

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080519\
 Data File : PR040135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 00:22
 Operator : SM\AJ
 Sample : K4150-07DL 4X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S17-02-BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 03:52:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 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...	3.747	4.592	12617310	52772712	5.159	5.064
2)	SA Decachlor...	8.679	10.316	13387996	48125683	5.515	5.069
Target Compounds							
5)	L1 AR-1016-3	5.006	0.000	1359878	0	21.487	N.D. #
6)	L1 AR-1016-4	5.045	0.000	16615451	0	325.436	N.D. #
7)	L1 AR-1016-5	5.254	6.217	15008286	51922228	222.021	227.387
13)	L3 AR-1232-3	5.006	0.000	1359878	0	43.192	N.D. #
14)	L3 AR-1232-4	5.085	0.000	7569217	0	267.796	N.D. #
15)	L3 AR-1232-5	5.254	6.014	15008286	55949959	476.752	664.125 #
18)	L4 AR-1242-3	5.006	0.000	1359878	0	24.251	N.D. #
19)	L4 AR-1242-4	5.085	0.000	7569217	0	136.880	N.D. #
20)	L4 AR-1242-5	5.599	6.657	67343190	84471372	913.531	376.423 #
22)	L5 AR-1248-2	5.045	6.014	16615451	55949959	181.398	157.334
23)	L5 AR-1248-3	5.085	6.217	7569217	51922228	79.383	127.606 #
24)	L5 AR-1248-4	5.254	6.616	15008286	63567246	127.760	132.568
25)	L5 AR-1248-5	5.639	6.657	17510316	84471372	143.905	186.314 #
26)	L6 AR-1254-1	5.599	6.590	67343190	193.4E6	360.693	423.101
27)	L6 AR-1254-2	5.743	6.804	74979534	360.7E6	467.259	497.316
28)	L6 AR-1254-3	6.141	7.169	151.4E6	433.1E6	554.389	533.584
29)	L6 AR-1254-4	6.366	7.451	88502708	312.6E6	427.936	513.924
30)	L6 AR-1254-5	6.776	7.866	254.4E6	462.8E6	1052.378	727.084 #
31)	L7 AR-1260-1	6.269	7.329	75241885	193.9E6	572.321	478.362
32)	L7 AR-1260-2	6.453	7.579	76066162	377.6E6	455.827	771.724 #
33)	L7 AR-1260-3	6.604	7.935	71845131	108.9E6	481.709	284.560 #
34)	L7 AR-1260-4	7.069	8.160	31189475	242.5E6	243.942	552.897 #
35)	L7 AR-1260-5	7.308	8.489	109.9E6	303.5E6	349.785	325.062
36)	L8 AR-1262-1	6.865	7.935	24568716	108.9E6	310.238	166.474 #
37)	L8 AR-1262-2	7.308	8.489	109.9E6	303.5E6	270.371	241.573
38)	L8 AR-1262-3	7.586	8.825	19822634	214.9E6	128.572	262.378 #
39)	L8 AR-1262-4	7.650	8.877	75181695	123.5E6	260.317	196.491
40)	L8 AR-1262-5	8.141	9.561	27821550	112.7E6	212.204	243.854
41)	L9 AR-1268-1	7.586	8.825	19822634	214.9E6	30.692	102.982 #
42)	L9 AR-1268-2	7.650	8.877	75181695	123.5E6	126.548	62.158 #
43)	L9 AR-1268-3	7.902	0.000	1646325	0	3.451	N.D. #
44)	L9 AR-1268-4	8.141	9.561	27821550	112.7E6	132.623	154.583
45)	L9 AR-1268-5	8.429	9.977	6915881	28210236	4.306	4.753

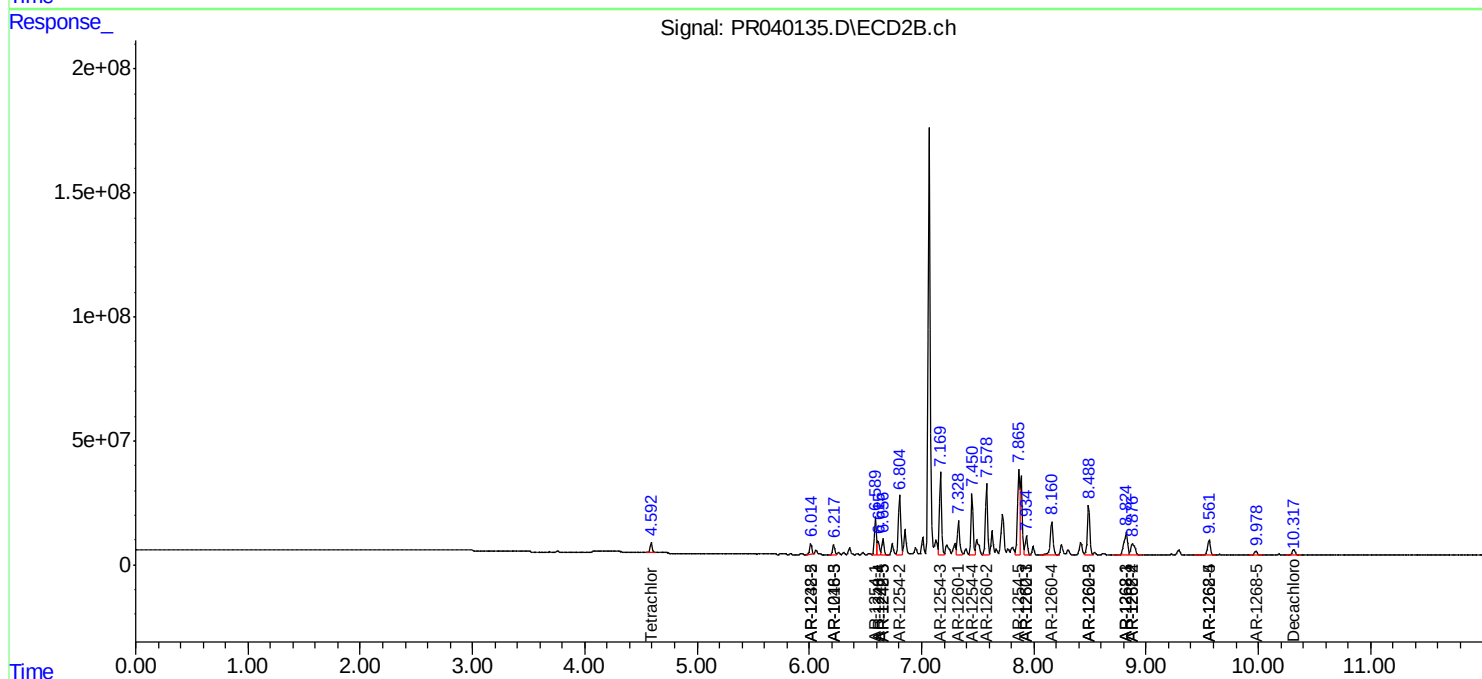
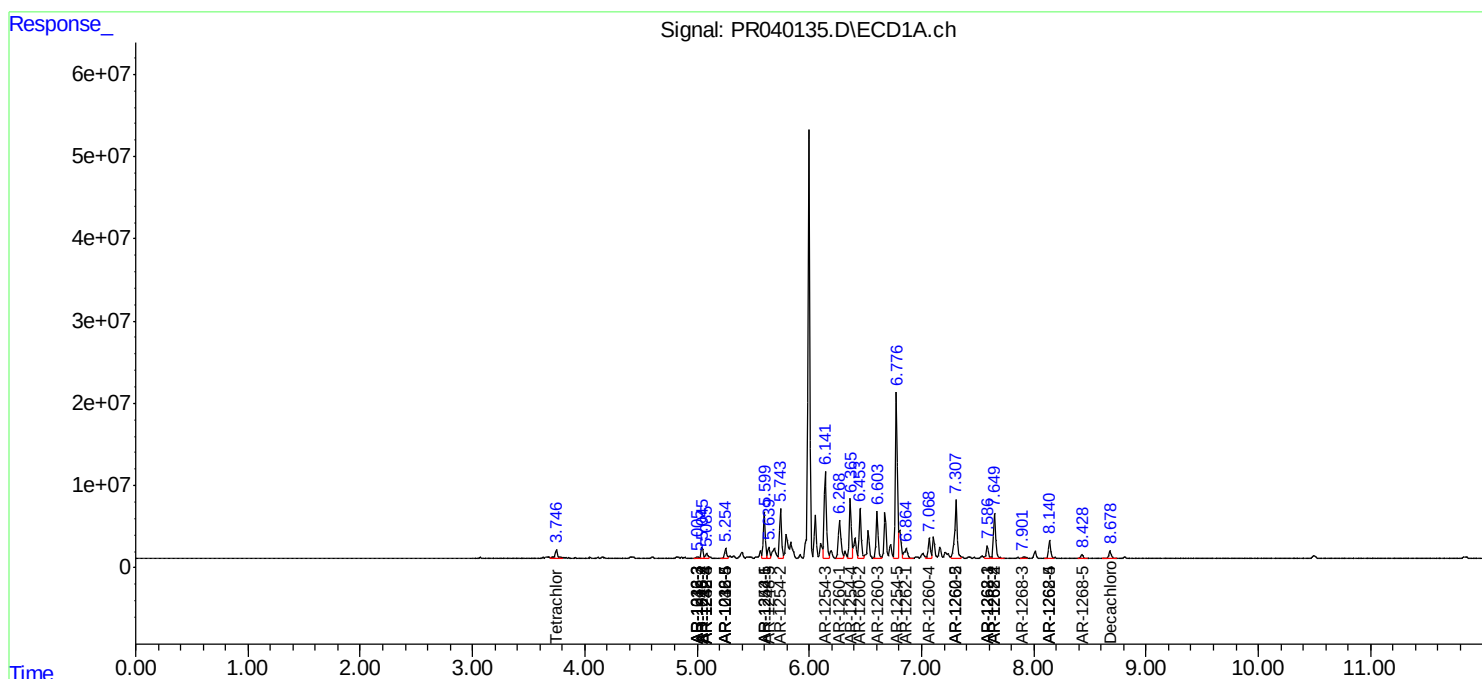
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

