

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
 Data File : PQ049139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2020 10:19
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 03:38:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	0.000	4.217	0	268590	N.D.	0.076 #
Target Compounds							
3)	L1 AR-1016-1	6.585	5.481	4245445	7675517	16.478	49.723 #
4)	L1 AR-1016-2	6.585	0.000	4245445	0	11.900	N.D. #
7)	L1 AR-1016-5	7.124	0.000	34025507	0	184.344	N.D. #
8)	L2 AR-1221-1	5.456	0.000	985421	0	13.179	N.D. #
12)	L3 AR-1232-2	6.279	0.000	1987430	0	25.410	N.D. #
13)	L3 AR-1232-3	6.585	0.000	4245445	0	25.277	N.D. #
14)	L3 AR-1232-4	0.000	5.885	0	20251890	N.D.	468.151 #
16)	L4 AR-1242-1	6.585	5.481	4245445	7675517	18.074	55.237 #
17)	L4 AR-1242-2	6.585	0.000	4245445	0	13.232	N.D. #
19)	L4 AR-1242-4	0.000	5.885	0	20251890	N.D.	213.466 #
20)	L4 AR-1242-5	7.561	6.388	36685771	22227355	180.226	159.826
21)	L5 AR-1248-1	6.585	5.481	4245445	7675517	25.282	75.689 #
23)	L5 AR-1248-3	7.124	5.885	34025507	20251890	133.195	157.162
24)	L5 AR-1248-4	7.511	0.000	297453	0	0.931	N.D. #
25)	L5 AR-1248-5	7.561	6.463	36685771	2164107	121.311	12.518 #
26)	L6 AR-1254-1	7.511	6.388	297453	22227355	0.923	81.712 #
27)	L6 AR-1254-2	7.714	6.607	432797	10603313	0.855	43.464 #
28)	L6 AR-1254-3	0.000	7.046	0	22591877	N.D.	56.021 #
29)	L6 AR-1254-4	8.432	0.000	3755765	0	8.020	N.D. #
30)	L6 AR-1254-5	8.860	0.000	15994251	0	33.339	N.D. #
31)	L7 AR-1260-1	8.297	0.000	812431	0	2.221	N.D. #
32)	L7 AR-1260-2	8.572	7.332	7145190	10908628	14.369	37.702 #
33)	L7 AR-1260-3	8.911	0.000	326056	0	0.775	N.D. #
34)	L7 AR-1260-4	9.178	0.000	1568667	0	3.763	N.D. #
36)	L8 AR-1262-1	8.911	0.000	326056	0	0.453	N.D. #
38)	L8 AR-1262-3	9.816	0.000	209896	0	0.325	N.D. #
41)	L9 AR-1268-1	9.816	0.000	209896	0	0.122	N.D. #

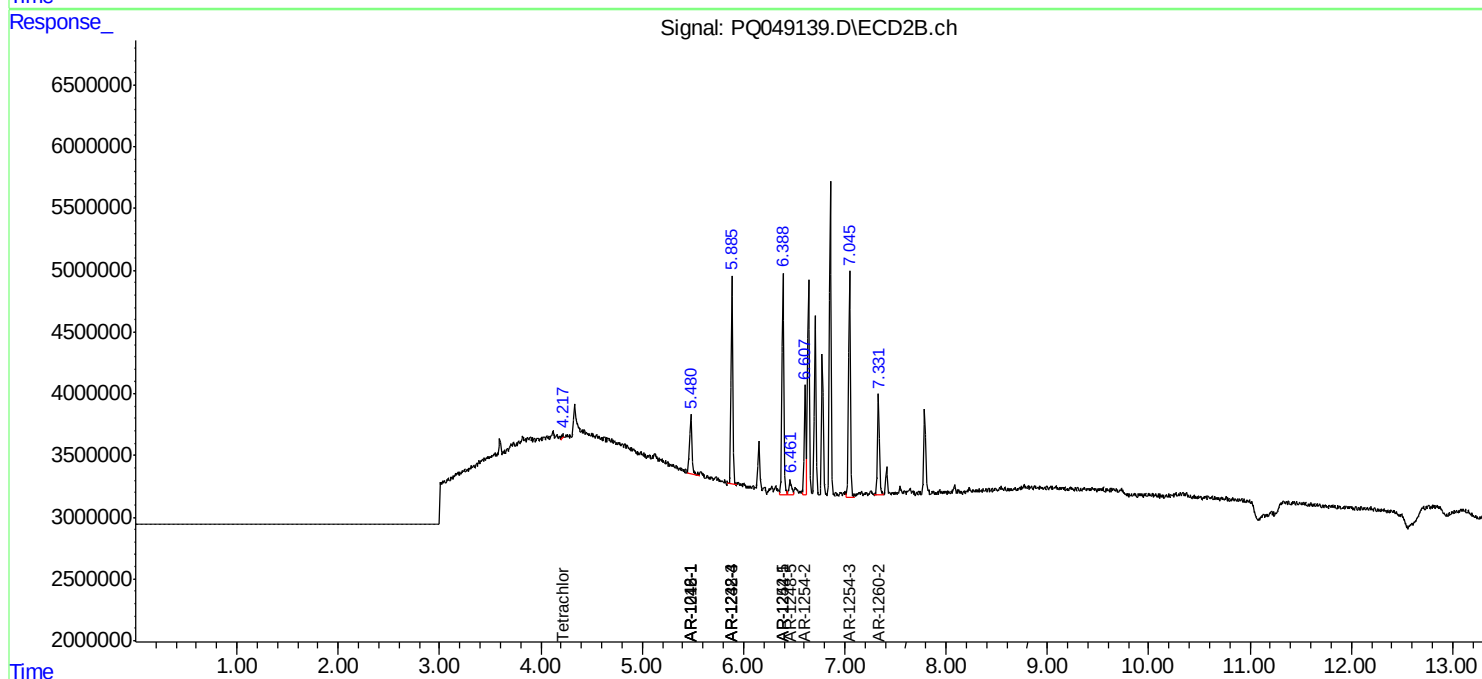
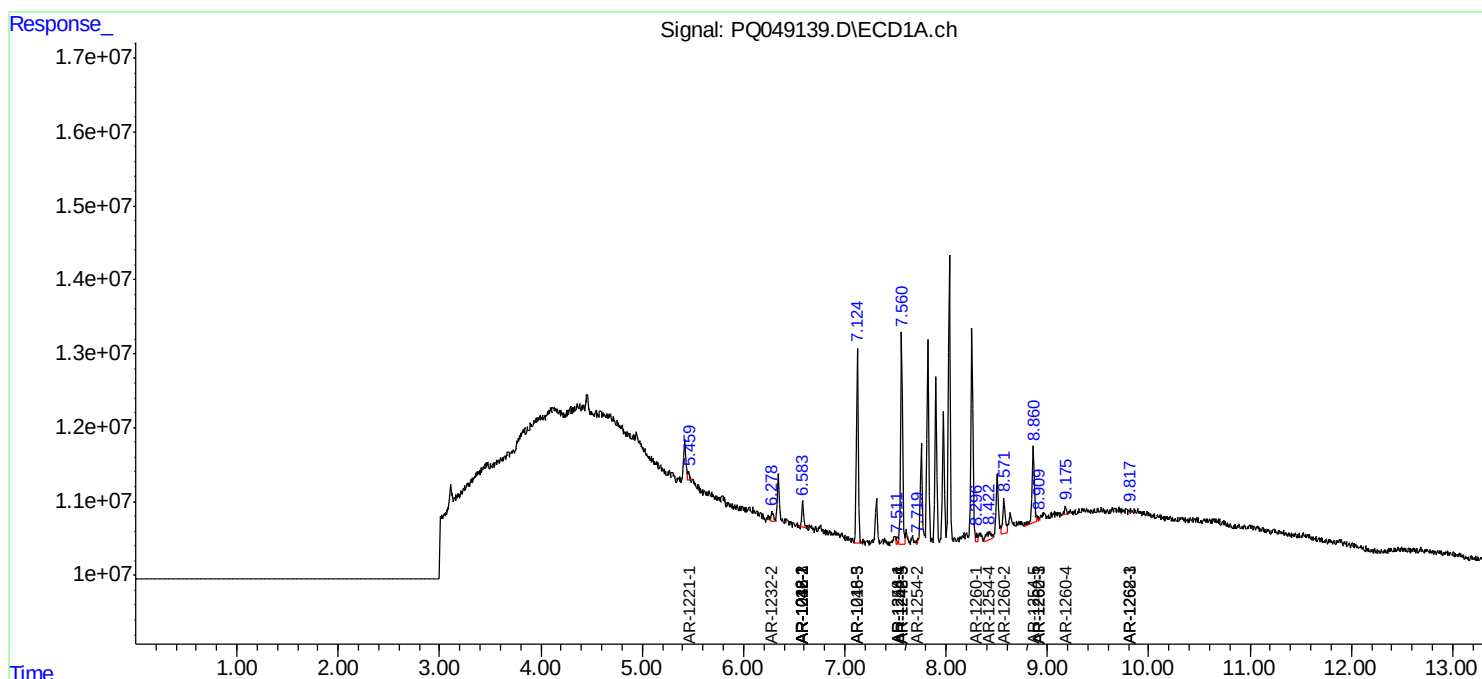
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

