

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100620\
 Data File : PQ050208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2020 18:43
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242361

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 01:48:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 24 08:00:48 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...	5.207	4.268	198.2E6	64035793	20.021	18.166
2)	SA Decachlor...	11.399	9.619	264.5E6	227.8E6	38.957	42.353
Target Compounds							
3)	L1 AR-1016-1	6.539	5.528	111.0E6	46283316	343.668	278.454
4)	L1 AR-1016-2	6.563	5.548	164.4E6	62233615	349.629	278.569
5)	L1 AR-1016-3	6.629	5.741	101.7E6	34481661	335.002	291.027
6)	L1 AR-1016-4	6.738	5.792	85538635	25899709	351.825	274.433
7)	L1 AR-1016-5	7.052	6.023	79613730	35782357	360.620	289.437
8)	L2 AR-1221-1	5.457	0.000	11357379	0	94.436	N.D. #
9)	L2 AR-1221-2	5.562	0.000	16374456	0	194.509	N.D. #
10)	L2 AR-1221-3	5.651	4.713	61421372	20232963	227.003	193.019
11)	L3 AR-1232-1	5.651	4.713	61421372	20232963	293.455	251.326
12)	L3 AR-1232-2	6.243	5.548	78427332	62233615	737.942	655.945
13)	L3 AR-1232-3	6.563	5.741	164.4E6	34481661	759.782	696.198
14)	L3 AR-1232-4	6.738	5.837	85538635	32540513	811.645	730.154
15)	L3 AR-1232-5	6.831	6.023	69776666	35782357	926.262	704.154
16)	L4 AR-1242-1	6.539	5.528	111.0E6	46283316	411.714	364.165
17)	L4 AR-1242-2	6.563	5.548	164.4E6	62233615	435.259	358.325
18)	L4 AR-1242-3	6.629	5.741	101.7E6	34481661	426.873	373.160
19)	L4 AR-1242-4	6.738	5.837	85538635	32540513	441.434	363.623
20)	L4 AR-1242-5	7.522	6.401	88599794	46800105	459.947	351.071
21)	L5 AR-1248-1	6.539	5.528	111.0E6	46283316	510.716	452.021
22)	L5 AR-1248-2	6.831	5.792	69776666	25899709	251.944	198.678
23)	L5 AR-1248-3	7.052	5.837	79613730	32540513	264.910	245.303
24)	L5 AR-1248-4	7.482	6.023	86367184	35782357	258.205	216.713
25)	L5 AR-1248-5	7.522	6.444	88599794	38302276	281.449	211.323
26)	L6 AR-1254-1	7.451	6.401	64906381	46800105	196.771	168.889
27)	L6 AR-1254-2	7.690	6.560	74870089	10024010	153.848	40.530 #
28)	L6 AR-1254-3	8.065	6.981	27498123	15973744	56.566	38.945 #
29)	L6 AR-1254-4	8.362	7.220	23232400	13116360	61.244	43.365 #
30)	L6 AR-1254-5	8.791	0.000	5992888	0	16.036	N.D. #
31)	L7 AR-1260-1	8.198f	0.000	16584169	0	50.923	N.D. #
32)	L7 AR-1260-2	8.491	0.000	5013493	0	12.954	N.D. #
33)	L7 AR-1260-3	0.000	7.543f	0	12778704	N.D.	42.408 #

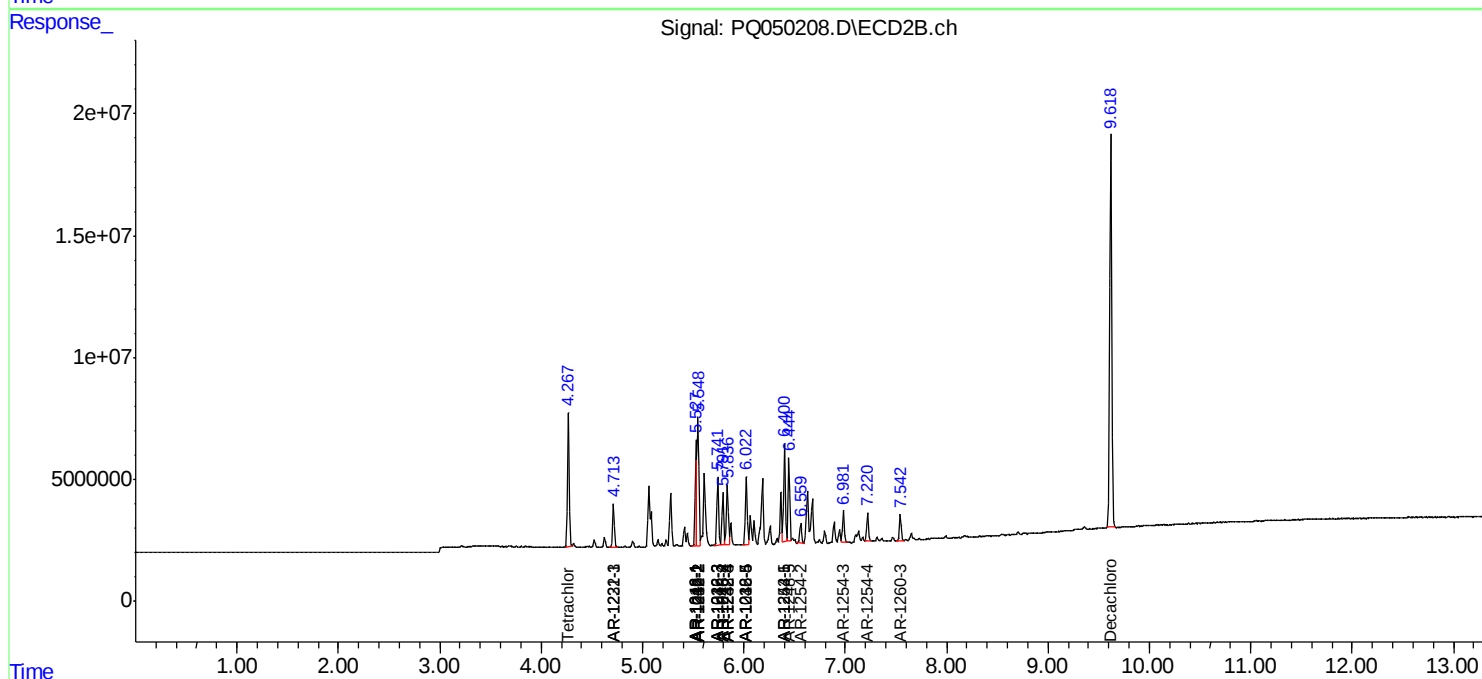
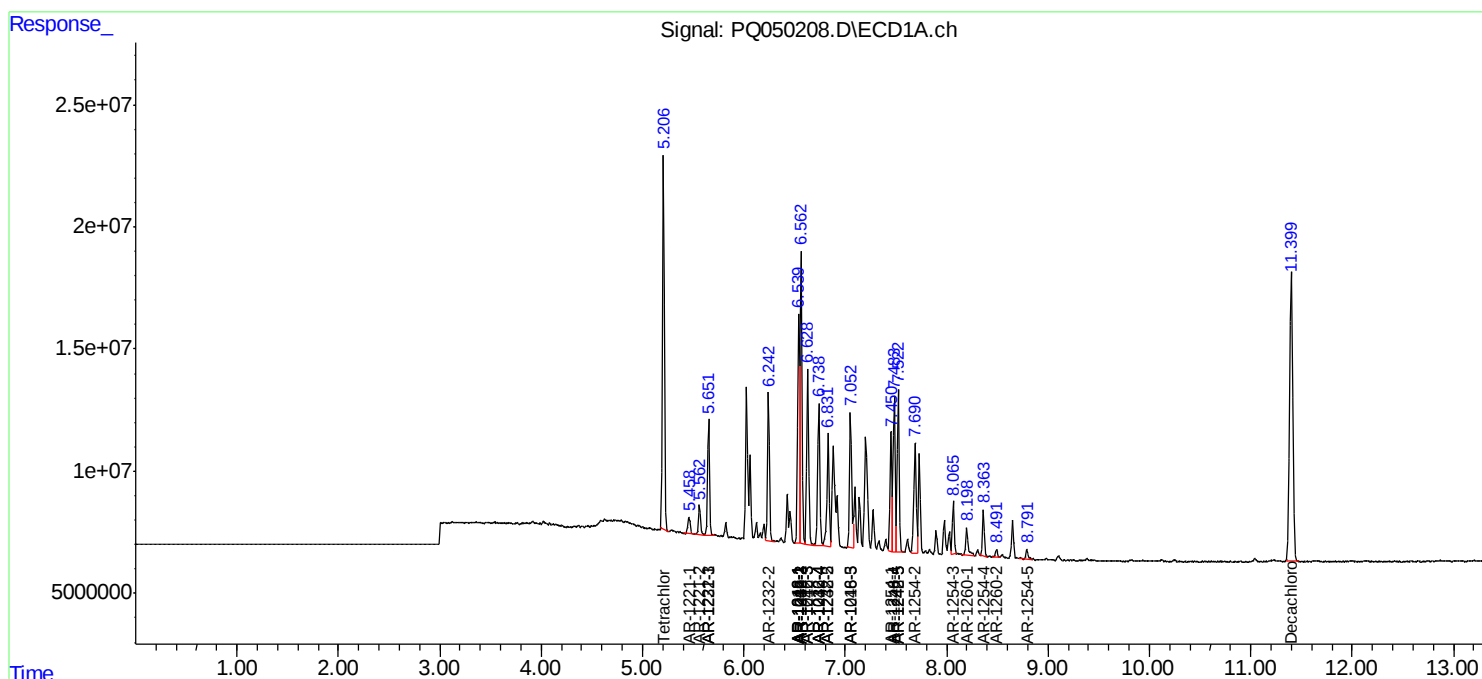
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

