

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
 Data File : PP034637.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2021 20:41
 Operator : DD\AJ
 Sample : M1900-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CHRT-26586

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 02:09:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.846	4.257	1459827	860123	19.137	19.147
2)	SA Decachlor...	10.762	9.558	1688331	625885	21.932	22.166
Target Compounds							
3)	L1 AR-1016-1	0.000	5.531f	0	7142	N.D.	6.020 #
4)	L1 AR-1016-2	0.000	5.531	0	7142	N.D.	4.022 #
5)	L1 AR-1016-3	0.000	5.744f	0	6686	N.D.	7.155 #
6)	L1 AR-1016-4	0.000	5.774	0	6101	N.D.	8.400 #
8)	L2 AR-1221-1	5.094	0.000	210466	0	287.908	N.D. #
9)	L2 AR-1221-2	0.000	4.591f	0	81430	N.D.	233.410 #
10)	L2 AR-1221-3	5.294f	4.700	40071	30360	22.018	28.941 #
11)	L3 AR-1232-1	5.294f	4.700	40071	30360	26.980	35.940 #
12)	L3 AR-1232-2	0.000	5.531	0	7142	N.D.	9.490 #
13)	L3 AR-1232-3	0.000	5.744f	0	6686	N.D.	16.844 #
16)	L4 AR-1242-1	0.000	5.531f	0	7142	N.D.	7.623 #
17)	L4 AR-1242-2	0.000	5.531	0	7142	N.D.	5.024 #
18)	L4 AR-1242-3	0.000	5.744f	0	6686	N.D.	8.954 #
20)	L4 AR-1242-5	7.154f	6.376	20422	39360	13.868	48.003 #
21)	L5 AR-1248-1	0.000	5.531f	0	7142	N.D.	9.790 #
22)	L5 AR-1248-2	0.000	5.774	0	6101	N.D.	5.944 #
24)	L5 AR-1248-4	7.091	0.000	76438	0	29.954	N.D. #
25)	L5 AR-1248-5	7.154f	6.414	20422	5545	8.014	4.906 #
26)	L6 AR-1254-1	7.064	6.376	40861	39360	14.861	21.335 #
27)	L6 AR-1254-2	7.291	6.532	79930	26271	18.798	16.421
28)	L6 AR-1254-3	7.672	6.952	129455	66691	28.363	26.722
29)	L6 AR-1254-4	7.965	7.189	48508	20286	15.689	15.432
30)	L6 AR-1254-5	8.392	7.614	208177	193589	58.578	95.250 #
31)	L7 AR-1260-1	7.836	7.087	66050	57380	21.277	37.365 #
32)	L7 AR-1260-2	8.100	7.281	298522	70408	79.491	38.977 #
33)	L7 AR-1260-3	8.466	7.436	82844	36625	27.407	21.111
34)	L7 AR-1260-4	8.692	7.915	165495	29581	47.403	20.632 #
35)	L7 AR-1260-5	9.015	8.159	107781	53486	15.050	15.658
36)	L8 AR-1262-1	8.466	7.614	82844	193589	18.105	180.251 #
37)	L8 AR-1262-2	9.015	8.159	107781	53486	13.814	15.589
38)	L8 AR-1262-3	9.337f	8.444	74572	13743	13.857	9.172 #
39)	L8 AR-1262-4	9.406	8.506	58623	52163	13.201	18.940 #
40)	L8 AR-1262-5	10.050	9.006	19714	16647	6.846	14.670 #
41)	L9 AR-1268-1	9.337f	8.444	74572	13743	7.449	3.181 #
42)	L9 AR-1268-2	9.406	8.506	58623	52163	6.129	12.603 #
43)	L9 AR-1268-3	9.617	8.714	63869	20584	7.273	5.658
44)	L9 AR-1268-4	10.050	9.006	19714	16647	6.172	12.922 #
45)	L9 AR-1268-5	10.442	9.300	48825	36617	1.710	3.526 #

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Acq On : 02 Apr 2021 20:41
Operator : DD\AJ
Sample : M1900-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CHRT-26586

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 02:09:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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
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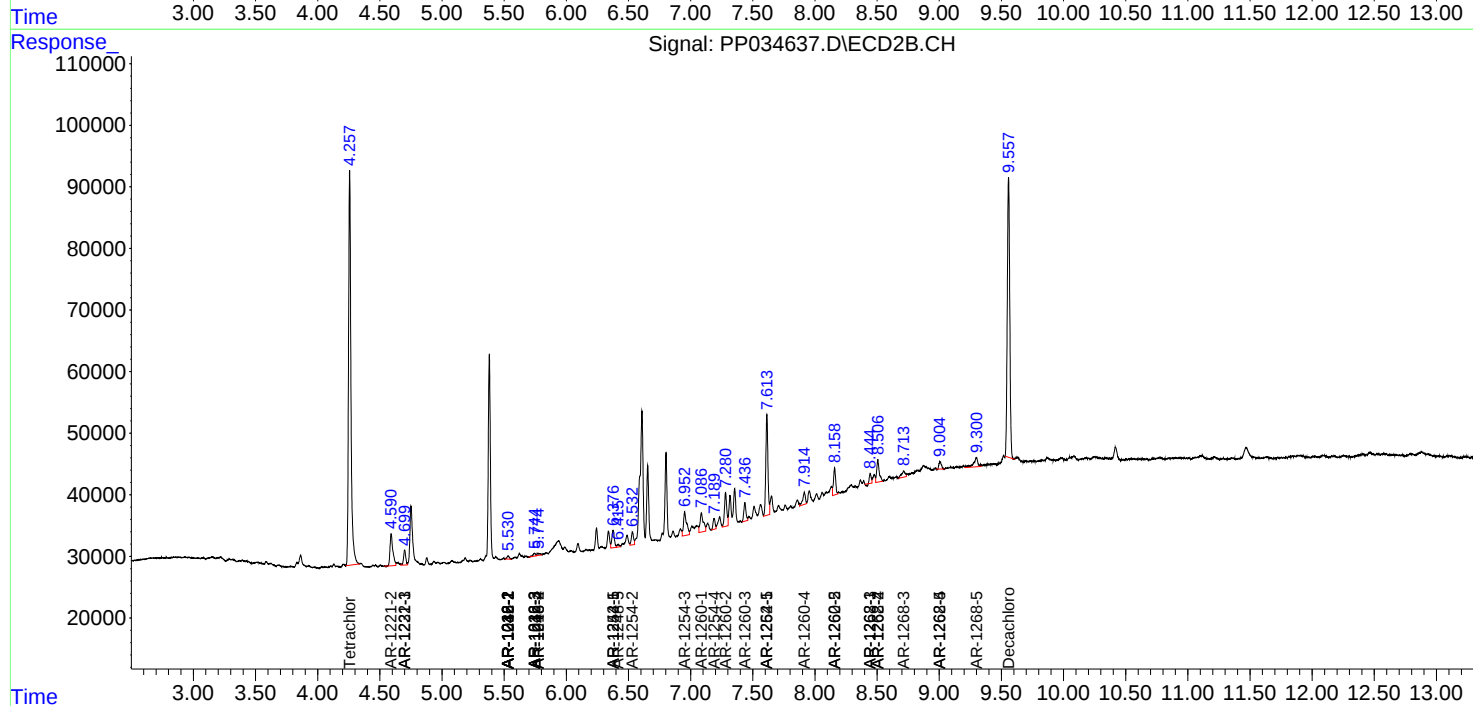
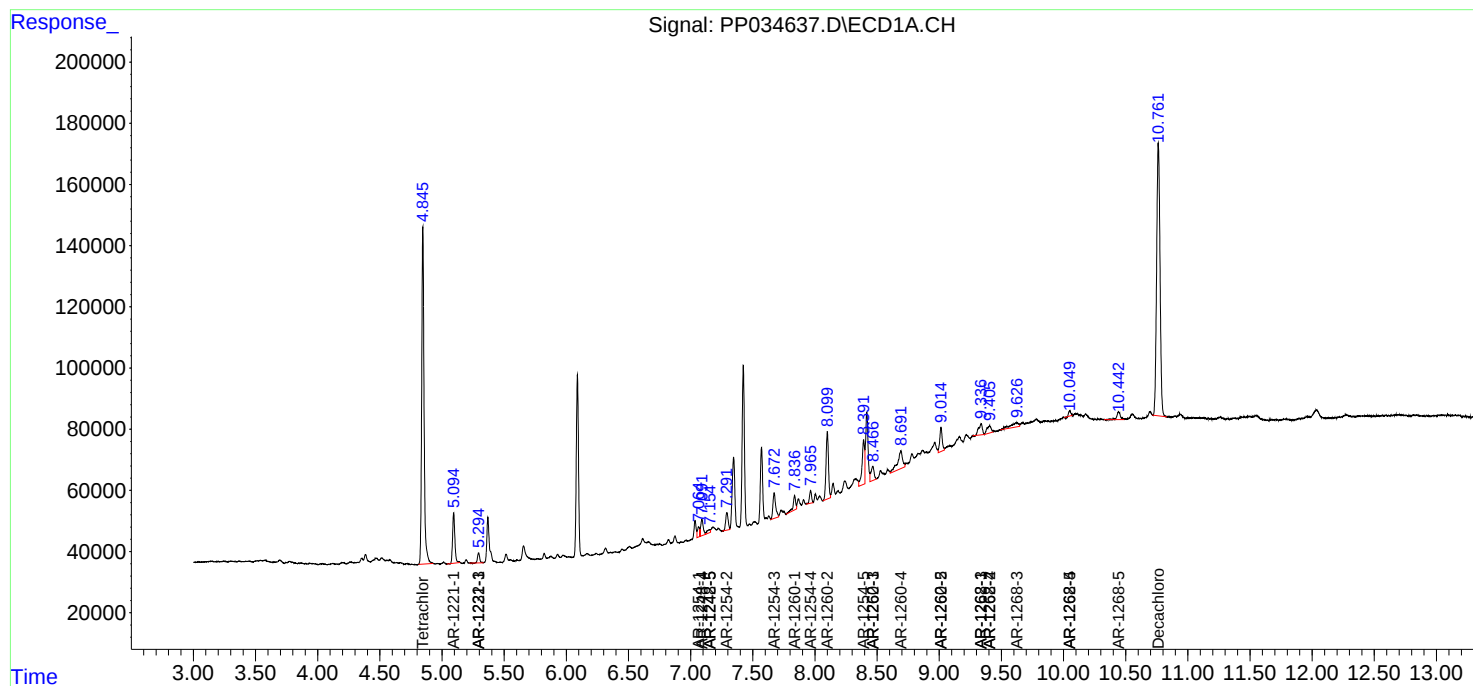
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

