

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 09:09 am
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 09:21:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 2018
 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...	4.623	3.889	40035283	41349233	20.139	21.279
2)	SA Decachlor...	10.499	8.990	64317383	84296284	32.341	38.245
Target Compounds							
3)	L1 AR-1016-1	5.338	4.575	16605031	17175881	335.594	342.891
4)	L1 AR-1016-2	5.534	4.993	13014790	24075962	261.357	331.076 #
5)	L1 AR-1016-3	5.803	5.013	23310209	36717114	326.852	339.887
6)	L1 AR-1016-4	5.889	5.070	21619544	24949267	321.314	347.819
7)	L1 AR-1016-5	6.283	5.448	19210332	21807888	337.943	341.624
8)	L2 AR-1221-1	4.832	4.106	2089195	2014223	91.629	86.419
9)	L2 AR-1221-2	4.921	4.194	2907749	2715904	150.506	151.902
10)	L2 AR-1221-3	4.999	4.272	11693427	11657562	197.890	185.766
11)	L3 AR-1232-1	5.803	4.772	23310209	17953861	517.366	825.694 #
12)	L3 AR-1232-2	5.989	5.013	17817310	36717114	778.282	893.323
13)	L3 AR-1232-3	6.076	5.274	14809846	19236278	1018.134	1111.828
14)	L3 AR-1232-4	6.660	5.599	14511733	12055110	456.910	748.189 #
15)	L3 AR-1232-5	6.688	5.845	19823630	22856306	679.682	1073.642 #
16)	L4 AR-1242-1	5.338	4.596	16605031	9846403	780.297	460.010 #
17)	L4 AR-1242-2	6.123	5.192	16589517	19407281	448.133	464.315
18)	L4 AR-1242-3	6.283	5.231	19210332	14931709	1026.778	455.636 #
19)	L4 AR-1242-4	6.325	6.021	8455774	16685732	617.354	404.229 #
20)	L4 AR-1242-5	6.426	6.067	20840900	15348035	445.930	437.404
21)	L5 AR-1248-1	6.076	5.231	14809846	14931709	228.822	220.504
22)	L5 AR-1248-2	6.660	5.802	14511733	26698275	208.195	195.695
23)	L5 AR-1248-3	6.660	5.845	14511733	22856306	159.740	246.801 #
24)	L5 AR-1248-4	6.688	6.021	19823630	16685732	227.580	209.138
25)	L5 AR-1248-5	6.886	6.358	18655277	8914700	323.909	123.462 #
26)	L6 AR-1254-1	6.886	5.949	18655277	6658402	116.678	46.994 #
27)	L6 AR-1254-2	7.162	6.268	5404701	5988208	54.932	50.077
28)	L6 AR-1254-3	7.210	6.585	3196714	6734447	17.879	37.877 #
29)	L6 AR-1254-4	7.534	6.904	5392915	5779590	41.257	53.916 #
30)	L6 AR-1254-5	7.811	7.005	4871761	2305221	48.580	10.449 #
31)	L7 AR-1260-1	7.374	6.477	3084893	1970650	24.628	13.250 #
33)	L7 AR-1260-3	7.954	0.000	1230830	0	6.851	N.D. #
36)	L8 AR-1262-1	7.249	6.358	7662601	8914700	96.288	74.761
41)	L9 AR-1268-1	7.954	7.005	1230830	2305221	16.794	26.262 #

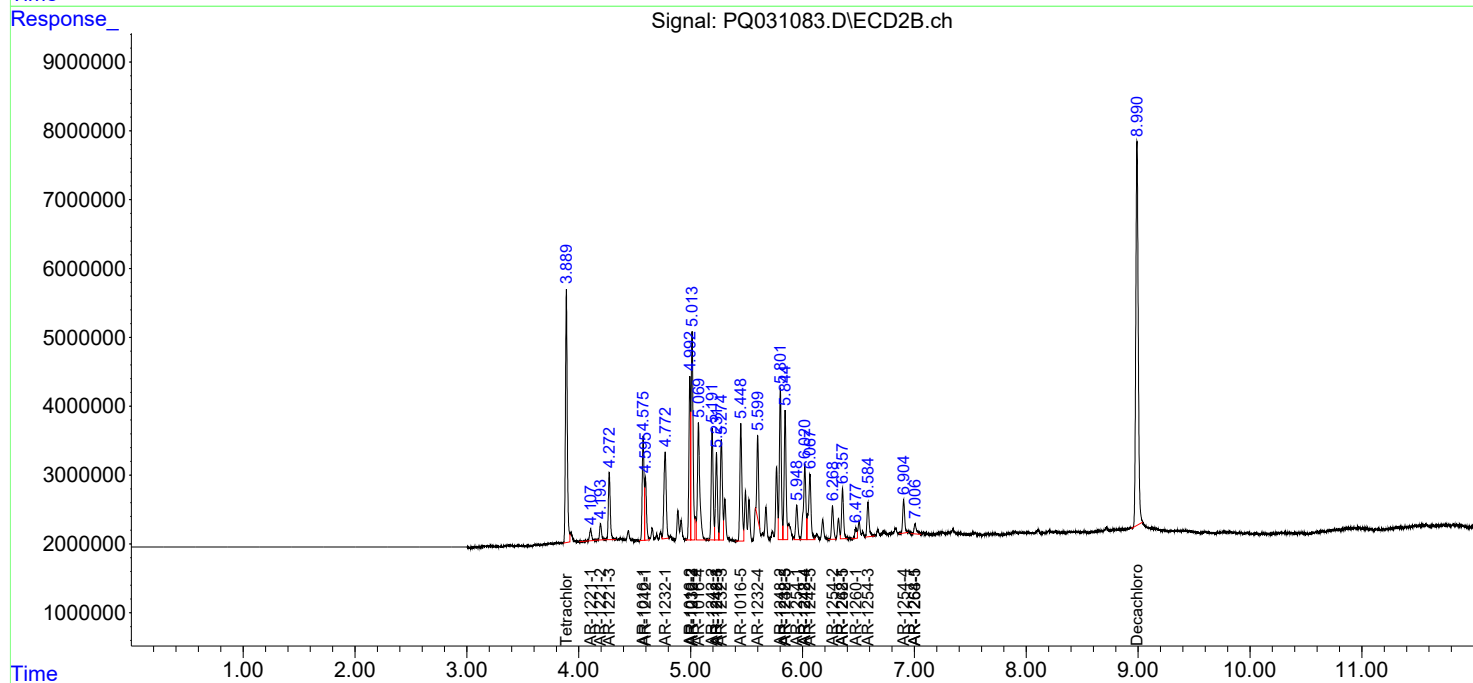
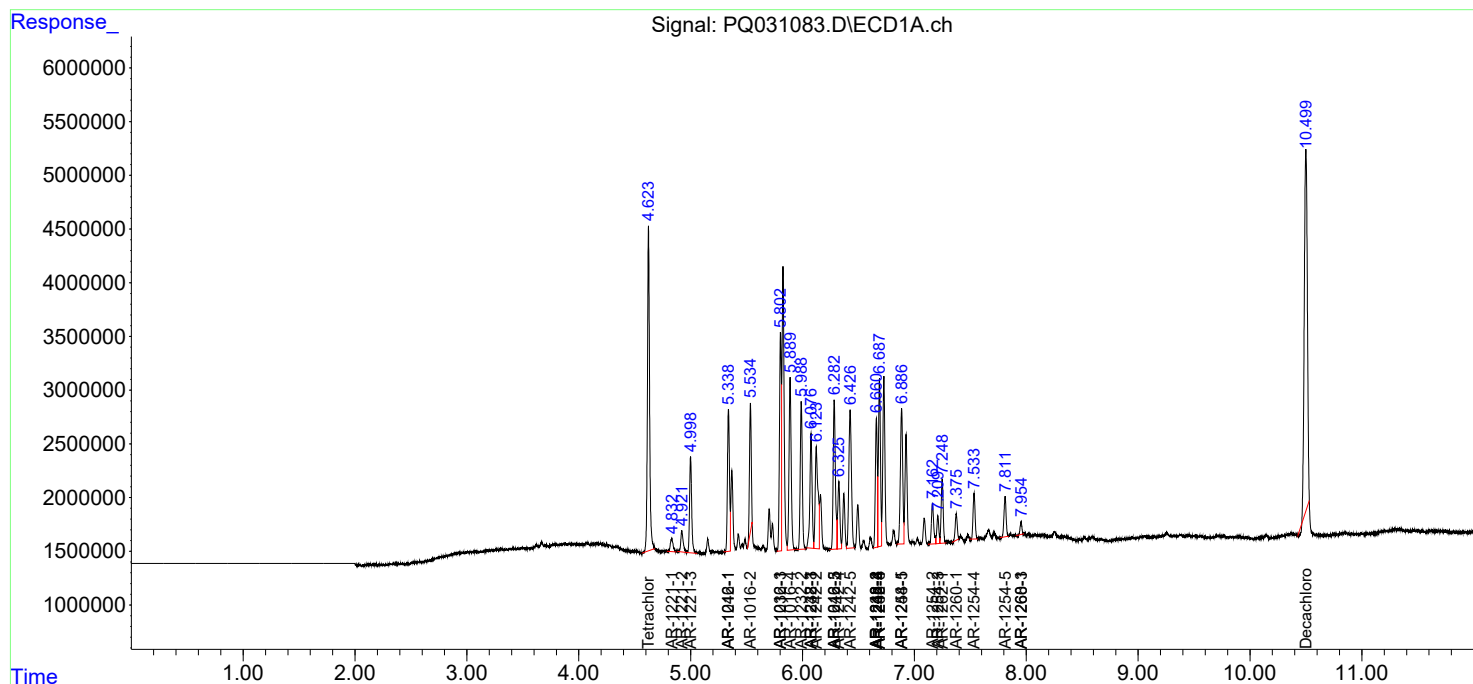
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

