

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 15:36
 Operator : AJ\MA
 Sample : N2921-11DL 1000X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:36:58 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	444668	102763	0.121	0.054 #
2)	SA Decachlor...	9.533	8.159	666195	377947	0.436	0.262 #
Target Compounds							
3)	L1 AR-1016-1	4.868	4.034	1838314	869682	14.661	14.033
4)	L1 AR-1016-2	4.891	4.051	2288137	883940	13.301	10.264
5)	L1 AR-1016-3	4.959	4.231	520399	511144	4.945	11.337 #
6)	L1 AR-1016-4	5.056	4.281	1104979	5430711	12.910	148.649 #
7)	L1 AR-1016-5	5.372	4.496	5050421	2619147	60.809	56.556
12)	L3 AR-1232-2	4.585	4.051	508043	883940	11.817	22.226 #
13)	L3 AR-1232-3	4.891	4.231	2288137	511144	28.768	24.572
14)	L3 AR-1232-4	5.056	4.322	1104979	2094102	27.405	114.484 #
15)	L3 AR-1232-5	5.161	4.496	10565739	2619147	357.901	120.639 #
16)	L4 AR-1242-1	4.868	4.034	1838314	869682	19.696	18.549
17)	L4 AR-1242-2	4.891	4.051	2288137	883940	17.571	13.486
18)	L4 AR-1242-3	4.959	4.231	520399	511144	6.477	14.783 #
19)	L4 AR-1242-4	5.056	4.322	1104979	2094102	17.100	63.318 #
20)	L4 AR-1242-5	5.844	4.865	8392618	62149127	131.452	1467.995 #
21)	L5 AR-1248-1	4.868	4.034	1838314	869682	25.850	24.911
22)	L5 AR-1248-2	5.161	4.281	10565739	5430711	114.652	114.111
23)	L5 AR-1248-3	5.372	4.322	5050421	2094102	47.903	42.692
24)	L5 AR-1248-4	5.775f	4.496	99259217	2619147	901.060	44.663 #
25)	L5 AR-1248-5	5.844	4.907	8392618	4296518	77.374	72.399
26)	L6 AR-1254-1	5.775	4.865	99259217	62149127	838.904	670.623
27)	L6 AR-1254-2	6.013	5.023	128.3E6	87514771	736.401	1084.450 #
28)	L6 AR-1254-3	6.402	5.444	67922163	45649778	400.287	351.158
29)	L6 AR-1254-4	6.713	5.688	44725326	22169755	377.856	271.805 #
30)	L6 AR-1254-5	7.167	6.131	441.1E6	475.9E6	3678.599	4183.225
31)	L7 AR-1260-1	6.583	5.583	321.1E6	298.5E6	2794.722	3649.322 #
32)	L7 AR-1260-2	6.865	5.787	378.1E6	393.0E6	2907.321	3983.831 #
33)	L7 AR-1260-3	7.254	5.944	241.0E6	355.0E6	2585.491	3888.169 #
34)	L7 AR-1260-4	7.496	6.449	289.4E6	300.9E6	2750.035	3920.139 #
35)	L7 AR-1260-5	7.833	6.713	592.7E6	777.5E6	3149.122	4360.550 #
36)	L8 AR-1262-1	7.254	6.176	241.0E6	300.0E6	1789.093	2622.884 #
37)	L8 AR-1262-2	7.833	6.449	592.7E6	300.9E6	2803.216	2924.632
38)	L8 AR-1262-3	8.145	7.018	375.6E6	132.0E6	2628.280	1656.153 #
39)	L8 AR-1262-4	8.223	7.083	82228867	558.1E6	1160.684	3742.579 #
40)	L8 AR-1262-5	8.841	7.621	149.1E6	170.0E6	2004.638	2482.010
41)	L9 AR-1268-1	8.145	7.018	375.6E6	132.0E6	1552.827	560.408 #
42)	L9 AR-1268-2	8.223	7.083	82228867	558.1E6	375.195	2611.036 #
43)	L9 AR-1268-3	8.441	7.309	5371484	5482914	29.634	30.440
44)	L9 AR-1268-4	8.841	7.621	149.1E6	170.0E6	1841.972	2210.511
45)	L9 AR-1268-5	9.224	7.916	29706388	30202109	54.770	53.305

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 15:36
Operator : AJ\MA
Sample : N2921-11DL 1000X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:36:58 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

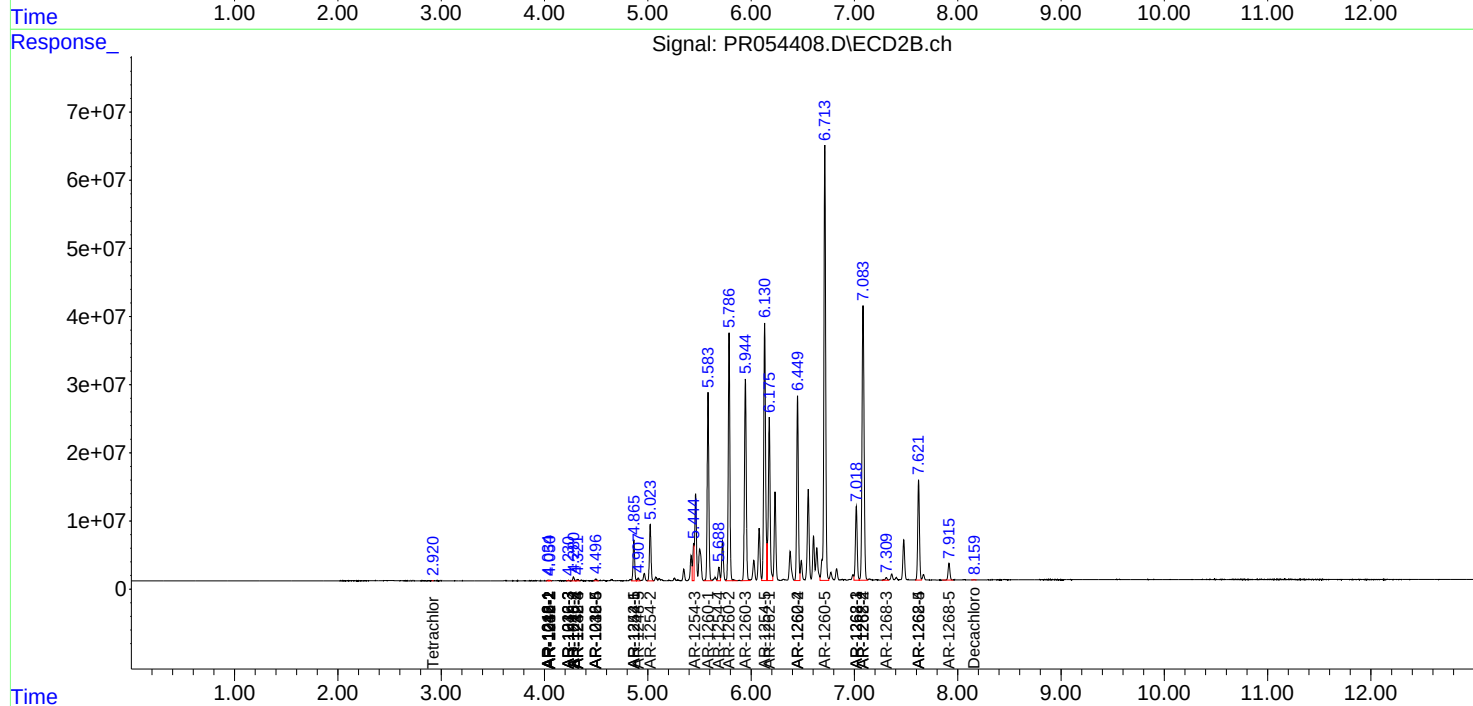
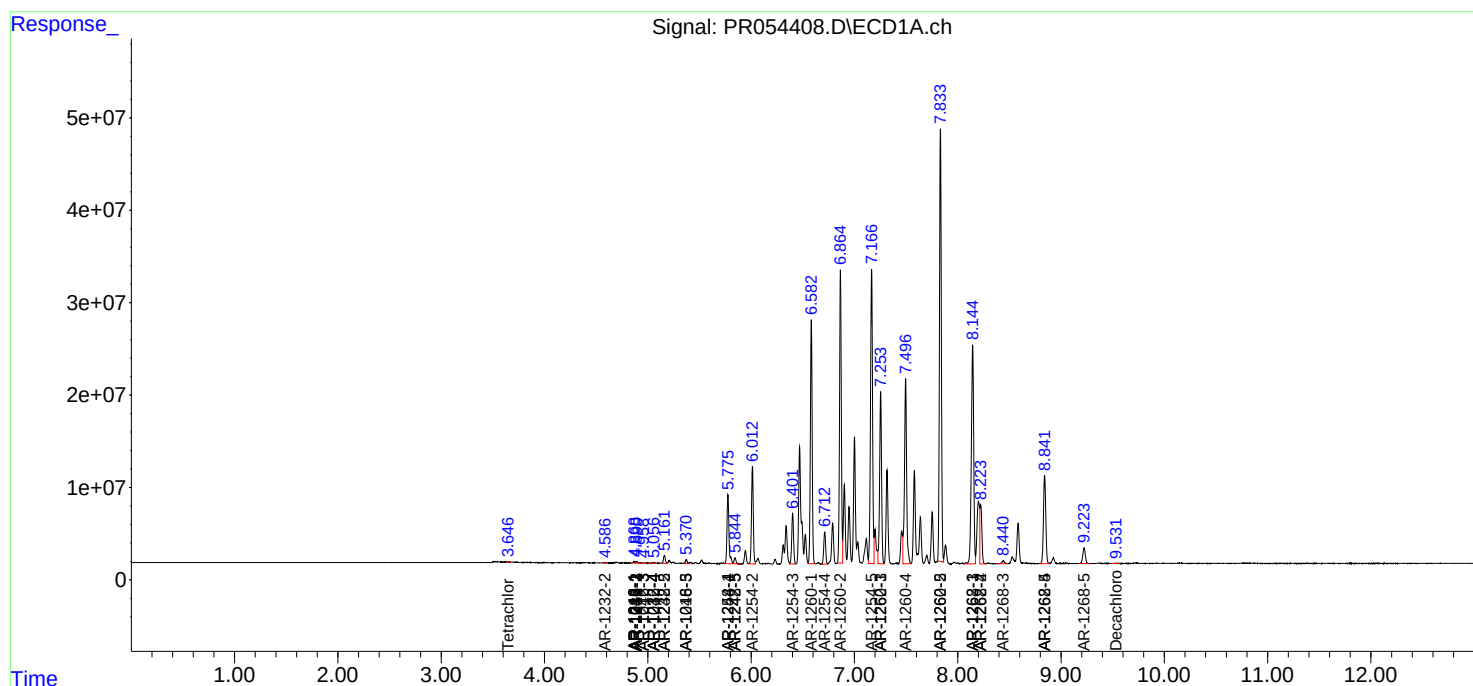
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

