

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073018\
 Data File : PQ030931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2018 19:22
 Operator : SM\SJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 04:22:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ073018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 31 02:56:16 2018
 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...	4.575	3.895	8286.7E6	733.9E6	46.956	51.015
2)	SA Decachlor...	10.415	8.987	1521.6E6	764.8E6	48.802	49.321
Target Compounds							
3)	L1 AR-1016-1	4.950	4.579	916.6E6	137.6E6	366.814	402.192
4)	L1 AR-1016-2	5.482	4.995	1245.1E6	202.4E6	343.478	394.839
5)	L1 AR-1016-3	5.773	5.015	3960.7E6	288.5E6	584.175	396.883 #
6)	L1 AR-1016-4	5.836	5.072	1361.4E6	187.7E6	360.961	395.639
7)	L1 AR-1016-5	6.371	5.232	1089.2E6	110.3E6	365.733	395.291
16)	L4 AR-1242-1	5.482	4.774	1245.1E6	151.0E6	500.000	500.000
17)	L4 AR-1242-2	5.773	5.015	3960.7E6	288.5E6	1271.072	500.000 #
18)	L4 AR-1242-3	5.773	5.194	3960.7E6	150.3E6	859.155	500.000 #
19)	L4 AR-1242-4	6.230	5.232	1062.5E6	110.3E6	500.000	500.000
20)	L4 AR-1242-5	6.371	5.450	1089.2E6	160.5E6	500.000	500.000
21)	L5 AR-1248-1	6.230	5.232	1062.5E6	110.3E6	305.277	275.933
22)	L5 AR-1248-2	6.371	5.276	1089.2E6	141.6E6	372.585	338.934
23)	L5 AR-1248-3	6.634	5.450	912.6E6	160.5E6	277.569	304.602
24)	L5 AR-1248-4	6.672	5.802	899.9E6	207.6E6	295.061	268.619
25)	L5 AR-1248-5	6.831	5.845	760.8E6	180.4E6	247.391	341.527 #
26)	L6 AR-1254-1	6.605	5.802	671.8E6	207.6E6	155.262	211.381 #
27)	L6 AR-1254-2	6.831	5.949	760.8E6	58607769	125.979	67.890 #
28)	L6 AR-1254-3	7.107	6.358	197.8E6	65696264	61.790	44.256 #
29)	L6 AR-1254-4	7.479	6.584	171.4E6	46957995	51.884	51.039
30)	L6 AR-1254-5	7.898	7.005	40661709	27043661	12.809	20.579 #
31)	L7 AR-1260-1	7.320	6.474	117.0E6	17030172	34.665	20.369 #
32)	L7 AR-1260-2	0.000	6.672	0	6253272	N.D.	6.199 #
33)	L7 AR-1260-3	7.898	7.005	40661709	27043661	10.688	32.858 #
34)	L7 AR-1260-4	0.000	7.515	0	16270234	N.D.	8.441 #
35)	L7 AR-1260-5	0.000	7.886	0	9673126	N.D.	7.085 #

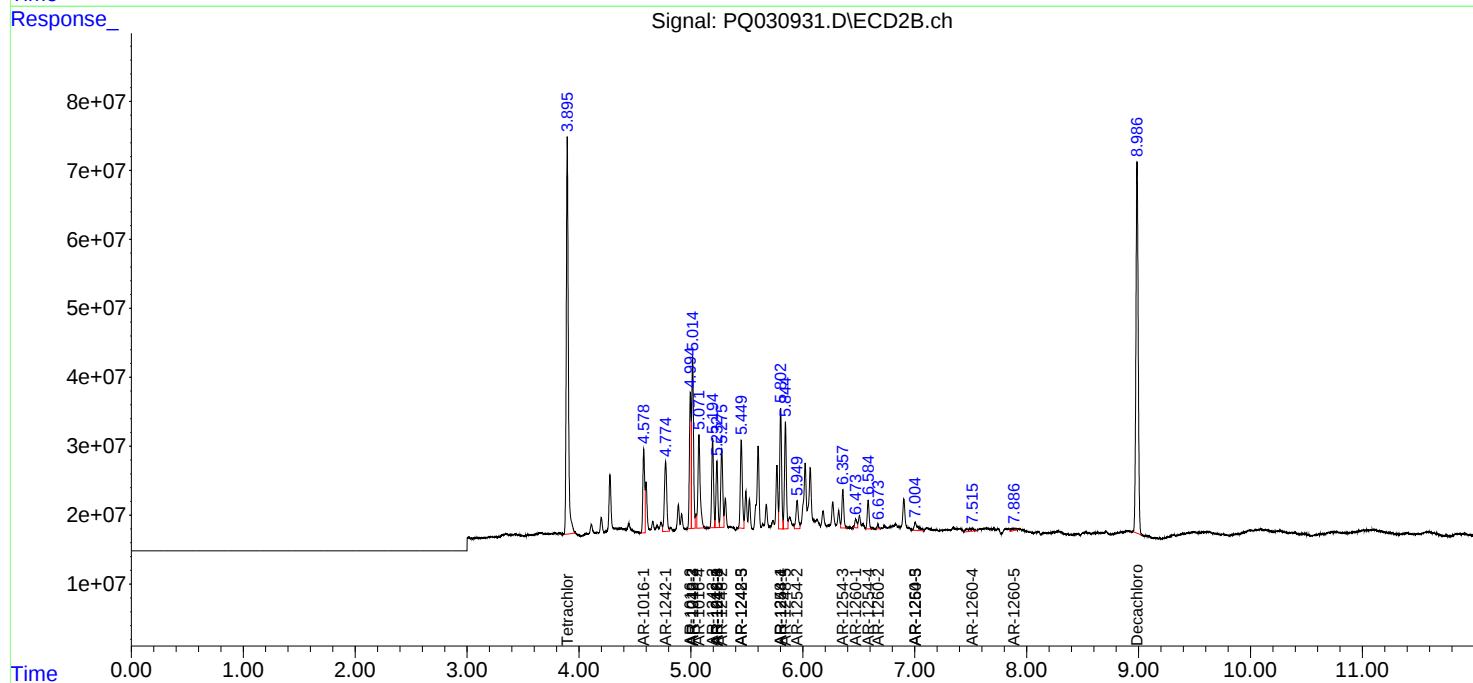
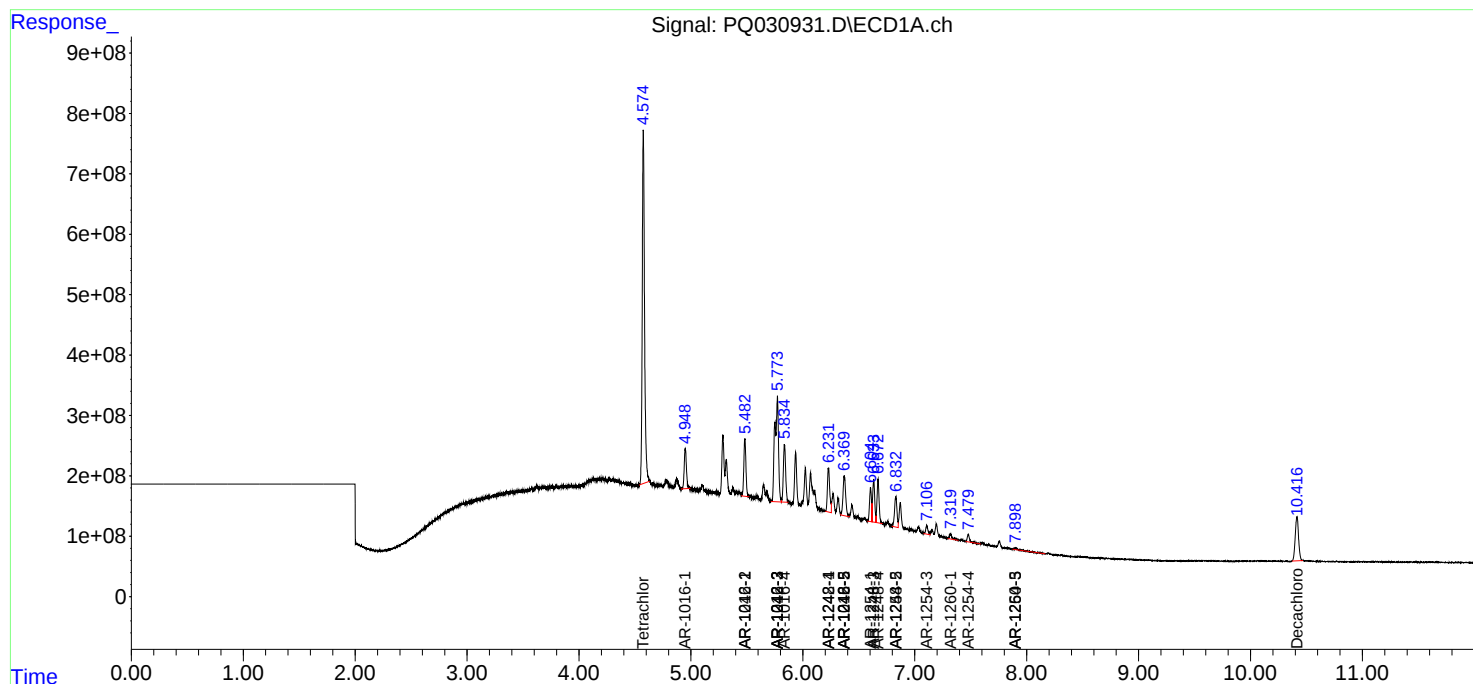
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

