

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111319\
 Data File : PR043055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2019 19:35
 Operator : SM\AJ
 Sample : K5684-14DL 20X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 5BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 00:52:36 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	3.974	3783483	13398198	0.642	0.668
2)	SA Decachlor...	10.628	0.000	3267624	0	0.817	N.D. #
Target Compounds							
7)	L1 AR-1016-5	6.371	0.000	1282034	0	10.353	N.D. #
15)	L3 AR-1232-5	6.164	0.000	2376255	0	36.687	N.D. #
20)	L4 AR-1242-5	6.818	5.876	3747063	41306215	37.484	140.054 #
22)	L5 AR-1248-2	6.164	0.000	2376255	0	18.031	N.D. #
23)	L5 AR-1248-3	6.371	0.000	1282034	0	8.657	N.D. #
24)	L5 AR-1248-4	6.749	0.000	18038678	0	105.638	N.D. #
25)	L5 AR-1248-5	6.818	5.876	3747063	41306215	23.106	106.557 #
26)	L6 AR-1254-1	6.749	5.876	18038678	41306215	96.636	65.547 #
27)	L6 AR-1254-2	6.965	6.022	34232743	72073475	117.271	123.365
28)	L6 AR-1254-3	7.337	6.429	46403086	207.1E6	147.343	201.250 #
29)	L6 AR-1254-4	7.621	6.656	38661000	104.0E6	164.954	136.355
30)	L6 AR-1254-5	8.041	7.075	124.8E6	317.9E6	496.227	344.839 #
31)	L7 AR-1260-1	7.498	6.559	64257003	171.5E6	309.069	282.924
32)	L7 AR-1260-2	7.753	6.745	97812641	292.0E6	400.079	337.705
33)	L7 AR-1260-3	8.114	6.902	90325446	212.0E6	499.681	298.548 #
34)	L7 AR-1260-4	8.352	7.373	108.2E6	229.6E6	518.283	393.337
35)	L7 AR-1260-5	8.691	7.613	181.4E6	626.3E6	437.485	388.202
36)	L8 AR-1262-1	8.114	7.166	90325446	129.1E6	306.096	297.197
37)	L8 AR-1262-2	8.691	7.613	181.4E6	626.3E6	325.690	299.672
38)	L8 AR-1262-3	9.022	7.899	124.0E6	221.3E6	346.913	263.888
39)	L8 AR-1262-4	9.118	7.963	42390583	404.4E6	312.851	286.654
40)	L8 AR-1262-5	9.823	8.479	59868118	174.3E6	326.862	267.900
41)	L9 AR-1268-1	9.022	7.899	124.0E6	221.3E6	195.361	91.143 #
42)	L9 AR-1268-2	9.118	7.963	42390583	404.4E6	73.637	188.221 #
43)	L9 AR-1268-3	9.365	0.000	3795169	0	8.053	N.D. #
44)	L9 AR-1268-4	9.823	8.479	59868118	174.3E6	291.750	240.494
45)	L9 AR-1268-5	10.266	8.794	18727131	49605402	11.964	9.630

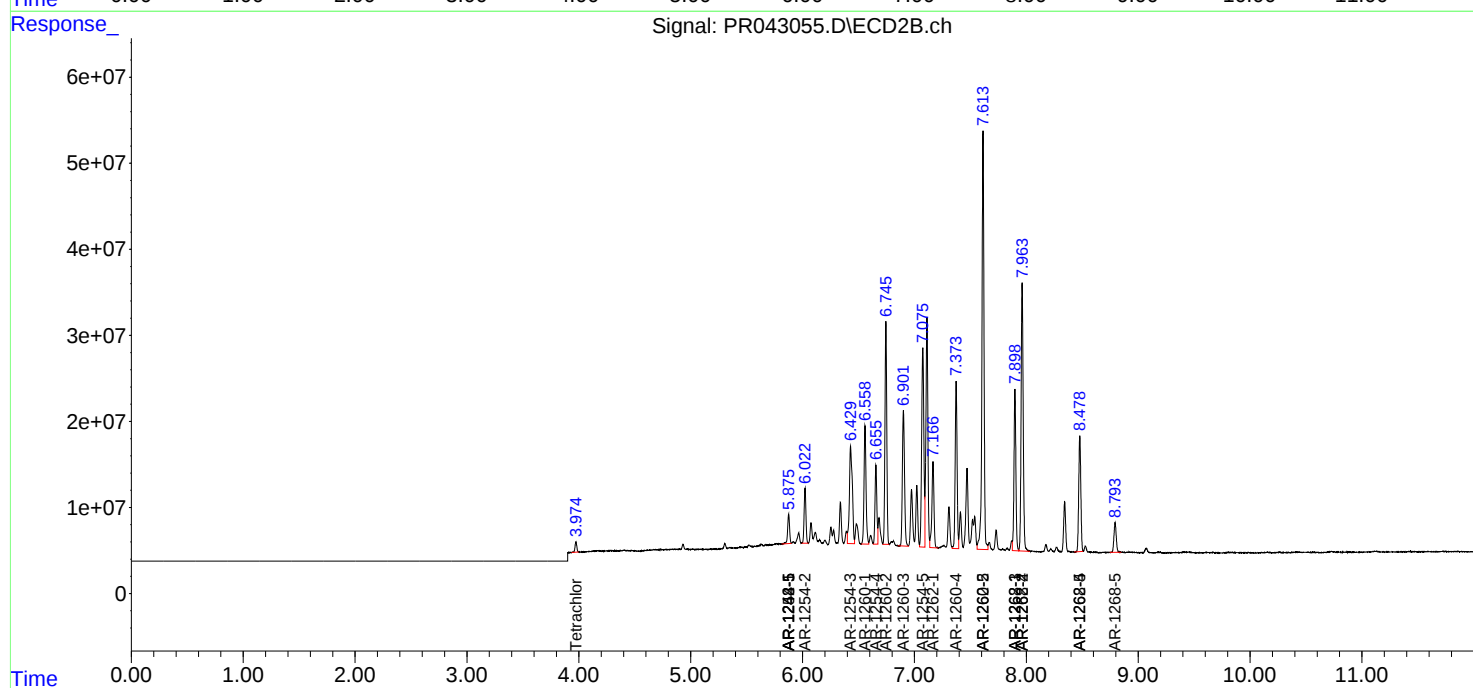
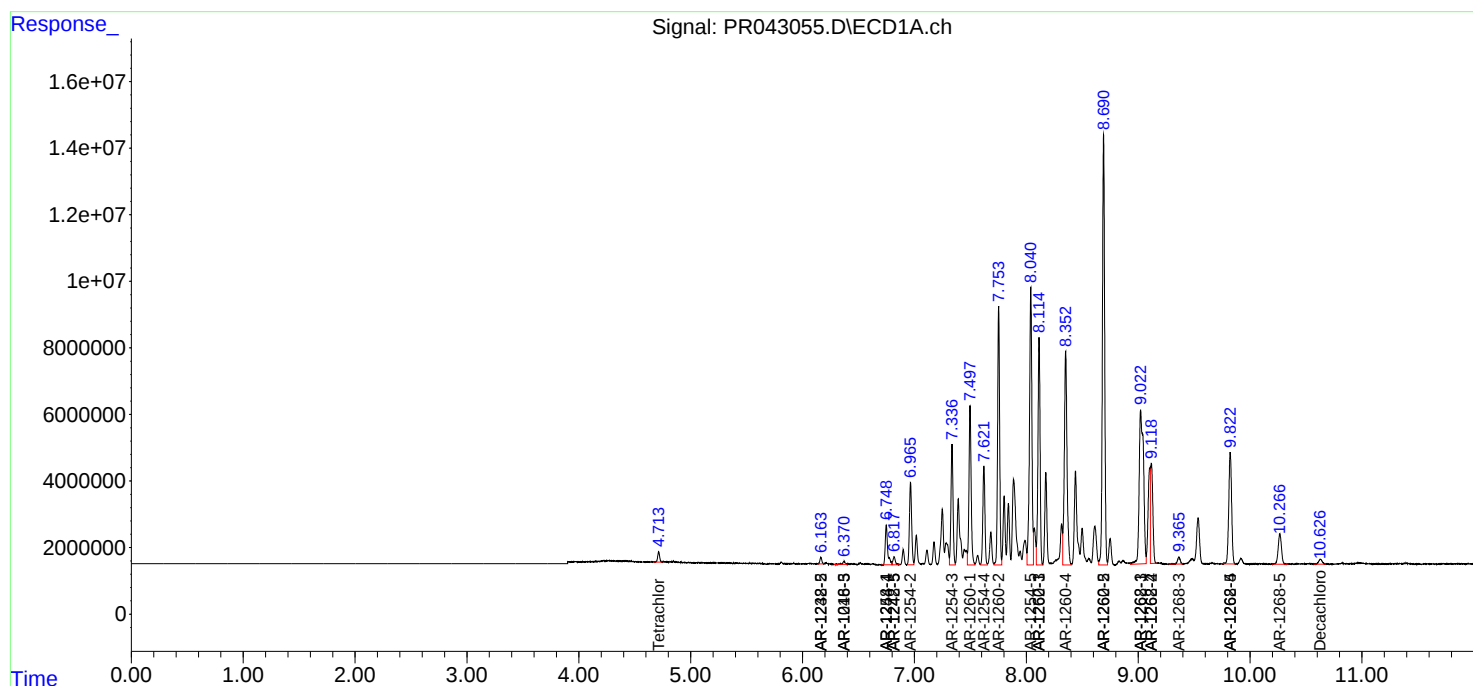
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

