

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101519\
 Data File : PQ044405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2019 22:17
 Operator : HP\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1268321

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 06:33:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 2019
 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...	5.320	4.355	84004902	97863928	21.608	21.924
2)	SA Decachlor...	11.601	9.795	357.9E6	451.3E6	66.802	75.452
Target Compounds							
6)	L1 AR-1016-4	0.000	5.975	0	2282818	N.D.	24.427 #
14)	L3 AR-1232-4	0.000	5.975	0	2282818	N.D.	48.404 #
15)	L3 AR-1232-5	6.989	0.000	893963	0	31.706	N.D. #
19)	L4 AR-1242-4	0.000	5.975	0	2282818	N.D.	23.226 #
20)	L4 AR-1242-5	7.557	6.519	1754536	2269721	23.078	17.812
22)	L5 AR-1248-2	6.989	0.000	893963	0	9.024	N.D. #
23)	L5 AR-1248-3	0.000	5.975	0	2282818	N.D.	16.142 #
24)	L5 AR-1248-4	7.557	0.000	1754536	0	13.936	N.D. #
25)	L5 AR-1248-5	7.557	6.563	1754536	2329368	14.491	13.913
26)	L6 AR-1254-1	7.557	6.519	1754536	2269721	13.039	7.782 #
27)	L6 AR-1254-2	7.792	6.750	1386626	8852044	6.491	33.903 #
28)	L6 AR-1254-3	8.175	7.106	1363039	5794445	5.540	13.262 #
29)	L6 AR-1254-4	8.470	7.343	1633884	5274723	8.147	19.636 #
30)	L6 AR-1254-5	8.889	7.778	2075070	5242567	8.670	13.111 #
31)	L7 AR-1260-1	0.000	7.261	0	5740200	N.D.	23.608 #
32)	L7 AR-1260-2	8.607	7.443	2573497	1288283	13.076	4.268 #
33)	L7 AR-1260-3	8.981	7.605	42805665	14681068	266.981	52.168 #
34)	L7 AR-1260-4	9.249	8.082	58188158	105.5E6	298.012	419.558 #
35)	L7 AR-1260-5	9.581	8.332	29288892	61331771	64.064	95.692 #
36)	L8 AR-1262-1	9.044	7.778	2498657	5242567	23.006	26.865
37)	L8 AR-1262-2	9.581	8.332	29288892	61331771	50.860	77.518 #
38)	L8 AR-1262-3	9.924	8.621	293.5E6	436.2E6	707.512	1375.500 #
39)	L8 AR-1262-4	10.029	8.687	275.5E6	403.7E6	874.554	662.456
40)	L8 AR-1262-5	10.760	9.205	106.3E6	134.2E6	418.122	478.600
41)	L9 AR-1268-1	9.924	8.621	293.5E6	436.2E6	410.485	452.282
42)	L9 AR-1268-2	10.029	8.687	275.5E6	403.7E6	405.405	443.964
43)	L9 AR-1268-3	10.282	8.900	231.3E6	322.7E6	402.922	426.054
44)	L9 AR-1268-4	10.760	9.205	106.3E6	134.2E6	368.901	410.399
45)	L9 AR-1268-5	11.222	9.520	791.2E6	1039.8E6	363.930	399.180

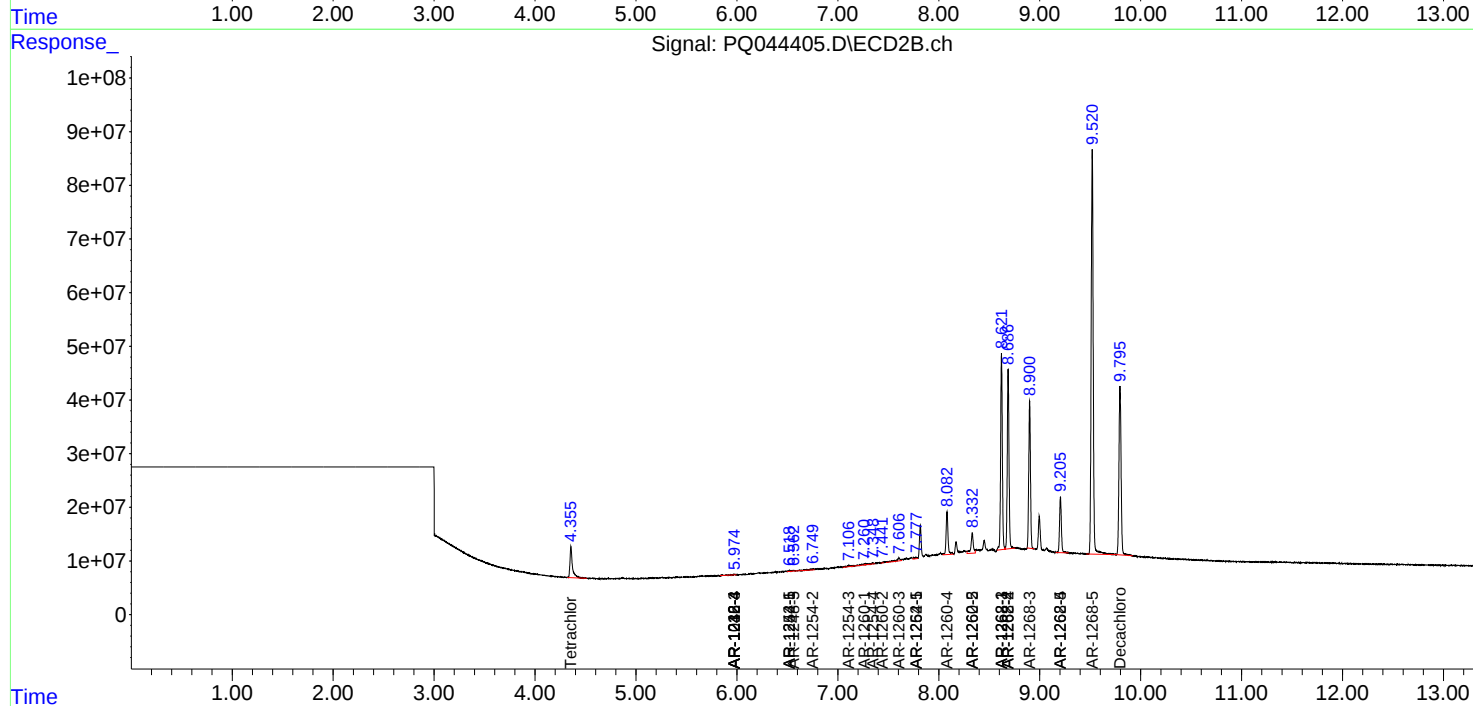
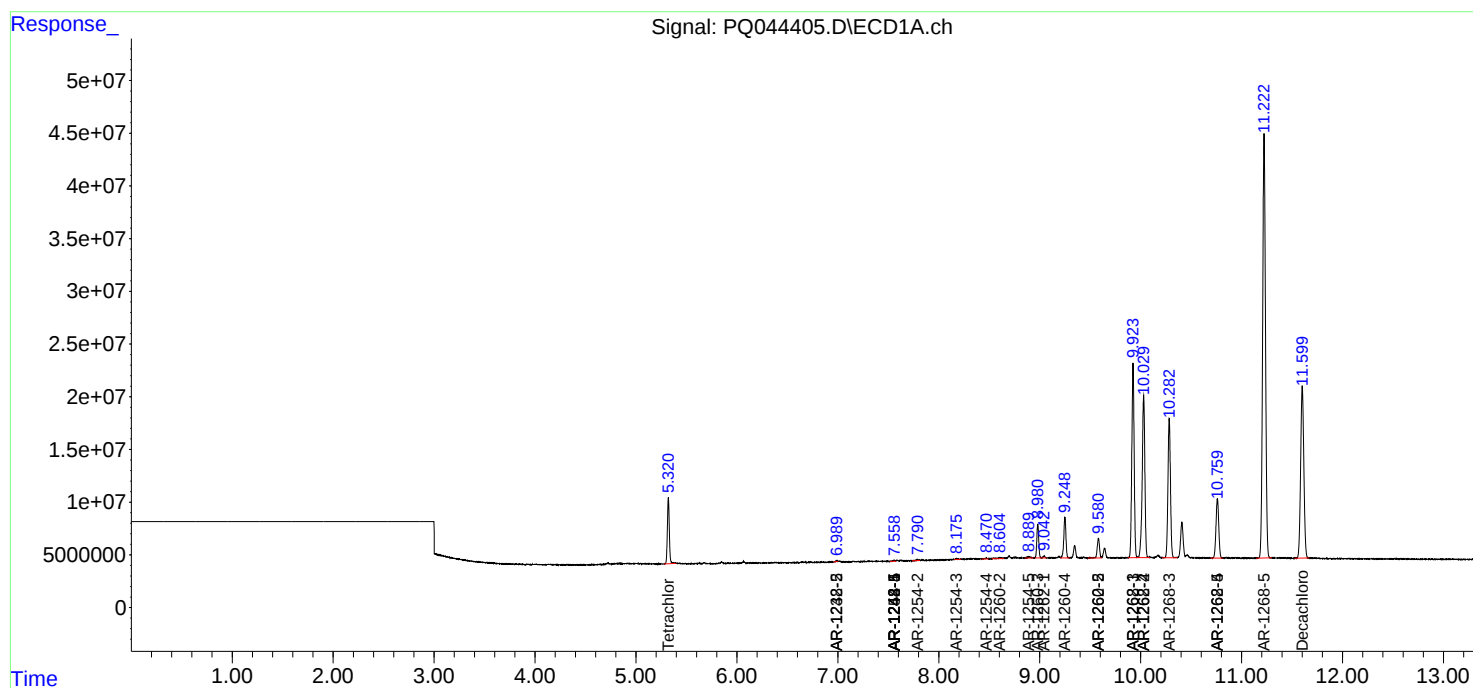
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