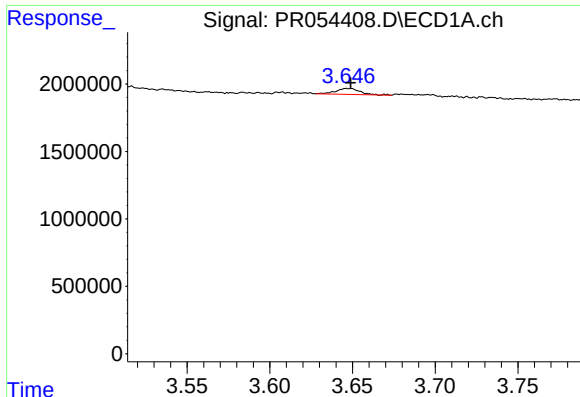
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 15:36
Operator : AJ\MA
Sample : N2921-11DL 1000X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:36:58 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

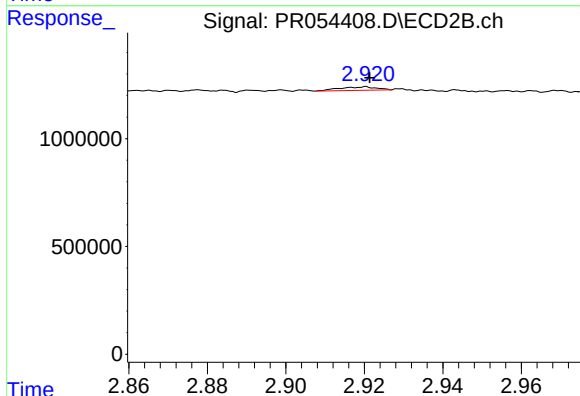




#1 Tetrachloro-m-xylene

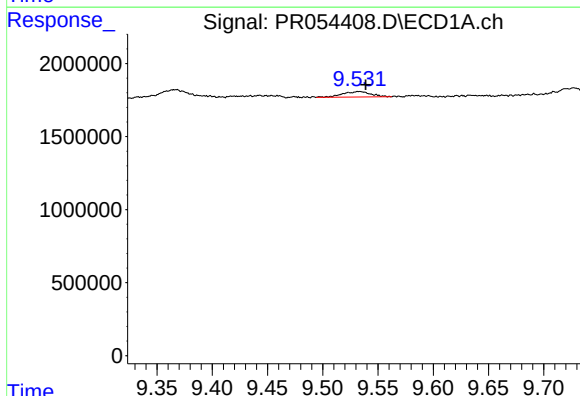
R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 444668
Conc: 0.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



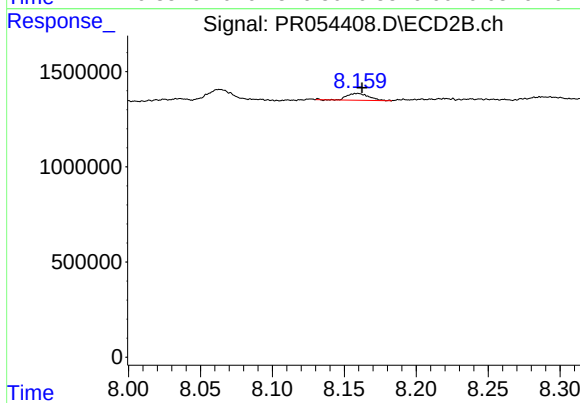
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: 0.000 min
Response: 102763
Conc: 0.05 ng/ml



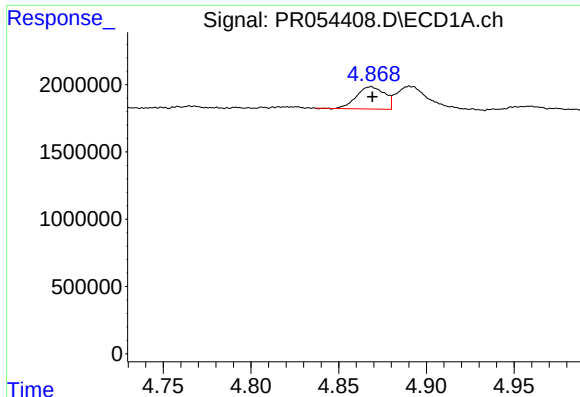
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.006 min
Response: 666195
Conc: 0.44 ng/ml



#2 Decachlorobiphenyl

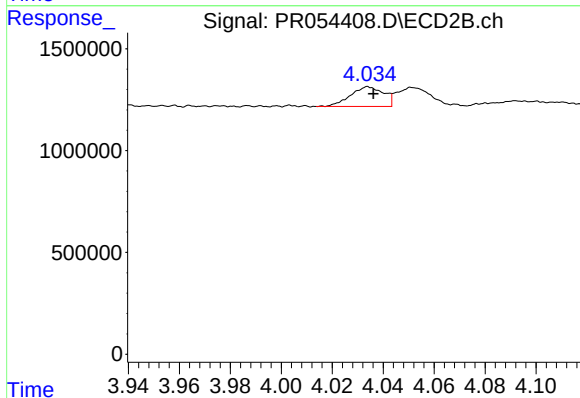
R.T.: 8.159 min
Delta R.T.: -0.003 min
Response: 377947
Conc: 0.26 ng/ml



#3 AR-1016-1

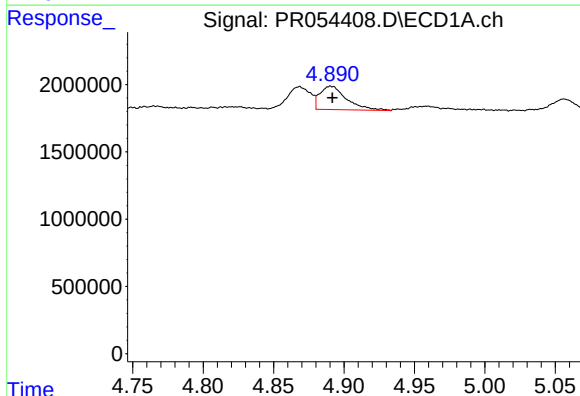
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 1838314
Conc: 14.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



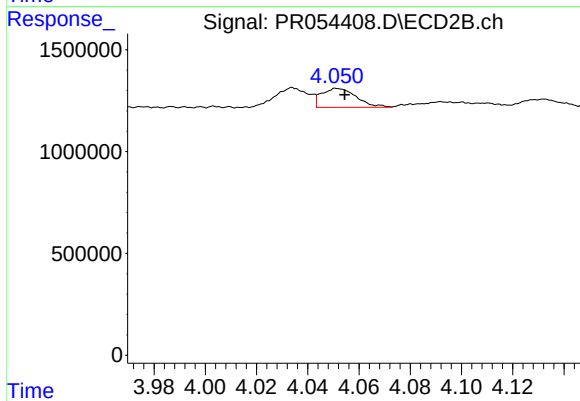
#3 AR-1016-1

R.T.: 4.034 min
Delta R.T.: -0.002 min
Response: 869682
Conc: 14.03 ng/ml



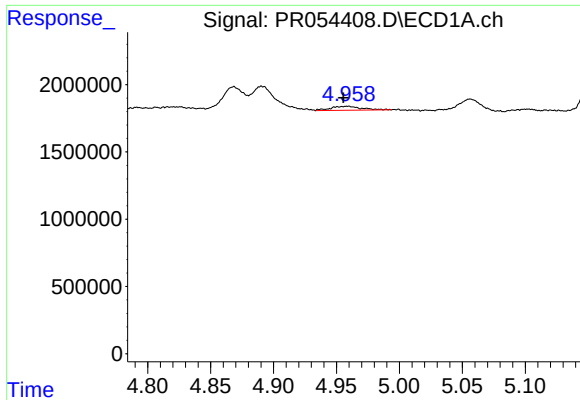
#4 AR-1016-2

R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 2288137
Conc: 13.30 ng/ml



#4 AR-1016-2

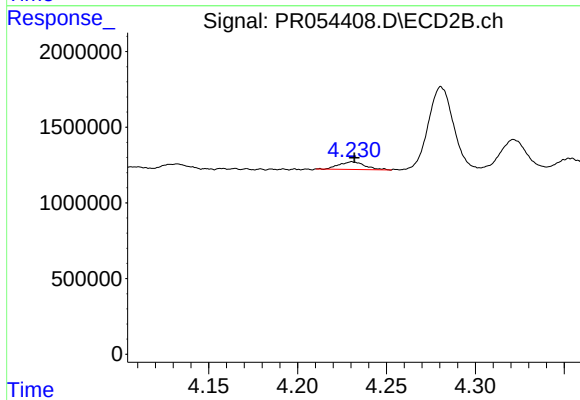
R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 883940
Conc: 10.26 ng/ml



#5 AR-1016-3

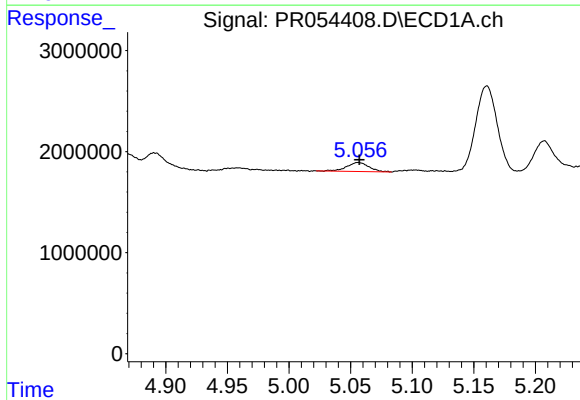
R.T.: 4.959 min
Delta R.T.: 0.003 min
Response: 520399
Conc: 4.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