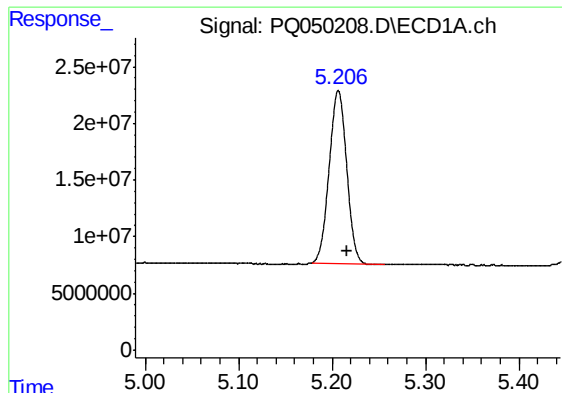
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100620\
Data File : PQ050208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2020 18:43
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 141 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1242361

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 01:48:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 24 08:00:48 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

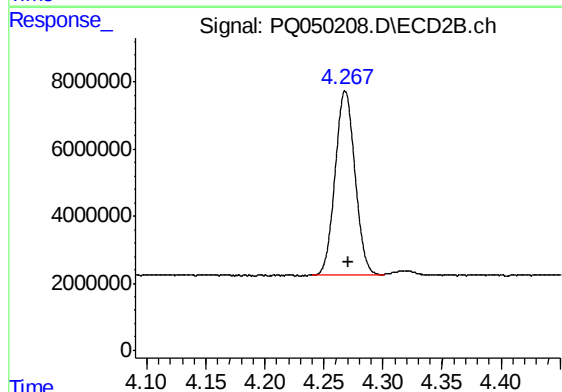




#1 Tetrachloro-m-xylene

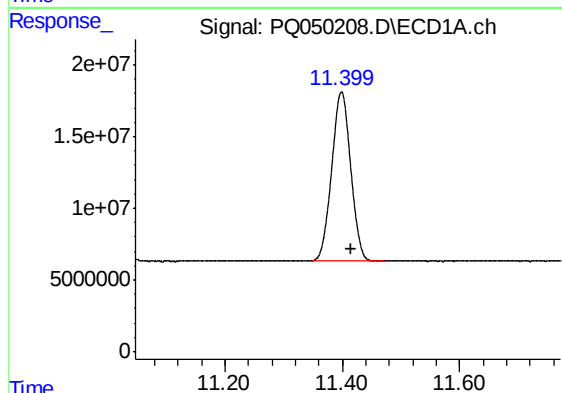
R.T.: 5.207 min
Delta R.T.: -0.009 min
Response: 198198412
Conc: 20.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



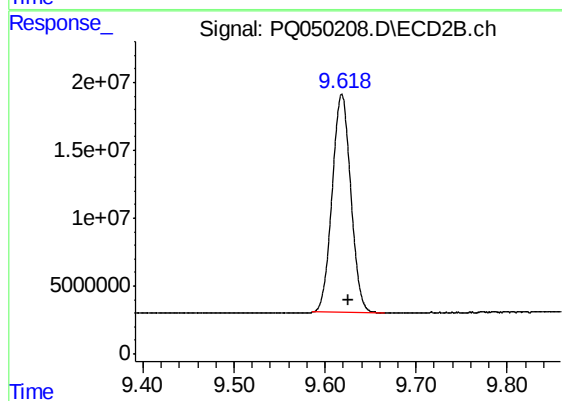
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.004 min
Response: 64035793
Conc: 18.17 ng/ml



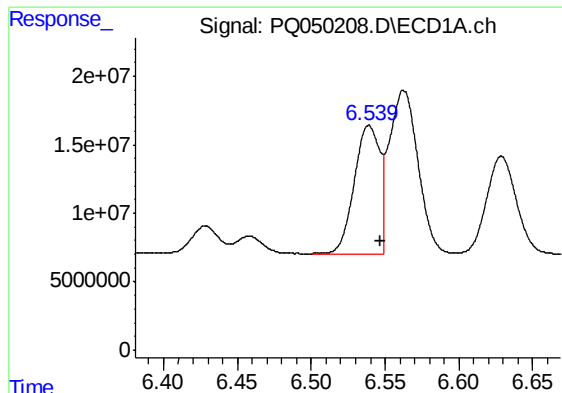
#2 Decachlorobiphenyl

R.T.: 11.399 min
Delta R.T.: -0.017 min
Response: 264474471
Conc: 38.96 ng/ml



#2 Decachlorobiphenyl

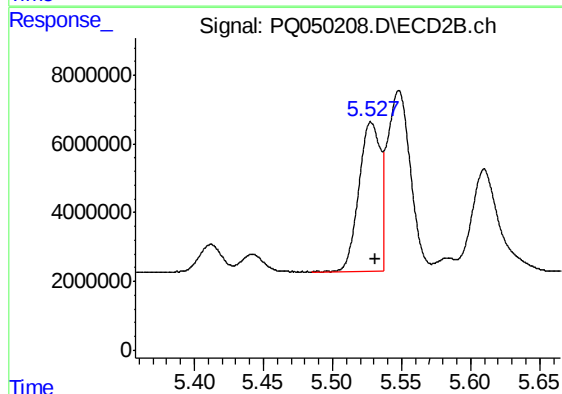
R.T.: 9.619 min
Delta R.T.: -0.007 min
Response: 227813915
Conc: 42.35 ng/ml



#3 AR-1016-1

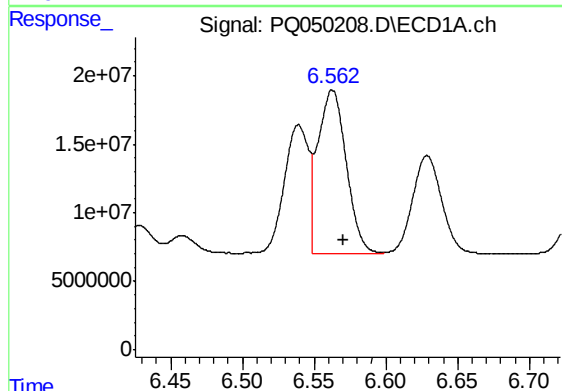
R.T.: 6.539 min
Delta R.T.: -0.008 min
Response: 111044258
Conc: 343.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



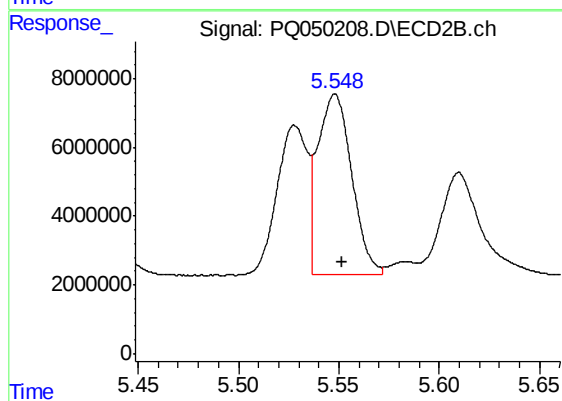
#3 AR-1016-1

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 46283316
Conc: 278.45 ng/ml



