

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090118\
 Data File : PQ031557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 22:04
 Operator : SM\SJ
 Sample : J4701-41
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 05:17:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 2018
 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...	4.619	3.907	24444862	12222020	16.752	10.727 #
2)	SA Decachlor...	10.463	8.968	26811850	22582040	12.504	10.775
Target Compounds							
5)	L1 AR-1016-3	5.717	0.000	1552818	0	25.275	N.D. #
13)	L3 AR-1232-3	6.076	0.000	1728317	0	422.096	N.D. #
15)	L3 AR-1232-5	7.345	6.116	1540187	2798831	579.285	1076.858 #
17)	L4 AR-1242-2	6.076	0.000	1728317	0	56.152	N.D. #
20)	L4 AR-1242-5	0.000	6.116	0	2798831	N.D.	122.358 #
21)	L5 AR-1248-1	6.076	0.000	1728317	0	30.470	N.D. #
22)	L5 AR-1248-2	6.653	5.810	8985747	8167391	151.278	87.625 #
23)	L5 AR-1248-3	6.653	5.810	8985747	8167391	112.791	127.776
24)	L5 AR-1248-4	6.653	5.955	8985747	9776867	118.061	169.880 #
25)	L5 AR-1248-5	6.870	6.341	10506158	3977283	205.364	86.118 #
26)	L6 AR-1254-1	6.870	5.955	10506158	9776867	72.429	97.941 #
27)	L6 AR-1254-2	7.152	6.268	1182783	2194936	13.154	25.031 #
28)	L6 AR-1254-3	7.237	6.582	4863559	2483517	29.676	21.494 #
29)	L6 AR-1254-4	7.520	6.906	4711555	2935896	38.530	35.357
30)	L6 AR-1254-5	7.781	6.997	17286887	37611849	182.170	226.221
31)	L7 AR-1260-1	7.397	6.486	31503573	27883005	286.725	276.063
32)	L7 AR-1260-2	7.652	6.670	39928528	34450610	301.370	266.662
33)	L7 AR-1260-3	7.936	6.826	47237747	31235076	299.343	259.754
34)	L7 AR-1260-4	8.241	7.295	33981871	27854946	290.591	269.373
35)	L7 AR-1260-5	8.572	7.532	77087552	70684350	324.542	277.588
36)	L8 AR-1262-1	7.293	6.372	16775478	18692460	291.248	372.500 #
37)	L8 AR-1262-2	8.067	7.088	15000469	14128417	280.581	259.603
38)	L8 AR-1262-3	8.326	7.392	17217301	15678696	281.456	252.819
39)	L8 AR-1262-4	8.973	7.815	27949035	14505341	218.319	138.497 #
40)	L8 AR-1262-5	9.677	8.386	21779542	18328361	225.903	193.717
41)	L9 AR-1268-1	8.009	7.035	29468820	27699833	555.151	514.419
42)	L9 AR-1268-2	8.241	7.880	33981871	52581416	486.885	173.947 #
43)	L9 AR-1268-3	8.914	0.000	51208959	0	157.135	N.D. #
45)	L9 AR-1268-5	10.109	8.694	4465575	4451803	5.222	5.287

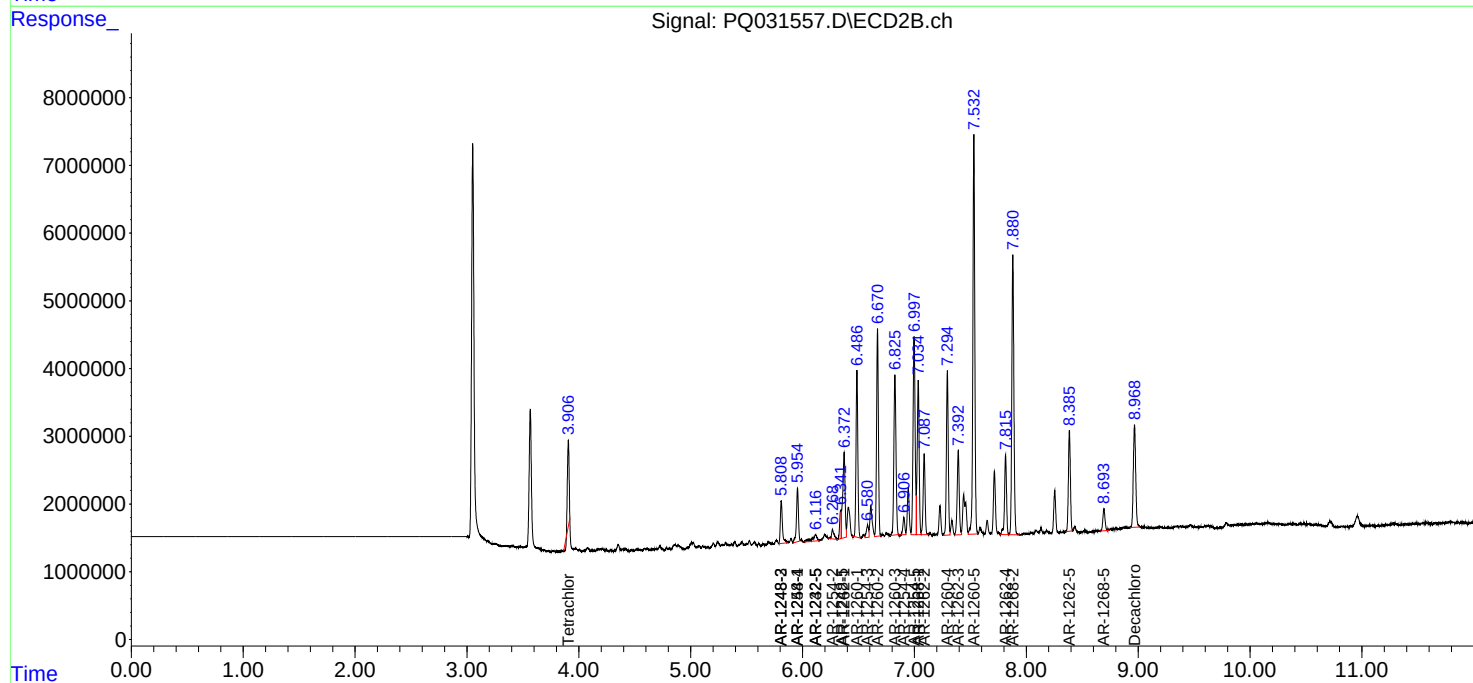
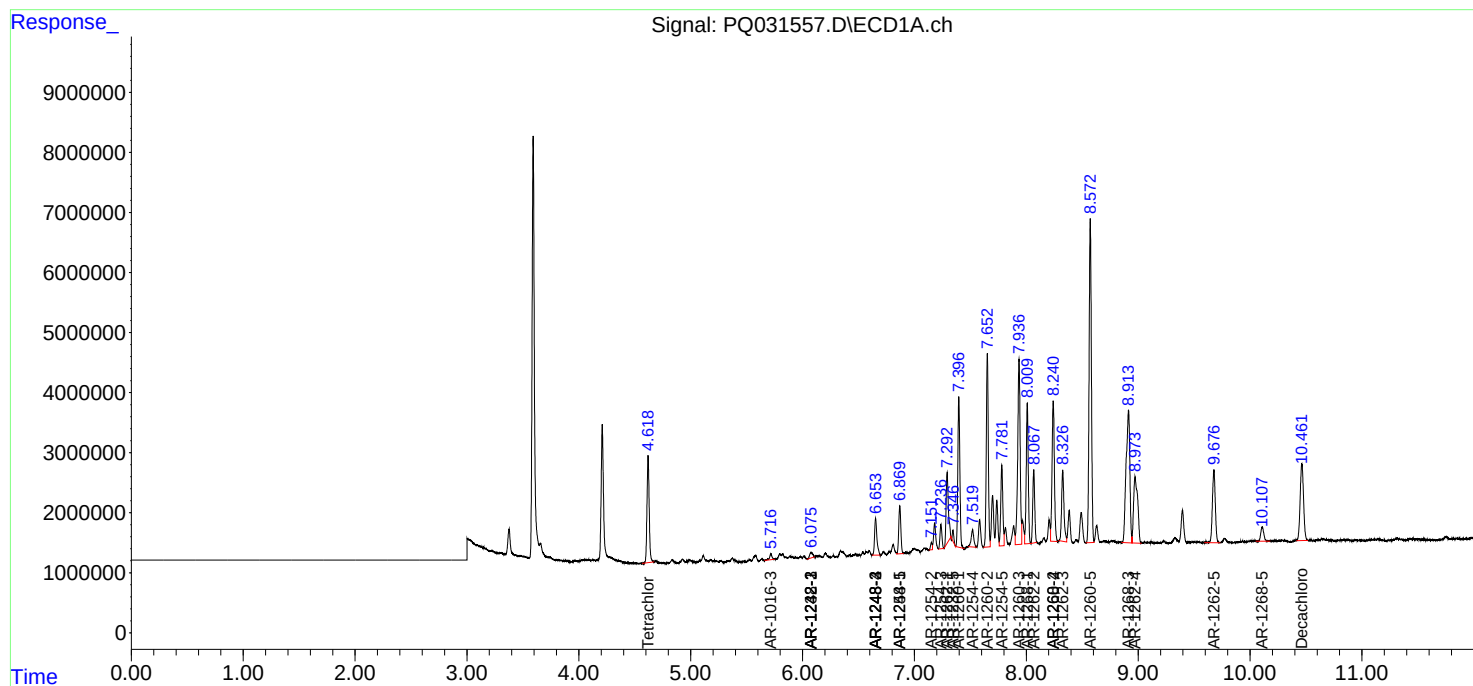
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

