

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010819\
 Data File : PQ036285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 15:22
 Operator : SM\SJ
 Sample : K1075-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 01:17:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 01:06:47 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.390	3.724	80761869	45013045	17.666	18.597
2)	SA Decachlor...	10.044	8.685	42485083	17447269	11.680	9.076
Target Compounds							
3)	L1 AR-1016-1	5.550	4.797	17855881	10160826	127.613	130.916
4)	L1 AR-1016-2	5.573	4.815	25065338	12580639	117.420	110.465
5)	L1 AR-1016-3	5.635	4.992	10439023	6749179	84.145	116.661 #
6)	L1 AR-1016-4	5.733	5.030	11085081	11456452	109.470	243.037 #
7)	L1 AR-1016-5	6.022	5.243	76712274	12522982	768.217	205.851 #
10)	L2 AR-1221-3	0.000	4.141	0	7409815	N.D.	149.881 #
11)	L3 AR-1232-1	0.000	4.141	0	7409815	N.D.	172.190 #
12)	L3 AR-1232-2	5.286	4.815	8284266	12580639	217.041	279.250 #
13)	L3 AR-1232-3	5.573	4.992	25065338	6749179	311.494	297.799
14)	L3 AR-1232-4	5.733	5.071	11085081	11481136	288.397	557.821 #
15)	L3 AR-1232-5	5.820	5.243	20554153	12522982	717.621	571.032
16)	L4 AR-1242-1	5.550	4.797	17855881	10160826	179.601	176.239
17)	L4 AR-1242-2	5.573	4.815	25065338	12580639	165.933	154.266
18)	L4 AR-1242-3	5.635	4.992	10439023	6749179	117.704	157.889 #
19)	L4 AR-1242-4	5.733	5.071	11085081	11481136	152.166	269.804 #
20)	L4 AR-1242-5	6.465	5.591	16017516	11586474	201.847	213.309
21)	L5 AR-1248-1	5.550	4.797	17855881	10160826	222.389	216.515
22)	L5 AR-1248-2	5.820	5.030	20554153	11456452	184.002	182.536
23)	L5 AR-1248-3	6.022	5.071	76712274	11481136	612.186	178.696 #
24)	L5 AR-1248-4	6.426	5.243	16248214	12522982	113.957	163.029 #
25)	L5 AR-1248-5	6.465	5.631	16017516	7342471	117.196	96.210
26)	L6 AR-1254-1	6.398	5.591	13929911	11586474	102.470	110.781
27)	L6 AR-1254-2	6.623	5.736	14403324	2501918	67.727	27.380 #
28)	L6 AR-1254-3	6.985	6.137	5871685	3806278	25.015	23.907
29)	L6 AR-1254-4	7.268	6.364	2483551	1143303	14.038	10.892
30)	L6 AR-1254-5	7.685	0.000	2456369	0	11.993	N.D. #
31)	L7 AR-1260-1	7.109	0.000	1145494	0	6.017	N.D. #
32)	L7 AR-1260-2	7.399	0.000	2881432	0	12.556	N.D. #
34)	L7 AR-1260-4	7.982	0.000	2307825	0	13.385	N.D. #
35)	L7 AR-1260-5	8.300	0.000	3367021	0	10.031	N.D. #
37)	L8 AR-1262-2	8.300	0.000	3367021	0	7.847	N.D. #

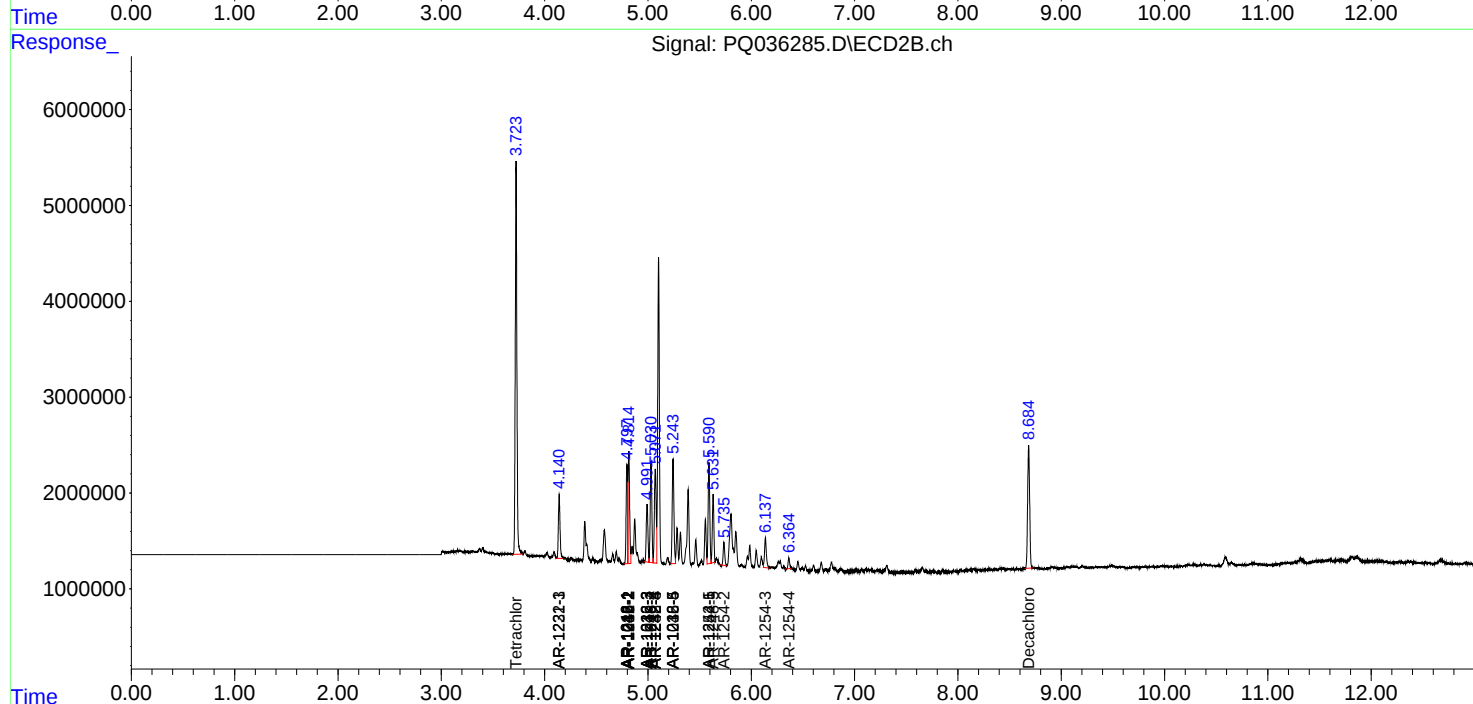
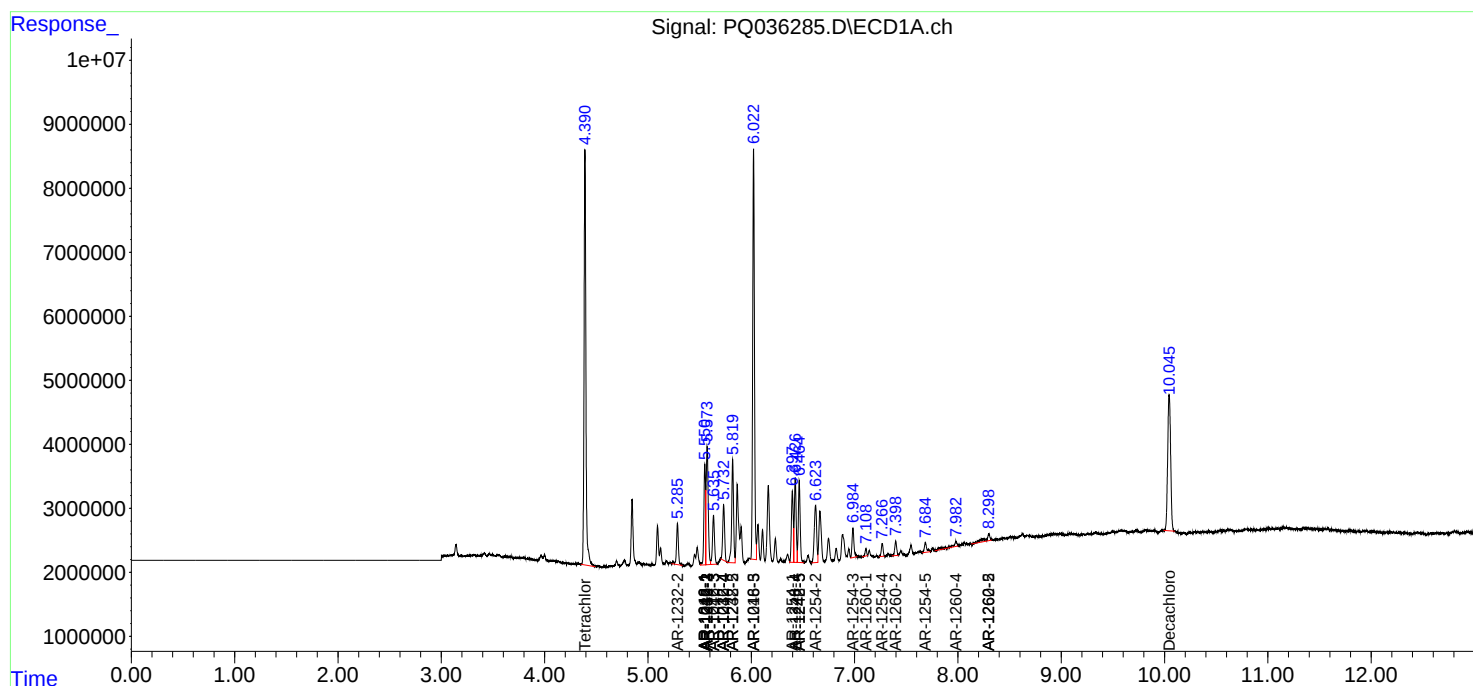
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