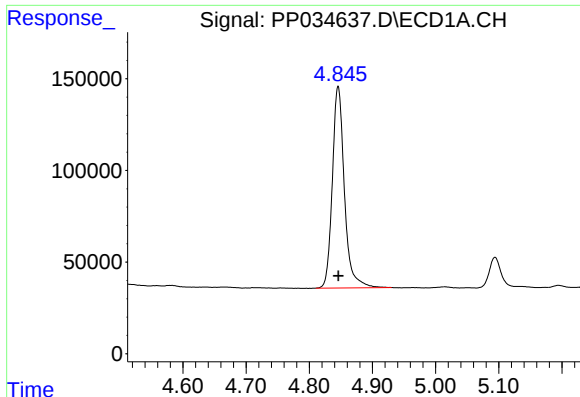
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
Data File : PP034637.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 20:41
Operator : DD\AJ
Sample : M1900-01
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Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Apr 05 02:09:45 2021
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

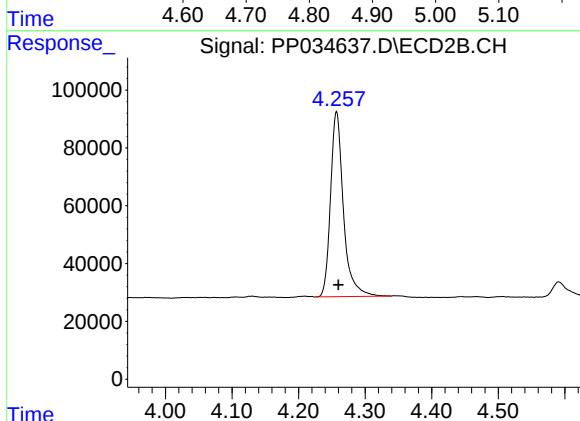




#1 Tetrachloro-m-xylene

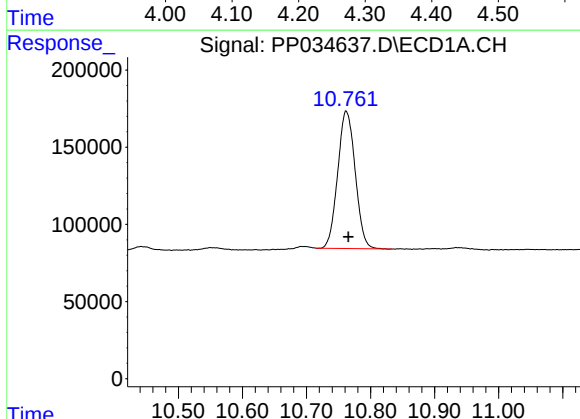
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 1459827
Conc: 19.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



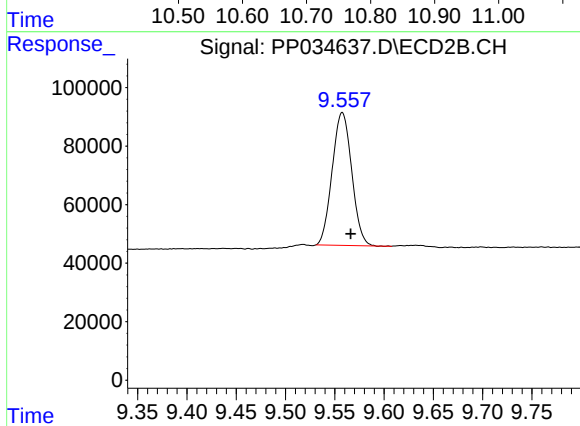
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 860123
Conc: 19.15 ng/ml



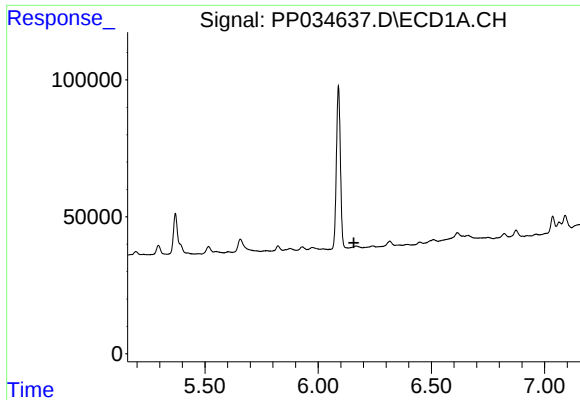
#2 Decachlorobiphenyl

R.T.: 10.762 min
Delta R.T.: -0.003 min
Response: 1688331
Conc: 21.93 ng/ml



#2 Decachlorobiphenyl

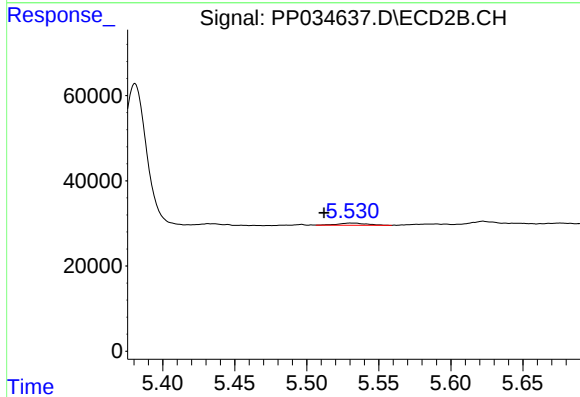
R.T.: 9.558 min
Delta R.T.: -0.009 min
Response: 625885
Conc: 22.17 ng/ml



#3 AR-1016-1

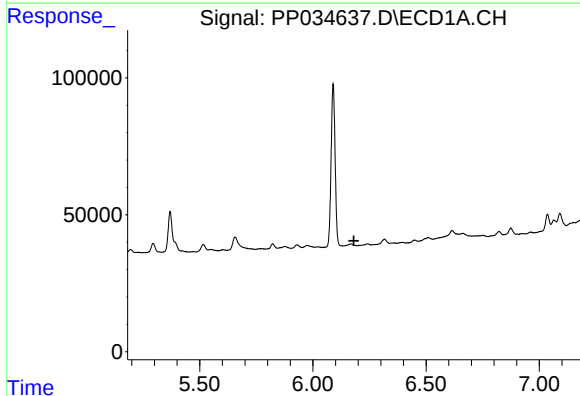
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



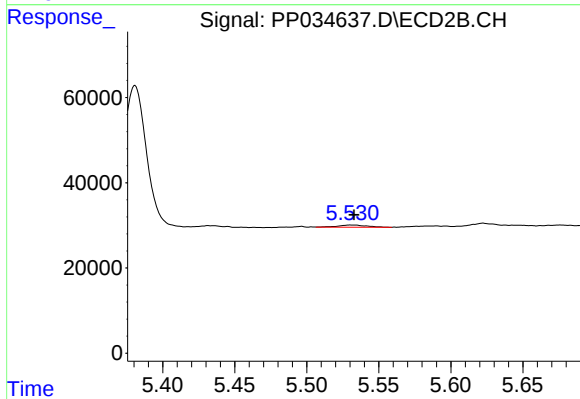
#3 AR-1016-1

R.T.: 5.531 min
Delta R.T.: 0.019 min
Response: 7142
Conc: 6.02 ng/ml



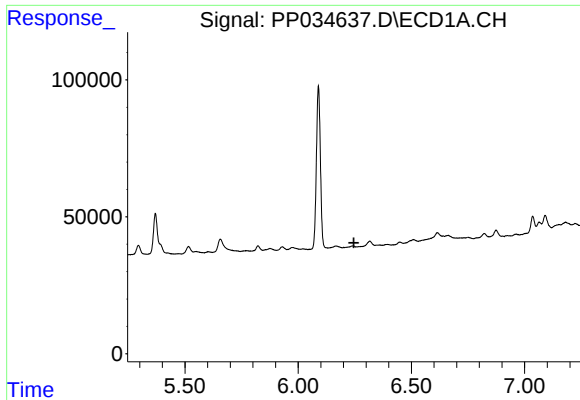
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 AR-1016-2

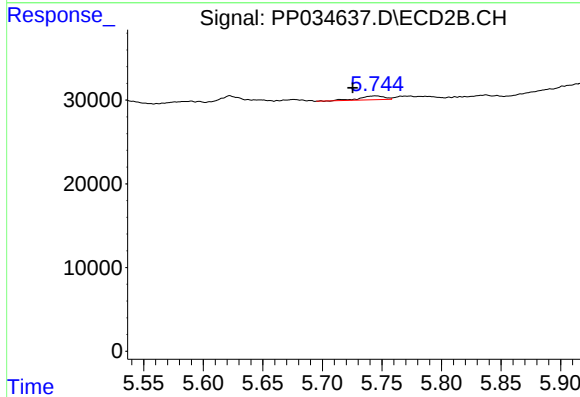
R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 7142
Conc: 4.02 ng/ml



#5 AR-1016-3

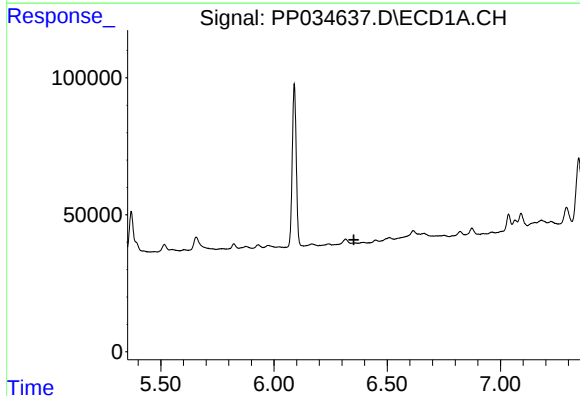
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