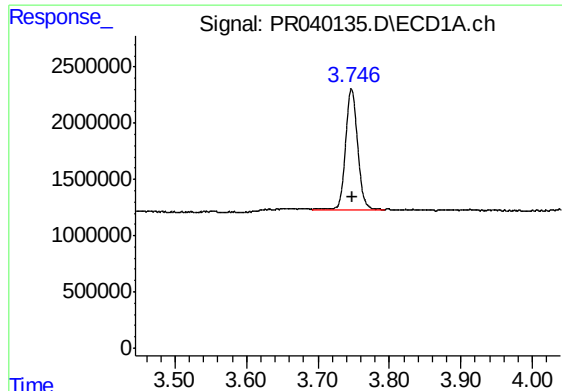
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080519\
Data File : PR040135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 00:22
Operator : SM\AJ
Sample : K4150-07DL 4X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
S17-02-BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 03:52:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 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

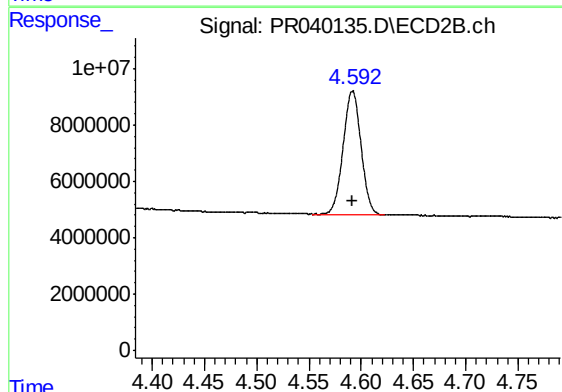




#1 Tetrachloro-m-xylene

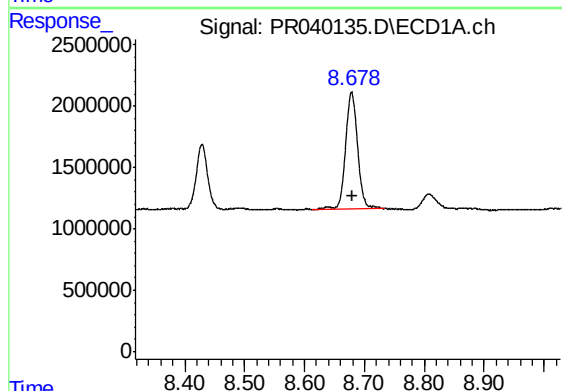
R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 12617310
Conc: 5.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



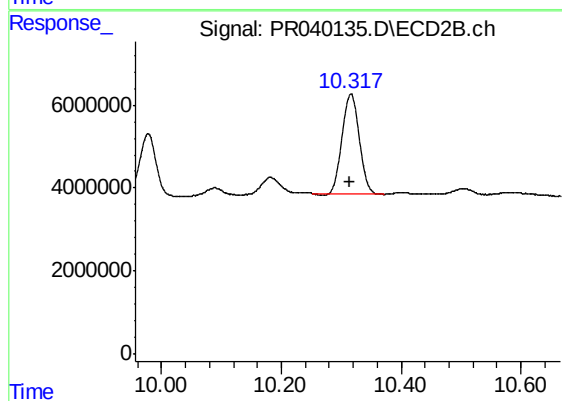
#1 Tetrachloro-m-xylene

R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 52772712
Conc: 5.06 ng/ml



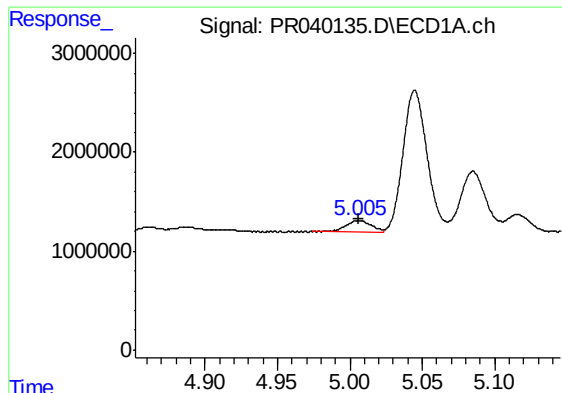
#2 Decachlorobiphenyl

R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 13387996
Conc: 5.52 ng/ml



#2 Decachlorobiphenyl

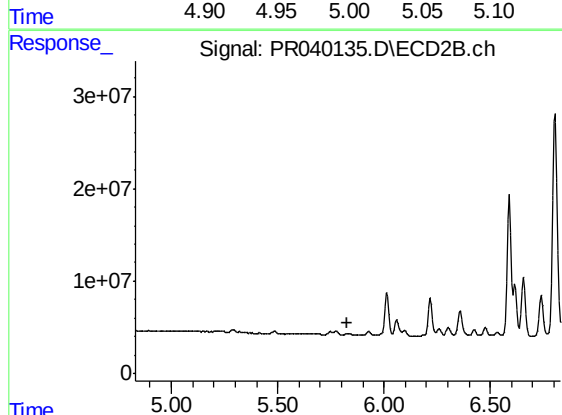
R.T.: 10.316 min
Delta R.T.: 0.002 min
Response: 48125683
Conc: 5.07 ng/ml



#5 AR-1016-3

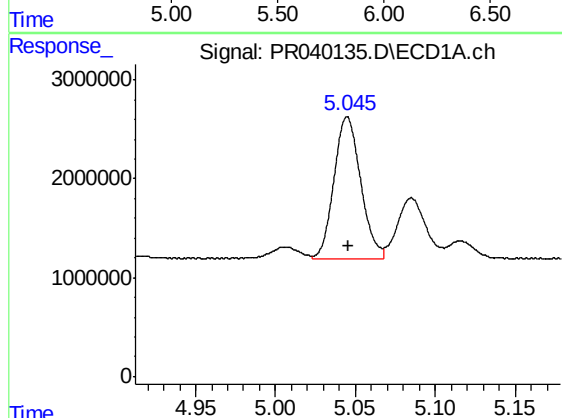
R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 1359878
Conc: 21.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



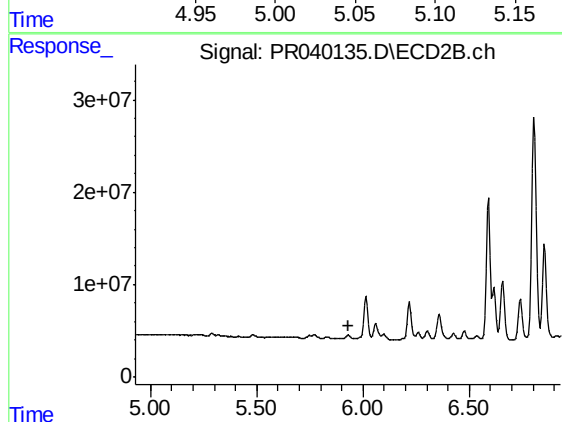
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



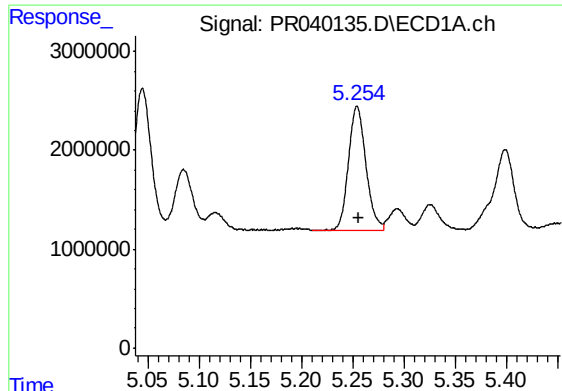
#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: -0.001 min
Response: 16615451
Conc: 325.44 ng/ml



