

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 02:02
 Operator : AJ\MA
 Sample : N2922-15
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:59:05 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...	3.648	2.921	85524870	45447565	23.187	24.060
2)	SA Decachlor...	9.533	8.157	30016034	30494753	19.647	21.175
Target Compounds							
6)	L1 AR-1016-4	5.060	0.000	67788	0	0.792	N.D. #
8)	L2 AR-1221-1	3.857	0.000	1810502	0	43.324	N.D. #
9)	L2 AR-1221-2	3.958	3.222	1200226	614260	38.633	39.599
10)	L2 AR-1221-3	4.031	3.283f	175981	102104	1.869	2.145
11)	L3 AR-1232-1	4.031	3.283f	175981	102104	1.994	2.285
12)	L3 AR-1232-2	4.569f	0.000	2495019	0	58.033	N.D. #
14)	L3 AR-1232-4	5.060	0.000	67788	0	1.681	N.D. #
19)	L4 AR-1242-4	5.060	0.000	67788	0	1.049	N.D. #
20)	L4 AR-1242-5	5.837	4.869	62333	112211	0.976	2.650 #
25)	L5 AR-1248-5	5.837	0.000	62333	0	0.575	N.D. #
26)	L6 AR-1254-1	5.774	4.869	436249	112211	3.687	1.211 #
27)	L6 AR-1254-2	6.012	5.024	1189472	281564	6.828	3.489 #
28)	L6 AR-1254-3	6.401	5.442	567864	909457	3.347	6.996 #
29)	L6 AR-1254-4	6.716	5.687	555950	941670	4.697	11.545 #
30)	L6 AR-1254-5	7.166	6.129	10473690	8843616	87.353	77.729
31)	L7 AR-1260-1	6.582	5.582	1535866	2317084	13.366	28.325 #
32)	L7 AR-1260-2	6.865	5.786	7415655	7551357	57.018	76.539 #
33)	L7 AR-1260-3	7.255	5.944	6718355	3381787	72.061	37.038 #
34)	L7 AR-1260-4	7.495	6.447	4789476	4421094	45.515	57.600 #
35)	L7 AR-1260-5	7.833	6.712	11945733	15907255	63.475	89.214 #
36)	L8 AR-1262-1	7.255	6.175	6718355	7415588	49.864	64.827 #
37)	L8 AR-1262-2	7.833	6.447	11945733	4421094	56.503	42.973
38)	L8 AR-1262-3	8.144	7.017	11013672	6524758	77.059	81.833
39)	L8 AR-1262-4	8.224	7.082	3202777	14131610	45.208	94.772 #
40)	L8 AR-1262-5	8.843	7.620	5213911	5246502	70.088	76.618
41)	L9 AR-1268-1	8.144	7.017	11013672	6524758	45.528	27.691 #
42)	L9 AR-1268-2	8.224	7.082	3202777	14131610	14.614	66.118 #
43)	L9 AR-1268-3	8.448	7.306	587146	1211395	3.239	6.725 #
44)	L9 AR-1268-4	8.843	7.620	5213911	5246502	64.401	68.237
45)	L9 AR-1268-5	9.228	7.915	1447800	1565925	2.669	2.764

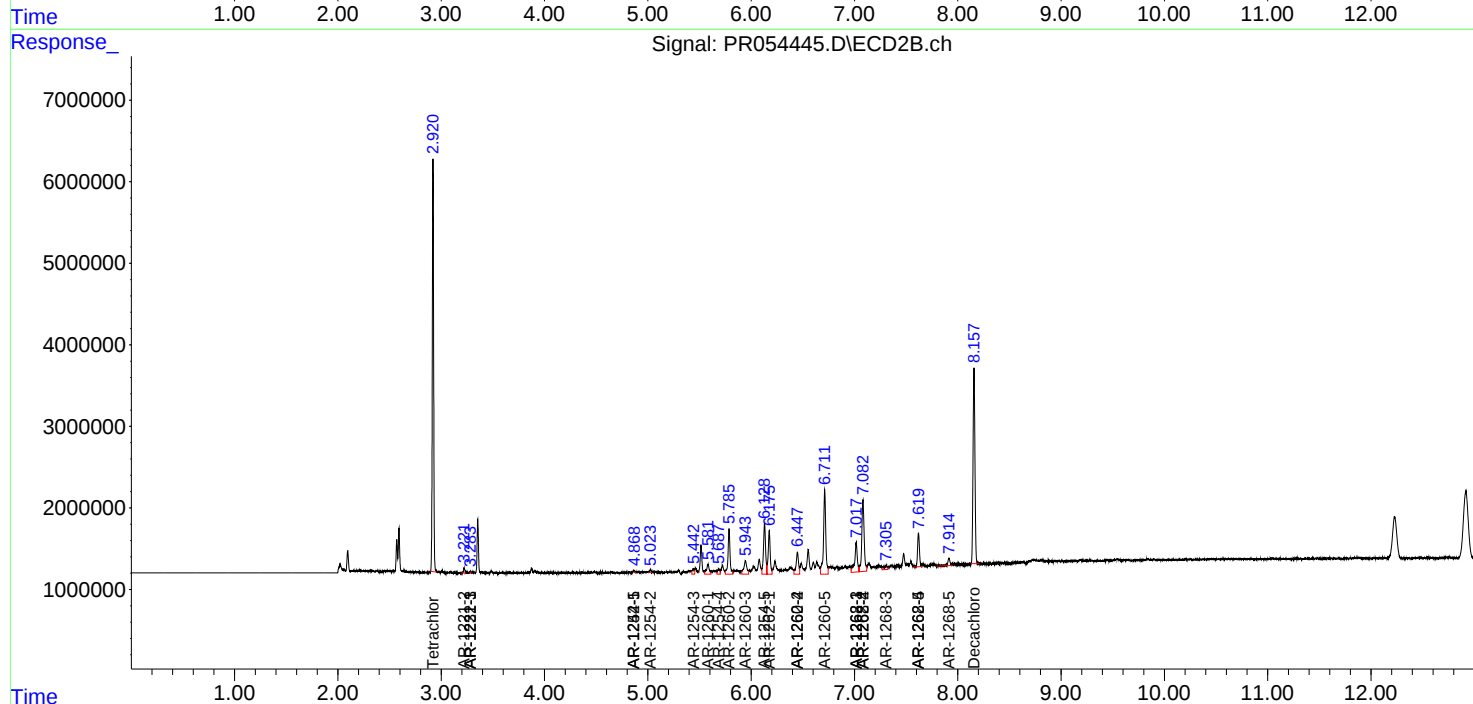
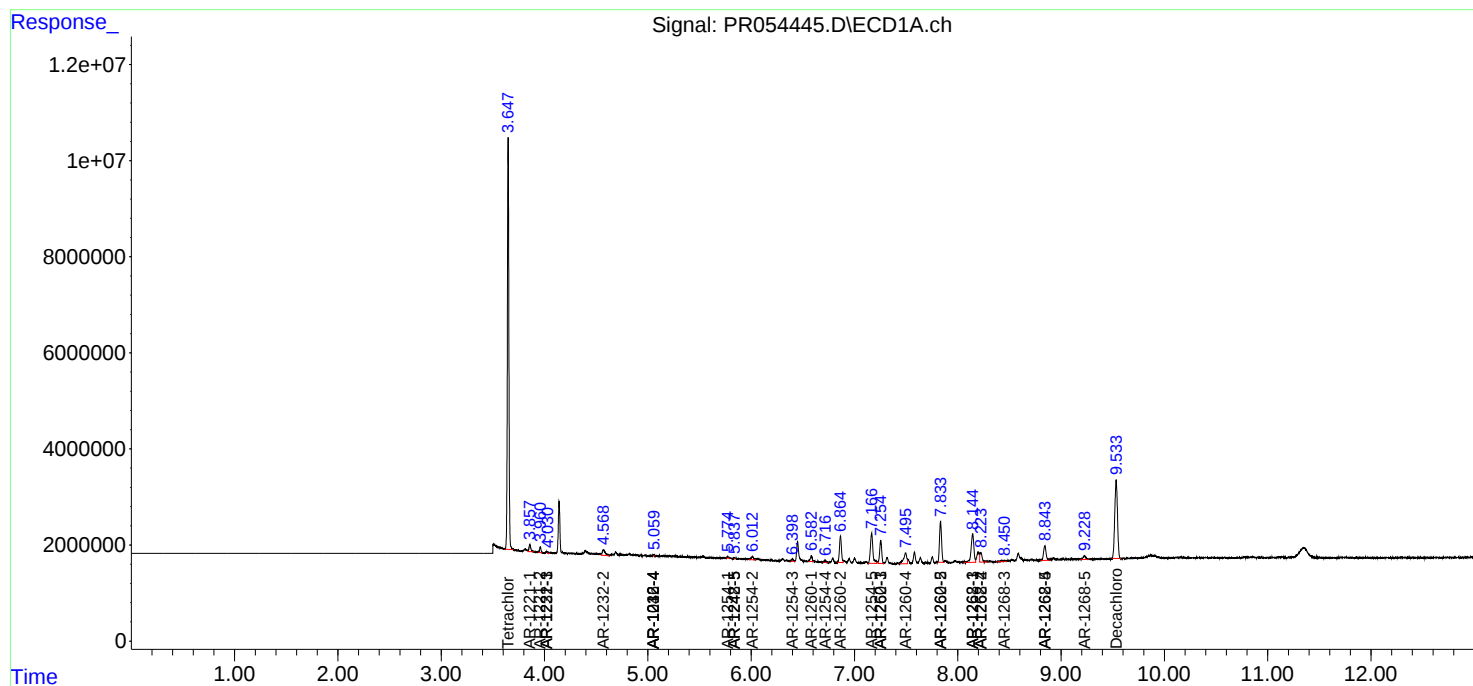
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