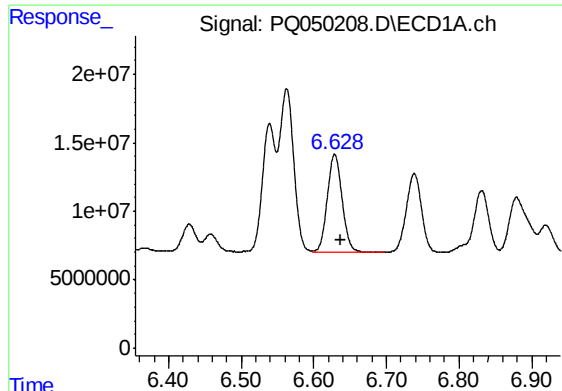
#4 AR-1016-2

R.T.: 6.563 min
Delta R.T.: -0.008 min
Response: 164356771
Conc: 349.63 ng/ml



#4 AR-1016-2

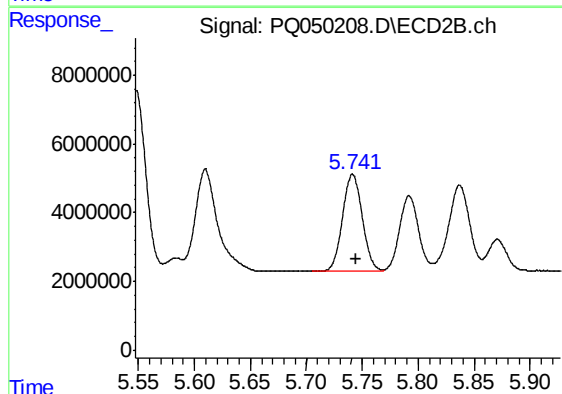
R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 62233615
Conc: 278.57 ng/ml



#5 AR-1016-3

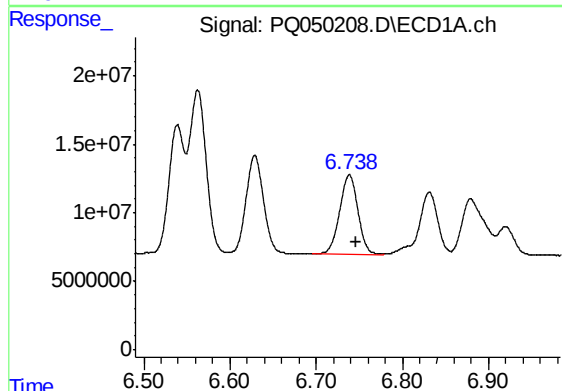
R.T.: 6.629 min
Delta R.T.: -0.008 min
Response: 101697305
Conc: 335.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



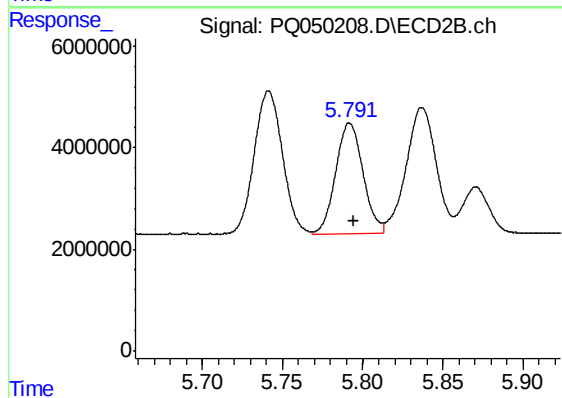
#5 AR-1016-3

R.T.: 5.741 min
Delta R.T.: -0.003 min
Response: 34481661
Conc: 291.03 ng/ml



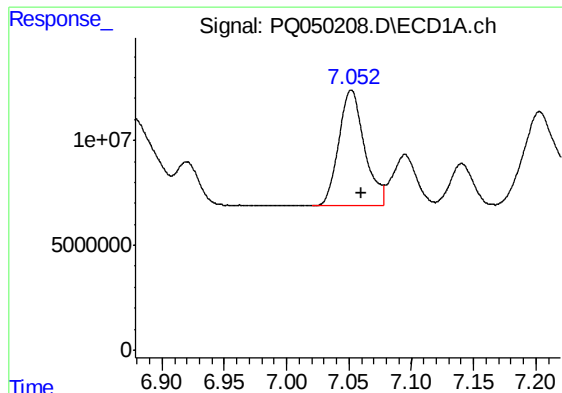
#6 AR-1016-4

R.T.: 6.738 min
Delta R.T.: -0.008 min
Response: 85538635
Conc: 351.83 ng/ml



#6 AR-1016-4

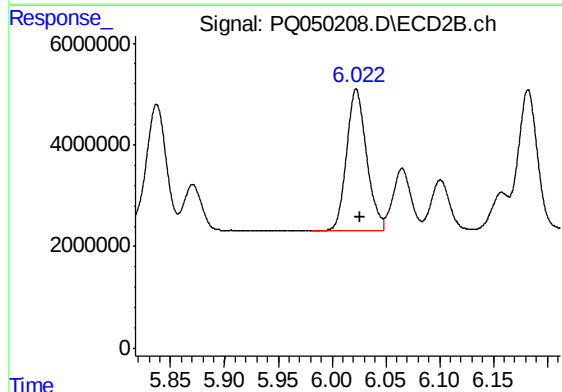
R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 25899709
Conc: 274.43 ng/ml



#7 AR-1016-5

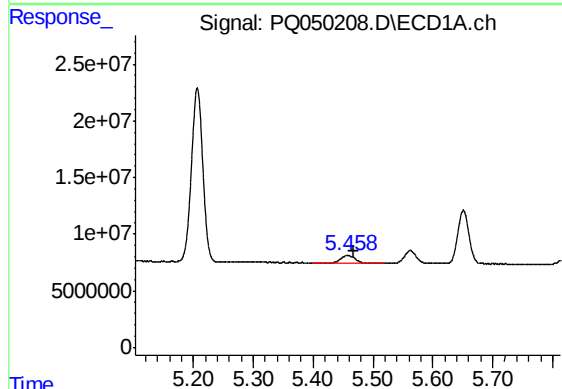
R.T.: 7.052 min
Delta R.T.: -0.008 min
Response: 79613730
Conc: 360.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



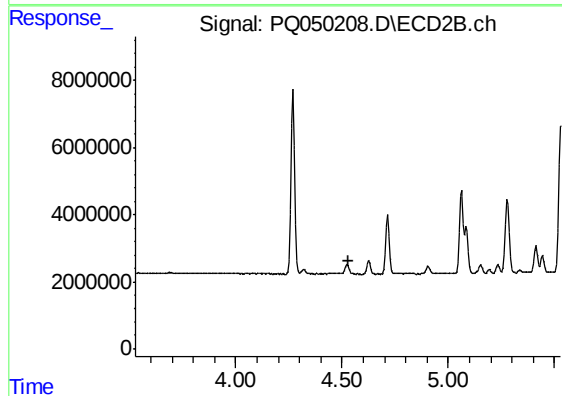
#7 AR-1016-5

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 35782357
Conc: 289.44 ng/ml



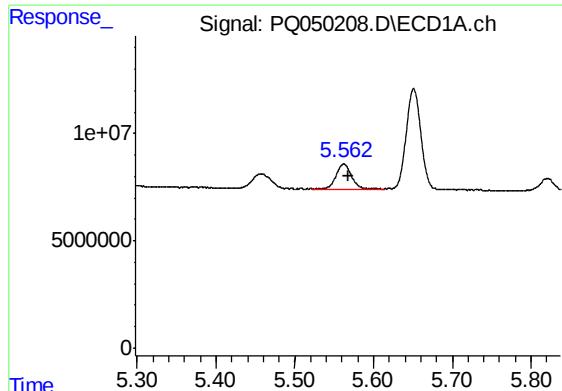
#8 AR-1221-1

R.T.: 5.457 min
Delta R.T.: -0.011 min
Response: 11357379
Conc: 94.44 ng/ml



#8 AR-1221-1

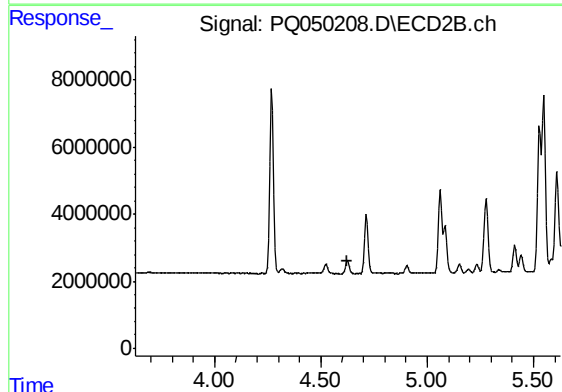
R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