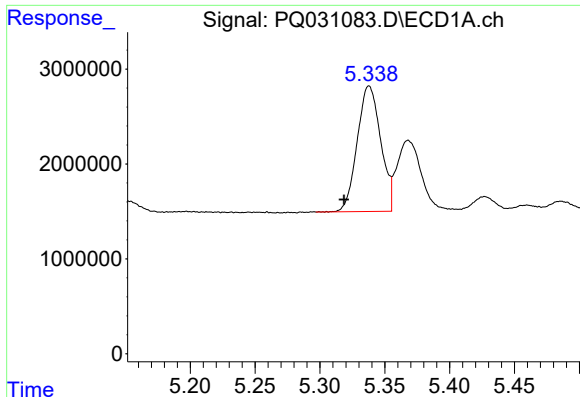
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 09:09 am
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 09:21:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
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

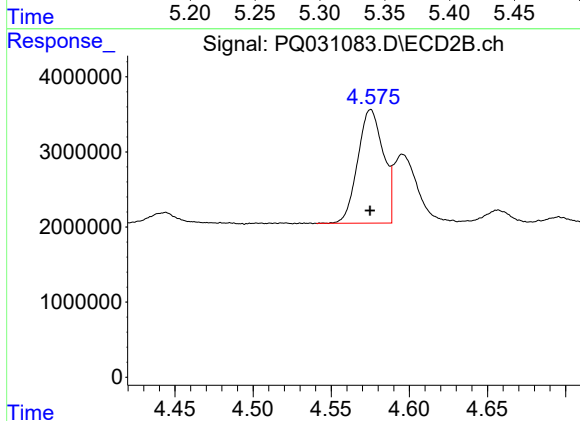




#3 AR-1016-1

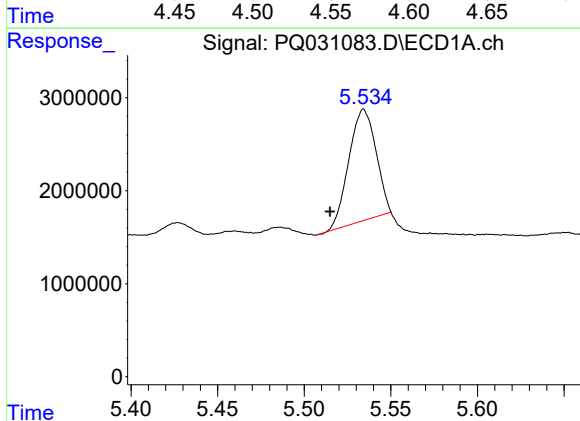
R.T.: 5.338 min
Delta R.T.: 0.019 min
Response: 16605031
Conc: 335.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



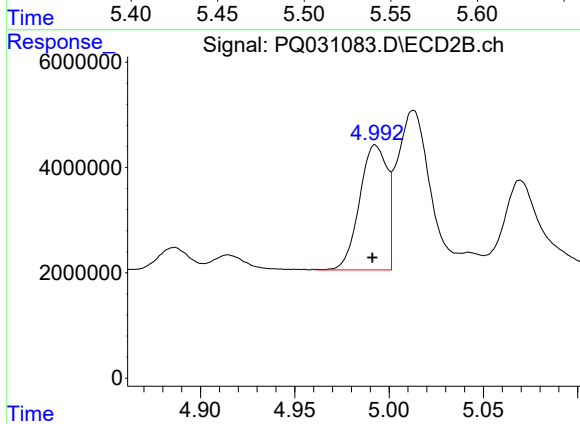
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 17175881
Conc: 342.89 ng/ml



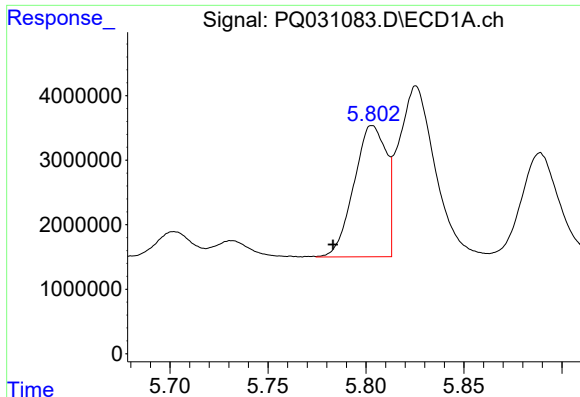
#4 AR-1016-2

R.T.: 5.534 min
Delta R.T.: 0.019 min
Response: 13014790
Conc: 261.36 ng/ml



#4 AR-1016-2

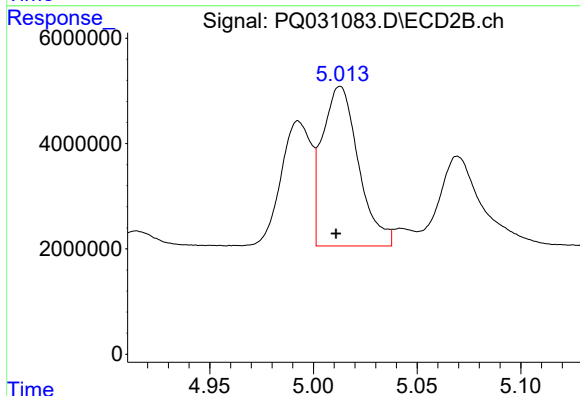
R.T.: 4.993 min
Delta R.T.: 0.002 min
Response: 24075962
Conc: 331.08 ng/ml



#5 AR-1016-3

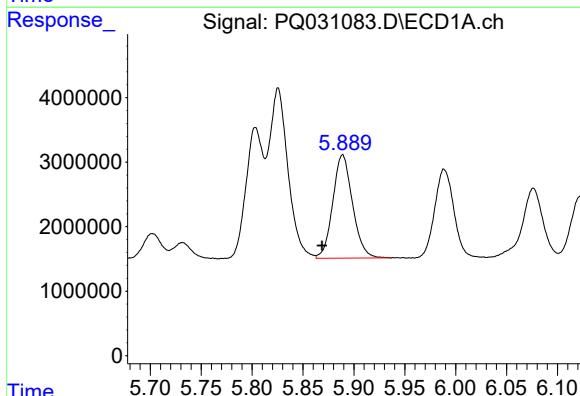
R.T.: 5.803 min
Delta R.T.: 0.020 min
Response: 23310209
Conc: 326.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



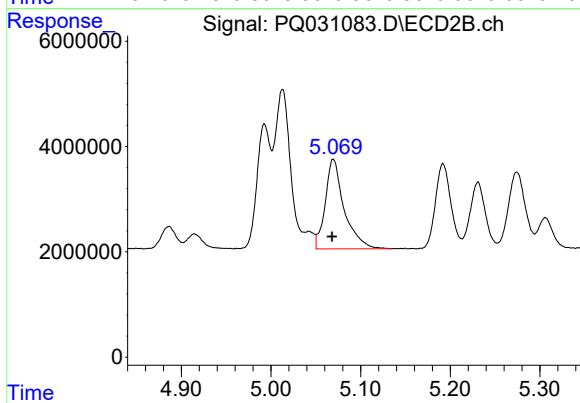
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.002 min
Response: 36717114
Conc: 339.89 ng/ml



