

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
 Data File : PQ044201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2019 01:37
 Operator : HP\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242309

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 04:25:12 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...	5.318	4.356	98225947	117.1E6	25.266	26.231
2)	SA Decachlor...	11.598	9.800	219.3E6	246.2E6	40.929	41.163
Target Compounds							
3)	L1 AR-1016-1	6.638	5.638	44420682	53448470	391.420	389.643
4)	L1 AR-1016-2	6.662	5.659	62781053	83864249	389.147	378.741
5)	L1 AR-1016-3	6.729	5.856	39908250	41394156	392.080	396.661
6)	L1 AR-1016-4	6.837	5.904	32000778	34123941	387.288	365.141
7)	L1 AR-1016-5	7.153	6.139	30696777	53913413	405.850	440.902
8)	L2 AR-1221-1	5.557	4.618	4961523	5310456	123.058	125.090
9)	L2 AR-1221-2	5.662	4.722	6863350	6711734	235.472	228.363
10)	L2 AR-1221-3	5.750	4.813	27145770	29384652	279.061	279.820
11)	L3 AR-1232-1	5.750	4.813	27145770	29384652	323.487	317.535
12)	L3 AR-1232-2	6.343	5.659	31966786	83864249	822.932	795.150
13)	L3 AR-1232-3	6.662	5.856	62781053	41394156	818.354	837.635
14)	L3 AR-1232-4	6.837	5.949	32000778	43582117	843.658	924.102
15)	L3 AR-1232-5	6.934	6.139	26721752	53913413	947.735	986.279
16)	L4 AR-1242-1	6.638	5.638	44420682	53448470	454.993	450.943
17)	L4 AR-1242-2	6.662	5.659	62781053	83864249	451.355	444.537
18)	L4 AR-1242-3	6.729	5.856	39908250	41394156	449.049	447.560
19)	L4 AR-1242-4	6.837	5.949	32000778	43582117	447.999	443.410
20)	L4 AR-1242-5	7.623	6.521	34392647	51860728	452.386	406.990
21)	L5 AR-1248-1	6.638	5.638	44420682	53448470	605.378	590.251
22)	L5 AR-1248-2	6.934	5.904	26721752	34123941	269.753	246.195
23)	L5 AR-1248-3	7.153	5.949	30696777	43582117	284.233	308.163
24)	L5 AR-1248-4	7.583	6.139	32882195	53913413	261.173	313.879
25)	L5 AR-1248-5	7.623	6.566	34392647	41201556	284.053	246.098
26)	L6 AR-1254-1	7.553	6.521	25621697	51860728	190.414	177.808
27)	L6 AR-1254-2	7.791	6.679	29292617	13685616	137.121	52.416 #
28)	L6 AR-1254-3	8.169	7.108	12794061	20554195	51.998	47.045
29)	L6 AR-1254-4	8.466	7.348	12563318	13141846	62.642	48.923
30)	L6 AR-1254-5	8.900	7.782	2492010	2981982	10.412	7.458 #
31)	L7 AR-1260-1	8.299	7.262	7400583	5782470	49.162	23.782 #
32)	L7 AR-1260-2	8.601	0.000	3631919	0	18.454	N.D. #
36)	L8 AR-1262-1	0.000	7.782	0	2981982	N.D.	15.281 #

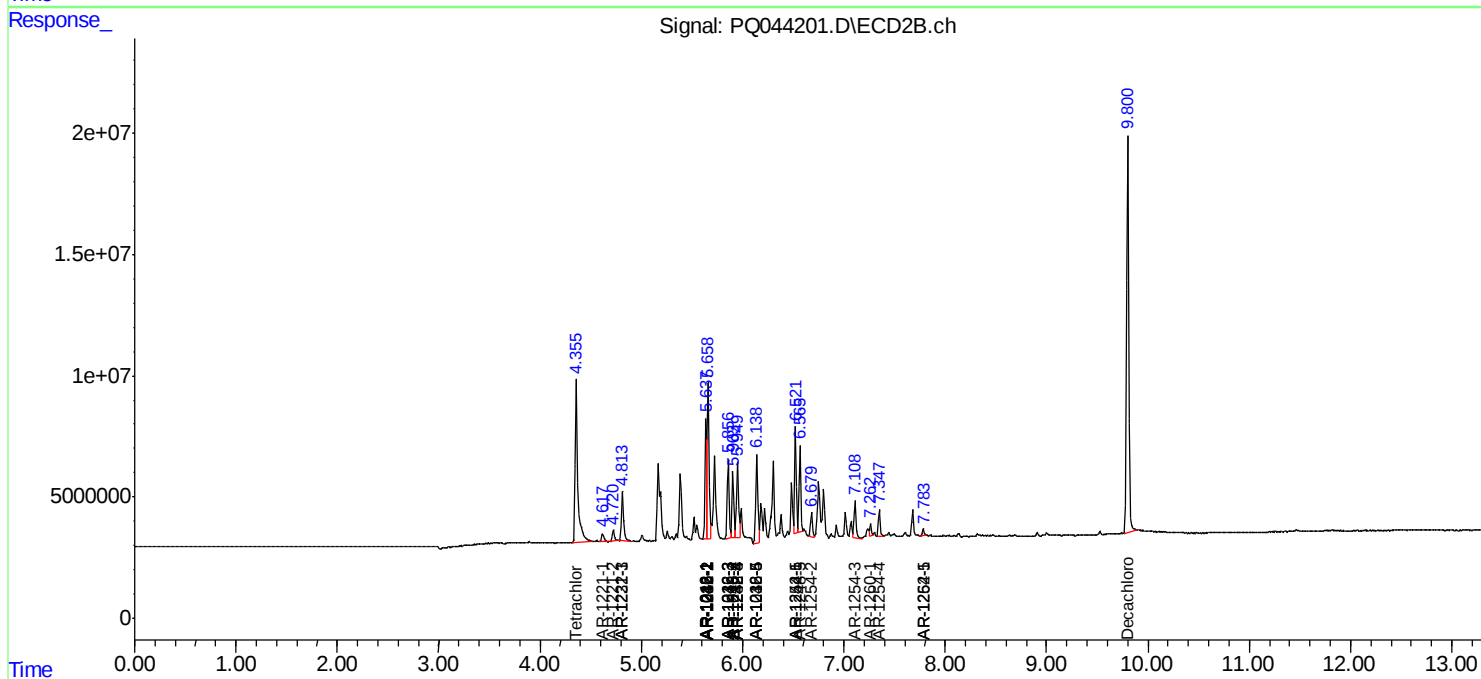
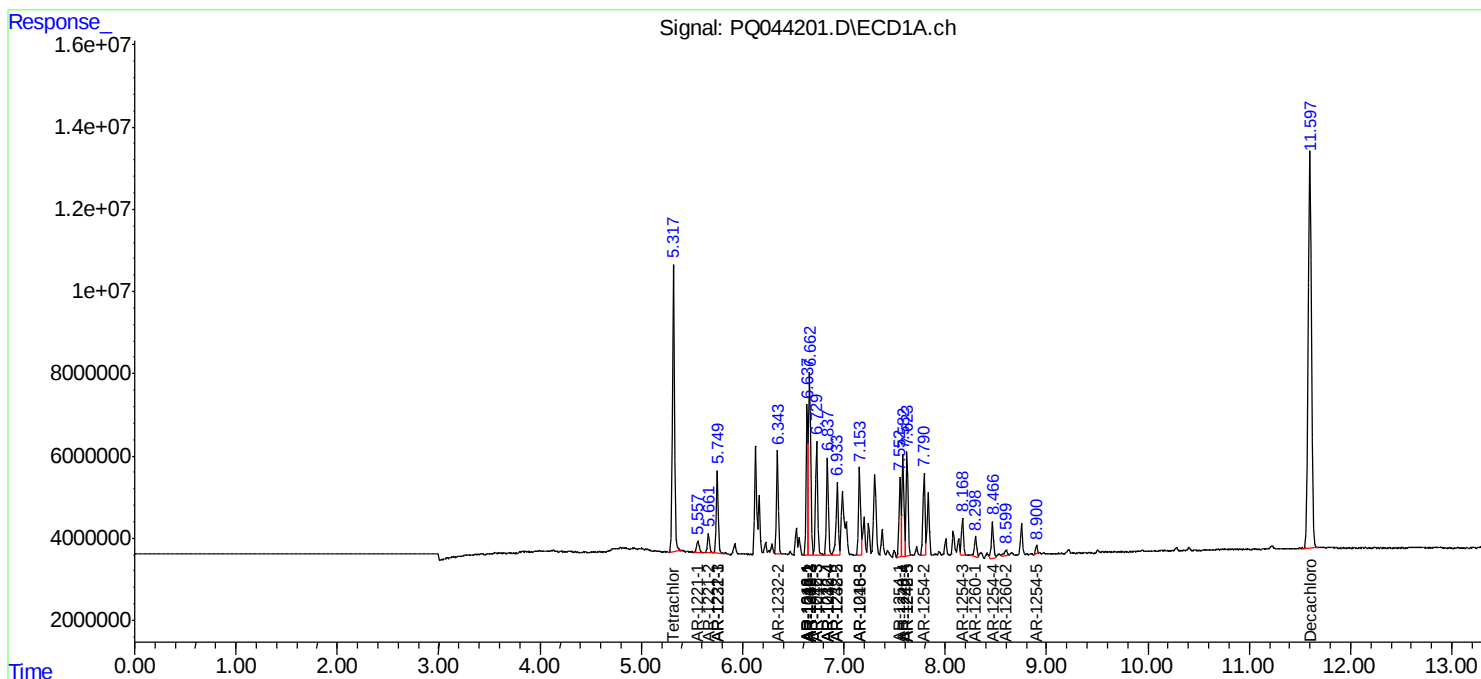
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

