

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038791.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 18:10
 Operator : AJ\MA
 Sample : M3489-11
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2-EXT-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 07:32:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.882	3.868	842566	535836	20.877	22.360
2)	SA Decachlor...	10.869	9.127	592831	561191	24.095	23.041
Target Compounds							
3)	L1 AR-1016-1	6.207	5.109	37593	11036	28.970	12.661 #
4)	L1 AR-1016-2	6.244	5.138	29711	20604	16.077	16.567
5)	L1 AR-1016-3	6.288	0.000	26625	0	23.303	N.D. #
7)	L1 AR-1016-5	6.707	0.000	25932	0	30.591	N.D. #
8)	L2 AR-1221-1	5.134	0.000	24458	0	52.299	N.D. #
9)	L2 AR-1221-2	5.235	0.000	9771	0	27.583	N.D. #
10)	L2 AR-1221-3	5.331	4.309	21208	13596	19.914	20.135
11)	L3 AR-1232-1	5.331	4.309	21208	13596	21.444	21.889
12)	L3 AR-1232-2	5.933f	5.138	28119	20604	60.386	36.099 #
13)	L3 AR-1232-3	6.244	0.000	29711	0	34.800	N.D. #
14)	L3 AR-1232-4	0.000	5.431	0	40962	N.D.	165.557 #
15)	L3 AR-1232-5	6.486	0.000	34244	0	127.435	N.D. #
16)	L4 AR-1242-1	6.207	5.109	37593	11036	37.742	15.984 #
17)	L4 AR-1242-2	6.244	5.138	29711	20604	20.676	21.107
18)	L4 AR-1242-3	6.288	0.000	26625	0	29.740	N.D. #
19)	L4 AR-1242-4	0.000	5.431	0	40962	N.D.	85.694 #
20)	L4 AR-1242-5	7.186	5.981	41035	118264	57.396	191.041 #
21)	L5 AR-1248-1	6.207	5.109	37593	11036	47.180	20.253 #
22)	L5 AR-1248-2	6.486	0.000	34244	0	34.926	N.D. #
23)	L5 AR-1248-3	6.707	5.431	25932	40962	22.465	53.943 #
24)	L5 AR-1248-4	7.121f	0.000	254255	0	205.898	N.D. #
25)	L5 AR-1248-5	7.186	6.027	41035	15937	33.562	17.651 #
26)	L6 AR-1254-1	7.121	5.981	254255	118264	222.832	90.052 #
27)	L6 AR-1254-2	7.349	6.138	161311	45571	93.413	39.703 #
28)	L6 AR-1254-3	7.727	6.576f	74939	68475	41.746	36.800
29)	L6 AR-1254-4	7.996f	6.799	60471	7621	46.865	6.521 #
30)	L6 AR-1254-5	8.448	7.223	144281	169855	116.656	105.088
31)	L7 AR-1260-1	7.888	6.693	92617	88061	77.388	75.253
32)	L7 AR-1260-2	8.152	6.892	205014	118134	139.732	82.990 #
33)	L7 AR-1260-3	8.519	7.044	96024	151308	100.077	105.210
34)	L7 AR-1260-4	8.752	7.526	104773	101705	92.137	90.561
35)	L7 AR-1260-5	9.074	7.776	209078	238701	93.172	88.124
36)	L8 AR-1262-1	8.519	7.223	96024	169855	64.595	187.918 #
37)	L8 AR-1262-2	9.074	7.776	209078	238701	78.530	77.260
38)	L8 AR-1262-3	9.404f	8.061	122949	49581	103.190	39.463 #
39)	L8 AR-1262-4	9.457f	8.122	75664	179448	93.918	75.929
40)	L8 AR-1262-5	10.133	8.622	55615	58030	52.175	51.037
41)	L9 AR-1268-1	9.404f	8.061	122949	49581	38.331	13.578 #
42)	L9 AR-1268-2	9.457f	8.122	75664	179448	24.559	52.017 #
44)	L9 AR-1268-4	10.133	8.622	55615	58030	45.651	45.884

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038791.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 18:10
 Operator : AJ\MA
 Sample : M3489-11
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2-EXT-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 07:32:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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
45) L9	AR-1268-5	10.538	8.896	17084	26907	1.793	2.769 #

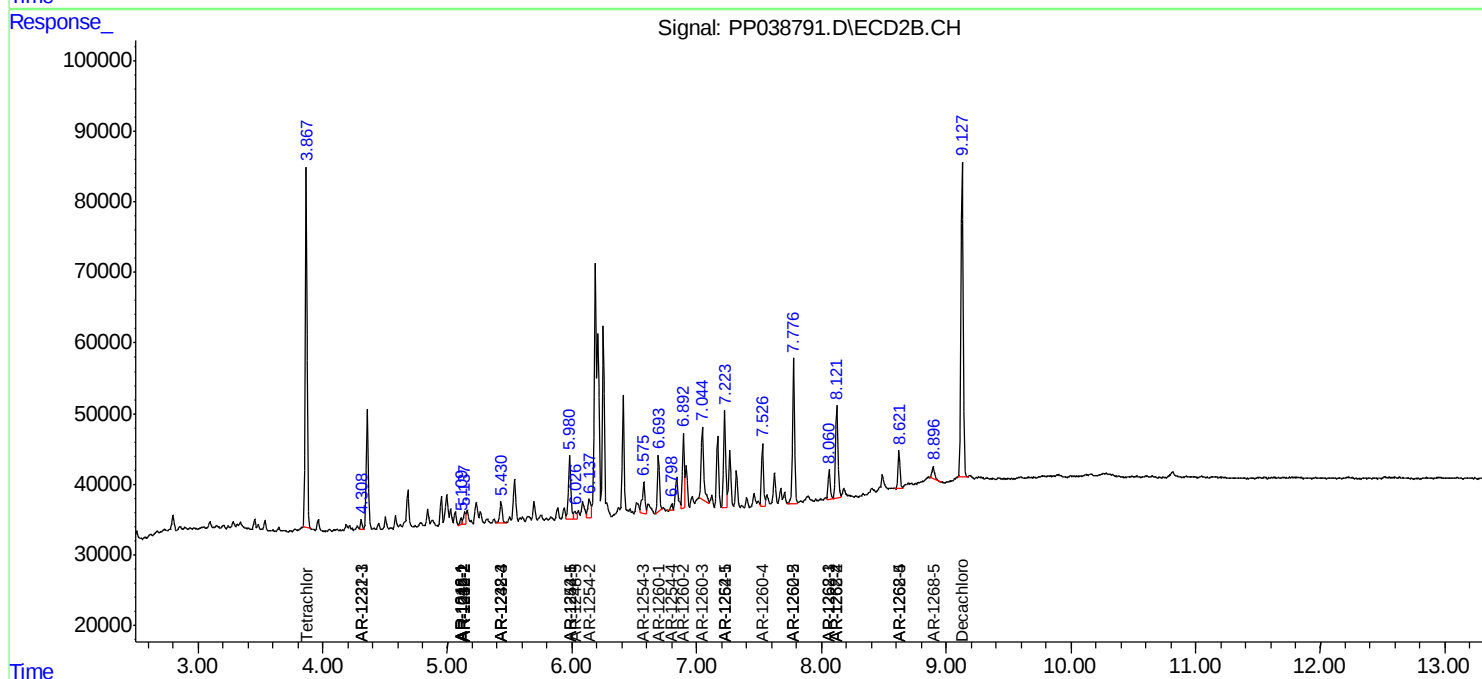
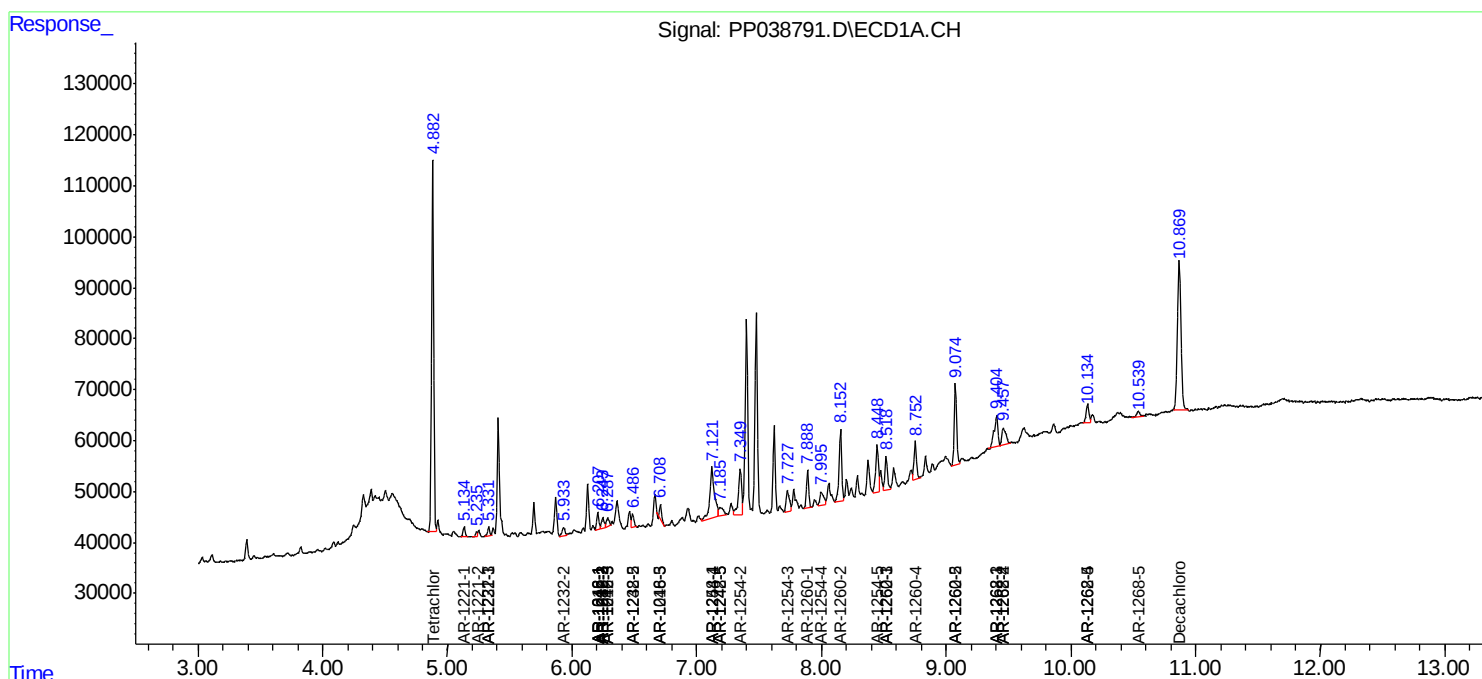
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

