

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
 Data File : PR054491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 15:35
 Operator : AJ\MA
 Sample : N2924-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:42:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.647	2.920	82556354	41260297	22.382	21.843
2)	SA Decachlor...	9.537	8.159	28080514	28021075	18.380	19.458
Target Compounds							
6)	L1 AR-1016-4	5.056	4.276	331398	104530	3.872	2.861 #
8)	L2 AR-1221-1	3.856	3.133f	10364672	33830	248.022	1.634 #
9)	L2 AR-1221-2	3.958	3.220	1407654	705962	45.310	45.511
10)	L2 AR-1221-3	4.056f	0.000	130356	0	1.385	N.D. #
11)	L3 AR-1232-1	4.056f	0.000	130356	0	1.477	N.D. #
12)	L3 AR-1232-2	4.580	0.000	1787034	0	41.566	N.D. #
14)	L3 AR-1232-4	5.056	0.000	331398	0	8.219	N.D. #
19)	L4 AR-1242-4	5.056	0.000	331398	0	5.128	N.D. #
20)	L4 AR-1242-5	0.000	4.865	0	246292	N.D.	5.818 #
22)	L5 AR-1248-2	0.000	4.276	0	104530	N.D.	2.196 #
25)	L5 AR-1248-5	0.000	4.892f	0	188319	N.D.	3.173 #
26)	L6 AR-1254-1	5.775	4.865	246541	246292	2.084	2.658 #
27)	L6 AR-1254-2	6.015	5.027	451646	155228	2.592	1.924 #
28)	L6 AR-1254-3	6.401	5.441	483318	332764	2.848	2.560
29)	L6 AR-1254-4	6.718	5.686	576366	461001	4.869	5.652
30)	L6 AR-1254-5	7.168	6.130	16495648	14549081	137.578	127.876
31)	L7 AR-1260-1	6.584	5.582	2850755	2103705	24.810	25.717
32)	L7 AR-1260-2	6.866	5.786	9826438	9933036	75.554	100.680 #
33)	L7 AR-1260-3	7.257	5.946	12953958	3765277	138.944	41.238 #
34)	L7 AR-1260-4	7.498	6.449	8714986	6565654	82.820	85.541
35)	L7 AR-1260-5	7.837	6.713	18481751	21929841	98.204	122.991 #
36)	L8 AR-1262-1	7.257	6.175	12953958	13251420	96.145	115.843
37)	L8 AR-1262-2	7.837	6.449	18481751	6565654	87.417	63.818 #
38)	L8 AR-1262-3	8.148	7.017	16690998	7191402	116.782	90.194
39)	L8 AR-1262-4	8.228	7.083	4302666	18085520	60.733	121.289 #
40)	L8 AR-1262-5	8.846	7.621	6834477	7101486	91.872	103.707
41)	L9 AR-1268-1	8.148	7.017	16690998	7191402	68.996	30.520 #
42)	L9 AR-1268-2	8.228	7.083	4302666	18085520	19.632	84.618 #
43)	L9 AR-1268-3	8.448	7.305	628680	220478	3.468	1.224 #
44)	L9 AR-1268-4	8.846	7.621	6834477	7101486	84.417	92.363
45)	L9 AR-1268-5	9.230	7.915	2060955	1814620	3.800	3.203

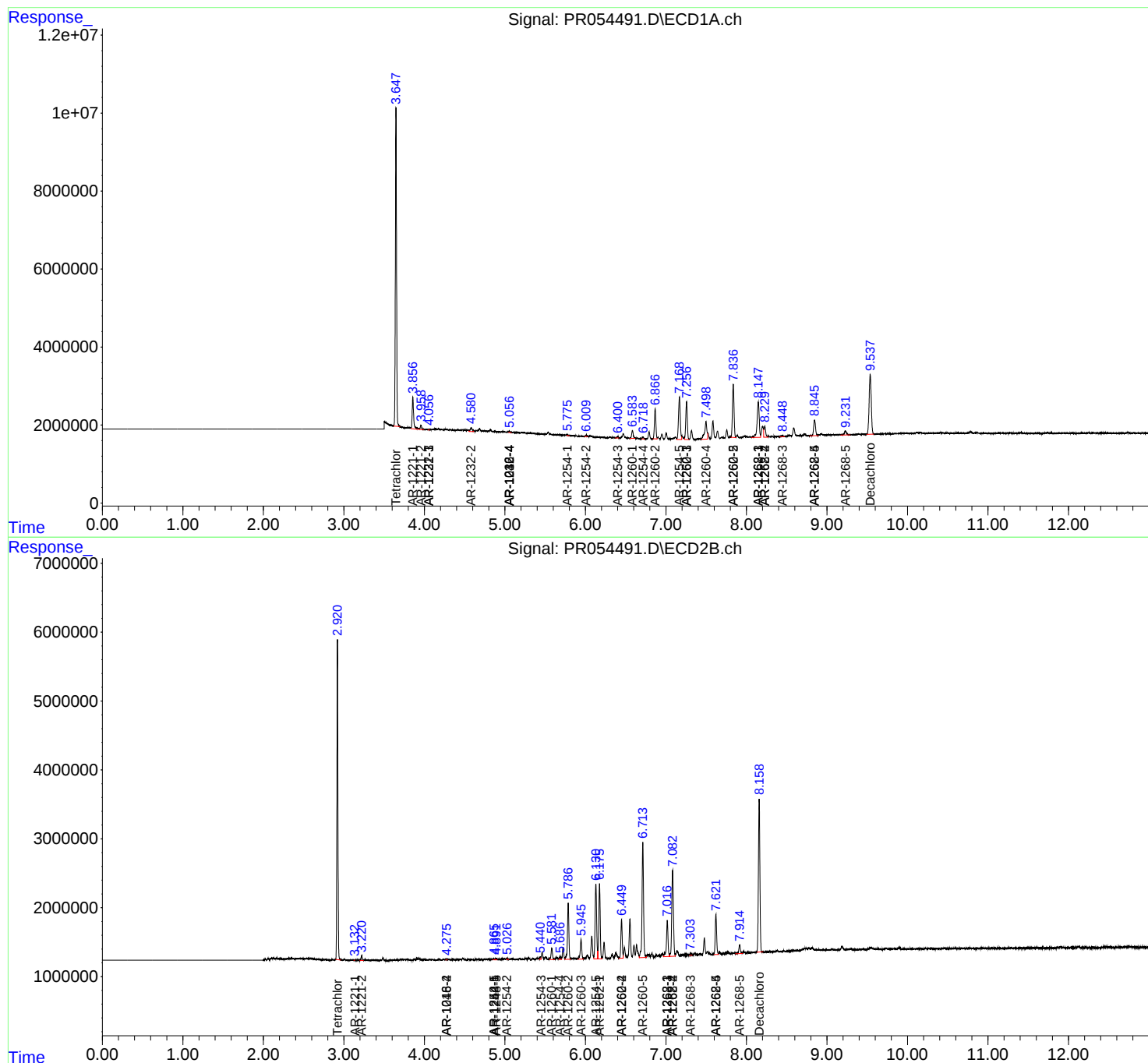
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

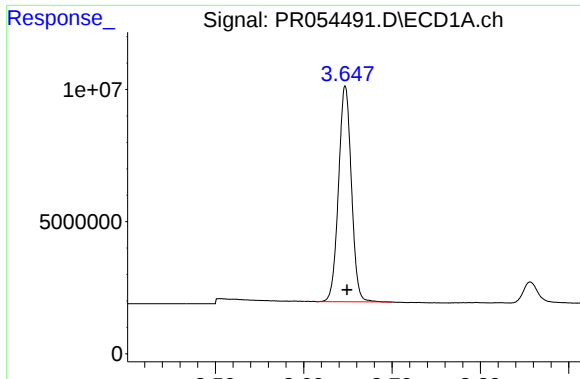
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
Data File : PR054491.D
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Acq On : 27 May 2022 15:35
Operator : AJ\MA
Sample : N2924-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: May 27 23:42:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 2022
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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