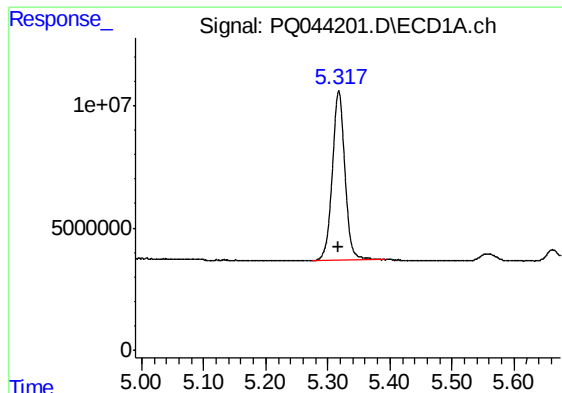
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
Data File : PQ044201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2019 01:37
Operator : HP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1242309

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:25:12 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

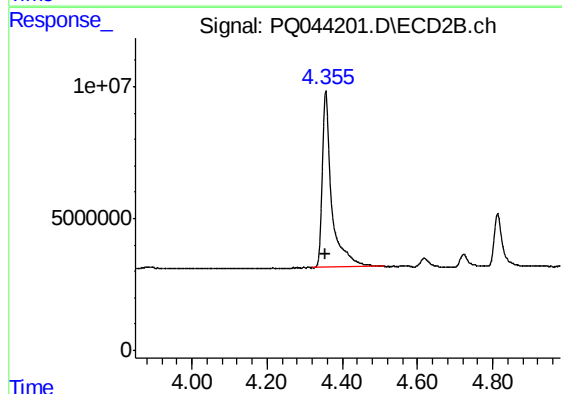




#1 Tetrachloro-m-xylene

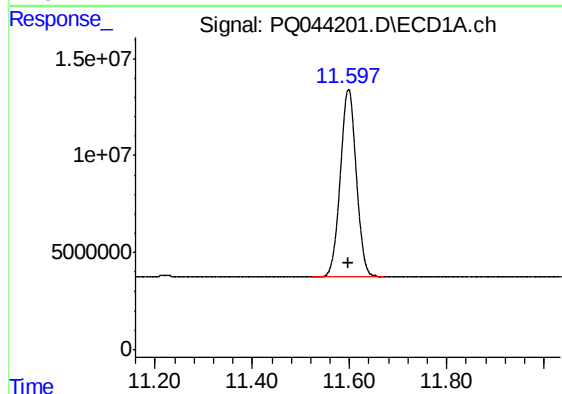
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 98225947
Conc: 25.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



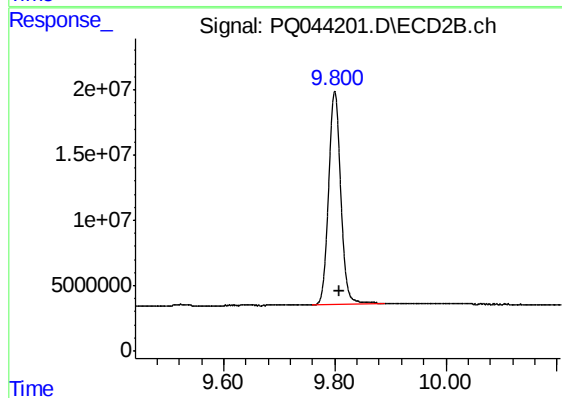
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 117090711
Conc: 26.23 ng/ml



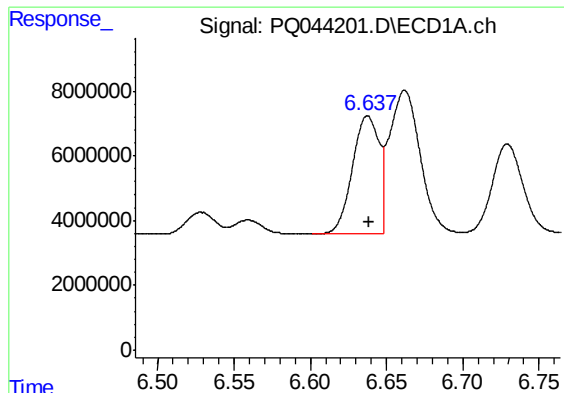
#2 Decachlorobiphenyl

R.T.: 11.598 min
Delta R.T.: 0.000 min
Response: 219276505
Conc: 40.93 ng/ml



#2 Decachlorobiphenyl

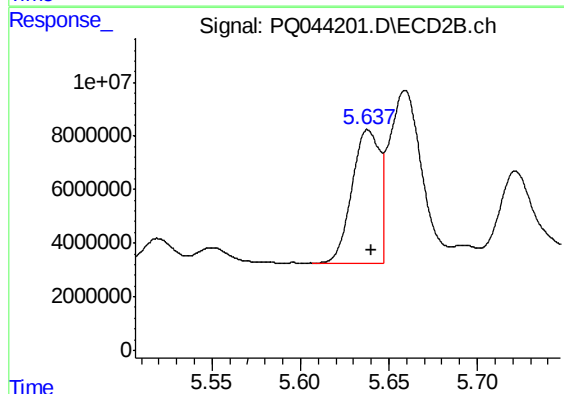
R.T.: 9.800 min
Delta R.T.: -0.009 min
Response: 246213387
Conc: 41.16 ng/ml



#3 AR-1016-1

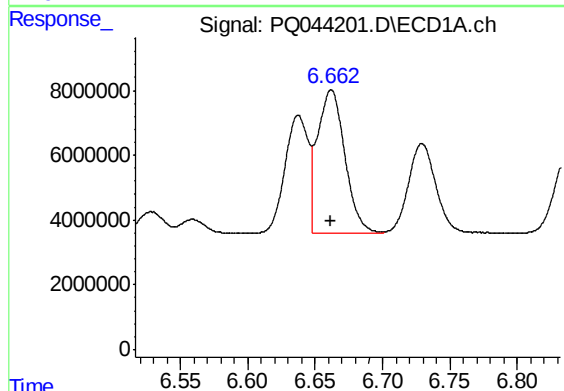
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 44420682
Conc: 391.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



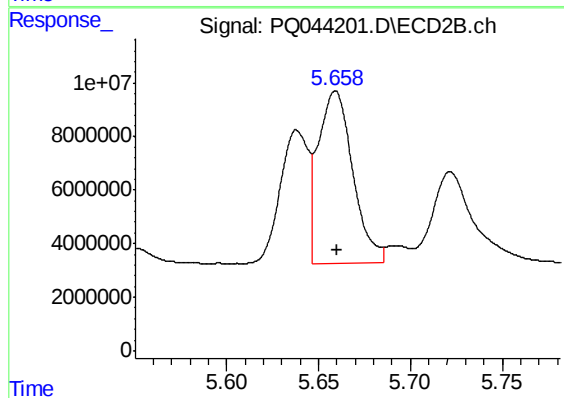
#3 AR-1016-1

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 53448470
Conc: 389.64 ng/ml