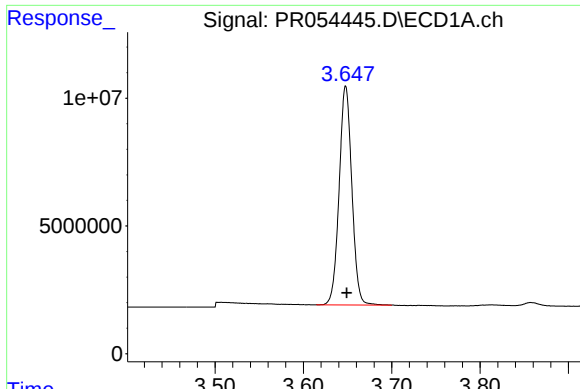
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 02:02
Operator : AJ\MA
Sample : N2922-15
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 07:59:05 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

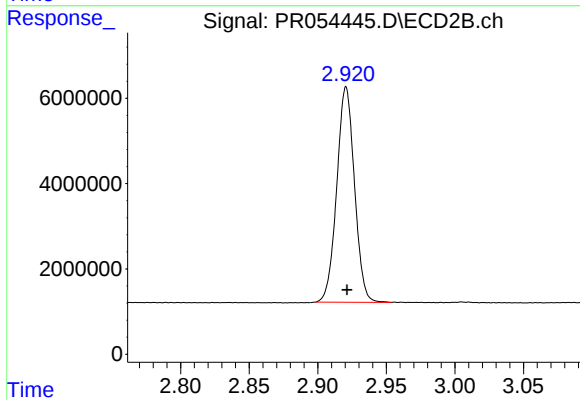




#1 Tetrachloro-m-xylene

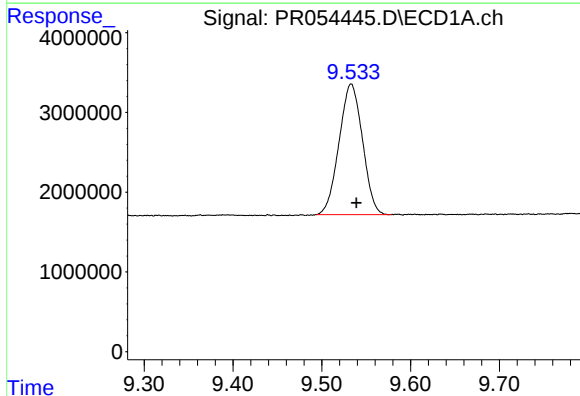
R.T.: 3.648 min
Delta R.T.: -0.001 min
Response: 85524870
Conc: 23.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



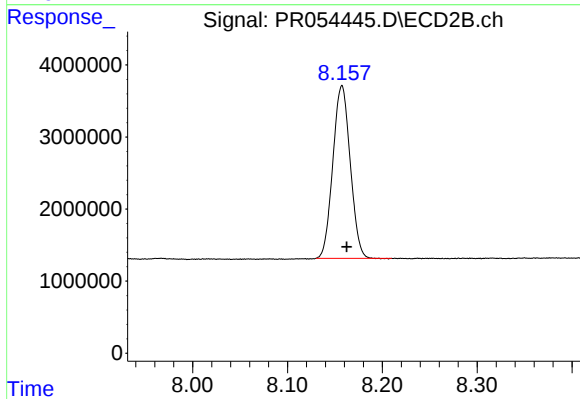
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.000 min
Response: 45447565
Conc: 24.06 ng/ml



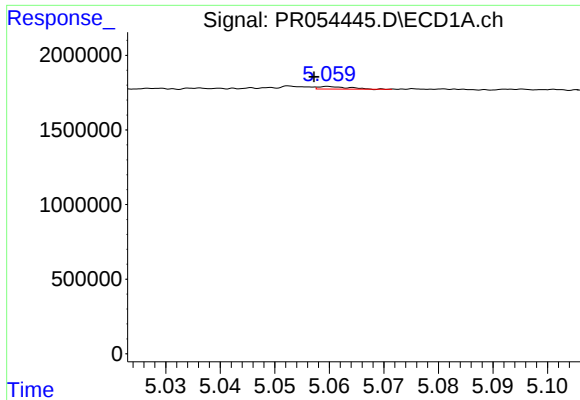
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.006 min
Response: 30016034
Conc: 19.65 ng/ml



#2 Decachlorobiphenyl

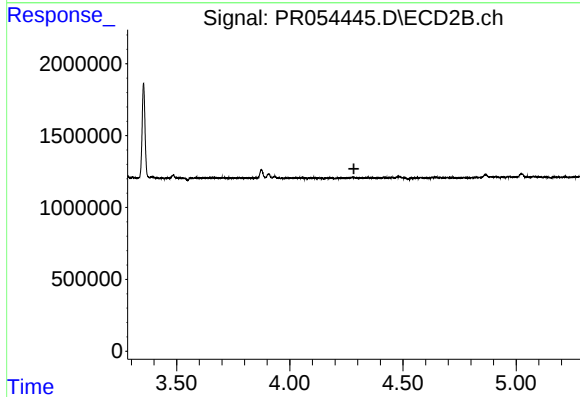
R.T.: 8.157 min
Delta R.T.: -0.005 min
Response: 30494753
Conc: 21.18 ng/ml



#6 AR-1016-4

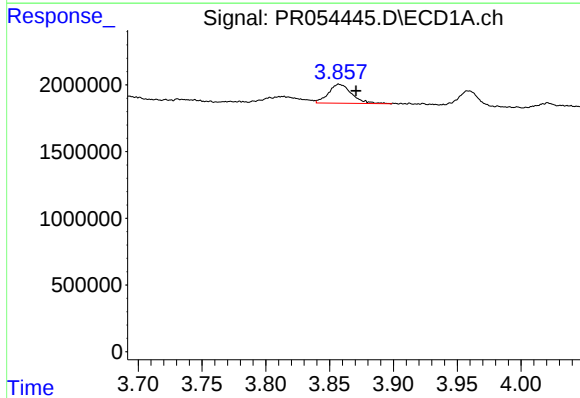
R.T.: 5.060 min
Delta R.T.: 0.003 min
Response: 67788
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



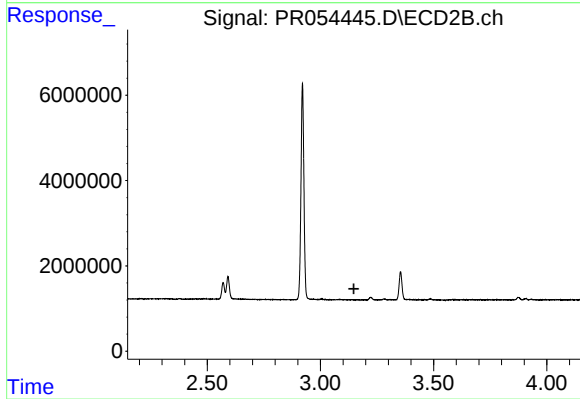
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



