

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111319\
 Data File : PR043057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2019 20:04
 Operator : SM\AJ
 Sample : K5684-20DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 00:53:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 2019
 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...	4.714	3.973	14935223	54876554	2.534	2.737
2)	SA Decachlor...	10.630	9.072	10908213	32055833	2.726	2.551
Target Compounds							
7)	L1 AR-1016-5	6.371	0.000	726296	0	5.865	N.D. #
15)	L3 AR-1232-5	6.164	0.000	2387759	0	36.865	N.D. #
20)	L4 AR-1242-5	6.818	5.876	6012401	51226061	60.145	173.688 #
22)	L5 AR-1248-2	6.164	0.000	2387759	0	18.118	N.D. #
23)	L5 AR-1248-3	6.371	0.000	726296	0	4.904	N.D. #
24)	L5 AR-1248-4	6.775	0.000	4709590	0	27.580	N.D. #
25)	L5 AR-1248-5	6.818	5.876	6012401	51226061	37.075	132.147 #
26)	L6 AR-1254-1	6.749	5.876	17379072	51226061	93.103	81.289
27)	L6 AR-1254-2	6.964	6.022	58136072	115.9E6	199.156	198.382
28)	L6 AR-1254-3	7.336	6.430	61487460	367.0E6	195.240	356.704 #
29)	L6 AR-1254-4	7.621	6.656	77753468	236.3E6	331.750	309.848
30)	L6 AR-1254-5	8.040	7.075	247.4E6	623.4E6	983.818	676.257 #
31)	L7 AR-1260-1	7.498	6.560	117.7E6	267.8E6	566.059	441.906
32)	L7 AR-1260-2	7.752	6.745	190.5E6	619.4E6	779.056	716.278
33)	L7 AR-1260-3	8.114	6.902	183.3E6	366.7E6	1014.014	516.406 #
34)	L7 AR-1260-4	8.352	7.373	206.2E6	431.4E6	987.939	738.848 #
35)	L7 AR-1260-5	8.691	7.613	328.7E6	1179.4E6	792.912	731.050
36)	L8 AR-1262-1	8.114	7.166	183.3E6	217.0E6	621.167	499.585
37)	L8 AR-1262-2	8.691	7.613	328.7E6	1179.4E6	590.292	564.333
38)	L8 AR-1262-3	9.022	7.898	250.1E6	481.4E6	699.864	573.958
39)	L8 AR-1262-4	9.119	7.963	90668069	692.6E6	669.149	490.991 #
40)	L8 AR-1262-5	9.822	8.478	115.6E6	360.7E6	630.885	554.307
41)	L9 AR-1268-1	9.022	7.898	250.1E6	481.4E6	394.122	198.237 #
42)	L9 AR-1268-2	9.119	7.963	90668069	692.6E6	157.499	322.392 #
43)	L9 AR-1268-3	9.365	8.175	10272157	17431897	21.797	9.610 #
44)	L9 AR-1268-4	9.822	8.478	115.6E6	360.7E6	563.114	497.602
45)	L9 AR-1268-5	10.266	8.793	33824272	95364159	21.608	18.514

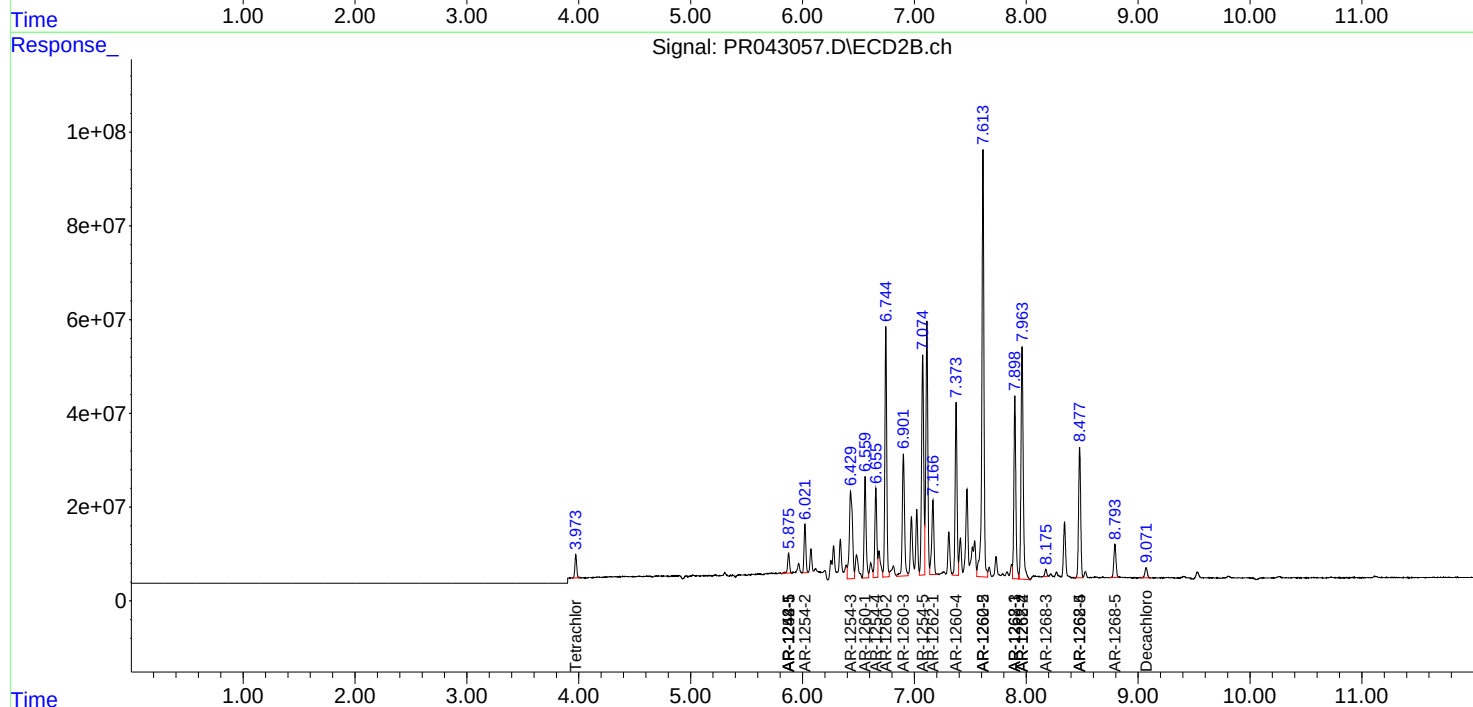
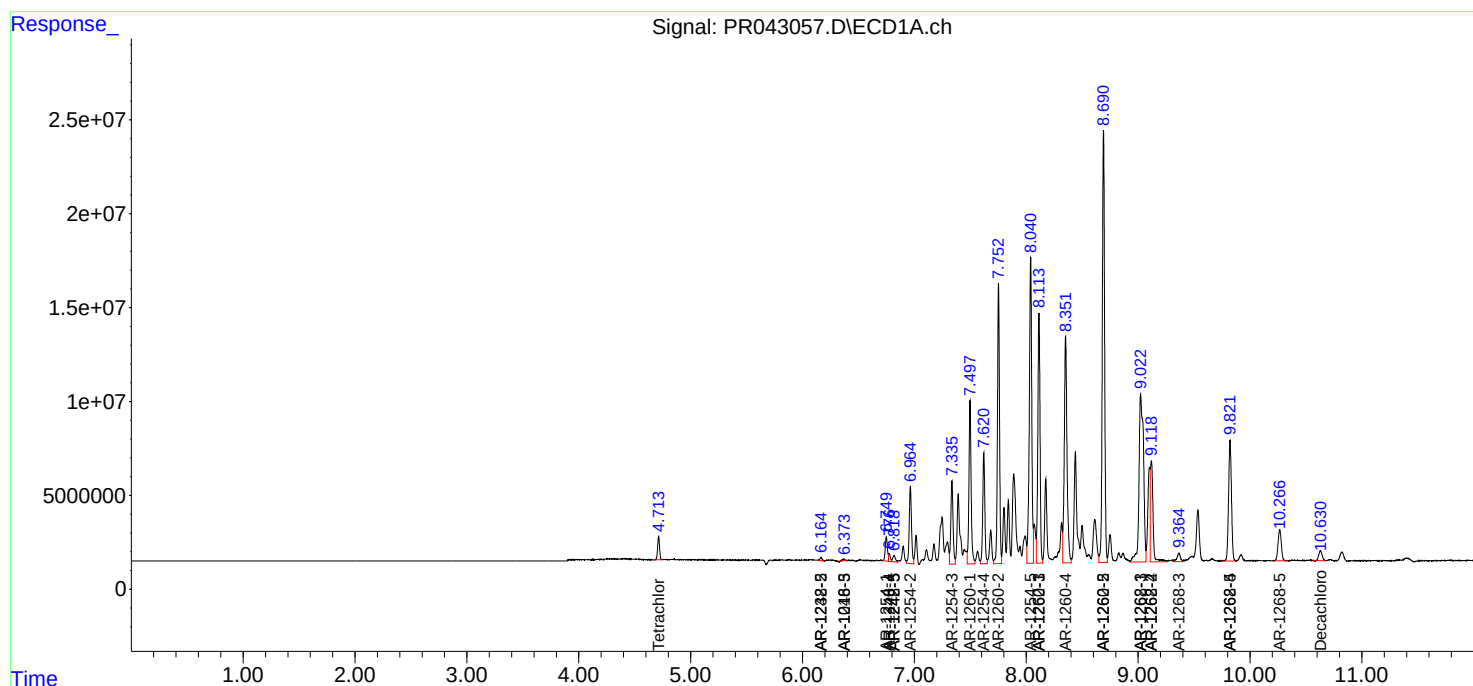
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