#9 AR-1221-2

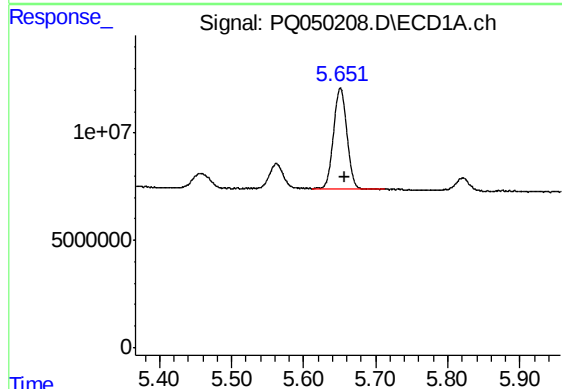
R.T.: 5.562 min
Delta R.T.: -0.006 min
Response: 16374456
Conc: 194.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



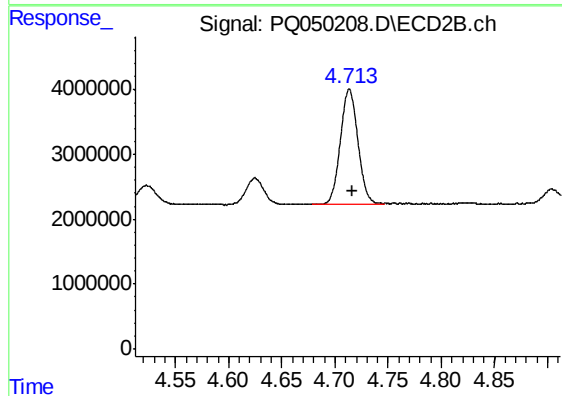
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



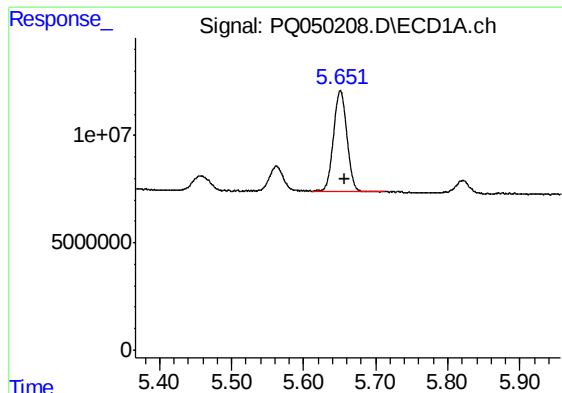
#10 AR-1221-3

R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 61421372
Conc: 227.00 ng/ml



#10 AR-1221-3

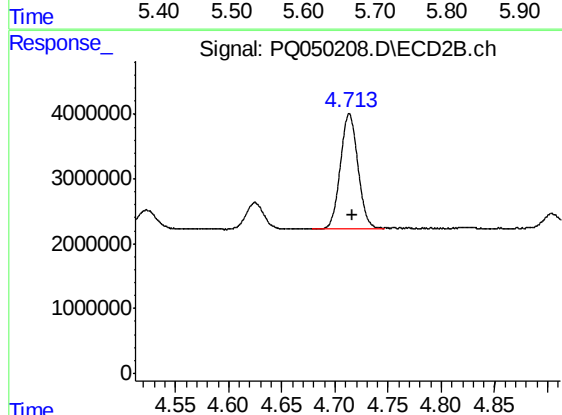
R.T.: 4.713 min
Delta R.T.: -0.003 min
Response: 20232963
Conc: 193.02 ng/ml



#11 AR-1232-1

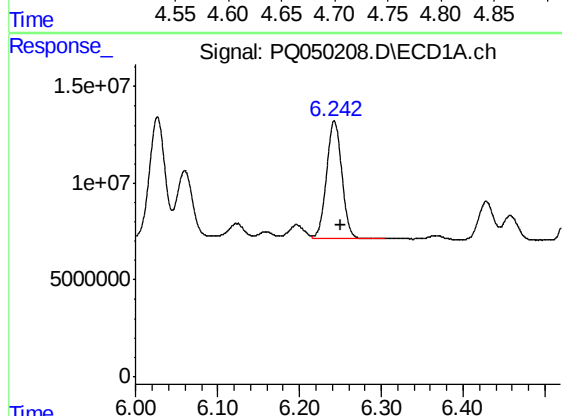
R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 61421372
Conc: 293.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



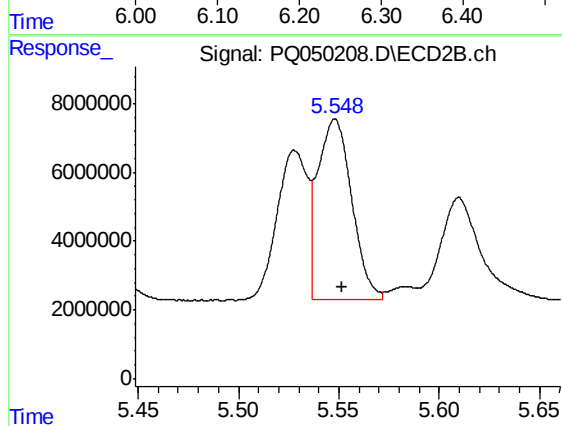
#11 AR-1232-1

R.T.: 4.713 min
Delta R.T.: -0.003 min
Response: 20232963
Conc: 251.33 ng/ml



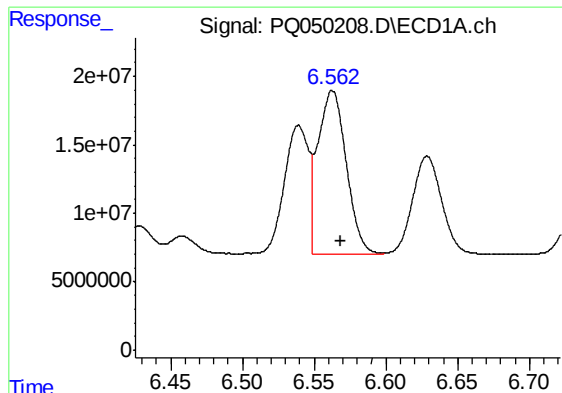
#12 AR-1232-2

R.T.: 6.243 min
Delta R.T.: -0.008 min
Response: 78427332
Conc: 737.94 ng/ml



#12 AR-1232-2

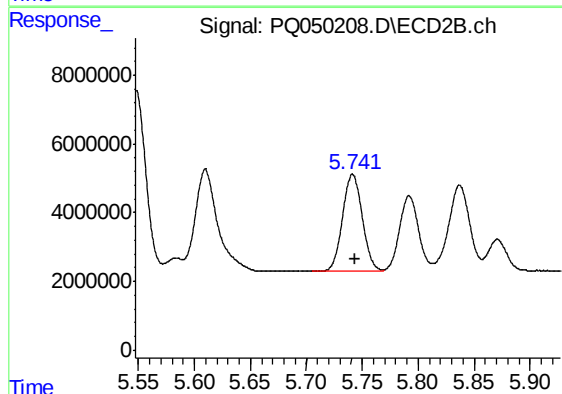
R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 62233615
Conc: 655.94 ng/ml



#13 AR-1232-3

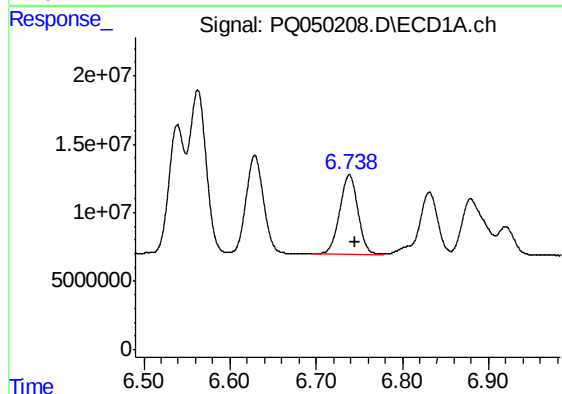
R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 164356771
Conc: 759.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



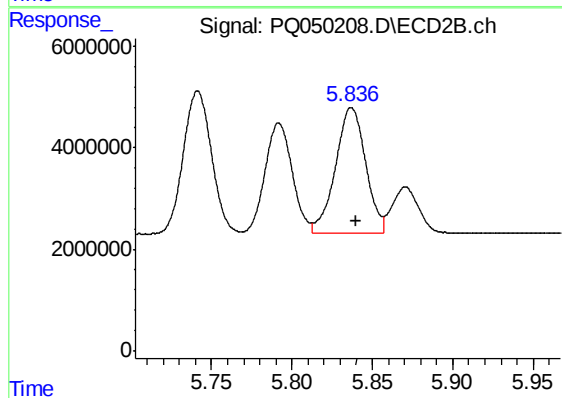
#13 AR-1232-3

R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 34481661
Conc: 696.20 ng/ml



