

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 14:47
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 17:33:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 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...	4.632	3.813	86623952	123.7E6	20.675	20.940
2)	SA Decachlor...	10.501	8.839	143.0E6	154.3E6	21.158	20.491
Target Compounds							
3)	L1 AR-1016-1	0.000	4.901	0	1405753	N.D.	6.061 #
4)	L1 AR-1016-2	0.000	4.901f	0	1405753	N.D.	4.224 #
8)	L2 AR-1221-1	4.856	0.000	2122401	0	41.001	N.D. #
9)	L2 AR-1221-2	0.000	4.114	0	3029799	N.D.	61.672 #
12)	L3 AR-1232-2	5.525f	4.901f	2817352	1405753	46.100	10.546 #
16)	L4 AR-1242-1	0.000	4.901	0	1405753	N.D.	8.212 #
17)	L4 AR-1242-2	0.000	4.901f	0	1405753	N.D.	5.688 #
20)	L4 AR-1242-5	0.000	5.700	0	1737785	N.D.	9.593 #
21)	L5 AR-1248-1	0.000	4.901	0	1405753	N.D.	10.750 #
24)	L5 AR-1248-4	6.670f	0.000	1946357	0	7.394	N.D. #
26)	L6 AR-1254-1	6.670	5.700	1946357	1737785	7.431	4.626 #
27)	L6 AR-1254-2	6.883	5.847	1521544	1742835	3.656	5.188 #
28)	L6 AR-1254-3	0.000	6.265f	0	5528845	N.D.	9.442 #
29)	L6 AR-1254-4	0.000	6.504f	0	912630	N.D.	2.436 #
30)	L6 AR-1254-5	7.960	6.891	6323539	7017743	16.272	12.682
31)	L7 AR-1260-1	7.417	6.378	7474490	8525596	22.148	22.222
32)	L7 AR-1260-2	7.675	6.565	9280914	9905276	22.264	20.687
33)	L7 AR-1260-3	8.033	6.721	11145277	9974774	36.274	21.982 #
34)	L7 AR-1260-4	8.269	7.189	10660031	12508912	29.267	32.604
35)	L7 AR-1260-5	8.604	7.429	20041195	25559565	26.728	26.252
36)	L8 AR-1262-1	8.033	6.891	11145277	7017743	25.420	25.257
37)	L8 AR-1262-2	8.604	7.429	20041195	25559565	23.833	24.326
38)	L8 AR-1262-3	8.926	7.713	9555109	11009198	17.600	29.025 #
39)	L8 AR-1262-4	9.024	7.776	10691903	18860450	26.849	24.830
40)	L8 AR-1262-5	9.717	8.275	7750657	8421316	26.510	24.552
41)	L9 AR-1268-1	8.926	7.713	9555109	11009198	10.000	9.648
42)	L9 AR-1268-2	9.024	7.776	10691903	18860450	12.453	17.815 #
43)	L9 AR-1268-3	0.000	7.985	0	995753	N.D.	1.137 #
44)	L9 AR-1268-4	9.717	8.275	7750657	8421316	24.375	22.498
45)	L9 AR-1268-5	10.149	8.575	3359731	3726318	1.320	1.289

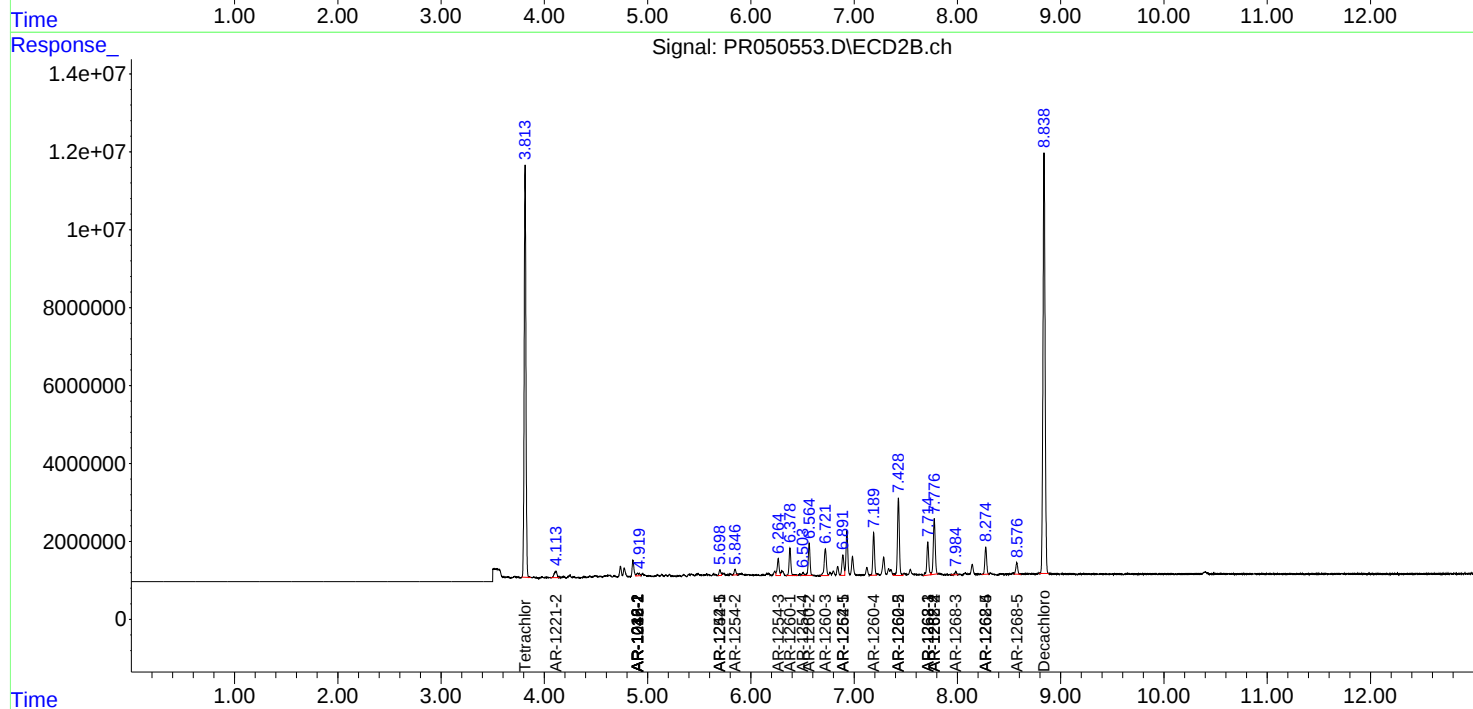
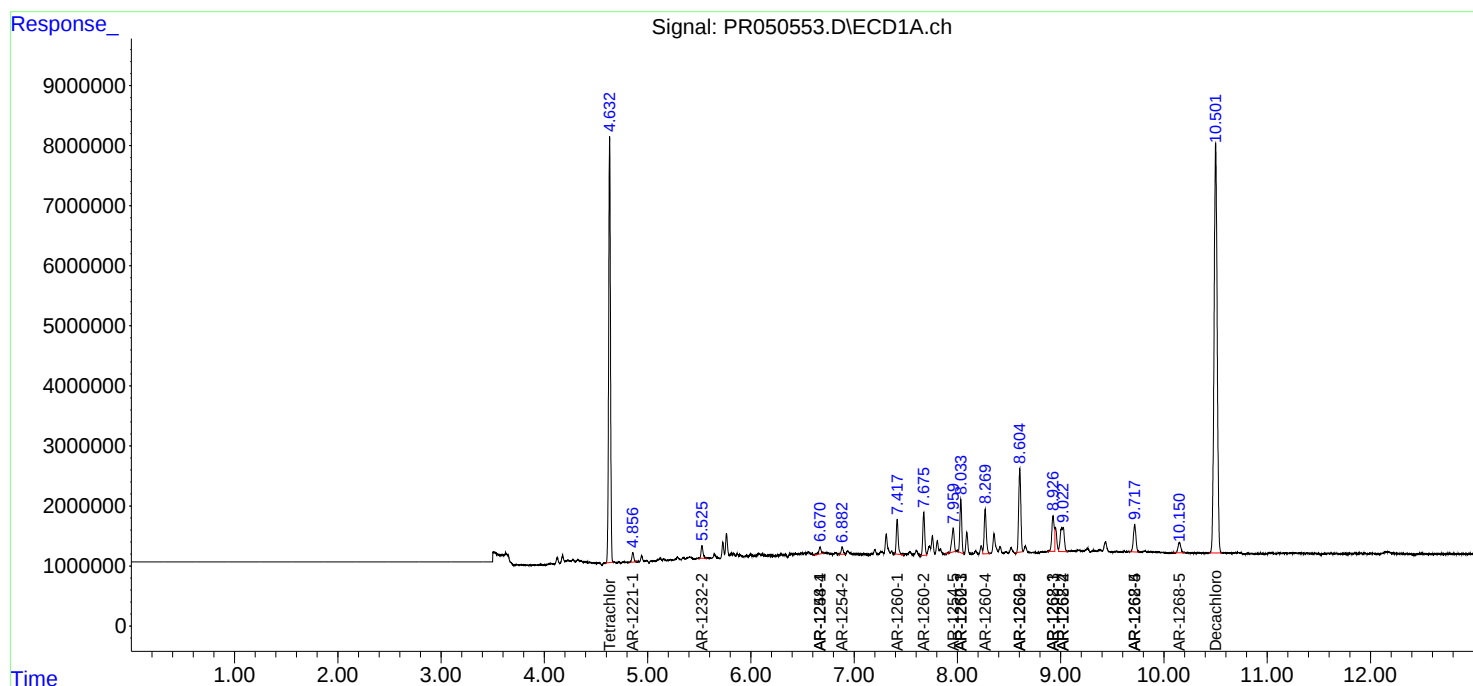
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

