

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 20:49
 Operator : SM\AJ
 Sample : MDL-AR1254-S-2
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1254-S-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:45:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.740	4.005	19181656	84773552	14.450	14.015
2)	SA Decachlor...	10.663	9.122	134.2E6	416.4E6	42.056	38.595
Target Compounds							
5)	L1 AR-1016-3	0.000	5.340f	0	2705065	N.D.	22.859 #
6)	L1 AR-1016-4	0.000	5.340	0	2705065	N.D.	27.768 #
7)	L1 AR-1016-5	0.000	5.557	0	1497564	N.D.	10.772 #
9)	L2 AR-1221-2	0.000	4.309	0	1049952	N.D.	30.107 #
13)	L3 AR-1232-3	0.000	5.340f	0	2705065	N.D.	60.242 #
14)	L3 AR-1232-4	0.000	5.385	0	912757	N.D.	21.791 #
15)	L3 AR-1232-5	6.186	5.557	1005711	1497564	72.784	27.995 #
18)	L4 AR-1242-3	0.000	5.340f	0	2705065	N.D.	29.822 #
19)	L4 AR-1242-4	0.000	5.385	0	912757	N.D.	9.699 #
20)	L4 AR-1242-5	6.796f	5.910	921402	8873485	17.976	52.308 #
22)	L5 AR-1248-2	6.186	5.340	1005711	2705065	18.258	22.240
23)	L5 AR-1248-3	0.000	5.385	0	912757	N.D.	7.200 #
24)	L5 AR-1248-4	6.796	5.557	921402	1497564	10.796	8.922
25)	L5 AR-1248-5	6.796f	5.952	921402	1023152	11.308	4.699 #
26)	L6 AR-1254-1	6.771	5.910	2297072	8873485	27.603	27.362
27)	L6 AR-1254-2	6.988	6.057	4035753	8952171	28.721	29.303
28)	L6 AR-1254-3	7.357	6.465	4629904	15748414	27.325	28.144
29)	L6 AR-1254-4	7.641	6.692	3869064	12017490	28.503	28.160
30)	L6 AR-1254-5	8.061	7.112	3455923	16559110	22.475	28.623 #
31)	L7 AR-1260-1	7.519	6.595	1921038	8403301	16.222	21.575 #
32)	L7 AR-1260-2	7.774	6.781	2298899	7243214	15.578	13.436
33)	L7 AR-1260-3	0.000	6.937	0	6196866	N.D.	13.266 #
34)	L7 AR-1260-4	8.364	7.412	1868469	775833	13.087	1.831 #
35)	L7 AR-1260-5	0.000	7.649	0	1557569	N.D.	1.279 #
36)	L8 AR-1262-1	0.000	7.112	0	16559110	N.D.	49.474 #
37)	L8 AR-1262-2	0.000	7.649	0	1557569	N.D.	1.128 #
38)	L8 AR-1262-3	0.000	8.000f	0	2755090	N.D.	4.817 #
39)	L8 AR-1262-4	0.000	8.000	0	2755090	N.D.	2.719 #
41)	L9 AR-1268-1	0.000	8.000f	0	2755090	N.D.	1.628 #
42)	L9 AR-1268-2	0.000	8.000	0	2755090	N.D.	1.761 #
43)	L9 AR-1268-3	0.000	8.219	0	2052367	N.D.	1.551 #
45)	L9 AR-1268-5	0.000	8.840	0	2658202	N.D.	0.603 #

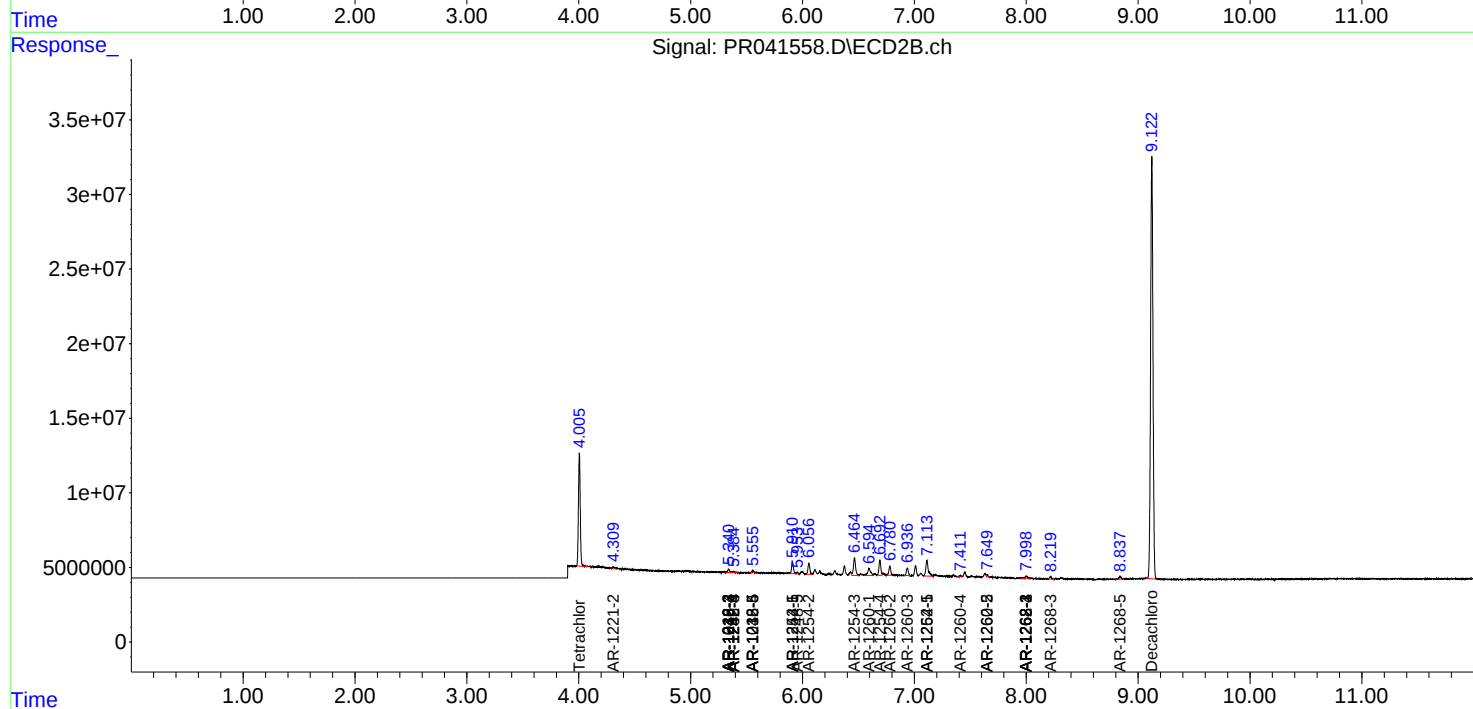
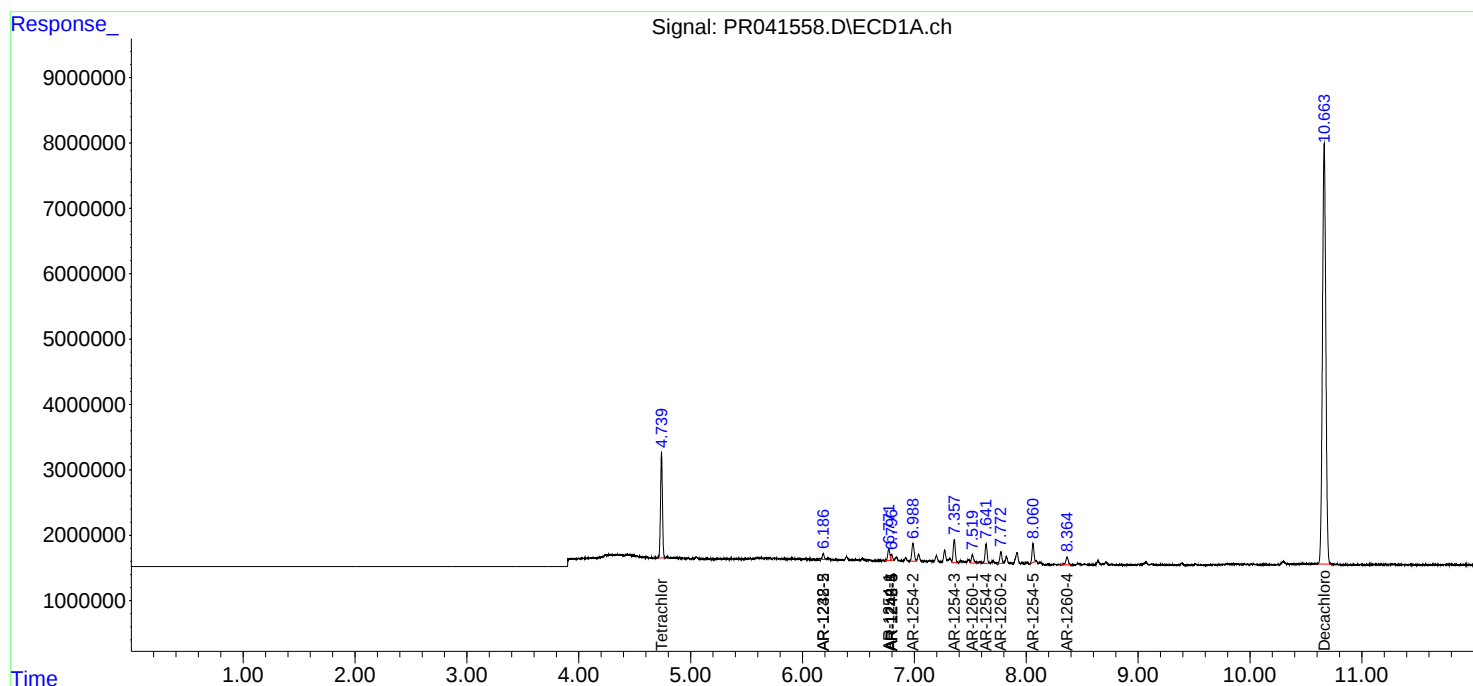
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