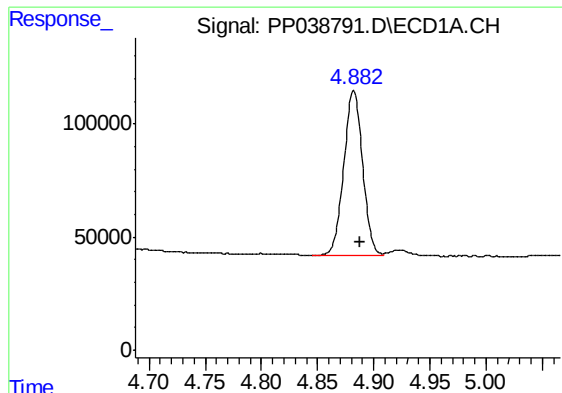
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
Data File : PP038791.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2021 18:10
Operator : AJ\MA
Sample : M3489-11
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
2-EXT-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 07:32:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

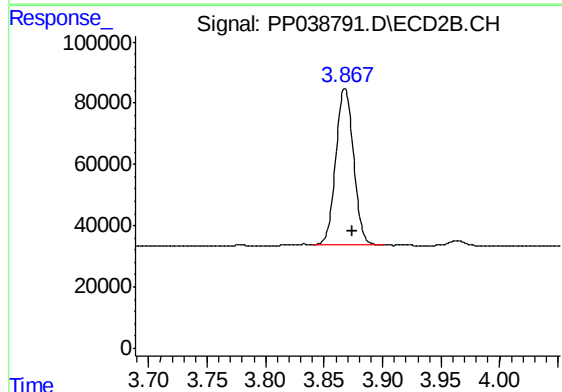




#1 Tetrachloro-m-xylene

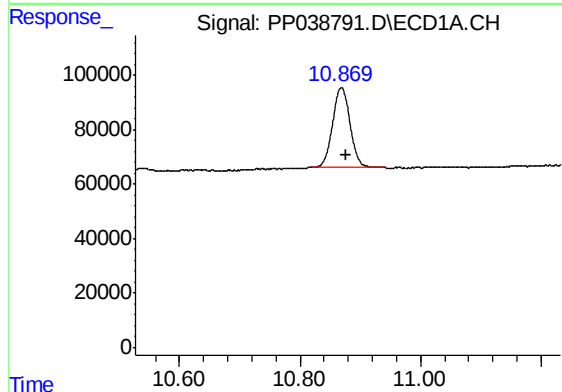
R.T.: 4.882 min
Delta R.T.: -0.006 min
Response: 842566
Conc: 20.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



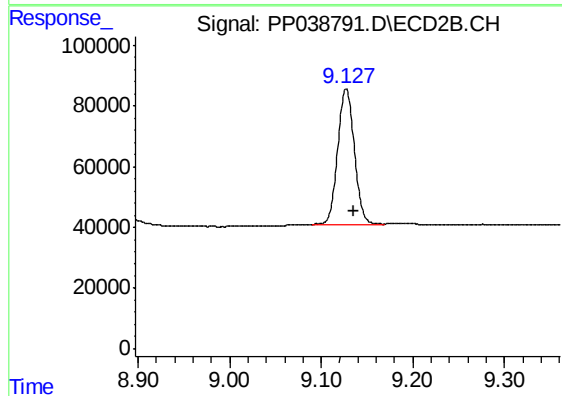
#1 Tetrachloro-m-xylene

R.T.: 3.868 min
Delta R.T.: -0.006 min
Response: 535836
Conc: 22.36 ng/ml



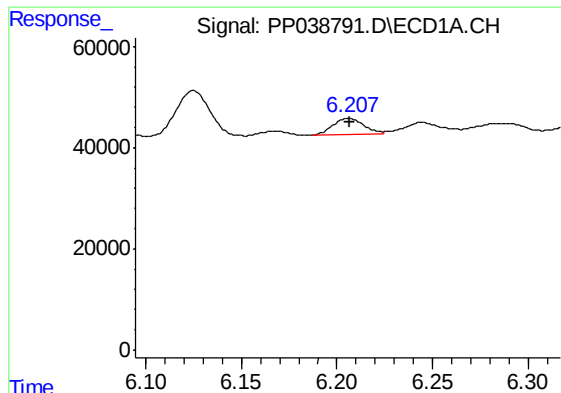
#2 Decachlorobiphenyl

R.T.: 10.869 min
Delta R.T.: -0.008 min
Response: 592831
Conc: 24.10 ng/ml



#2 Decachlorobiphenyl

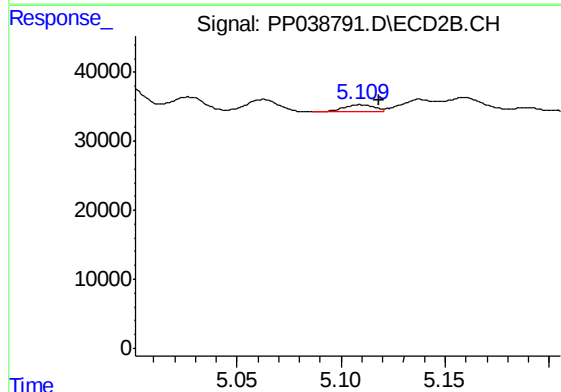
R.T.: 9.127 min
Delta R.T.: -0.008 min
Response: 561191
Conc: 23.04 ng/ml



#3 AR-1016-1

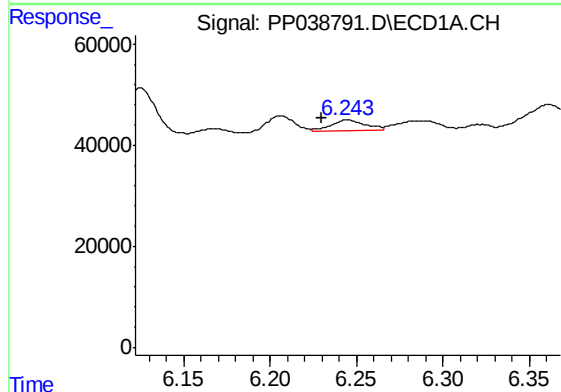
R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 37593
Conc: 28.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



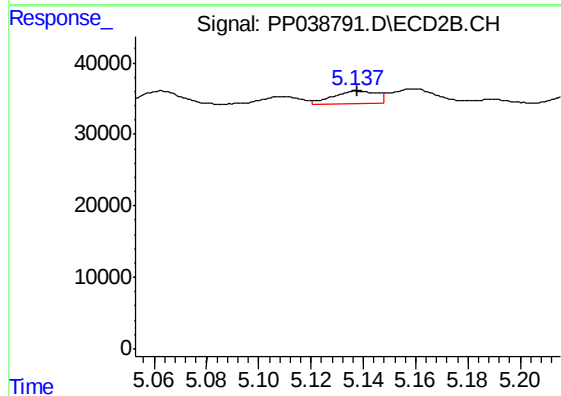
#3 AR-1016-1

R.T.: 5.109 min
Delta R.T.: -0.009 min
Response: 11036
Conc: 12.66 ng/ml



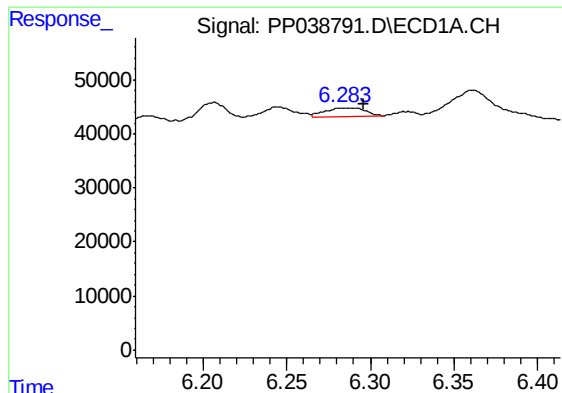
#4 AR-1016-2

R.T.: 6.244 min
Delta R.T.: 0.014 min
Response: 29711
Conc: 16.08 ng/ml



#4 AR-1016-2

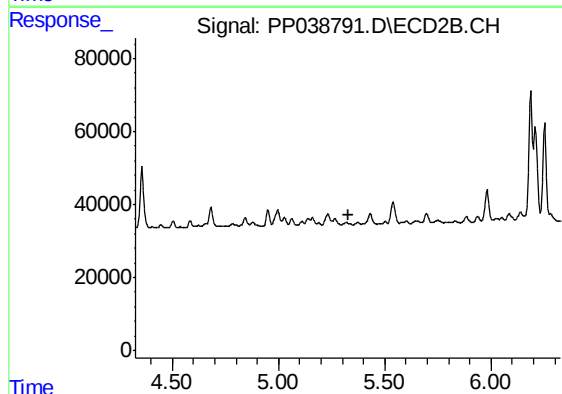
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 20604
Conc: 16.57 ng/ml



#5 AR-1016-3

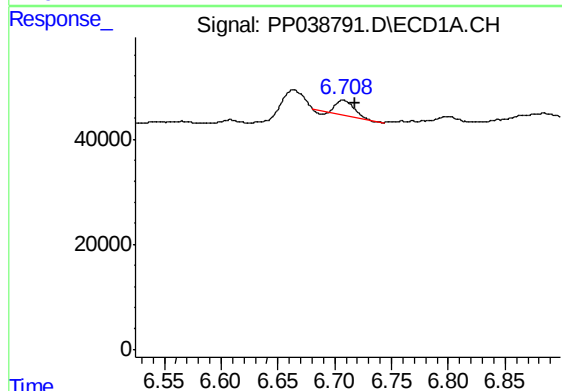
R.T.: 6.288 min
Delta R.T.: -0.008 min
Response: 26625
Conc: 23.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



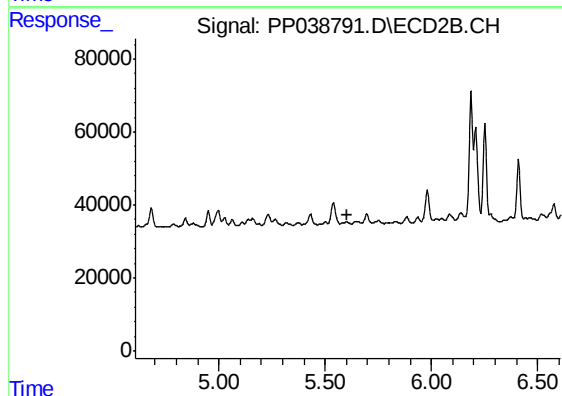
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



