

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 06:26
 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 15 12:20:32 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...	4.605	3.888	47809265	46747031	24.050	24.057
2)	SA Decachlor...	10.465	8.976	71211043	83171533	35.807	37.734
Target Compounds							
3)	L1 AR-1016-1	5.318	4.572	18982240	19307215	383.639	385.440
4)	L1 AR-1016-2	5.514	4.989	18843309	28860634	378.402	396.871
5)	L1 AR-1016-3	5.783	5.008	27426070	40301902	384.563	373.072
6)	L1 AR-1016-4	5.868	5.065	24167410	26476476	359.181	369.110
7)	L1 AR-1016-5	6.262	5.443	20315114	22292004	357.378	349.208
8)	L2 AR-1221-1	4.810	4.104	2431114	2163769	106.625	92.835
9)	L2 AR-1221-2	4.903	4.192	3340248	3232662	172.892	180.805
10)	L2 AR-1221-3	4.980	4.270	13496965	13592294	228.412	216.597
11)	L3 AR-1232-1	5.806	4.768	39732667	19389506	881.860	891.720
12)	L3 AR-1232-2	5.968	5.008	19329788	40301902	844.348	980.540
13)	L3 AR-1232-3	6.056	5.269	12626519	20817655	868.037	1203.230 #
14)	L3 AR-1232-4	6.667	5.594	21262227	12174718	669.454	755.613
15)	L3 AR-1232-5	6.705	5.838	22205695	21537300	761.355	1011.684 #
16)	L4 AR-1242-1	5.349	4.593	10791467	10319518	507.109	482.113
17)	L4 AR-1242-2	6.102	5.187	16704796	21455376	451.247	513.316
18)	L4 AR-1242-3	6.304	5.225	9021329	16241161	482.183	495.594
19)	L4 AR-1242-4	6.348	6.014	6697298	17072926	488.968	413.609
20)	L4 AR-1242-5	6.405	6.059	22910678	14485701	490.216	412.828
21)	L5 AR-1248-1	6.056	5.225	12626519	16241161	195.088	239.842
22)	L5 AR-1248-2	6.639	5.795	16072179	26588163	230.582	194.887
23)	L5 AR-1248-3	6.667	5.838	21262227	21537300	234.047	232.558
24)	L5 AR-1248-4	6.705	6.014	22205695	17072926	254.927	213.991
25)	L5 AR-1248-5	6.905	6.350	13902870	8864638	241.393	122.769 #
26)	L6 AR-1254-1	6.865	5.942	19186219	6475255	119.998	45.702 #
27)	L6 AR-1254-2	7.141	6.260	5550141	6204677	56.411	51.887
28)	L6 AR-1254-3	7.226	6.577	7986396	6812089	44.667	38.314
29)	L6 AR-1254-4	7.512	6.896	5624528	6204109	43.029	57.877 #
30)	L6 AR-1254-5	7.789	6.996	5540705	3173250	55.251	14.384 #
31)	L7 AR-1260-1	7.353	6.467	3373799	3212243	26.934	21.599
32)	L7 AR-1260-2	0.000	6.664	0	1581597	N.D.	8.875 #
33)	L7 AR-1260-3	7.931	6.896	1889423	6204109	10.517	36.090 #
36)	L8 AR-1262-1	7.226	6.350	7986396	8864638	100.356	74.341 #
41)	L9 AR-1268-1	0.000	6.996	0	3173250	N.D.	36.151 #

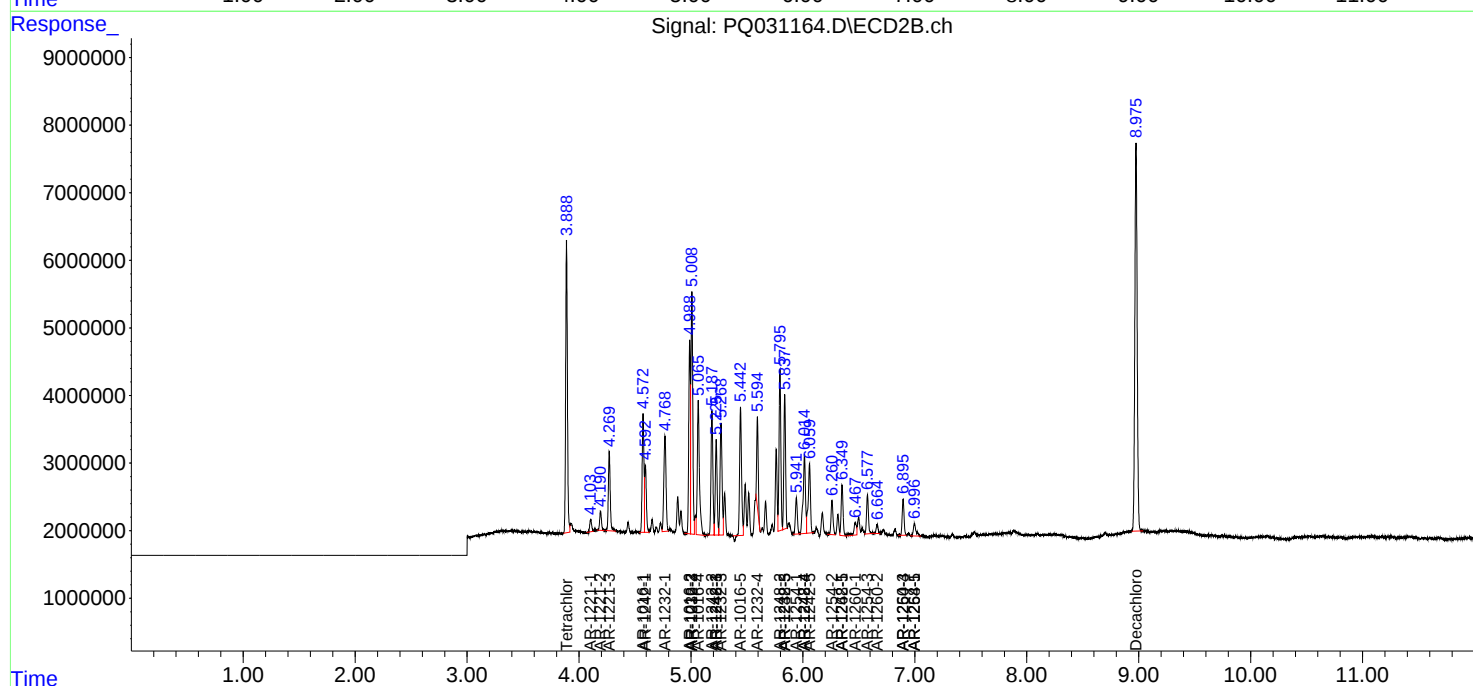
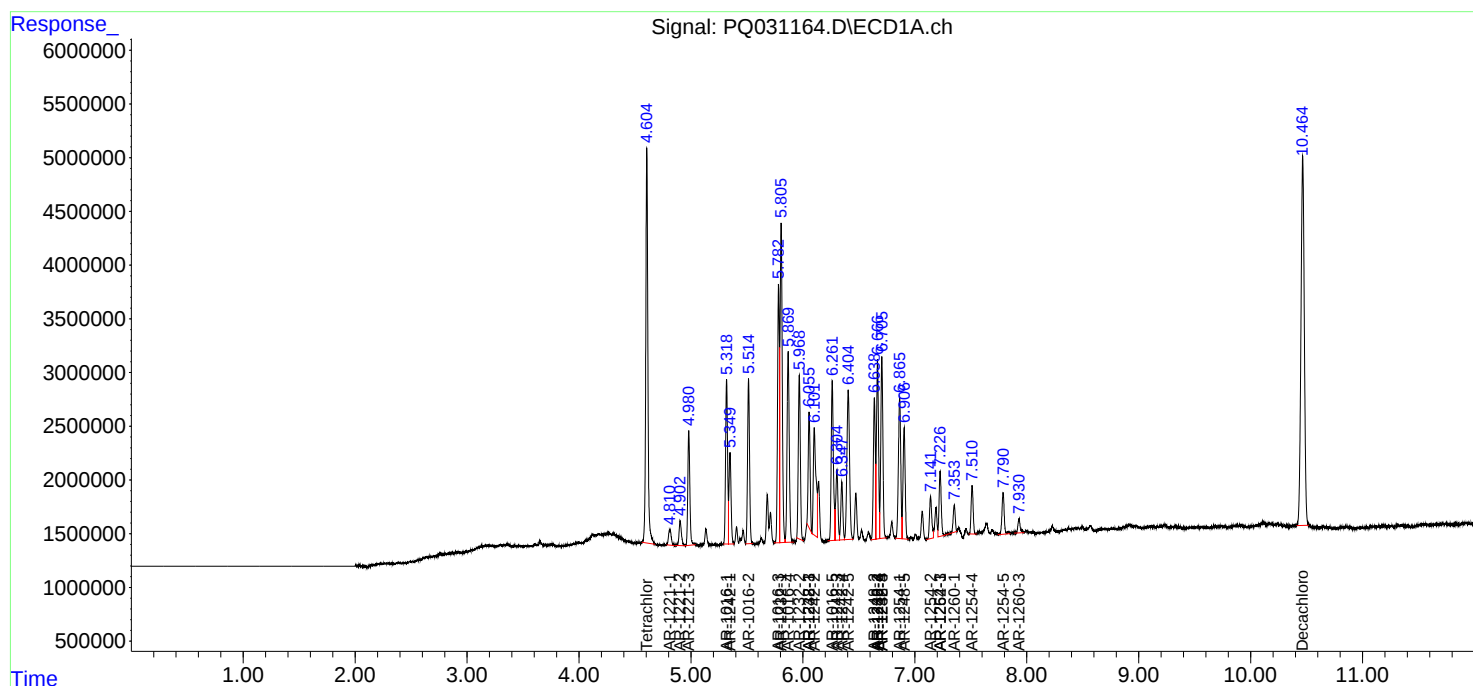
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