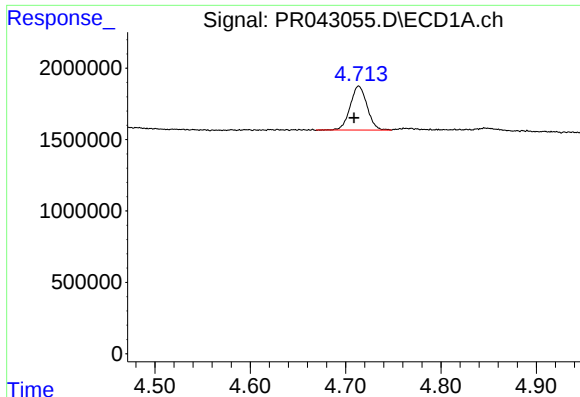
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111319\
Data File : PR043055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 25 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 00:52:36 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

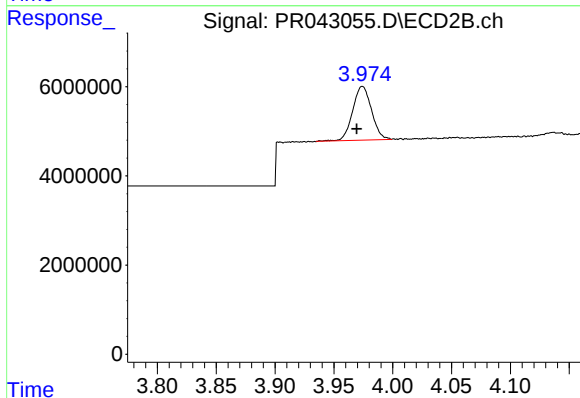




#1 Tetrachloro-m-xylene

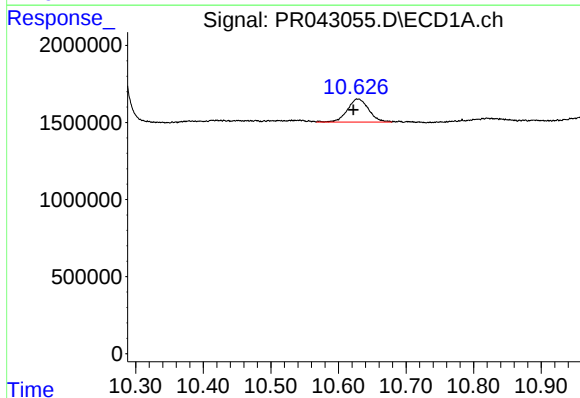
R.T.: 4.714 min
Delta R.T.: 0.005 min
Response: 3783483
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
5BDL



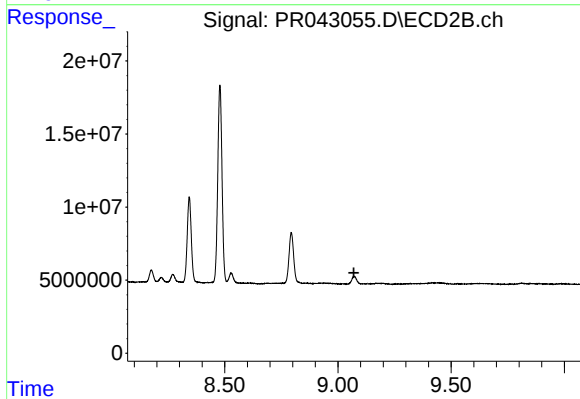
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.005 min
Response: 13398198
Conc: 0.67 ng/ml



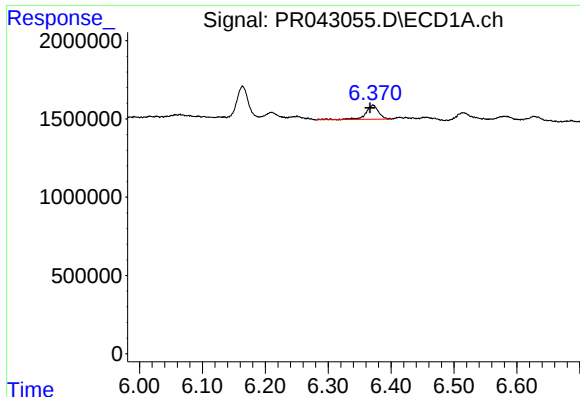
#2 Decachlorobiphenyl

R.T.: 10.628 min
Delta R.T.: 0.006 min
Response: 3267624
Conc: 0.82 ng/ml



#2 Decachlorobiphenyl

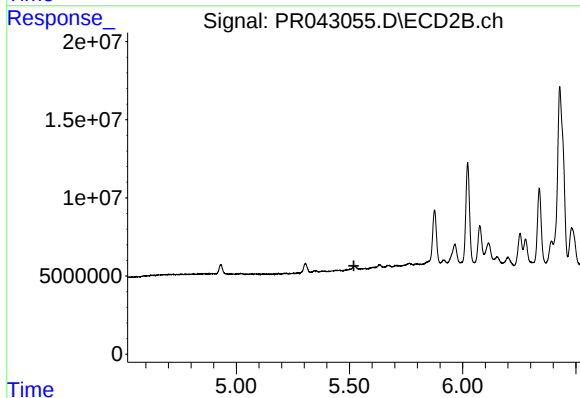
R.T.: 0.000 min
Exp R.T.: 9.070 min
Response: 0
Conc: N.D.