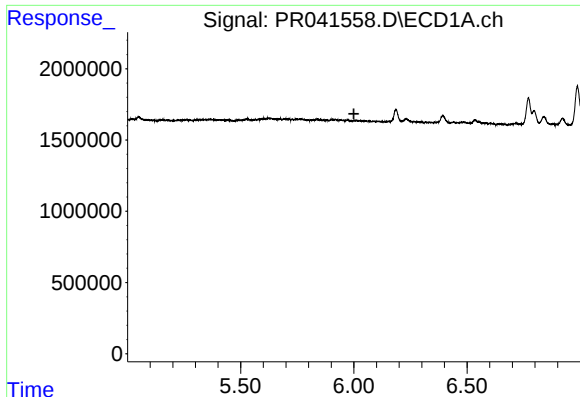
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 20:49
Operator : SM\AJ
Sample : MDL-AR1254-S-2
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:45:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

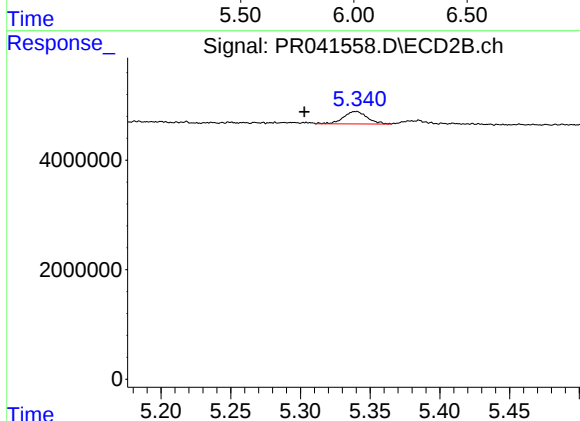




#5 AR-1016-3

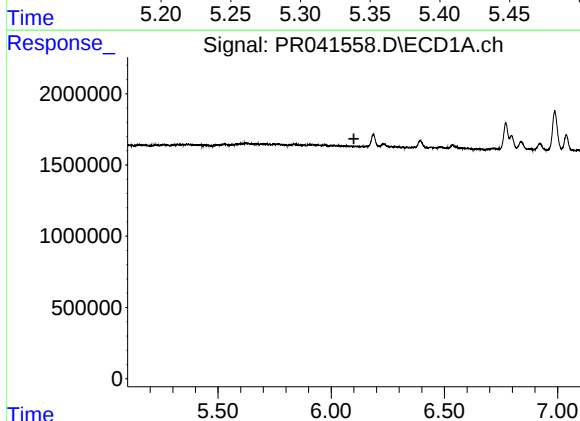
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



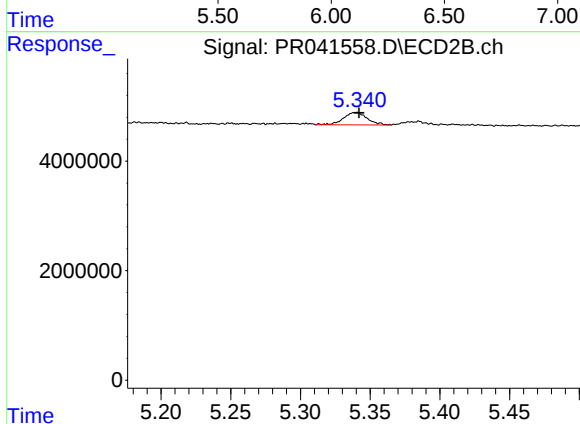
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: 0.037 min
Response: 2705065
Conc: 22.86 ng/ml



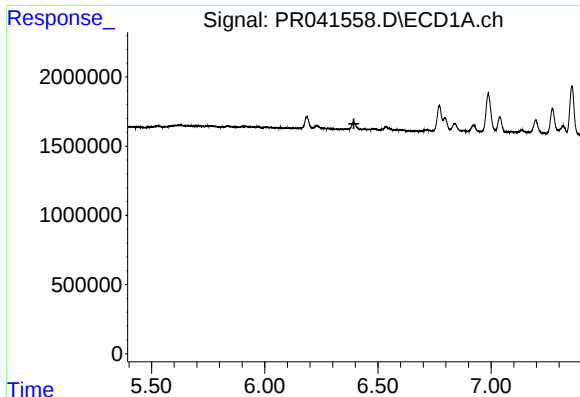
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#6 AR-1016-4

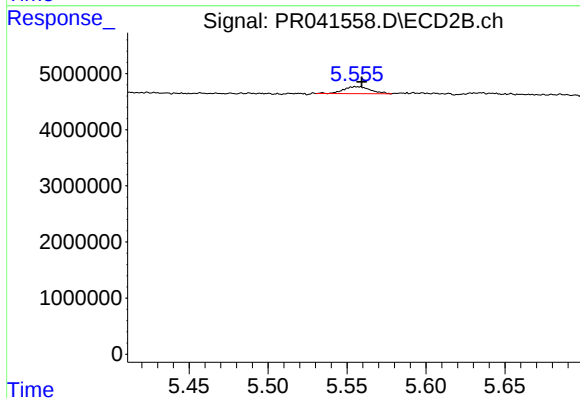
R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 2705065
Conc: 27.77 ng/ml



#7 AR-1016-5

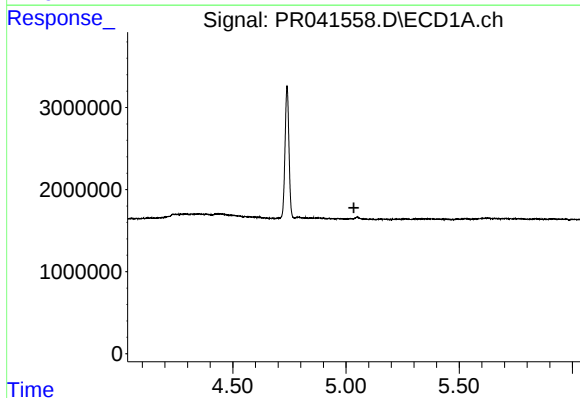
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