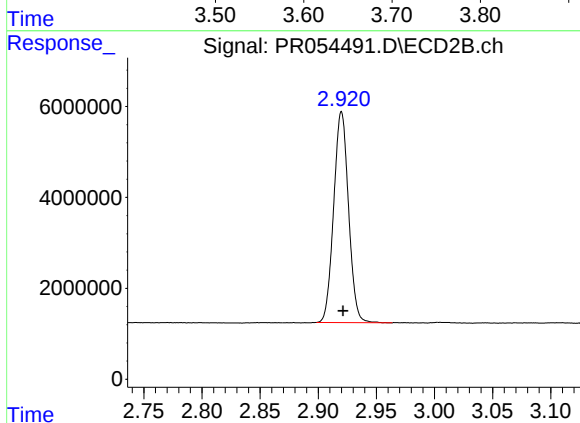




#1 Tetrachloro-m-xylene

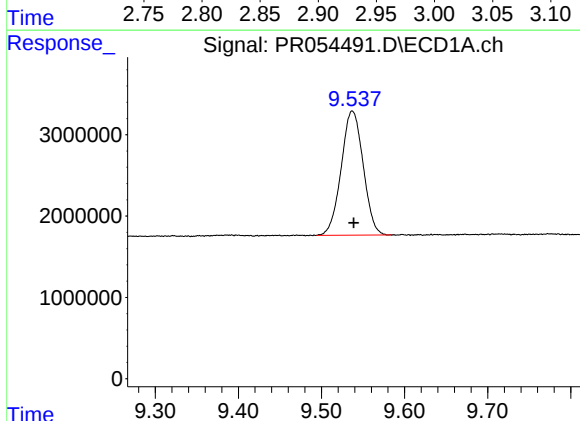
R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 82556354
Conc: 22.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



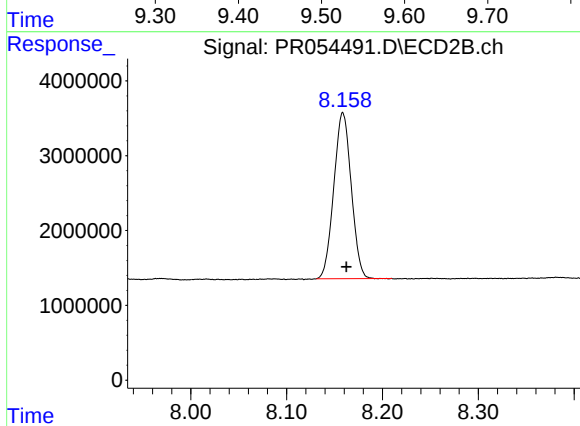
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: -0.001 min
Response: 41260297
Conc: 21.84 ng/ml



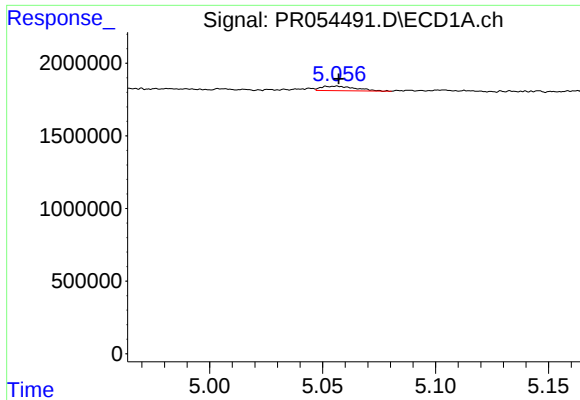
#2 Decachlorobiphenyl

R.T.: 9.537 min
Delta R.T.: -0.002 min
Response: 28080514
Conc: 18.38 ng/ml



#2 Decachlorobiphenyl

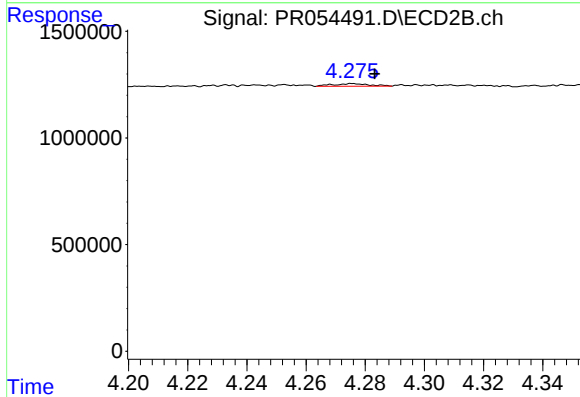
R.T.: 8.159 min
Delta R.T.: -0.004 min
Response: 28021075
Conc: 19.46 ng/ml



#6 AR-1016-4

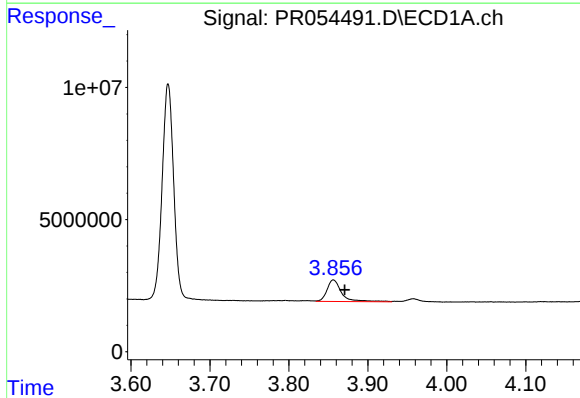
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 331398
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



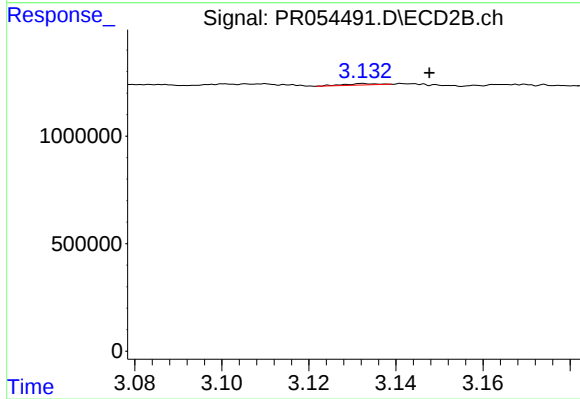
#6 AR-1016-4

R.T.: 4.276 min
Delta R.T.: -0.008 min
Response: 104530
Conc: 2.86 ng/ml



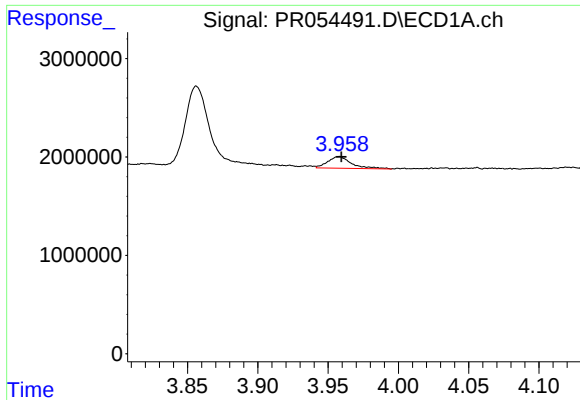
#8 AR-1221-1

R.T.: 3.856 min
Delta R.T.: -0.014 min
Response: 10364672
Conc: 248.02 ng/ml



#8 AR-1221-1

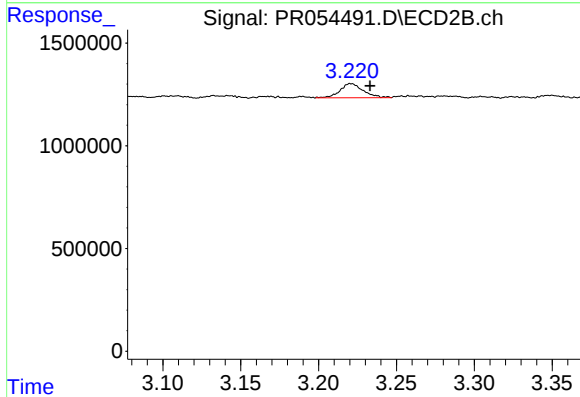
R.T.: 3.133 min
Delta R.T.: -0.015 min
Response: 33830
Conc: 1.63 ng/ml



