

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
 Data File : PQ034378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2018 03:45
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 04:22:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 02 05:02:12 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...	4.546	3.827	57364773	38907389	19.797	19.075
2)	SA Decachlor...	10.346	8.856	107.3E6	81015978	51.722	46.929
Target Compounds							
3)	L1 AR-1016-1	5.720	4.914	24226673	17904994	259.363	233.917
4)	L1 AR-1016-2	5.742	4.934	29542515	19208405	212.324	181.833
5)	L1 AR-1016-3	5.805	5.112	14198180	11827226	175.915	217.295
6)	L1 AR-1016-4	5.903	5.150	15355279	24107150	240.915	560.490 #
7)	L1 AR-1016-5	6.197	5.365	38838673	25327776	602.746	456.257
9)	L2 AR-1221-2	4.920	4.202	2881030	2329196	148.370	152.149
10)	L2 AR-1221-3	4.920	4.202	2881030	2329196	39.495	42.629
11)	L3 AR-1232-1	4.920	4.202	2881030	2329196	50.681	54.546
12)	L3 AR-1232-2	5.453	4.934	10337574	19208405	354.477	396.869
13)	L3 AR-1232-3	5.742	5.112	29542515	11827226	469.538	489.739
14)	L3 AR-1232-4	5.903	5.192	15355279	24838706	513.675	1192.549 #
15)	L3 AR-1232-5	5.992	5.365	34024497	25327776	1480.653	1094.137 #
16)	L4 AR-1242-1	5.720	4.914	24226673	17904994	295.171	282.857
17)	L4 AR-1242-2	5.742	4.934	29542515	19208405	241.777	210.357
18)	L4 AR-1242-3	5.805	5.112	14198180	11827226	199.843	251.440 #
19)	L4 AR-1242-4	5.903	5.192	15355279	24838706	260.664	539.109 #
20)	L4 AR-1242-5	6.640	5.716	41456255	45195604	651.071	767.439
21)	L5 AR-1248-1	5.742	4.914	29542515	17904994	475.145	374.899
22)	L5 AR-1248-2	5.992	5.150	34024497	24107150	407.549	387.305
23)	L5 AR-1248-3	6.197	5.192	38838673	24838706	386.218	390.642
24)	L5 AR-1248-4	6.601	5.365	44254055	25327776	403.759	323.798
25)	L5 AR-1248-5	6.640	5.757	41456255	31190287	406.932	408.405
26)	L6 AR-1254-1	6.573	5.716	34172477	45195604	289.378	352.886
27)	L6 AR-1254-2	6.798	5.862	43376913	12080668	235.370	112.942 #
28)	L6 AR-1254-3	7.161	6.267	23495838	19978123	119.016	109.739
29)	L6 AR-1254-4	7.446	6.494	15281977	13514649	107.076	117.037
30)	L6 AR-1254-5	7.864	6.910	3363554	4765247	22.458	31.077 #
31)	L7 AR-1260-1	7.322	6.414	2609705	6241496	21.326	56.519 #
32)	L7 AR-1260-2	7.574	6.582	2251012	2048649	15.804	15.401
33)	L7 AR-1260-3	0.000	6.736	0	2241537	N.D.	18.216 #
34)	L7 AR-1260-4	8.160	0.000	2102781	0	19.636	N.D. #
35)	L7 AR-1260-5	8.497	0.000	1701436	0	8.261	N.D. #
36)	L8 AR-1262-1	0.000	6.910	0	4765247	N.D.	28.575 #
37)	L8 AR-1262-2	8.497	0.000	1701436	0	5.035	N.D. #

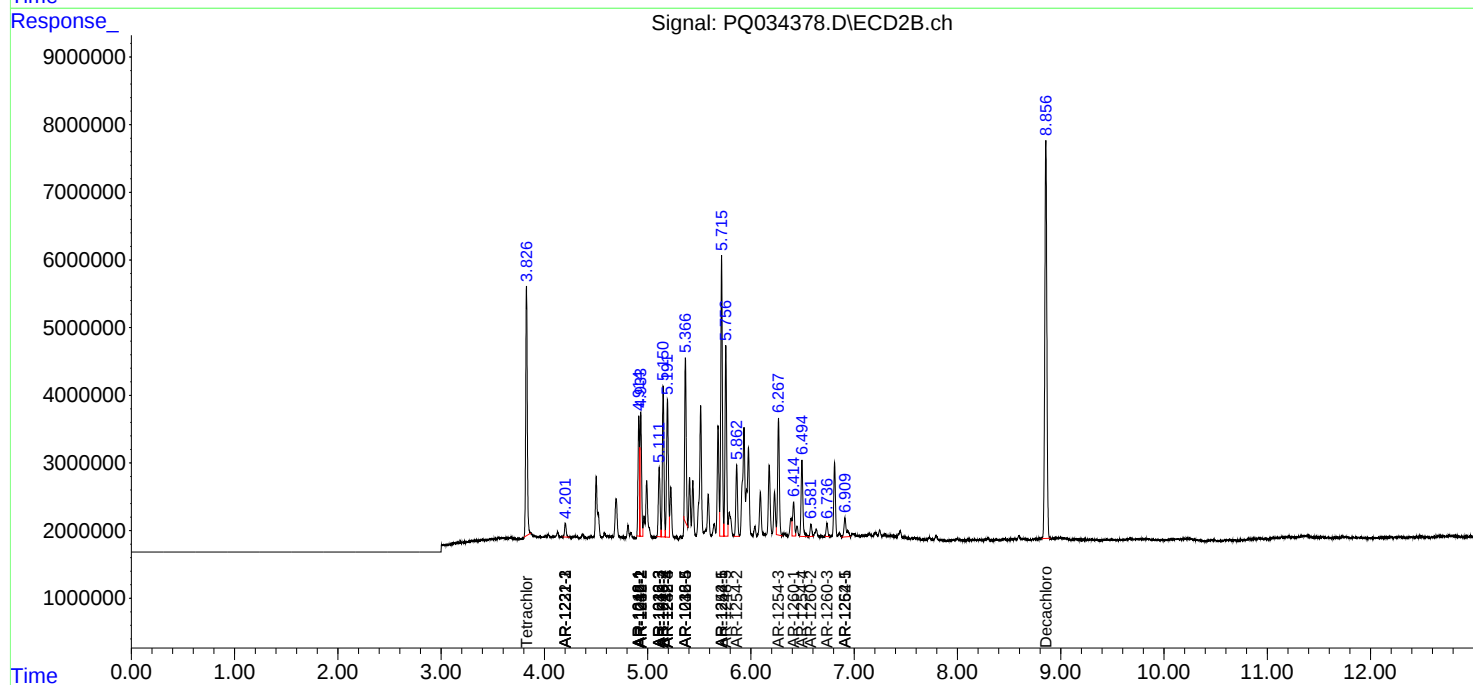
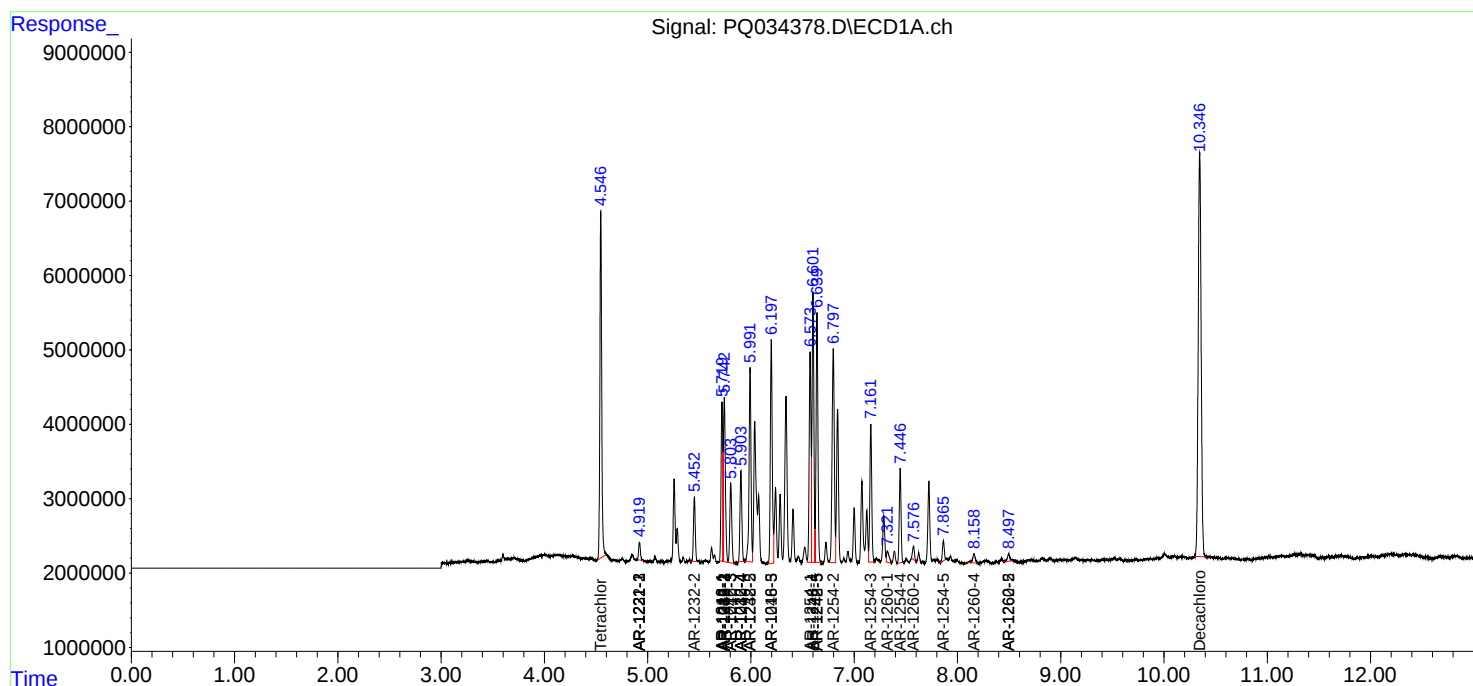
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