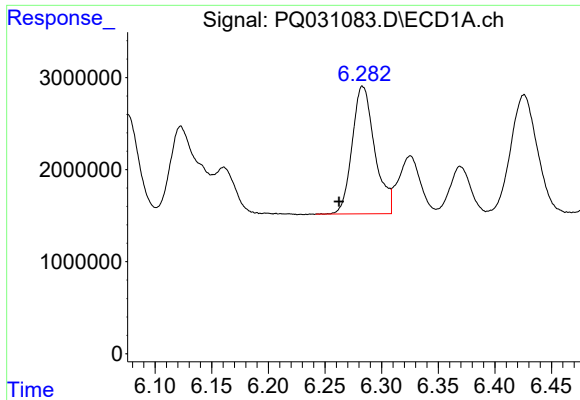
#6 AR-1016-4

R.T.: 5.889 min
Delta R.T.: 0.020 min
Response: 21619544
Conc: 321.31 ng/ml



#6 AR-1016-4

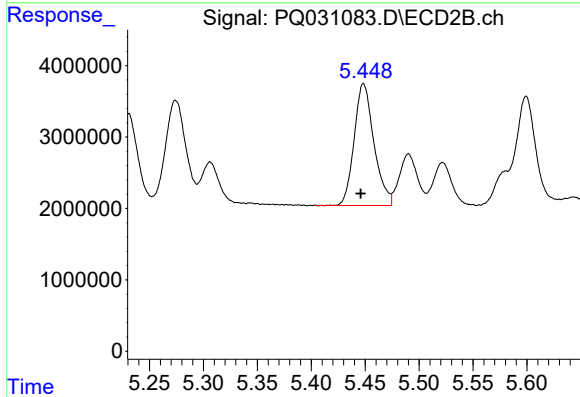
R.T.: 5.070 min
Delta R.T.: 0.002 min
Response: 24949267
Conc: 347.82 ng/ml



#7 AR-1016-5

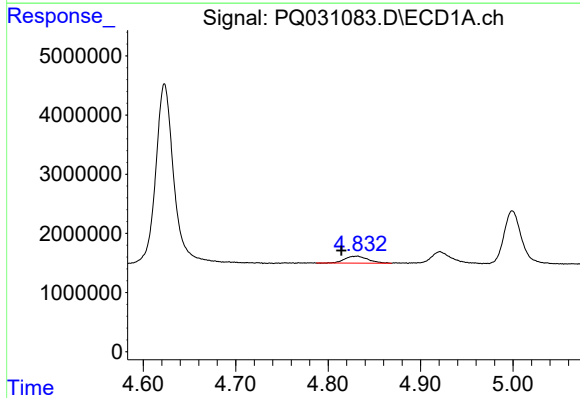
R.T.: 6.283 min
Delta R.T.: 0.021 min
Response: 19210332
Conc: 337.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



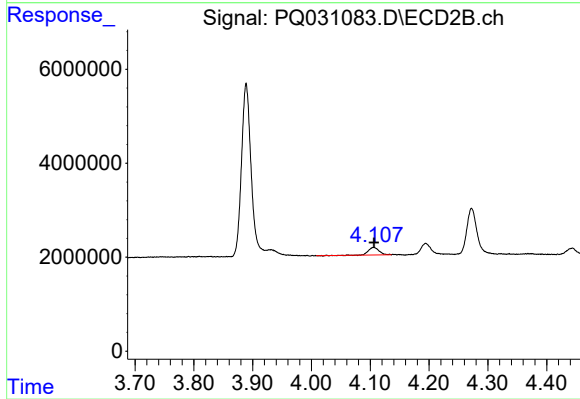
#7 AR-1016-5

R.T.: 5.448 min
Delta R.T.: 0.003 min
Response: 21807888
Conc: 341.62 ng/ml



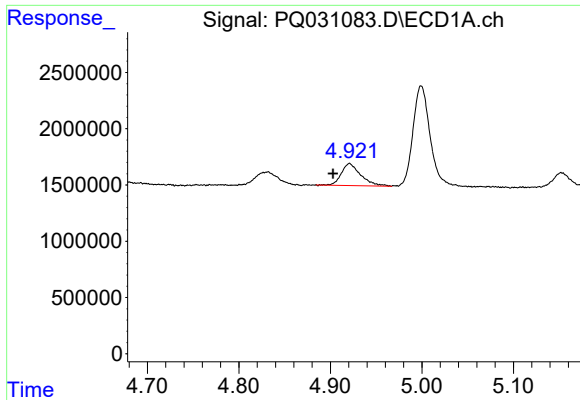
#8 AR-1221-1

R.T.: 4.832 min
Delta R.T.: 0.017 min
Response: 2089195
Conc: 91.63 ng/ml



#8 AR-1221-1

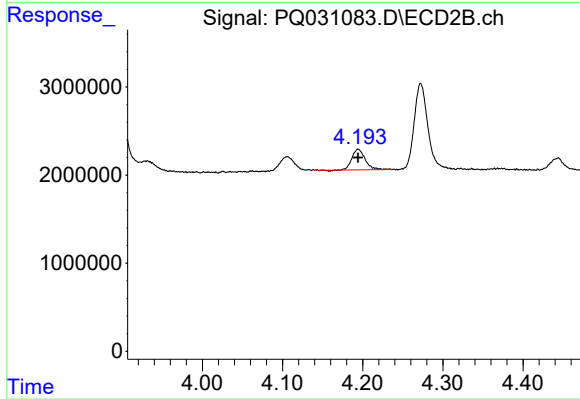
R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 2014223
Conc: 86.42 ng/ml



#9 AR-1221-2

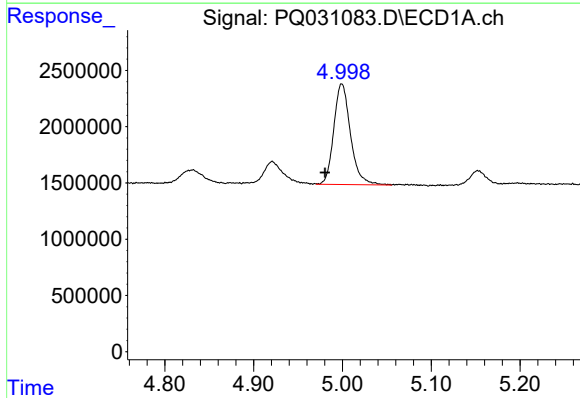
R.T.: 4.921 min
Delta R.T.: 0.018 min
Response: 2907749
Conc: 150.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



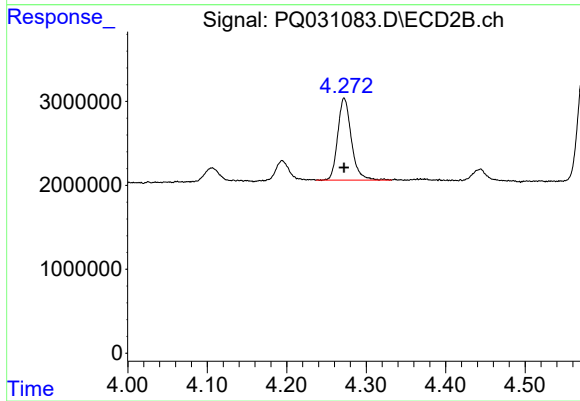
#9 AR-1221-2

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 2715904
Conc: 151.90 ng/ml



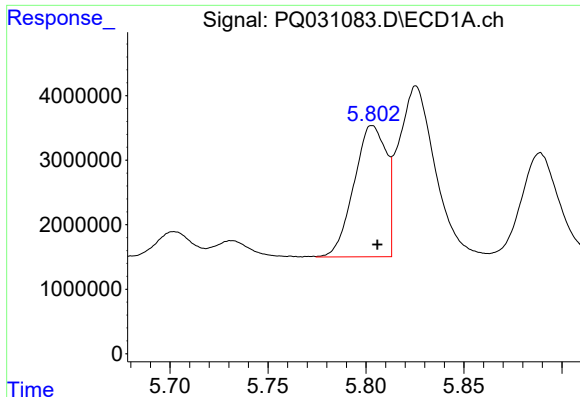
#10 AR-1221-3

R.T.: 4.999 min
Delta R.T.: 0.019 min
Response: 11693427
Conc: 197.89 ng/ml



#10 AR-1221-3

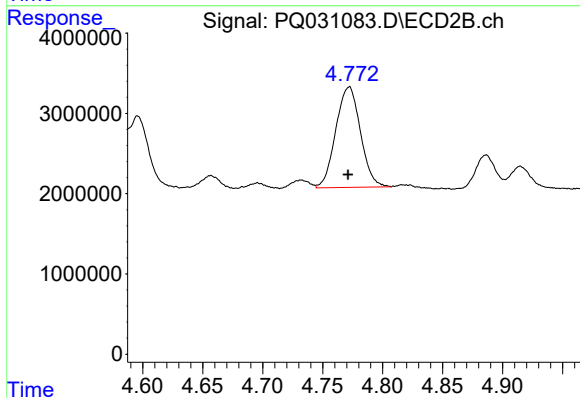
R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 11657562
Conc: 185.77 ng/ml