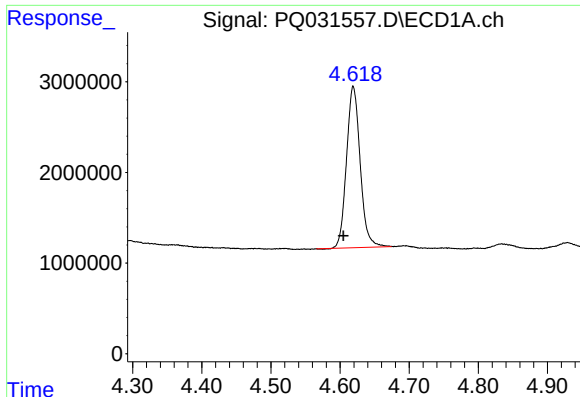
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090118\
Data File : PQ031557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 22:04
Operator : SM\SJ
Sample : J4701-41
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:17:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 04:27:04 2018
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

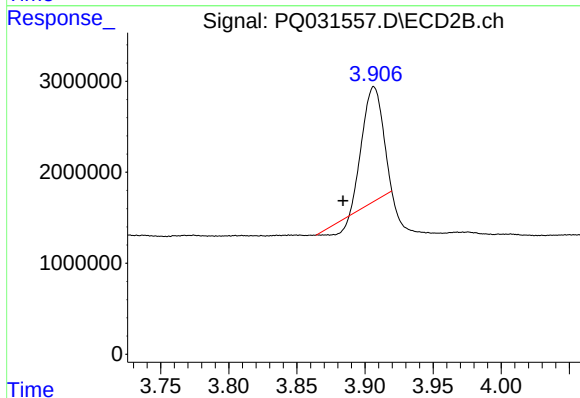




#1 Tetrachloro-m-xylene

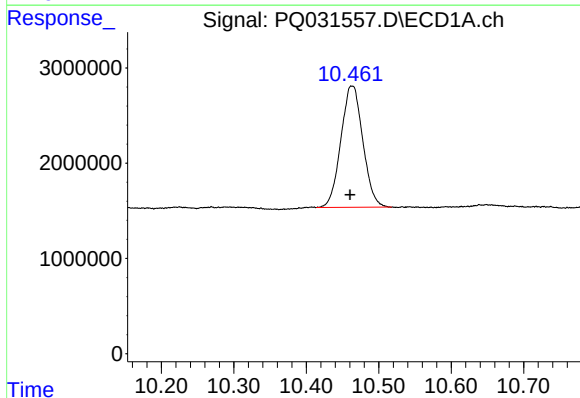
R.T.: 4.619 min
Delta R.T.: 0.014 min
Response: 24444862
Conc: 16.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



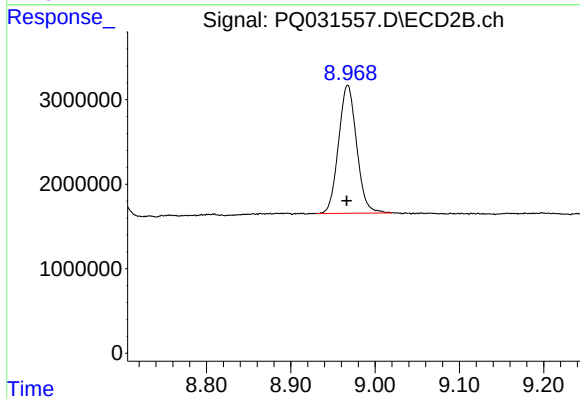
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.023 min
Response: 12222020
Conc: 10.73 ng/ml



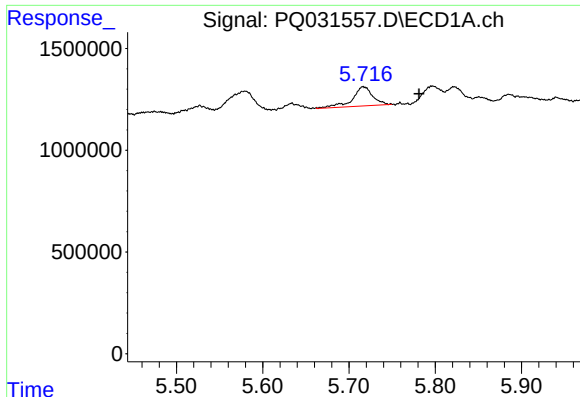
#2 Decachlorobiphenyl

R.T.: 10.463 min
Delta R.T.: 0.002 min
Response: 26811850
Conc: 12.50 ng/ml



#2 Decachlorobiphenyl

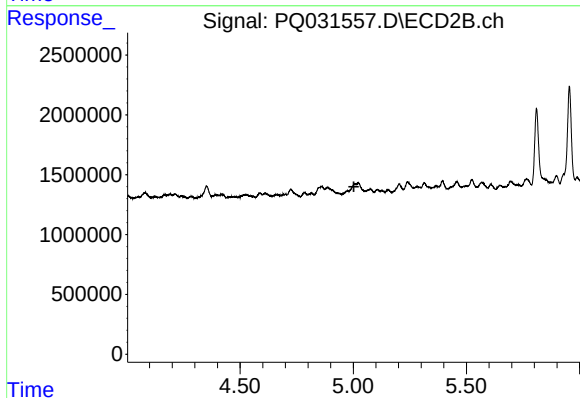
R.T.: 8.968 min
Delta R.T.: 0.001 min
Response: 22582040
Conc: 10.78 ng/ml



#5 AR-1016-3

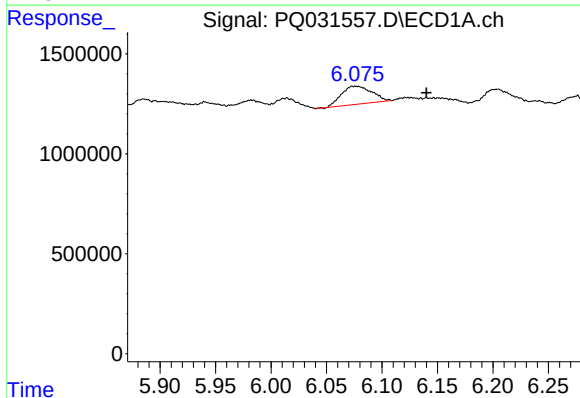
R.T.: 5.717 min
Delta R.T.: -0.065 min
Response: 1552818
Conc: 25.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



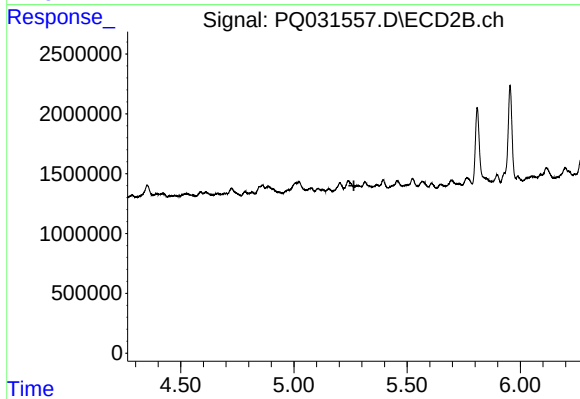
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