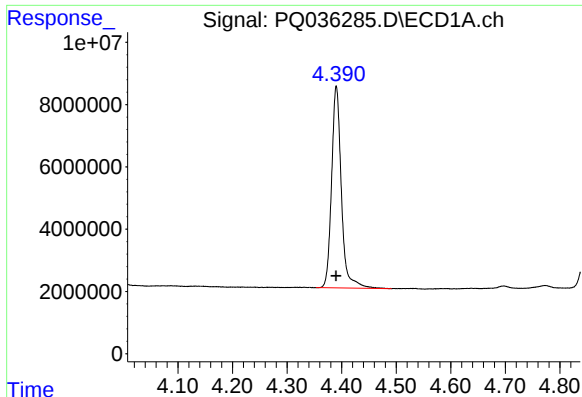
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010819\
Data File : PQ036285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2019 15:22
Operator : SM\SJ
Sample : K1075-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 01:17:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 01:06:47 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 μ l
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50 μ Signal #2 Info : 30M x 0.32mm x 0.25 μ m

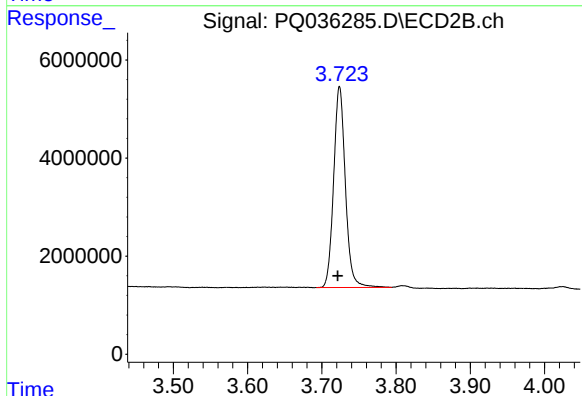




#1 Tetrachloro-m-xylene

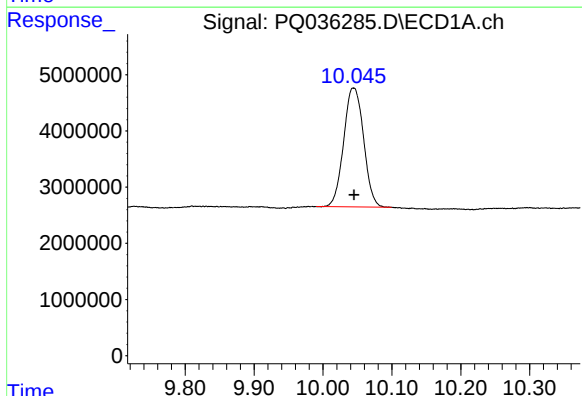
R.T.: 4.390 min
Delta R.T.: 0.000 min
Response: 80761869
Conc: 17.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



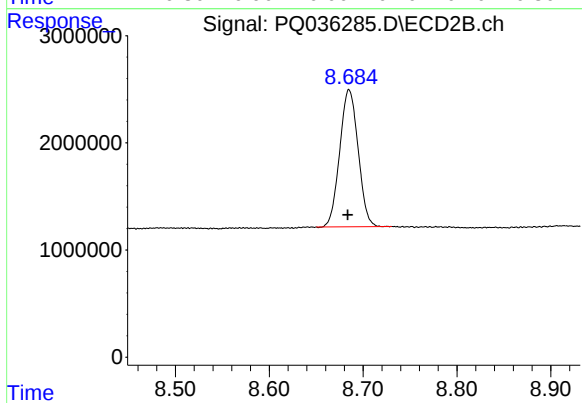
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: 0.002 min
Response: 45013045
Conc: 18.60 ng/ml



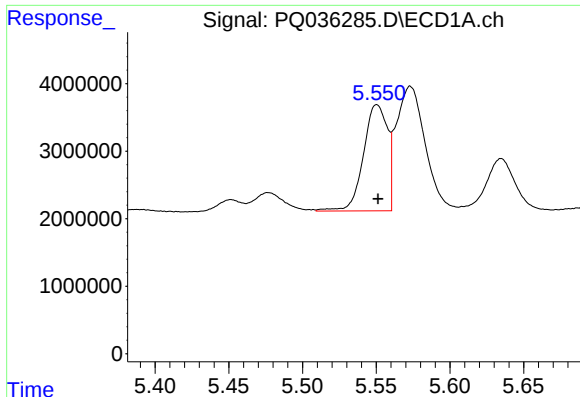
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: 0.000 min
Response: 42485083
Conc: 11.68 ng/ml



#2 Decachlorobiphenyl

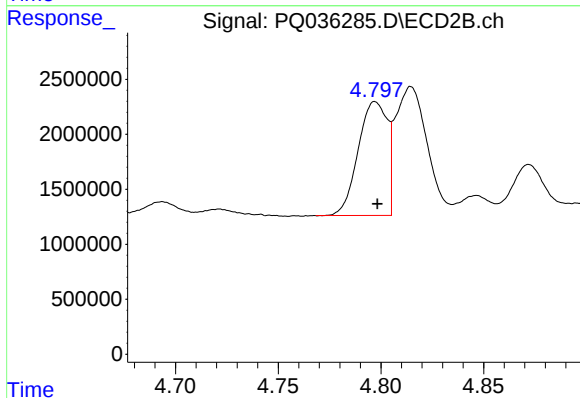
R.T.: 8.685 min
Delta R.T.: 0.002 min
Response: 17447269
Conc: 9.08 ng/ml



#3 AR-1016-1

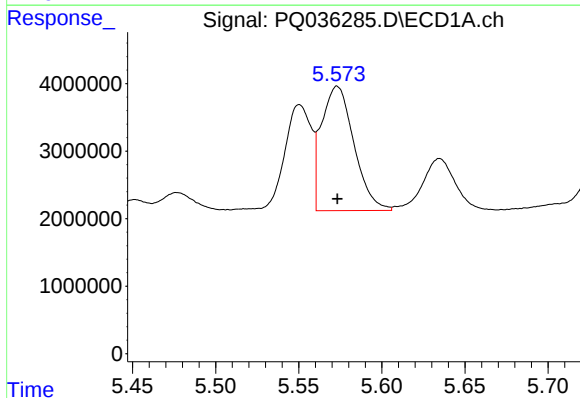
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 17855881
Conc: 127.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



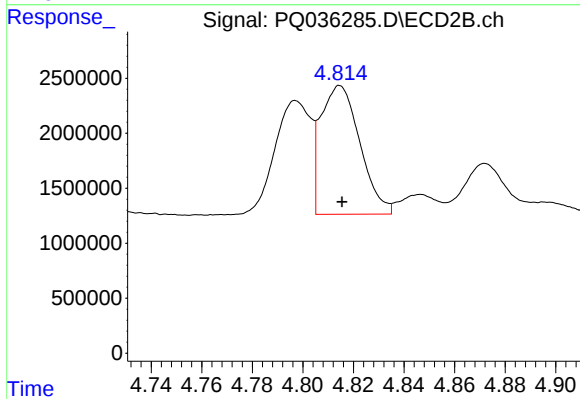
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 10160826
Conc: 130.92 ng/ml



