

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 14:33
 Operator : AJ\MA
 Sample : N2921-03DL 4X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:34:14 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	2.922	19919187	10152826	5.400	5.375
2)	SA Decachlor...	9.531	8.160	7408522	6993977	4.849	4.857
Target Compounds							
5)	L1 AR-1016-3	4.964	0.000	91451	0	0.869	N.D. #
6)	L1 AR-1016-4	0.000	4.283	0	97310	N.D.	2.664 #
8)	L2 AR-1221-1	3.858	0.000	2824117	0	67.580	N.D. #
9)	L2 AR-1221-2	3.960	3.220	215963	165990	6.951	10.701 #
10)	L2 AR-1221-3	4.038	0.000	128432	0	1.364	N.D. #
11)	L3 AR-1232-1	4.038	0.000	128432	0	1.455	N.D. #
12)	L3 AR-1232-2	4.581	0.000	370961	0	8.628	N.D. #
15)	L3 AR-1232-5	5.163	0.000	866201	0	29.341	N.D. #
18)	L4 AR-1242-3	4.964	0.000	91451	0	1.138	N.D. #
20)	L4 AR-1242-5	5.845	4.864	2550981	1306126	39.955	30.851
22)	L5 AR-1248-2	5.163	4.283	866201	97310	9.399	2.045 #
24)	L5 AR-1248-4	5.803	0.000	859060	0	7.798	N.D. #
25)	L5 AR-1248-5	5.845	4.909	2550981	273391	23.518	4.607 #
26)	L6 AR-1254-1	5.774	4.864	6437357	1306126	54.406	14.094 #
27)	L6 AR-1254-2	6.012	5.024	11782274	2028562	67.630	25.137 #
28)	L6 AR-1254-3	6.402	5.463f	4953395	12761264	29.192	98.165 #
29)	L6 AR-1254-4	6.711	5.687	4716002	1520698	39.842	18.644 #
30)	L6 AR-1254-5	7.164	6.131	69332239	62342337	578.247	547.944
31)	L7 AR-1260-1	6.582	5.583	23486523	18363219	204.398	224.481
32)	L7 AR-1260-2	6.863	5.787	33487671	30370801	257.481	307.834
33)	L7 AR-1260-3	7.254	5.947	55959871	25668070	600.223	281.121 #
34)	L7 AR-1260-4	7.495	6.450	53834961	40975121	511.601	533.844
35)	L7 AR-1260-5	7.833	6.713	89164778	107.9E6	473.785	604.979 #
36)	L8 AR-1262-1	7.254	6.177	55959871	54925186	415.339	480.153
37)	L8 AR-1262-2	7.833	6.450	89164778	40975121	421.743	398.276
38)	L8 AR-1262-3	8.146	7.019	68517440	25124519	479.395	315.111 #
39)	L8 AR-1262-4	8.224	7.083	16481952	84043770	232.648	563.631 #
40)	L8 AR-1262-5	8.842	7.622	39007439	27260334	524.356	398.098
41)	L9 AR-1268-1	8.146	7.019	68517440	25124519	283.233	106.627 #
42)	L9 AR-1268-2	8.224	7.083	16481952	84043770	75.204	393.221 #
43)	L9 AR-1268-3	8.441	7.308	1865473	744827	10.292	4.135 #
44)	L9 AR-1268-4	8.842	7.622	39007439	27260334	481.807	354.552 #
45)	L9 AR-1268-5	9.224	7.917	6740164	5432403	12.427	9.588

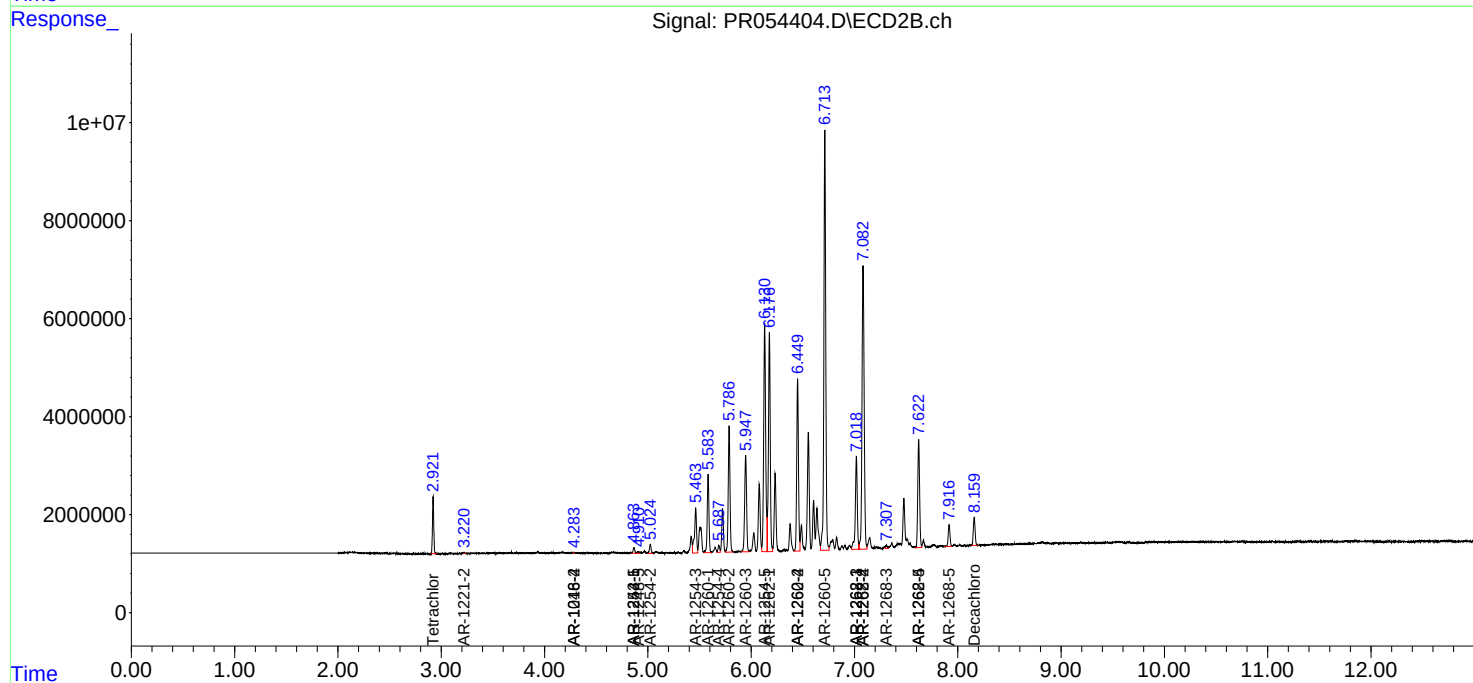
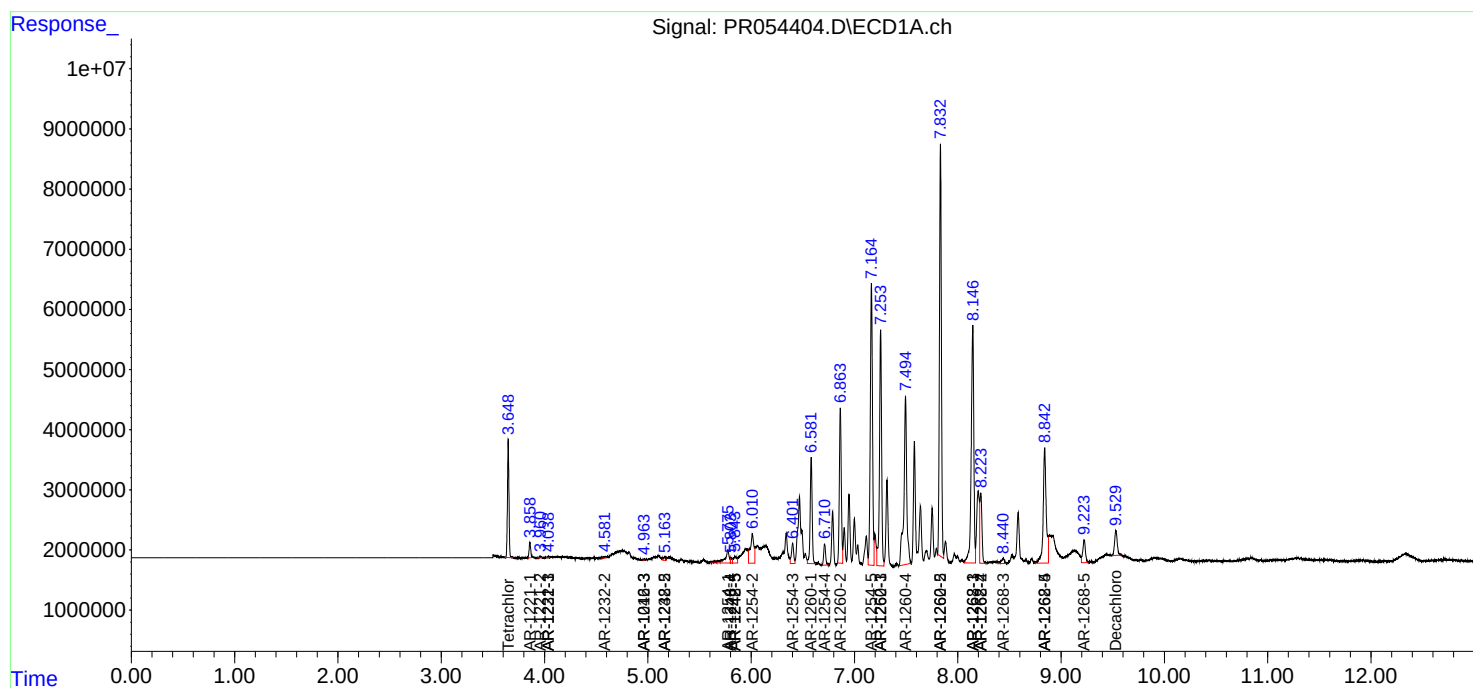
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

