

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
 Data File : PR043595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 04:21
 Operator : SM\AJ
 Sample : K6156-01
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P001-CF41-3036-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 06:55:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 05 02:16:29 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.708	3.969	132.3E6	177.5E6	23.796	23.096
2)	SA Decachlor...	10.617	9.058	158.8E6	375.2E6	42.215	37.912
Target Compounds							
6)	L1 AR-1016-4	6.048	0.000	2295307	0	16.894	N.D. #
9)	L2 AR-1221-2	5.019	4.274	1778662	2337217	43.789	37.425
10)	L2 AR-1221-3	5.096	4.274f	338035	2337217	2.493	10.700 #
11)	L3 AR-1232-1	5.096	4.274f	338035	2337217	3.193	13.509 #
14)	L3 AR-1232-4	6.048	0.000	2295307	0	40.664	N.D. #
15)	L3 AR-1232-5	6.170	0.000	786980	0	18.257	N.D. #
19)	L4 AR-1242-4	6.048	0.000	2295307	0	20.181	N.D. #
20)	L4 AR-1242-5	6.785	0.000	1015658	0	8.033	N.D. #
22)	L5 AR-1248-2	6.170	0.000	786980	0	4.894	N.D. #
24)	L5 AR-1248-4	6.785	0.000	1015658	0	4.865	N.D. #
25)	L5 AR-1248-5	6.785	0.000	1015658	0	5.142	N.D. #
26)	L6 AR-1254-1	6.735	0.000	2251134	0	10.317	N.D. #
27)	L6 AR-1254-2	6.962	0.000	1039027	0	3.082	N.D. #
28)	L6 AR-1254-3	7.331	6.422	563545	5981777	1.611	5.909 #
29)	L6 AR-1254-4	7.611	6.647	775135	18390576	3.104	25.540 #
30)	L6 AR-1254-5	8.034	7.067	4415050	12118876	17.143	14.226
31)	L7 AR-1260-1	7.492	6.557	1185760	11611105	4.743	17.290 #
32)	L7 AR-1260-2	7.748	6.737	5055362	20007625	17.073	20.655
33)	L7 AR-1260-3	8.106	0.000	998615	0	4.535	N.D. #
34)	L7 AR-1260-4	8.337	0.000	2528791	0	10.144	N.D. #
35)	L7 AR-1260-5	8.682	7.605	1531786	8235687	3.180	4.858 #
36)	L8 AR-1262-1	8.164	7.067	387596	12118876	2.935	24.508 #
37)	L8 AR-1262-2	8.682	7.605	1531786	8235687	2.691	4.329 #
38)	L8 AR-1262-3	9.035	7.850f	1739016	5900379	4.803	7.736 #
39)	L8 AR-1262-4	9.108	7.959	1072214	2090269	4.027	1.684 #
40)	L8 AR-1262-5	9.815	0.000	866613	0	4.607	N.D. #
41)	L9 AR-1268-1	9.035	7.850f	1739016	5900379	2.717	2.747
42)	L9 AR-1268-2	9.108	7.959	1072214	2090269	1.860	1.152 #
43)	L9 AR-1268-3	9.356	8.167	1529709	11395431	3.252	7.401 #
44)	L9 AR-1268-4	9.815	0.000	866613	0	4.227	N.D. #
45)	L9 AR-1268-5	10.256	8.782	2479617	5716173	1.586	1.351

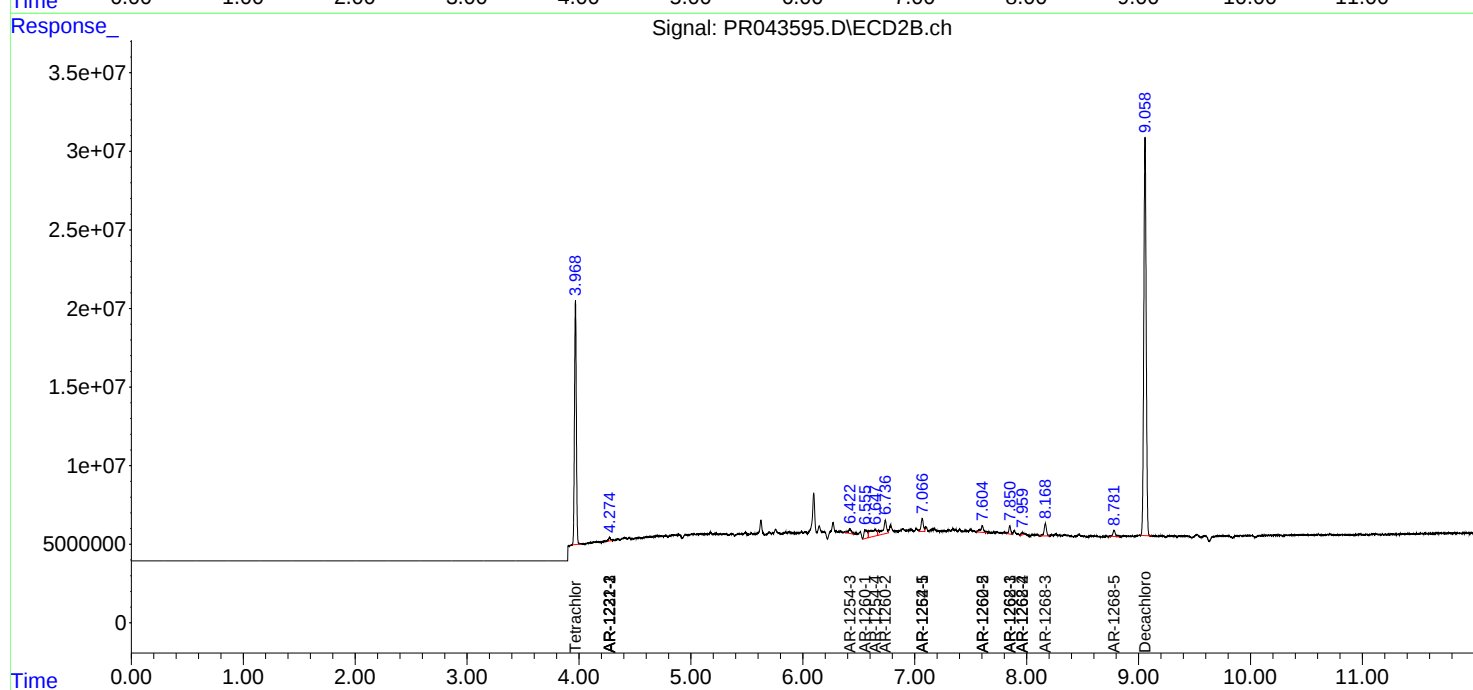
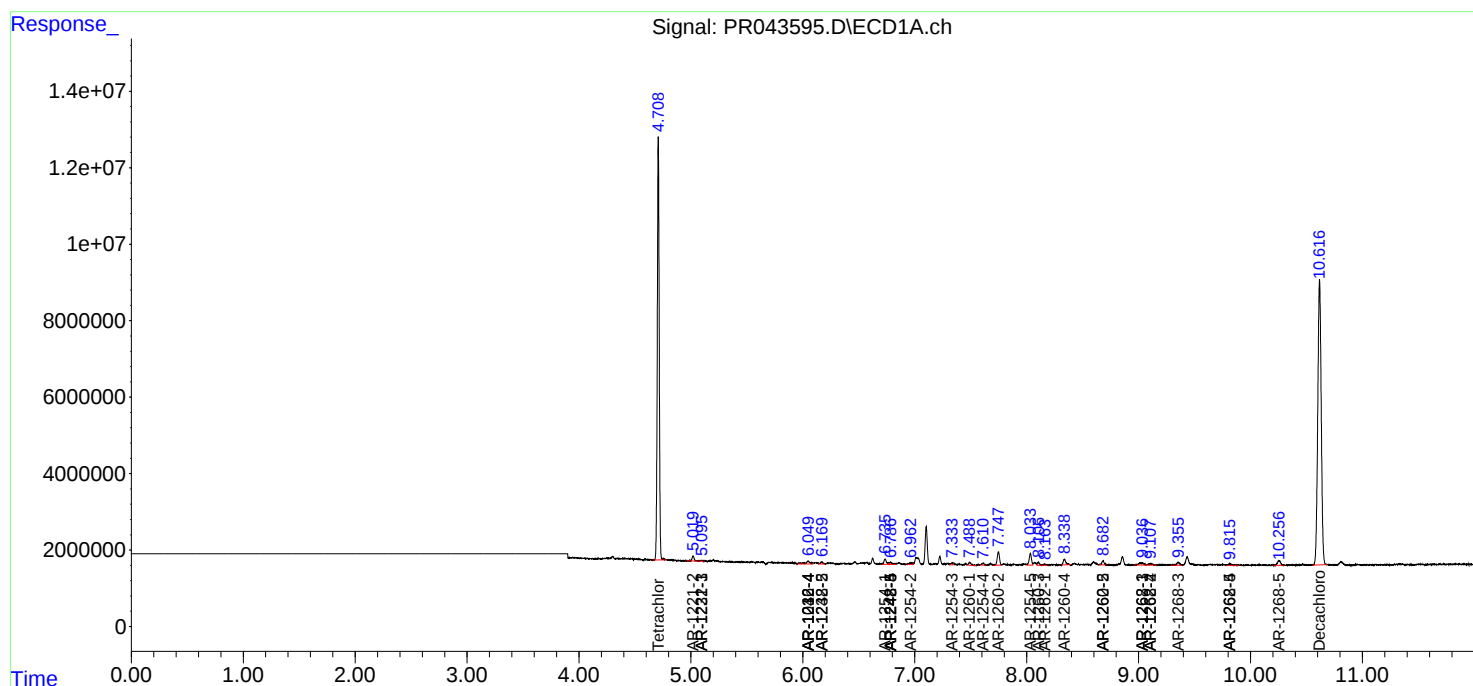
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