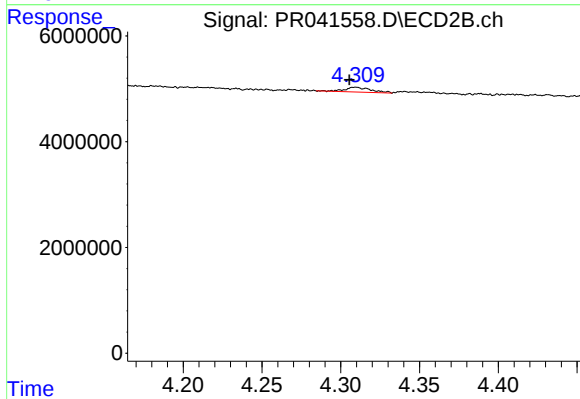
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 1497564
Conc: 10.77 ng/ml



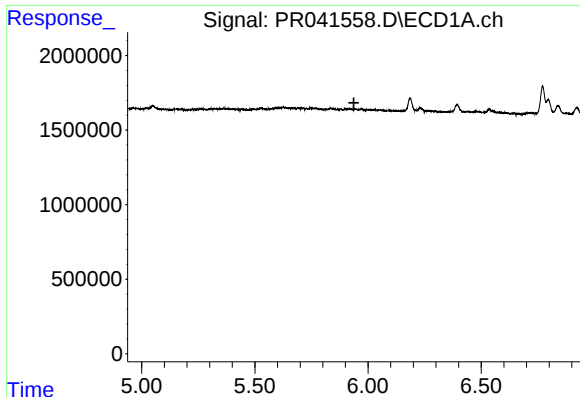
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.035 min
Response: 0
Conc: N.D.



#9 AR-1221-2

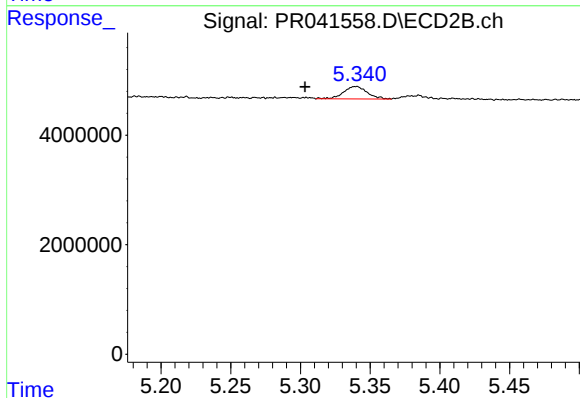
R.T.: 4.309 min
Delta R.T.: 0.004 min
Response: 1049952
Conc: 30.11 ng/ml



#13 AR-1232-3

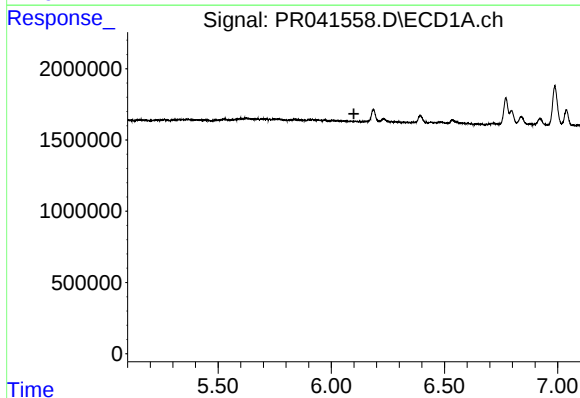
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



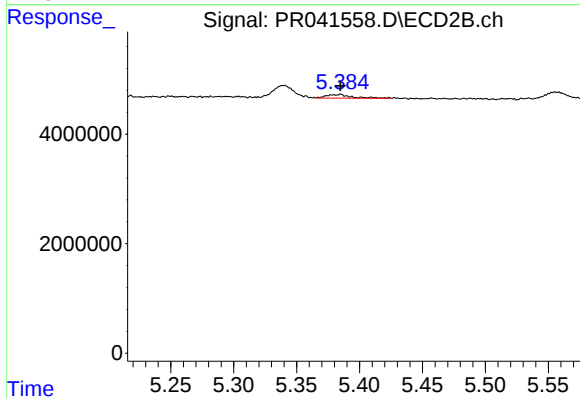
#13 AR-1232-3

R.T.: 5.340 min
Delta R.T.: 0.037 min
Response: 2705065
Conc: 60.24 ng/ml



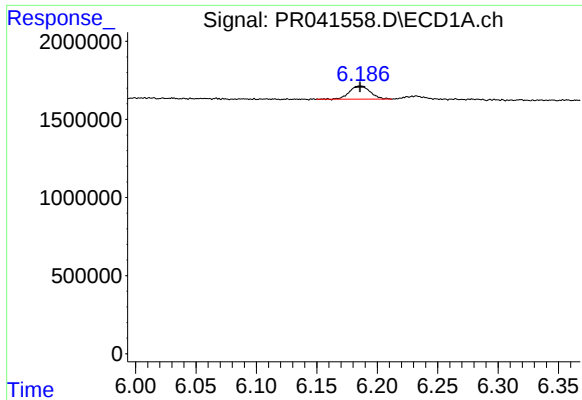
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

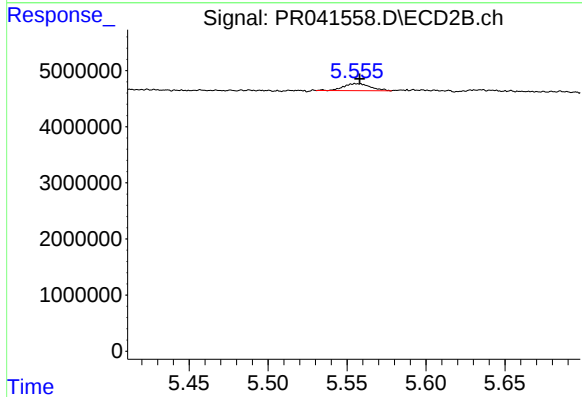
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 912757
Conc: 21.79 ng/ml



#15 AR-1232-5

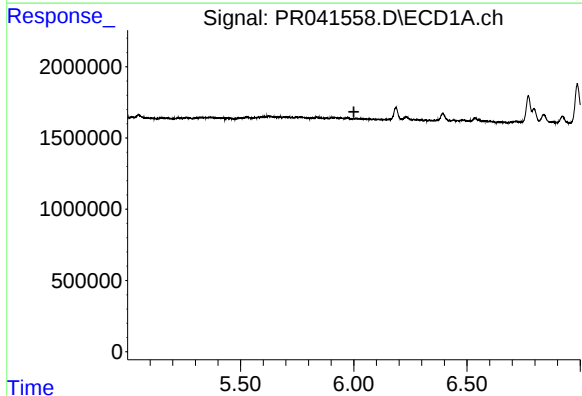
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1005711
Conc: 72.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



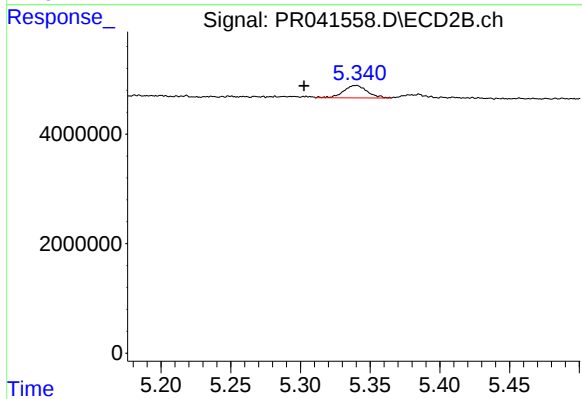
#15 AR-1232-5

R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 1497564
Conc: 27.99 ng/ml



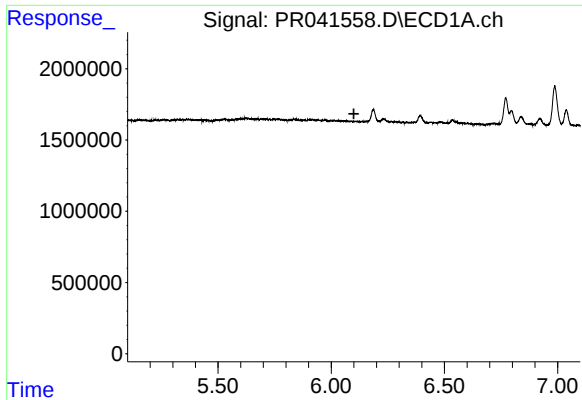
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#18 AR-1242-3

