

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073020\
 Data File : PR046616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 11:20
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc : FOR RT STUDY
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 04:10:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 2020
 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...	4.765	3.994	104.3E6	678.0E6	65.895	67.770
2)	SA Decachlor...	10.765	9.125	127.6E6	966.4E6	57.608	64.118
Target Compounds							
6)	L1 AR-1016-4	0.000	5.330	0	161.5E6	N.D.	598.195 #
7)	L1 AR-1016-5	6.435	5.547	15067003	143.8E6	304.106	396.275 #
14)	L3 AR-1232-4	0.000	5.372	0	65008949	N.D.	634.038 #
15)	L3 AR-1232-5	6.225	5.547	23276884	143.8E6	1928.541	1179.119 #
19)	L4 AR-1242-4	0.000	5.372	0	65008949	N.D.	309.057 #
20)	L4 AR-1242-5	6.884	5.902	13692561	464.0E6	352.241	1494.962 #
22)	L5 AR-1248-2	6.225	5.330	23276884	161.5E6	461.563	507.934
23)	L5 AR-1248-3	6.435	5.372	15067003	65008949	258.138	198.146
24)	L5 AR-1248-4	6.842	5.547	22996920	143.8E6	315.696	338.227
25)	L5 AR-1248-5	6.884	5.944	13692561	71092584	196.918	156.754
26)	L6 AR-1254-1	6.814	5.902	46017597	464.0E6	590.385	619.612
27)	L6 AR-1254-2	7.031	6.049	70447875	409.9E6	565.139	612.518
28)	L6 AR-1254-3	7.405	6.458	78769849	715.0E6	573.557	606.228
29)	L6 AR-1254-4	7.692	6.687	60695405	460.8E6	573.246	583.354
30)	L6 AR-1254-5	8.114	7.109	64251434	581.9E6	565.190	544.574
31)	L7 AR-1260-1	7.565	6.590	28364849	358.3E6	288.282	465.412 #
32)	L7 AR-1260-2	7.822	6.776	34441239	316.5E6	286.803	326.555
33)	L7 AR-1260-3	8.180	6.933	7705001	246.0E6	84.847	276.120 #
34)	L7 AR-1260-4	8.425	7.409	24530327	24930588	234.174	33.634 #
35)	L7 AR-1260-5	8.777	7.648	11219796	53364031	49.869	28.308 #
36)	L8 AR-1262-1	8.180	7.109	7705001	581.9E6	62.510	1099.781 #
37)	L8 AR-1262-2	8.777	7.648	11219796	53364031	47.156	26.035 #
39)	L8 AR-1262-4	0.000	7.998	0	89583042	N.D.	61.917 #
42)	L9 AR-1268-2	0.000	7.998	0	89583042	N.D.	40.515 #
43)	L9 AR-1268-3	0.000	8.219	0	16632933	N.D.	9.180 #

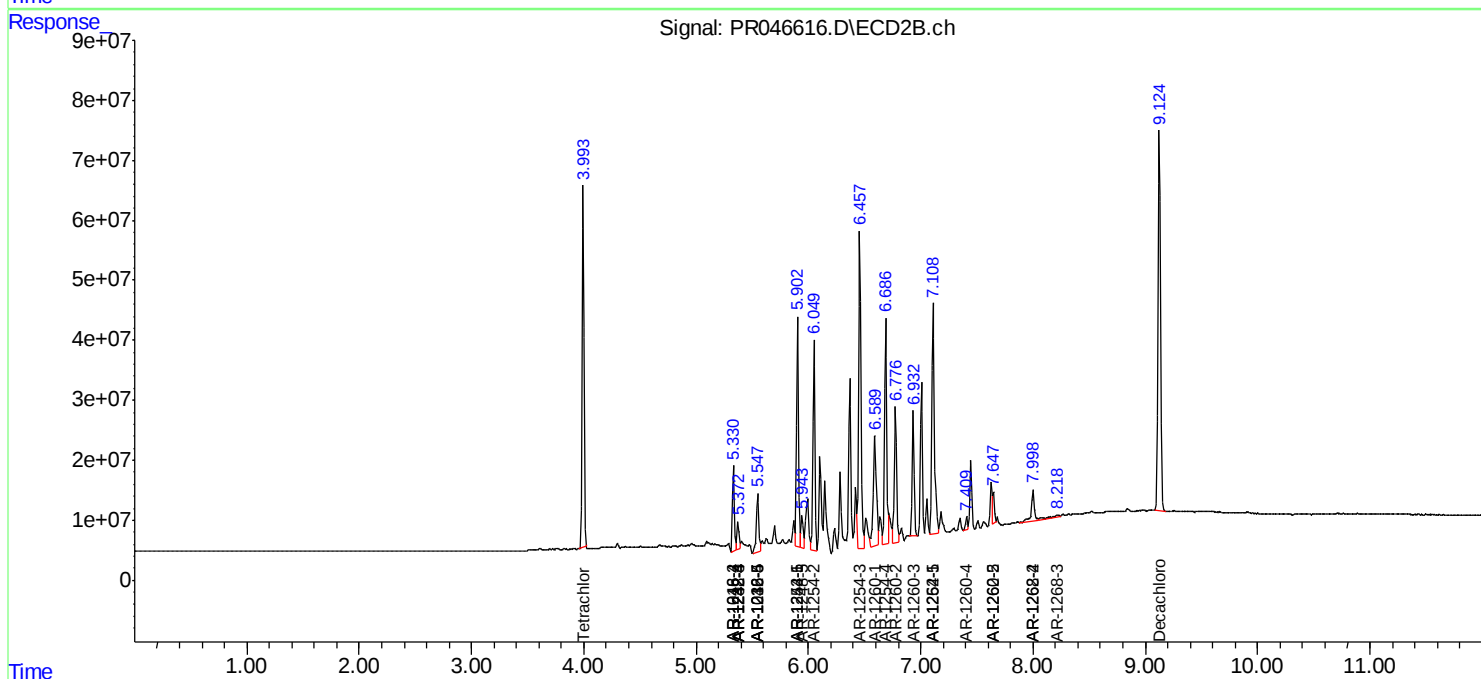
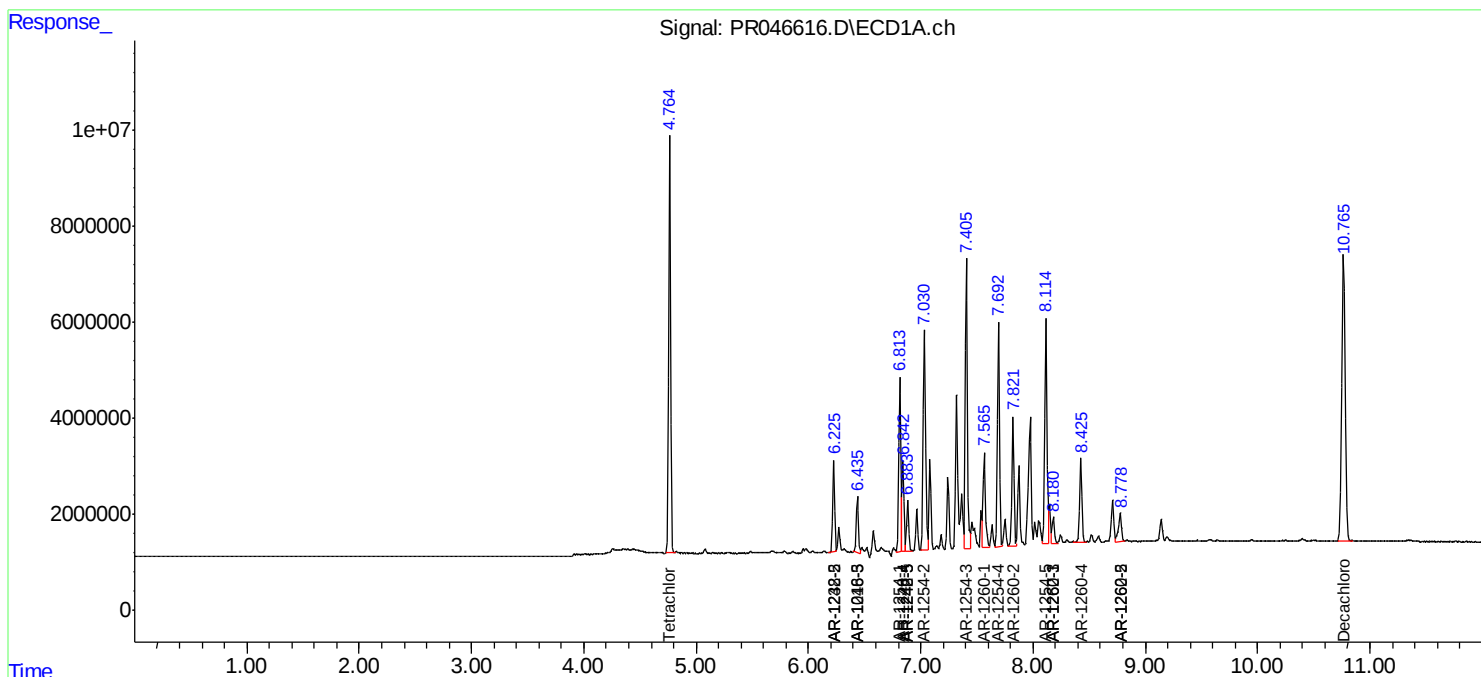
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