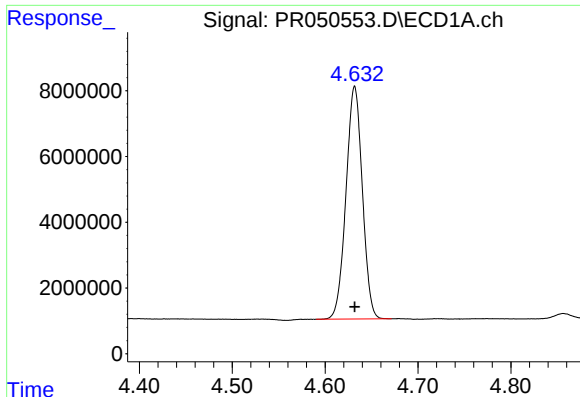
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
Data File : PR050553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2021 14:47
Operator : DD\AJ
Sample : M2262-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 17:33:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
Response via : Initial Calibration
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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

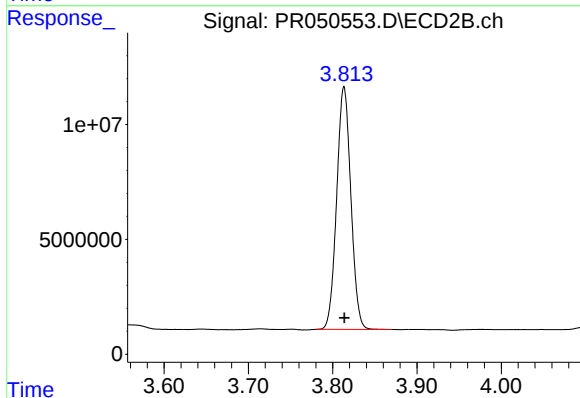




#1 Tetrachloro-m-xylene

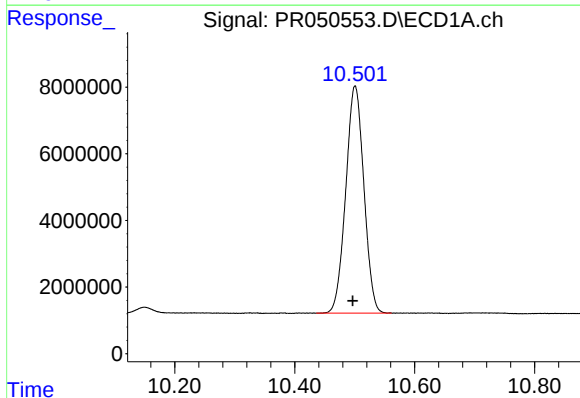
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 86623952
Conc: 20.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



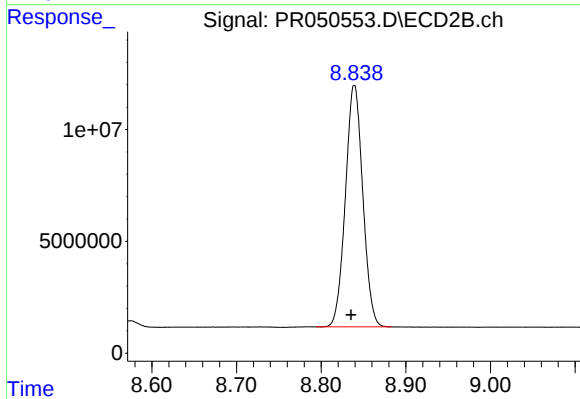
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 123654243
Conc: 20.94 ng/ml



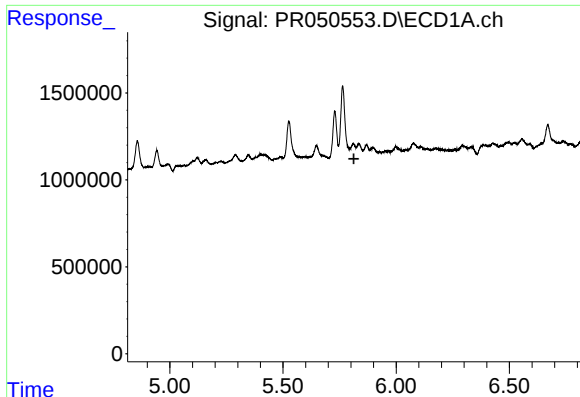
#2 Decachlorobiphenyl

R.T.: 10.501 min
Delta R.T.: 0.004 min
Response: 143043333
Conc: 21.16 ng/ml



#2 Decachlorobiphenyl

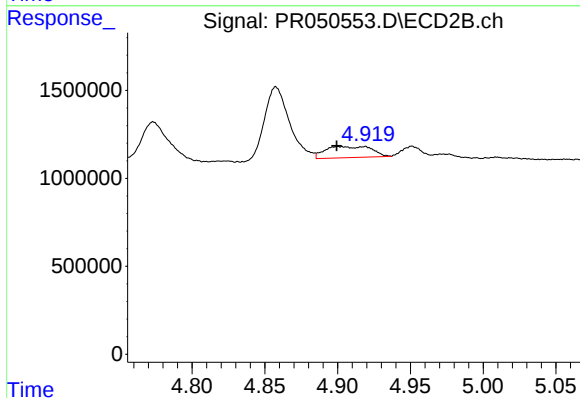
R.T.: 8.839 min
Delta R.T.: 0.004 min
Response: 154337739
Conc: 20.49 ng/ml



#3 AR-1016-1

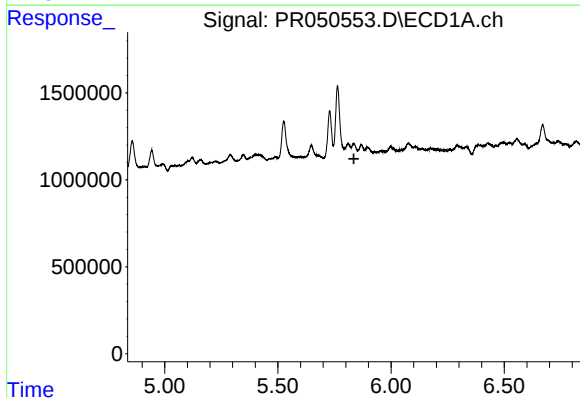
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



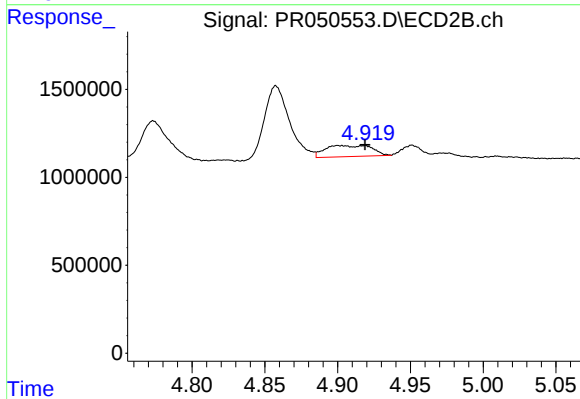
#3 AR-1016-1

R.T.: 4.901 min
Delta R.T.: 0.001 min
Response: 1405753
Conc: 6.06 ng/ml



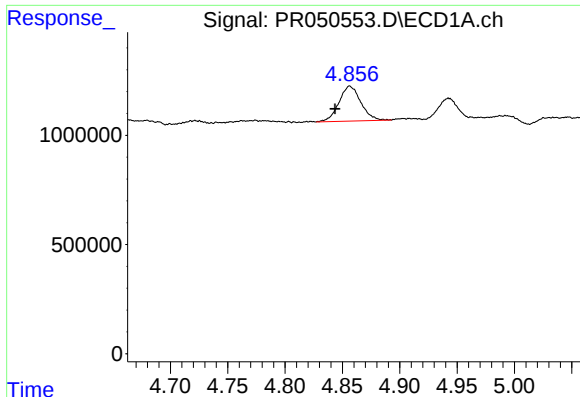
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#4 AR-1016-2