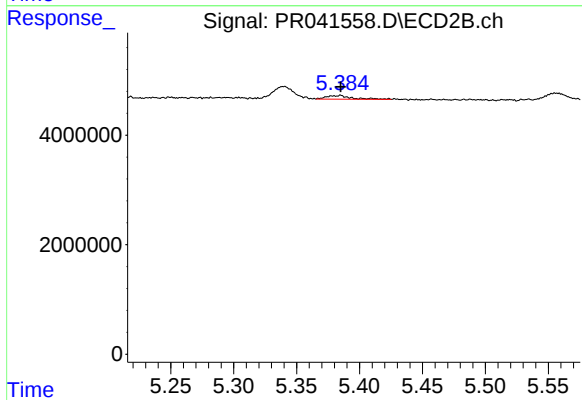
R.T.: 5.340 min
Delta R.T.: 0.037 min
Response: 2705065
Conc: 29.82 ng/ml



#19 AR-1242-4

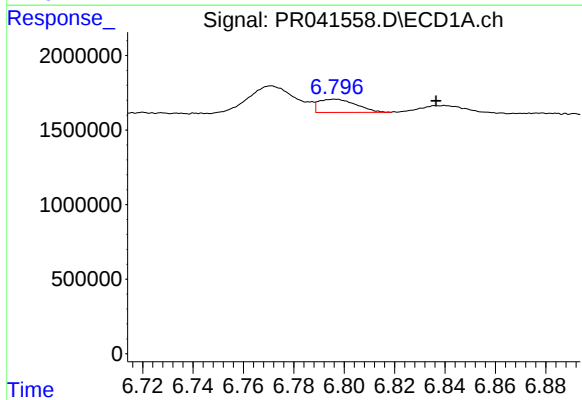
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



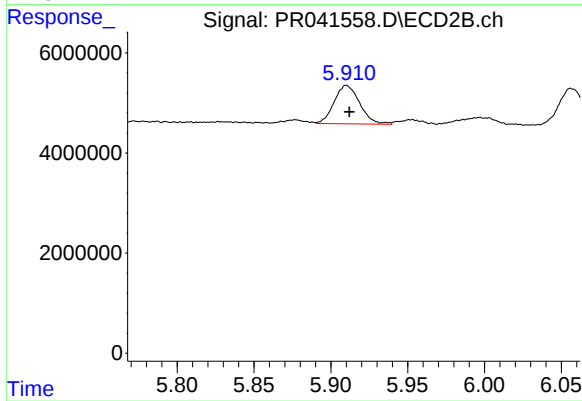
#19 AR-1242-4

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 912757
Conc: 9.70 ng/ml



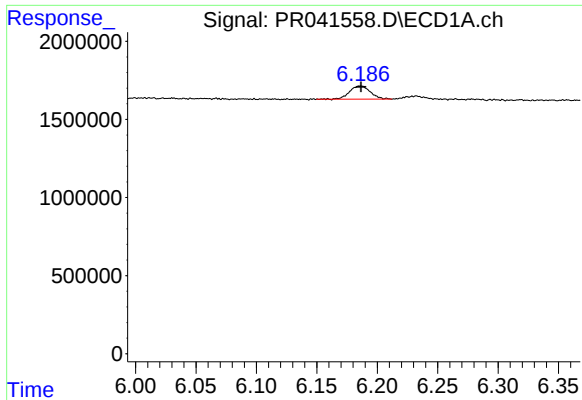
#20 AR-1242-5

R.T.: 6.796 min
Delta R.T.: -0.040 min
Response: 921402
Conc: 17.98 ng/ml



#20 AR-1242-5

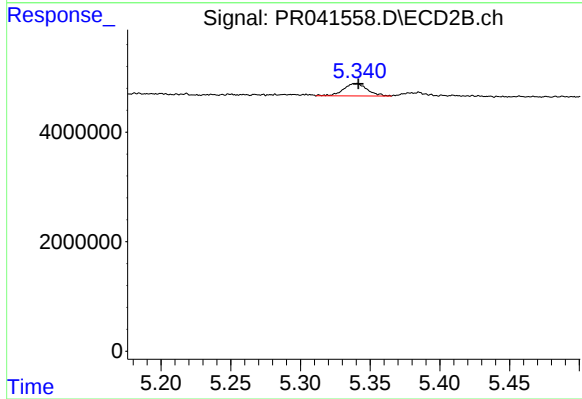
R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 8873485
Conc: 52.31 ng/ml



#22 AR-1248-2

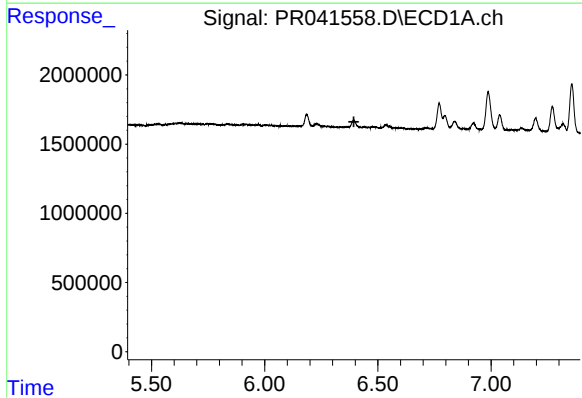
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1005711
Conc: 18.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



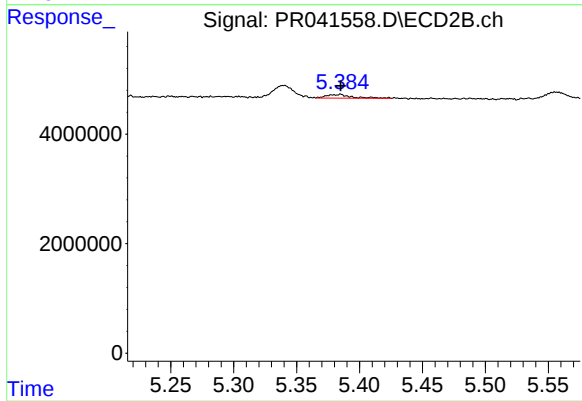
#22 AR-1248-2

R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 2705065
Conc: 22.24 ng/ml



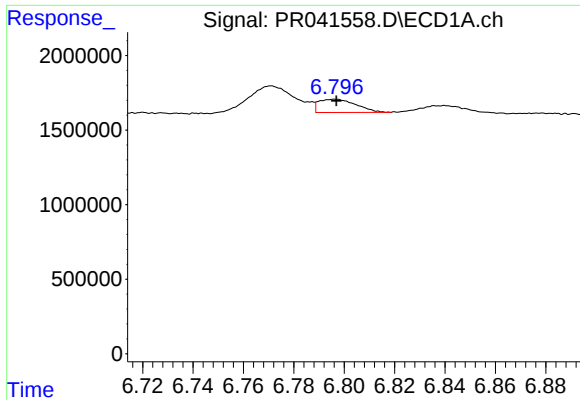
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#23 AR-1248-3

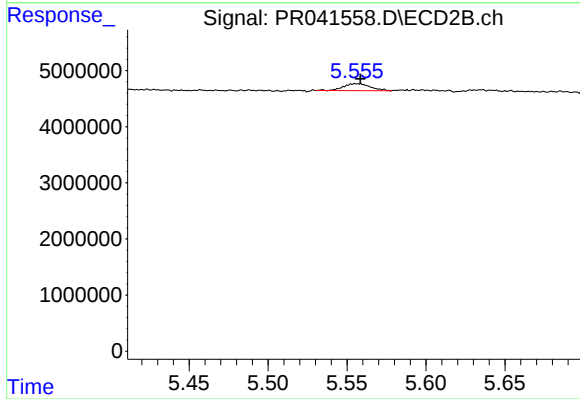
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 912757
Conc: 7.20 ng/ml



#24 AR-1248-4

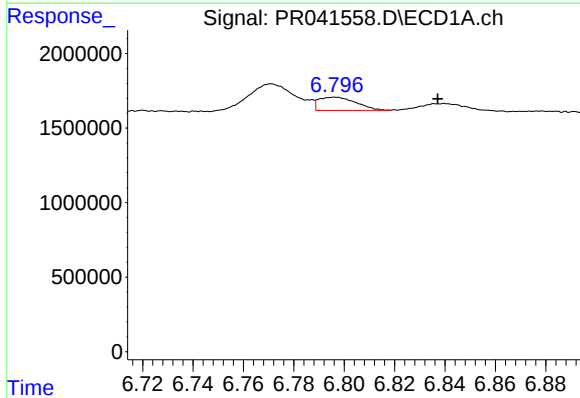
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 921402
Conc: 10.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