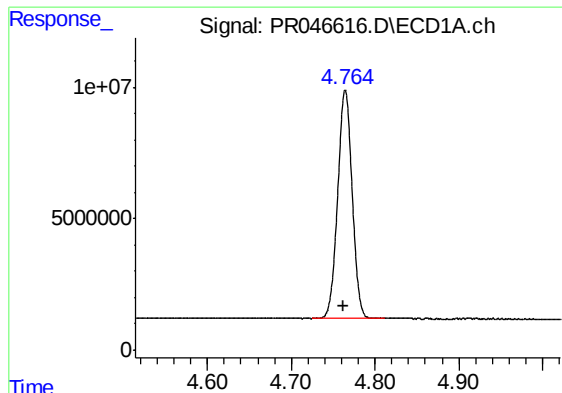
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073020\
Data File : PR046616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 11:20
Operator : AJ\MA
Sample : AR1254CCC500
Misc : FOR RT STUDY
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 04:10:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 2020
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

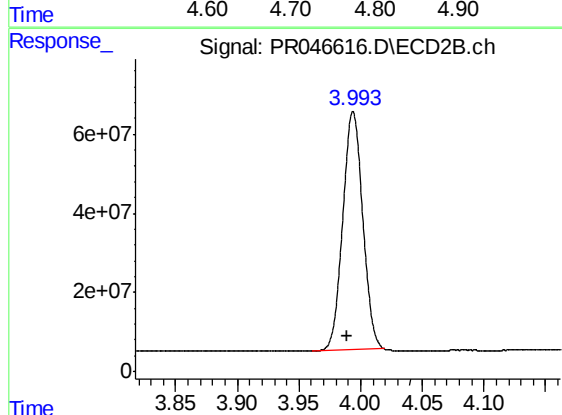




#1 Tetrachloro-m-xylene

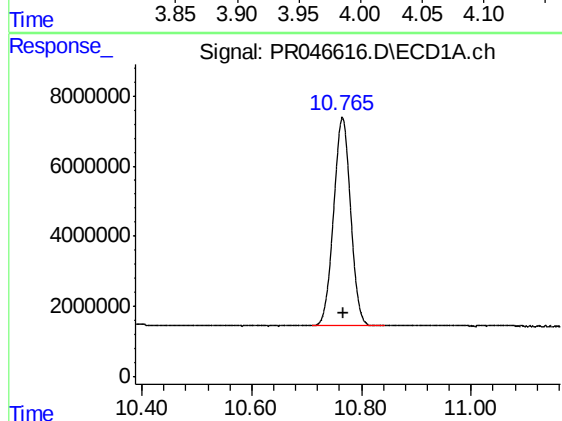
R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 104278824
Conc: 65.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



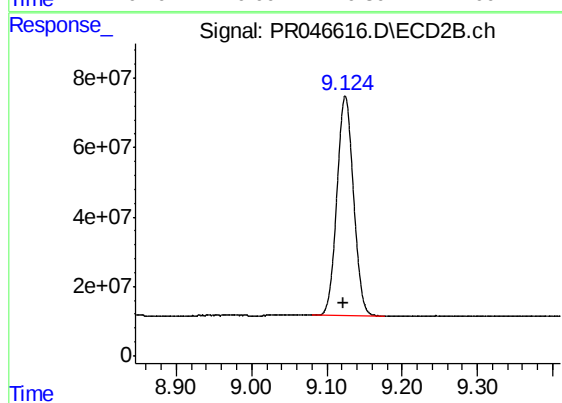
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: 0.004 min
Response: 678028914
Conc: 67.77 ng/ml



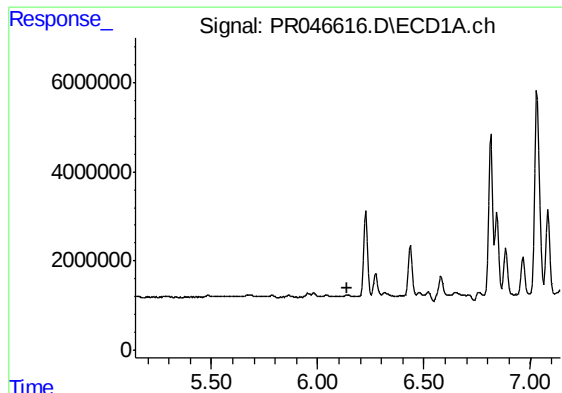
#2 Decachlorobiphenyl

R.T.: 10.765 min
Delta R.T.: -0.001 min
Response: 127645792
Conc: 57.61 ng/ml



#2 Decachlorobiphenyl

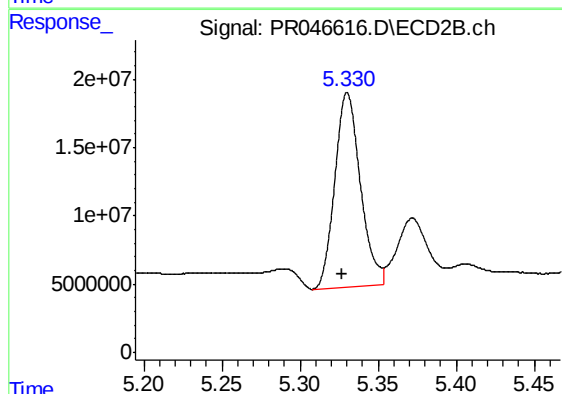
R.T.: 9.125 min
Delta R.T.: 0.003 min
Response: 966442025
Conc: 64.12 ng/ml