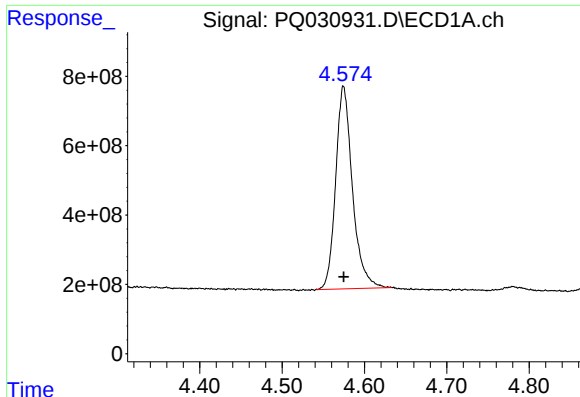
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073018\
Data File : PQ030931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 19:22
Operator : SM\SJ
Sample : AR1242ICC500
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 04:22:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ073018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 31 02:56:16 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

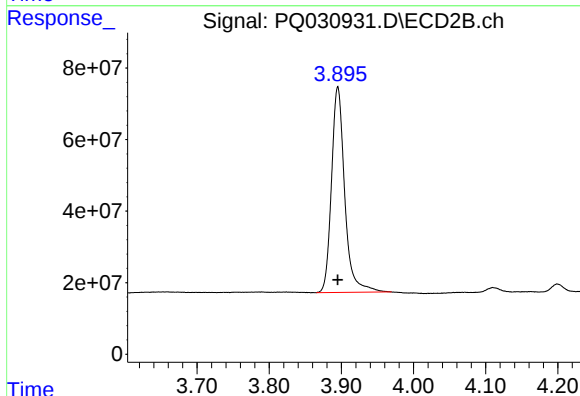




#1 Tetrachloro-m-xylene

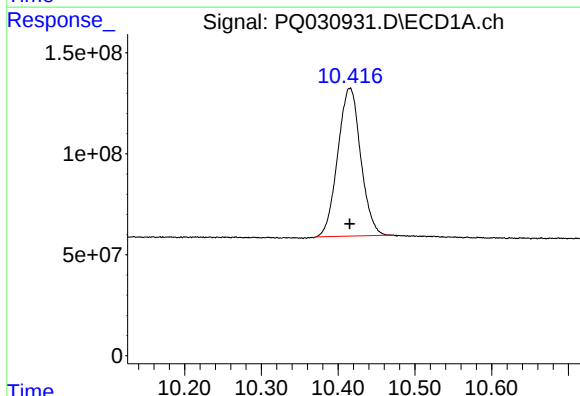
R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 8286729107
Conc: 46.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



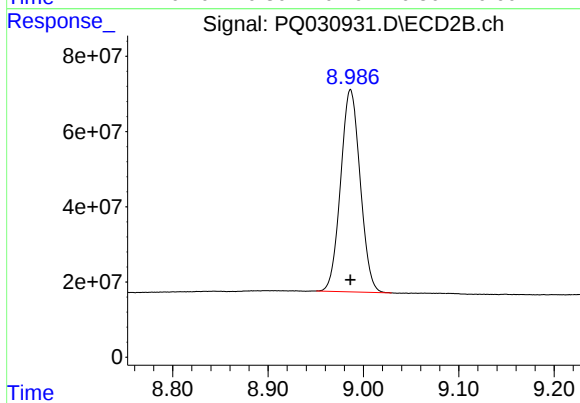
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 733867929
Conc: 51.01 ng/ml



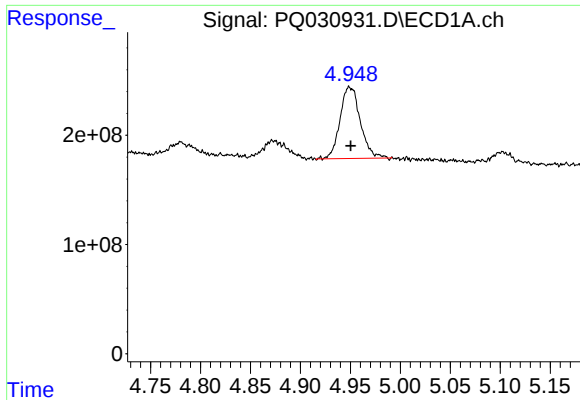
#2 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: 0.000 min
Response: 1521597123
Conc: 48.80 ng/ml



