

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
 Data File : PQ044141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2019 08:56
 Operator : HP\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242307

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 03:57:38 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...	5.319	4.356	73268585	86459320	18.846	19.369
2)	SA Decachlor...	11.603	9.808	215.9E6	240.7E6	40.294	40.237
Target Compounds							
3)	L1 AR-1016-1	6.641	5.640	33978016	40742534	299.402	297.016
4)	L1 AR-1016-2	6.665	5.660	48050596	63654634	297.841	287.472
5)	L1 AR-1016-3	6.732	5.858	30762049	31977409	302.223	306.424
6)	L1 AR-1016-4	6.840	5.905	24436366	26953064	295.740	288.409
7)	L1 AR-1016-5	7.157	6.141	23735143	37039921	313.808	302.911
8)	L2 AR-1221-1	5.561	4.617	3655639	4143778	90.669	97.608
9)	L2 AR-1221-2	5.664	4.722	5055271	4886351	173.440	166.256
10)	L2 AR-1221-3	5.751	4.814	20534021	21764619	211.092	207.257
11)	L3 AR-1232-1	5.751	4.814	20534021	21764619	244.697	235.192
12)	L3 AR-1232-2	6.346	5.660	24207502	63654634	623.182	603.535
13)	L3 AR-1232-3	6.665	5.858	48050596	31977409	626.342	647.081
14)	L3 AR-1232-4	6.840	5.952	24436366	34396518	644.232	729.334
15)	L3 AR-1232-5	6.937	6.141	20333384	37039921	721.160	677.599
16)	L4 AR-1242-1	6.641	5.640	33978016	40742534	348.031	343.744
17)	L4 AR-1242-2	6.665	5.660	48050596	63654634	345.453	337.412
18)	L4 AR-1242-3	6.732	5.858	30762049	31977409	346.136	345.744
19)	L4 AR-1242-4	6.840	5.952	24436366	34396518	342.100	349.955
20)	L4 AR-1242-5	7.627	6.524	26805594	40376020	352.589	316.861
21)	L5 AR-1248-1	6.641	5.640	33978016	40742534	463.062	449.934
22)	L5 AR-1248-2	6.937	5.905	20333384	26953064	205.263	194.459
23)	L5 AR-1248-3	7.157	5.952	23735143	34396518	219.773	243.213
24)	L5 AR-1248-4	7.587	6.141	25606772	37039921	203.387	215.643
25)	L5 AR-1248-5	7.627	6.568	26805594	31581983	221.391	188.640
26)	L6 AR-1254-1	7.557	6.524	19534263	40376020	145.174	138.432
27)	L6 AR-1254-2	7.794	6.682	23331077	9527121	109.215	36.489 #
28)	L6 AR-1254-3	8.173	7.112	9928065	14916361	40.350	34.141
29)	L6 AR-1254-4	8.471	7.351	8729911	10826454	43.528	40.303
30)	L6 AR-1254-5	8.906	7.787	2220722	2793679	9.278	6.987
31)	L7 AR-1260-1	8.305	7.235	4993844	3468550	33.174	14.265 #
36)	L8 AR-1262-1	0.000	7.787	0	2793679	N.D.	14.316 #
43)	L9 AR-1268-3	10.287	0.000	2564539	0	4.468	N.D. #

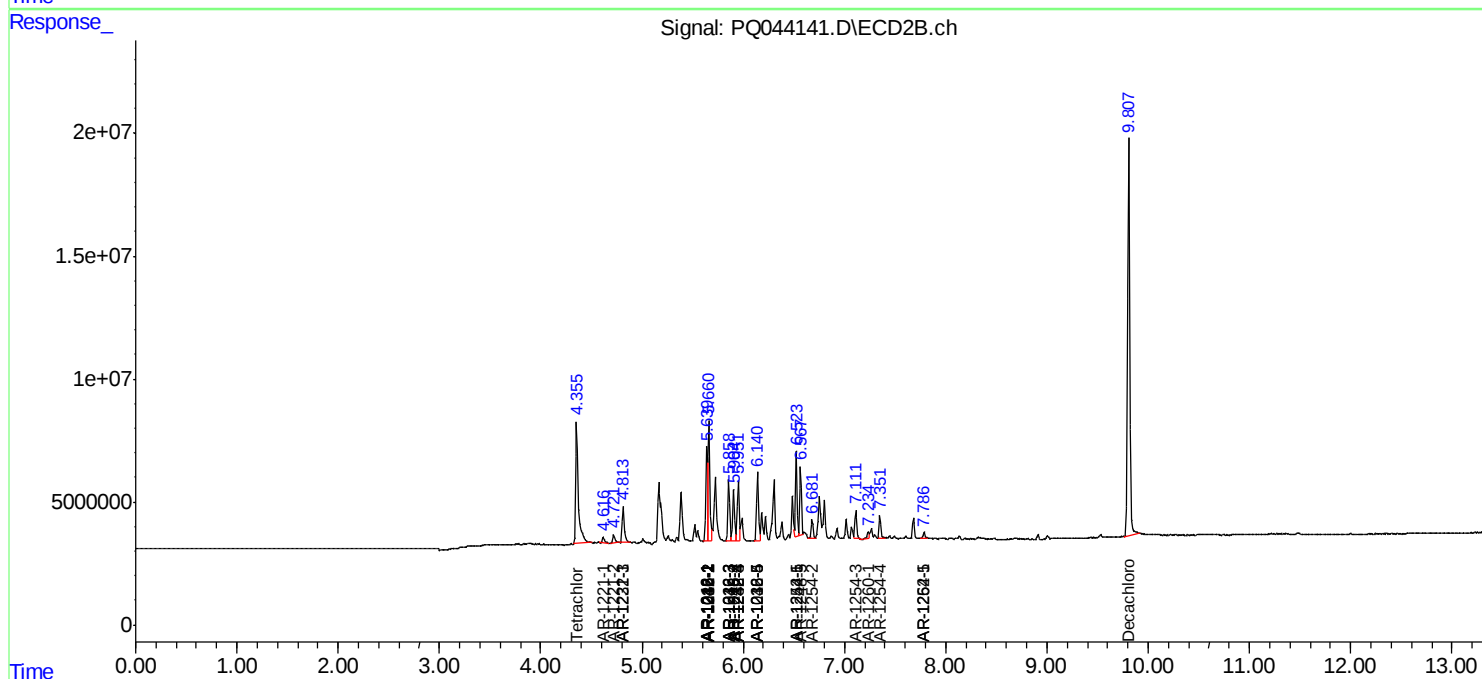
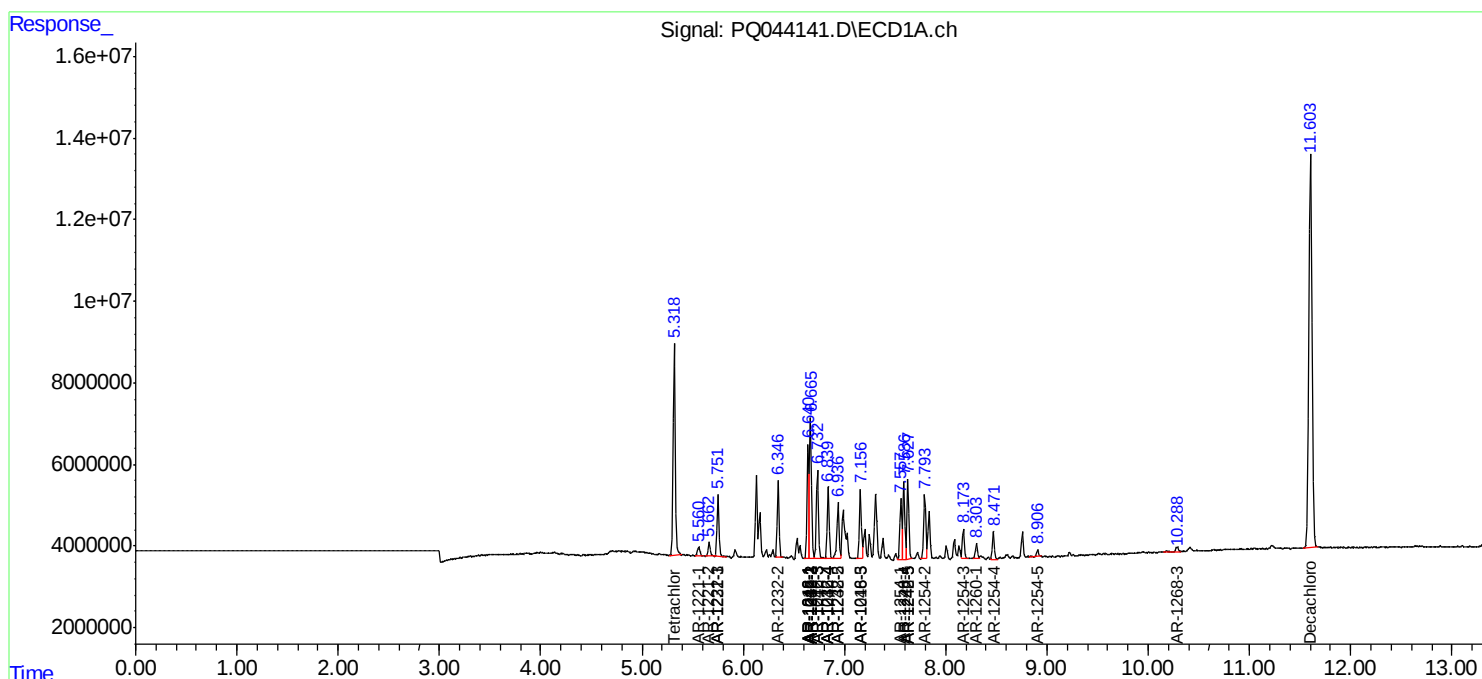
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