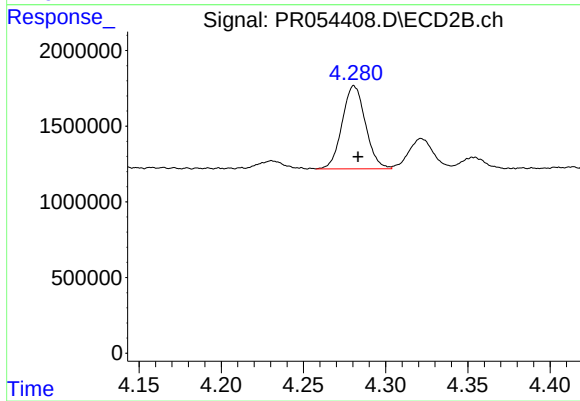
#5 AR-1016-3

R.T.: 4.231 min
Delta R.T.: -0.001 min
Response: 511144
Conc: 11.34 ng/ml



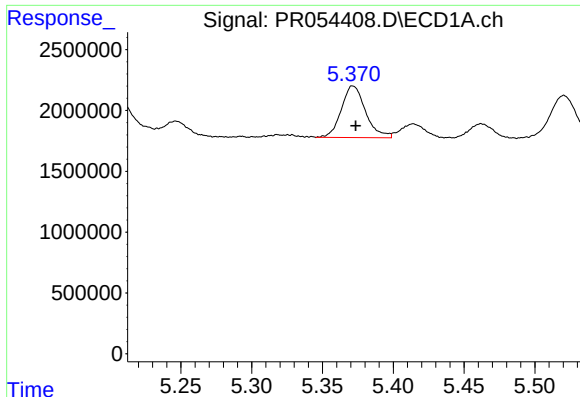
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 1104979
Conc: 12.91 ng/ml



#6 AR-1016-4

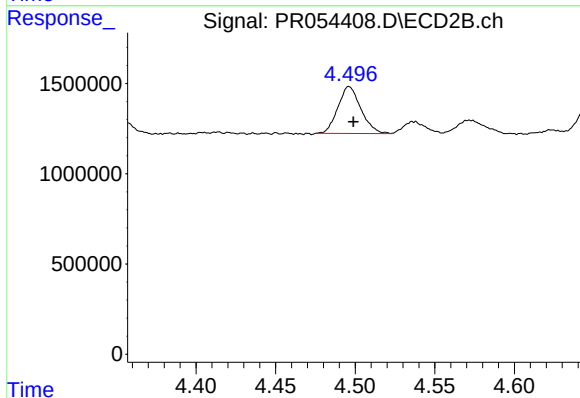
R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 5430711
Conc: 148.65 ng/ml



#7 AR-1016-5

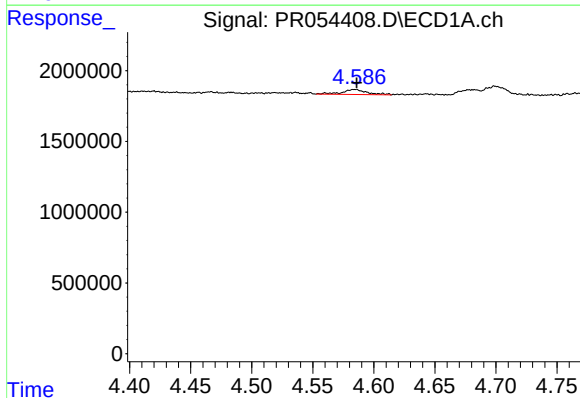
R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 5050421
Conc: 60.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



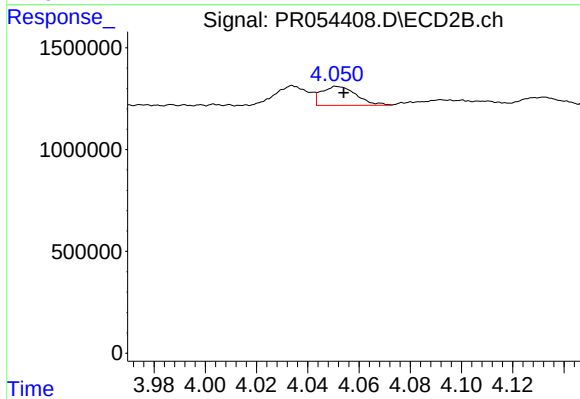
#7 AR-1016-5

R.T.: 4.496 min
Delta R.T.: -0.003 min
Response: 2619147
Conc: 56.56 ng/ml



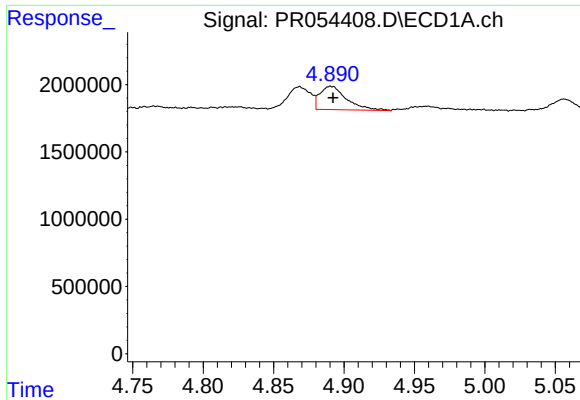
#12 AR-1232-2

R.T.: 4.585 min
Delta R.T.: -0.001 min
Response: 508043
Conc: 11.82 ng/ml



#12 AR-1232-2

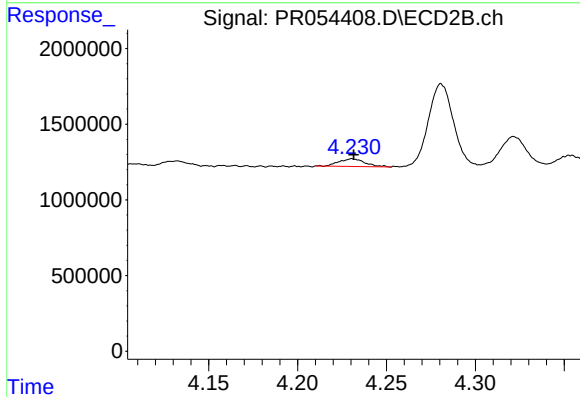
R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 883940
Conc: 22.23 ng/ml



#13 AR-1232-3

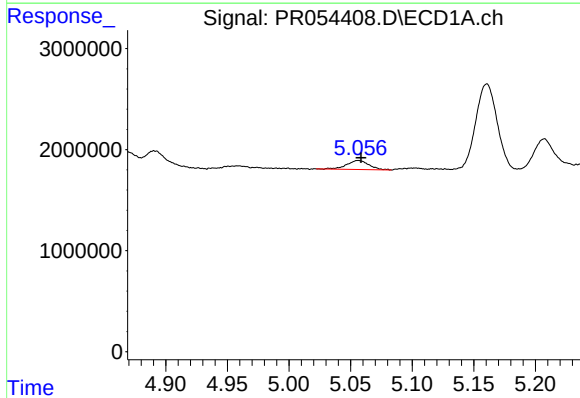
R.T.: 4.891 min
Delta R.T.: -0.001 min
Response: 2288137
Conc: 28.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



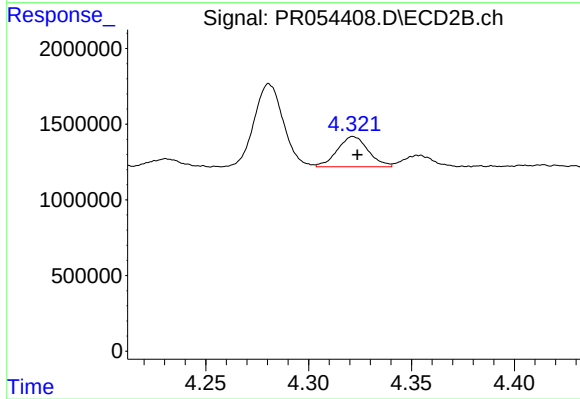
#13 AR-1232-3

R.T.: 4.231 min
Delta R.T.: -0.001 min
Response: 511144
Conc: 24.57 ng/ml



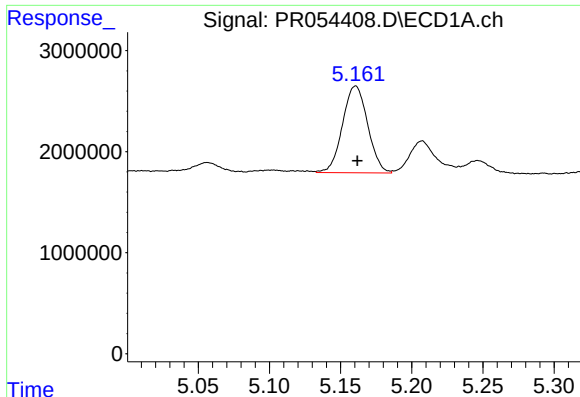
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 1104979
Conc: 27.41 ng/ml



#14 AR-1232-4

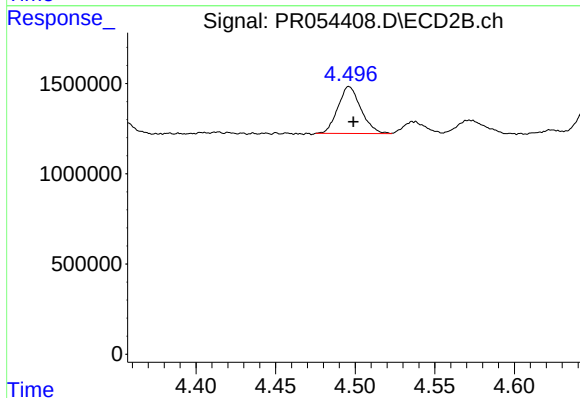
R.T.: 4.322 min
Delta R.T.: -0.002 min
Response: 2094102
Conc: 114.48 ng/ml



#15 AR-1232-5

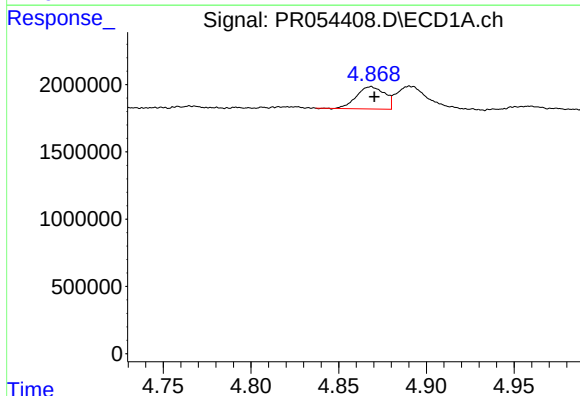
R.T.: 5.161 min
Delta R.T.: -0.001 min
Response: 10565739
Conc: 357.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



