

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
 Data File : PR040403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 02:35
 Operator : SM\AJ
 Sample : K3591-08
 Misc : AR1262 LOQ WATER 50PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 05:27:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 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...	3.755	4.598	19159105	91145698	15.592	14.778
2)	SA Decachlor...	8.676	10.313	62978876	246.0E6	21.862	21.195
Target Compounds							
20)	L4 AR-1242-5	5.602	0.000	496732	0	8.090	N.D. #
25)	L5 AR-1248-5	5.602	0.000	496732	0	6.427	N.D. #
26)	L6 AR-1254-1	5.602	0.000	496732	0	3.659	N.D. #
27)	L6 AR-1254-2	5.746	0.000	820231	0	6.876	N.D. #
28)	L6 AR-1254-3	6.157	7.225	2935609	10963359	13.790	15.176
30)	L6 AR-1254-5	6.776	7.864	5051287	18364947	25.258	30.773
31)	L7 AR-1260-1	6.270	7.330	5212870	19213954	46.214	46.678
32)	L7 AR-1260-2	6.455	7.583	6696445	21459076	46.073	42.223
33)	L7 AR-1260-3	6.607	7.937	6362439	30750667	47.398	75.124 #
34)	L7 AR-1260-4	7.069	8.166	9570176	31558109	76.968	66.180
35)	L7 AR-1260-5	7.308	8.490	18854227	63508602	59.792	61.227
36)	L8 AR-1262-1	6.866	7.937	3836979	30750667	56.405	51.435
37)	L8 AR-1262-2	7.308	8.490	18854227	63508602	53.585	53.379
38)	L8 AR-1262-3	7.586	8.803	7852187	46836134	56.118	57.866
39)	L8 AR-1262-4	7.650	8.894	15050299	36507368	56.703	58.809
40)	L8 AR-1262-5	8.139	9.562	8165471	27631661	62.030	58.500
41)	L9 AR-1268-1	7.586	8.803	7852187	46836134	21.341	35.788 #
42)	L9 AR-1268-2	7.650	8.894	15050299	36507368	43.929	29.322 #
43)	L9 AR-1268-3	7.853	0.000	1710216	0	5.980	N.D. #
44)	L9 AR-1268-4	8.139	9.562	8165471	27631661	60.324	56.331
45)	L9 AR-1268-5	8.427	9.975	6166886	12090841	5.981	3.066 #

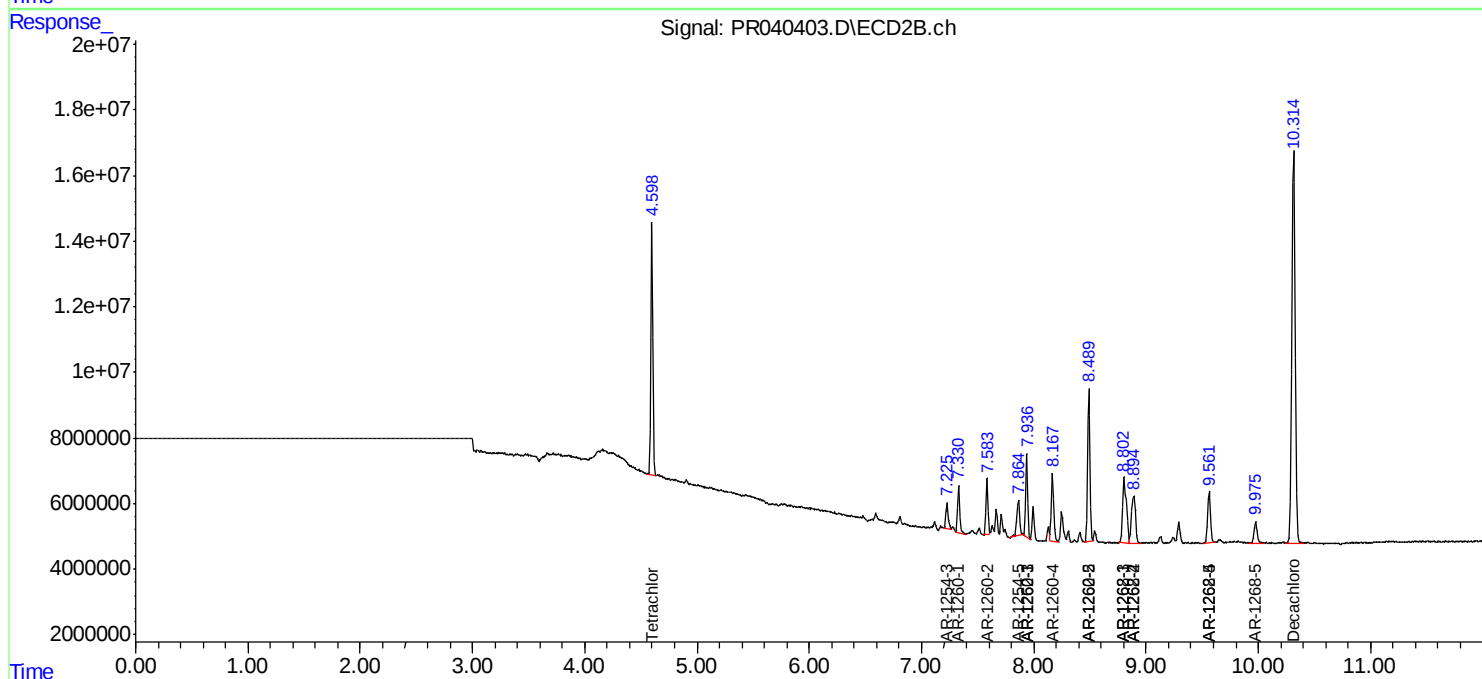
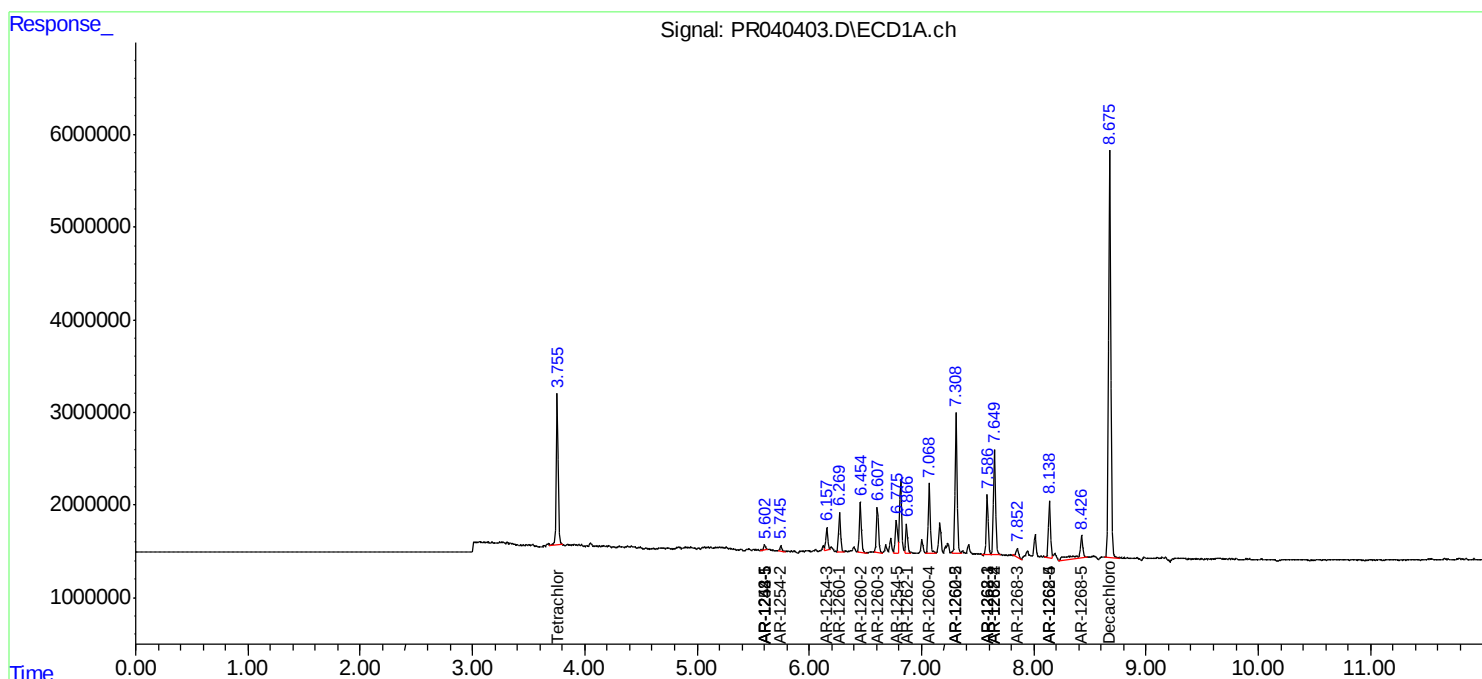
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