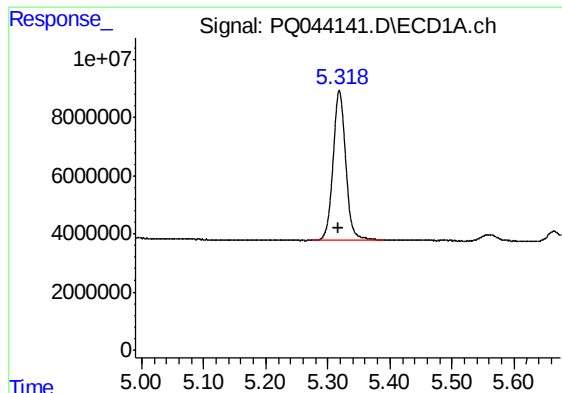
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
Data File : PQ044141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 08:56
Operator : HP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1242307

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:57:38 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

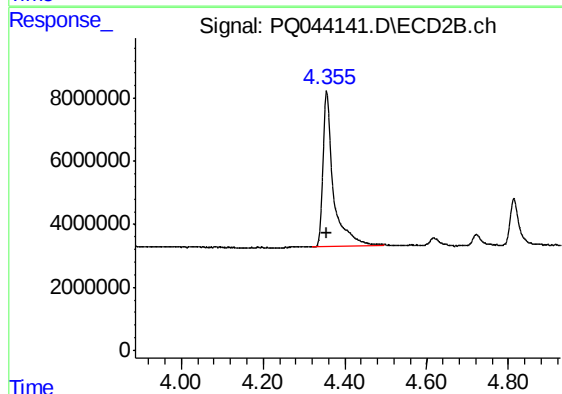




#1 Tetrachloro-m-xylene

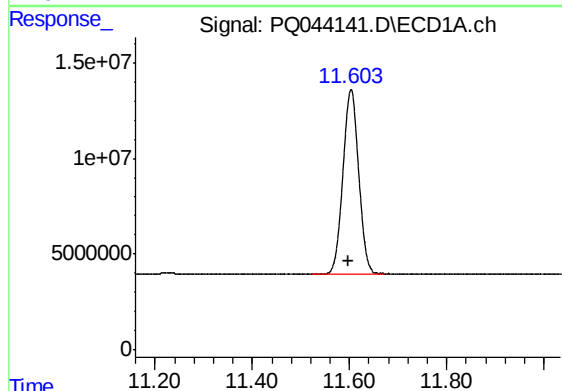
R.T.: 5.319 min
Delta R.T.: 0.002 min
Response: 73268585
Conc: 18.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



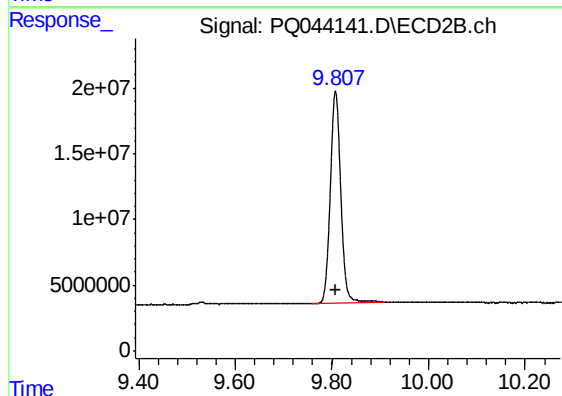
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 86459320
Conc: 19.37 ng/ml



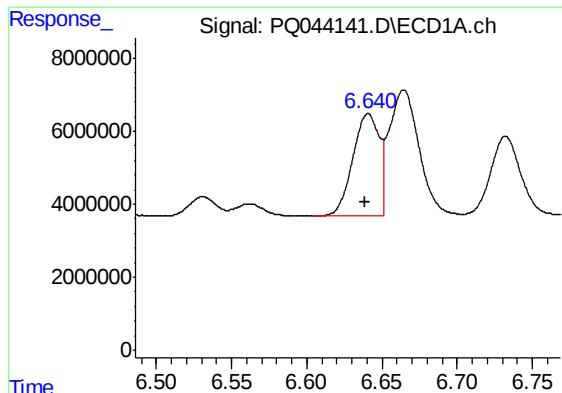
#2 Decachlorobiphenyl

R.T.: 11.603 min
Delta R.T.: 0.004 min
Response: 215874032
Conc: 40.29 ng/ml



#2 Decachlorobiphenyl

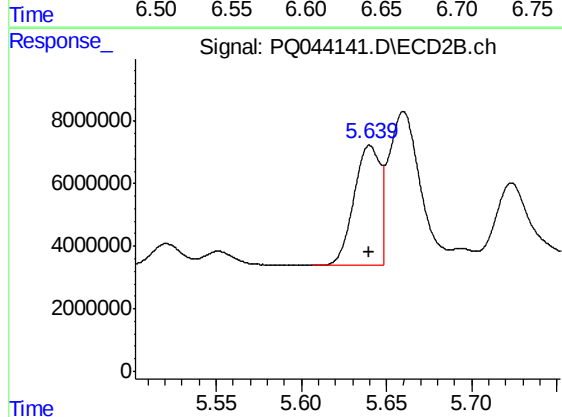
R.T.: 9.808 min
Delta R.T.: -0.001 min
Response: 240675075
Conc: 40.24 ng/ml



#3 AR-1016-1

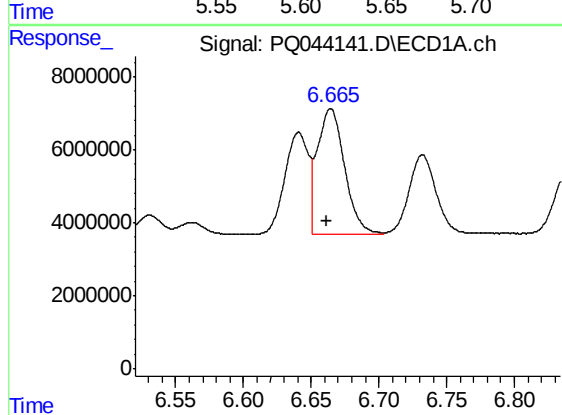
R.T.: 6.641 min
Delta R.T.: 0.002 min
Response: 33978016
Conc: 299.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



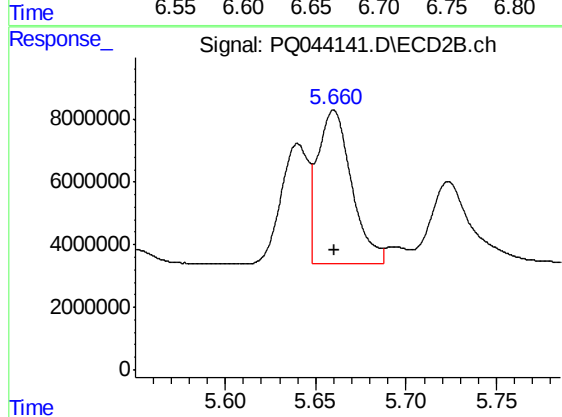
#3 AR-1016-1

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 40742534
Conc: 297.02 ng/ml