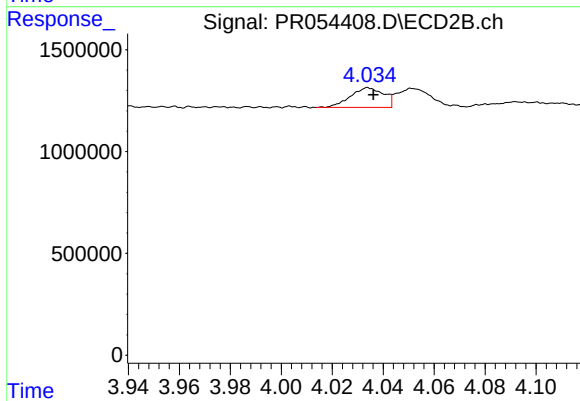
#15 AR-1232-5

R.T.: 4.496 min
Delta R.T.: -0.003 min
Response: 2619147
Conc: 120.64 ng/ml



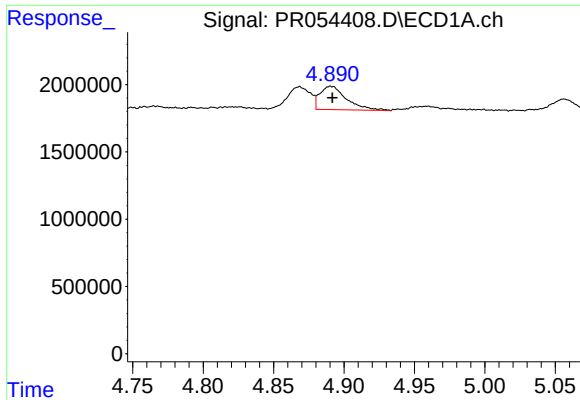
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 1838314
Conc: 19.70 ng/ml



#16 AR-1242-1

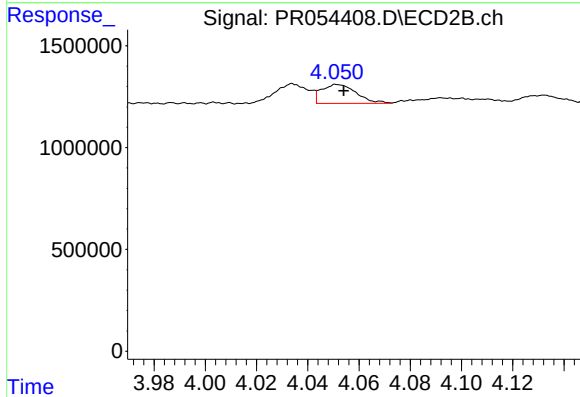
R.T.: 4.034 min
Delta R.T.: -0.002 min
Response: 869682
Conc: 18.55 ng/ml



#17 AR-1242-2

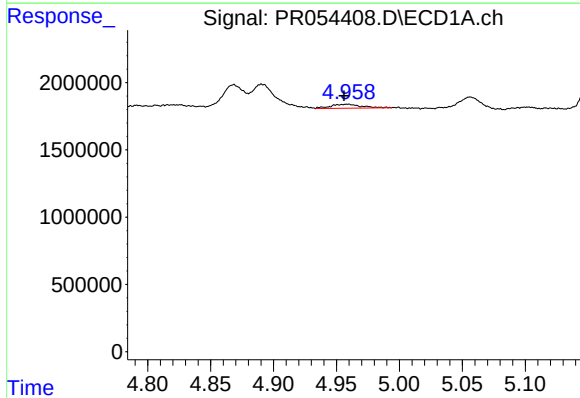
R.T.: 4.891 min
Delta R.T.: -0.001 min
Response: 2288137
Conc: 17.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



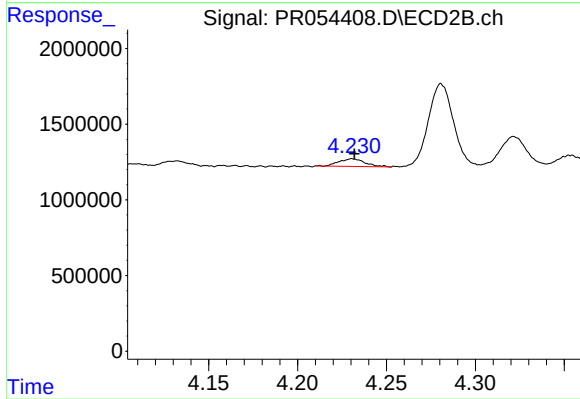
#17 AR-1242-2

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 883940
Conc: 13.49 ng/ml



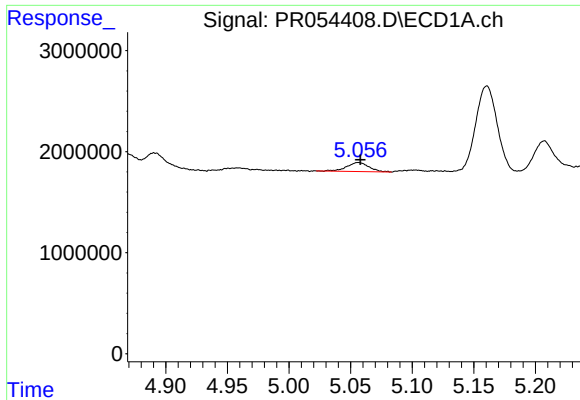
#18 AR-1242-3

R.T.: 4.959 min
Delta R.T.: 0.003 min
Response: 520399
Conc: 6.48 ng/ml



#18 AR-1242-3

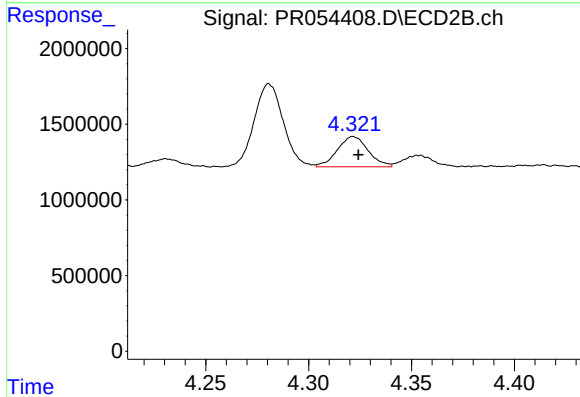
R.T.: 4.231 min
Delta R.T.: -0.002 min
Response: 511144
Conc: 14.78 ng/ml



#19 AR-1242-4

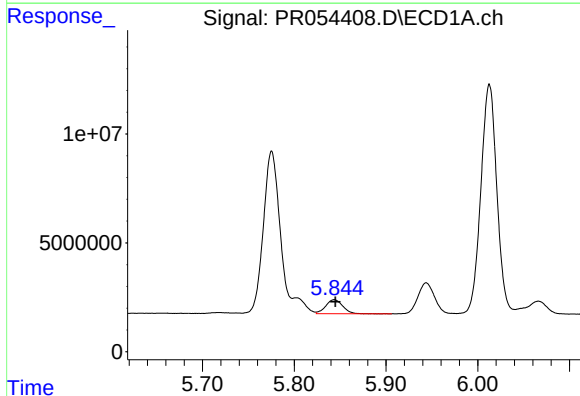
R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 1104979
Conc: 17.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



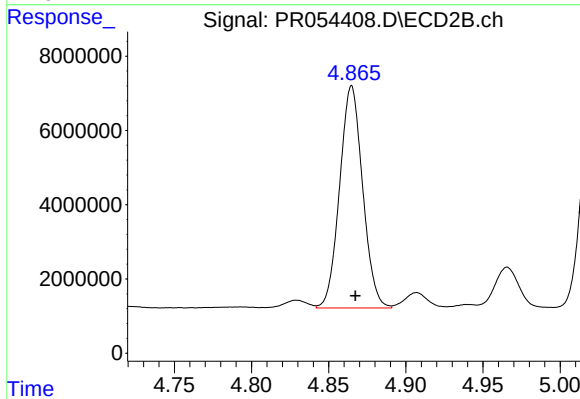
#19 AR-1242-4

R.T.: 4.322 min
Delta R.T.: -0.003 min
Response: 2094102
Conc: 63.32 ng/ml



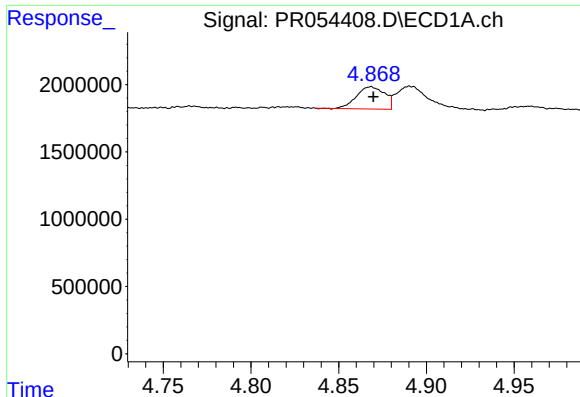
#20 AR-1242-5

R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 8392618
Conc: 131.45 ng/ml



#20 AR-1242-5

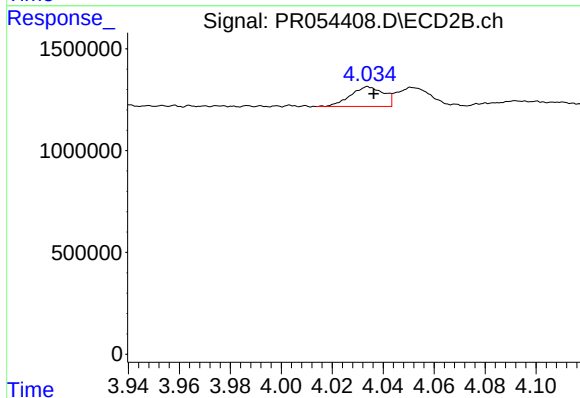
R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 62149127
Conc: 1467.99 ng/ml



#21 AR-1248-1

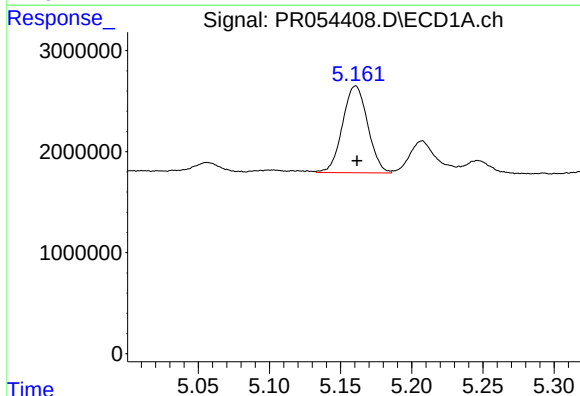
R.T.: 4.868 min
Delta R.T.: -0.001 min
Response: 1838314
Conc: 25.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