#11 AR-1232-1

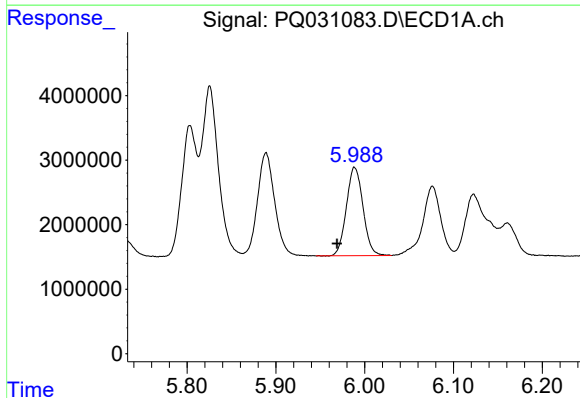
R.T.: 5.803 min
Delta R.T.: -0.003 min
Response: 23310209
Conc: 517.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



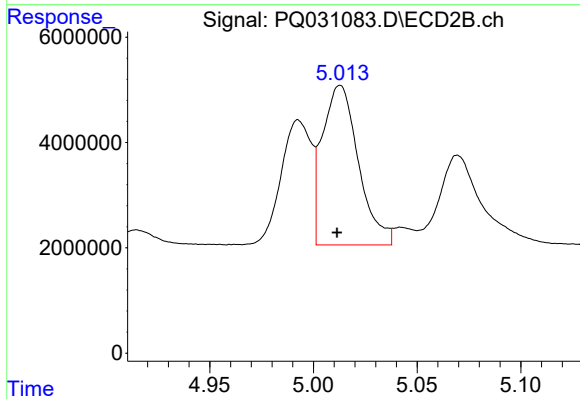
#11 AR-1232-1

R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 17953861
Conc: 825.69 ng/ml



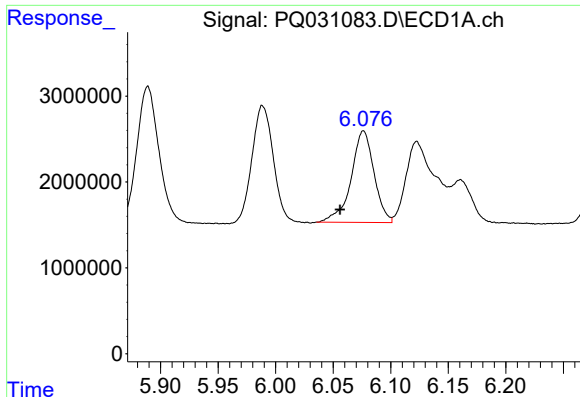
#12 AR-1232-2

R.T.: 5.989 min
Delta R.T.: 0.020 min
Response: 17817310
Conc: 778.28 ng/ml



#12 AR-1232-2

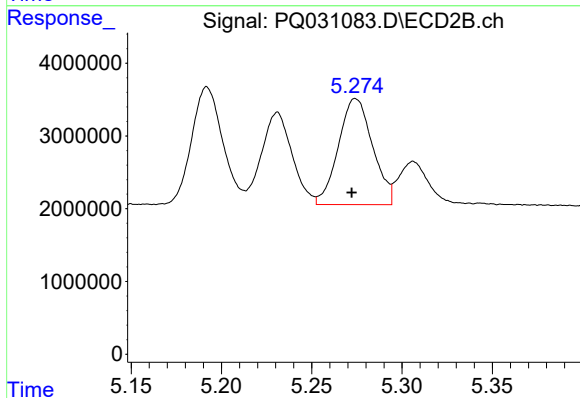
R.T.: 5.013 min
Delta R.T.: 0.001 min
Response: 36717114
Conc: 893.32 ng/ml



#13 AR-1232-3

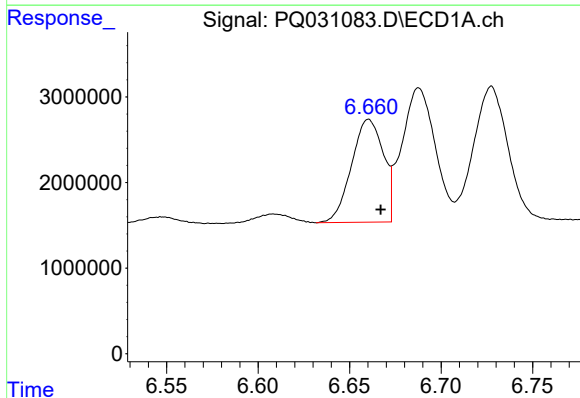
R.T.: 6.076 min
Delta R.T.: 0.020 min
Response: 14809846
Conc: 1018.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



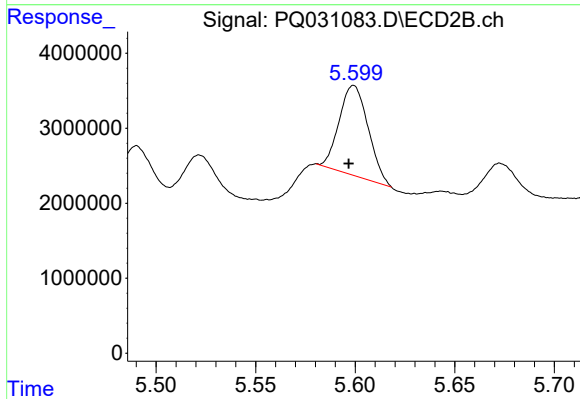
#13 AR-1232-3

R.T.: 5.274 min
Delta R.T.: 0.002 min
Response: 19236278
Conc: 1111.83 ng/ml



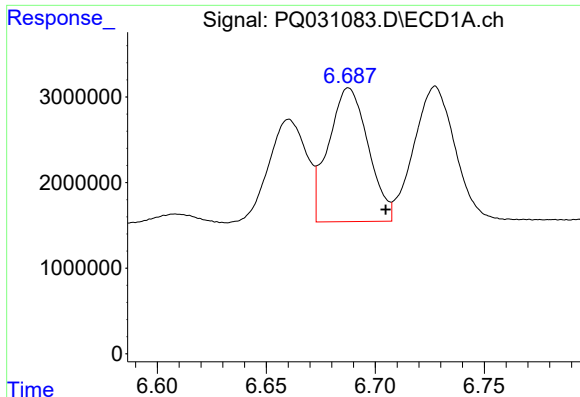
#14 AR-1232-4

R.T.: 6.660 min
Delta R.T.: -0.007 min
Response: 14511733
Conc: 456.91 ng/ml



#14 AR-1232-4

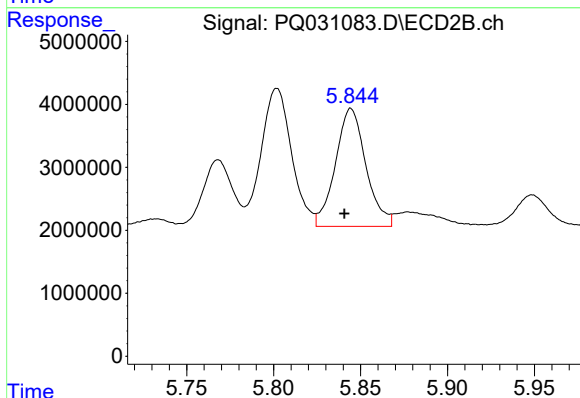
R.T.: 5.599 min
Delta R.T.: 0.002 min
Response: 12055110
Conc: 748.19 ng/ml



#15 AR-1232-5

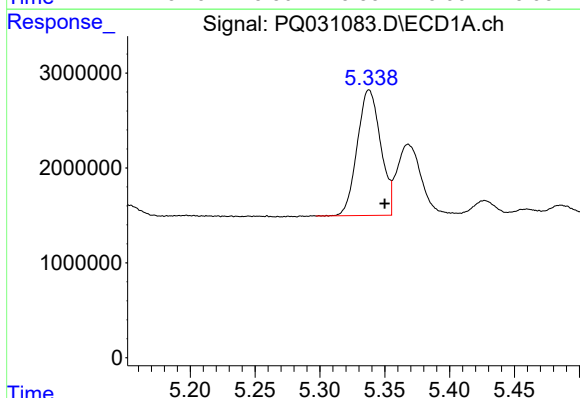
R.T.: 6.688 min
Delta R.T.: -0.017 min
Response: 19823630
Conc: 679.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