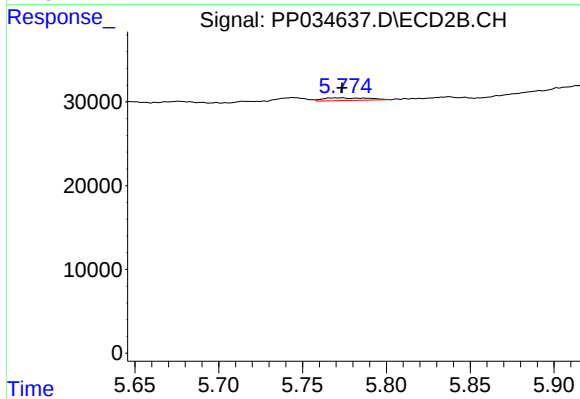
#5 AR-1016-3

R.T.: 5.744 min
Delta R.T.: 0.019 min
Response: 6686
Conc: 7.16 ng/ml



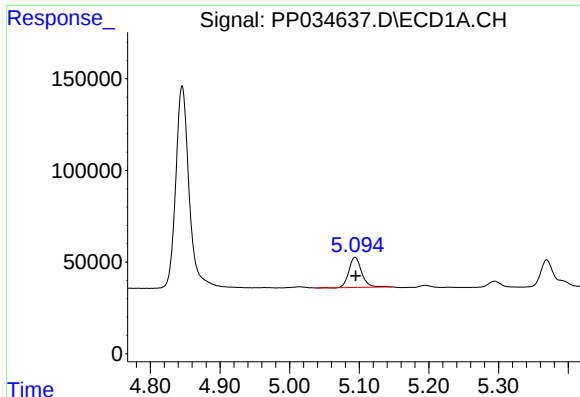
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#6 AR-1016-4

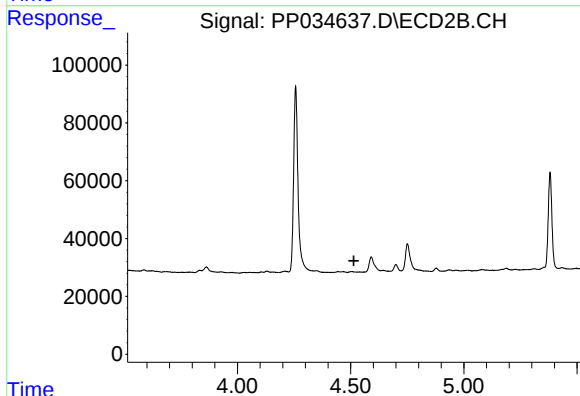
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 6101
Conc: 8.40 ng/ml



#8 AR-1221-1

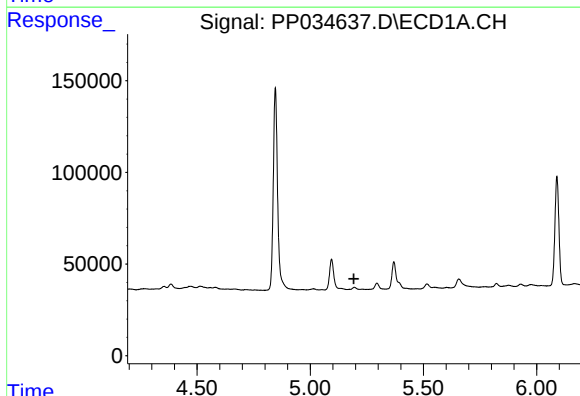
R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 210466
Conc: 287.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



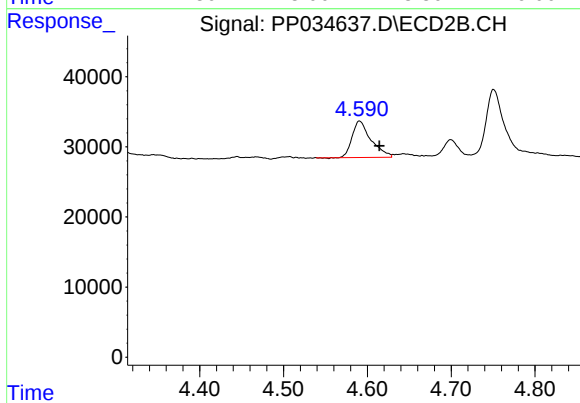
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



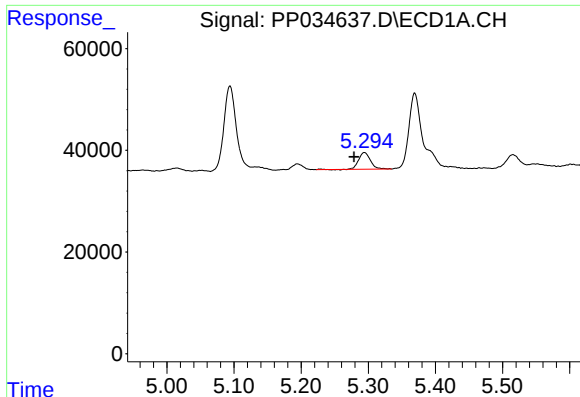
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#9 AR-1221-2

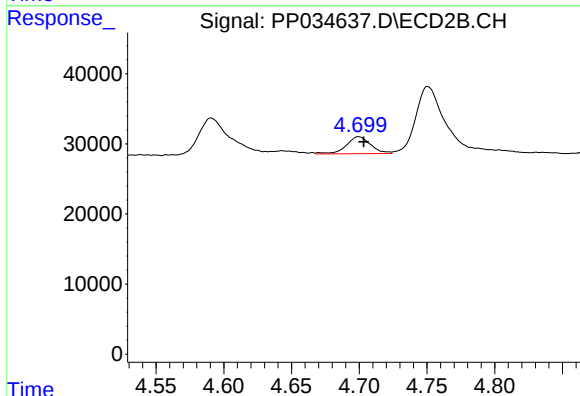
R.T.: 4.591 min
Delta R.T.: -0.024 min
Response: 81430
Conc: 233.41 ng/ml



#10 AR-1221-3

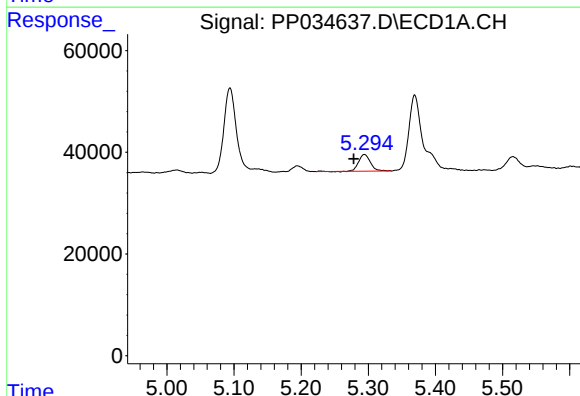
R.T.: 5.294 min
Delta R.T.: 0.015 min
Response: 40071
Conc: 22.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



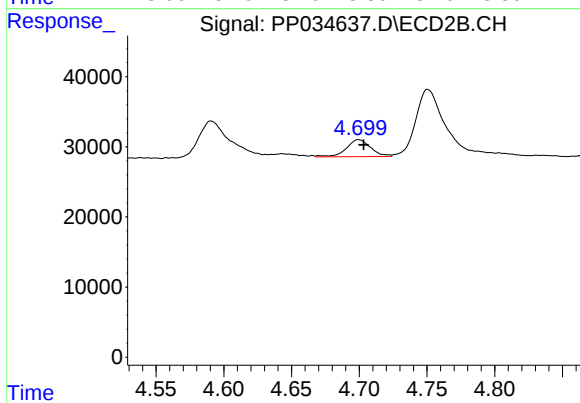
#10 AR-1221-3

R.T.: 4.700 min
Delta R.T.: -0.004 min
Response: 30360
Conc: 28.94 ng/ml



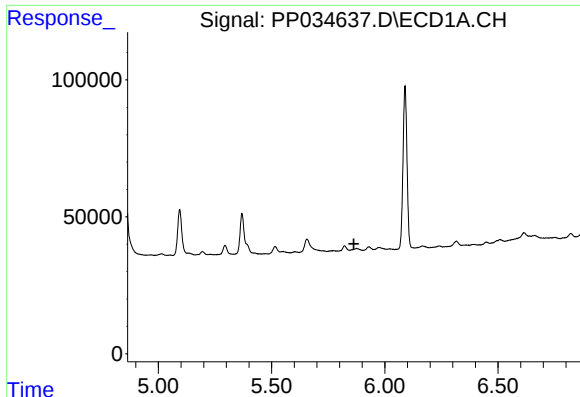
#11 AR-1232-1

R.T.: 5.294 min
Delta R.T.: 0.016 min
Response: 40071
Conc: 26.98 ng/ml



#11 AR-1232-1

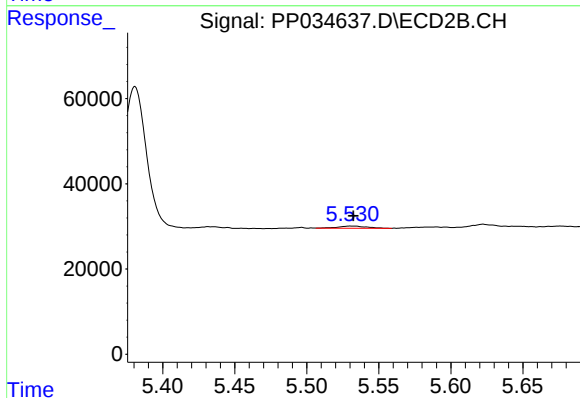
R.T.: 4.700 min
Delta R.T.: -0.004 min
Response: 30360
Conc: 35.94 ng/ml



#12 AR-1232-2

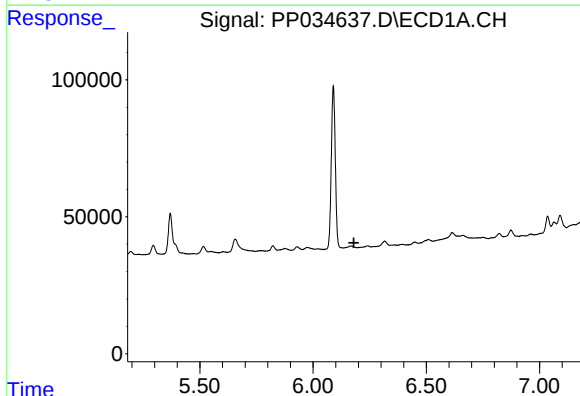
R.T.: 0.000 min
Exp R.T.: 5.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