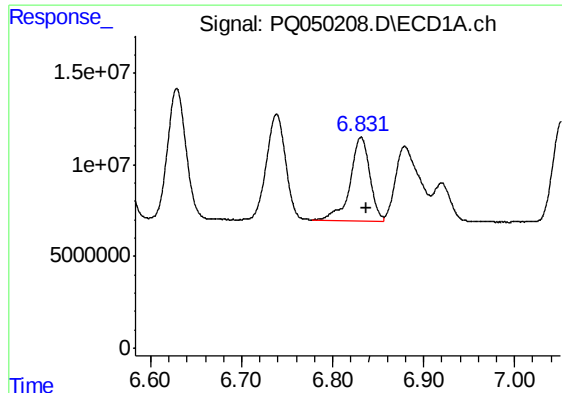
#14 AR-1232-4

R.T.: 6.738 min
Delta R.T.: -0.007 min
Response: 85538635
Conc: 811.65 ng/ml



#14 AR-1232-4

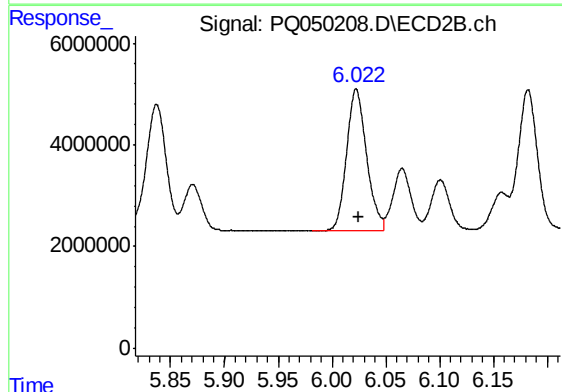
R.T.: 5.837 min
Delta R.T.: -0.003 min
Response: 32540513
Conc: 730.15 ng/ml



#15 AR-1232-5

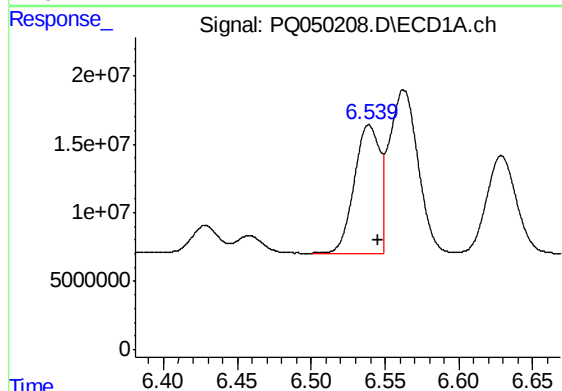
R.T.: 6.831 min
Delta R.T.: -0.007 min
Response: 69776666
Conc: 926.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



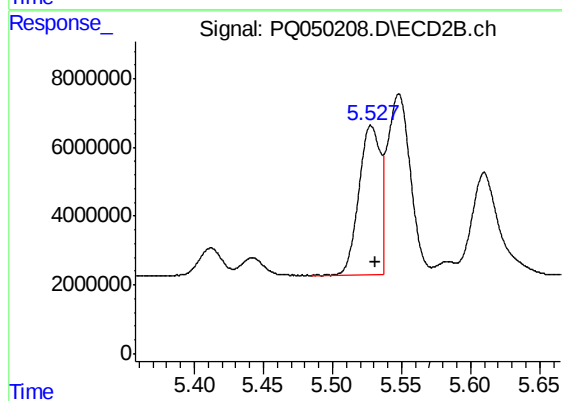
#15 AR-1232-5

R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 35782357
Conc: 704.15 ng/ml



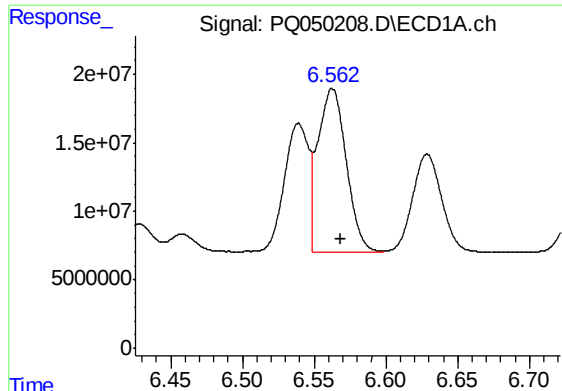
#16 AR-1242-1

R.T.: 6.539 min
Delta R.T.: -0.006 min
Response: 111044258
Conc: 411.71 ng/ml



#16 AR-1242-1

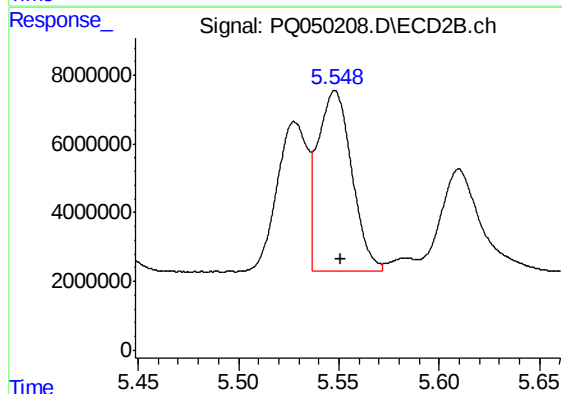
R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 46283316
Conc: 364.17 ng/ml



#17 AR-1242-2

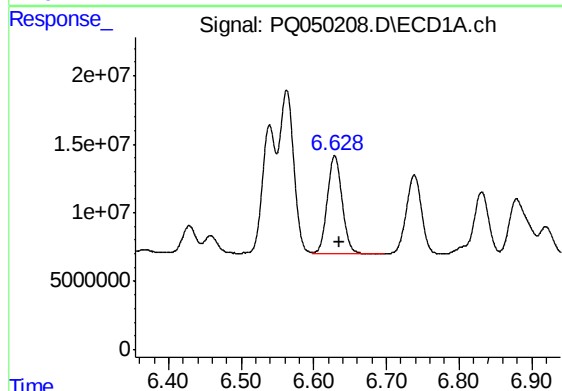
R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 164356771
Conc: 435.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



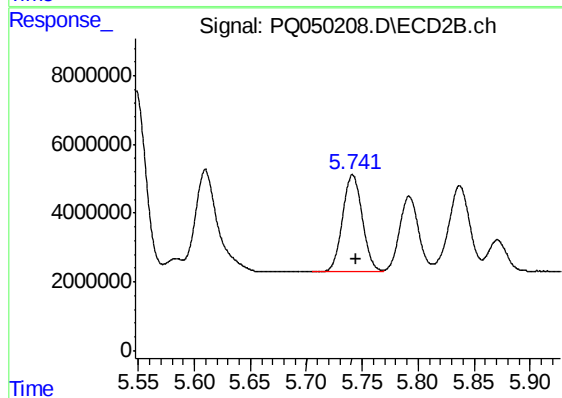
#17 AR-1242-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 62233615
Conc: 358.33 ng/ml



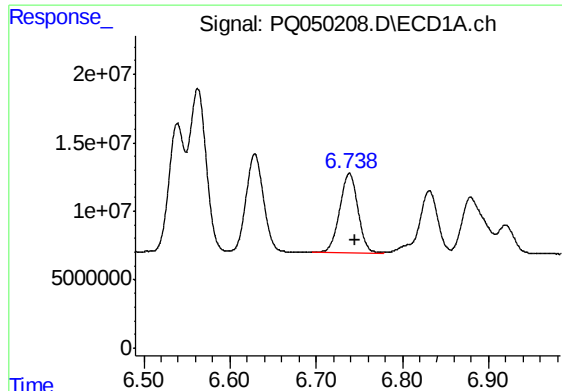
#18 AR-1242-3

R.T.: 6.629 min
Delta R.T.: -0.007 min
Response: 101697305
Conc: 426.87 ng/ml



#18 AR-1242-3

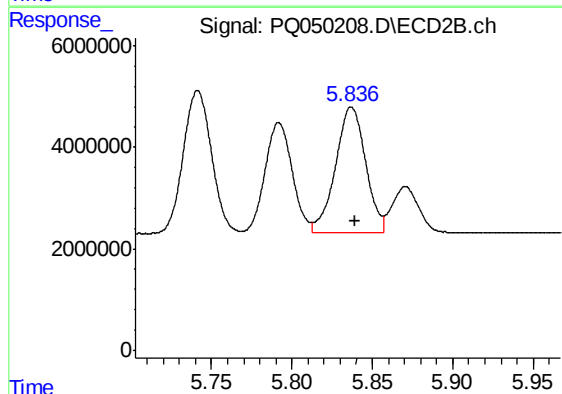
R.T.: 5.741 min
Delta R.T.: -0.003 min
Response: 34481661
Conc: 373.16 ng/ml