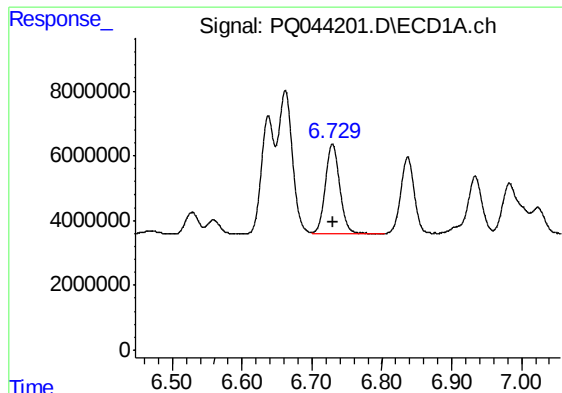
#4 AR-1016-2

R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 62781053
Conc: 389.15 ng/ml



#4 AR-1016-2

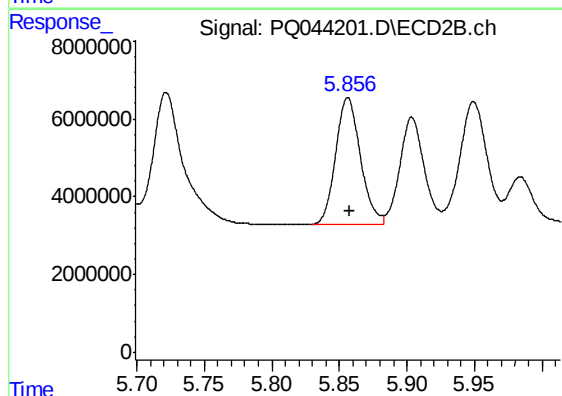
R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 83864249
Conc: 378.74 ng/ml



#5 AR-1016-3

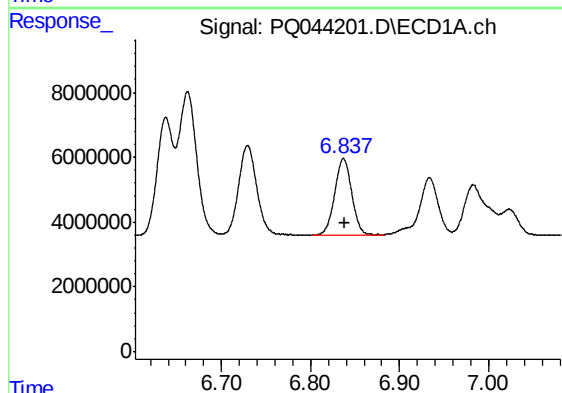
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 39908250
Conc: 392.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



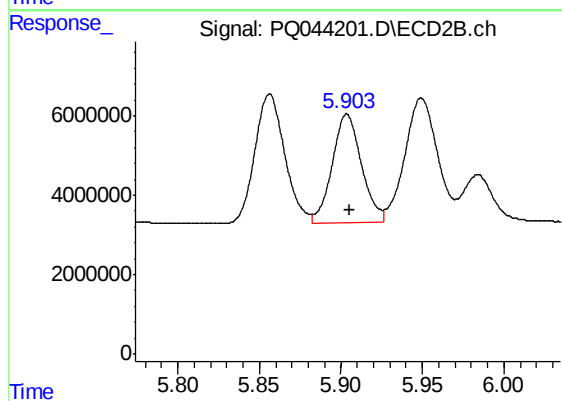
#5 AR-1016-3

R.T.: 5.856 min
Delta R.T.: -0.002 min
Response: 41394156
Conc: 396.66 ng/ml



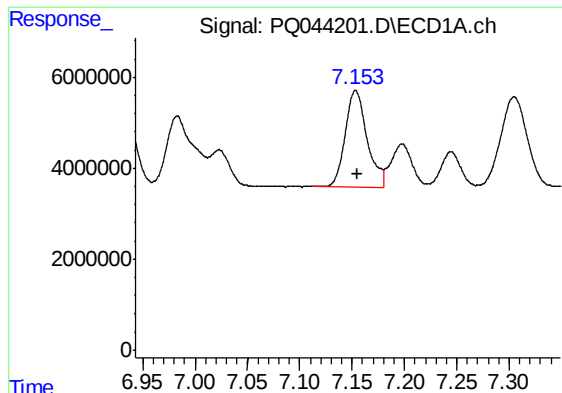
#6 AR-1016-4

R.T.: 6.837 min
Delta R.T.: -0.001 min
Response: 32000778
Conc: 387.29 ng/ml



#6 AR-1016-4

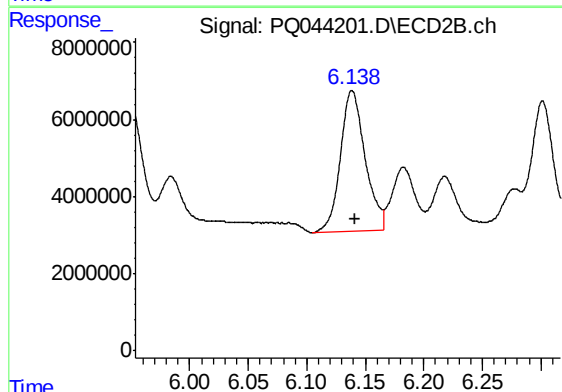
R.T.: 5.904 min
Delta R.T.: -0.002 min
Response: 34123941
Conc: 365.14 ng/ml



#7 AR-1016-5

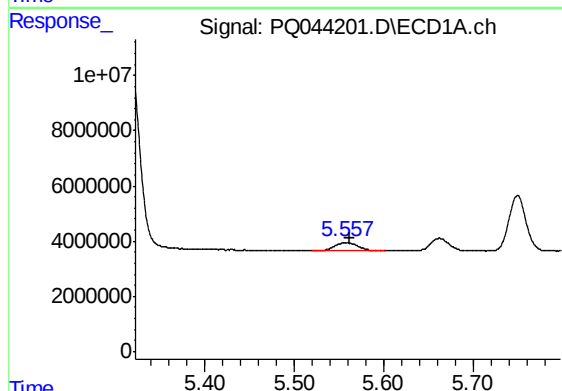
R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 30696777
Conc: 405.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



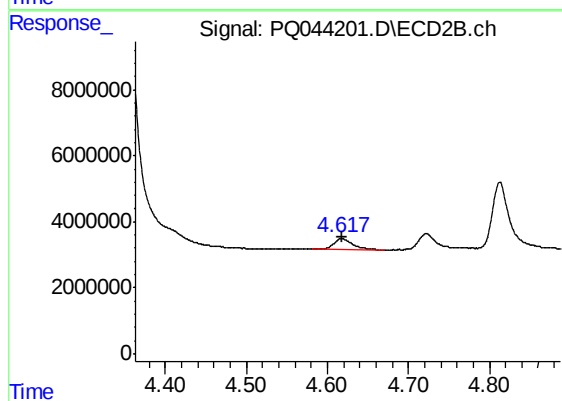
#7 AR-1016-5

R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 53913413
Conc: 440.90 ng/ml



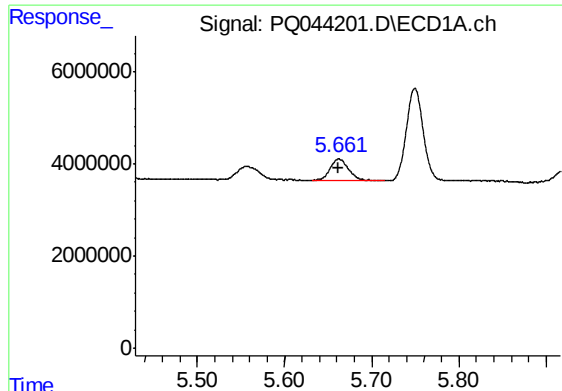
#8 AR-1221-1

R.T.: 5.557 min
Delta R.T.: -0.005 min
Response: 4961523
Conc: 123.06 ng/ml



#8 AR-1221-1

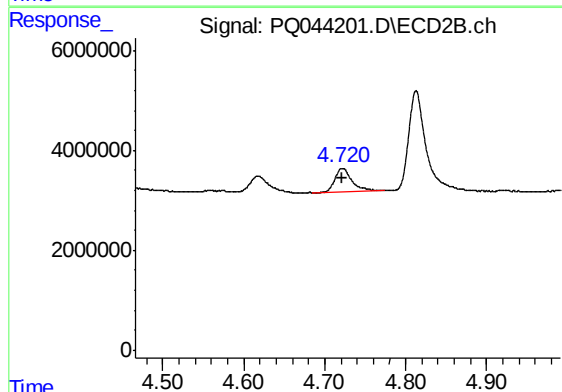
R.T.: 4.618 min
Delta R.T.: -0.001 min
Response: 5310456
Conc: 125.09 ng/ml