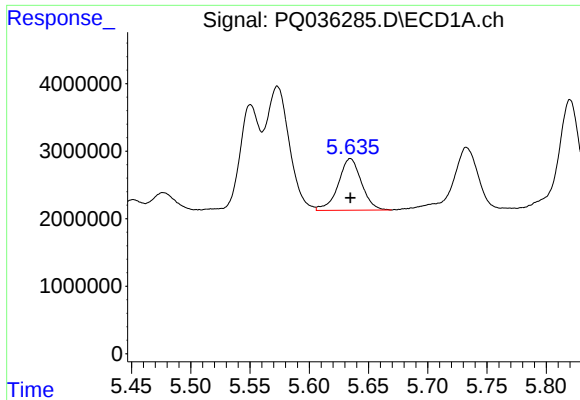
#4 AR-1016-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 25065338
Conc: 117.42 ng/ml



#4 AR-1016-2

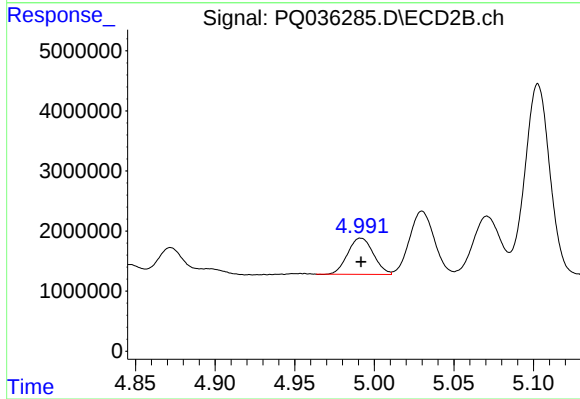
R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 12580639
Conc: 110.47 ng/ml



#5 AR-1016-3

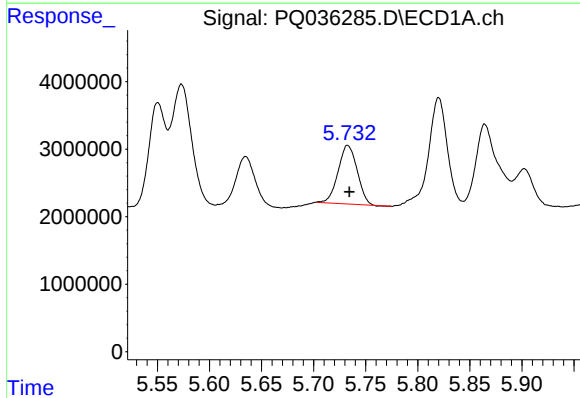
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 10439023
Conc: 84.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



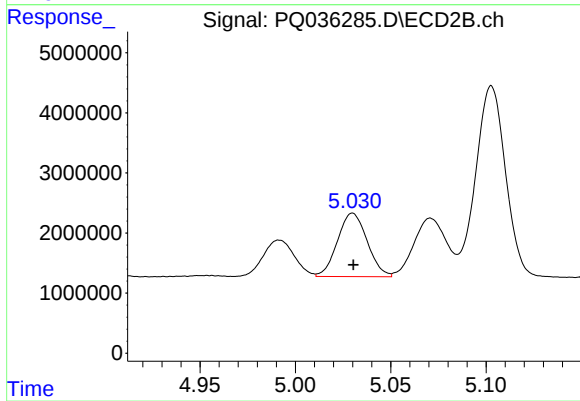
#5 AR-1016-3

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 6749179
Conc: 116.66 ng/ml



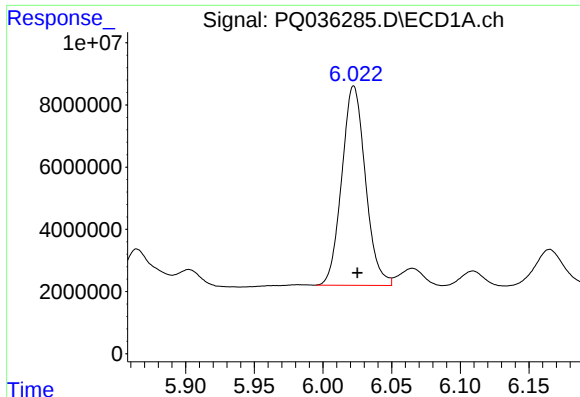
#6 AR-1016-4

R.T.: 5.733 min
Delta R.T.: -0.002 min
Response: 11085081
Conc: 109.47 ng/ml



#6 AR-1016-4

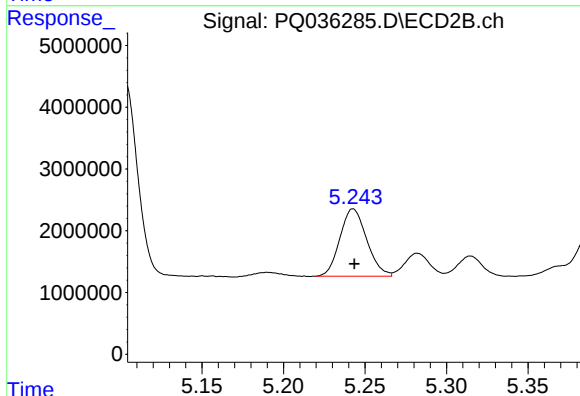
R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 11456452
Conc: 243.04 ng/ml



#7 AR-1016-5

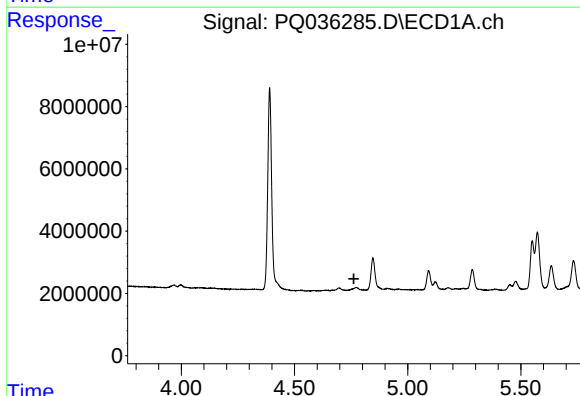
R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 76712274
Conc: 768.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



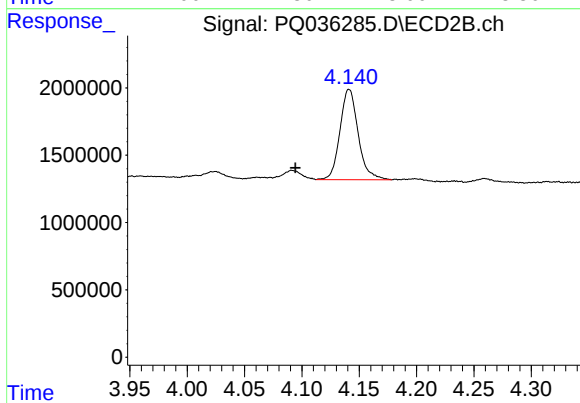
#7 AR-1016-5

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 12522982
Conc: 205.85 ng/ml



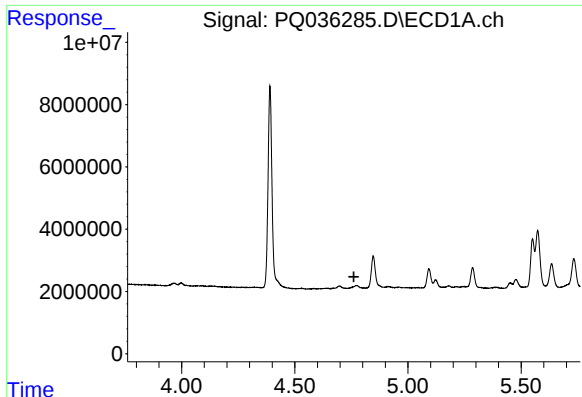
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



#10 AR-1221-3

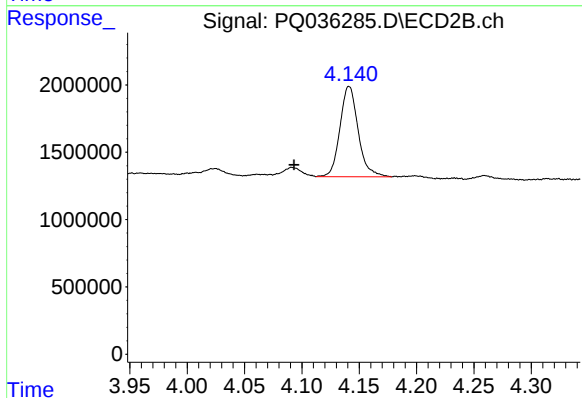
R.T.: 4.141 min
Delta R.T.: 0.047 min
Response: 7409815
Conc: 149.88 ng/ml