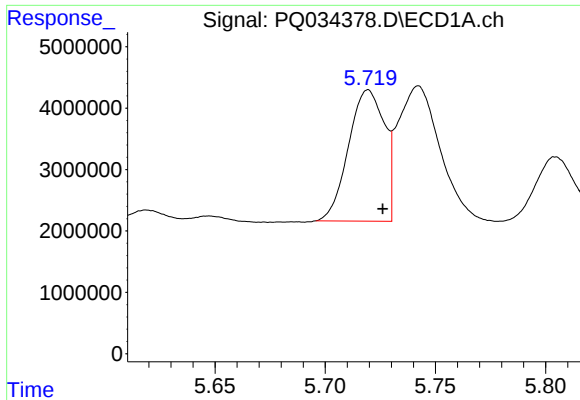
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
Data File : PQ034378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2018 03:45
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 04:22:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 02 05:02:12 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

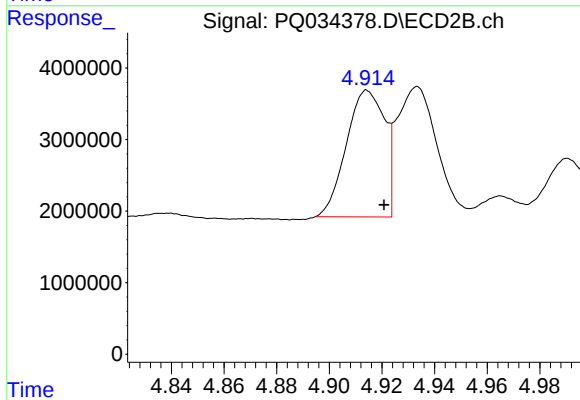




#3 AR-1016-1

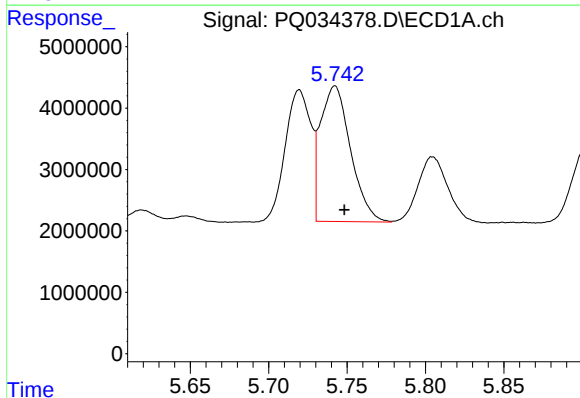
R.T.: 5.720 min
Delta R.T.: -0.006 min
Response: 24226673
Conc: 259.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



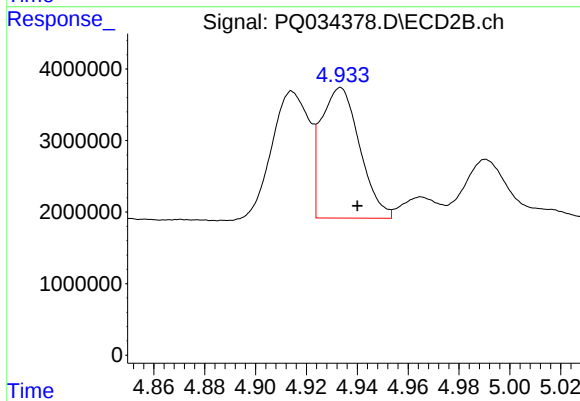
#3 AR-1016-1

R.T.: 4.914 min
Delta R.T.: -0.006 min
Response: 17904994
Conc: 233.92 ng/ml



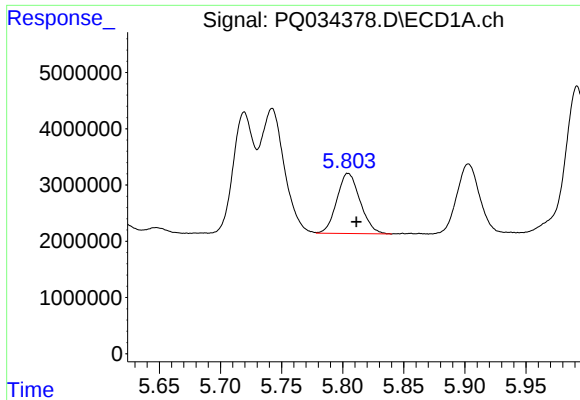
#4 AR-1016-2

R.T.: 5.742 min
Delta R.T.: -0.006 min
Response: 29542515
Conc: 212.32 ng/ml



#4 AR-1016-2

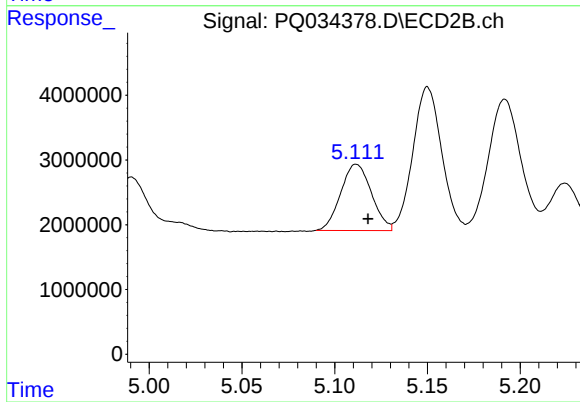
R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 19208405
Conc: 181.83 ng/ml



#5 AR-1016-3

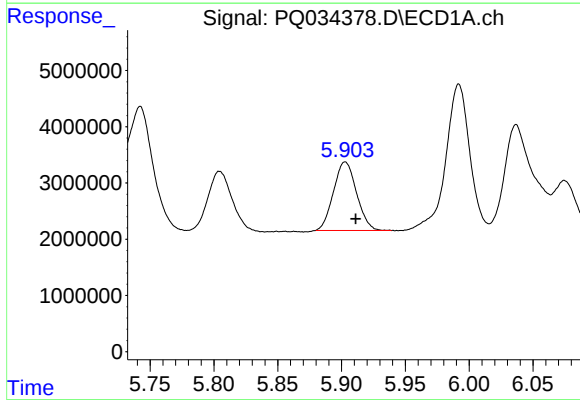
R.T.: 5.805 min
Delta R.T.: -0.006 min
Response: 14198180
Conc: 175.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



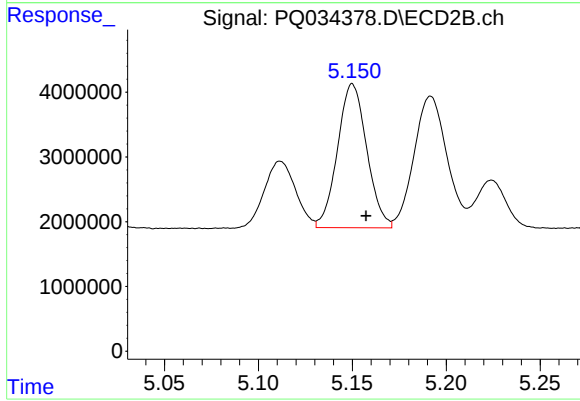
#5 AR-1016-3

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 11827226
Conc: 217.29 ng/ml



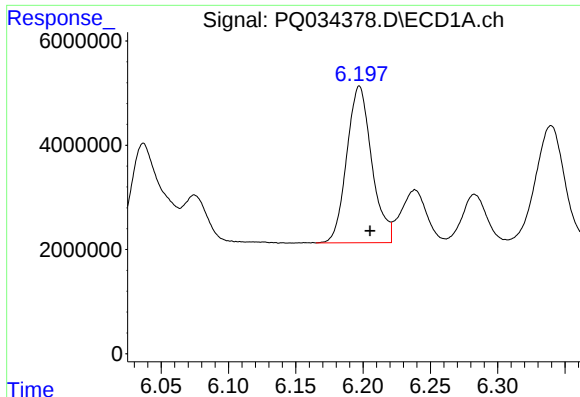
#6 AR-1016-4

R.T.: 5.903 min
Delta R.T.: -0.008 min
Response: 15355279
Conc: 240.92 ng/ml



#6 AR-1016-4

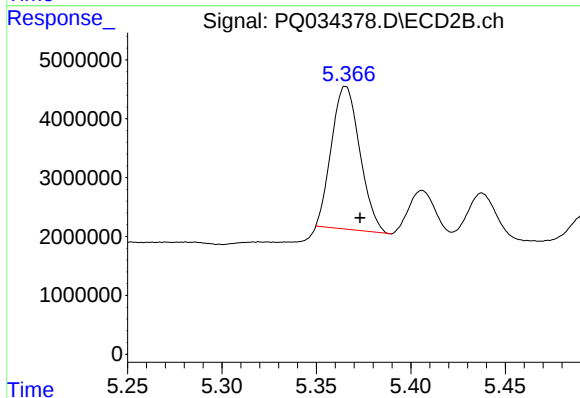
R.T.: 5.150 min
Delta R.T.: -0.007 min
Response: 24107150
Conc: 560.49 ng/ml