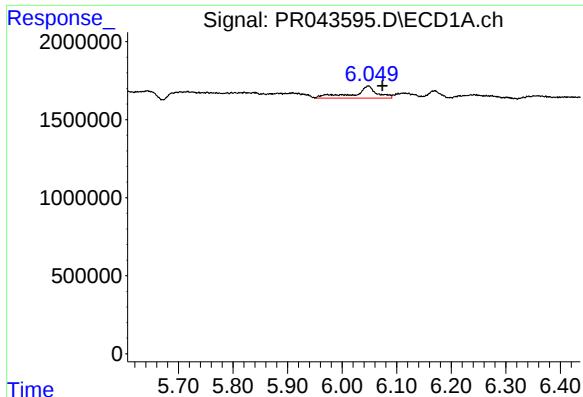
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 04:21
Operator : SM\AJ
Sample : K6156-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 06:55:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 05 02:16:29 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

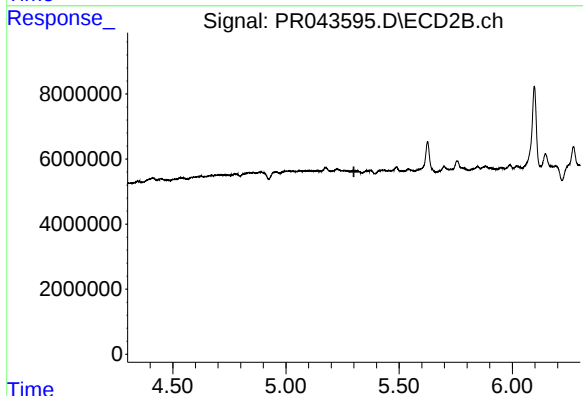




#6 AR-1016-4

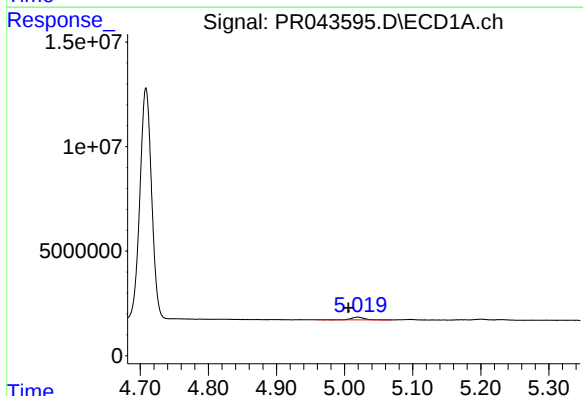
R.T.: 6.048 min
Delta R.T.: -0.026 min
Response: 2295307
Conc: 16.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



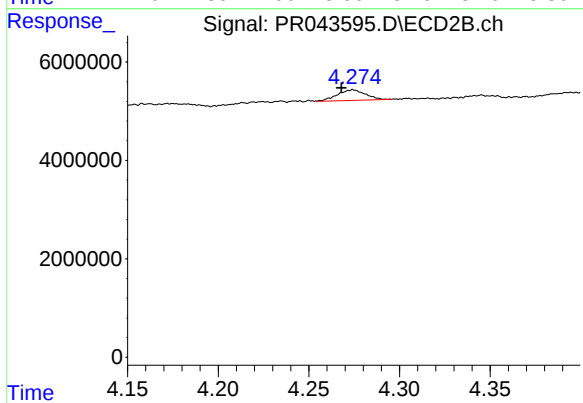
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



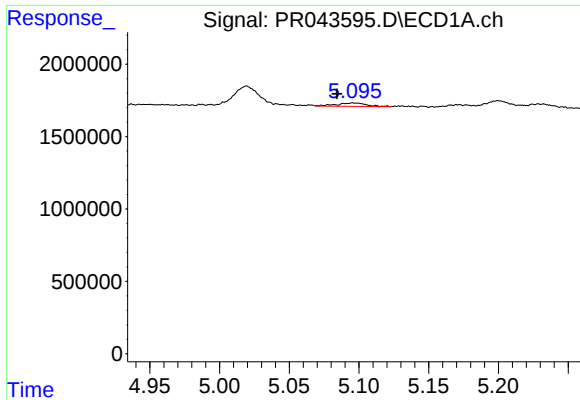
#9 AR-1221-2

R.T.: 5.019 min
Delta R.T.: 0.014 min
Response: 1778662
Conc: 43.79 ng/ml



#9 AR-1221-2

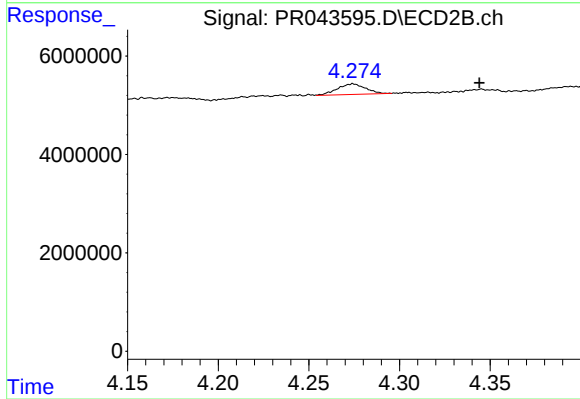
R.T.: 4.274 min
Delta R.T.: 0.006 min
Response: 2337217
Conc: 37.43 ng/ml



#10 AR-1221-3

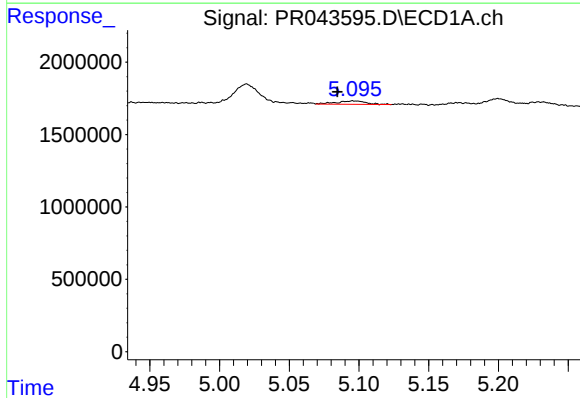
R.T.: 5.096 min
Delta R.T.: 0.012 min
Response: 338035
Conc: 2.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