#11 AR-1232-1

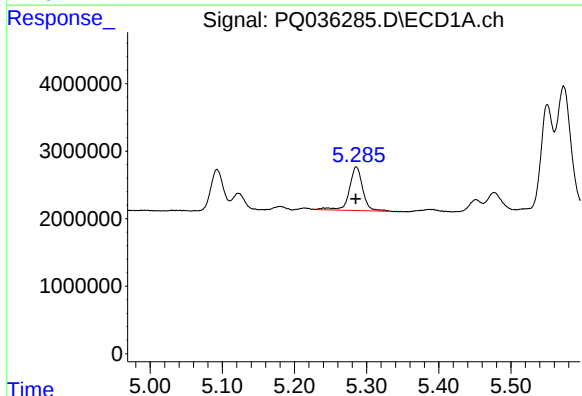
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



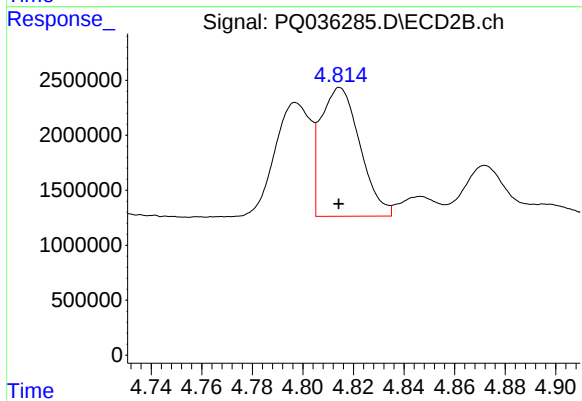
#11 AR-1232-1

R.T.: 4.141 min
Delta R.T.: 0.048 min
Response: 7409815
Conc: 172.19 ng/ml



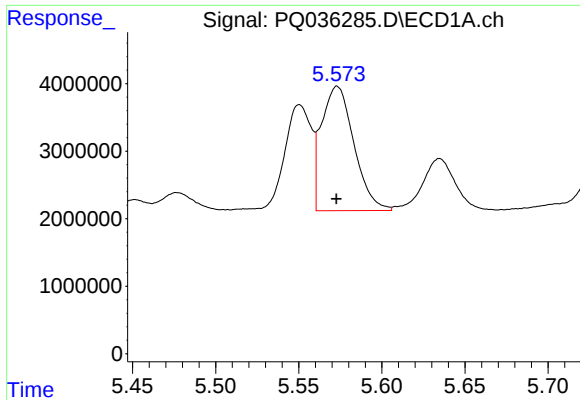
#12 AR-1232-2

R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 8284266
Conc: 217.04 ng/ml



#12 AR-1232-2

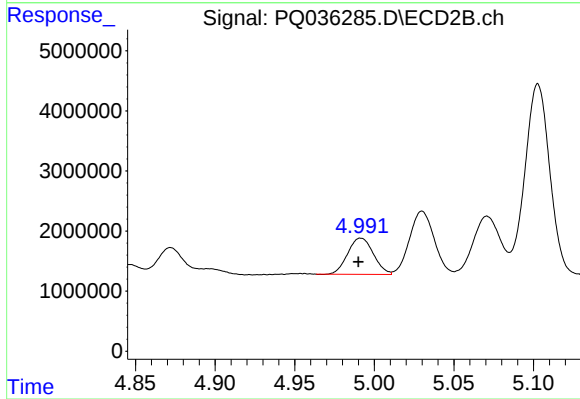
R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 12580639
Conc: 279.25 ng/ml



#13 AR-1232-3

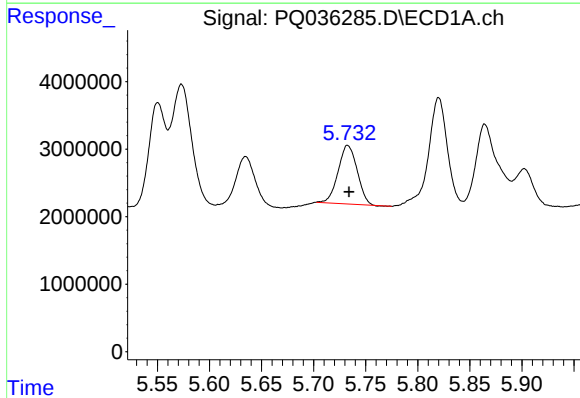
R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 25065338
Conc: 311.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



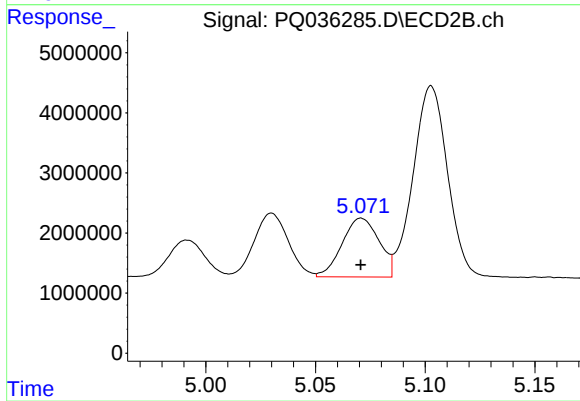
#13 AR-1232-3

R.T.: 4.992 min
Delta R.T.: 0.001 min
Response: 6749179
Conc: 297.80 ng/ml



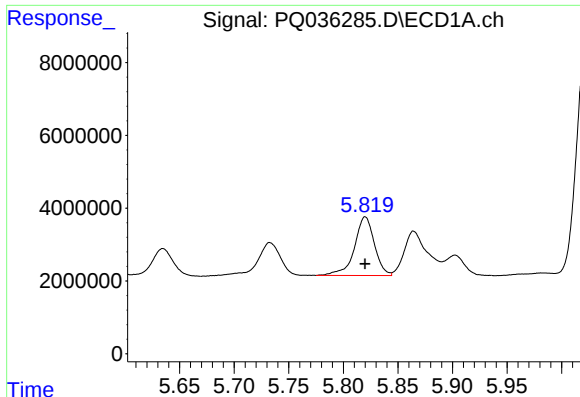
#14 AR-1232-4

R.T.: 5.733 min
Delta R.T.: -0.001 min
Response: 11085081
Conc: 288.40 ng/ml



#14 AR-1232-4

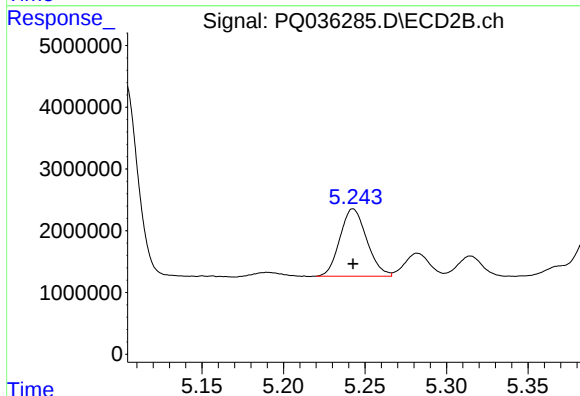
R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 11481136
Conc: 557.82 ng/ml



#15 AR-1232-5

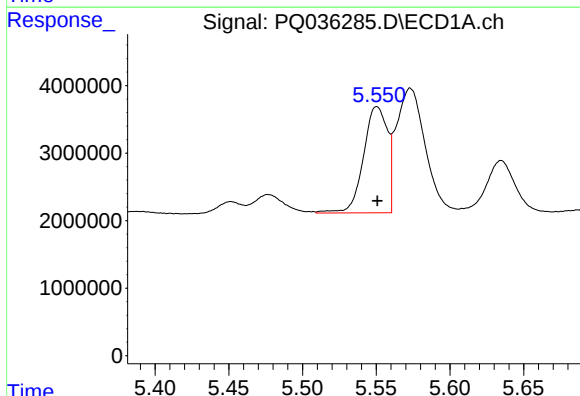
R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 20554153
Conc: 717.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