#7 AR-1016-5

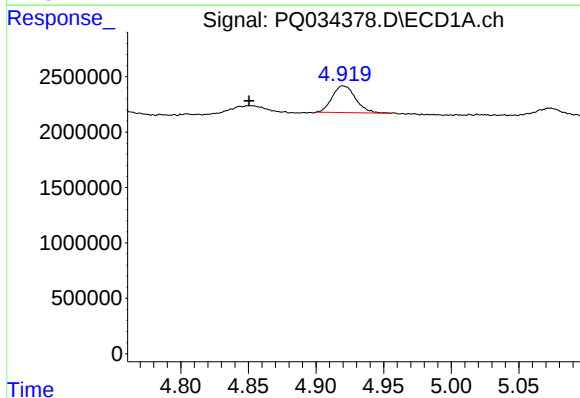
R.T.: 6.197 min
Delta R.T.: -0.008 min
Response: 38838673
Conc: 602.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



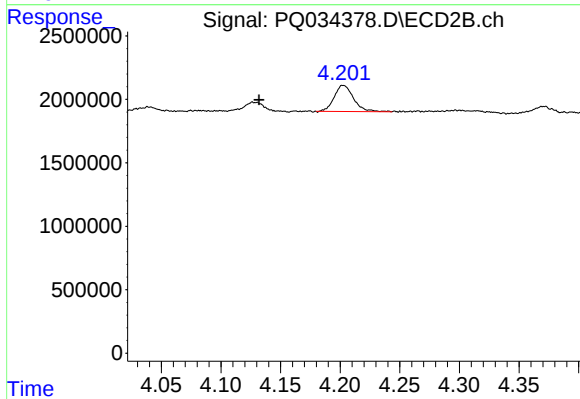
#7 AR-1016-5

R.T.: 5.365 min
Delta R.T.: -0.008 min
Response: 25327776
Conc: 456.26 ng/ml



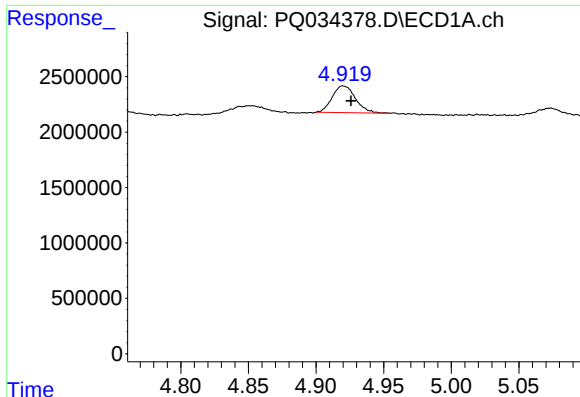
#9 AR-1221-2

R.T.: 4.920 min
Delta R.T.: 0.069 min
Response: 2881030
Conc: 148.37 ng/ml



#9 AR-1221-2

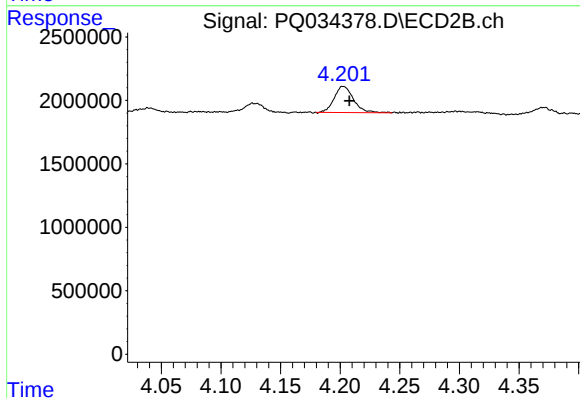
R.T.: 4.202 min
Delta R.T.: 0.070 min
Response: 2329196
Conc: 152.15 ng/ml



#10 AR-1221-3

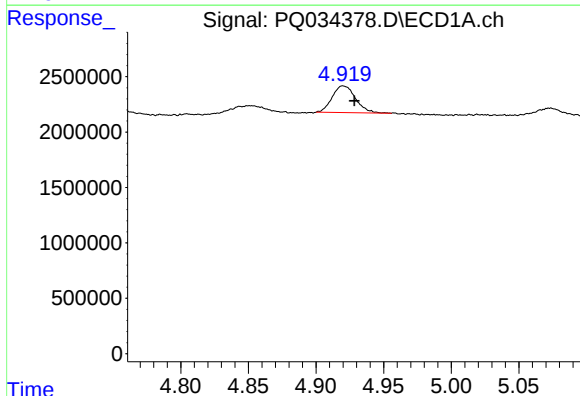
R.T.: 4.920 min
Delta R.T.: -0.006 min
Response: 2881030
Conc: 39.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



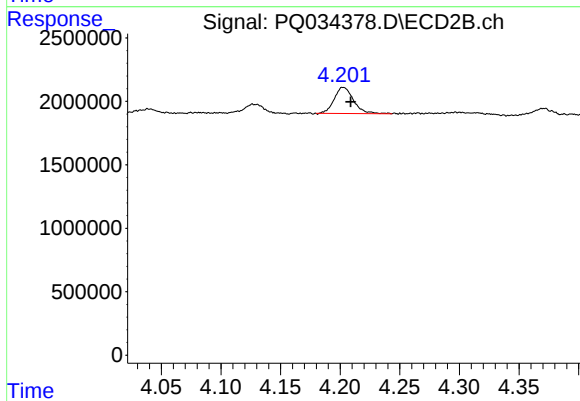
#10 AR-1221-3

R.T.: 4.202 min
Delta R.T.: -0.006 min
Response: 2329196
Conc: 42.63 ng/ml



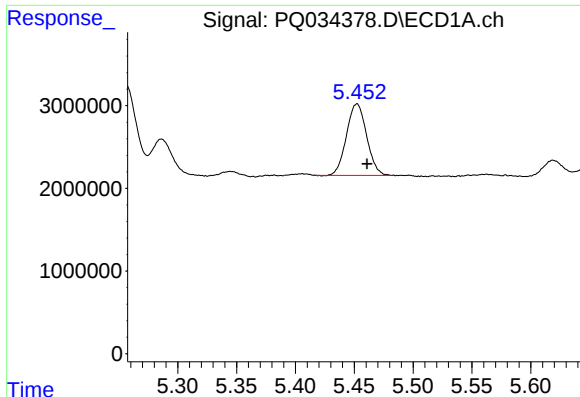
#11 AR-1232-1

R.T.: 4.920 min
Delta R.T.: -0.009 min
Response: 2881030
Conc: 50.68 ng/ml



#11 AR-1232-1

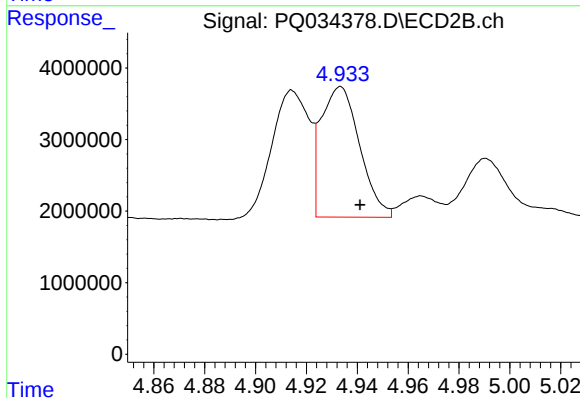
R.T.: 4.202 min
Delta R.T.: -0.007 min
Response: 2329196
Conc: 54.55 ng/ml



#12 AR-1232-2

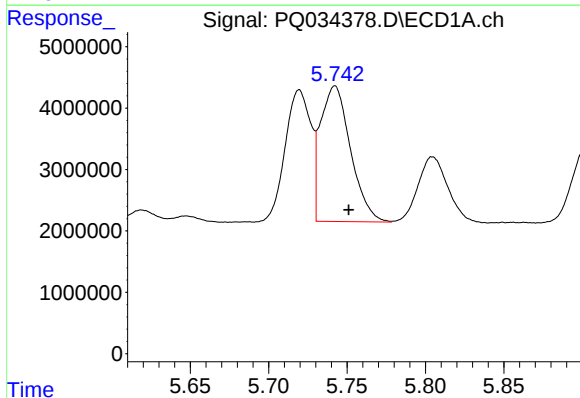
R.T.: 5.453 min
Delta R.T.: -0.008 min
Response: 10337574
Conc: 354.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