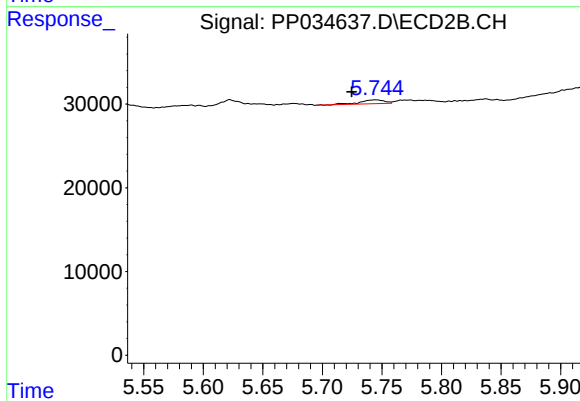
#12 AR-1232-2

R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: 7142
Conc: 9.49 ng/ml



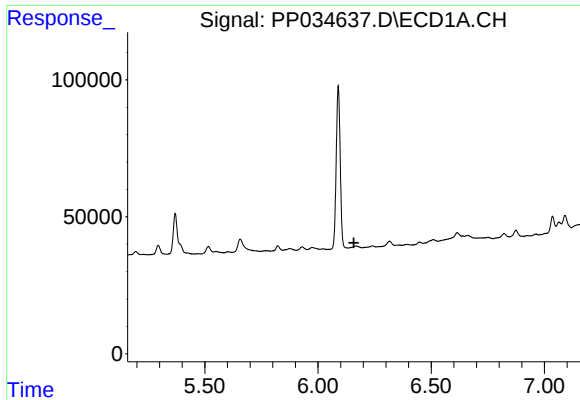
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.



#13 AR-1232-3

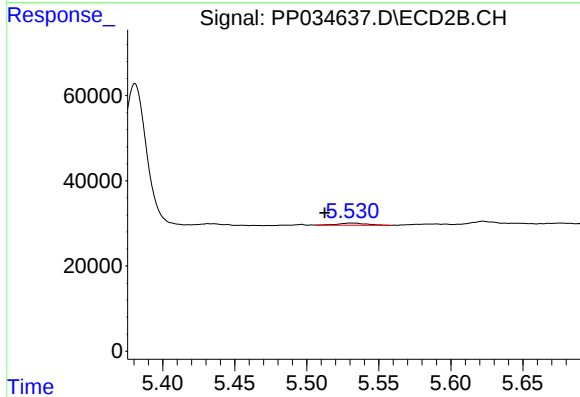
R.T.: 5.744 min
Delta R.T.: 0.020 min
Response: 6686
Conc: 16.84 ng/ml



#16 AR-1242-1

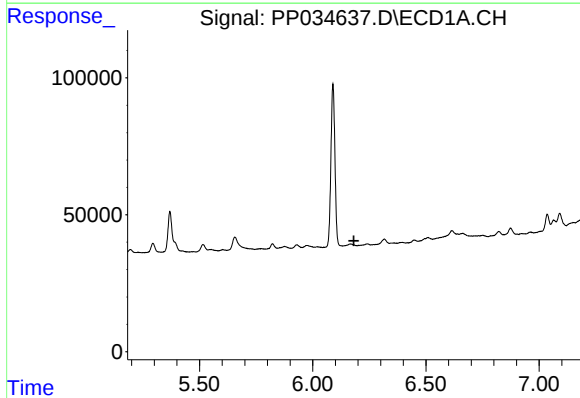
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



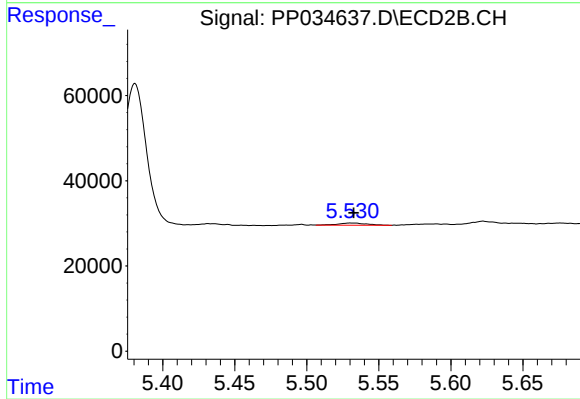
#16 AR-1242-1

R.T.: 5.531 min
Delta R.T.: 0.019 min
Response: 7142
Conc: 7.62 ng/ml



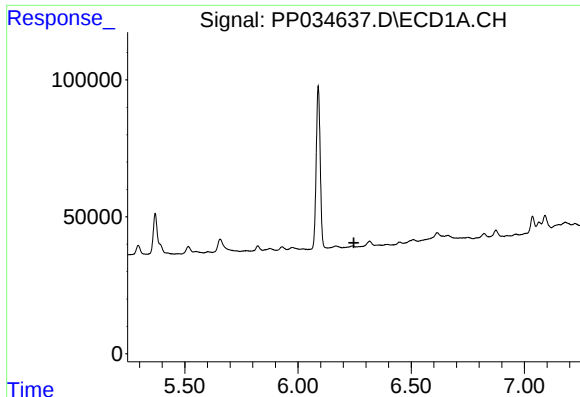
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.



#17 AR-1242-2

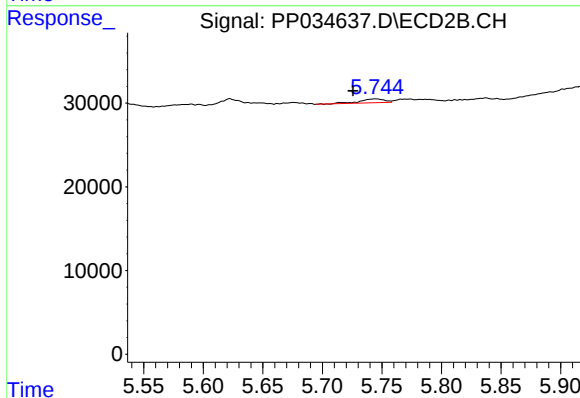
R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: 7142
Conc: 5.02 ng/ml



#18 AR-1242-3

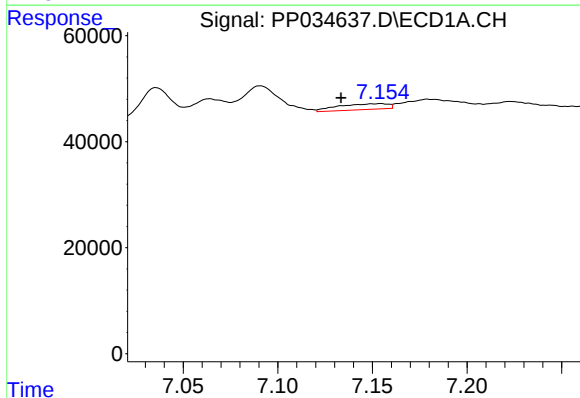
R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



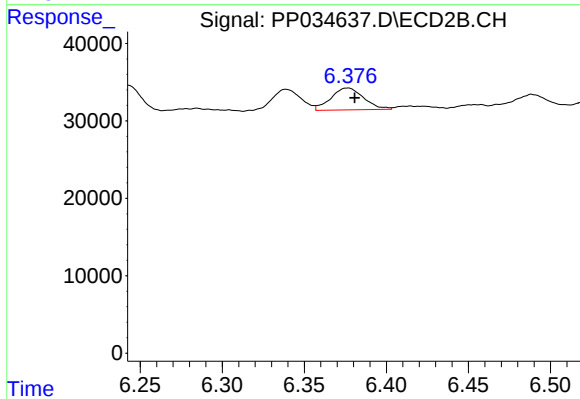
#18 AR-1242-3

R.T.: 5.744 min
Delta R.T.: 0.019 min
Response: 6686
Conc: 8.95 ng/ml



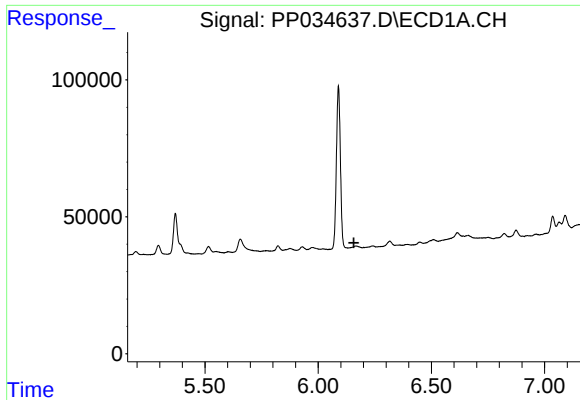
#20 AR-1242-5

R.T.: 7.154 min
Delta R.T.: 0.021 min
Response: 20422
Conc: 13.87 ng/ml



#20 AR-1242-5

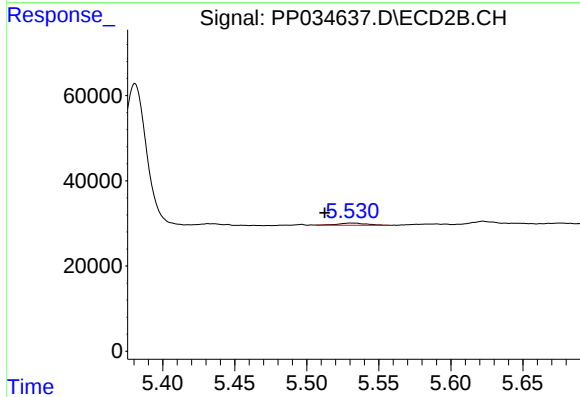
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 39360
Conc: 48.00 ng/ml



#21 AR-1248-1

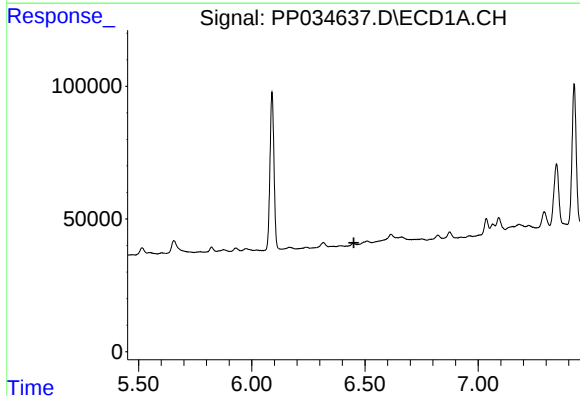
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