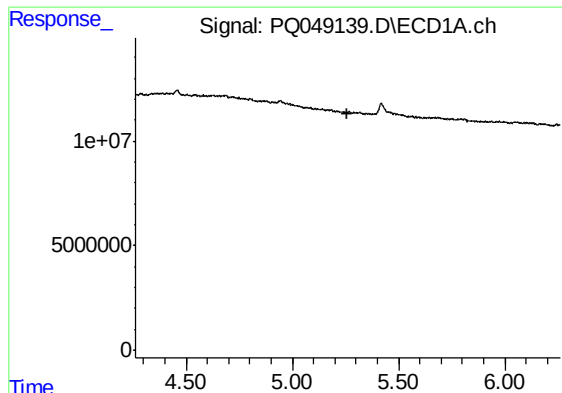
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
Data File : PQ049139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2020 10:19
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 03:38:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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

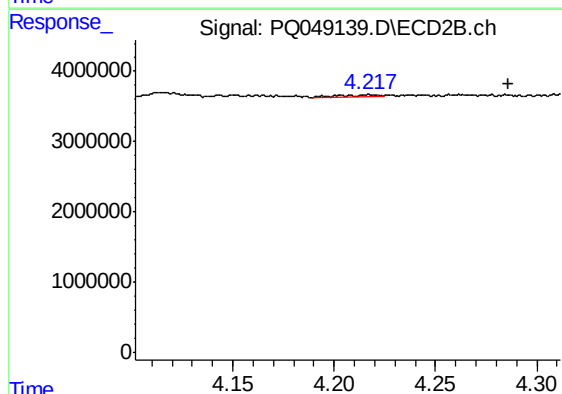




#1 Tetrachloro-m-xylene

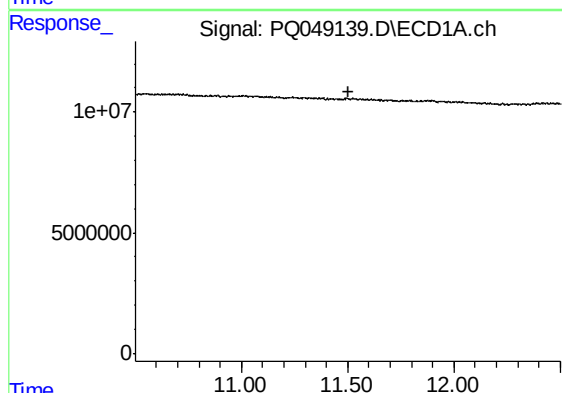
R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



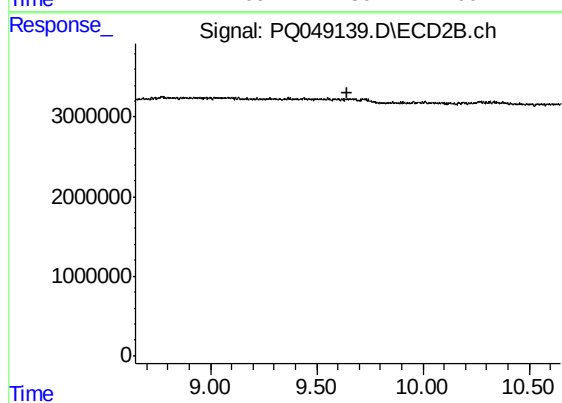
#1 Tetrachloro-m-xylene

R.T.: 4.217 min
Delta R.T.: -0.069 min
Response: 268590
Conc: 0.08 ng/ml



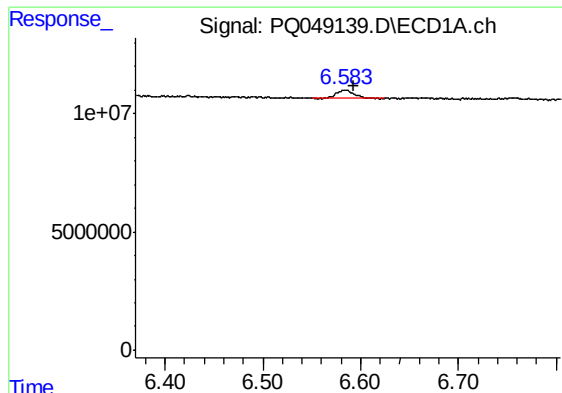
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.502 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

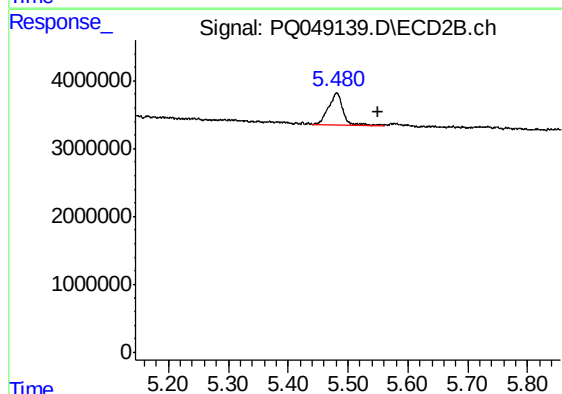
R.T.: 0.000 min
Exp R.T. : 9.647 min
Response: 0
Conc: N.D.