#9 AR-1221-2

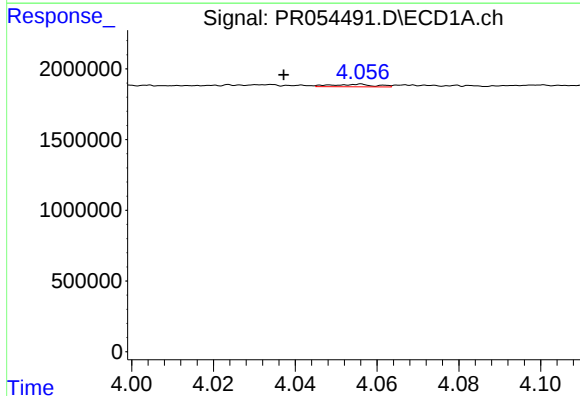
R.T.: 3.958 min
Delta R.T.: -0.002 min
Response: 1407654
Conc: 45.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



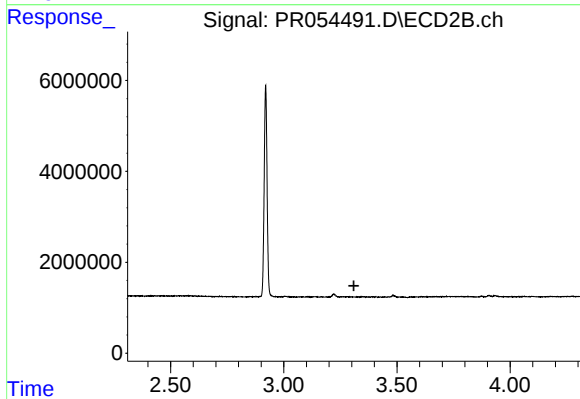
#9 AR-1221-2

R.T.: 3.220 min
Delta R.T.: -0.013 min
Response: 705962
Conc: 45.51 ng/ml



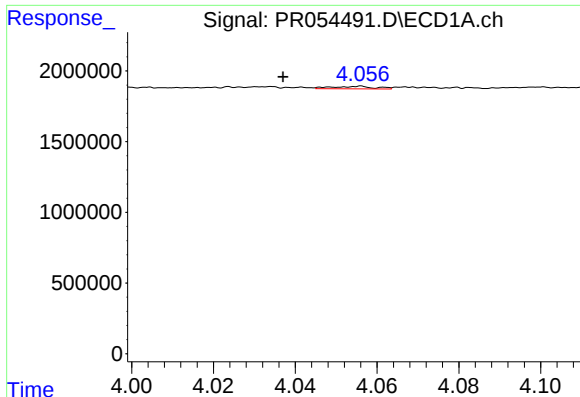
#10 AR-1221-3

R.T.: 4.056 min
Delta R.T.: 0.019 min
Response: 130356
Conc: 1.38 ng/ml



#10 AR-1221-3

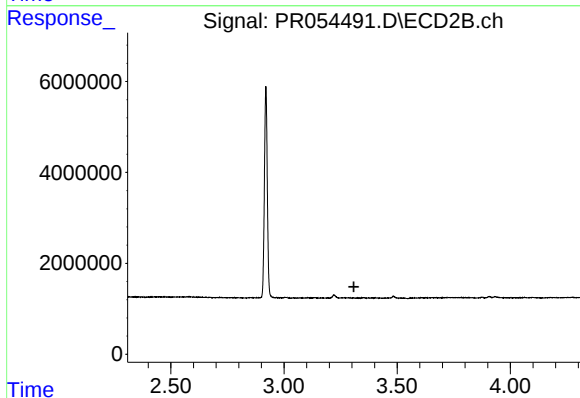
R.T.: 0.000 min
Exp R.T. : 3.310 min
Response: 0
Conc: N.D.



#11 AR-1232-1

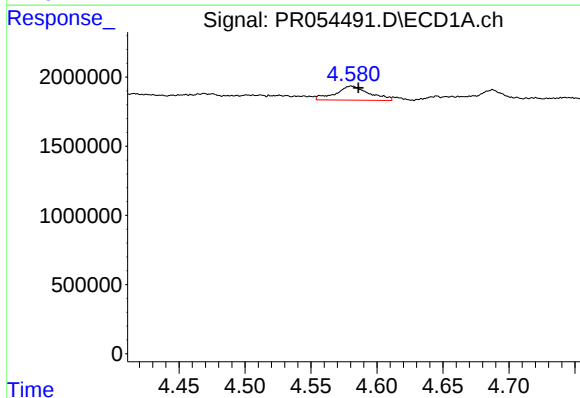
R.T.: 4.056 min
Delta R.T.: 0.019 min
Response: 130356
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



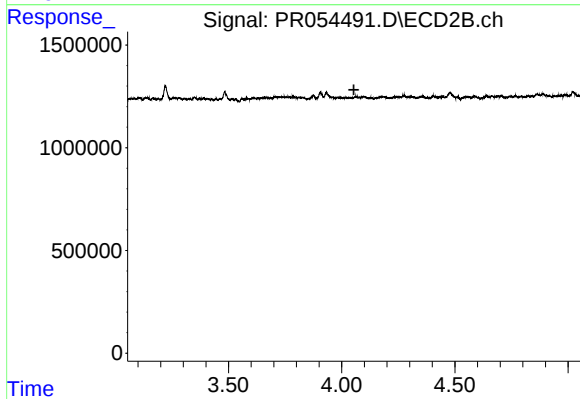
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



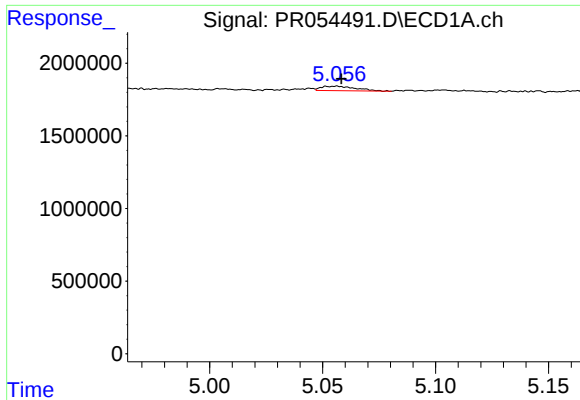
#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: -0.006 min
Response: 1787034
Conc: 41.57 ng/ml



#12 AR-1232-2

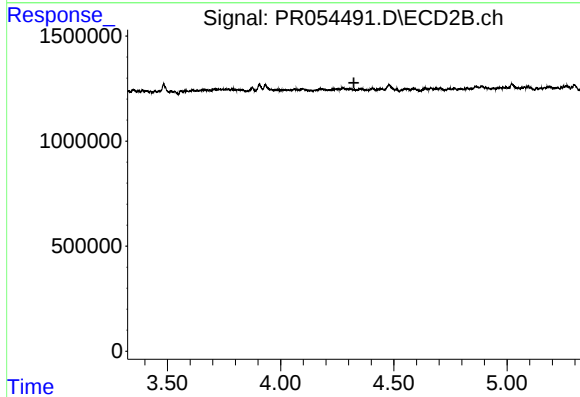
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#14 AR-1232-4

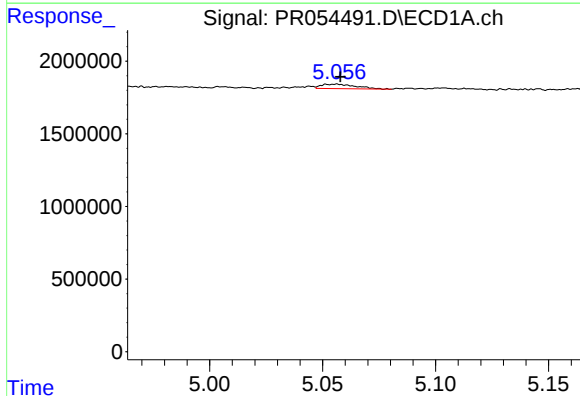
R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 331398
Conc: 8.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



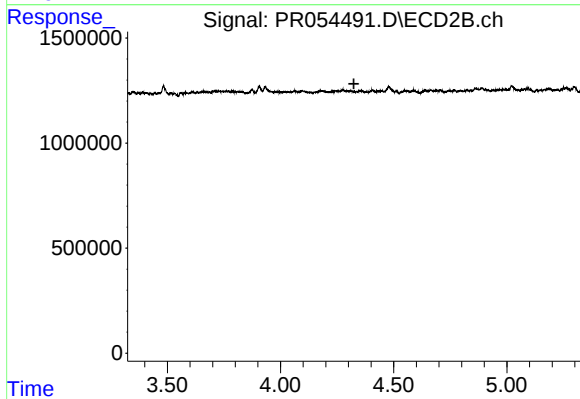
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