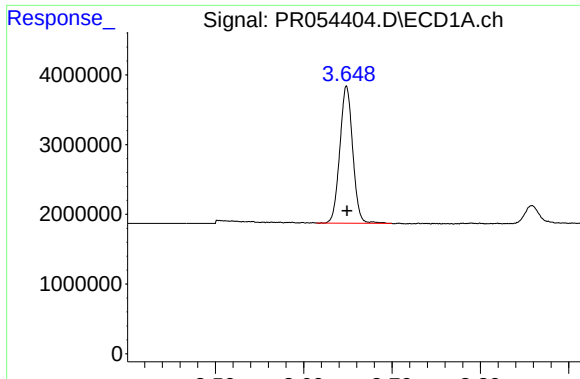
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054404.D
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Sample : N2921-03DL 4X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:34:14 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

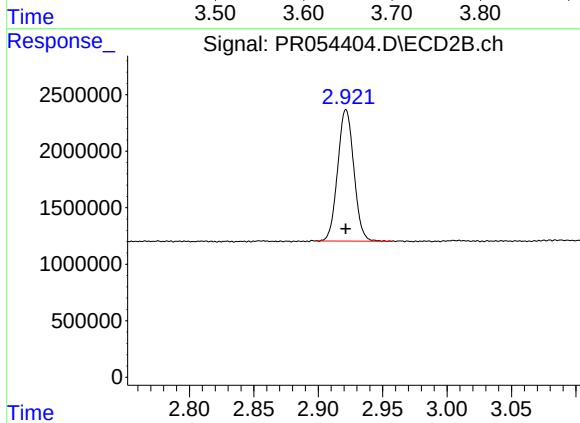




#1 Tetrachloro-m-xylene

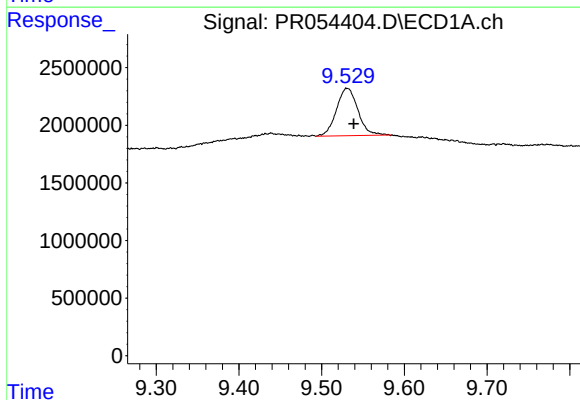
R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 19919187
Conc: 5.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



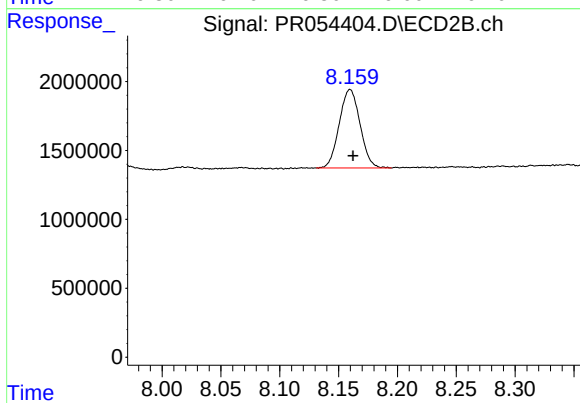
#1 Tetrachloro-m-xylene

R.T.: 2.922 min
Delta R.T.: 0.000 min
Response: 10152826
Conc: 5.37 ng/ml



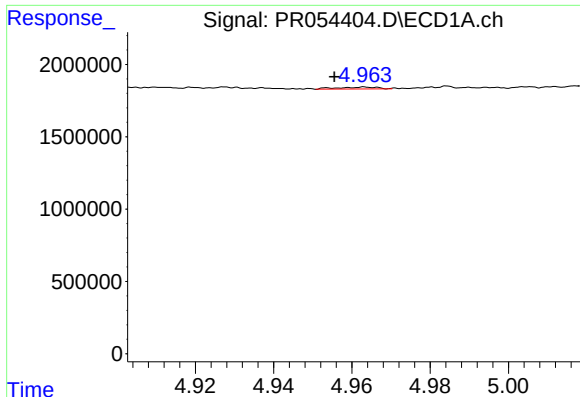
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: -0.008 min
Response: 7408522
Conc: 4.85 ng/ml



#2 Decachlorobiphenyl

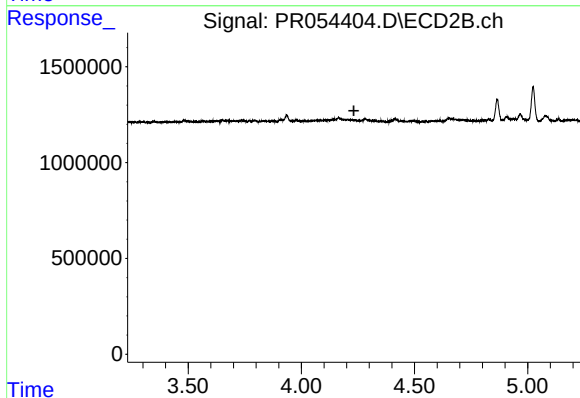
R.T.: 8.160 min
Delta R.T.: -0.003 min
Response: 6993977
Conc: 4.86 ng/ml



#5 AR-1016-3

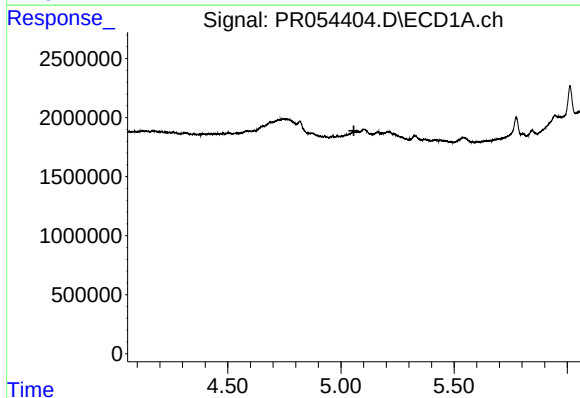
R.T.: 4.964 min
Delta R.T.: 0.008 min
Response: 91451
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



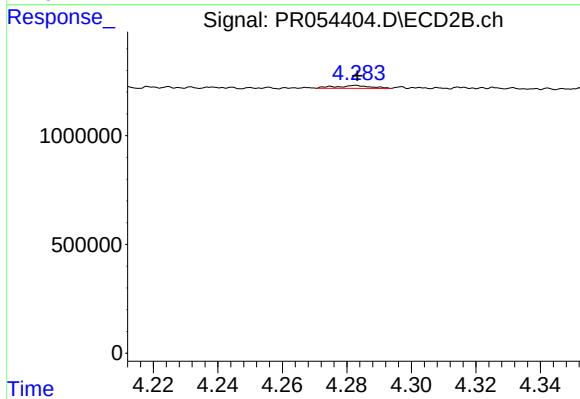
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



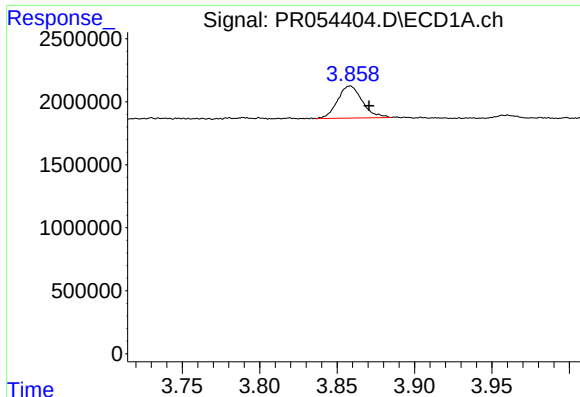
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#6 AR-1016-4