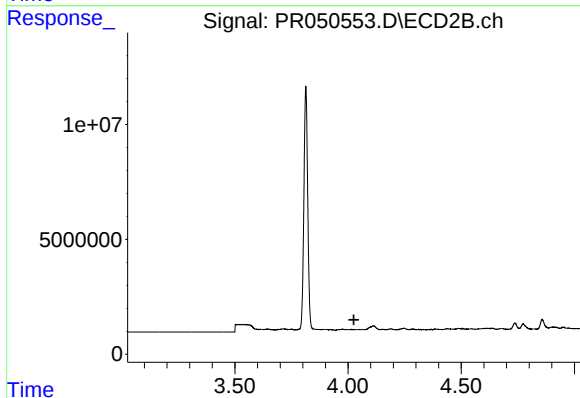
R.T.: 4.901 min
Delta R.T.: -0.018 min
Response: 1405753
Conc: 4.22 ng/ml



#8 AR-1221-1

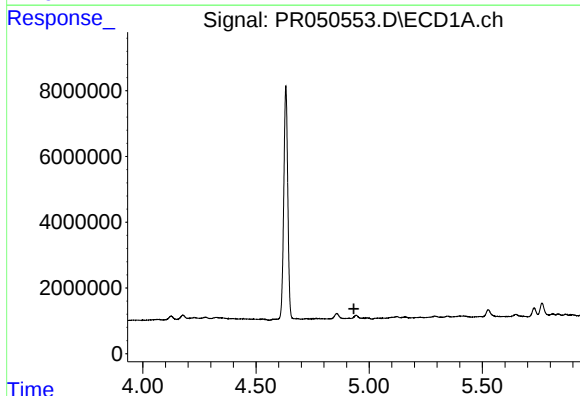
R.T.: 4.856 min
Delta R.T.: 0.013 min
Response: 2122401
Conc: 41.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



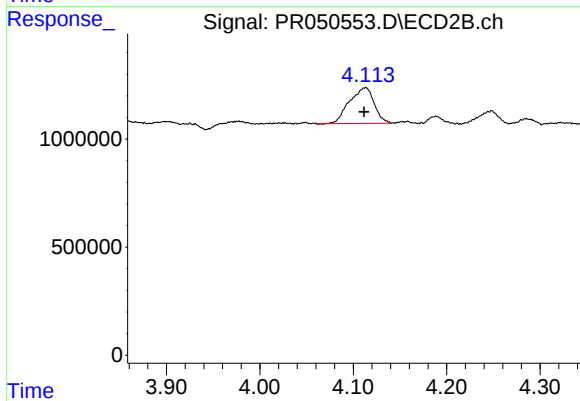
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



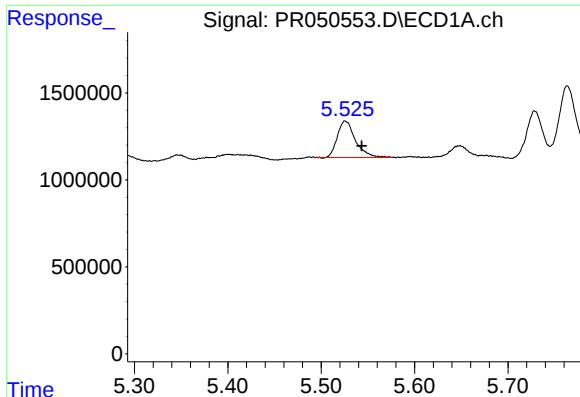
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



#9 AR-1221-2

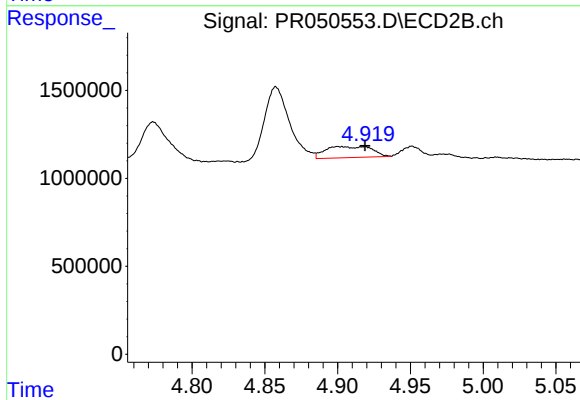
R.T.: 4.114 min
Delta R.T.: 0.002 min
Response: 3029799
Conc: 61.67 ng/ml



#12 AR-1232-2

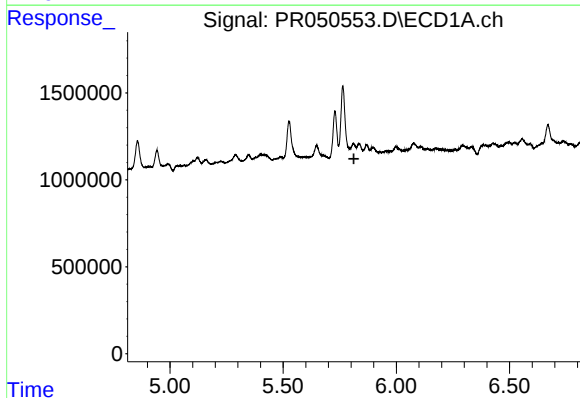
R.T.: 5.525 min
Delta R.T.: -0.018 min
Response: 2817352
Conc: 46.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



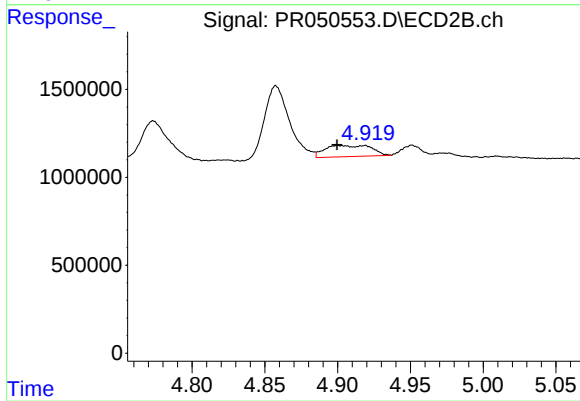
#12 AR-1232-2

R.T.: 4.901 min
Delta R.T.: -0.018 min
Response: 1405753
Conc: 10.55 ng/ml



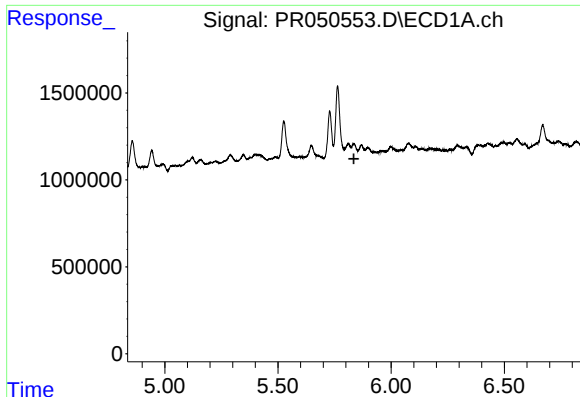
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#16 AR-1242-1

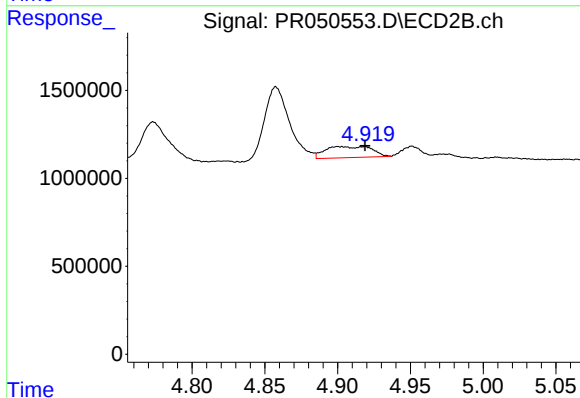
R.T.: 4.901 min
Delta R.T.: 0.001 min
Response: 1405753
Conc: 8.21 ng/ml