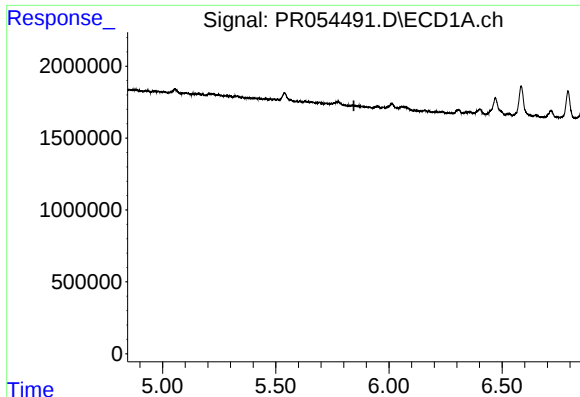
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: -0.001 min
Response: 331398
Conc: 5.13 ng/ml



#19 AR-1242-4

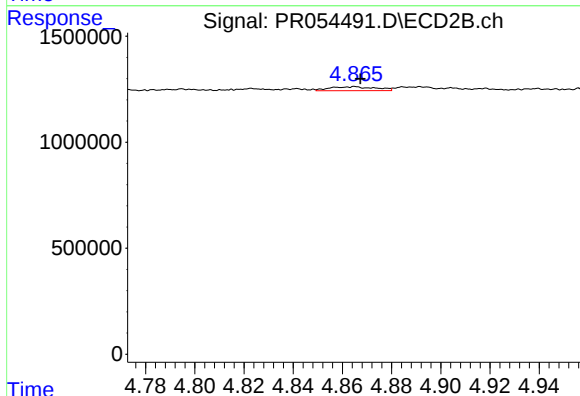
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#20 AR-1242-5

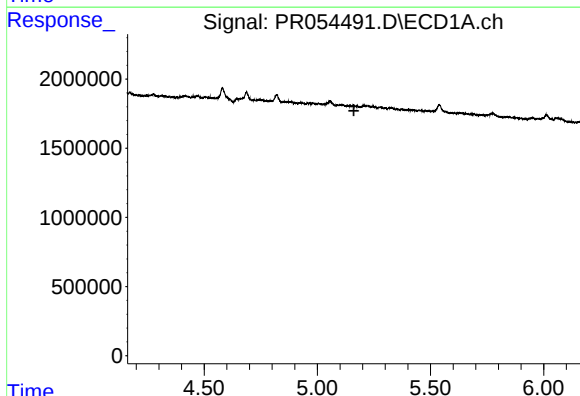
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



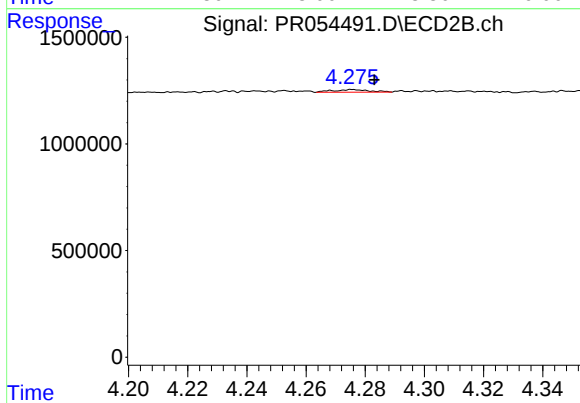
#20 AR-1242-5

R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 246292
Conc: 5.82 ng/ml



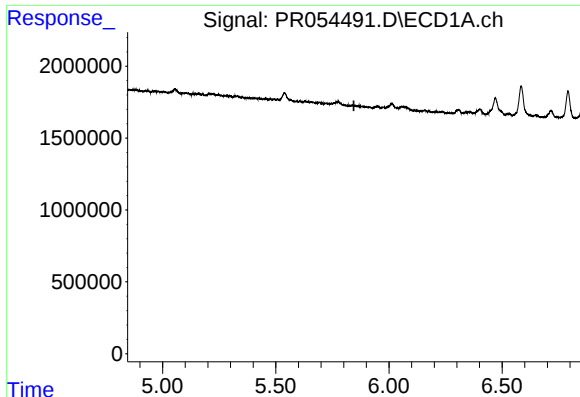
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.



#22 AR-1248-2

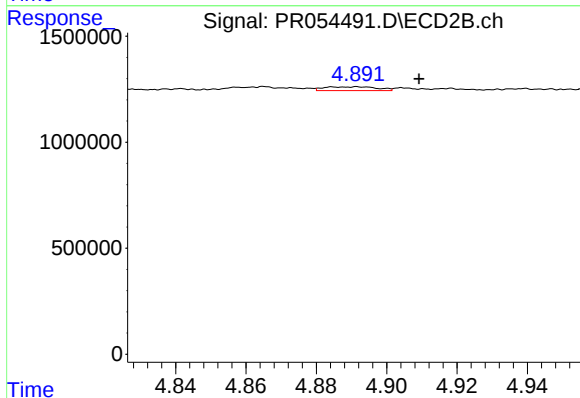
R.T.: 4.276 min
Delta R.T.: -0.007 min
Response: 104530
Conc: 2.20 ng/ml



#25 AR-1248-5

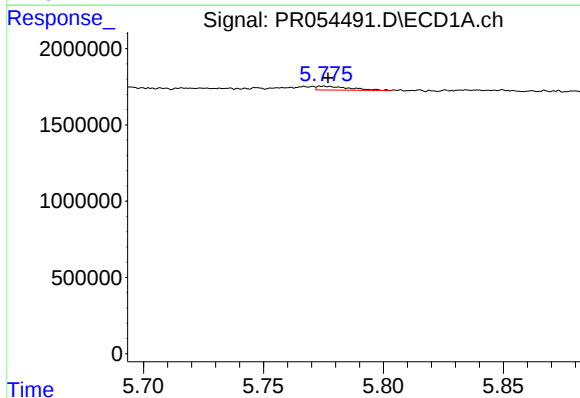
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



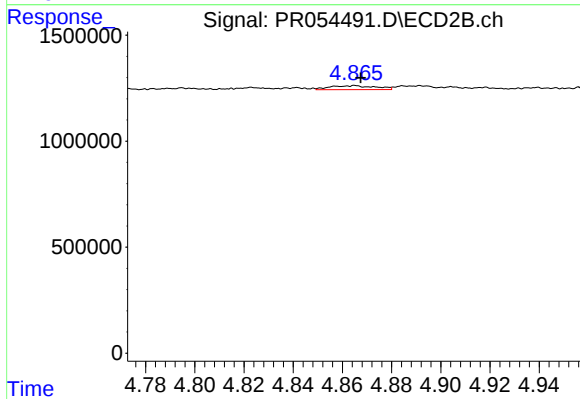
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.018 min
Response: 188319
Conc: 3.17 ng/ml



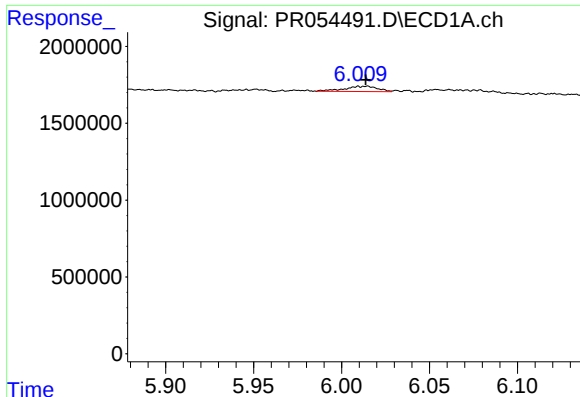
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 246541
Conc: 2.08 ng/ml