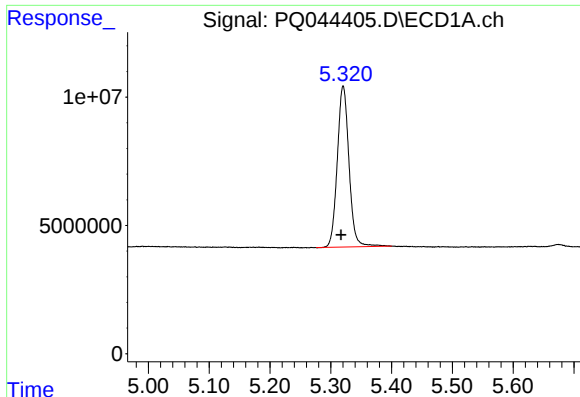
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101519\
Data File : PQ044405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2019 22:17
Operator : HP\AJ
Sample : AR1268CCC400
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Instrument :
ECD_Q
ClientSampleId :
AR1268321

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 06:33:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
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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

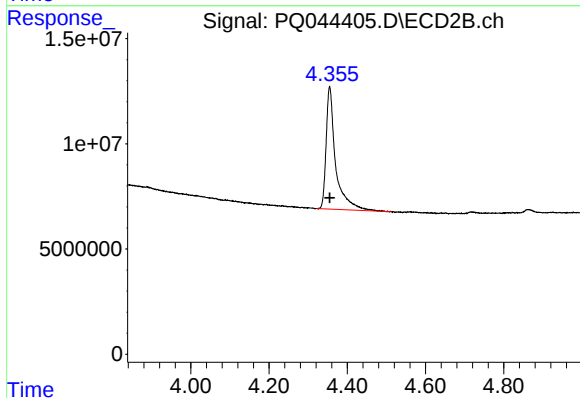




#1 Tetrachloro-m-xylene

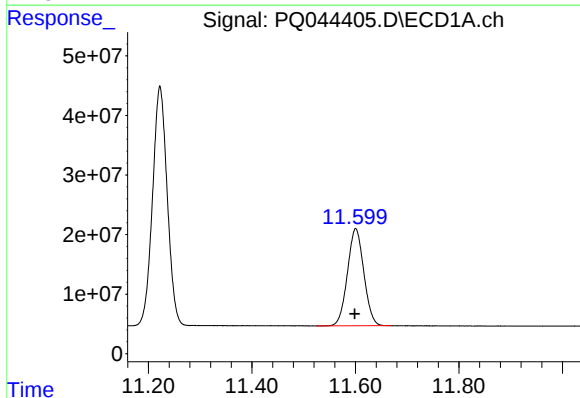
R.T.: 5.320 min
Delta R.T.: 0.003 min
Response: 84004902
Conc: 21.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268321



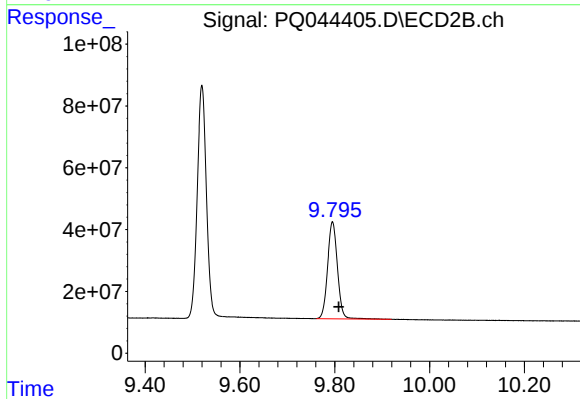
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 97863928
Conc: 21.92 ng/ml



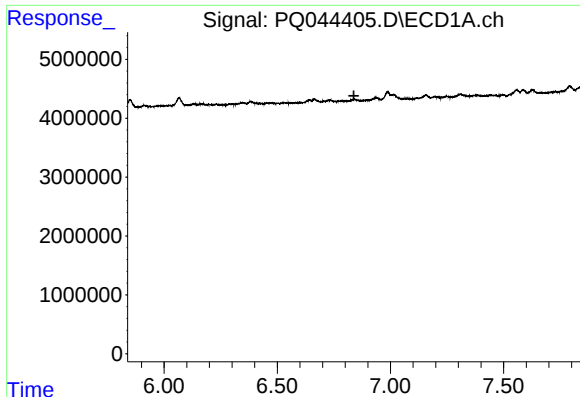
#2 Decachlorobiphenyl

R.T.: 11.601 min
Delta R.T.: 0.002 min
Response: 357893984
Conc: 66.80 ng/ml



#2 Decachlorobiphenyl

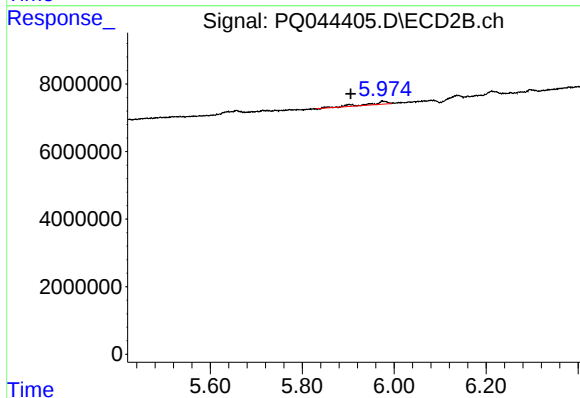
R.T.: 9.795 min
Delta R.T.: -0.013 min
Response: 451307959
Conc: 75.45 ng/ml



#6 AR-1016-4

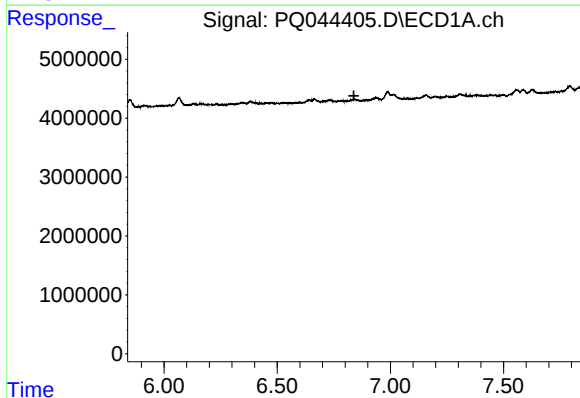
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1268321