#7 AR-1016-5

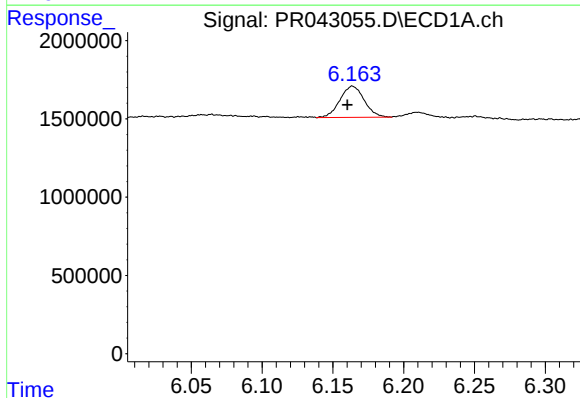
R.T.: 6.371 min
Delta R.T.: 0.004 min
Response: 1282034
Conc: 10.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
5BDL



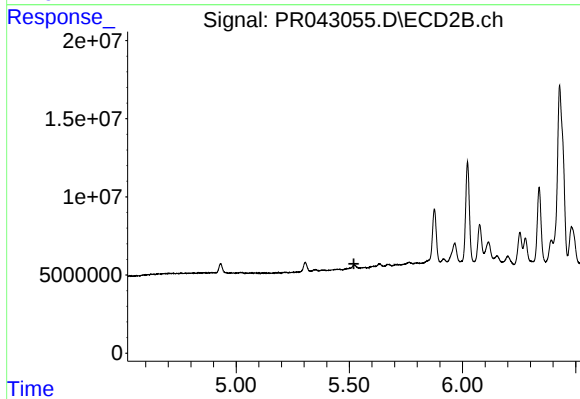
#7 AR-1016-5

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



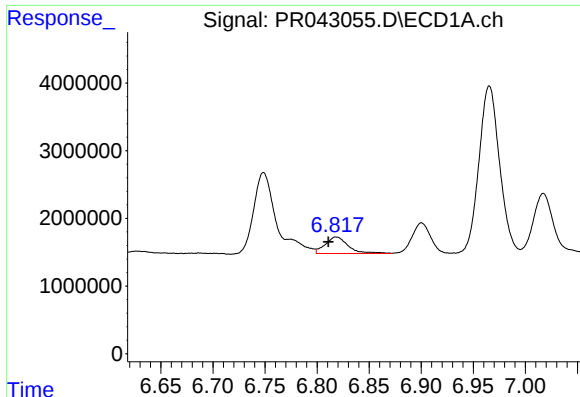
#15 AR-1232-5

R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 2376255
Conc: 36.69 ng/ml



#15 AR-1232-5

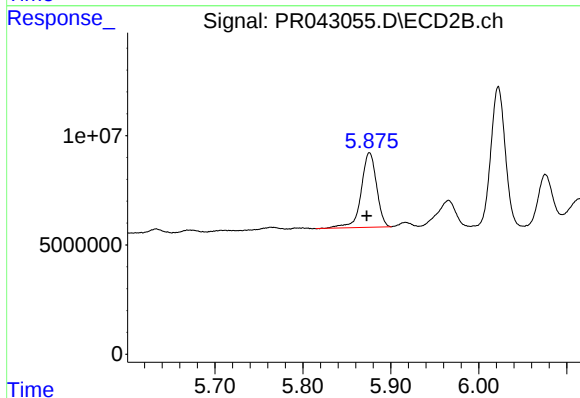
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#20 AR-1242-5

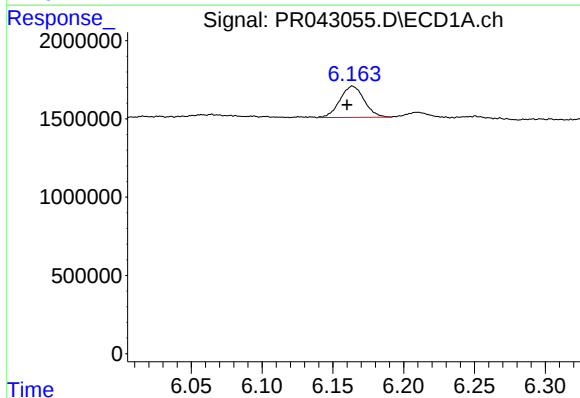
R.T.: 6.818 min
Delta R.T.: 0.008 min
Response: 3747063
Conc: 37.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
5BDL



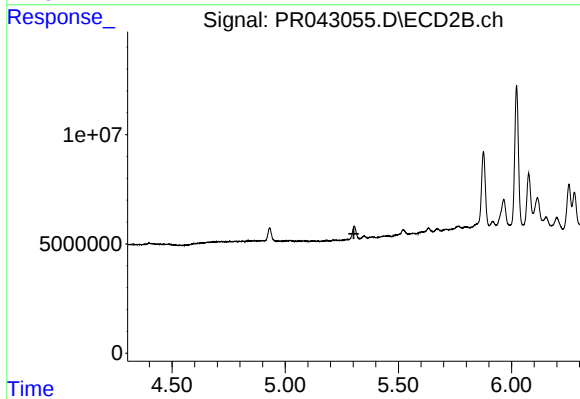
#20 AR-1242-5

R.T.: 5.876 min
Delta R.T.: 0.003 min
Response: 41306215
Conc: 140.05 ng/ml



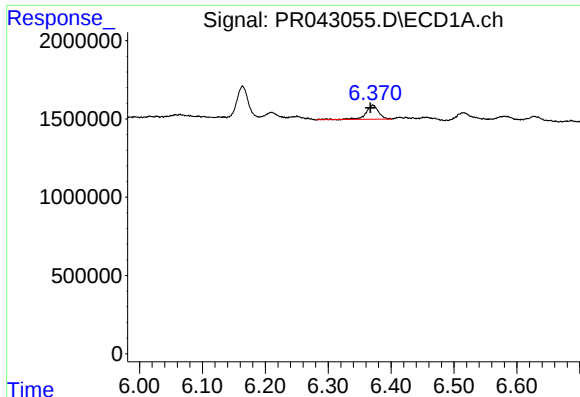
#22 AR-1248-2

R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 2376255
Conc: 18.03 ng/ml



#22 AR-1248-2

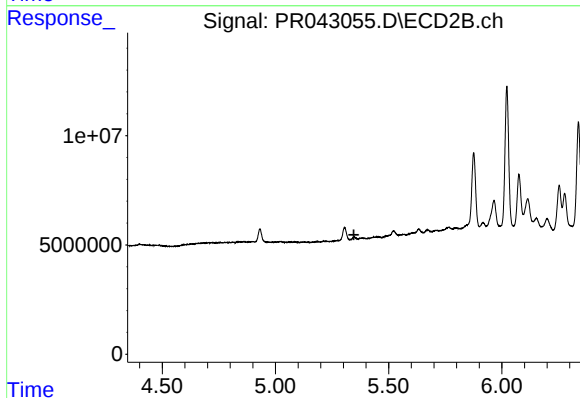
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.



#23 AR-1248-3

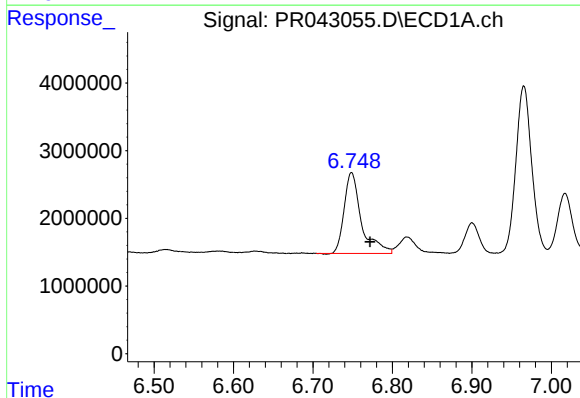
R.T.: 6.371 min
Delta R.T.: 0.004 min
Response: 1282034
Conc: 8.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
5BDL