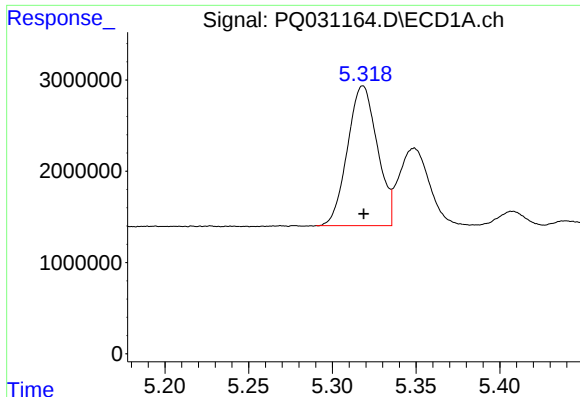
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 06:26
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:20:32 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

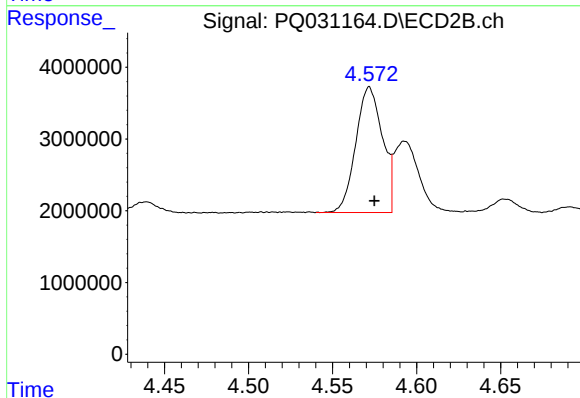




#3 AR-1016-1

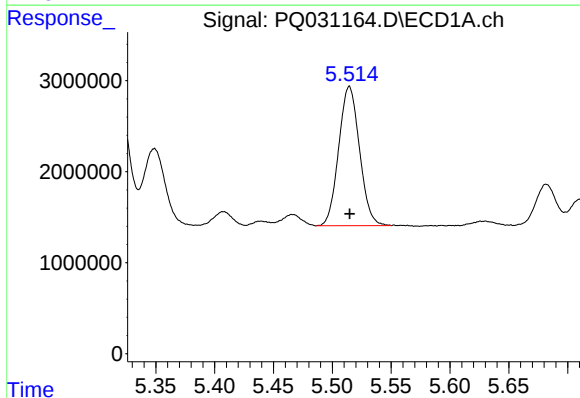
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 18982240
Conc: 383.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



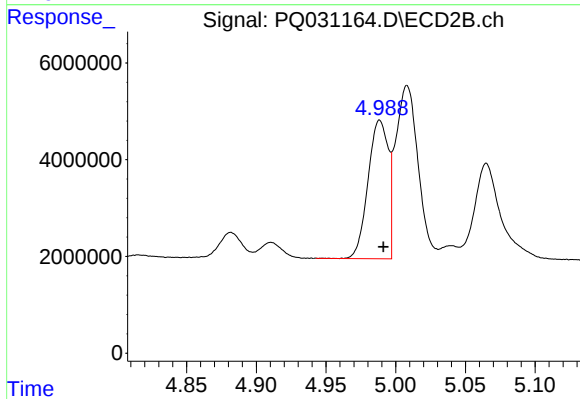
#3 AR-1016-1

R.T.: 4.572 min
Delta R.T.: -0.003 min
Response: 19307215
Conc: 385.44 ng/ml



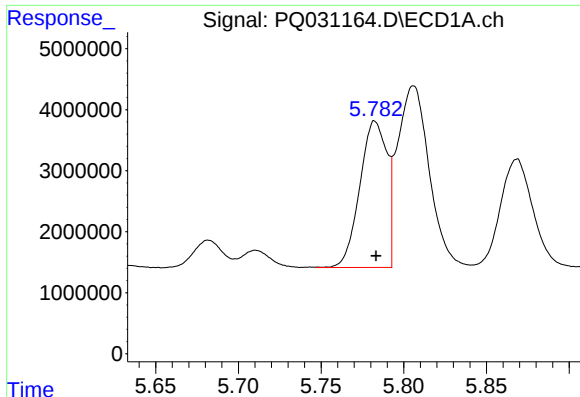
#4 AR-1016-2

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 18843309
Conc: 378.40 ng/ml



#4 AR-1016-2

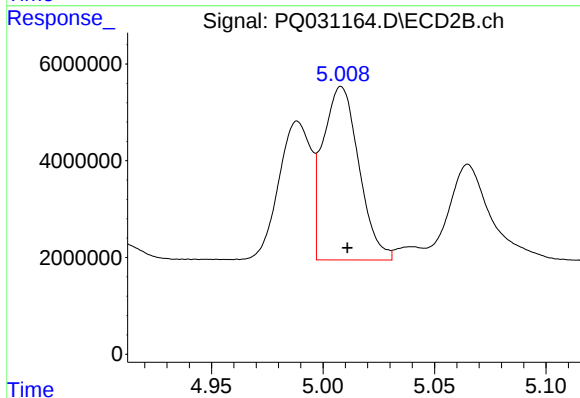
R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 28860634
Conc: 396.87 ng/ml



#5 AR-1016-3

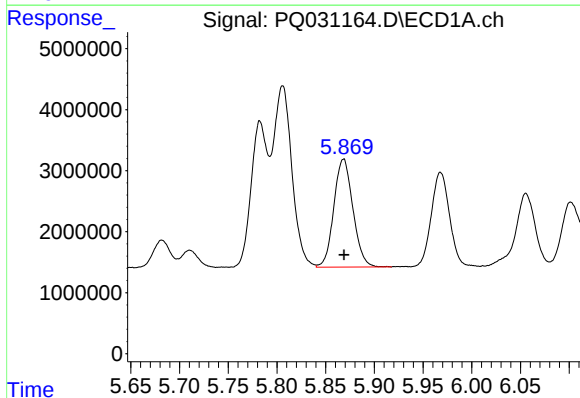
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 27426070
Conc: 384.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



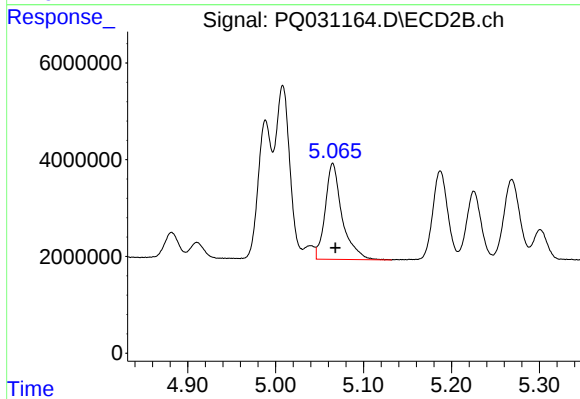
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 40301902
Conc: 373.07 ng/ml