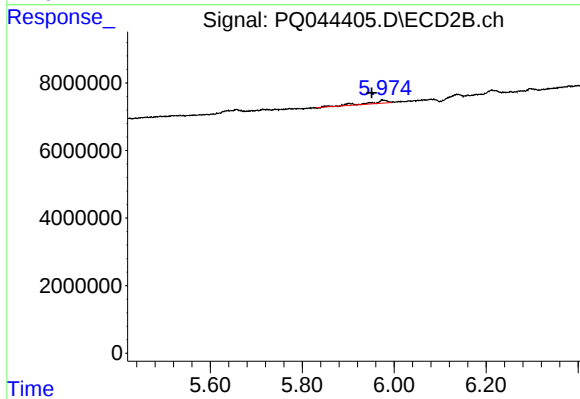
#6 AR-1016-4

R.T.: 5.975 min
Delta R.T.: 0.069 min
Response: 2282818
Conc: 24.43 ng/ml



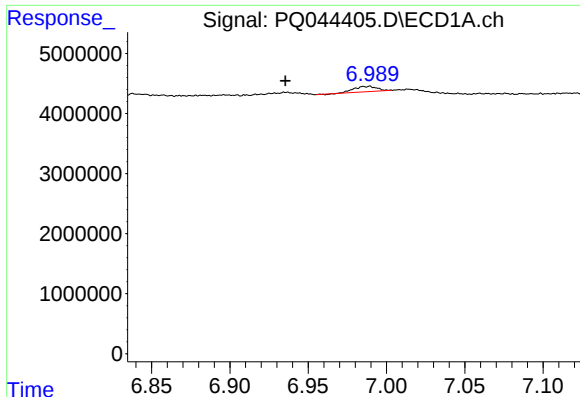
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#14 AR-1232-4

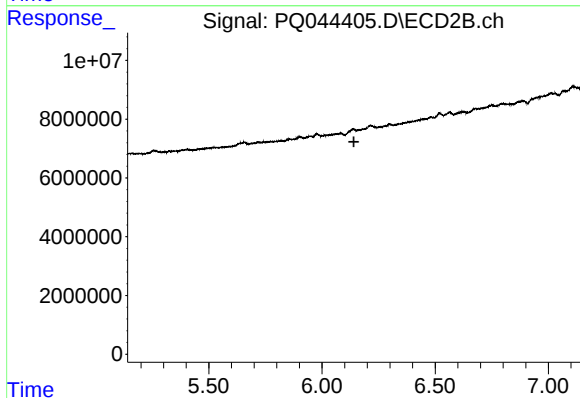
R.T.: 5.975 min
Delta R.T.: 0.023 min
Response: 2282818
Conc: 48.40 ng/ml



#15 AR-1232-5

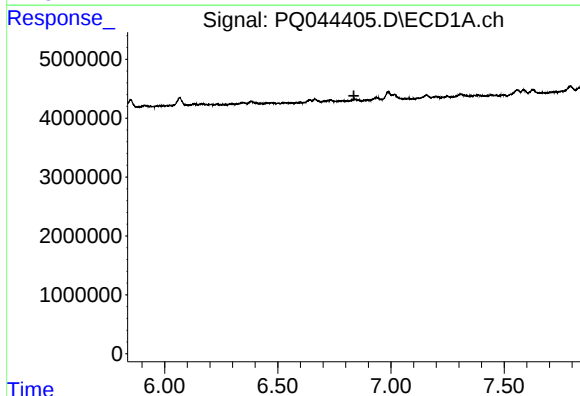
R.T.: 6.989 min
Delta R.T.: 0.053 min
Response: 893963
Conc: 31.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268321



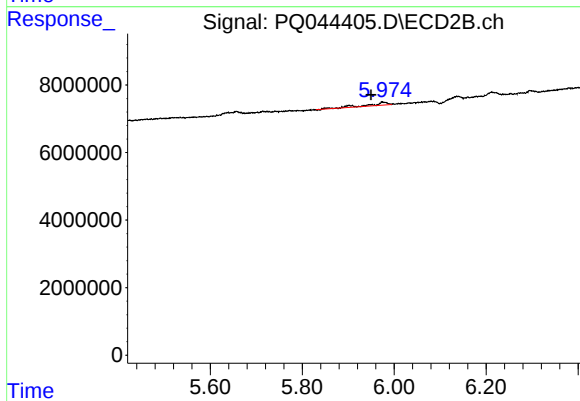
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



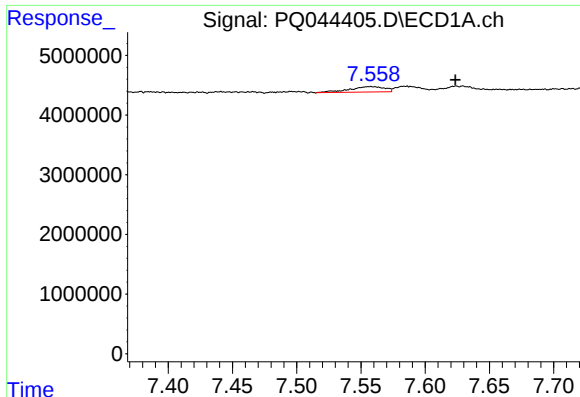
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#19 AR-1242-4

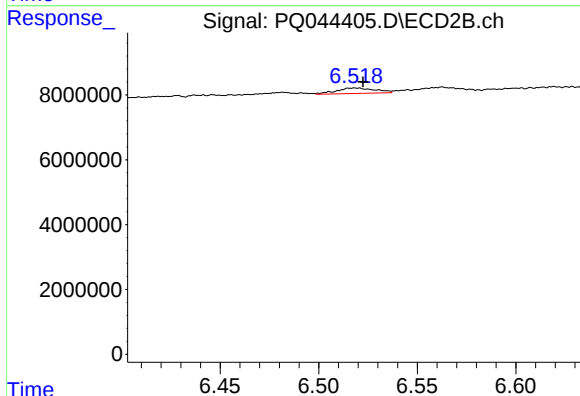
R.T.: 5.975 min
Delta R.T.: 0.025 min
Response: 2282818
Conc: 23.23 ng/ml



#20 AR-1242-5

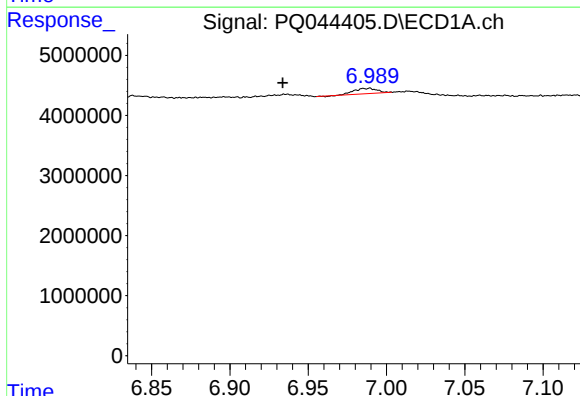
R.T.: 7.557 min
Delta R.T.: -0.066 min
Response: 1754536
Conc: 23.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268321



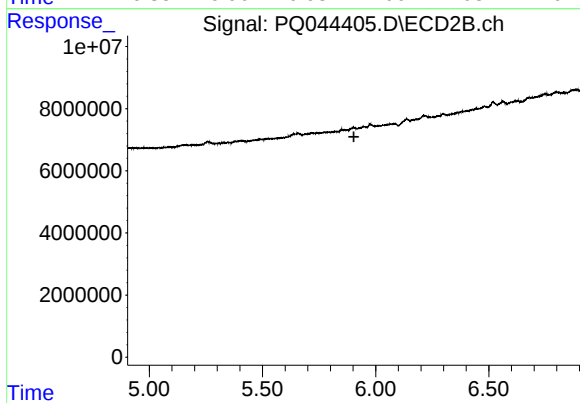
#20 AR-1242-5

R.T.: 6.519 min
Delta R.T.: -0.004 min
Response: 2269721
Conc: 17.81 ng/ml



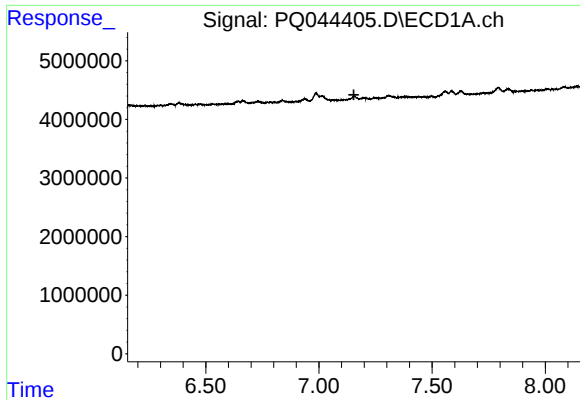
#22 AR-1248-2

R.T.: 6.989 min
Delta R.T.: 0.055 min
Response: 893963
Conc: 9.02 ng/ml



#22 AR-1248-2

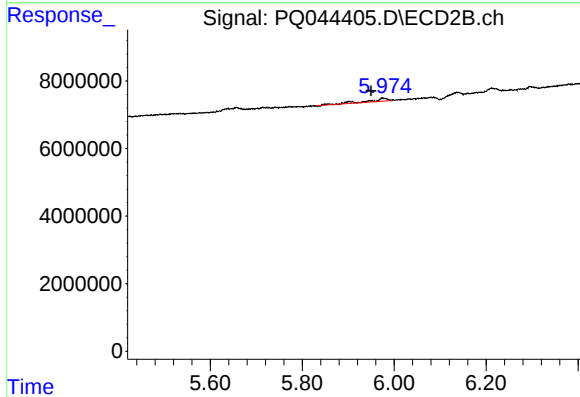
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.