#6 AR-1016-4

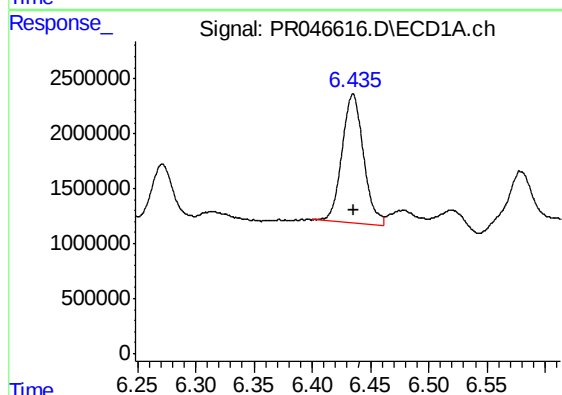
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



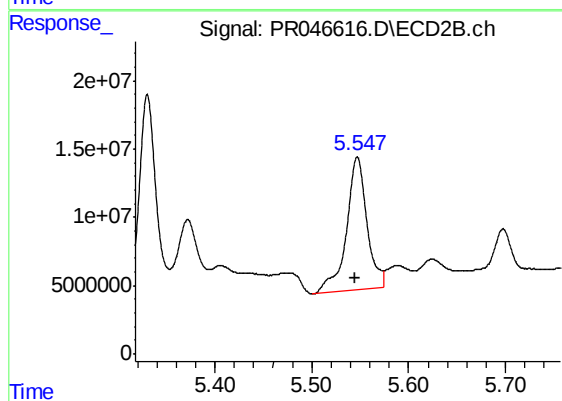
#6 AR-1016-4

R.T.: 5.330 min
Delta R.T.: 0.004 min
Response: 161491441
Conc: 598.19 ng/ml



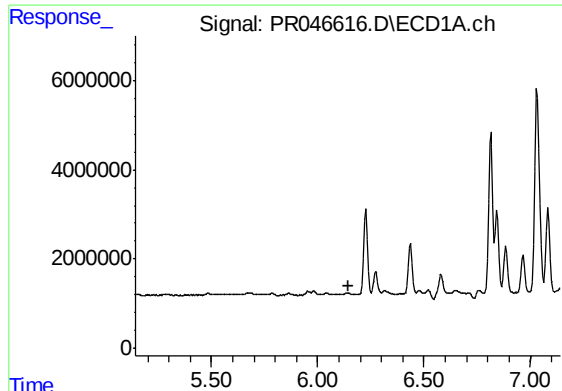
#7 AR-1016-5

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 15067003
Conc: 304.11 ng/ml



#7 AR-1016-5

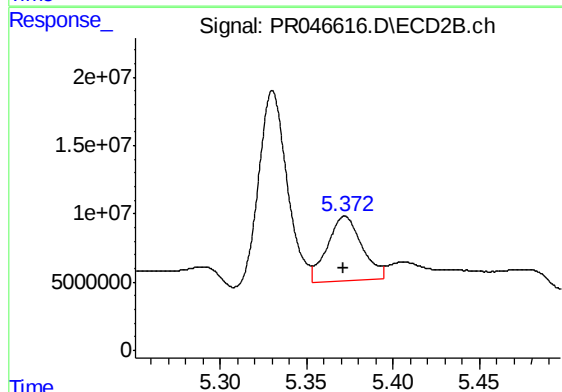
R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 143787955
Conc: 396.28 ng/ml



#14 AR-1232-4

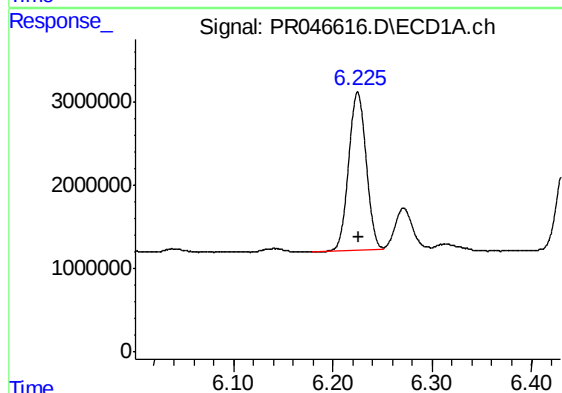
R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



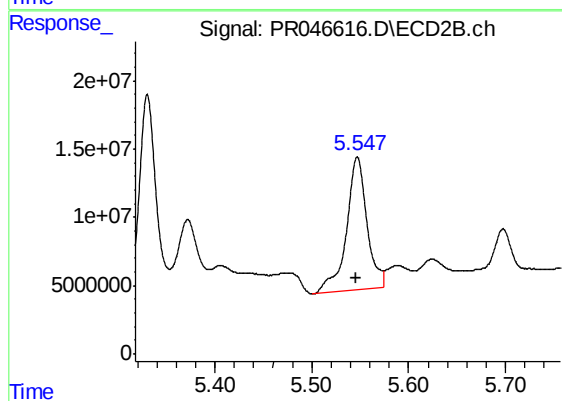
#14 AR-1232-4

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 65008949
Conc: 634.04 ng/ml



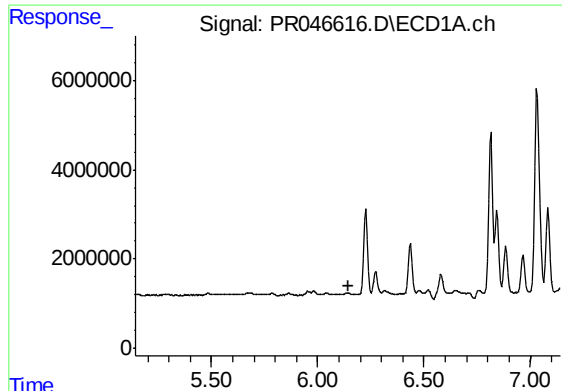
#15 AR-1232-5

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 23276884
Conc: 1928.54 ng/ml



#15 AR-1232-5

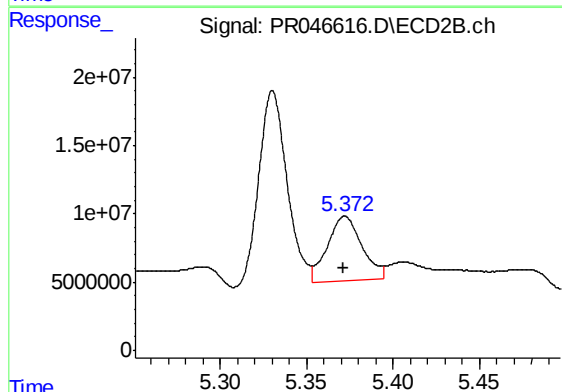
R.T.: 5.547 min
Delta R.T.: 0.002 min
Response: 143787955
Conc: 1179.12 ng/ml