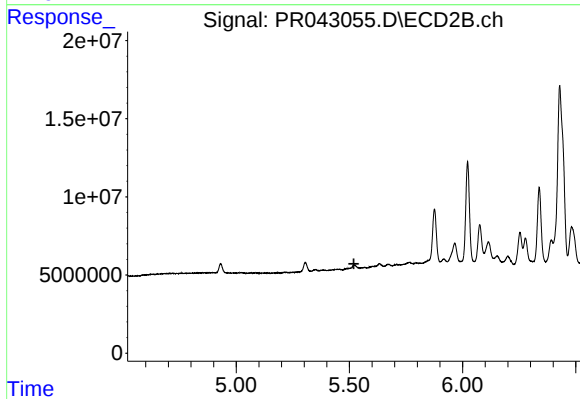
#23 AR-1248-3

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



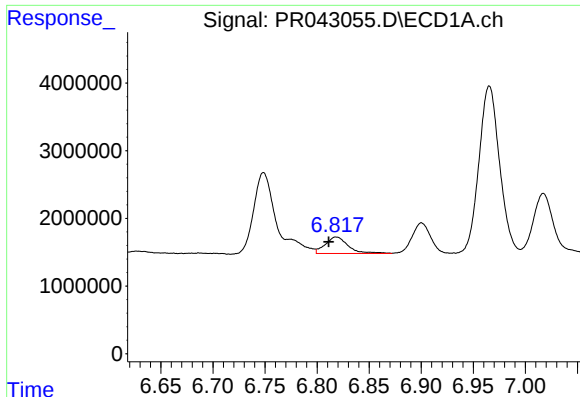
#24 AR-1248-4

R.T.: 6.749 min
Delta R.T.: -0.023 min
Response: 18038678
Conc: 105.64 ng/ml



#24 AR-1248-4

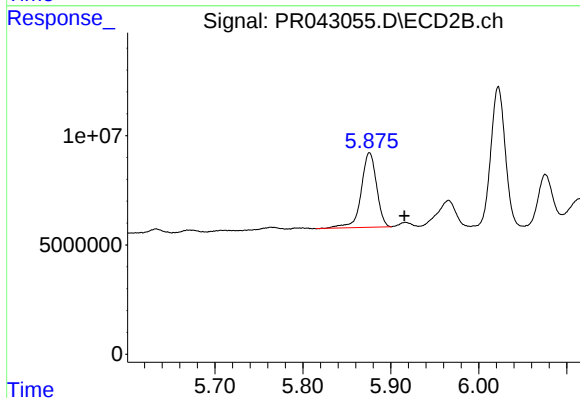
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#25 AR-1248-5

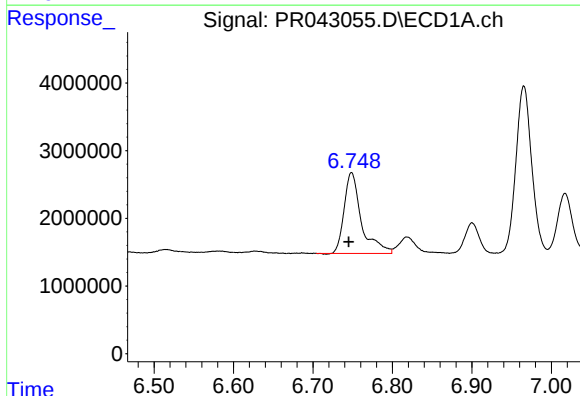
R.T.: 6.818 min
Delta R.T.: 0.007 min
Response: 3747063
Conc: 23.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
5BDL



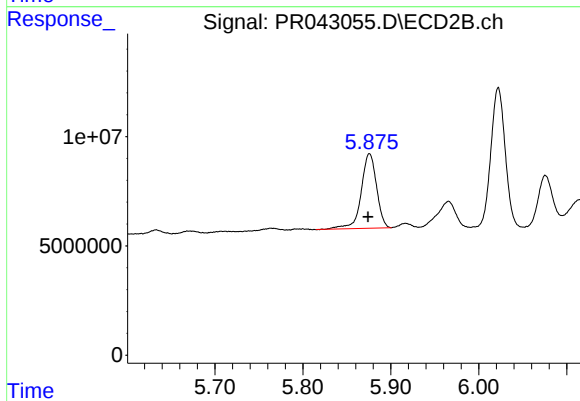
#25 AR-1248-5

R.T.: 5.876 min
Delta R.T.: -0.040 min
Response: 41306215
Conc: 106.56 ng/ml



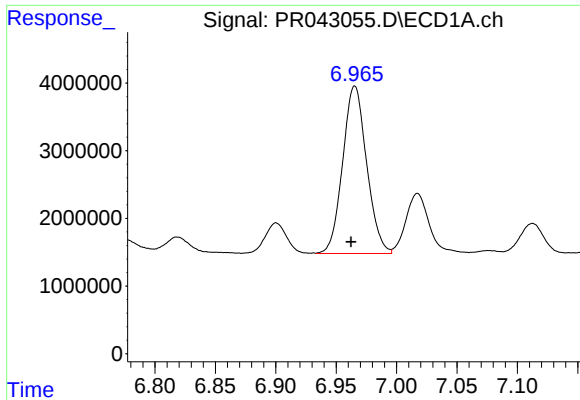
#26 AR-1254-1

R.T.: 6.749 min
Delta R.T.: 0.003 min
Response: 18038678
Conc: 96.64 ng/ml



#26 AR-1254-1

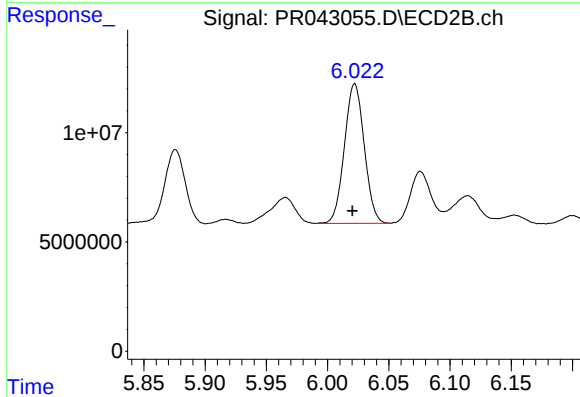
R.T.: 5.876 min
Delta R.T.: 0.002 min
Response: 41306215
Conc: 65.55 ng/ml



#27 AR-1254-2

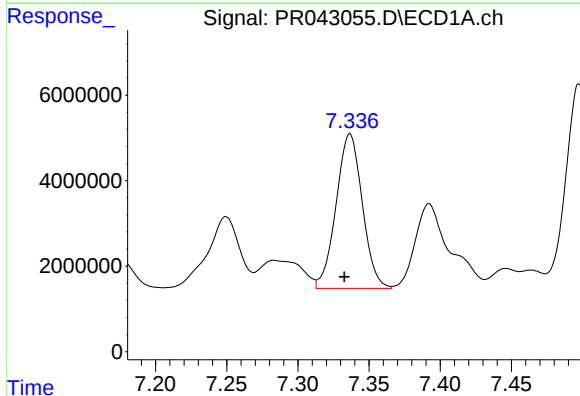
R.T.: 6.965 min
Delta R.T.: 0.003 min
Response: 34232743
Conc: 117.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
5BDL



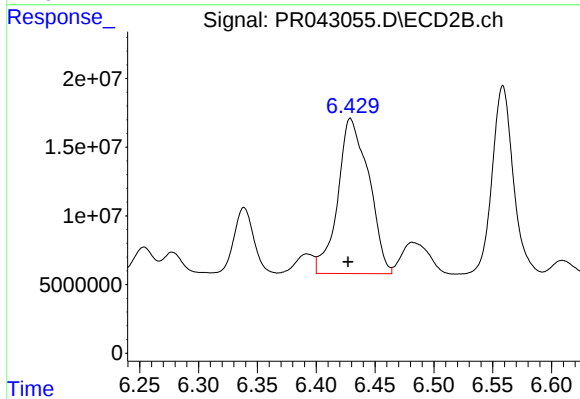
#27 AR-1254-2

R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 72073475
Conc: 123.36 ng/ml