#6 AR-1016-4

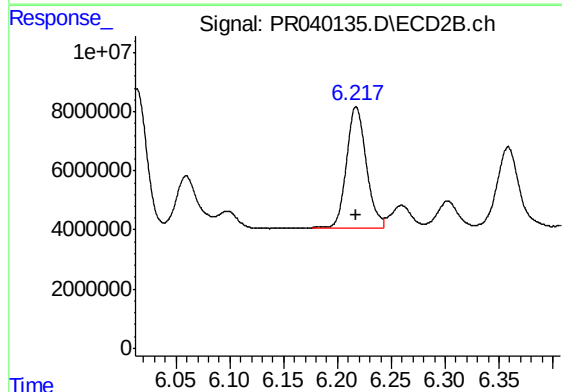
R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



#7 AR-1016-5

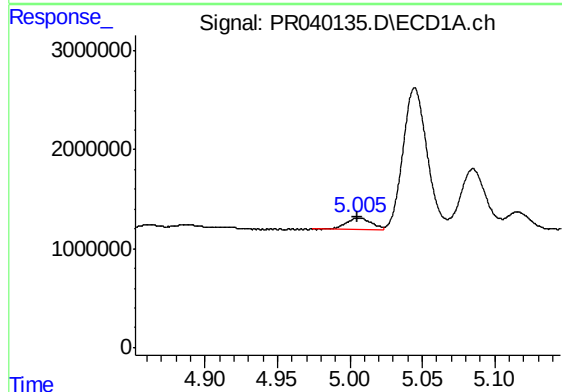
R.T.: 5.254 min
Delta R.T.: -0.001 min
Response: 15008286
Conc: 222.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



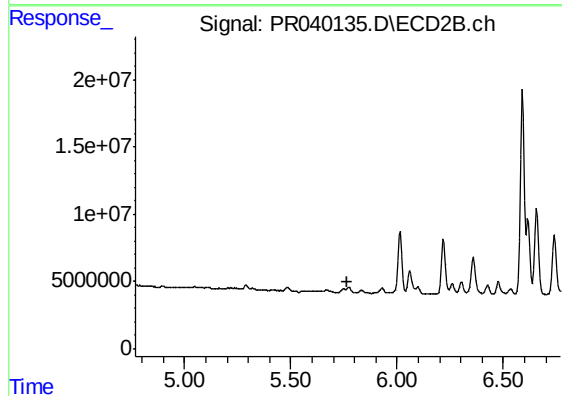
#7 AR-1016-5

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 51922228
Conc: 227.39 ng/ml



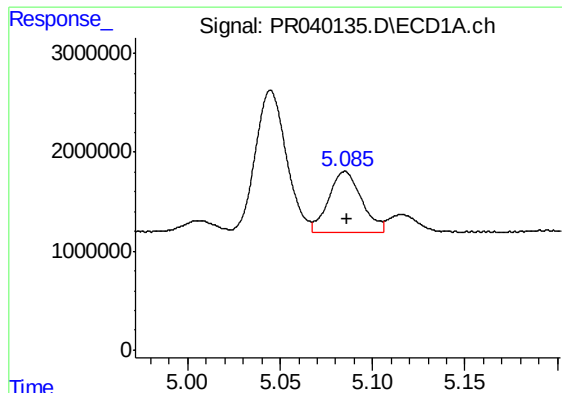
#13 AR-1232-3

R.T.: 5.006 min
Delta R.T.: 0.001 min
Response: 1359878
Conc: 43.19 ng/ml



#13 AR-1232-3

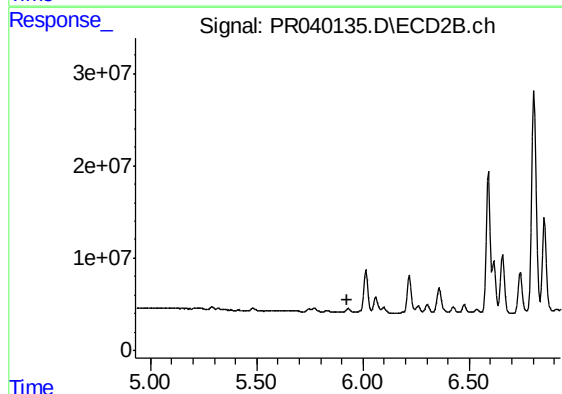
R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



#14 AR-1232-4

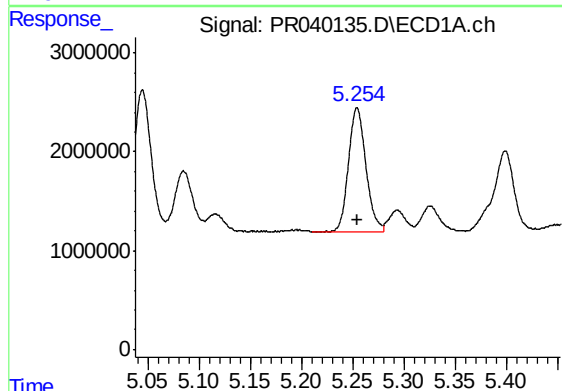
R.T.: 5.085 min
Delta R.T.: -0.001 min
Response: 7569217
Conc: 267.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



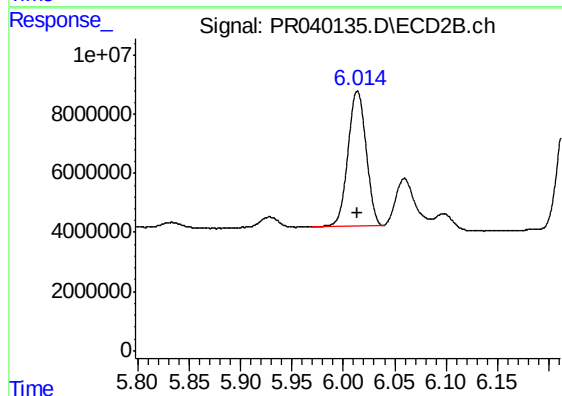
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



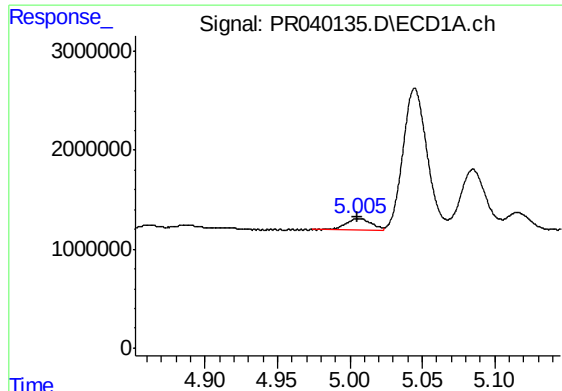
#15 AR-1232-5

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 15008286
Conc: 476.75 ng/ml



#15 AR-1232-5

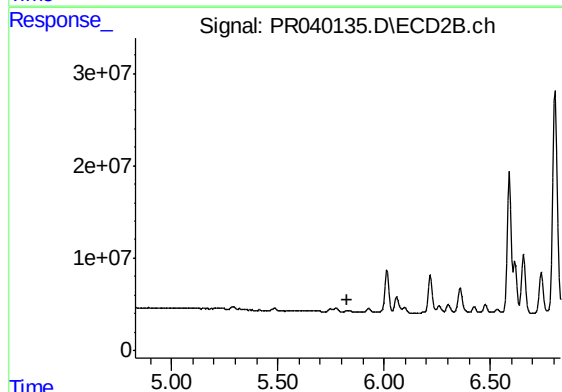
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 55949959
Conc: 664.13 ng/ml



#18 AR-1242-3

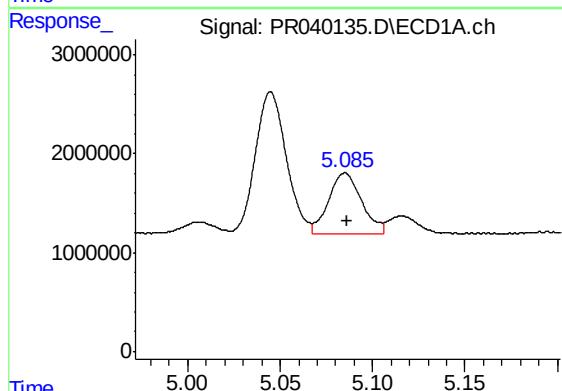
R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 1359878
Conc: 24.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



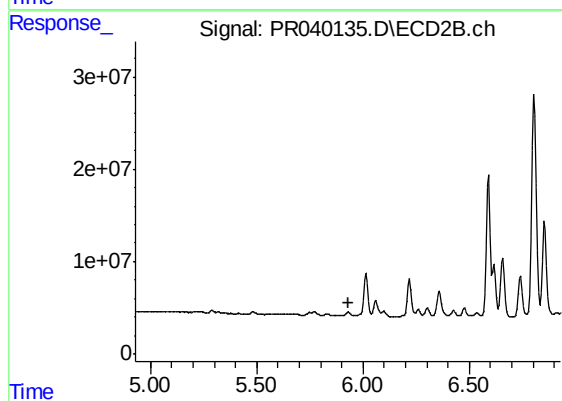
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.830 min
Response: 0
Conc: N.D.