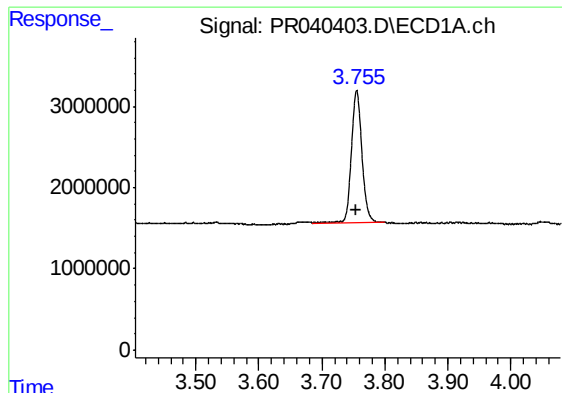
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
Data File : PR040403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2019 02:35
Operator : SM\AJ
Sample : K3591-08
Misc : AR1262 LOQ WATER 50PPB
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 05:27:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 15:16:04 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

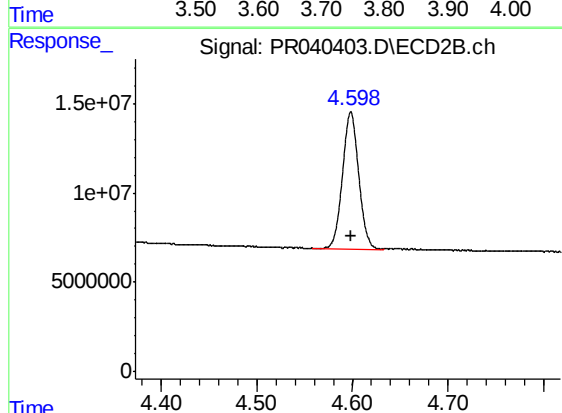




#1 Tetrachloro-m-xylene

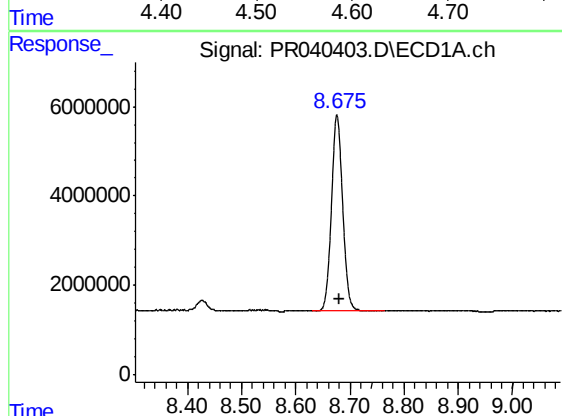
R.T.: 3.755 min
Delta R.T.: 0.001 min
Response: 19159105
Conc: 15.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