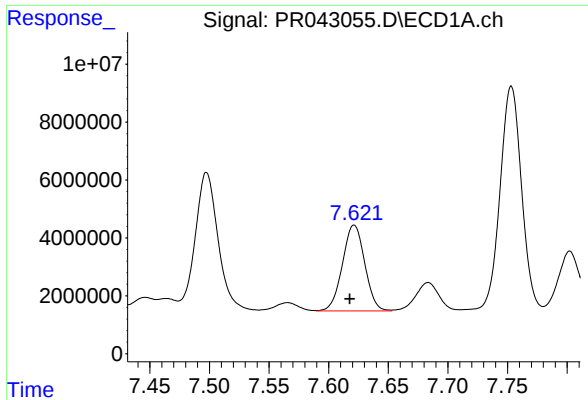
#28 AR-1254-3

R.T.: 7.337 min
Delta R.T.: 0.004 min
Response: 46403086
Conc: 147.34 ng/ml



#28 AR-1254-3

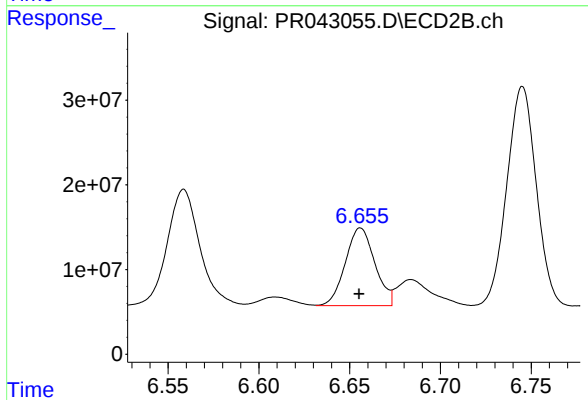
R.T.: 6.429 min
Delta R.T.: 0.002 min
Response: 207079547
Conc: 201.25 ng/ml



#29 AR-1254-4

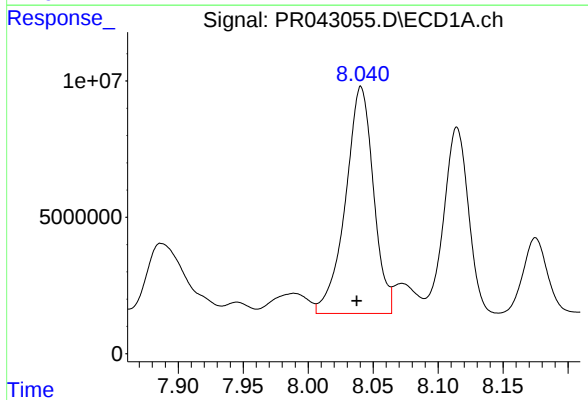
R.T.: 7.621 min
Delta R.T.: 0.004 min
Response: 38661000
Conc: 164.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
5BDL



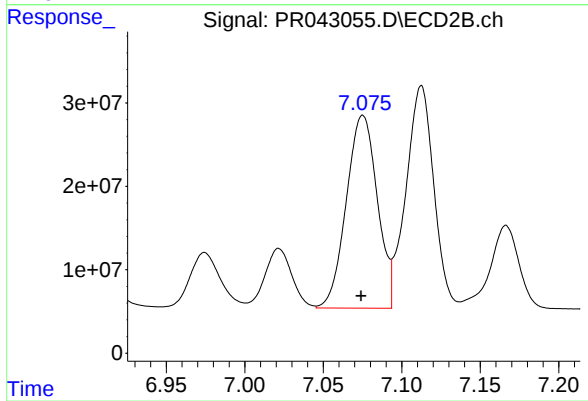
#29 AR-1254-4

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 103982136
Conc: 136.36 ng/ml



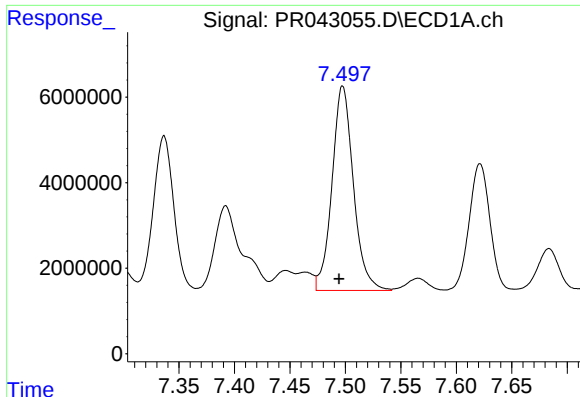
#30 AR-1254-5

R.T.: 8.041 min
Delta R.T.: 0.003 min
Response: 124761117
Conc: 496.23 ng/ml



#30 AR-1254-5

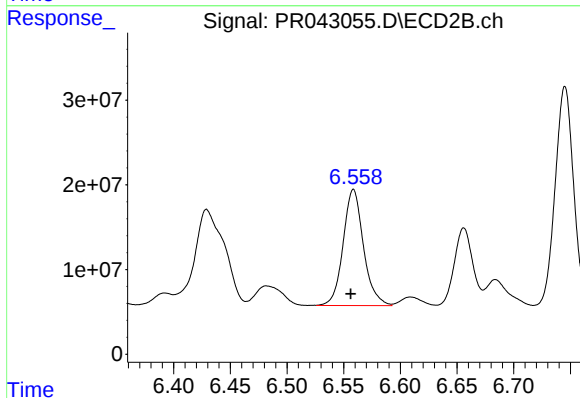
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 317879538
Conc: 344.84 ng/ml



#31 AR-1260-1

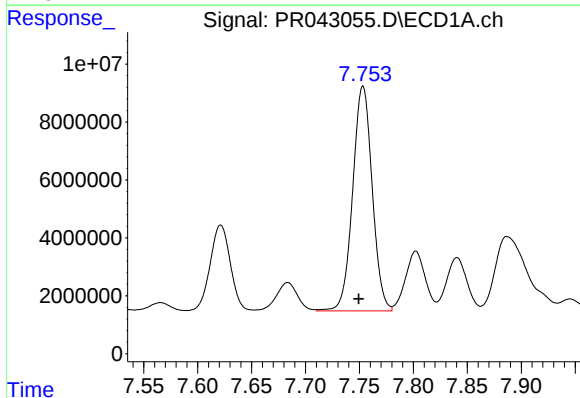
R.T.: 7.498 min
Delta R.T.: 0.003 min
Response: 64257003
Conc: 309.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
5BDL



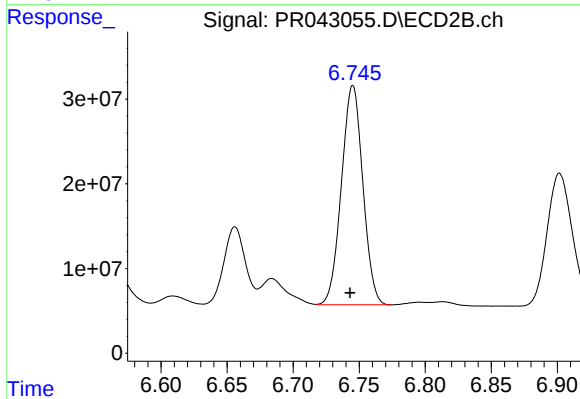
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: 0.002 min
Response: 171479112
Conc: 282.92 ng/ml