#9 AR-1221-2

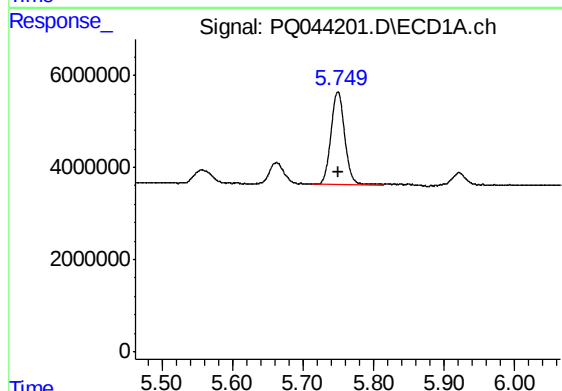
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 6863350
Conc: 235.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



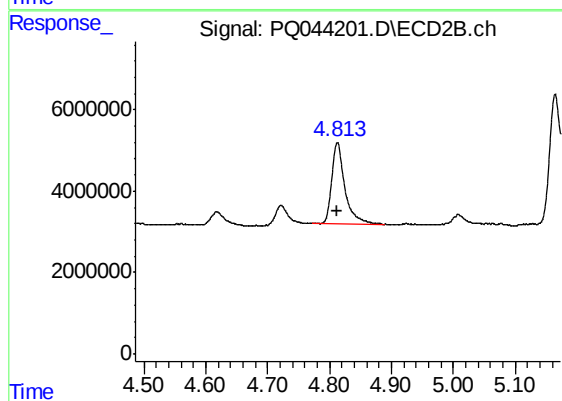
#9 AR-1221-2

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 6711734
Conc: 228.36 ng/ml



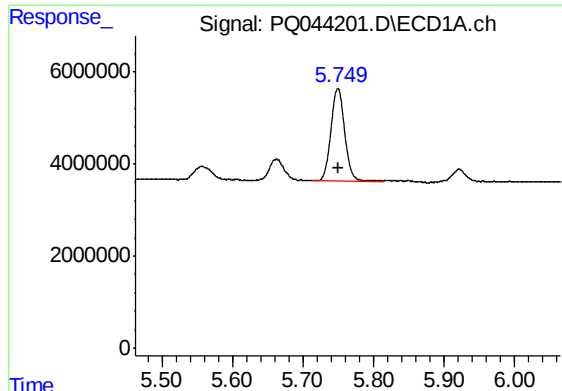
#10 AR-1221-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 27145770
Conc: 279.06 ng/ml



#10 AR-1221-3

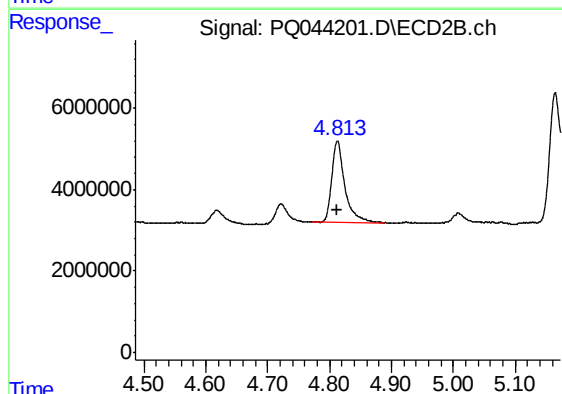
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 29384652
Conc: 279.82 ng/ml



#11 AR-1232-1

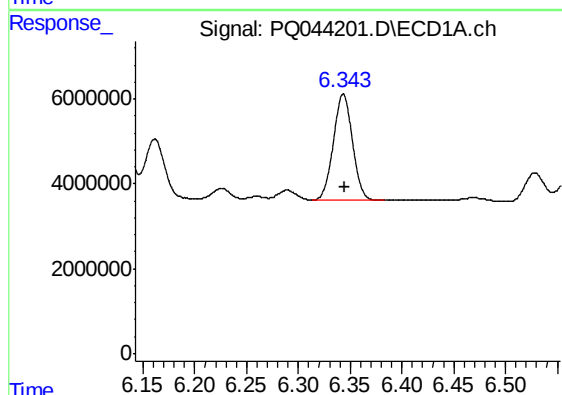
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 27145770
Conc: 323.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



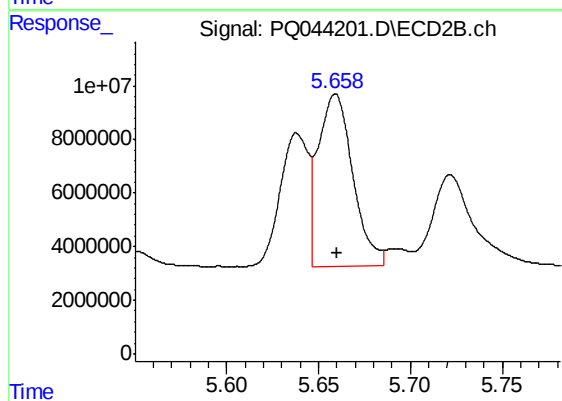
#11 AR-1232-1

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 29384652
Conc: 317.53 ng/ml



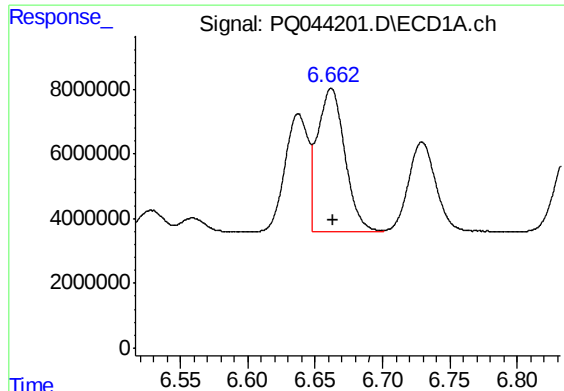
#12 AR-1232-2

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 31966786
Conc: 822.93 ng/ml



#12 AR-1232-2

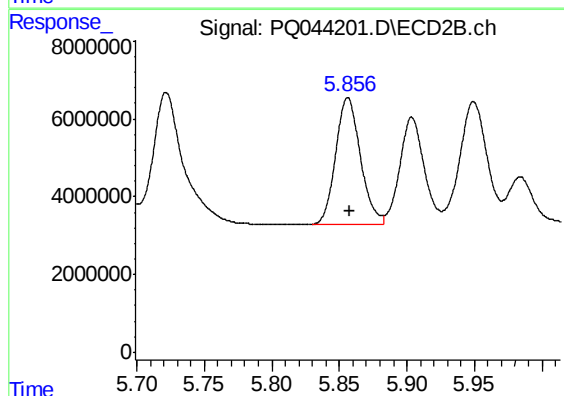
R.T.: 5.659 min
Delta R.T.: -0.001 min
Response: 83864249
Conc: 795.15 ng/ml



#13 AR-1232-3

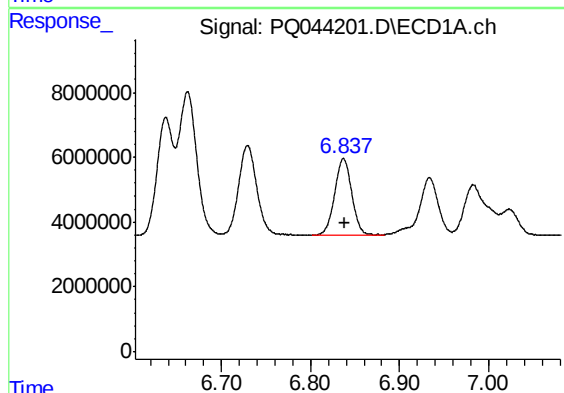
R.T.: 6.662 min
Delta R.T.: -0.001 min
Response: 62781053
Conc: 818.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