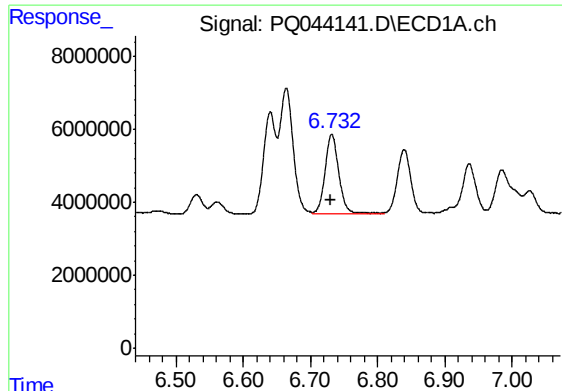
#4 AR-1016-2

R.T.: 6.665 min
Delta R.T.: 0.003 min
Response: 48050596
Conc: 297.84 ng/ml



#4 AR-1016-2

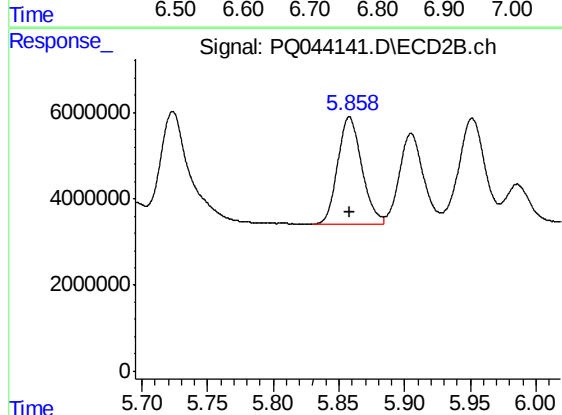
R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 63654634
Conc: 287.47 ng/ml



#5 AR-1016-3

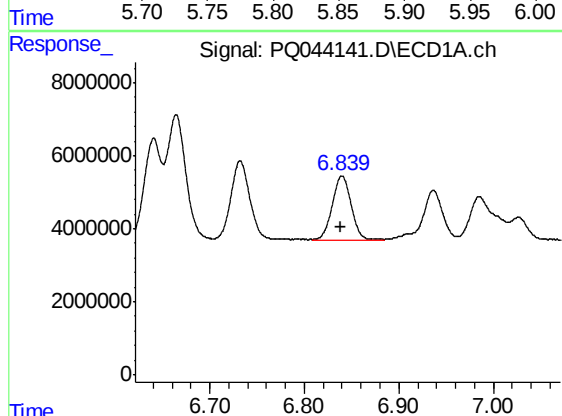
R.T.: 6.732 min
Delta R.T.: 0.002 min
Response: 30762049
Conc: 302.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



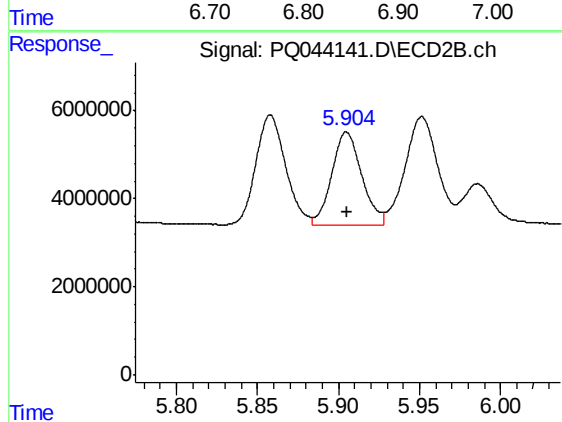
#5 AR-1016-3

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 31977409
Conc: 306.42 ng/ml



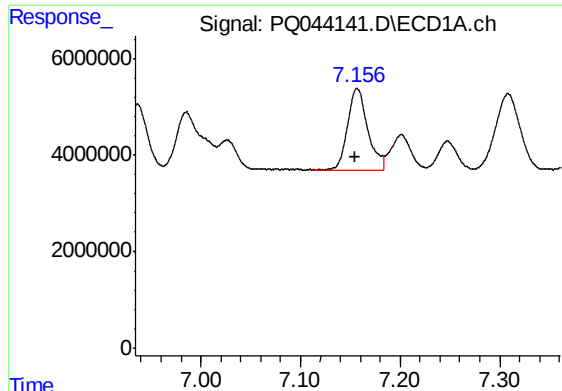
#6 AR-1016-4

R.T.: 6.840 min
Delta R.T.: 0.001 min
Response: 24436366
Conc: 295.74 ng/ml



#6 AR-1016-4

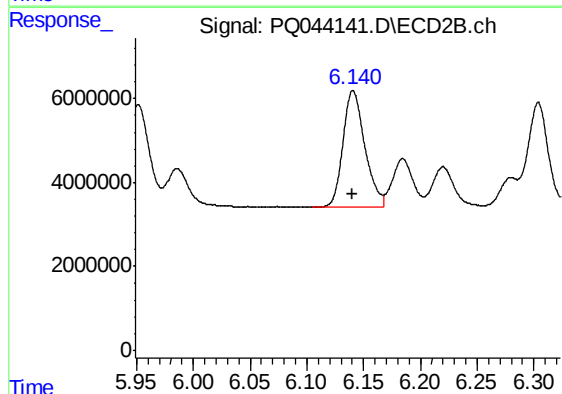
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 26953064
Conc: 288.41 ng/ml



#7 AR-1016-5

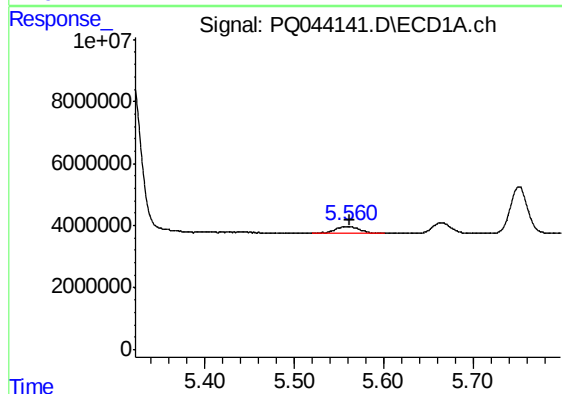
R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 23735143
Conc: 313.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



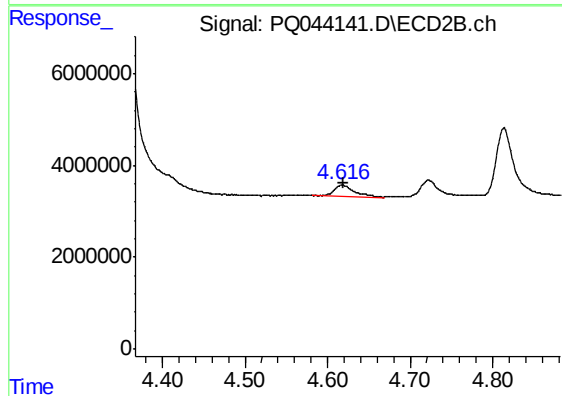
#7 AR-1016-5

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 37039921
Conc: 302.91 ng/ml



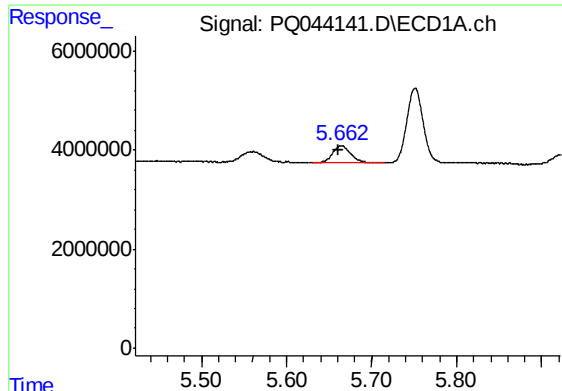
#8 AR-1221-1

R.T.: 5.561 min
Delta R.T.: -0.001 min
Response: 3655639
Conc: 90.67 ng/ml



#8 AR-1221-1

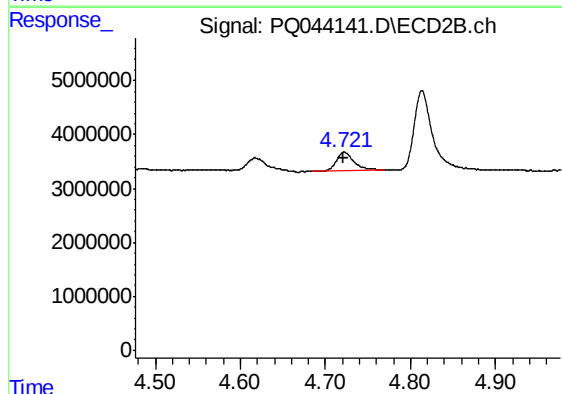
R.T.: 4.617 min
Delta R.T.: -0.002 min
Response: 4143778
Conc: 97.61 ng/ml



