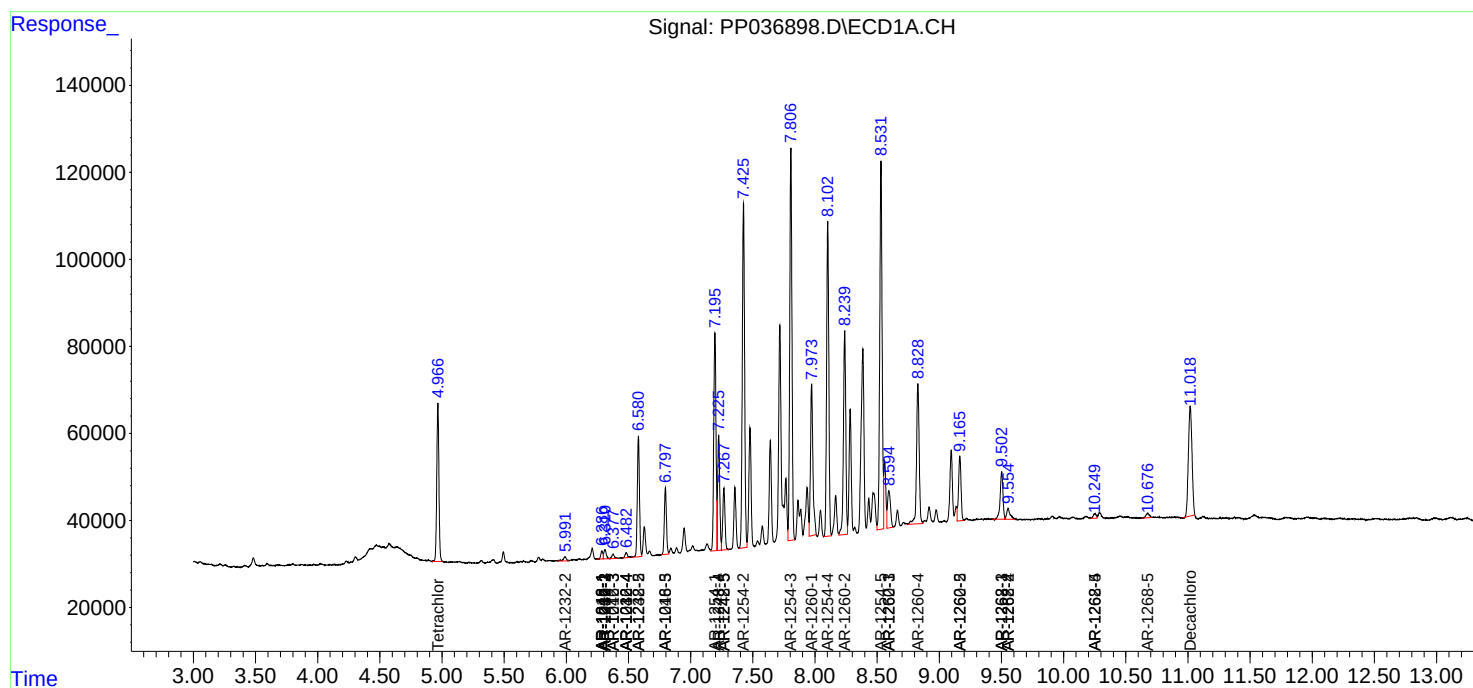
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

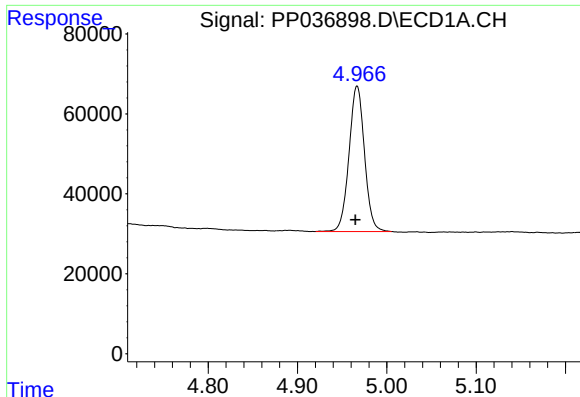
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062921\
Data File : PP036898.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

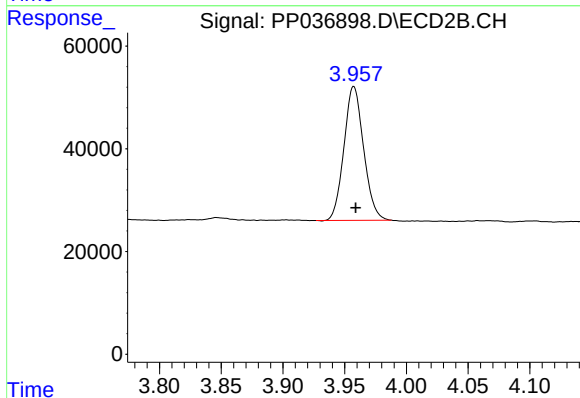




#1 Tetrachloro-m-xylene

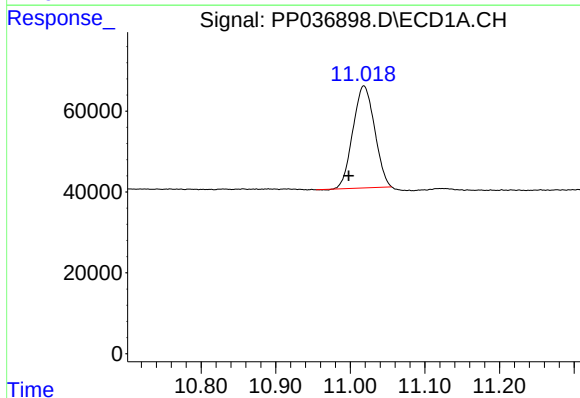
R.T.: 4.967 min
Delta R.T.: 0.002 min
Response: 437990
Conc: 9.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



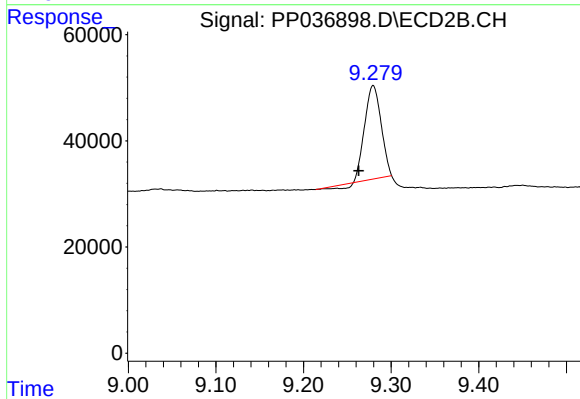
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.001 min
Response: 288951
Conc: 9.33 ng/ml



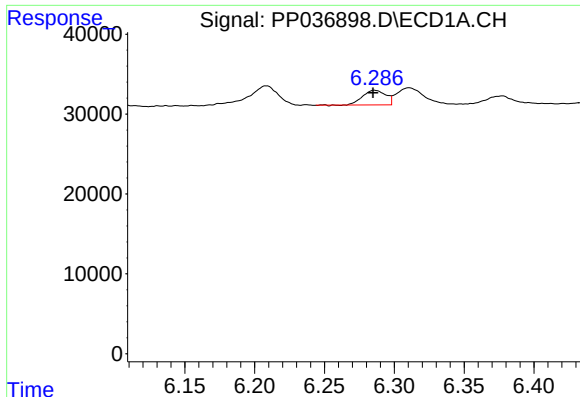
#2 Decachlorobiphenyl

R.T.: 11.018 min
Delta R.T.: 0.020 min
Response: 509065
Conc: 11.87 ng/ml



#2 Decachlorobiphenyl

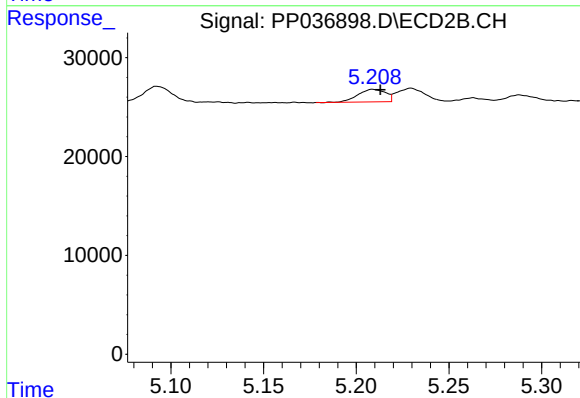
R.T.: 9.280 min
Delta R.T.: 0.017 min
Response: 221369
Conc: 6.92 ng/ml



#3 AR-1016-1

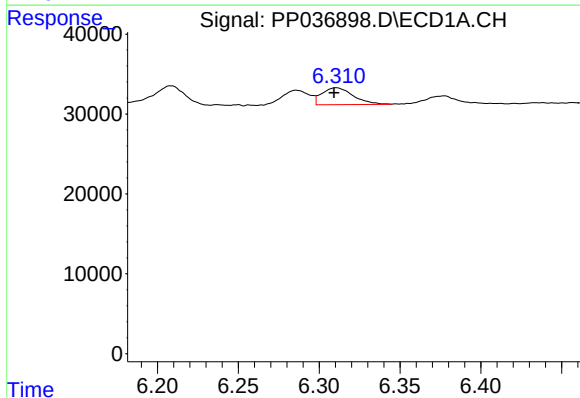
R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 21095
Conc: 12.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