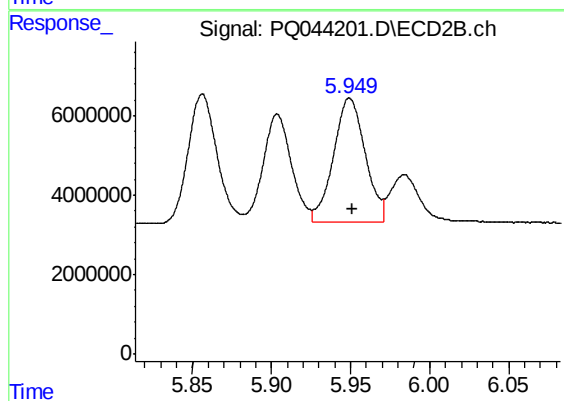
#13 AR-1232-3

R.T.: 5.856 min
Delta R.T.: -0.001 min
Response: 41394156
Conc: 837.63 ng/ml



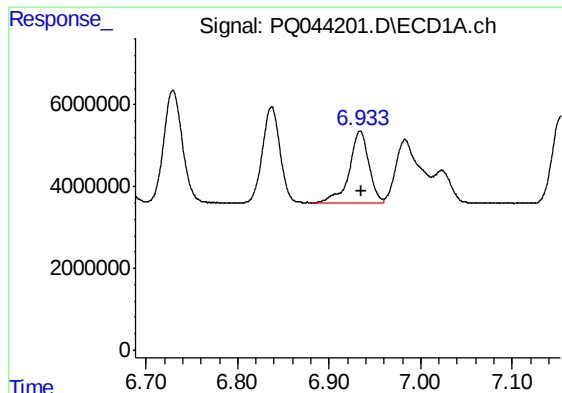
#14 AR-1232-4

R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 32000778
Conc: 843.66 ng/ml



#14 AR-1232-4

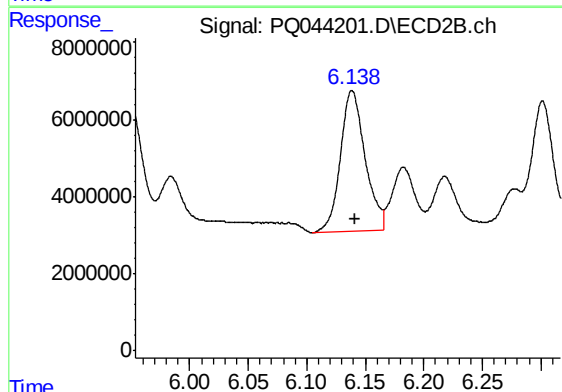
R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 43582117
Conc: 924.10 ng/ml



#15 AR-1232-5

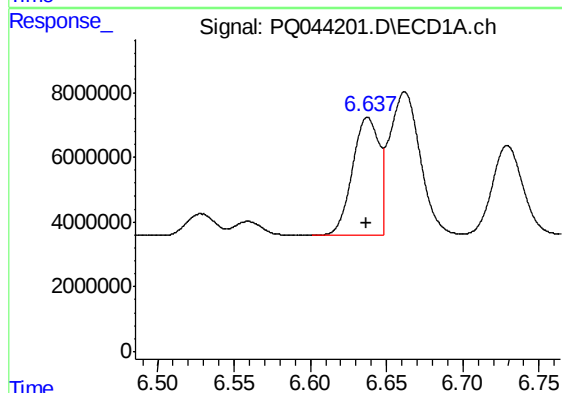
R.T.: 6.934 min
Delta R.T.: -0.001 min
Response: 26721752
Conc: 947.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



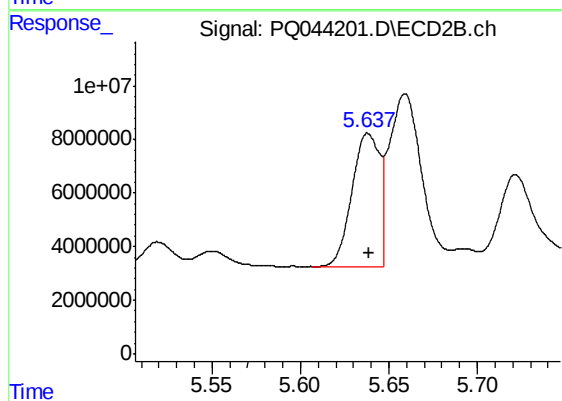
#15 AR-1232-5

R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 53913413
Conc: 986.28 ng/ml



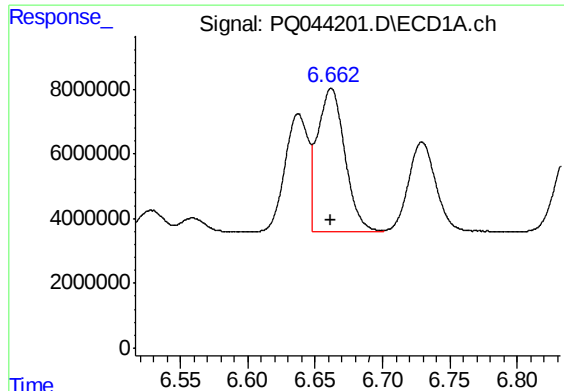
#16 AR-1242-1

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 44420682
Conc: 454.99 ng/ml



#16 AR-1242-1

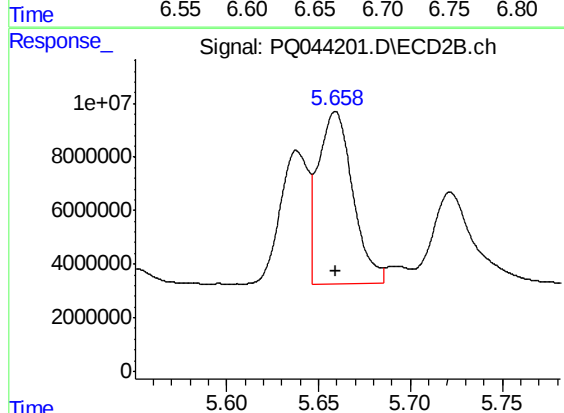
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 53448470
Conc: 450.94 ng/ml



#17 AR-1242-2

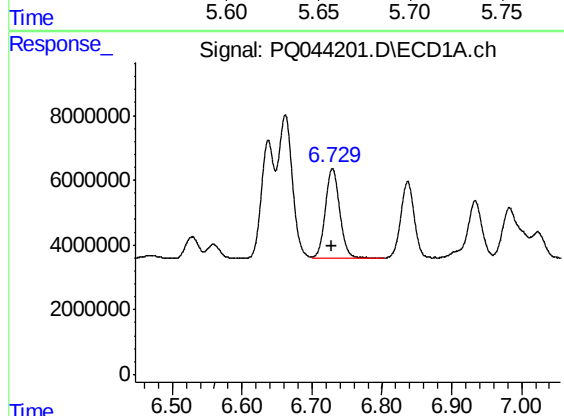
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 62781053
Conc: 451.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



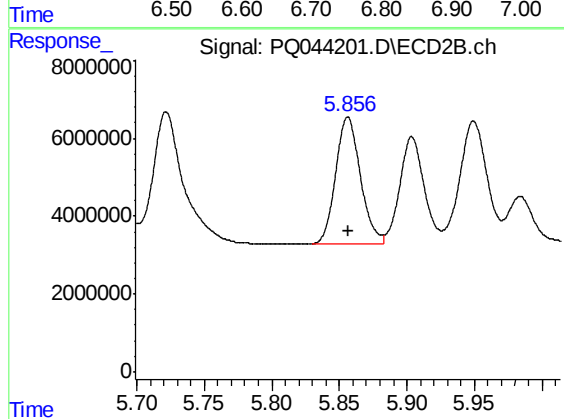
#17 AR-1242-2

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 83864249
Conc: 444.54 ng/ml



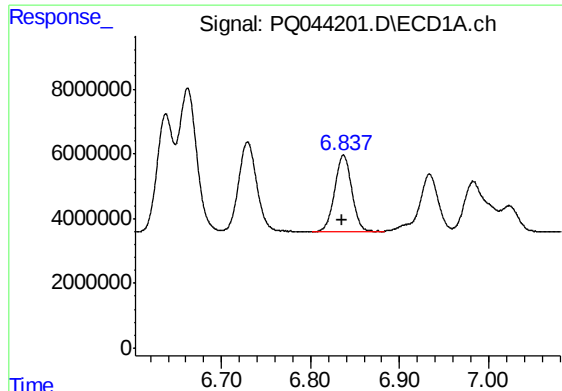
#18 AR-1242-3

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 39908250
Conc: 449.05 ng/ml