#26 AR-1254-1

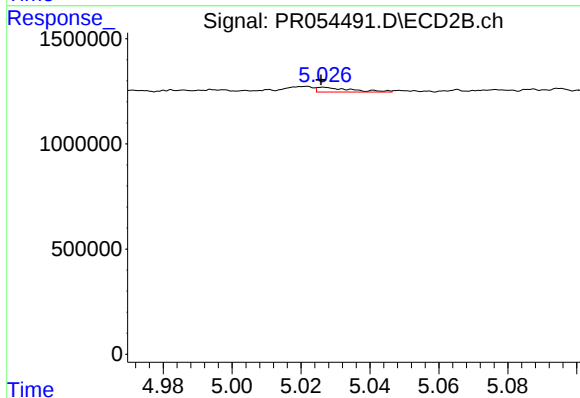
R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 246292
Conc: 2.66 ng/ml



#27 AR-1254-2

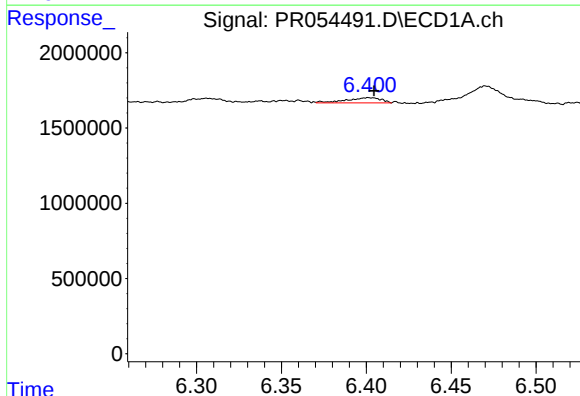
R.T.: 6.015 min
Delta R.T.: 0.001 min
Response: 451646
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



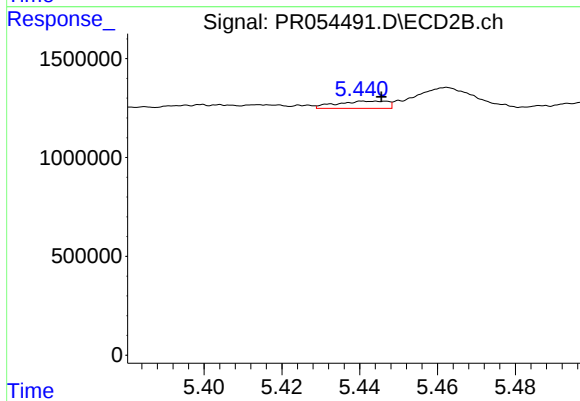
#27 AR-1254-2

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 155228
Conc: 1.92 ng/ml



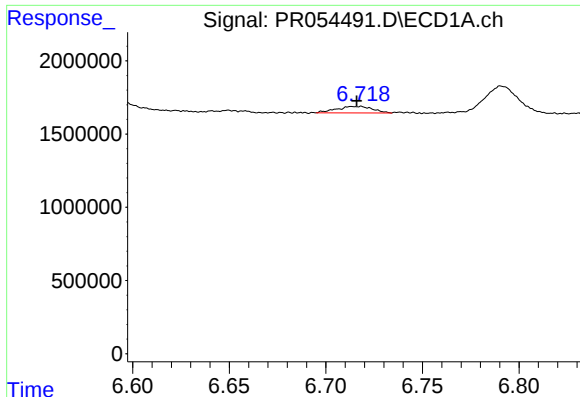
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 483318
Conc: 2.85 ng/ml



#28 AR-1254-3

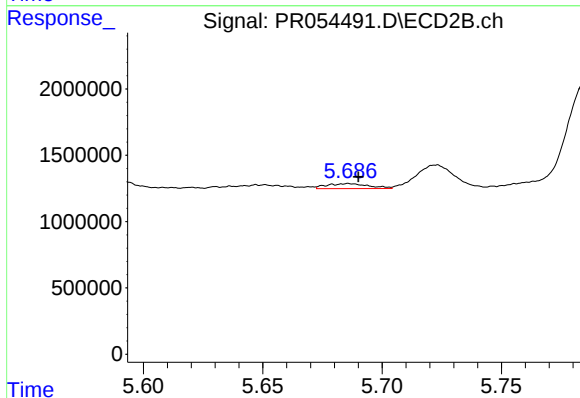
R.T.: 5.441 min
Delta R.T.: -0.005 min
Response: 332764
Conc: 2.56 ng/ml



#29 AR-1254-4

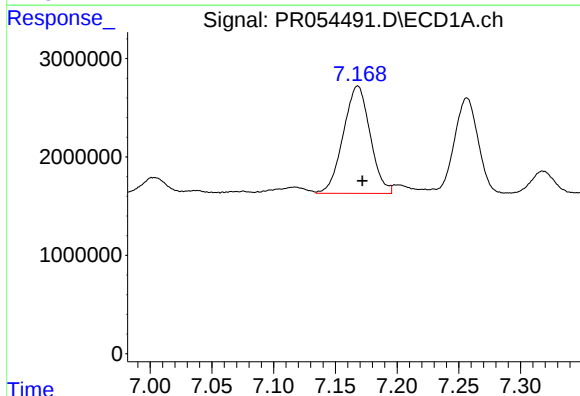
R.T.: 6.718 min
Delta R.T.: 0.002 min
Response: 576366
Conc: 4.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



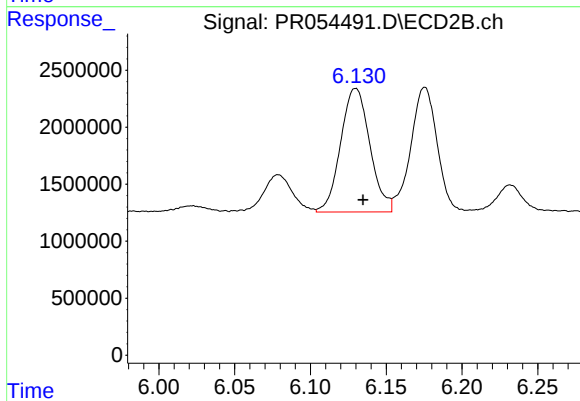
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 461001
Conc: 5.65 ng/ml



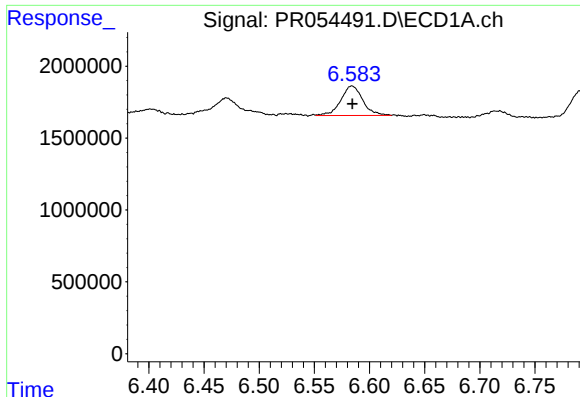
#30 AR-1254-5

R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 16495648
Conc: 137.58 ng/ml



#30 AR-1254-5

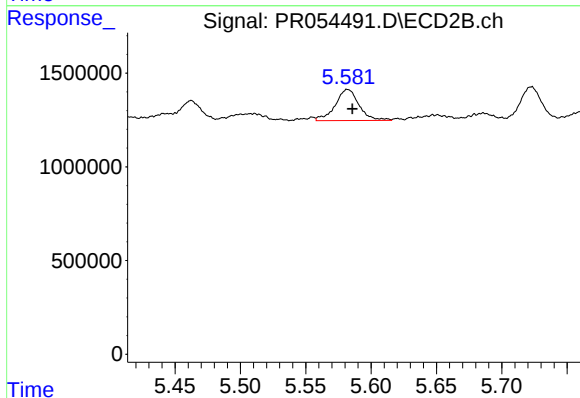
R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 14549081
Conc: 127.88 ng/ml



#31 AR-1260-1

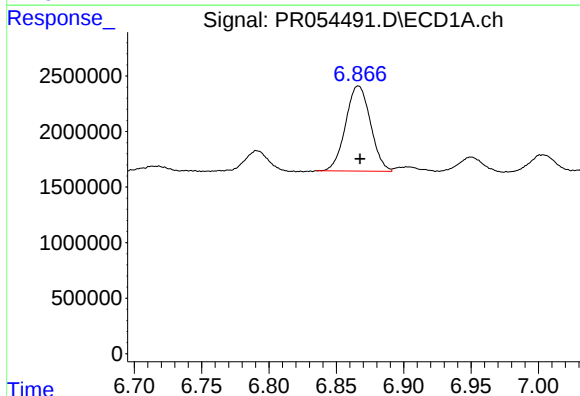
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 2850755
Conc: 24.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