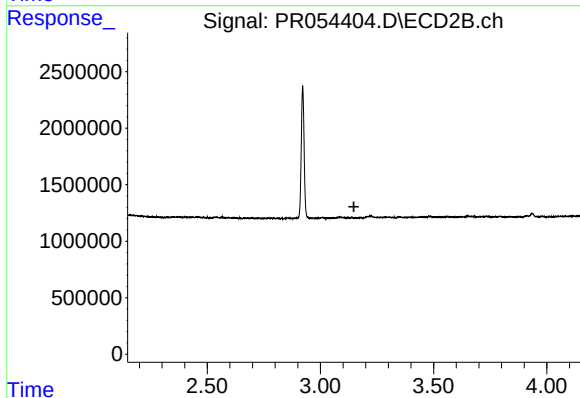
R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 97310
Conc: 2.66 ng/ml



#8 AR-1221-1

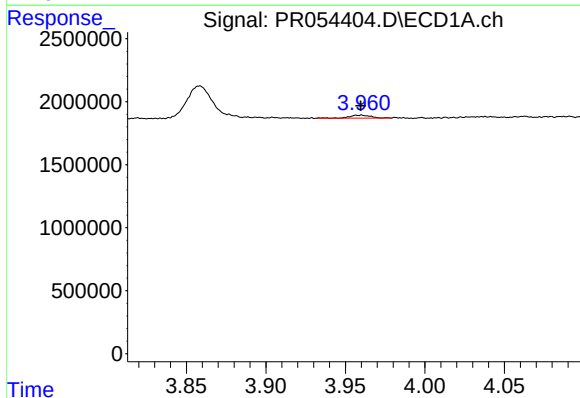
R.T.: 3.858 min
Delta R.T.: -0.012 min
Response: 2824117
Conc: 67.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



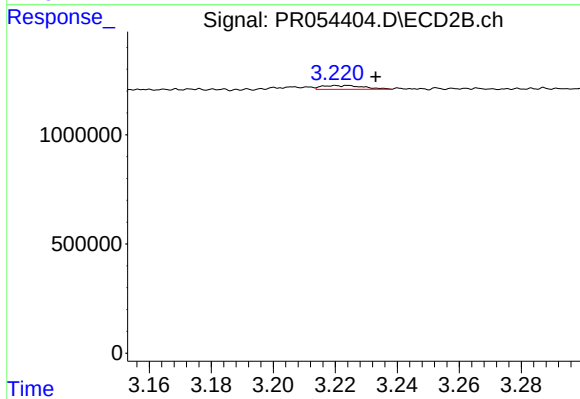
#8 AR-1221-1

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



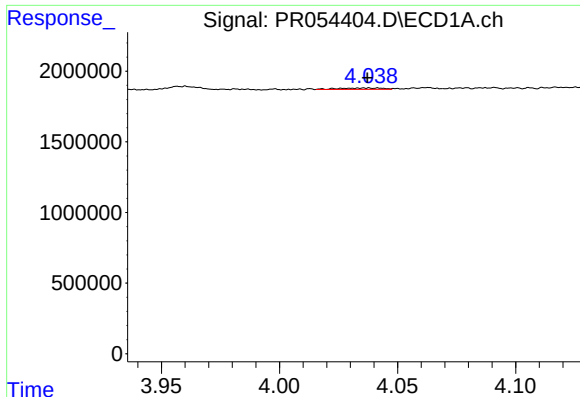
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 215963
Conc: 6.95 ng/ml



#9 AR-1221-2

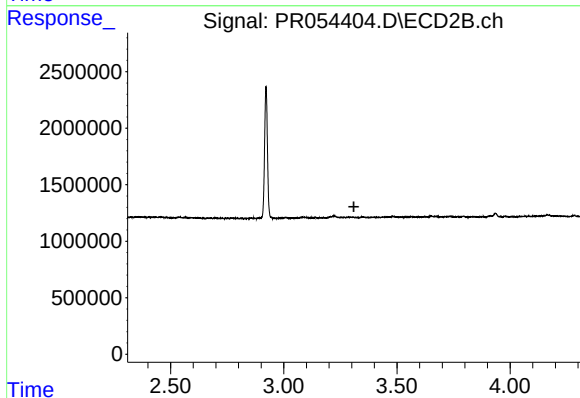
R.T.: 3.220 min
Delta R.T.: -0.013 min
Response: 165990
Conc: 10.70 ng/ml



#10 AR-1221-3

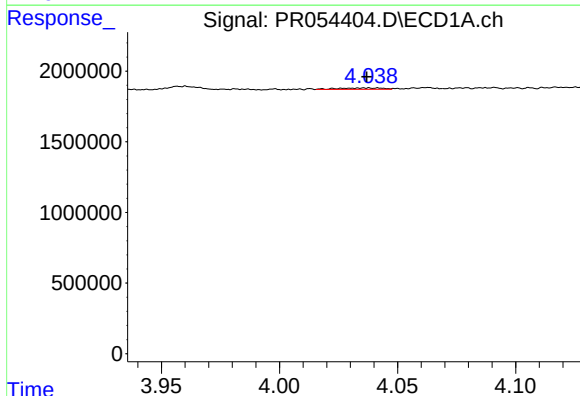
R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 128432
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



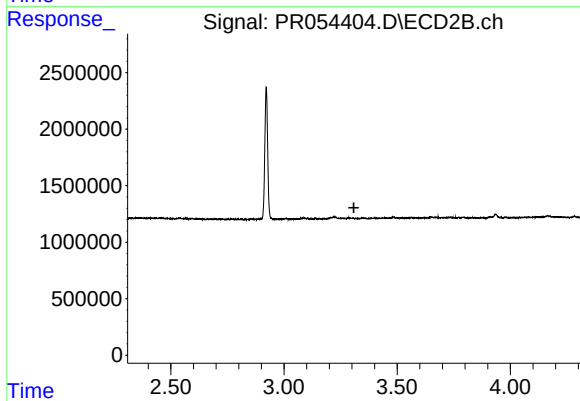
#10 AR-1221-3

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



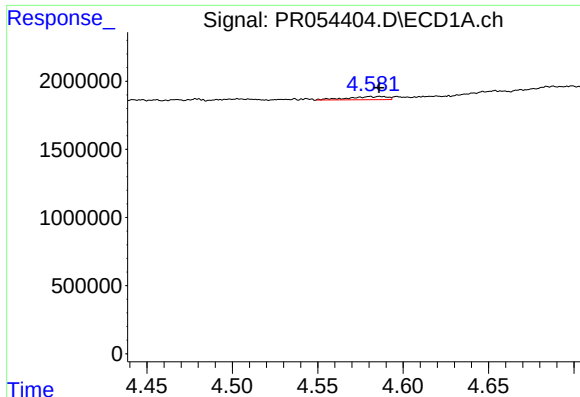
#11 AR-1232-1

R.T.: 4.038 min
Delta R.T.: 0.001 min
Response: 128432
Conc: 1.46 ng/ml



#11 AR-1232-1

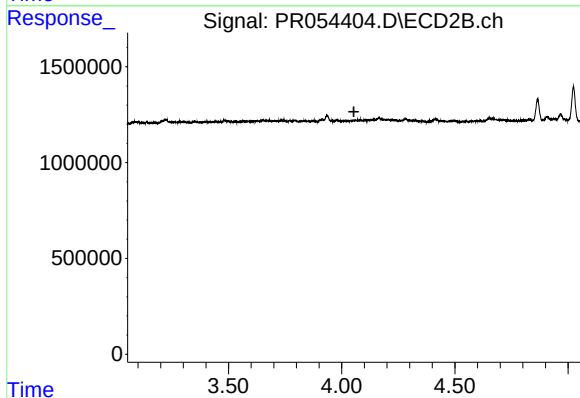
R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



#12 AR-1232-2

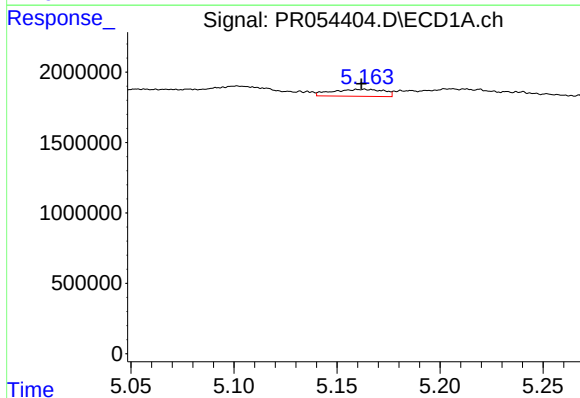
R.T.: 4.581 min
Delta R.T.: -0.005 min
Response: 370961
Conc: 8.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