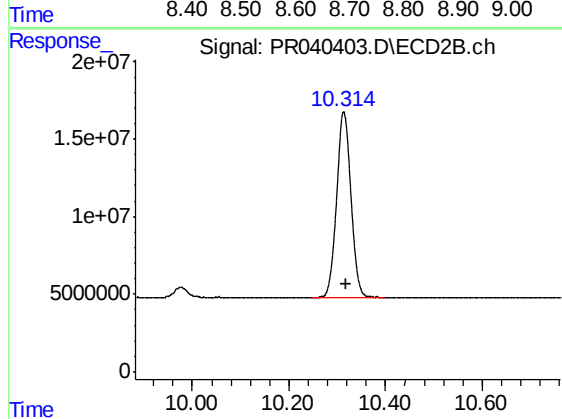
#1 Tetrachloro-m-xylene

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 91145698
Conc: 14.78 ng/ml



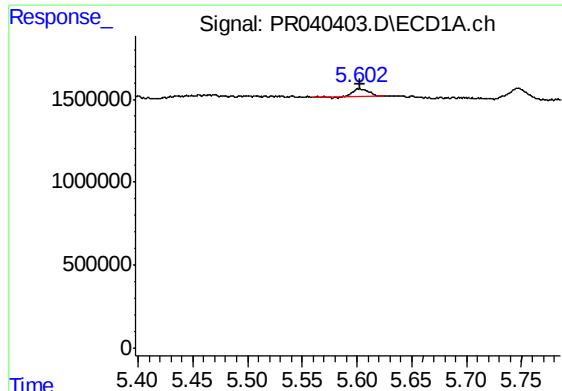
#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.004 min
Response: 62978876
Conc: 21.86 ng/ml



#2 Decachlorobiphenyl

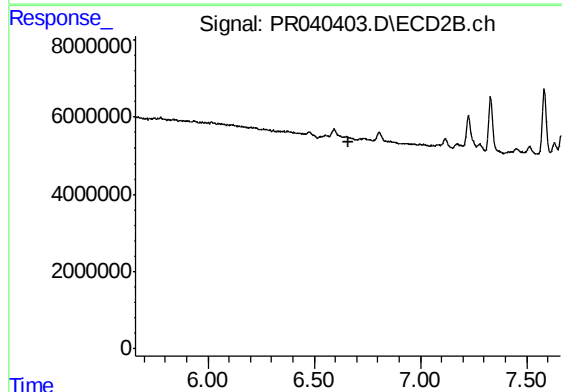
R.T.: 10.313 min
Delta R.T.: -0.006 min
Response: 246000782
Conc: 21.20 ng/ml



#20 AR-1242-5

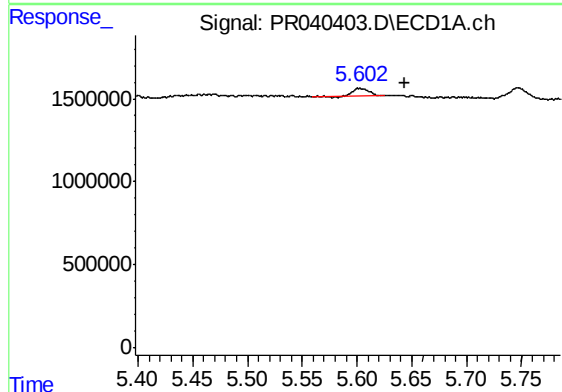
R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 496732
Conc: 8.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



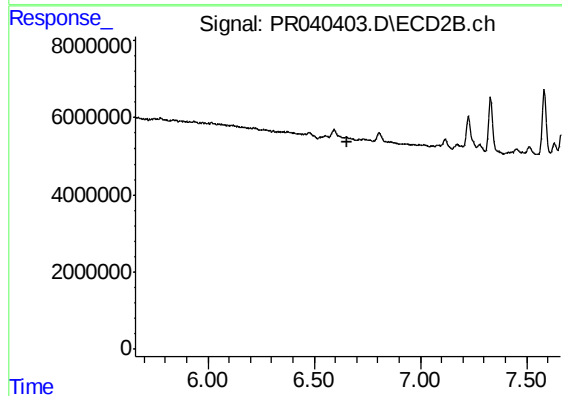
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.659 min
Response: 0
Conc: N.D.



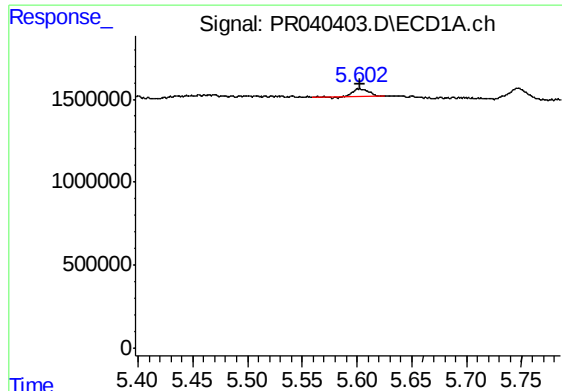
#25 AR-1248-5

R.T.: 5.602 min
Delta R.T.: -0.041 min
Response: 496732
Conc: 6.43 ng/ml



#25 AR-1248-5

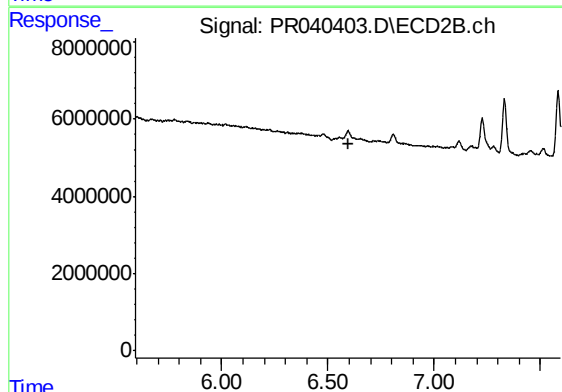
R.T.: 0.000 min
Exp R.T. : 6.659 min
Response: 0
Conc: N.D.



#26 AR-1254-1

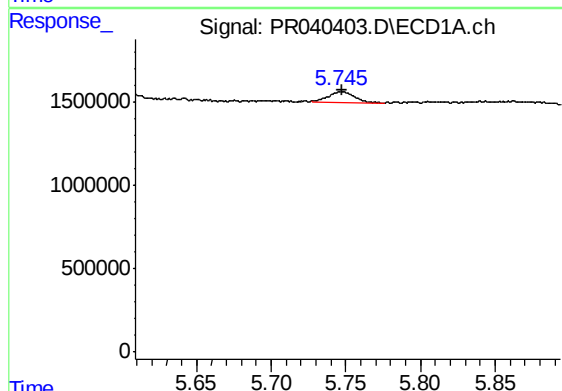
R.T.: 5.602 min
Delta R.T.: -0.001 min
Response: 496732
Conc: 3.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



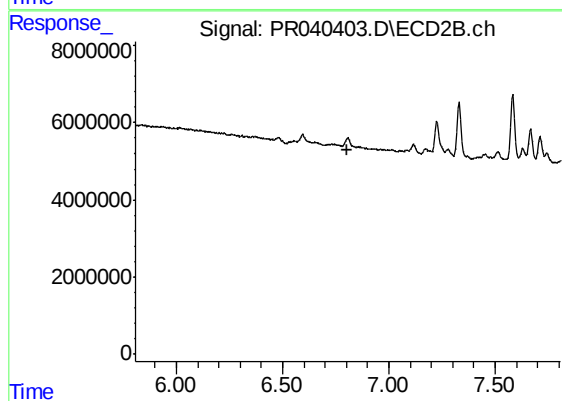
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.594 min
Response: 0
Conc: N.D.