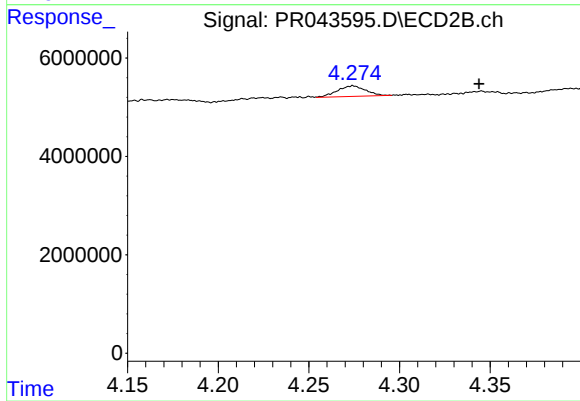
#10 AR-1221-3

R.T.: 4.274 min
Delta R.T.: -0.070 min
Response: 2337217
Conc: 10.70 ng/ml



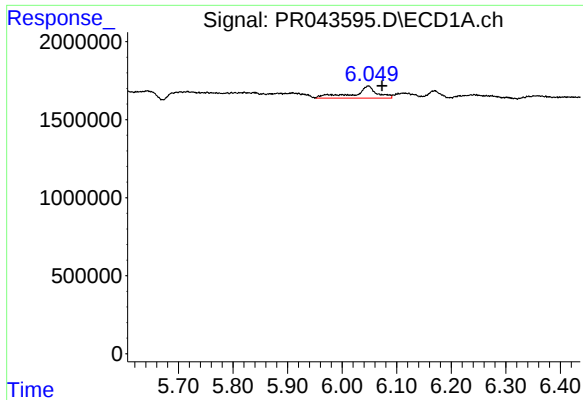
#11 AR-1232-1

R.T.: 5.096 min
Delta R.T.: 0.011 min
Response: 338035
Conc: 3.19 ng/ml



#11 AR-1232-1

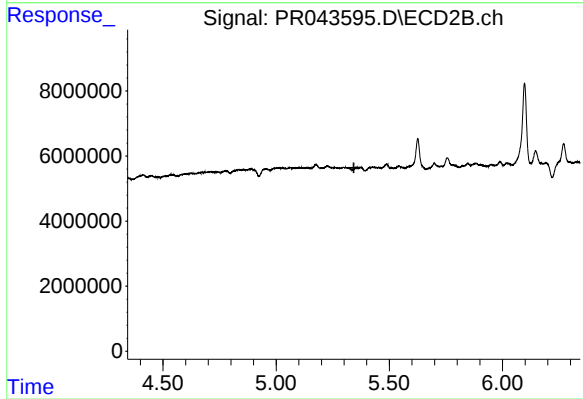
R.T.: 4.274 min
Delta R.T.: -0.070 min
Response: 2337217
Conc: 13.51 ng/ml



#14 AR-1232-4

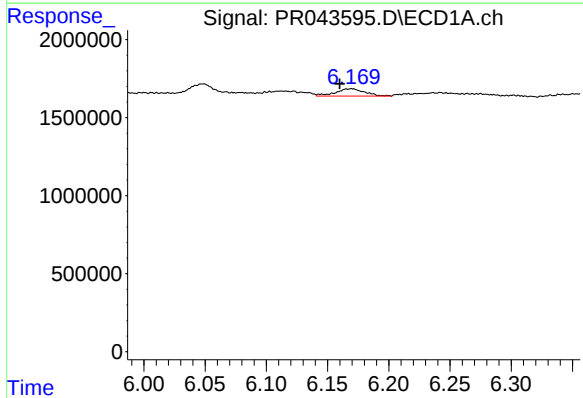
R.T.: 6.048 min
Delta R.T.: -0.025 min
Response: 2295307
Conc: 40.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



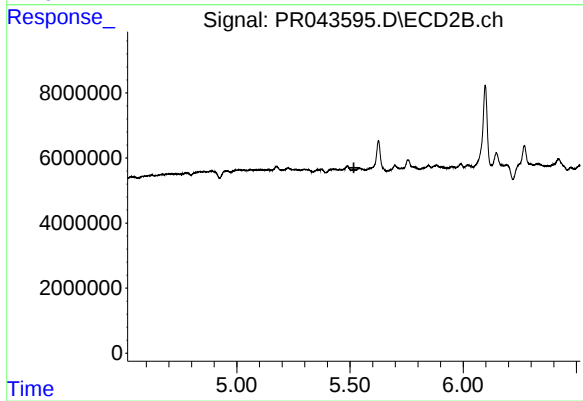
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



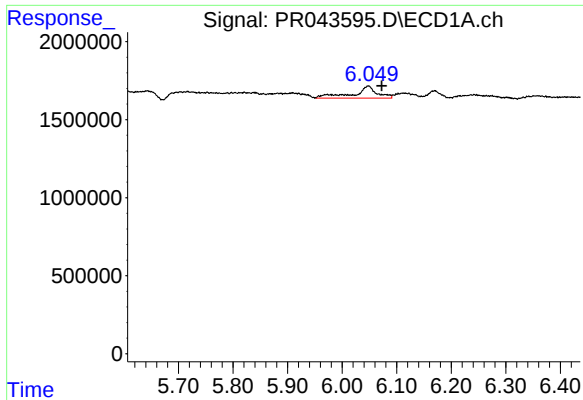
#15 AR-1232-5

R.T.: 6.170 min
Delta R.T.: 0.010 min
Response: 786980
Conc: 18.26 ng/ml



#15 AR-1232-5

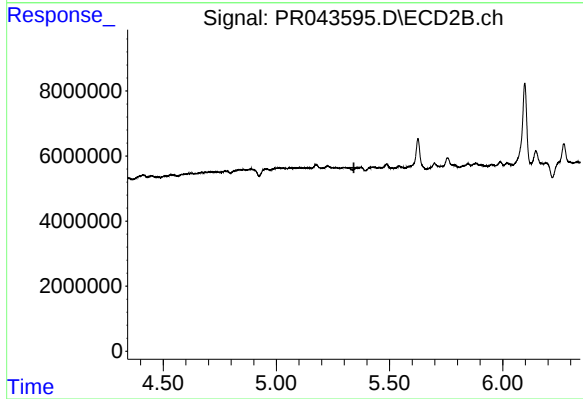
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#19 AR-1242-4

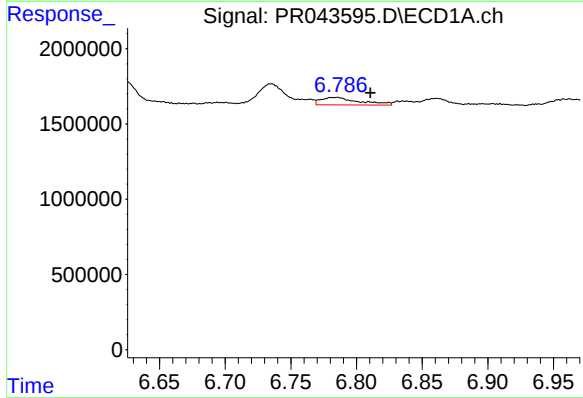
R.T.: 6.048 min
Delta R.T.: -0.025 min
Response: 2295307
Conc: 20.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



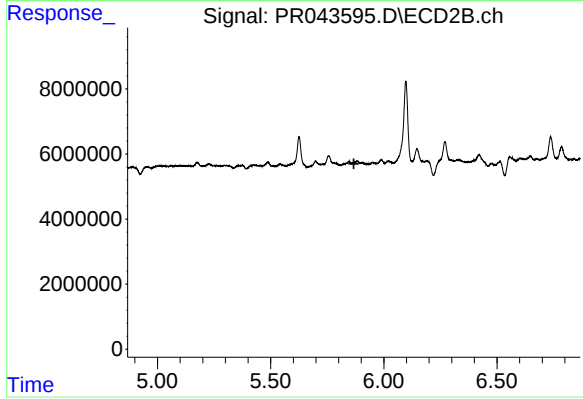
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