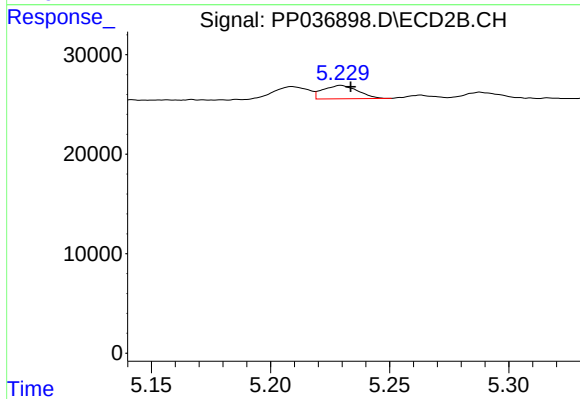
#3 AR-1016-1

R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 13211
Conc: 11.21 ng/ml



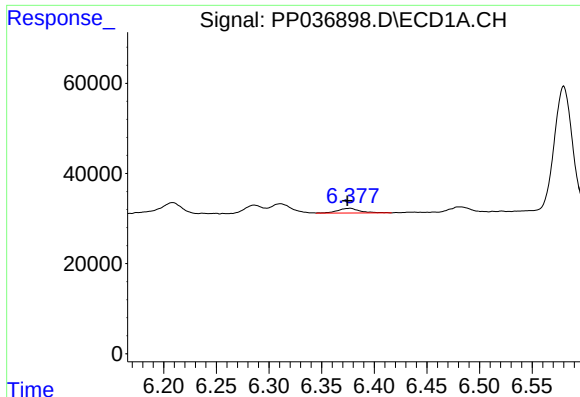
#4 AR-1016-2

R.T.: 6.311 min
Delta R.T.: 0.001 min
Response: 28656
Conc: 11.88 ng/ml



#4 AR-1016-2

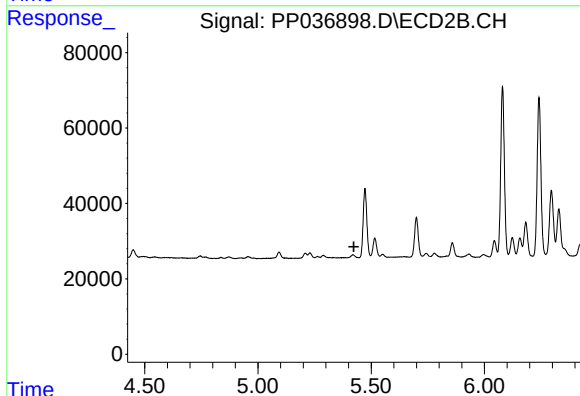
R.T.: 5.230 min
Delta R.T.: -0.004 min
Response: 13695
Conc: 8.43 ng/ml



#5 AR-1016-3

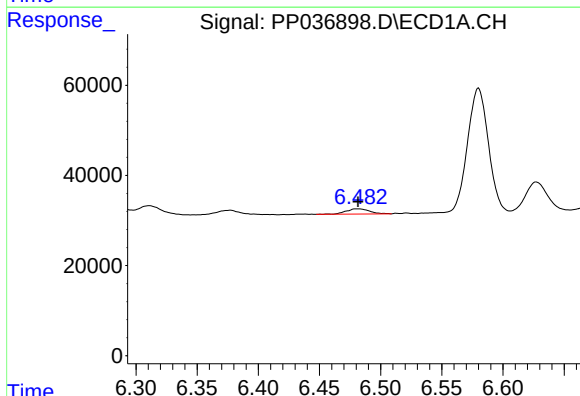
R.T.: 6.377 min
Delta R.T.: 0.003 min
Response: 14823
Conc: 9.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



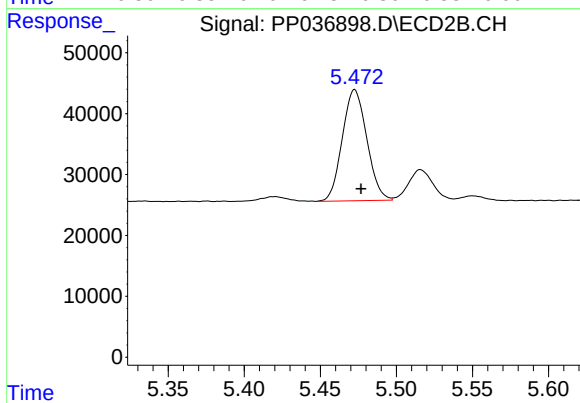
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



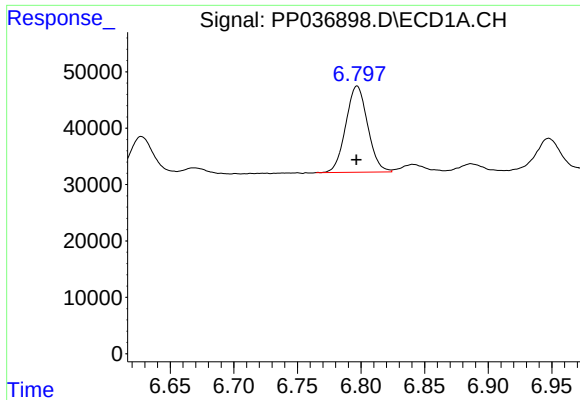
#6 AR-1016-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 15278
Conc: 11.88 ng/ml



#6 AR-1016-4

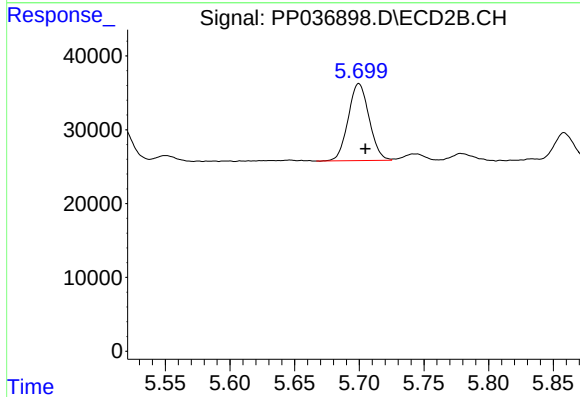
R.T.: 5.473 min
Delta R.T.: -0.004 min
Response: 204761
Conc: 288.44 ng/ml



#7 AR-1016-5

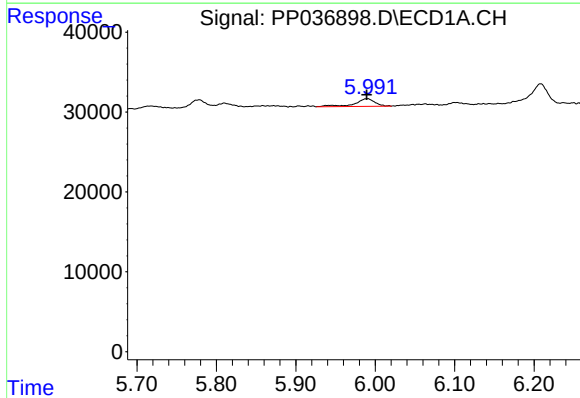
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 183024
Conc: 143.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



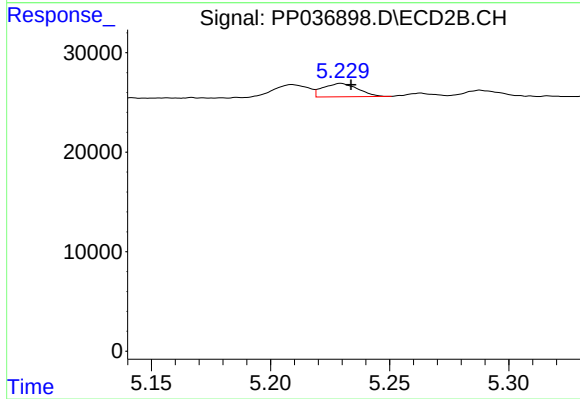
#7 AR-1016-5

R.T.: 5.700 min
Delta R.T.: -0.005 min
Response: 117591
Conc: 129.76 ng/ml



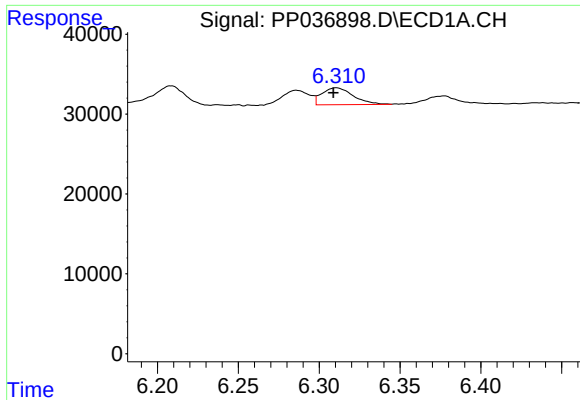
#12 AR-1232-2

R.T.: 5.991 min
Delta R.T.: 0.002 min
Response: 17404
Conc: 31.64 ng/ml



#12 AR-1232-2

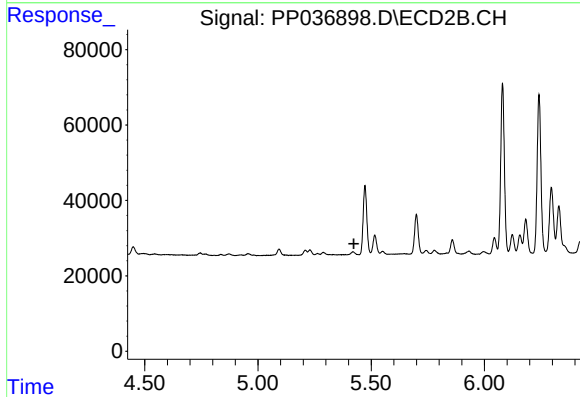
R.T.: 5.230 min
Delta R.T.: -0.004 min
Response: 13695
Conc: 20.48 ng/ml