#23 AR-1248-3

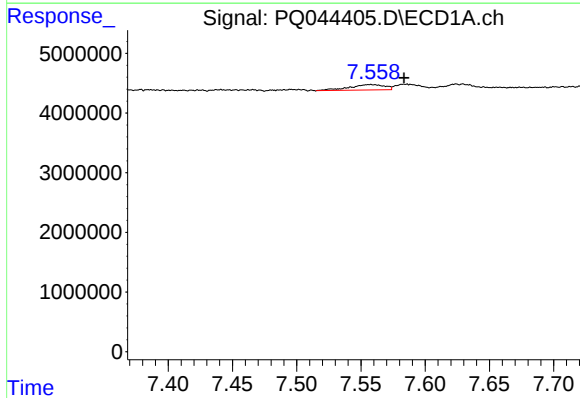
R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1268321



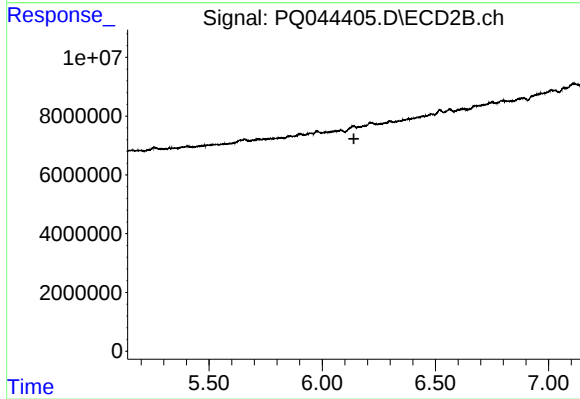
#23 AR-1248-3

R.T.: 5.975 min
Delta R.T.: 0.025 min
Response: 2282818
Conc: 16.14 ng/ml



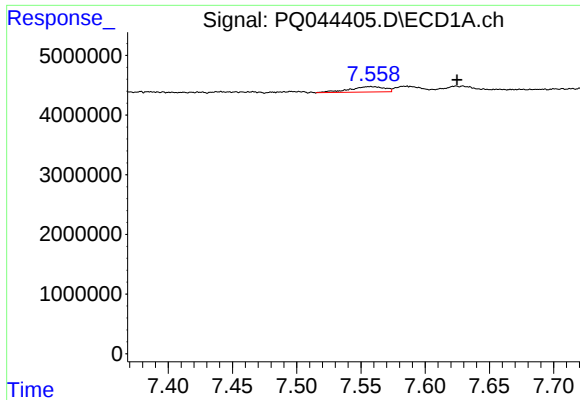
#24 AR-1248-4

R.T.: 7.557 min
Delta R.T.: -0.026 min
Response: 1754536
Conc: 13.94 ng/ml



#24 AR-1248-4

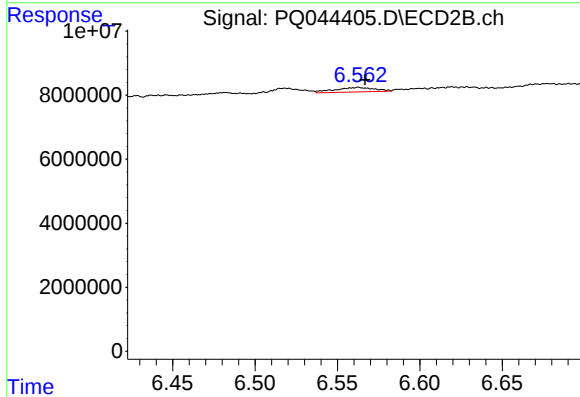
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

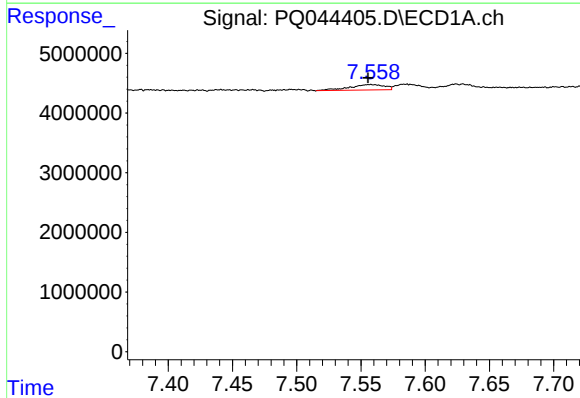
R.T.: 7.557 min
Delta R.T.: -0.067 min
Response: 1754536
Conc: 14.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268321



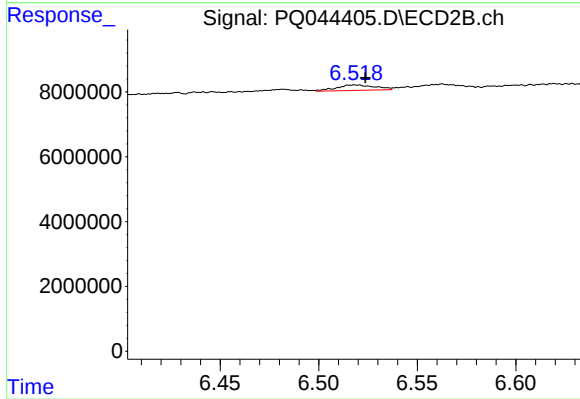
#25 AR-1248-5

R.T.: 6.563 min
Delta R.T.: -0.004 min
Response: 2329368
Conc: 13.91 ng/ml



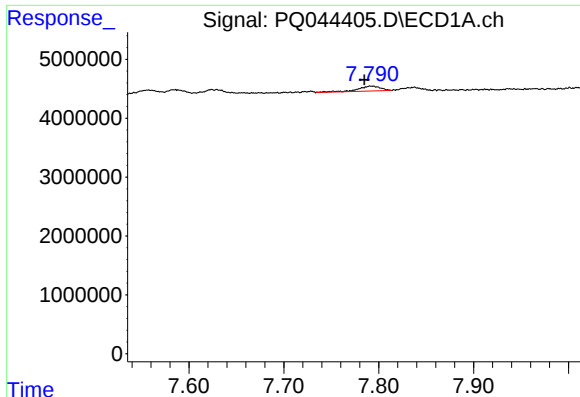
#26 AR-1254-1

R.T.: 7.557 min
Delta R.T.: 0.002 min
Response: 1754536
Conc: 13.04 ng/ml



#26 AR-1254-1

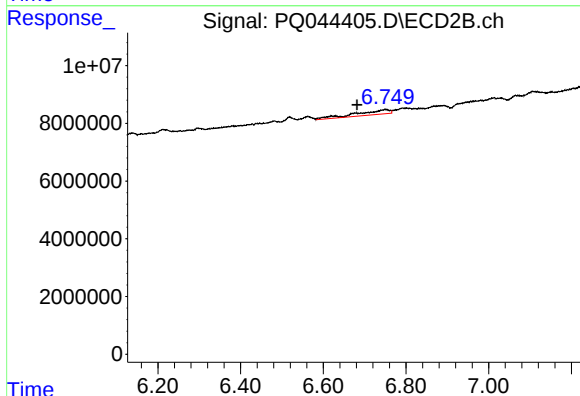
R.T.: 6.519 min
Delta R.T.: -0.005 min
Response: 2269721
Conc: 7.78 ng/ml