#3 AR-1016-1

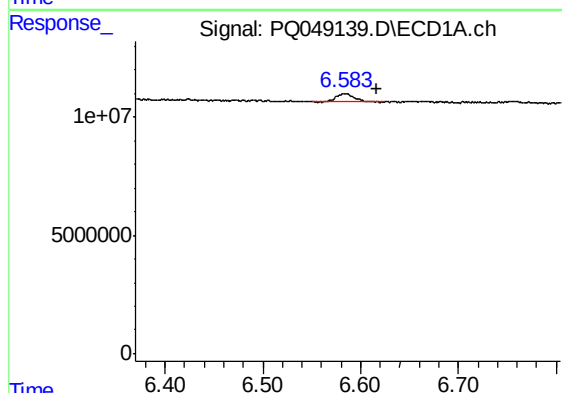
R.T.: 6.585 min
Delta R.T.: -0.009 min
Response: 4245445
Conc: 16.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



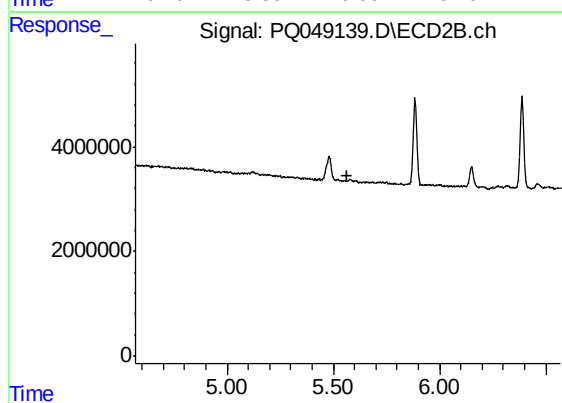
#3 AR-1016-1

R.T.: 5.481 min
Delta R.T.: -0.069 min
Response: 7675517
Conc: 49.72 ng/ml



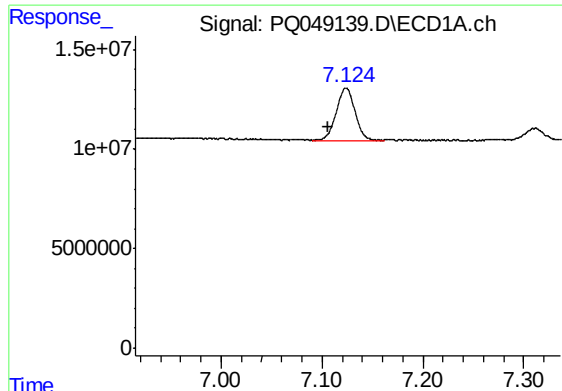
#4 AR-1016-2

R.T.: 6.585 min
Delta R.T.: -0.032 min
Response: 4245445
Conc: 11.90 ng/ml



#4 AR-1016-2

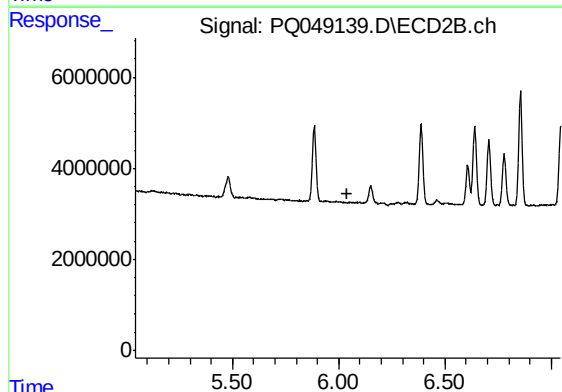
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#7 AR-1016-5

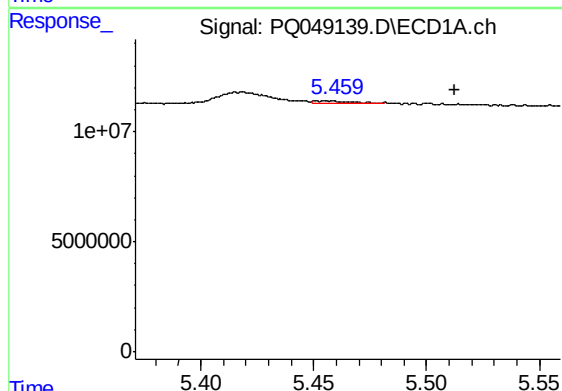
R.T.: 7.124 min
Delta R.T.: 0.017 min
Response: 34025507
Conc: 184.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



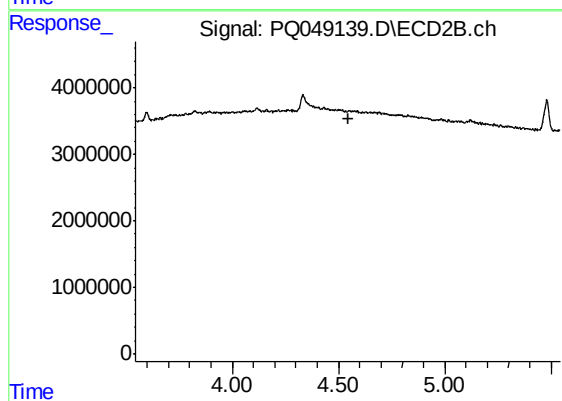
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



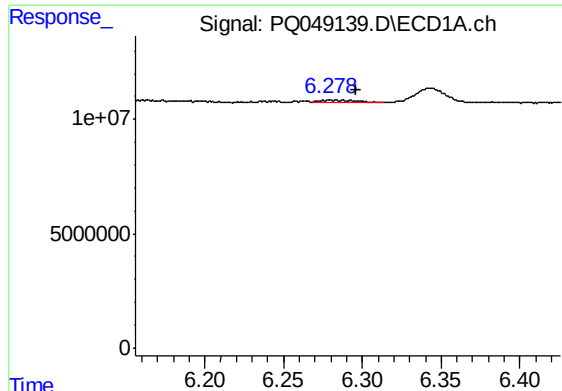
#8 AR-1221-1

R.T.: 5.456 min
Delta R.T.: -0.057 min
Response: 985421
Conc: 13.18 ng/ml



#8 AR-1221-1

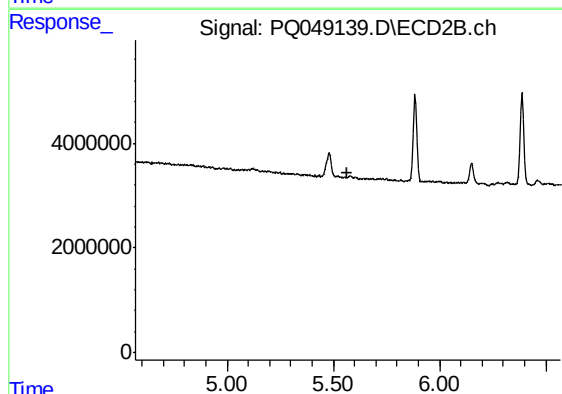
R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



#12 AR-1232-2

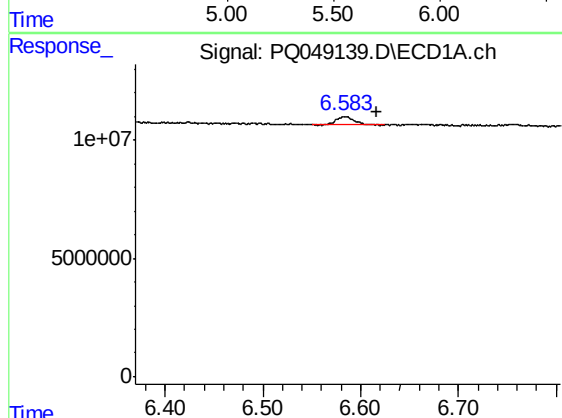
R.T.: 6.279 min
Delta R.T.: -0.017 min
Response: 1987430
Conc: 25.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