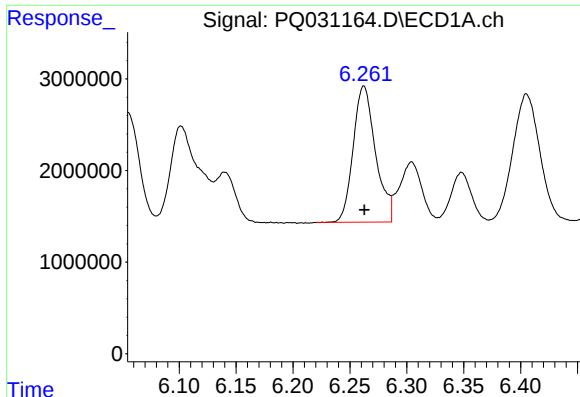
#6 AR-1016-4

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 24167410
Conc: 359.18 ng/ml



#6 AR-1016-4

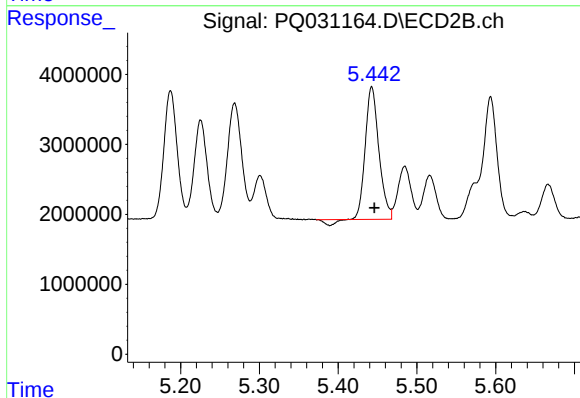
R.T.: 5.065 min
Delta R.T.: -0.003 min
Response: 26476476
Conc: 369.11 ng/ml



#7 AR-1016-5

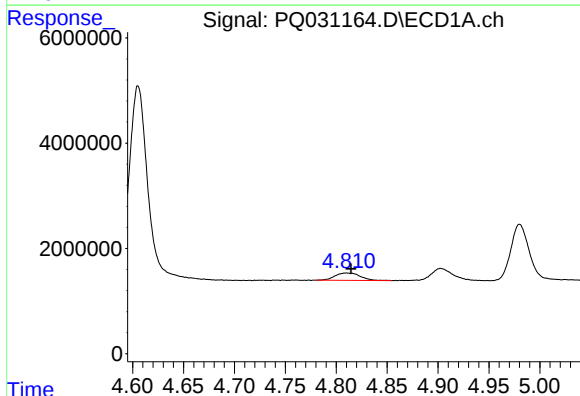
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 20315114
Conc: 357.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



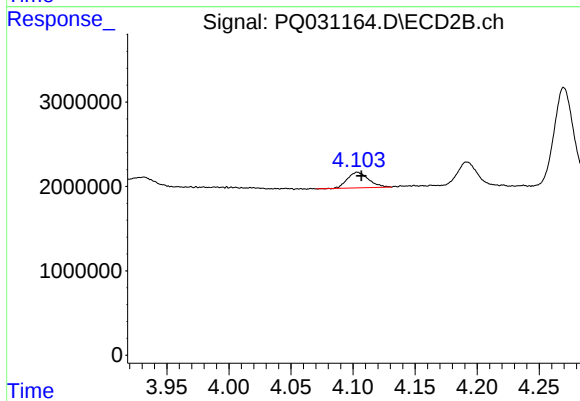
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: 22292004
Conc: 349.21 ng/ml



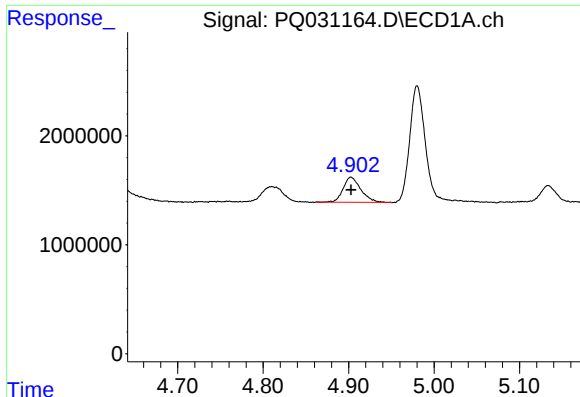
#8 AR-1221-1

R.T.: 4.810 min
Delta R.T.: -0.004 min
Response: 2431114
Conc: 106.62 ng/ml



#8 AR-1221-1

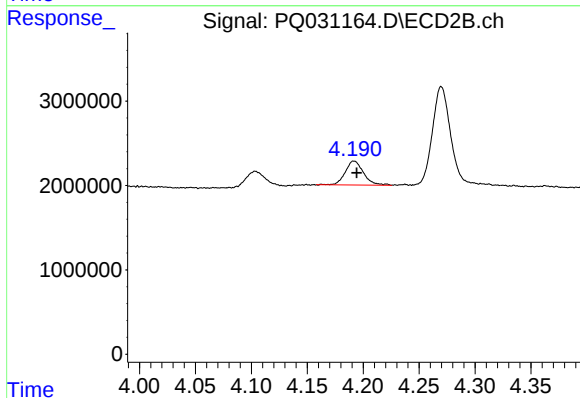
R.T.: 4.104 min
Delta R.T.: -0.003 min
Response: 2163769
Conc: 92.83 ng/ml



#9 AR-1221-2

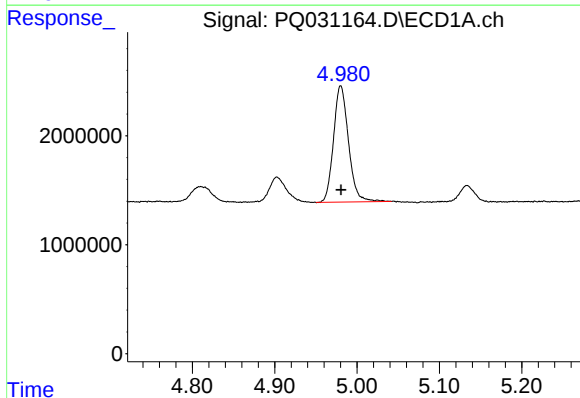
R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 3340248
Conc: 172.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



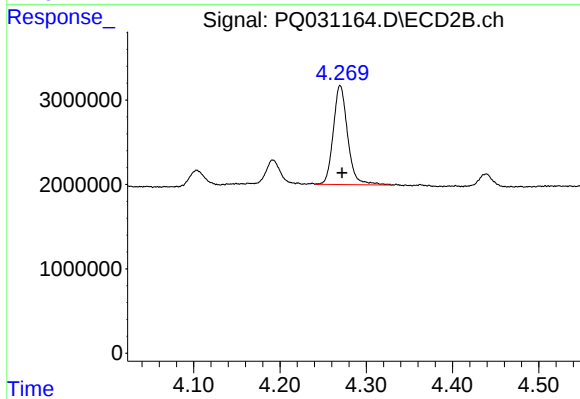
#9 AR-1221-2

R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 3232662
Conc: 180.81 ng/ml



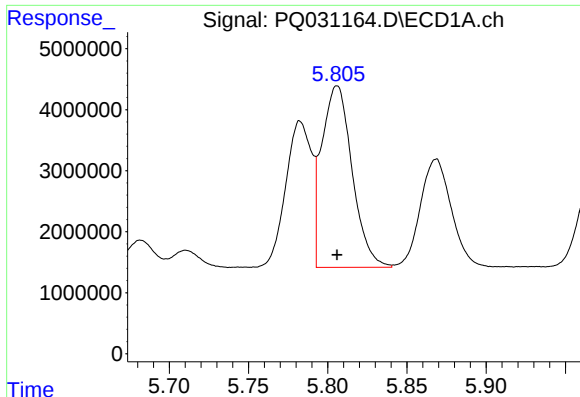
#10 AR-1221-3

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 13496965
Conc: 228.41 ng/ml



#10 AR-1221-3

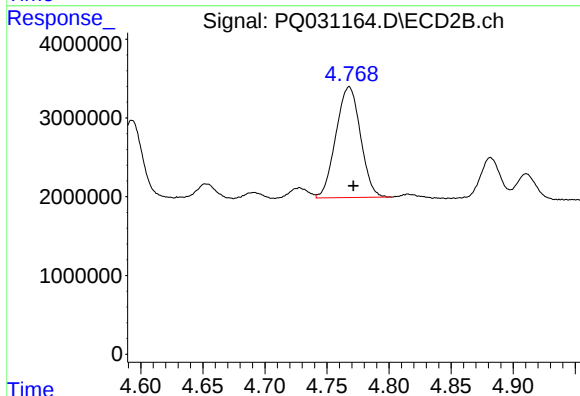
R.T.: 4.270 min
Delta R.T.: -0.002 min
Response: 13592294
Conc: 216.60 ng/ml