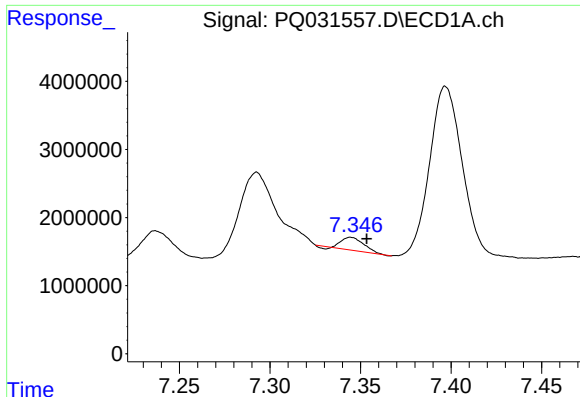
#13 AR-1232-3

R.T.: 6.076 min
Delta R.T.: -0.064 min
Response: 1728317
Conc: 422.10 ng/ml



#13 AR-1232-3

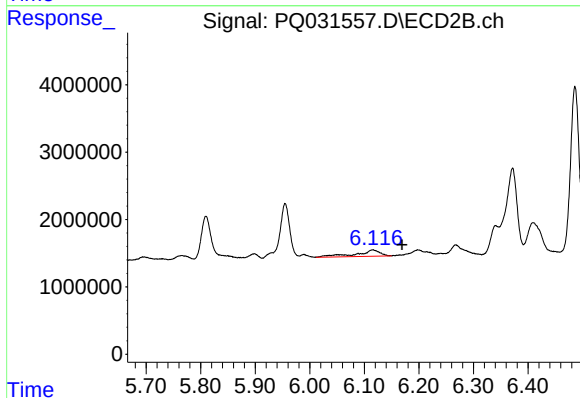
R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.



#15 AR-1232-5

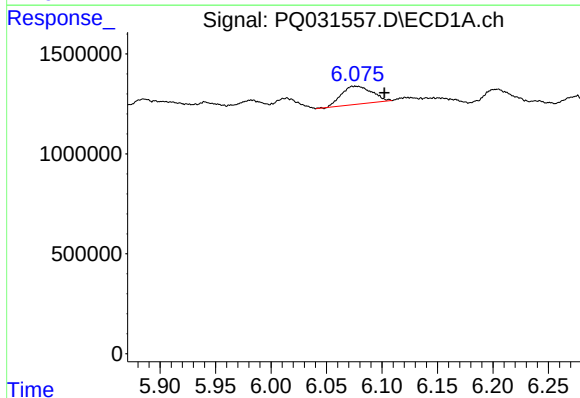
R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 1540187
Conc: 579.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



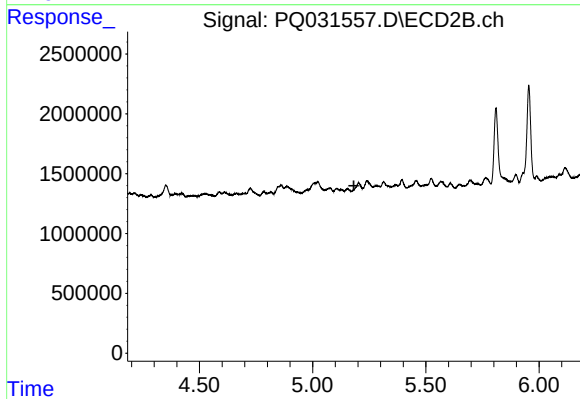
#15 AR-1232-5

R.T.: 6.116 min
Delta R.T.: -0.054 min
Response: 2798831
Conc: 1076.86 ng/ml



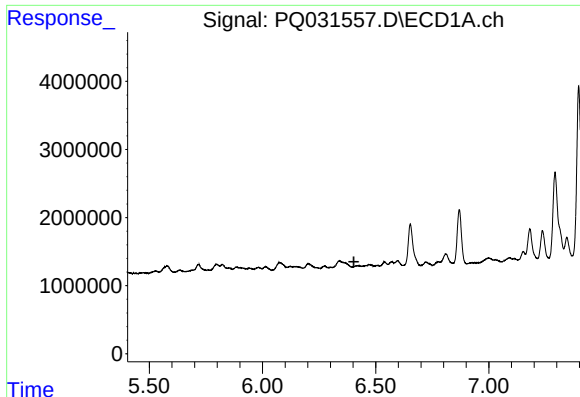
#17 AR-1242-2

R.T.: 6.076 min
Delta R.T.: -0.026 min
Response: 1728317
Conc: 56.15 ng/ml



#17 AR-1242-2

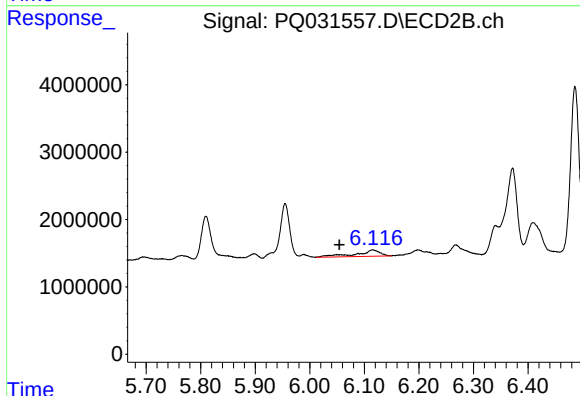
R.T.: 0.000 min
Exp R.T.: 5.182 min
Response: 0
Conc: N.D.



#20 AR-1242-5

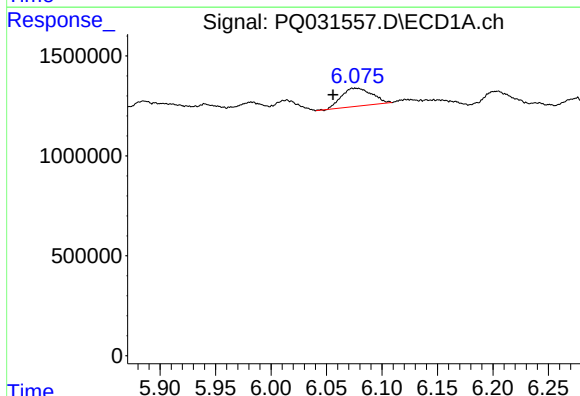
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



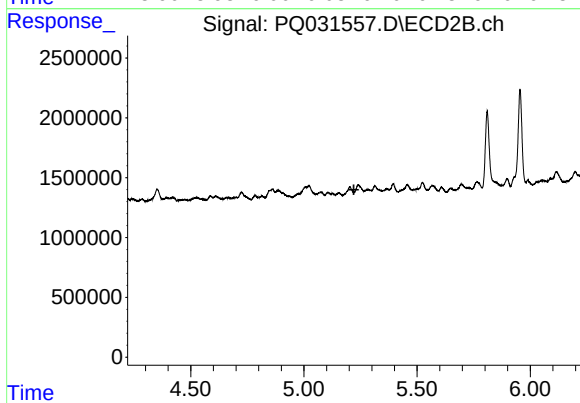
#20 AR-1242-5

R.T.: 6.116 min
Delta R.T.: 0.061 min
Response: 2798831
Conc: 122.36 ng/ml



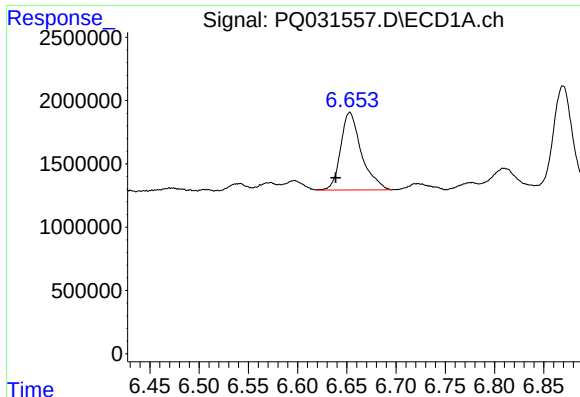
#21 AR-1248-1

R.T.: 6.076 min
Delta R.T.: 0.020 min
Response: 1728317
Conc: 30.47 ng/ml



#21 AR-1248-1

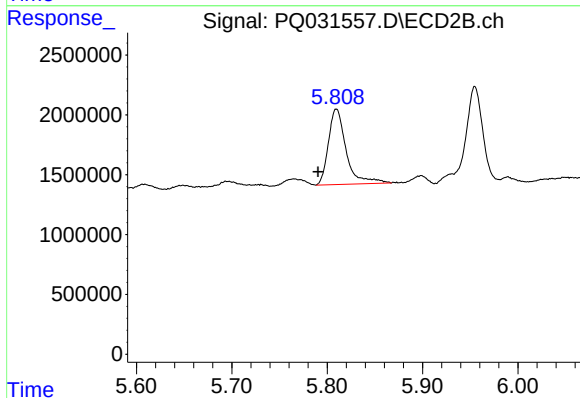
R.T.: 0.000 min
Exp R.T.: 5.221 min
Response: 0
Conc: N.D.