#27 AR-1254-2

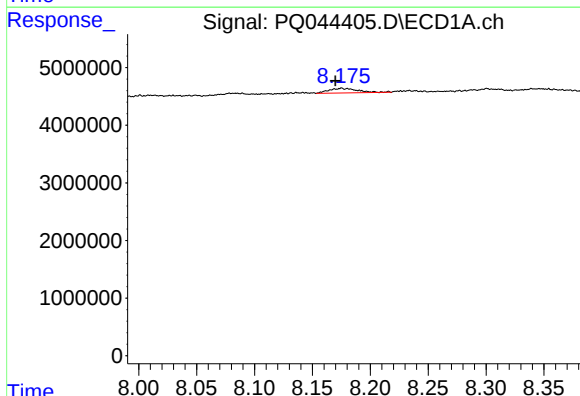
R.T.: 7.792 min
Delta R.T.: 0.007 min
Response: 1386626
Conc: 6.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268321



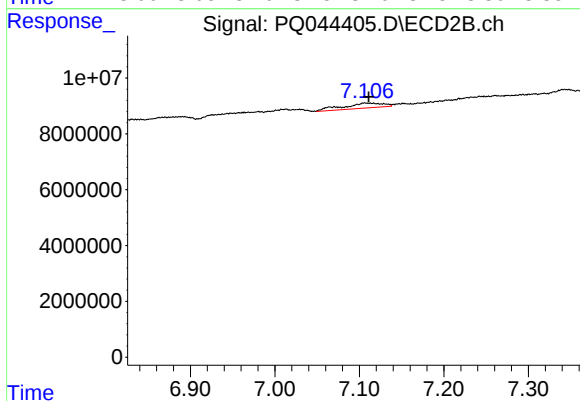
#27 AR-1254-2

R.T.: 6.750 min
Delta R.T.: 0.068 min
Response: 8852044
Conc: 33.90 ng/ml



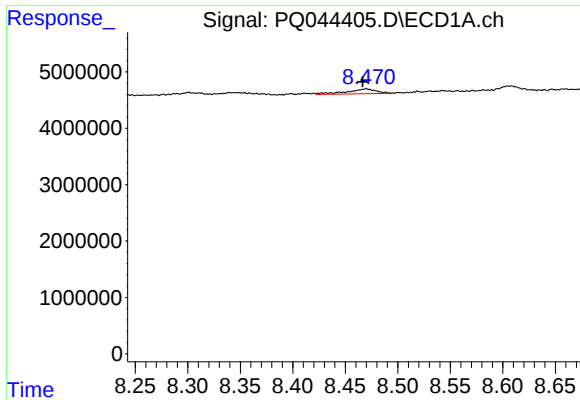
#28 AR-1254-3

R.T.: 8.175 min
Delta R.T.: 0.005 min
Response: 1363039
Conc: 5.54 ng/ml



#28 AR-1254-3

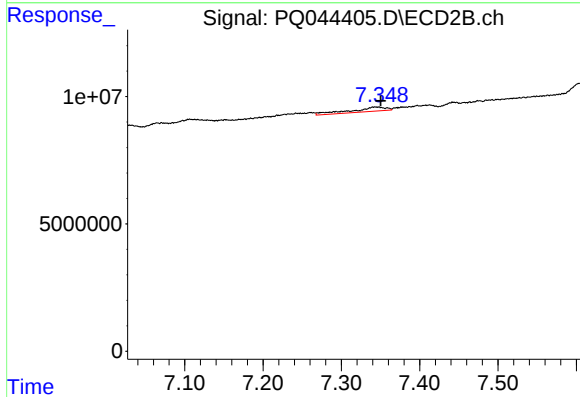
R.T.: 7.106 min
Delta R.T.: -0.005 min
Response: 5794445
Conc: 13.26 ng/ml



#29 AR-1254-4

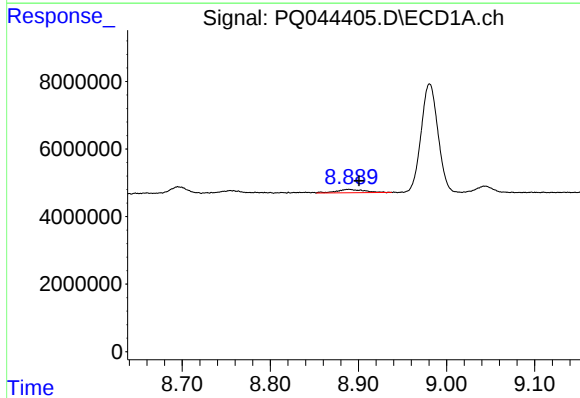
R.T.: 8.470 min
Delta R.T.: 0.004 min
Response: 1633884
Conc: 8.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268321



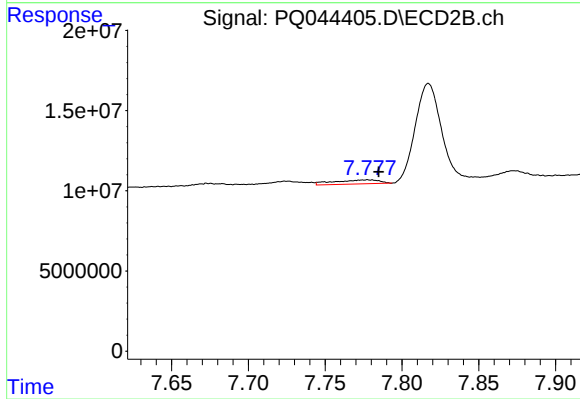
#29 AR-1254-4

R.T.: 7.343 min
Delta R.T.: -0.007 min
Response: 5274723
Conc: 19.64 ng/ml



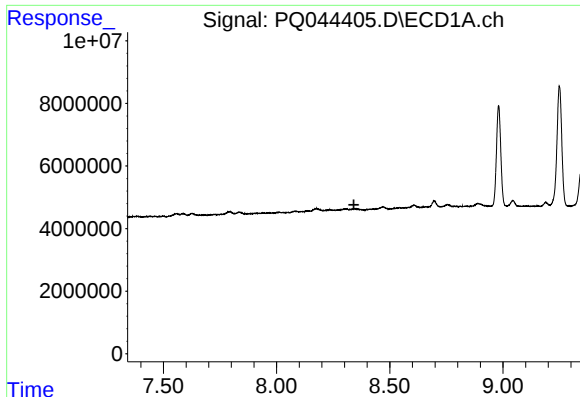
#30 AR-1254-5

R.T.: 8.889 min
Delta R.T.: -0.012 min
Response: 2075070
Conc: 8.67 ng/ml



#30 AR-1254-5

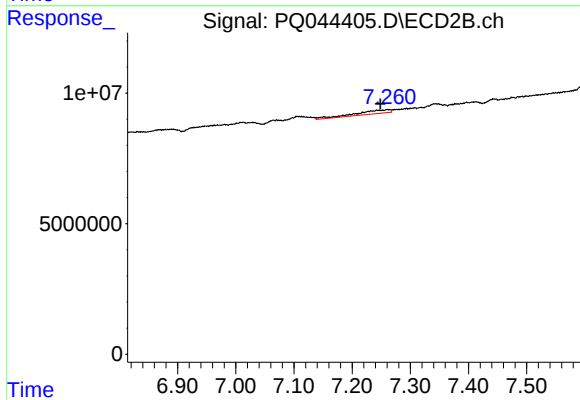
R.T.: 7.778 min
Delta R.T.: -0.007 min
Response: 5242567
Conc: 13.11 ng/ml



#31 AR-1260-1

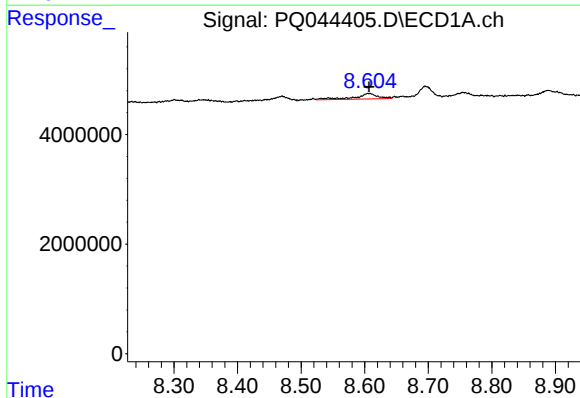
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1268321