#9 AR-1221-2

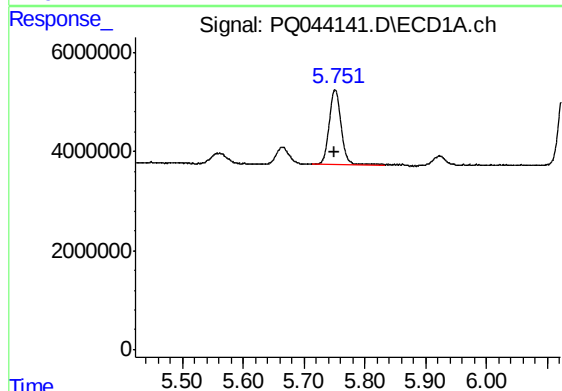
R.T.: 5.664 min
Delta R.T.: 0.002 min
Response: 5055271
Conc: 173.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



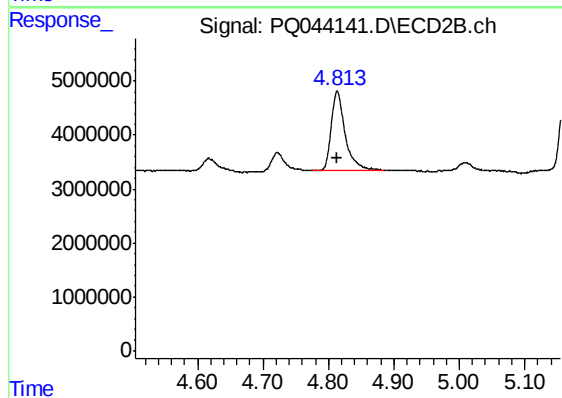
#9 AR-1221-2

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 4886351
Conc: 166.26 ng/ml



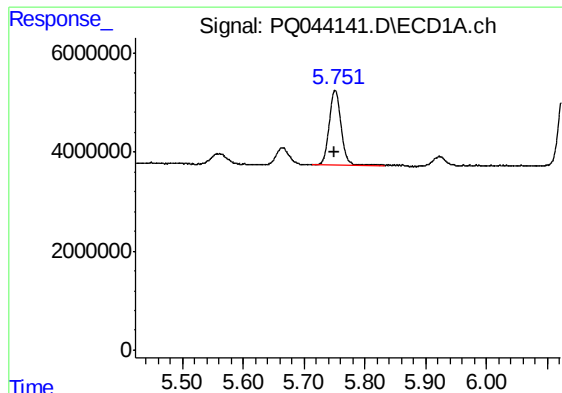
#10 AR-1221-3

R.T.: 5.751 min
Delta R.T.: 0.002 min
Response: 20534021
Conc: 211.09 ng/ml



#10 AR-1221-3

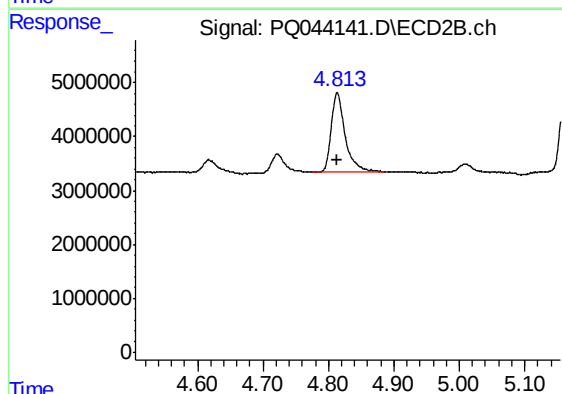
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 21764619
Conc: 207.26 ng/ml



#11 AR-1232-1

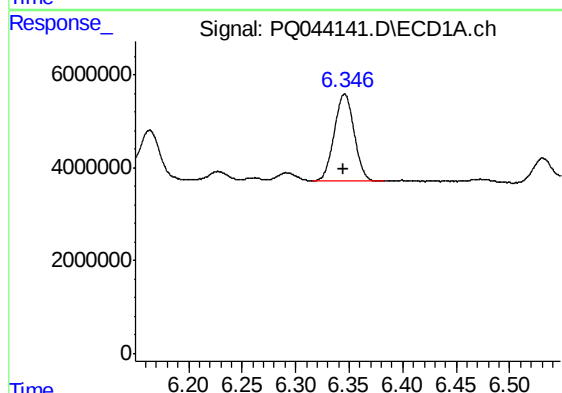
R.T.: 5.751 min
Delta R.T.: 0.001 min
Response: 20534021
Conc: 244.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



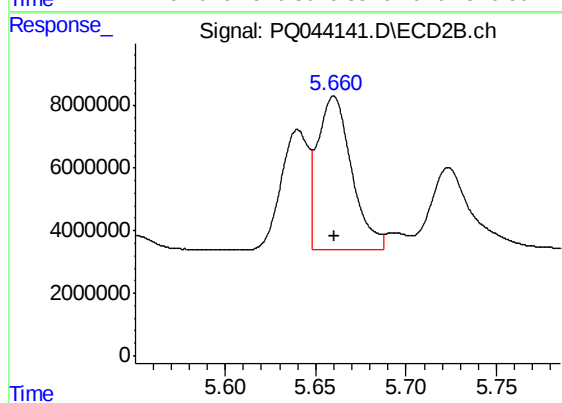
#11 AR-1232-1

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 21764619
Conc: 235.19 ng/ml



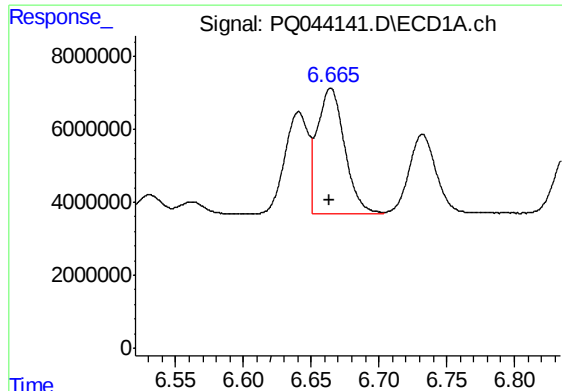
#12 AR-1232-2

R.T.: 6.346 min
Delta R.T.: 0.002 min
Response: 24207502
Conc: 623.18 ng/ml



#12 AR-1232-2

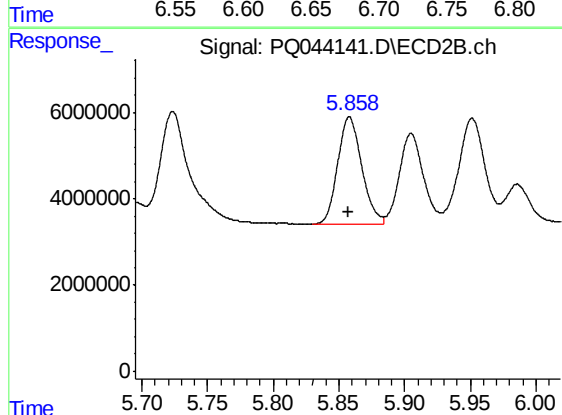
R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 63654634
Conc: 603.53 ng/ml



#13 AR-1232-3

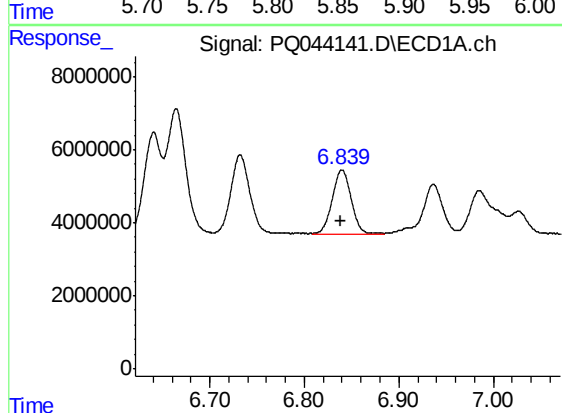
R.T.: 6.665 min
Delta R.T.: 0.001 min
Response: 48050596
Conc: 626.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



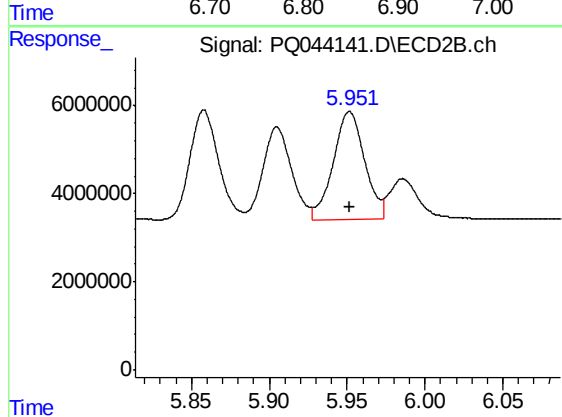
#13 AR-1232-3

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 31977409
Conc: 647.08 ng/ml