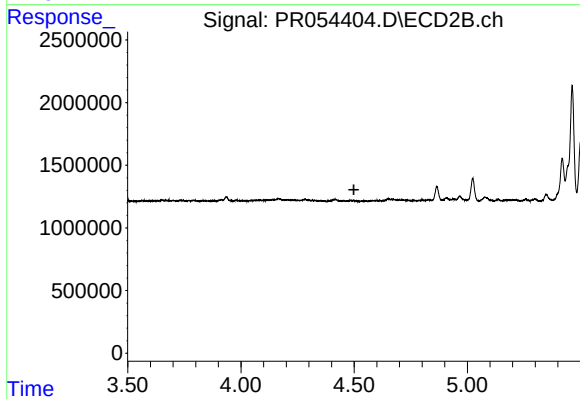
#12 AR-1232-2

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



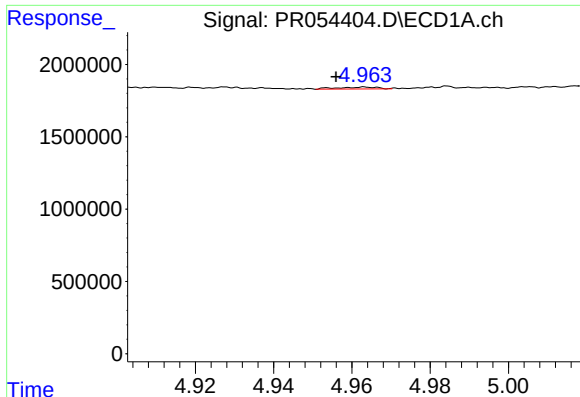
#15 AR-1232-5

R.T.: 5.163 min
Delta R.T.: 0.001 min
Response: 866201
Conc: 29.34 ng/ml



#15 AR-1232-5

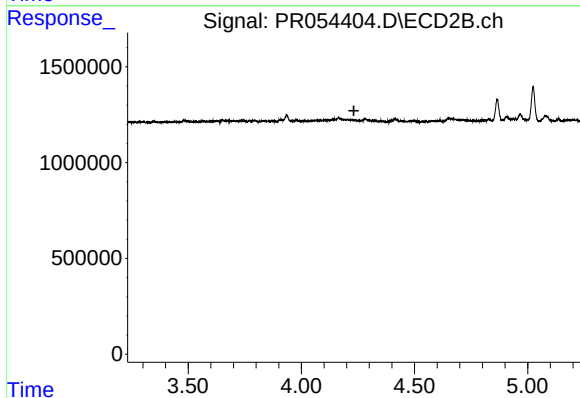
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#18 AR-1242-3

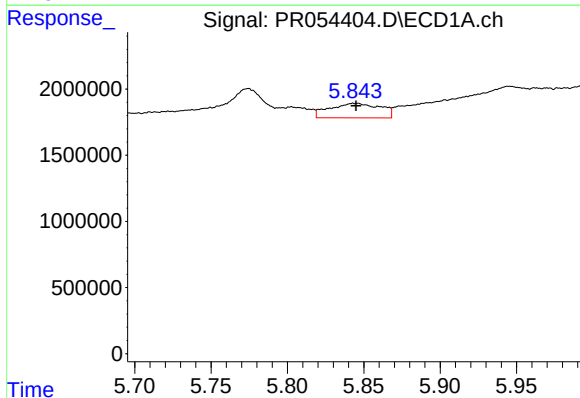
R.T.: 4.964 min
Delta R.T.: 0.008 min
Response: 91451
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



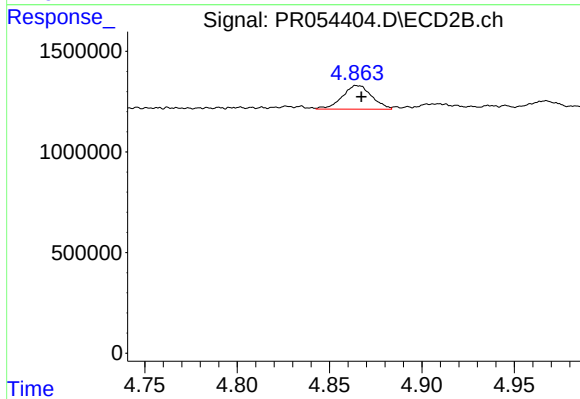
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



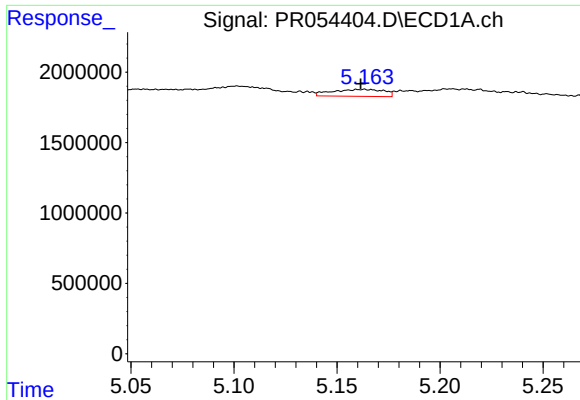
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 2550981
Conc: 39.96 ng/ml



#20 AR-1242-5

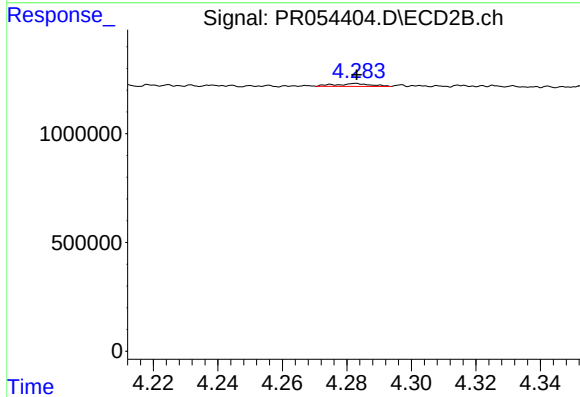
R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 1306126
Conc: 30.85 ng/ml



#22 AR-1248-2

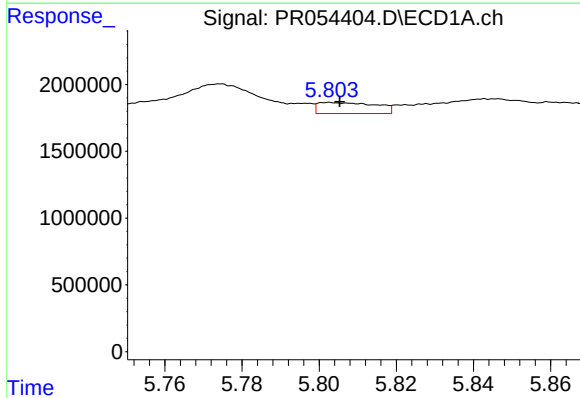
R.T.: 5.163 min
Delta R.T.: 0.002 min
Response: 866201
Conc: 9.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



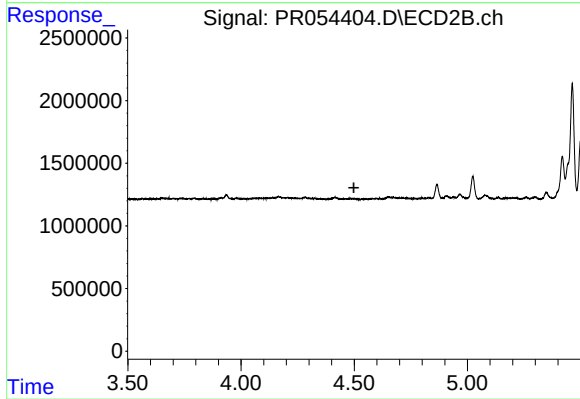
#22 AR-1248-2

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 97310
Conc: 2.04 ng/ml



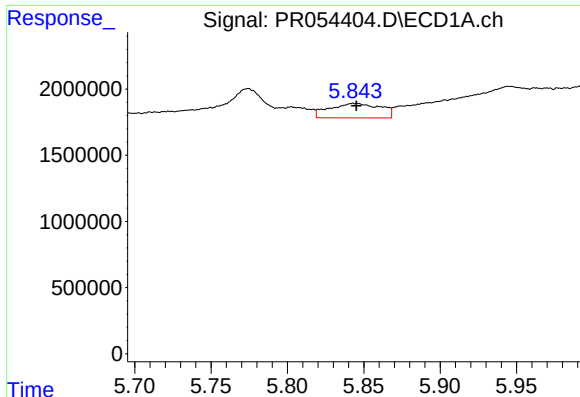
#24 AR-1248-4

R.T.: 5.803 min
Delta R.T.: -0.003 min
Response: 859060
Conc: 7.80 ng/ml



#24 AR-1248-4

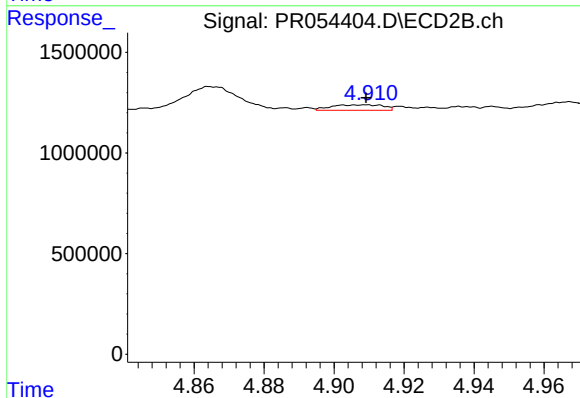
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#25 AR-1248-5