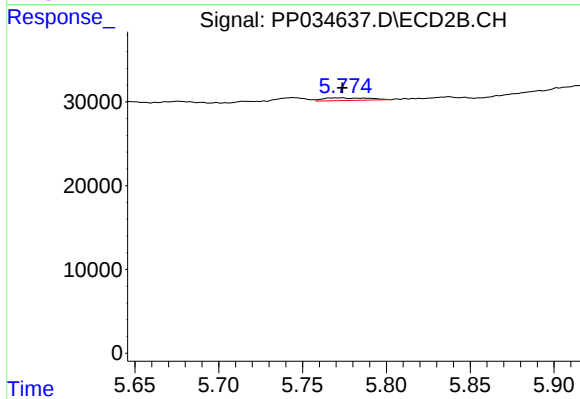
#21 AR-1248-1

R.T.: 5.531 min
Delta R.T.: 0.019 min
Response: 7142
Conc: 9.79 ng/ml



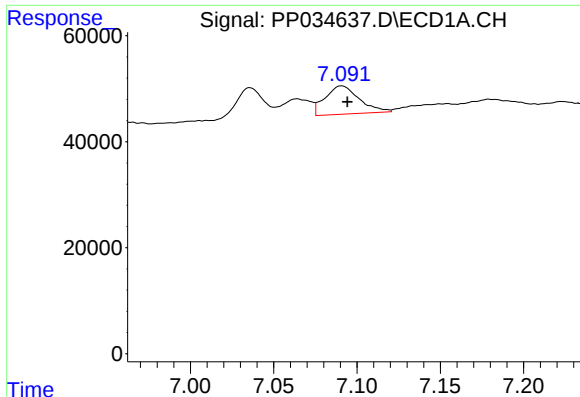
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#22 AR-1248-2

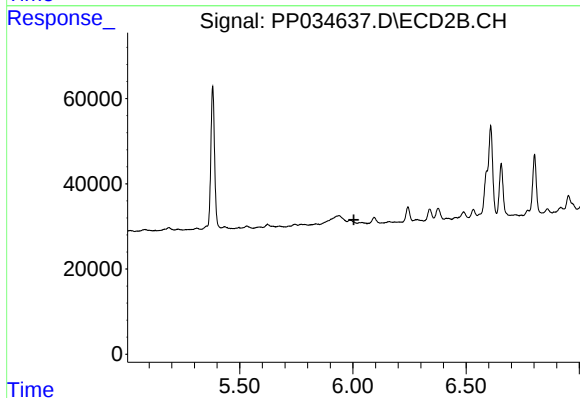
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 6101
Conc: 5.94 ng/ml



#24 AR-1248-4

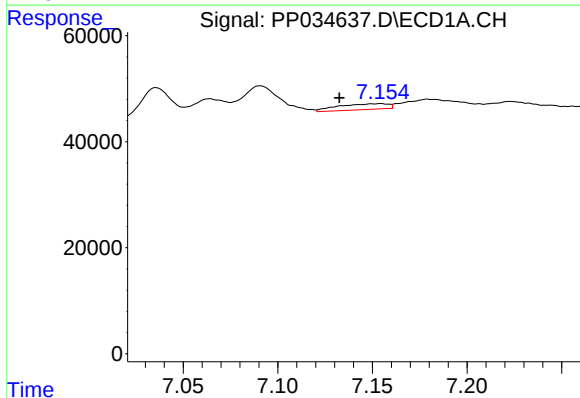
R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 76438
Conc: 29.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



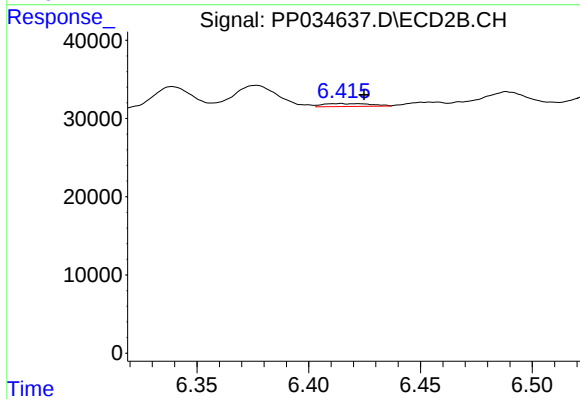
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



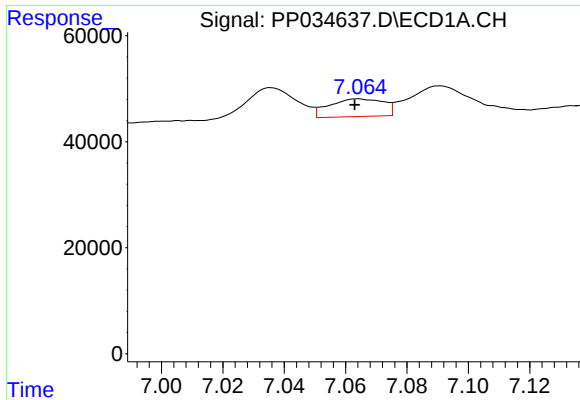
#25 AR-1248-5

R.T.: 7.154 min
Delta R.T.: 0.022 min
Response: 20422
Conc: 8.01 ng/ml



#25 AR-1248-5

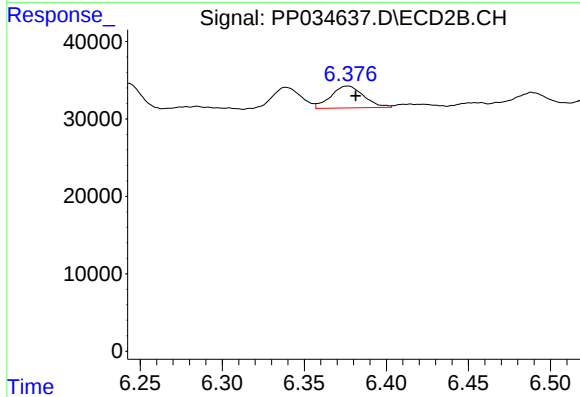
R.T.: 6.414 min
Delta R.T.: -0.010 min
Response: 5545
Conc: 4.91 ng/ml



#26 AR-1254-1

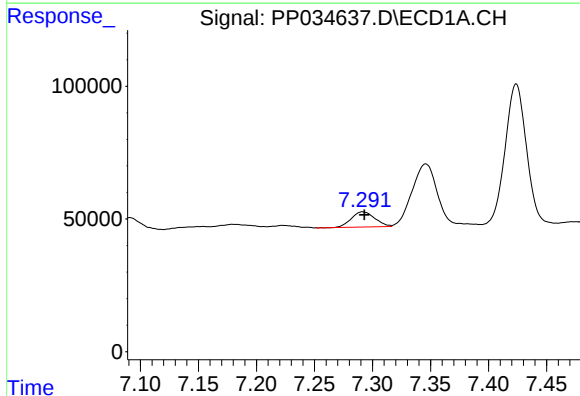
R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 40861
Conc: 14.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



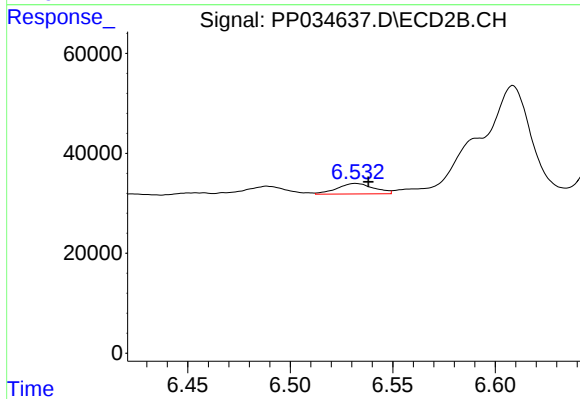
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 39360
Conc: 21.33 ng/ml



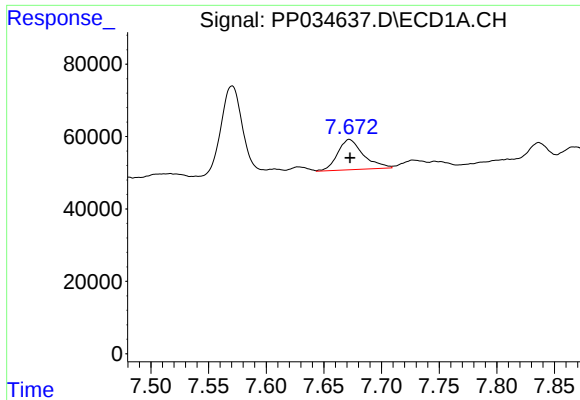
#27 AR-1254-2

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 79930
Conc: 18.80 ng/ml



#27 AR-1254-2

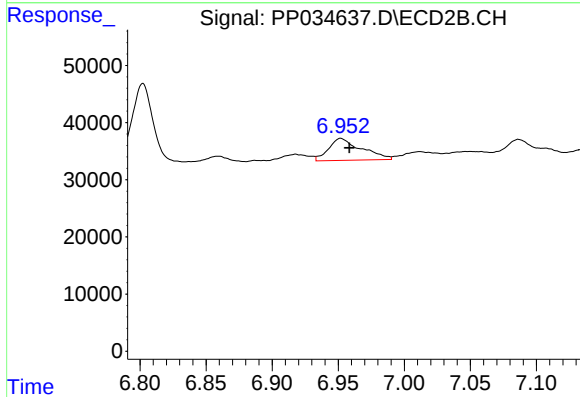
R.T.: 6.532 min
Delta R.T.: -0.006 min
Response: 26271
Conc: 16.42 ng/ml



#28 AR-1254-3

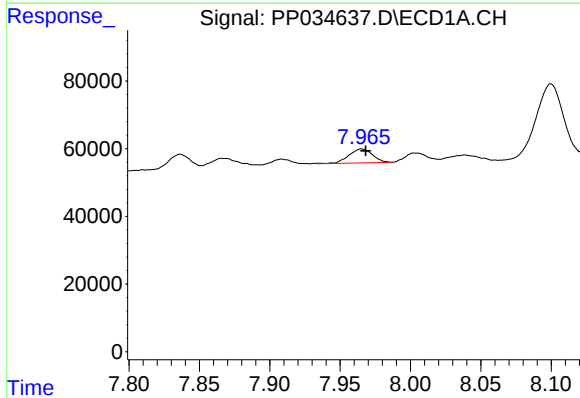
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 129455
Conc: 28.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