#22 AR-1248-2

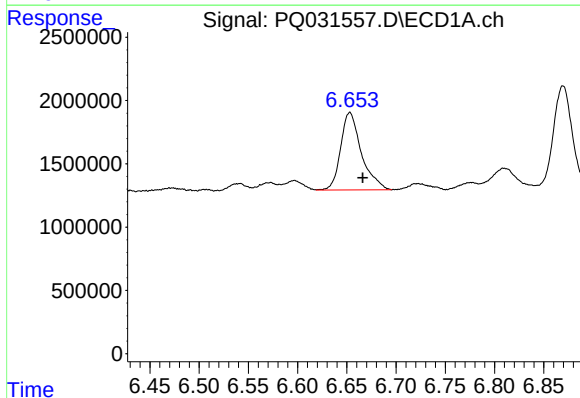
R.T.: 6.653 min
Delta R.T.: 0.014 min
Response: 8985747
Conc: 151.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



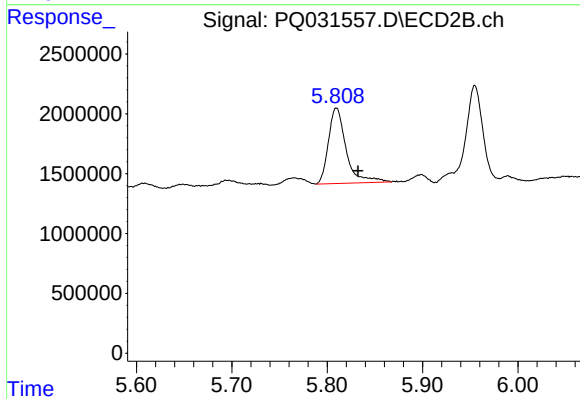
#22 AR-1248-2

R.T.: 5.810 min
Delta R.T.: 0.019 min
Response: 8167391
Conc: 87.62 ng/ml



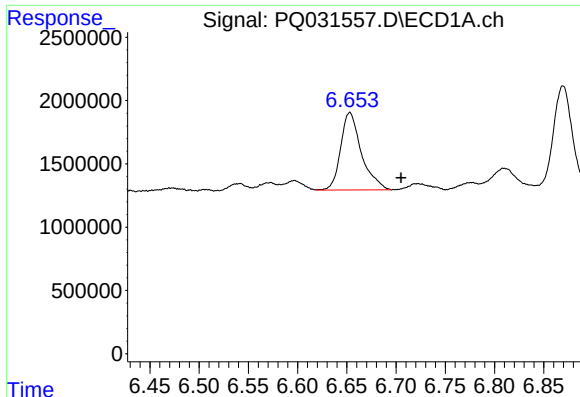
#23 AR-1248-3

R.T.: 6.653 min
Delta R.T.: -0.013 min
Response: 8985747
Conc: 112.79 ng/ml



#23 AR-1248-3

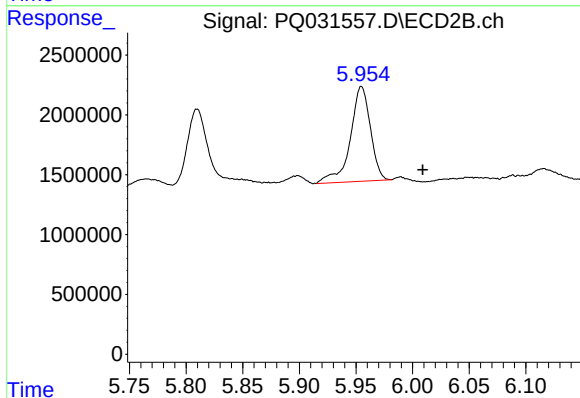
R.T.: 5.810 min
Delta R.T.: -0.023 min
Response: 8167391
Conc: 127.78 ng/ml



#24 AR-1248-4

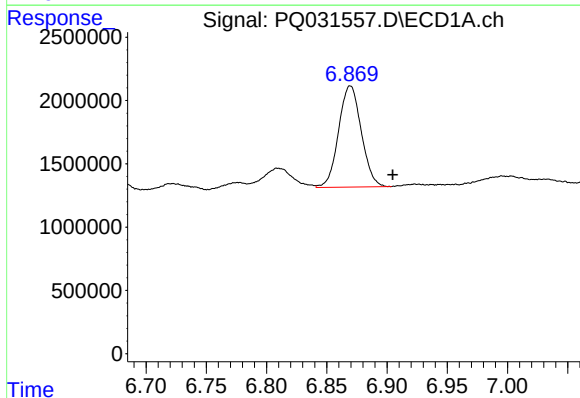
R.T.: 6.653 min
Delta R.T.: -0.052 min
Response: 8985747
Conc: 118.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



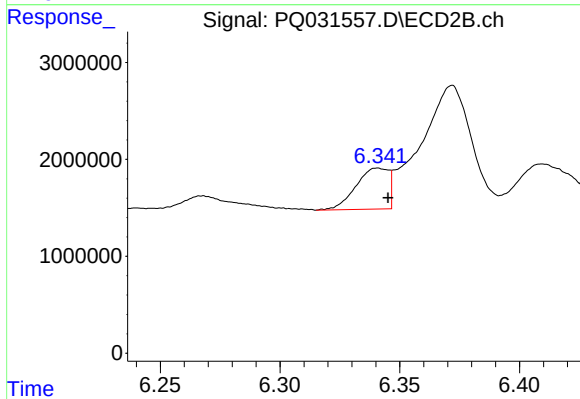
#24 AR-1248-4

R.T.: 5.955 min
Delta R.T.: -0.054 min
Response: 9776867
Conc: 169.88 ng/ml



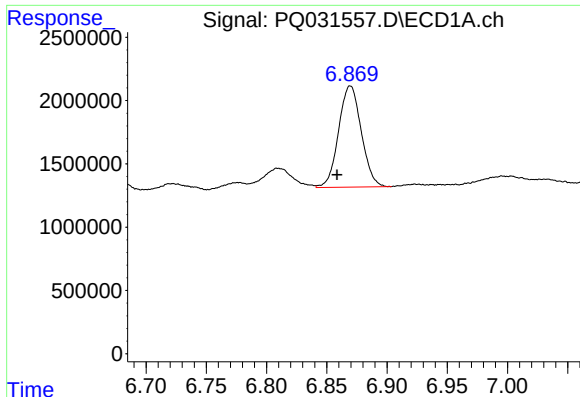
#25 AR-1248-5

R.T.: 6.870 min
Delta R.T.: -0.035 min
Response: 10506158
Conc: 205.36 ng/ml



#25 AR-1248-5

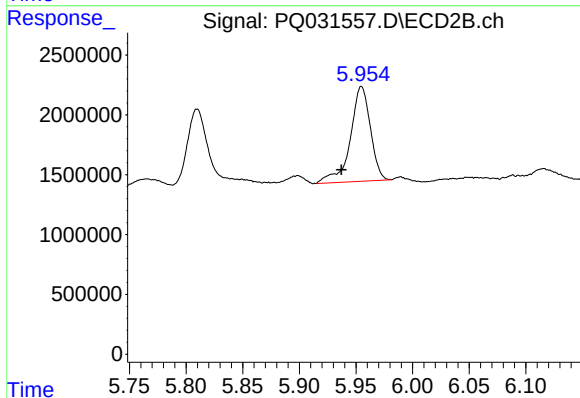
R.T.: 6.341 min
Delta R.T.: -0.004 min
Response: 3977283
Conc: 86.12 ng/ml