#18 AR-1242-3

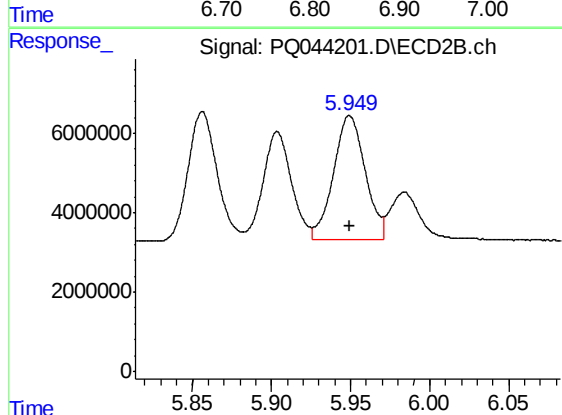
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 41394156
Conc: 447.56 ng/ml



#19 AR-1242-4

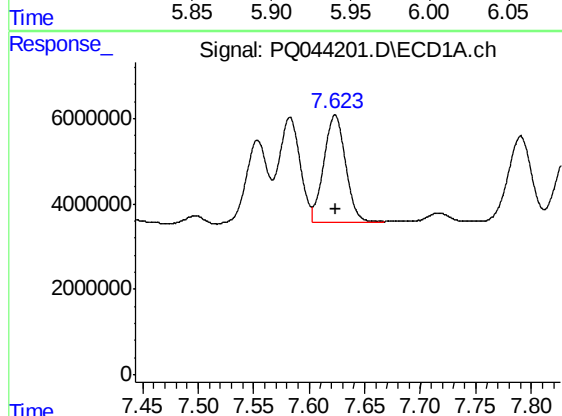
R.T.: 6.837 min
Delta R.T.: 0.001 min
Response: 32000778
Conc: 448.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



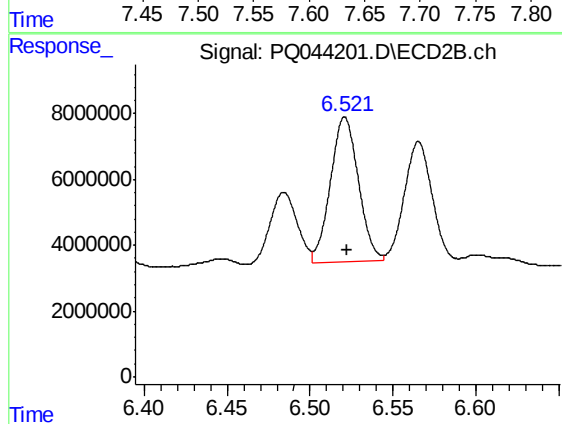
#19 AR-1242-4

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 43582117
Conc: 443.41 ng/ml



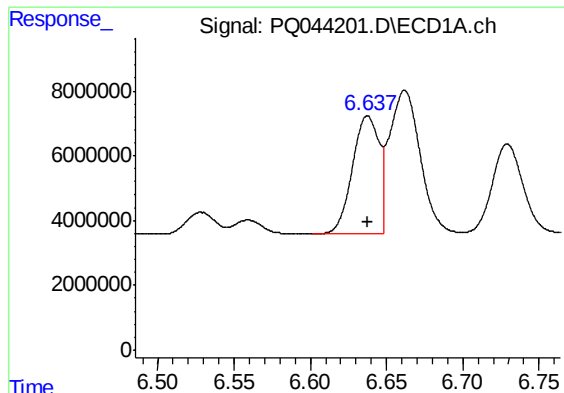
#20 AR-1242-5

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 34392647
Conc: 452.39 ng/ml



#20 AR-1242-5

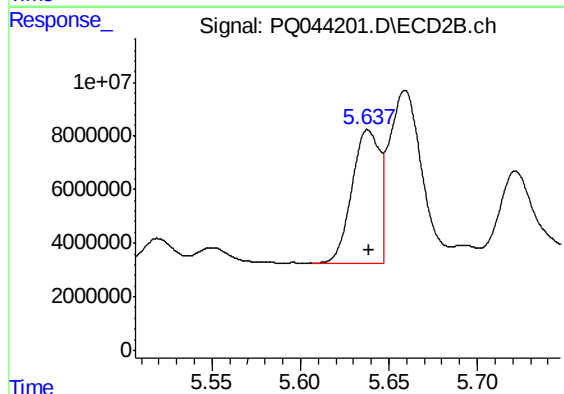
R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 51860728
Conc: 406.99 ng/ml



#21 AR-1248-1

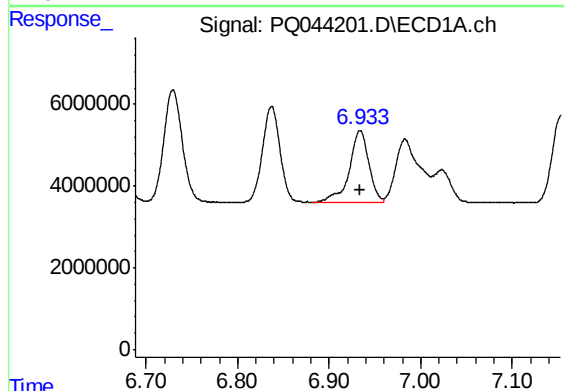
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 44420682
Conc: 605.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



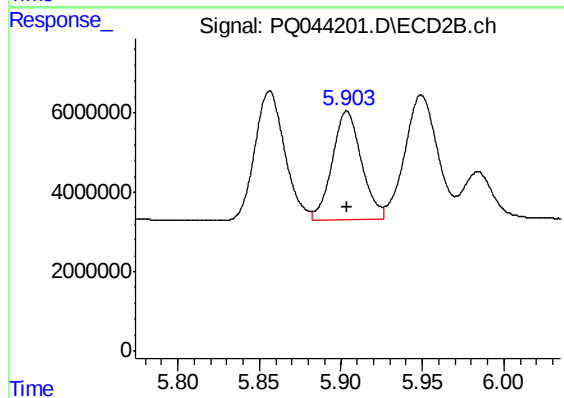
#21 AR-1248-1

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 53448470
Conc: 590.25 ng/ml



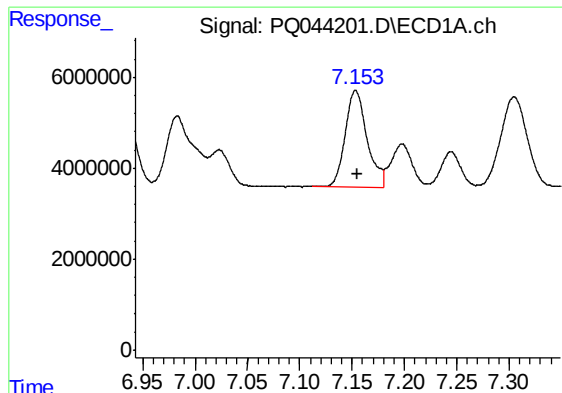
#22 AR-1248-2

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 26721752
Conc: 269.75 ng/ml



#22 AR-1248-2

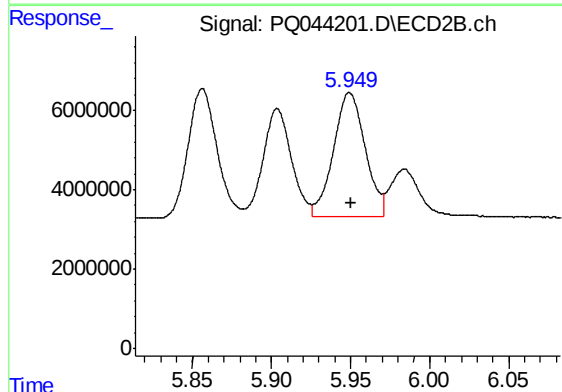
R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 34123941
Conc: 246.20 ng/ml



#23 AR-1248-3

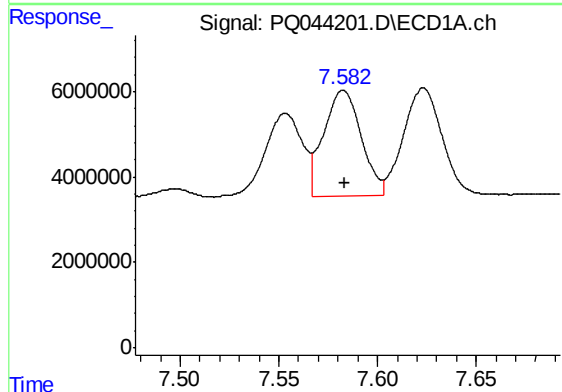
R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 30696777
Conc: 284.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