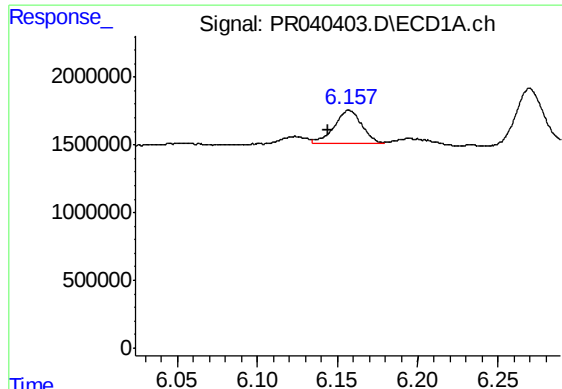
#27 AR-1254-2

R.T.: 5.746 min
Delta R.T.: -0.001 min
Response: 820231
Conc: 6.88 ng/ml



#27 AR-1254-2

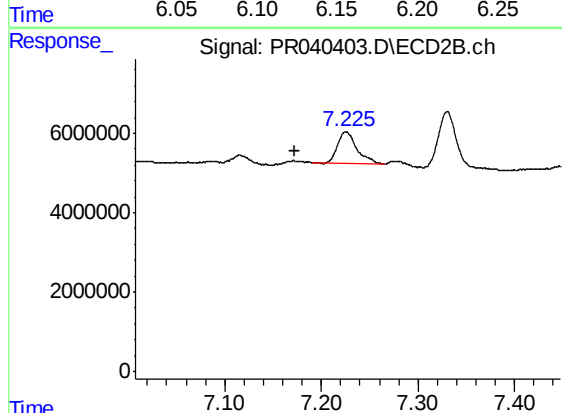
R.T.: 0.000 min
Exp R.T. : 6.807 min
Response: 0
Conc: N.D.



#28 AR-1254-3

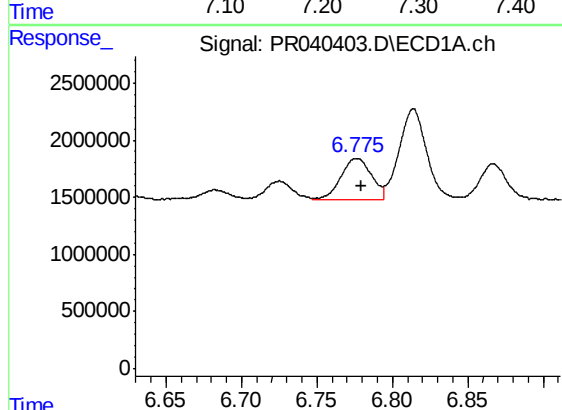
R.T.: 6.157 min
Delta R.T.: 0.013 min
Response: 2935609
Conc: 13.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



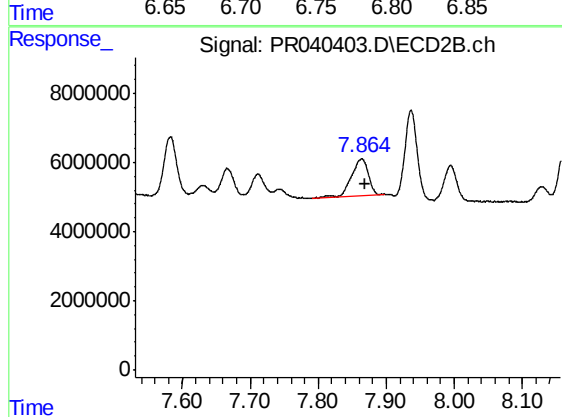
#28 AR-1254-3

R.T.: 7.225 min
Delta R.T.: 0.053 min
Response: 10963359
Conc: 15.18 ng/ml



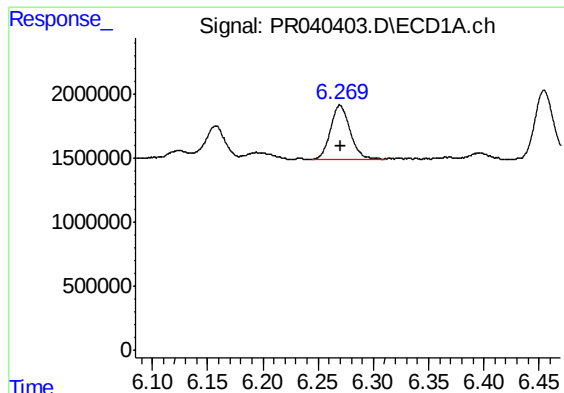
#30 AR-1254-5

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 5051287
Conc: 25.26 ng/ml



#30 AR-1254-5

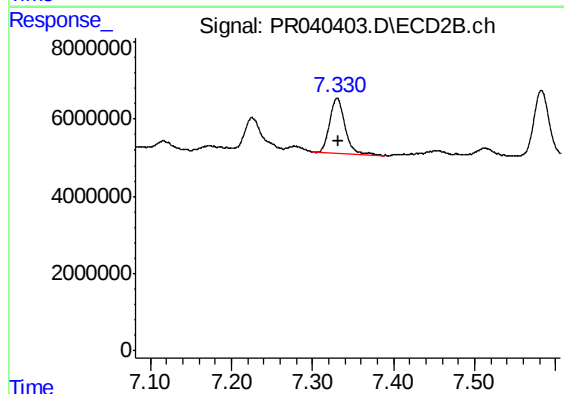
R.T.: 7.864 min
Delta R.T.: -0.004 min
Response: 18364947
Conc: 30.77 ng/ml