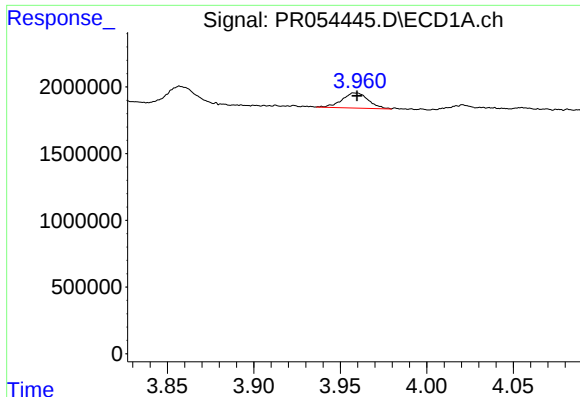
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.013 min
Response: 1810502
Conc: 43.32 ng/ml



#8 AR-1221-1

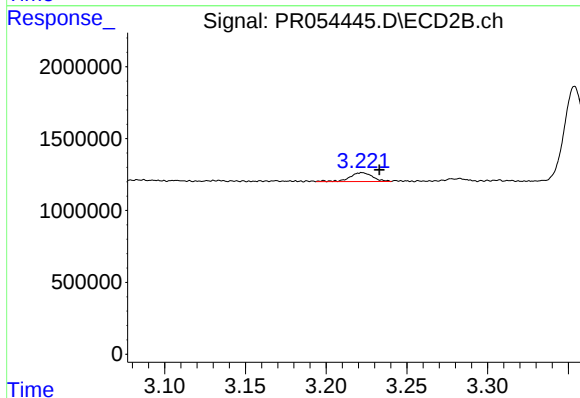
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

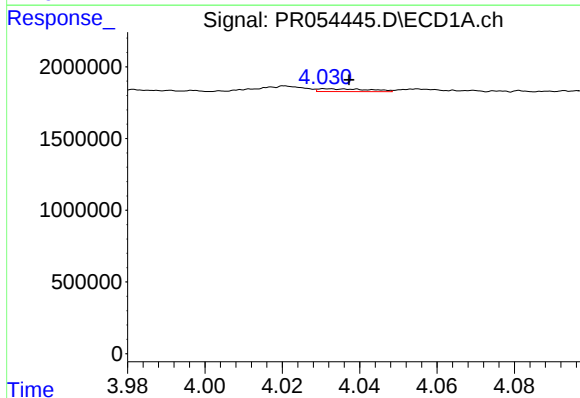
R.T.: 3.958 min
Delta R.T.: -0.001 min
Response: 1200226
Conc: 38.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



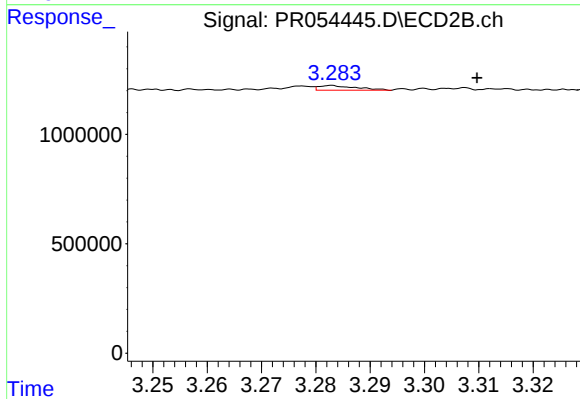
#9 AR-1221-2

R.T.: 3.222 min
Delta R.T.: -0.011 min
Response: 614260
Conc: 39.60 ng/ml



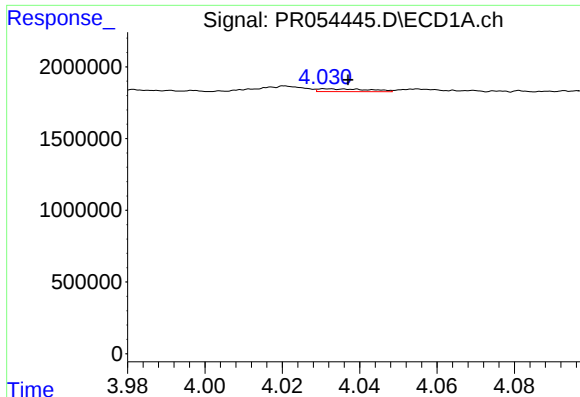
#10 AR-1221-3

R.T.: 4.031 min
Delta R.T.: -0.006 min
Response: 175981
Conc: 1.87 ng/ml



#10 AR-1221-3

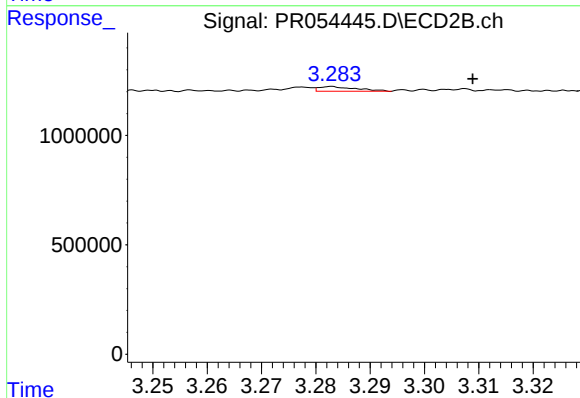
R.T.: 3.283 min
Delta R.T.: -0.027 min
Response: 102104
Conc: 2.14 ng/ml



#11 AR-1232-1

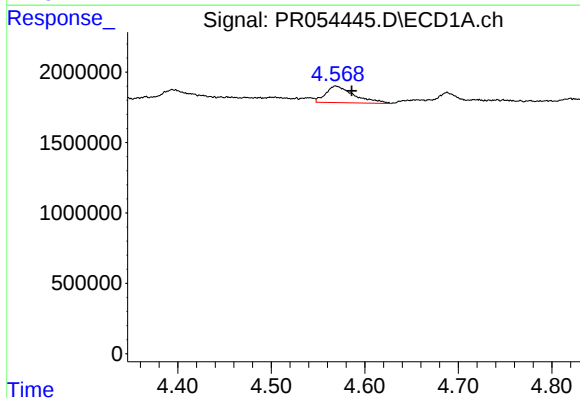
R.T.: 4.031 min
Delta R.T.: -0.006 min
Response: 175981
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



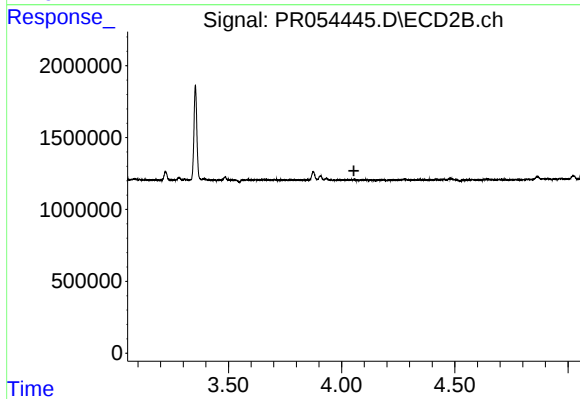
#11 AR-1232-1

R.T.: 3.283 min
Delta R.T.: -0.026 min
Response: 102104
Conc: 2.29 ng/ml



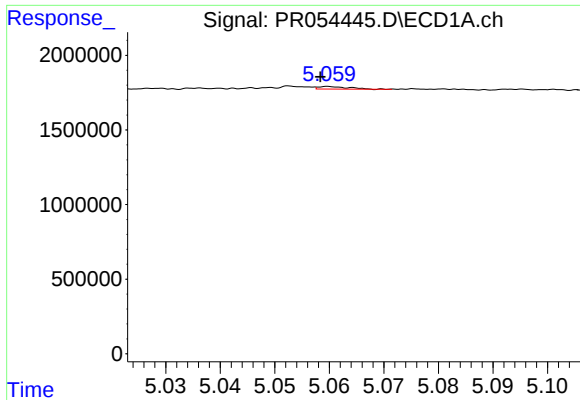
#12 AR-1232-2

R.T.: 4.569 min
Delta R.T.: -0.017 min
Response: 2495019
Conc: 58.03 ng/ml



#12 AR-1232-2

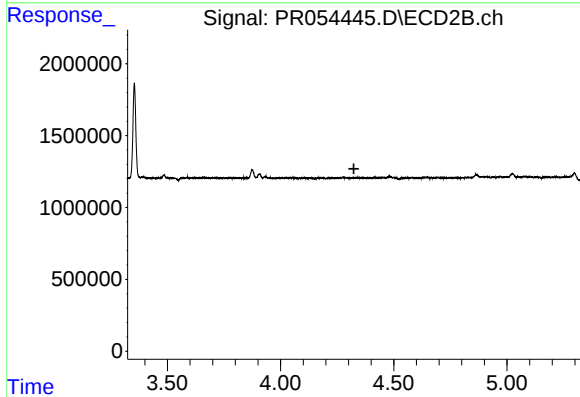
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#14 AR-1232-4