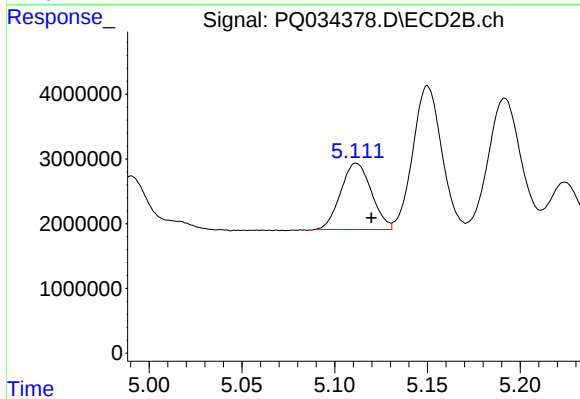
#12 AR-1232-2

R.T.: 4.934 min
Delta R.T.: -0.008 min
Response: 19208405
Conc: 396.87 ng/ml



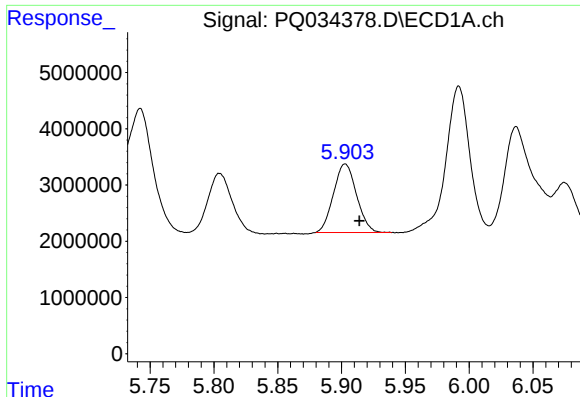
#13 AR-1232-3

R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 29542515
Conc: 469.54 ng/ml



#13 AR-1232-3

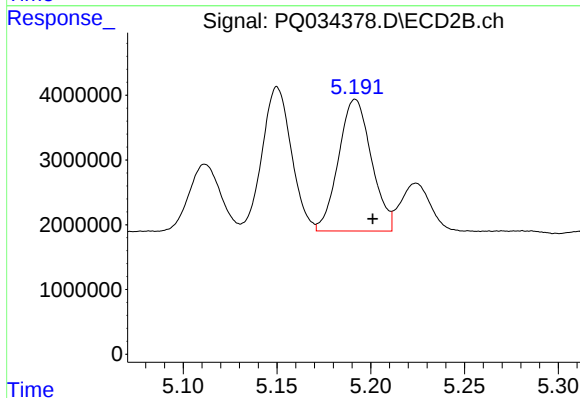
R.T.: 5.112 min
Delta R.T.: -0.008 min
Response: 11827226
Conc: 489.74 ng/ml



#14 AR-1232-4

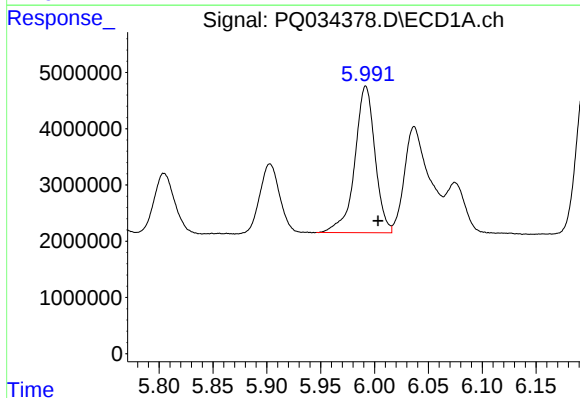
R.T.: 5.903 min
Delta R.T.: -0.011 min
Response: 15355279
Conc: 513.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



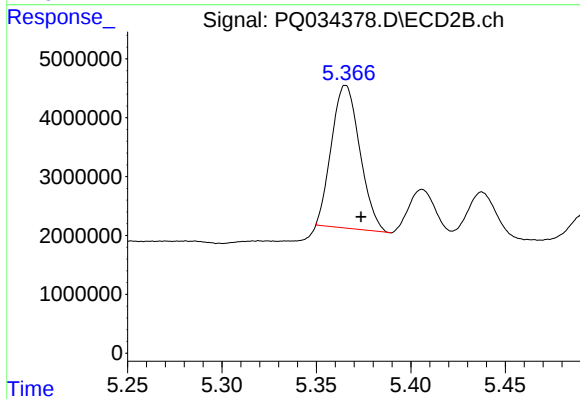
#14 AR-1232-4

R.T.: 5.192 min
Delta R.T.: -0.009 min
Response: 24838706
Conc: 1192.55 ng/ml



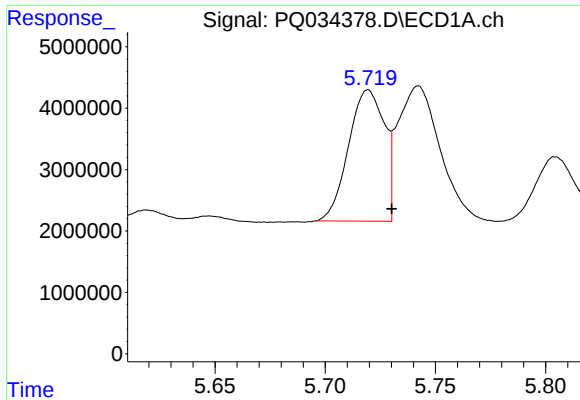
#15 AR-1232-5

R.T.: 5.992 min
Delta R.T.: -0.012 min
Response: 34024497
Conc: 1480.65 ng/ml



#15 AR-1232-5

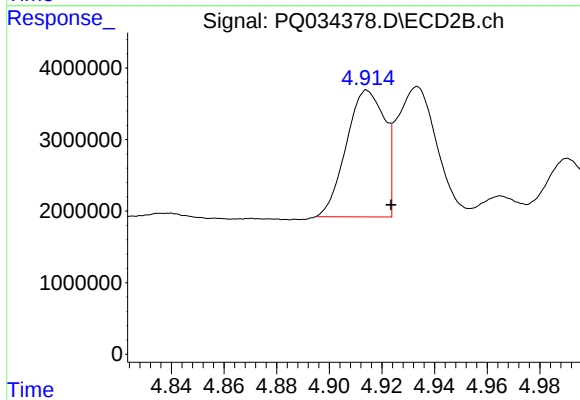
R.T.: 5.365 min
Delta R.T.: -0.008 min
Response: 25327776
Conc: 1094.14 ng/ml



#16 AR-1242-1

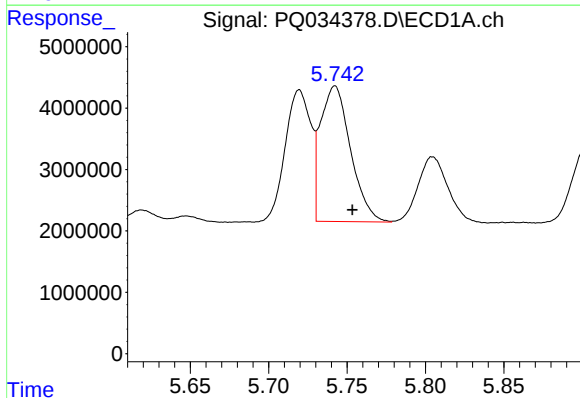
R.T.: 5.720 min
Delta R.T.: -0.011 min
Response: 24226673
Conc: 295.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



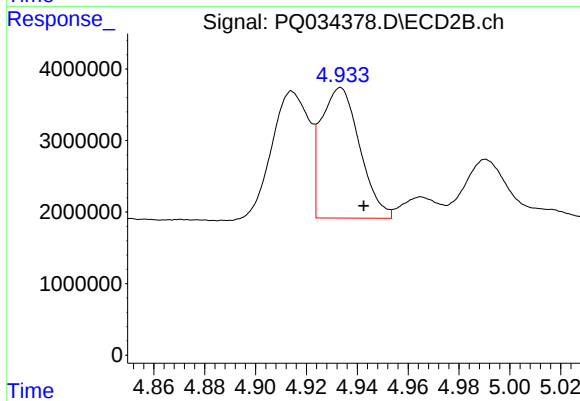
#16 AR-1242-1

R.T.: 4.914 min
Delta R.T.: -0.009 min
Response: 17904994
Conc: 282.86 ng/ml



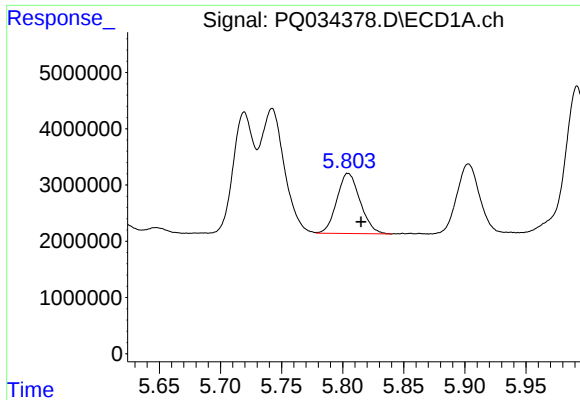
#17 AR-1242-2

R.T.: 5.742 min
Delta R.T.: -0.011 min
Response: 29542515
Conc: 241.78 ng/ml



#17 AR-1242-2

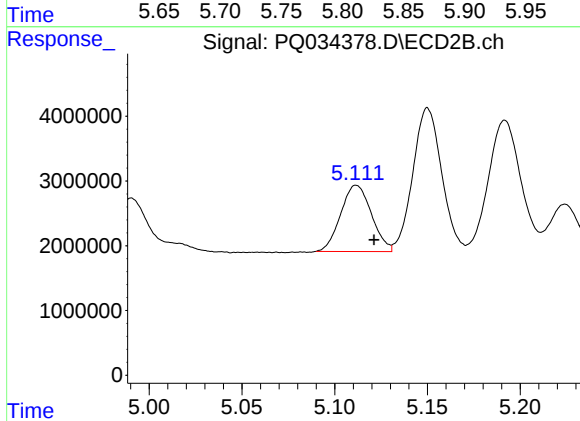
R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 19208405
Conc: 210.36 ng/ml