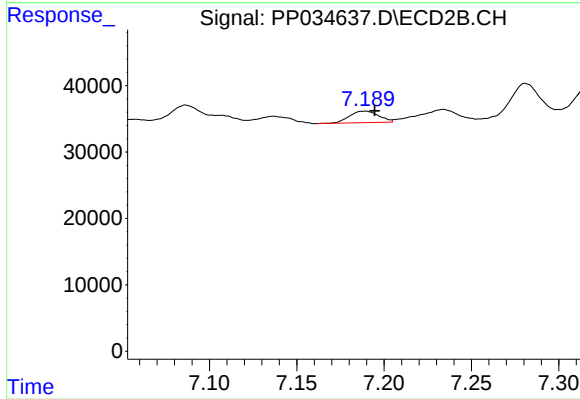
#28 AR-1254-3

R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 66691
Conc: 26.72 ng/ml



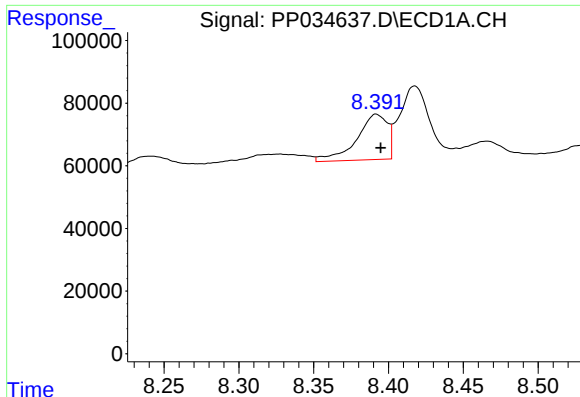
#29 AR-1254-4

R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 48508
Conc: 15.69 ng/ml



#29 AR-1254-4

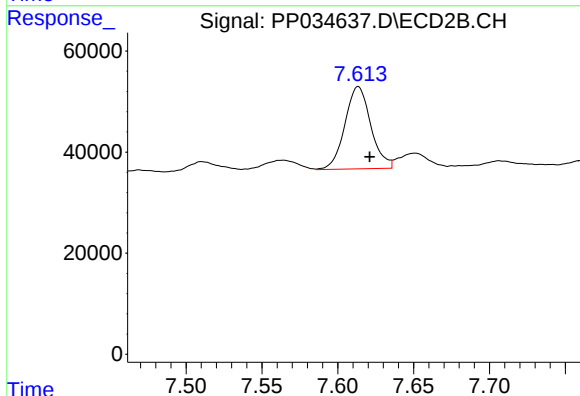
R.T.: 7.189 min
Delta R.T.: -0.006 min
Response: 20286
Conc: 15.43 ng/ml



#30 AR-1254-5

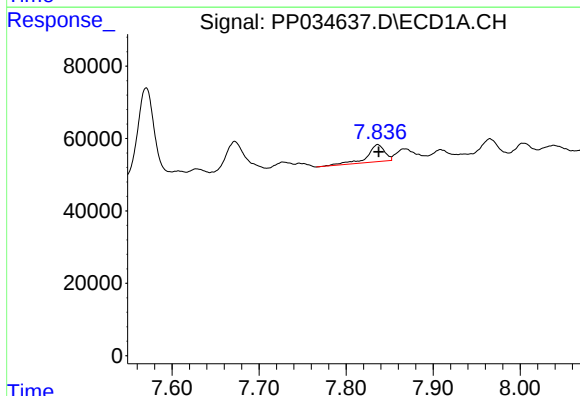
R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 208177
Conc: 58.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



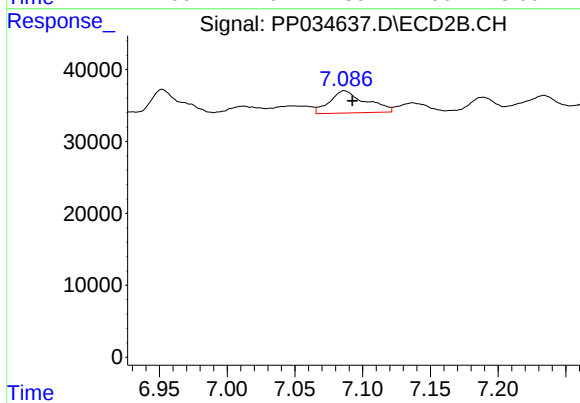
#30 AR-1254-5

R.T.: 7.614 min
Delta R.T.: -0.008 min
Response: 193589
Conc: 95.25 ng/ml



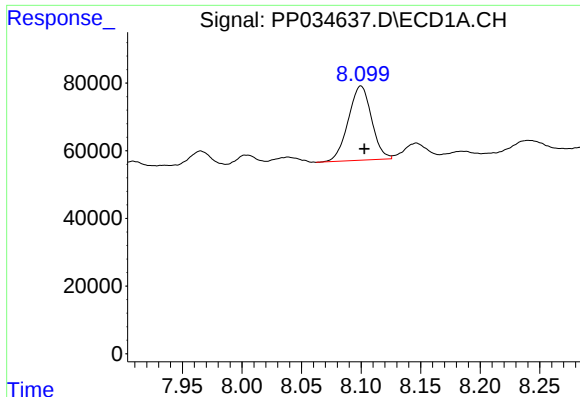
#31 AR-1260-1

R.T.: 7.836 min
Delta R.T.: -0.001 min
Response: 66050
Conc: 21.28 ng/ml



#31 AR-1260-1

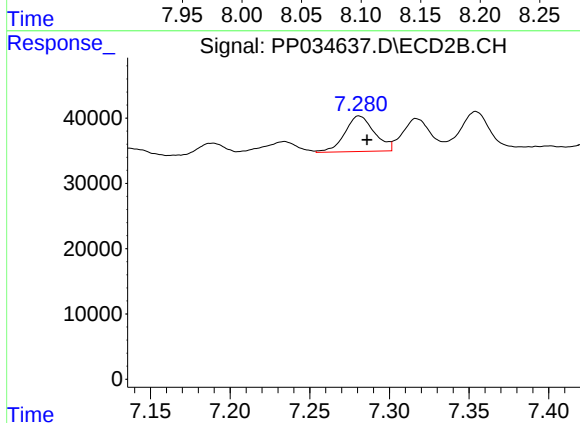
R.T.: 7.087 min
Delta R.T.: -0.006 min
Response: 57380
Conc: 37.37 ng/ml



#32 AR-1260-2

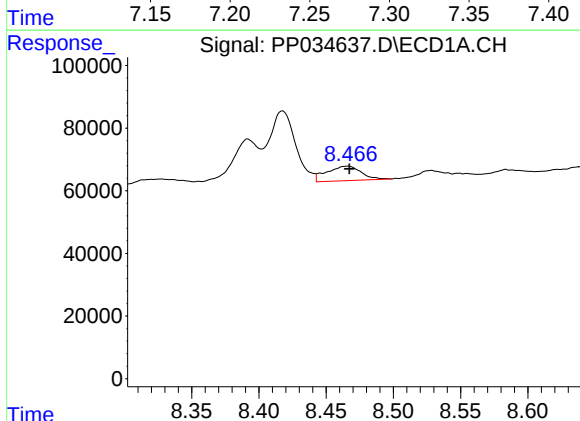
R.T.: 8.100 min
Delta R.T.: -0.003 min
Response: 298522
Conc: 79.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



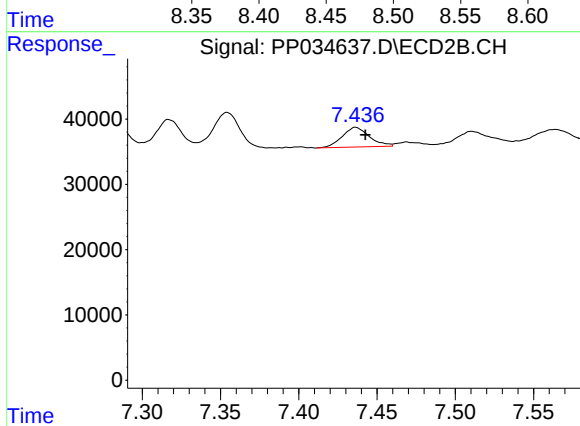
#32 AR-1260-2

R.T.: 7.281 min
Delta R.T.: -0.005 min
Response: 70408
Conc: 38.98 ng/ml



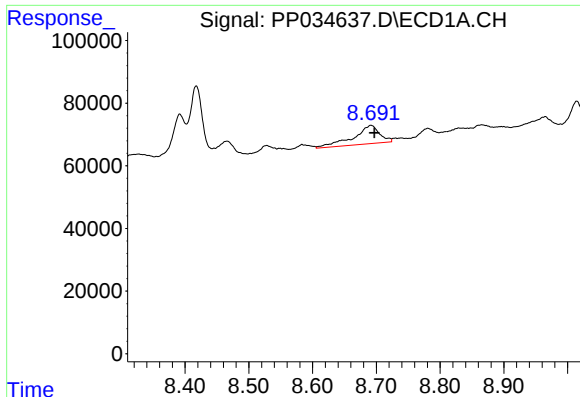
#33 AR-1260-3

R.T.: 8.466 min
Delta R.T.: -0.002 min
Response: 82844
Conc: 27.41 ng/ml



#33 AR-1260-3

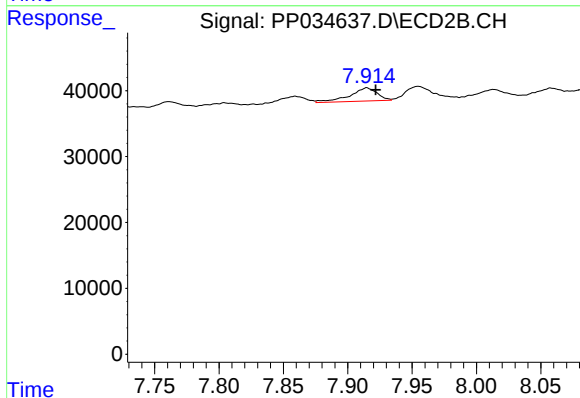
R.T.: 7.436 min
Delta R.T.: -0.006 min
Response: 36625
Conc: 21.11 ng/ml