#17 AR-1242-2

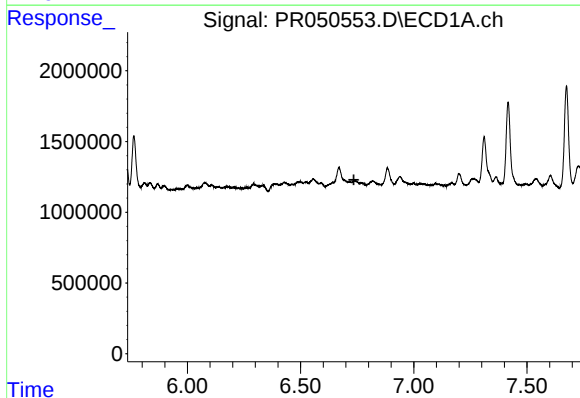
R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



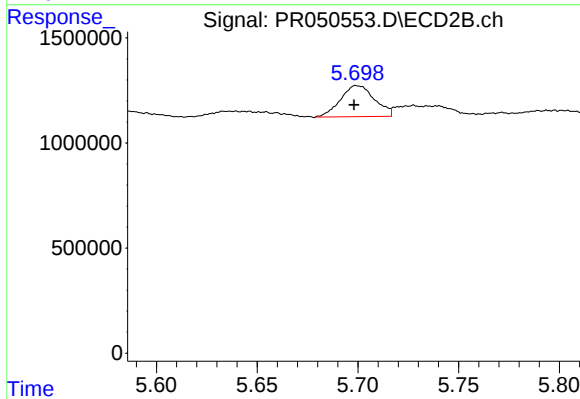
#17 AR-1242-2

R.T.: 4.901 min
Delta R.T.: -0.018 min
Response: 1405753
Conc: 5.69 ng/ml



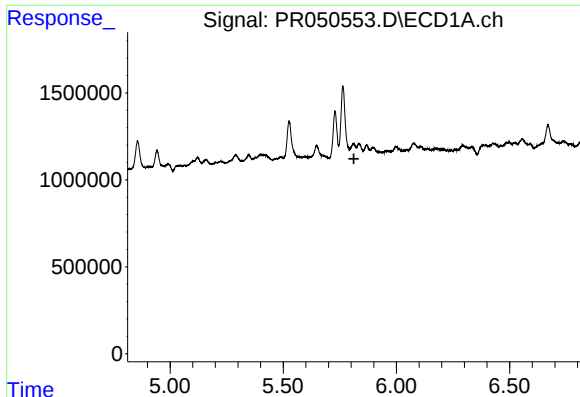
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.735 min
Response: 0
Conc: N.D.



#20 AR-1242-5

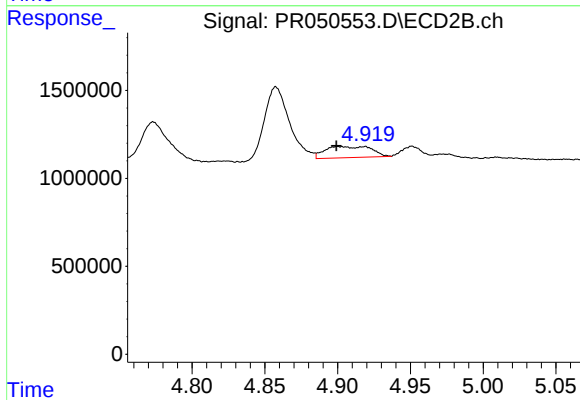
R.T.: 5.700 min
Delta R.T.: 0.002 min
Response: 1737785
Conc: 9.59 ng/ml



#21 AR-1248-1

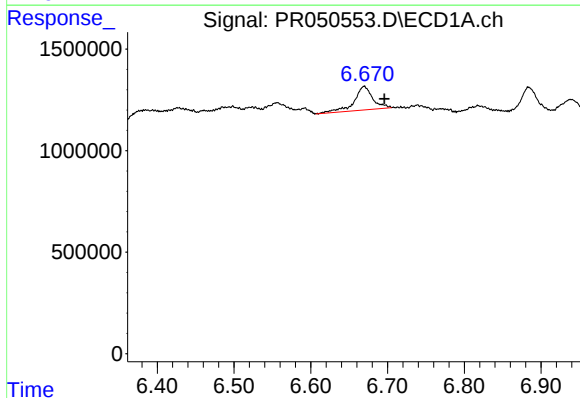
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



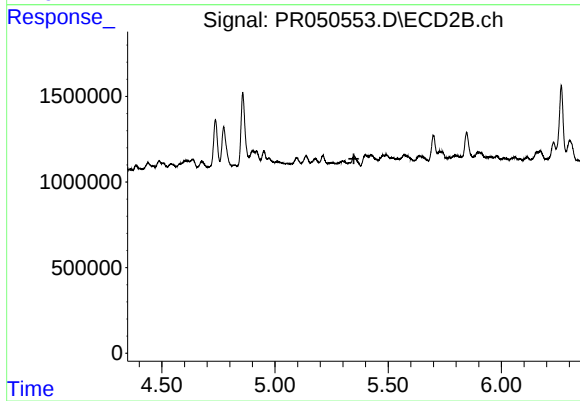
#21 AR-1248-1

R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 1405753
Conc: 10.75 ng/ml



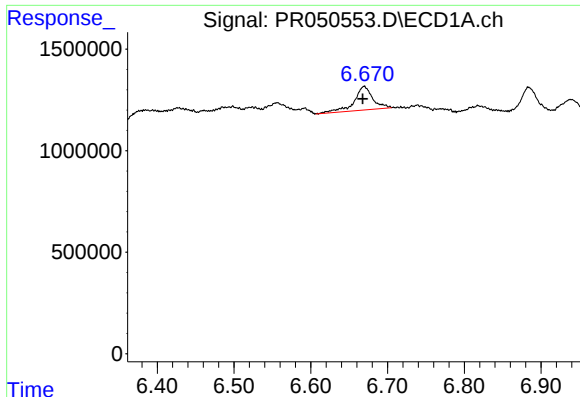
#24 AR-1248-4

R.T.: 6.670 min
Delta R.T.: -0.026 min
Response: 1946357
Conc: 7.39 ng/ml



#24 AR-1248-4

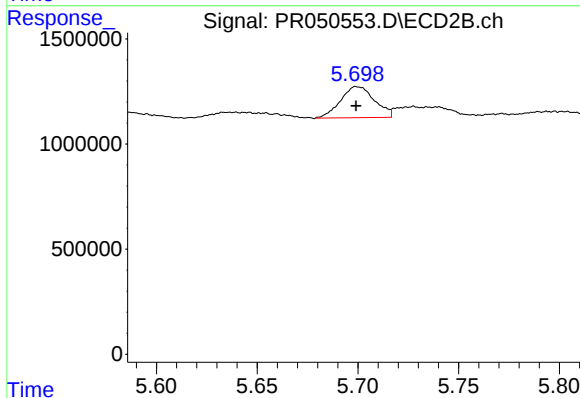
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.