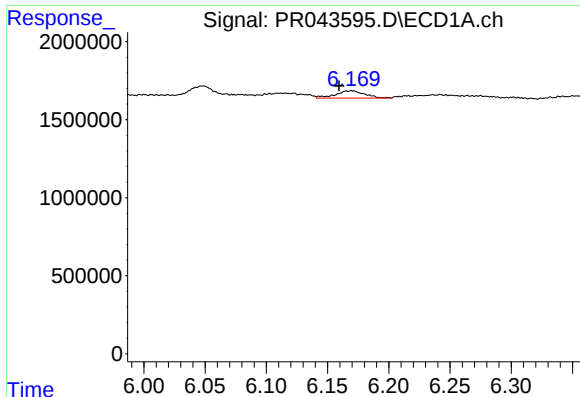
#20 AR-1242-5

R.T.: 6.785 min
Delta R.T.: -0.025 min
Response: 1015658
Conc: 8.03 ng/ml



#20 AR-1242-5

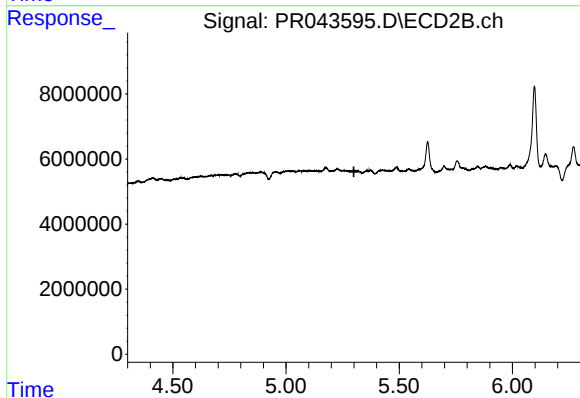
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#22 AR-1248-2

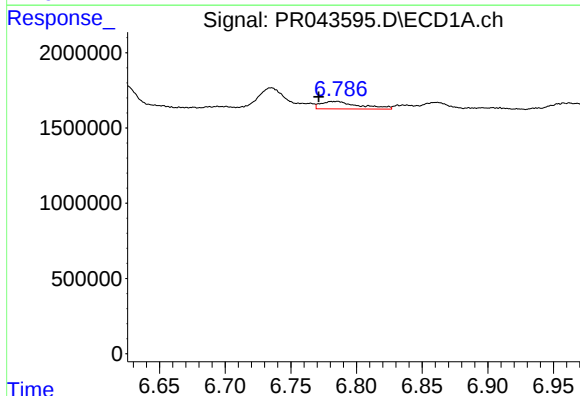
R.T.: 6.170 min
Delta R.T.: 0.010 min
Response: 786980
Conc: 4.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



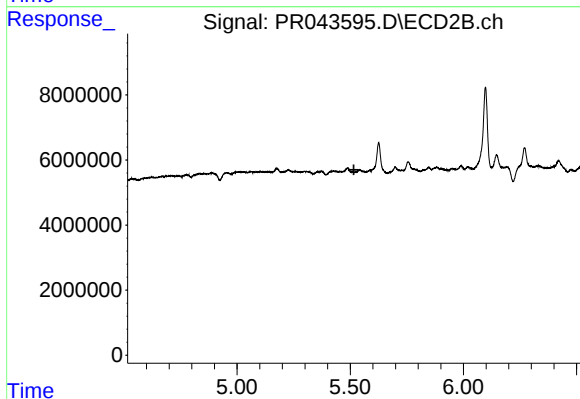
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



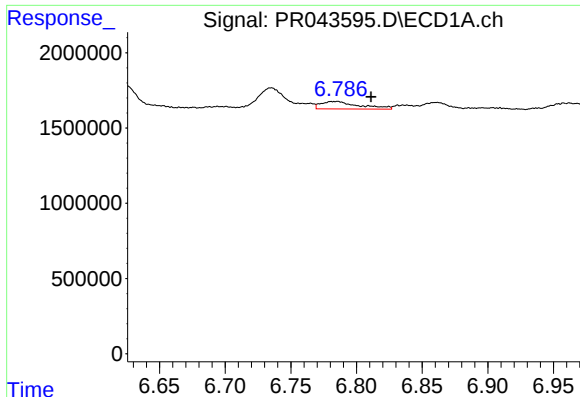
#24 AR-1248-4

R.T.: 6.785 min
Delta R.T.: 0.014 min
Response: 1015658
Conc: 4.87 ng/ml



#24 AR-1248-4

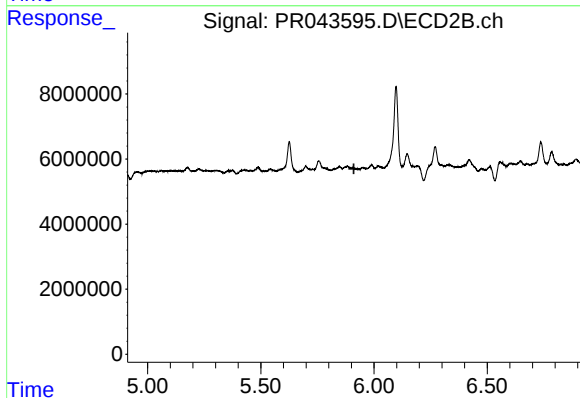
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

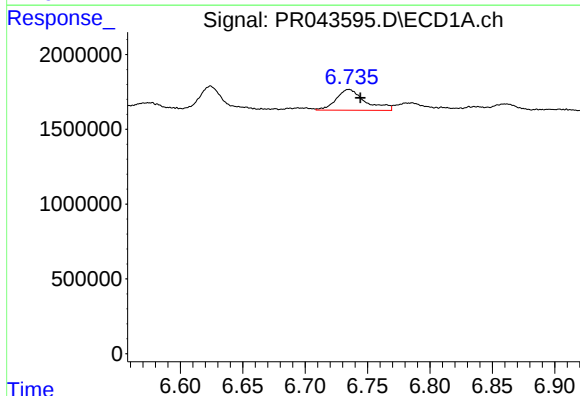
R.T.: 6.785 min
Delta R.T.: -0.026 min
Response: 1015658
Conc: 5.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



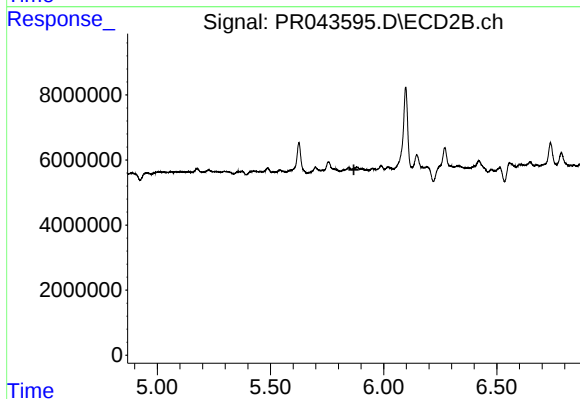
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



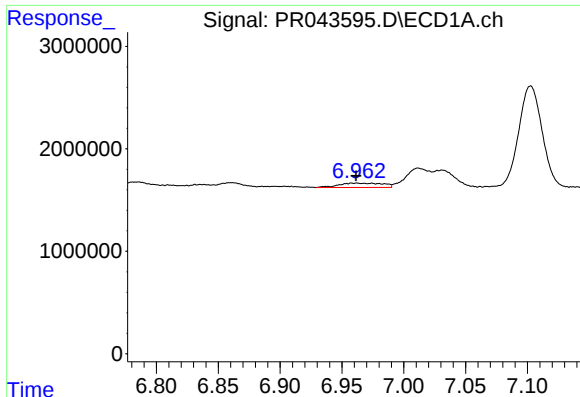
#26 AR-1254-1

R.T.: 6.735 min
Delta R.T.: -0.009 min
Response: 2251134
Conc: 10.32 ng/ml



#26 AR-1254-1

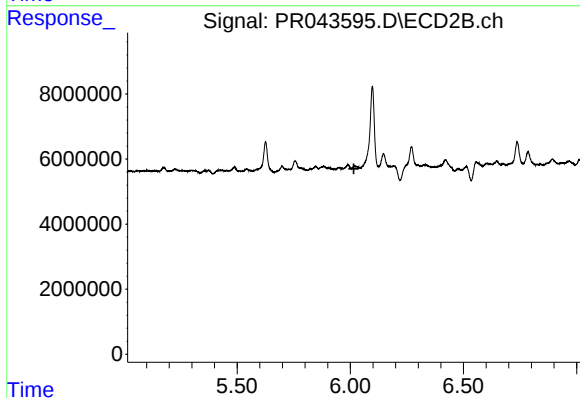
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