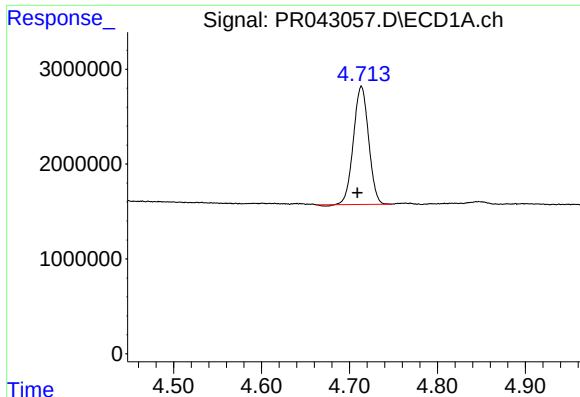
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111319\
Data File : PR043057.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 20:04
Operator : SM\AJ
Sample : K5684-20DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 00:53:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
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

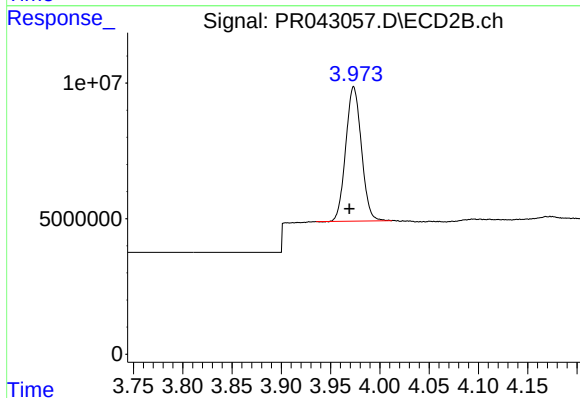




#1 Tetrachloro-m-xylene

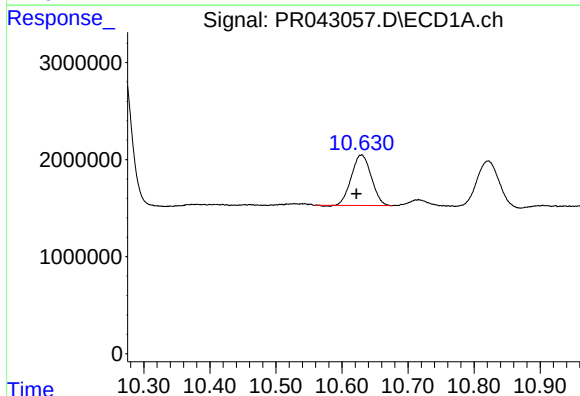
R.T.: 4.714 min
Delta R.T.: 0.005 min
Response: 14935223
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



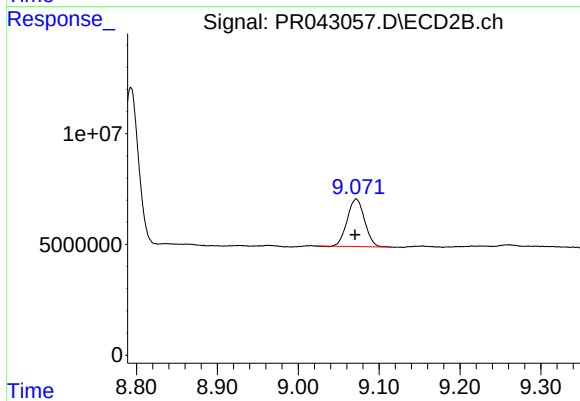
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.004 min
Response: 54876554
Conc: 2.74 ng/ml



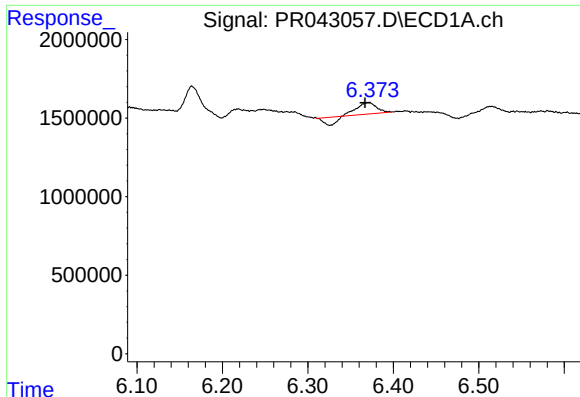
#2 Decachlorobiphenyl

R.T.: 10.630 min
Delta R.T.: 0.008 min
Response: 10908213
Conc: 2.73 ng/ml



#2 Decachlorobiphenyl

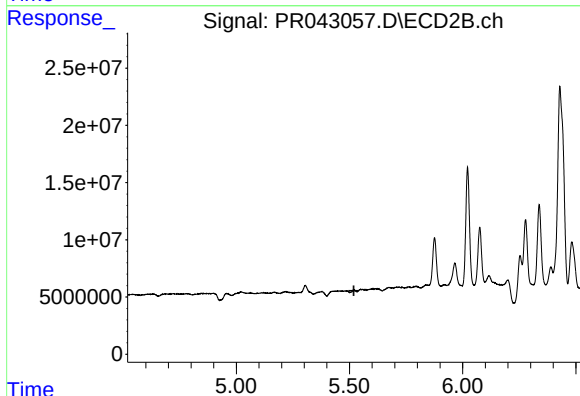
R.T.: 9.072 min
Delta R.T.: 0.001 min
Response: 32055833
Conc: 2.55 ng/ml



#7 AR-1016-5

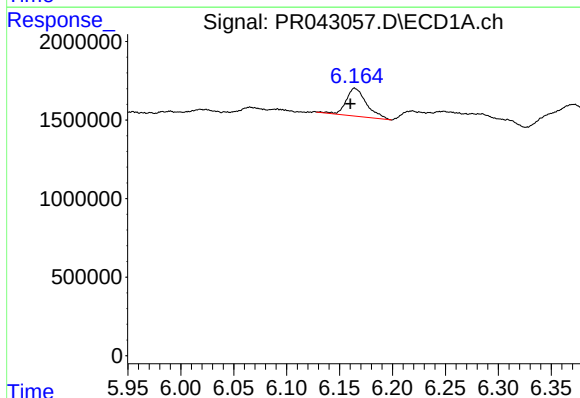
R.T.: 6.371 min
Delta R.T.: 0.004 min
Response: 726296
Conc: 5.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