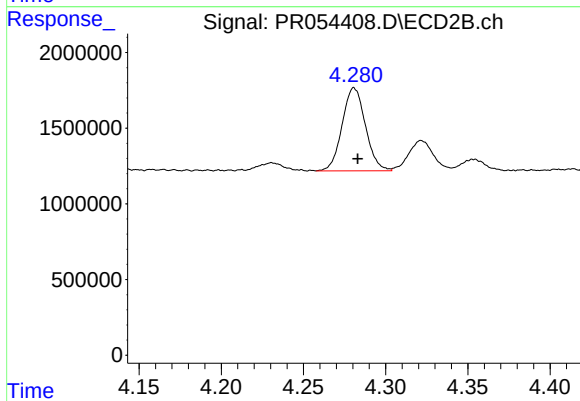
#21 AR-1248-1

R.T.: 4.034 min
Delta R.T.: -0.002 min
Response: 869682
Conc: 24.91 ng/ml



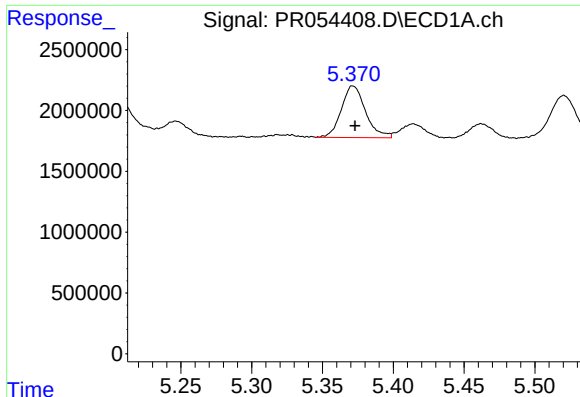
#22 AR-1248-2

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 10565739
Conc: 114.65 ng/ml



#22 AR-1248-2

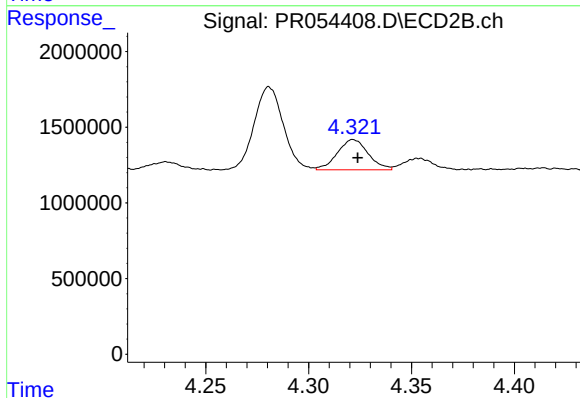
R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 5430711
Conc: 114.11 ng/ml



#23 AR-1248-3

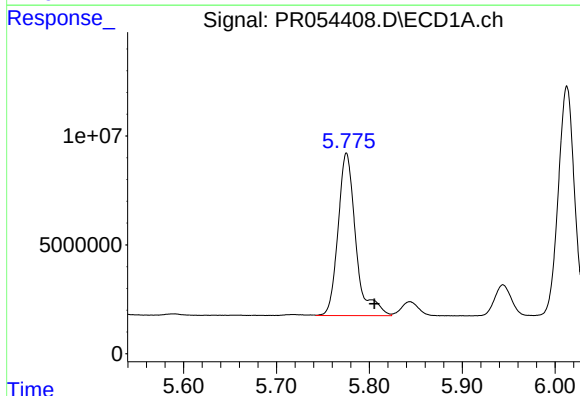
R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 5050421
Conc: 47.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



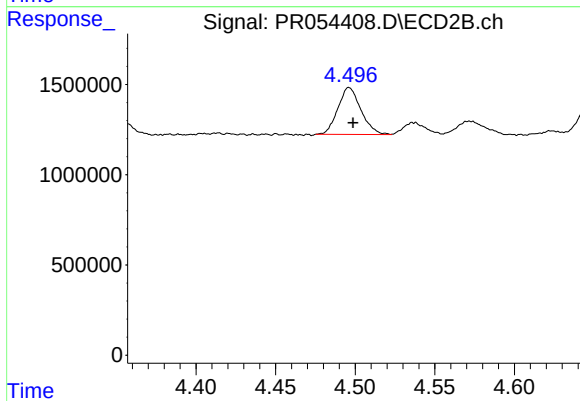
#23 AR-1248-3

R.T.: 4.322 min
Delta R.T.: -0.002 min
Response: 2094102
Conc: 42.69 ng/ml



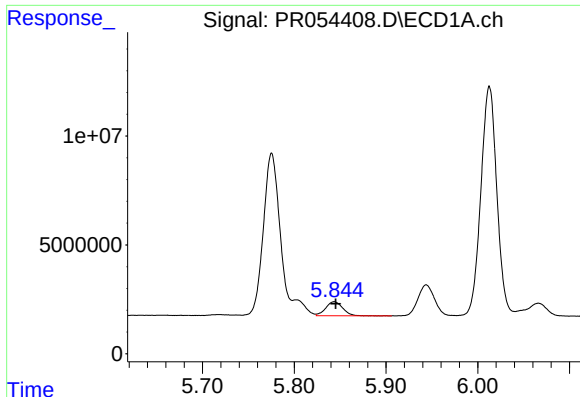
#24 AR-1248-4

R.T.: 5.775 min
Delta R.T.: -0.030 min
Response: 99259217
Conc: 901.06 ng/ml



#24 AR-1248-4

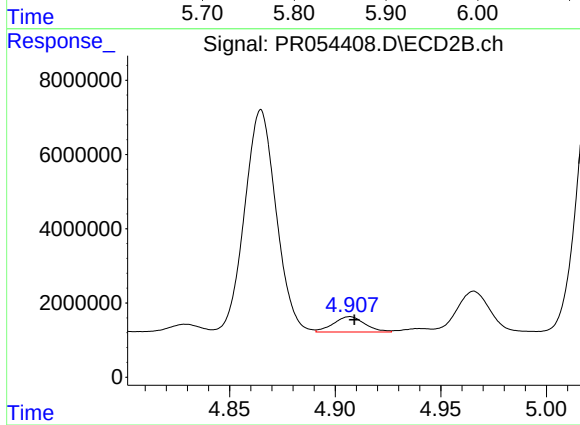
R.T.: 4.496 min
Delta R.T.: -0.002 min
Response: 2619147
Conc: 44.66 ng/ml



#25 AR-1248-5

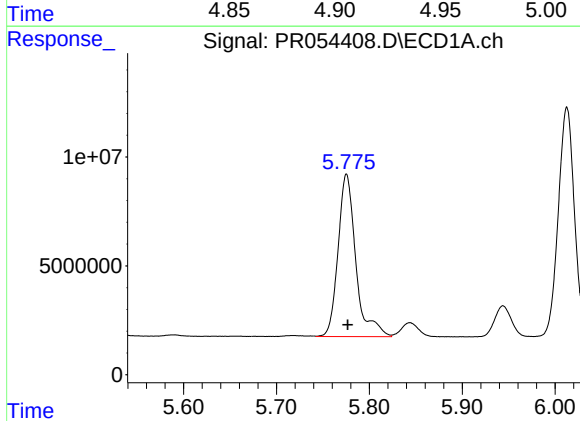
R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 8392618
Conc: 77.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



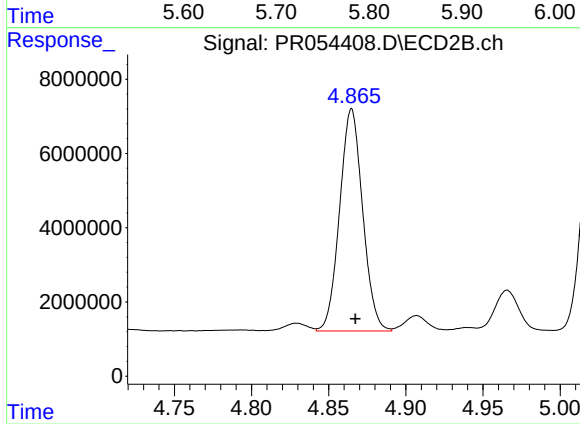
#25 AR-1248-5

R.T.: 4.907 min
Delta R.T.: -0.002 min
Response: 4296518
Conc: 72.40 ng/ml



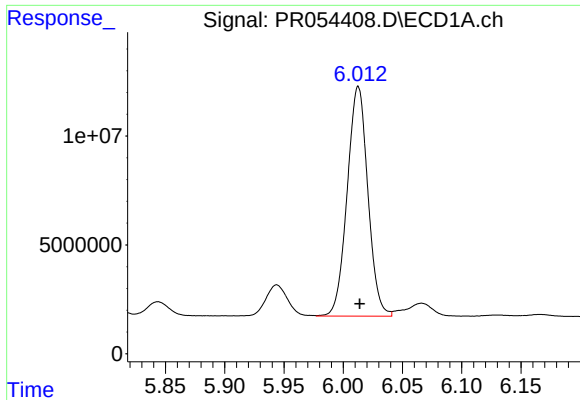
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 99259217
Conc: 838.90 ng/ml



#26 AR-1254-1

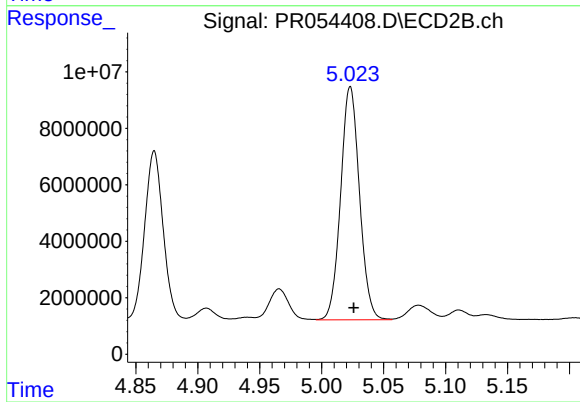
R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 62149127
Conc: 670.62 ng/ml



#27 AR-1254-2

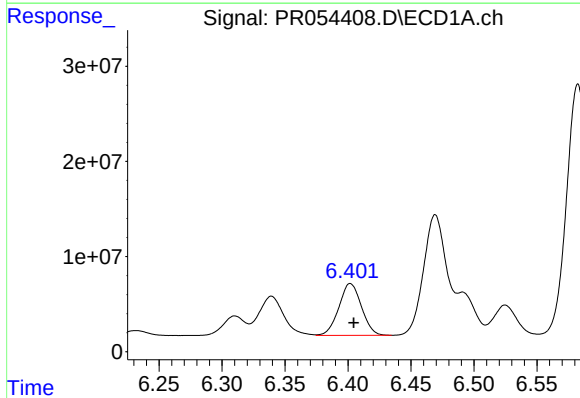
R.T.: 6.013 min
Delta R.T.: -0.001 min
Response: 128293097
Conc: 736.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