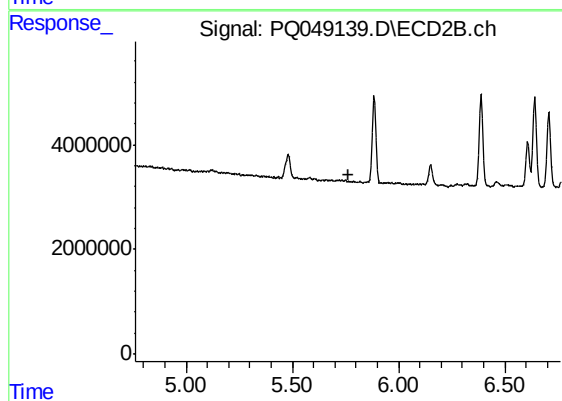
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



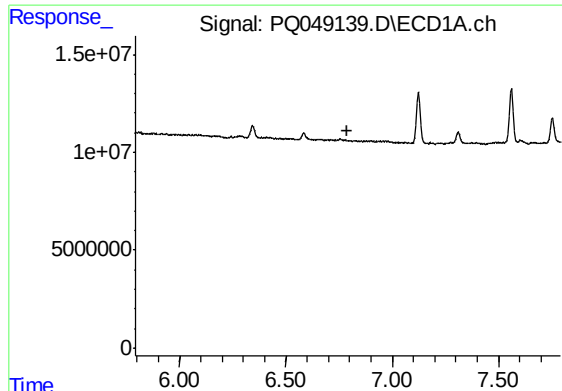
#13 AR-1232-3

R.T.: 6.585 min
Delta R.T.: -0.031 min
Response: 4245445
Conc: 25.28 ng/ml



#13 AR-1232-3

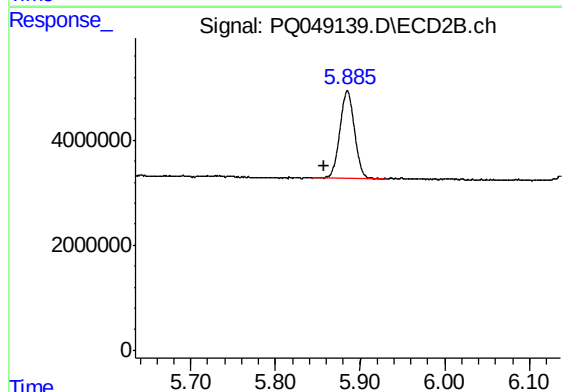
R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#14 AR-1232-4

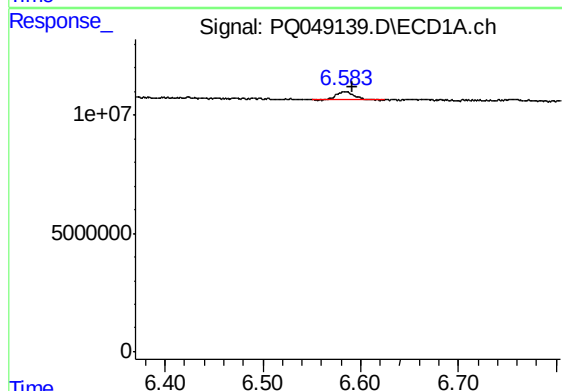
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



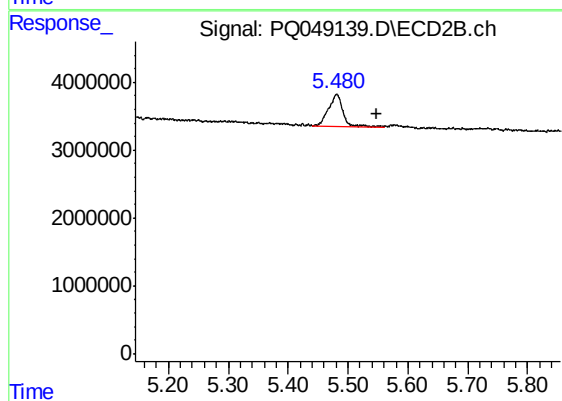
#14 AR-1232-4

R.T.: 5.885 min
Delta R.T.: 0.028 min
Response: 20251890
Conc: 468.15 ng/ml



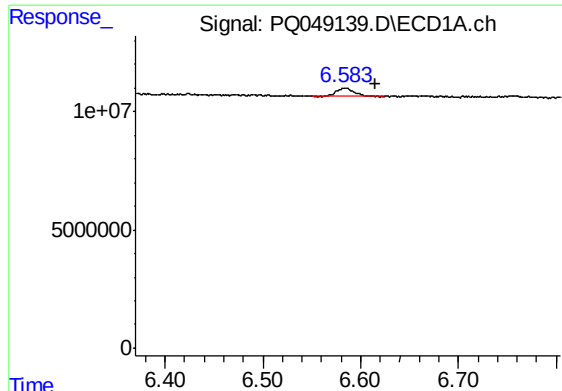
#16 AR-1242-1

R.T.: 6.585 min
Delta R.T.: -0.007 min
Response: 4245445
Conc: 18.07 ng/ml



#16 AR-1242-1

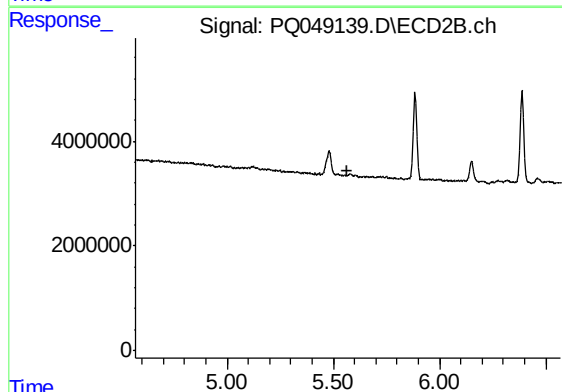
R.T.: 5.481 min
Delta R.T.: -0.068 min
Response: 7675517
Conc: 55.24 ng/ml



#17 AR-1242-2

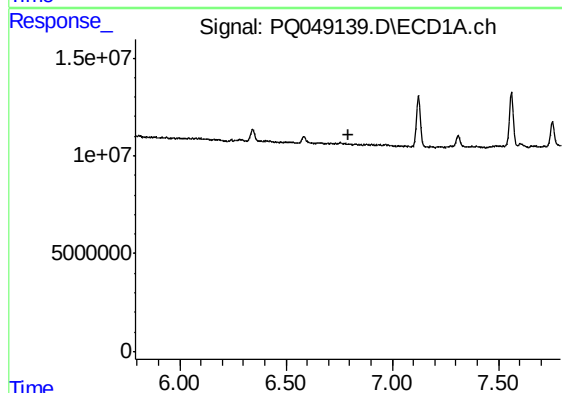
R.T.: 6.585 min
Delta R.T.: -0.031 min
Response: 4245445
Conc: 13.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



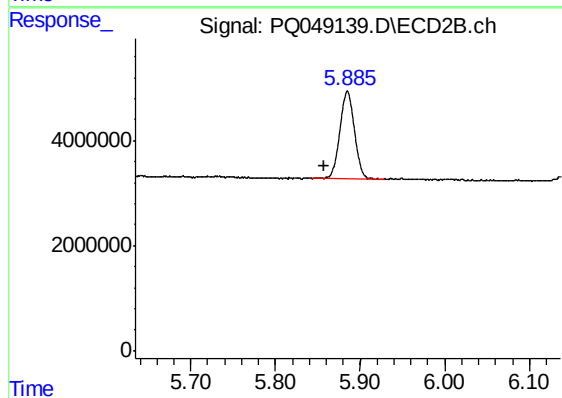
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