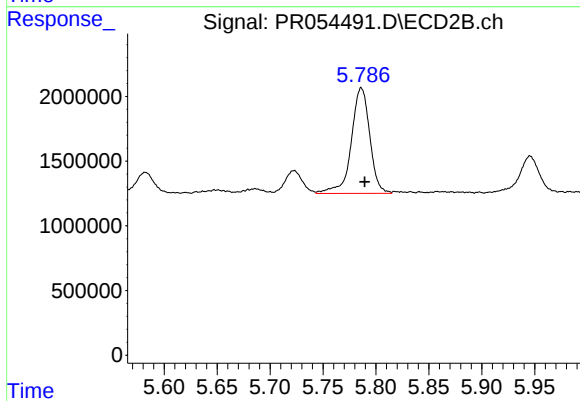
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 2103705
Conc: 25.72 ng/ml



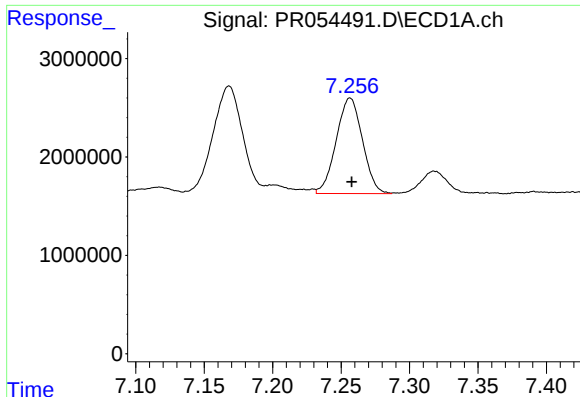
#32 AR-1260-2

R.T.: 6.866 min
Delta R.T.: -0.001 min
Response: 9826438
Conc: 75.55 ng/ml



#32 AR-1260-2

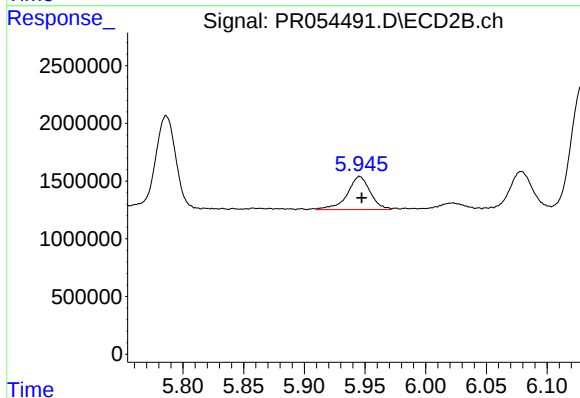
R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 9933036
Conc: 100.68 ng/ml



#33 AR-1260-3

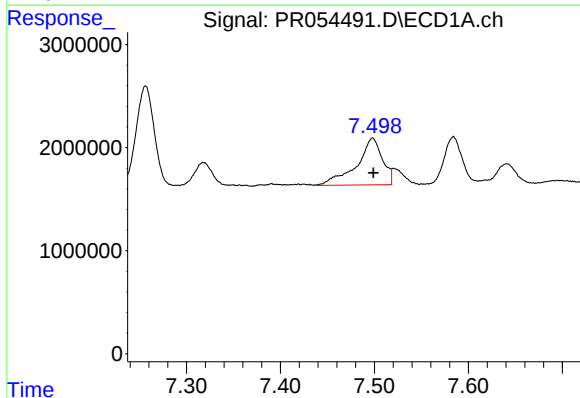
R.T.: 7.257 min
Delta R.T.: -0.001 min
Response: 12953958
Conc: 138.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



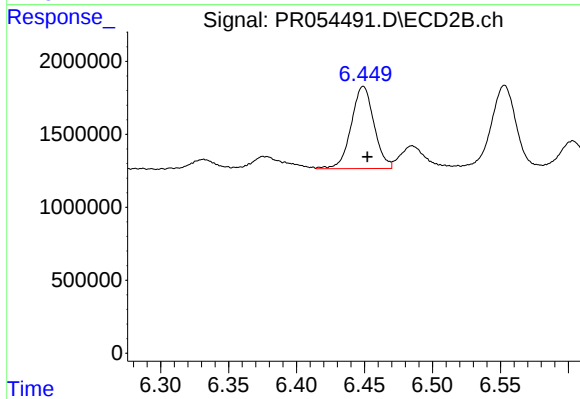
#33 AR-1260-3

R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 3765277
Conc: 41.24 ng/ml



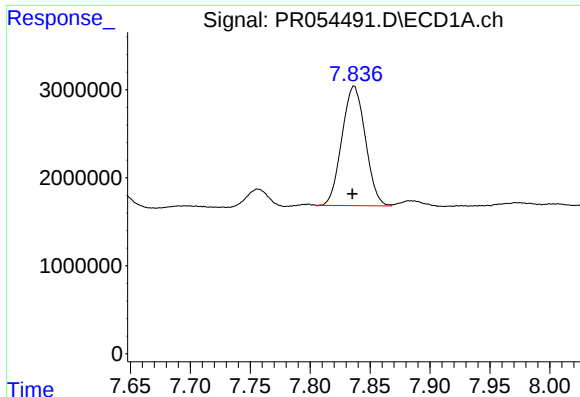
#34 AR-1260-4

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 8714986
Conc: 82.82 ng/ml



#34 AR-1260-4

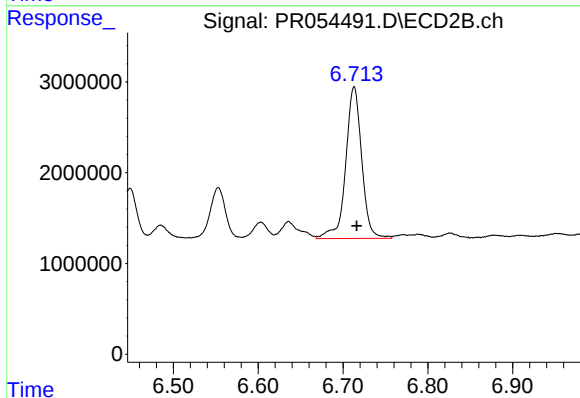
R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 6565654
Conc: 85.54 ng/ml



#35 AR-1260-5

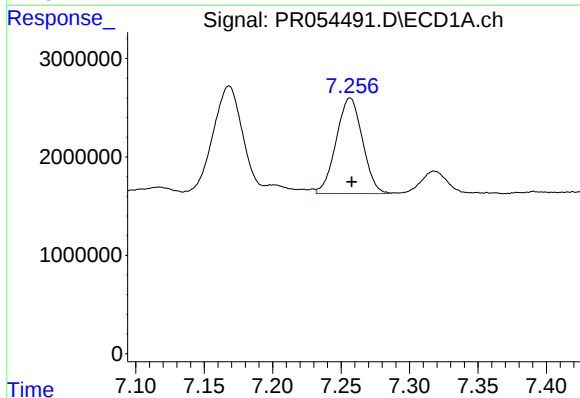
R.T.: 7.837 min
Delta R.T.: 0.002 min
Response: 18481751
Conc: 98.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



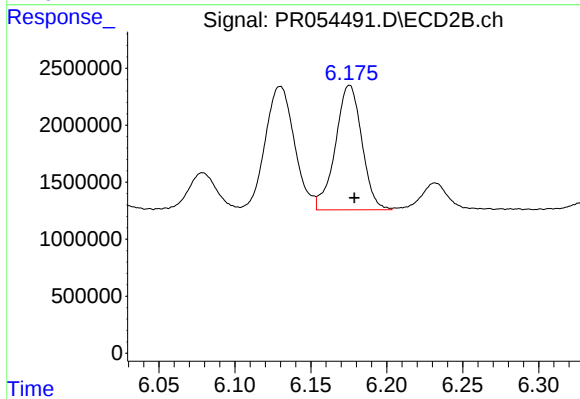
#35 AR-1260-5

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 21929841
Conc: 122.99 ng/ml