#11 AR-1232-1

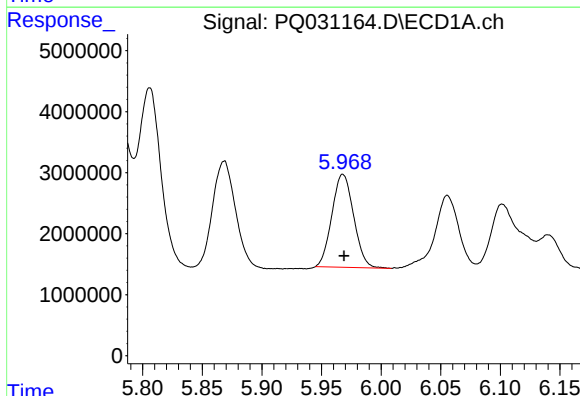
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 39732667
Conc: 881.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



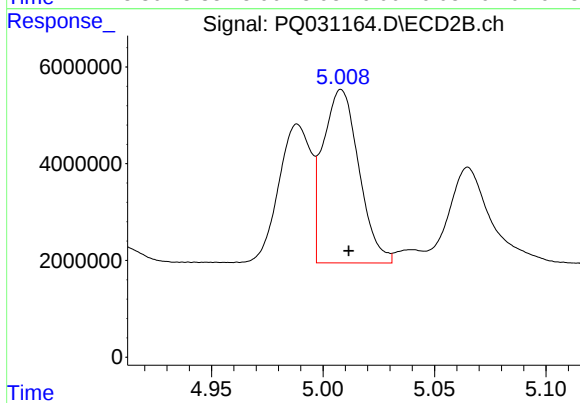
#11 AR-1232-1

R.T.: 4.768 min
Delta R.T.: -0.003 min
Response: 19389506
Conc: 891.72 ng/ml



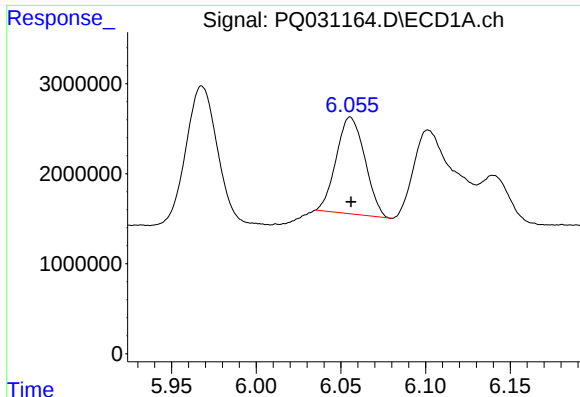
#12 AR-1232-2

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 19329788
Conc: 844.35 ng/ml



#12 AR-1232-2

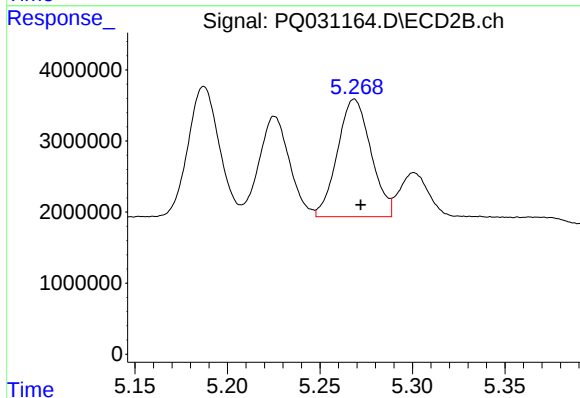
R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 40301902
Conc: 980.54 ng/ml



#13 AR-1232-3

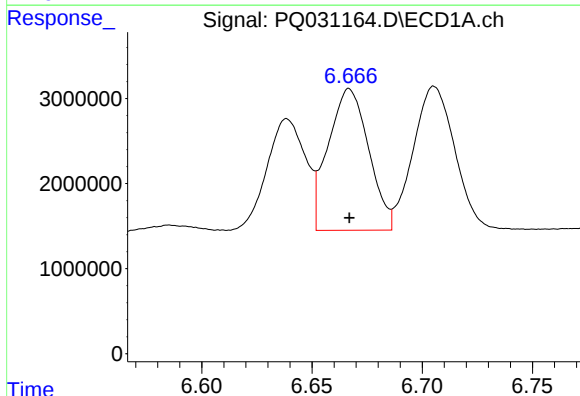
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 12626519
Conc: 868.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



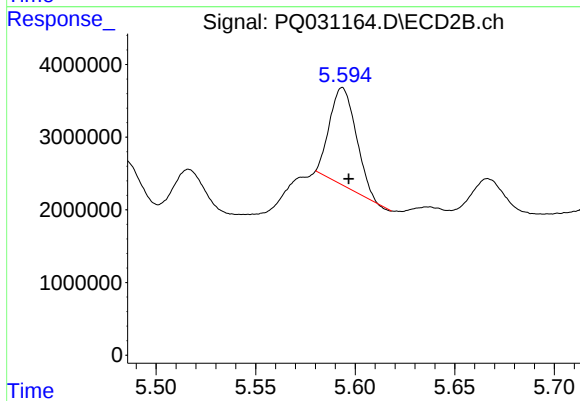
#13 AR-1232-3

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 20817655
Conc: 1203.23 ng/ml



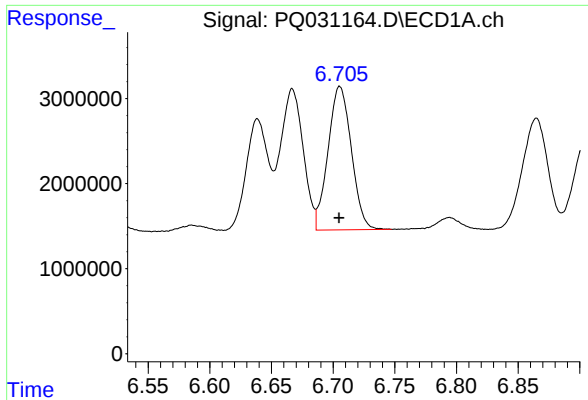
#14 AR-1232-4

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 21262227
Conc: 669.45 ng/ml



#14 AR-1232-4

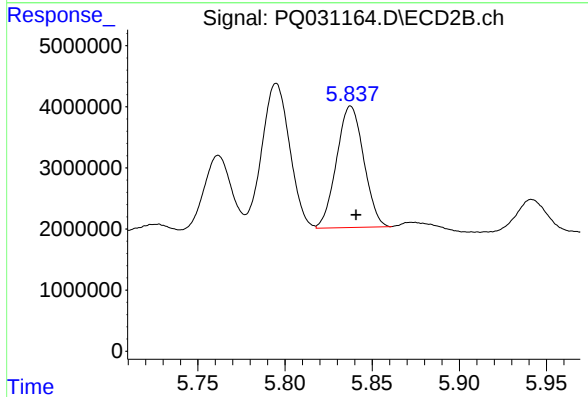
R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 12174718
Conc: 755.61 ng/ml



#15 AR-1232-5

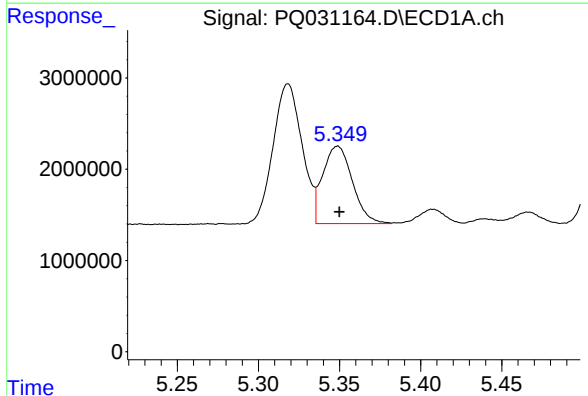
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 22205695
Conc: 761.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