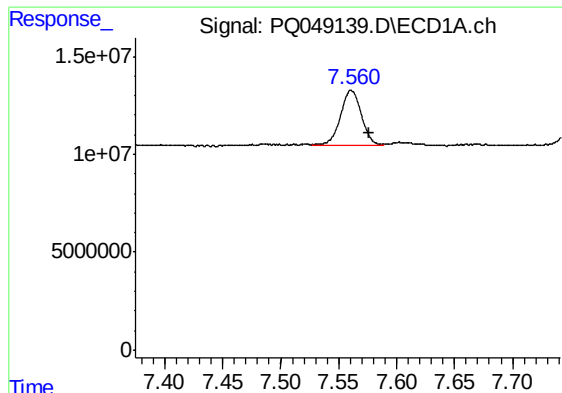
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#19 AR-1242-4

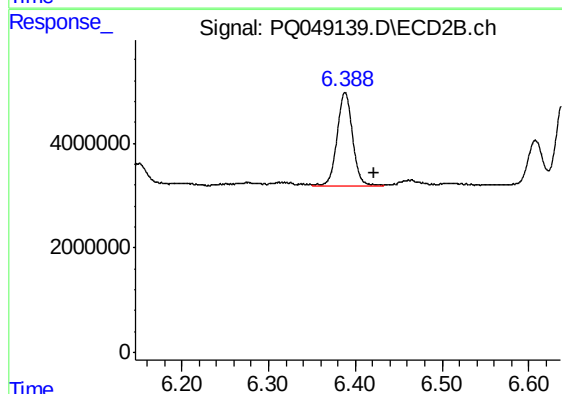
R.T.: 5.885 min
Delta R.T.: 0.028 min
Response: 20251890
Conc: 213.47 ng/ml



#20 AR-1242-5

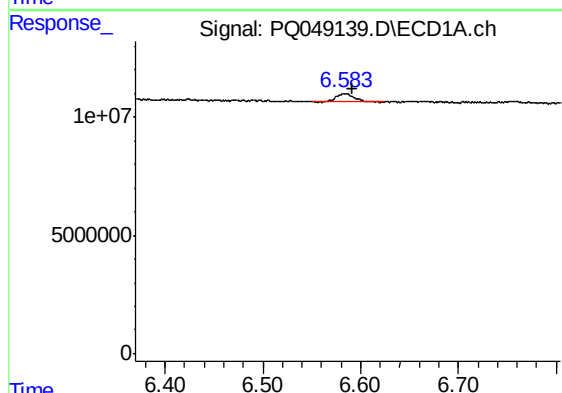
R.T.: 7.561 min
Delta R.T.: -0.015 min
Response: 36685771
Conc: 180.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



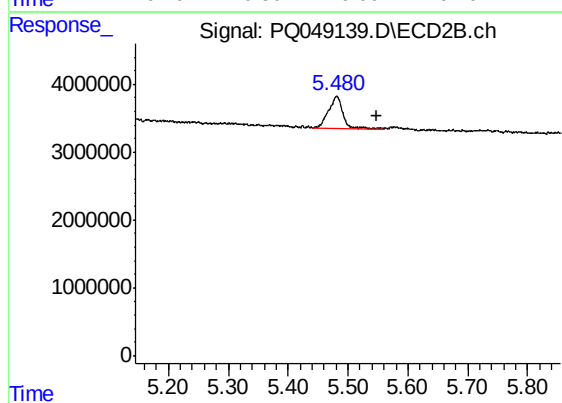
#20 AR-1242-5

R.T.: 6.388 min
Delta R.T.: -0.034 min
Response: 22227355
Conc: 159.83 ng/ml



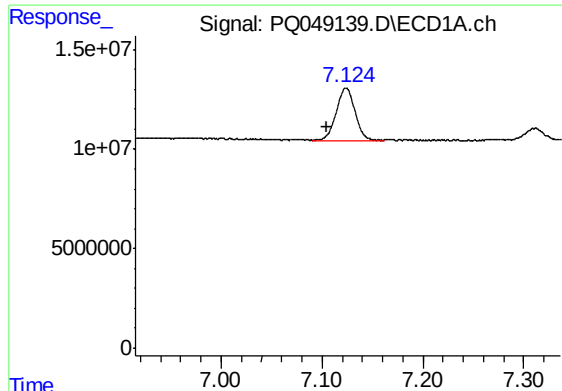
#21 AR-1248-1

R.T.: 6.585 min
Delta R.T.: -0.006 min
Response: 4245445
Conc: 25.28 ng/ml



#21 AR-1248-1

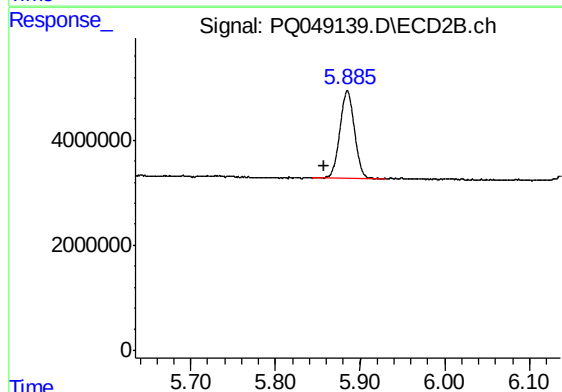
R.T.: 5.481 min
Delta R.T.: -0.067 min
Response: 7675517
Conc: 75.69 ng/ml



#23 AR-1248-3

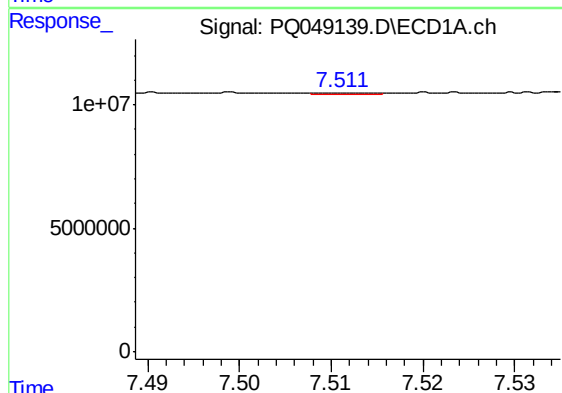
R.T.: 7.124 min
Delta R.T.: 0.019 min
Response: 34025507
Conc: 133.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