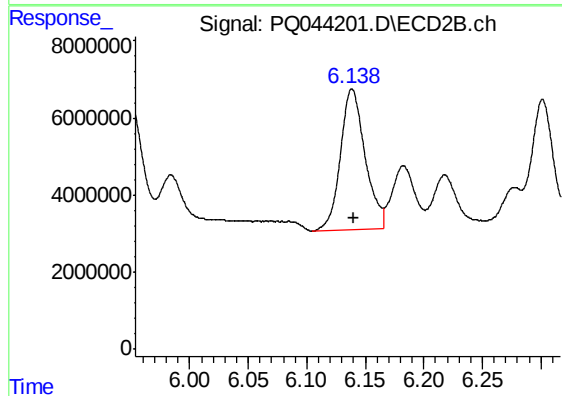
#23 AR-1248-3

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 43582117
Conc: 308.16 ng/ml



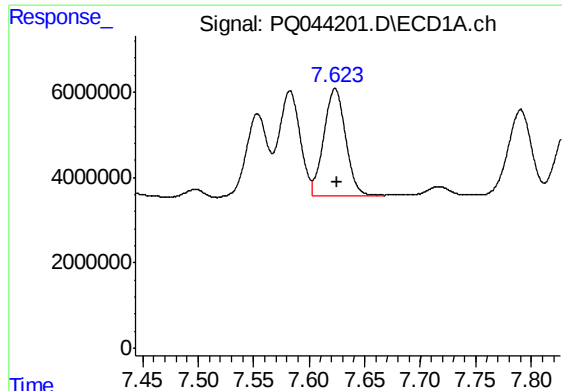
#24 AR-1248-4

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 32882195
Conc: 261.17 ng/ml



#24 AR-1248-4

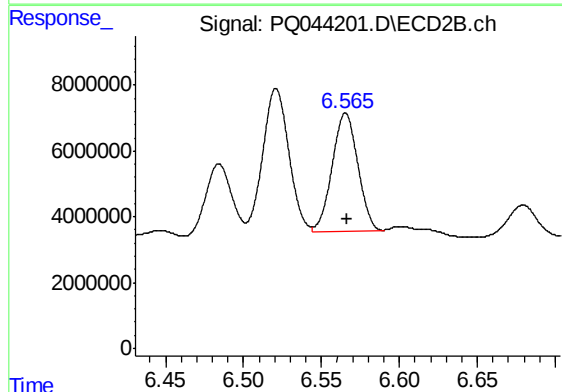
R.T.: 6.139 min
Delta R.T.: -0.001 min
Response: 53913413
Conc: 313.88 ng/ml



#25 AR-1248-5

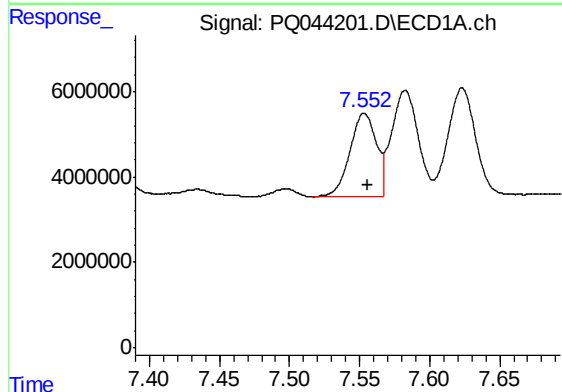
R.T.: 7.623 min
Delta R.T.: -0.001 min
Response: 34392647
Conc: 284.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



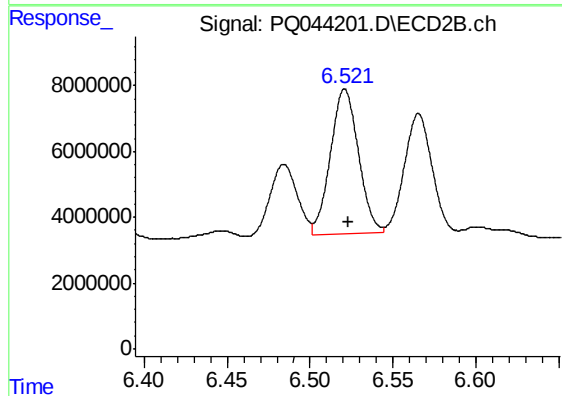
#25 AR-1248-5

R.T.: 6.566 min
Delta R.T.: -0.001 min
Response: 41201556
Conc: 246.10 ng/ml



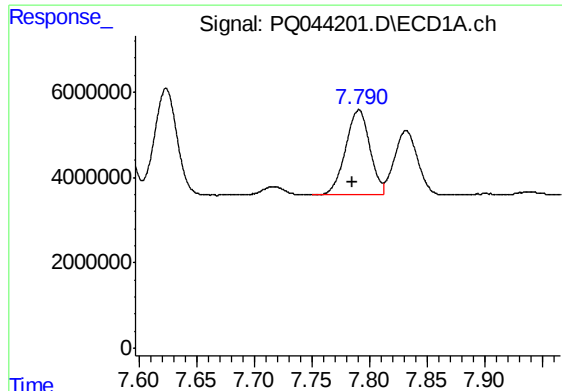
#26 AR-1254-1

R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 25621697
Conc: 190.41 ng/ml



#26 AR-1254-1

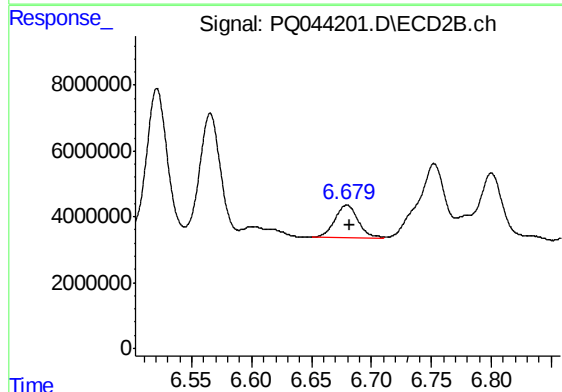
R.T.: 6.521 min
Delta R.T.: -0.003 min
Response: 51860728
Conc: 177.81 ng/ml



#27 AR-1254-2

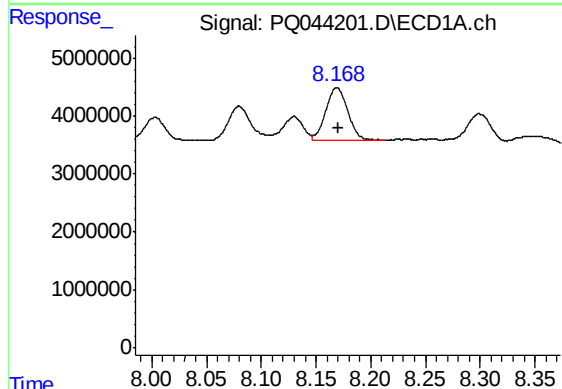
R.T.: 7.791 min
Delta R.T.: 0.006 min
Response: 29292617
Conc: 137.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



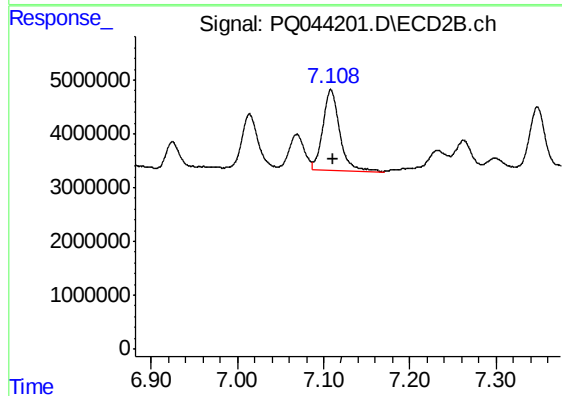
#27 AR-1254-2

R.T.: 6.679 min
Delta R.T.: -0.002 min
Response: 13685616
Conc: 52.42 ng/ml



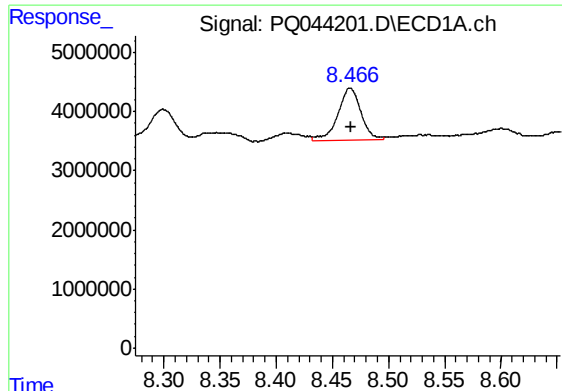
#28 AR-1254-3

R.T.: 8.169 min
Delta R.T.: -0.001 min
Response: 12794061
Conc: 52.00 ng/ml



#28 AR-1254-3

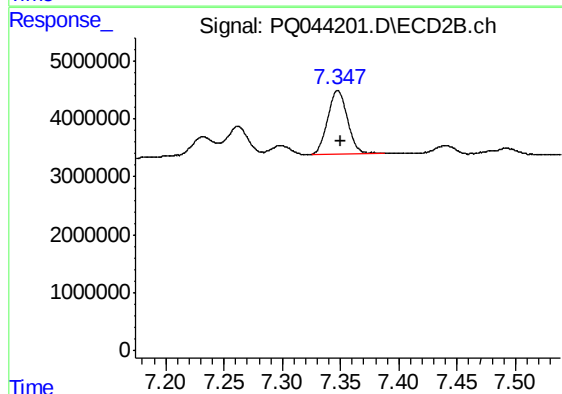
R.T.: 7.108 min
Delta R.T.: -0.003 min
Response: 20554195
Conc: 47.04 ng/ml