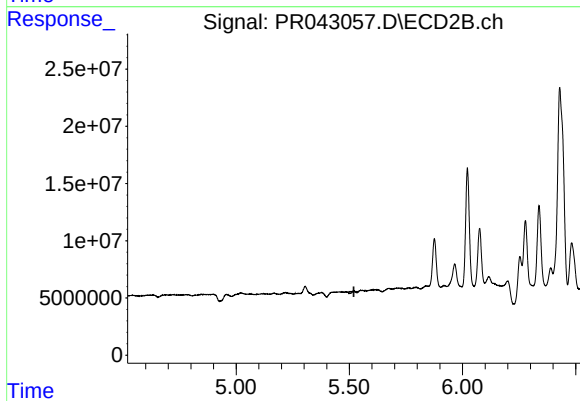
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



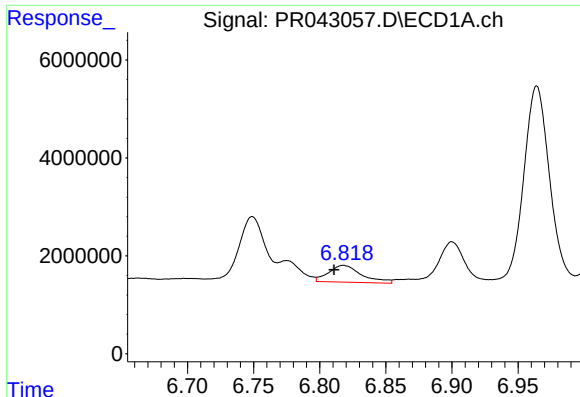
#15 AR-1232-5

R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 2387759
Conc: 36.86 ng/ml



#15 AR-1232-5

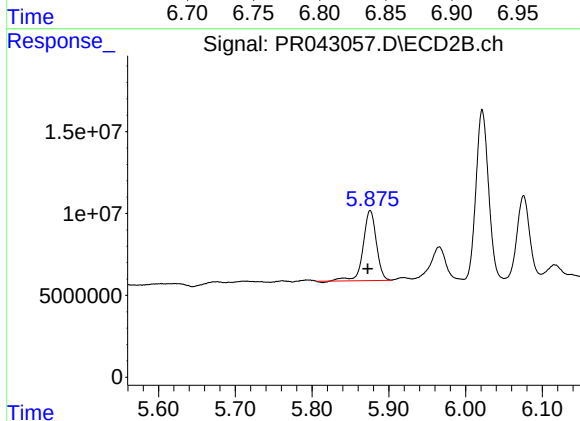
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#20 AR-1242-5

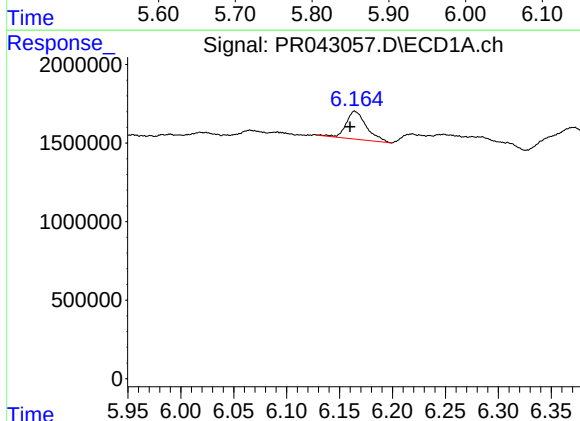
R.T.: 6.818 min
Delta R.T.: 0.007 min
Response: 6012401
Conc: 60.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



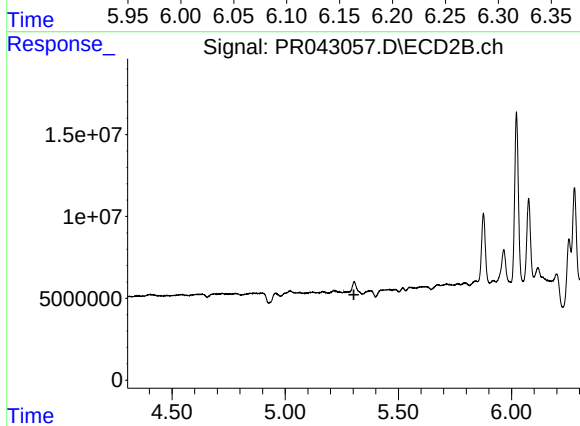
#20 AR-1242-5

R.T.: 5.876 min
Delta R.T.: 0.003 min
Response: 51226061
Conc: 173.69 ng/ml



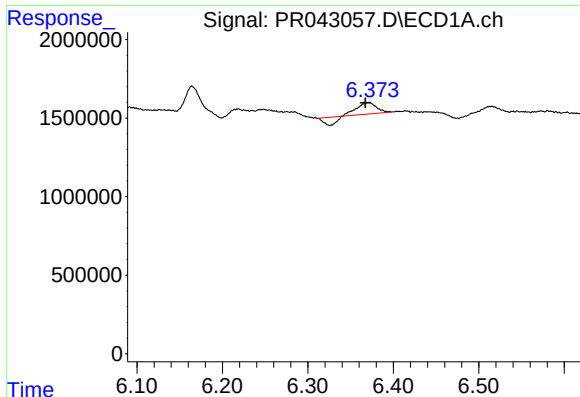
#22 AR-1248-2

R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 2387759
Conc: 18.12 ng/ml



#22 AR-1248-2

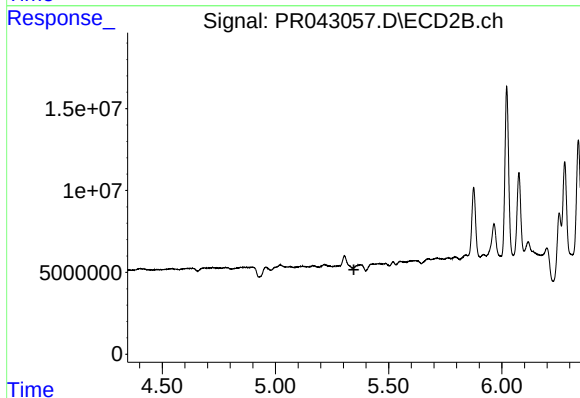
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.



#23 AR-1248-3

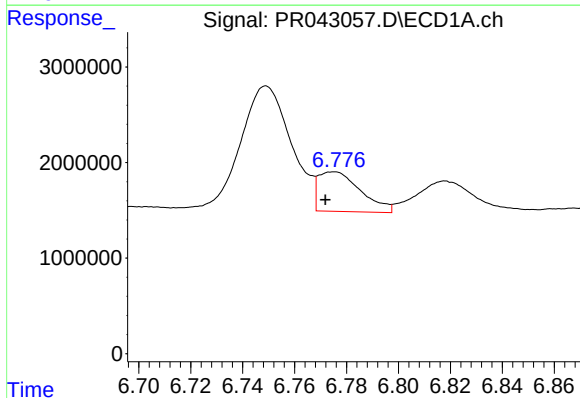
R.T.: 6.371 min
Delta R.T.: 0.004 min
Response: 726296
Conc: 4.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