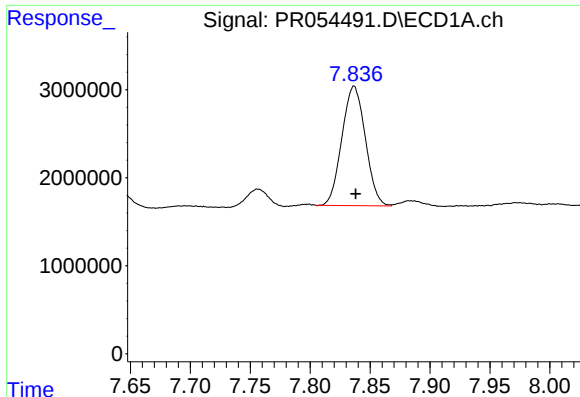
#36 AR-1262-1

R.T.: 7.257 min
Delta R.T.: -0.001 min
Response: 12953958
Conc: 96.15 ng/ml



#36 AR-1262-1

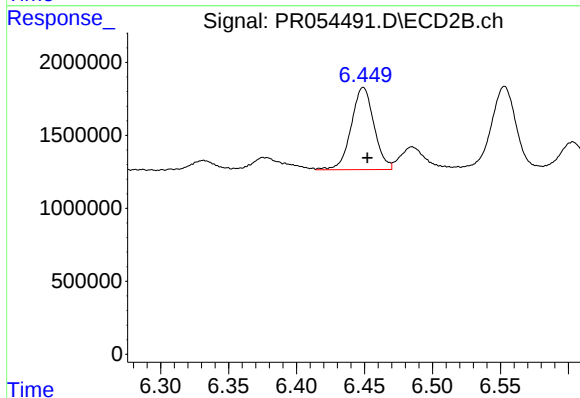
R.T.: 6.175 min
Delta R.T.: -0.003 min
Response: 13251420
Conc: 115.84 ng/ml



#37 AR-1262-2

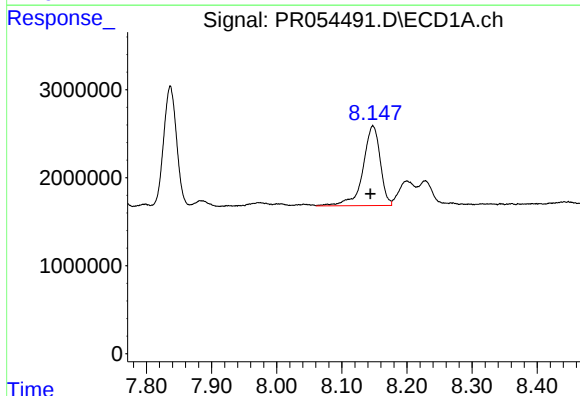
R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 18481751
Conc: 87.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



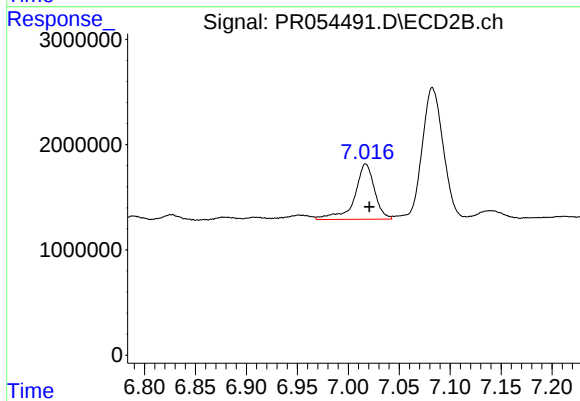
#37 AR-1262-2

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 6565654
Conc: 63.82 ng/ml



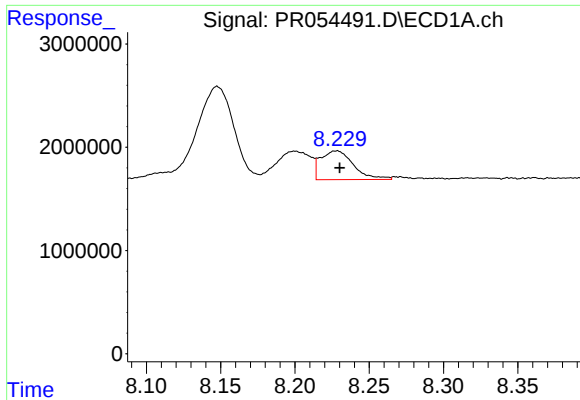
#38 AR-1262-3

R.T.: 8.148 min
Delta R.T.: 0.004 min
Response: 16690998
Conc: 116.78 ng/ml



#38 AR-1262-3

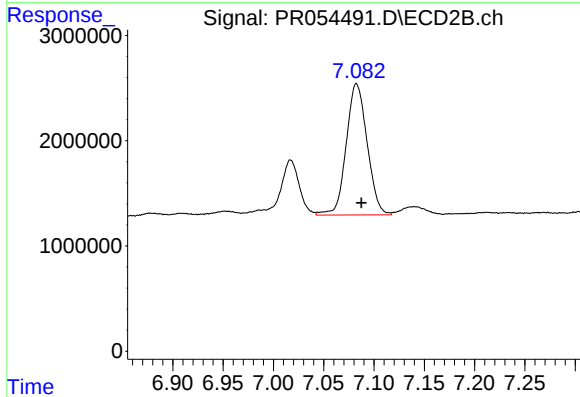
R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 7191402
Conc: 90.19 ng/ml



#39 AR-1262-4

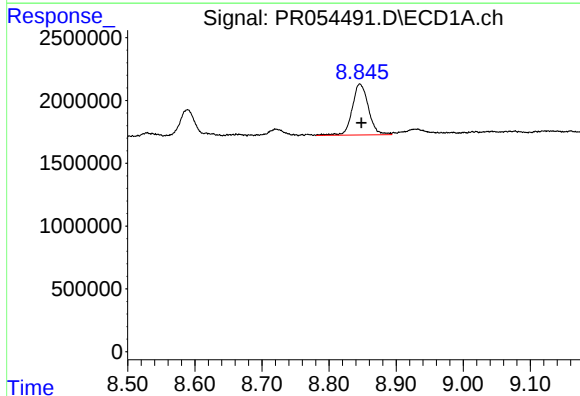
R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 4302666
Conc: 60.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



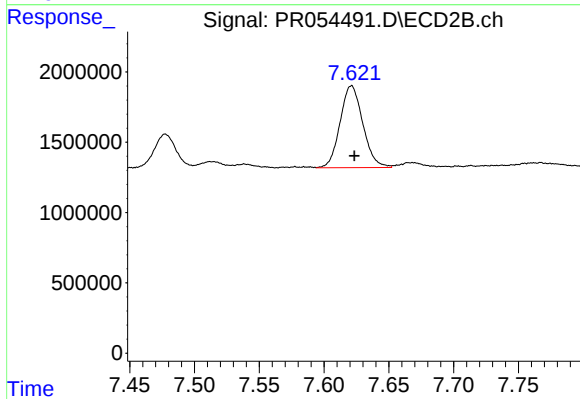
#39 AR-1262-4

R.T.: 7.083 min
Delta R.T.: -0.005 min
Response: 18085520
Conc: 121.29 ng/ml



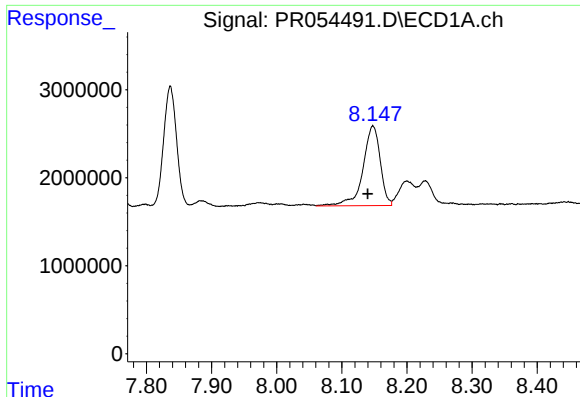
#40 AR-1262-5

R.T.: 8.846 min
Delta R.T.: -0.002 min
Response: 6834477
Conc: 91.87 ng/ml



#40 AR-1262-5

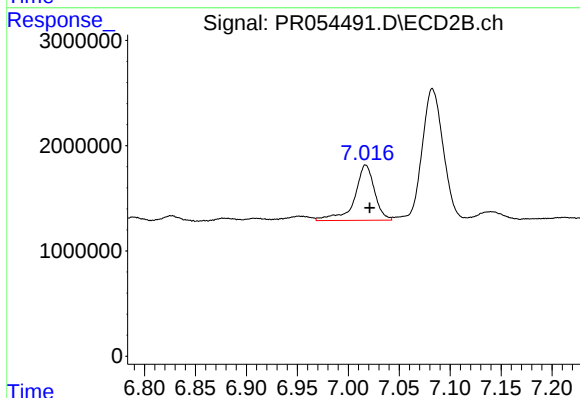
R.T.: 7.621 min
Delta R.T.: -0.002 min
Response: 7101486
Conc: 103.71 ng/ml