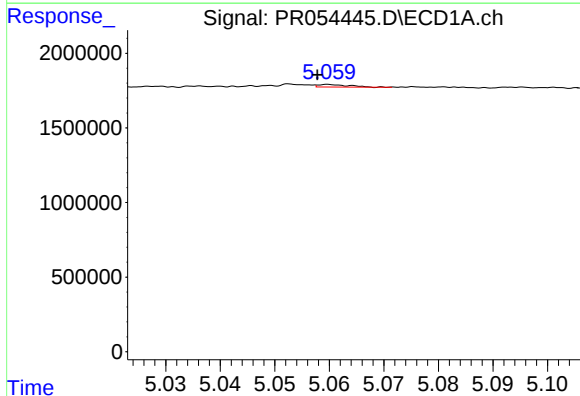
R.T.: 5.060 min
Delta R.T.: 0.002 min
Response: 67788
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



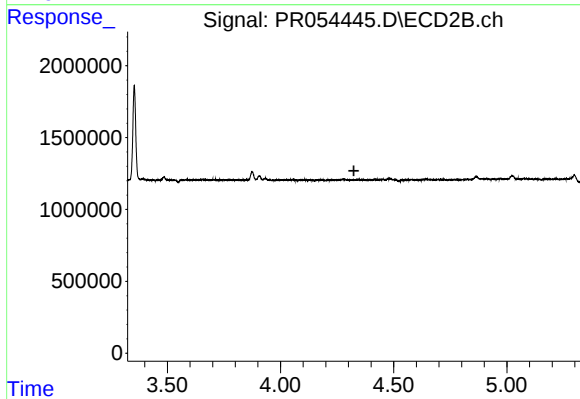
#14 AR-1232-4

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



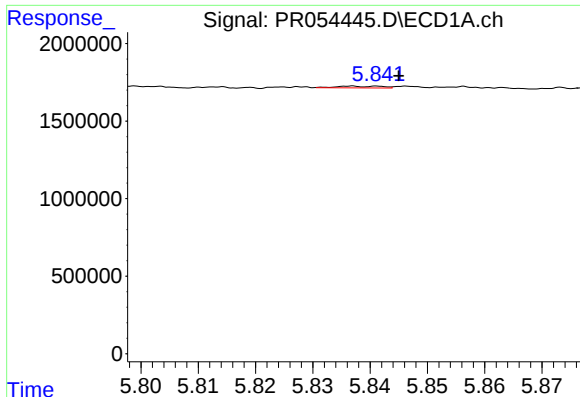
#19 AR-1242-4

R.T.: 5.060 min
Delta R.T.: 0.002 min
Response: 67788
Conc: 1.05 ng/ml



#19 AR-1242-4

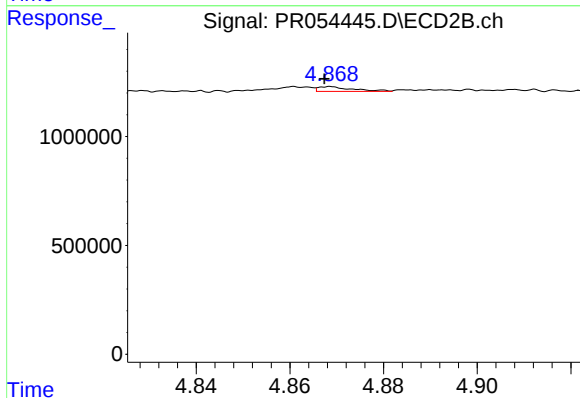
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#20 AR-1242-5

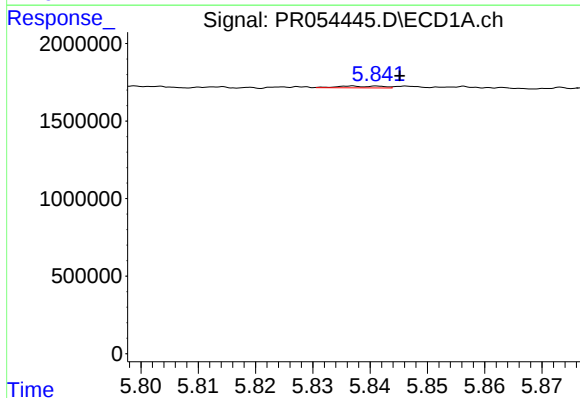
R.T.: 5.837 min
Delta R.T.: -0.008 min
Response: 62333
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



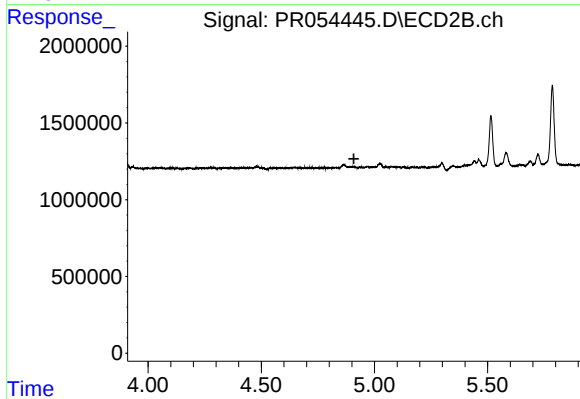
#20 AR-1242-5

R.T.: 4.869 min
Delta R.T.: 0.001 min
Response: 112211
Conc: 2.65 ng/ml



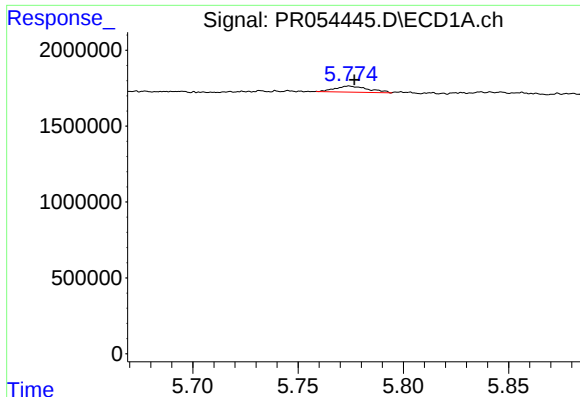
#25 AR-1248-5

R.T.: 5.837 min
Delta R.T.: -0.008 min
Response: 62333
Conc: 0.57 ng/ml



#25 AR-1248-5

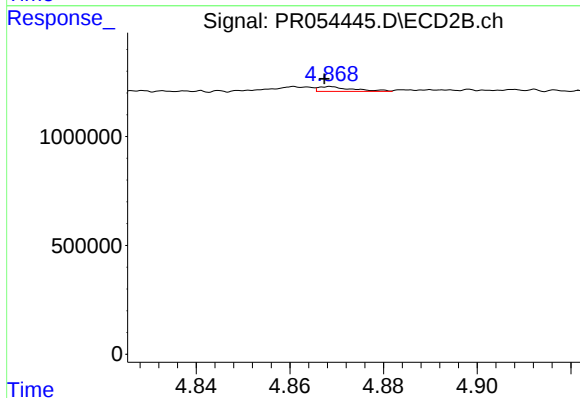
R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#26 AR-1254-1