#18 AR-1242-3

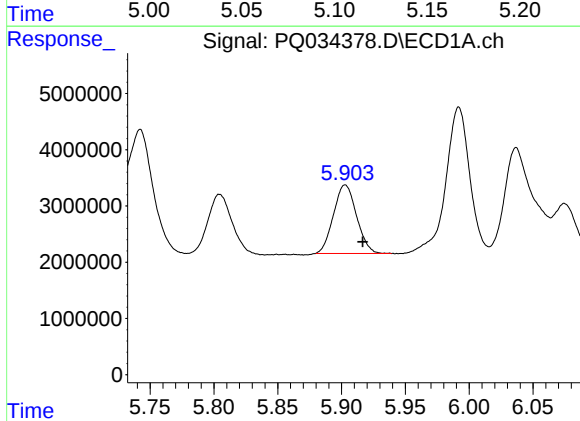
R.T.: 5.805 min
Delta R.T.: -0.010 min
Response: 14198180
Conc: 199.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



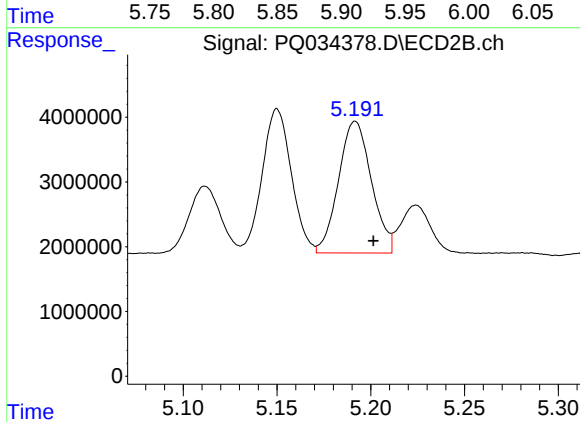
#18 AR-1242-3

R.T.: 5.112 min
Delta R.T.: -0.010 min
Response: 11827226
Conc: 251.44 ng/ml



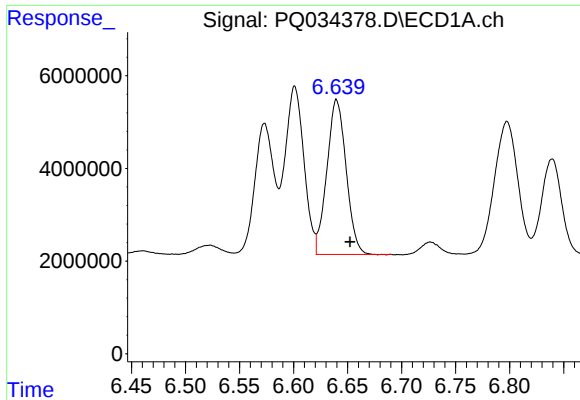
#19 AR-1242-4

R.T.: 5.903 min
Delta R.T.: -0.014 min
Response: 15355279
Conc: 260.66 ng/ml



#19 AR-1242-4

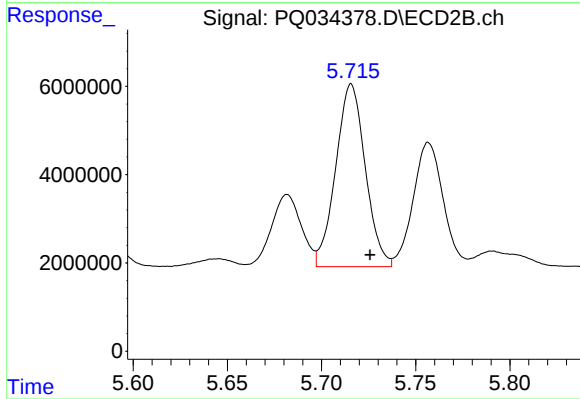
R.T.: 5.192 min
Delta R.T.: -0.010 min
Response: 24838706
Conc: 539.11 ng/ml



#20 AR-1242-5

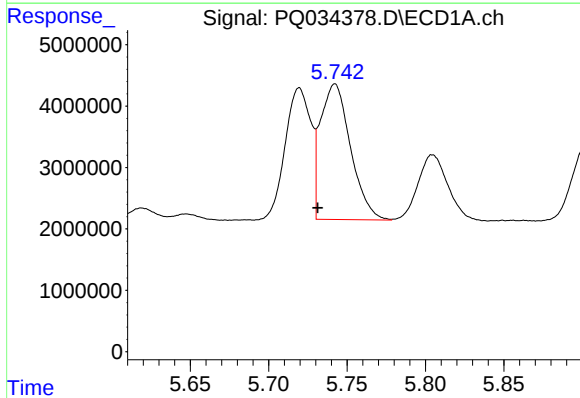
R.T.: 6.640 min
Delta R.T.: -0.013 min
Response: 41456255
Conc: 651.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



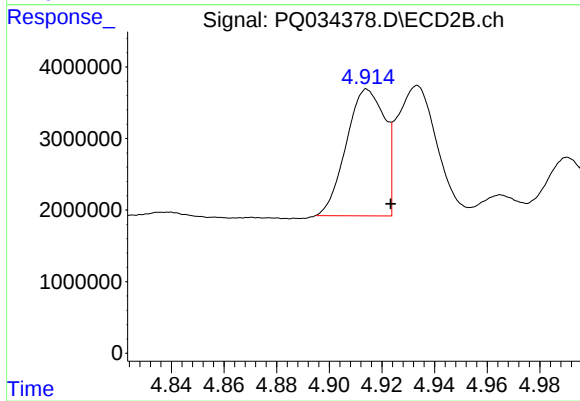
#20 AR-1242-5

R.T.: 5.716 min
Delta R.T.: -0.010 min
Response: 45195604
Conc: 767.44 ng/ml



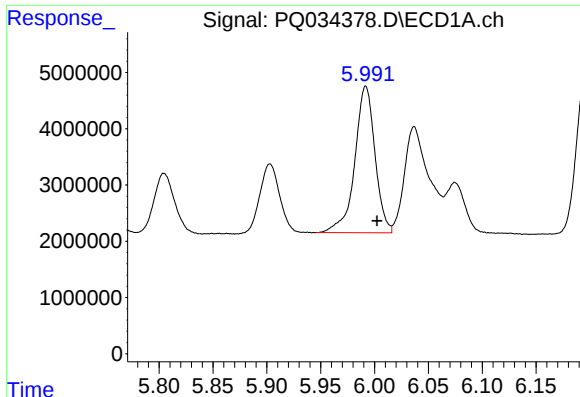
#21 AR-1248-1

R.T.: 5.742 min
Delta R.T.: 0.011 min
Response: 29542515
Conc: 475.15 ng/ml



#21 AR-1248-1

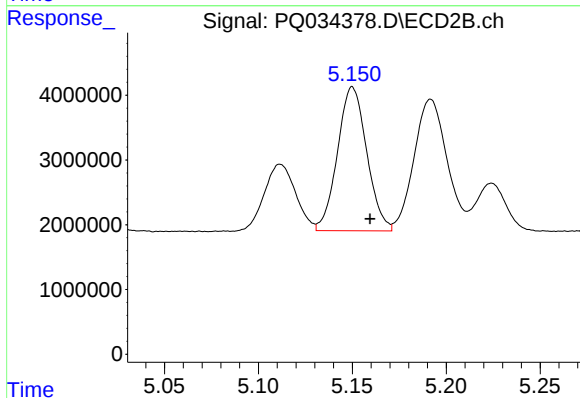
R.T.: 4.914 min
Delta R.T.: -0.009 min
Response: 17904994
Conc: 374.90 ng/ml