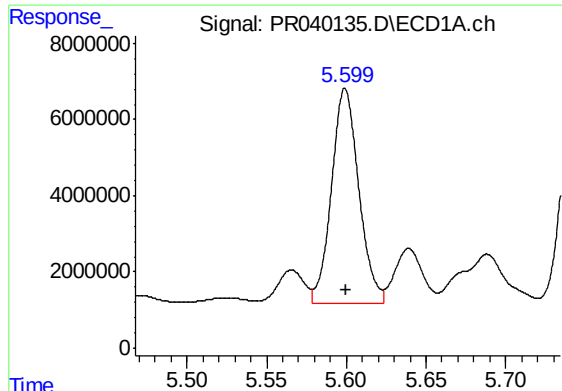
#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: -0.001 min
Response: 7569217
Conc: 136.88 ng/ml



#19 AR-1242-4

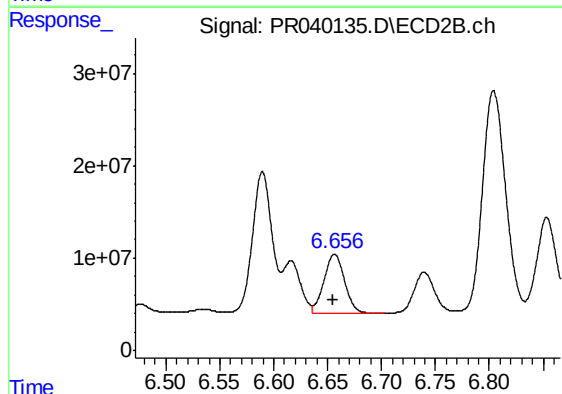
R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



#20 AR-1242-5

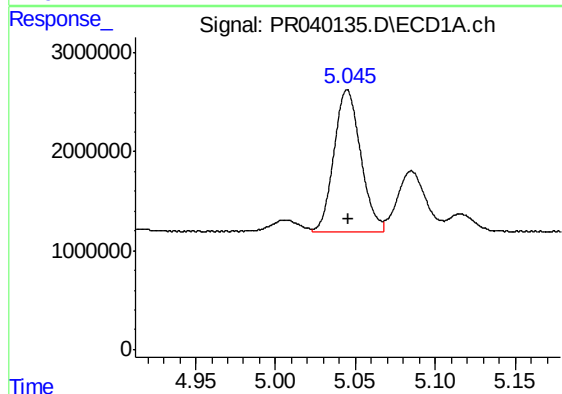
R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 67343190
Conc: 913.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



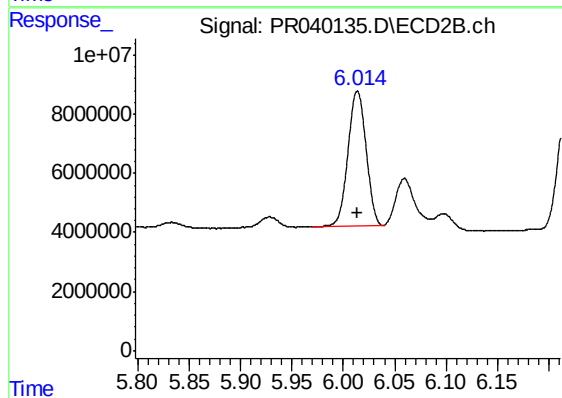
#20 AR-1242-5

R.T.: 6.657 min
Delta R.T.: 0.001 min
Response: 84471372
Conc: 376.42 ng/ml



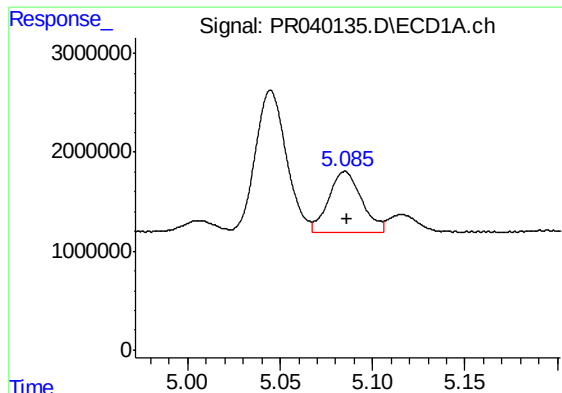
#22 AR-1248-2

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 16615451
Conc: 181.40 ng/ml



#22 AR-1248-2

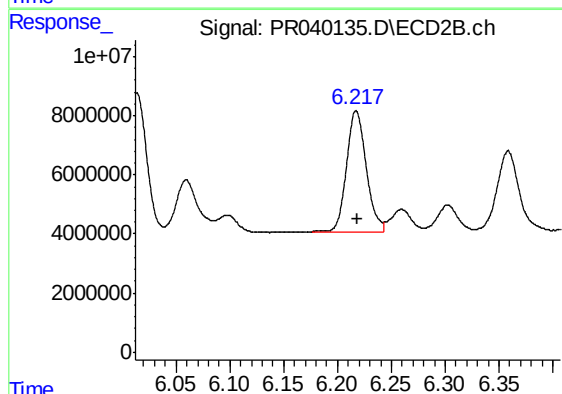
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 55949959
Conc: 157.33 ng/ml



#23 AR-1248-3

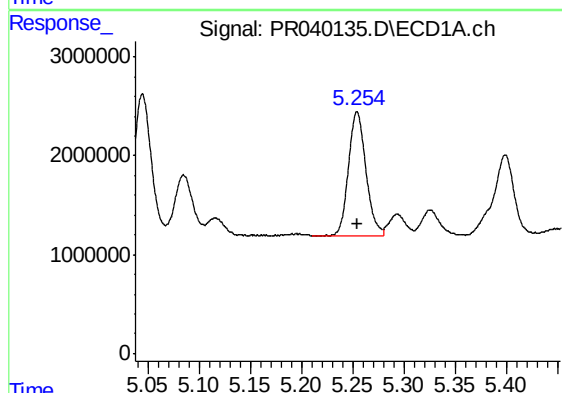
R.T.: 5.085 min
Delta R.T.: -0.001 min
Response: 7569217
Conc: 79.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



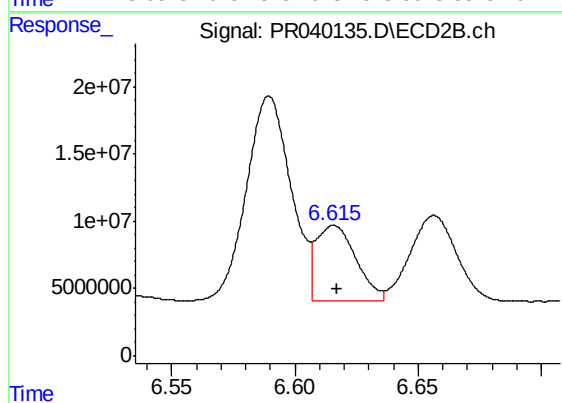
#23 AR-1248-3

R.T.: 6.217 min
Delta R.T.: -0.001 min
Response: 51922228
Conc: 127.61 ng/ml



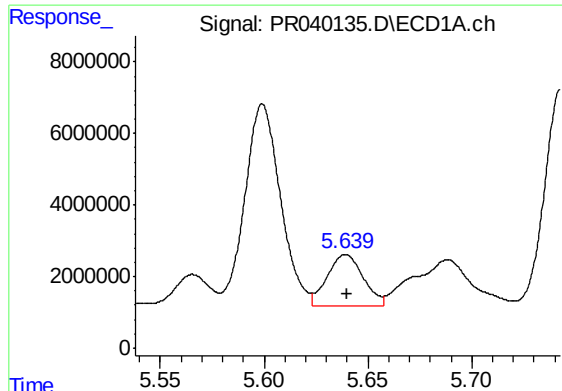
#24 AR-1248-4

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 15008286
Conc: 127.76 ng/ml



#24 AR-1248-4

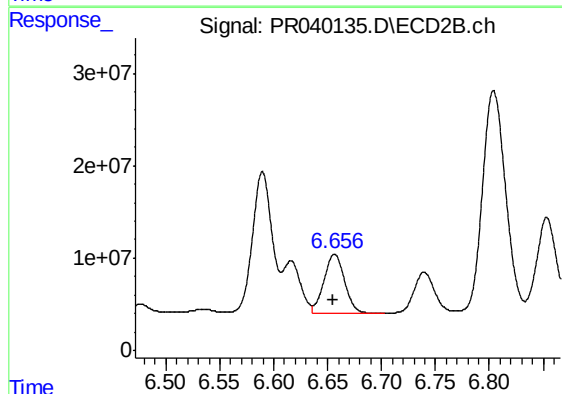
R.T.: 6.616 min
Delta R.T.: -0.001 min
Response: 63567246
Conc: 132.57 ng/ml