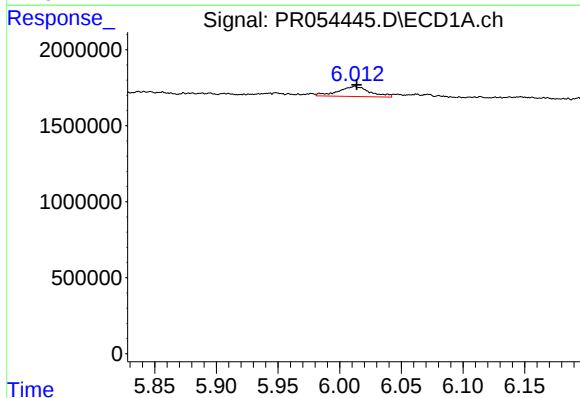
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 436249
Conc: 3.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



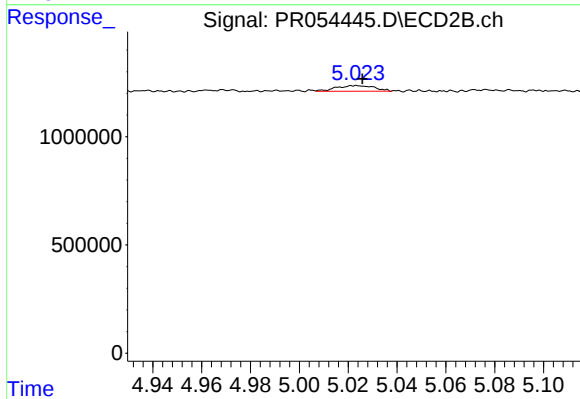
#26 AR-1254-1

R.T.: 4.869 min
Delta R.T.: 0.001 min
Response: 112211
Conc: 1.21 ng/ml



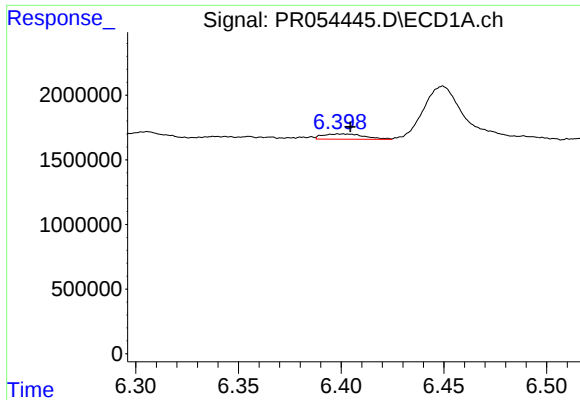
#27 AR-1254-2

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 1189472
Conc: 6.83 ng/ml



#27 AR-1254-2

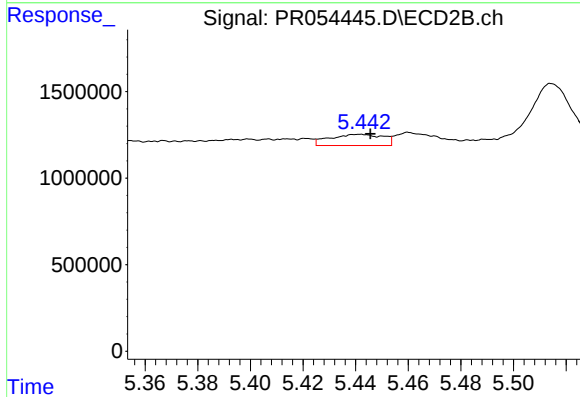
R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 281564
Conc: 3.49 ng/ml



#28 AR-1254-3

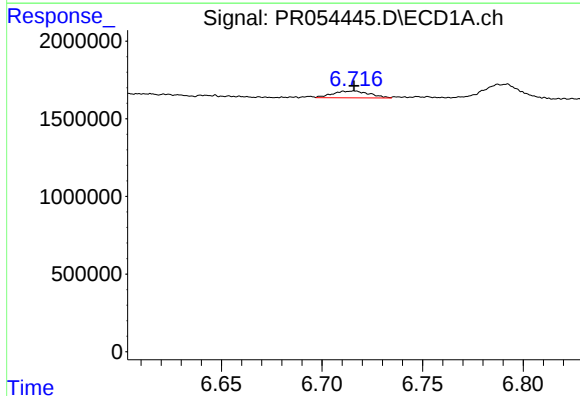
R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 567864
Conc: 3.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



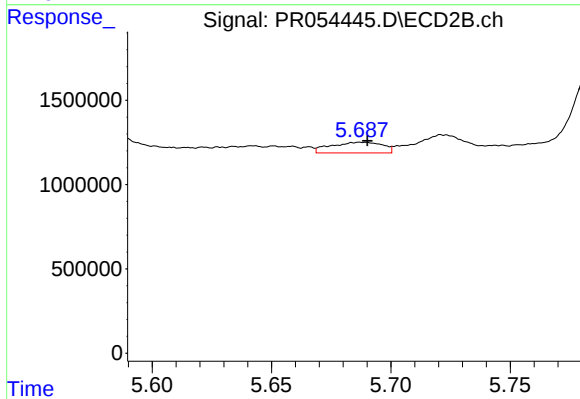
#28 AR-1254-3

R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 909457
Conc: 7.00 ng/ml



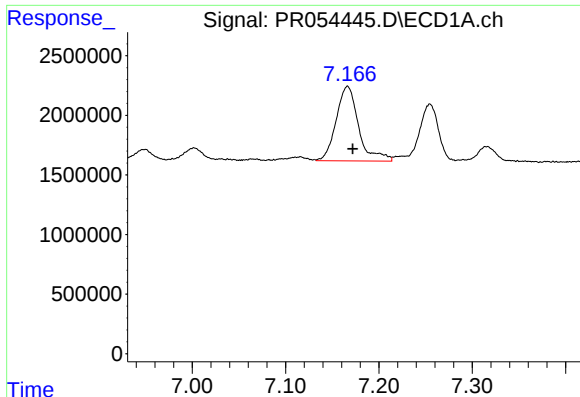
#29 AR-1254-4

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 555950
Conc: 4.70 ng/ml



#29 AR-1254-4

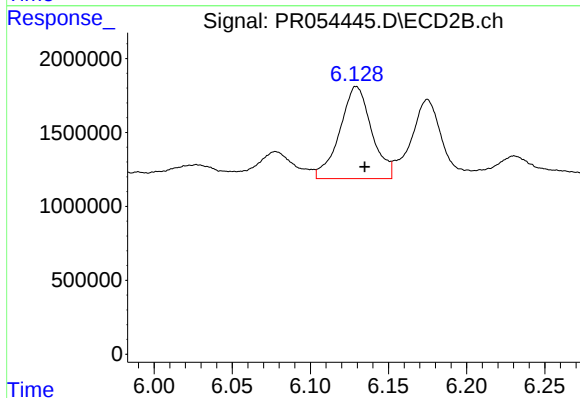
R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 941670
Conc: 11.55 ng/ml



#30 AR-1254-5

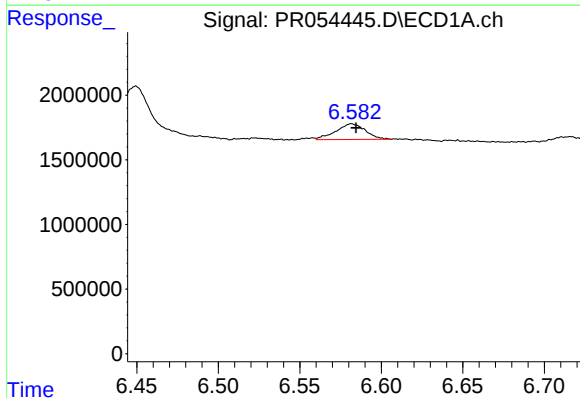
R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 10473690
Conc: 87.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