#19 AR-1242-4

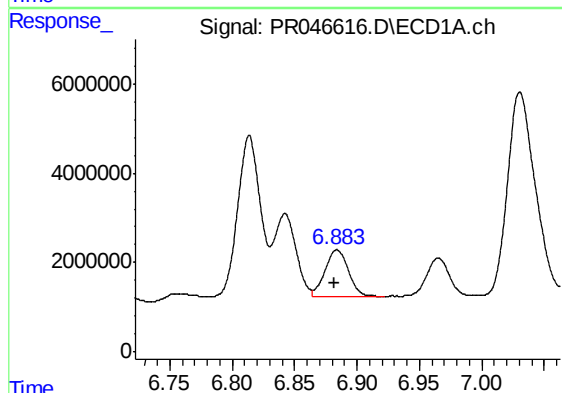
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



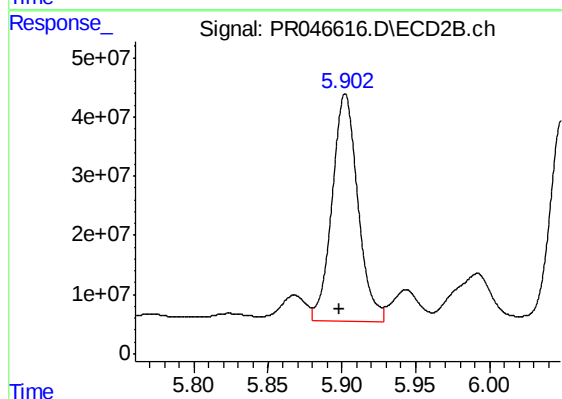
#19 AR-1242-4

R.T.: 5.372 min
Delta R.T.: 0.001 min
Response: 65008949
Conc: 309.06 ng/ml



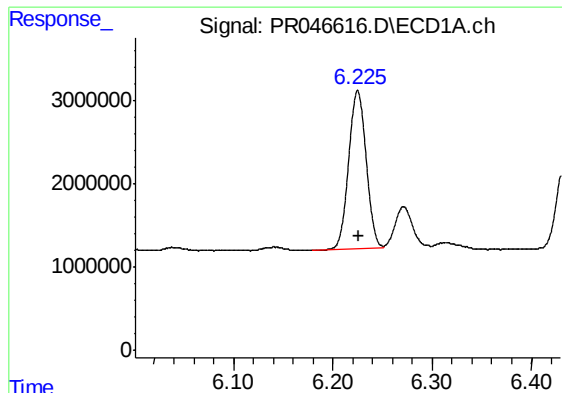
#20 AR-1242-5

R.T.: 6.884 min
Delta R.T.: 0.002 min
Response: 13692561
Conc: 352.24 ng/ml



#20 AR-1242-5

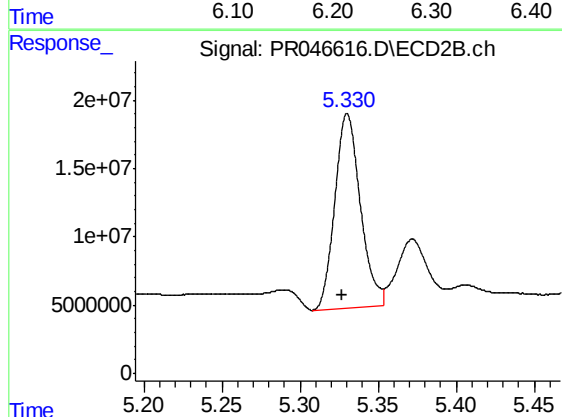
R.T.: 5.902 min
Delta R.T.: 0.004 min
Response: 463969502
Conc: 1494.96 ng/ml



#22 AR-1248-2

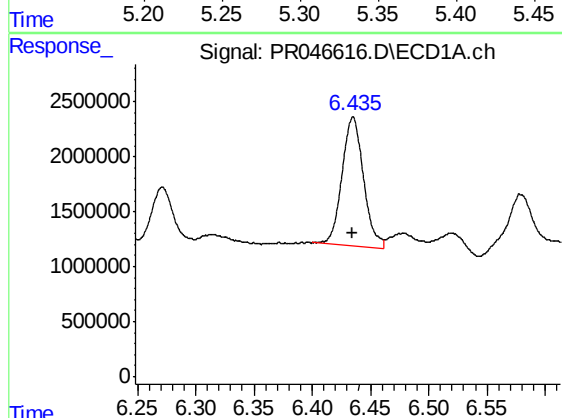
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 23276884
Conc: 461.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



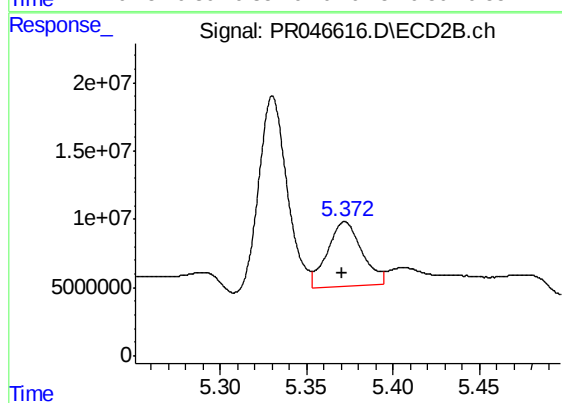
#22 AR-1248-2

R.T.: 5.330 min
Delta R.T.: 0.004 min
Response: 161491441
Conc: 507.93 ng/ml



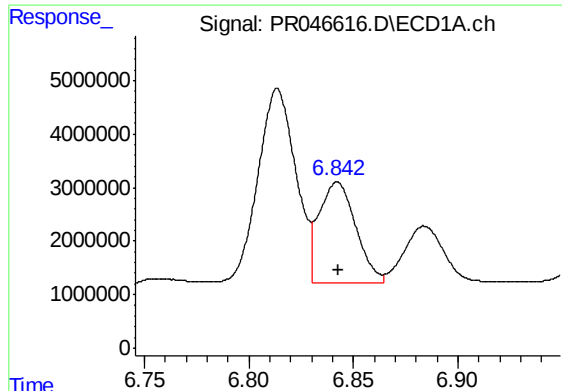
#23 AR-1248-3

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 15067003
Conc: 258.14 ng/ml



#23 AR-1248-3

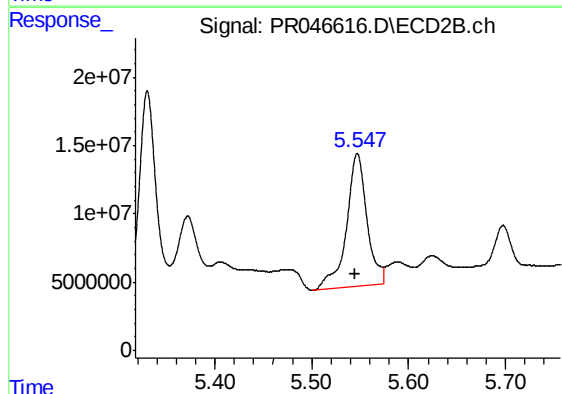
R.T.: 5.372 min
Delta R.T.: 0.002 min
Response: 65008949
Conc: 198.15 ng/ml