#26 AR-1254-1

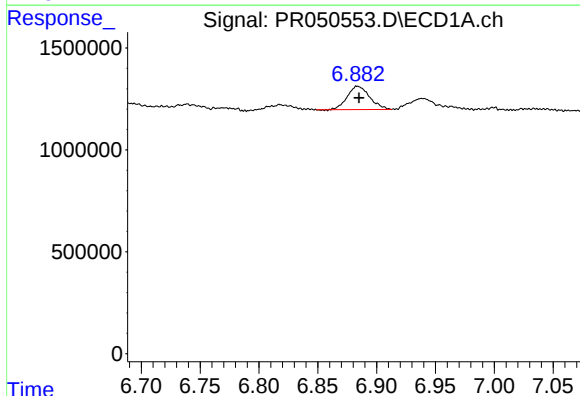
R.T.: 6.670 min
Delta R.T.: 0.002 min
Response: 1946357
Conc: 7.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



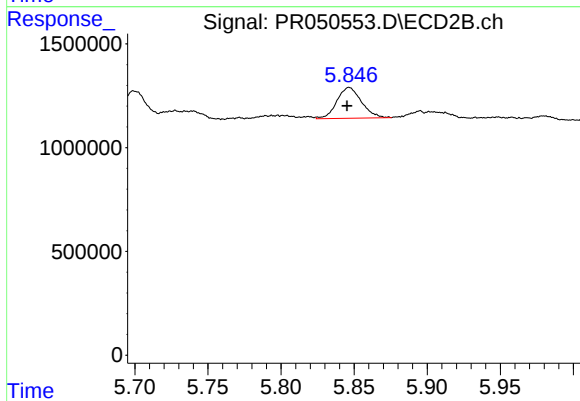
#26 AR-1254-1

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 1737785
Conc: 4.63 ng/ml



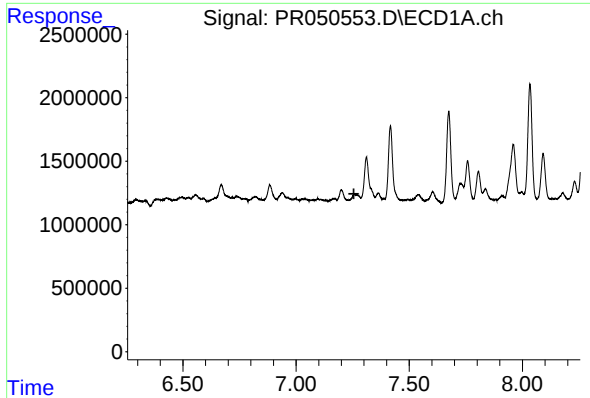
#27 AR-1254-2

R.T.: 6.883 min
Delta R.T.: -0.002 min
Response: 1521544
Conc: 3.66 ng/ml



#27 AR-1254-2

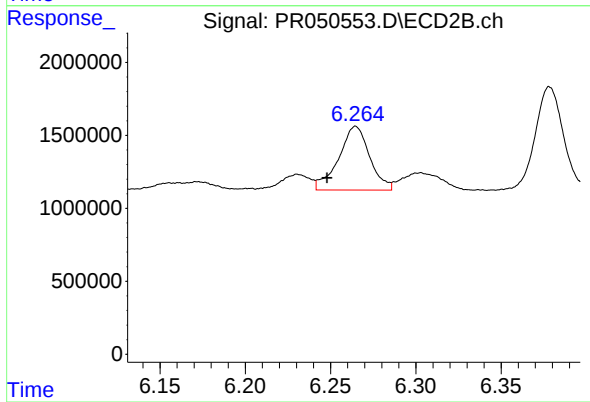
R.T.: 5.847 min
Delta R.T.: 0.001 min
Response: 1742835
Conc: 5.19 ng/ml



#28 AR-1254-3

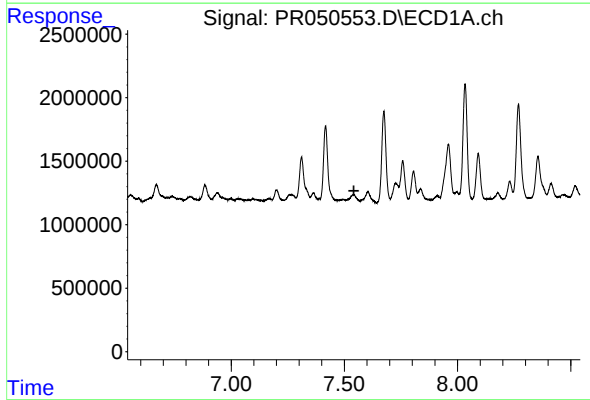
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



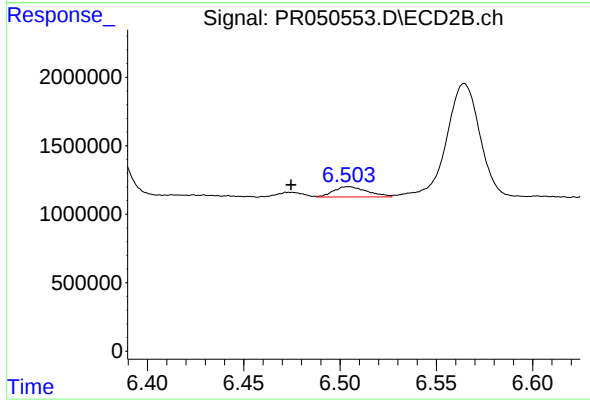
#28 AR-1254-3

R.T.: 6.265 min
Delta R.T.: 0.017 min
Response: 5528845
Conc: 9.44 ng/ml



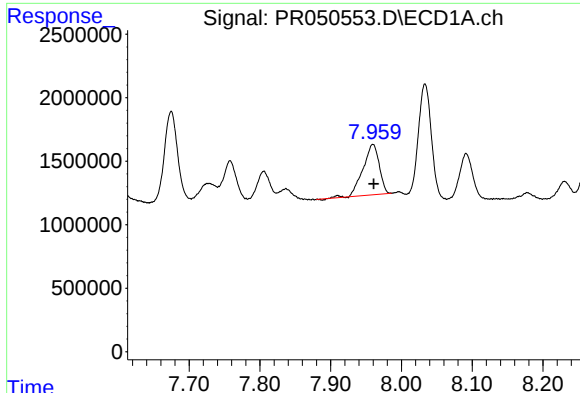
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.542 min
Response: 0
Conc: N.D.



#29 AR-1254-4

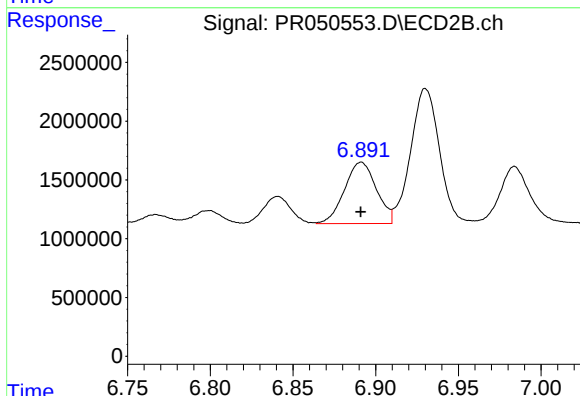
R.T.: 6.504 min
Delta R.T.: 0.030 min
Response: 912630
Conc: 2.44 ng/ml



#30 AR-1254-5

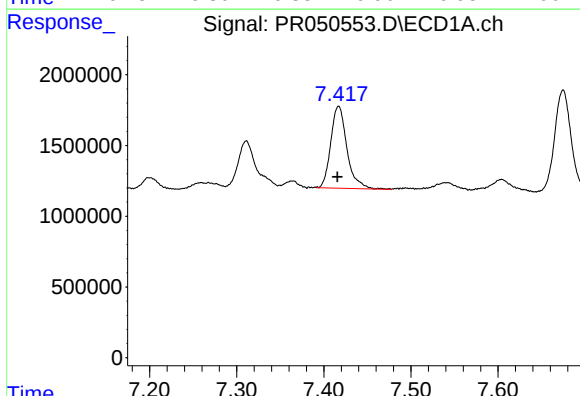
R.T.: 7.960 min
Delta R.T.: -0.001 min
Response: 6323539
Conc: 16.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