#26 AR-1254-1

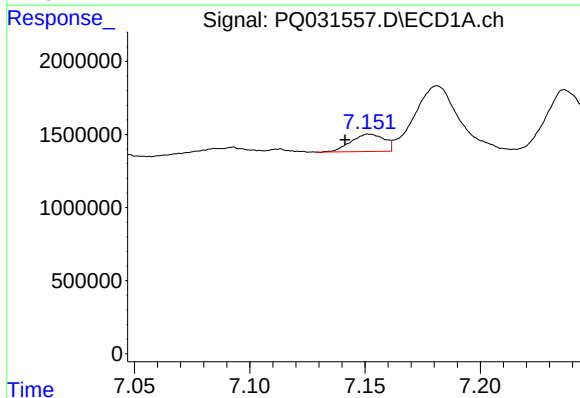
R.T.: 6.870 min
Delta R.T.: 0.011 min
Response: 10506158
Conc: 72.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



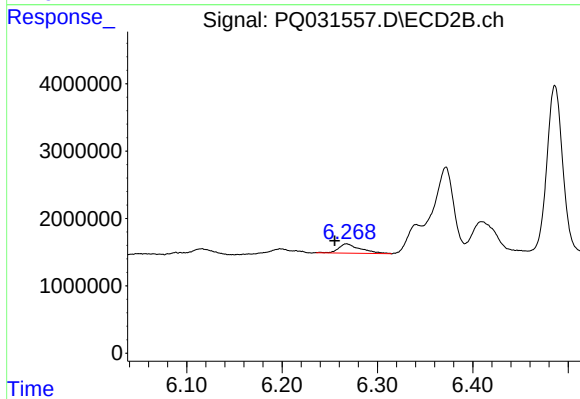
#26 AR-1254-1

R.T.: 5.955 min
Delta R.T.: 0.018 min
Response: 9776867
Conc: 97.94 ng/ml



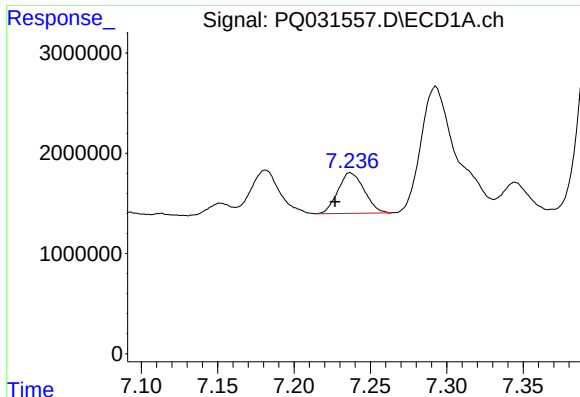
#27 AR-1254-2

R.T.: 7.152 min
Delta R.T.: 0.011 min
Response: 1182783
Conc: 13.15 ng/ml



#27 AR-1254-2

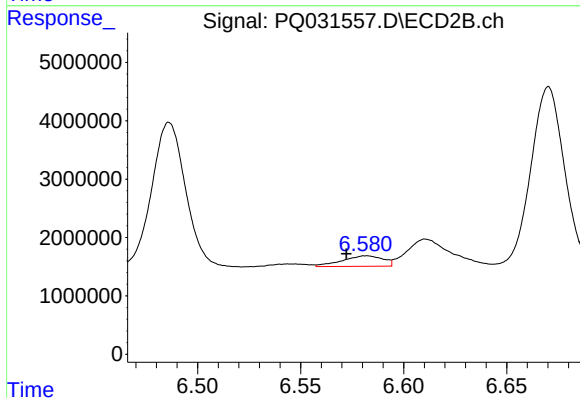
R.T.: 6.268 min
Delta R.T.: 0.012 min
Response: 2194936
Conc: 25.03 ng/ml



#28 AR-1254-3

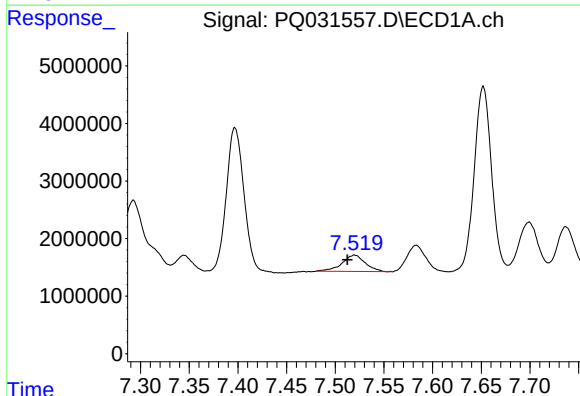
R.T.: 7.237 min
Delta R.T.: 0.010 min
Response: 4863559
Conc: 29.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



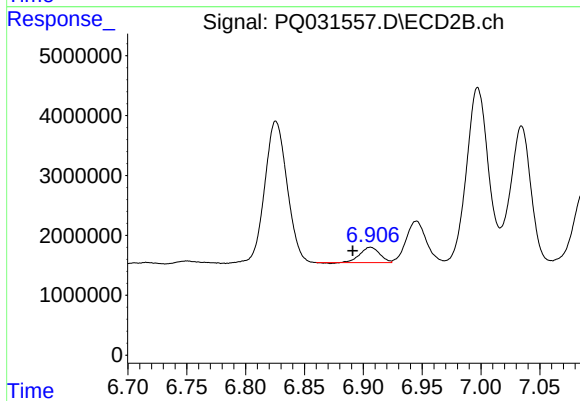
#28 AR-1254-3

R.T.: 6.582 min
Delta R.T.: 0.010 min
Response: 2483517
Conc: 21.49 ng/ml



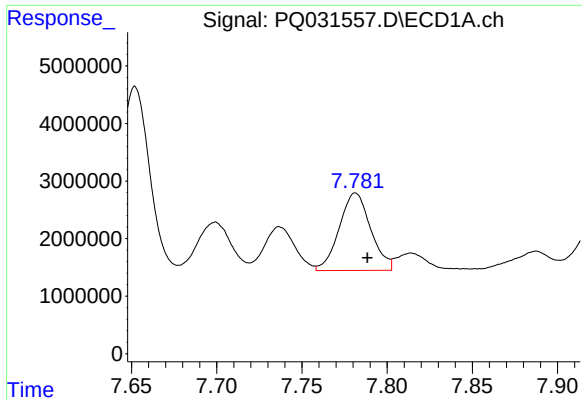
#29 AR-1254-4

R.T.: 7.520 min
Delta R.T.: 0.008 min
Response: 4711555
Conc: 38.53 ng/ml



#29 AR-1254-4

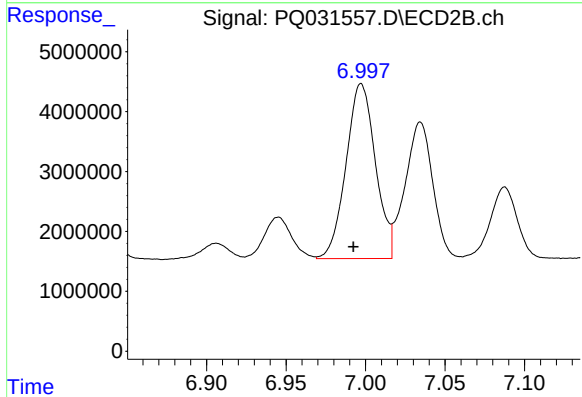
R.T.: 6.906 min
Delta R.T.: 0.015 min
Response: 2935896
Conc: 35.36 ng/ml



#30 AR-1254-5

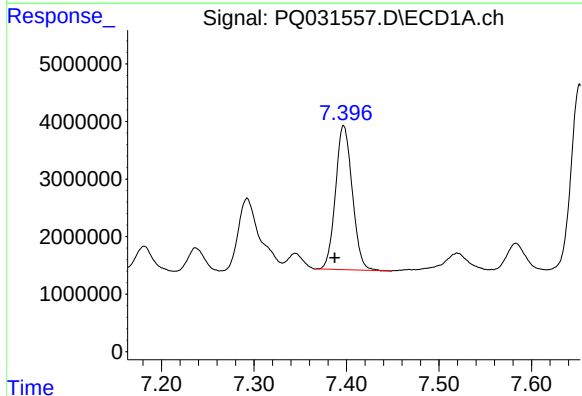
R.T.: 7.781 min
Delta R.T.: -0.007 min
Response: 17286887
Conc: 182.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