#24 AR-1248-4

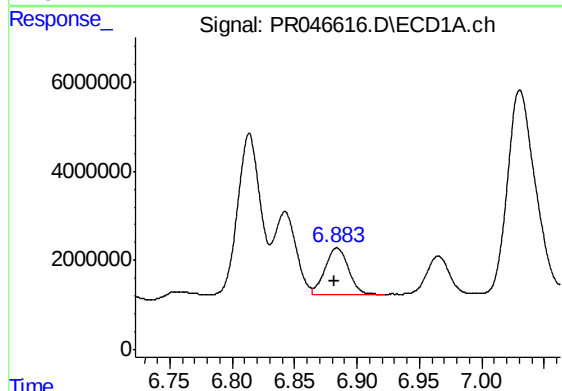
R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 22996920
Conc: 315.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



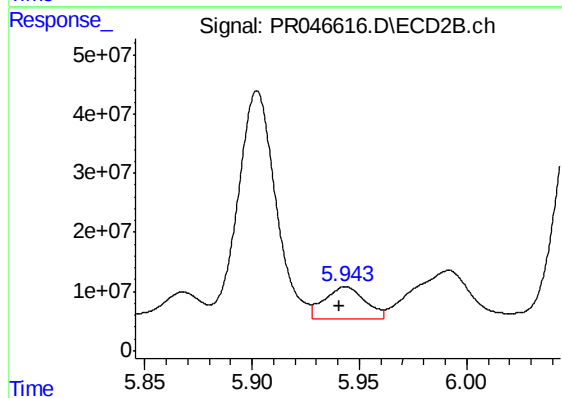
#24 AR-1248-4

R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 143787955
Conc: 338.23 ng/ml



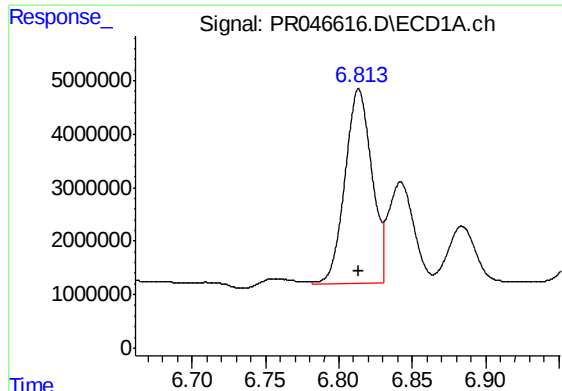
#25 AR-1248-5

R.T.: 6.884 min
Delta R.T.: 0.002 min
Response: 13692561
Conc: 196.92 ng/ml



#25 AR-1248-5

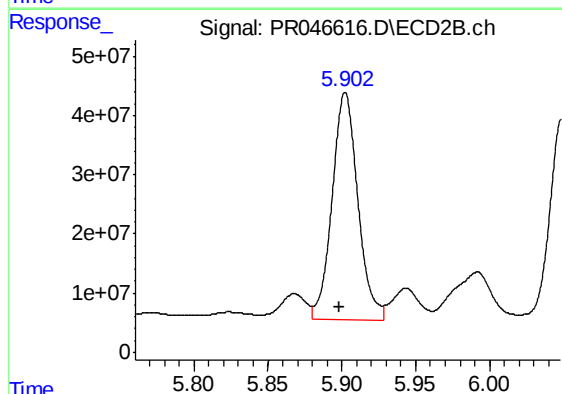
R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 71092584
Conc: 156.75 ng/ml



#26 AR-1254-1

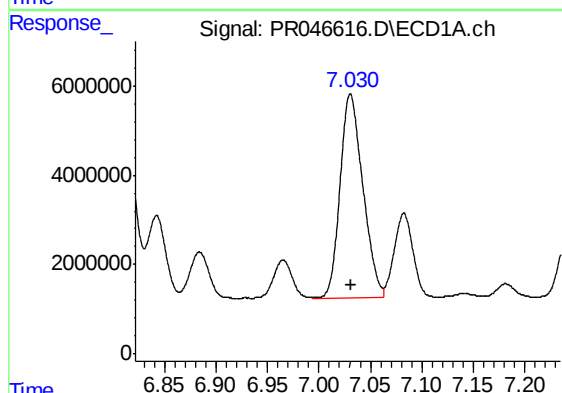
R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 46017597
Conc: 590.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



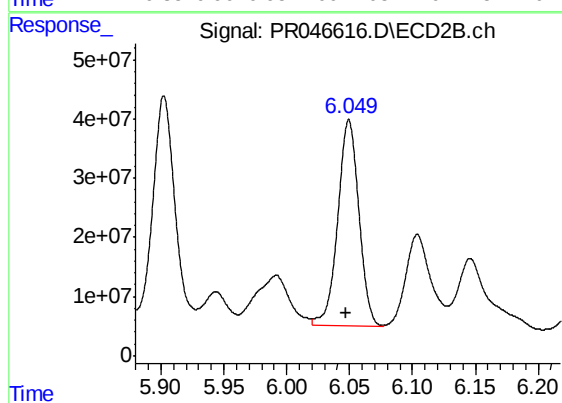
#26 AR-1254-1

R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 463969502
Conc: 619.61 ng/ml



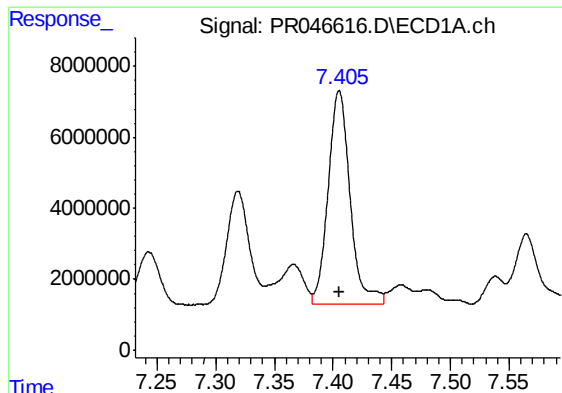
#27 AR-1254-2

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 70447875
Conc: 565.14 ng/ml



#27 AR-1254-2

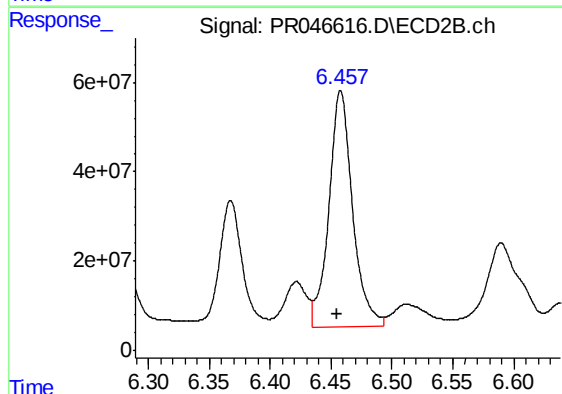
R.T.: 6.049 min
Delta R.T.: 0.003 min
Response: 409899612
Conc: 612.52 ng/ml