#2 Decachlorobiphenyl

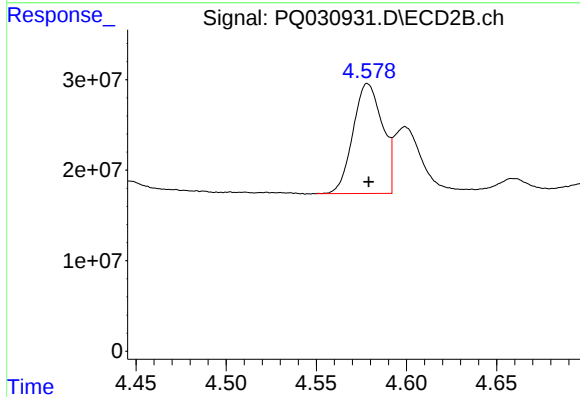
R.T.: 8.987 min
Delta R.T.: 0.000 min
Response: 764835879
Conc: 49.32 ng/ml



#3 AR-1016-1

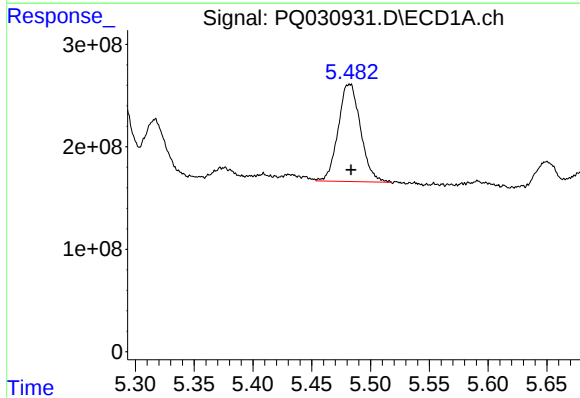
R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 916613338
Conc: 366.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



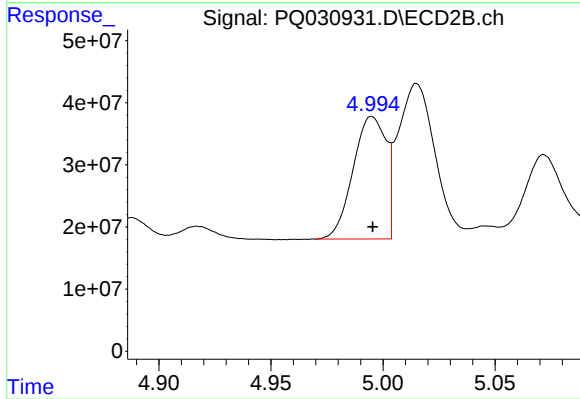
#3 AR-1016-1

R.T.: 4.579 min
Delta R.T.: 0.000 min
Response: 137591055
Conc: 402.19 ng/ml



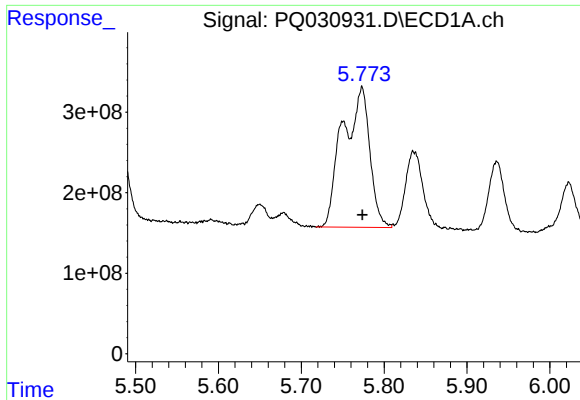
#4 AR-1016-2

R.T.: 5.482 min
Delta R.T.: -0.002 min
Response: 1245112024
Conc: 343.48 ng/ml



#4 AR-1016-2

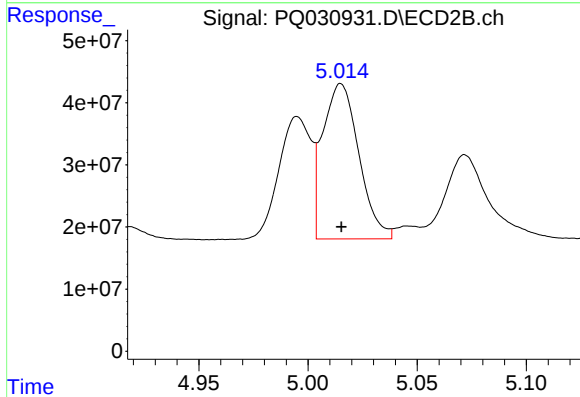
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 202444963
Conc: 394.84 ng/ml



#5 AR-1016-3

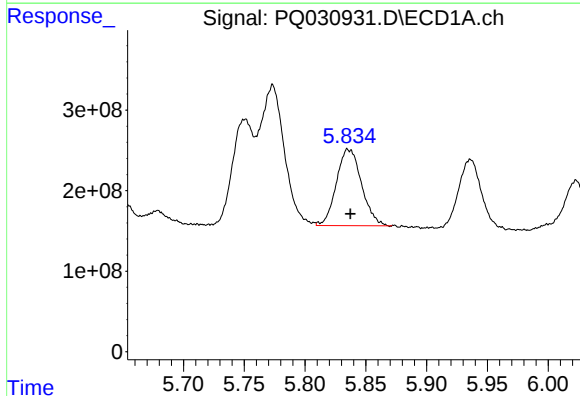
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 3960676766
Conc: 584.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



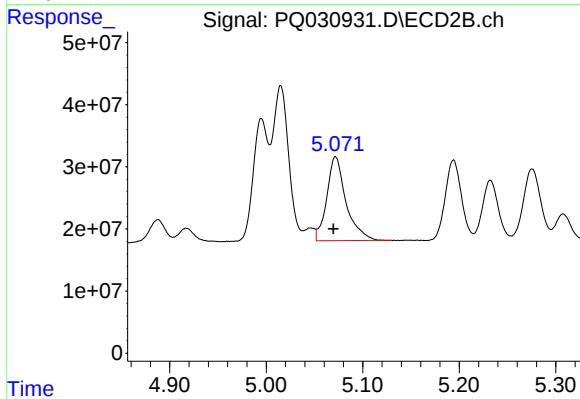
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 288505440
Conc: 396.88 ng/ml



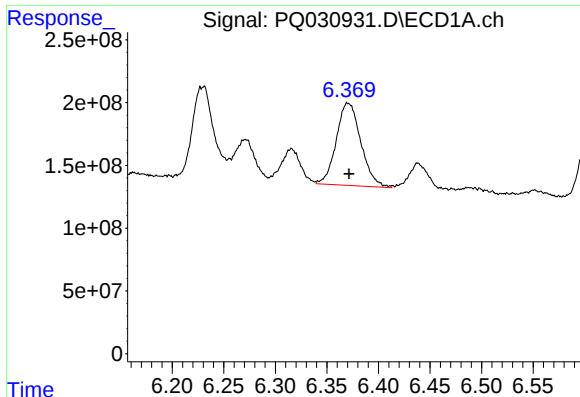
#6 AR-1016-4

R.T.: 5.836 min
Delta R.T.: -0.001 min
Response: 1361439711
Conc: 360.96 ng/ml



#6 AR-1016-4

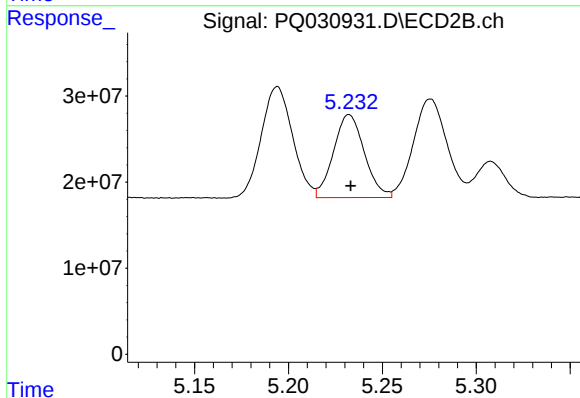
R.T.: 5.072 min
Delta R.T.: 0.002 min
Response: 187718317
Conc: 395.64 ng/ml