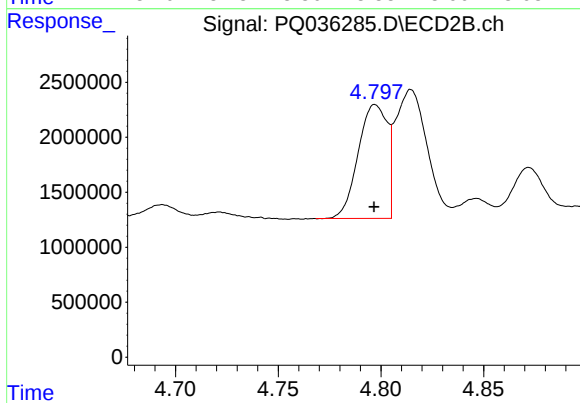
#15 AR-1232-5

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 12522982
Conc: 571.03 ng/ml



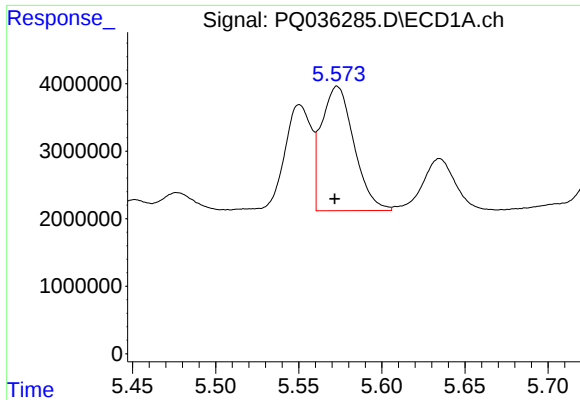
#16 AR-1242-1

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 17855881
Conc: 179.60 ng/ml



#16 AR-1242-1

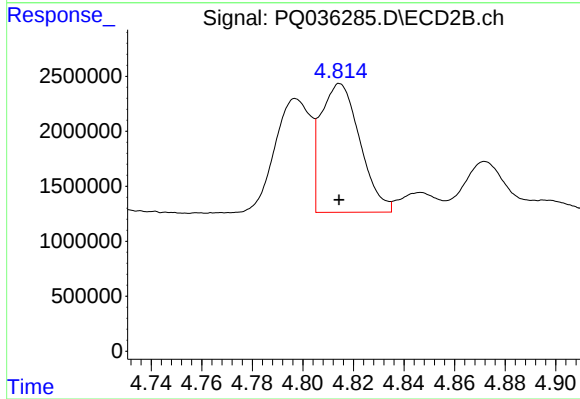
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 10160826
Conc: 176.24 ng/ml



#17 AR-1242-2

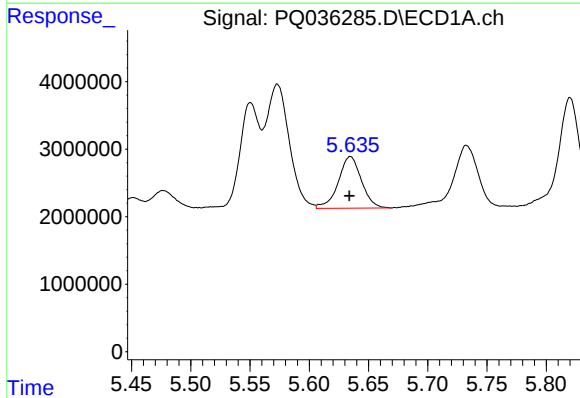
R.T.: 5.573 min
Delta R.T.: 0.001 min
Response: 25065338
Conc: 165.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



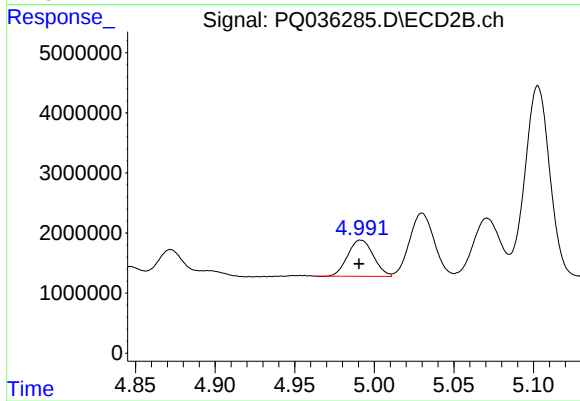
#17 AR-1242-2

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 12580639
Conc: 154.27 ng/ml



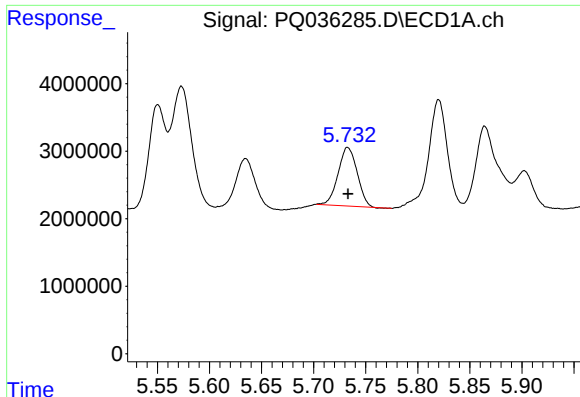
#18 AR-1242-3

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 10439023
Conc: 117.70 ng/ml



#18 AR-1242-3

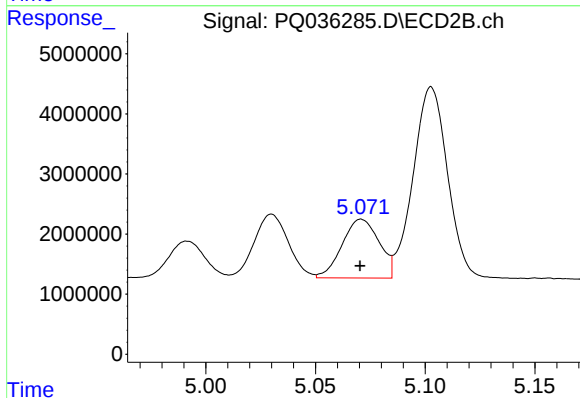
R.T.: 4.992 min
Delta R.T.: 0.001 min
Response: 6749179
Conc: 157.89 ng/ml



#19 AR-1242-4

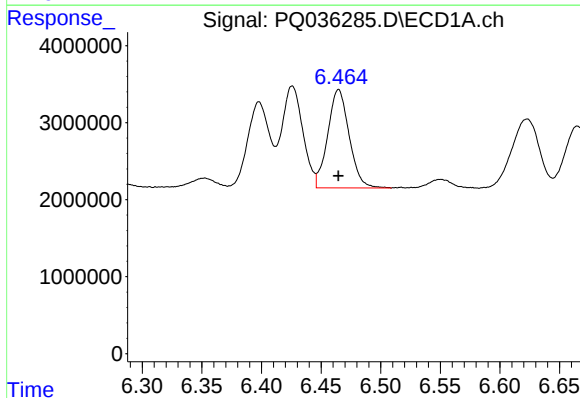
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 11085081
Conc: 152.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



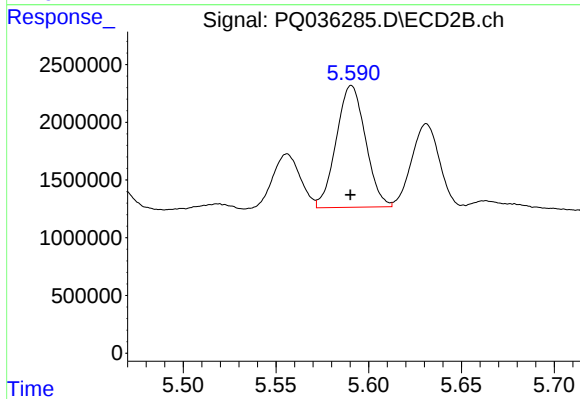
#19 AR-1242-4

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 11481136
Conc: 269.80 ng/ml



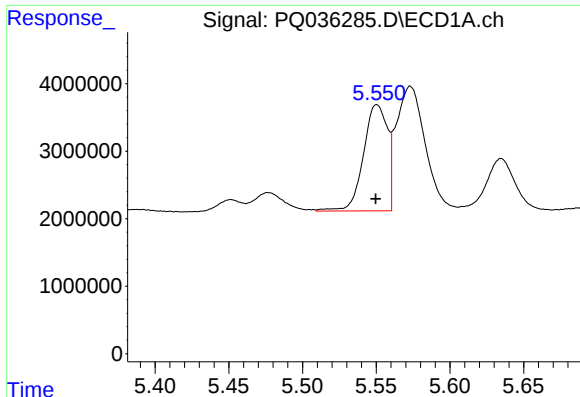
#20 AR-1242-5

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 16017516
Conc: 201.85 ng/ml