#31 AR-1260-1

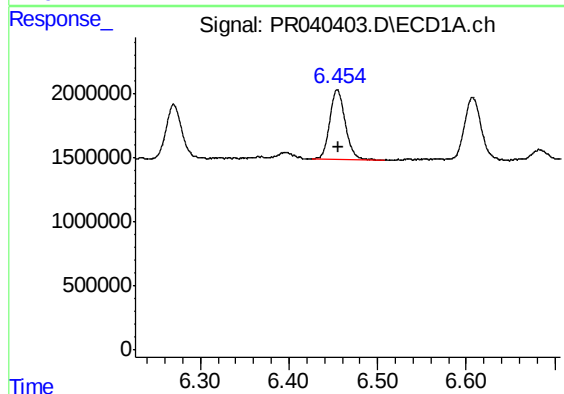
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 5212870
Conc: 46.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



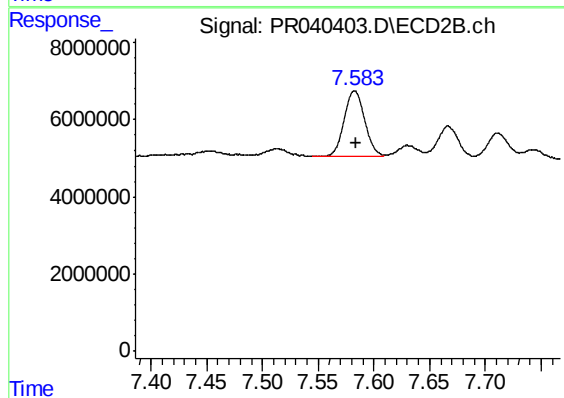
#31 AR-1260-1

R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 19213954
Conc: 46.68 ng/ml



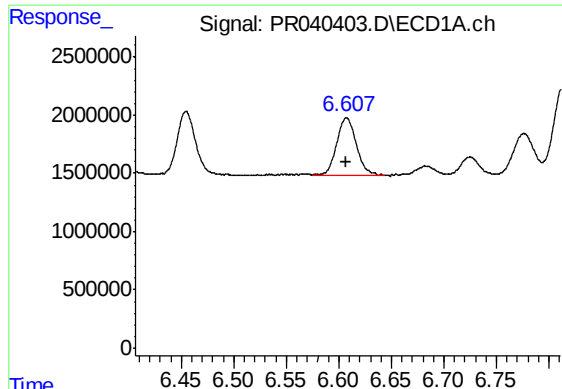
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: -0.001 min
Response: 6696445
Conc: 46.07 ng/ml



#32 AR-1260-2

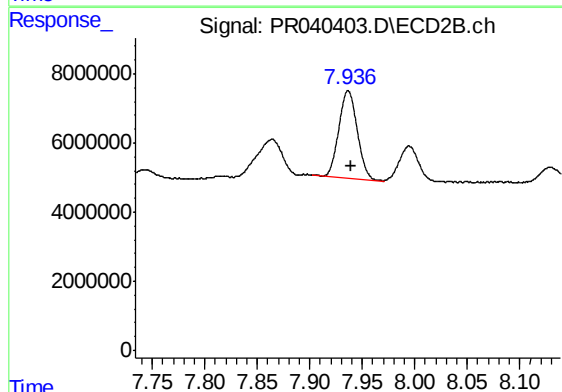
R.T.: 7.583 min
Delta R.T.: -0.002 min
Response: 21459076
Conc: 42.22 ng/ml



#33 AR-1260-3

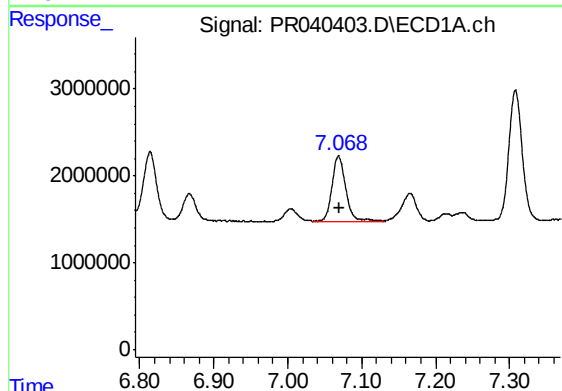
R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 6362439
Conc: 47.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



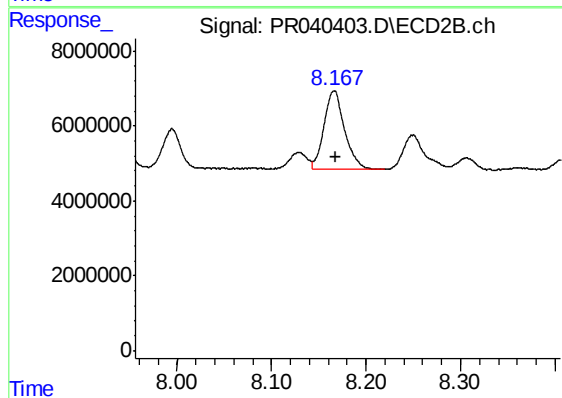
#33 AR-1260-3

R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 30750667
Conc: 75.12 ng/ml



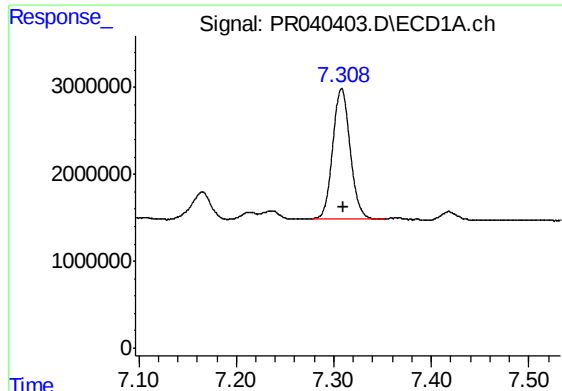
#34 AR-1260-4

R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 9570176
Conc: 76.97 ng/ml



#34 AR-1260-4

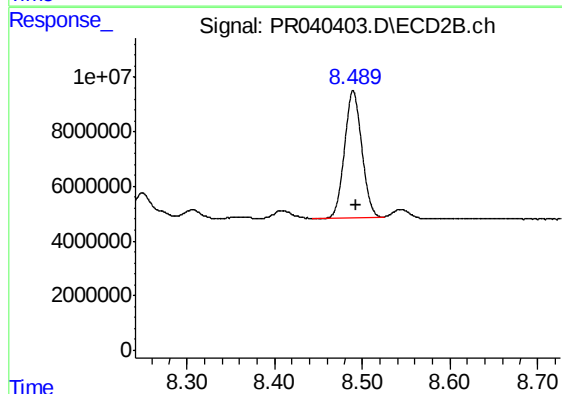
R.T.: 8.166 min
Delta R.T.: -0.001 min
Response: 31558109
Conc: 66.18 ng/ml