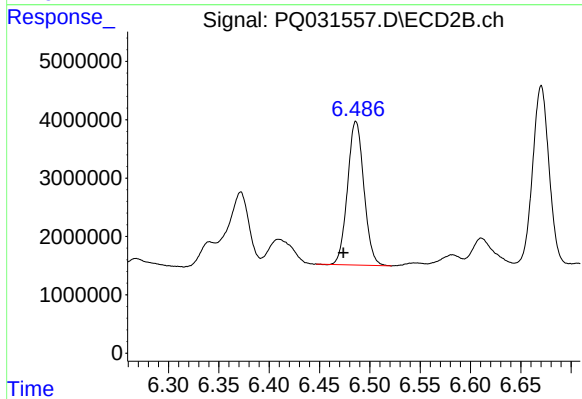
#30 AR-1254-5

R.T.: 6.997 min
Delta R.T.: 0.005 min
Response: 37611849
Conc: 226.22 ng/ml



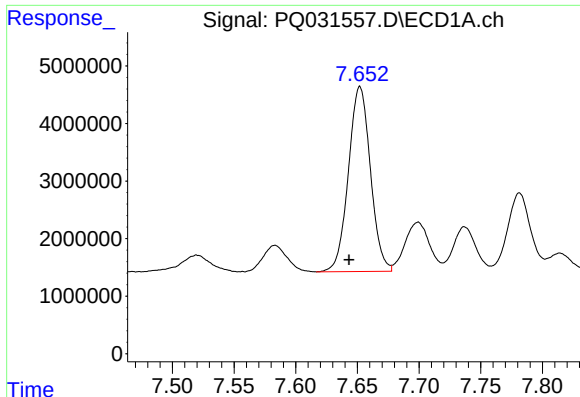
#31 AR-1260-1

R.T.: 7.397 min
Delta R.T.: 0.010 min
Response: 31503573
Conc: 286.72 ng/ml



#31 AR-1260-1

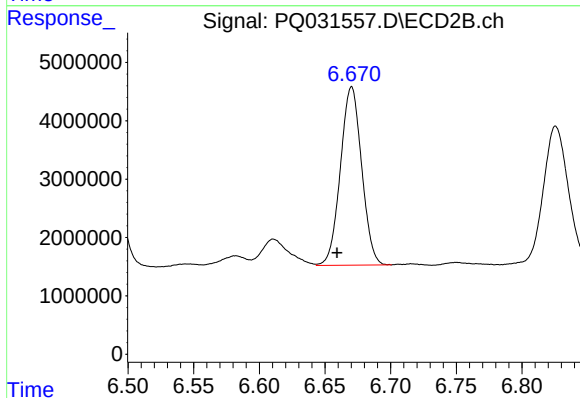
R.T.: 6.486 min
Delta R.T.: 0.012 min
Response: 27883005
Conc: 276.06 ng/ml



#32 AR-1260-2

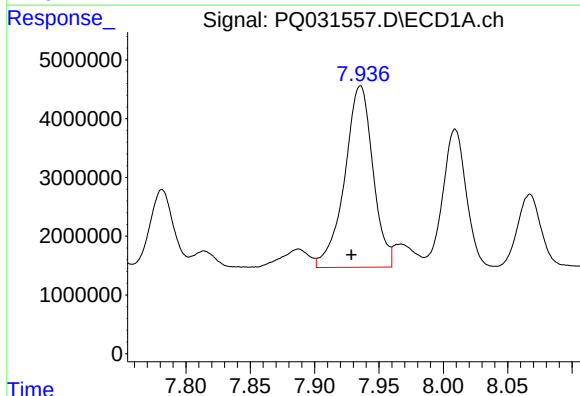
R.T.: 7.652 min
Delta R.T.: 0.009 min
Response: 39928528
Conc: 301.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



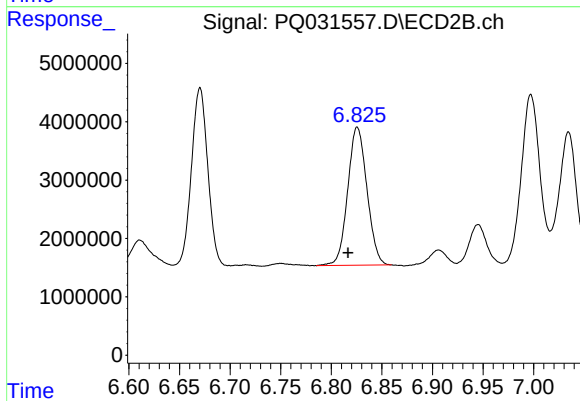
#32 AR-1260-2

R.T.: 6.670 min
Delta R.T.: 0.011 min
Response: 34450610
Conc: 266.66 ng/ml



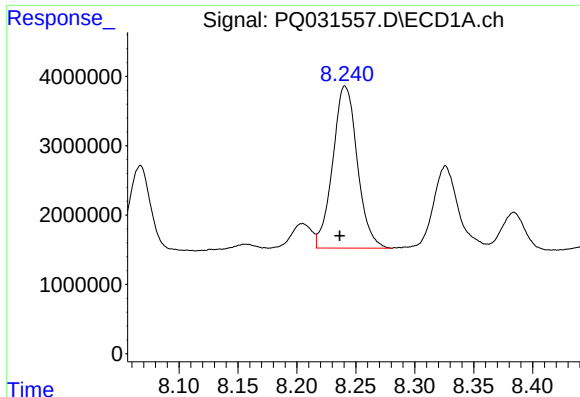
#33 AR-1260-3

R.T.: 7.936 min
Delta R.T.: 0.007 min
Response: 47237747
Conc: 299.34 ng/ml



#33 AR-1260-3

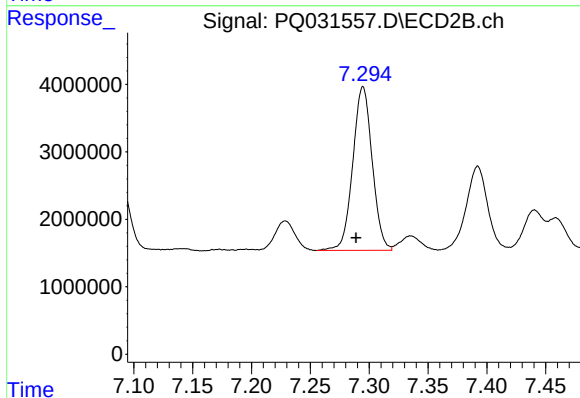
R.T.: 6.826 min
Delta R.T.: 0.009 min
Response: 31235076
Conc: 259.75 ng/ml



#34 AR-1260-4

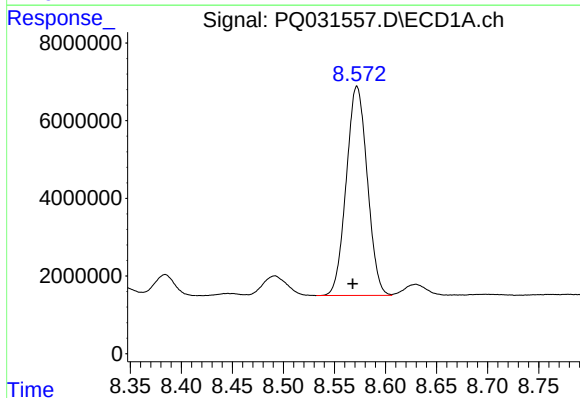
R.T.: 8.241 min
Delta R.T.: 0.005 min
Response: 33981871
Conc: 290.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