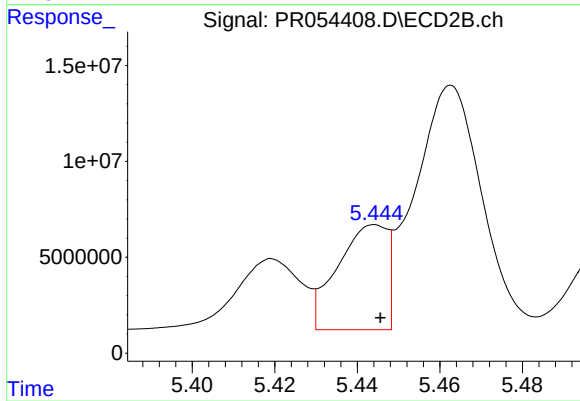
#27 AR-1254-2

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 87514771
Conc: 1084.45 ng/ml



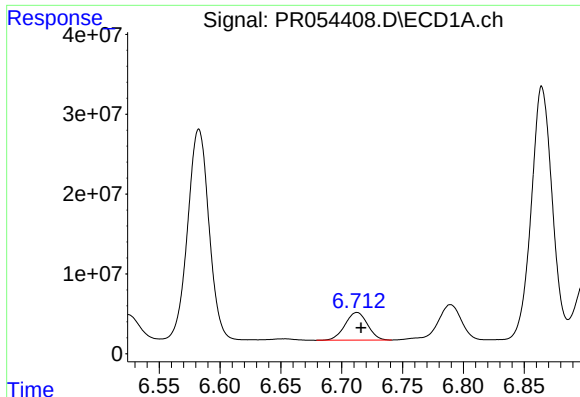
#28 AR-1254-3

R.T.: 6.402 min
Delta R.T.: -0.003 min
Response: 67922163
Conc: 400.29 ng/ml



#28 AR-1254-3

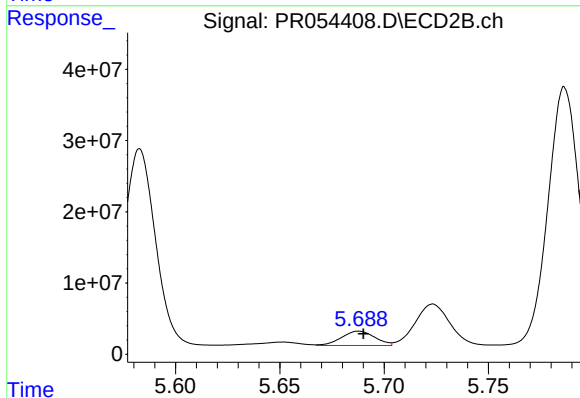
R.T.: 5.444 min
Delta R.T.: -0.001 min
Response: 45649778
Conc: 351.16 ng/ml



#29 AR-1254-4

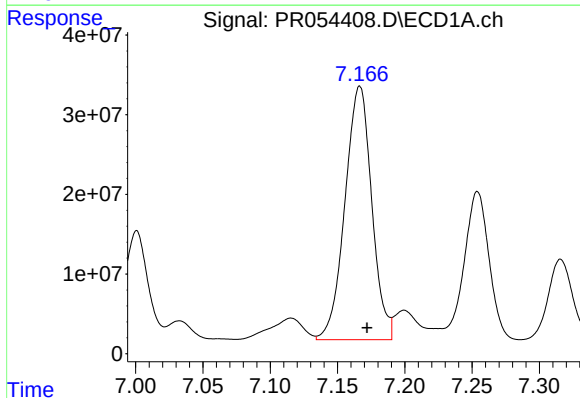
R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 44725326
Conc: 377.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



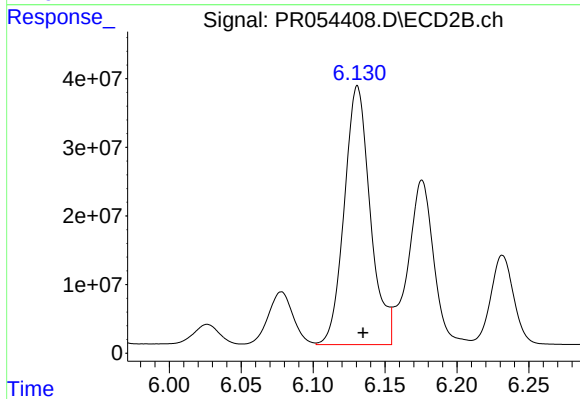
#29 AR-1254-4

R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 22169755
Conc: 271.81 ng/ml



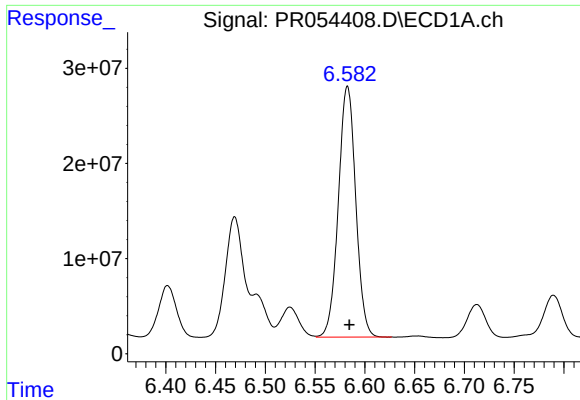
#30 AR-1254-5

R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 441066487
Conc: 3678.60 ng/ml



#30 AR-1254-5

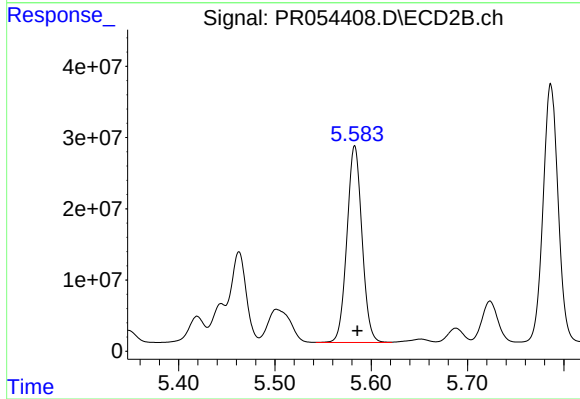
R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 475946639
Conc: 4183.23 ng/ml



#31 AR-1260-1

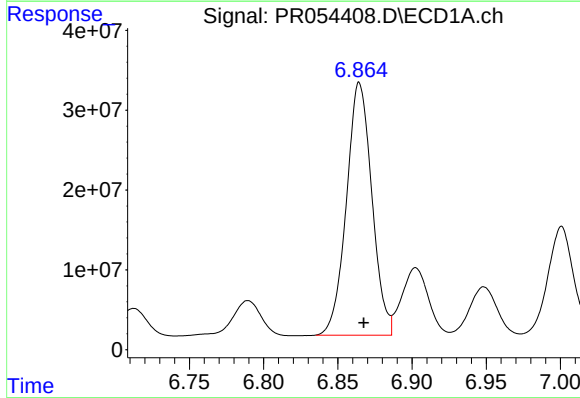
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 321129565
Conc: 2794.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



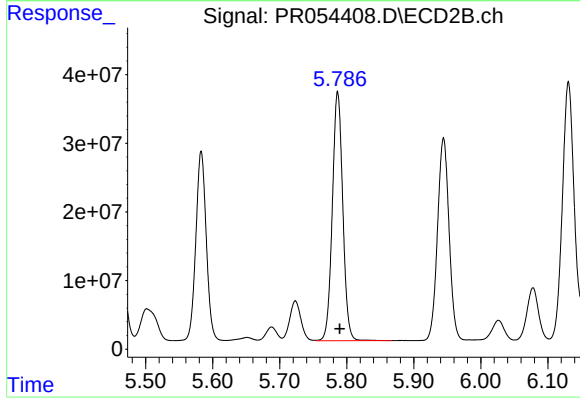
#31 AR-1260-1

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 298525860
Conc: 3649.32 ng/ml



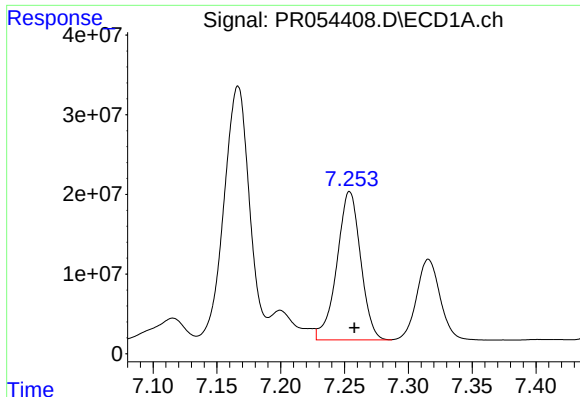
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 378122170
Conc: 2907.32 ng/ml



#32 AR-1260-2

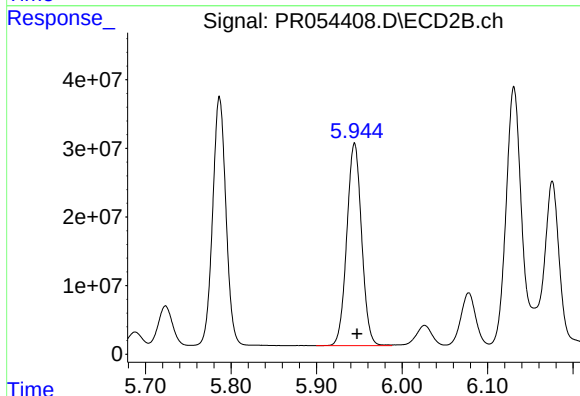
R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 393043941
Conc: 3983.83 ng/ml



#33 AR-1260-3

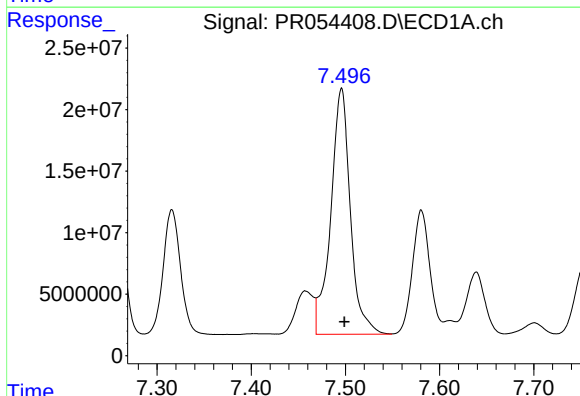
R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 241049937
Conc: 2585.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