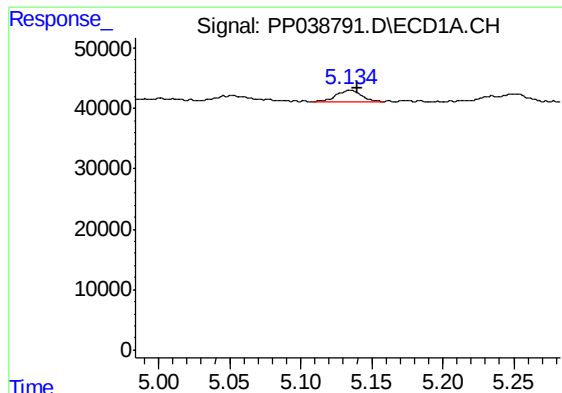
#7 AR-1016-5

R.T.: 6.707 min
Delta R.T.: -0.010 min
Response: 25932
Conc: 30.59 ng/ml



#7 AR-1016-5

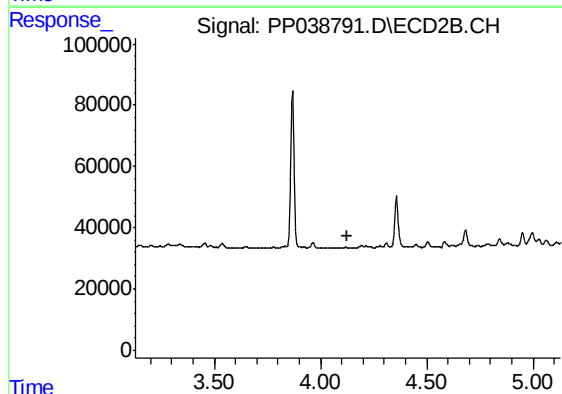
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#8 AR-1221-1

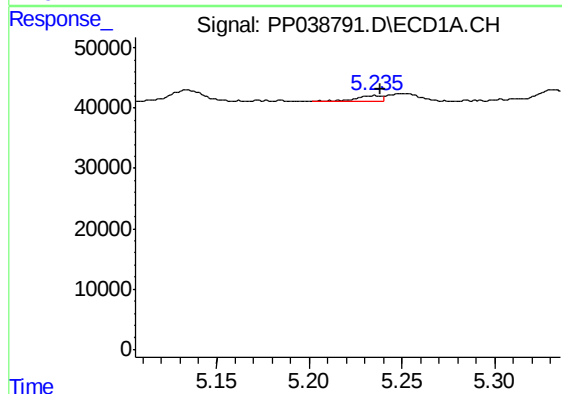
R.T.: 5.134 min
Delta R.T.: -0.006 min
Response: 24458
Conc: 52.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



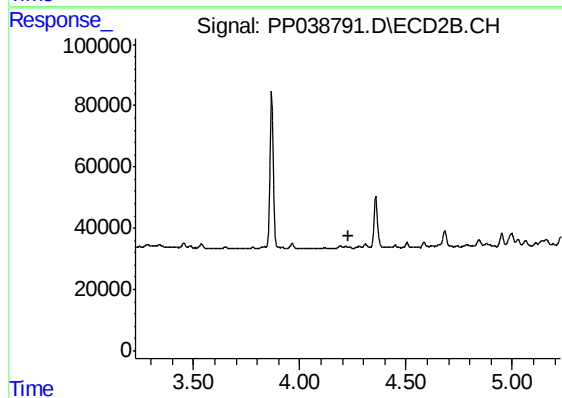
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



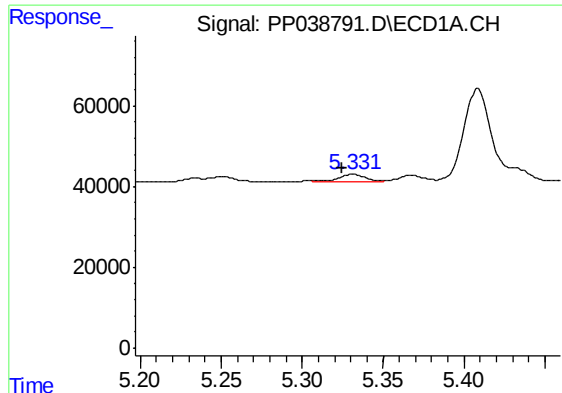
#9 AR-1221-2

R.T.: 5.235 min
Delta R.T.: -0.003 min
Response: 9771
Conc: 27.58 ng/ml



#9 AR-1221-2

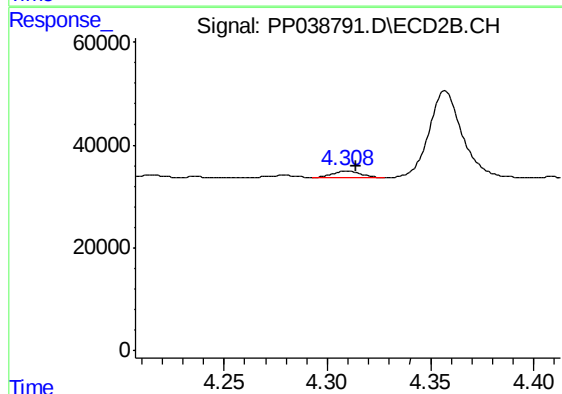
R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



#10 AR-1221-3

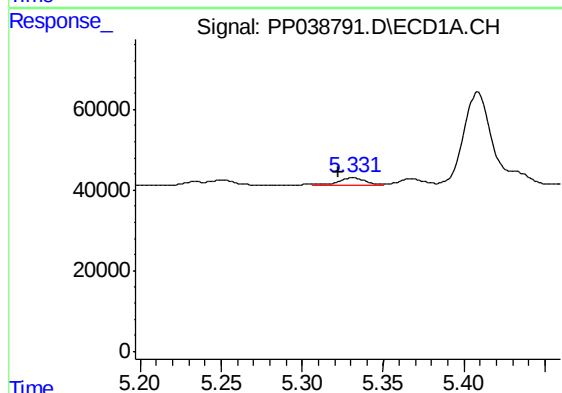
R.T.: 5.331 min
Delta R.T.: 0.007 min
Response: 21208
Conc: 19.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



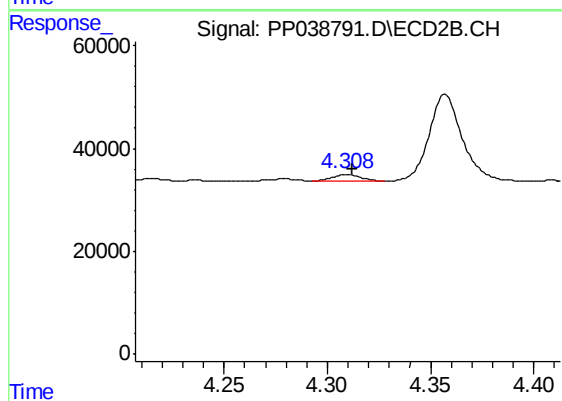
#10 AR-1221-3

R.T.: 4.309 min
Delta R.T.: -0.005 min
Response: 13596
Conc: 20.14 ng/ml



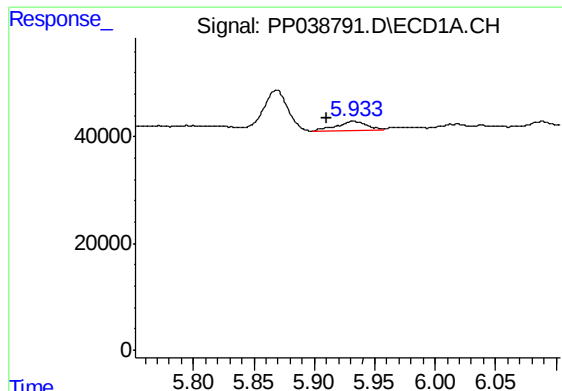
#11 AR-1232-1

R.T.: 5.331 min
Delta R.T.: 0.009 min
Response: 21208
Conc: 21.44 ng/ml



#11 AR-1232-1

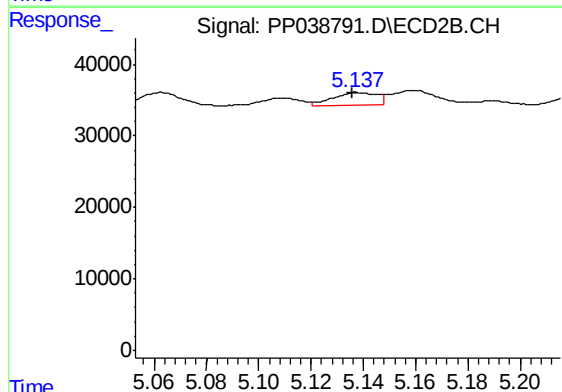
R.T.: 4.309 min
Delta R.T.: -0.003 min
Response: 13596
Conc: 21.89 ng/ml



#12 AR-1232-2

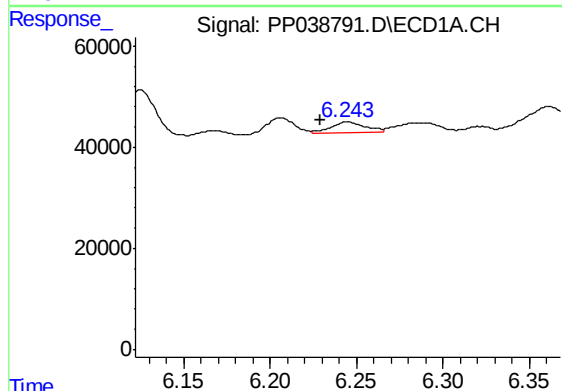
R.T.: 5.933 min
Delta R.T.: 0.023 min
Response: 28119
Conc: 60.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



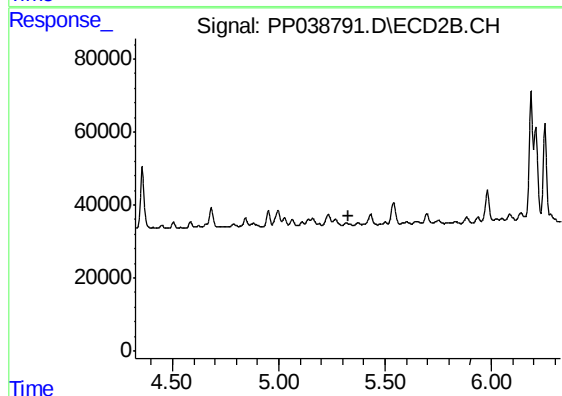
#12 AR-1232-2

R.T.: 5.138 min
Delta R.T.: 0.002 min
Response: 20604
Conc: 36.10 ng/ml



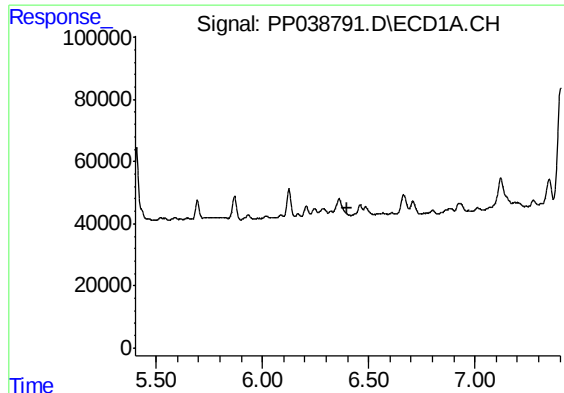
#13 AR-1232-3

R.T.: 6.244 min
Delta R.T.: 0.015 min
Response: 29711
Conc: 34.80 ng/ml



#13 AR-1232-3

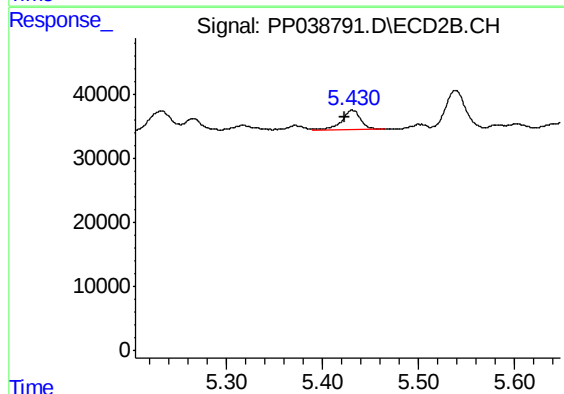
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#14 AR-1232-4