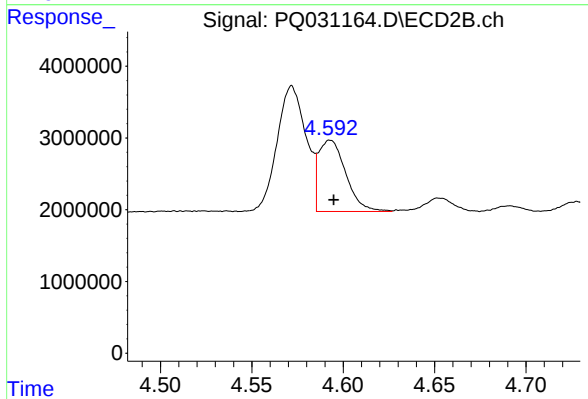
#15 AR-1232-5

R.T.: 5.838 min
Delta R.T.: -0.003 min
Response: 21537300
Conc: 1011.68 ng/ml



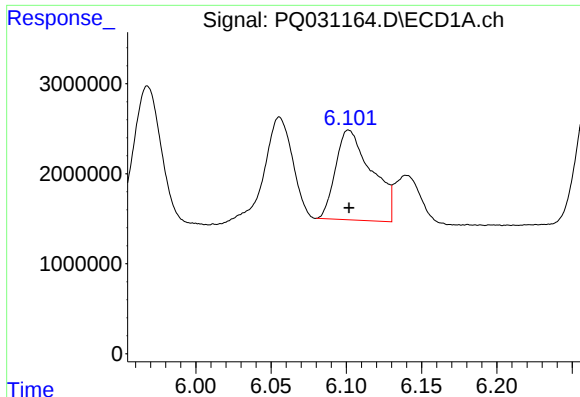
#16 AR-1242-1

R.T.: 5.349 min
Delta R.T.: -0.001 min
Response: 10791467
Conc: 507.11 ng/ml



#16 AR-1242-1

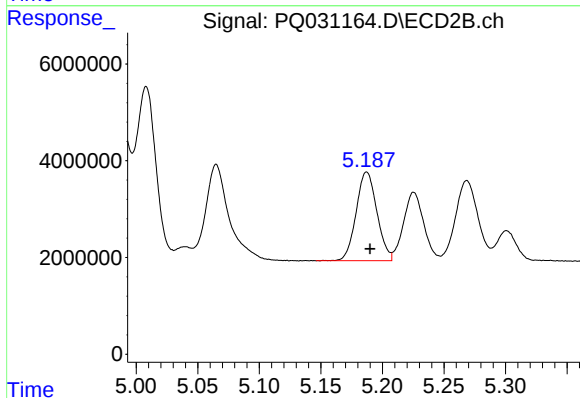
R.T.: 4.593 min
Delta R.T.: -0.002 min
Response: 10319518
Conc: 482.11 ng/ml



#17 AR-1242-2

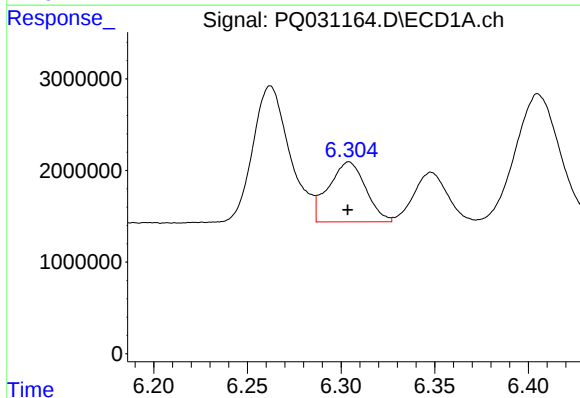
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 16704796
Conc: 451.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



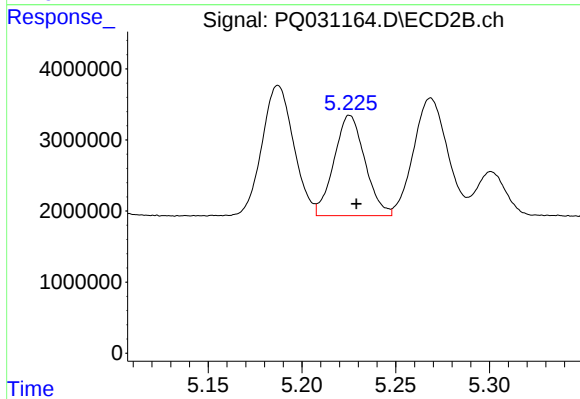
#17 AR-1242-2

R.T.: 5.187 min
Delta R.T.: -0.003 min
Response: 21455376
Conc: 513.32 ng/ml



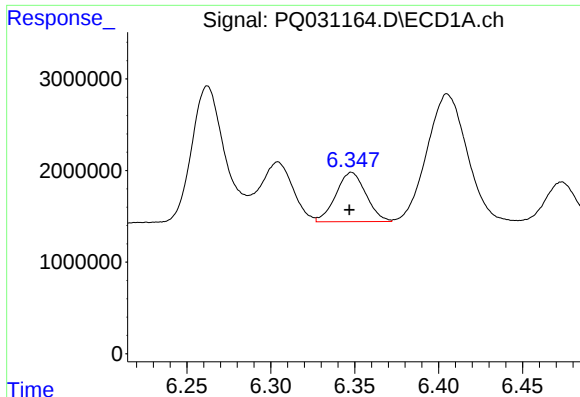
#18 AR-1242-3

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 9021329
Conc: 482.18 ng/ml



#18 AR-1242-3

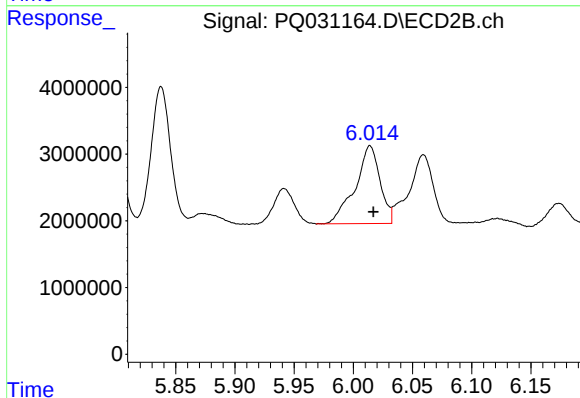
R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 16241161
Conc: 495.59 ng/ml



#19 AR-1242-4

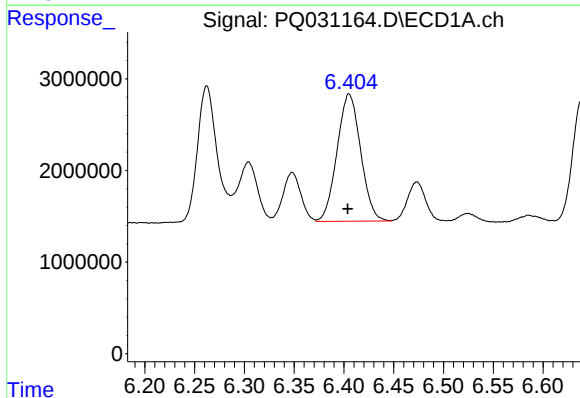
R.T.: 6.348 min
Delta R.T.: 0.001 min
Response: 6697298
Conc: 488.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



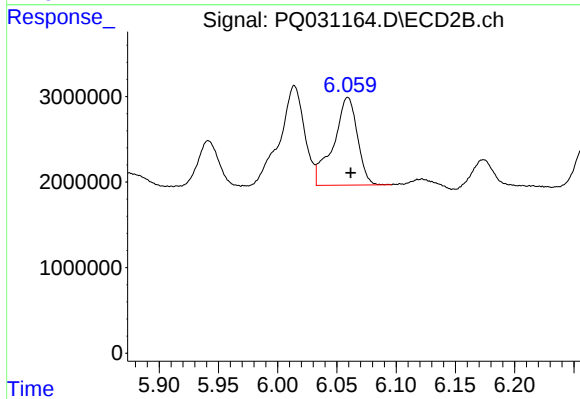
#19 AR-1242-4

R.T.: 6.014 min
Delta R.T.: -0.003 min
Response: 17072926
Conc: 413.61 ng/ml



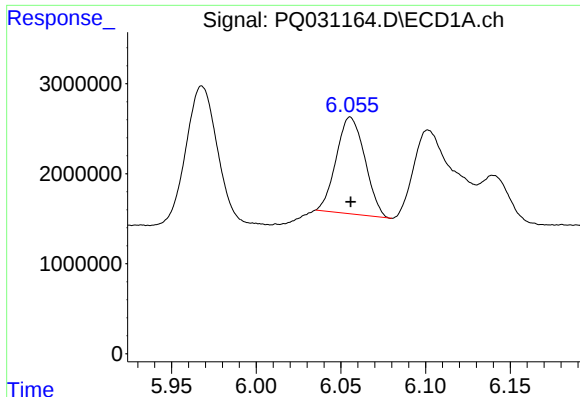
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: 0.001 min
Response: 22910678
Conc: 490.22 ng/ml