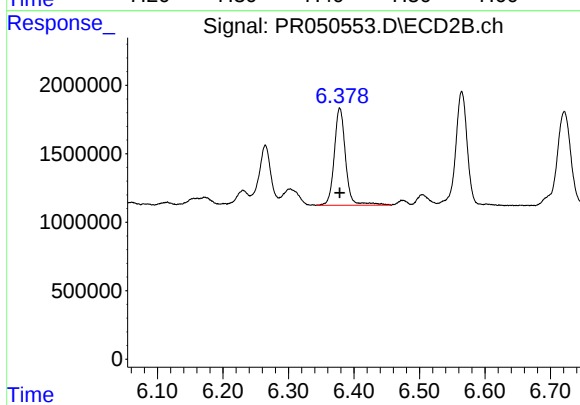
#30 AR-1254-5

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 7017743
Conc: 12.68 ng/ml



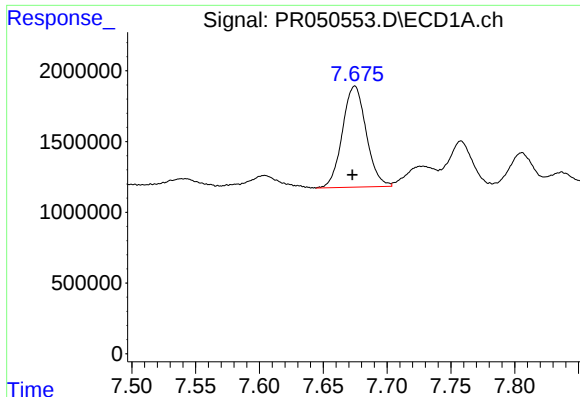
#31 AR-1260-1

R.T.: 7.417 min
Delta R.T.: 0.001 min
Response: 7474490
Conc: 22.15 ng/ml



#31 AR-1260-1

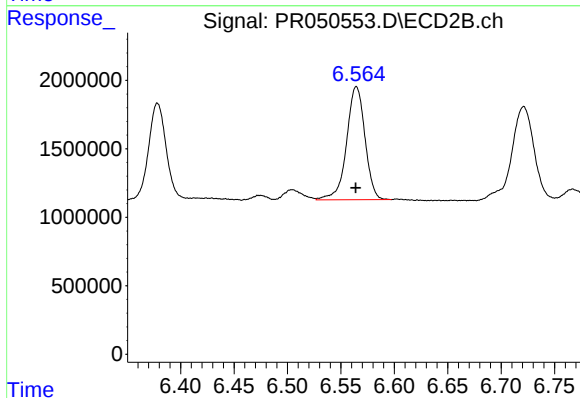
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 8525596
Conc: 22.22 ng/ml



#32 AR-1260-2

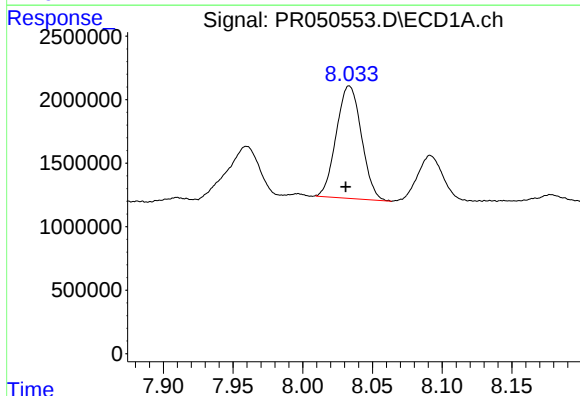
R.T.: 7.675 min
Delta R.T.: 0.002 min
Response: 9280914
Conc: 22.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



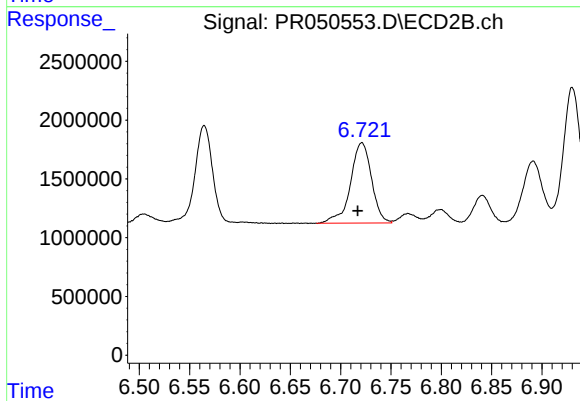
#32 AR-1260-2

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 9905276
Conc: 20.69 ng/ml



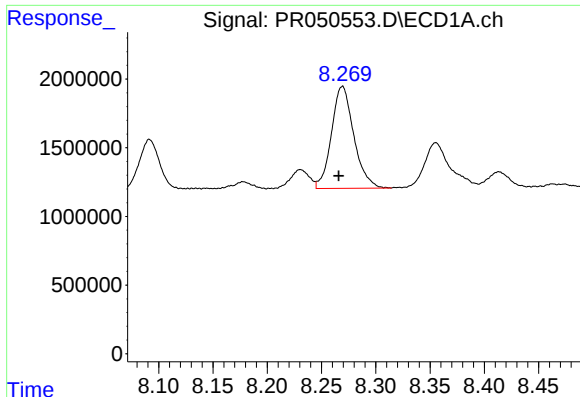
#33 AR-1260-3

R.T.: 8.033 min
Delta R.T.: 0.003 min
Response: 11145277
Conc: 36.27 ng/ml



#33 AR-1260-3

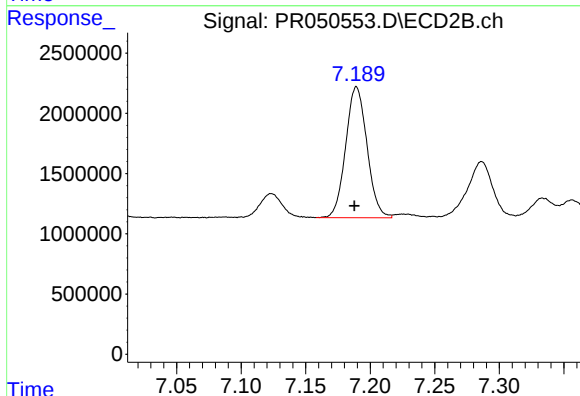
R.T.: 6.721 min
Delta R.T.: 0.004 min
Response: 9974774
Conc: 21.98 ng/ml



#34 AR-1260-4

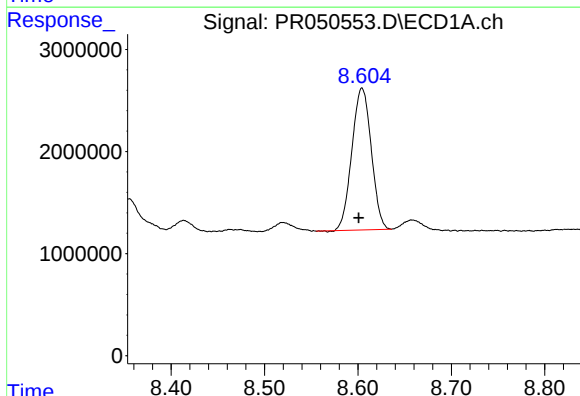
R.T.: 8.269 min
Delta R.T.: 0.003 min
Response: 10660031
Conc: 29.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



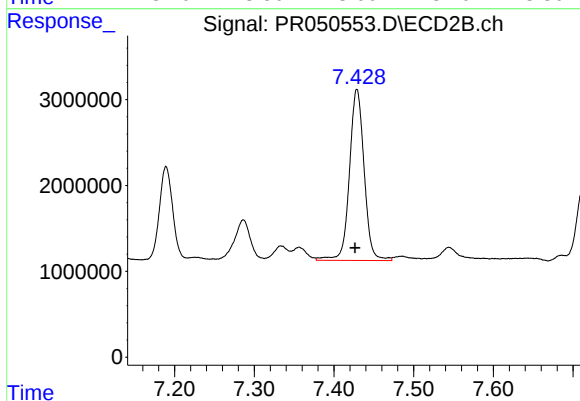
#34 AR-1260-4

R.T.: 7.189 min
Delta R.T.: 0.002 min
Response: 12508912
Conc: 32.60 ng/ml



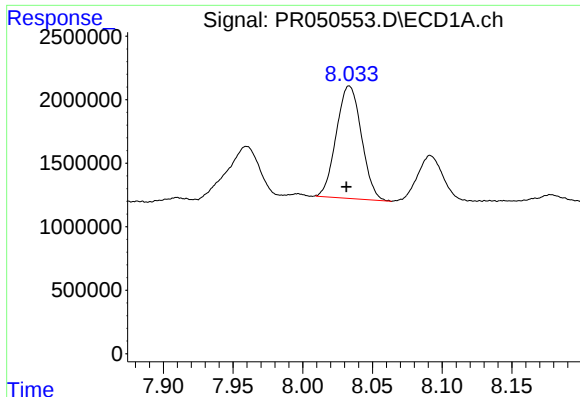
#35 AR-1260-5

R.T.: 8.604 min
Delta R.T.: 0.003 min
Response: 20041195
Conc: 26.73 ng/ml



#35 AR-1260-5

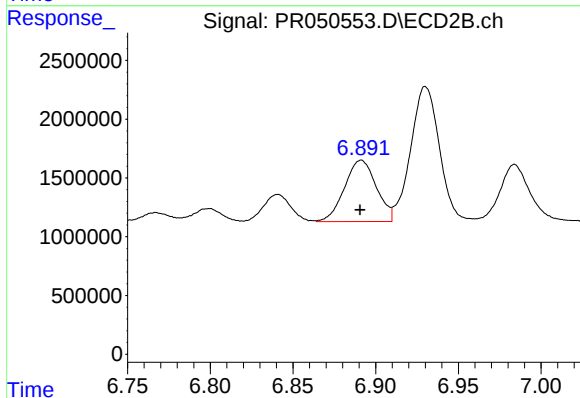
R.T.: 7.429 min
Delta R.T.: 0.002 min
Response: 25559565
Conc: 26.25 ng/ml