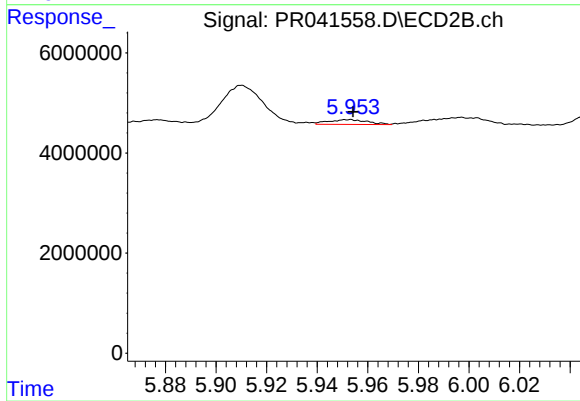
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 1497564
Conc: 8.92 ng/ml



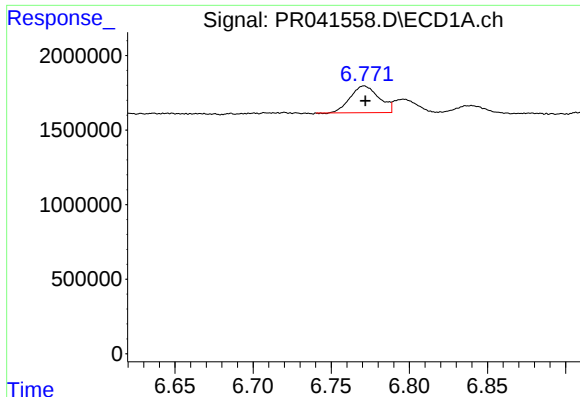
#25 AR-1248-5

R.T.: 6.796 min
Delta R.T.: -0.041 min
Response: 921402
Conc: 11.31 ng/ml



#25 AR-1248-5

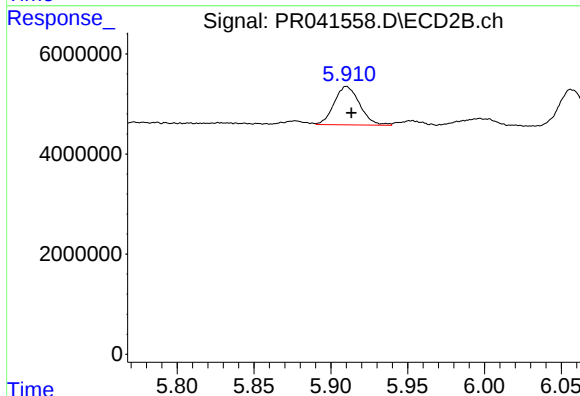
R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 1023152
Conc: 4.70 ng/ml



#26 AR-1254-1

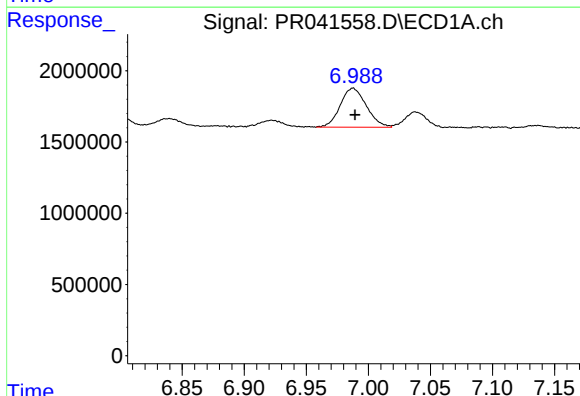
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 2297072
Conc: 27.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



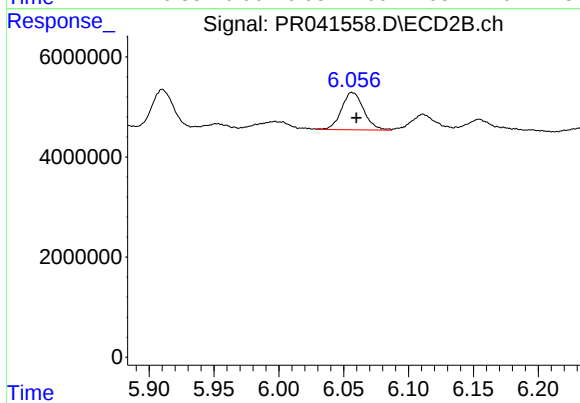
#26 AR-1254-1

R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 8873485
Conc: 27.36 ng/ml



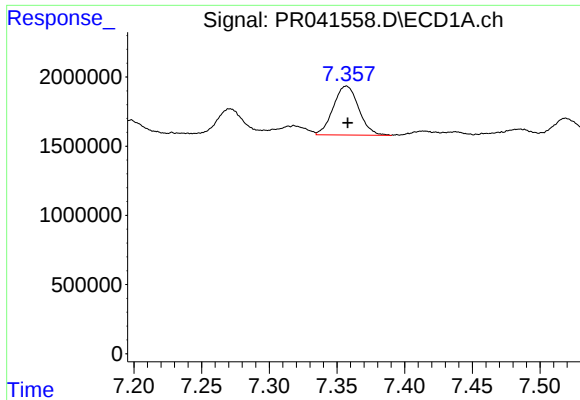
#27 AR-1254-2

R.T.: 6.988 min
Delta R.T.: -0.002 min
Response: 4035753
Conc: 28.72 ng/ml



#27 AR-1254-2

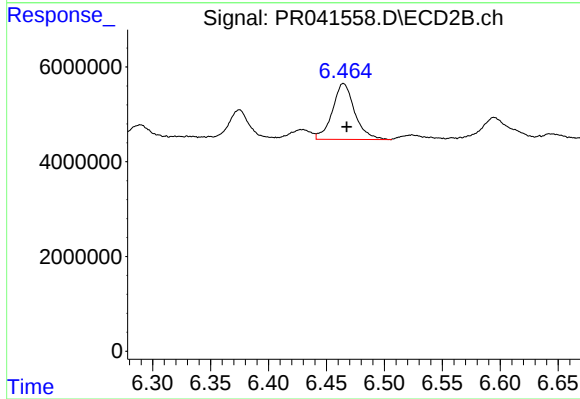
R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 8952171
Conc: 29.30 ng/ml



#28 AR-1254-3

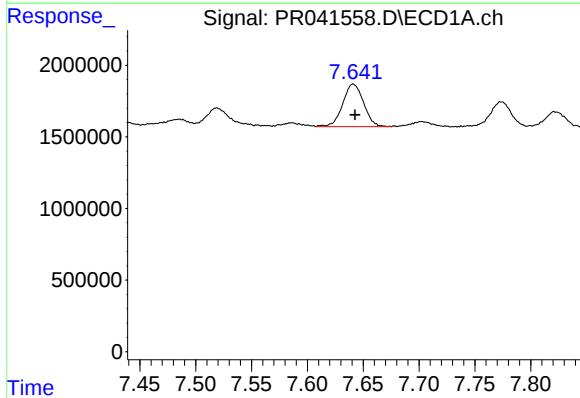
R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 4629904
Conc: 27.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



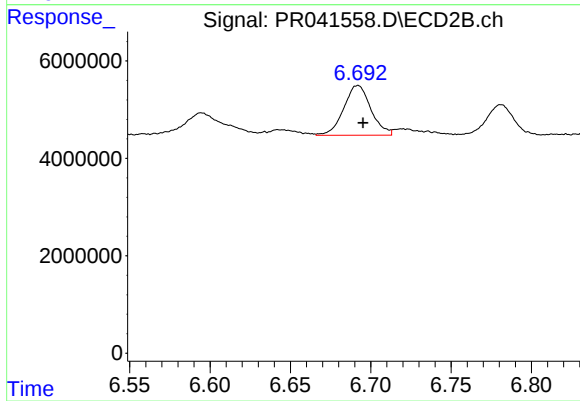
#28 AR-1254-3

R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 15748414
Conc: 28.14 ng/ml