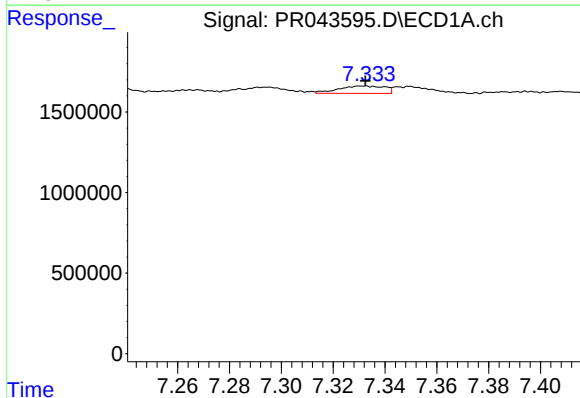
R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 1039027
Conc: 3.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



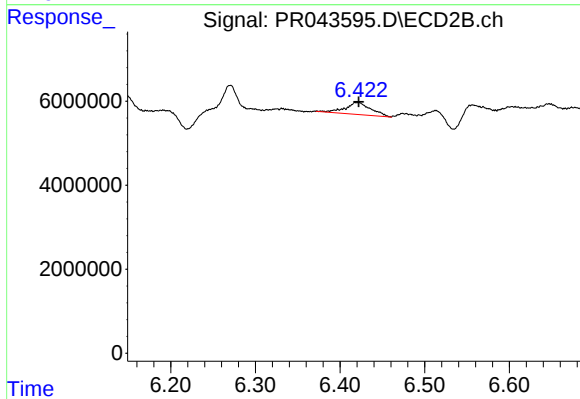
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



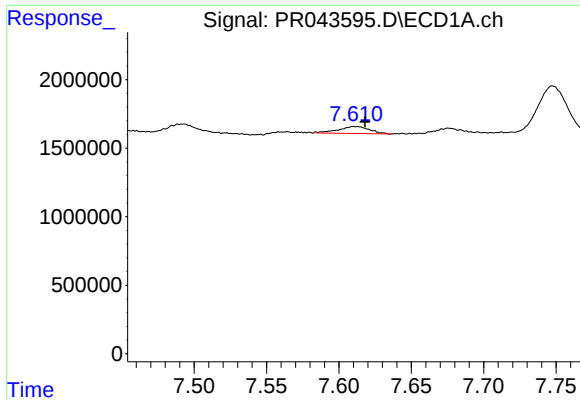
#28 AR-1254-3

R.T.: 7.331 min
Delta R.T.: -0.001 min
Response: 563545
Conc: 1.61 ng/ml



#28 AR-1254-3

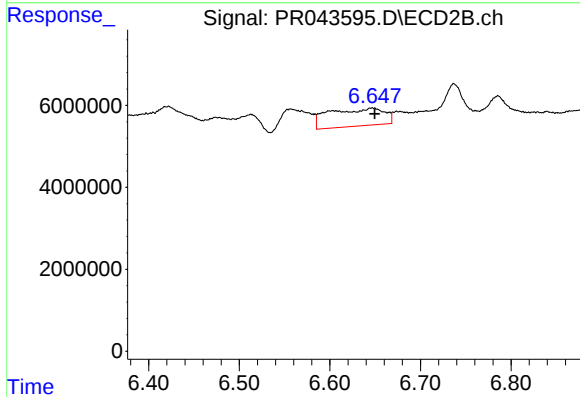
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 5981777
Conc: 5.91 ng/ml



#29 AR-1254-4

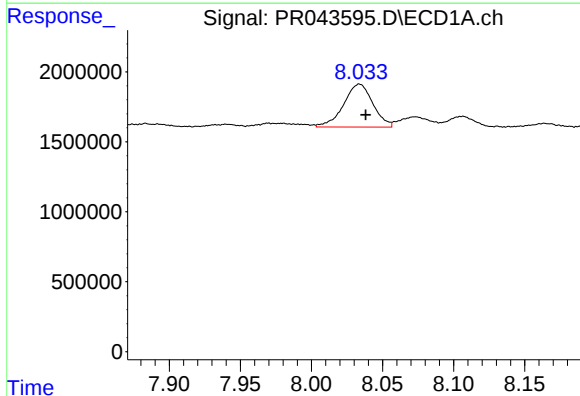
R.T.: 7.611 min
Delta R.T.: -0.007 min
Response: 775135
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



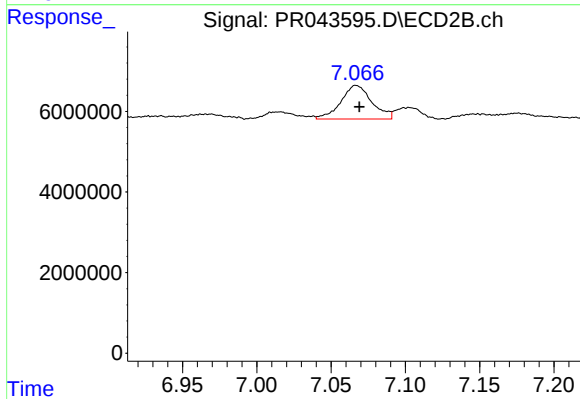
#29 AR-1254-4

R.T.: 6.647 min
Delta R.T.: -0.003 min
Response: 18390576
Conc: 25.54 ng/ml



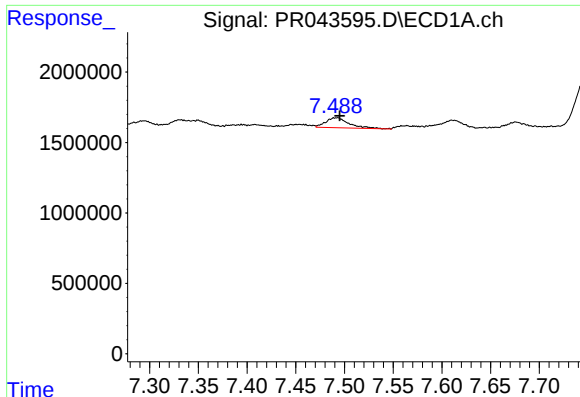
#30 AR-1254-5

R.T.: 8.034 min
Delta R.T.: -0.004 min
Response: 4415050
Conc: 17.14 ng/ml



#30 AR-1254-5

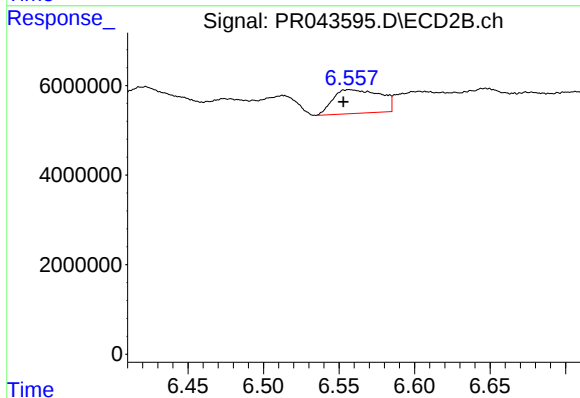
R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 12118876
Conc: 14.23 ng/ml



#31 AR-1260-1

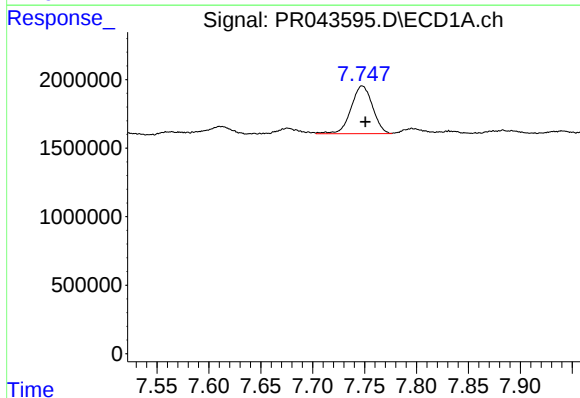
R.T.: 7.492 min
Delta R.T.: -0.003 min
Response: 1185760
Conc: 4.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