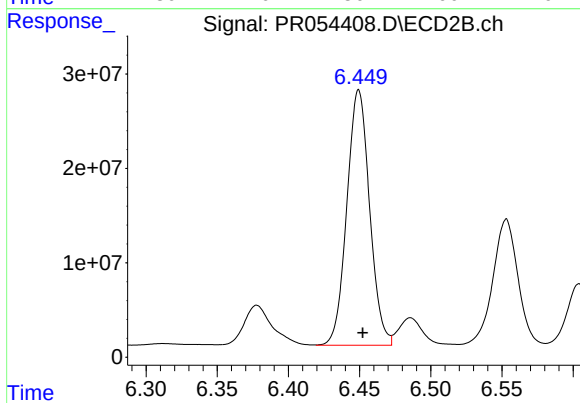
#33 AR-1260-3

R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 355014202
Conc: 3888.17 ng/ml



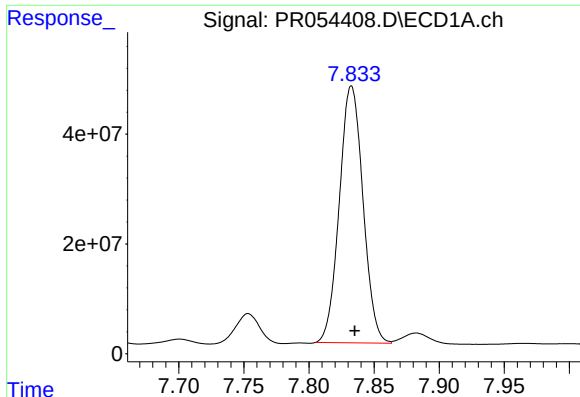
#34 AR-1260-4

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 289381609
Conc: 2750.04 ng/ml



#34 AR-1260-4

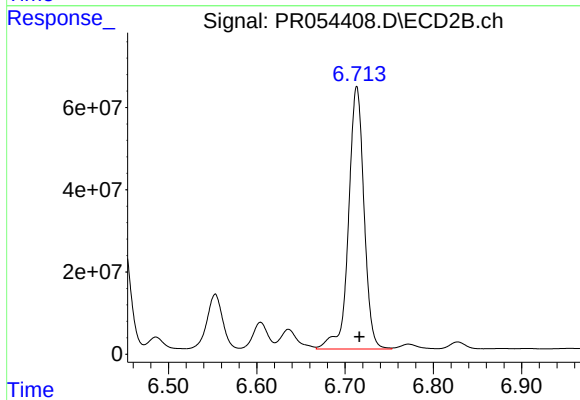
R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 300889609
Conc: 3920.14 ng/ml



#35 AR-1260-5

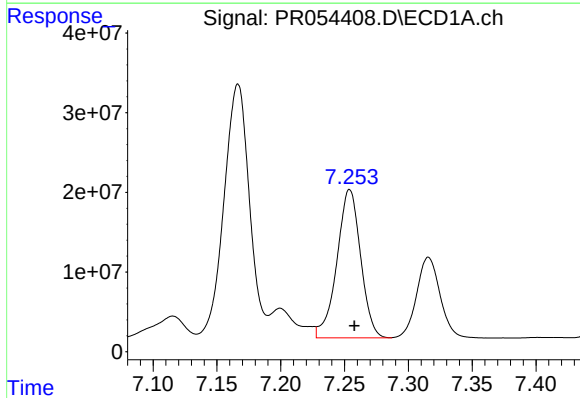
R.T.: 7.833 min
Delta R.T.: -0.003 min
Response: 592654556
Conc: 3149.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



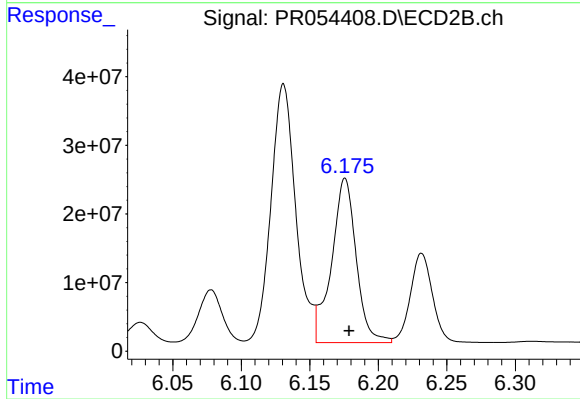
#35 AR-1260-5

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 777502526
Conc: 4360.55 ng/ml



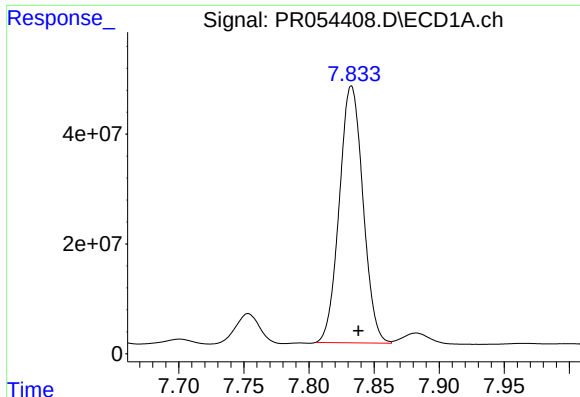
#36 AR-1262-1

R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 241049937
Conc: 1789.09 ng/ml



#36 AR-1262-1

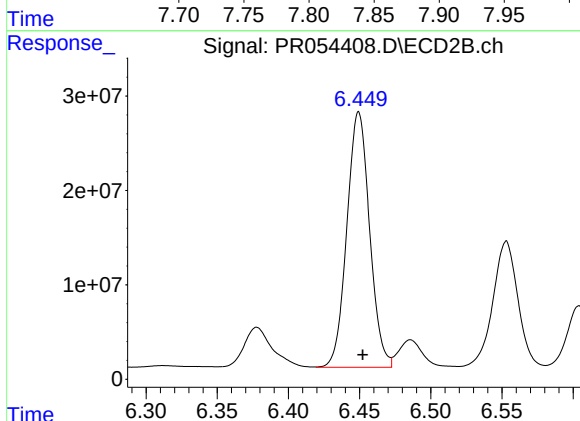
R.T.: 6.176 min
Delta R.T.: -0.003 min
Response: 300033987
Conc: 2622.88 ng/ml



#37 AR-1262-2

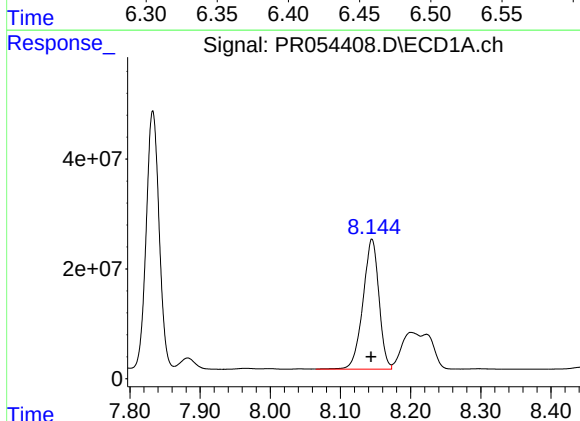
R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 592654556
Conc: 2803.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



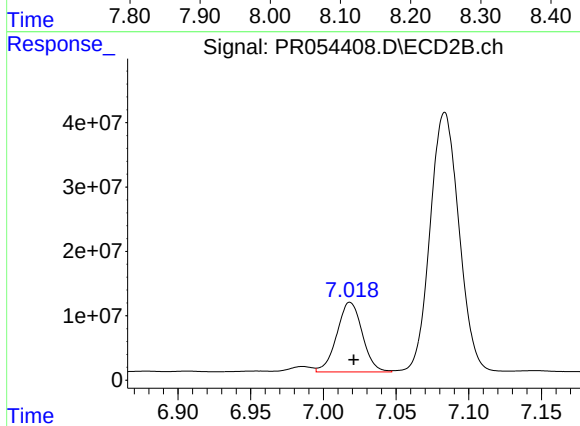
#37 AR-1262-2

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 300889609
Conc: 2924.63 ng/ml



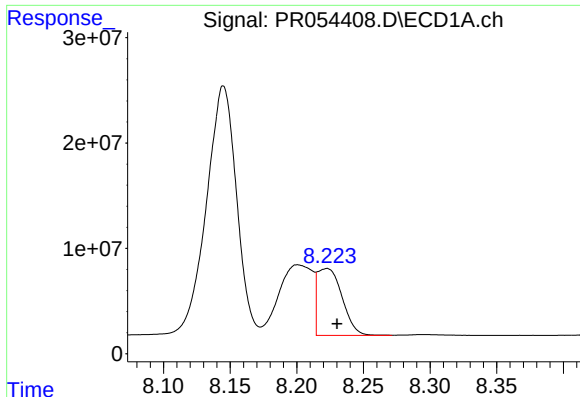
#38 AR-1262-3

R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 375646799
Conc: 2628.28 ng/ml



#38 AR-1262-3

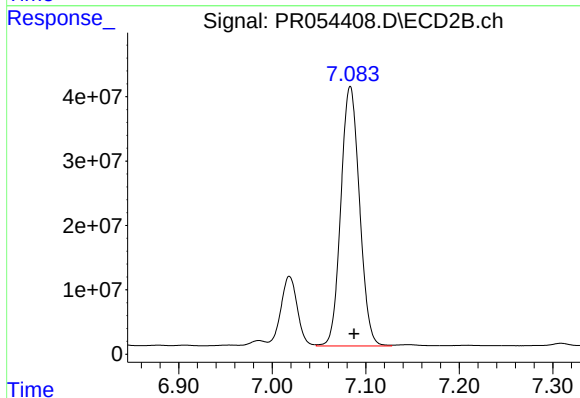
R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 132048674
Conc: 1656.15 ng/ml