#25 AR-1248-5

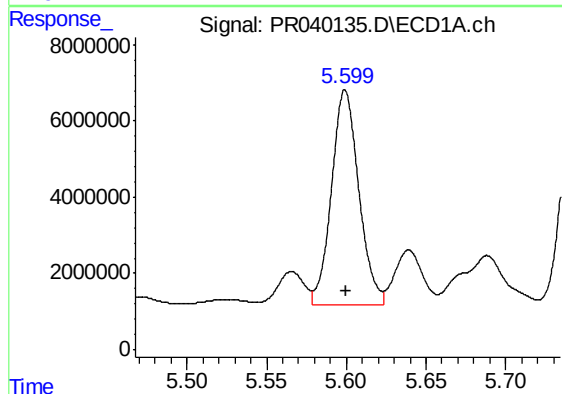
R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 17510316
Conc: 143.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



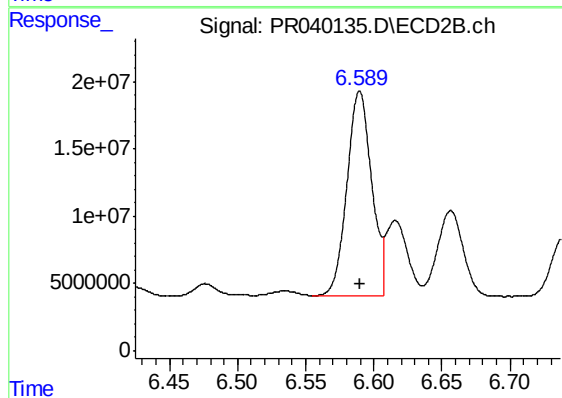
#25 AR-1248-5

R.T.: 6.657 min
Delta R.T.: 0.001 min
Response: 84471372
Conc: 186.31 ng/ml



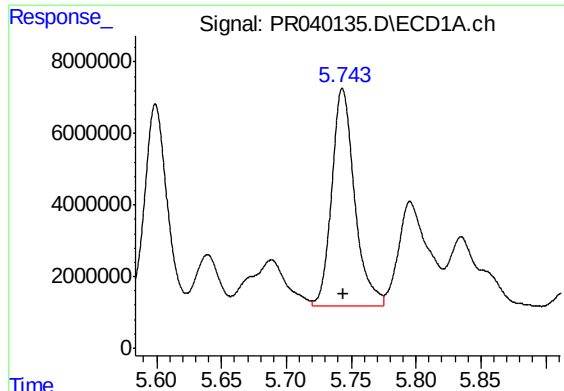
#26 AR-1254-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 67343190
Conc: 360.69 ng/ml



#26 AR-1254-1

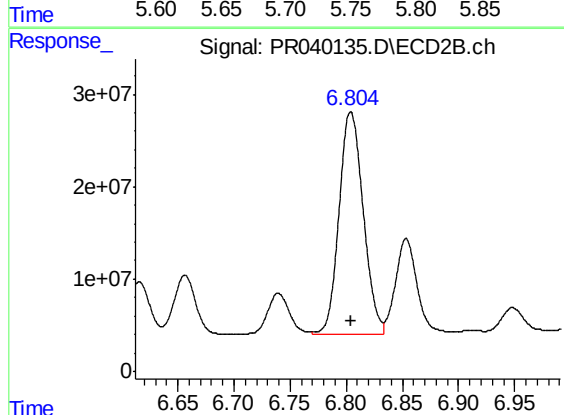
R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 193407714
Conc: 423.10 ng/ml



#27 AR-1254-2

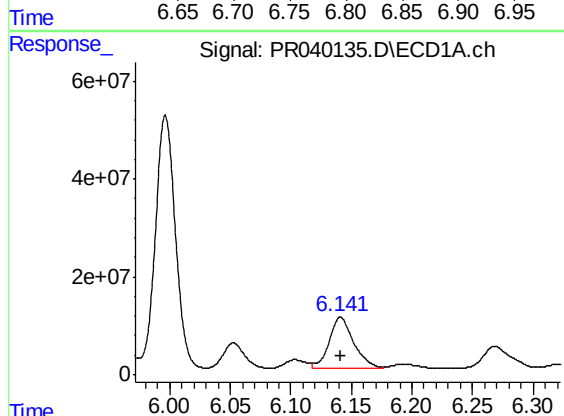
R.T.: 5.743 min
Delta R.T.: -0.001 min
Response: 74979534
Conc: 467.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



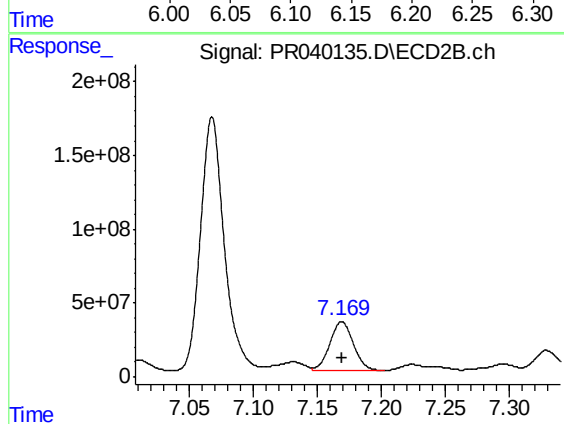
#27 AR-1254-2

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 360715743
Conc: 497.32 ng/ml



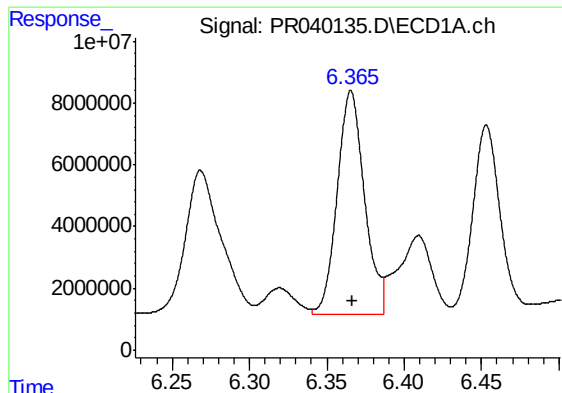
#28 AR-1254-3

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 151370699
Conc: 554.39 ng/ml



#28 AR-1254-3

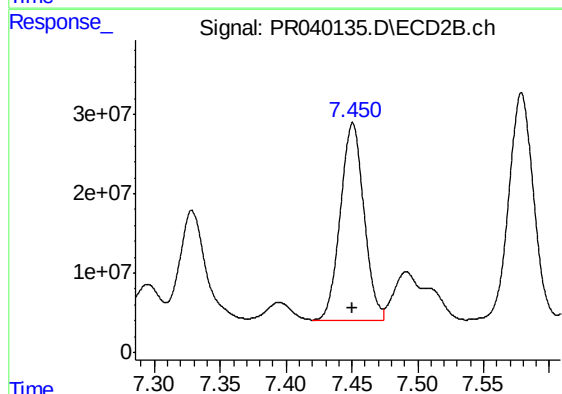
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 433133099
Conc: 533.58 ng/ml



#29 AR-1254-4

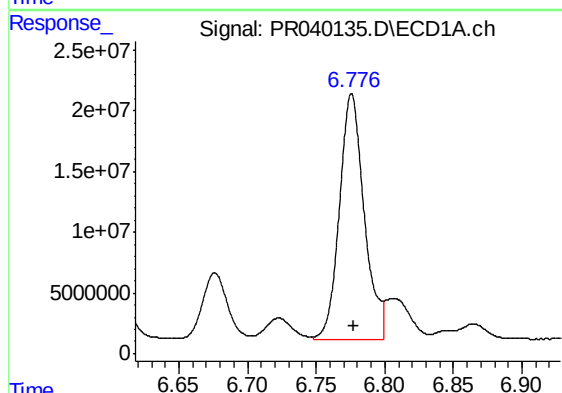
R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 88502708
Conc: 427.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



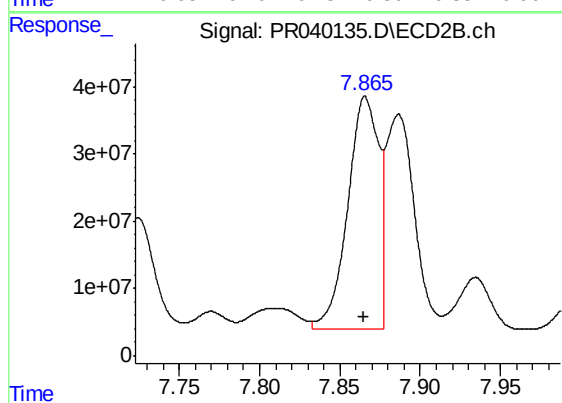
#29 AR-1254-4

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 312635623
Conc: 513.92 ng/ml