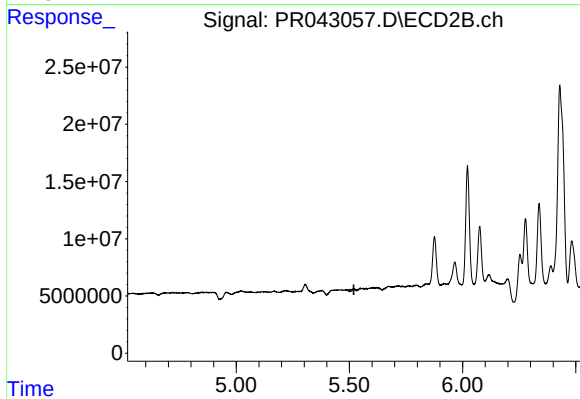
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



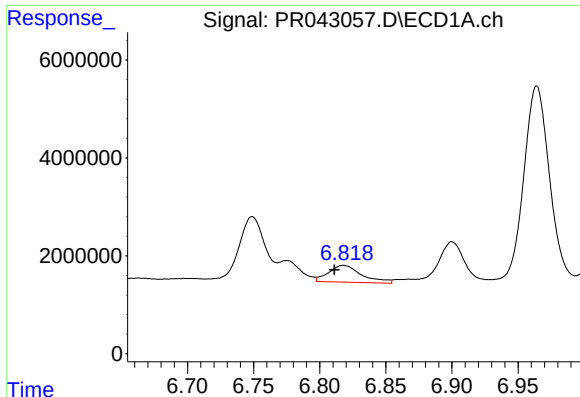
#24 AR-1248-4

R.T.: 6.775 min
Delta R.T.: 0.003 min
Response: 4709590
Conc: 27.58 ng/ml



#24 AR-1248-4

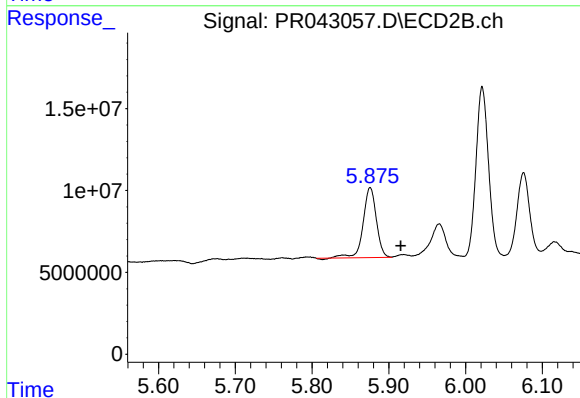
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#25 AR-1248-5

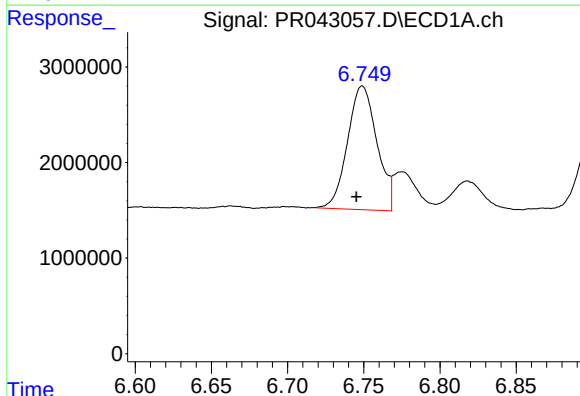
R.T.: 6.818 min
Delta R.T.: 0.007 min
Response: 6012401
Conc: 37.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



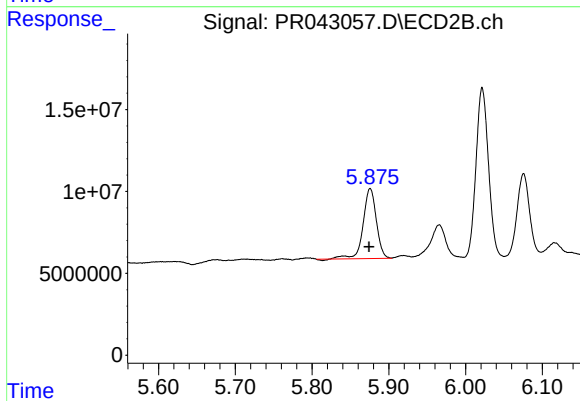
#25 AR-1248-5

R.T.: 5.876 min
Delta R.T.: -0.040 min
Response: 51226061
Conc: 132.15 ng/ml



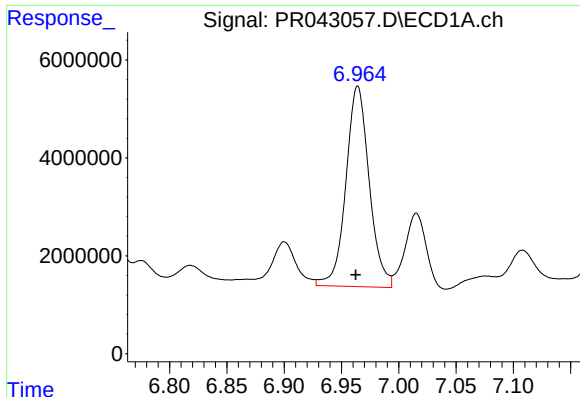
#26 AR-1254-1

R.T.: 6.749 min
Delta R.T.: 0.004 min
Response: 17379072
Conc: 93.10 ng/ml



#26 AR-1254-1

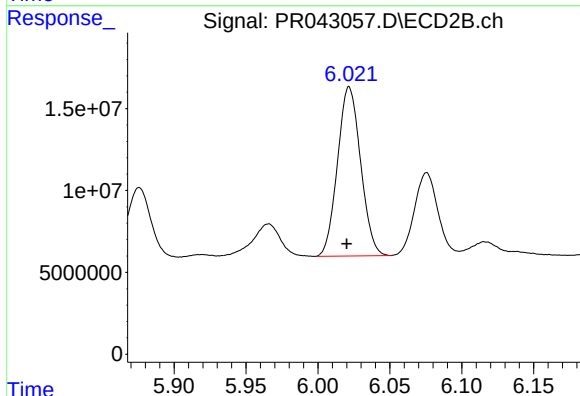
R.T.: 5.876 min
Delta R.T.: 0.002 min
Response: 51226061
Conc: 81.29 ng/ml



#27 AR-1254-2

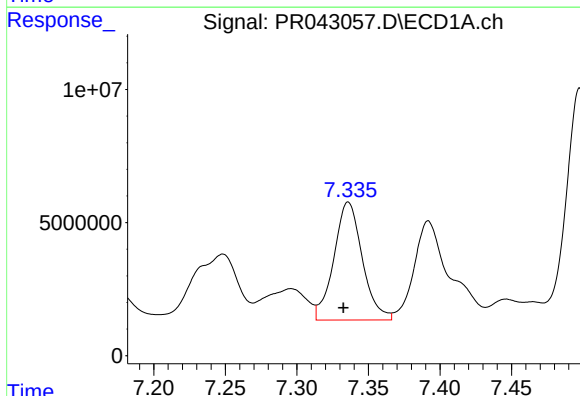
R.T.: 6.964 min
Delta R.T.: 0.002 min
Response: 58136072
Conc: 199.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



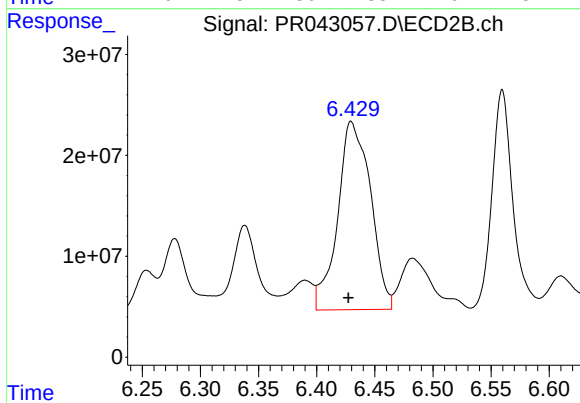
#27 AR-1254-2

R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 115900888
Conc: 198.38 ng/ml