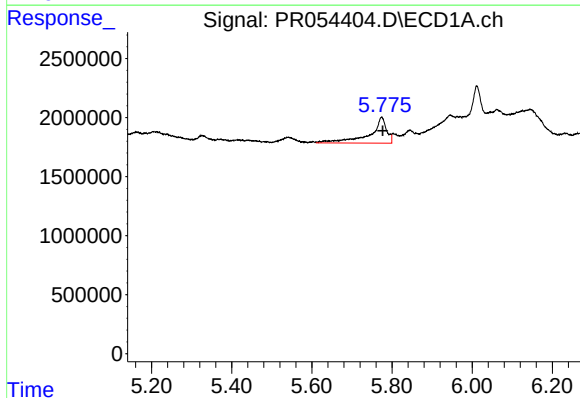
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 2550981
Conc: 23.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



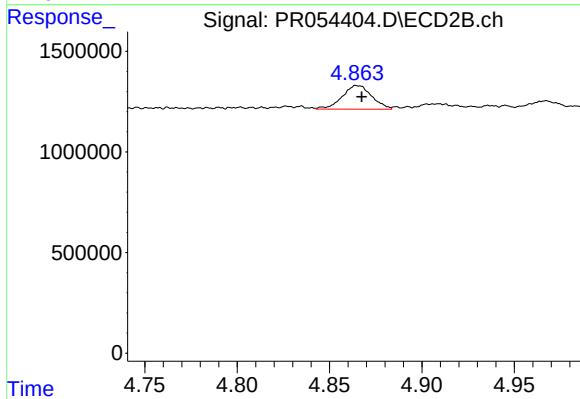
#25 AR-1248-5

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 273391
Conc: 4.61 ng/ml



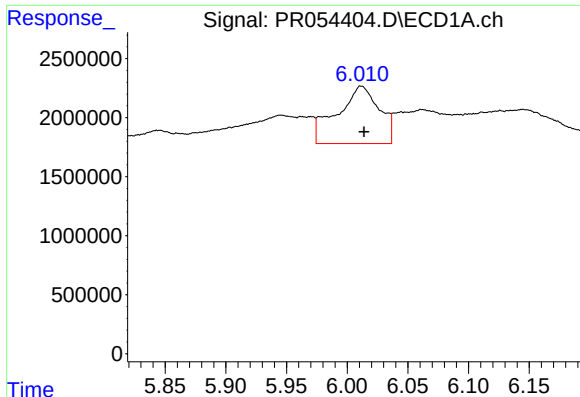
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 6437357
Conc: 54.41 ng/ml



#26 AR-1254-1

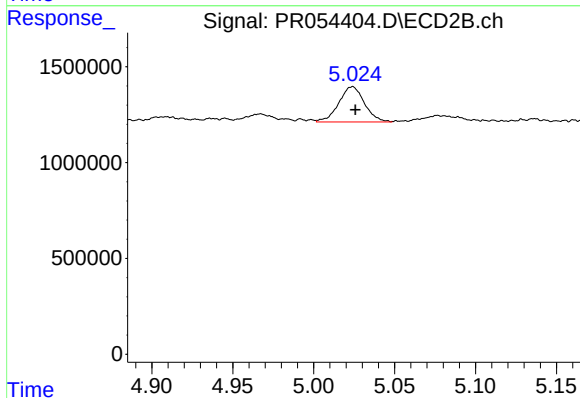
R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 1306126
Conc: 14.09 ng/ml



#27 AR-1254-2

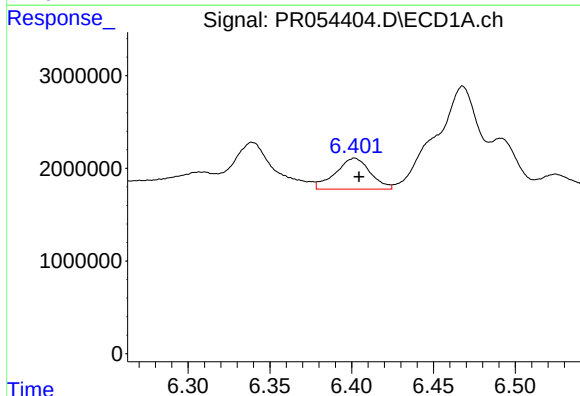
R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 11782274
Conc: 67.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



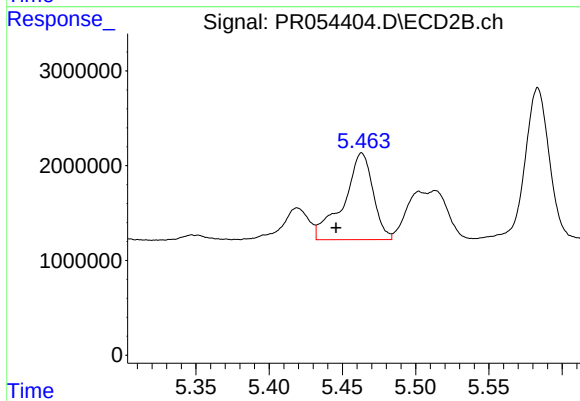
#27 AR-1254-2

R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 2028562
Conc: 25.14 ng/ml



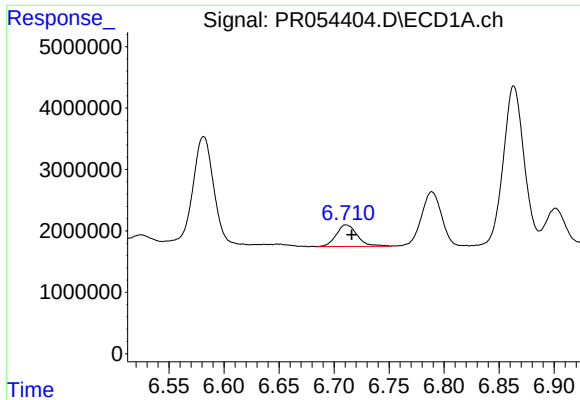
#28 AR-1254-3

R.T.: 6.402 min
Delta R.T.: -0.003 min
Response: 4953395
Conc: 29.19 ng/ml



#28 AR-1254-3

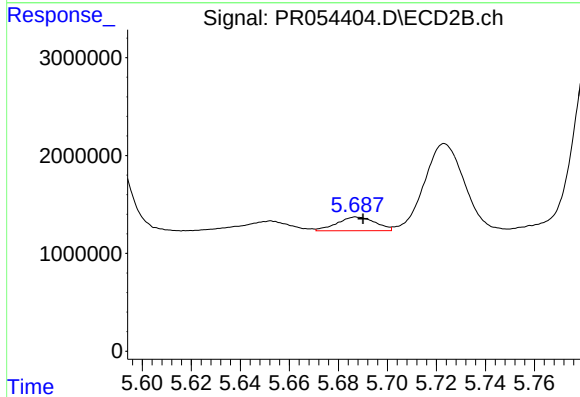
R.T.: 5.463 min
Delta R.T.: 0.018 min
Response: 12761264
Conc: 98.17 ng/ml



#29 AR-1254-4

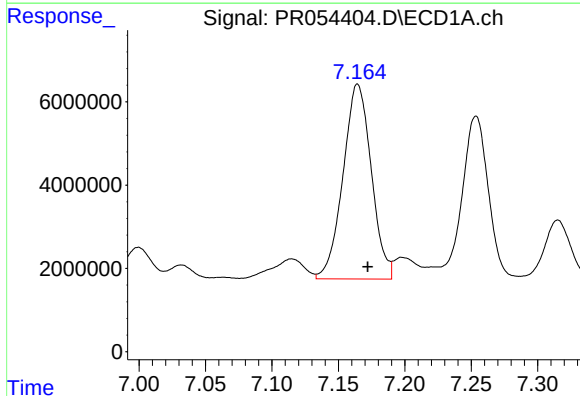
R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 4716002
Conc: 39.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