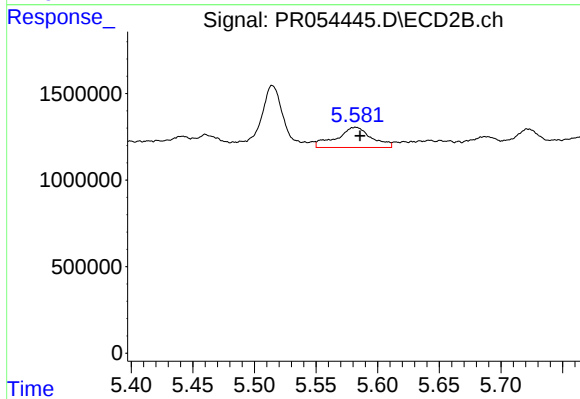
#30 AR-1254-5

R.T.: 6.129 min
Delta R.T.: -0.005 min
Response: 8843616
Conc: 77.73 ng/ml



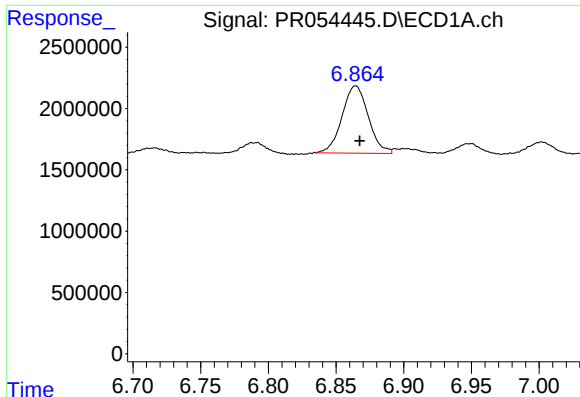
#31 AR-1260-1

R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 1535866
Conc: 13.37 ng/ml



#31 AR-1260-1

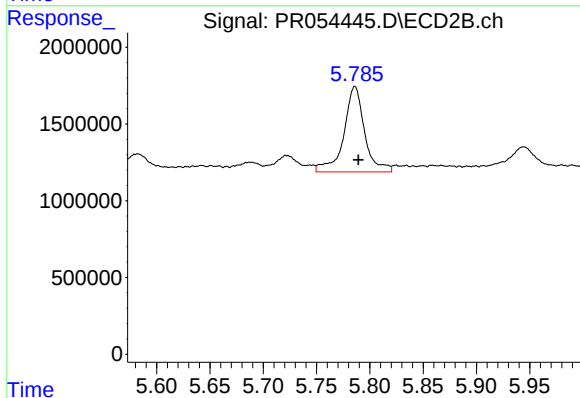
R.T.: 5.582 min
Delta R.T.: -0.003 min
Response: 2317084
Conc: 28.33 ng/ml



#32 AR-1260-2

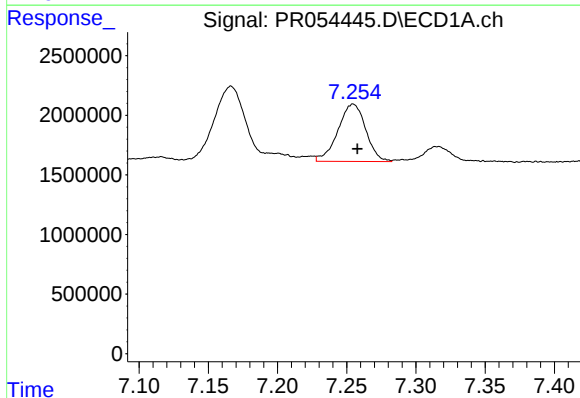
R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 7415655
Conc: 57.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



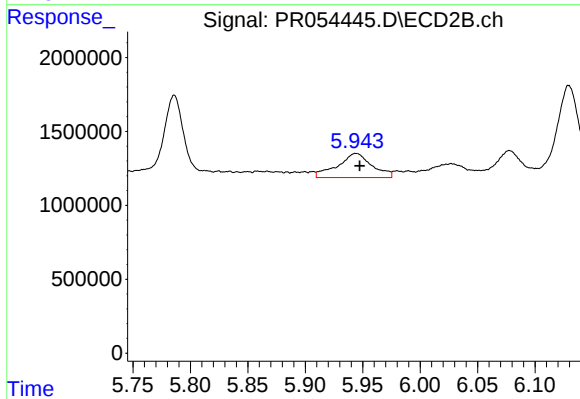
#32 AR-1260-2

R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 7551357
Conc: 76.54 ng/ml



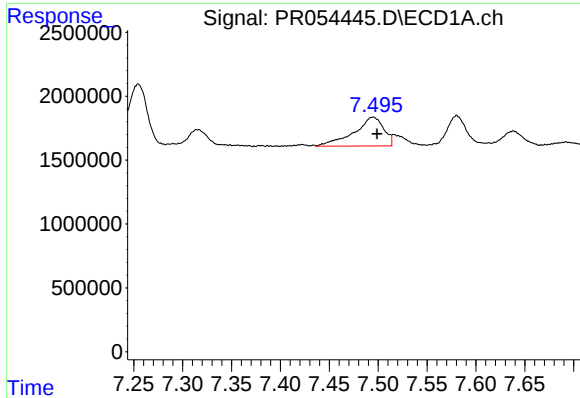
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 6718355
Conc: 72.06 ng/ml



#33 AR-1260-3

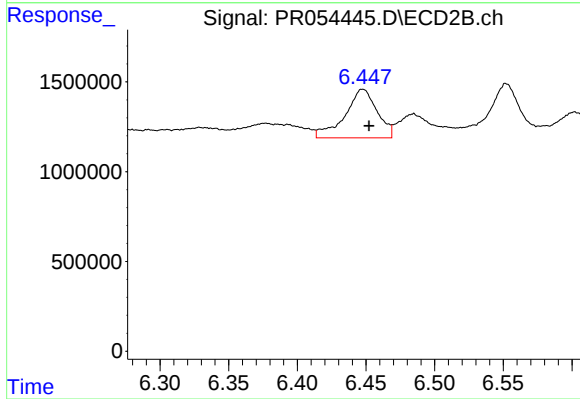
R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 3381787
Conc: 37.04 ng/ml



#34 AR-1260-4

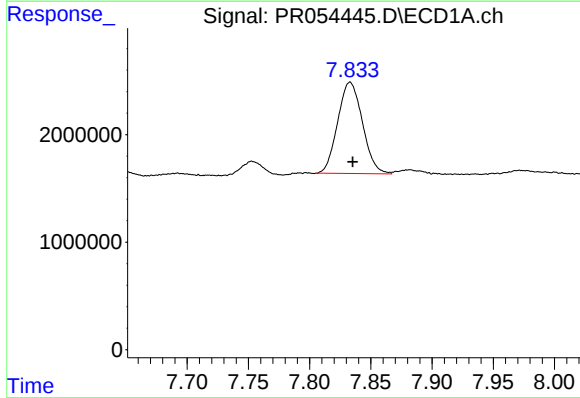
R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 4789476
Conc: 45.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



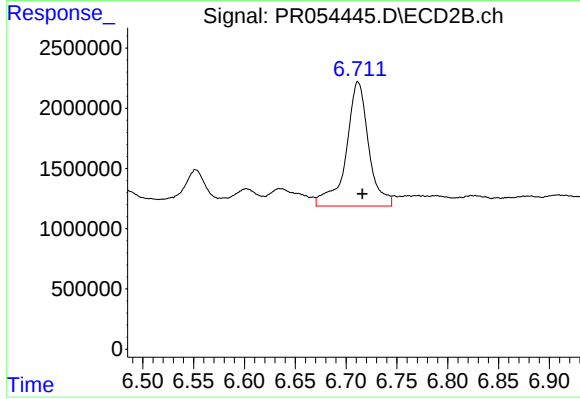
#34 AR-1260-4

R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 4421094
Conc: 57.60 ng/ml



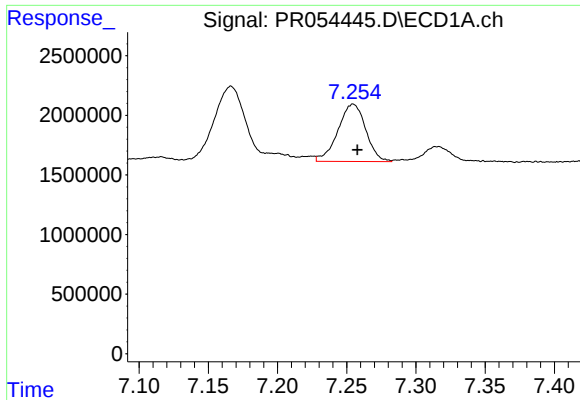
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 11945733
Conc: 63.47 ng/ml