#22 AR-1248-2

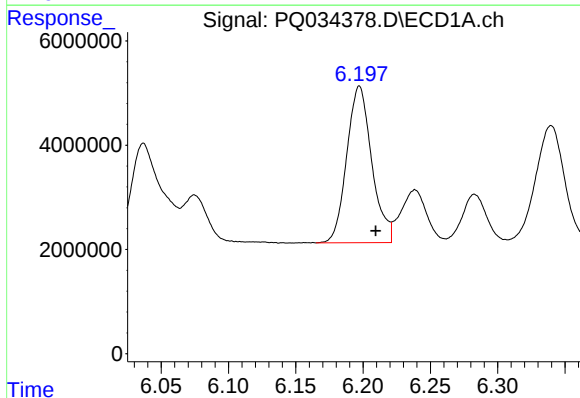
R.T.: 5.992 min
Delta R.T.: -0.011 min
Response: 34024497
Conc: 407.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



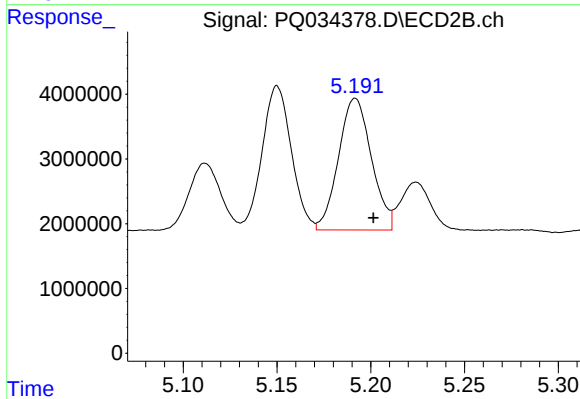
#22 AR-1248-2

R.T.: 5.150 min
Delta R.T.: -0.010 min
Response: 24107150
Conc: 387.30 ng/ml



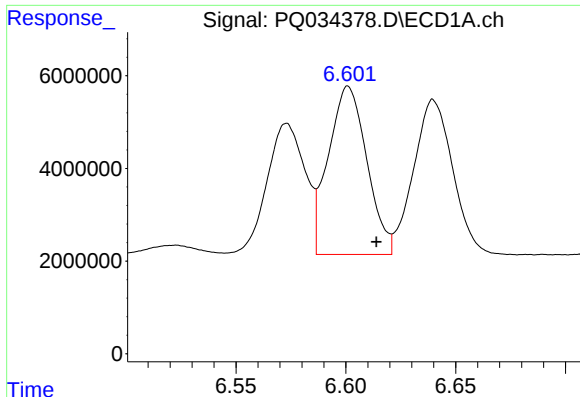
#23 AR-1248-3

R.T.: 6.197 min
Delta R.T.: -0.012 min
Response: 38838673
Conc: 386.22 ng/ml



#23 AR-1248-3

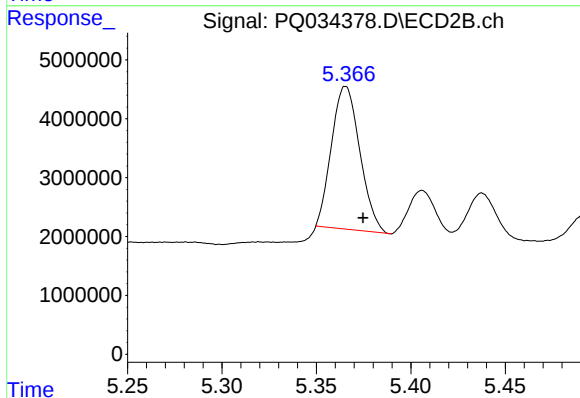
R.T.: 5.192 min
Delta R.T.: -0.010 min
Response: 24838706
Conc: 390.64 ng/ml



#24 AR-1248-4

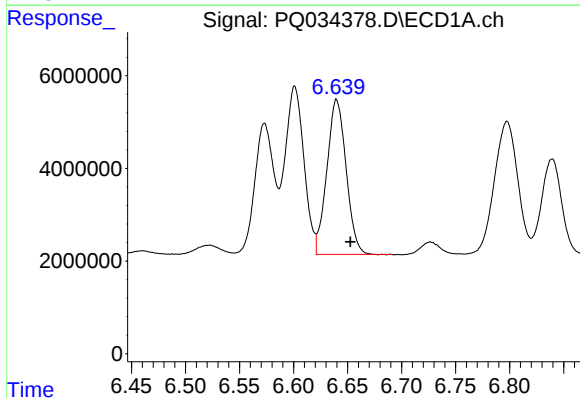
R.T.: 6.601 min
Delta R.T.: -0.013 min
Response: 44254055
Conc: 403.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



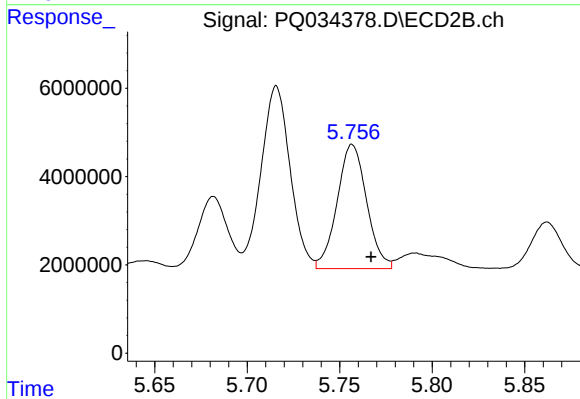
#24 AR-1248-4

R.T.: 5.365 min
Delta R.T.: -0.009 min
Response: 25327776
Conc: 323.80 ng/ml



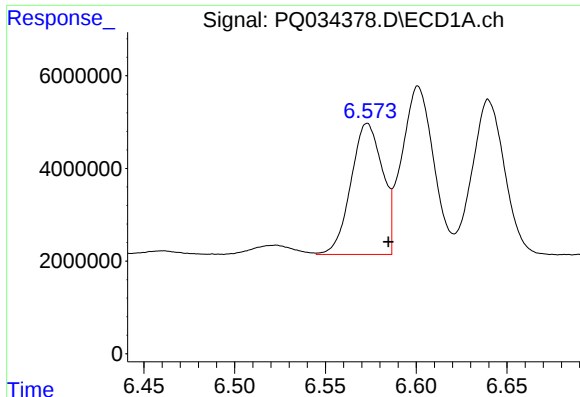
#25 AR-1248-5

R.T.: 6.640 min
Delta R.T.: -0.013 min
Response: 41456255
Conc: 406.93 ng/ml



#25 AR-1248-5

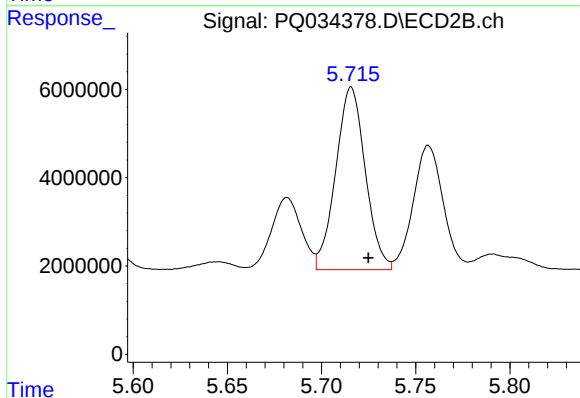
R.T.: 5.757 min
Delta R.T.: -0.010 min
Response: 31190287
Conc: 408.41 ng/ml



#26 AR-1254-1

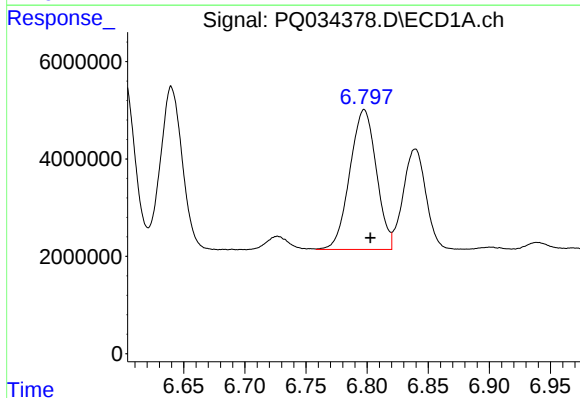
R.T.: 6.573 min
Delta R.T.: -0.012 min
Response: 34172477
Conc: 289.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