#13 AR-1232-3

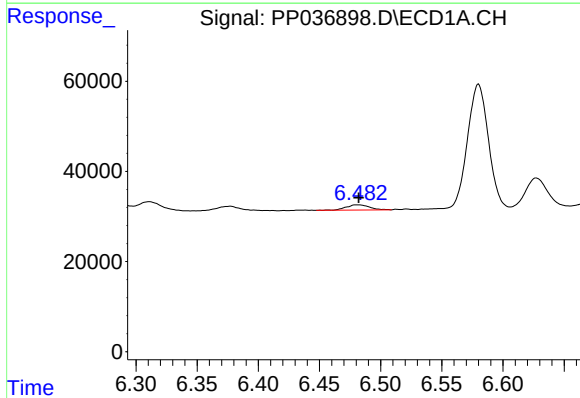
R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 28656
Conc: 28.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



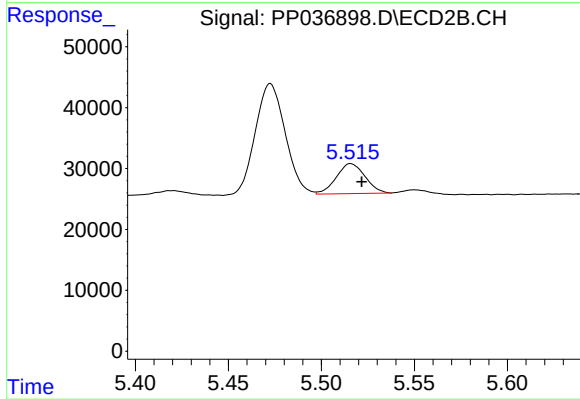
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



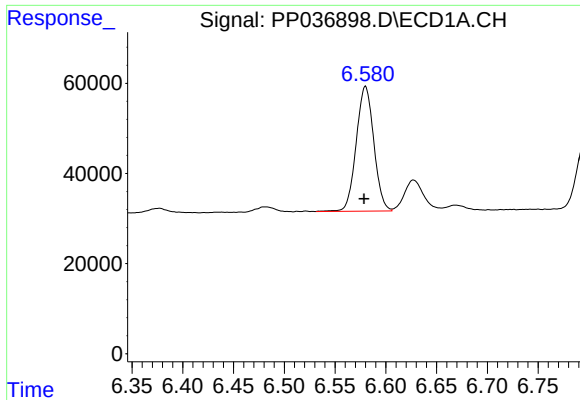
#14 AR-1232-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 15278
Conc: 28.30 ng/ml



#14 AR-1232-4

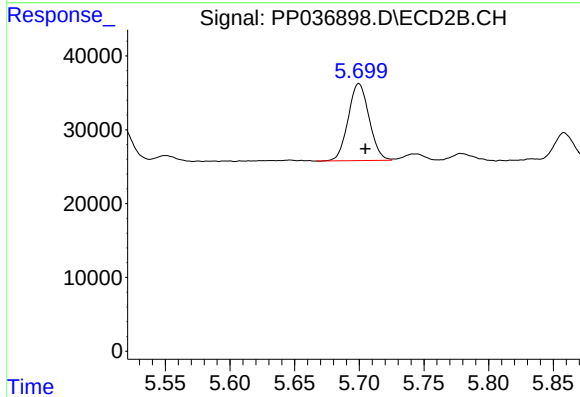
R.T.: 5.516 min
Delta R.T.: -0.006 min
Response: 52828
Conc: 168.70 ng/ml



#15 AR-1232-5

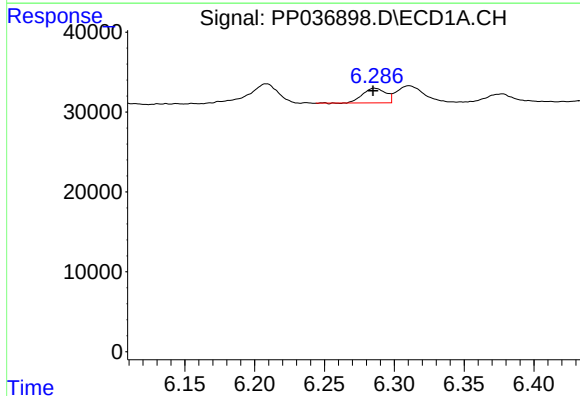
R.T.: 6.580 min
Delta R.T.: 0.001 min
Response: 334193
Conc: 911.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



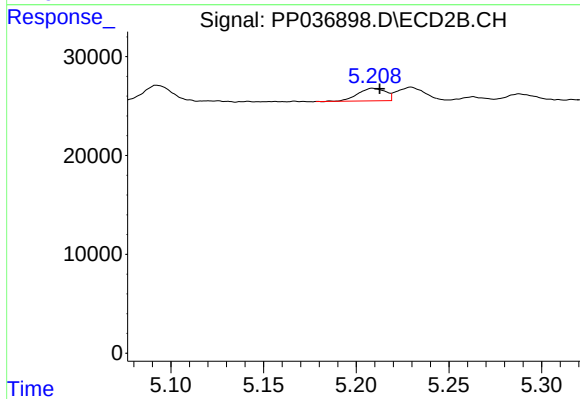
#15 AR-1232-5

R.T.: 5.700 min
Delta R.T.: -0.005 min
Response: 117591
Conc: 330.13 ng/ml



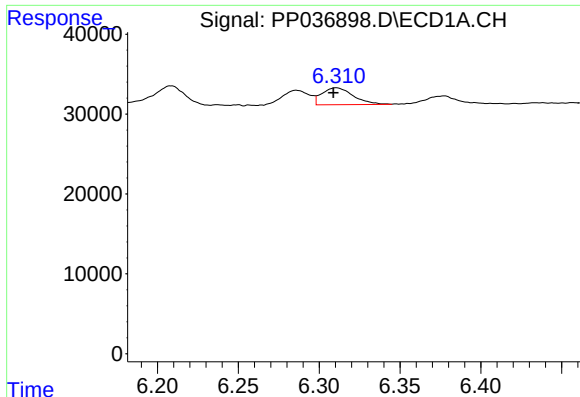
#16 AR-1242-1

R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 21095
Conc: 16.45 ng/ml



#16 AR-1242-1

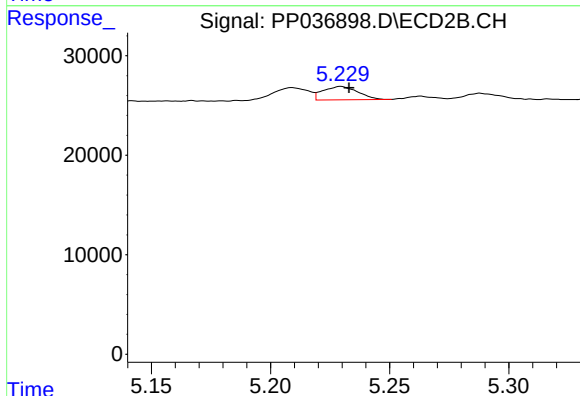
R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 13211
Conc: 14.84 ng/ml



#17 AR-1242-2

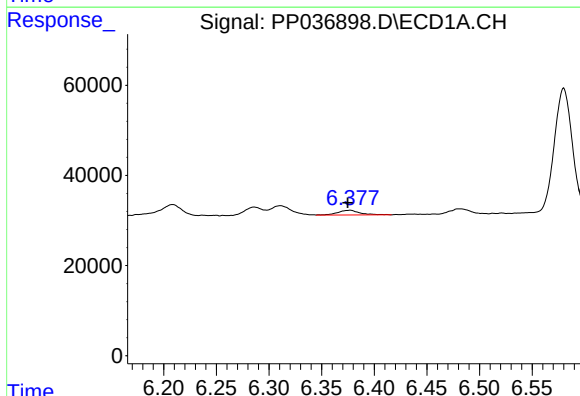
R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 28656
Conc: 15.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