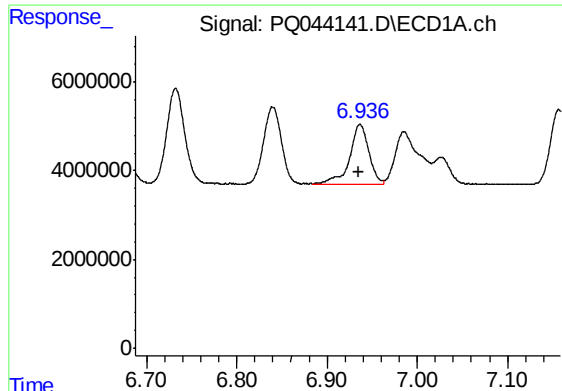
#14 AR-1232-4

R.T.: 6.840 min
Delta R.T.: 0.001 min
Response: 24436366
Conc: 644.23 ng/ml



#14 AR-1232-4

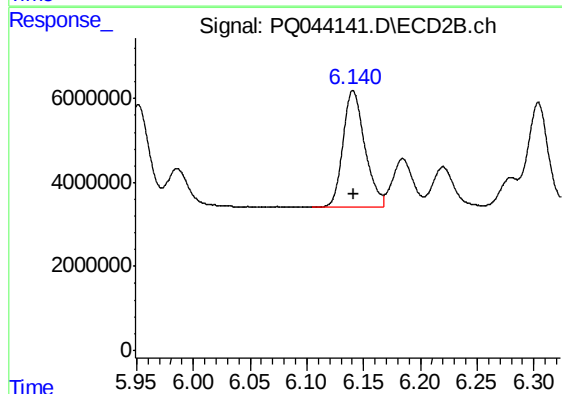
R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 34396518
Conc: 729.33 ng/ml



#15 AR-1232-5

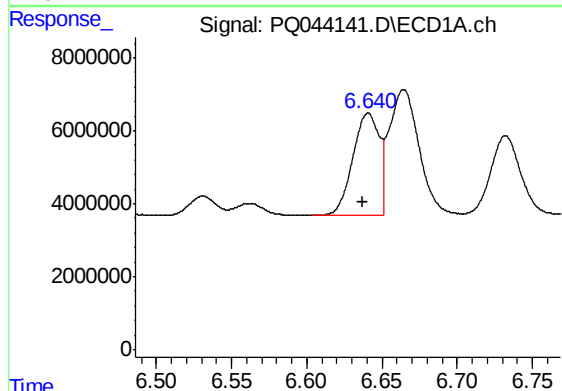
R.T.: 6.937 min
Delta R.T.: 0.001 min
Response: 20333384
Conc: 721.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



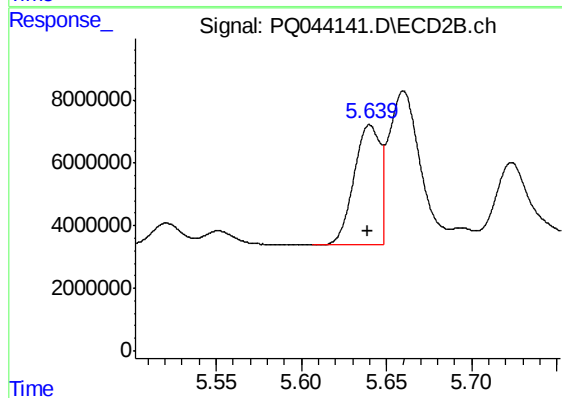
#15 AR-1232-5

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 37039921
Conc: 677.60 ng/ml



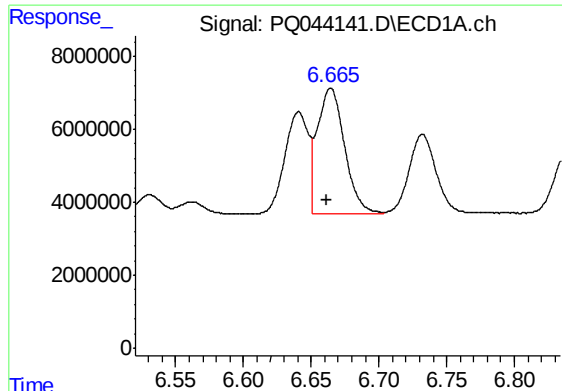
#16 AR-1242-1

R.T.: 6.641 min
Delta R.T.: 0.004 min
Response: 33978016
Conc: 348.03 ng/ml



#16 AR-1242-1

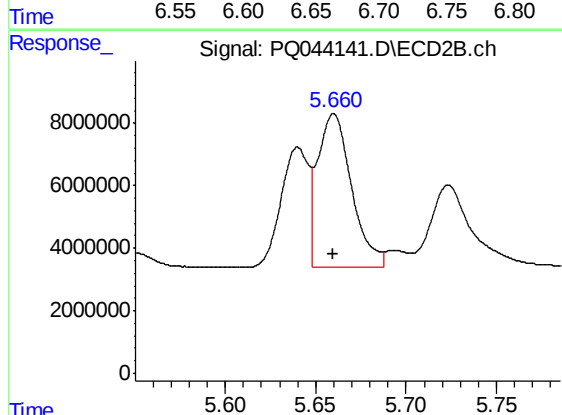
R.T.: 5.640 min
Delta R.T.: 0.001 min
Response: 40742534
Conc: 343.74 ng/ml



#17 AR-1242-2

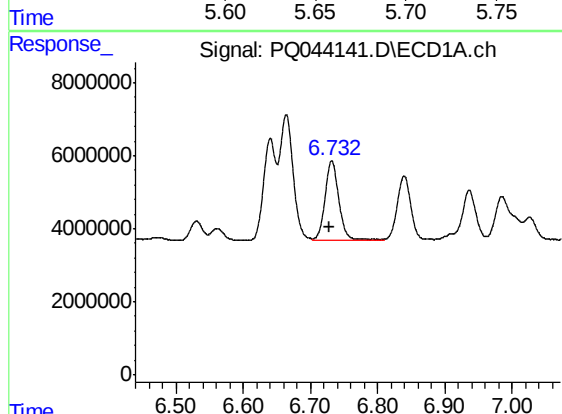
R.T.: 6.665 min
Delta R.T.: 0.003 min
Response: 48050596
Conc: 345.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



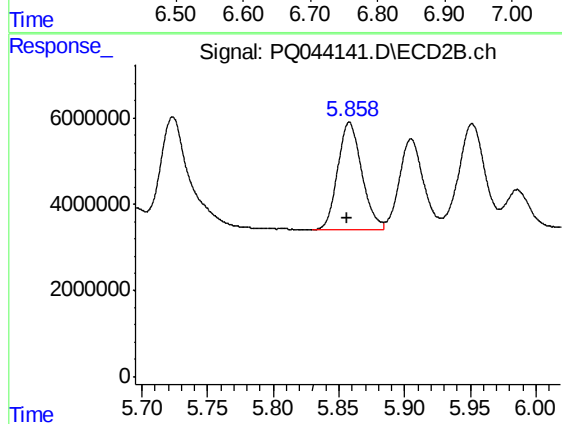
#17 AR-1242-2

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 63654634
Conc: 337.41 ng/ml



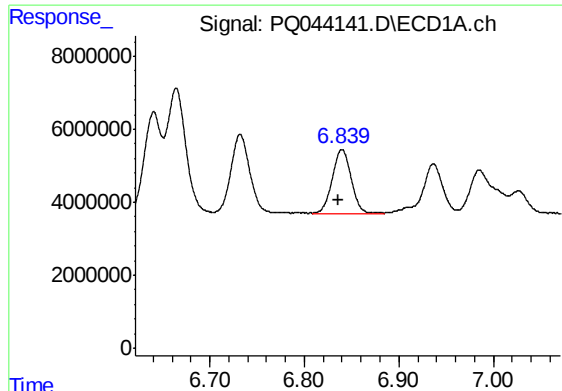
#18 AR-1242-3

R.T.: 6.732 min
Delta R.T.: 0.003 min
Response: 30762049
Conc: 346.14 ng/ml



#18 AR-1242-3

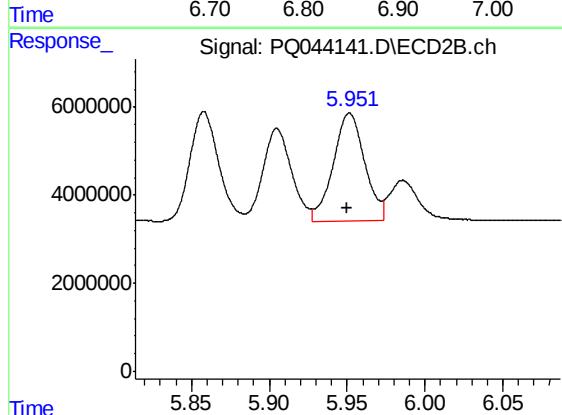
R.T.: 5.858 min
Delta R.T.: 0.001 min
Response: 31977409
Conc: 345.74 ng/ml