#35 AR-1260-5

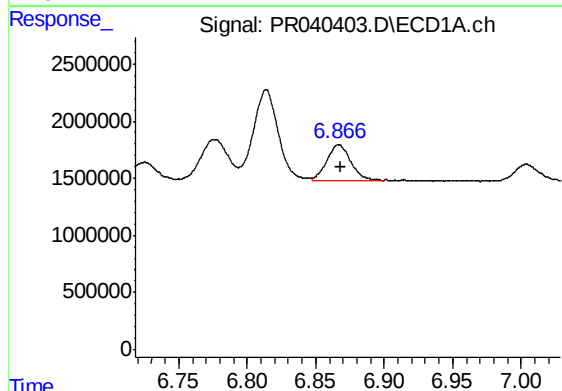
R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 18854227
Conc: 59.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



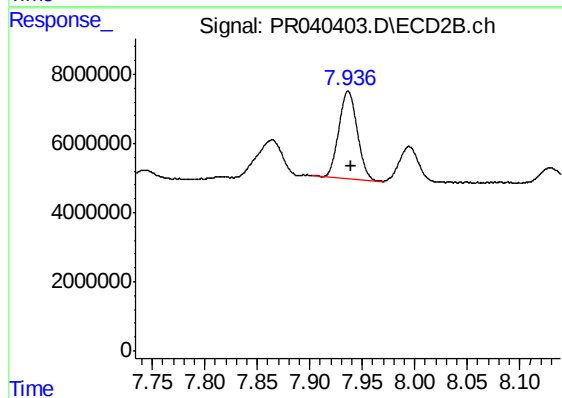
#35 AR-1260-5

R.T.: 8.490 min
Delta R.T.: -0.004 min
Response: 63508602
Conc: 61.23 ng/ml



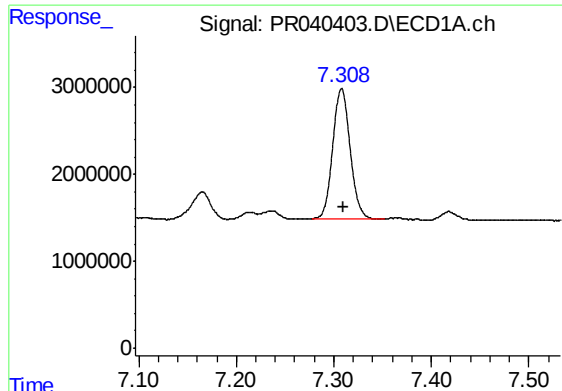
#36 AR-1262-1

R.T.: 6.866 min
Delta R.T.: -0.002 min
Response: 3836979
Conc: 56.40 ng/ml



#36 AR-1262-1

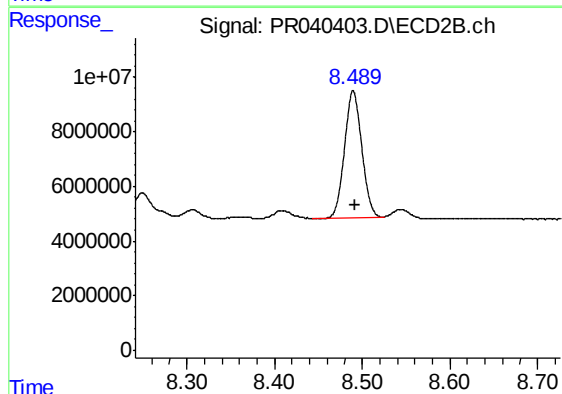
R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 30750667
Conc: 51.44 ng/ml



#37 AR-1262-2

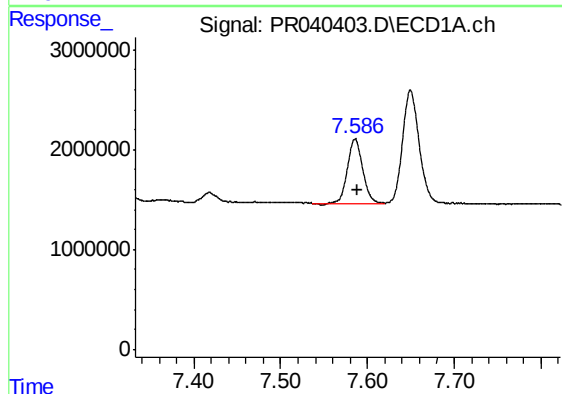
R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 18854227
Conc: 53.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