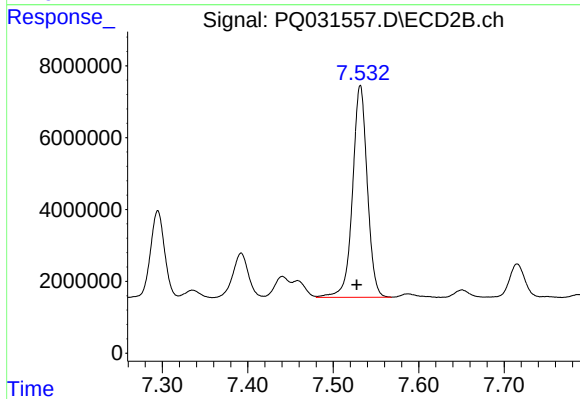
#34 AR-1260-4

R.T.: 7.295 min
Delta R.T.: 0.006 min
Response: 27854946
Conc: 269.37 ng/ml



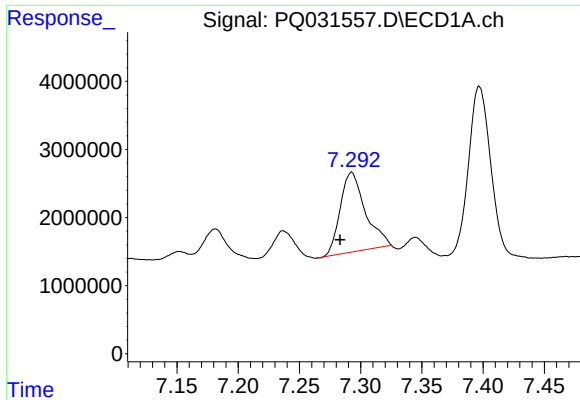
#35 AR-1260-5

R.T.: 8.572 min
Delta R.T.: 0.004 min
Response: 77087552
Conc: 324.54 ng/ml



#35 AR-1260-5

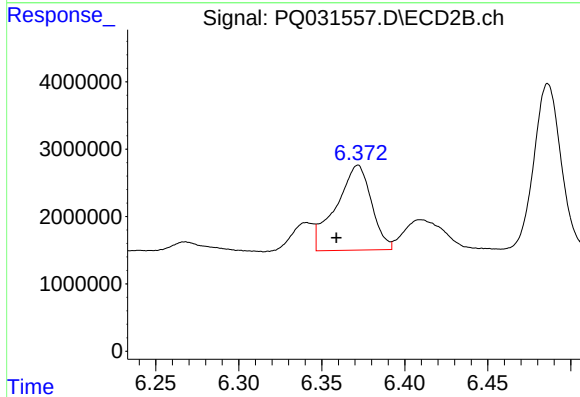
R.T.: 7.532 min
Delta R.T.: 0.004 min
Response: 70684350
Conc: 277.59 ng/ml



#36 AR-1262-1

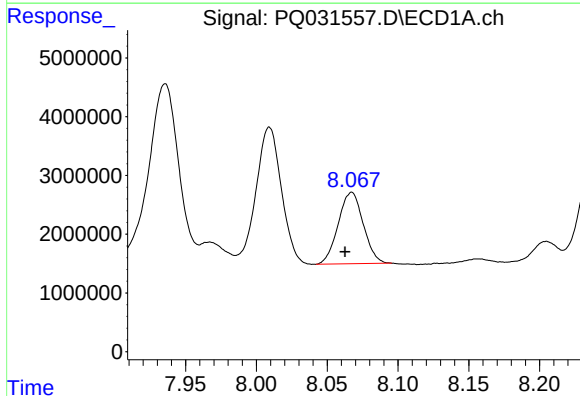
R.T.: 7.293 min
Delta R.T.: 0.009 min
Response: 16775478
Conc: 291.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



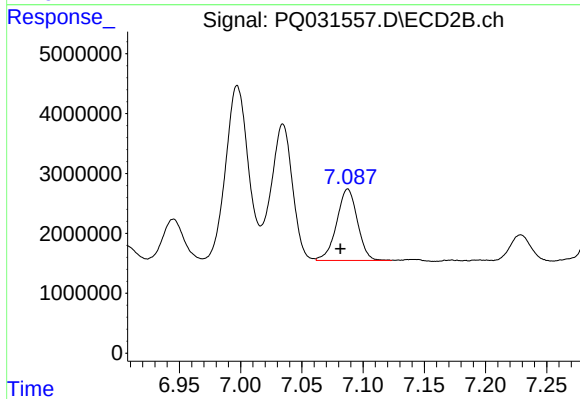
#36 AR-1262-1

R.T.: 6.372 min
Delta R.T.: 0.013 min
Response: 18692460
Conc: 372.50 ng/ml



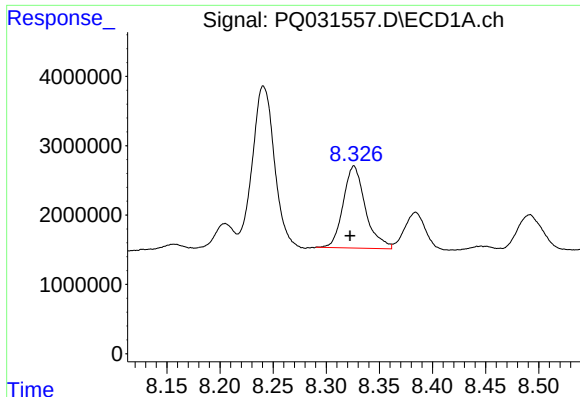
#37 AR-1262-2

R.T.: 8.067 min
Delta R.T.: 0.005 min
Response: 15000469
Conc: 280.58 ng/ml



#37 AR-1262-2

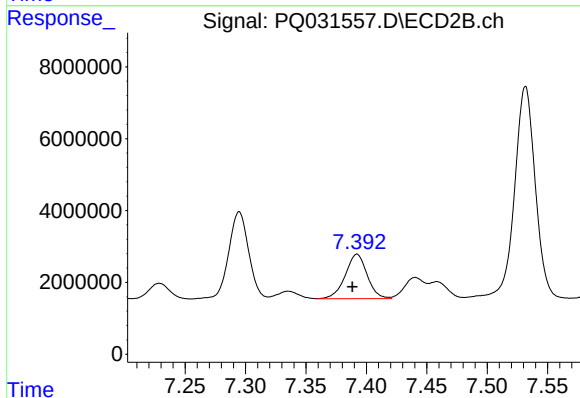
R.T.: 7.088 min
Delta R.T.: 0.006 min
Response: 14128417
Conc: 259.60 ng/ml



#38 AR-1262-3

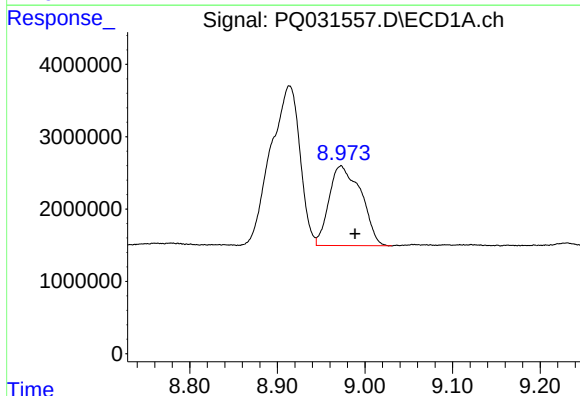
R.T.: 8.326 min
Delta R.T.: 0.004 min
Response: 17217301
Conc: 281.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



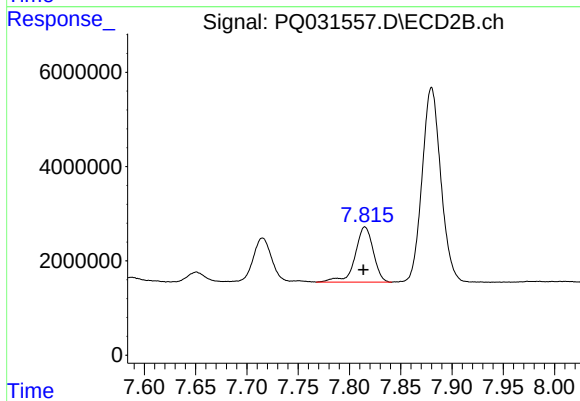
#38 AR-1262-3

R.T.: 7.392 min
Delta R.T.: 0.004 min
Response: 15678696
Conc: 252.82 ng/ml



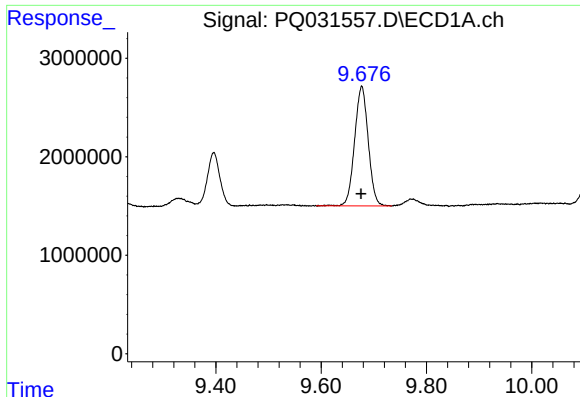
#39 AR-1262-4

R.T.: 8.973 min
Delta R.T.: -0.016 min
Response: 27949035
Conc: 218.32 ng/ml



#39 AR-1262-4

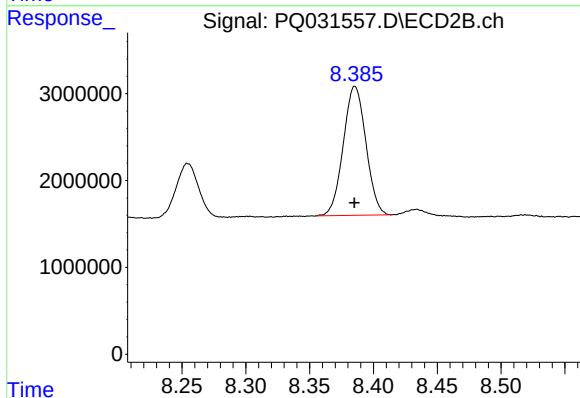
R.T.: 7.815 min
Delta R.T.: 0.001 min
Response: 14505341
Conc: 138.50 ng/ml