#28 AR-1254-3

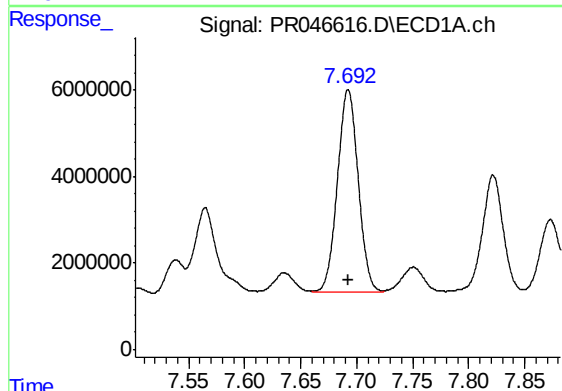
R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 78769849
Conc: 573.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



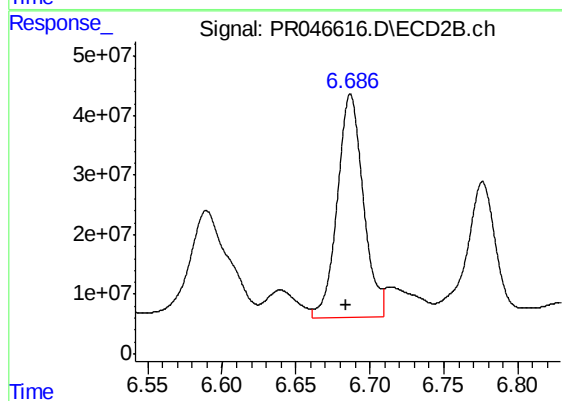
#28 AR-1254-3

R.T.: 6.458 min
Delta R.T.: 0.003 min
Response: 715011243
Conc: 606.23 ng/ml



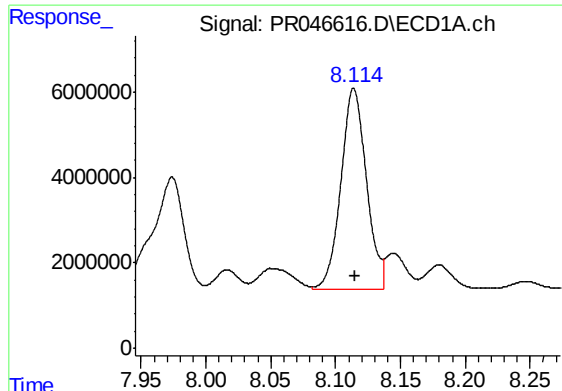
#29 AR-1254-4

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 60695405
Conc: 573.25 ng/ml



#29 AR-1254-4

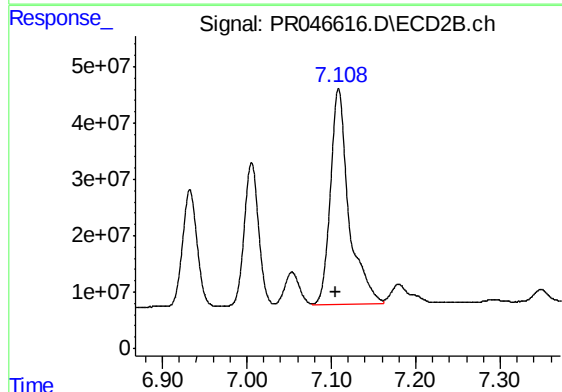
R.T.: 6.687 min
Delta R.T.: 0.004 min
Response: 460834663
Conc: 583.35 ng/ml



#30 AR-1254-5

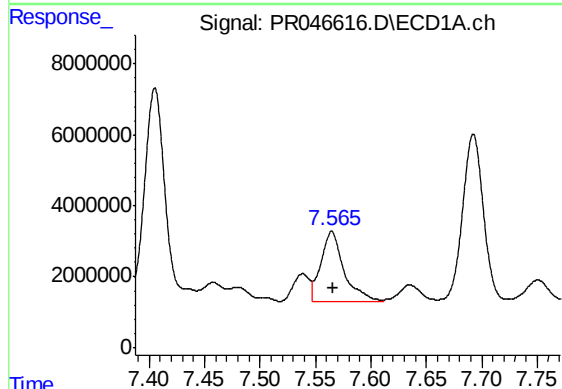
R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 64251434
Conc: 565.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



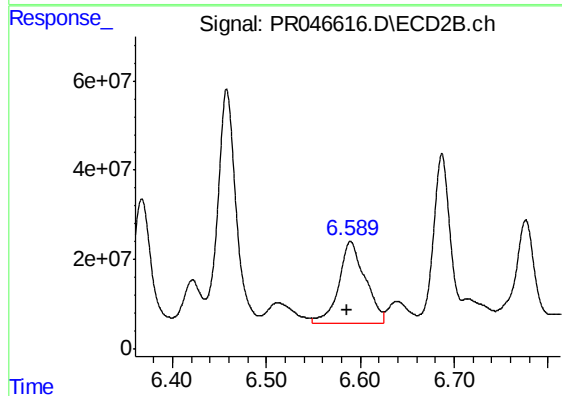
#30 AR-1254-5

R.T.: 7.109 min
Delta R.T.: 0.004 min
Response: 581920018
Conc: 544.57 ng/ml



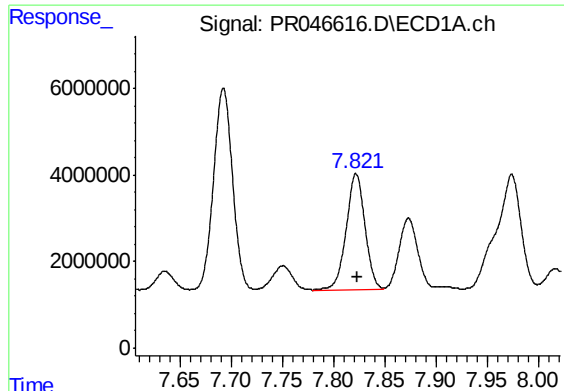
#31 AR-1260-1

R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 28364849
Conc: 288.28 ng/ml



#31 AR-1260-1

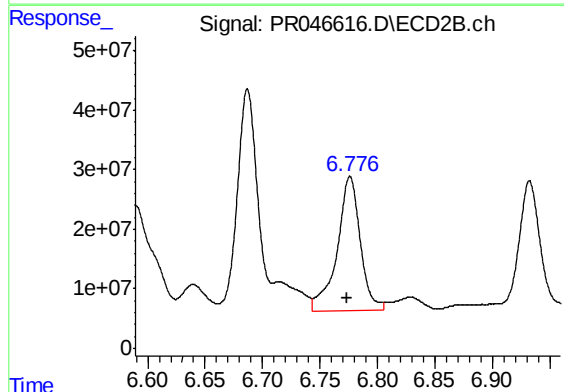
R.T.: 6.590 min
Delta R.T.: 0.003 min
Response: 358307635
Conc: 465.41 ng/ml