#34 AR-1260-4

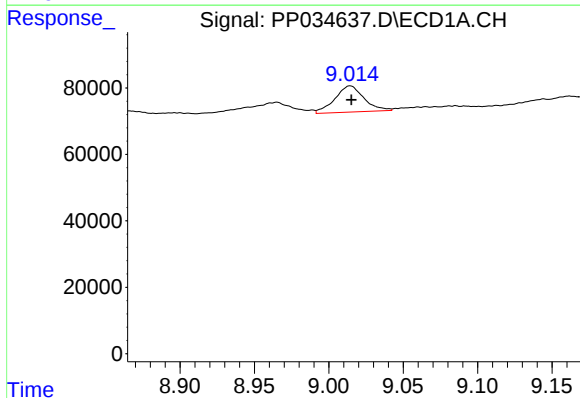
R.T.: 8.692 min
Delta R.T.: -0.005 min
Response: 165495
Conc: 47.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



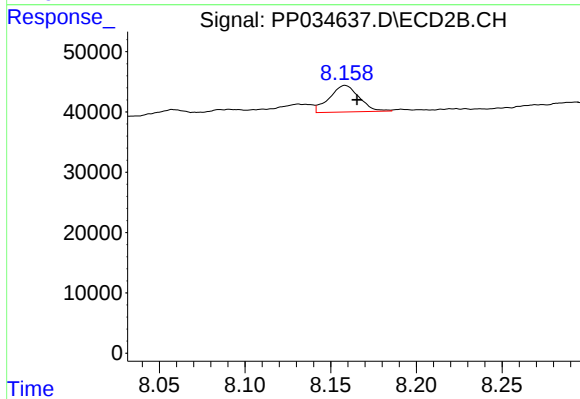
#34 AR-1260-4

R.T.: 7.915 min
Delta R.T.: -0.007 min
Response: 29581
Conc: 20.63 ng/ml



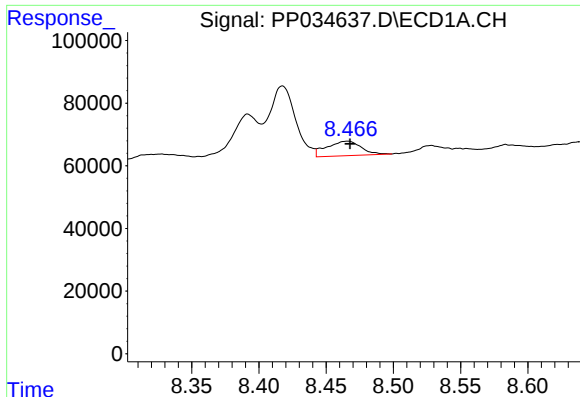
#35 AR-1260-5

R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 107781
Conc: 15.05 ng/ml



#35 AR-1260-5

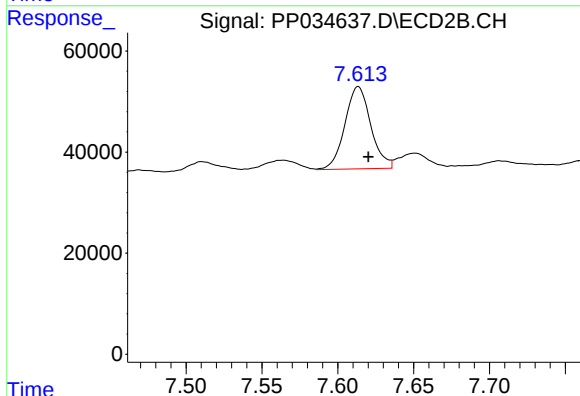
R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 53486
Conc: 15.66 ng/ml



#36 AR-1262-1

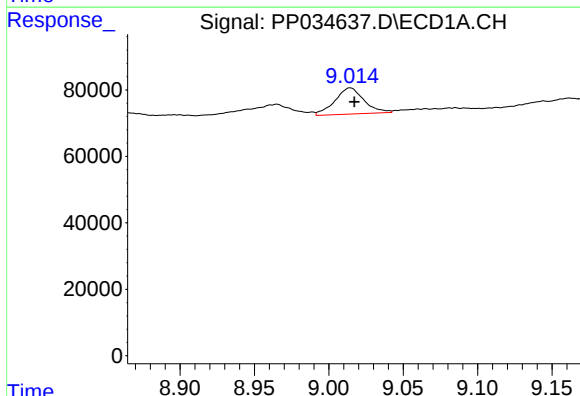
R.T.: 8.466 min
Delta R.T.: -0.002 min
Response: 82844
Conc: 18.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



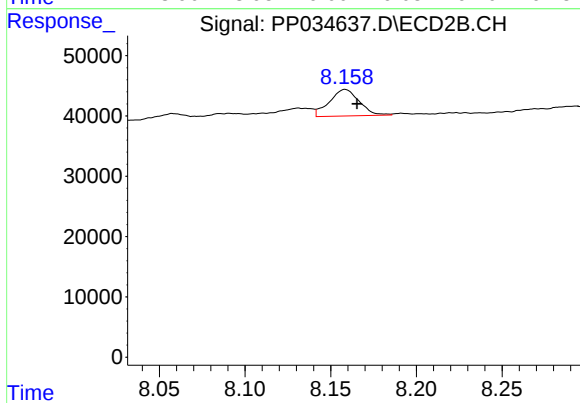
#36 AR-1262-1

R.T.: 7.614 min
Delta R.T.: -0.007 min
Response: 193589
Conc: 180.25 ng/ml



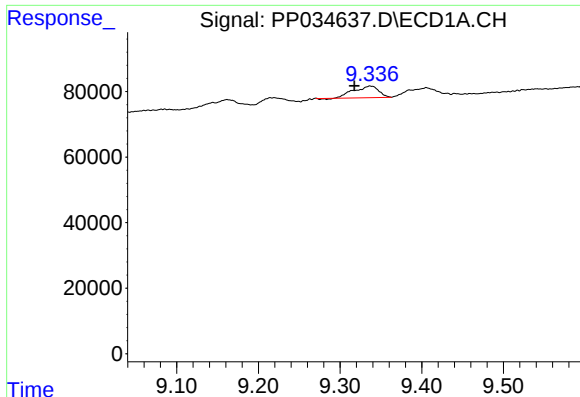
#37 AR-1262-2

R.T.: 9.015 min
Delta R.T.: -0.003 min
Response: 107781
Conc: 13.81 ng/ml



#37 AR-1262-2

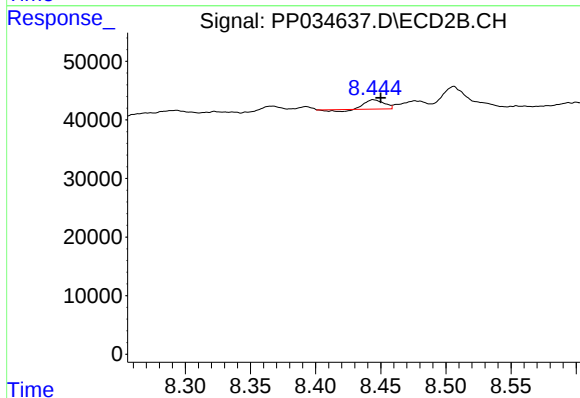
R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 53486
Conc: 15.59 ng/ml



#38 AR-1262-3

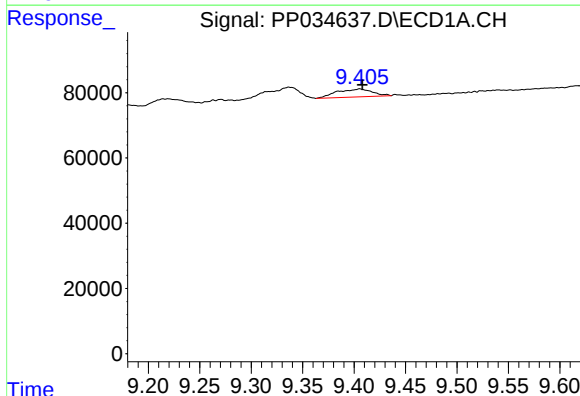
R.T.: 9.337 min
Delta R.T.: 0.019 min
Response: 74572
Conc: 13.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



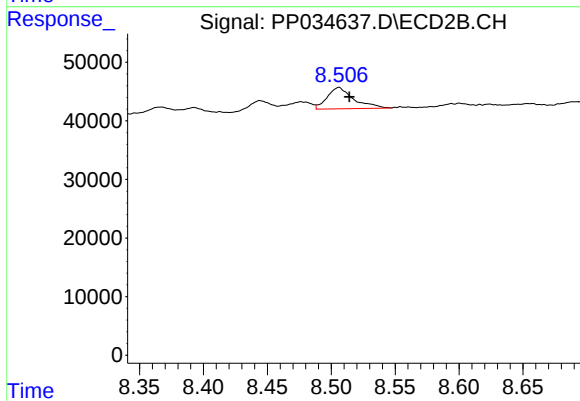
#38 AR-1262-3

R.T.: 8.444 min
Delta R.T.: -0.005 min
Response: 13743
Conc: 9.17 ng/ml



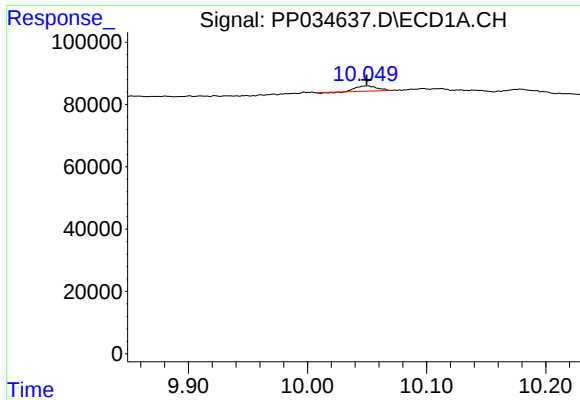
#39 AR-1262-4

R.T.: 9.406 min
Delta R.T.: -0.003 min
Response: 58623
Conc: 13.20 ng/ml



#39 AR-1262-4

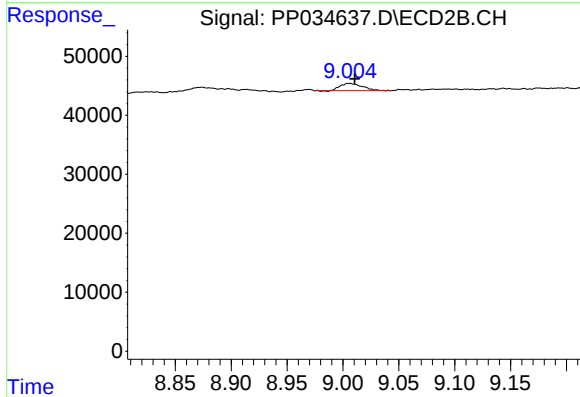
R.T.: 8.506 min
Delta R.T.: -0.008 min
Response: 52163
Conc: 18.94 ng/ml