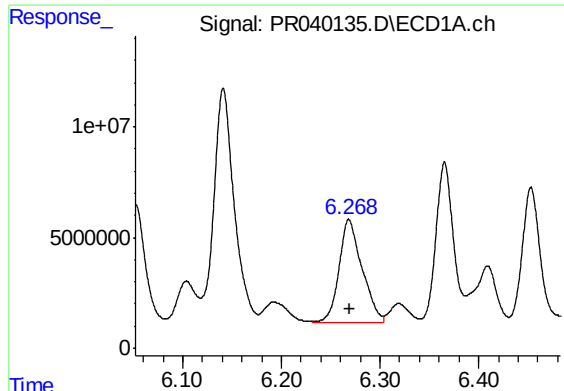
#30 AR-1254-5

R.T.: 6.776 min
Delta R.T.: -0.001 min
Response: 254405246
Conc: 1052.38 ng/ml



#30 AR-1254-5

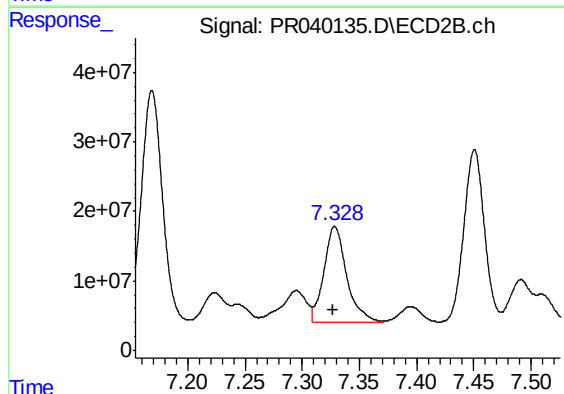
R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 462820363
Conc: 727.08 ng/ml



#31 AR-1260-1

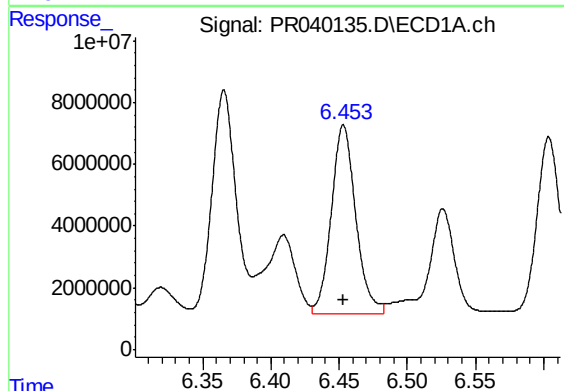
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 75241885
Conc: 572.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



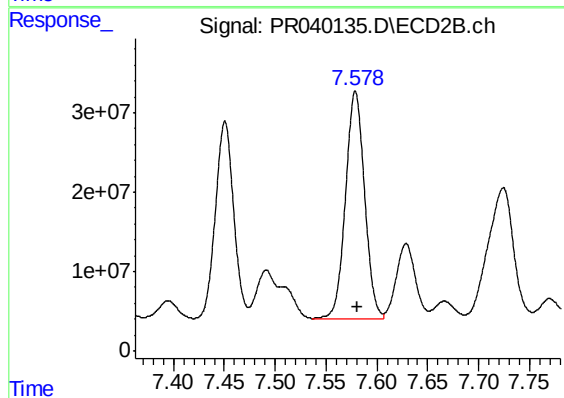
#31 AR-1260-1

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 193899564
Conc: 478.36 ng/ml



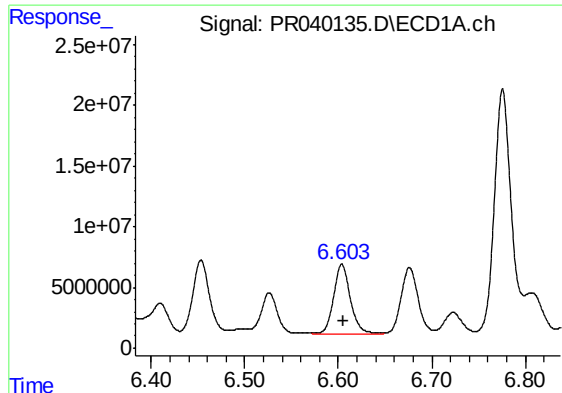
#32 AR-1260-2

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 76066162
Conc: 455.83 ng/ml



#32 AR-1260-2

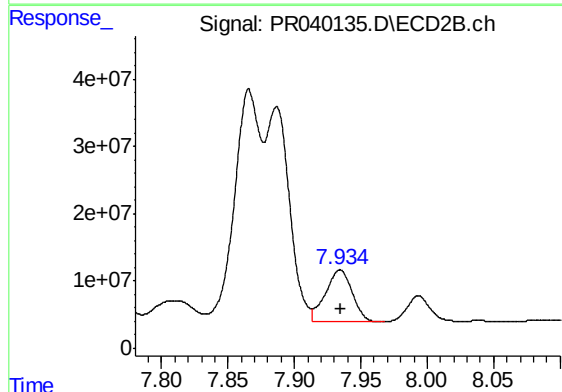
R.T.: 7.579 min
Delta R.T.: -0.002 min
Response: 377602312
Conc: 771.72 ng/ml



#33 AR-1260-3

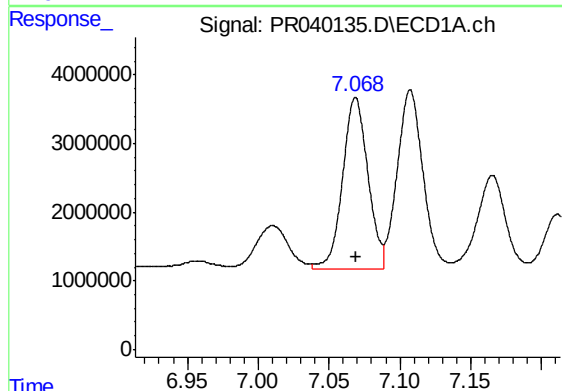
R.T.: 6.604 min
Delta R.T.: -0.002 min
Response: 71845131
Conc: 481.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



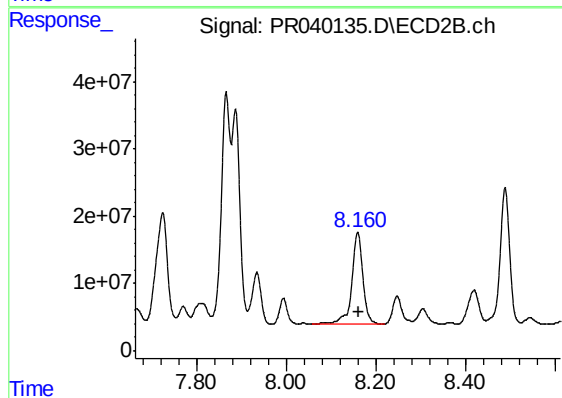
#33 AR-1260-3

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 108912800
Conc: 284.56 ng/ml



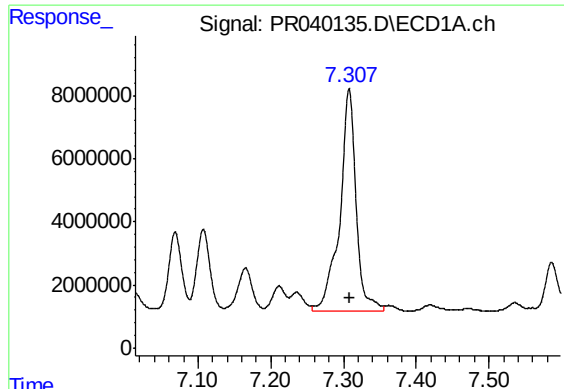
#34 AR-1260-4

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 31189475
Conc: 243.94 ng/ml



#34 AR-1260-4

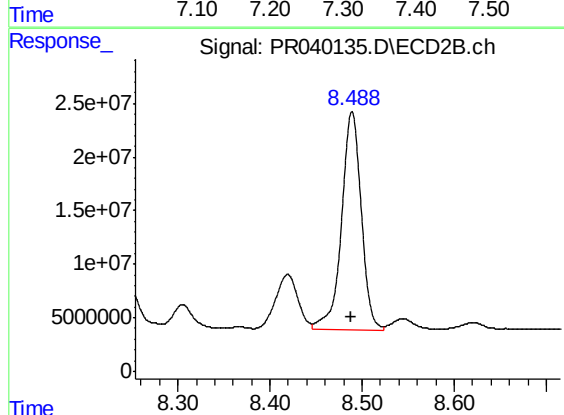
R.T.: 8.160 min
Delta R.T.: -0.004 min
Response: 242464985
Conc: 552.90 ng/ml