#20 AR-1242-5

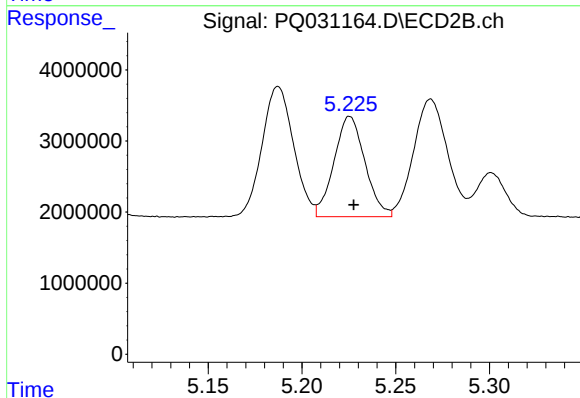
R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 14485701
Conc: 412.83 ng/ml



#21 AR-1248-1

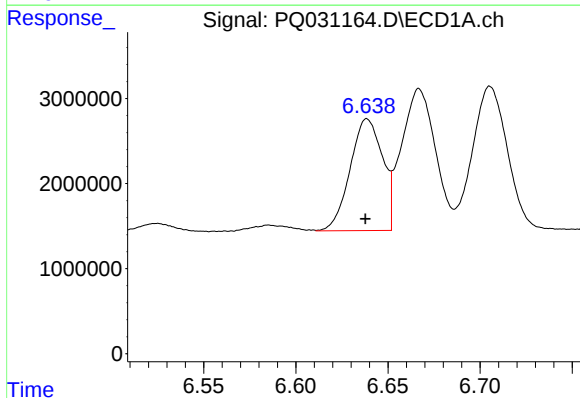
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 12626519
Conc: 195.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



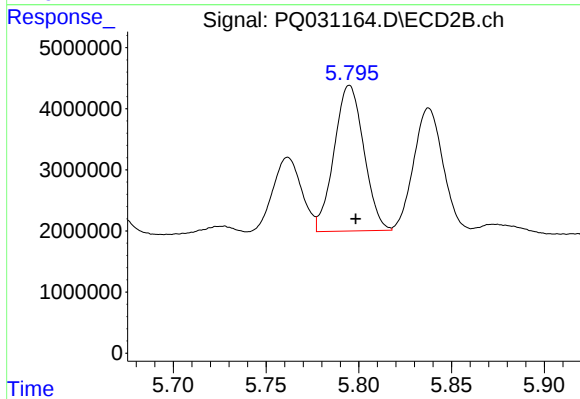
#21 AR-1248-1

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 16241161
Conc: 239.84 ng/ml



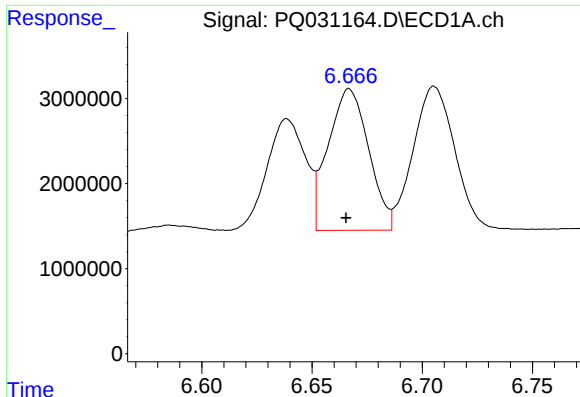
#22 AR-1248-2

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 16072179
Conc: 230.58 ng/ml



#22 AR-1248-2

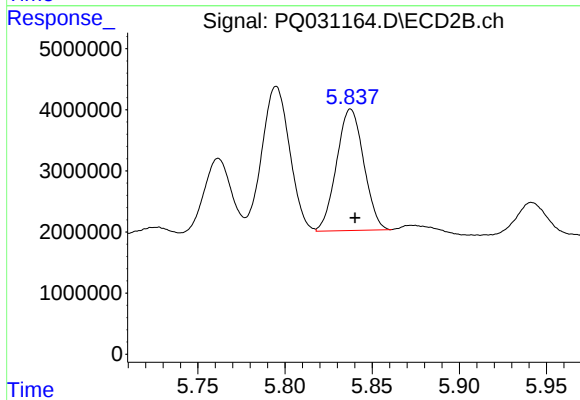
R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 26588163
Conc: 194.89 ng/ml



#23 AR-1248-3

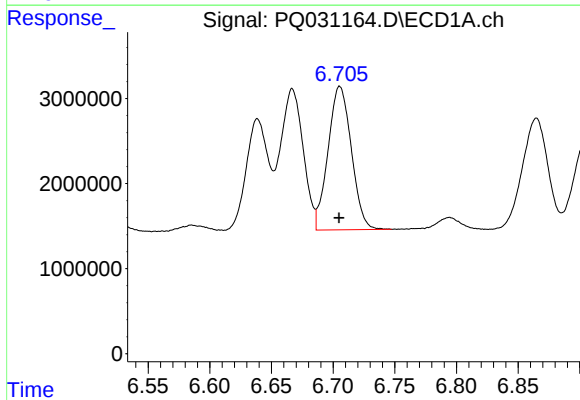
R.T.: 6.667 min
Delta R.T.: 0.001 min
Response: 21262227
Conc: 234.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



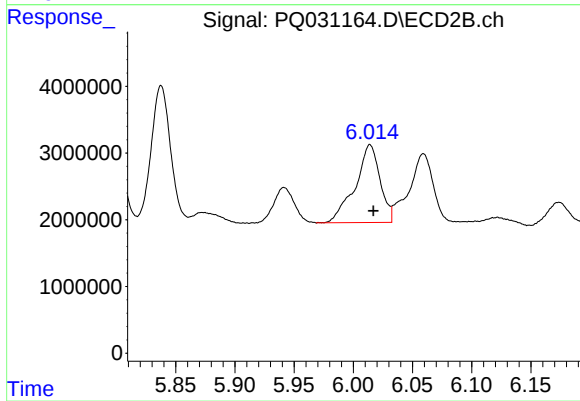
#23 AR-1248-3

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 21537300
Conc: 232.56 ng/ml



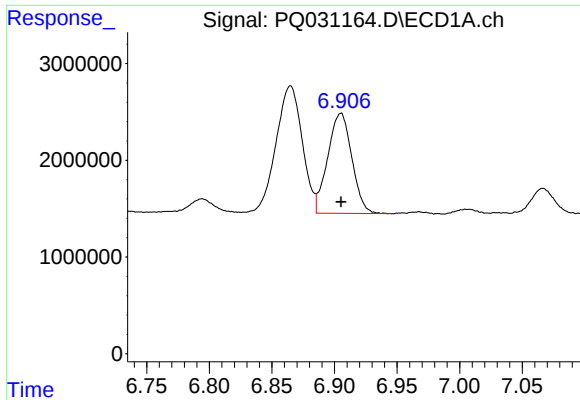
#24 AR-1248-4

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 22205695
Conc: 254.93 ng/ml



#24 AR-1248-4

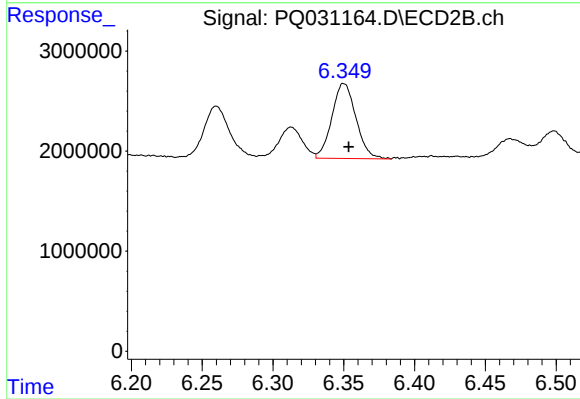
R.T.: 6.014 min
Delta R.T.: -0.003 min
Response: 17072926
Conc: 213.99 ng/ml



#25 AR-1248-5

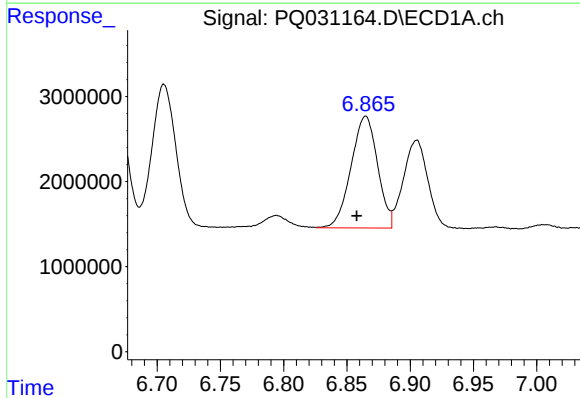
R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 13902870
Conc: 241.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