#29 AR-1254-4

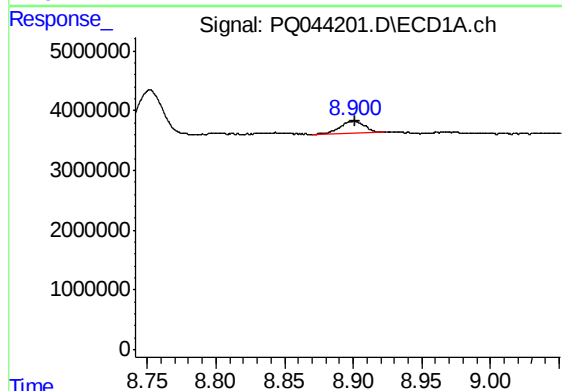
R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 12563318
Conc: 62.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



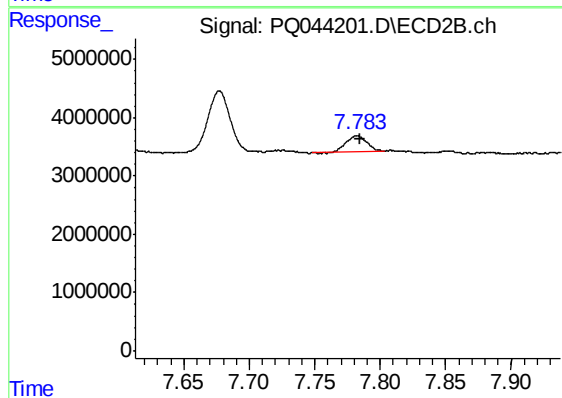
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 13141846
Conc: 48.92 ng/ml



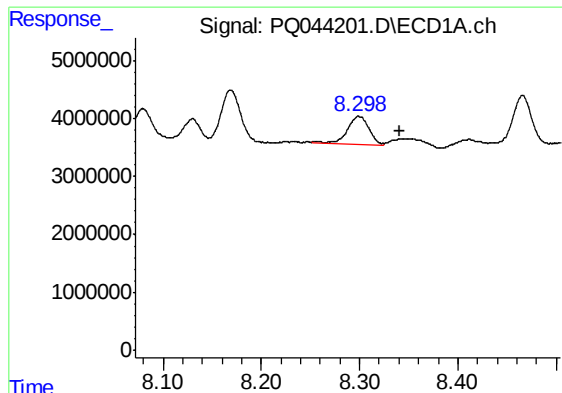
#30 AR-1254-5

R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 2492010
Conc: 10.41 ng/ml



#30 AR-1254-5

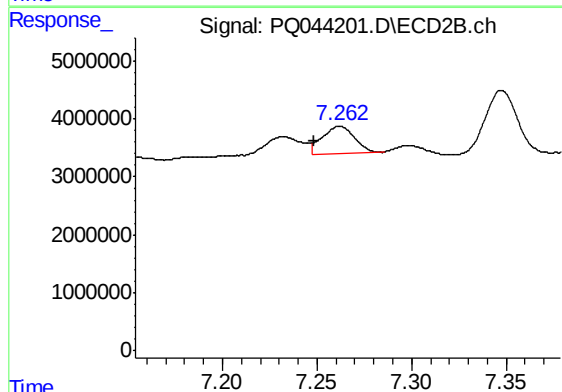
R.T.: 7.782 min
Delta R.T.: -0.003 min
Response: 2981982
Conc: 7.46 ng/ml



#31 AR-1260-1

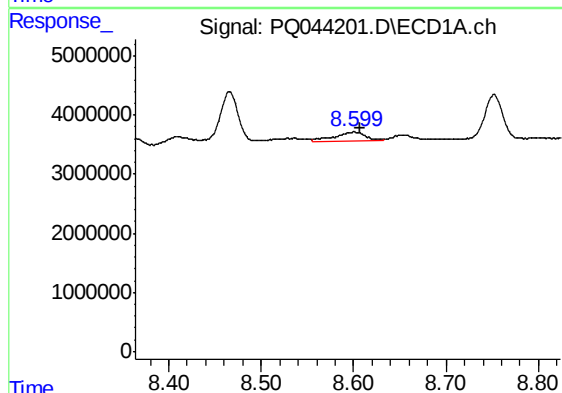
R.T.: 8.299 min
Delta R.T.: -0.042 min
Response: 7400583
Conc: 49.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



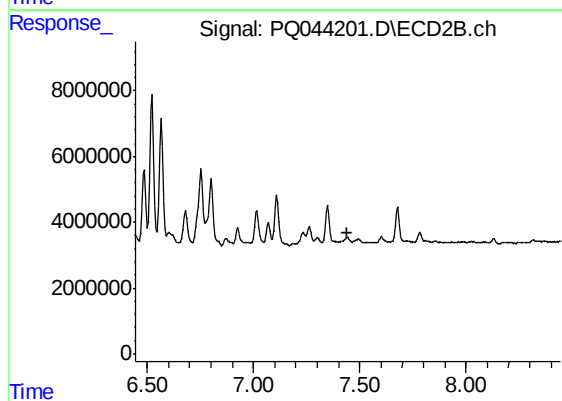
#31 AR-1260-1

R.T.: 7.262 min
Delta R.T.: 0.013 min
Response: 5782470
Conc: 23.78 ng/ml



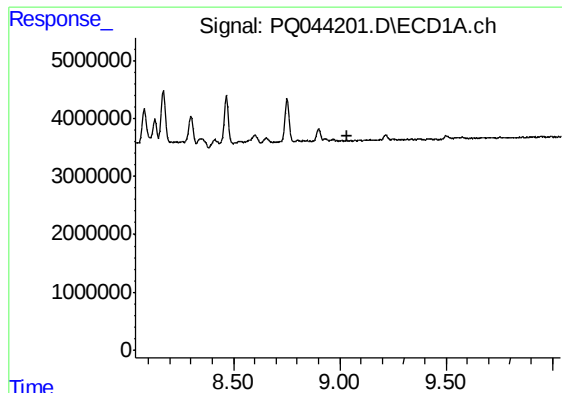
#32 AR-1260-2

R.T.: 8.601 min
Delta R.T.: -0.006 min
Response: 3631919
Conc: 18.45 ng/ml



#32 AR-1260-2

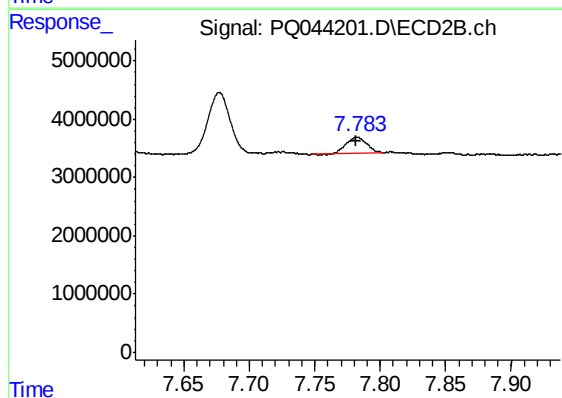
R.T.: 0.000 min
Exp R.T. : 7.444 min
Response: 0
Conc: N.D.



#36 AR-1262-1

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

Instrument :
ECD_Q
ClientSampleId :
AR1242309



#36 AR-1262-1

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 2981982
Conc: 15.28 ng/ml