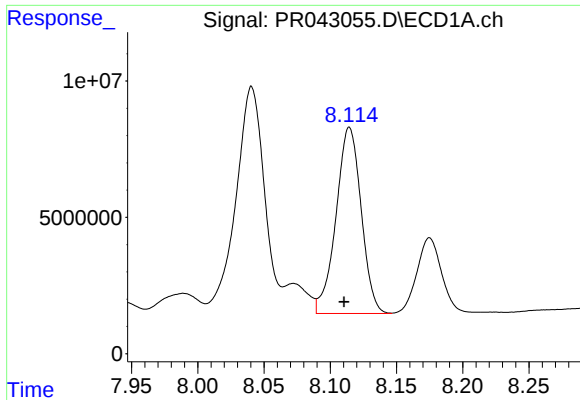
#32 AR-1260-2

R.T.: 7.753 min
Delta R.T.: 0.004 min
Response: 97812641
Conc: 400.08 ng/ml



#32 AR-1260-2

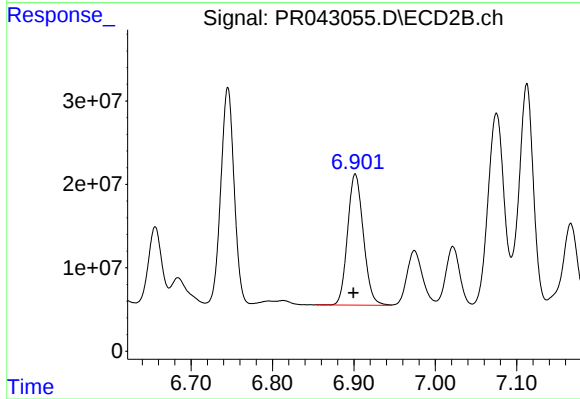
R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 292008148
Conc: 337.71 ng/ml



#33 AR-1260-3

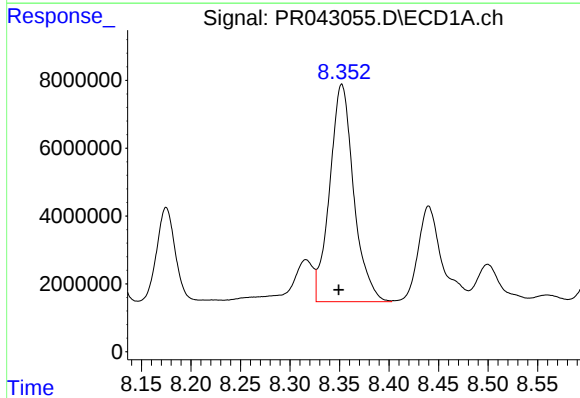
R.T.: 8.114 min
Delta R.T.: 0.004 min
Response: 90325446
Conc: 499.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
5BDL



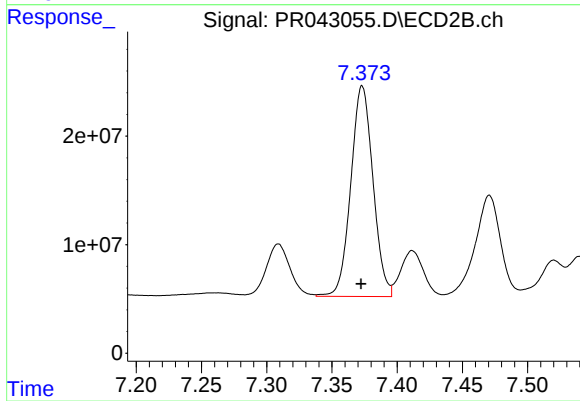
#33 AR-1260-3

R.T.: 6.902 min
Delta R.T.: 0.003 min
Response: 212025598
Conc: 298.55 ng/ml



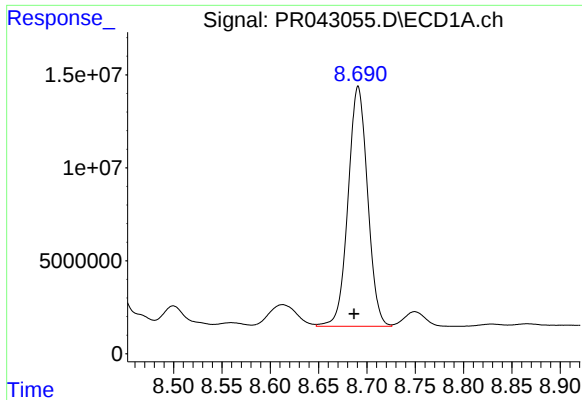
#34 AR-1260-4

R.T.: 8.352 min
Delta R.T.: 0.003 min
Response: 108161168
Conc: 518.28 ng/ml



#34 AR-1260-4

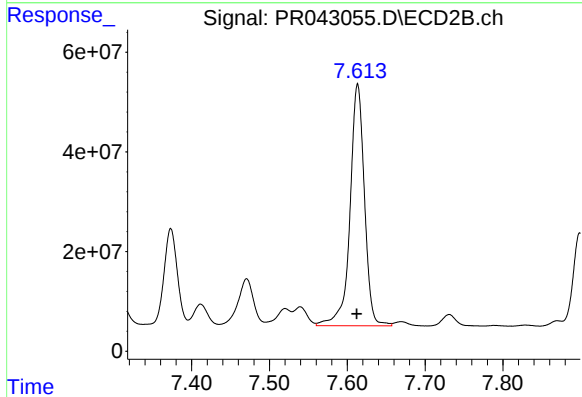
R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 229640537
Conc: 393.34 ng/ml



#35 AR-1260-5

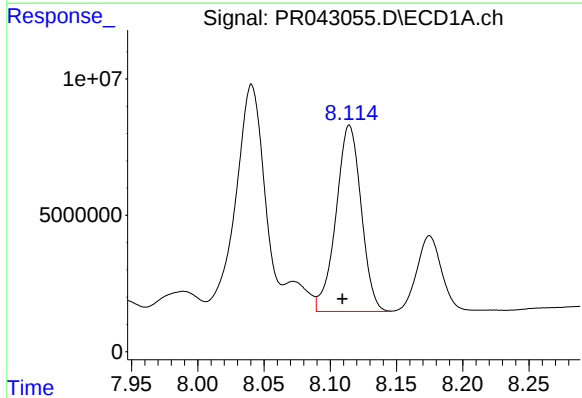
R.T.: 8.691 min
Delta R.T.: 0.004 min
Response: 181381952
Conc: 437.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
5BDL



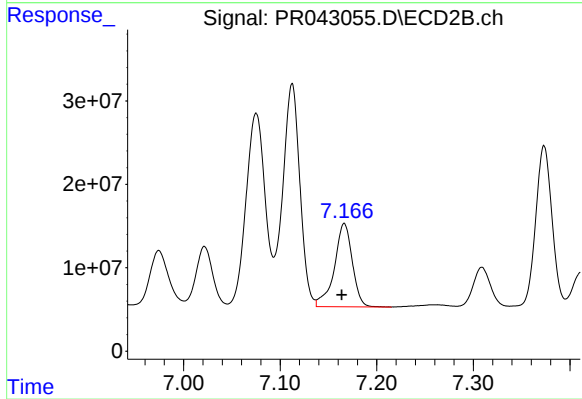
#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: 0.001 min
Response: 626287266
Conc: 388.20 ng/ml



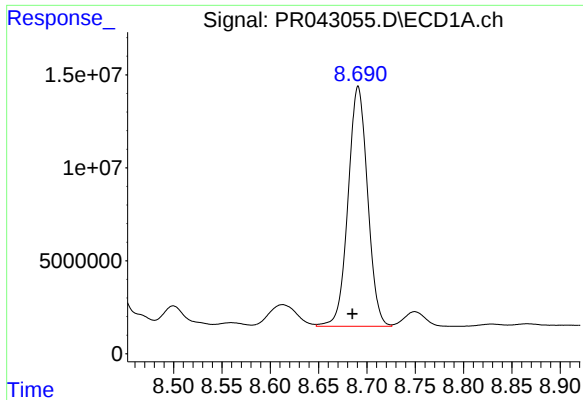
#36 AR-1262-1

R.T.: 8.114 min
Delta R.T.: 0.005 min
Response: 90325446
Conc: 306.10 ng/ml



#36 AR-1262-1

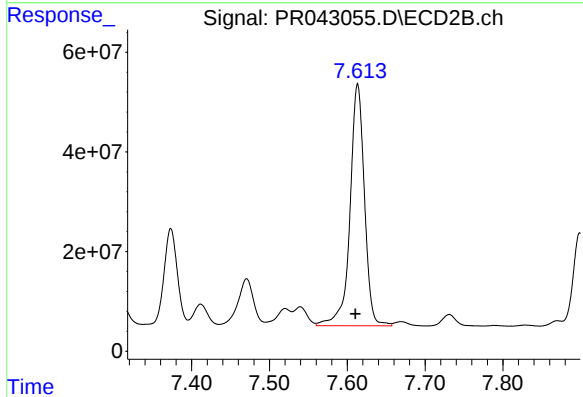
R.T.: 7.166 min
Delta R.T.: 0.003 min
Response: 129118289
Conc: 297.20 ng/ml