#19 AR-1242-4

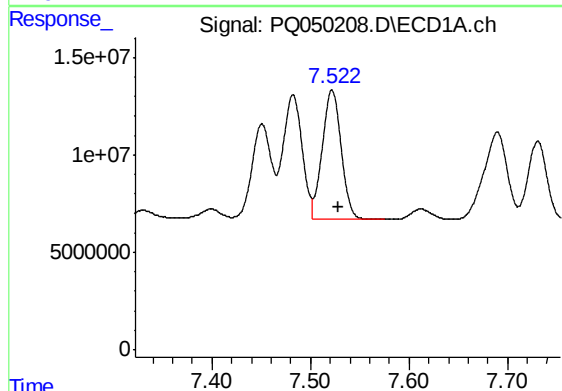
R.T.: 6.738 min
Delta R.T.: -0.007 min
Response: 85538635
Conc: 441.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



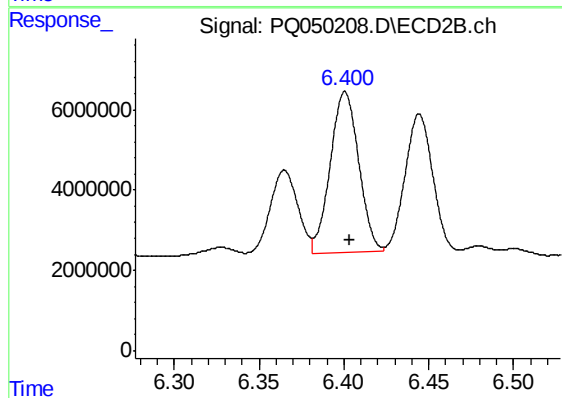
#19 AR-1242-4

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 32540513
Conc: 363.62 ng/ml



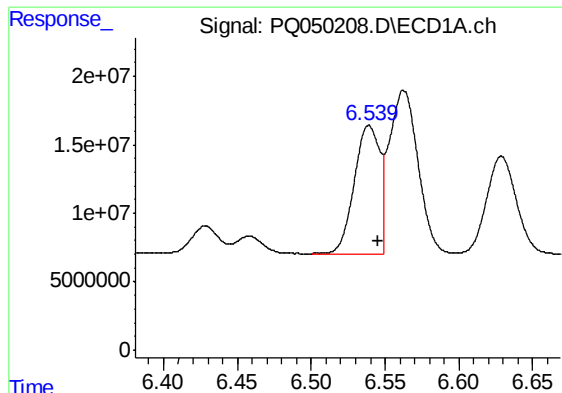
#20 AR-1242-5

R.T.: 7.522 min
Delta R.T.: -0.007 min
Response: 88599794
Conc: 459.95 ng/ml



#20 AR-1242-5

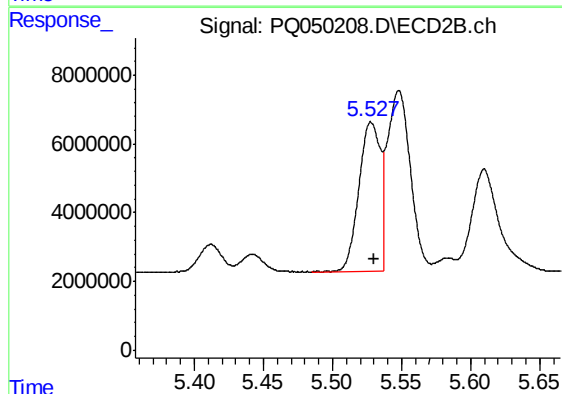
R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 46800105
Conc: 351.07 ng/ml



#21 AR-1248-1

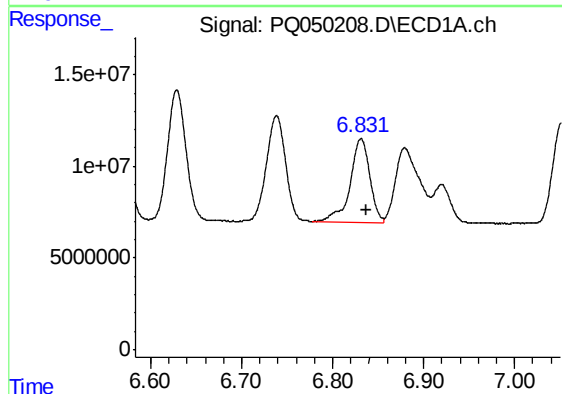
R.T.: 6.539 min
Delta R.T.: -0.006 min
Response: 111044258
Conc: 510.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



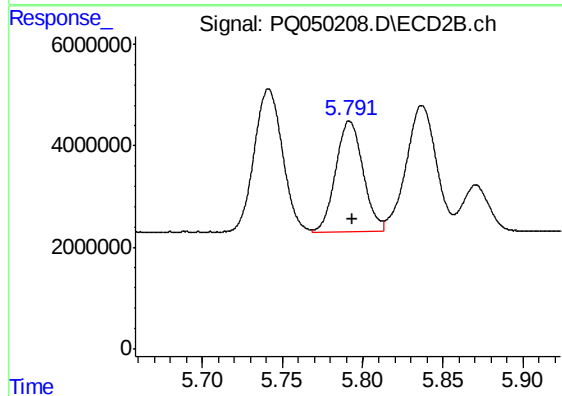
#21 AR-1248-1

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 46283316
Conc: 452.02 ng/ml



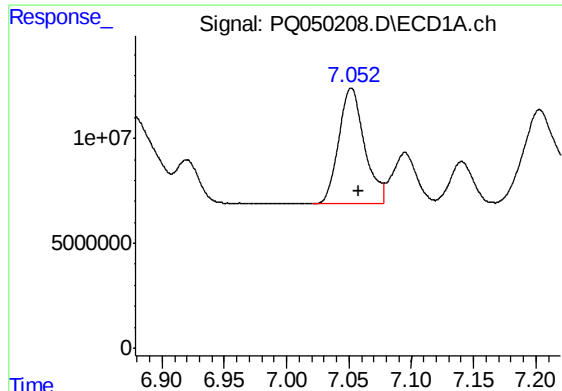
#22 AR-1248-2

R.T.: 6.831 min
Delta R.T.: -0.006 min
Response: 69776666
Conc: 251.94 ng/ml



#22 AR-1248-2

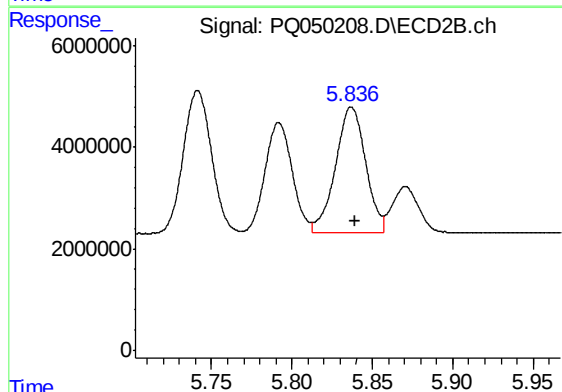
R.T.: 5.792 min
Delta R.T.: -0.002 min
Response: 25899709
Conc: 198.68 ng/ml



#23 AR-1248-3

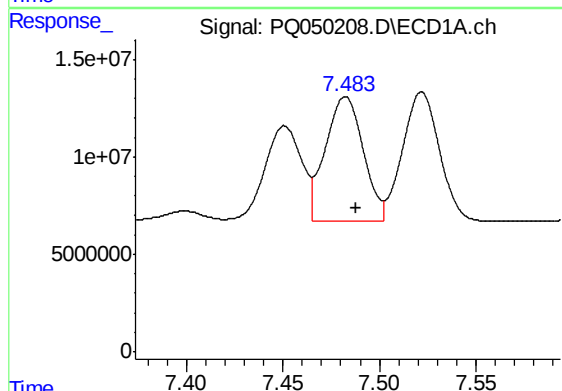
R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 79613730
Conc: 264.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