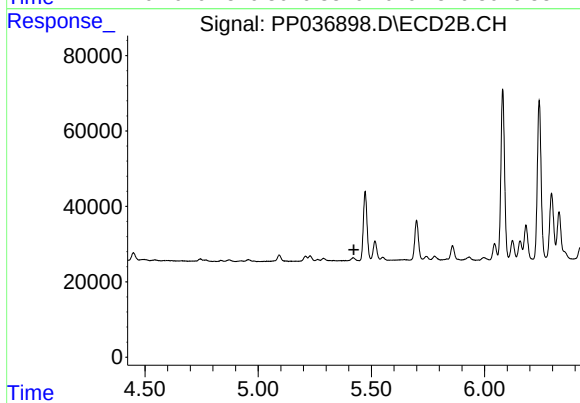
#17 AR-1242-2

R.T.: 5.230 min
Delta R.T.: -0.003 min
Response: 13695
Conc: 11.23 ng/ml



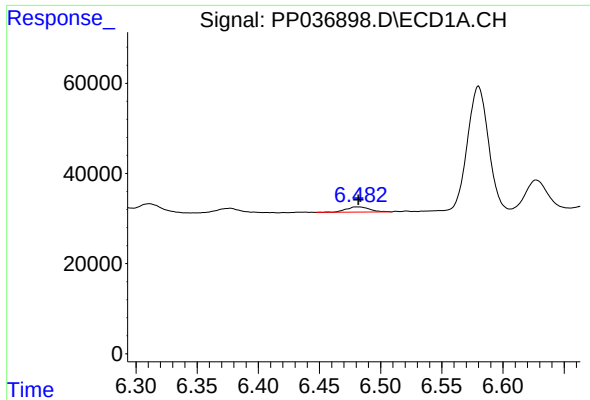
#18 AR-1242-3

R.T.: 6.377 min
Delta R.T.: 0.003 min
Response: 14823
Conc: 12.64 ng/ml



#18 AR-1242-3

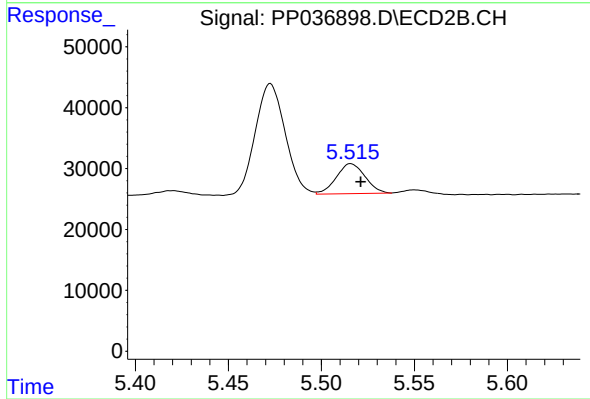
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.



#19 AR-1242-4

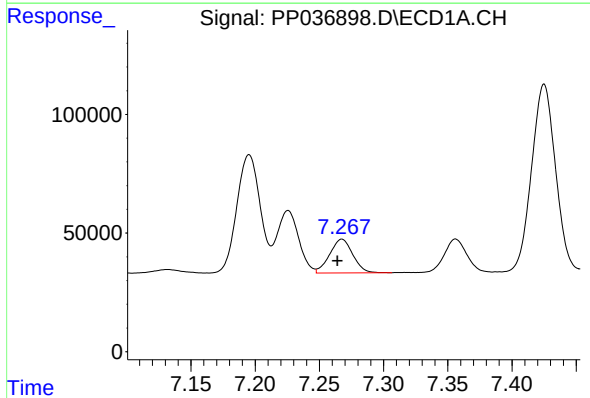
R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 15278
Conc: 15.79 ng/ml

Instrument :
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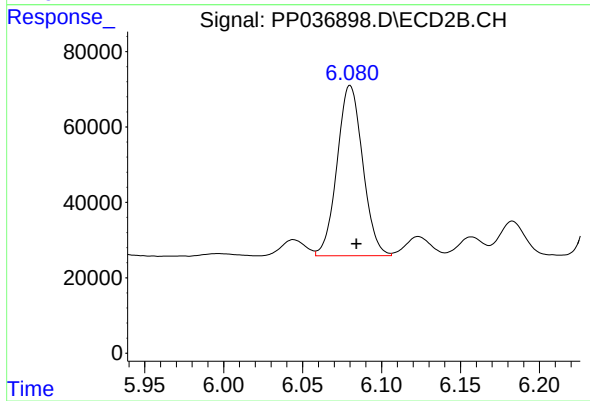
#19 AR-1242-4

R.T.: 5.516 min
Delta R.T.: -0.005 min
Response: 52828
Conc: 81.60 ng/ml



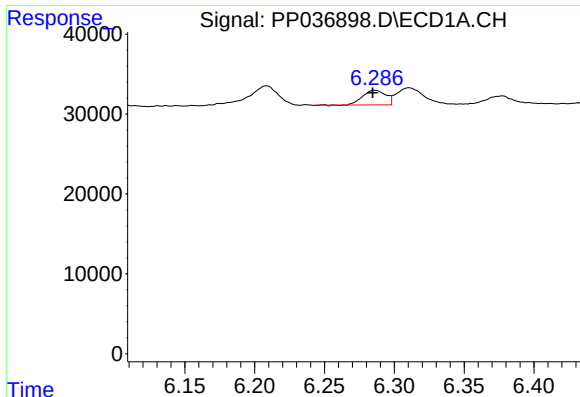
#20 AR-1242-5

R.T.: 7.268 min
Delta R.T.: 0.003 min
Response: 178084
Conc: 169.30 ng/ml



#20 AR-1242-5

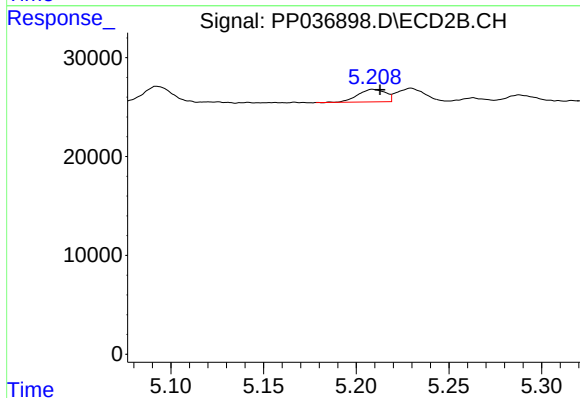
R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 510438
Conc: 625.61 ng/ml



#21 AR-1248-1

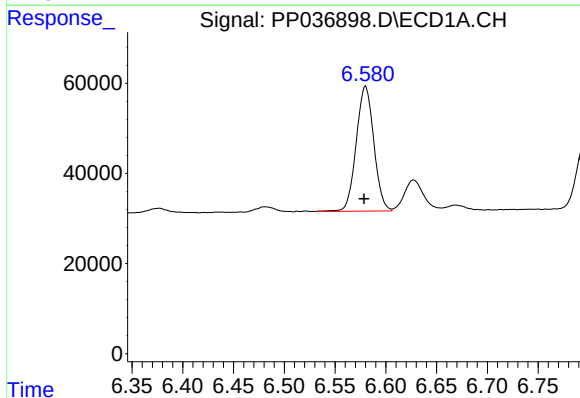
R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 21095
Conc: 20.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



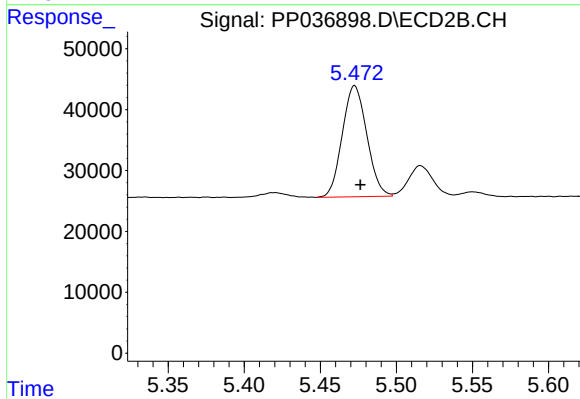
#21 AR-1248-1

R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 13211
Conc: 18.96 ng/ml



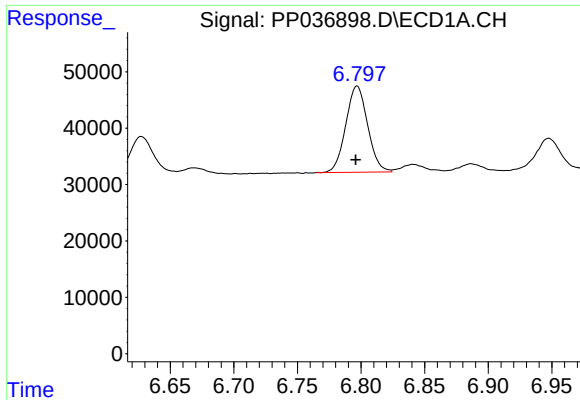
#22 AR-1248-2

R.T.: 6.580 min
Delta R.T.: 0.001 min
Response: 334193
Conc: 246.08 ng/ml



#22 AR-1248-2

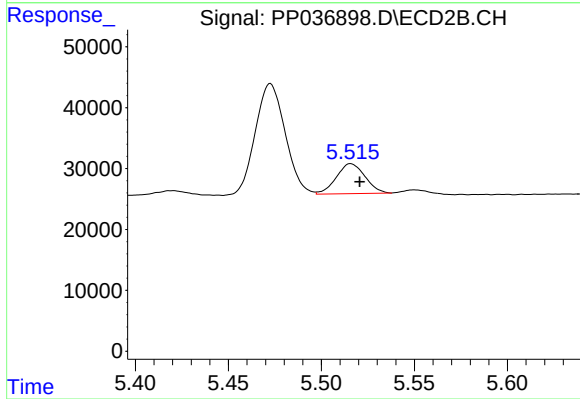
R.T.: 5.473 min
Delta R.T.: -0.004 min
Response: 204761
Conc: 216.18 ng/ml



#23 AR-1248-3

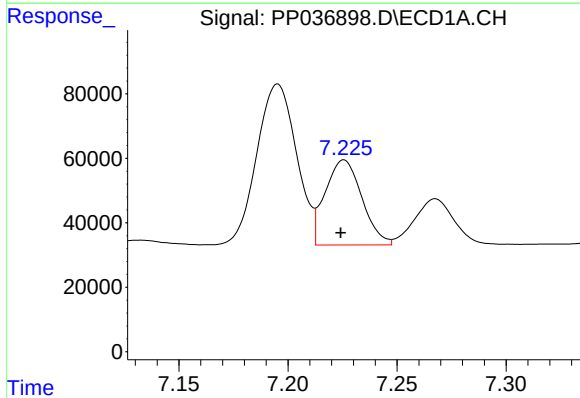
R.T.: 6.797 min
Delta R.T.: 0.001 min
Response: 183024
Conc: 112.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