#20 AR-1242-5

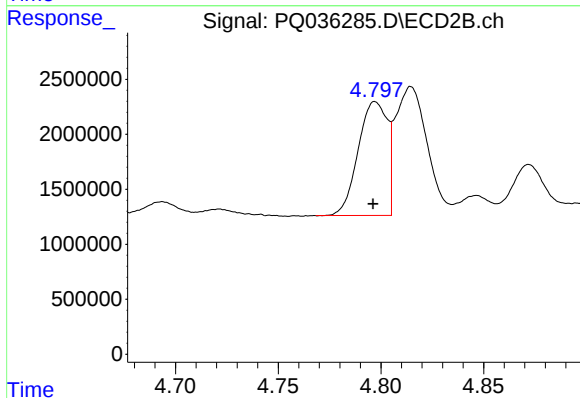
R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 11586474
Conc: 213.31 ng/ml



#21 AR-1248-1

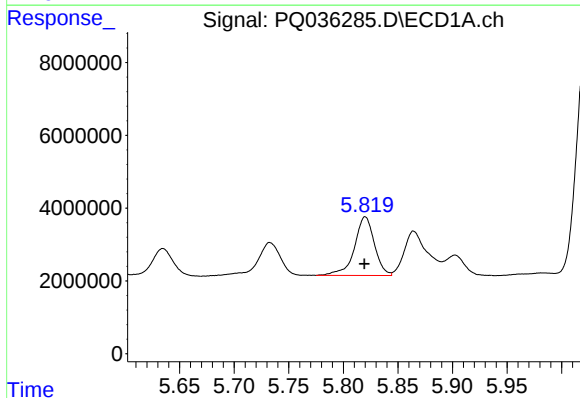
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 17855881
Conc: 222.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



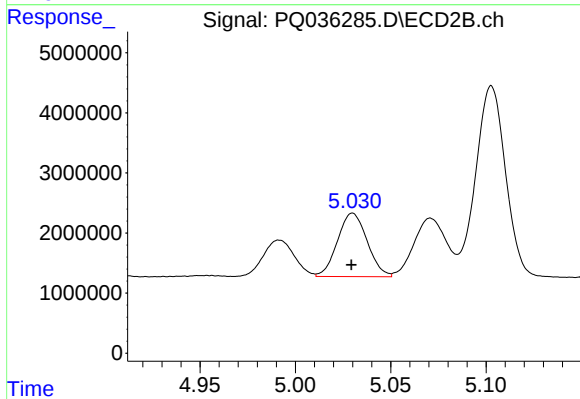
#21 AR-1248-1

R.T.: 4.797 min
Delta R.T.: 0.001 min
Response: 10160826
Conc: 216.52 ng/ml



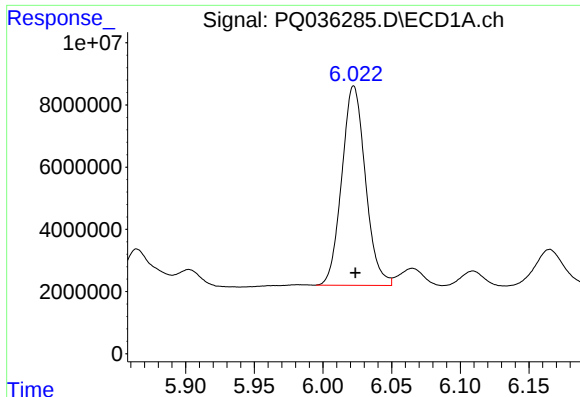
#22 AR-1248-2

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 20554153
Conc: 184.00 ng/ml



#22 AR-1248-2

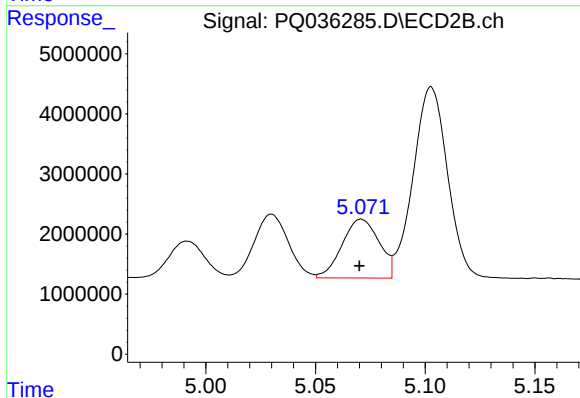
R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 11456452
Conc: 182.54 ng/ml



#23 AR-1248-3

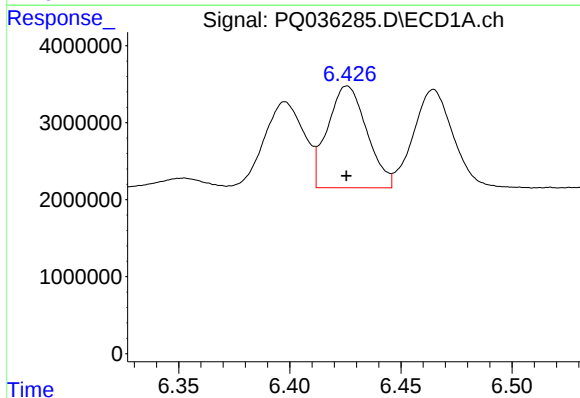
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 76712274
Conc: 612.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



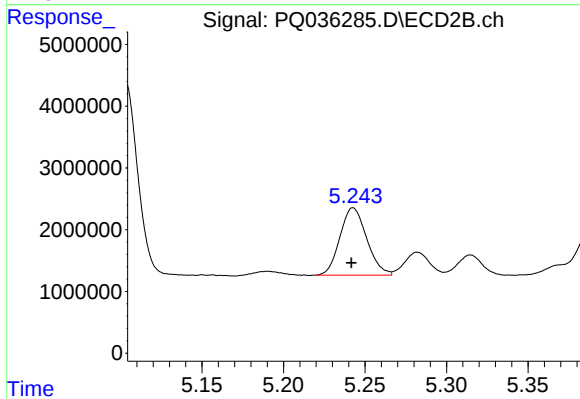
#23 AR-1248-3

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 11481136
Conc: 178.70 ng/ml



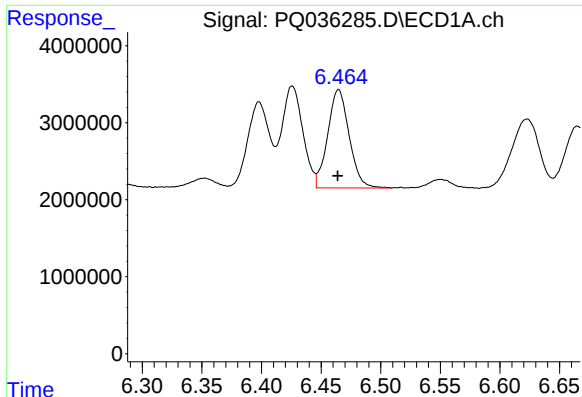
#24 AR-1248-4

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 16248214
Conc: 113.96 ng/ml



#24 AR-1248-4

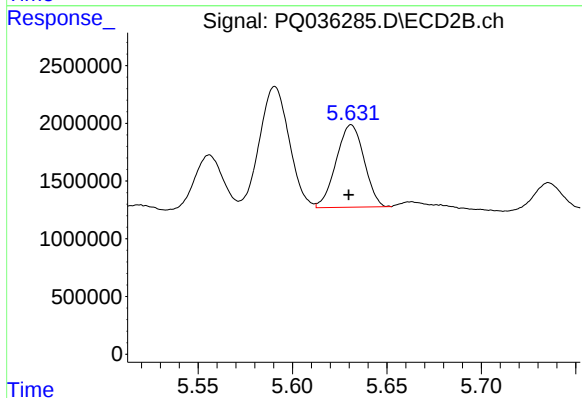
R.T.: 5.243 min
Delta R.T.: 0.001 min
Response: 12522982
Conc: 163.03 ng/ml