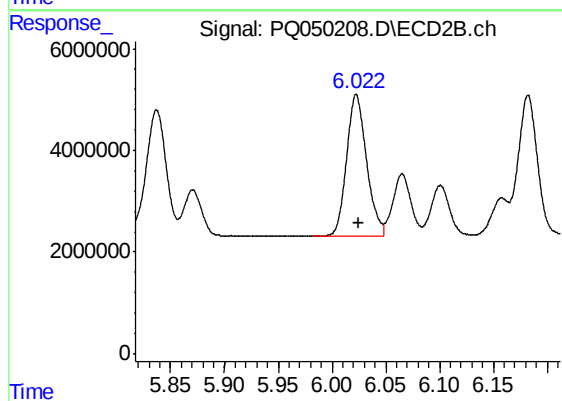
#23 AR-1248-3

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 32540513
Conc: 245.30 ng/ml



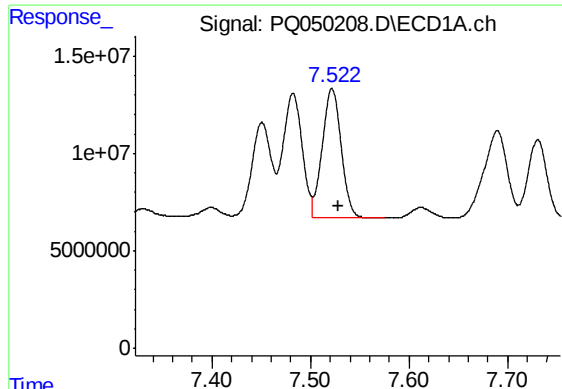
#24 AR-1248-4

R.T.: 7.482 min
Delta R.T.: -0.006 min
Response: 86367184
Conc: 258.21 ng/ml



#24 AR-1248-4

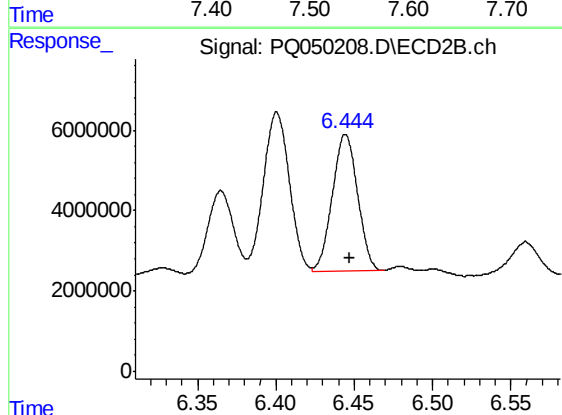
R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 35782357
Conc: 216.71 ng/ml



#25 AR-1248-5

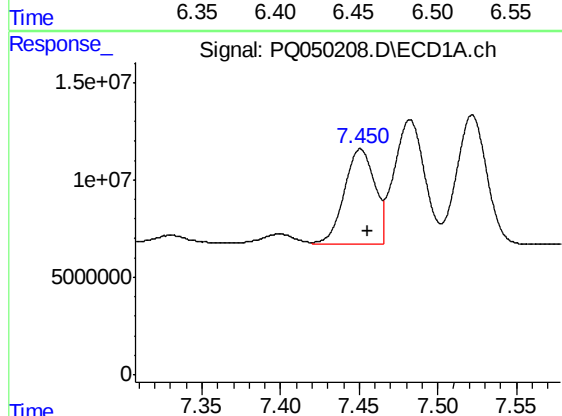
R.T.: 7.522 min
Delta R.T.: -0.006 min
Response: 88599794
Conc: 281.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



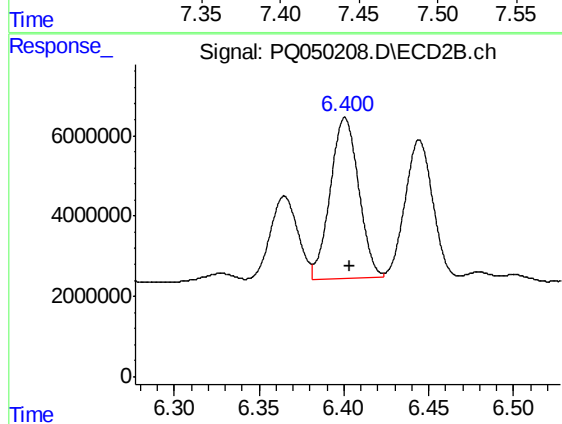
#25 AR-1248-5

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 38302276
Conc: 211.32 ng/ml



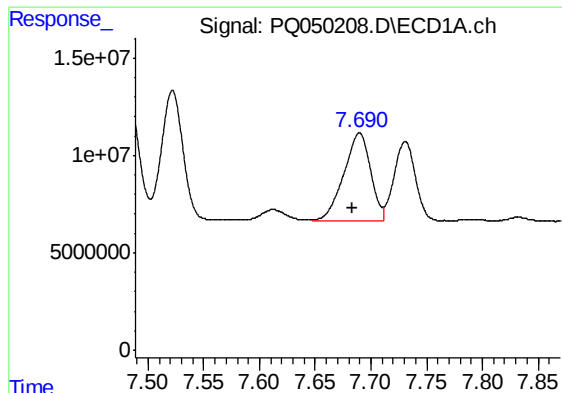
#26 AR-1254-1

R.T.: 7.451 min
Delta R.T.: -0.005 min
Response: 64906381
Conc: 196.77 ng/ml



#26 AR-1254-1

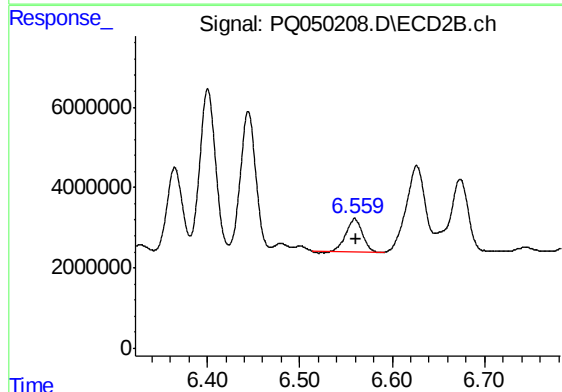
R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 46800105
Conc: 168.89 ng/ml



#27 AR-1254-2

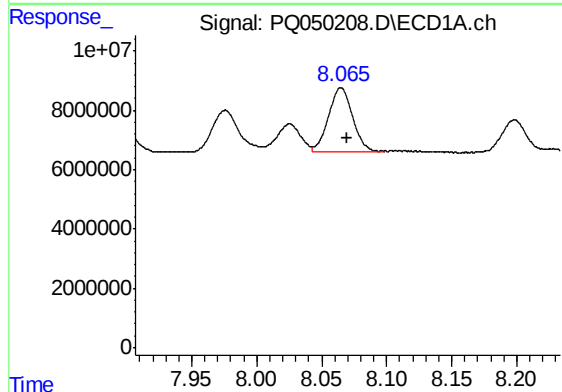
R.T.: 7.690 min
Delta R.T.: 0.006 min
Response: 74870089
Conc: 153.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



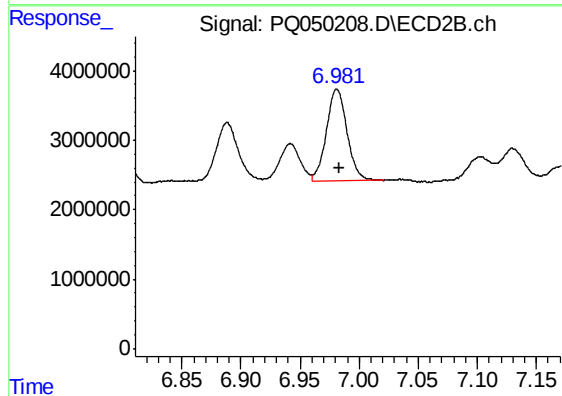
#27 AR-1254-2

R.T.: 6.560 min
Delta R.T.: -0.002 min
Response: 10024010
Conc: 40.53 ng/ml



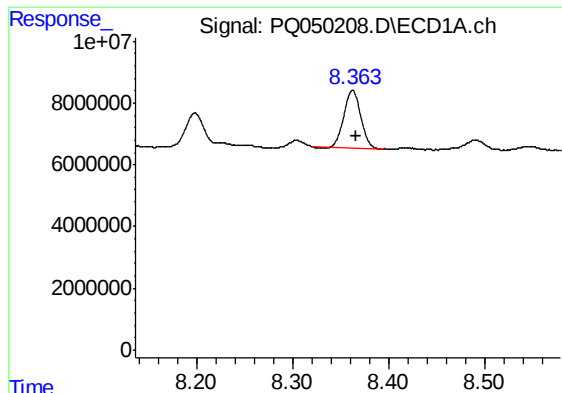
#28 AR-1254-3

R.T.: 8.065 min
Delta R.T.: -0.005 min
Response: 27498123
Conc: 56.57 ng/ml



#28 AR-1254-3

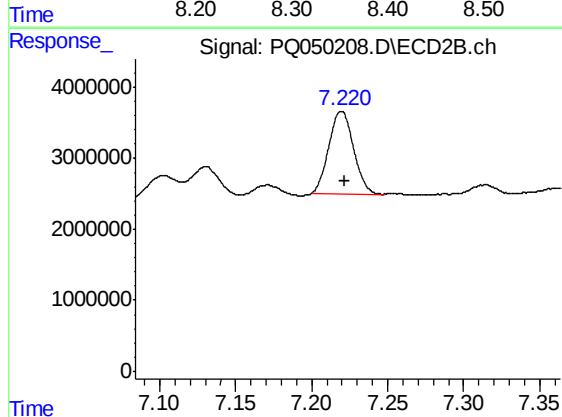
R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 15973744
Conc: 38.95 ng/ml