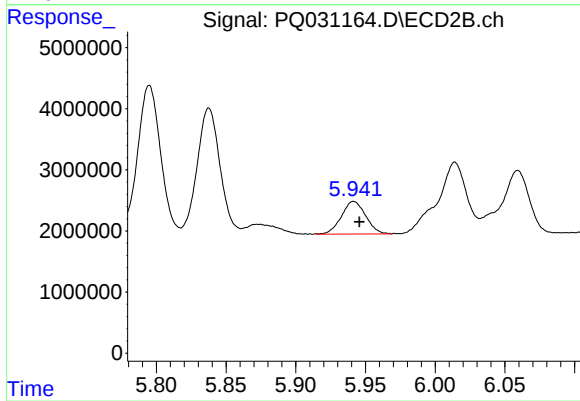
#25 AR-1248-5

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 8864638
Conc: 122.77 ng/ml



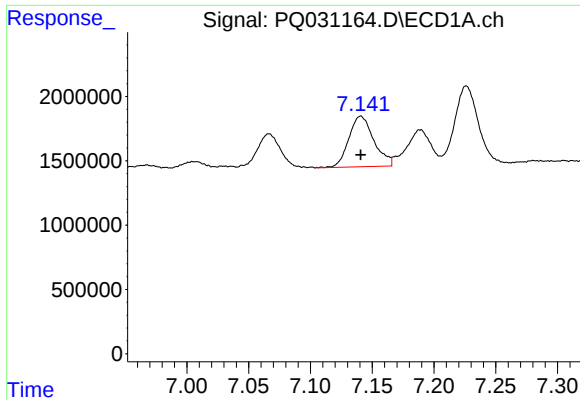
#26 AR-1254-1

R.T.: 6.865 min
Delta R.T.: 0.007 min
Response: 19186219
Conc: 120.00 ng/ml



#26 AR-1254-1

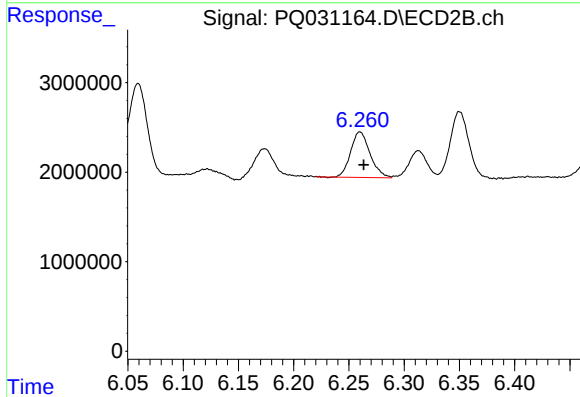
R.T.: 5.942 min
Delta R.T.: -0.004 min
Response: 6475255
Conc: 45.70 ng/ml



#27 AR-1254-2

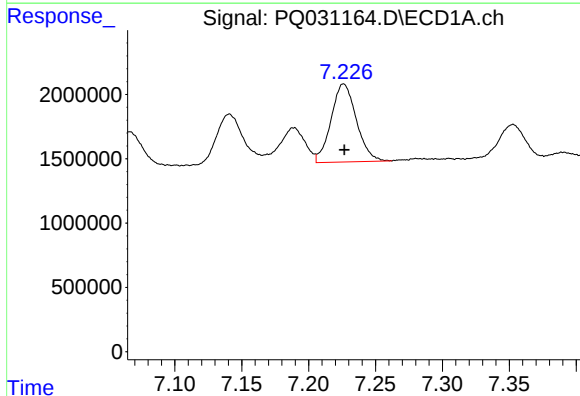
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 5550141
Conc: 56.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



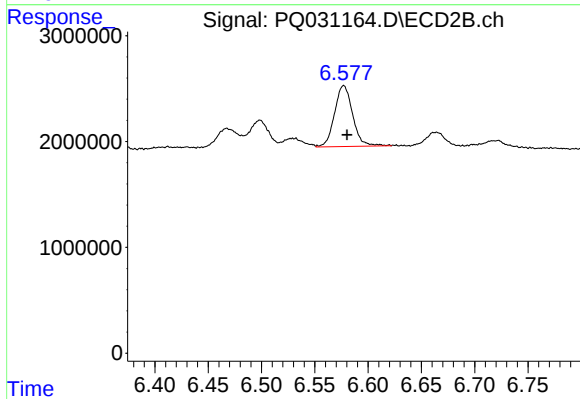
#27 AR-1254-2

R.T.: 6.260 min
Delta R.T.: -0.003 min
Response: 6204677
Conc: 51.89 ng/ml



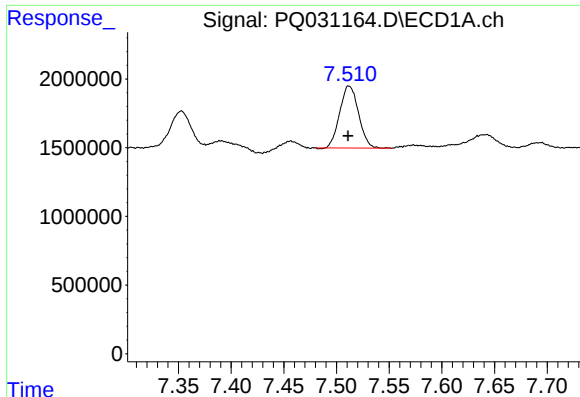
#28 AR-1254-3

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 7986396
Conc: 44.67 ng/ml



#28 AR-1254-3

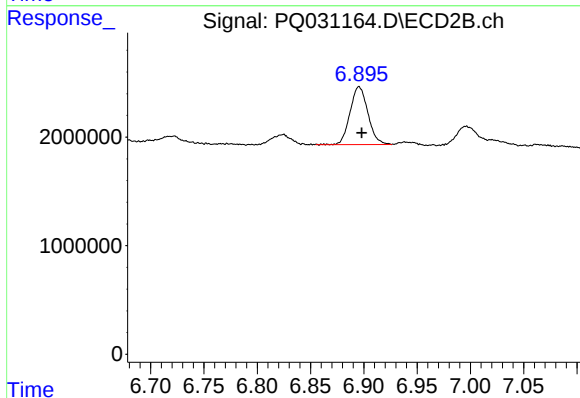
R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 6812089
Conc: 38.31 ng/ml



#29 AR-1254-4

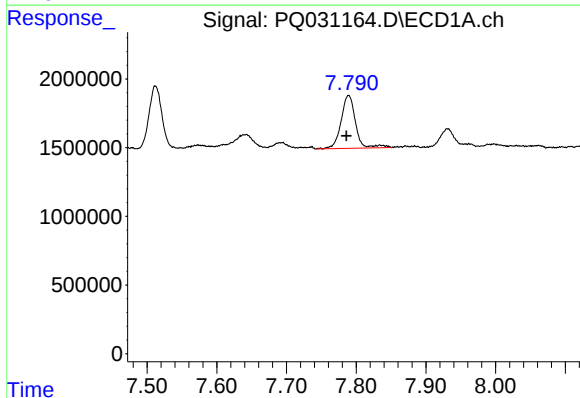
R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 5624528
Conc: 43.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



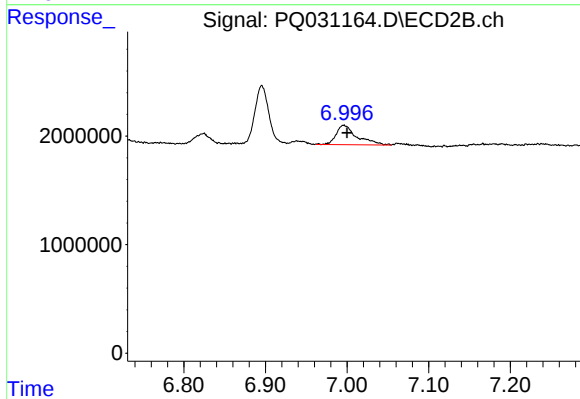
#29 AR-1254-4

R.T.: 6.896 min
Delta R.T.: -0.003 min
Response: 6204109
Conc: 57.88 ng/ml



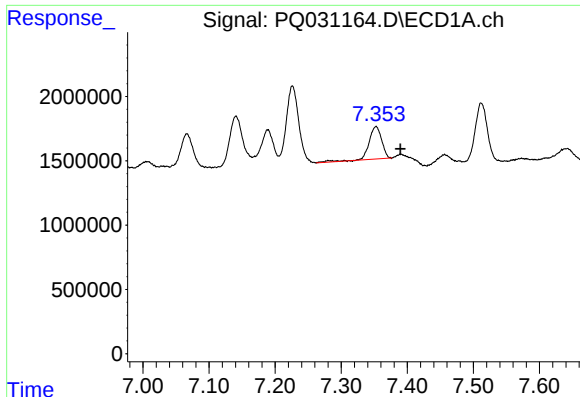
#30 AR-1254-5

R.T.: 7.789 min
Delta R.T.: 0.003 min
Response: 5540705
Conc: 55.25 ng/ml



#30 AR-1254-5

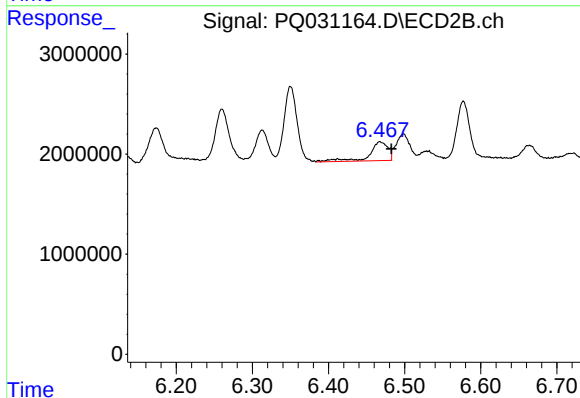
R.T.: 6.996 min
Delta R.T.: -0.004 min
Response: 3173250
Conc: 14.38 ng/ml