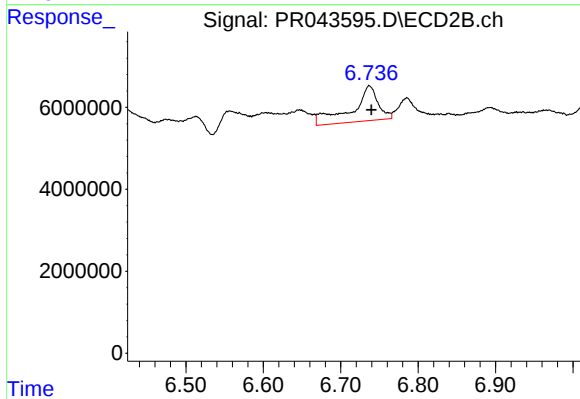
#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.004 min
Response: 11611105
Conc: 17.29 ng/ml



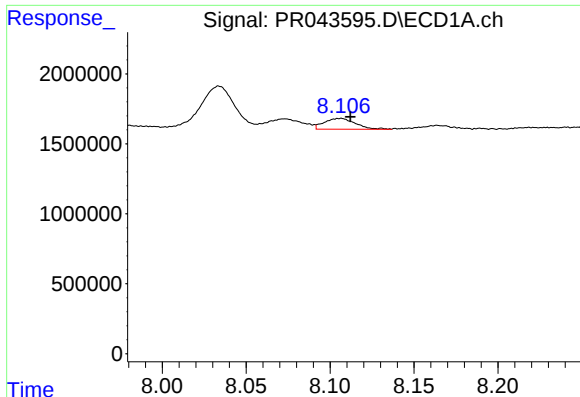
#32 AR-1260-2

R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 5055362
Conc: 17.07 ng/ml



#32 AR-1260-2

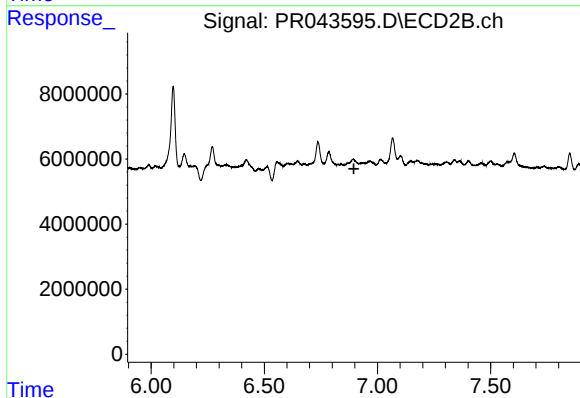
R.T.: 6.737 min
Delta R.T.: -0.003 min
Response: 20007625
Conc: 20.66 ng/ml



#33 AR-1260-3

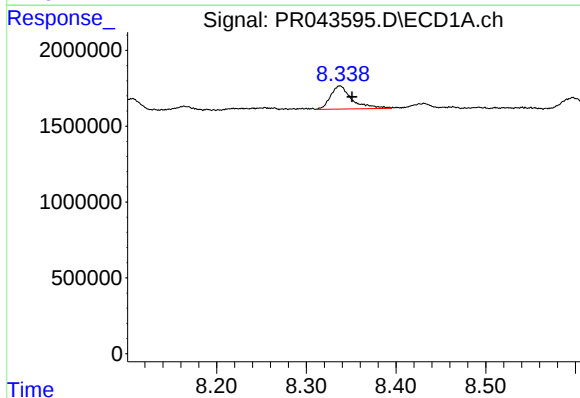
R.T.: 8.106 min
Delta R.T.: -0.006 min
Response: 998615
Conc: 4.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



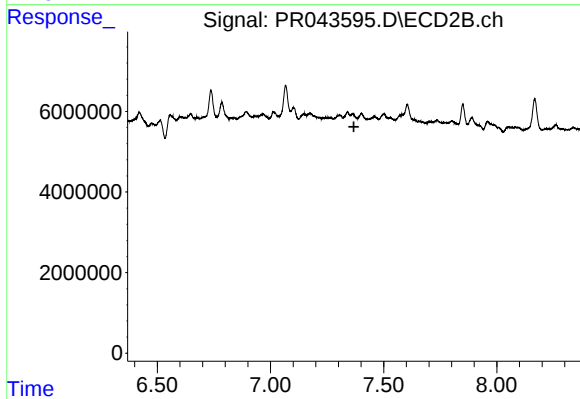
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



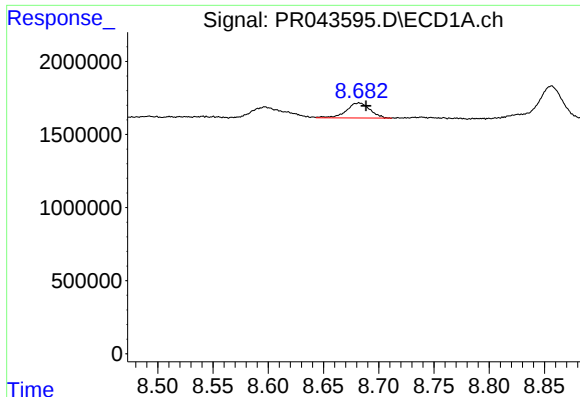
#34 AR-1260-4

R.T.: 8.337 min
Delta R.T.: -0.014 min
Response: 2528791
Conc: 10.14 ng/ml



#34 AR-1260-4

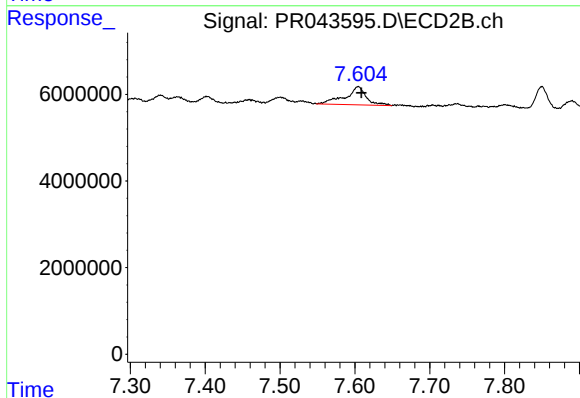
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#35 AR-1260-5

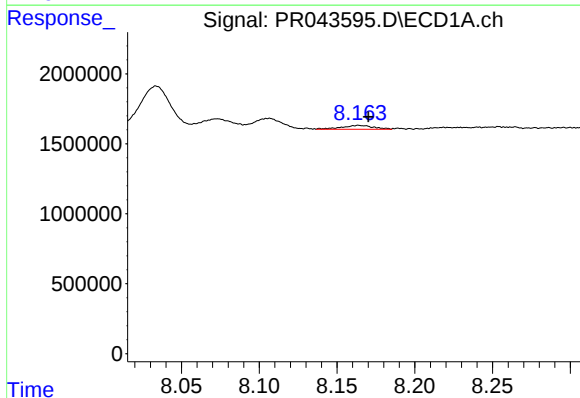
R.T.: 8.682 min
Delta R.T.: -0.006 min
Response: 1531786
Conc: 3.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