#39 AR-1262-4

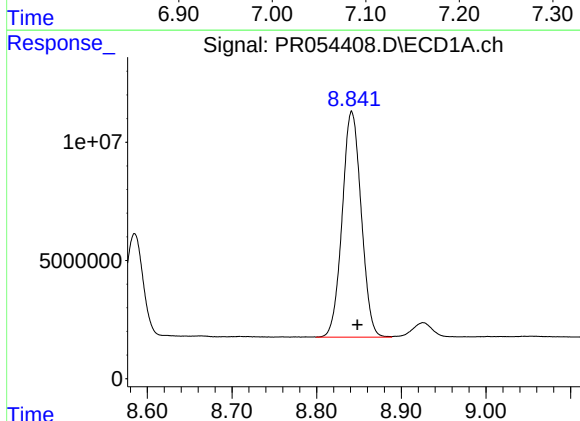
R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 82228867
Conc: 1160.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



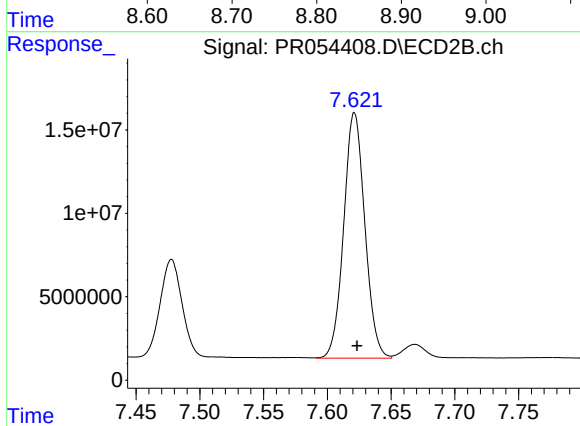
#39 AR-1262-4

R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 558061123
Conc: 3742.58 ng/ml



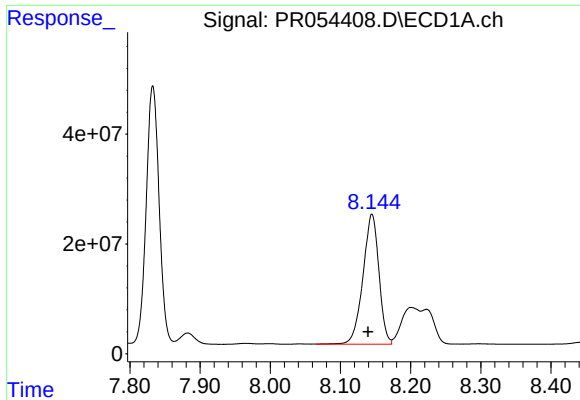
#40 AR-1262-5

R.T.: 8.841 min
Delta R.T.: -0.007 min
Response: 149127382
Conc: 2004.64 ng/ml



#40 AR-1262-5

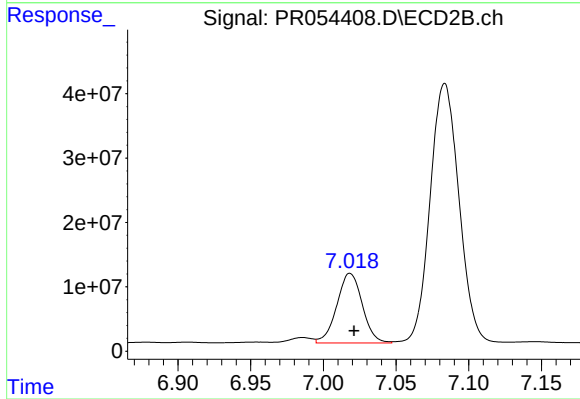
R.T.: 7.621 min
Delta R.T.: -0.002 min
Response: 169959109
Conc: 2482.01 ng/ml



#41 AR-1268-1

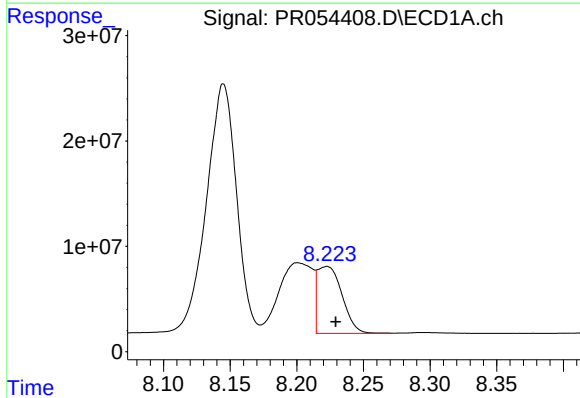
R.T.: 8.145 min
Delta R.T.: 0.005 min
Response: 375646799
Conc: 1552.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



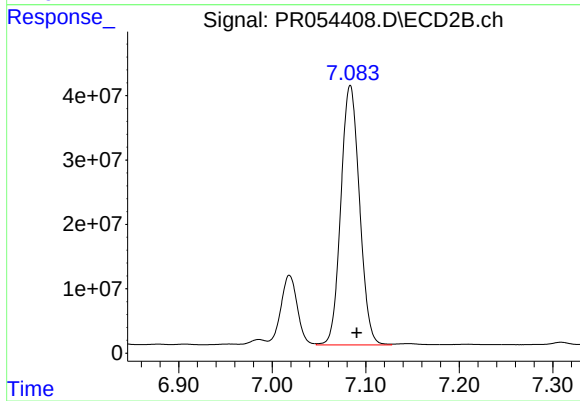
#41 AR-1268-1

R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 132048674
Conc: 560.41 ng/ml



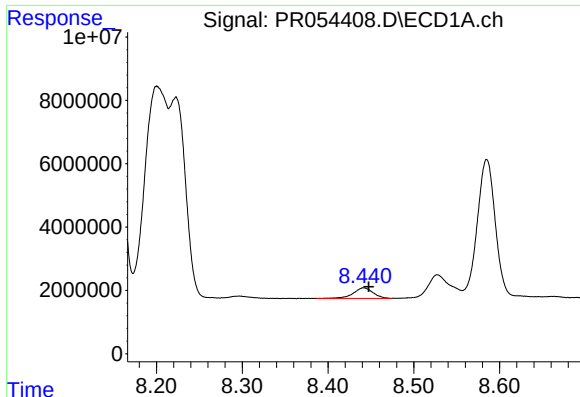
#42 AR-1268-2

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 82228867
Conc: 375.19 ng/ml



#42 AR-1268-2

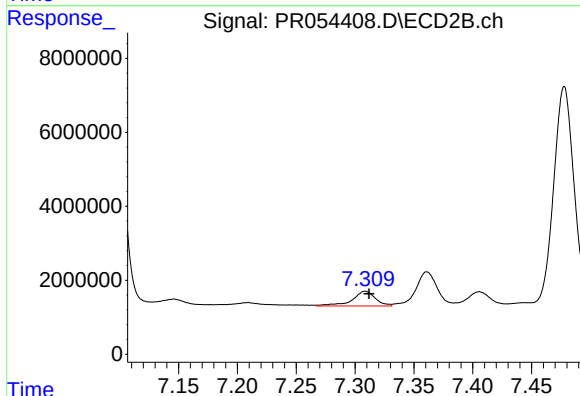
R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 558061123
Conc: 2611.04 ng/ml



#43 AR-1268-3

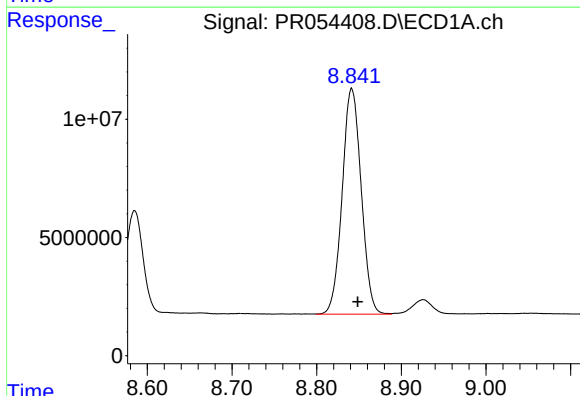
R.T.: 8.441 min
Delta R.T.: -0.006 min
Response: 5371484
Conc: 29.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



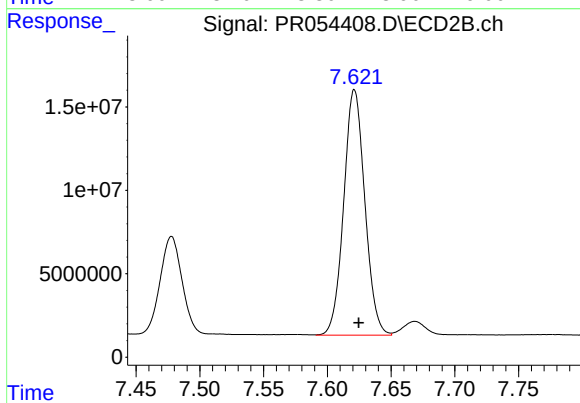
#43 AR-1268-3

R.T.: 7.309 min
Delta R.T.: -0.003 min
Response: 5482914
Conc: 30.44 ng/ml



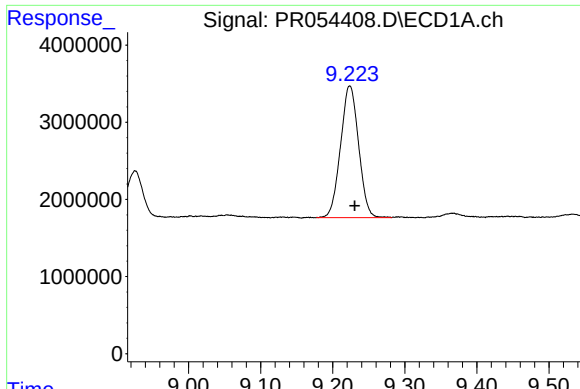
#44 AR-1268-4

R.T.: 8.841 min
Delta R.T.: -0.007 min
Response: 149127382
Conc: 1841.97 ng/ml



#44 AR-1268-4

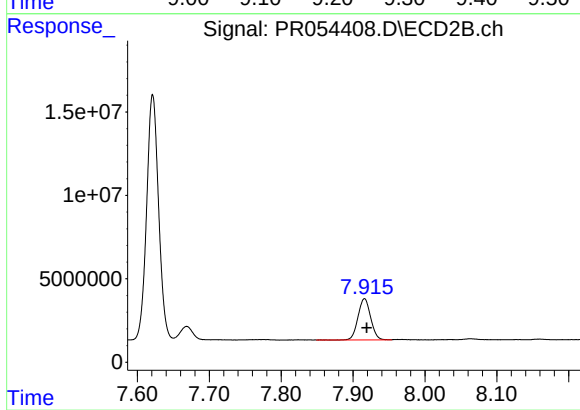
R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 169959109
Conc: 2210.51 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: -0.007 min
Response: 29706388
Conc: 54.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 30202109
Conc: 53.30 ng/ml