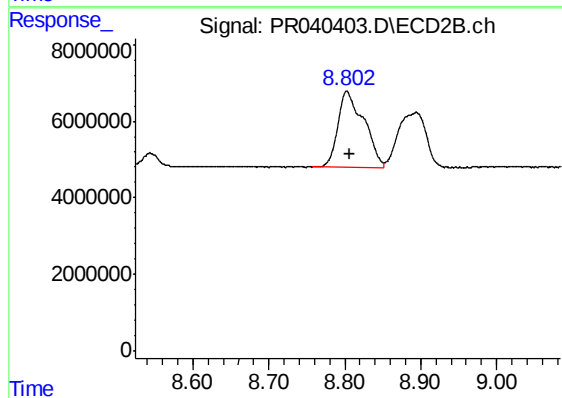
#37 AR-1262-2

R.T.: 8.490 min
Delta R.T.: -0.003 min
Response: 63508602
Conc: 53.38 ng/ml



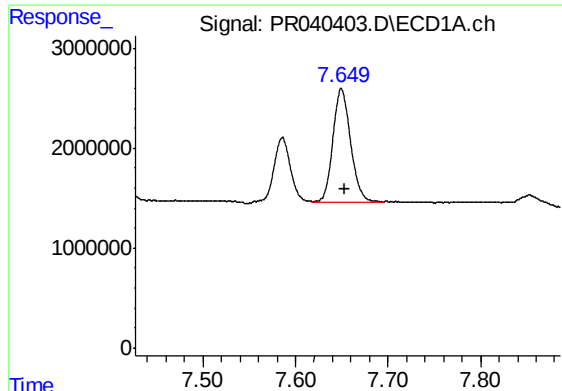
#38 AR-1262-3

R.T.: 7.586 min
Delta R.T.: -0.002 min
Response: 7852187
Conc: 56.12 ng/ml



#38 AR-1262-3

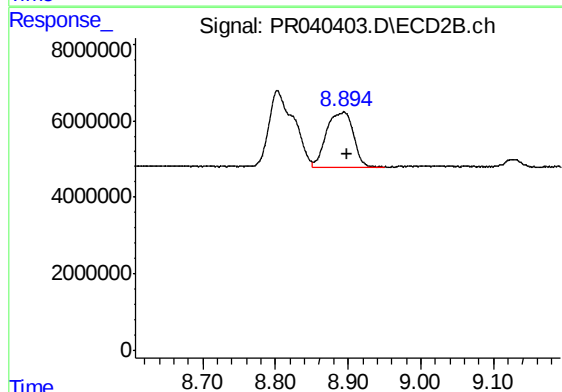
R.T.: 8.803 min
Delta R.T.: -0.004 min
Response: 46836134
Conc: 57.87 ng/ml



#39 AR-1262-4

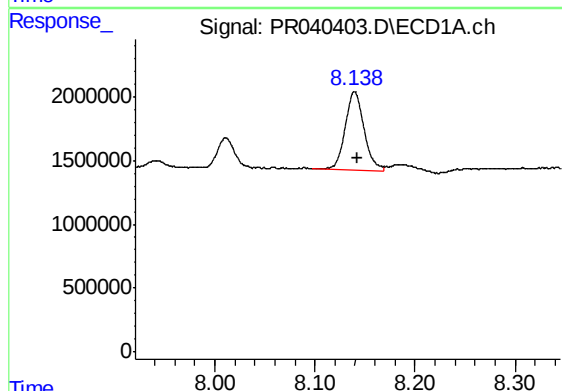
R.T.: 7.650 min
Delta R.T.: -0.003 min
Response: 15050299
Conc: 56.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



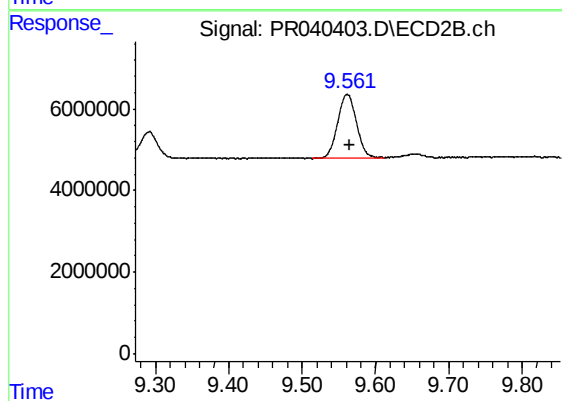
#39 AR-1262-4

R.T.: 8.894 min
Delta R.T.: -0.005 min
Response: 36507368
Conc: 58.81 ng/ml



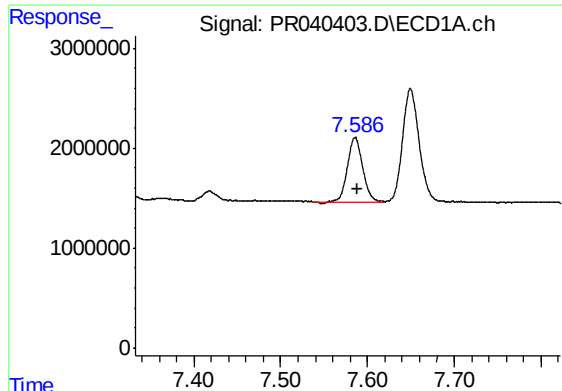
#40 AR-1262-5

R.T.: 8.139 min
Delta R.T.: -0.003 min
Response: 8165471
Conc: 62.03 ng/ml



#40 AR-1262-5

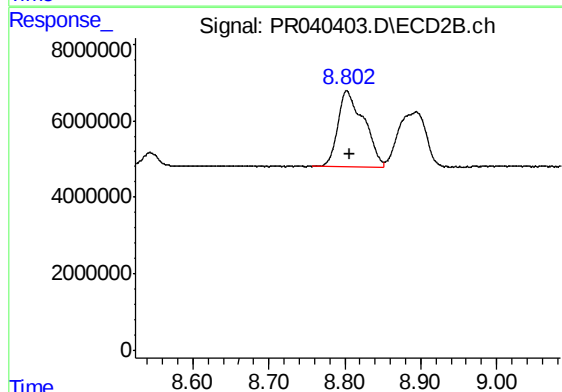
R.T.: 9.562 min
Delta R.T.: -0.004 min
Response: 27631661
Conc: 58.50 ng/ml



#41 AR-1268-1

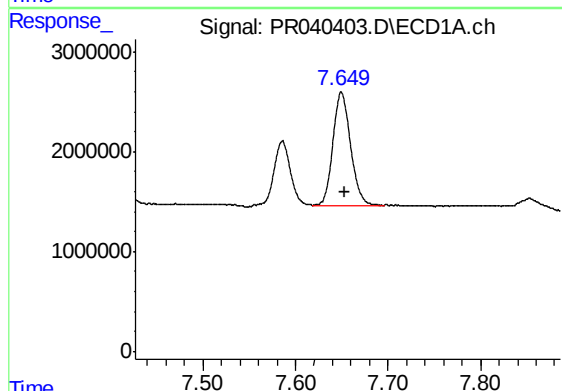
R.T.: 7.586 min
Delta R.T.: -0.003 min
Response: 7852187
Conc: 21.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