#29 AR-1254-4

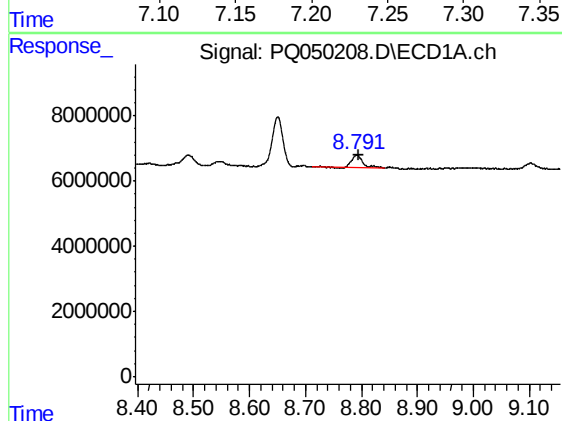
R.T.: 8.362 min
Delta R.T.: -0.004 min
Response: 23232400
Conc: 61.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



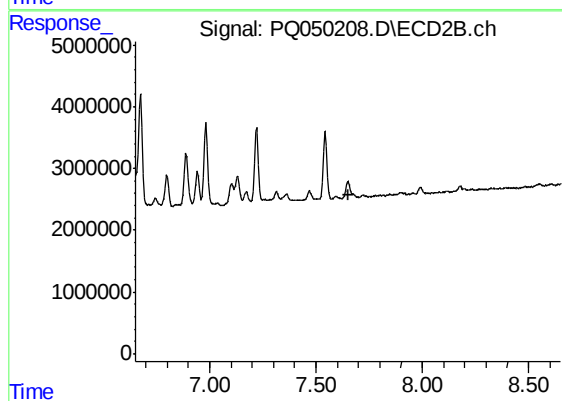
#29 AR-1254-4

R.T.: 7.220 min
Delta R.T.: -0.002 min
Response: 13116360
Conc: 43.36 ng/ml



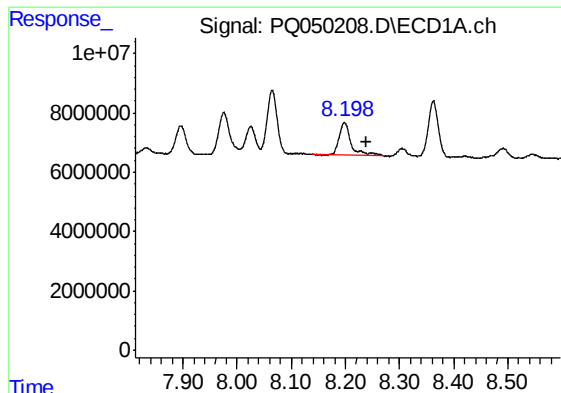
#30 AR-1254-5

R.T.: 8.791 min
Delta R.T.: -0.004 min
Response: 5992888
Conc: 16.04 ng/ml



#30 AR-1254-5

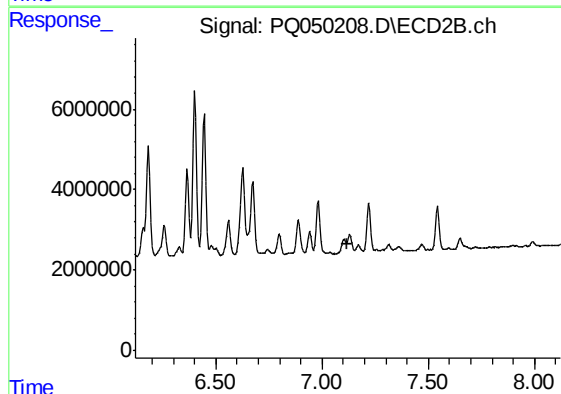
R.T.: 0.000 min
Exp R.T. : 7.650 min
Response: 0
Conc: N.D.



#31 AR-1260-1

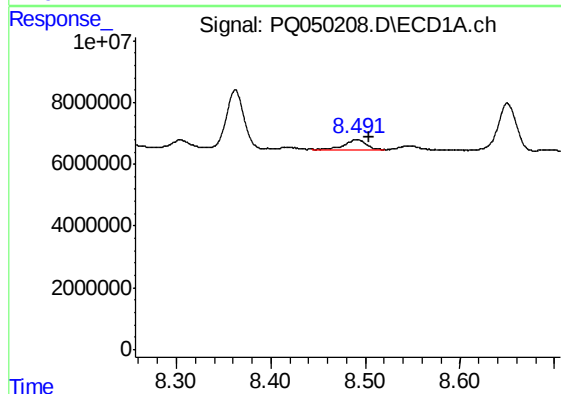
R.T.: 8.198 min
Delta R.T.: -0.040 min
Response: 16584169
Conc: 50.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242361



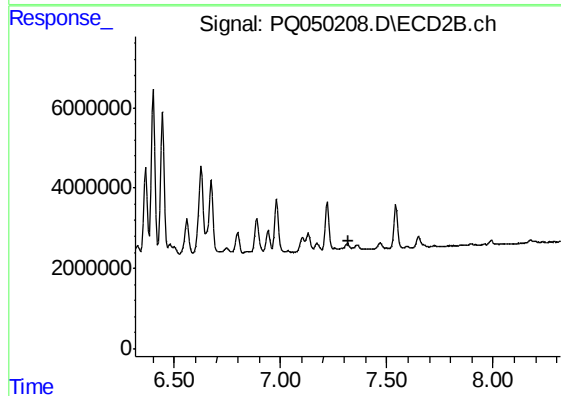
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



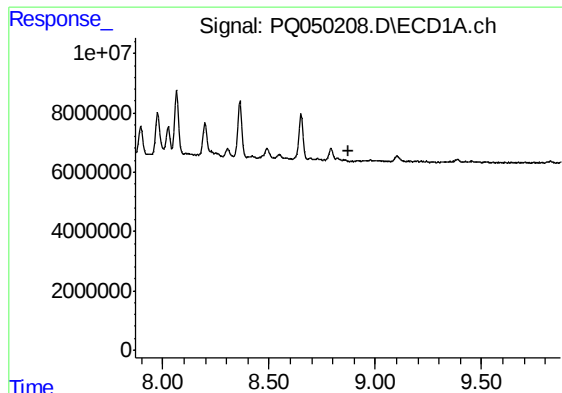
#32 AR-1260-2

R.T.: 8.491 min
Delta R.T.: -0.013 min
Response: 5013493
Conc: 12.95 ng/ml



#32 AR-1260-2

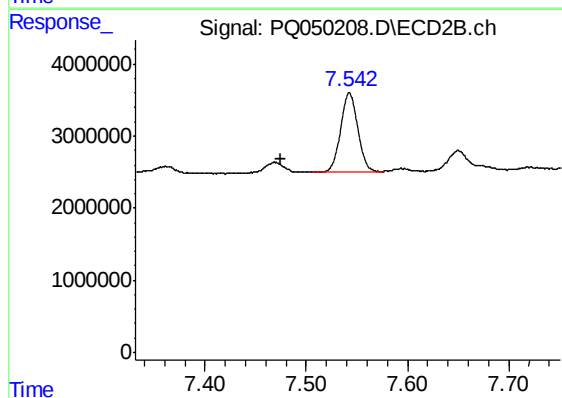
R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1242361



#33 AR-1260-3

R.T.: 7.543 min
Delta R.T.: 0.068 min
Response: 12778704
Conc: 42.41 ng/ml