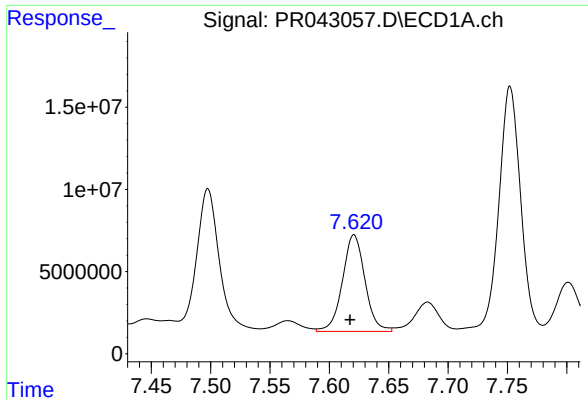
#28 AR-1254-3

R.T.: 7.336 min
Delta R.T.: 0.003 min
Response: 61487460
Conc: 195.24 ng/ml



#28 AR-1254-3

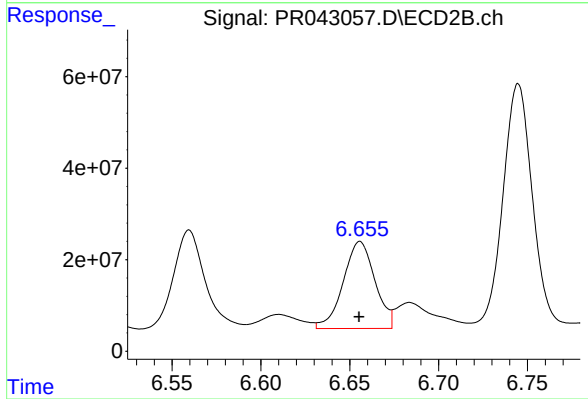
R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 367037848
Conc: 356.70 ng/ml



#29 AR-1254-4

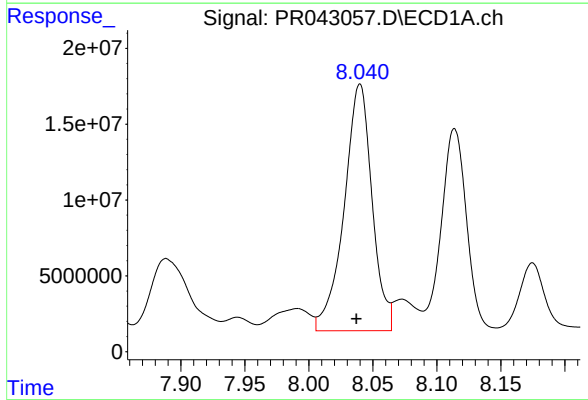
R.T.: 7.621 min
Delta R.T.: 0.003 min
Response: 77753468
Conc: 331.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



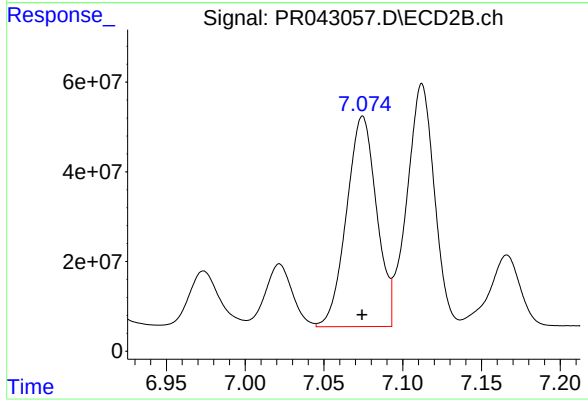
#29 AR-1254-4

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 236284163
Conc: 309.85 ng/ml



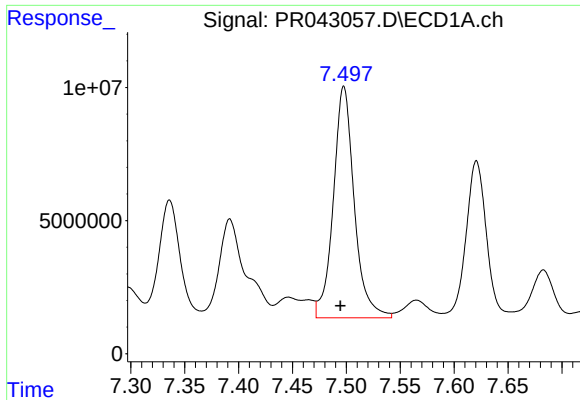
#30 AR-1254-5

R.T.: 8.040 min
Delta R.T.: 0.003 min
Response: 247351011
Conc: 983.82 ng/ml



#30 AR-1254-5

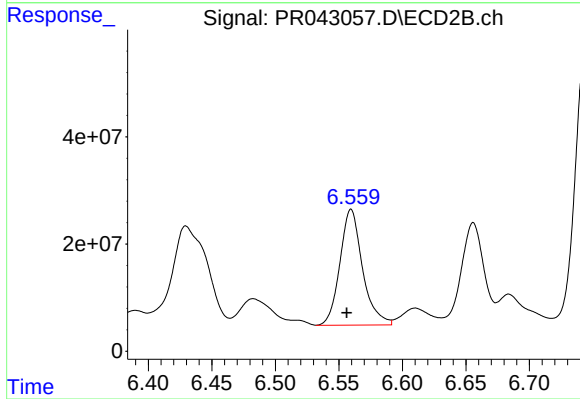
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 623388085
Conc: 676.26 ng/ml



#31 AR-1260-1

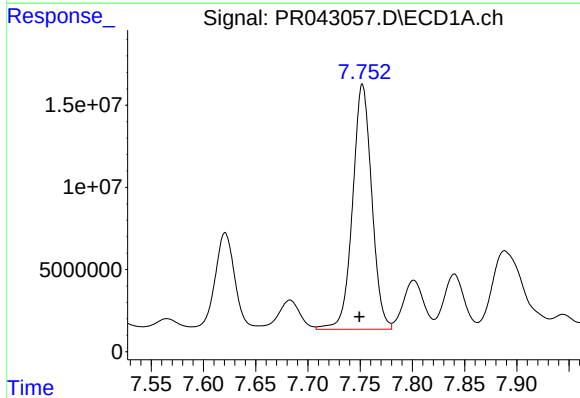
R.T.: 7.498 min
Delta R.T.: 0.003 min
Response: 117686466
Conc: 566.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



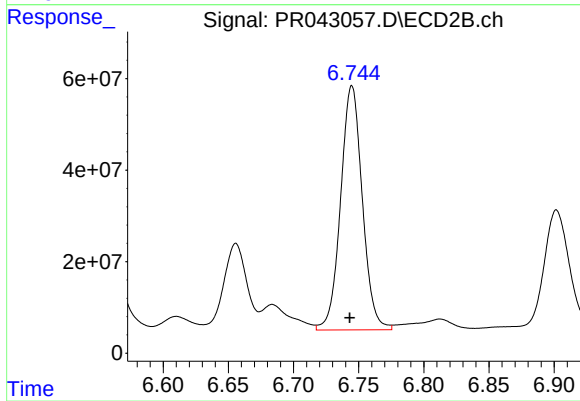
#31 AR-1260-1

R.T.: 6.560 min
Delta R.T.: 0.003 min
Response: 267836904
Conc: 441.91 ng/ml



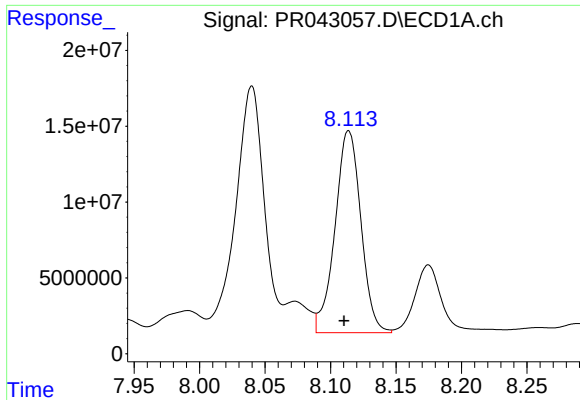
#32 AR-1260-2

R.T.: 7.752 min
Delta R.T.: 0.003 min
Response: 190466271
Conc: 779.06 ng/ml



#32 AR-1260-2

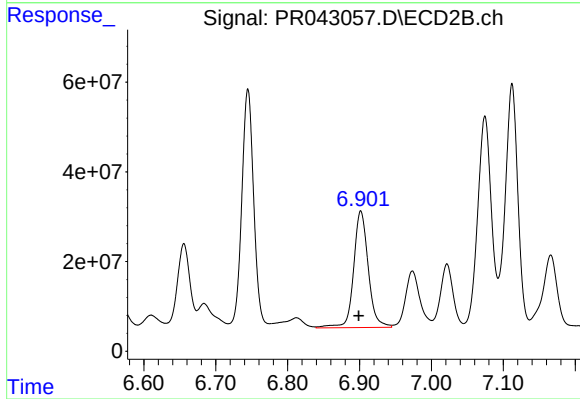
R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 619353351
Conc: 716.28 ng/ml