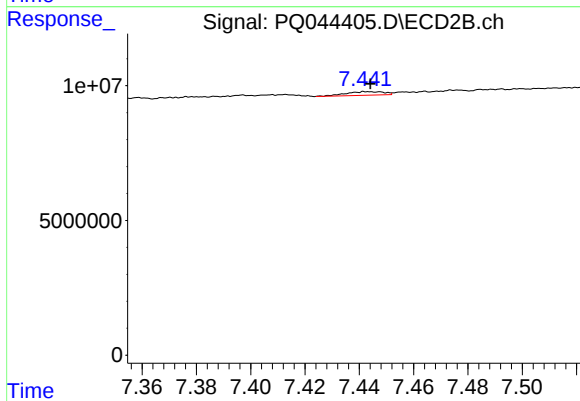
#31 AR-1260-1

R.T.: 7.261 min
Delta R.T.: 0.013 min
Response: 5740200
Conc: 23.61 ng/ml



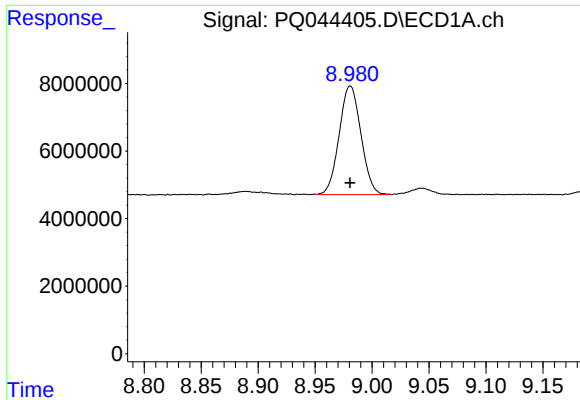
#32 AR-1260-2

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 2573497
Conc: 13.08 ng/ml



#32 AR-1260-2

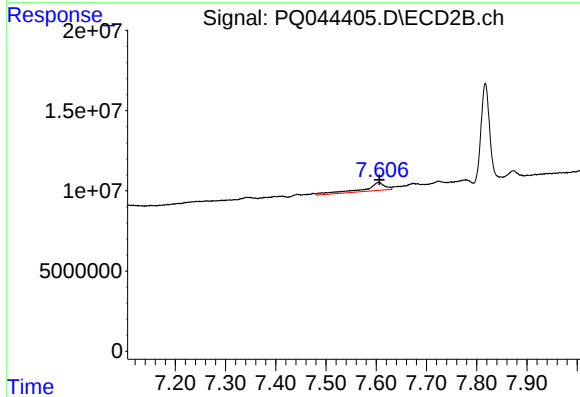
R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 1288283
Conc: 4.27 ng/ml



#33 AR-1260-3

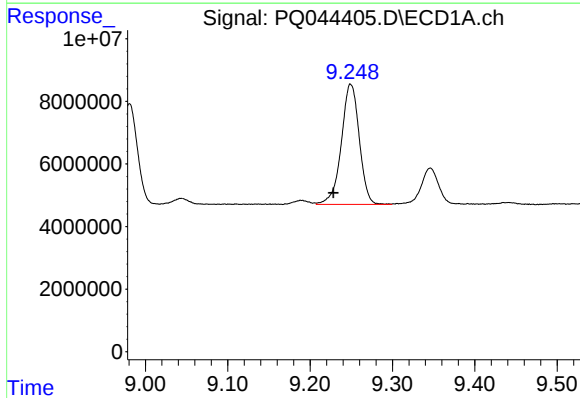
R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 42805665
Conc: 266.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268321



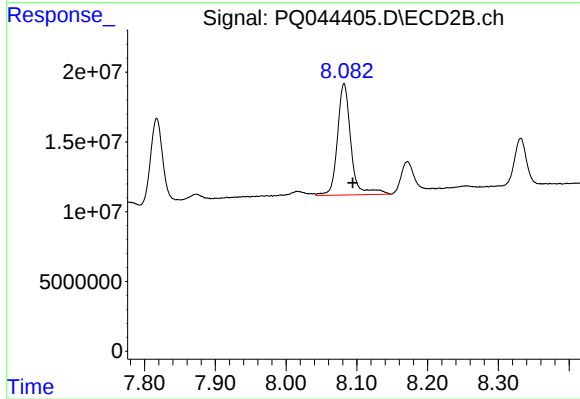
#33 AR-1260-3

R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 14681068
Conc: 52.17 ng/ml



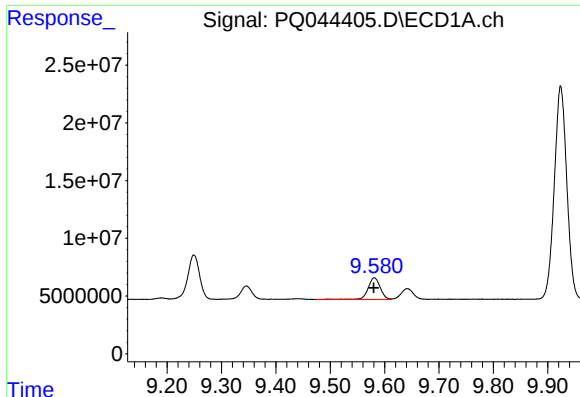
#34 AR-1260-4

R.T.: 9.249 min
Delta R.T.: 0.021 min
Response: 58188158
Conc: 298.01 ng/ml



#34 AR-1260-4

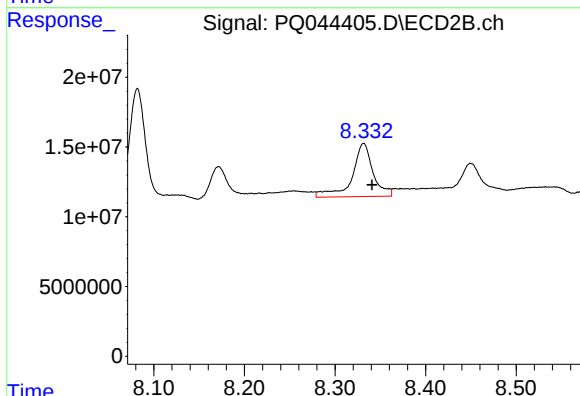
R.T.: 8.082 min
Delta R.T.: -0.012 min
Response: 105548723
Conc: 419.56 ng/ml



#35 AR-1260-5

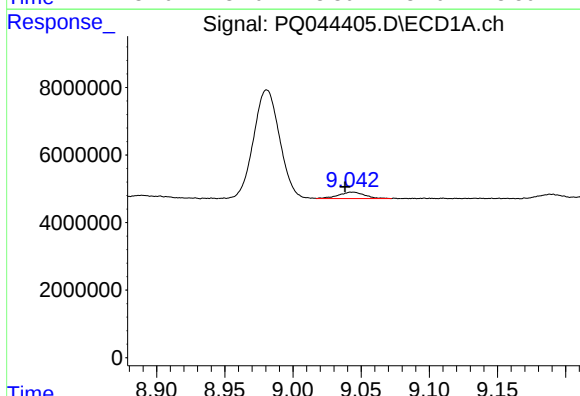
R.T.: 9.581 min
Delta R.T.: 0.000 min
Response: 29288892
Conc: 64.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268321