#35 AR-1260-5

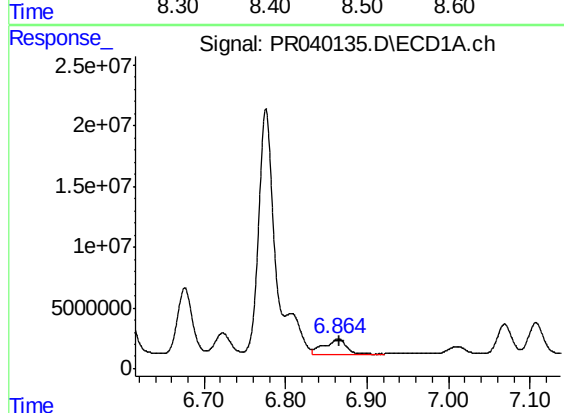
R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 109879191
Conc: 349.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



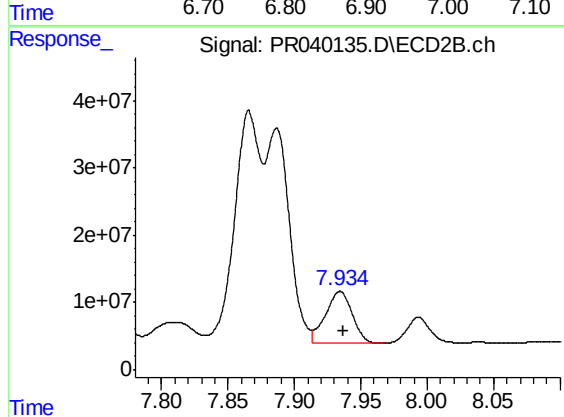
#35 AR-1260-5

R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 303496886
Conc: 325.06 ng/ml



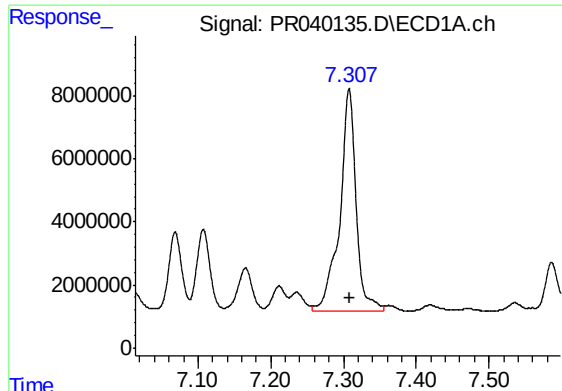
#36 AR-1262-1

R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 24568716
Conc: 310.24 ng/ml



#36 AR-1262-1

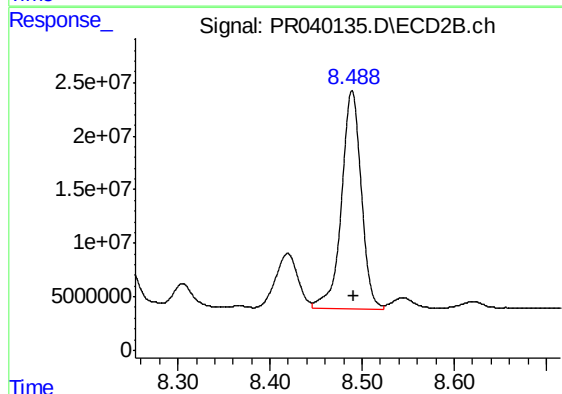
R.T.: 7.935 min
Delta R.T.: -0.002 min
Response: 108912800
Conc: 166.47 ng/ml



#37 AR-1262-2

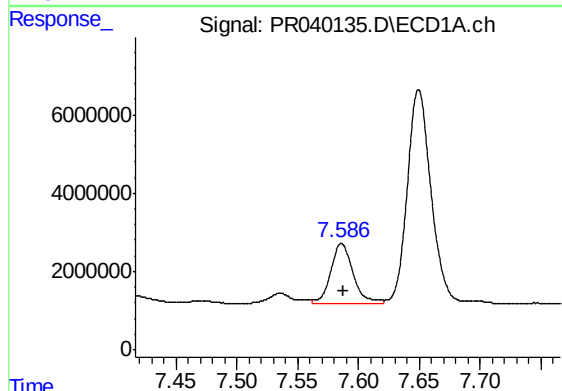
R.T.: 7.308 min
Delta R.T.: -0.001 min
Response: 109879191
Conc: 270.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



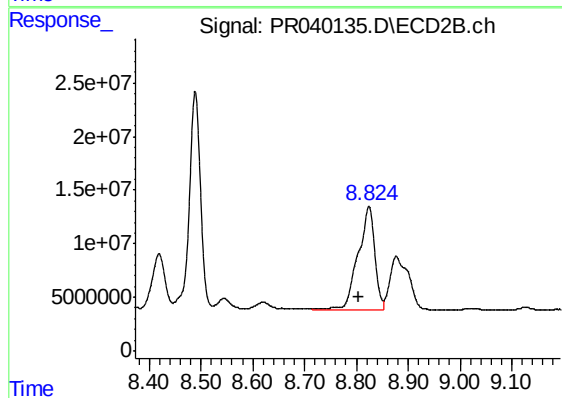
#37 AR-1262-2

R.T.: 8.489 min
Delta R.T.: -0.002 min
Response: 303496886
Conc: 241.57 ng/ml



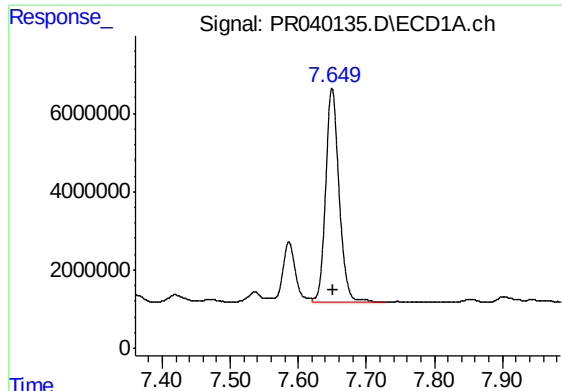
#38 AR-1262-3

R.T.: 7.586 min
Delta R.T.: -0.002 min
Response: 19822634
Conc: 128.57 ng/ml



#38 AR-1262-3

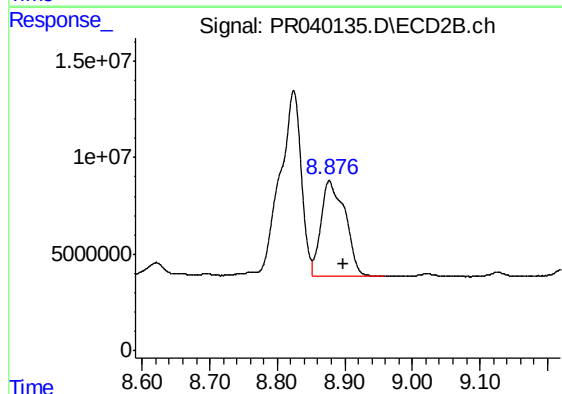
R.T.: 8.825 min
Delta R.T.: 0.020 min
Response: 214924210
Conc: 262.38 ng/ml



#39 AR-1262-4

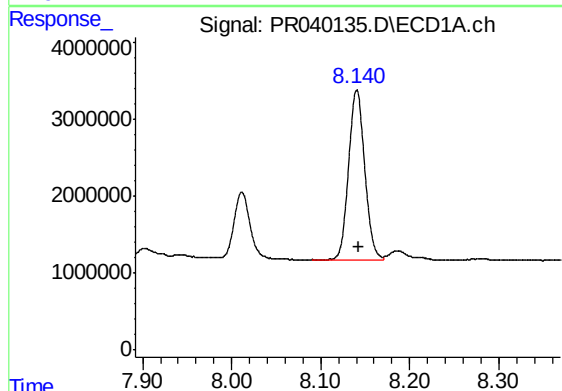
R.T.: 7.650 min
Delta R.T.: -0.002 min
Response: 75181695
Conc: 260.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