#41 AR-1268-1

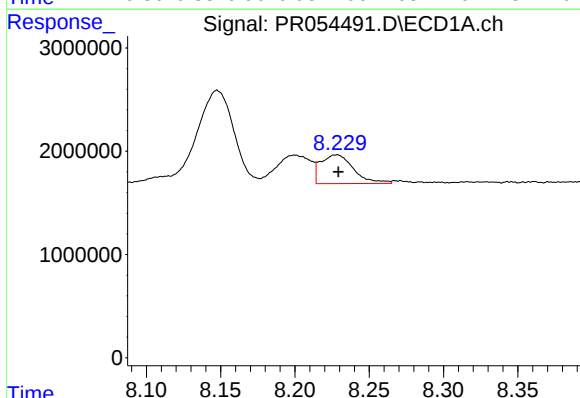
R.T.: 8.148 min
Delta R.T.: 0.008 min
Response: 16690998
Conc: 69.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



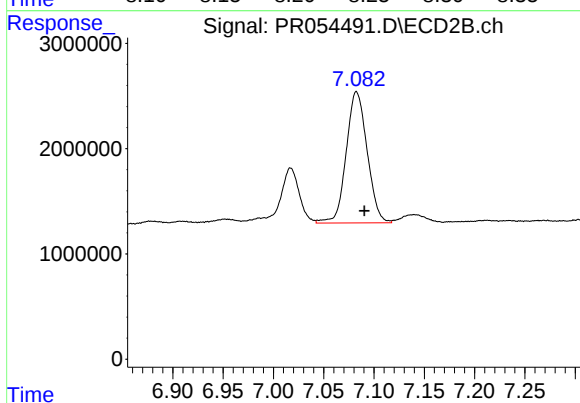
#41 AR-1268-1

R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 7191402
Conc: 30.52 ng/ml



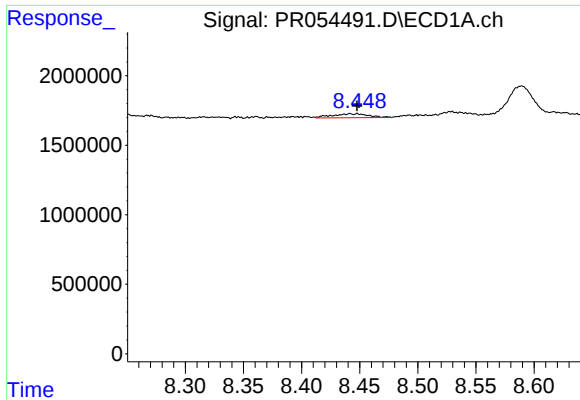
#42 AR-1268-2

R.T.: 8.228 min
Delta R.T.: -0.001 min
Response: 4302666
Conc: 19.63 ng/ml



#42 AR-1268-2

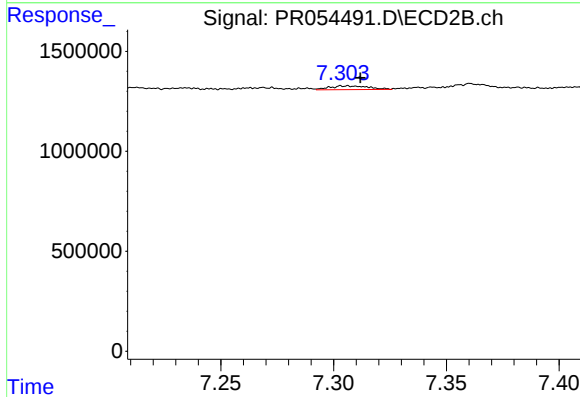
R.T.: 7.083 min
Delta R.T.: -0.008 min
Response: 18085520
Conc: 84.62 ng/ml



#43 AR-1268-3

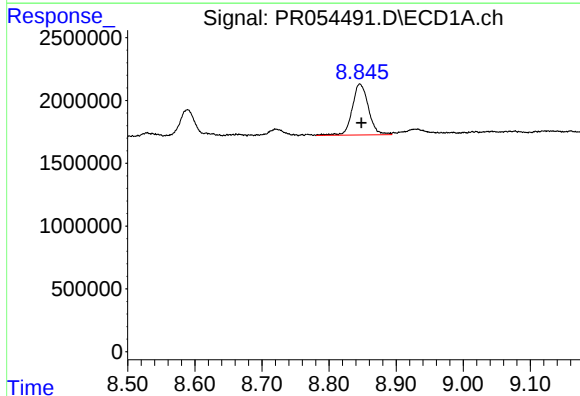
R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 628680
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



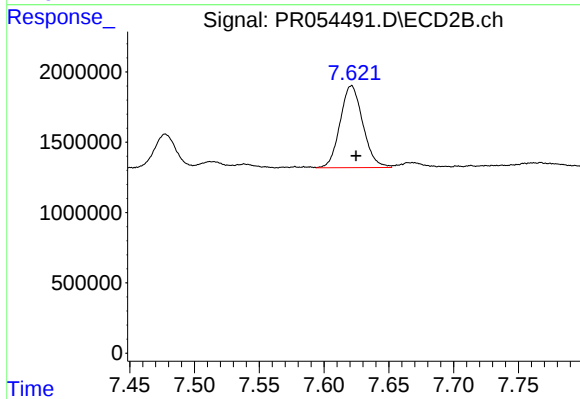
#43 AR-1268-3

R.T.: 7.305 min
Delta R.T.: -0.007 min
Response: 220478
Conc: 1.22 ng/ml



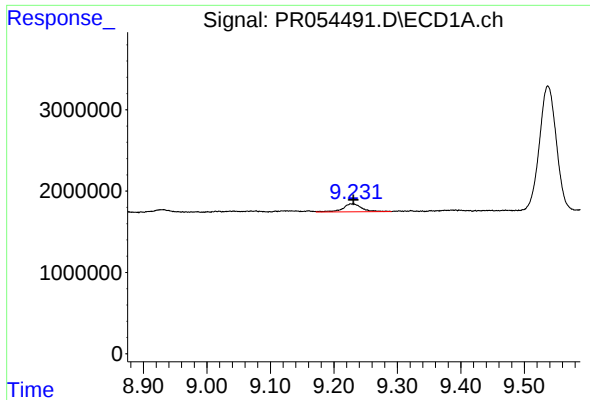
#44 AR-1268-4

R.T.: 8.846 min
Delta R.T.: -0.003 min
Response: 6834477
Conc: 84.42 ng/ml



#44 AR-1268-4

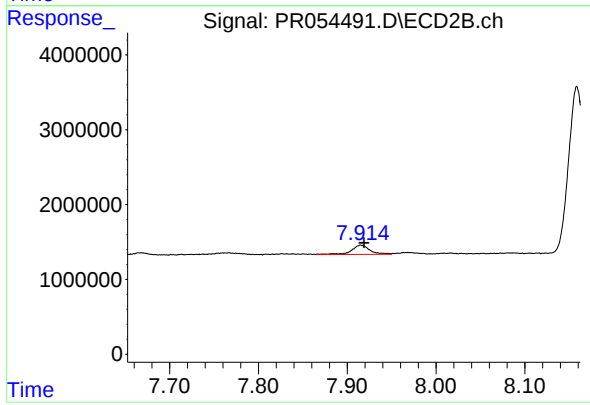
R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 7101486
Conc: 92.36 ng/ml



#45 AR-1268-5

R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 2060955
Conc: 3.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.915 min
Delta R.T.: -0.004 min
Response: 1814620
Conc: 3.20 ng/ml