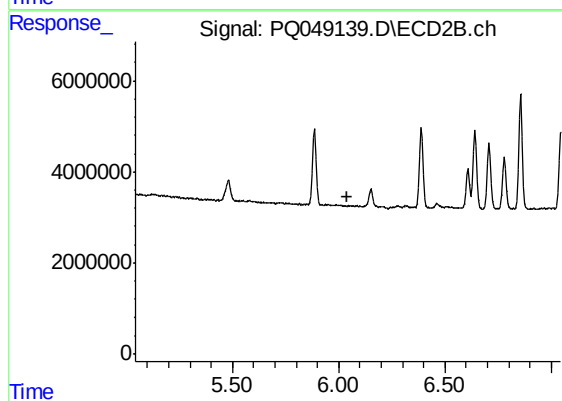
#23 AR-1248-3

R.T.: 5.885 min
Delta R.T.: 0.028 min
Response: 20251890
Conc: 157.16 ng/ml



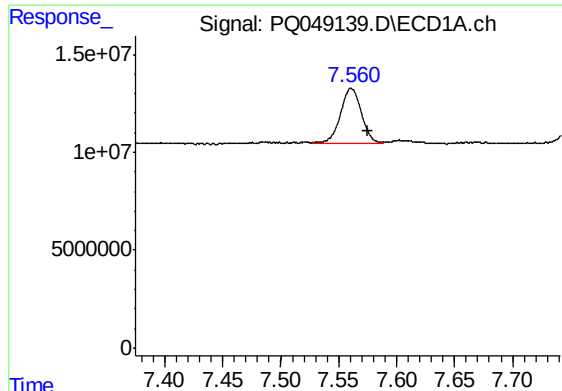
#24 AR-1248-4

R.T.: 7.511 min
Delta R.T.: -0.024 min
Response: 297453
Conc: 0.93 ng/ml



#24 AR-1248-4

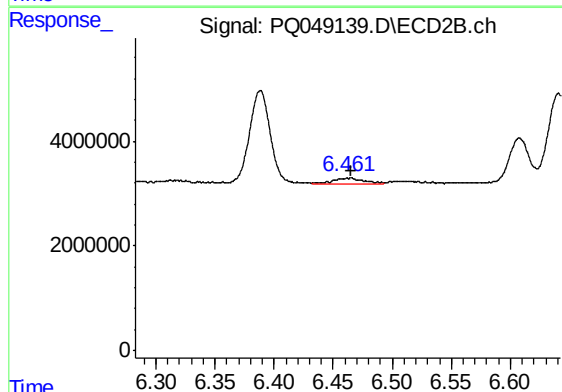
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#25 AR-1248-5

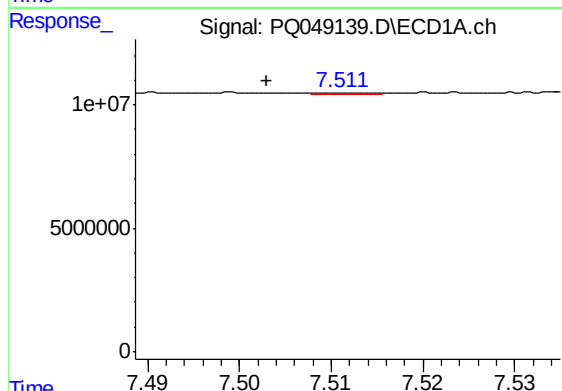
R.T.: 7.561 min
Delta R.T.: -0.015 min
Response: 36685771
Conc: 121.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



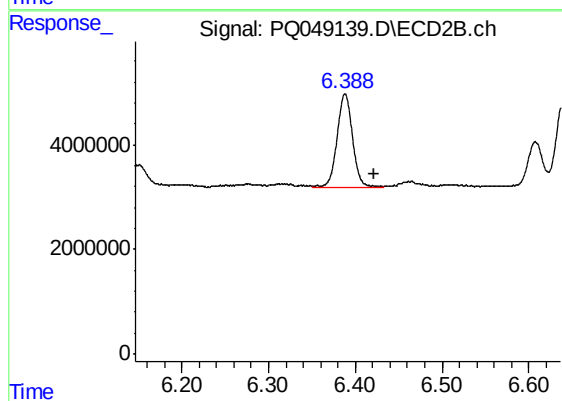
#25 AR-1248-5

R.T.: 6.463 min
Delta R.T.: -0.002 min
Response: 2164107
Conc: 12.52 ng/ml



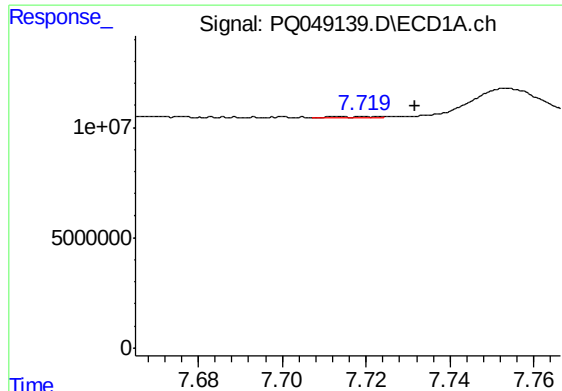
#26 AR-1254-1

R.T.: 7.511 min
Delta R.T.: 0.008 min
Response: 297453
Conc: 0.92 ng/ml



#26 AR-1254-1

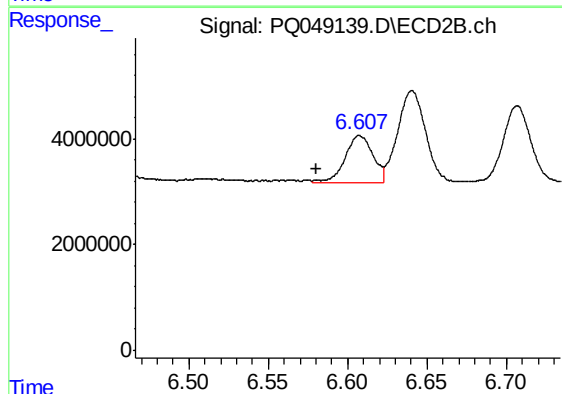
R.T.: 6.388 min
Delta R.T.: -0.034 min
Response: 22227355
Conc: 81.71 ng/ml



#27 AR-1254-2

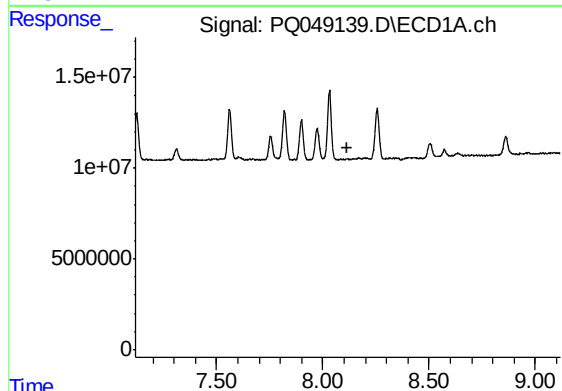
R.T.: 7.714 min
Delta R.T.: -0.018 min
Response: 432797
Conc: 0.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



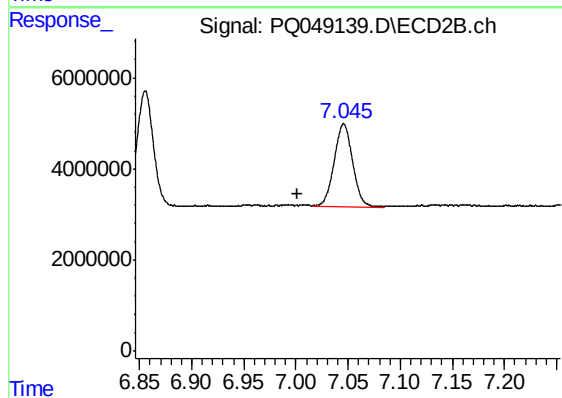
#27 AR-1254-2

R.T.: 6.607 min
Delta R.T.: 0.027 min
Response: 10603313
Conc: 43.46 ng/ml



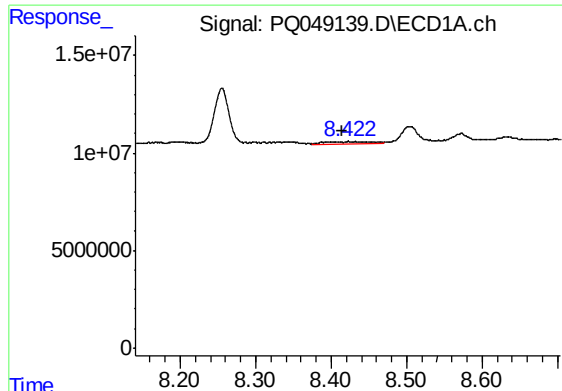
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#28 AR-1254-3