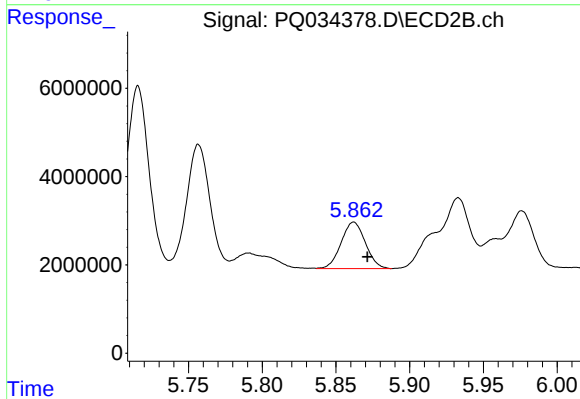
#26 AR-1254-1

R.T.: 5.716 min
Delta R.T.: -0.009 min
Response: 45195604
Conc: 352.89 ng/ml



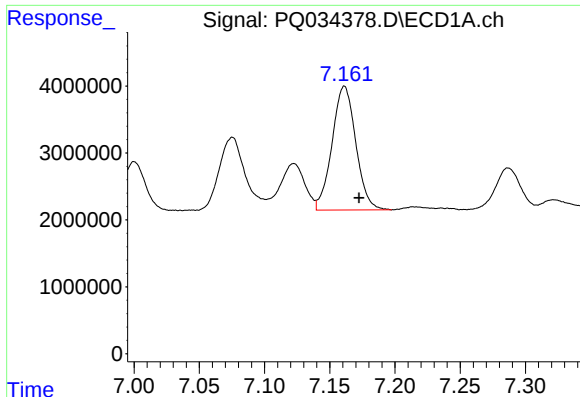
#27 AR-1254-2

R.T.: 6.798 min
Delta R.T.: -0.005 min
Response: 43376913
Conc: 235.37 ng/ml



#27 AR-1254-2

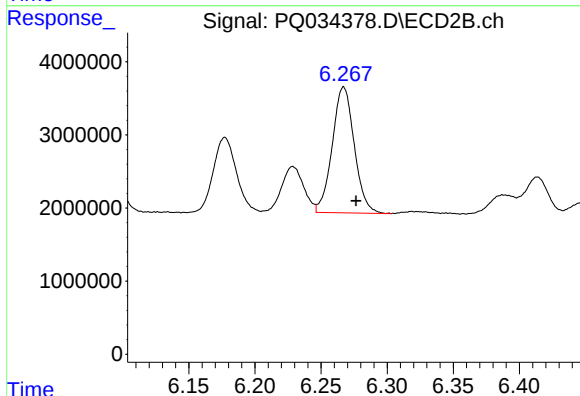
R.T.: 5.862 min
Delta R.T.: -0.009 min
Response: 12080668
Conc: 112.94 ng/ml



#28 AR-1254-3

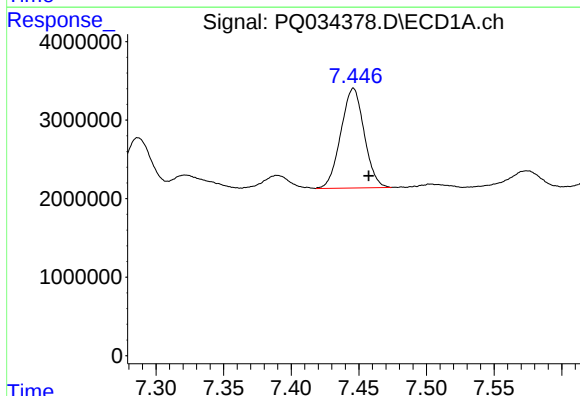
R.T.: 7.161 min
Delta R.T.: -0.011 min
Response: 23495838
Conc: 119.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



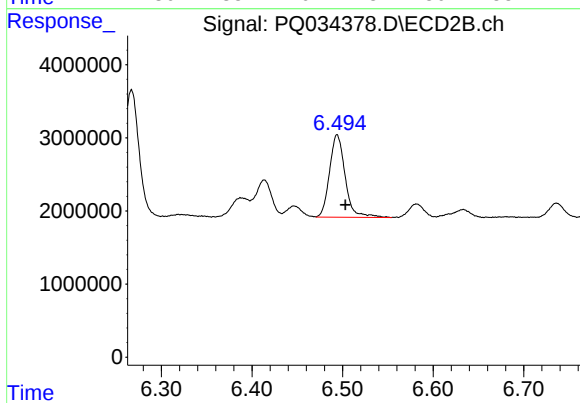
#28 AR-1254-3

R.T.: 6.267 min
Delta R.T.: -0.009 min
Response: 19978123
Conc: 109.74 ng/ml



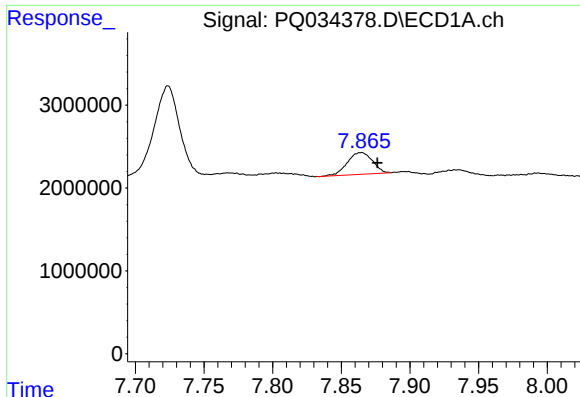
#29 AR-1254-4

R.T.: 7.446 min
Delta R.T.: -0.011 min
Response: 15281977
Conc: 107.08 ng/ml



#29 AR-1254-4

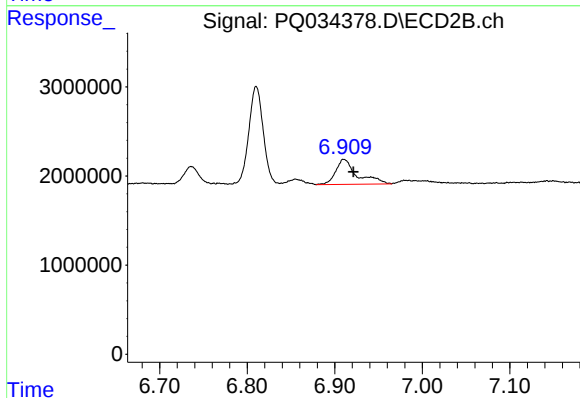
R.T.: 6.494 min
Delta R.T.: -0.009 min
Response: 13514649
Conc: 117.04 ng/ml



#30 AR-1254-5

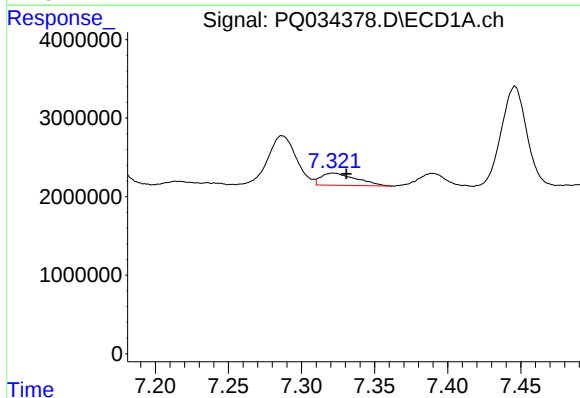
R.T.: 7.864 min
Delta R.T.: -0.012 min
Response: 3363554
Conc: 22.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



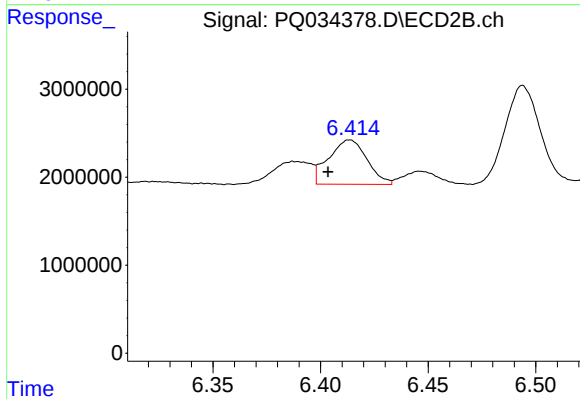
#30 AR-1254-5

R.T.: 6.910 min
Delta R.T.: -0.011 min
Response: 4765247
Conc: 31.08 ng/ml



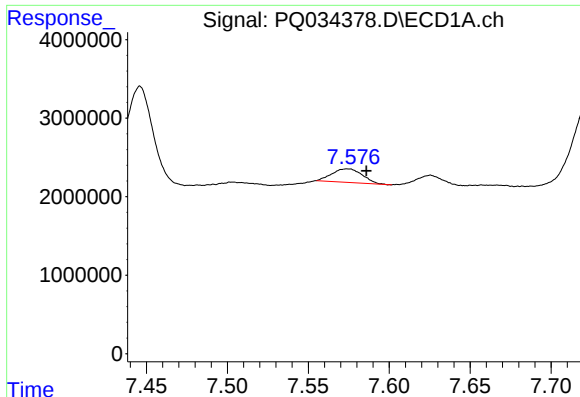
#31 AR-1260-1

R.T.: 7.322 min
Delta R.T.: -0.009 min
Response: 2609705
Conc: 21.33 ng/ml



#31 AR-1260-1

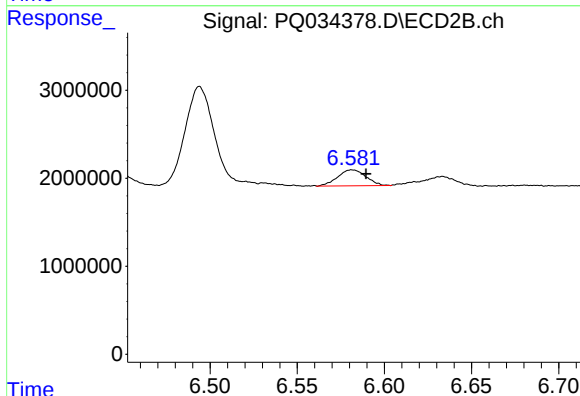
R.T.: 6.414 min
Delta R.T.: 0.010 min
Response: 6241496
Conc: 56.52 ng/ml