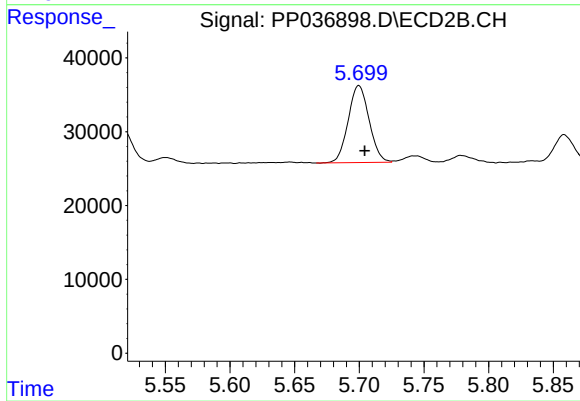
#23 AR-1248-3

R.T.: 5.516 min
Delta R.T.: -0.005 min
Response: 52828
Conc: 53.39 ng/ml



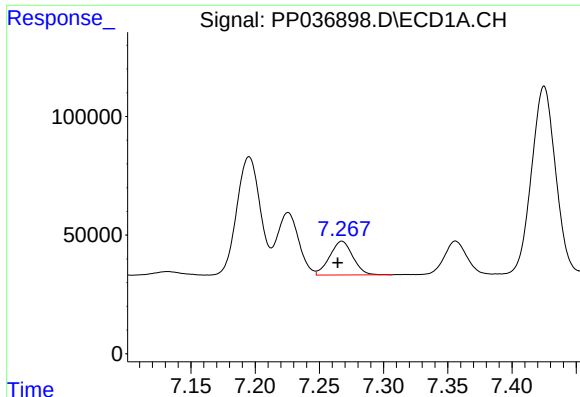
#24 AR-1248-4

R.T.: 7.226 min
Delta R.T.: 0.002 min
Response: 309219
Conc: 169.37 ng/ml



#24 AR-1248-4

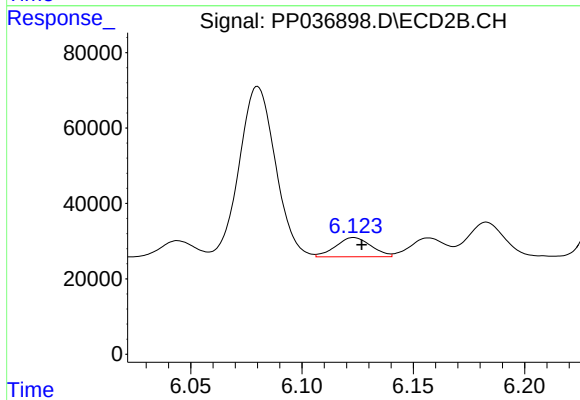
R.T.: 5.700 min
Delta R.T.: -0.004 min
Response: 117591
Conc: 100.53 ng/ml



#25 AR-1248-5

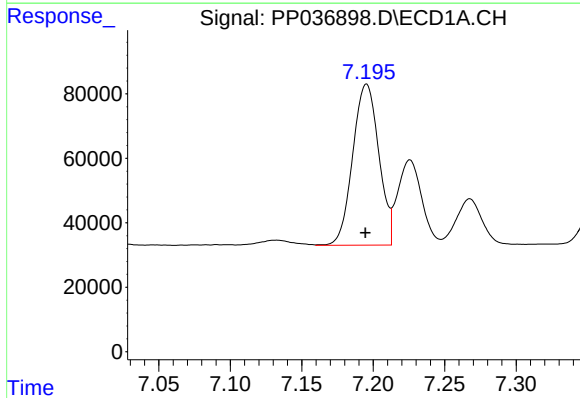
R.T.: 7.268 min
Delta R.T.: 0.003 min
Response: 178084
Conc: 98.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



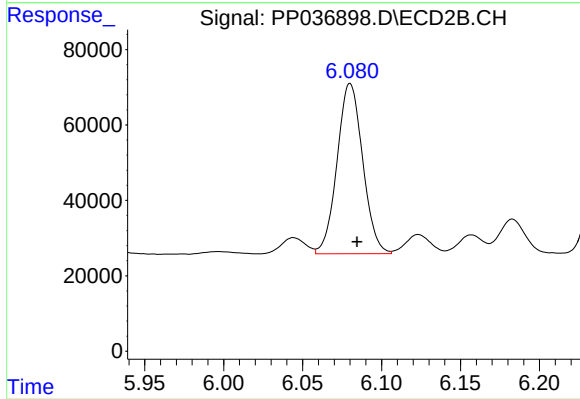
#25 AR-1248-5

R.T.: 6.123 min
Delta R.T.: -0.004 min
Response: 56290
Conc: 47.46 ng/ml



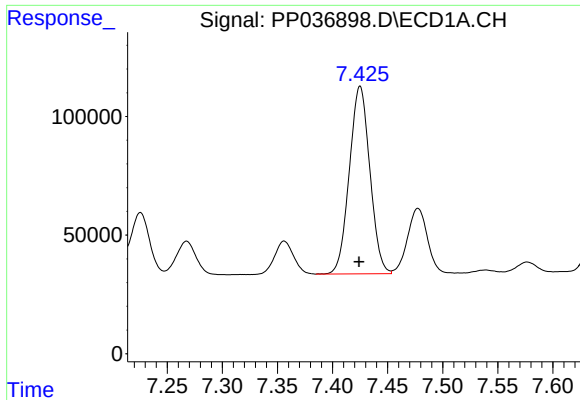
#26 AR-1254-1

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 634950
Conc: 361.04 ng/ml



#26 AR-1254-1

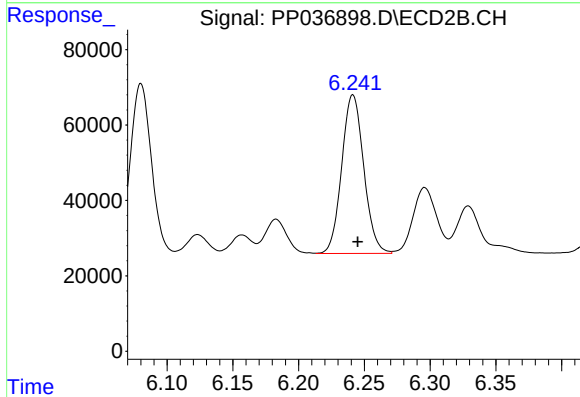
R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 510438
Conc: 301.26 ng/ml



#27 AR-1254-2

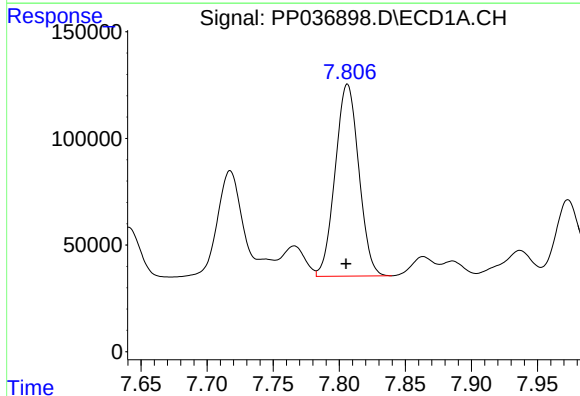
R.T.: 7.425 min
Delta R.T.: 0.001 min
Response: 1024261
Conc: 378.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



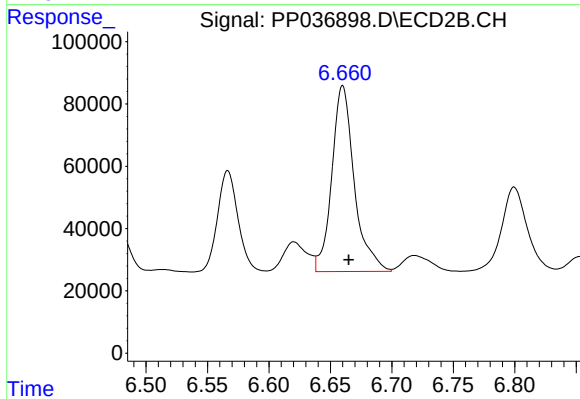
#27 AR-1254-2

R.T.: 6.241 min
Delta R.T.: -0.004 min
Response: 491202
Conc: 330.24 ng/ml



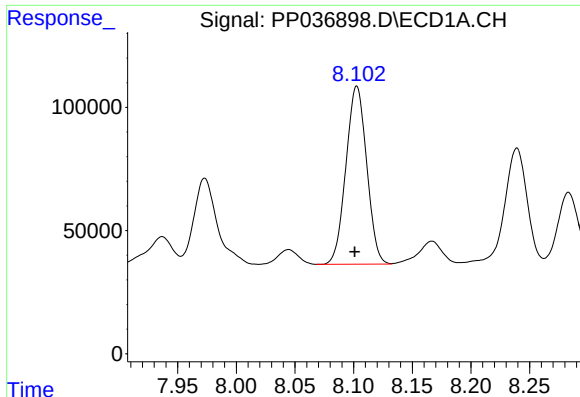
#28 AR-1254-3

R.T.: 7.806 min
Delta R.T.: 0.001 min
Response: 1119973
Conc: 378.11 ng/ml



#28 AR-1254-3

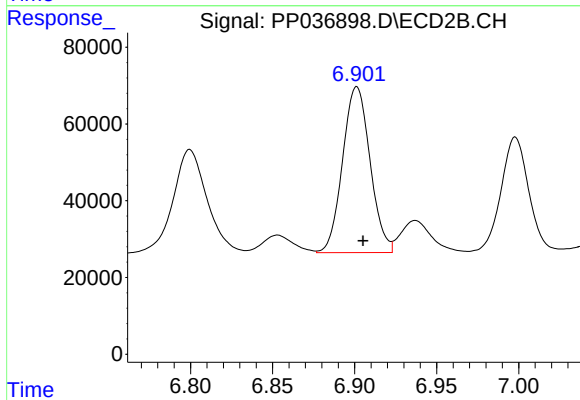
R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 758906
Conc: 312.16 ng/ml