#7 AR-1016-5

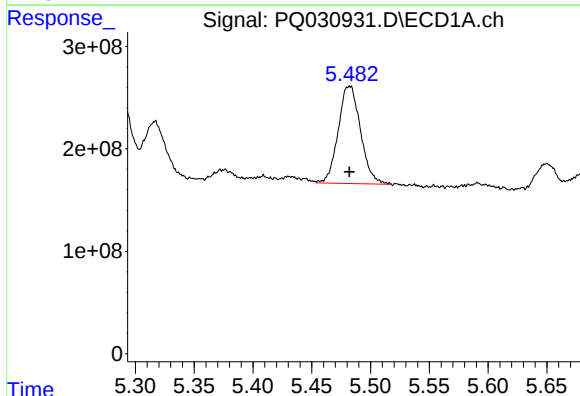
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 1089203068
Conc: 365.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



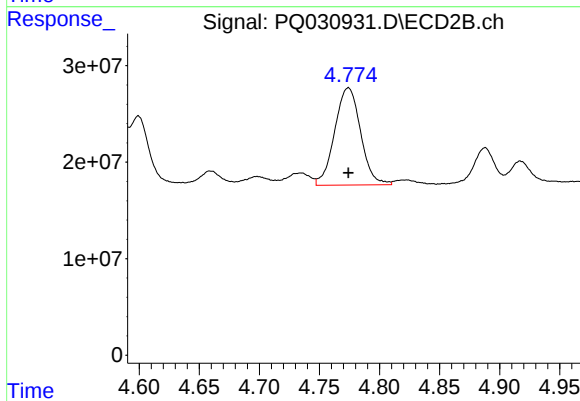
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 110349893
Conc: 395.29 ng/ml



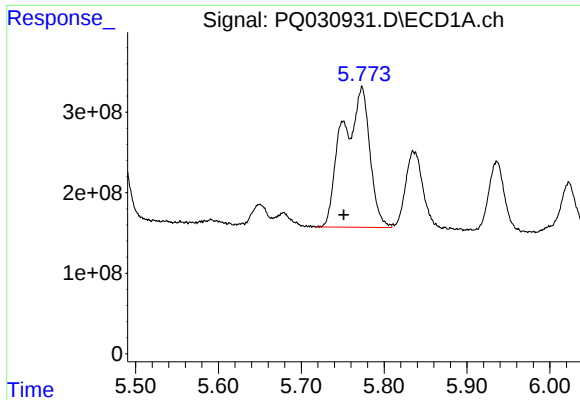
#16 AR-1242-1

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 1245112024
Conc: 500.00 ng/ml



#16 AR-1242-1

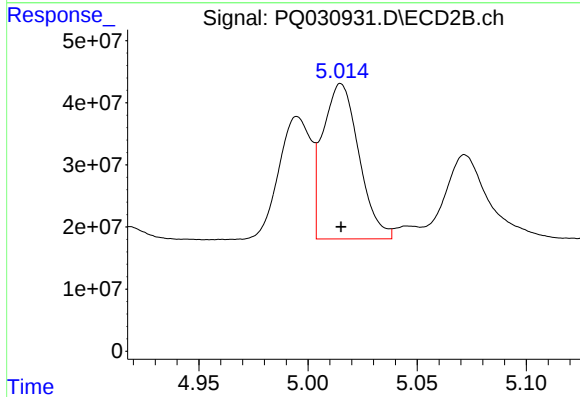
R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 150967994
Conc: 500.00 ng/ml



#17 AR-1242-2

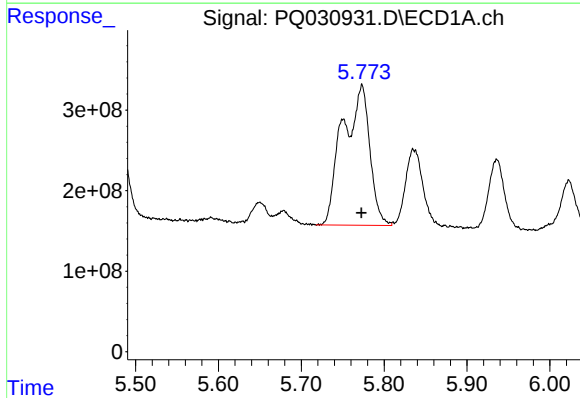
R.T.: 5.773 min
Delta R.T.: 0.022 min
Response: 3960676766
Conc: 1271.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



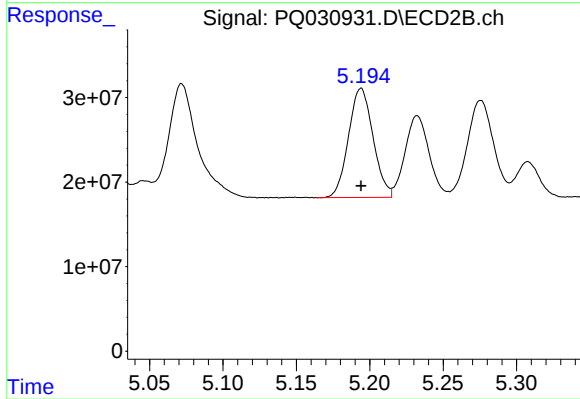
#17 AR-1242-2

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 288505440
Conc: 500.00 ng/ml



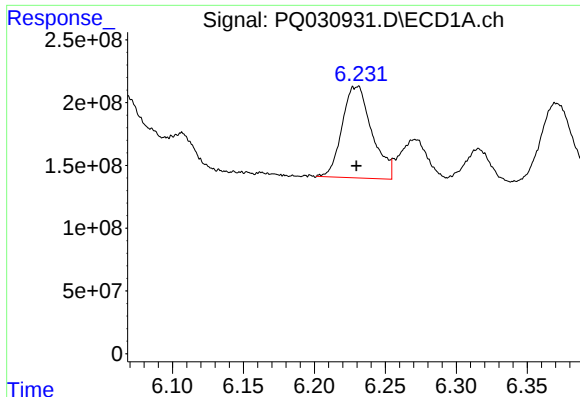
#18 AR-1242-3

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 3960676766
Conc: 859.16 ng/ml



#18 AR-1242-3

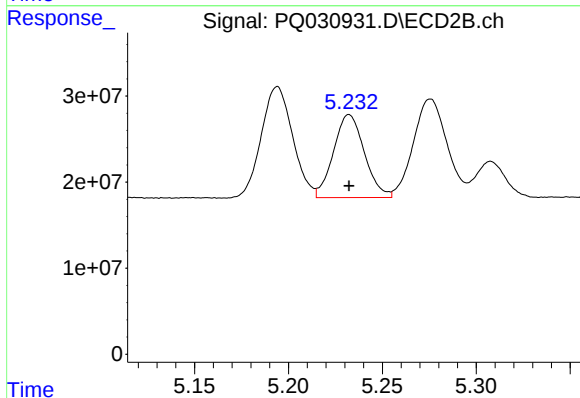
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 150348245
Conc: 500.00 ng/ml