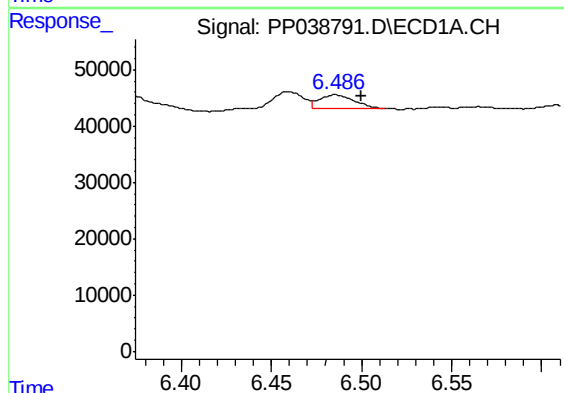
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



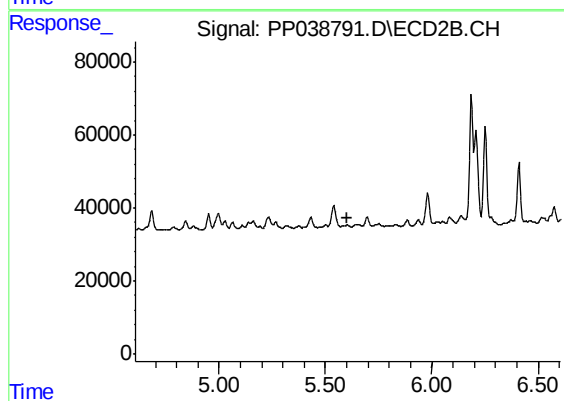
#14 AR-1232-4

R.T.: 5.431 min
Delta R.T.: 0.008 min
Response: 40962
Conc: 165.56 ng/ml



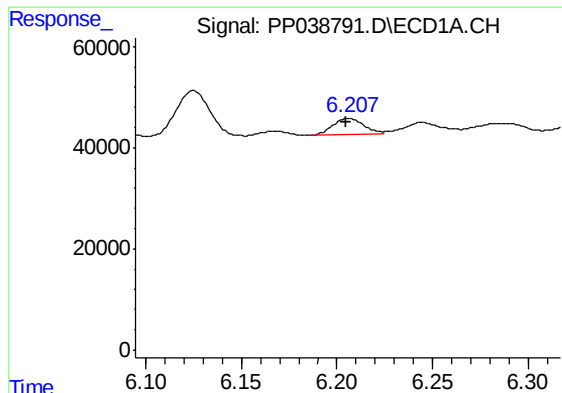
#15 AR-1232-5

R.T.: 6.486 min
Delta R.T.: -0.014 min
Response: 34244
Conc: 127.44 ng/ml



#15 AR-1232-5

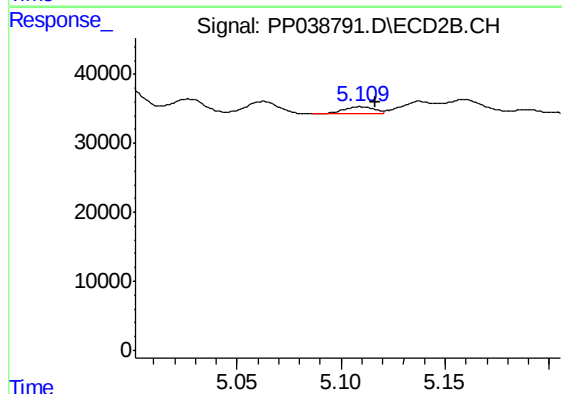
R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#16 AR-1242-1

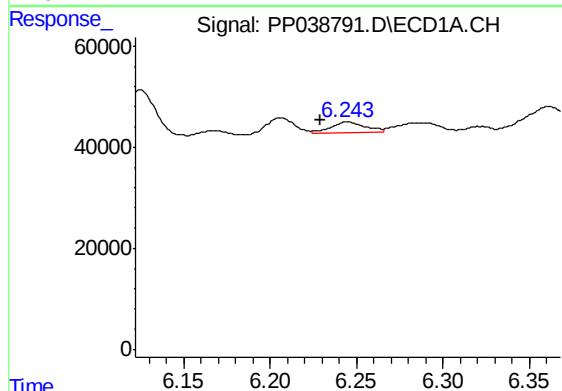
R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 37593
Conc: 37.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



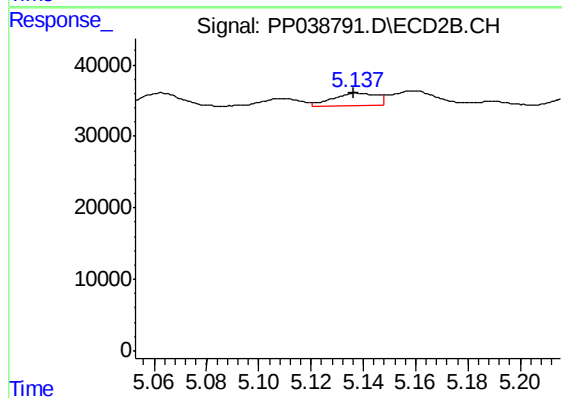
#16 AR-1242-1

R.T.: 5.109 min
Delta R.T.: -0.007 min
Response: 11036
Conc: 15.98 ng/ml



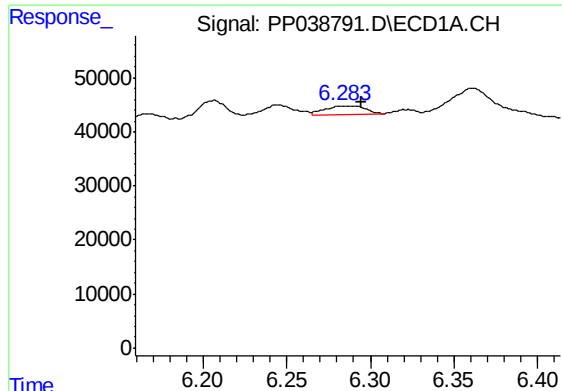
#17 AR-1242-2

R.T.: 6.244 min
Delta R.T.: 0.015 min
Response: 29711
Conc: 20.68 ng/ml



#17 AR-1242-2

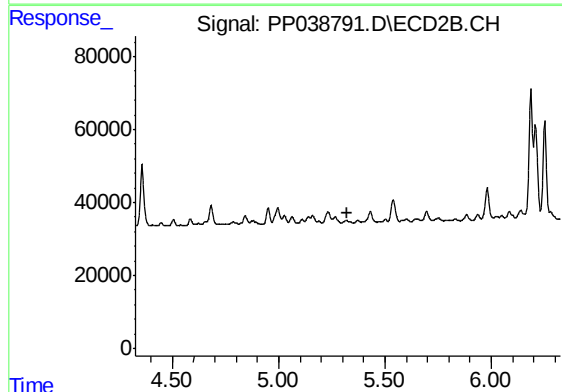
R.T.: 5.138 min
Delta R.T.: 0.001 min
Response: 20604
Conc: 21.11 ng/ml



#18 AR-1242-3

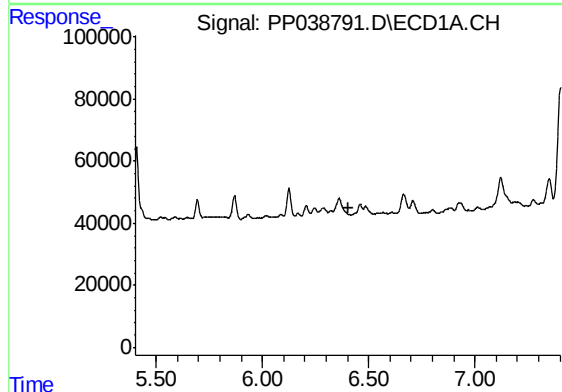
R.T.: 6.288 min
Delta R.T.: -0.007 min
Response: 26625
Conc: 29.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



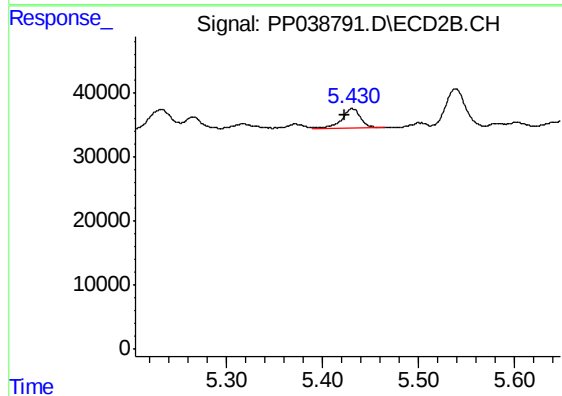
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



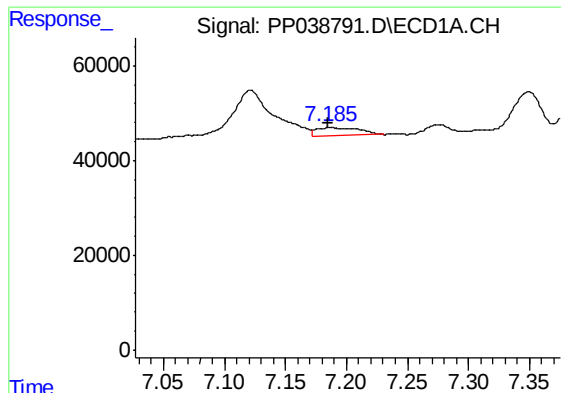
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#19 AR-1242-4