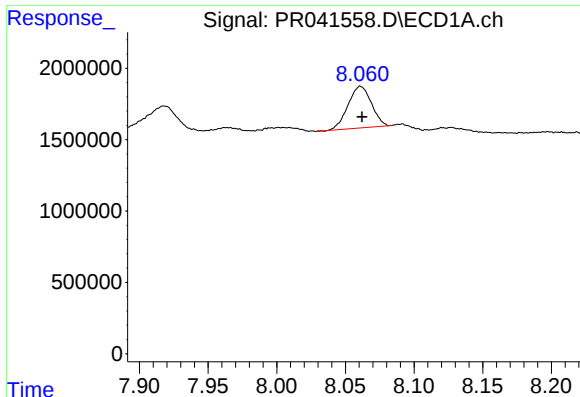
#29 AR-1254-4

R.T.: 7.641 min
Delta R.T.: -0.002 min
Response: 3869064
Conc: 28.50 ng/ml



#29 AR-1254-4

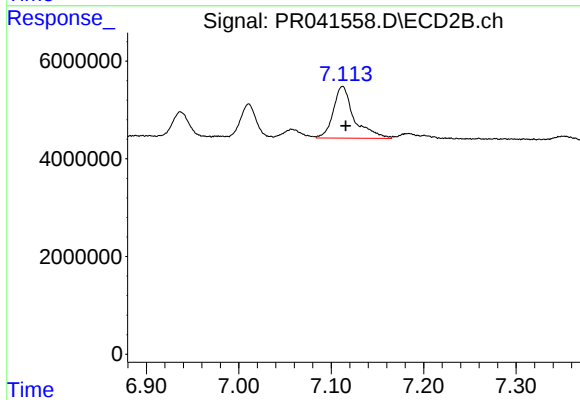
R.T.: 6.692 min
Delta R.T.: -0.003 min
Response: 12017490
Conc: 28.16 ng/ml



#30 AR-1254-5

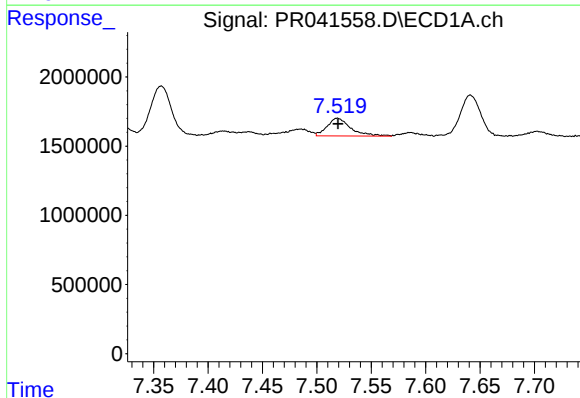
R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 3455923
Conc: 22.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



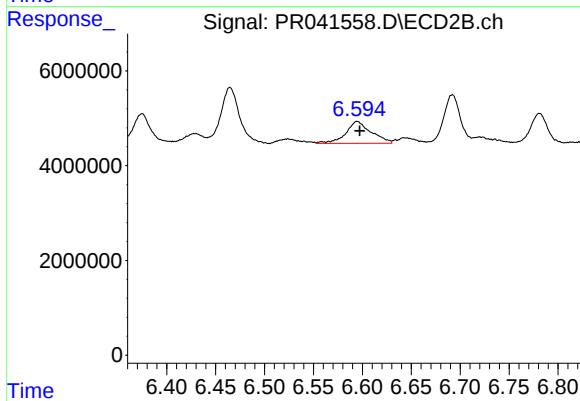
#30 AR-1254-5

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 16559110
Conc: 28.62 ng/ml



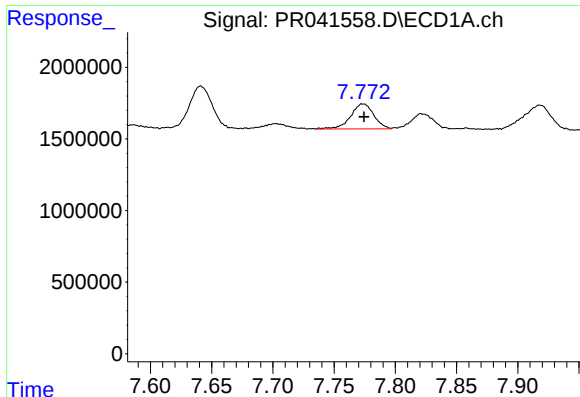
#31 AR-1260-1

R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 1921038
Conc: 16.22 ng/ml



#31 AR-1260-1

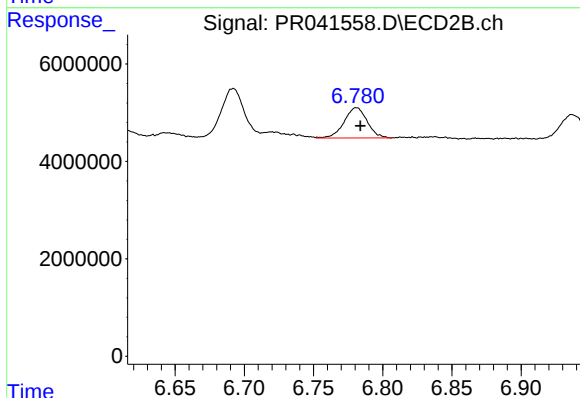
R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 8403301
Conc: 21.58 ng/ml



#32 AR-1260-2

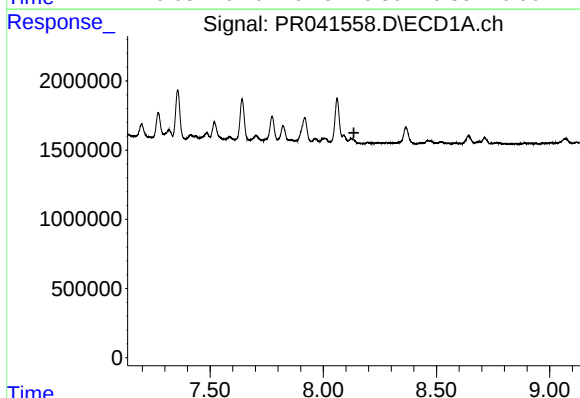
R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 2298899
Conc: 15.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



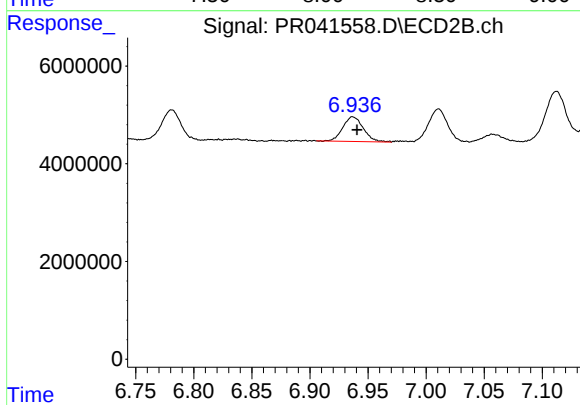
#32 AR-1260-2

R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 7243214
Conc: 13.44 ng/ml



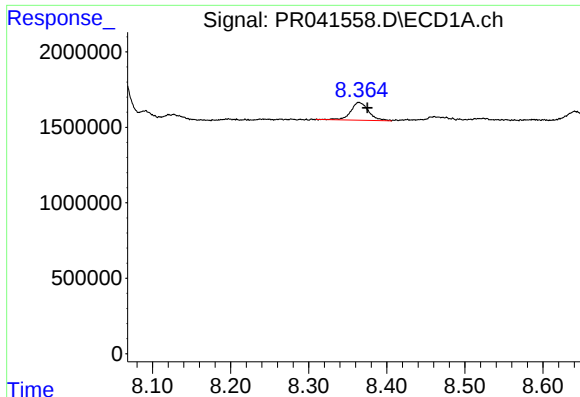
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