#19 AR-1242-4

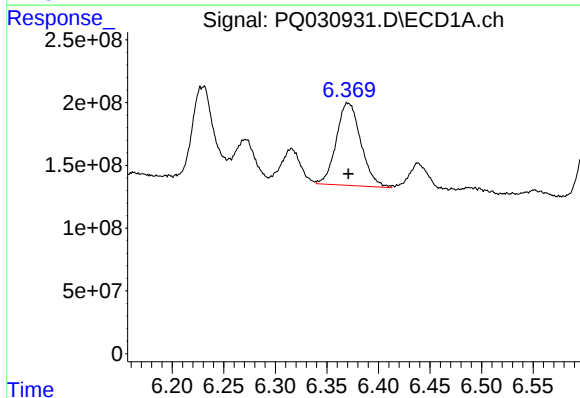
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 1062470773
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



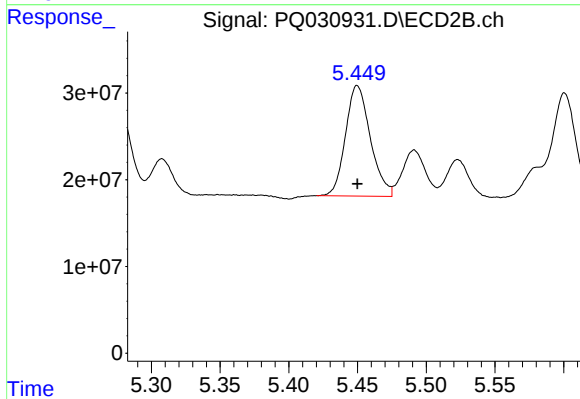
#19 AR-1242-4

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 110349893
Conc: 500.00 ng/ml



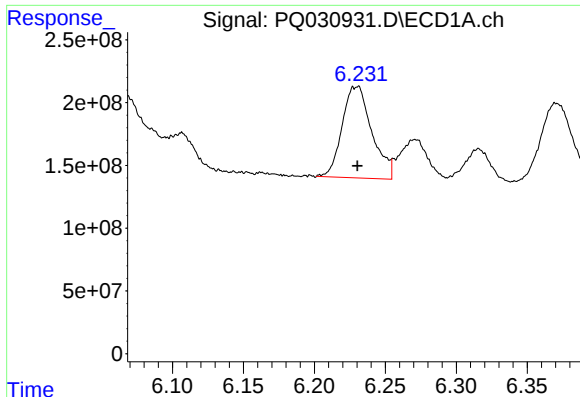
#20 AR-1242-5

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 1089203068
Conc: 500.00 ng/ml



#20 AR-1242-5

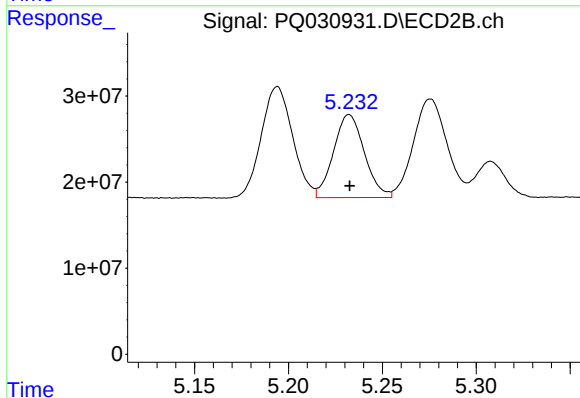
R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 160513185
Conc: 500.00 ng/ml



#21 AR-1248-1

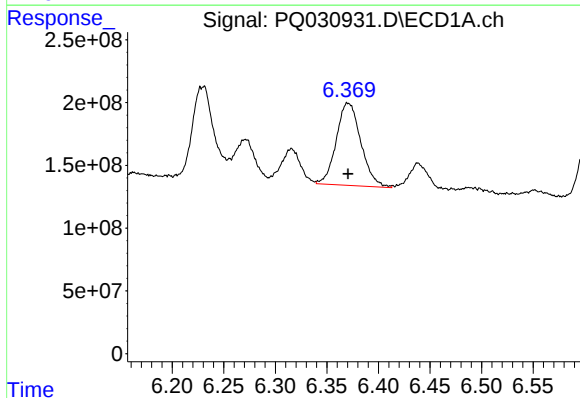
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 1062470773
Conc: 305.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



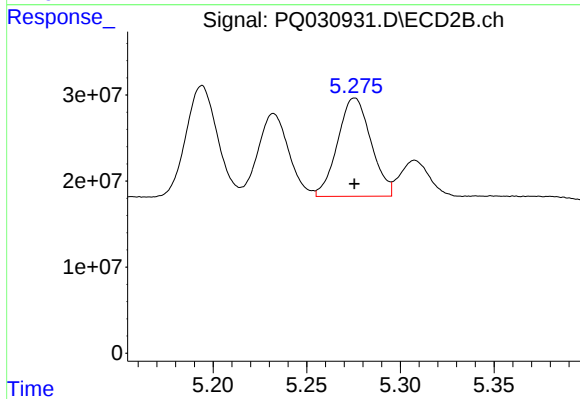
#21 AR-1248-1

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 110349893
Conc: 275.93 ng/ml



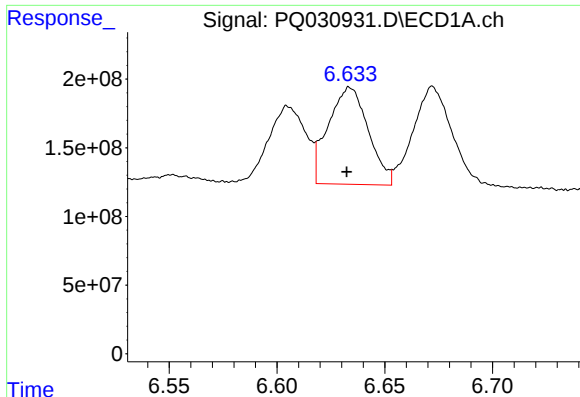
#22 AR-1248-2

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 1089203068
Conc: 372.59 ng/ml



#22 AR-1248-2

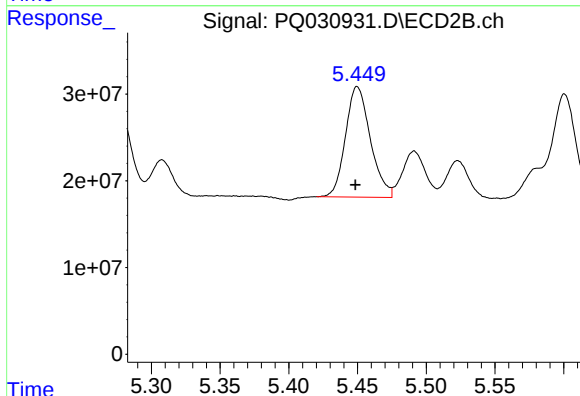
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 141620715
Conc: 338.93 ng/ml