#40 AR-1262-5

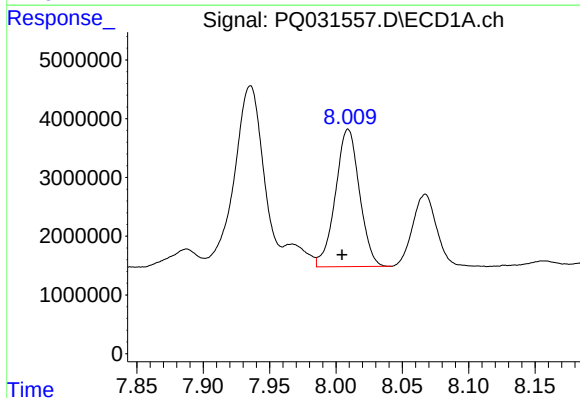
R.T.: 9.677 min
Delta R.T.: 0.000 min
Response: 21779542
Conc: 225.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



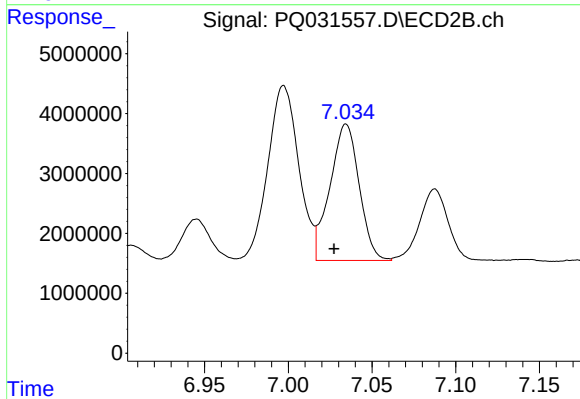
#40 AR-1262-5

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 18328361
Conc: 193.72 ng/ml



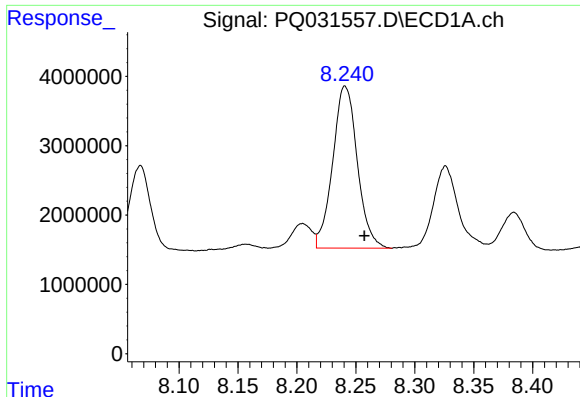
#41 AR-1268-1

R.T.: 8.009 min
Delta R.T.: 0.005 min
Response: 29468820
Conc: 555.15 ng/ml



#41 AR-1268-1

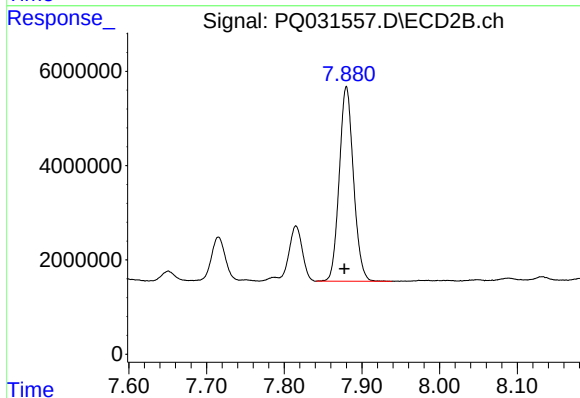
R.T.: 7.035 min
Delta R.T.: 0.007 min
Response: 27699833
Conc: 514.42 ng/ml



#42 AR-1268-2

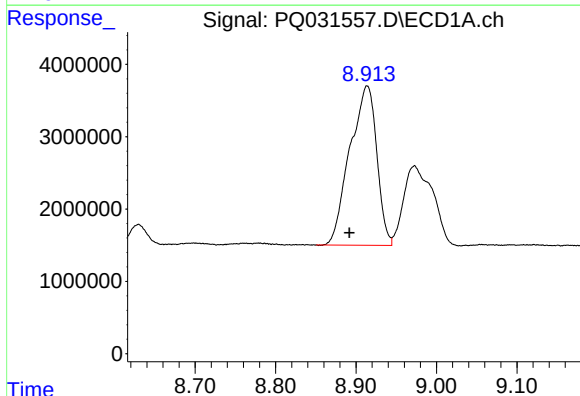
R.T.: 8.241 min
Delta R.T.: -0.016 min
Response: 33981871
Conc: 486.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



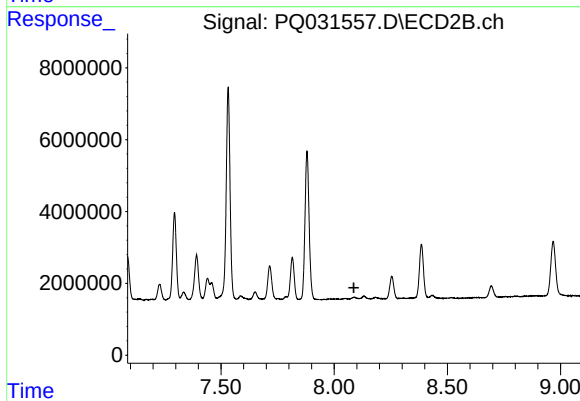
#42 AR-1268-2

R.T.: 7.880 min
Delta R.T.: 0.002 min
Response: 52581416
Conc: 173.95 ng/ml



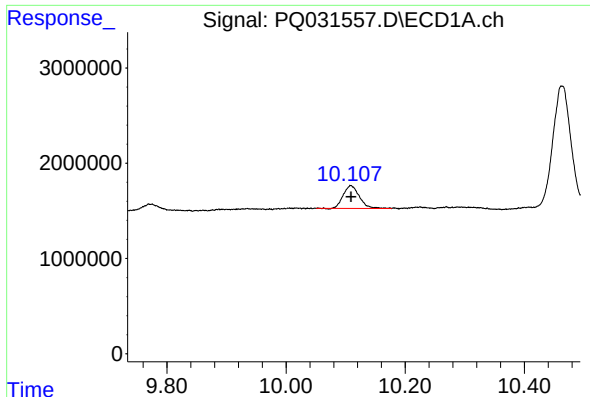
#43 AR-1268-3

R.T.: 8.914 min
Delta R.T.: 0.022 min
Response: 51208959
Conc: 157.13 ng/ml



#43 AR-1268-3

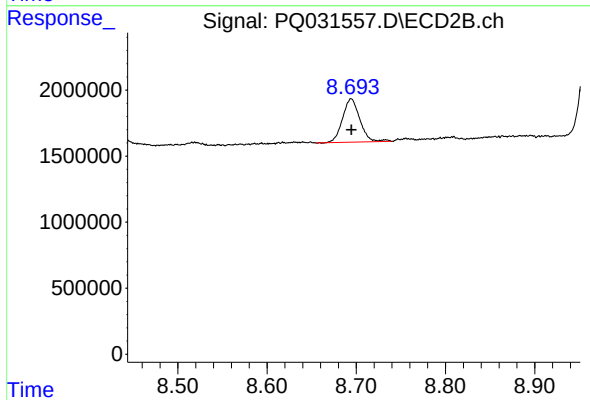
R.T.: 0.000 min
Exp R.T. : 8.087 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.109 min
Delta R.T.: 0.000 min
Response: 4465575
Conc: 5.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 4451803
Conc: 5.29 ng/ml