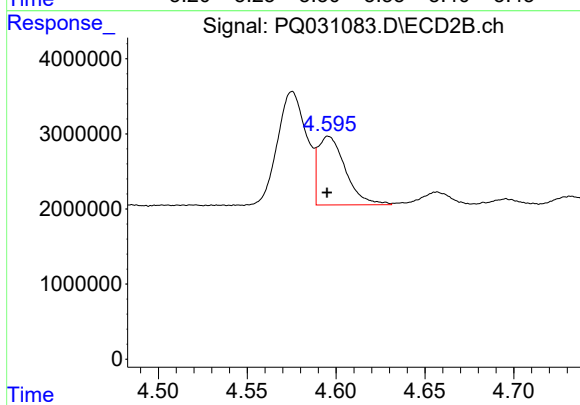
#15 AR-1232-5

R.T.: 5.845 min
Delta R.T.: 0.004 min
Response: 22856306
Conc: 1073.64 ng/ml



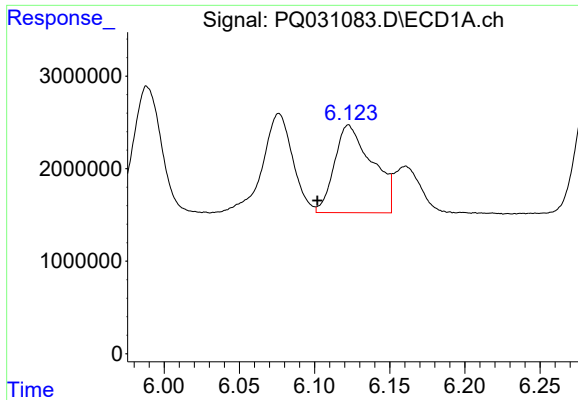
#16 AR-1242-1

R.T.: 5.338 min
Delta R.T.: -0.012 min
Response: 16605031
Conc: 780.30 ng/ml



#16 AR-1242-1

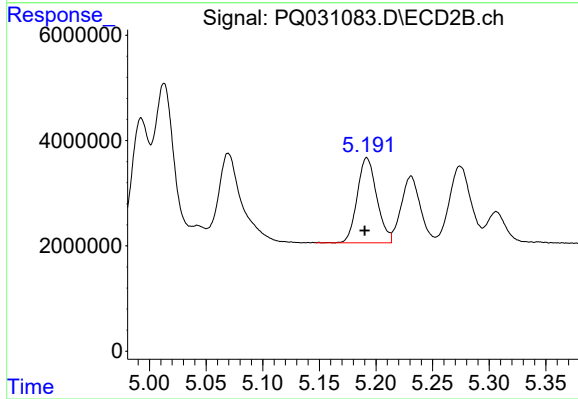
R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 9846403
Conc: 460.01 ng/ml



#17 AR-1242-2

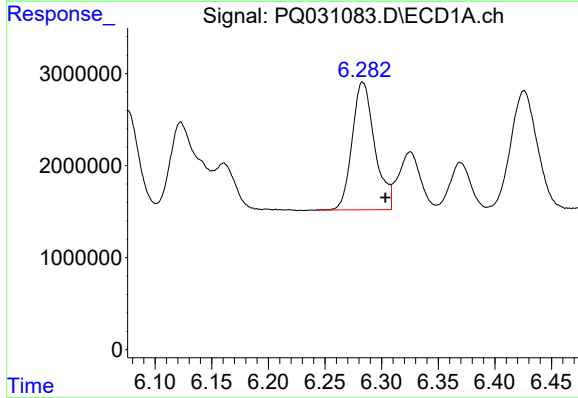
R.T.: 6.123 min
Delta R.T.: 0.021 min
Response: 16589517
Conc: 448.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



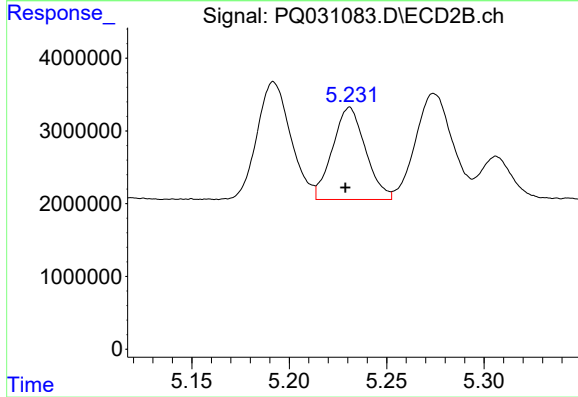
#17 AR-1242-2

R.T.: 5.192 min
Delta R.T.: 0.002 min
Response: 19407281
Conc: 464.32 ng/ml



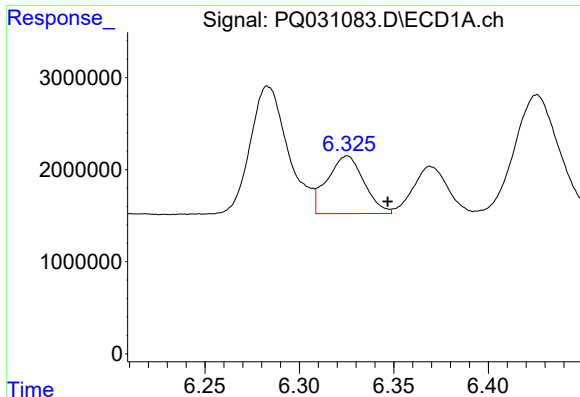
#18 AR-1242-3

R.T.: 6.283 min
Delta R.T.: -0.020 min
Response: 19210332
Conc: 1026.78 ng/ml



#18 AR-1242-3

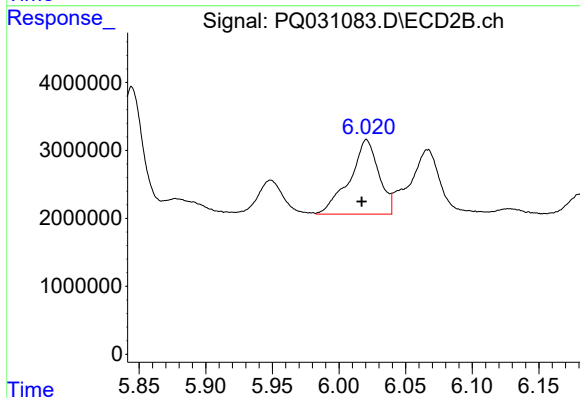
R.T.: 5.231 min
Delta R.T.: 0.002 min
Response: 14931709
Conc: 455.64 ng/ml



#19 AR-1242-4

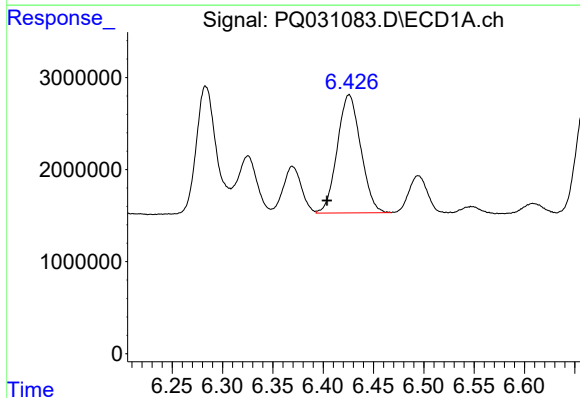
R.T.: 6.325 min
Delta R.T.: -0.022 min
Response: 8455774
Conc: 617.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



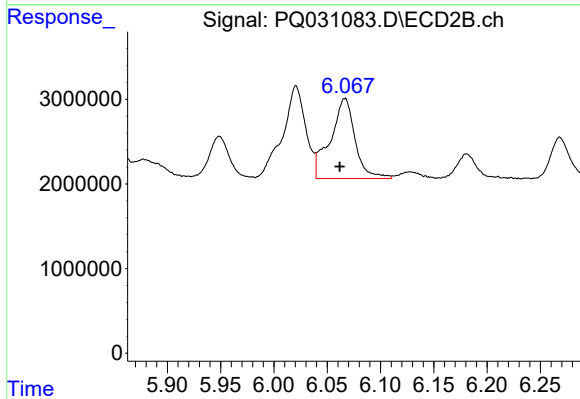
#19 AR-1242-4

R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 16685732
Conc: 404.23 ng/ml