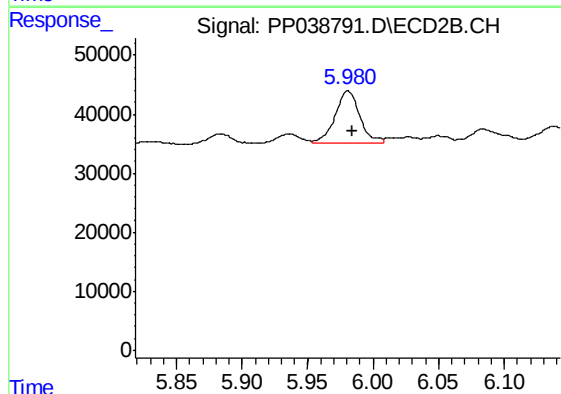
R.T.: 5.431 min
Delta R.T.: 0.008 min
Response: 40962
Conc: 85.69 ng/ml



#20 AR-1242-5

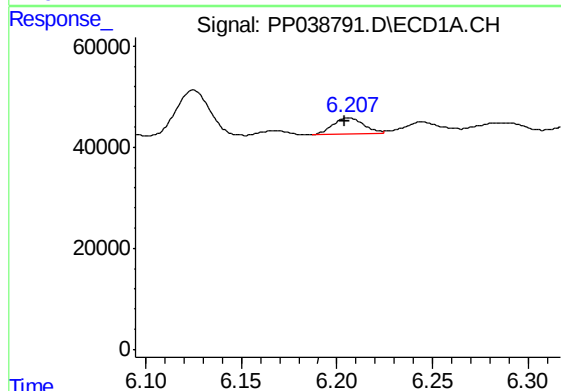
R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 41035
Conc: 57.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



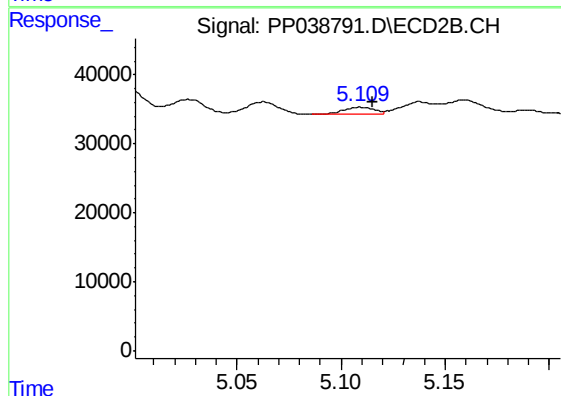
#20 AR-1242-5

R.T.: 5.981 min
Delta R.T.: -0.004 min
Response: 118264
Conc: 191.04 ng/ml



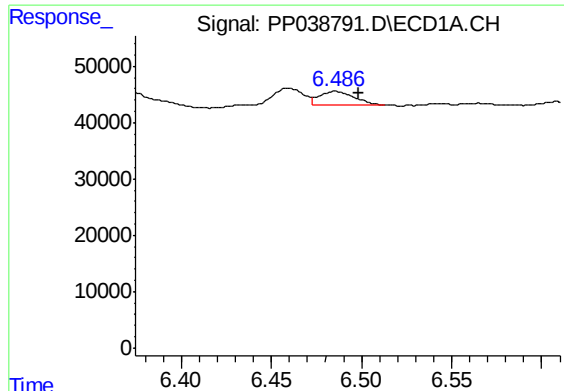
#21 AR-1248-1

R.T.: 6.207 min
Delta R.T.: 0.003 min
Response: 37593
Conc: 47.18 ng/ml



#21 AR-1248-1

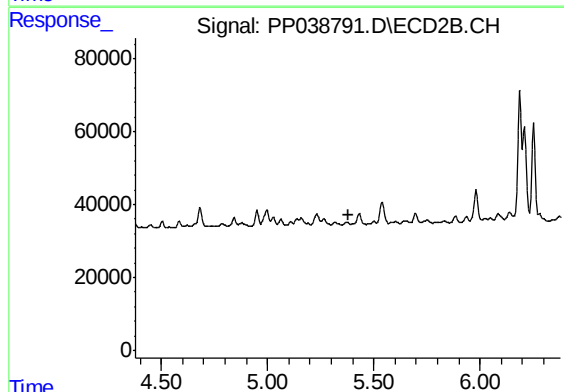
R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 11036
Conc: 20.25 ng/ml



#22 AR-1248-2

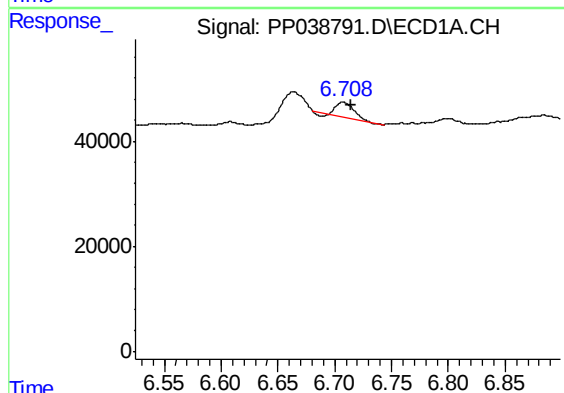
R.T.: 6.486 min
Delta R.T.: -0.012 min
Response: 34244
Conc: 34.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



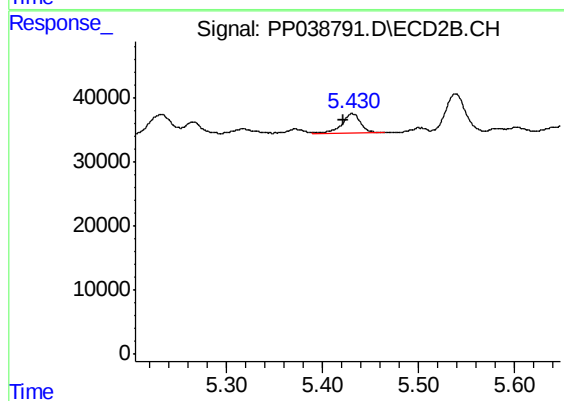
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



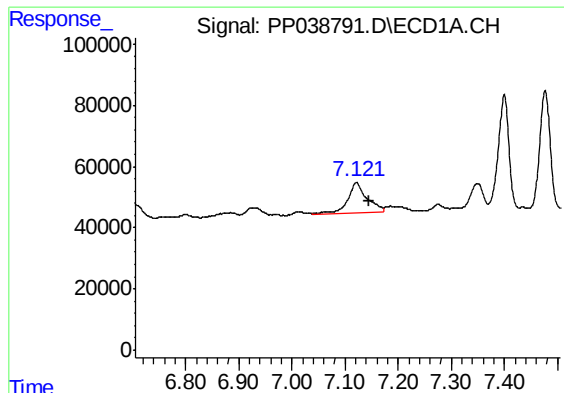
#23 AR-1248-3

R.T.: 6.707 min
Delta R.T.: -0.008 min
Response: 25932
Conc: 22.47 ng/ml



#23 AR-1248-3

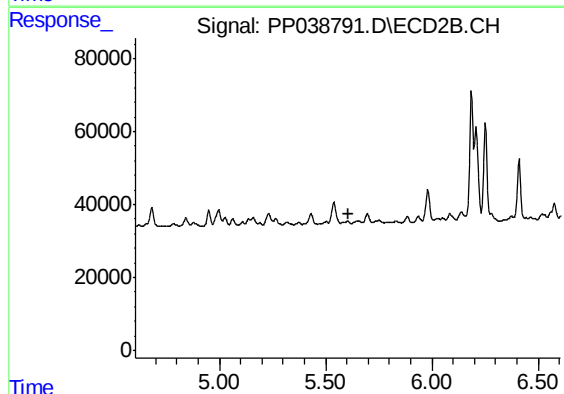
R.T.: 5.431 min
Delta R.T.: 0.009 min
Response: 40962
Conc: 53.94 ng/ml



#24 AR-1248-4

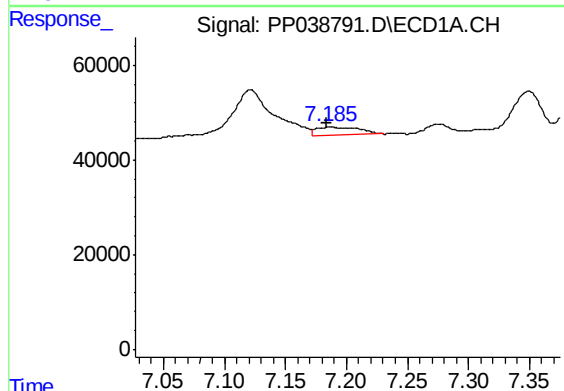
R.T.: 7.121 min
Delta R.T.: -0.023 min
Response: 254255
Conc: 205.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



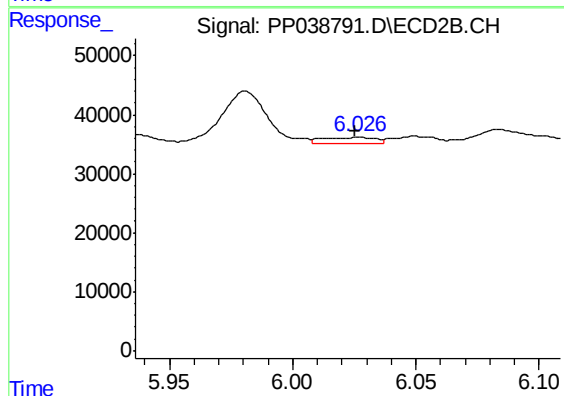
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



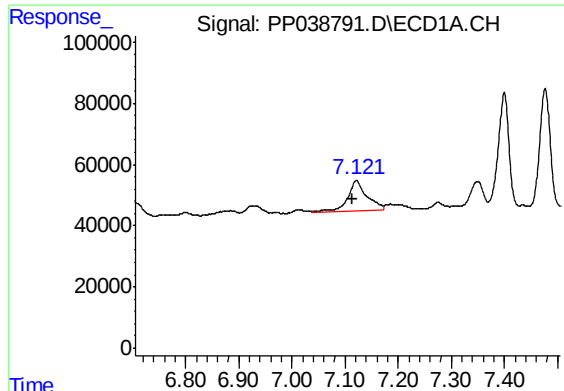
#25 AR-1248-5

R.T.: 7.186 min
Delta R.T.: 0.002 min
Response: 41035
Conc: 33.56 ng/ml



#25 AR-1248-5

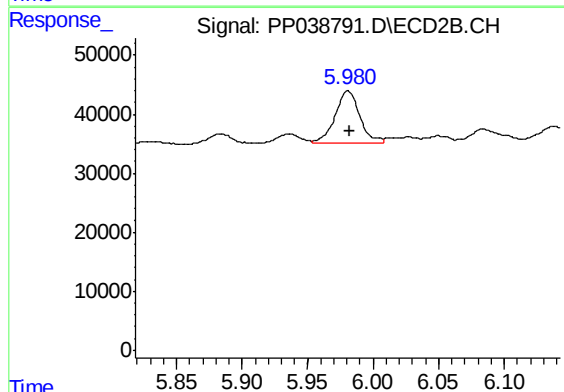
R.T.: 6.027 min
Delta R.T.: 0.001 min
Response: 15937
Conc: 17.65 ng/ml