#25 AR-1248-5

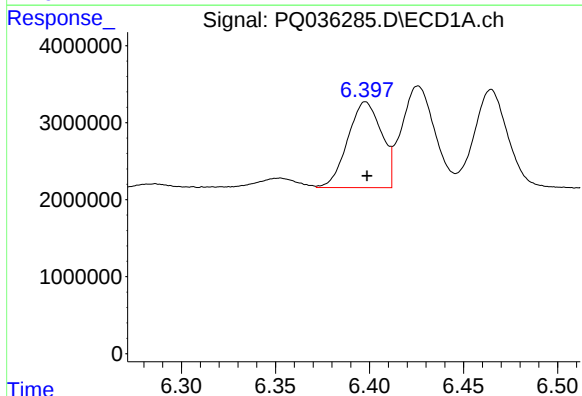
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 16017516
Conc: 117.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



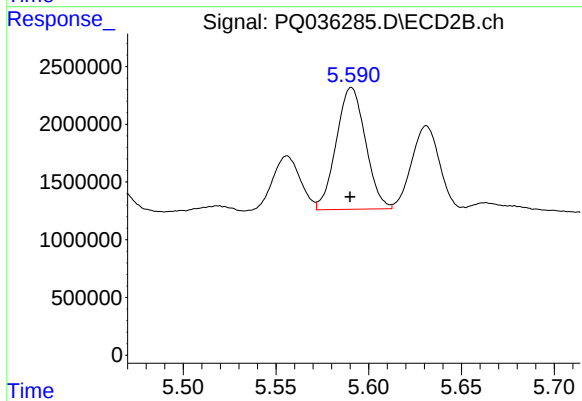
#25 AR-1248-5

R.T.: 5.631 min
Delta R.T.: 0.001 min
Response: 7342471
Conc: 96.21 ng/ml



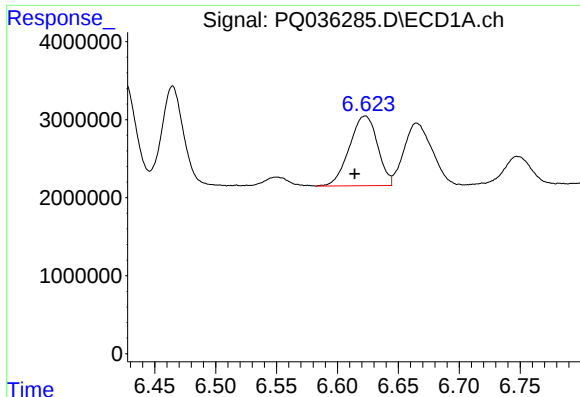
#26 AR-1254-1

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 13929911
Conc: 102.47 ng/ml



#26 AR-1254-1

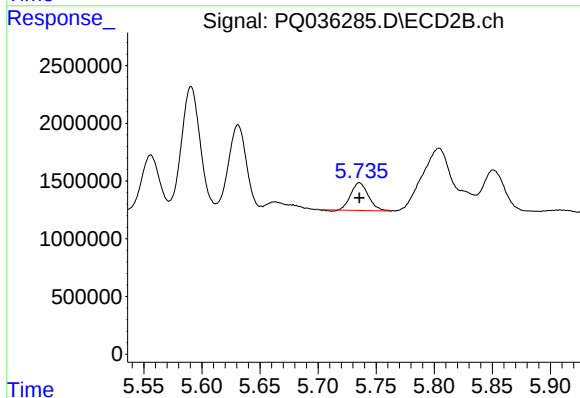
R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 11586474
Conc: 110.78 ng/ml



#27 AR-1254-2

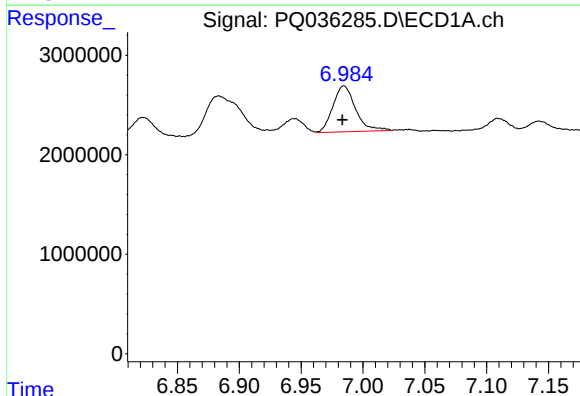
R.T.: 6.623 min
Delta R.T.: 0.009 min
Response: 14403324
Conc: 67.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



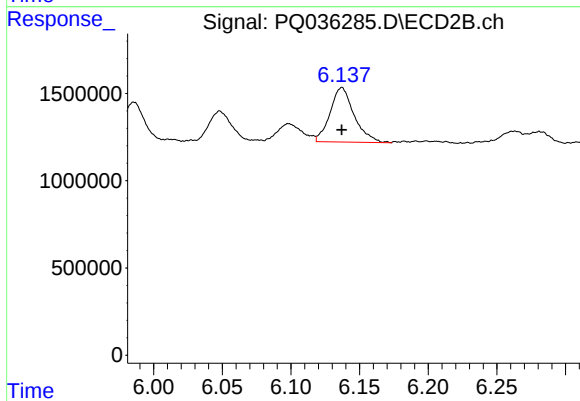
#27 AR-1254-2

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 2501918
Conc: 27.38 ng/ml



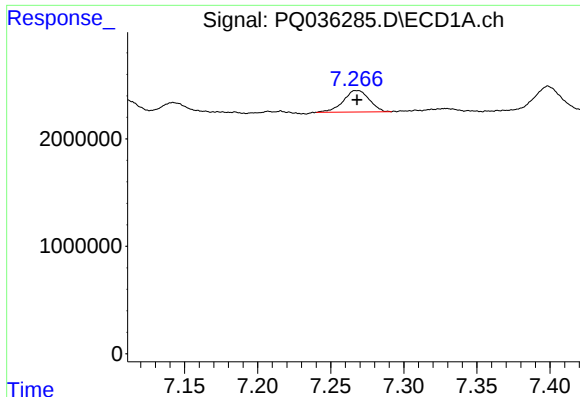
#28 AR-1254-3

R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 5871685
Conc: 25.01 ng/ml



#28 AR-1254-3

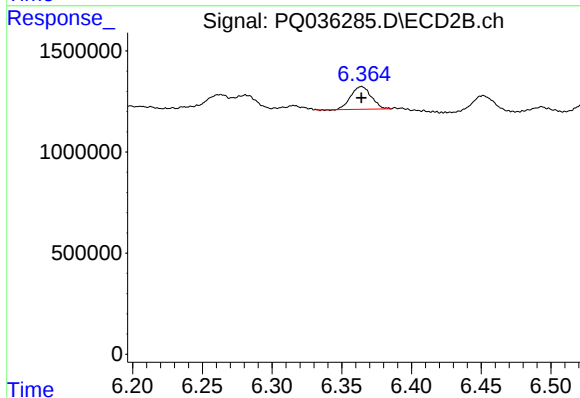
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 3806278
Conc: 23.91 ng/ml



#29 AR-1254-4

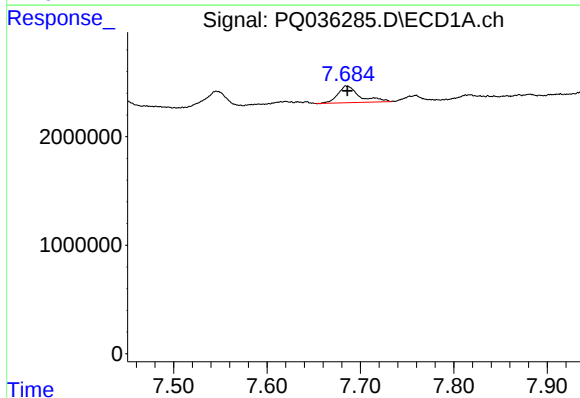
R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 2483551
Conc: 14.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