#23 AR-1248-3

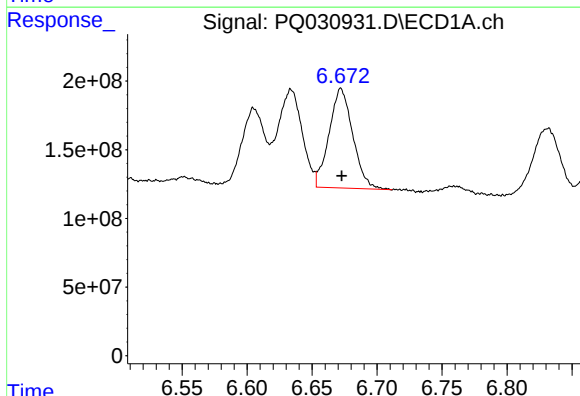
R.T.: 6.634 min
Delta R.T.: 0.001 min
Response: 912598927
Conc: 277.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



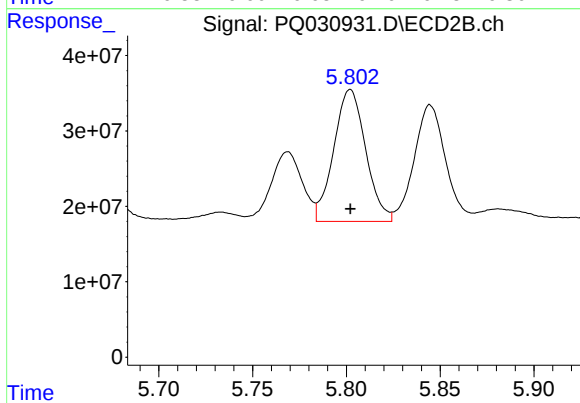
#23 AR-1248-3

R.T.: 5.450 min
Delta R.T.: 0.001 min
Response: 160513185
Conc: 304.60 ng/ml



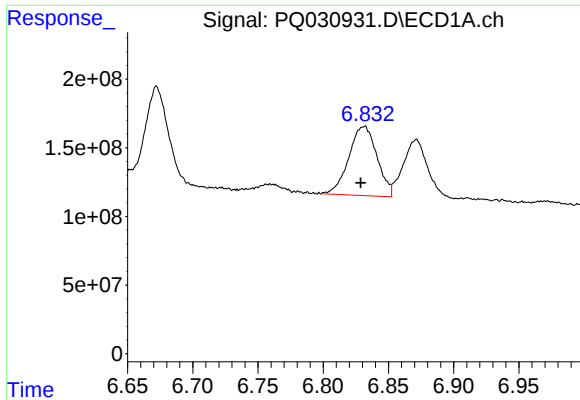
#24 AR-1248-4

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 899949802
Conc: 295.06 ng/ml



#24 AR-1248-4

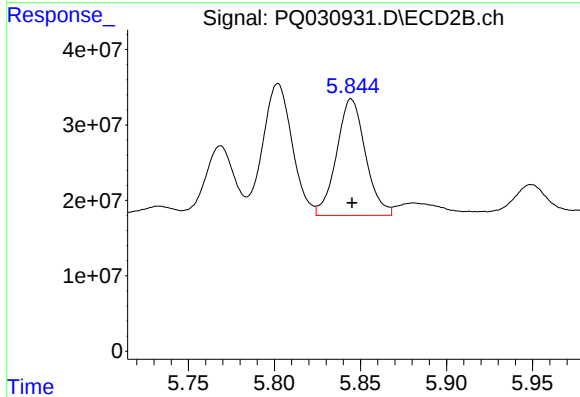
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 207581195
Conc: 268.62 ng/ml



#25 AR-1248-5

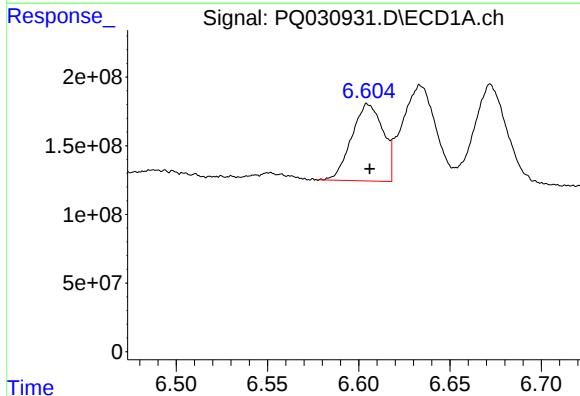
R.T.: 6.831 min
Delta R.T.: 0.002 min
Response: 760769606
Conc: 247.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



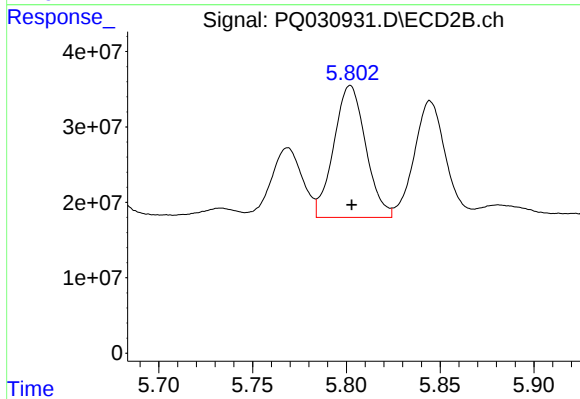
#25 AR-1248-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 180435006
Conc: 341.53 ng/ml



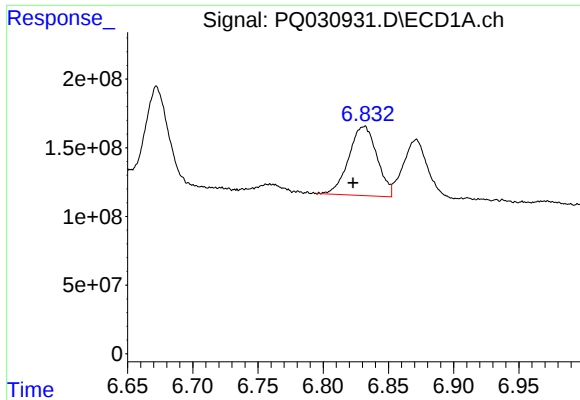
#26 AR-1254-1

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 671806996
Conc: 155.26 ng/ml



#26 AR-1254-1

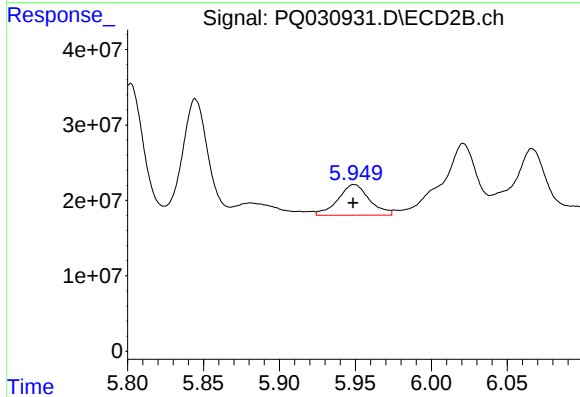
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 207581195
Conc: 211.38 ng/ml