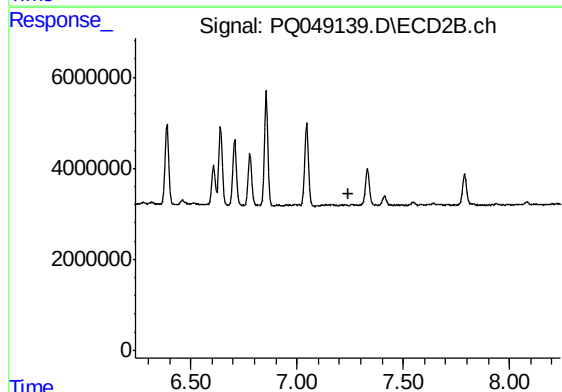
R.T.: 7.046 min
Delta R.T.: 0.044 min
Response: 22591877
Conc: 56.02 ng/ml



#29 AR-1254-4

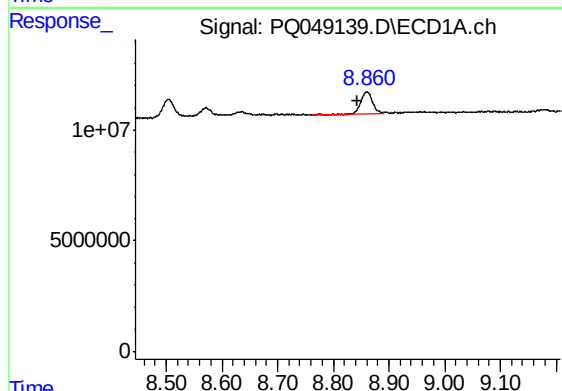
R.T.: 8.432 min
Delta R.T.: 0.018 min
Response: 3755765
Conc: 8.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



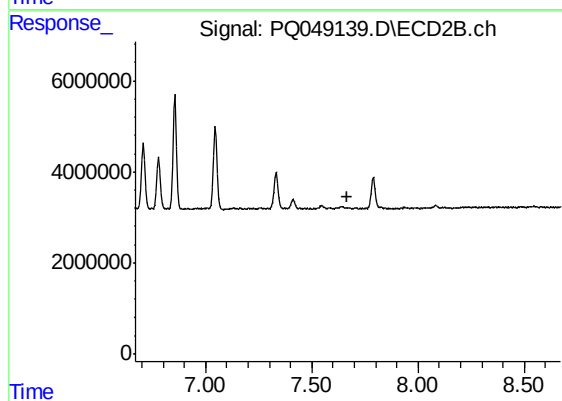
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



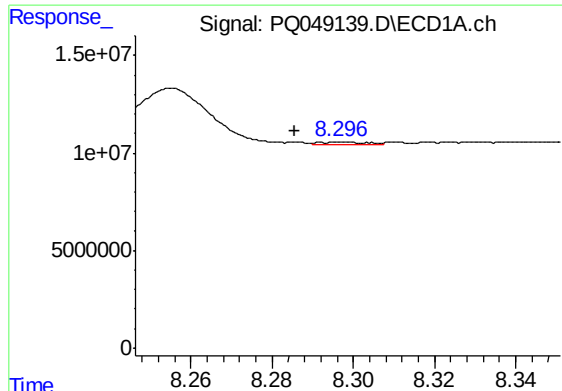
#30 AR-1254-5

R.T.: 8.860 min
Delta R.T.: 0.016 min
Response: 15994251
Conc: 33.34 ng/ml



#30 AR-1254-5

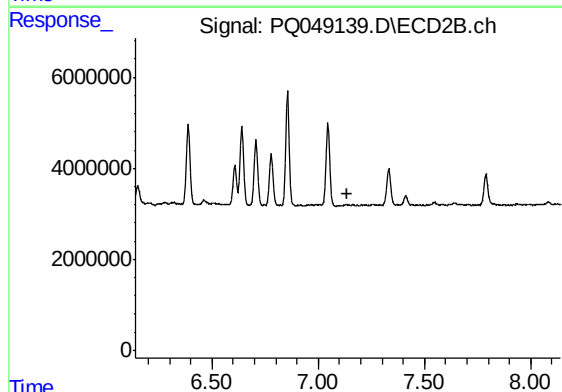
R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

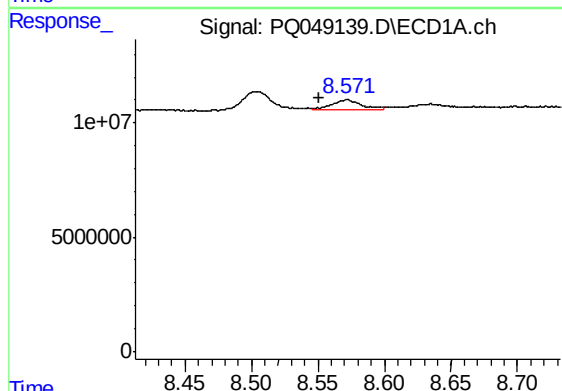
R.T.: 8.297 min
Delta R.T.: 0.011 min
Response: 812431
Conc: 2.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



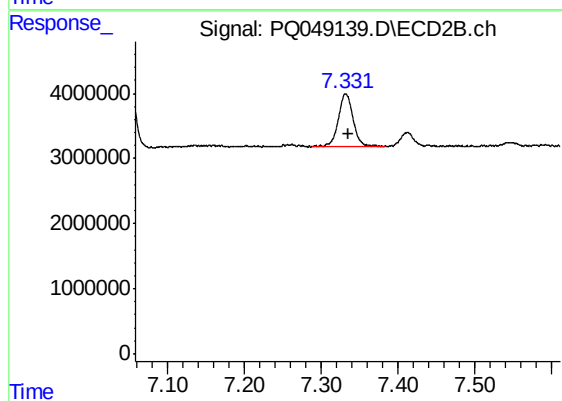
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.140 min
Response: 0
Conc: N.D.



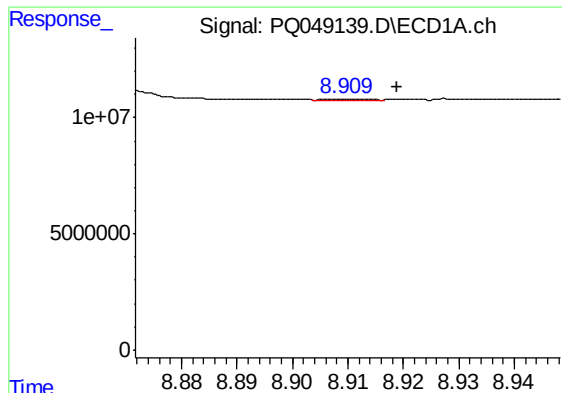
#32 AR-1260-2

R.T.: 8.572 min
Delta R.T.: 0.021 min
Response: 7145190
Conc: 14.37 ng/ml



#32 AR-1260-2

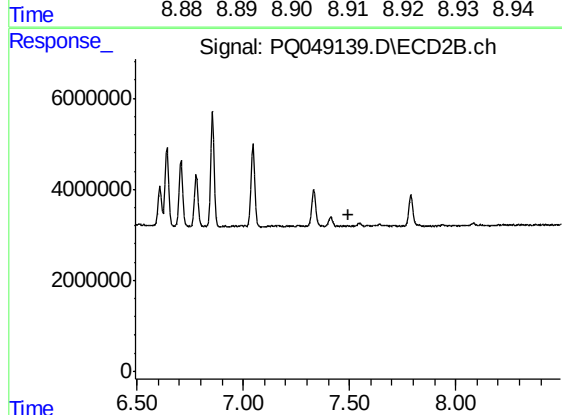
R.T.: 7.332 min
Delta R.T.: -0.003 min
Response: 10908628
Conc: 37.70 ng/ml