#26 AR-1254-1

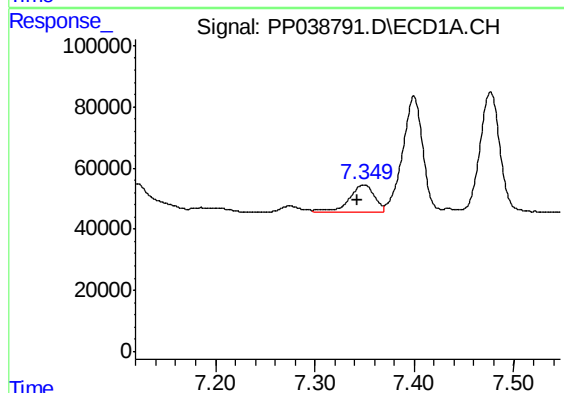
R.T.: 7.121 min
Delta R.T.: 0.009 min
Response: 254255
Conc: 222.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



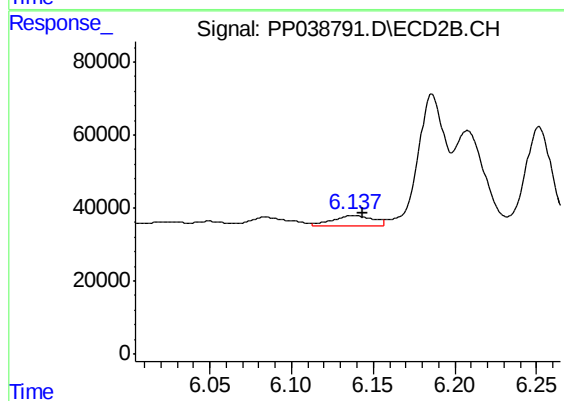
#26 AR-1254-1

R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 118264
Conc: 90.05 ng/ml



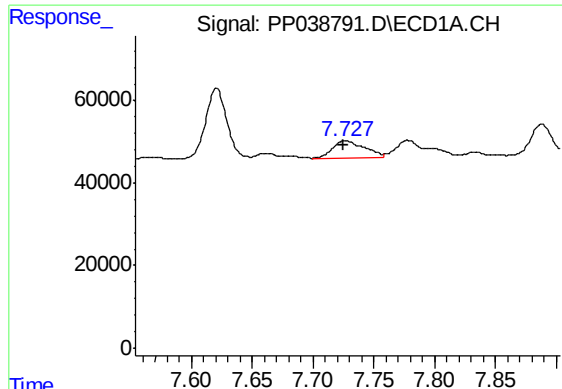
#27 AR-1254-2

R.T.: 7.349 min
Delta R.T.: 0.006 min
Response: 161311
Conc: 93.41 ng/ml



#27 AR-1254-2

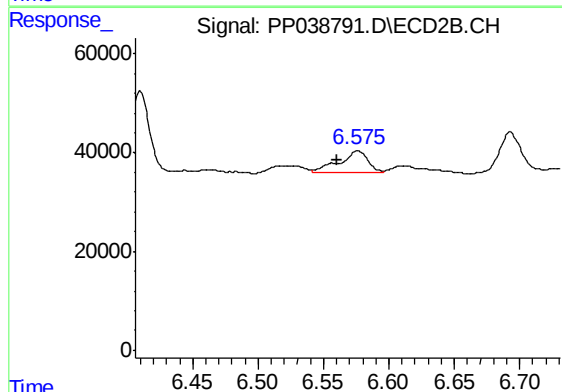
R.T.: 6.138 min
Delta R.T.: -0.006 min
Response: 45571
Conc: 39.70 ng/ml



#28 AR-1254-3

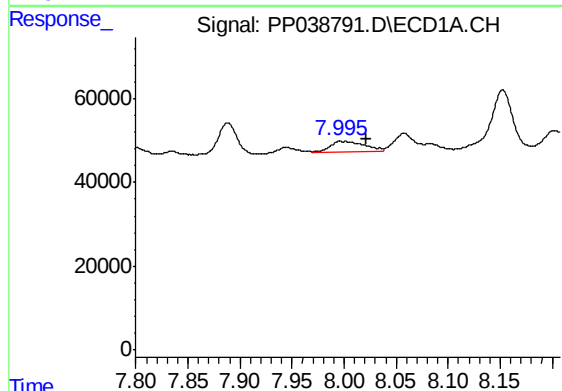
R.T.: 7.727 min
Delta R.T.: 0.002 min
Response: 74939
Conc: 41.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



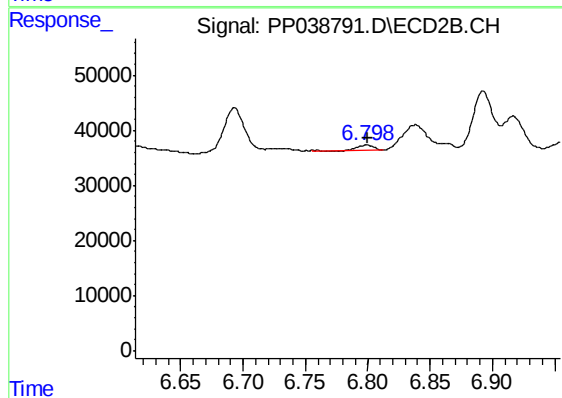
#28 AR-1254-3

R.T.: 6.576 min
Delta R.T.: 0.016 min
Response: 68475
Conc: 36.80 ng/ml



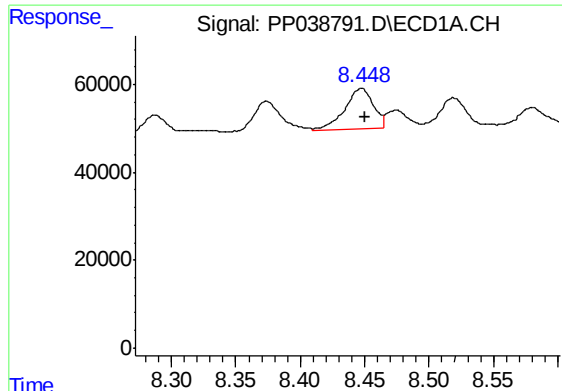
#29 AR-1254-4

R.T.: 7.996 min
Delta R.T.: -0.026 min
Response: 60471
Conc: 46.87 ng/ml



#29 AR-1254-4

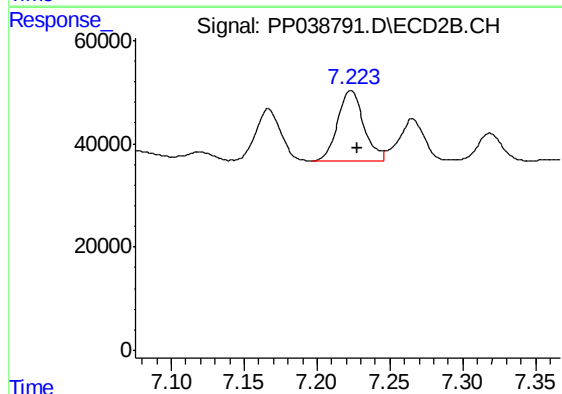
R.T.: 6.799 min
Delta R.T.: -0.001 min
Response: 7621
Conc: 6.52 ng/ml



#30 AR-1254-5

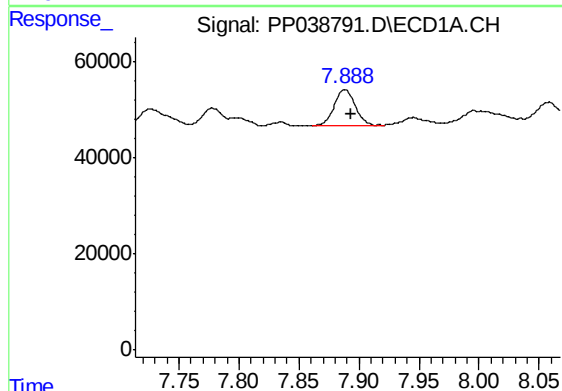
R.T.: 8.448 min
Delta R.T.: -0.003 min
Response: 144281
Conc: 116.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



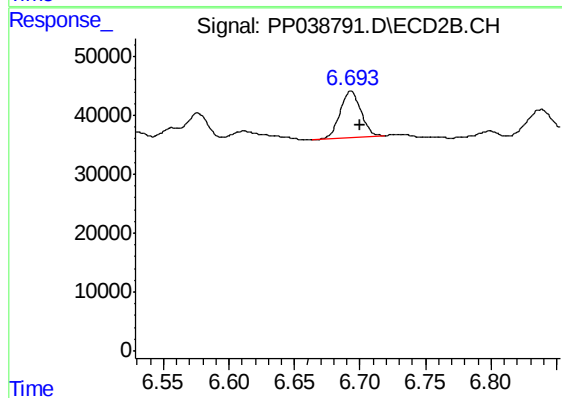
#30 AR-1254-5

R.T.: 7.223 min
Delta R.T.: -0.005 min
Response: 169855
Conc: 105.09 ng/ml



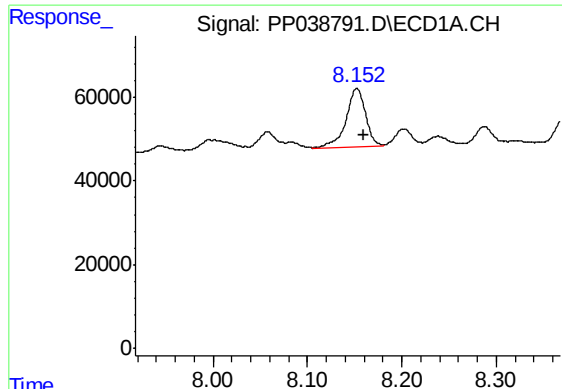
#31 AR-1260-1

R.T.: 7.888 min
Delta R.T.: -0.005 min
Response: 92617
Conc: 77.39 ng/ml



#31 AR-1260-1

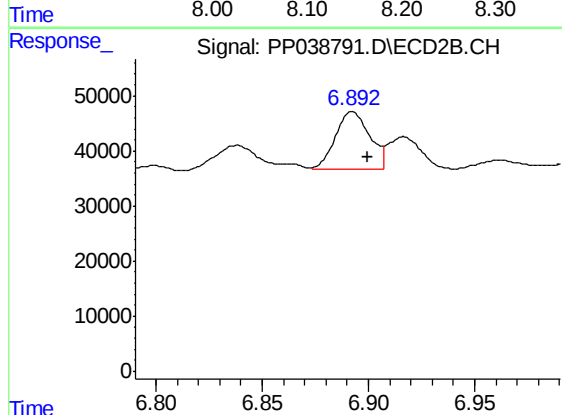
R.T.: 6.693 min
Delta R.T.: -0.007 min
Response: 88061
Conc: 75.25 ng/ml