#32 AR-1260-2

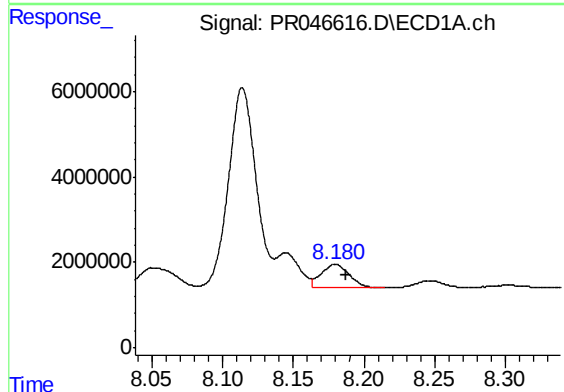
R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 34441239
Conc: 286.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



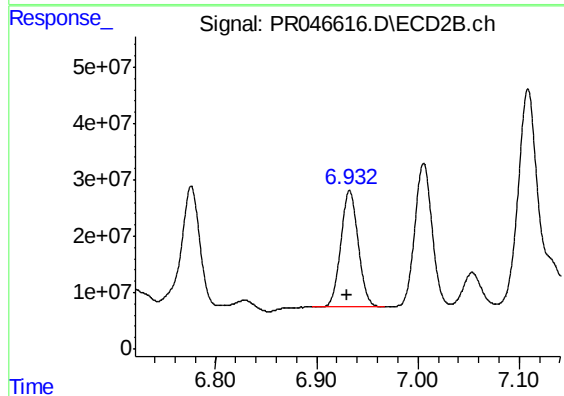
#32 AR-1260-2

R.T.: 6.776 min
Delta R.T.: 0.002 min
Response: 316475159
Conc: 326.55 ng/ml



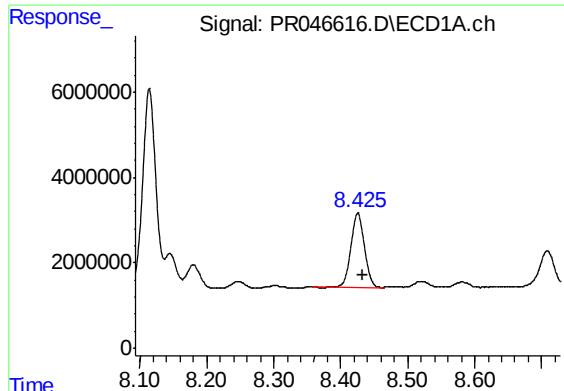
#33 AR-1260-3

R.T.: 8.180 min
Delta R.T.: -0.008 min
Response: 7705001
Conc: 84.85 ng/ml



#33 AR-1260-3

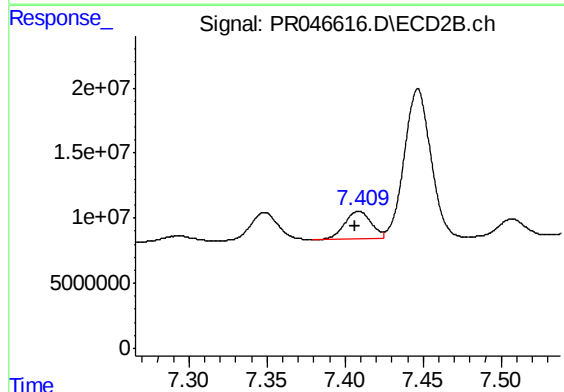
R.T.: 6.933 min
Delta R.T.: 0.002 min
Response: 245963257
Conc: 276.12 ng/ml



#34 AR-1260-4

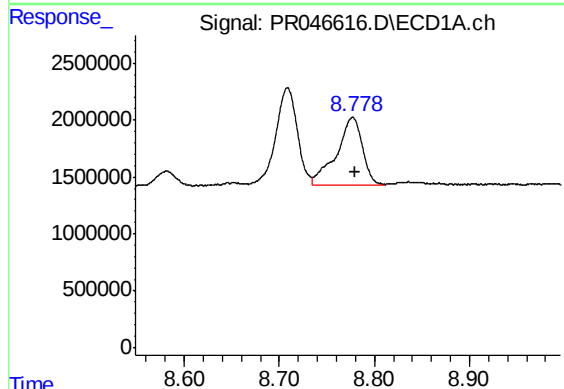
R.T.: 8.425 min
Delta R.T.: -0.006 min
Response: 24530327
Conc: 234.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



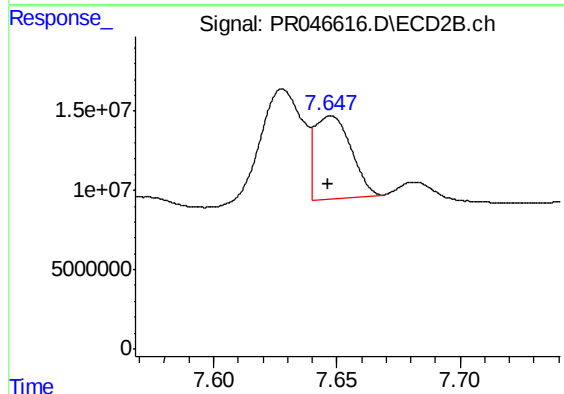
#34 AR-1260-4

R.T.: 7.409 min
Delta R.T.: 0.003 min
Response: 24930588
Conc: 33.63 ng/ml



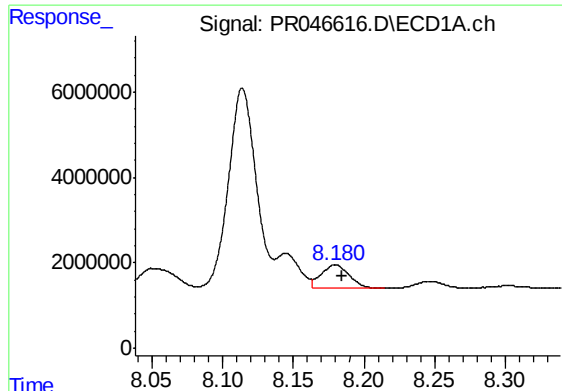
#35 AR-1260-5

R.T.: 8.777 min
Delta R.T.: -0.002 min
Response: 11219796
Conc: 49.87 ng/ml



#35 AR-1260-5

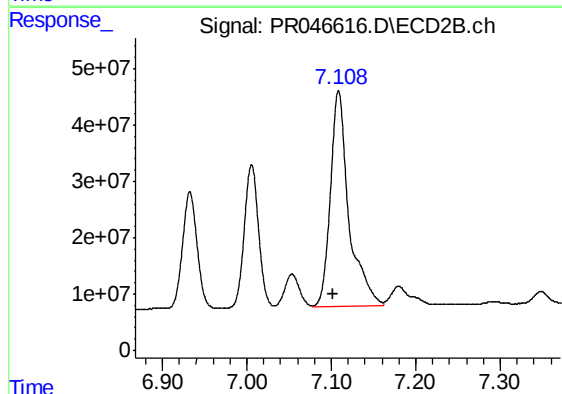
R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 53364031
Conc: 28.31 ng/ml