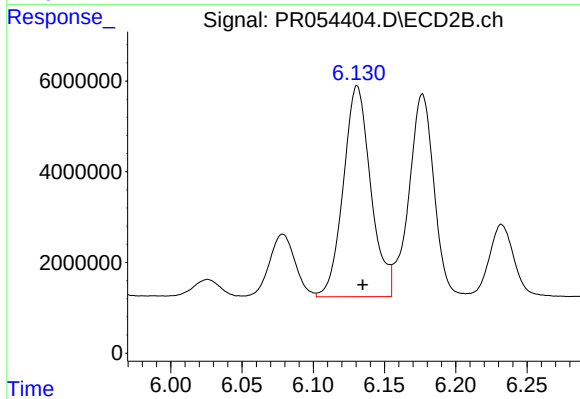
#29 AR-1254-4

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 1520698
Conc: 18.64 ng/ml



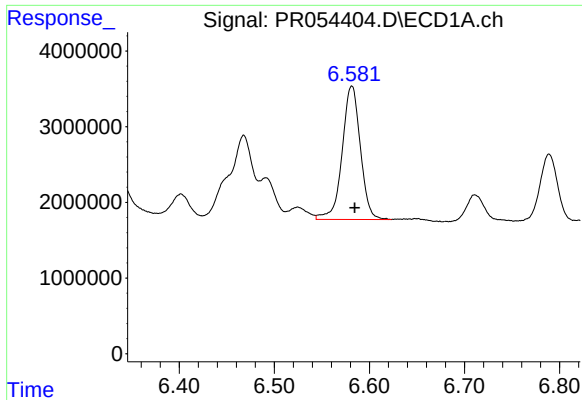
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: -0.008 min
Response: 69332239
Conc: 578.25 ng/ml



#30 AR-1254-5

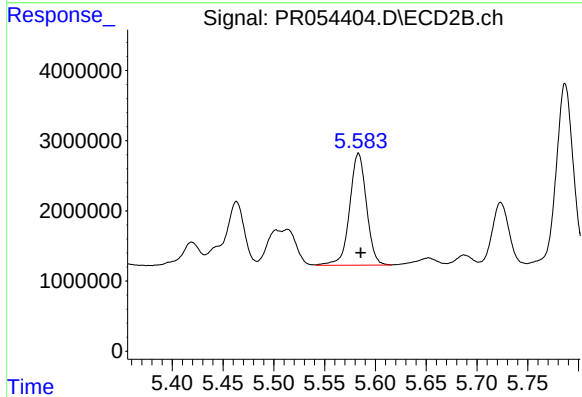
R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 62342337
Conc: 547.94 ng/ml



#31 AR-1260-1

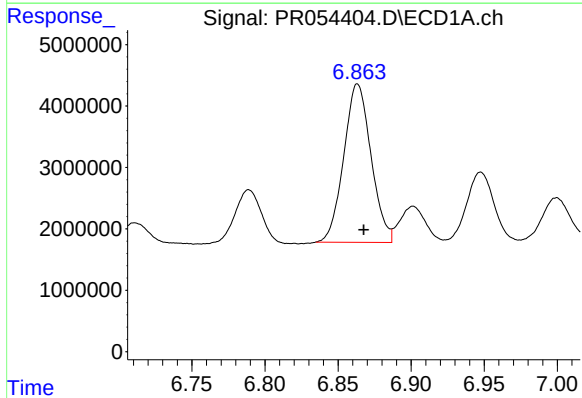
R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 23486523
Conc: 204.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



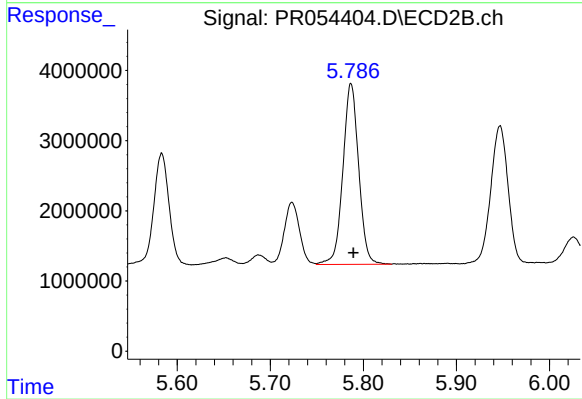
#31 AR-1260-1

R.T.: 5.583 min
Delta R.T.: -0.002 min
Response: 18363219
Conc: 224.48 ng/ml



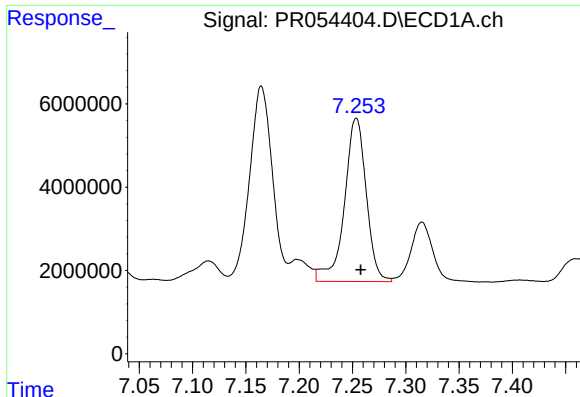
#32 AR-1260-2

R.T.: 6.863 min
Delta R.T.: -0.004 min
Response: 33487671
Conc: 257.48 ng/ml



#32 AR-1260-2

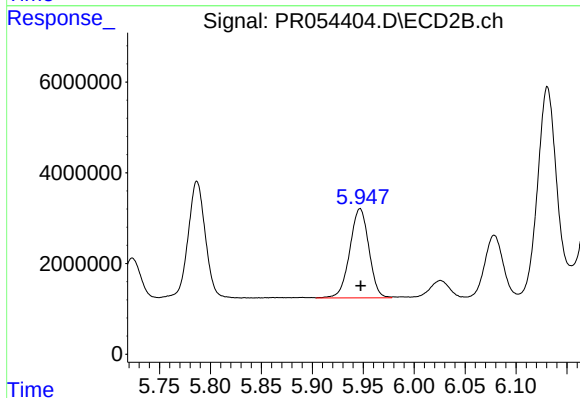
R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 30370801
Conc: 307.83 ng/ml



#33 AR-1260-3

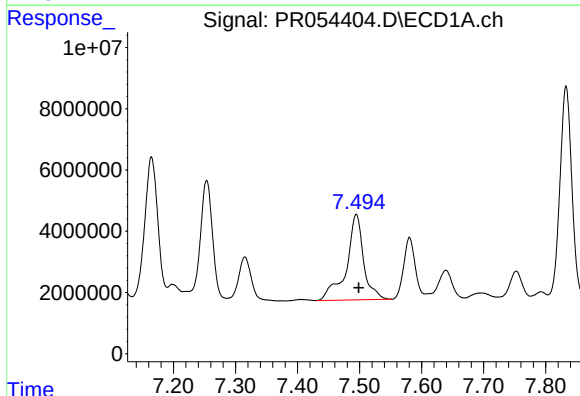
R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 55959871
Conc: 600.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



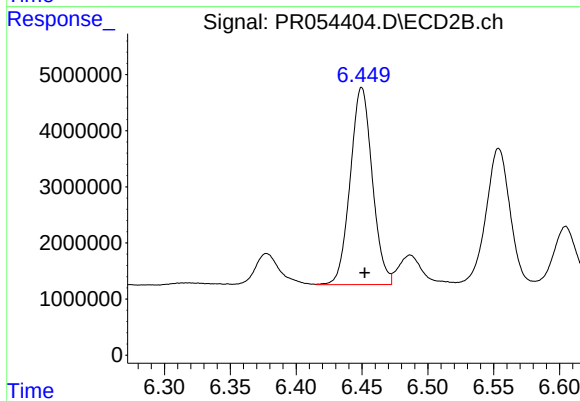
#33 AR-1260-3

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 25668070
Conc: 281.12 ng/ml



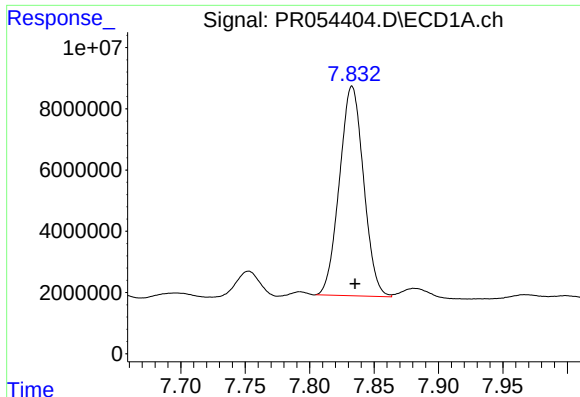
#34 AR-1260-4

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 53834961
Conc: 511.60 ng/ml



#34 AR-1260-4

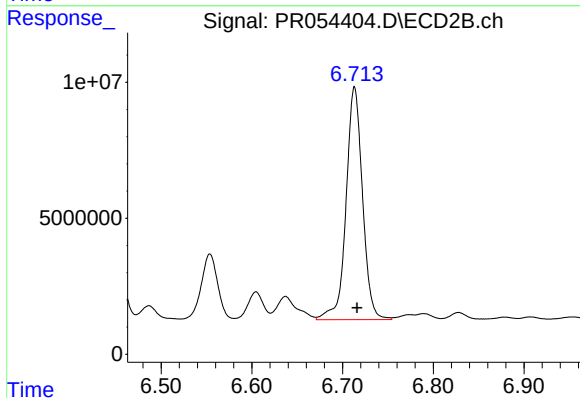
R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 40975121
Conc: 533.84 ng/ml