#33 AR-1260-3

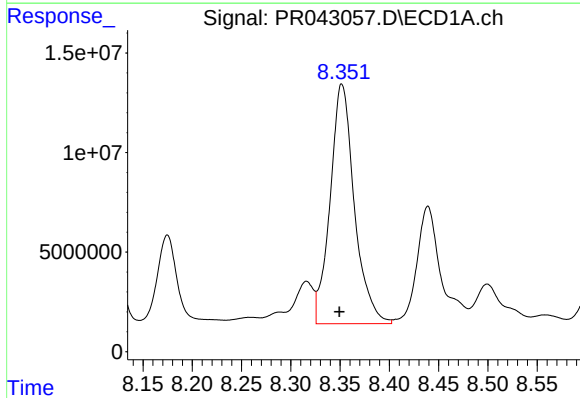
R.T.: 8.114 min
Delta R.T.: 0.003 min
Response: 183299444
Conc: 1014.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



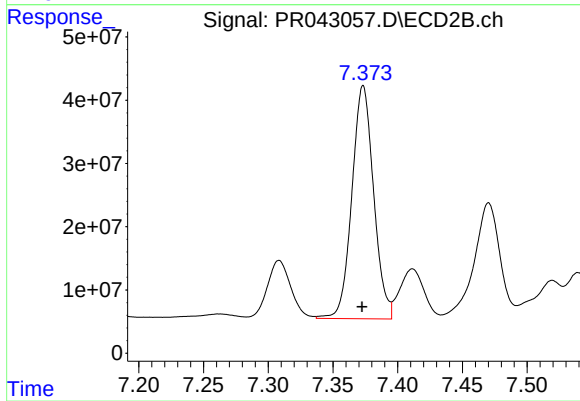
#33 AR-1260-3

R.T.: 6.902 min
Delta R.T.: 0.003 min
Response: 366745486
Conc: 516.41 ng/ml



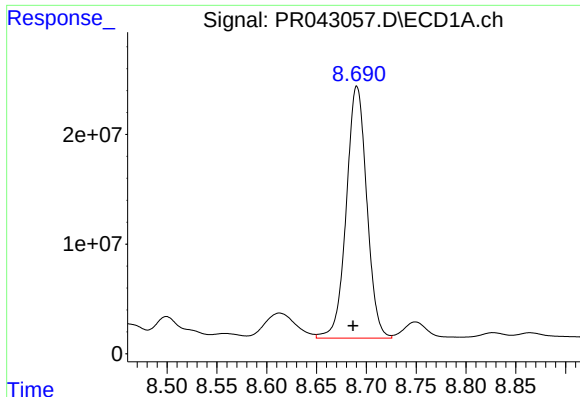
#34 AR-1260-4

R.T.: 8.352 min
Delta R.T.: 0.003 min
Response: 206174302
Conc: 987.94 ng/ml



#34 AR-1260-4

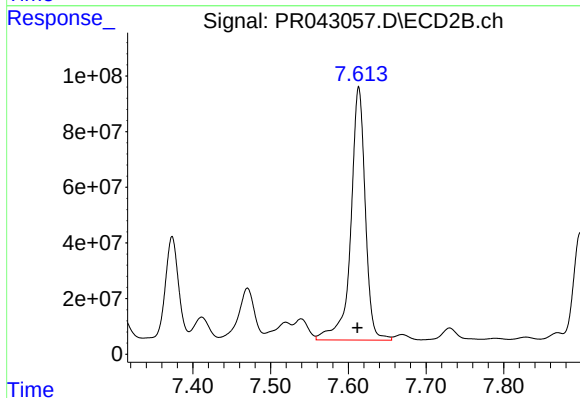
R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 431359231
Conc: 738.85 ng/ml



#35 AR-1260-5

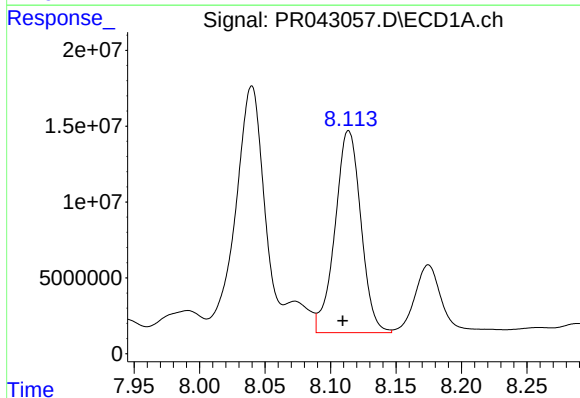
R.T.: 8.691 min
Delta R.T.: 0.004 min
Response: 328742924
Conc: 792.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



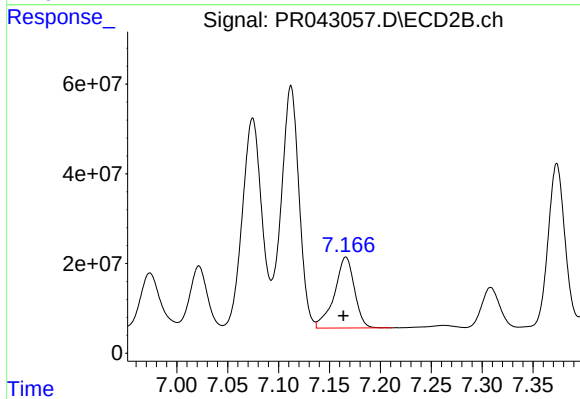
#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: 0.001 min
Response: 1179404994
Conc: 731.05 ng/ml



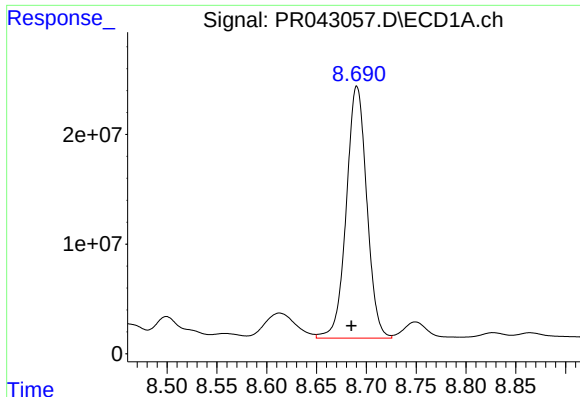
#36 AR-1262-1

R.T.: 8.114 min
Delta R.T.: 0.005 min
Response: 183299444
Conc: 621.17 ng/ml



#36 AR-1262-1

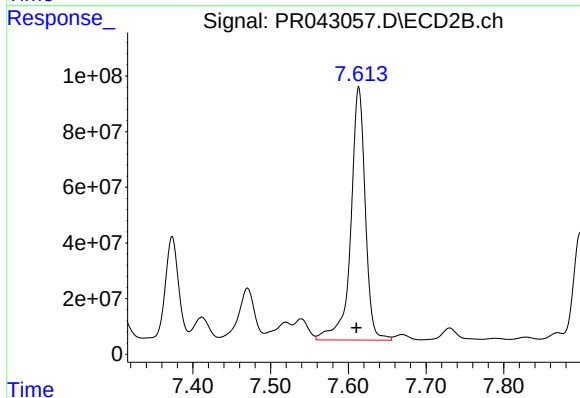
R.T.: 7.166 min
Delta R.T.: 0.002 min
Response: 217046464
Conc: 499.59 ng/ml