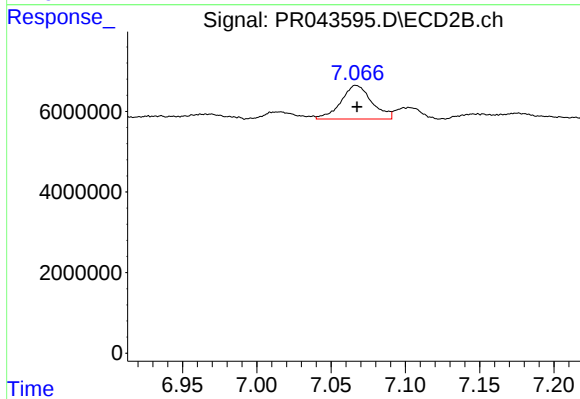
#35 AR-1260-5

R.T.: 7.605 min
Delta R.T.: -0.004 min
Response: 8235687
Conc: 4.86 ng/ml



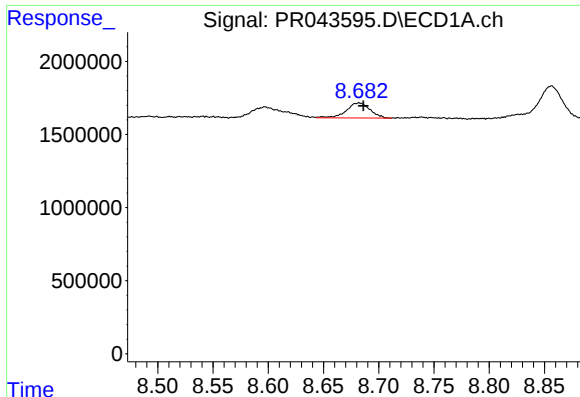
#36 AR-1262-1

R.T.: 8.164 min
Delta R.T.: -0.006 min
Response: 387596
Conc: 2.94 ng/ml



#36 AR-1262-1

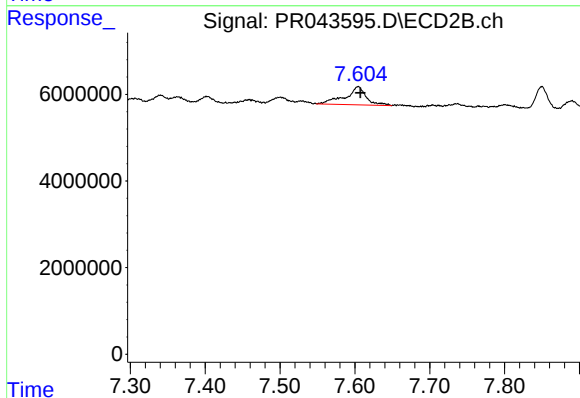
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 12118876
Conc: 24.51 ng/ml



#37 AR-1262-2

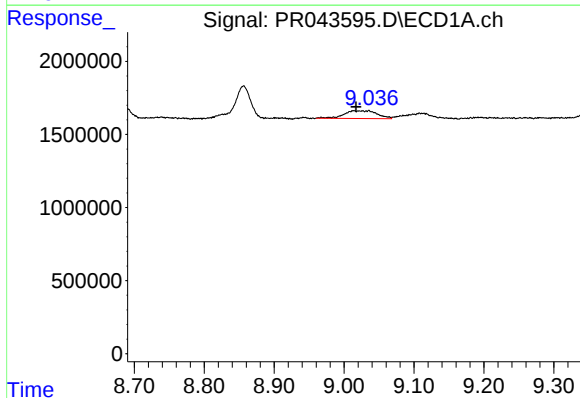
R.T.: 8.682 min
Delta R.T.: -0.004 min
Response: 1531786
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



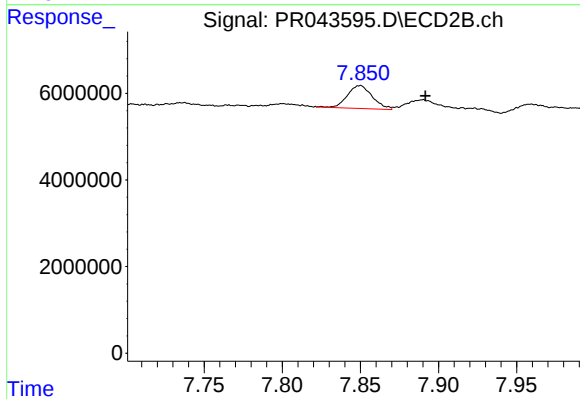
#37 AR-1262-2

R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 8235687
Conc: 4.33 ng/ml



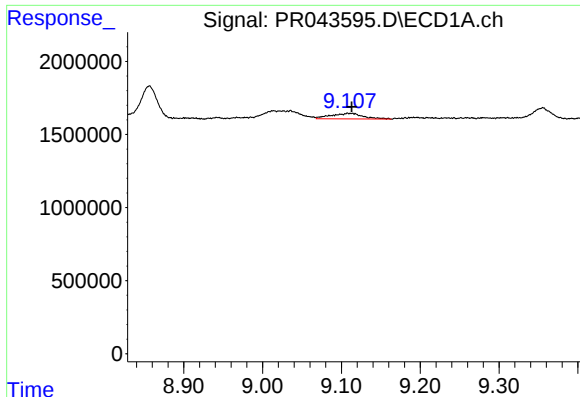
#38 AR-1262-3

R.T.: 9.035 min
Delta R.T.: 0.018 min
Response: 1739016
Conc: 4.80 ng/ml



#38 AR-1262-3

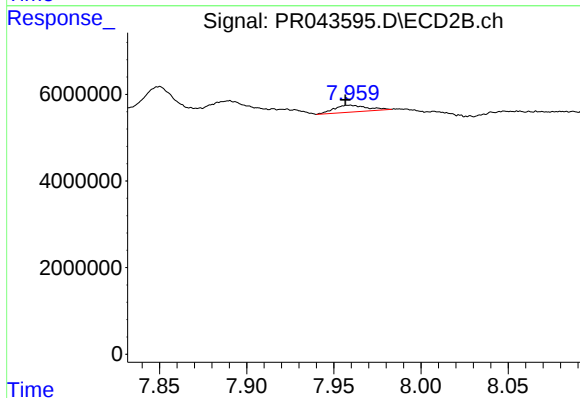
R.T.: 7.850 min
Delta R.T.: -0.042 min
Response: 5900379
Conc: 7.74 ng/ml



#39 AR-1262-4

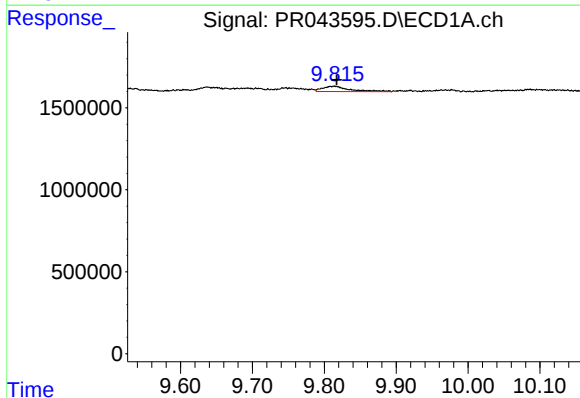
R.T.: 9.108 min
Delta R.T.: -0.005 min
Response: 1072214
Conc: 4.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



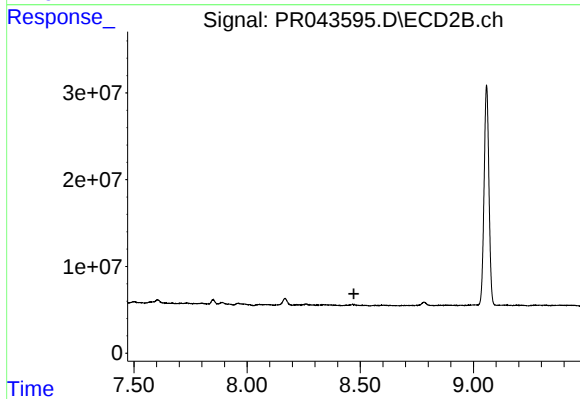
#39 AR-1262-4

R.T.: 7.959 min
Delta R.T.: 0.002 min
Response: 2090269
Conc: 1.68 ng/ml



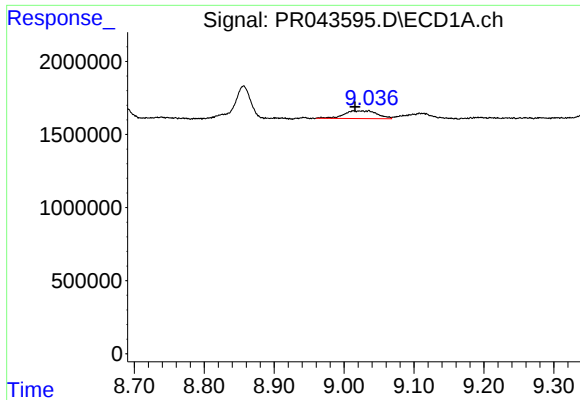
#40 AR-1262-5

R.T.: 9.815 min
Delta R.T.: -0.002 min
Response: 866613
Conc: 4.61 ng/ml



#40 AR-1262-5

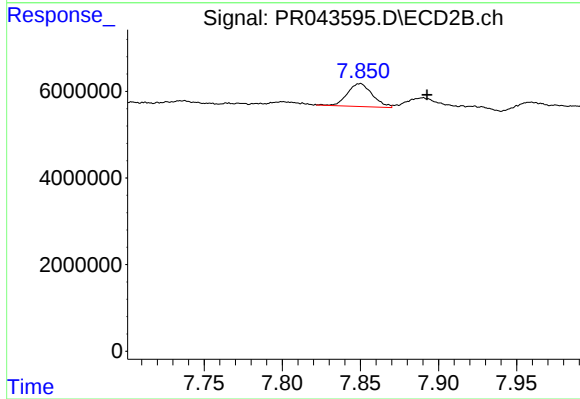
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#41 AR-1268-1