#35 AR-1260-5

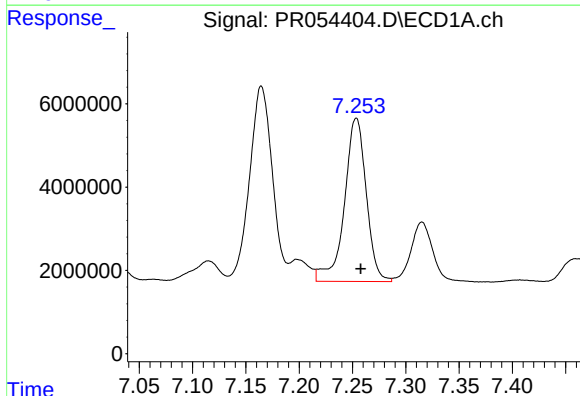
R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 89164778
Conc: 473.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



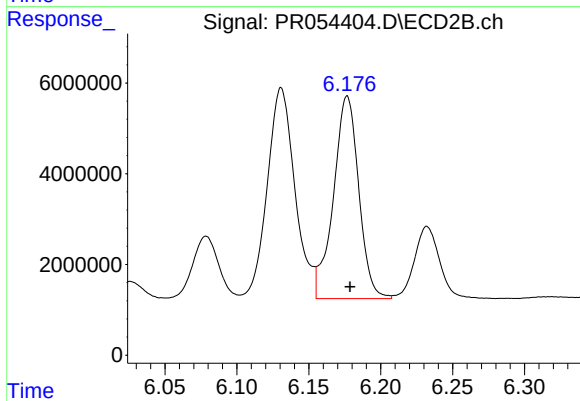
#35 AR-1260-5

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 107870114
Conc: 604.98 ng/ml



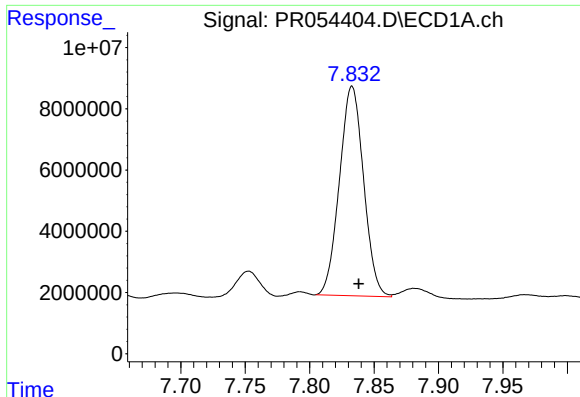
#36 AR-1262-1

R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 55959871
Conc: 415.34 ng/ml



#36 AR-1262-1

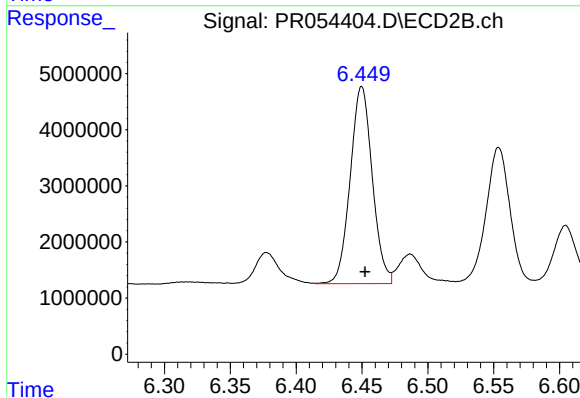
R.T.: 6.177 min
Delta R.T.: -0.002 min
Response: 54925186
Conc: 480.15 ng/ml



#37 AR-1262-2

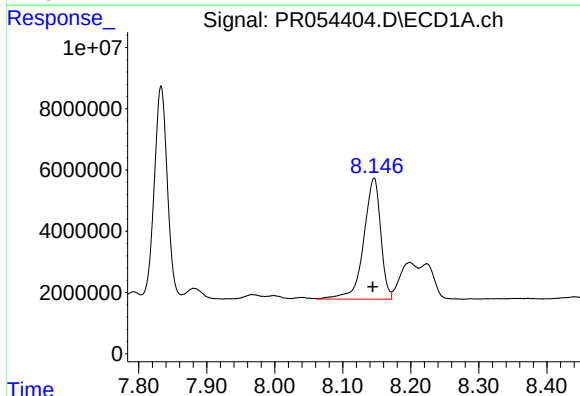
R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 89164778
Conc: 421.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



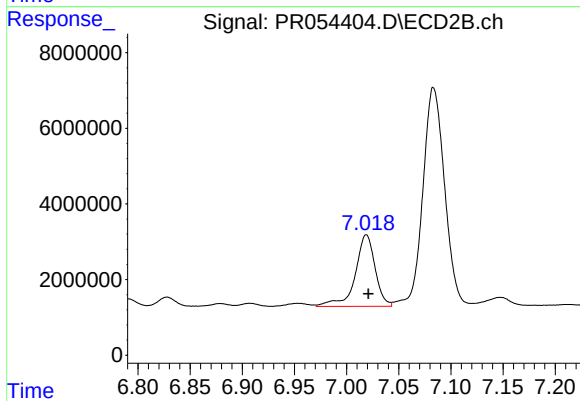
#37 AR-1262-2

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 40975121
Conc: 398.28 ng/ml



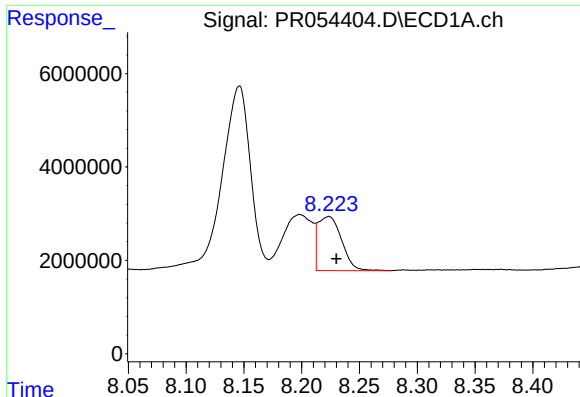
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 68517440
Conc: 479.39 ng/ml



#38 AR-1262-3

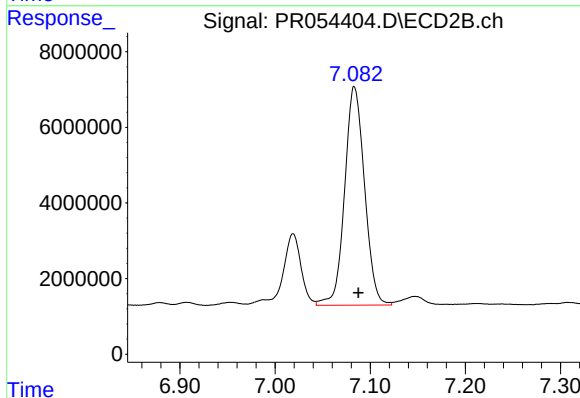
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 25124519
Conc: 315.11 ng/ml



#39 AR-1262-4

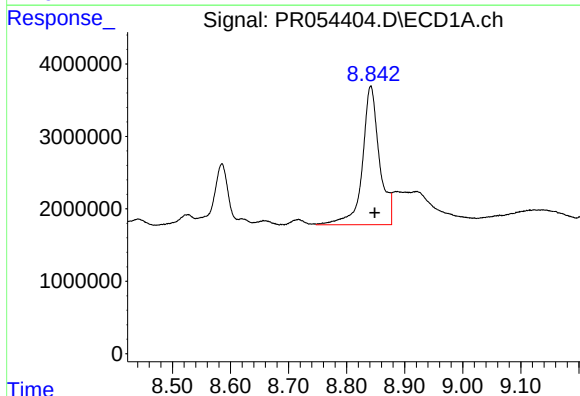
R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 16481952
Conc: 232.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



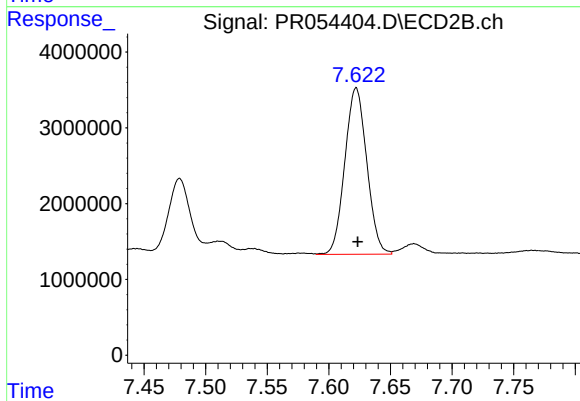
#39 AR-1262-4

R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 84043770
Conc: 563.63 ng/ml