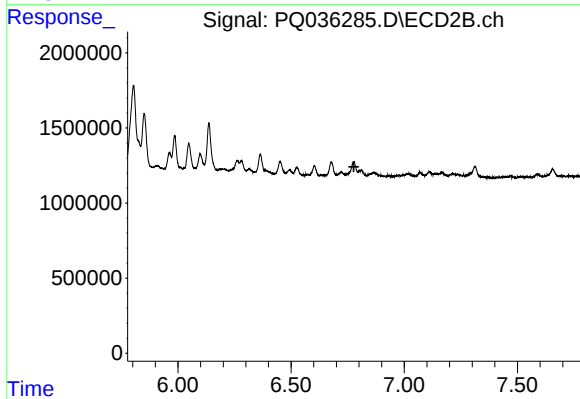
#29 AR-1254-4

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 1143303
Conc: 10.89 ng/ml



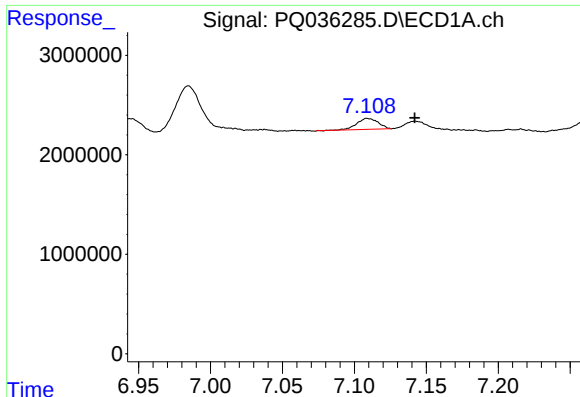
#30 AR-1254-5

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 2456369
Conc: 11.99 ng/ml



#30 AR-1254-5

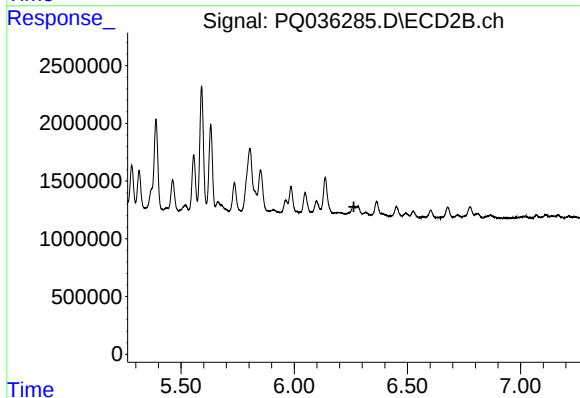
R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



#31 AR-1260-1

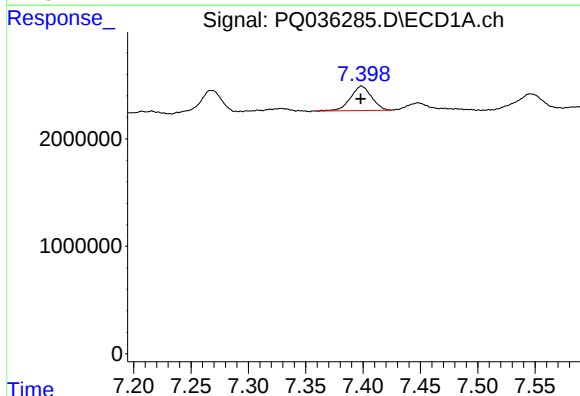
R.T.: 7.109 min
Delta R.T.: -0.033 min
Response: 1145494
Conc: 6.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



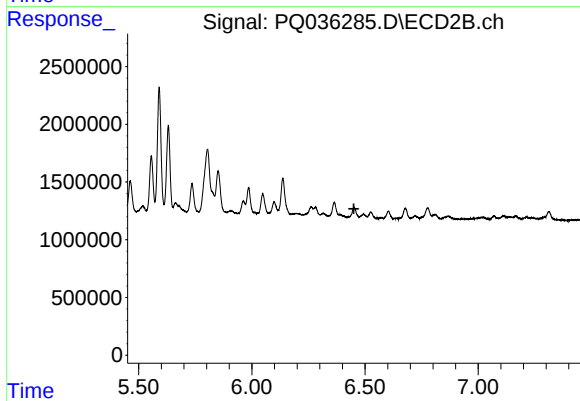
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



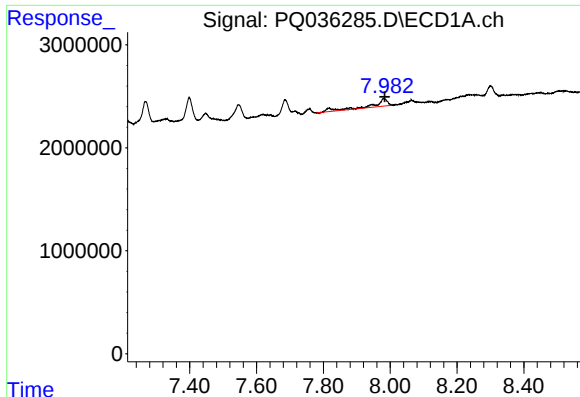
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 2881432
Conc: 12.56 ng/ml



#32 AR-1260-2

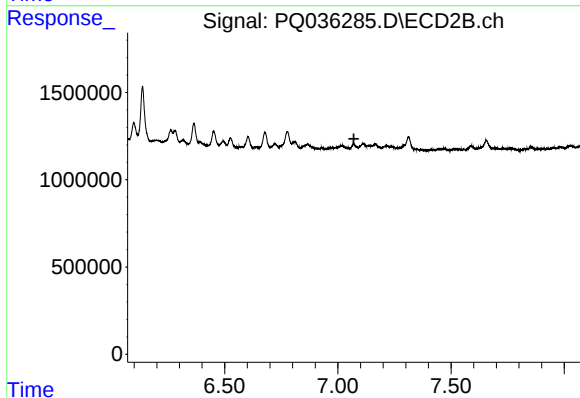
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#34 AR-1260-4

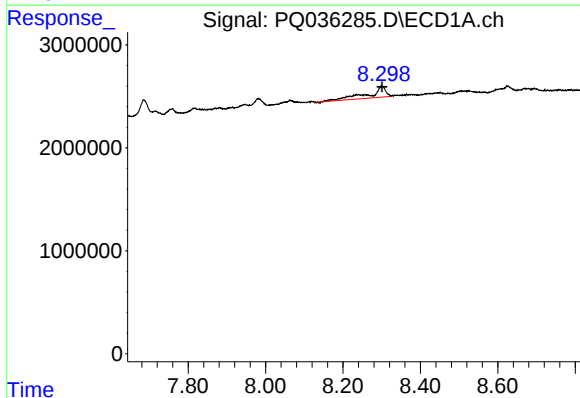
R.T.: 7.982 min
Delta R.T.: -0.002 min
Response: 2307825
Conc: 13.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



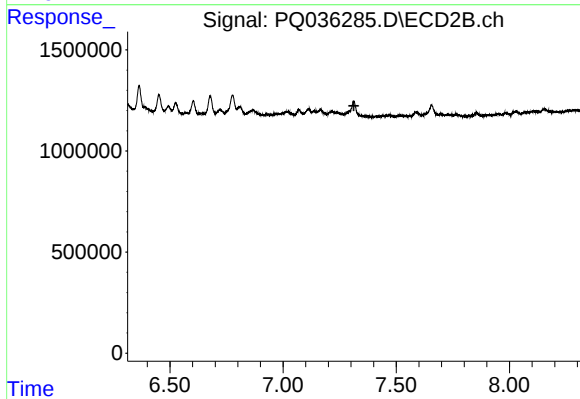
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



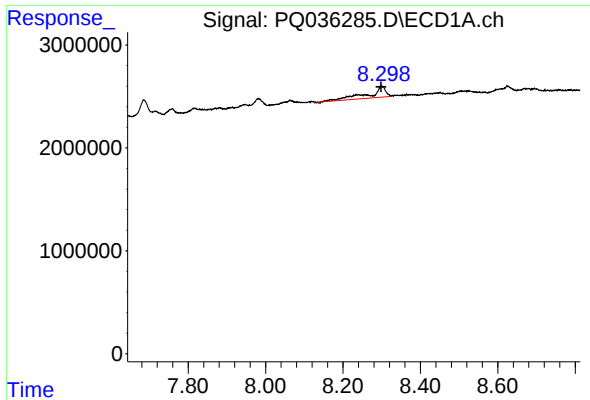
#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.001 min
Response: 3367021
Conc: 10.03 ng/ml



#35 AR-1260-5

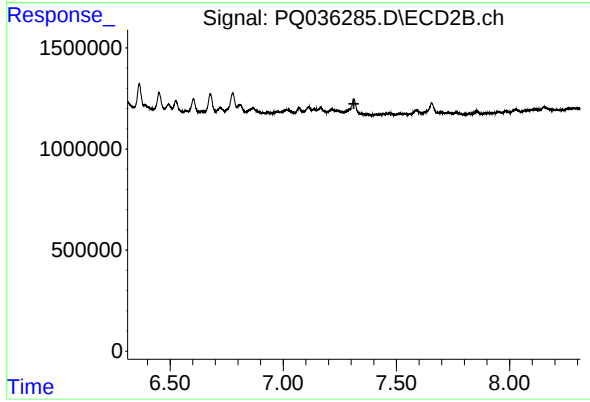
R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 3367021
Conc: 7.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.