#33 AR-1260-3

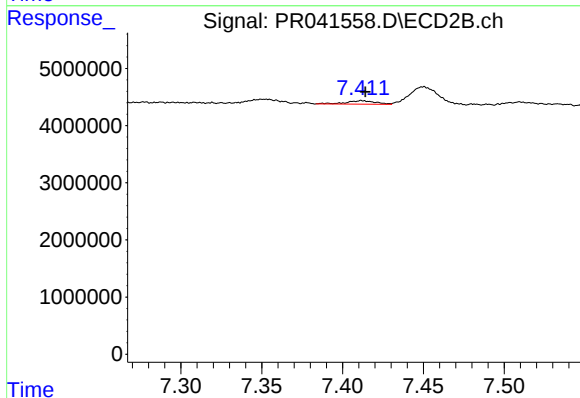
R.T.: 6.937 min
Delta R.T.: -0.004 min
Response: 6196866
Conc: 13.27 ng/ml



#34 AR-1260-4

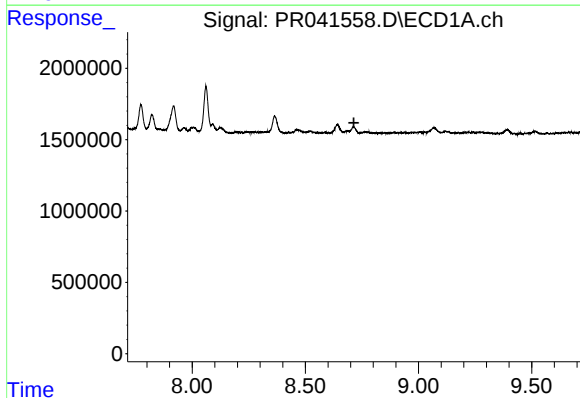
R.T.: 8.364 min
Delta R.T.: -0.011 min
Response: 1868469
Conc: 13.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



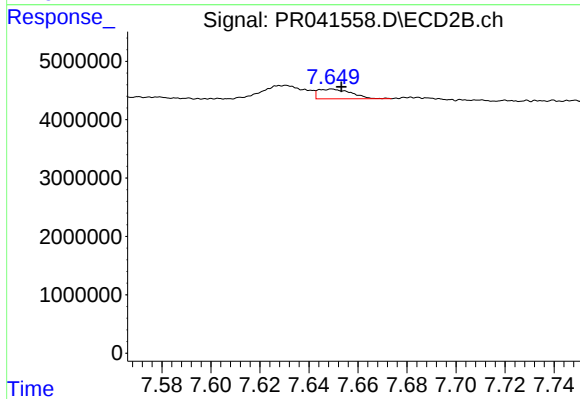
#34 AR-1260-4

R.T.: 7.412 min
Delta R.T.: -0.002 min
Response: 775833
Conc: 1.83 ng/ml



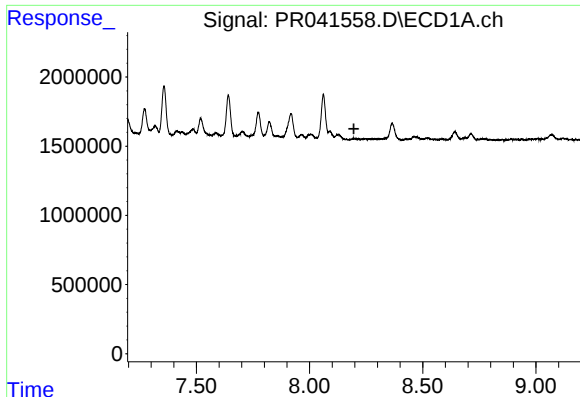
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.714 min
Response: 0
Conc: N.D.



#35 AR-1260-5

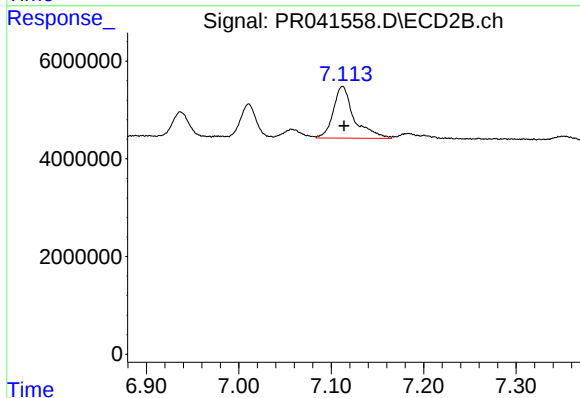
R.T.: 7.649 min
Delta R.T.: -0.004 min
Response: 1557569
Conc: 1.28 ng/ml



#36 AR-1262-1

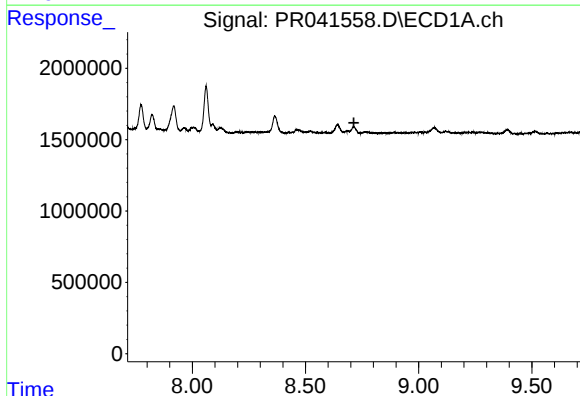
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



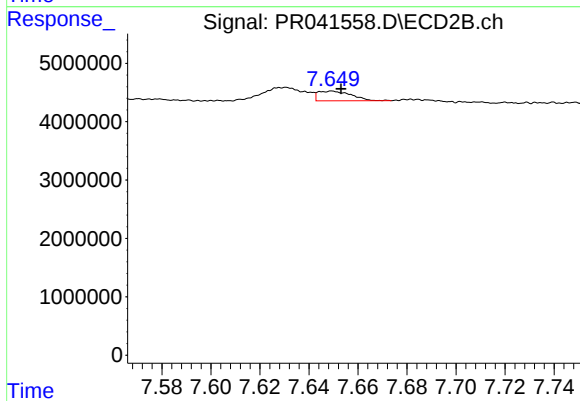
#36 AR-1262-1

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 16559110
Conc: 49.47 ng/ml



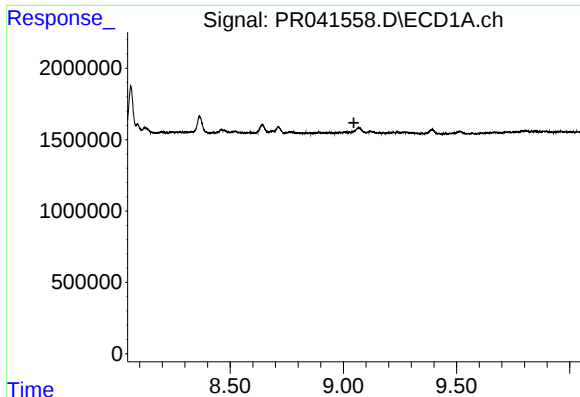
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.



#37 AR-1262-2

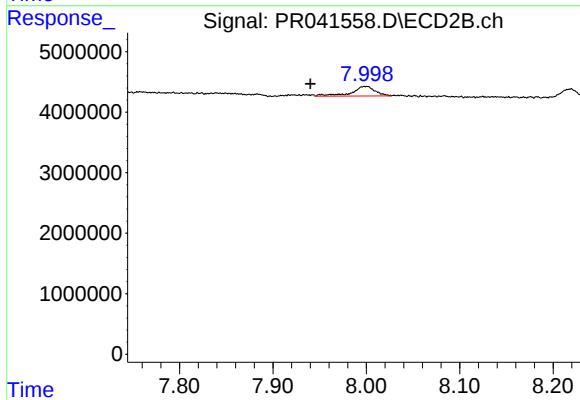
R.T.: 7.649 min
Delta R.T.: -0.004 min
Response: 1557569
Conc: 1.13 ng/ml



#38 AR-1262-3

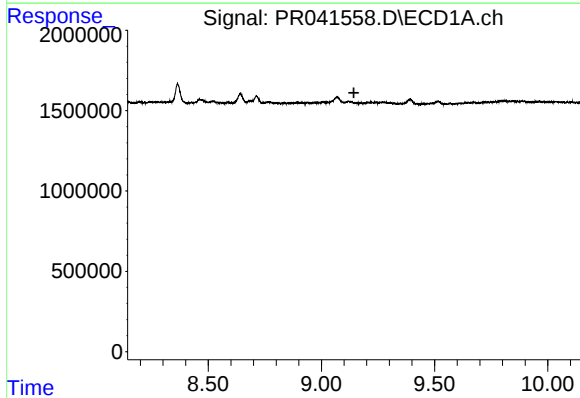
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