#37 AR-1262-2

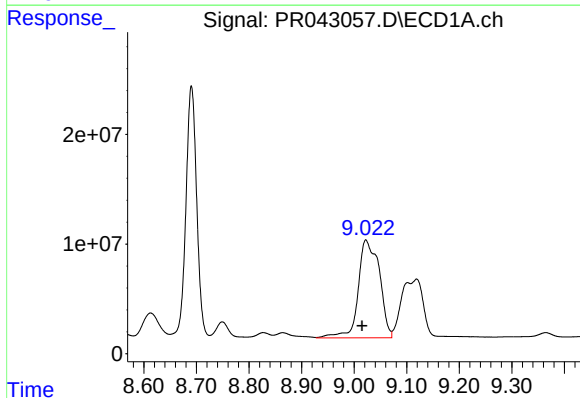
R.T.: 8.691 min
Delta R.T.: 0.006 min
Response: 328742924
Conc: 590.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



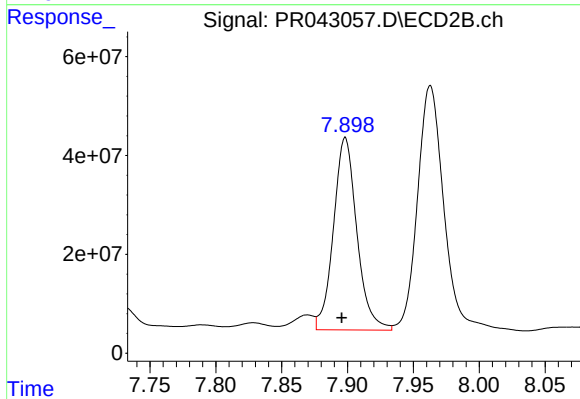
#37 AR-1262-2

R.T.: 7.613 min
Delta R.T.: 0.003 min
Response: 1179404994
Conc: 564.33 ng/ml



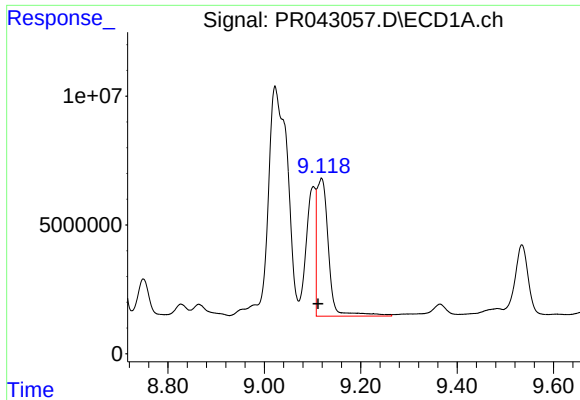
#38 AR-1262-3

R.T.: 9.022 min
Delta R.T.: 0.007 min
Response: 250102831
Conc: 699.86 ng/ml



#38 AR-1262-3

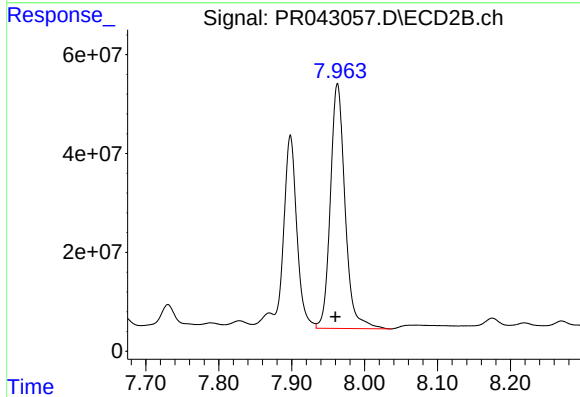
R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 481367850
Conc: 573.96 ng/ml



#39 AR-1262-4

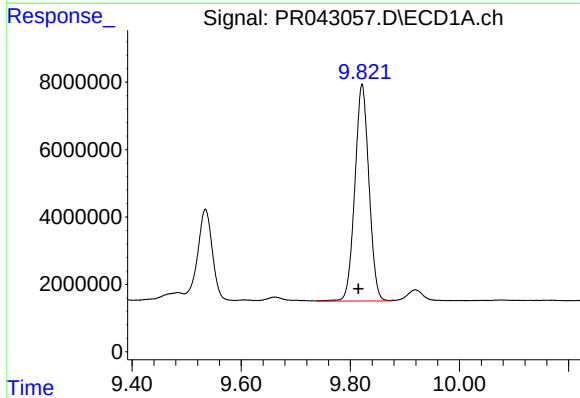
R.T.: 9.119 min
Delta R.T.: 0.007 min
Response: 90668069
Conc: 669.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



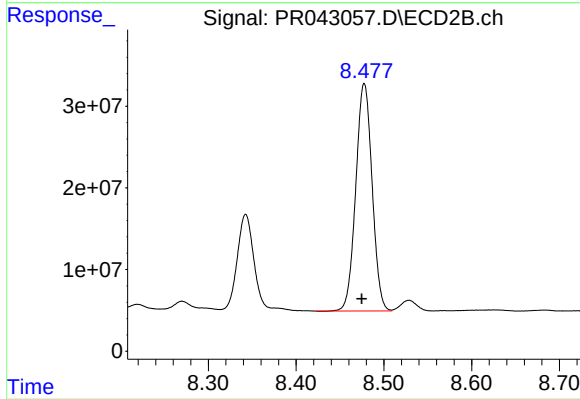
#39 AR-1262-4

R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 692626661
Conc: 490.99 ng/ml



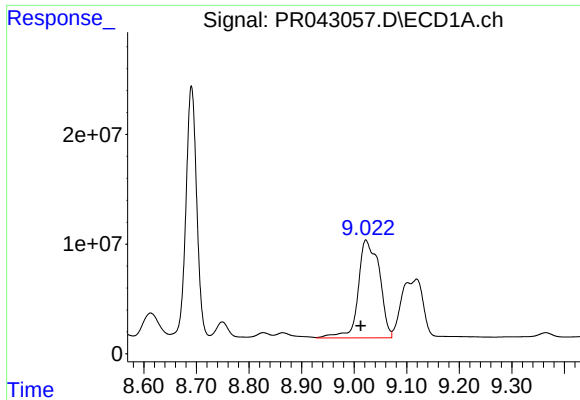
#40 AR-1262-5

R.T.: 9.822 min
Delta R.T.: 0.007 min
Response: 115552891
Conc: 630.88 ng/ml



#40 AR-1262-5

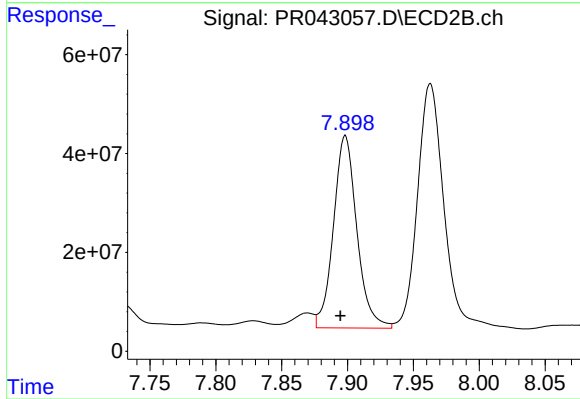
R.T.: 8.478 min
Delta R.T.: 0.003 min
Response: 360740387
Conc: 554.31 ng/ml