#37 AR-1262-2

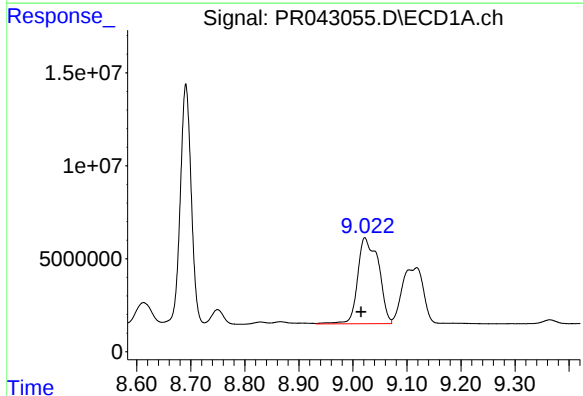
R.T.: 8.691 min
Delta R.T.: 0.006 min
Response: 181381952
Conc: 325.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
5BDL



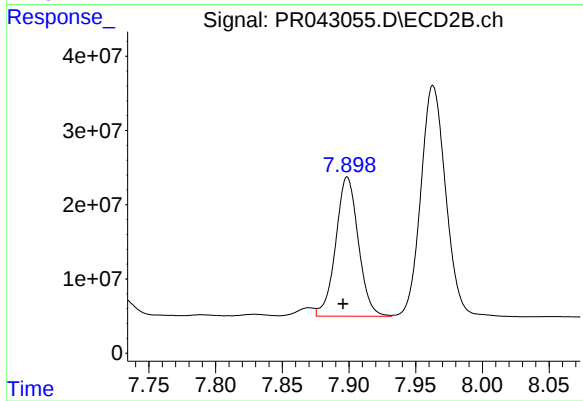
#37 AR-1262-2

R.T.: 7.613 min
Delta R.T.: 0.003 min
Response: 626287266
Conc: 299.67 ng/ml



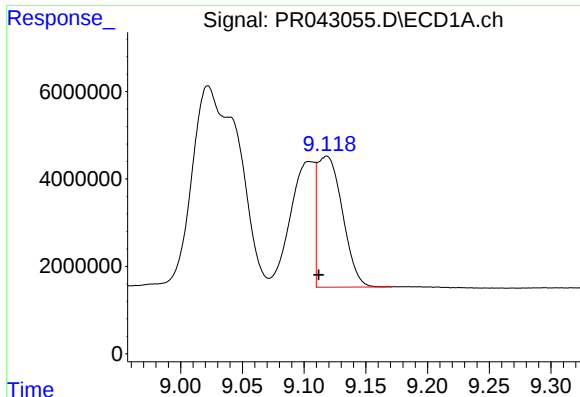
#38 AR-1262-3

R.T.: 9.022 min
Delta R.T.: 0.007 min
Response: 123972537
Conc: 346.91 ng/ml



#38 AR-1262-3

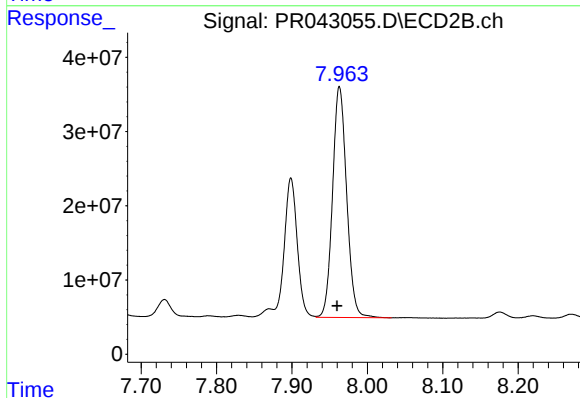
R.T.: 7.899 min
Delta R.T.: 0.003 min
Response: 221317972
Conc: 263.89 ng/ml



#39 AR-1262-4

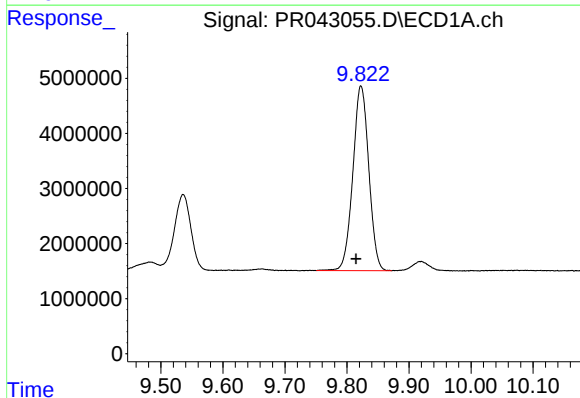
R.T.: 9.118 min
Delta R.T.: 0.006 min
Response: 42390583
Conc: 312.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
5BDL



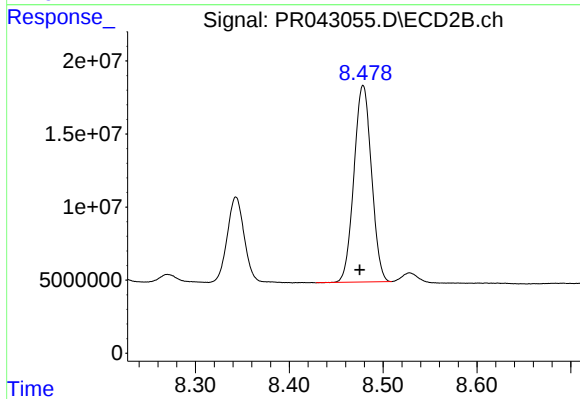
#39 AR-1262-4

R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 404374162
Conc: 286.65 ng/ml



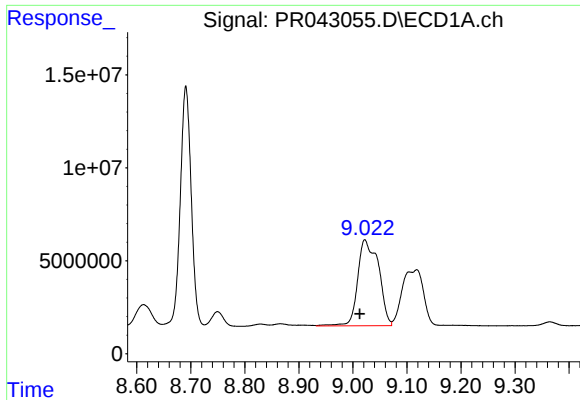
#40 AR-1262-5

R.T.: 9.823 min
Delta R.T.: 0.008 min
Response: 59868118
Conc: 326.86 ng/ml



#40 AR-1262-5

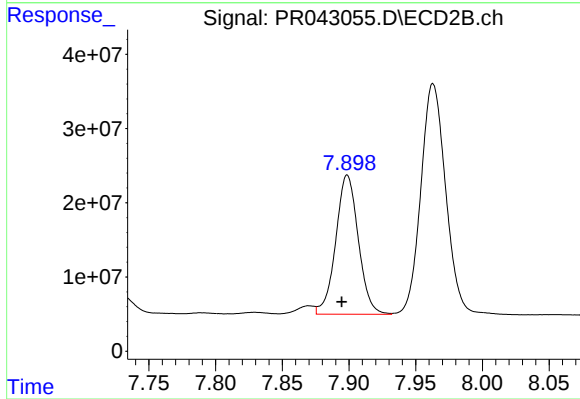
R.T.: 8.479 min
Delta R.T.: 0.004 min
Response: 174348365
Conc: 267.90 ng/ml