#19 AR-1242-4

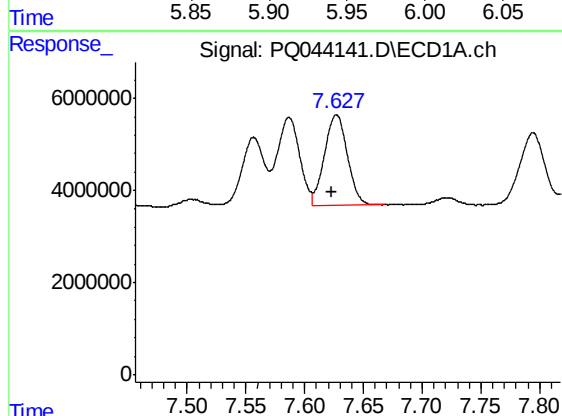
R.T.: 6.840 min
Delta R.T.: 0.004 min
Response: 24436366
Conc: 342.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



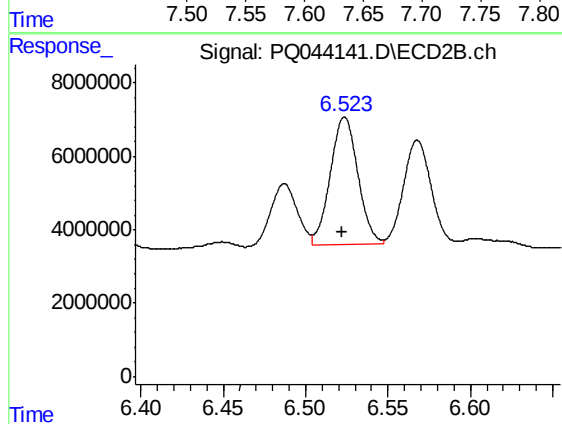
#19 AR-1242-4

R.T.: 5.952 min
Delta R.T.: 0.002 min
Response: 34396518
Conc: 349.95 ng/ml



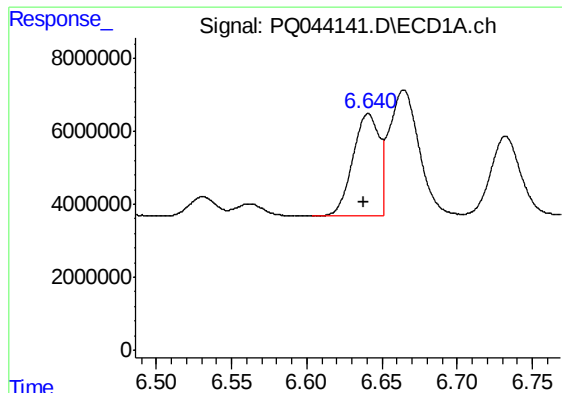
#20 AR-1242-5

R.T.: 7.627 min
Delta R.T.: 0.003 min
Response: 26805594
Conc: 352.59 ng/ml



#20 AR-1242-5

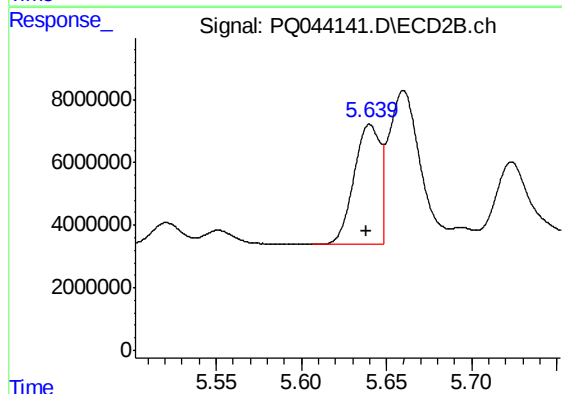
R.T.: 6.524 min
Delta R.T.: 0.001 min
Response: 40376020
Conc: 316.86 ng/ml



#21 AR-1248-1

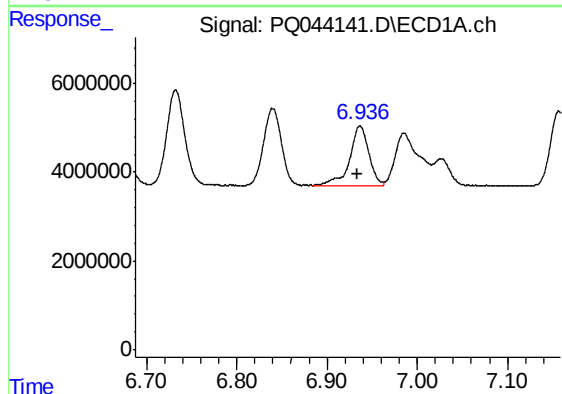
R.T.: 6.641 min
Delta R.T.: 0.003 min
Response: 33978016
Conc: 463.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



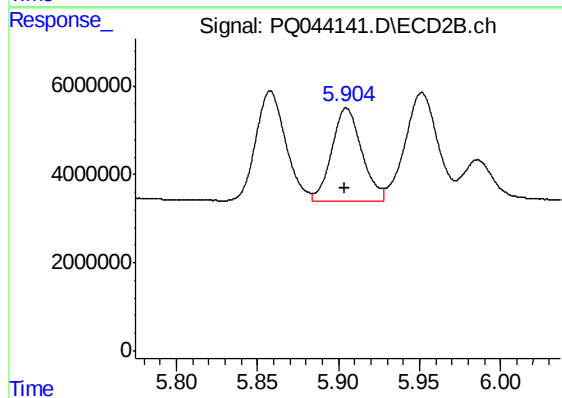
#21 AR-1248-1

R.T.: 5.640 min
Delta R.T.: 0.002 min
Response: 40742534
Conc: 449.93 ng/ml



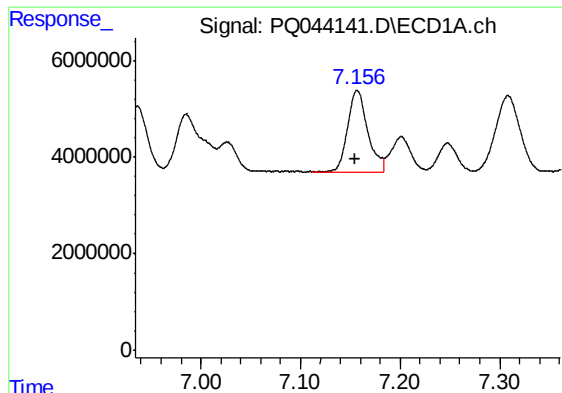
#22 AR-1248-2

R.T.: 6.937 min
Delta R.T.: 0.003 min
Response: 20333384
Conc: 205.26 ng/ml



#22 AR-1248-2

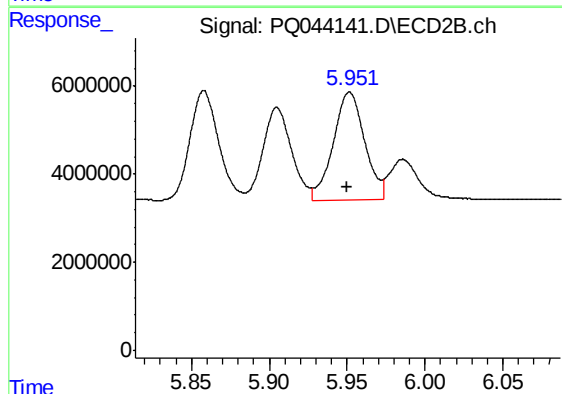
R.T.: 5.905 min
Delta R.T.: 0.001 min
Response: 26953064
Conc: 194.46 ng/ml



#23 AR-1248-3

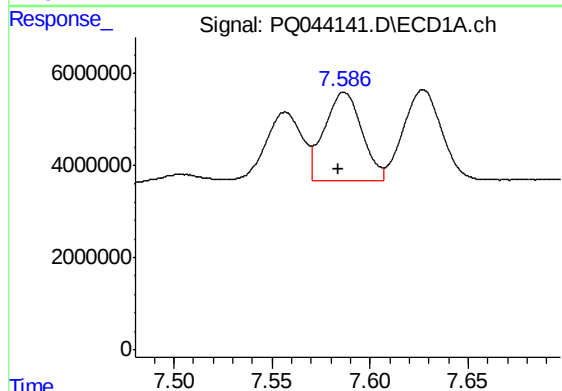
R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 23735143
Conc: 219.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