#33 AR-1260-3

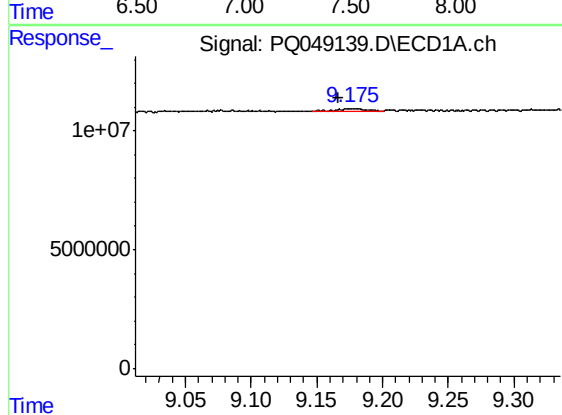
R.T.: 8.911 min
Delta R.T.: -0.008 min
Response: 326056
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



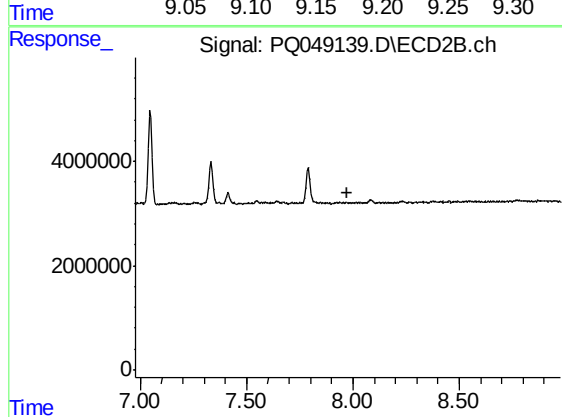
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



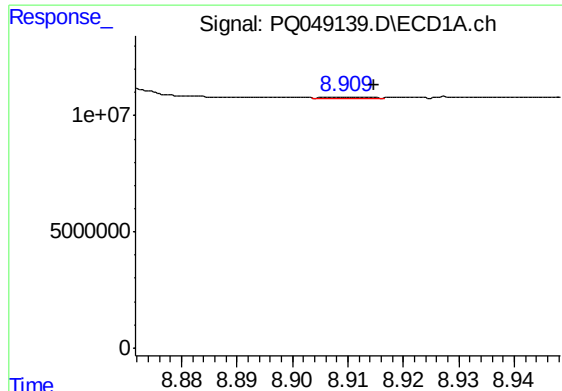
#34 AR-1260-4

R.T.: 9.178 min
Delta R.T.: 0.011 min
Response: 1568667
Conc: 3.76 ng/ml



#34 AR-1260-4

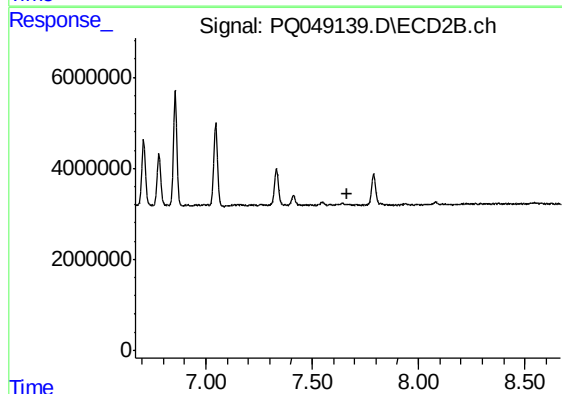
R.T.: 0.000 min
Exp R.T. : 7.976 min
Response: 0
Conc: N.D.



#36 AR-1262-1

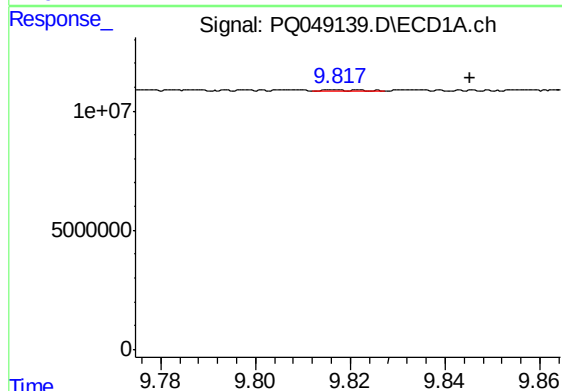
R.T.: 8.911 min
Delta R.T.: -0.004 min
Response: 326056
Conc: 0.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



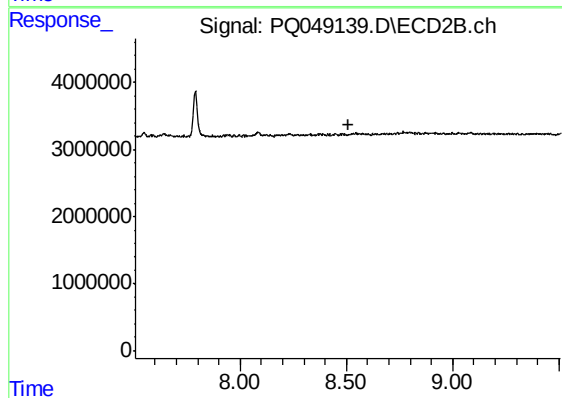
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



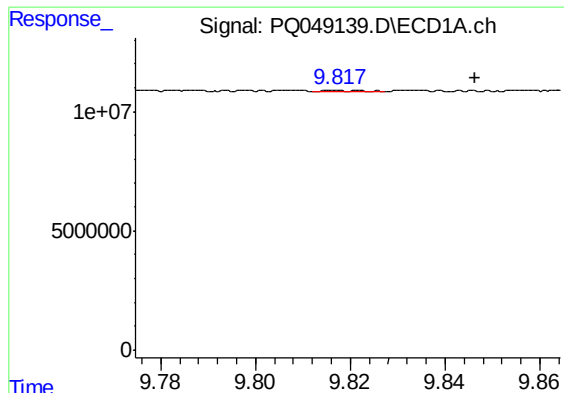
#38 AR-1262-3

R.T.: 9.816 min
Delta R.T.: -0.029 min
Response: 209896
Conc: 0.32 ng/ml



#38 AR-1262-3

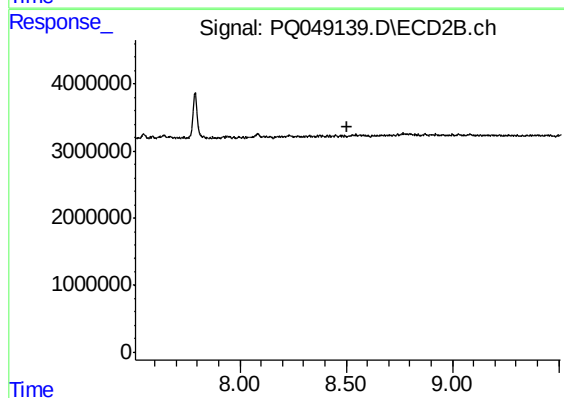
R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.816 min
Delta R.T.: -0.030 min
Response: 209896
Conc: 0.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.508 min
Response: 0
Conc: N.D.