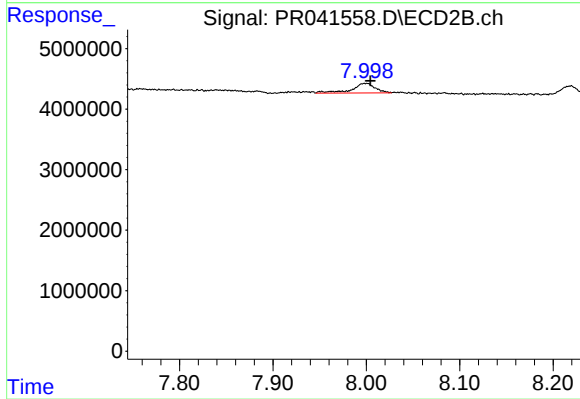
#38 AR-1262-3

R.T.: 8.000 min
Delta R.T.: 0.060 min
Response: 2755090
Conc: 4.82 ng/ml



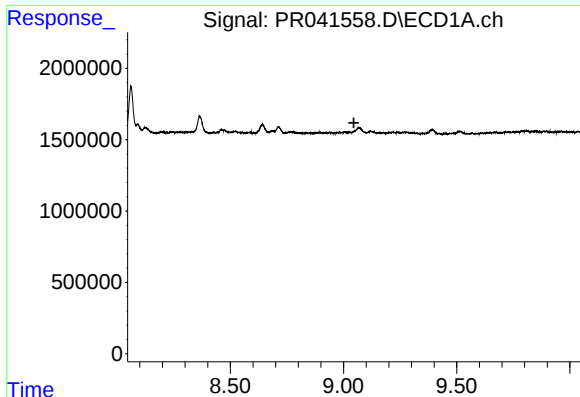
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.



#39 AR-1262-4

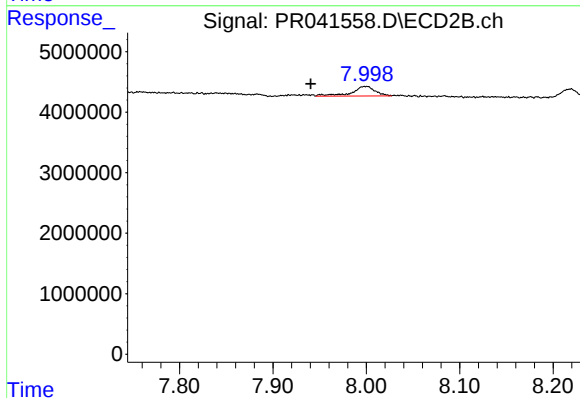
R.T.: 8.000 min
Delta R.T.: -0.004 min
Response: 2755090
Conc: 2.72 ng/ml



#41 AR-1268-1

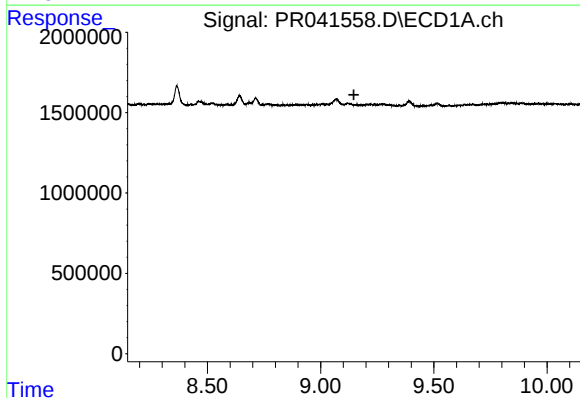
R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



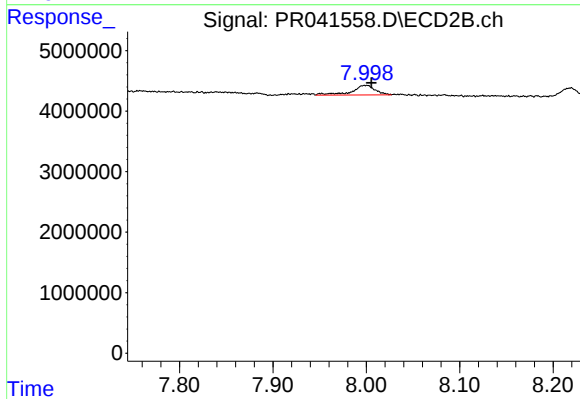
#41 AR-1268-1

R.T.: 8.000 min
Delta R.T.: 0.060 min
Response: 2755090
Conc: 1.63 ng/ml



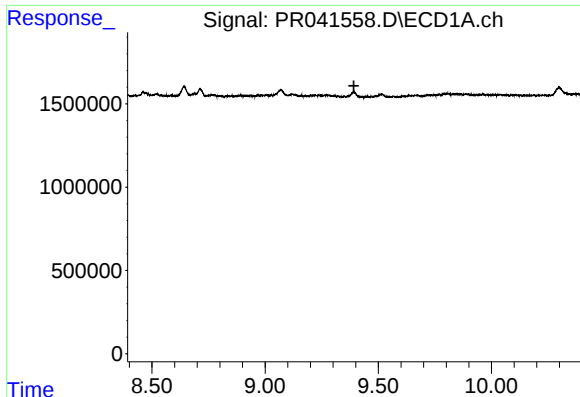
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

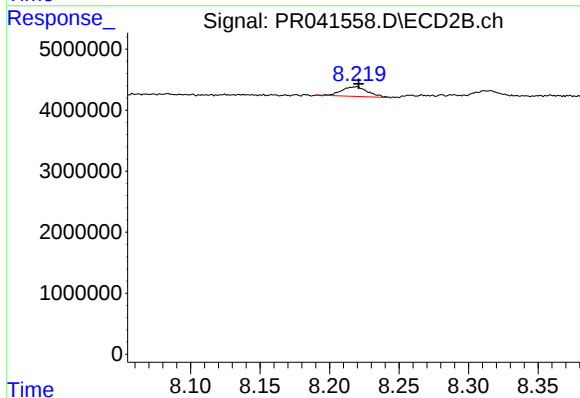
R.T.: 8.000 min
Delta R.T.: -0.005 min
Response: 2755090
Conc: 1.76 ng/ml



#43 AR-1268-3

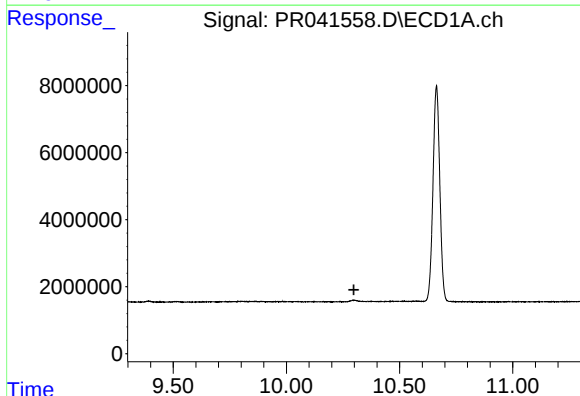
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-2



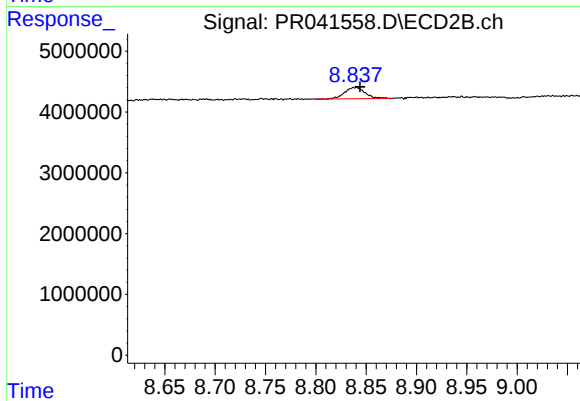
#43 AR-1268-3

R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 2052367
Conc: 1.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.298 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.840 min
Delta R.T.: -0.004 min
Response: 2658202
Conc: 0.60 ng/ml