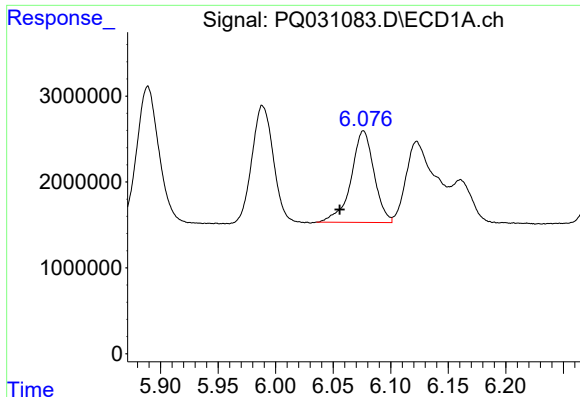
#20 AR-1242-5

R.T.: 6.426 min
Delta R.T.: 0.022 min
Response: 20840900
Conc: 445.93 ng/ml



#20 AR-1242-5

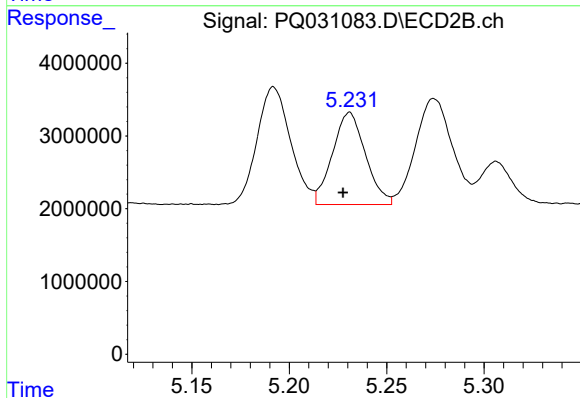
R.T.: 6.067 min
Delta R.T.: 0.005 min
Response: 15348035
Conc: 437.40 ng/ml



#21 AR-1248-1

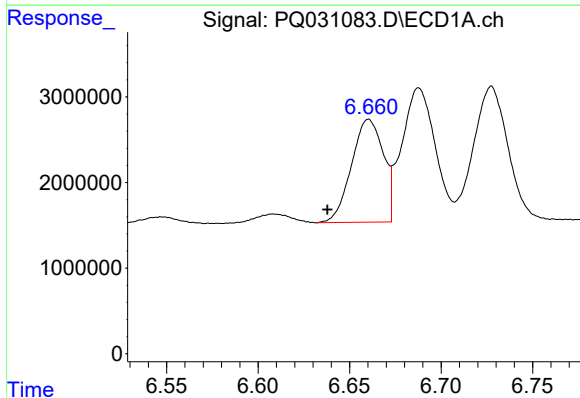
R.T.: 6.076 min
Delta R.T.: 0.021 min
Response: 14809846
Conc: 228.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



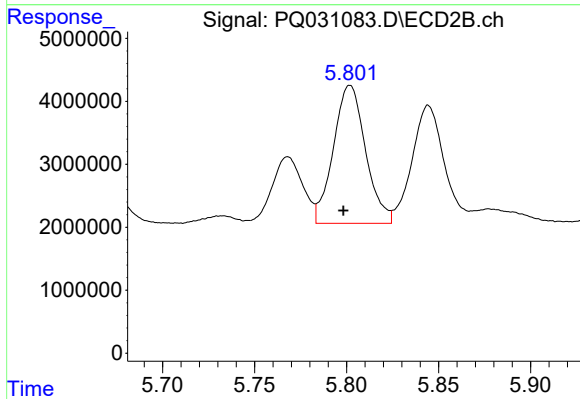
#21 AR-1248-1

R.T.: 5.231 min
Delta R.T.: 0.003 min
Response: 14931709
Conc: 220.50 ng/ml



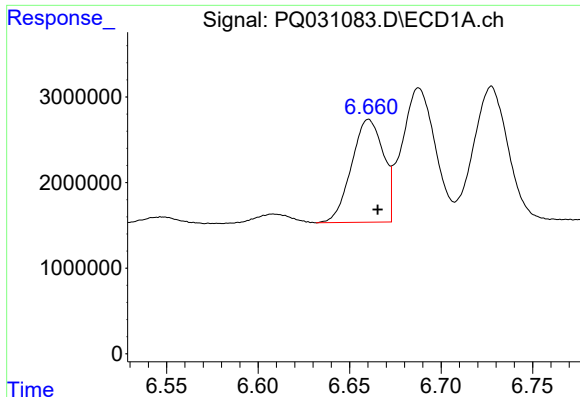
#22 AR-1248-2

R.T.: 6.660 min
Delta R.T.: 0.023 min
Response: 14511733
Conc: 208.20 ng/ml



#22 AR-1248-2

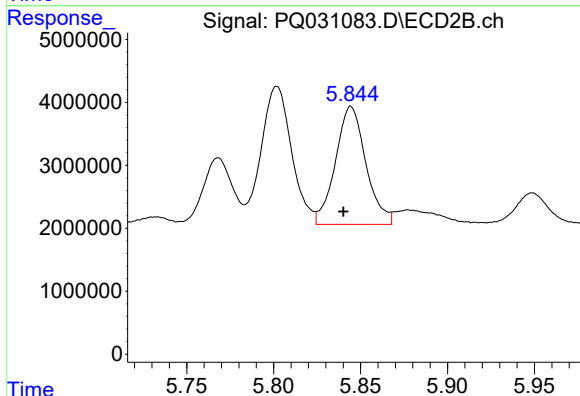
R.T.: 5.802 min
Delta R.T.: 0.004 min
Response: 26698275
Conc: 195.69 ng/ml



#23 AR-1248-3

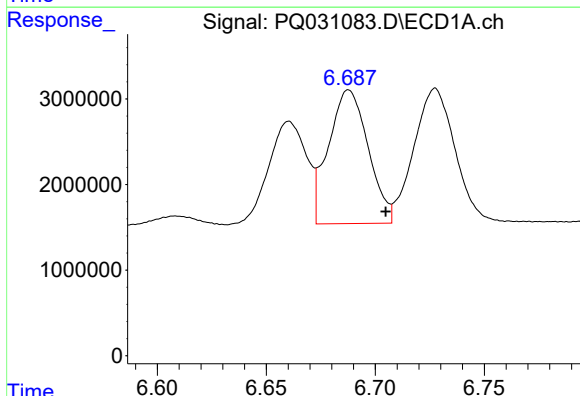
R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 14511733
Conc: 159.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



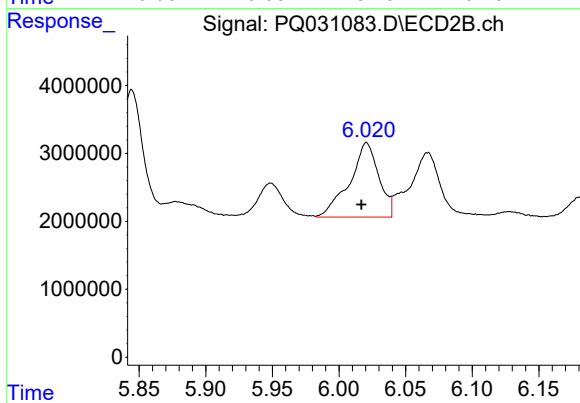
#23 AR-1248-3

R.T.: 5.845 min
Delta R.T.: 0.004 min
Response: 22856306
Conc: 246.80 ng/ml



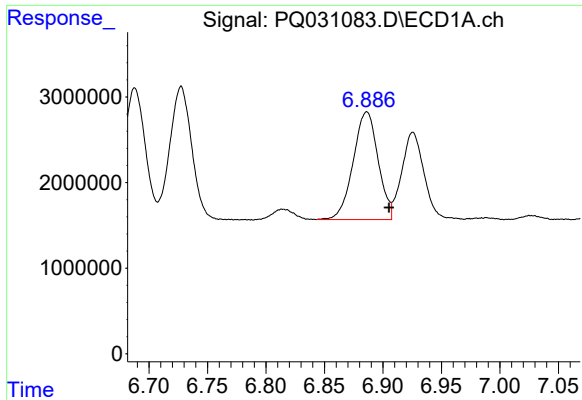
#24 AR-1248-4

R.T.: 6.688 min
Delta R.T.: -0.017 min
Response: 19823630
Conc: 227.58 ng/ml



#24 AR-1248-4

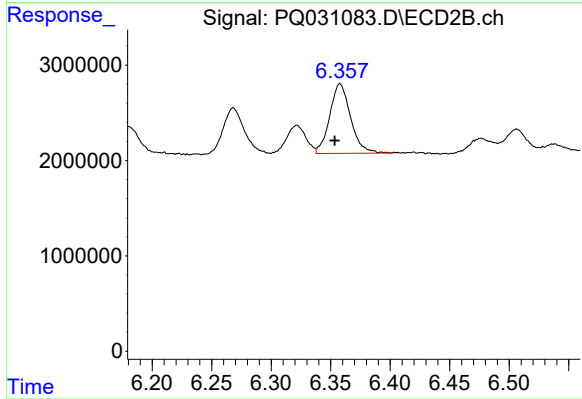
R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 16685732
Conc: 209.14 ng/ml