#27 AR-1254-2

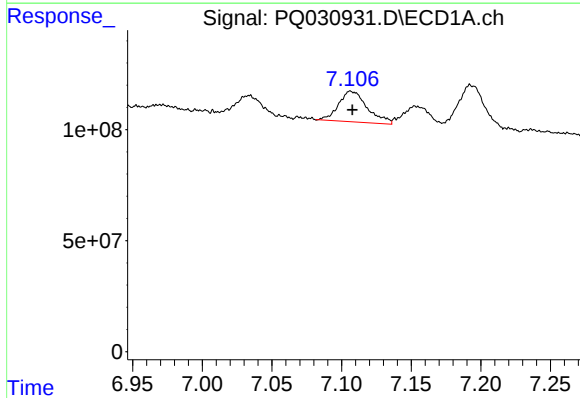
R.T.: 6.831 min
Delta R.T.: 0.008 min
Response: 760769606
Conc: 125.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



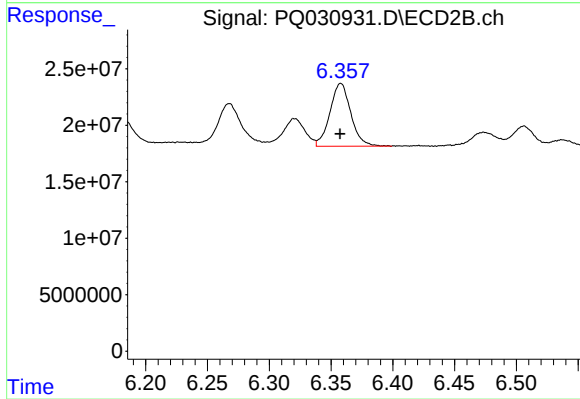
#27 AR-1254-2

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 58607769
Conc: 67.89 ng/ml



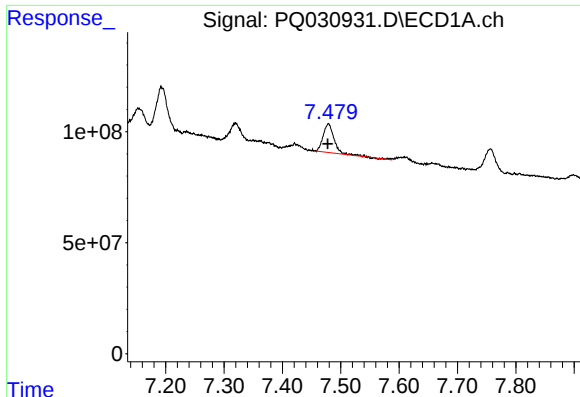
#28 AR-1254-3

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 197822346
Conc: 61.79 ng/ml



#28 AR-1254-3

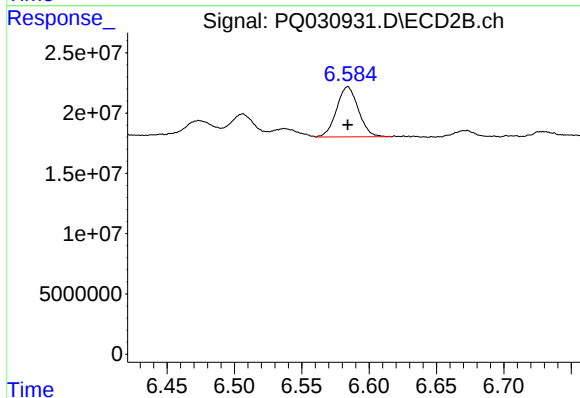
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 65696264
Conc: 44.26 ng/ml



#29 AR-1254-4

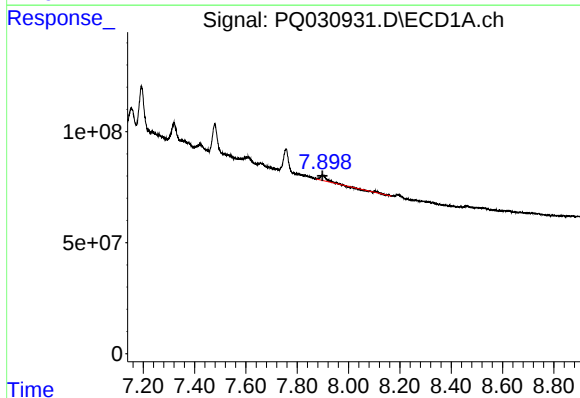
R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 171374938
Conc: 51.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



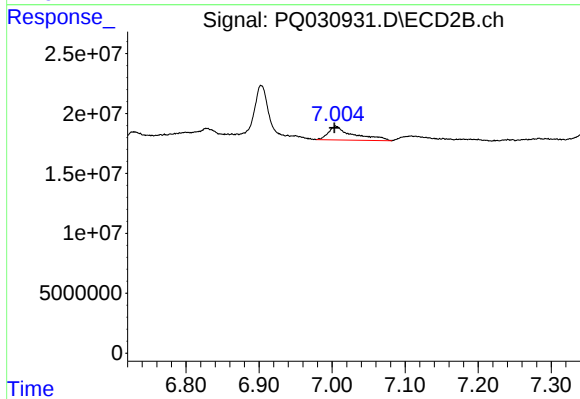
#29 AR-1254-4

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 46957995
Conc: 51.04 ng/ml



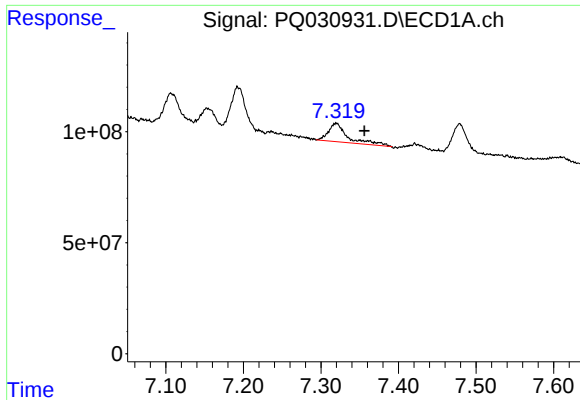
#30 AR-1254-5

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 40661709
Conc: 12.81 ng/ml



#30 AR-1254-5

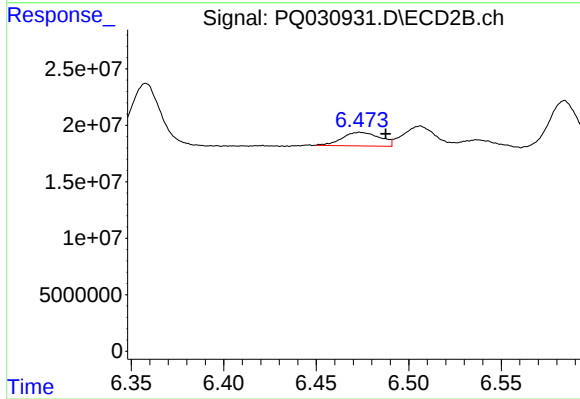
R.T.: 7.005 min
Delta R.T.: 0.002 min
Response: 27043661
Conc: 20.58 ng/ml