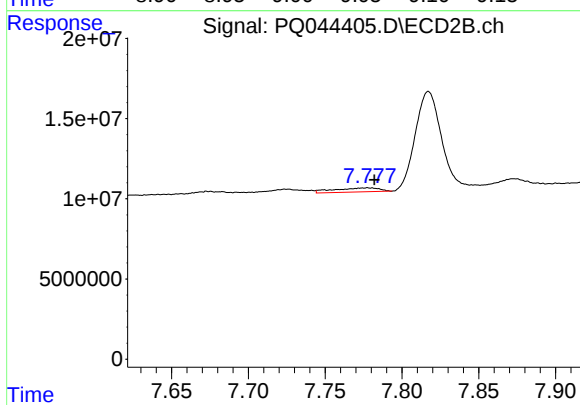
#35 AR-1260-5

R.T.: 8.332 min
Delta R.T.: -0.009 min
Response: 61331771
Conc: 95.69 ng/ml



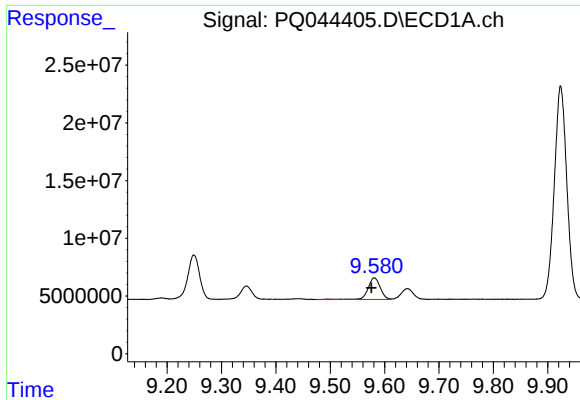
#36 AR-1262-1

R.T.: 9.044 min
Delta R.T.: 0.006 min
Response: 2498657
Conc: 23.01 ng/ml



#36 AR-1262-1

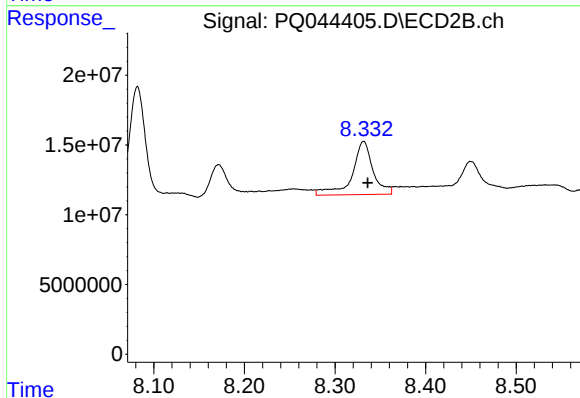
R.T.: 7.778 min
Delta R.T.: -0.004 min
Response: 5242567
Conc: 26.86 ng/ml



#37 AR-1262-2

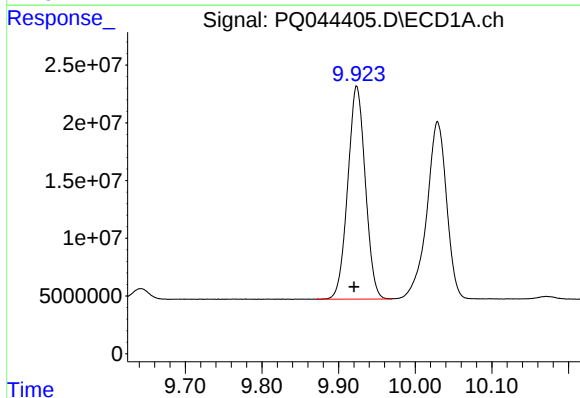
R.T.: 9.581 min
Delta R.T.: 0.005 min
Response: 29288892
Conc: 50.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268321



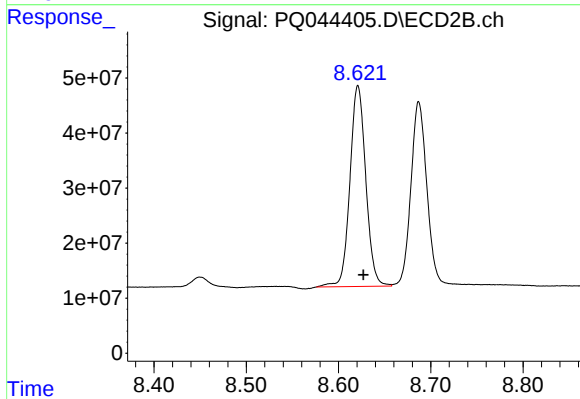
#37 AR-1262-2

R.T.: 8.332 min
Delta R.T.: -0.004 min
Response: 61331771
Conc: 77.52 ng/ml



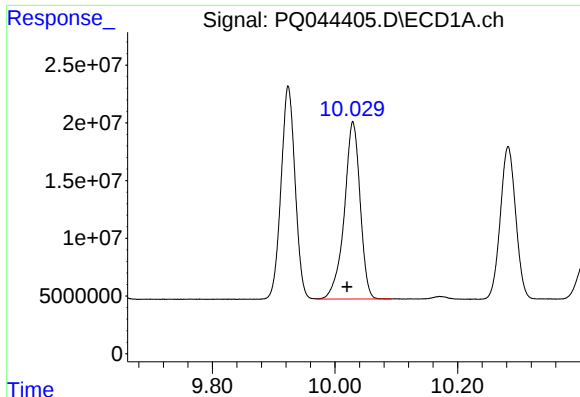
#38 AR-1262-3

R.T.: 9.924 min
Delta R.T.: 0.003 min
Response: 293519768
Conc: 707.51 ng/ml



#38 AR-1262-3

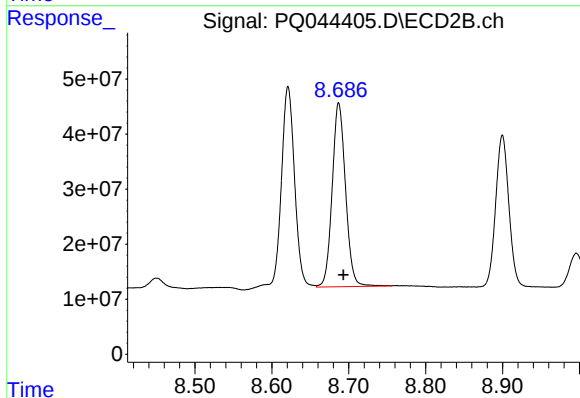
R.T.: 8.621 min
Delta R.T.: -0.006 min
Response: 436229759
Conc: 1375.50 ng/ml



#39 AR-1262-4

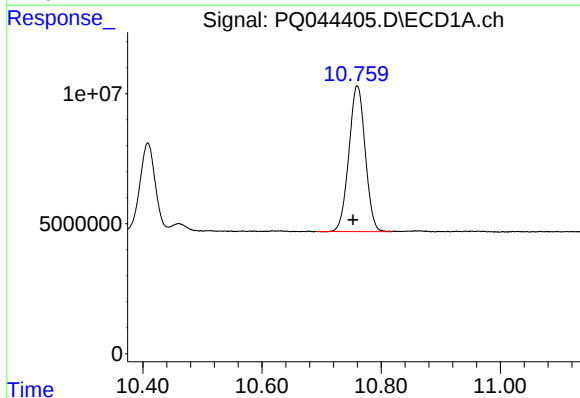
R.T.: 10.029 min
Delta R.T.: 0.009 min
Response: 275504079
Conc: 874.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268321



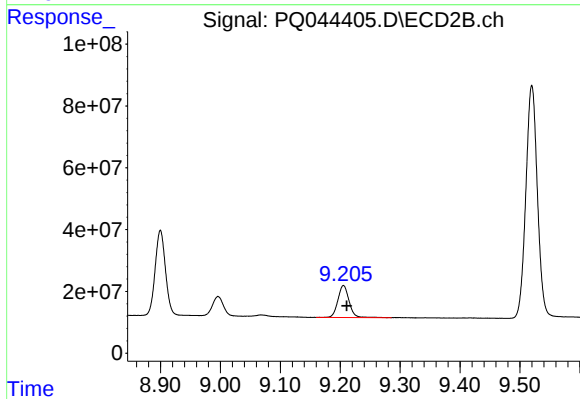
#39 AR-1262-4

R.T.: 8.687 min
Delta R.T.: -0.006 min
Response: 403727574
Conc: 662.46 ng/ml



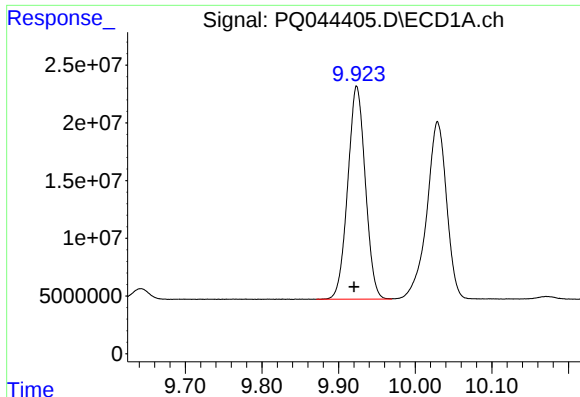
#40 AR-1262-5

R.T.: 10.760 min
Delta R.T.: 0.007 min
Response: 106282524
Conc: 418.12 ng/ml



#40 AR-1262-5

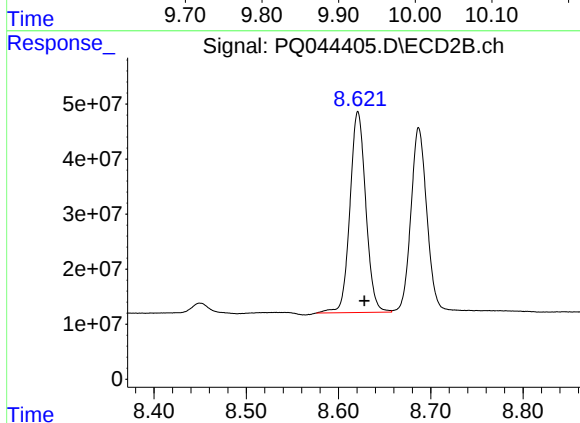
R.T.: 9.205 min
Delta R.T.: -0.005 min
Response: 134196772
Conc: 478.60 ng/ml