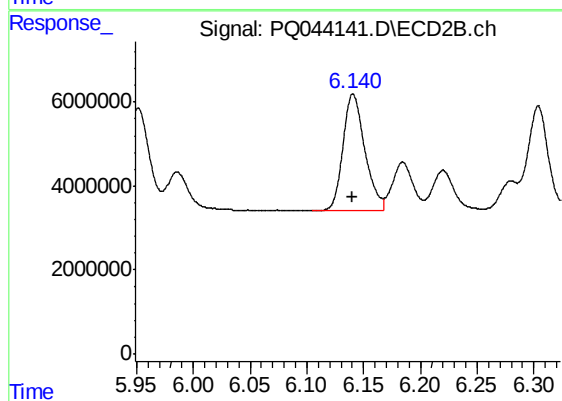
#23 AR-1248-3

R.T.: 5.952 min
Delta R.T.: 0.001 min
Response: 34396518
Conc: 243.21 ng/ml



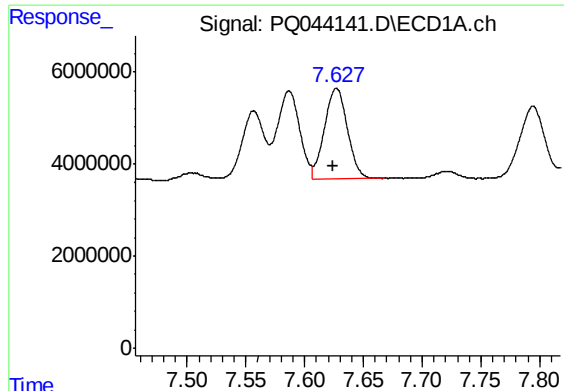
#24 AR-1248-4

R.T.: 7.587 min
Delta R.T.: 0.003 min
Response: 25606772
Conc: 203.39 ng/ml



#24 AR-1248-4

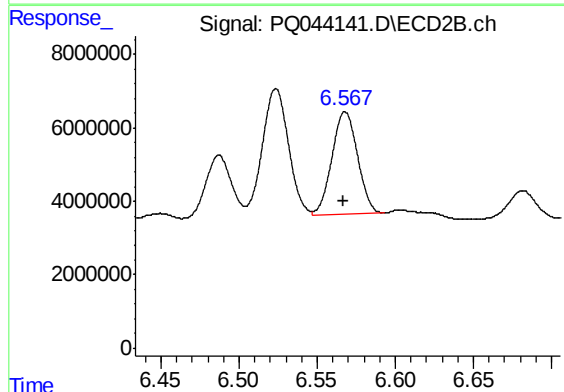
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 37039921
Conc: 215.64 ng/ml



#25 AR-1248-5

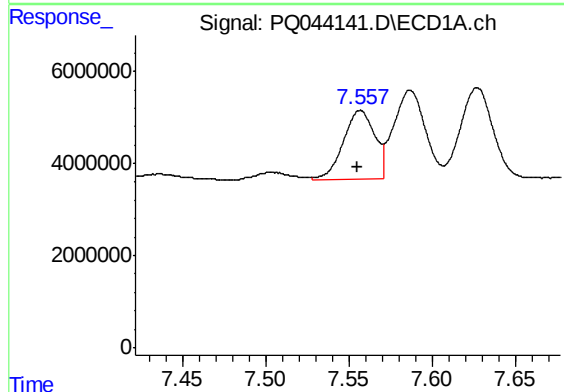
R.T.: 7.627 min
Delta R.T.: 0.002 min
Response: 26805594
Conc: 221.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



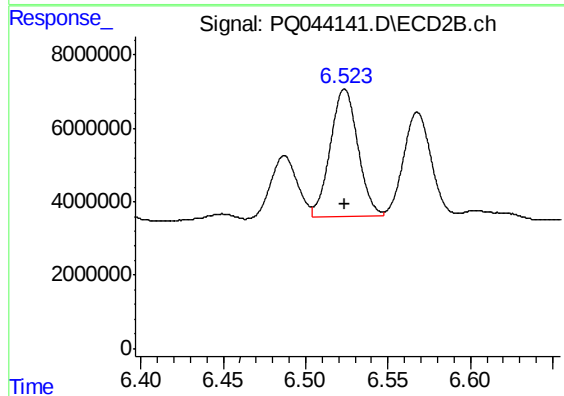
#25 AR-1248-5

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 31581983
Conc: 188.64 ng/ml



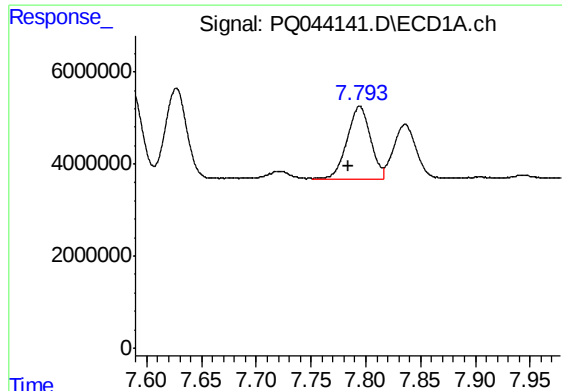
#26 AR-1254-1

R.T.: 7.557 min
Delta R.T.: 0.001 min
Response: 19534263
Conc: 145.17 ng/ml



#26 AR-1254-1

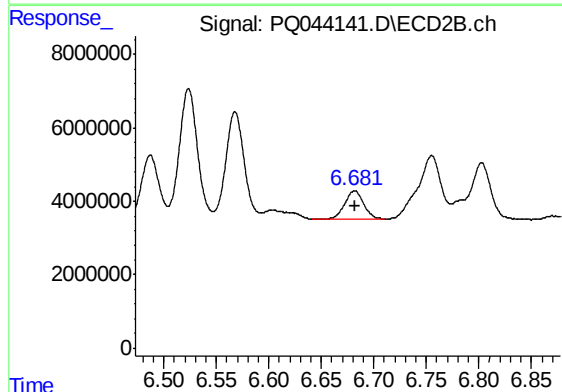
R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 40376020
Conc: 138.43 ng/ml



#27 AR-1254-2

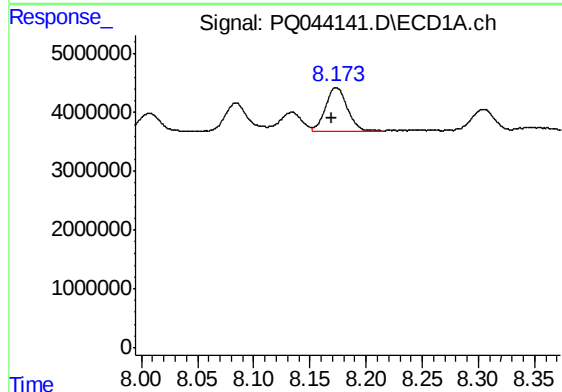
R.T.: 7.794 min
Delta R.T.: 0.010 min
Response: 23331077
Conc: 109.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



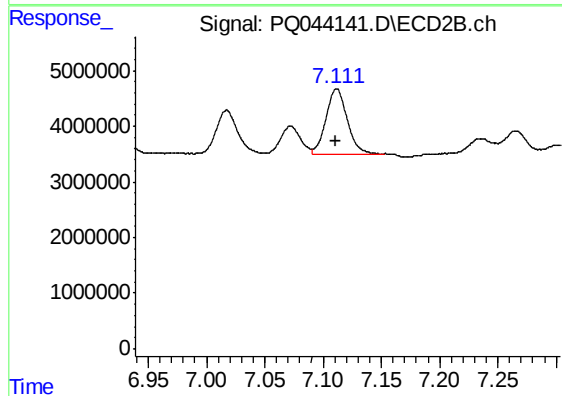
#27 AR-1254-2

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 9527121
Conc: 36.49 ng/ml



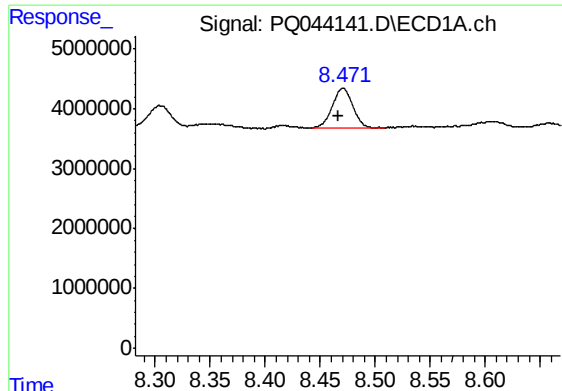
#28 AR-1254-3

R.T.: 8.173 min
Delta R.T.: 0.004 min
Response: 9928065
Conc: 40.35 ng/ml



#28 AR-1254-3

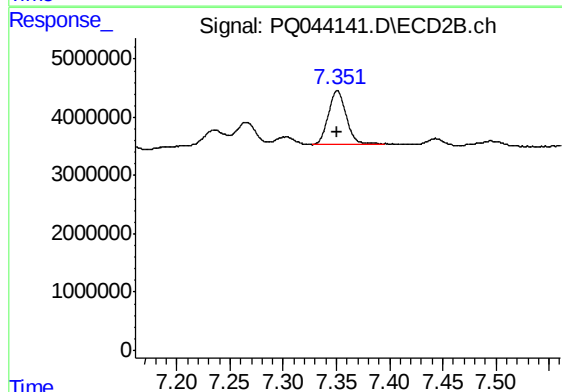
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 14916361
Conc: 34.14 ng/ml