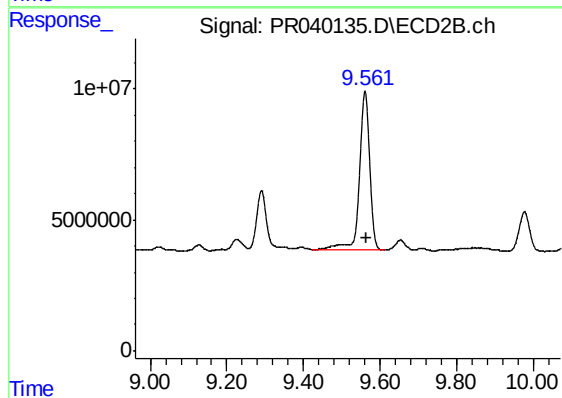
#39 AR-1262-4

R.T.: 8.877 min
Delta R.T.: -0.021 min
Response: 123496747
Conc: 196.49 ng/ml



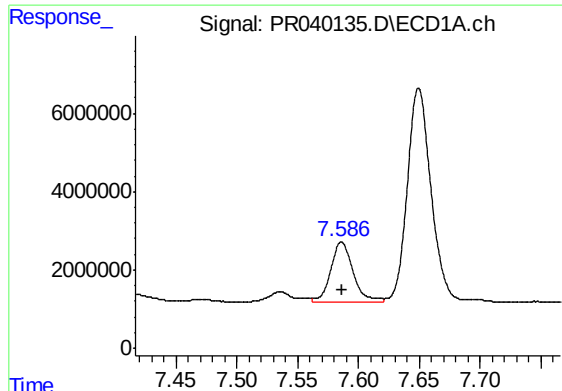
#40 AR-1262-5

R.T.: 8.141 min
Delta R.T.: -0.002 min
Response: 27821550
Conc: 212.20 ng/ml



#40 AR-1262-5

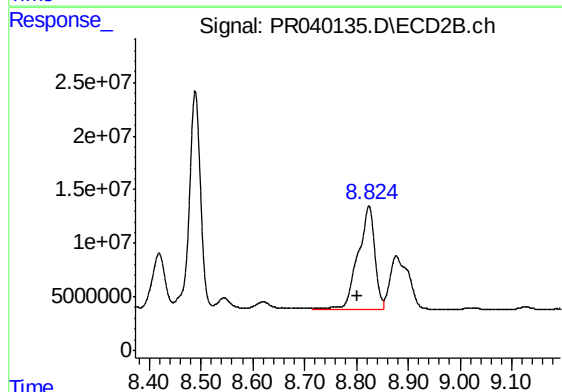
R.T.: 9.561 min
Delta R.T.: -0.004 min
Response: 112745909
Conc: 243.85 ng/ml



#41 AR-1268-1

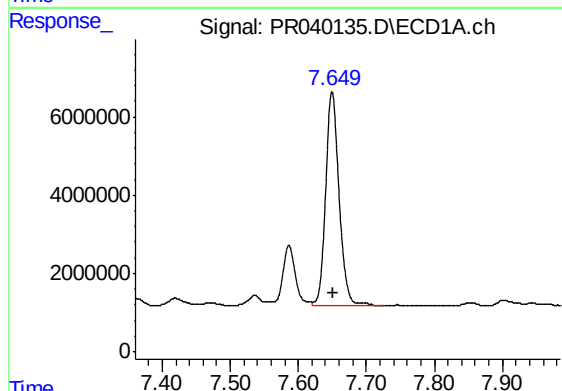
R.T.: 7.586 min
Delta R.T.: -0.001 min
Response: 19822634
Conc: 30.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



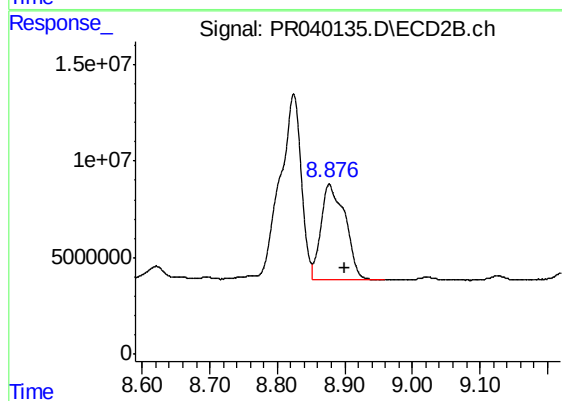
#41 AR-1268-1

R.T.: 8.825 min
Delta R.T.: 0.021 min
Response: 214924210
Conc: 102.98 ng/ml



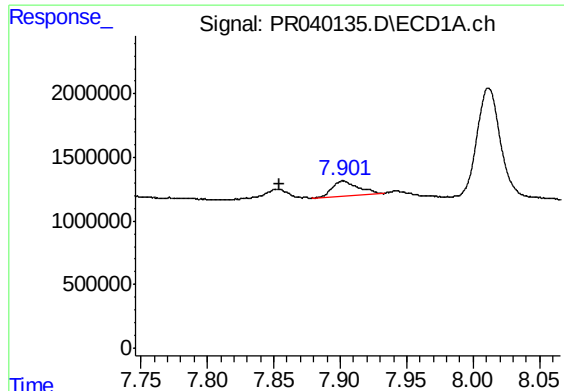
#42 AR-1268-2

R.T.: 7.650 min
Delta R.T.: -0.003 min
Response: 75181695
Conc: 126.55 ng/ml



#42 AR-1268-2

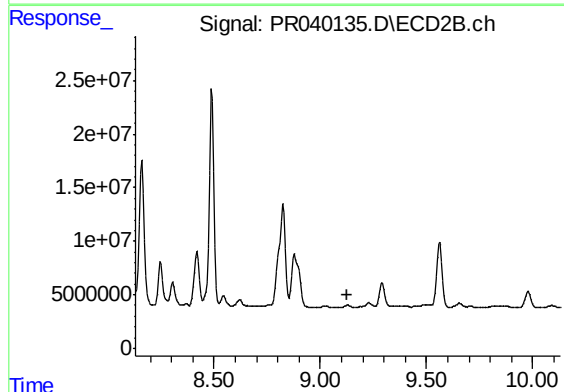
R.T.: 8.877 min
Delta R.T.: -0.023 min
Response: 123496747
Conc: 62.16 ng/ml



#43 AR-1268-3

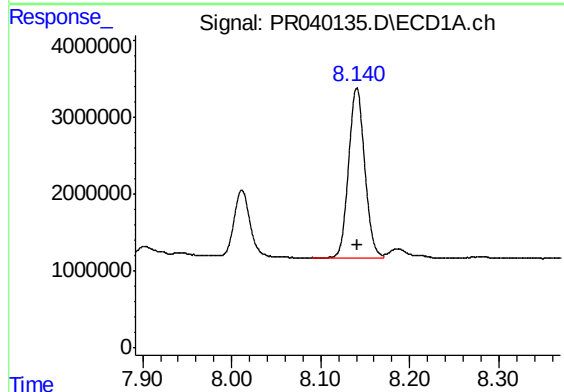
R.T.: 7.902 min
Delta R.T.: 0.048 min
Response: 1646325
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



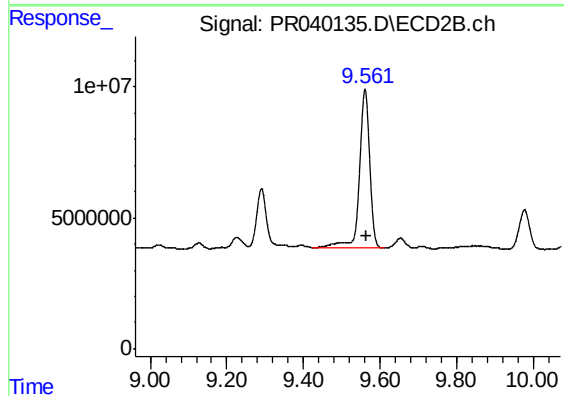
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.130 min
Response: 0
Conc: N.D.



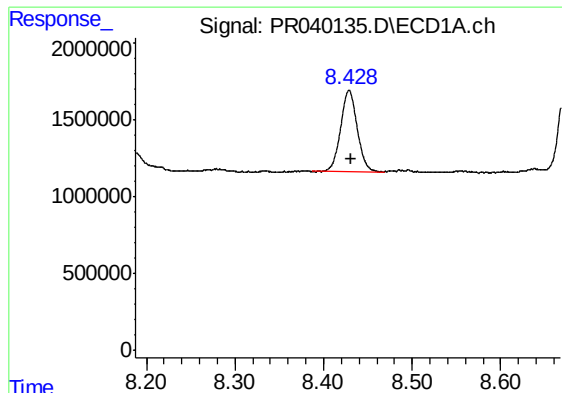
#44 AR-1268-4

R.T.: 8.141 min
Delta R.T.: -0.001 min
Response: 27821550
Conc: 132.62 ng/ml



#44 AR-1268-4

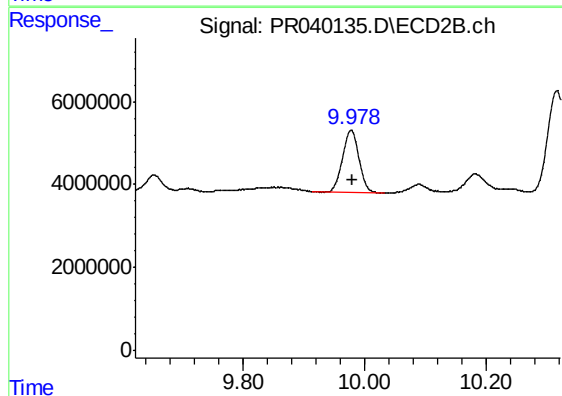
R.T.: 9.561 min
Delta R.T.: -0.002 min
Response: 112745909
Conc: 154.58 ng/ml



#45 AR-1268-5

R.T.: 8.429 min
Delta R.T.: -0.003 min
Response: 6915881
Conc: 4.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-BDL



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: -0.002 min
Response: 28210236
Conc: 4.75 ng/ml