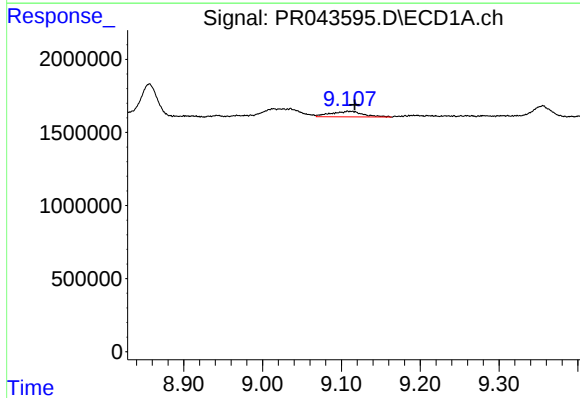
R.T.: 9.035 min
Delta R.T.: 0.020 min
Response: 1739016
Conc: 2.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



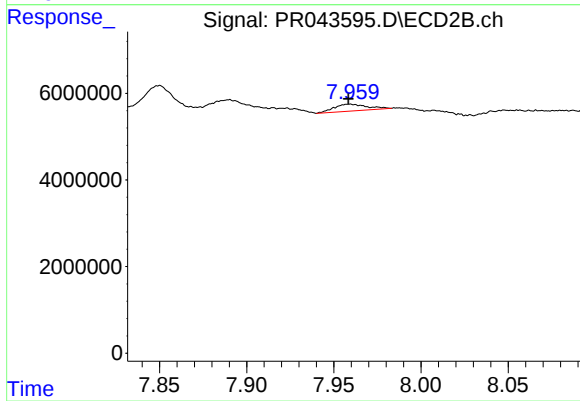
#41 AR-1268-1

R.T.: 7.850 min
Delta R.T.: -0.043 min
Response: 5900379
Conc: 2.75 ng/ml



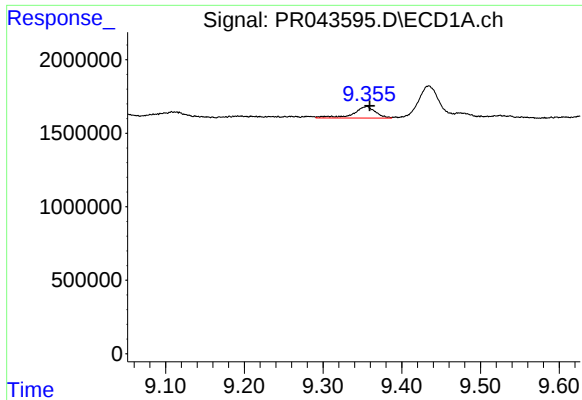
#42 AR-1268-2

R.T.: 9.108 min
Delta R.T.: -0.009 min
Response: 1072214
Conc: 1.86 ng/ml



#42 AR-1268-2

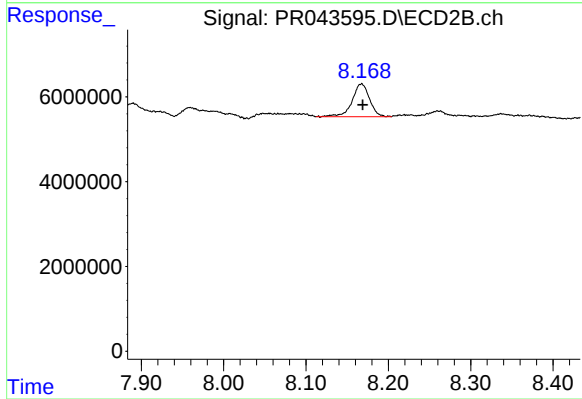
R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 2090269
Conc: 1.15 ng/ml



#43 AR-1268-3

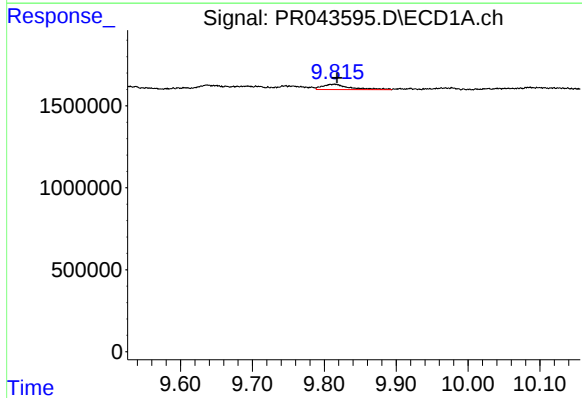
R.T.: 9.356 min
Delta R.T.: -0.004 min
Response: 1529709
Conc: 3.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



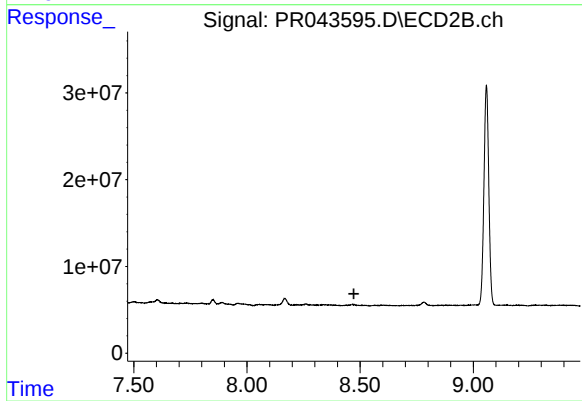
#43 AR-1268-3

R.T.: 8.167 min
Delta R.T.: -0.001 min
Response: 11395431
Conc: 7.40 ng/ml



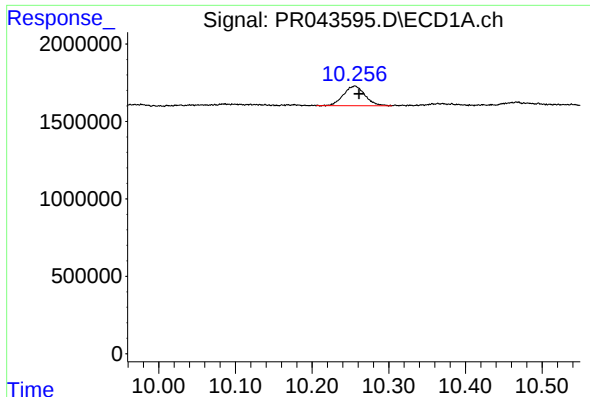
#44 AR-1268-4

R.T.: 9.815 min
Delta R.T.: -0.003 min
Response: 866613
Conc: 4.23 ng/ml



#44 AR-1268-4

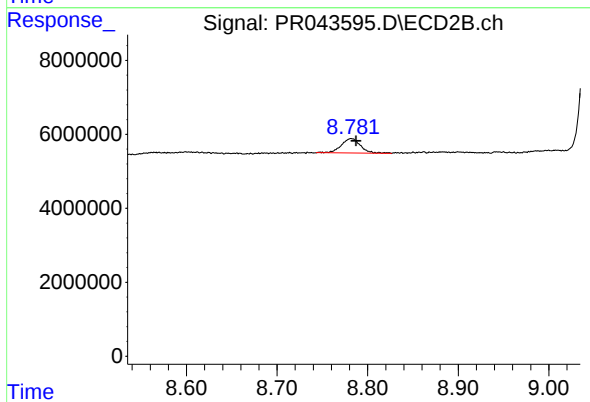
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.256 min
Delta R.T.: -0.005 min
Response: 2479617
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CF41-3036-01



#45 AR-1268-5

R.T.: 8.782 min
Delta R.T.: -0.005 min
Response: 5716173
Conc: 1.35 ng/ml