#41 AR-1268-1

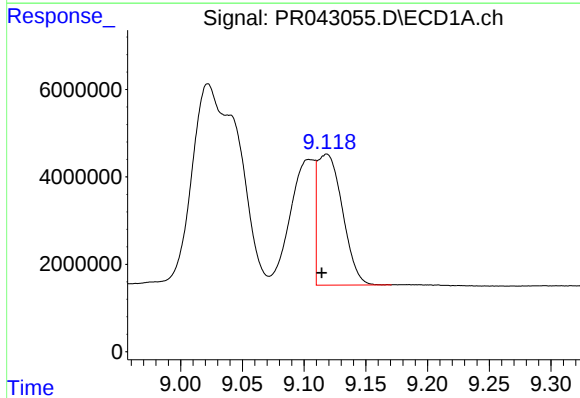
R.T.: 9.022 min
Delta R.T.: 0.009 min
Response: 123972537
Conc: 195.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
5BDL



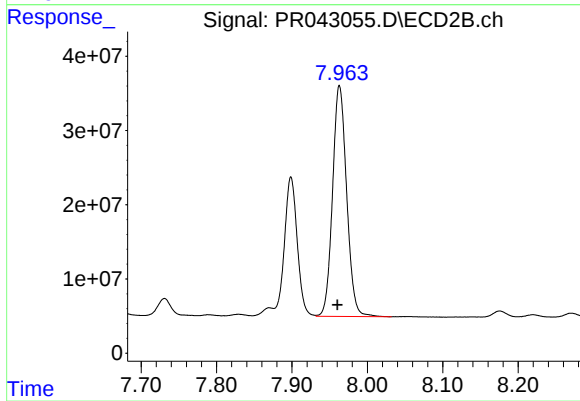
#41 AR-1268-1

R.T.: 7.899 min
Delta R.T.: 0.004 min
Response: 221317972
Conc: 91.14 ng/ml



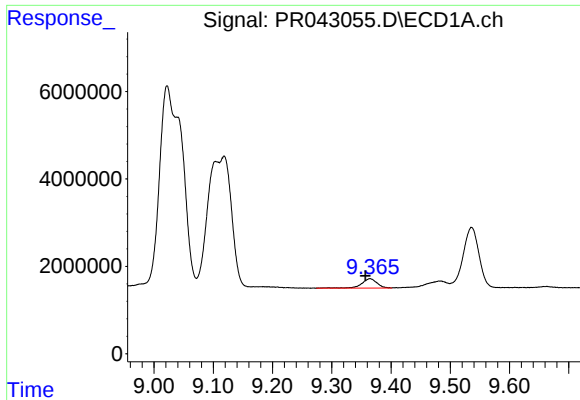
#42 AR-1268-2

R.T.: 9.118 min
Delta R.T.: 0.004 min
Response: 42390583
Conc: 73.64 ng/ml



#42 AR-1268-2

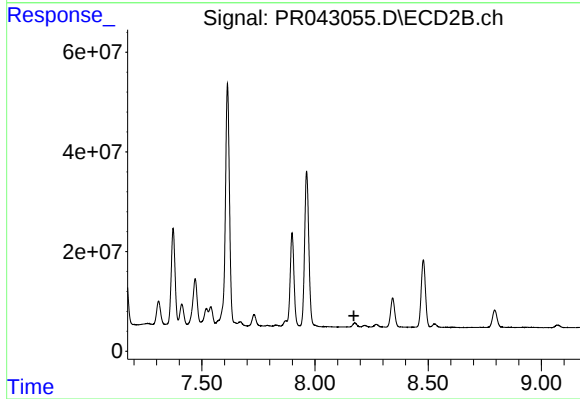
R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 404374162
Conc: 188.22 ng/ml



#43 AR-1268-3

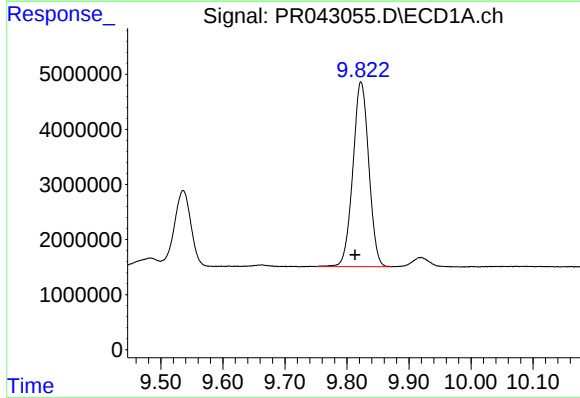
R.T.: 9.365 min
Delta R.T.: 0.008 min
Response: 3795169
Conc: 8.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
5BDL



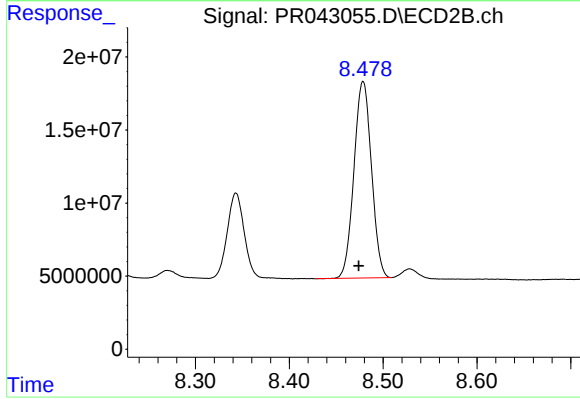
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



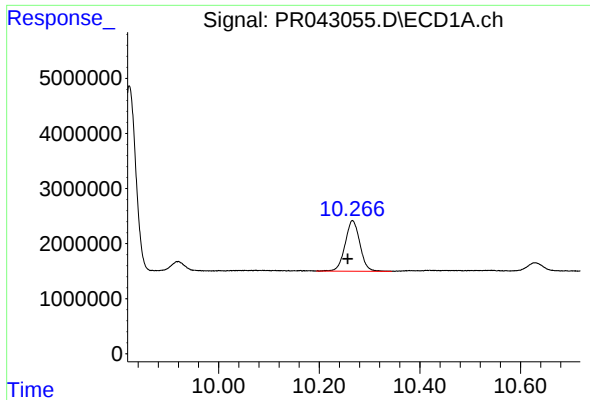
#44 AR-1268-4

R.T.: 9.823 min
Delta R.T.: 0.009 min
Response: 59868118
Conc: 291.75 ng/ml



#44 AR-1268-4

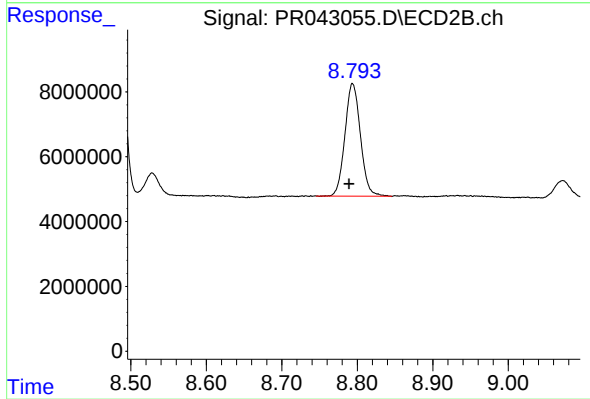
R.T.: 8.479 min
Delta R.T.: 0.005 min
Response: 174348365
Conc: 240.49 ng/ml



#45 AR-1268-5

R.T.: 10.266 min
Delta R.T.: 0.010 min
Response: 18727131
Conc: 11.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
5BDL



#45 AR-1268-5

R.T.: 8.794 min
Delta R.T.: 0.005 min
Response: 49605402
Conc: 9.63 ng/ml