#35 AR-1260-5

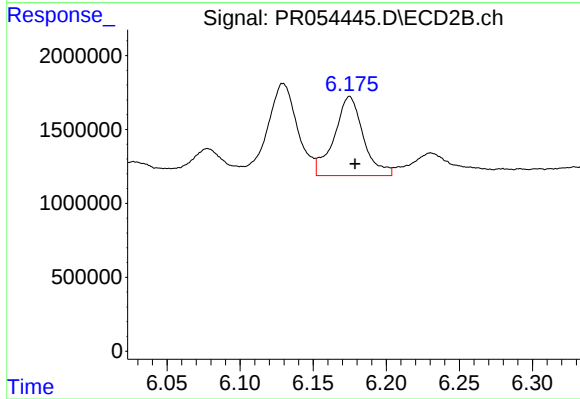
R.T.: 6.712 min
Delta R.T.: -0.005 min
Response: 15907255
Conc: 89.21 ng/ml



#36 AR-1262-1

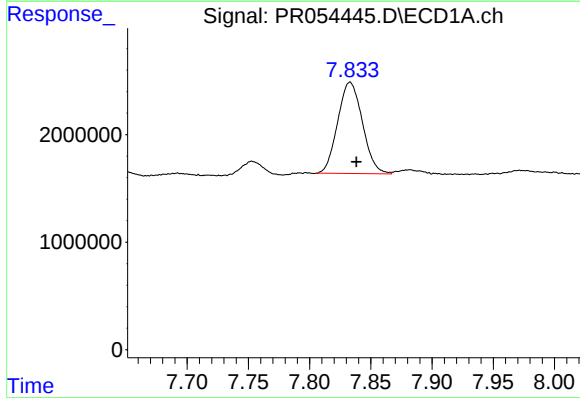
R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 6718355
Conc: 49.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



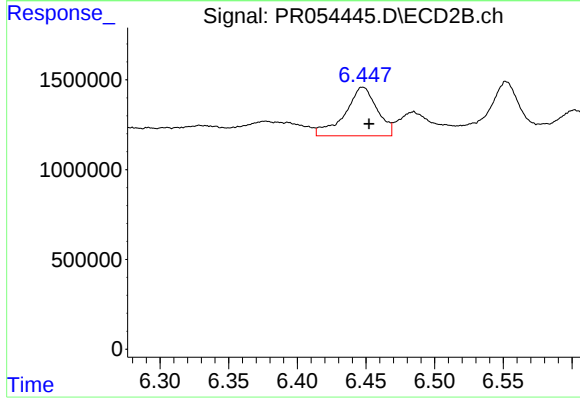
#36 AR-1262-1

R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 7415588
Conc: 64.83 ng/ml



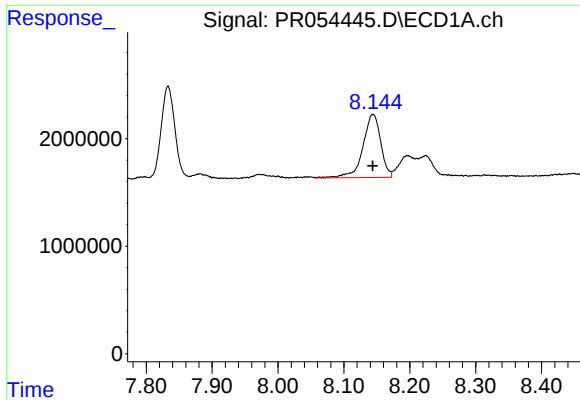
#37 AR-1262-2

R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 11945733
Conc: 56.50 ng/ml



#37 AR-1262-2

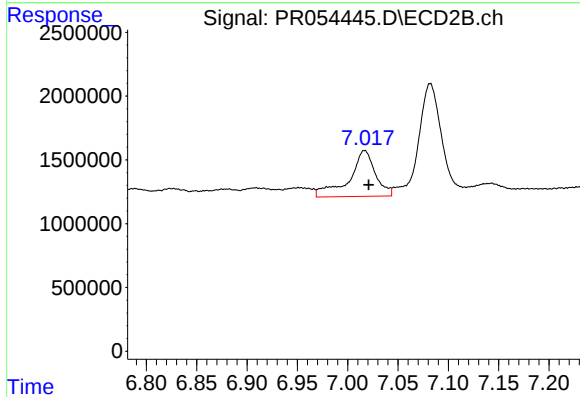
R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 4421094
Conc: 42.97 ng/ml



#38 AR-1262-3

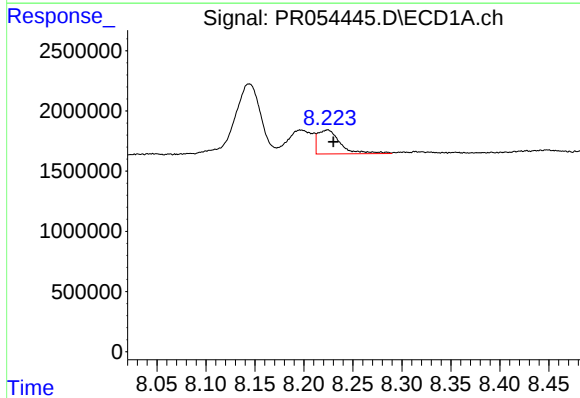
R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 11013672
Conc: 77.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



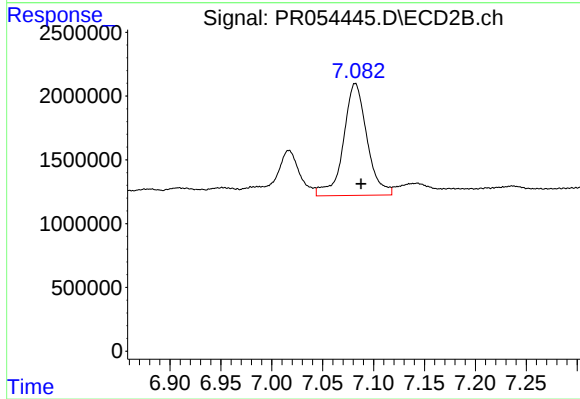
#38 AR-1262-3

R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 6524758
Conc: 81.83 ng/ml



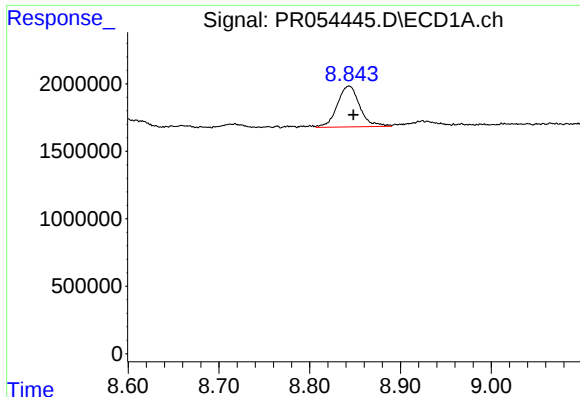
#39 AR-1262-4

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 3202777
Conc: 45.21 ng/ml



#39 AR-1262-4

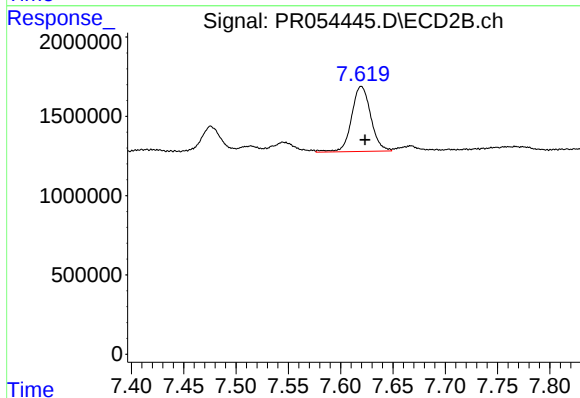
R.T.: 7.082 min
Delta R.T.: -0.006 min
Response: 14131610
Conc: 94.77 ng/ml



#40 AR-1262-5

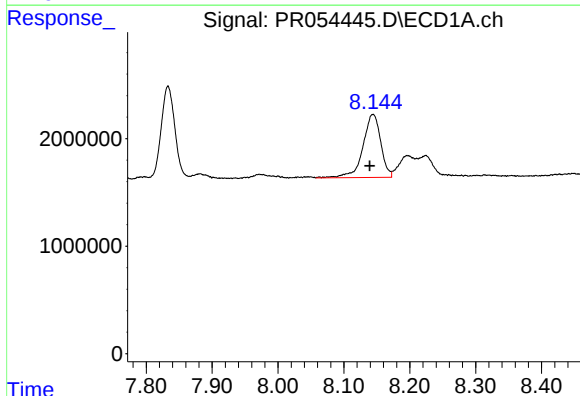
R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 5213911
Conc: 70.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