#41 AR-1268-1

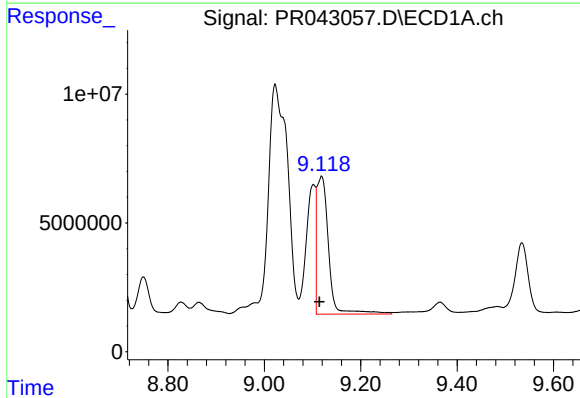
R.T.: 9.022 min
Delta R.T.: 0.010 min
Response: 250102831
Conc: 394.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



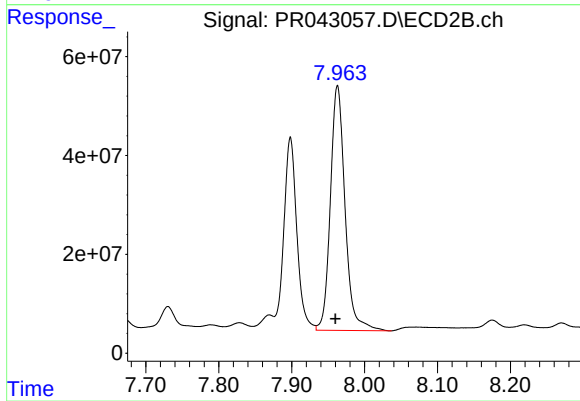
#41 AR-1268-1

R.T.: 7.898 min
Delta R.T.: 0.004 min
Response: 481367850
Conc: 198.24 ng/ml



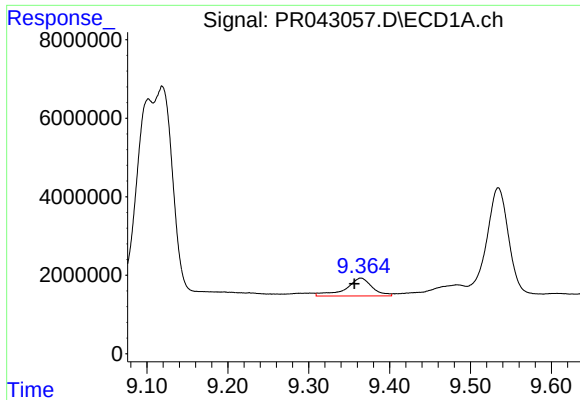
#42 AR-1268-2

R.T.: 9.119 min
Delta R.T.: 0.005 min
Response: 90668069
Conc: 157.50 ng/ml



#42 AR-1268-2

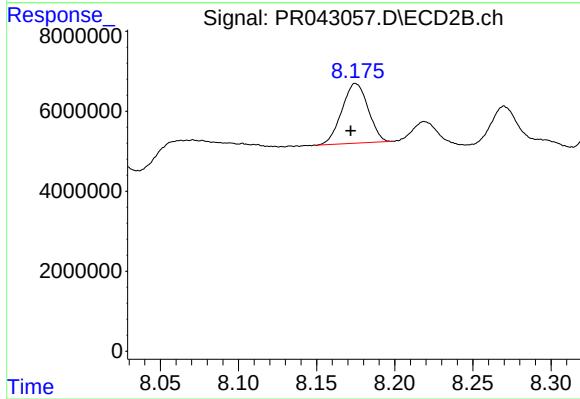
R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 692626661
Conc: 322.39 ng/ml



#43 AR-1268-3

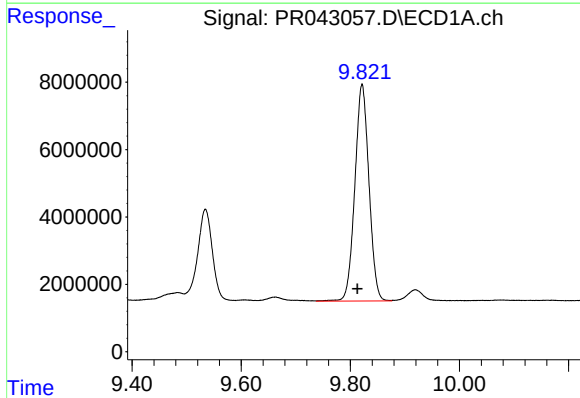
R.T.: 9.365 min
Delta R.T.: 0.008 min
Response: 10272157
Conc: 21.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



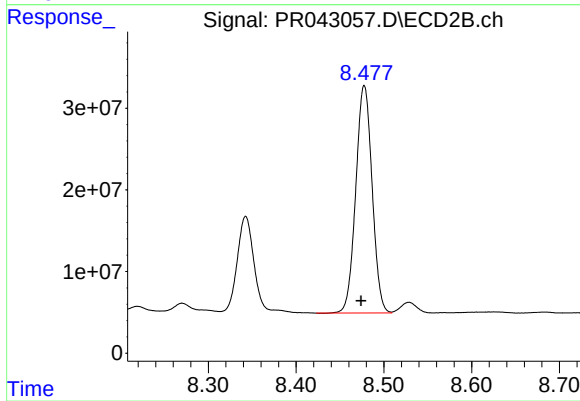
#43 AR-1268-3

R.T.: 8.175 min
Delta R.T.: 0.003 min
Response: 17431897
Conc: 9.61 ng/ml



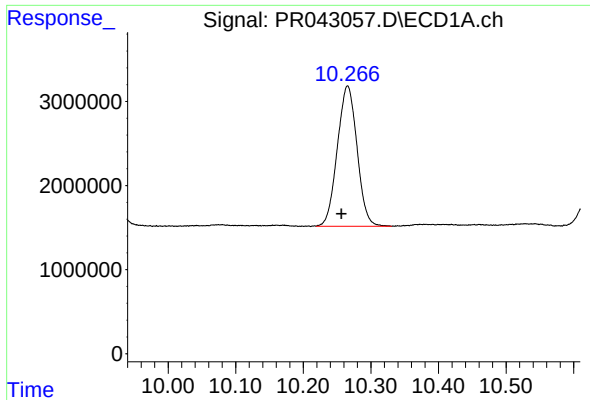
#44 AR-1268-4

R.T.: 9.822 min
Delta R.T.: 0.008 min
Response: 115552891
Conc: 563.11 ng/ml



#44 AR-1268-4

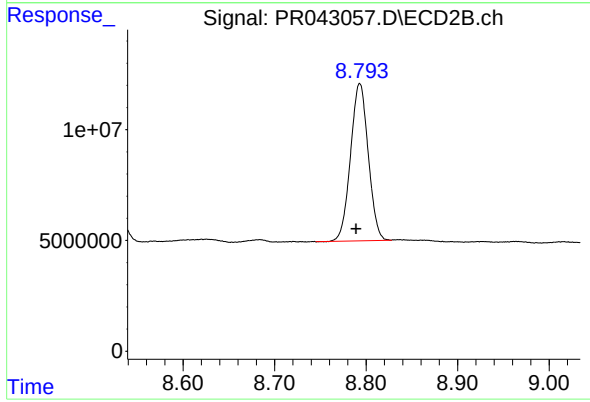
R.T.: 8.478 min
Delta R.T.: 0.004 min
Response: 360740387
Conc: 497.60 ng/ml



#45 AR-1268-5

R.T.: 10.266 min
Delta R.T.: 0.009 min
Response: 33824272
Conc: 21.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.793 min
Delta R.T.: 0.004 min
Response: 95364159
Conc: 18.51 ng/ml