#29 AR-1254-4

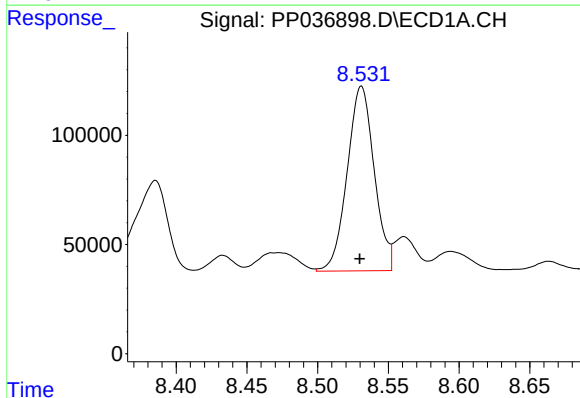
R.T.: 8.103 min
Delta R.T.: 0.002 min
Response: 890547
Conc: 405.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



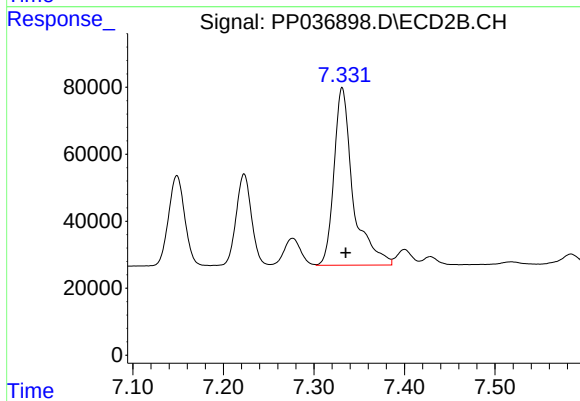
#29 AR-1254-4

R.T.: 6.901 min
Delta R.T.: -0.004 min
Response: 504663
Conc: 326.12 ng/ml



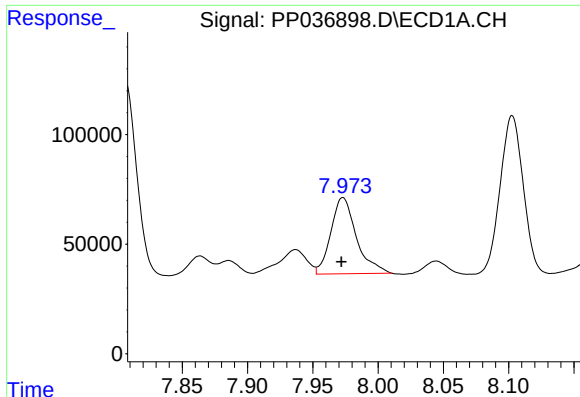
#30 AR-1254-5

R.T.: 8.531 min
Delta R.T.: 0.001 min
Response: 1122762
Conc: 472.12 ng/ml



#30 AR-1254-5

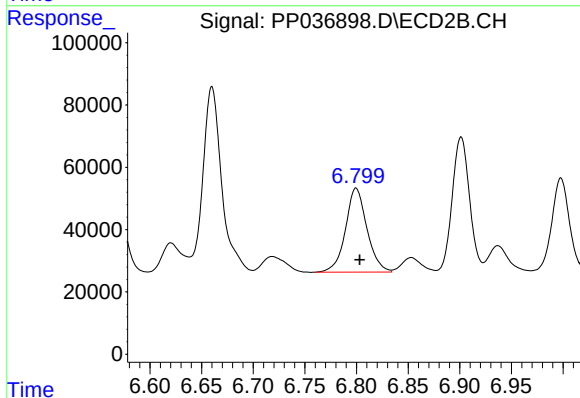
R.T.: 7.331 min
Delta R.T.: -0.004 min
Response: 775720
Conc: 360.75 ng/ml



#31 AR-1260-1

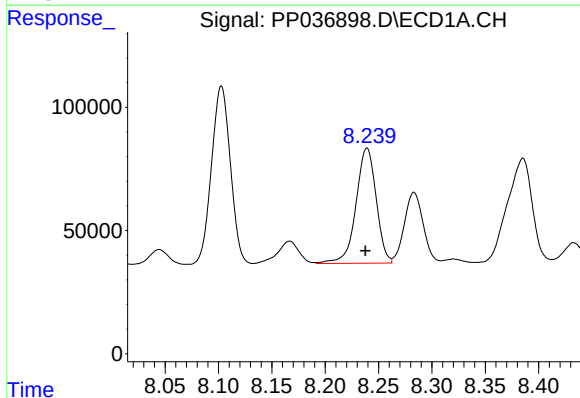
R.T.: 7.973 min
Delta R.T.: 0.001 min
Response: 474260
Conc: 218.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



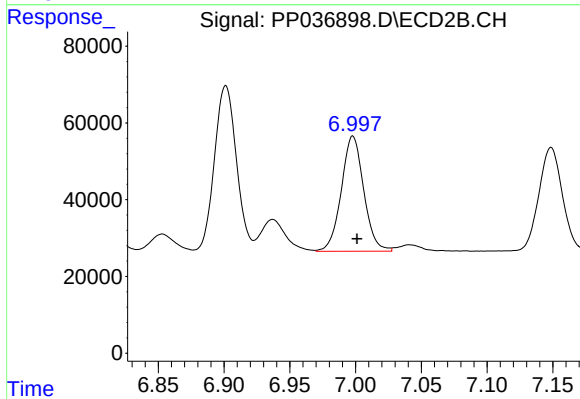
#31 AR-1260-1

R.T.: 6.800 min
Delta R.T.: -0.003 min
Response: 389219
Conc: 241.75 ng/ml



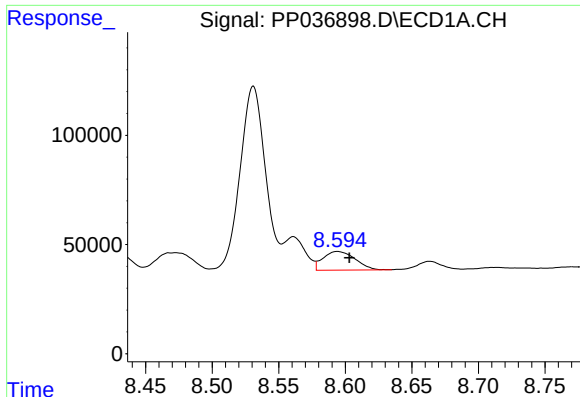
#32 AR-1260-2

R.T.: 8.239 min
Delta R.T.: 0.002 min
Response: 615554
Conc: 240.17 ng/ml



#32 AR-1260-2

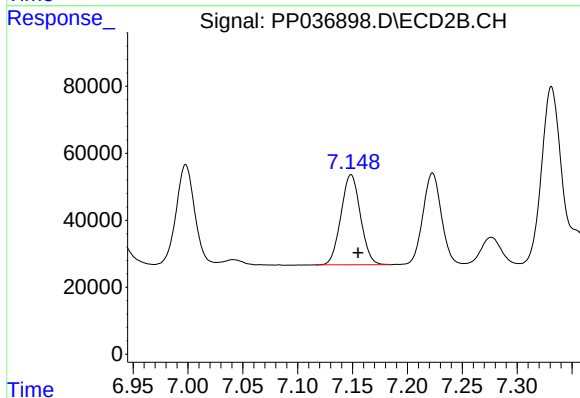
R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 356698
Conc: 183.93 ng/ml



#33 AR-1260-3

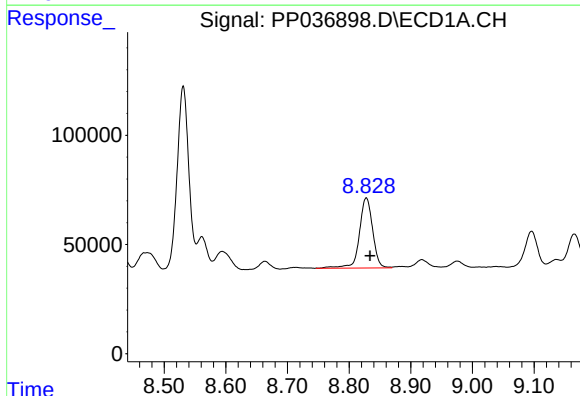
R.T.: 8.594 min
Delta R.T.: -0.009 min
Response: 143490
Conc: 71.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