#36 AR-1262-1

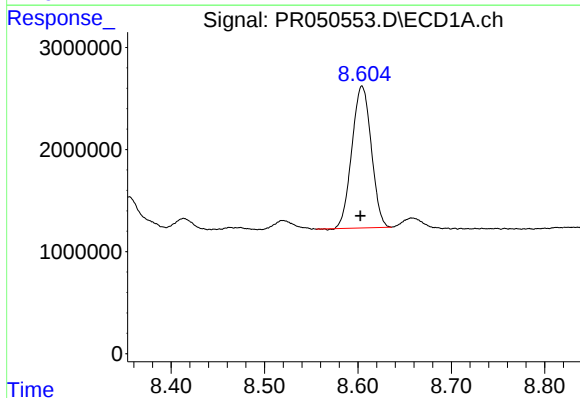
R.T.: 8.033 min
Delta R.T.: 0.002 min
Response: 11145277
Conc: 25.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



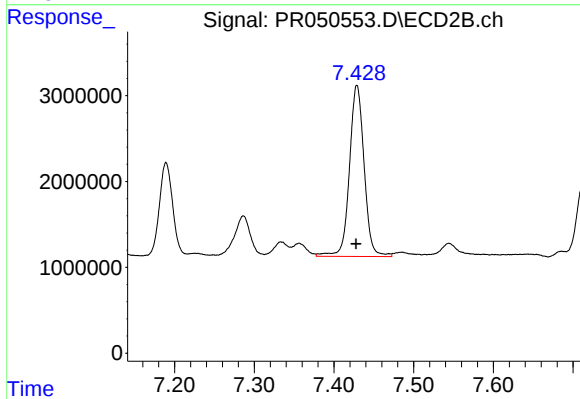
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 7017743
Conc: 25.26 ng/ml



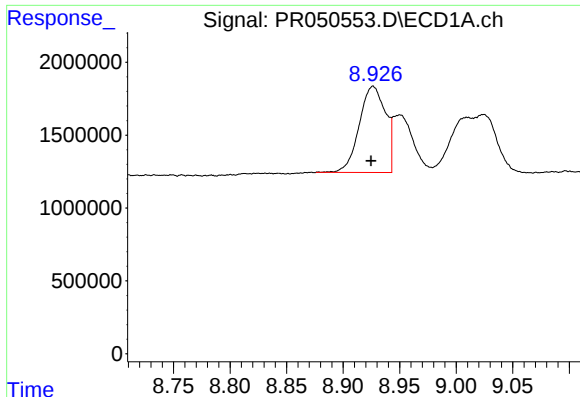
#37 AR-1262-2

R.T.: 8.604 min
Delta R.T.: 0.002 min
Response: 20041195
Conc: 23.83 ng/ml



#37 AR-1262-2

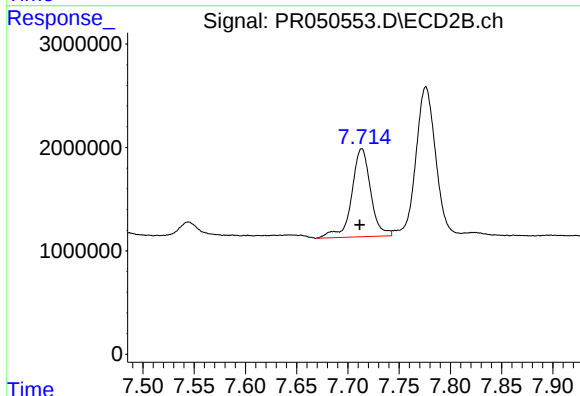
R.T.: 7.429 min
Delta R.T.: 0.001 min
Response: 25559565
Conc: 24.33 ng/ml



#38 AR-1262-3

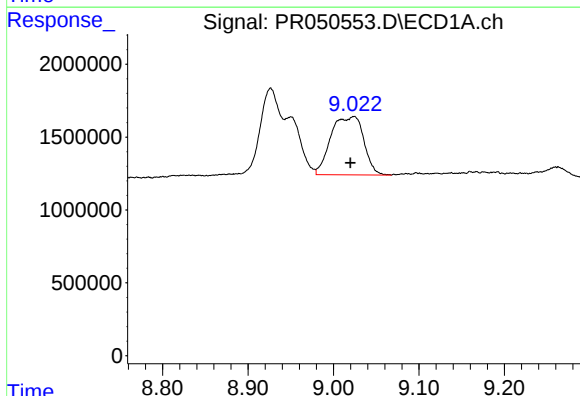
R.T.: 8.926 min
Delta R.T.: 0.002 min
Response: 9555109
Conc: 17.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



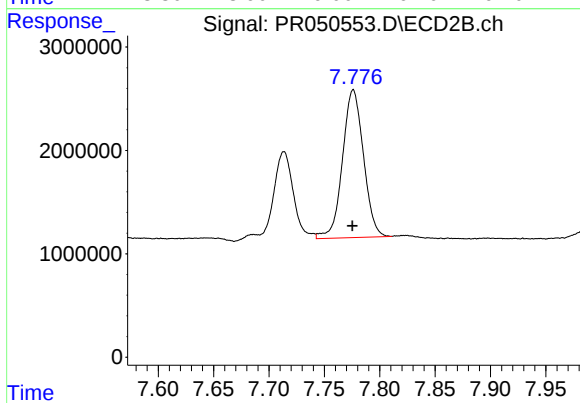
#38 AR-1262-3

R.T.: 7.713 min
Delta R.T.: 0.002 min
Response: 11009198
Conc: 29.02 ng/ml



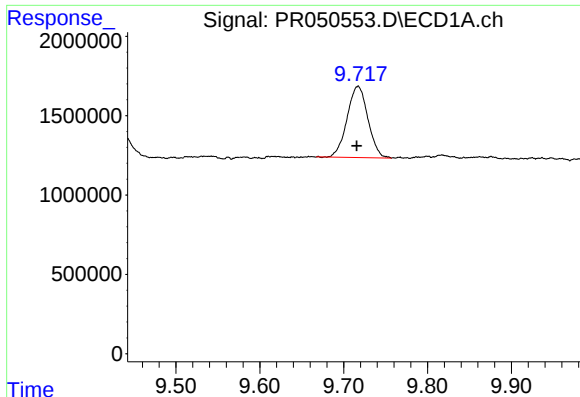
#39 AR-1262-4

R.T.: 9.024 min
Delta R.T.: 0.004 min
Response: 10691903
Conc: 26.85 ng/ml



#39 AR-1262-4

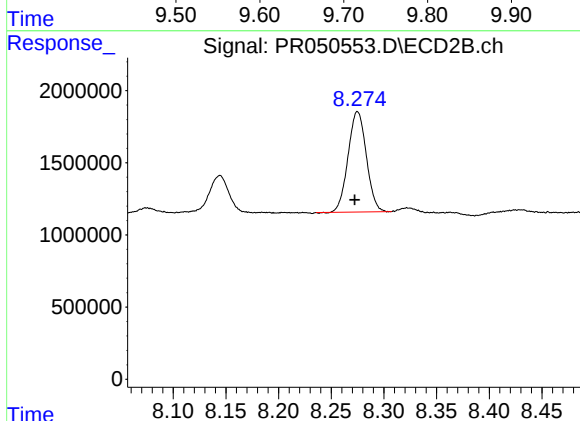
R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 18860450
Conc: 24.83 ng/ml



#40 AR-1262-5

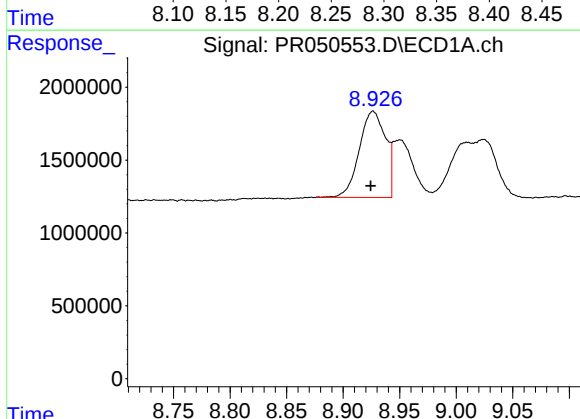
R.T.: 9.717 min
Delta R.T.: 0.002 min
Response: 7750657
Conc: 26.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