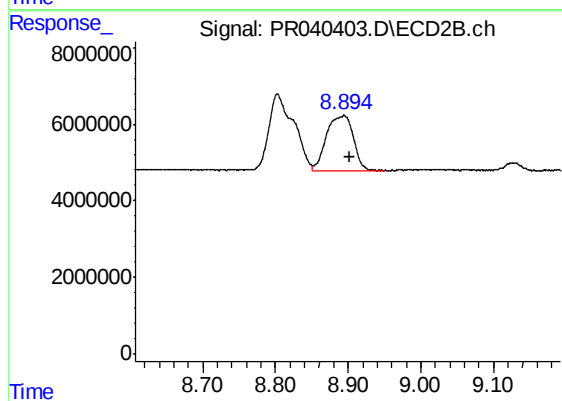
#41 AR-1268-1

R.T.: 8.803 min
Delta R.T.: -0.004 min
Response: 46836134
Conc: 35.79 ng/ml



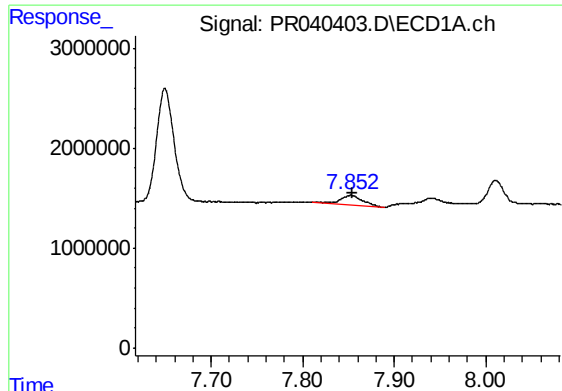
#42 AR-1268-2

R.T.: 7.650 min
Delta R.T.: -0.004 min
Response: 15050299
Conc: 43.93 ng/ml



#42 AR-1268-2

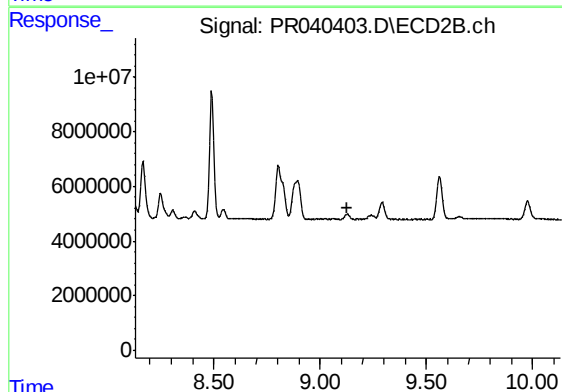
R.T.: 8.894 min
Delta R.T.: -0.008 min
Response: 36507368
Conc: 29.32 ng/ml



#43 AR-1268-3

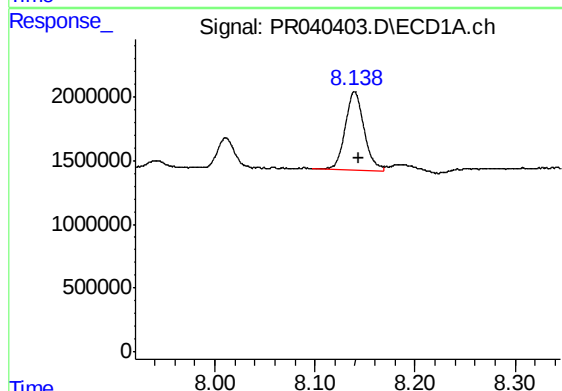
R.T.: 7.853 min
Delta R.T.: -0.002 min
Response: 1710216
Conc: 5.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



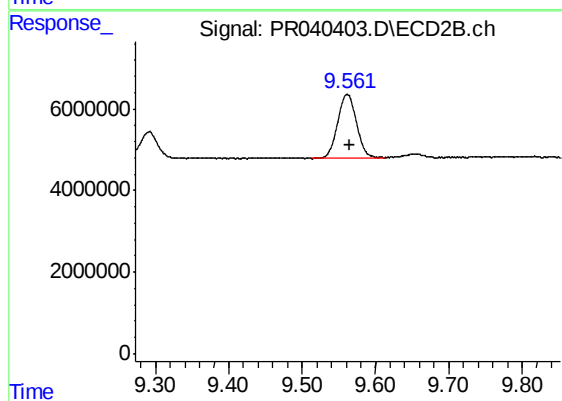
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.



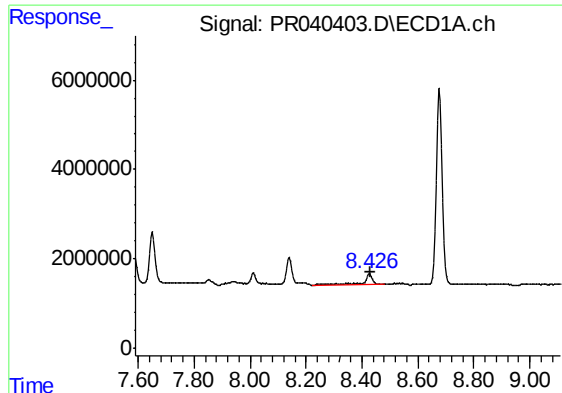
#44 AR-1268-4

R.T.: 8.139 min
Delta R.T.: -0.004 min
Response: 8165471
Conc: 60.32 ng/ml



#44 AR-1268-4

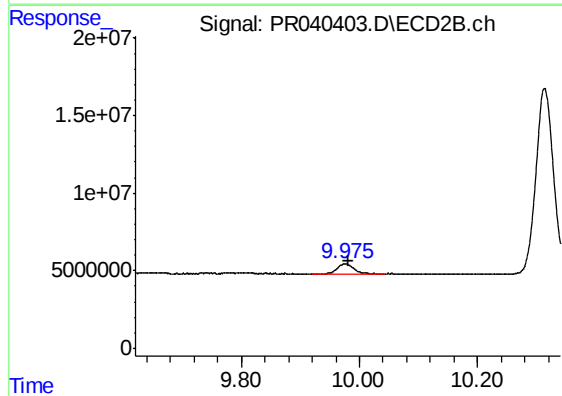
R.T.: 9.562 min
Delta R.T.: -0.004 min
Response: 27631661
Conc: 56.33 ng/ml



#45 AR-1268-5

R.T.: 8.427 min
Delta R.T.: -0.005 min
Response: 6166886
Conc: 5.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 9.975 min
Delta R.T.: -0.006 min
Response: 12090841
Conc: 3.07 ng/ml