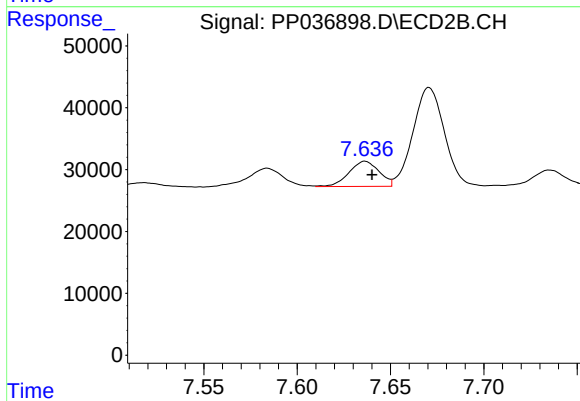
#33 AR-1260-3

R.T.: 7.149 min
Delta R.T.: -0.006 min
Response: 332564
Conc: 182.86 ng/ml



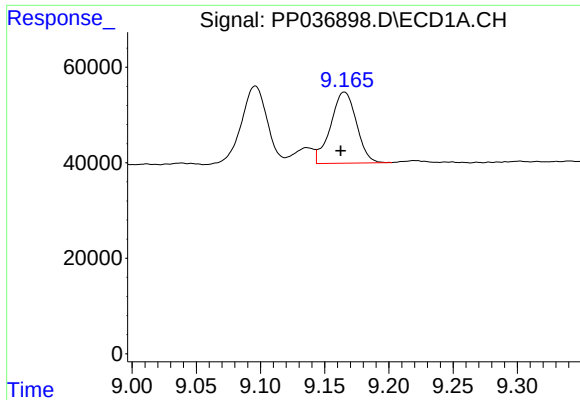
#34 AR-1260-4

R.T.: 8.828 min
Delta R.T.: -0.006 min
Response: 480698
Conc: 202.89 ng/ml



#34 AR-1260-4

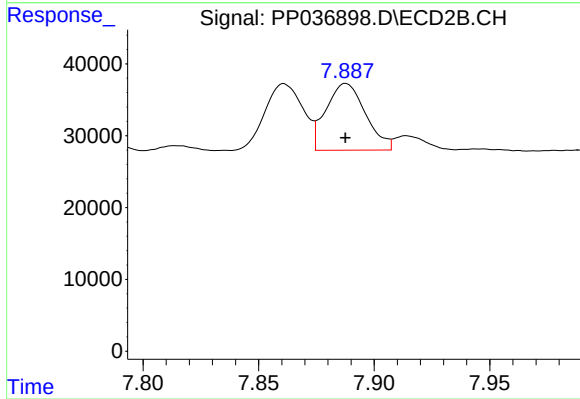
R.T.: 7.636 min
Delta R.T.: -0.004 min
Response: 45891
Conc: 29.59 ng/ml



#35 AR-1260-5

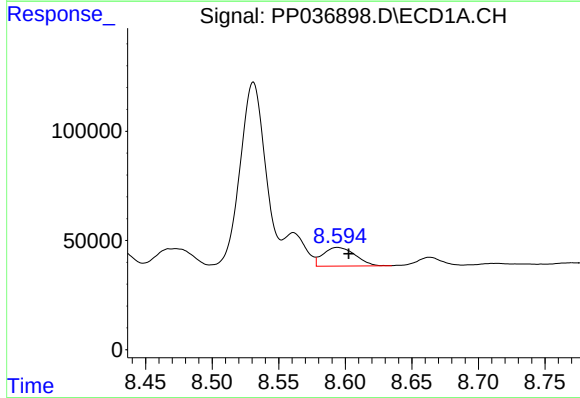
R.T.: 9.165 min
Delta R.T.: 0.003 min
Response: 208635
Conc: 46.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



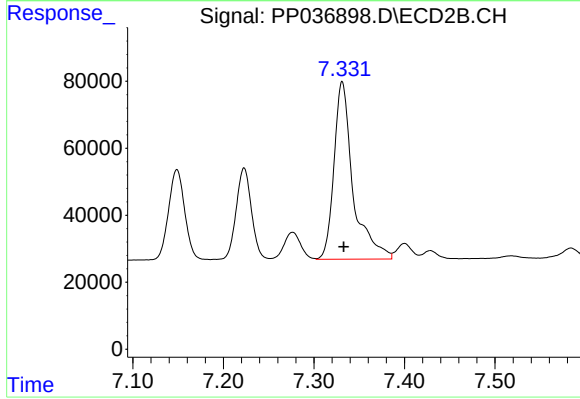
#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 110526
Conc: 30.08 ng/ml



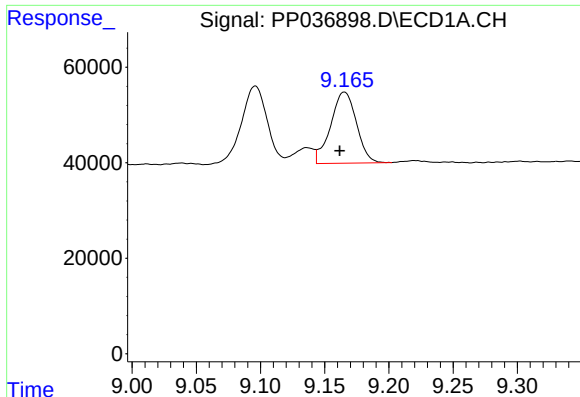
#36 AR-1262-1

R.T.: 8.594 min
Delta R.T.: -0.008 min
Response: 143490
Conc: 50.36 ng/ml



#36 AR-1262-1

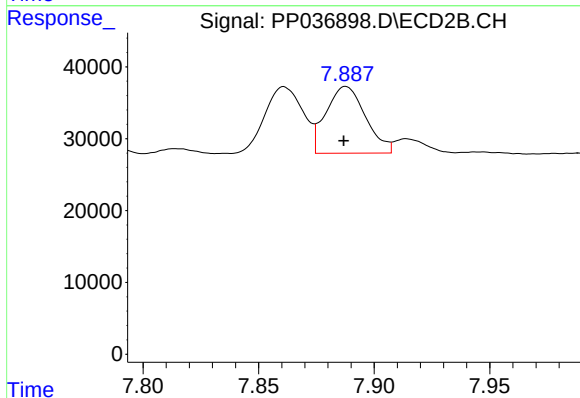
R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 775720
Conc: 650.83 ng/ml



#37 AR-1262-2

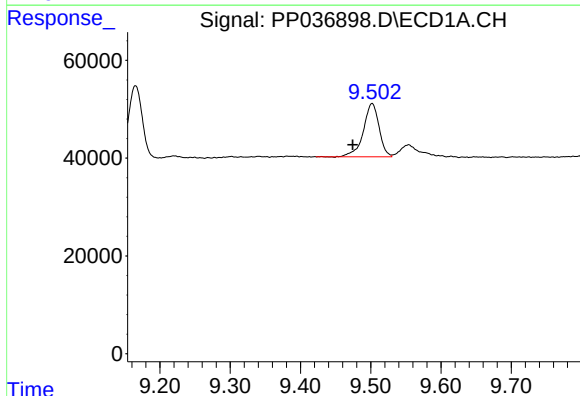
R.T.: 9.165 min
Delta R.T.: 0.004 min
Response: 208635
Conc: 41.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



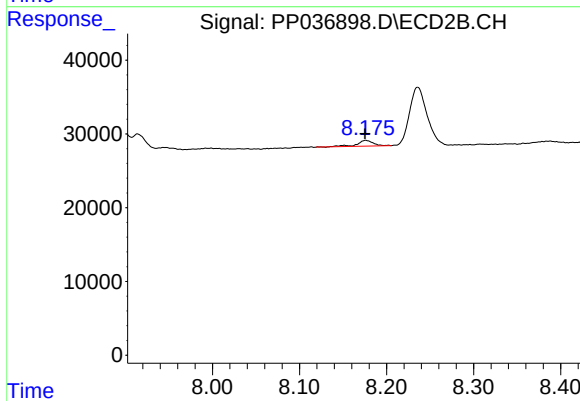
#37 AR-1262-2

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 110526
Conc: 28.20 ng/ml



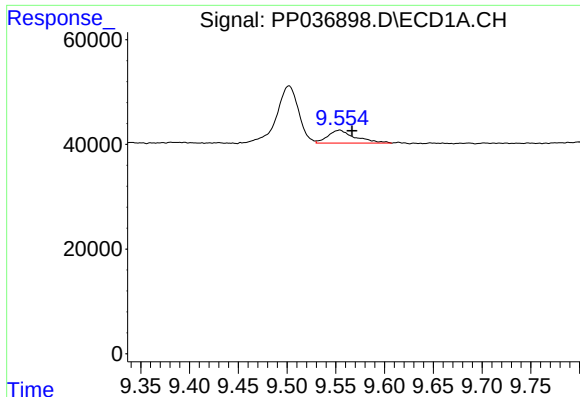
#38 AR-1262-3

R.T.: 9.502 min
Delta R.T.: 0.027 min
Response: 170002
Conc: 45.89 ng/ml



#38 AR-1262-3

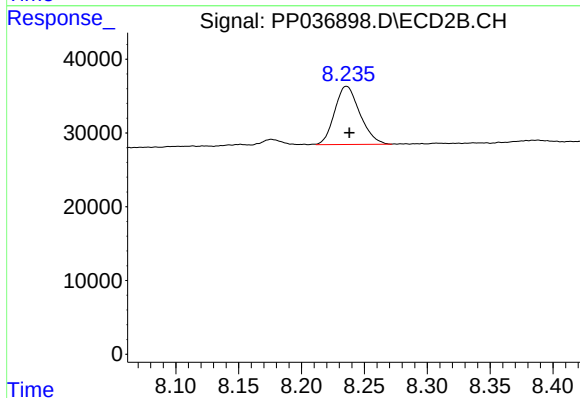
R.T.: 8.176 min
Delta R.T.: 0.001 min
Response: 9936
Conc: 6.24 ng/ml