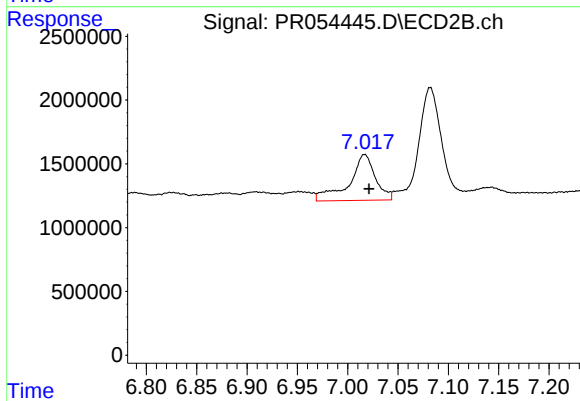
#40 AR-1262-5

R.T.: 7.620 min
Delta R.T.: -0.004 min
Response: 5246502
Conc: 76.62 ng/ml



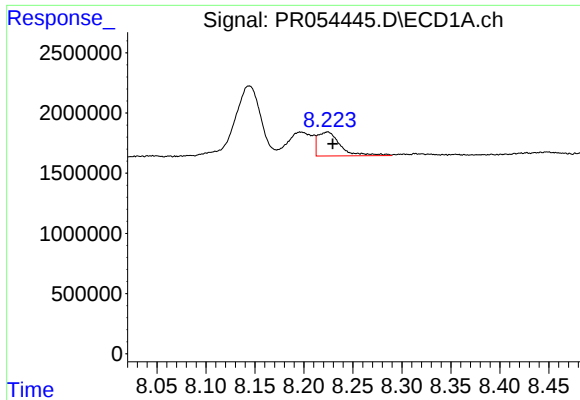
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: 0.005 min
Response: 11013672
Conc: 45.53 ng/ml



#41 AR-1268-1

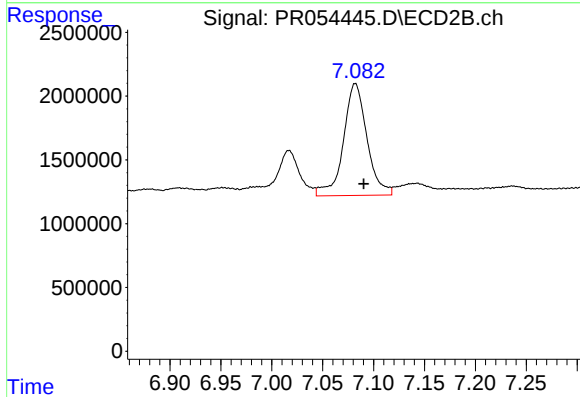
R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 6524758
Conc: 27.69 ng/ml



#42 AR-1268-2

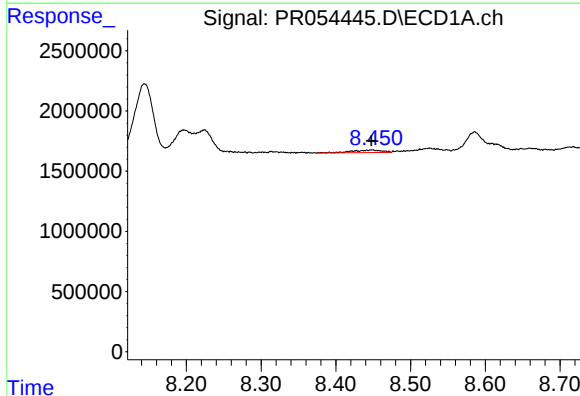
R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 3202777
Conc: 14.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



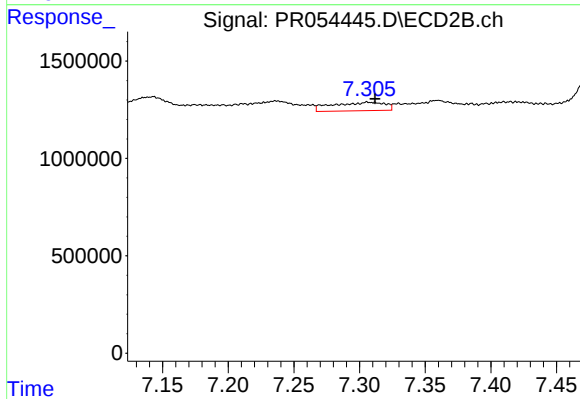
#42 AR-1268-2

R.T.: 7.082 min
Delta R.T.: -0.008 min
Response: 14131610
Conc: 66.12 ng/ml



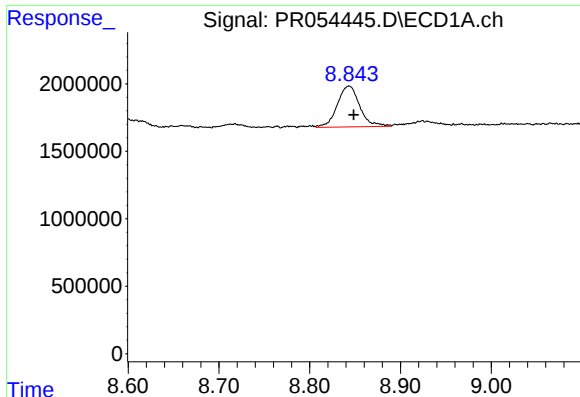
#43 AR-1268-3

R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 587146
Conc: 3.24 ng/ml



#43 AR-1268-3

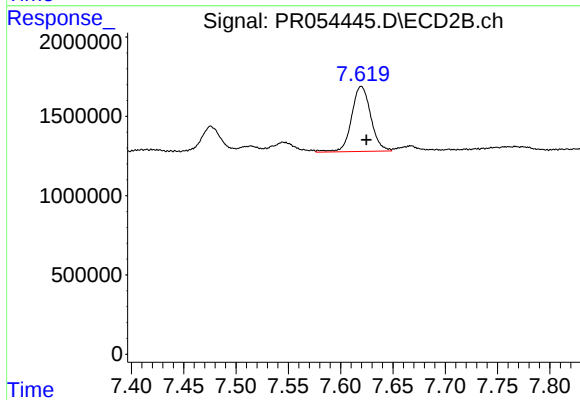
R.T.: 7.306 min
Delta R.T.: -0.006 min
Response: 1211395
Conc: 6.73 ng/ml



#44 AR-1268-4

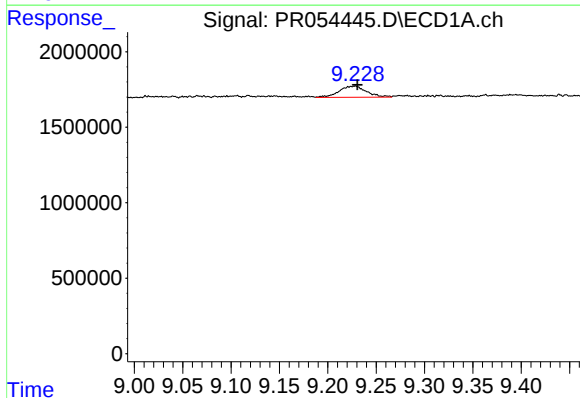
R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 5213911
Conc: 64.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



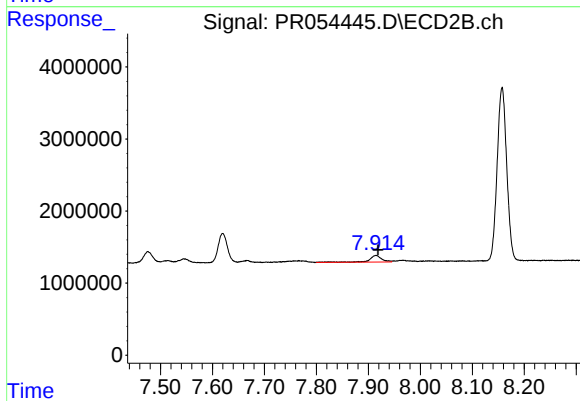
#44 AR-1268-4

R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 5246502
Conc: 68.24 ng/ml



#45 AR-1268-5

R.T.: 9.228 min
Delta R.T.: -0.002 min
Response: 1447800
Conc: 2.67 ng/ml



#45 AR-1268-5

R.T.: 7.915 min
Delta R.T.: -0.004 min
Response: 1565925
Conc: 2.76 ng/ml