#32 AR-1260-2

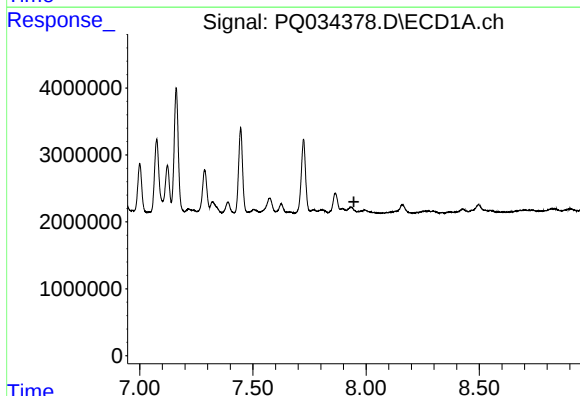
R.T.: 7.574 min
Delta R.T.: -0.011 min
Response: 2251012
Conc: 15.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



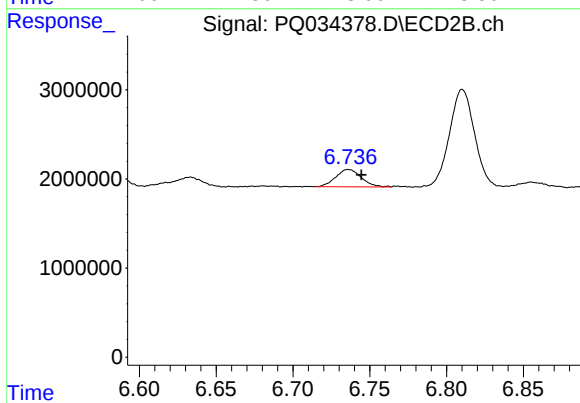
#32 AR-1260-2

R.T.: 6.582 min
Delta R.T.: -0.008 min
Response: 2048649
Conc: 15.40 ng/ml



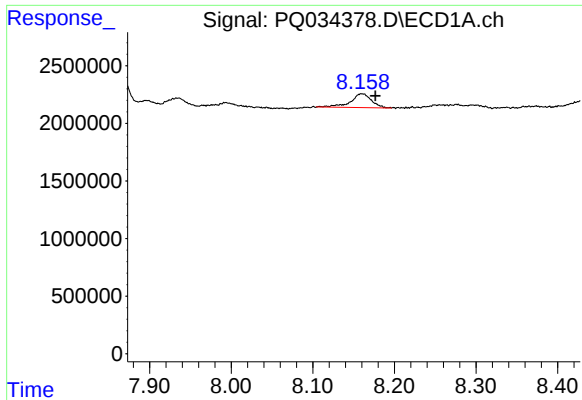
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.946 min
Response: 0
Conc: N.D.



#33 AR-1260-3

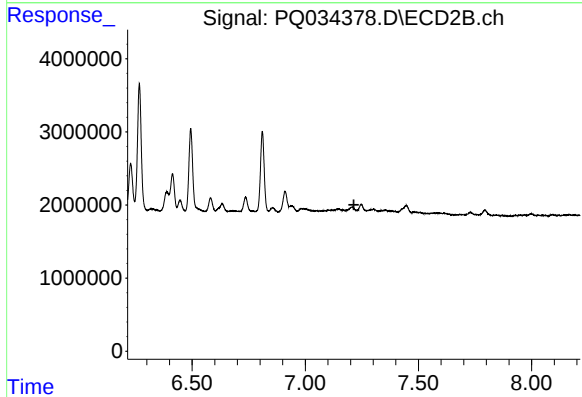
R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 2241537
Conc: 18.22 ng/ml



#34 AR-1260-4

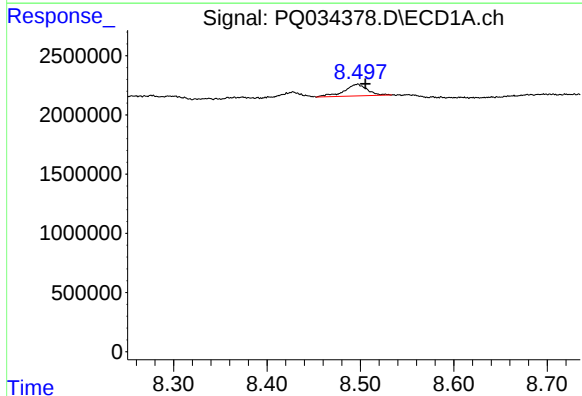
R.T.: 8.160 min
Delta R.T.: -0.016 min
Response: 2102781
Conc: 19.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



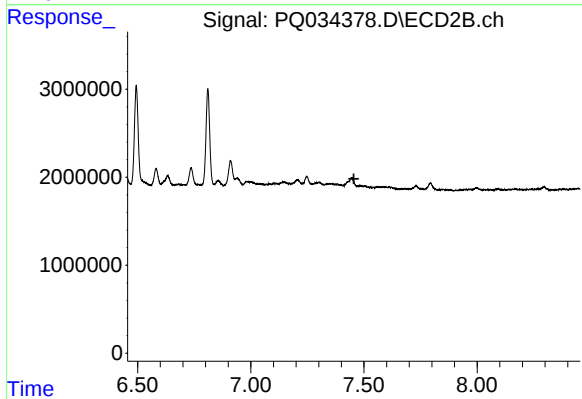
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.215 min
Response: 0
Conc: N.D.



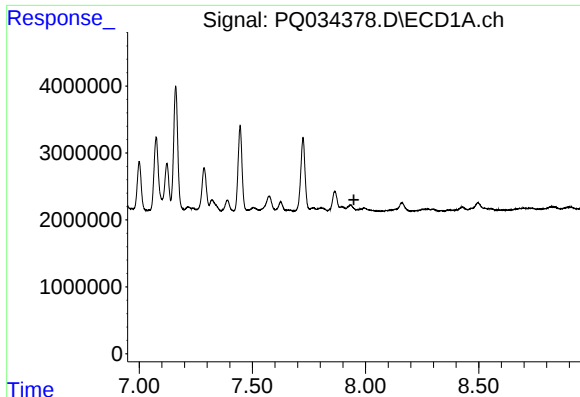
#35 AR-1260-5

R.T.: 8.497 min
Delta R.T.: -0.009 min
Response: 1701436
Conc: 8.26 ng/ml



#35 AR-1260-5

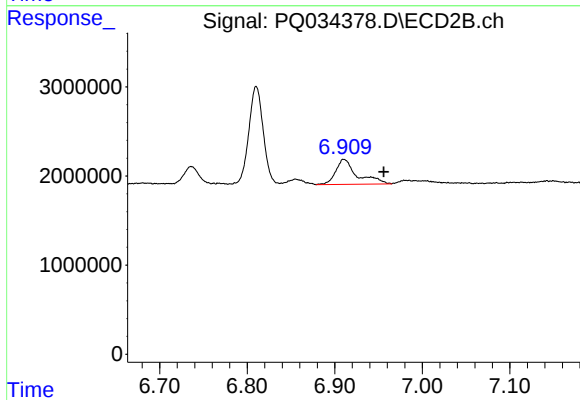
R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#36 AR-1262-1

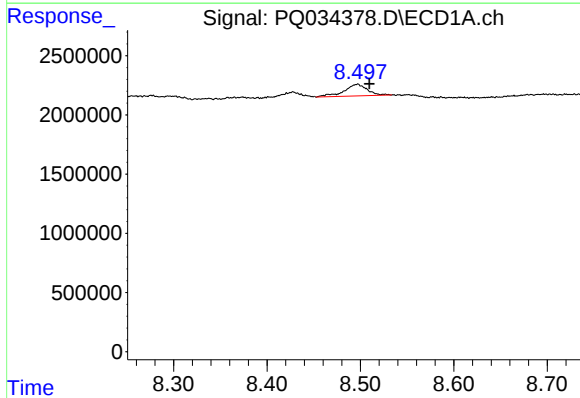
R.T.: 0.000 min
Exp R.T.: 7.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



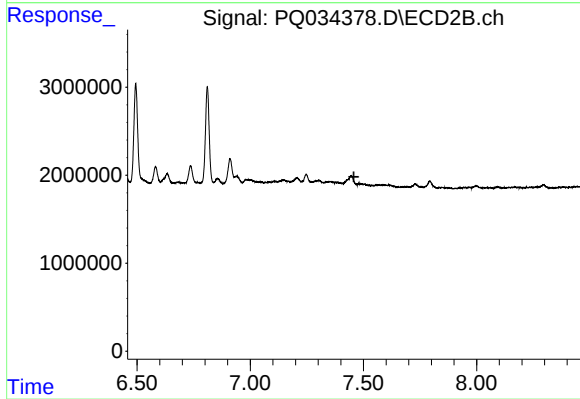
#36 AR-1262-1

R.T.: 6.910 min
Delta R.T.: -0.046 min
Response: 4765247
Conc: 28.58 ng/ml



#37 AR-1262-2

R.T.: 8.497 min
Delta R.T.: -0.012 min
Response: 1701436
Conc: 5.04 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.458 min
Response: 0
Conc: N.D.