#32 AR-1260-2

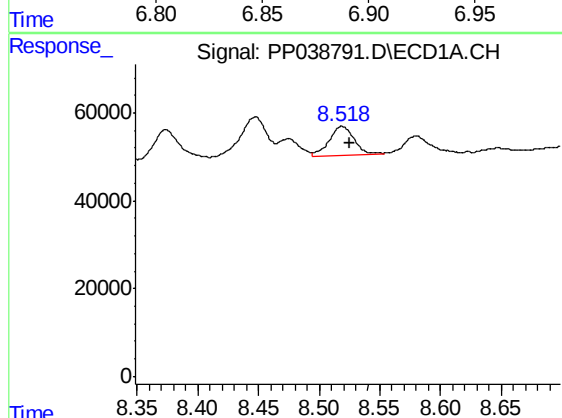
R.T.: 8.152 min
Delta R.T.: -0.007 min
Response: 205014
Conc: 139.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



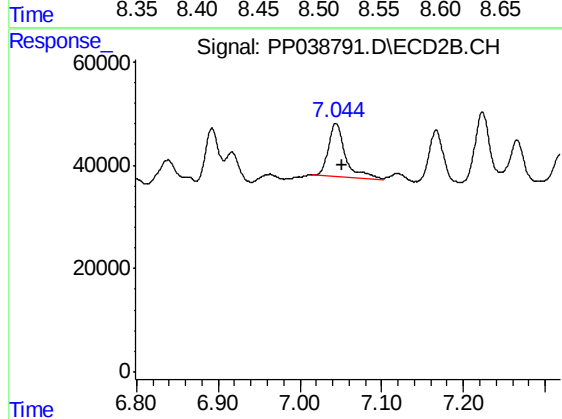
#32 AR-1260-2

R.T.: 6.892 min
Delta R.T.: -0.007 min
Response: 118134
Conc: 82.99 ng/ml



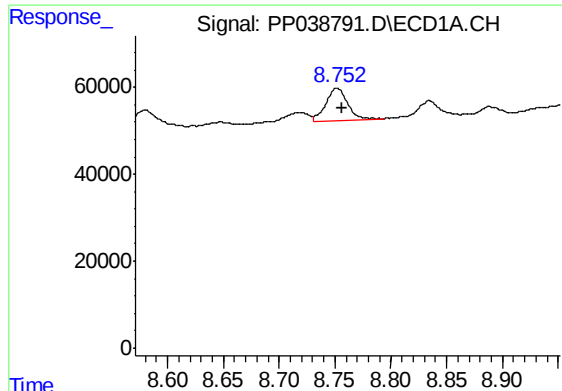
#33 AR-1260-3

R.T.: 8.519 min
Delta R.T.: -0.007 min
Response: 96024
Conc: 100.08 ng/ml



#33 AR-1260-3

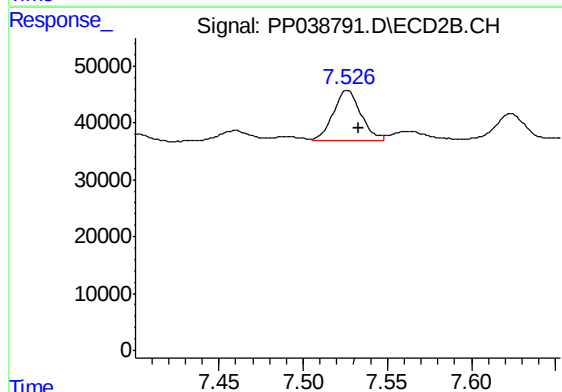
R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 151308
Conc: 105.21 ng/ml



#34 AR-1260-4

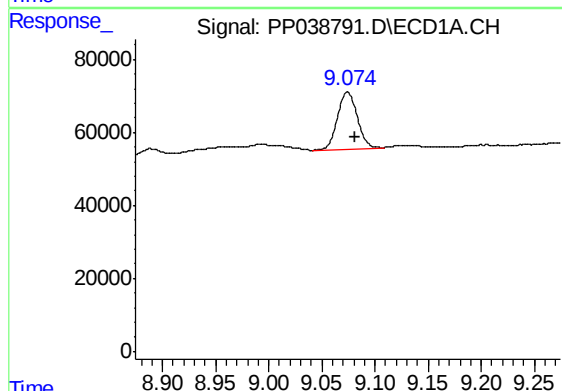
R.T.: 8.752 min
Delta R.T.: -0.005 min
Response: 104773
Conc: 92.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



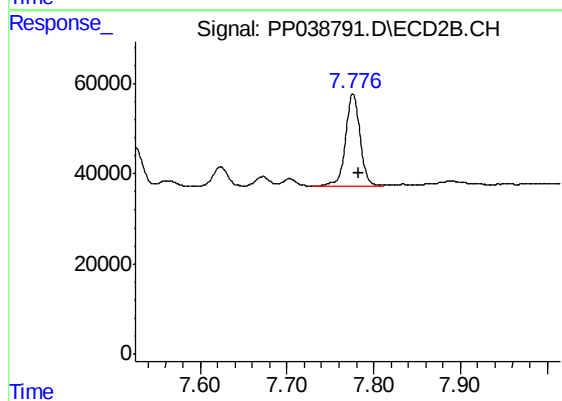
#34 AR-1260-4

R.T.: 7.526 min
Delta R.T.: -0.007 min
Response: 101705
Conc: 90.56 ng/ml



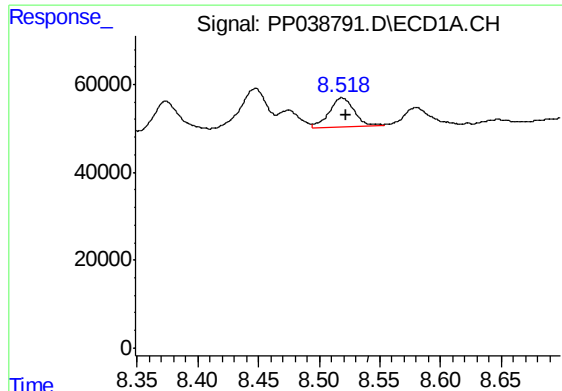
#35 AR-1260-5

R.T.: 9.074 min
Delta R.T.: -0.006 min
Response: 209078
Conc: 93.17 ng/ml



#35 AR-1260-5

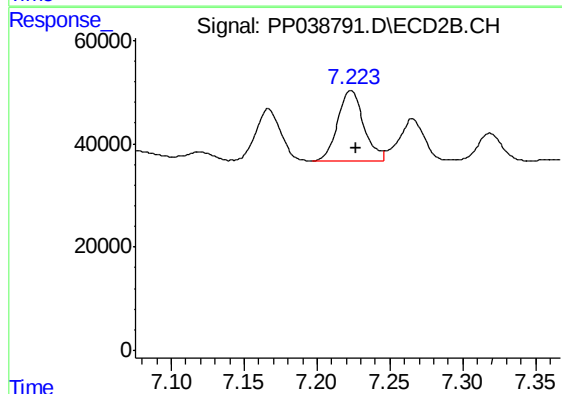
R.T.: 7.776 min
Delta R.T.: -0.006 min
Response: 238701
Conc: 88.12 ng/ml



#36 AR-1262-1

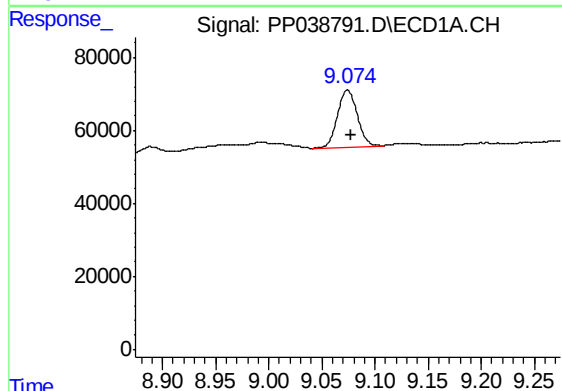
R.T.: 8.519 min
Delta R.T.: -0.004 min
Response: 96024
Conc: 64.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



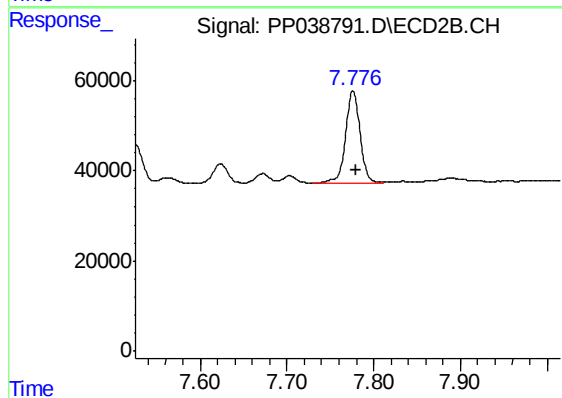
#36 AR-1262-1

R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 169855
Conc: 187.92 ng/ml



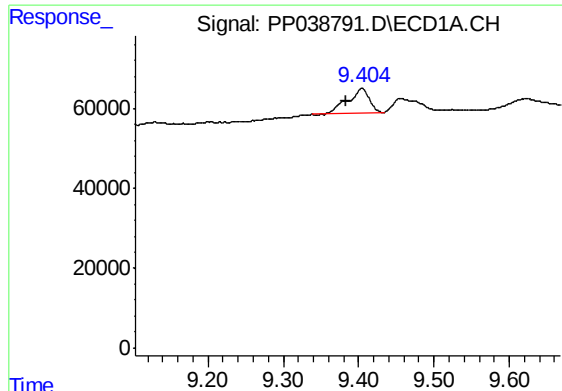
#37 AR-1262-2

R.T.: 9.074 min
Delta R.T.: -0.003 min
Response: 209078
Conc: 78.53 ng/ml



#37 AR-1262-2

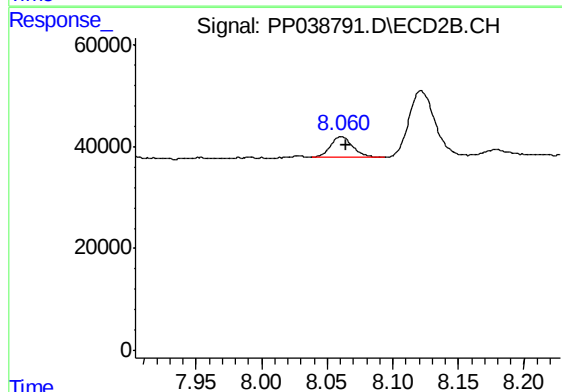
R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 238701
Conc: 77.26 ng/ml