#25 AR-1248-5

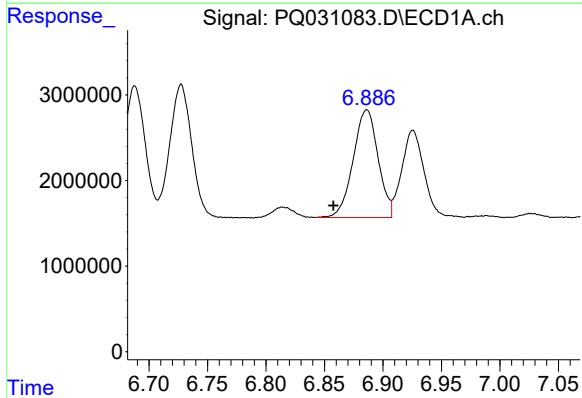
R.T.: 6.886 min
Delta R.T.: -0.019 min
Response: 18655277
Conc: 323.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



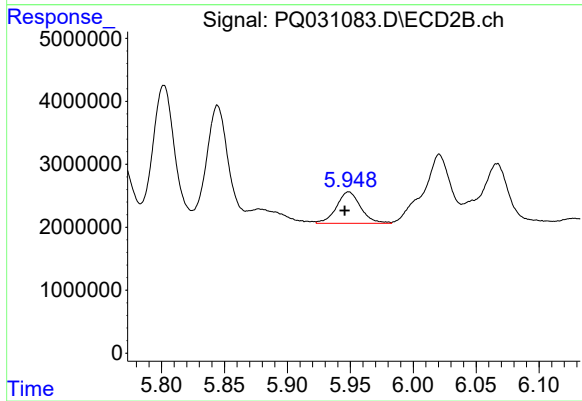
#25 AR-1248-5

R.T.: 6.358 min
Delta R.T.: 0.004 min
Response: 8914700
Conc: 123.46 ng/ml



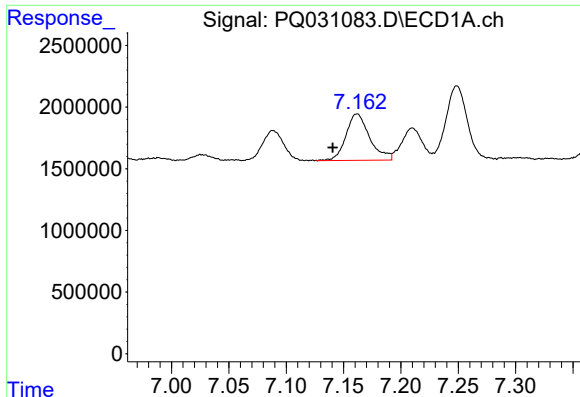
#26 AR-1254-1

R.T.: 6.886 min
Delta R.T.: 0.029 min
Response: 18655277
Conc: 116.68 ng/ml



#26 AR-1254-1

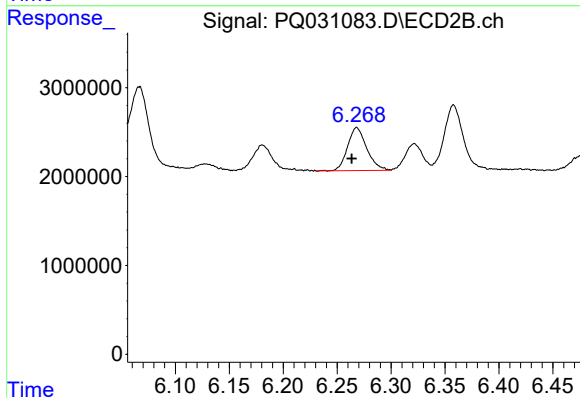
R.T.: 5.949 min
Delta R.T.: 0.003 min
Response: 6658402
Conc: 46.99 ng/ml



#27 AR-1254-2

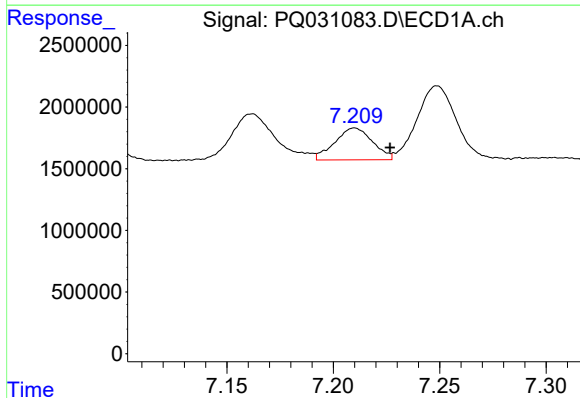
R.T.: 7.162 min
Delta R.T.: 0.021 min
Response: 5404701
Conc: 54.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



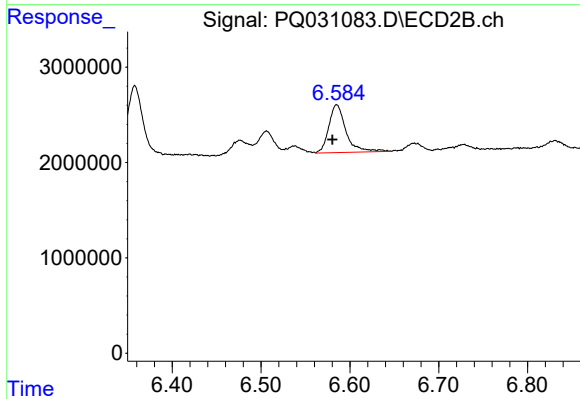
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: 0.005 min
Response: 5988208
Conc: 50.08 ng/ml



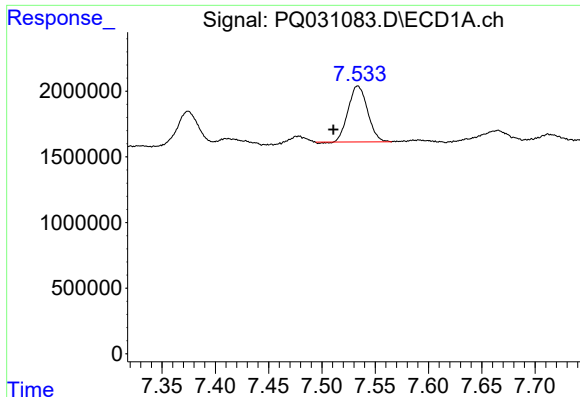
#28 AR-1254-3

R.T.: 7.210 min
Delta R.T.: -0.017 min
Response: 3196714
Conc: 17.88 ng/ml



#28 AR-1254-3

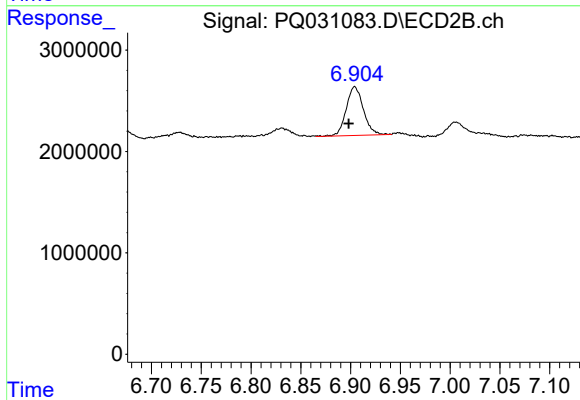
R.T.: 6.585 min
Delta R.T.: 0.005 min
Response: 6734447
Conc: 37.88 ng/ml



#29 AR-1254-4

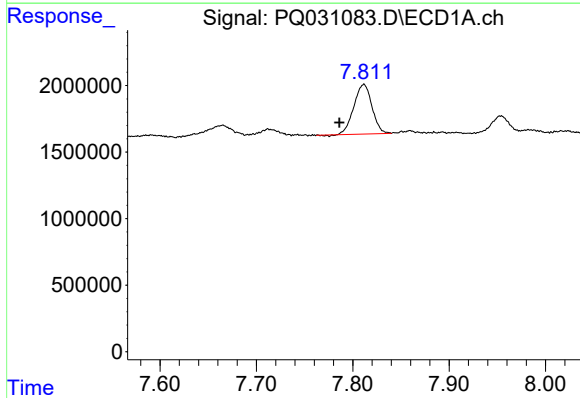
R.T.: 7.534 min
Delta R.T.: 0.023 min
Response: 5392915
Conc: 41.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