#40 AR-1262-5

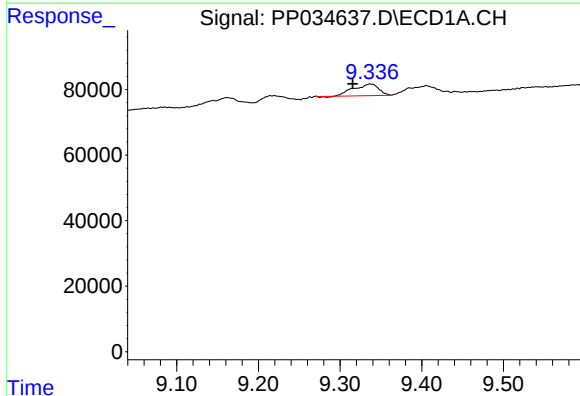
R.T.: 10.050 min
Delta R.T.: 0.000 min
Response: 19714
Conc: 6.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



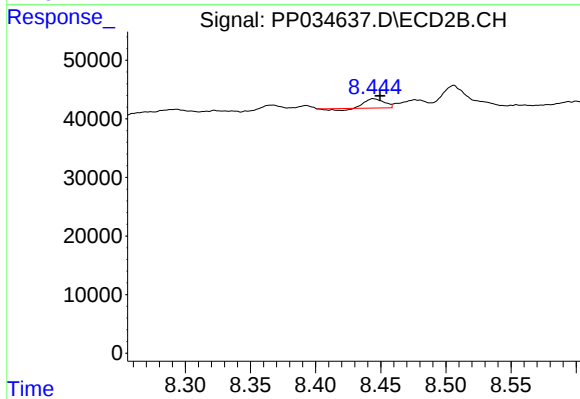
#40 AR-1262-5

R.T.: 9.006 min
Delta R.T.: -0.005 min
Response: 16647
Conc: 14.67 ng/ml



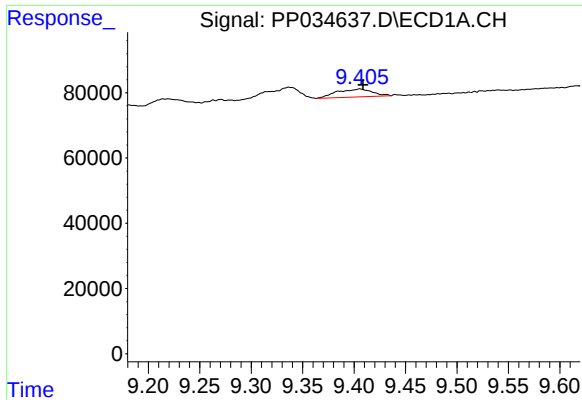
#41 AR-1268-1

R.T.: 9.337 min
Delta R.T.: 0.021 min
Response: 74572
Conc: 7.45 ng/ml



#41 AR-1268-1

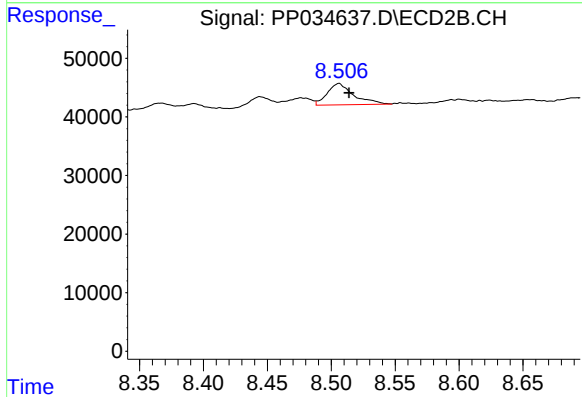
R.T.: 8.444 min
Delta R.T.: -0.005 min
Response: 13743
Conc: 3.18 ng/ml



#42 AR-1268-2

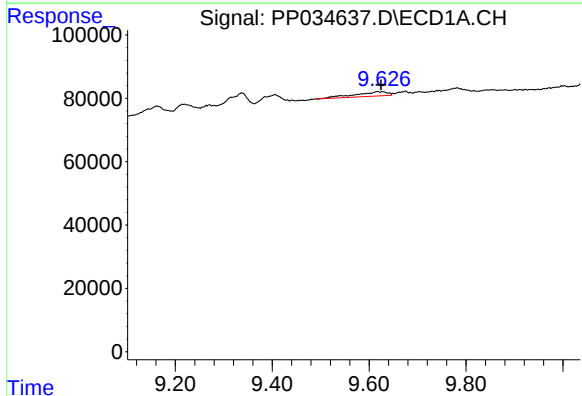
R.T.: 9.406 min
Delta R.T.: -0.003 min
Response: 58623
Conc: 6.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



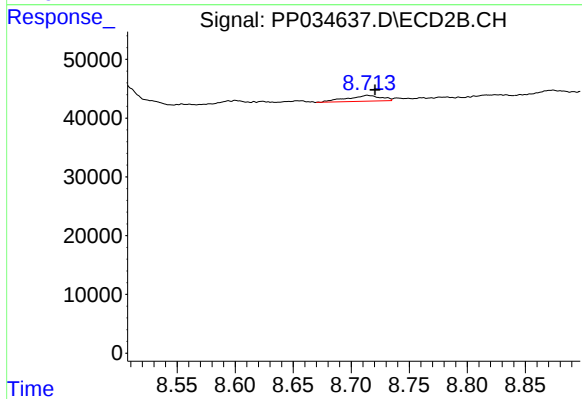
#42 AR-1268-2

R.T.: 8.506 min
Delta R.T.: -0.008 min
Response: 52163
Conc: 12.60 ng/ml



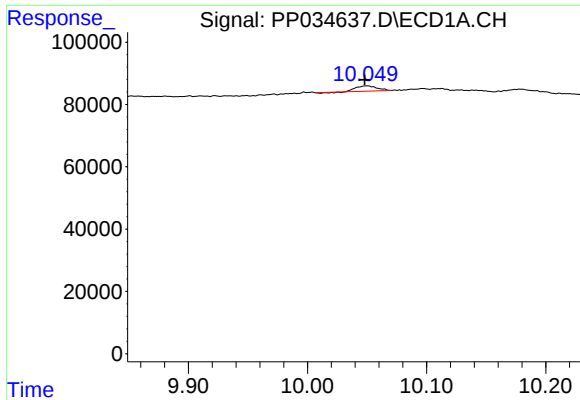
#43 AR-1268-3

R.T.: 9.617 min
Delta R.T.: -0.008 min
Response: 63869
Conc: 7.27 ng/ml



#43 AR-1268-3

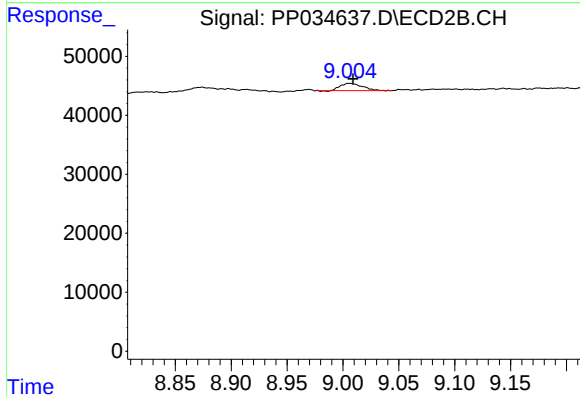
R.T.: 8.714 min
Delta R.T.: -0.007 min
Response: 20584
Conc: 5.66 ng/ml



#44 AR-1268-4

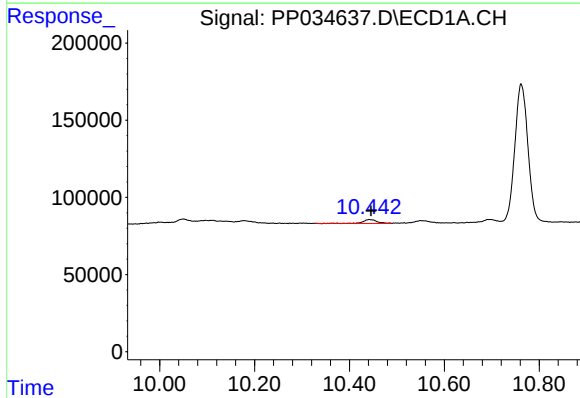
R.T.: 10.050 min
Delta R.T.: 0.002 min
Response: 19714
Conc: 6.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-26586



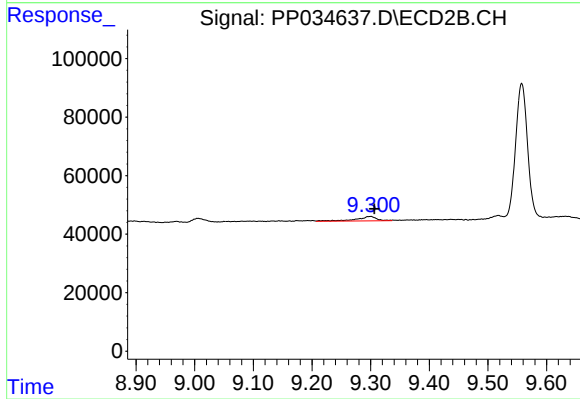
#44 AR-1268-4

R.T.: 9.006 min
Delta R.T.: -0.004 min
Response: 16647
Conc: 12.92 ng/ml



#45 AR-1268-5

R.T.: 10.442 min
Delta R.T.: -0.004 min
Response: 48825
Conc: 1.71 ng/ml



#45 AR-1268-5

R.T.: 9.300 min
Delta R.T.: -0.006 min
Response: 36617
Conc: 3.53 ng/ml