#39 AR-1262-4

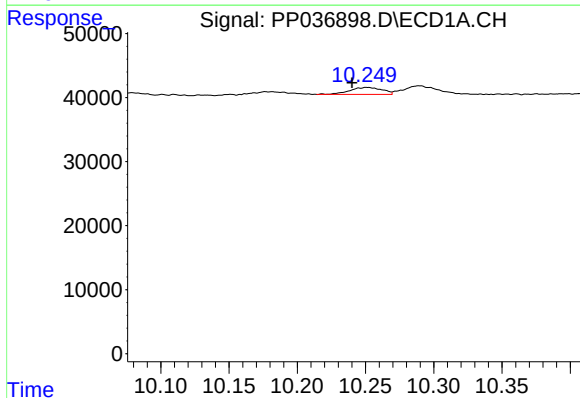
R.T.: 9.554 min
Delta R.T.: -0.013 min
Response: 47703
Conc: 16.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



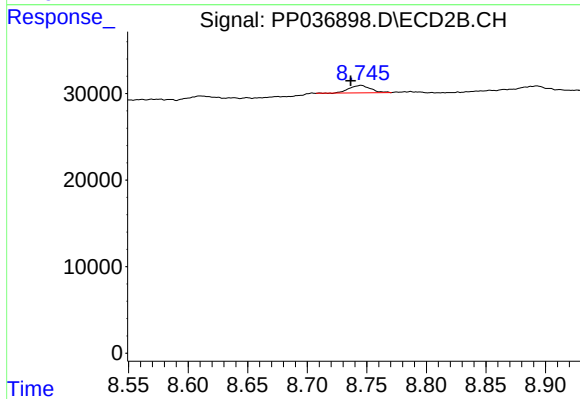
#39 AR-1262-4

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 110184
Conc: 37.02 ng/ml



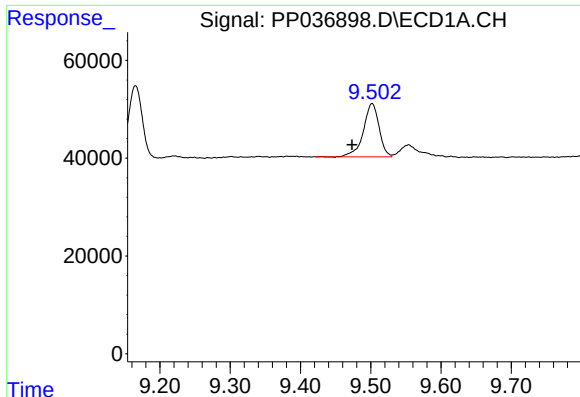
#40 AR-1262-5

R.T.: 10.251 min
Delta R.T.: 0.011 min
Response: 18151
Conc: 8.59 ng/ml



#40 AR-1262-5

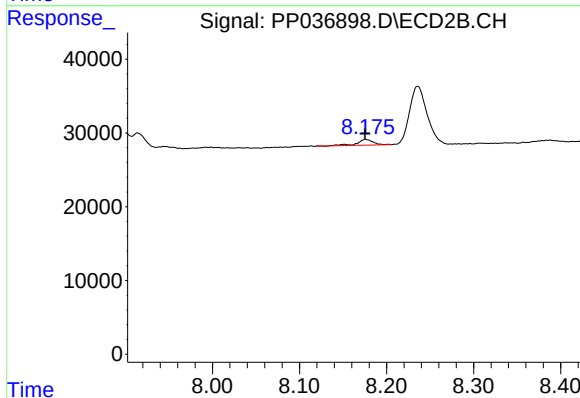
R.T.: 8.745 min
Delta R.T.: 0.009 min
Response: 10840
Conc: 7.61 ng/ml



#41 AR-1268-1

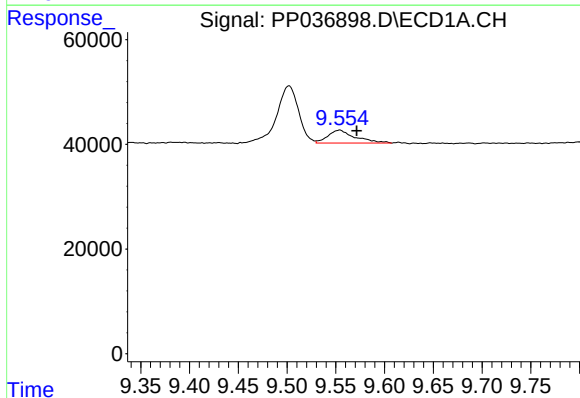
R.T.: 9.502 min
Delta R.T.: 0.029 min
Response: 170002
Conc: 28.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



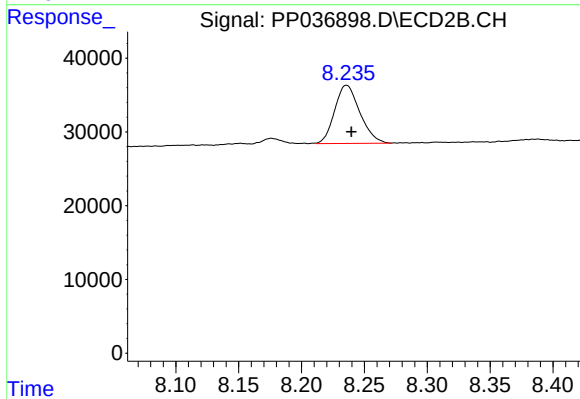
#41 AR-1268-1

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 9936
Conc: 2.13 ng/ml



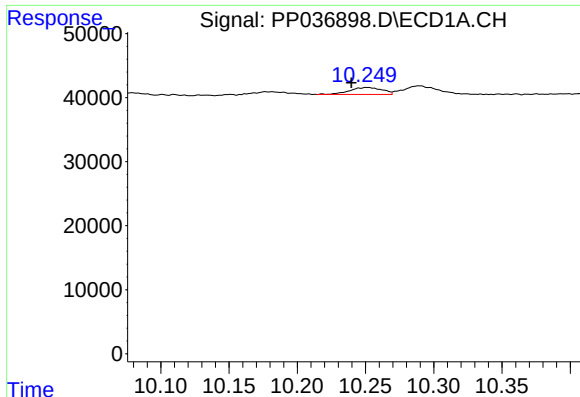
#42 AR-1268-2

R.T.: 9.554 min
Delta R.T.: -0.018 min
Response: 47703
Conc: 8.37 ng/ml



#42 AR-1268-2

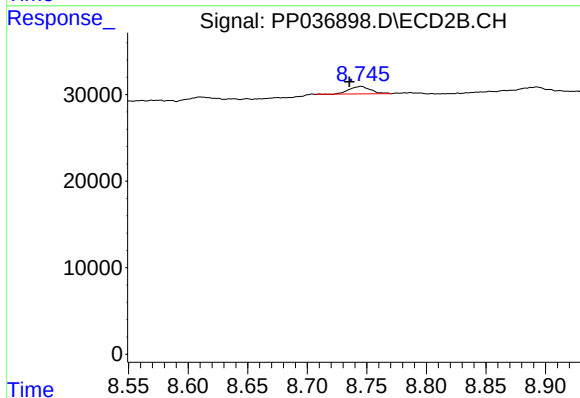
R.T.: 8.236 min
Delta R.T.: -0.004 min
Response: 110184
Conc: 25.54 ng/ml



#44 AR-1268-4

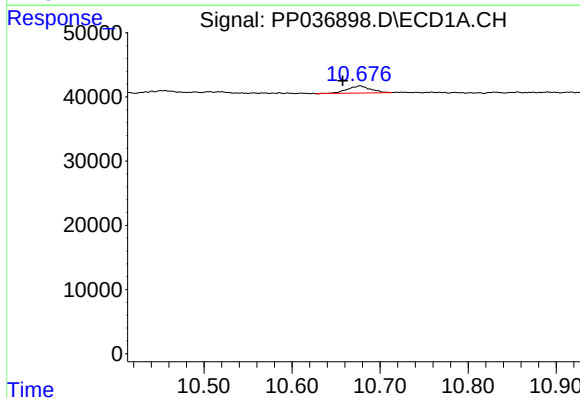
R.T.: 10.251 min
Delta R.T.: 0.012 min
Response: 18151
Conc: 7.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC260212LOK-END-1-1



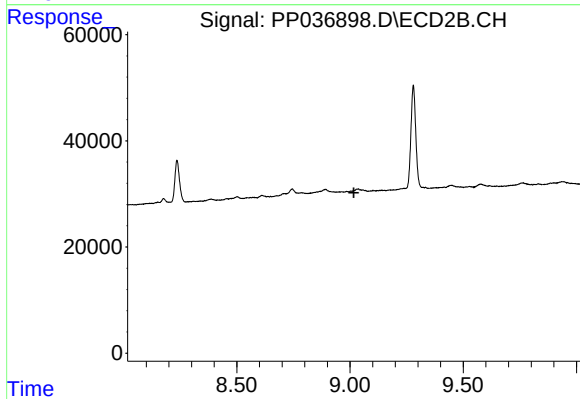
#44 AR-1268-4

R.T.: 8.745 min
Delta R.T.: 0.010 min
Response: 10840
Conc: 6.81 ng/ml



#45 AR-1268-5

R.T.: 10.677 min
Delta R.T.: 0.020 min
Response: 19995
Conc: 1.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.017 min
Response: 0
Conc: N.D.