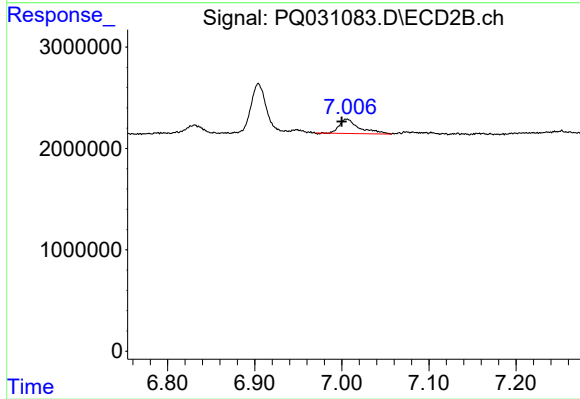
#29 AR-1254-4

R.T.: 6.904 min
Delta R.T.: 0.006 min
Response: 5779590
Conc: 53.92 ng/ml



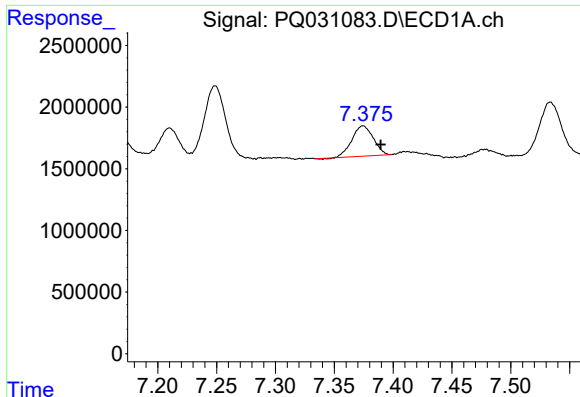
#30 AR-1254-5

R.T.: 7.811 min
Delta R.T.: 0.025 min
Response: 4871761
Conc: 48.58 ng/ml



#30 AR-1254-5

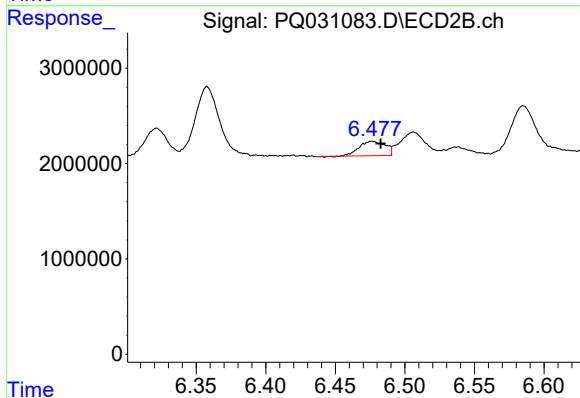
R.T.: 7.005 min
Delta R.T.: 0.005 min
Response: 2305221
Conc: 10.45 ng/ml



#31 AR-1260-1

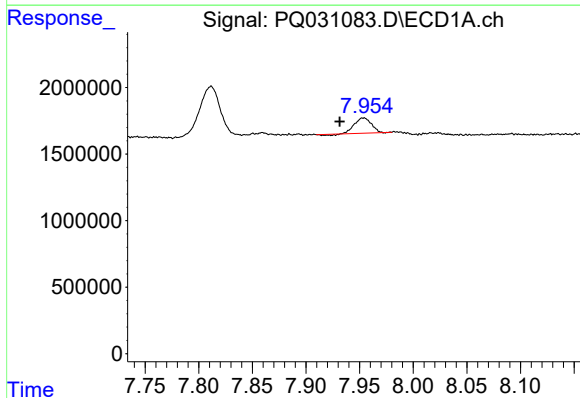
R.T.: 7.374 min
Delta R.T.: -0.015 min
Response: 3084893
Conc: 24.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



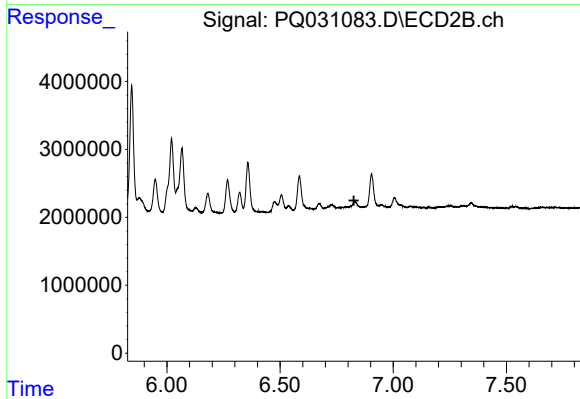
#31 AR-1260-1

R.T.: 6.477 min
Delta R.T.: -0.006 min
Response: 1970650
Conc: 13.25 ng/ml



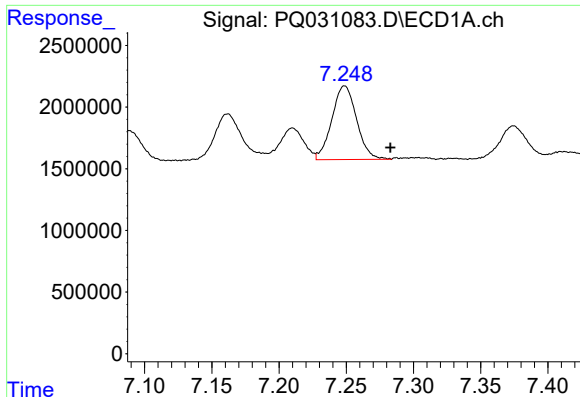
#33 AR-1260-3

R.T.: 7.954 min
Delta R.T.: 0.022 min
Response: 1230830
Conc: 6.85 ng/ml



#33 AR-1260-3

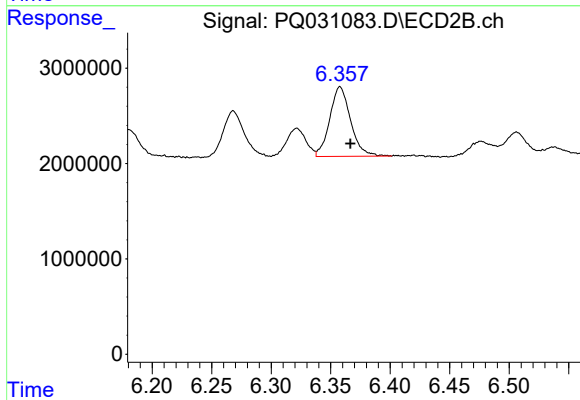
R.T.: 0.000 min
Exp R.T.: 6.826 min
Response: 0
Conc: N.D.



#36 AR-1262-1

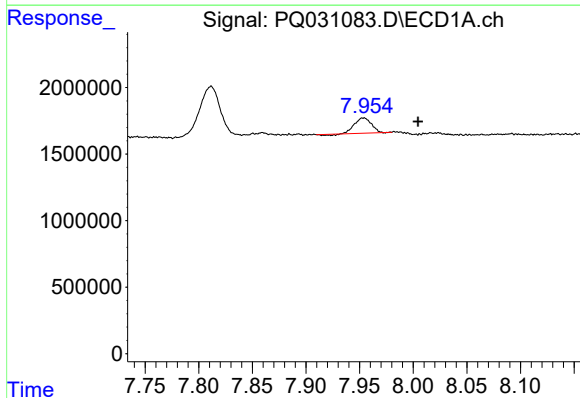
R.T.: 7.249 min
Delta R.T.: -0.034 min
Response: 7662601
Conc: 96.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



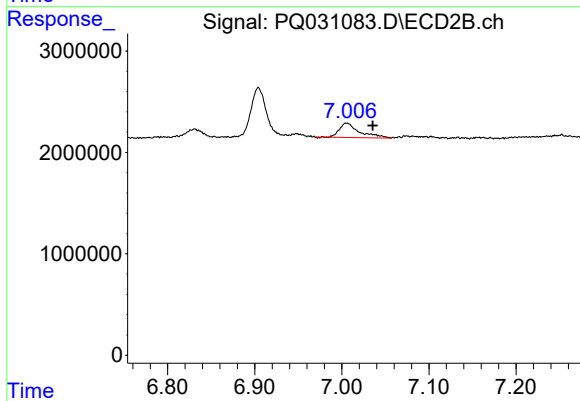
#36 AR-1262-1

R.T.: 6.358 min
Delta R.T.: -0.009 min
Response: 8914700
Conc: 74.76 ng/ml



#41 AR-1268-1

R.T.: 7.954 min
Delta R.T.: -0.051 min
Response: 1230830
Conc: 16.79 ng/ml



#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: -0.030 min
Response: 2305221
Conc: 26.26 ng/ml