#31 AR-1260-1

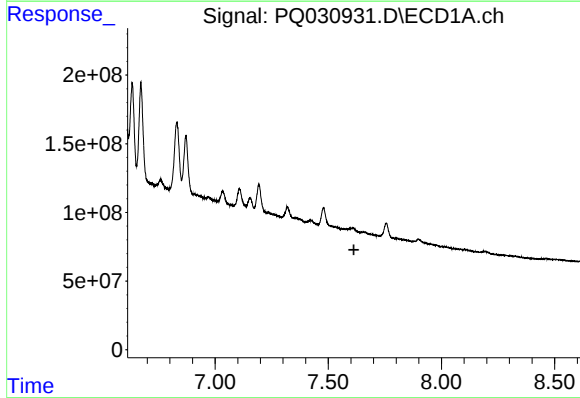
R.T.: 7.320 min
Delta R.T.: -0.036 min
Response: 117041777
Conc: 34.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



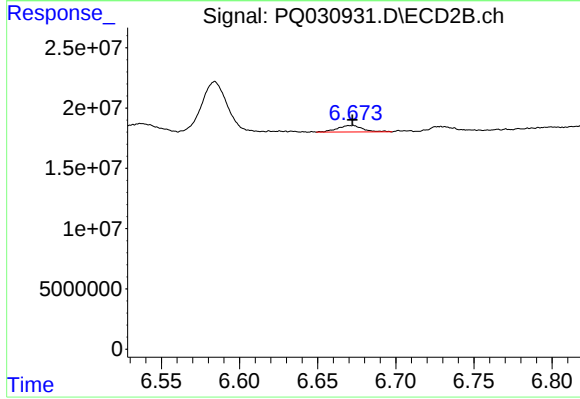
#31 AR-1260-1

R.T.: 6.474 min
Delta R.T.: -0.014 min
Response: 17030172
Conc: 20.37 ng/ml



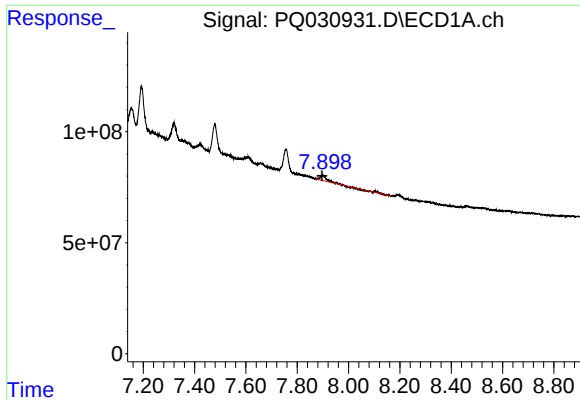
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



#32 AR-1260-2

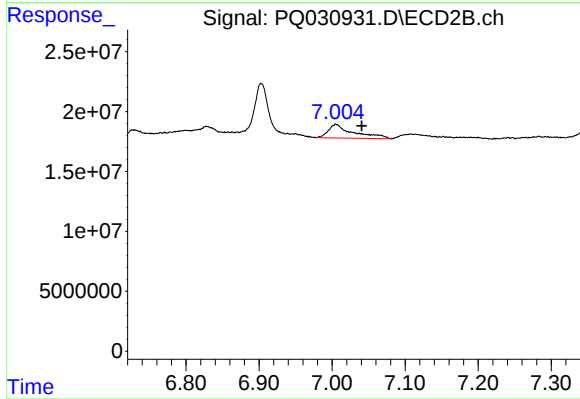
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 6253272
Conc: 6.20 ng/ml



#33 AR-1260-3

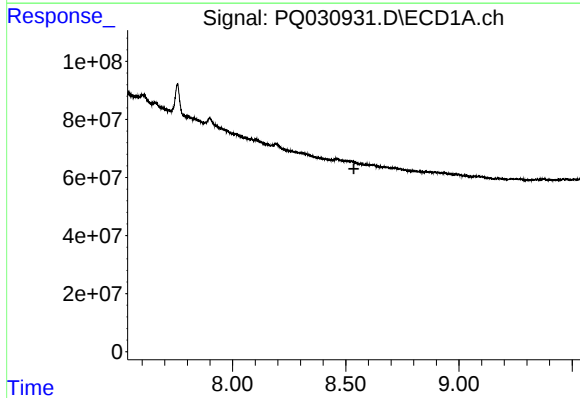
R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 40661709
Conc: 10.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



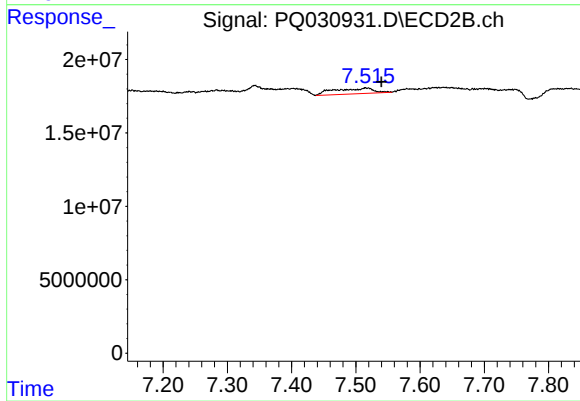
#33 AR-1260-3

R.T.: 7.005 min
Delta R.T.: -0.036 min
Response: 27043661
Conc: 32.86 ng/ml



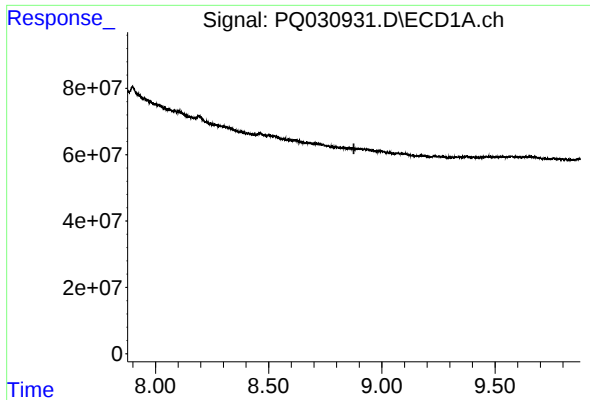
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.536 min
Response: 0
Conc: N.D.



#34 AR-1260-4

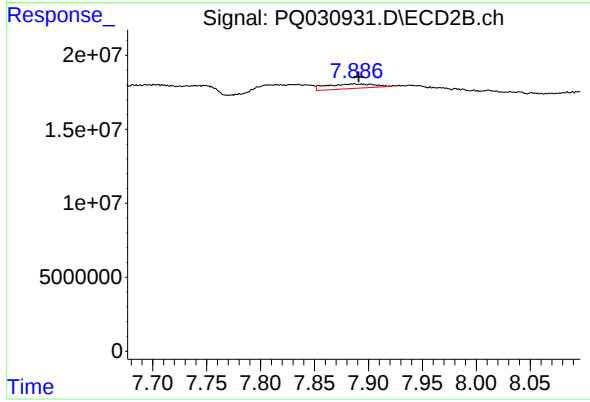
R.T.: 7.515 min
Delta R.T.: -0.025 min
Response: 16270234
Conc: 8.44 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#35 AR-1260-5

R.T.: 7.886 min
Delta R.T.: -0.004 min
Response: 9673126
Conc: 7.08 ng/ml