#36 AR-1262-1

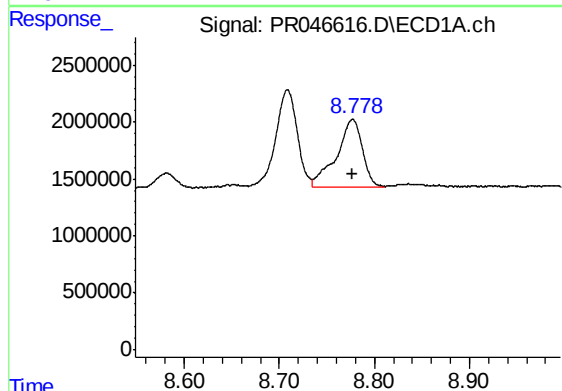
R.T.: 8.180 min
Delta R.T.: -0.005 min
Response: 7705001
Conc: 62.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



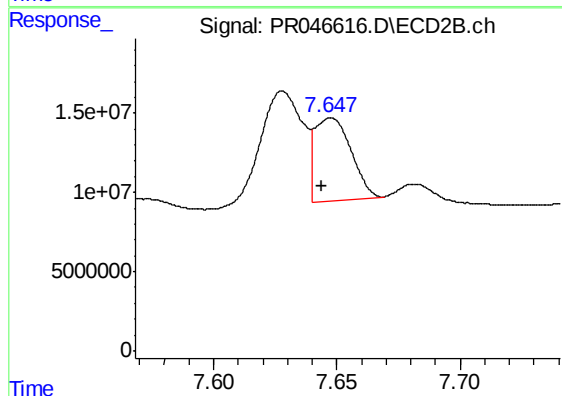
#36 AR-1262-1

R.T.: 7.109 min
Delta R.T.: 0.006 min
Response: 581920018
Conc: 1099.78 ng/ml



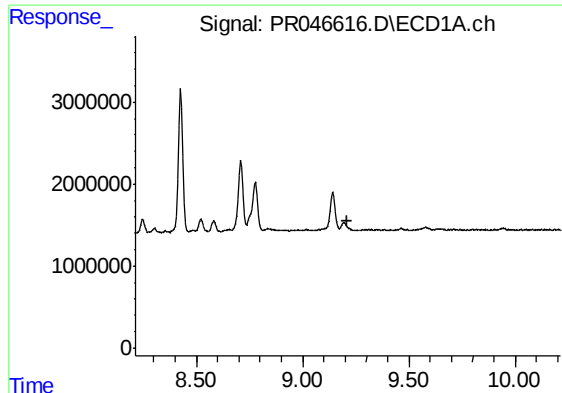
#37 AR-1262-2

R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 11219796
Conc: 47.16 ng/ml



#37 AR-1262-2

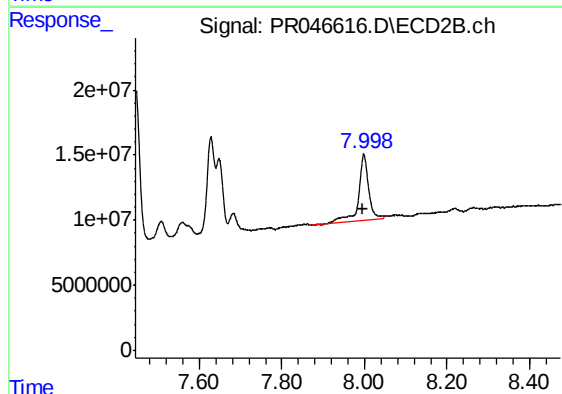
R.T.: 7.648 min
Delta R.T.: 0.004 min
Response: 53364031
Conc: 26.04 ng/ml



#39 AR-1262-4

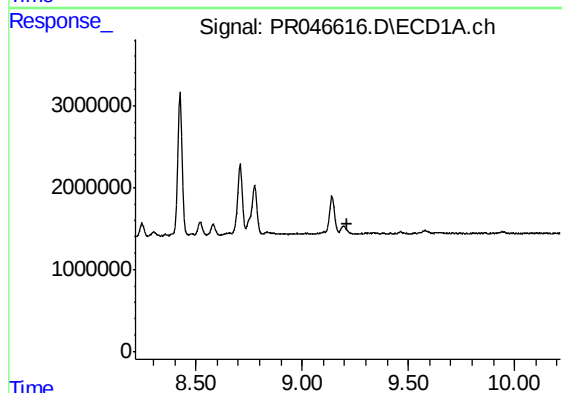
R.T.: 0.000 min
Exp R.T. : 9.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



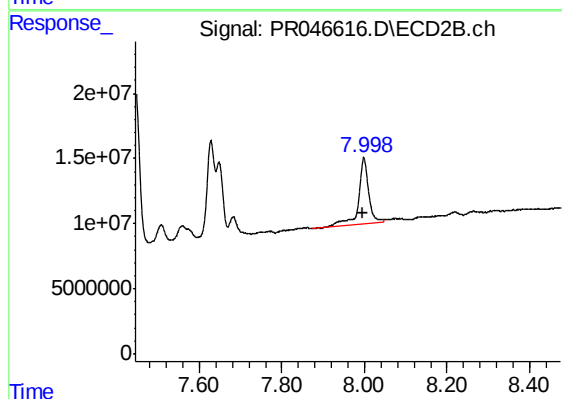
#39 AR-1262-4

R.T.: 7.998 min
Delta R.T.: 0.003 min
Response: 89583042
Conc: 61.92 ng/ml



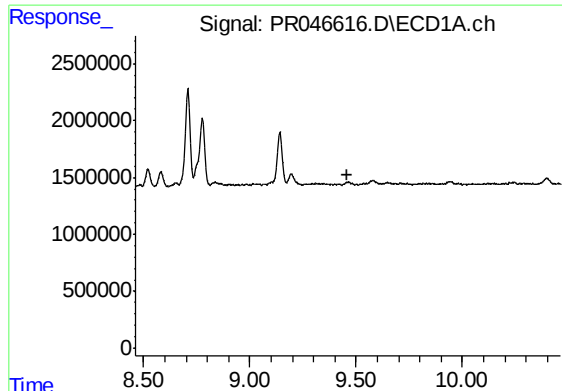
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.



#42 AR-1268-2

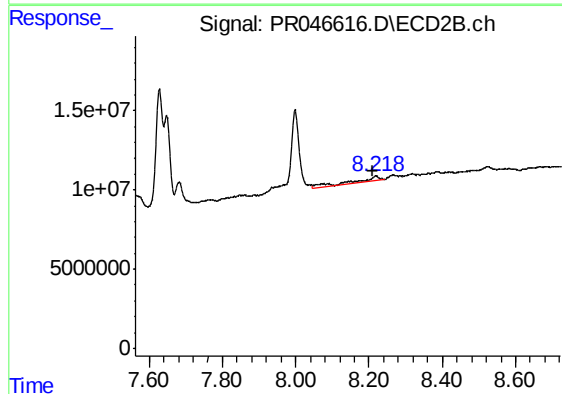
R.T.: 7.998 min
Delta R.T.: 0.003 min
Response: 89583042
Conc: 40.52 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254CCC500



#43 AR-1268-3

R.T.: 8.219 min
Delta R.T.: 0.008 min
Response: 16632933
Conc: 9.18 ng/ml