#41 AR-1268-1

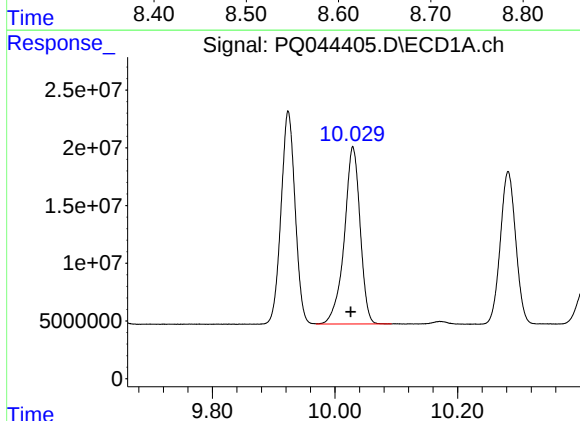
R.T.: 9.924 min
Delta R.T.: 0.003 min
Response: 293519768
Conc: 410.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268321



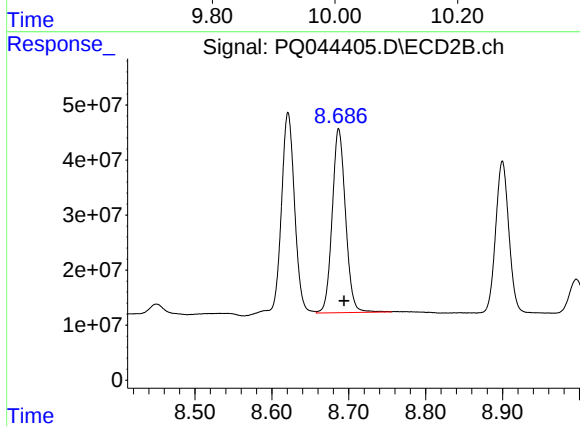
#41 AR-1268-1

R.T.: 8.621 min
Delta R.T.: -0.007 min
Response: 436229759
Conc: 452.28 ng/ml



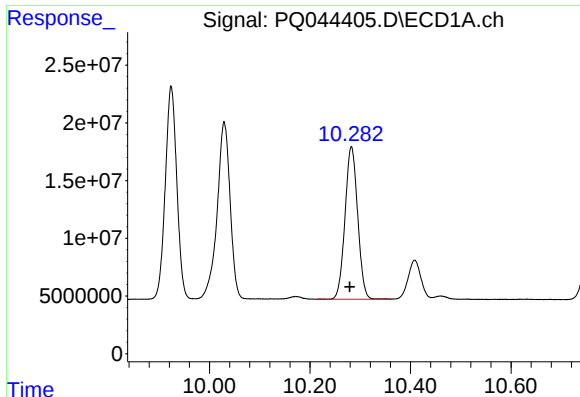
#42 AR-1268-2

R.T.: 10.029 min
Delta R.T.: 0.003 min
Response: 275504079
Conc: 405.41 ng/ml



#42 AR-1268-2

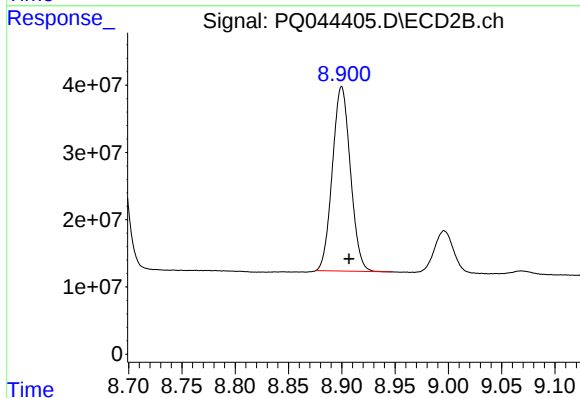
R.T.: 8.687 min
Delta R.T.: -0.007 min
Response: 403727574
Conc: 443.96 ng/ml



#43 AR-1268-3

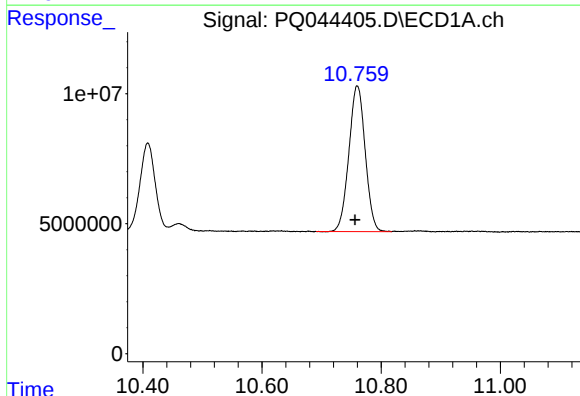
R.T.: 10.282 min
Delta R.T.: 0.003 min
Response: 231268511
Conc: 402.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268321



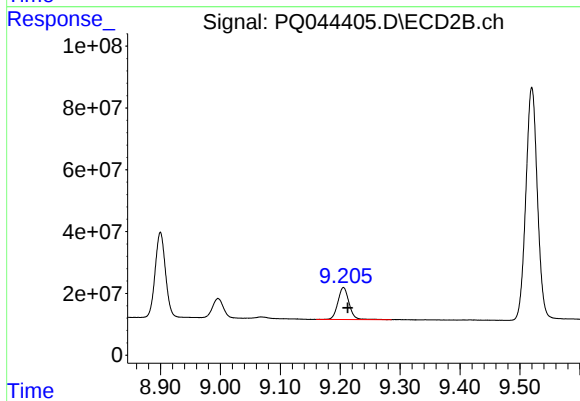
#43 AR-1268-3

R.T.: 8.900 min
Delta R.T.: -0.007 min
Response: 322732826
Conc: 426.05 ng/ml



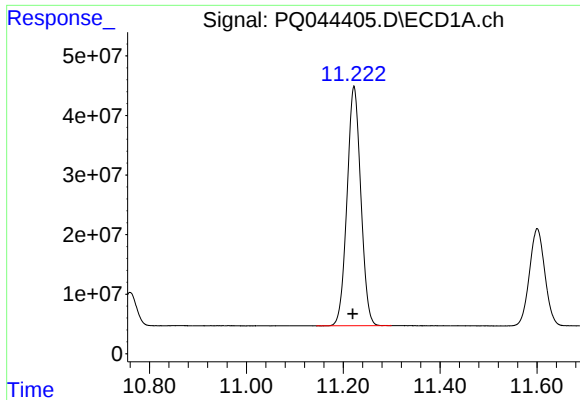
#44 AR-1268-4

R.T.: 10.760 min
Delta R.T.: 0.004 min
Response: 106282524
Conc: 368.90 ng/ml



#44 AR-1268-4

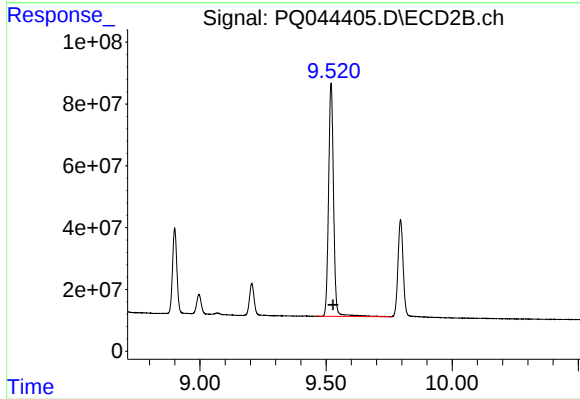
R.T.: 9.205 min
Delta R.T.: -0.007 min
Response: 134196772
Conc: 410.40 ng/ml



#45 AR-1268-5

R.T.: 11.222 min
Delta R.T.: 0.002 min
Response: 791217061
Conc: 363.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268321



#45 AR-1268-5

R.T.: 9.520 min
Delta R.T.: -0.007 min
Response: 1039761406
Conc: 399.18 ng/ml