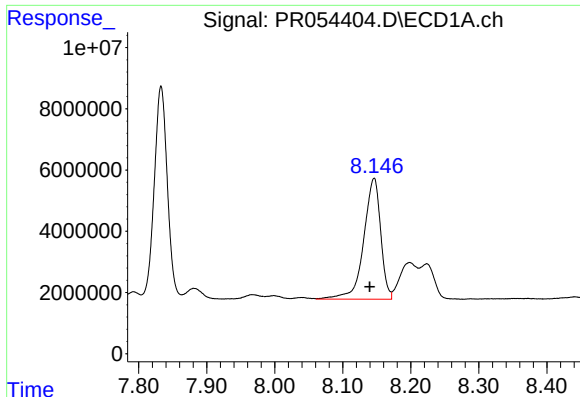
#40 AR-1262-5

R.T.: 8.842 min
Delta R.T.: -0.007 min
Response: 39007439
Conc: 524.36 ng/ml



#40 AR-1262-5

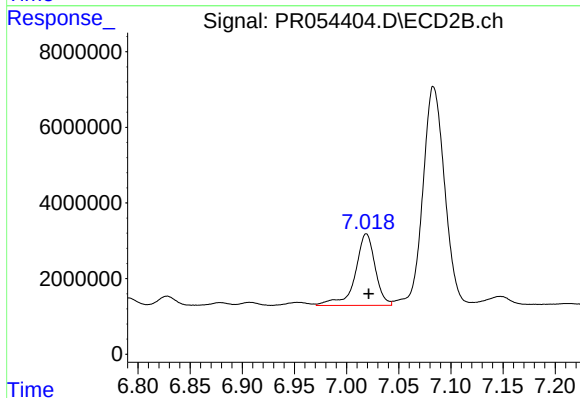
R.T.: 7.622 min
Delta R.T.: -0.001 min
Response: 27260334
Conc: 398.10 ng/ml



#41 AR-1268-1

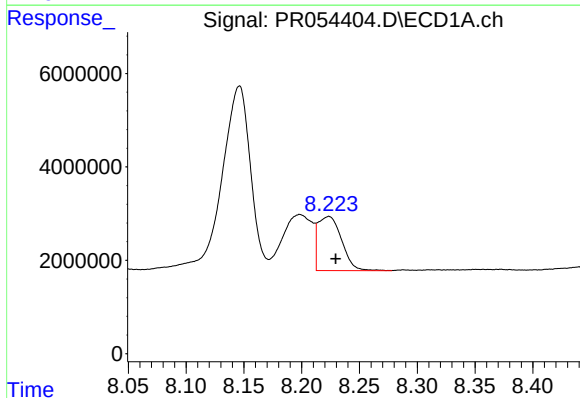
R.T.: 8.146 min
Delta R.T.: 0.007 min
Response: 68517440
Conc: 283.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



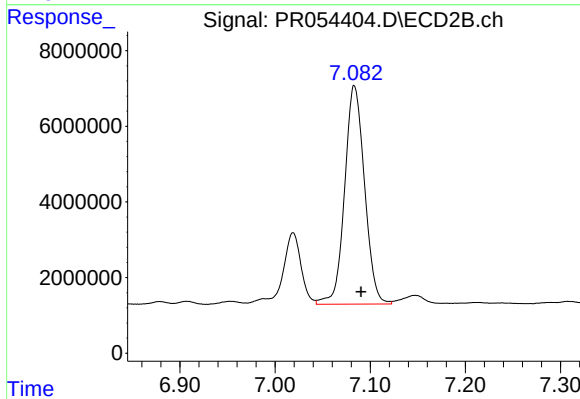
#41 AR-1268-1

R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 25124519
Conc: 106.63 ng/ml



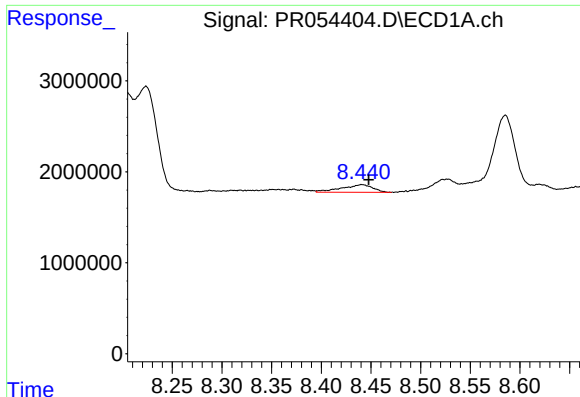
#42 AR-1268-2

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 16481952
Conc: 75.20 ng/ml



#42 AR-1268-2

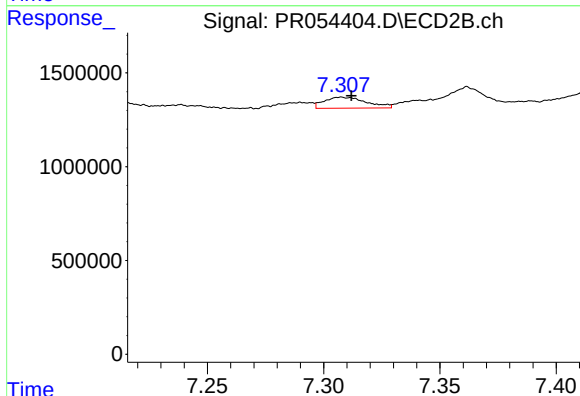
R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 84043770
Conc: 393.22 ng/ml



#43 AR-1268-3

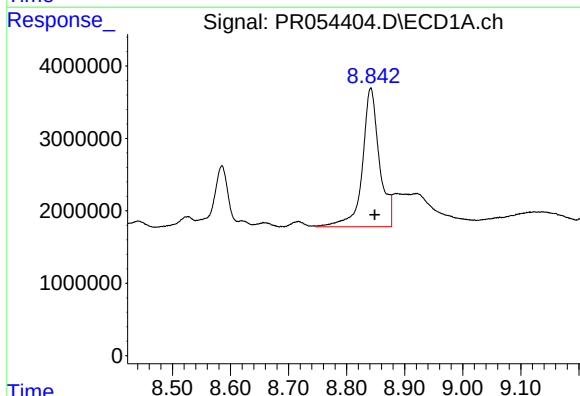
R.T.: 8.441 min
Delta R.T.: -0.007 min
Response: 1865473
Conc: 10.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



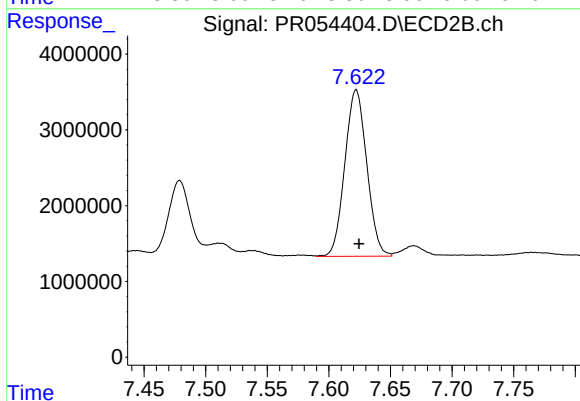
#43 AR-1268-3

R.T.: 7.308 min
Delta R.T.: -0.004 min
Response: 744827
Conc: 4.14 ng/ml



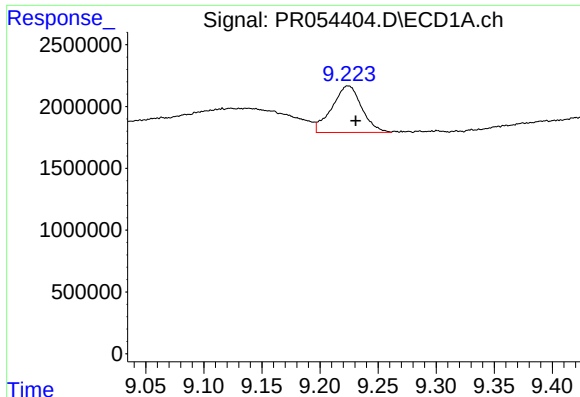
#44 AR-1268-4

R.T.: 8.842 min
Delta R.T.: -0.007 min
Response: 39007439
Conc: 481.81 ng/ml



#44 AR-1268-4

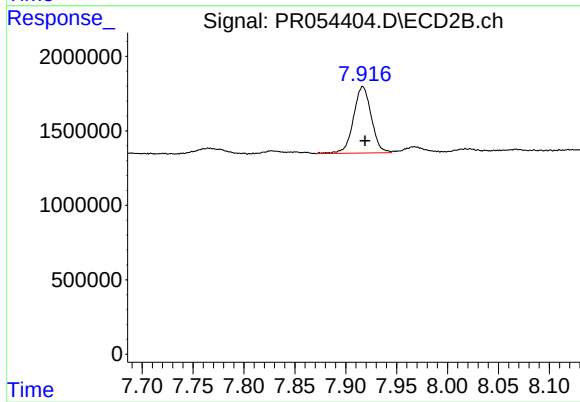
R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 27260334
Conc: 354.55 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: -0.006 min
Response: 6740164
Conc: 12.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 5432403
Conc: 9.59 ng/ml