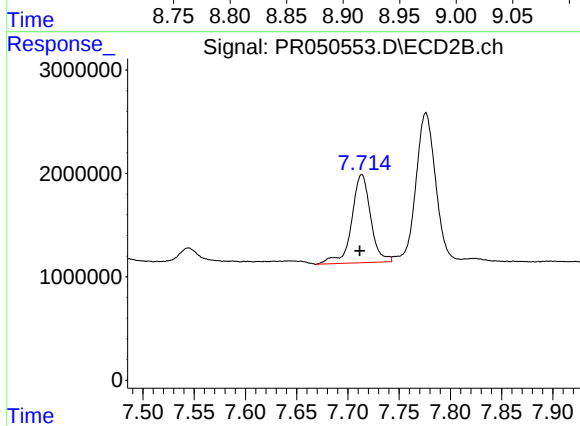
#40 AR-1262-5

R.T.: 8.275 min
Delta R.T.: 0.003 min
Response: 8421316
Conc: 24.55 ng/ml



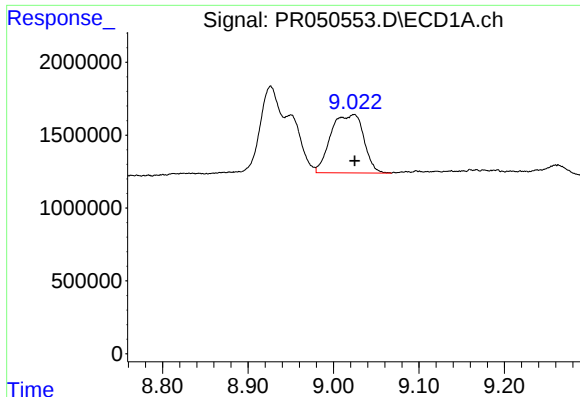
#41 AR-1268-1

R.T.: 8.926 min
Delta R.T.: 0.002 min
Response: 9555109
Conc: 10.00 ng/ml



#41 AR-1268-1

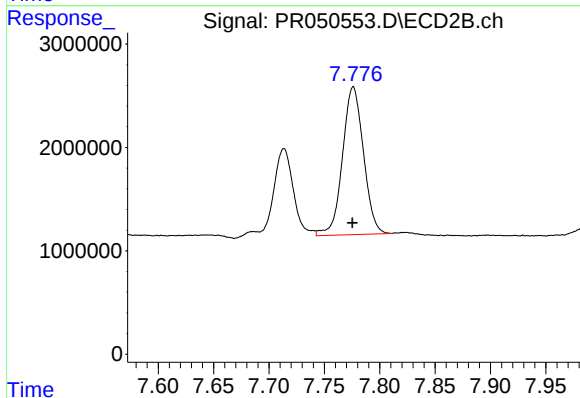
R.T.: 7.713 min
Delta R.T.: 0.002 min
Response: 11009198
Conc: 9.65 ng/ml



#42 AR-1268-2

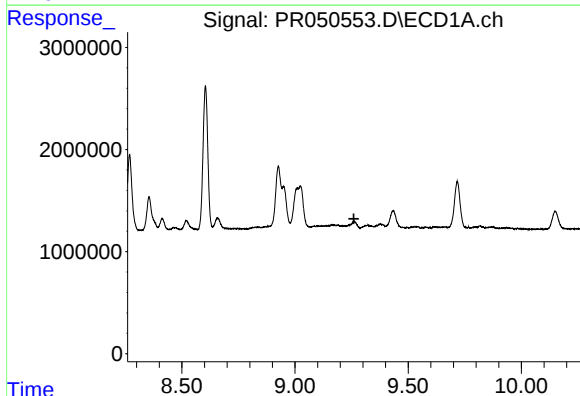
R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 10691903
Conc: 12.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



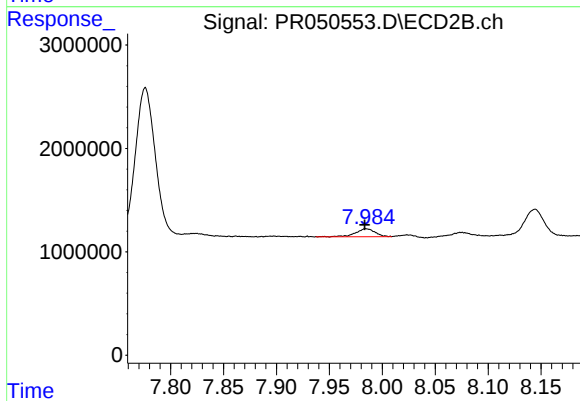
#42 AR-1268-2

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 18860450
Conc: 17.82 ng/ml



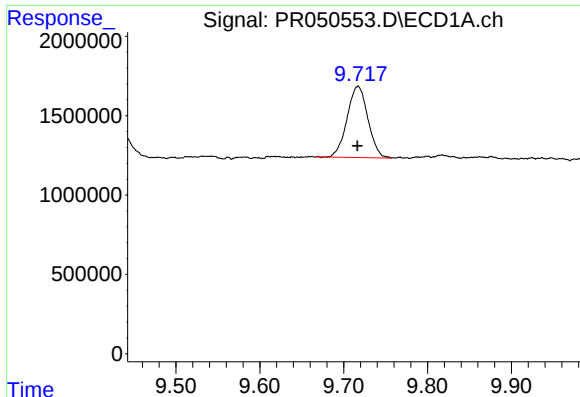
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.260 min
Response: 0
Conc: N.D.



#43 AR-1268-3

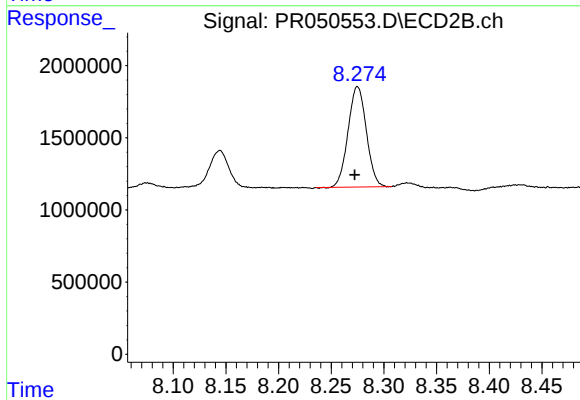
R.T.: 7.985 min
Delta R.T.: 0.001 min
Response: 995753
Conc: 1.14 ng/ml



#44 AR-1268-4

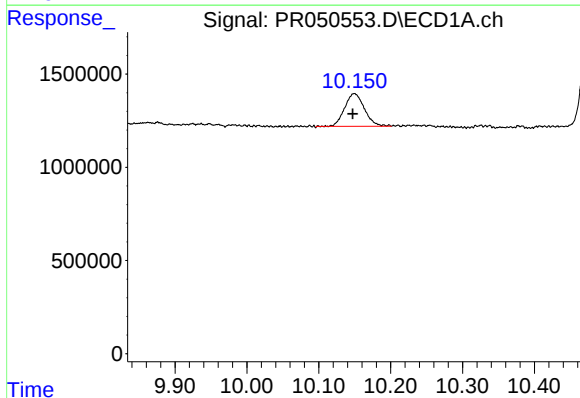
R.T.: 9.717 min
Delta R.T.: 0.000 min
Response: 7750657
Conc: 24.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



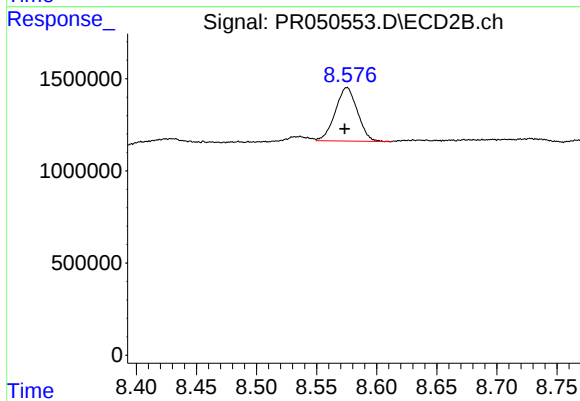
#44 AR-1268-4

R.T.: 8.275 min
Delta R.T.: 0.003 min
Response: 8421316
Conc: 22.50 ng/ml



#45 AR-1268-5

R.T.: 10.149 min
Delta R.T.: 0.002 min
Response: 3359731
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: 0.002 min
Response: 3726318
Conc: 1.29 ng/ml