#29 AR-1254-4

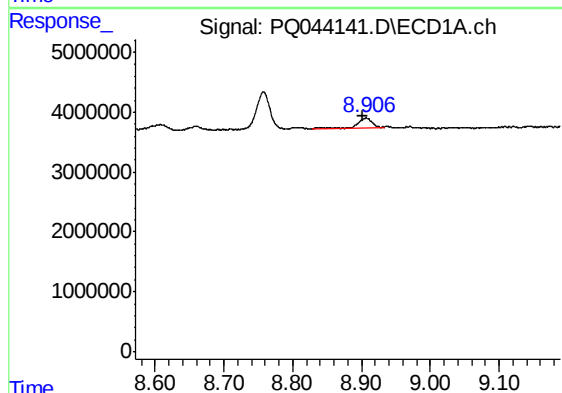
R.T.: 8.471 min
Delta R.T.: 0.004 min
Response: 8729911
Conc: 43.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



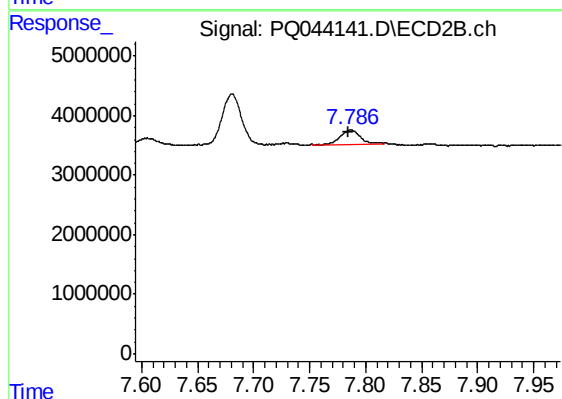
#29 AR-1254-4

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 10826454
Conc: 40.30 ng/ml



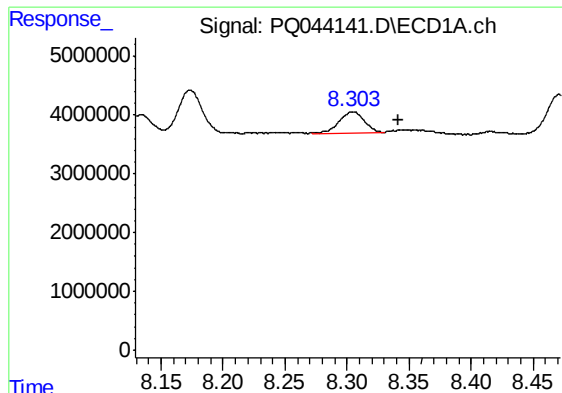
#30 AR-1254-5

R.T.: 8.906 min
Delta R.T.: 0.006 min
Response: 2220722
Conc: 9.28 ng/ml



#30 AR-1254-5

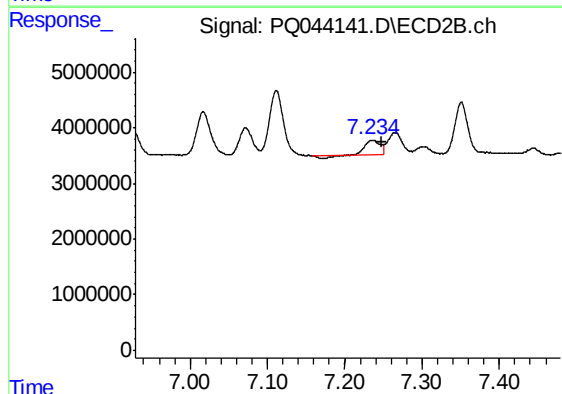
R.T.: 7.787 min
Delta R.T.: 0.002 min
Response: 2793679
Conc: 6.99 ng/ml



#31 AR-1260-1

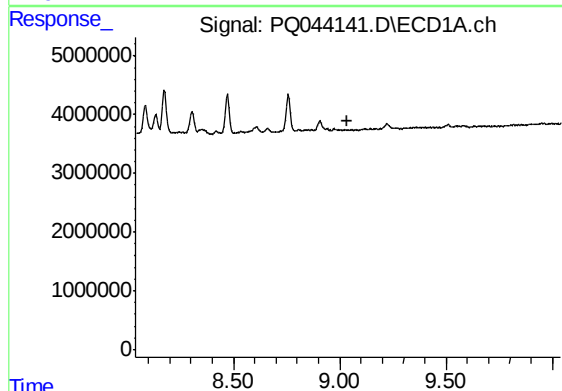
R.T.: 8.305 min
Delta R.T.: -0.037 min
Response: 4993844
Conc: 33.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



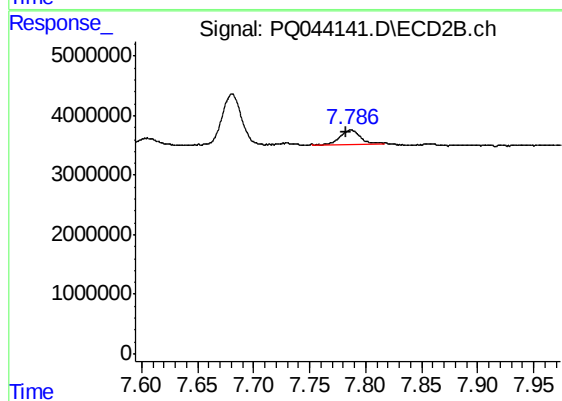
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: -0.014 min
Response: 3468550
Conc: 14.27 ng/ml



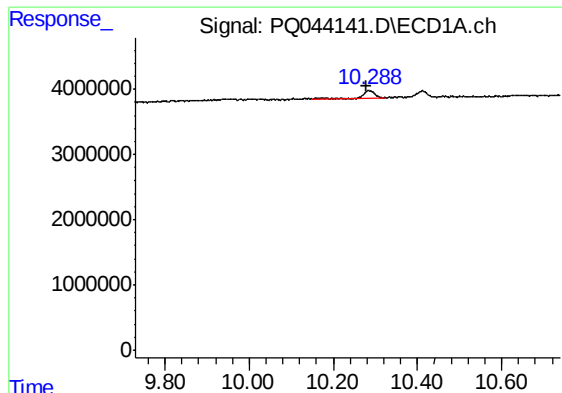
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 9.038 min
Response: 0
Conc: N.D.



#36 AR-1262-1

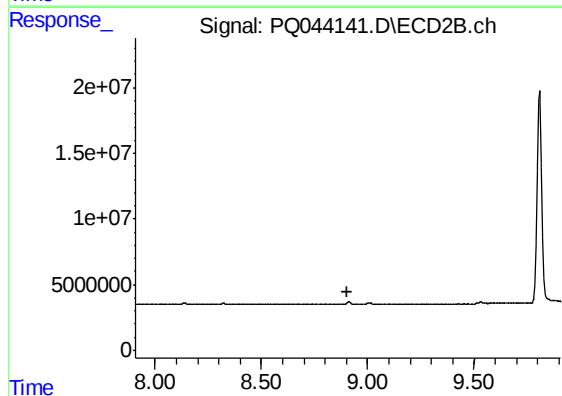
R.T.: 7.787 min
Delta R.T.: 0.005 min
Response: 2793679
Conc: 14.32 ng/ml



#43 AR-1268-3

R.T.: 10.287 min
Delta R.T.: 0.008 min
Response: 2564539
Conc: 4.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242307



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.907 min
Response: 0
Conc: N.D.