#38 AR-1262-3

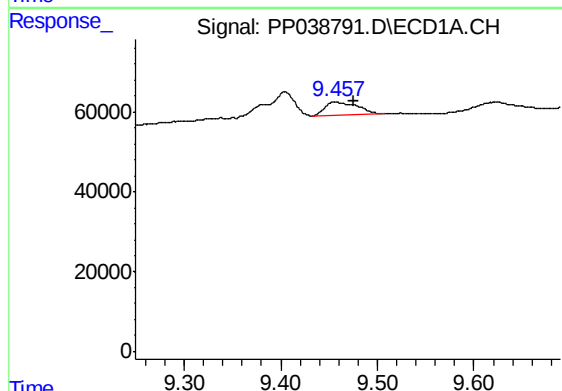
R.T.: 9.404 min
Delta R.T.: 0.021 min
Response: 122949
Conc: 103.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



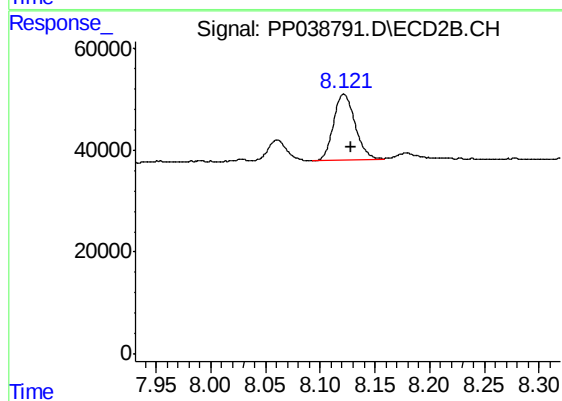
#38 AR-1262-3

R.T.: 8.061 min
Delta R.T.: -0.004 min
Response: 49581
Conc: 39.46 ng/ml



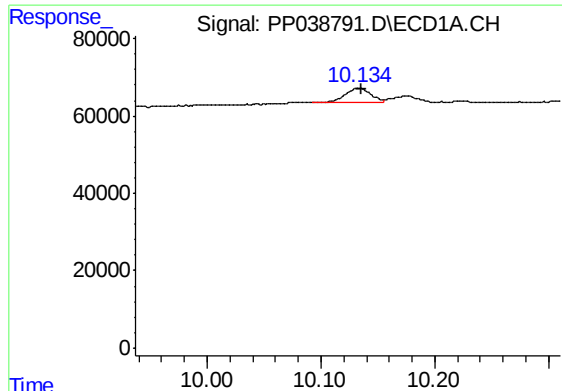
#39 AR-1262-4

R.T.: 9.457 min
Delta R.T.: -0.018 min
Response: 75664
Conc: 93.92 ng/ml



#39 AR-1262-4

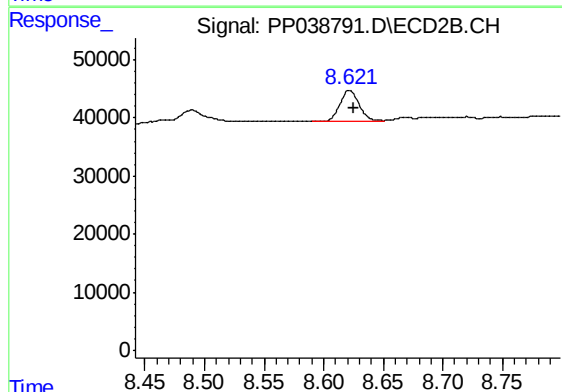
R.T.: 8.122 min
Delta R.T.: -0.007 min
Response: 179448
Conc: 75.93 ng/ml



#40 AR-1262-5

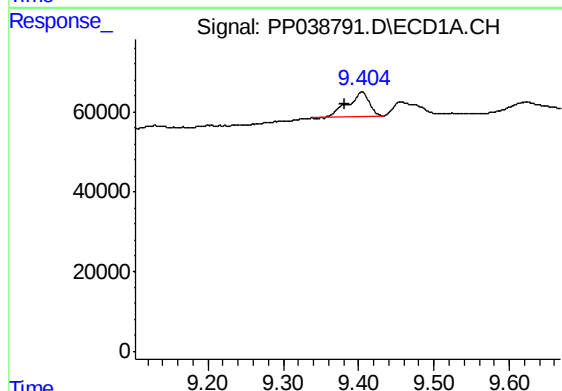
R.T.: 10.133 min
Delta R.T.: -0.002 min
Response: 55615
Conc: 52.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



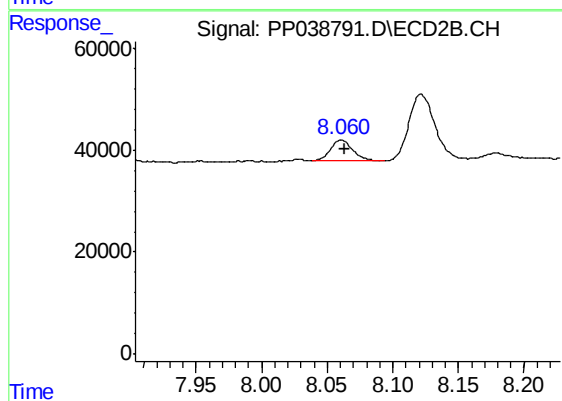
#40 AR-1262-5

R.T.: 8.622 min
Delta R.T.: -0.004 min
Response: 58030
Conc: 51.04 ng/ml



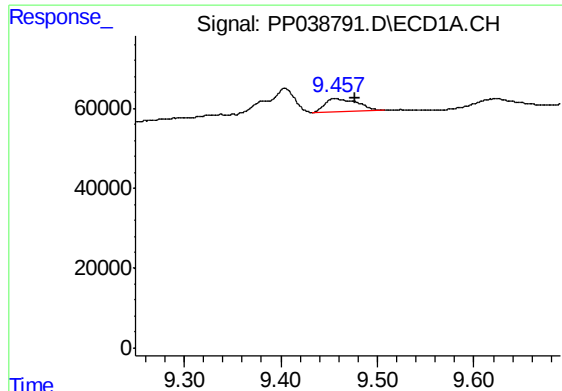
#41 AR-1268-1

R.T.: 9.404 min
Delta R.T.: 0.022 min
Response: 122949
Conc: 38.33 ng/ml



#41 AR-1268-1

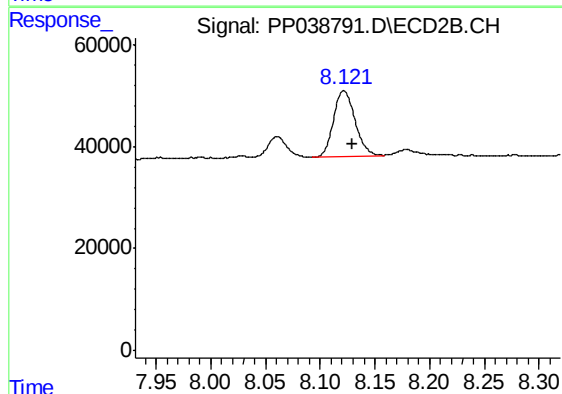
R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 49581
Conc: 13.58 ng/ml



#42 AR-1268-2

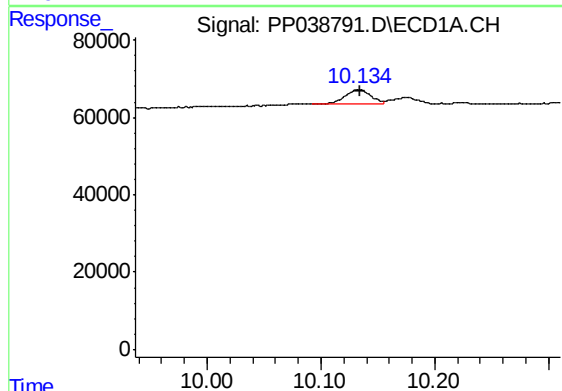
R.T.: 9.457 min
Delta R.T.: -0.020 min
Response: 75664
Conc: 24.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



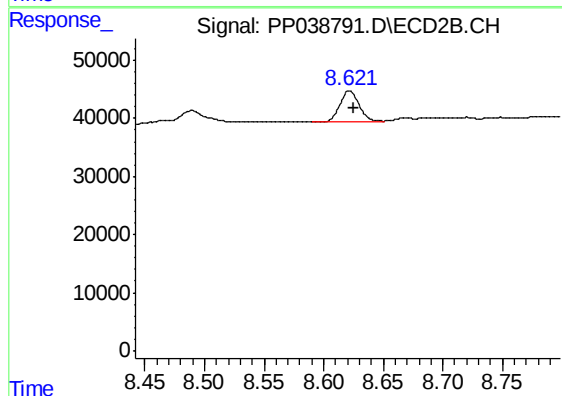
#42 AR-1268-2

R.T.: 8.122 min
Delta R.T.: -0.008 min
Response: 179448
Conc: 52.02 ng/ml



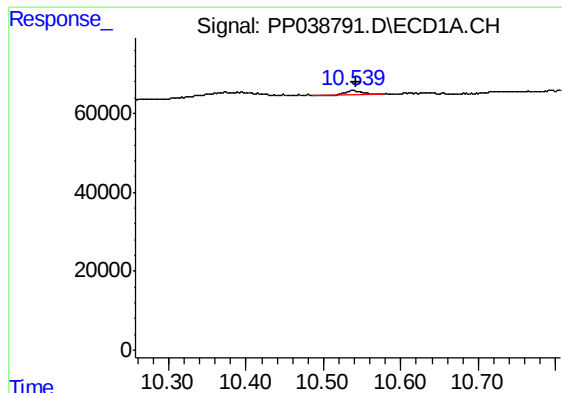
#44 AR-1268-4

R.T.: 10.133 min
Delta R.T.: 0.000 min
Response: 55615
Conc: 45.65 ng/ml



#44 AR-1268-4

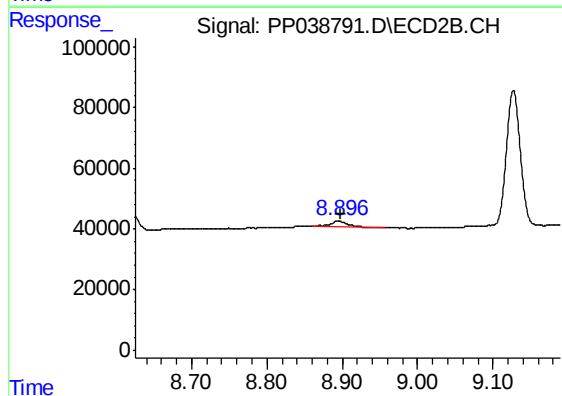
R.T.: 8.622 min
Delta R.T.: -0.003 min
Response: 58030
Conc: 45.88 ng/ml



#45 AR-1268-5

R.T.: 10.538 min
Delta R.T.: -0.004 min
Response: 17084
Conc: 1.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-EXT-A



#45 AR-1268-5

R.T.: 8.896 min
Delta R.T.: -0.002 min
Response: 26907
Conc: 2.77 ng/ml