#31 AR-1260-1

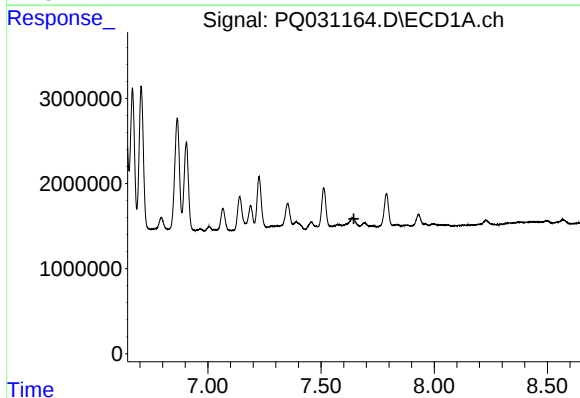
R.T.: 7.353 min
Delta R.T.: -0.037 min
Response: 3373799
Conc: 26.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



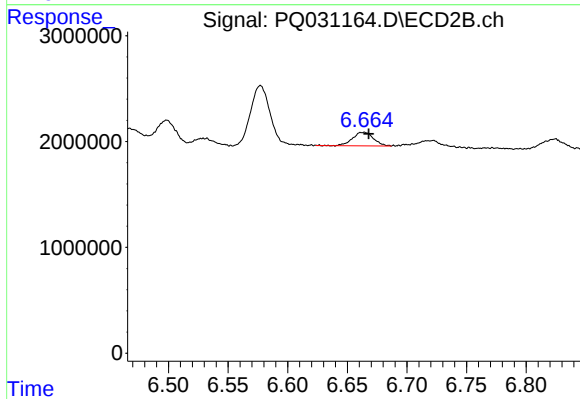
#31 AR-1260-1

R.T.: 6.467 min
Delta R.T.: -0.015 min
Response: 3212243
Conc: 21.60 ng/ml



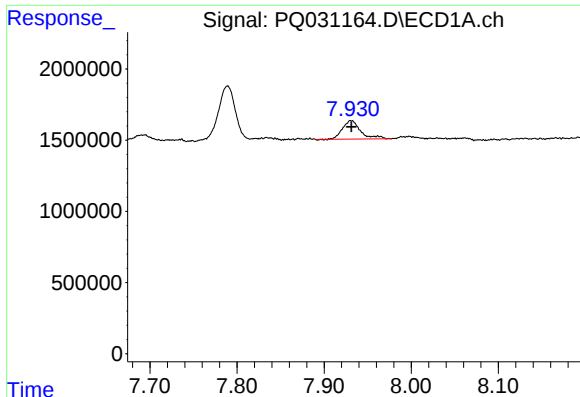
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



#32 AR-1260-2

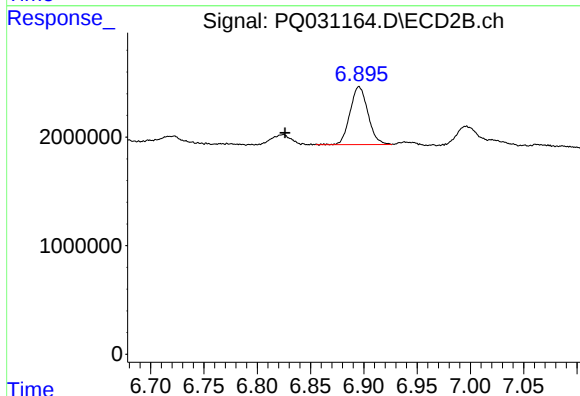
R.T.: 6.664 min
Delta R.T.: -0.004 min
Response: 1581597
Conc: 8.87 ng/ml



#33 AR-1260-3

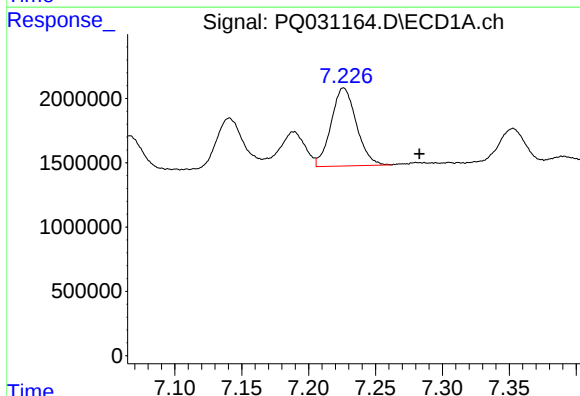
R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 1889423
Conc: 10.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



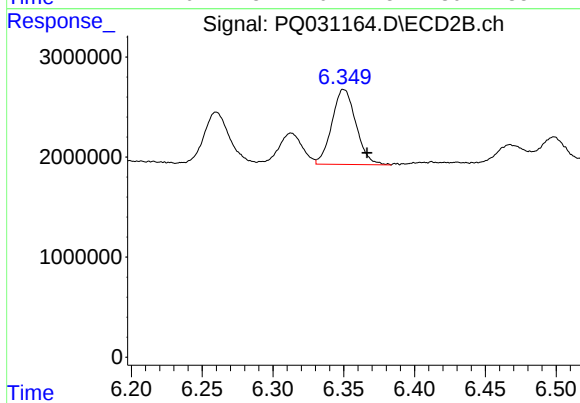
#33 AR-1260-3

R.T.: 6.896 min
Delta R.T.: 0.069 min
Response: 6204109
Conc: 36.09 ng/ml



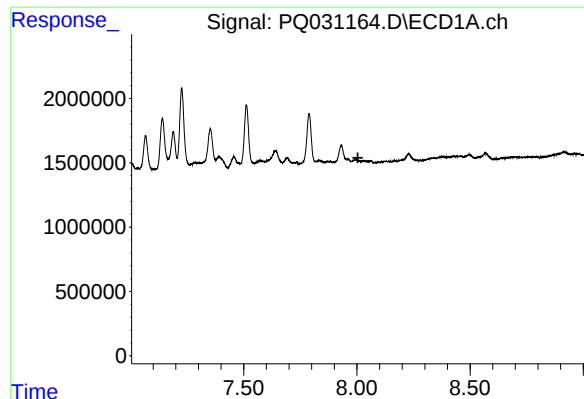
#36 AR-1262-1

R.T.: 7.226 min
Delta R.T.: -0.057 min
Response: 7986396
Conc: 100.36 ng/ml



#36 AR-1262-1

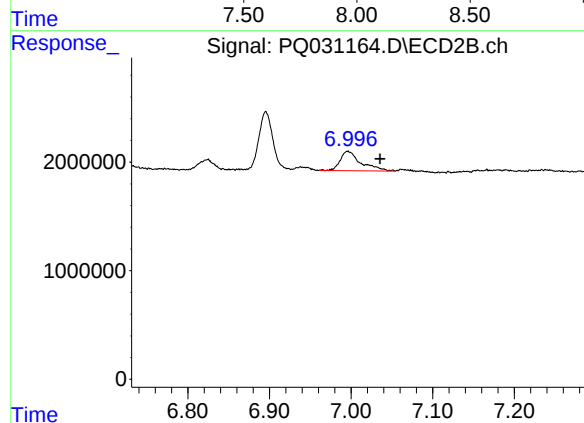
R.T.: 6.350 min
Delta R.T.: -0.016 min
Response: 8864638
Conc: 74.34 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#41 AR-1268-1

R.T.: 6.996 min
Delta R.T.: -0.040 min
Response: 3173250
Conc: 36.15 ng/ml