

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121218\
 Data File : PQ035429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 03:07
 Operator : SM\SJ
 Sample : J6342-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:40:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.436	3.745	62027845	35682689	15.853	15.970
2)	SA Decachlor...	10.146	8.728	38548592	24280464	13.078	13.737
Target Compounds							
3)	L1 AR-1016-1	5.540	0.000	6870706	0	53.699	N.D. #
5)	L1 AR-1016-3	0.000	5.022	0	1218650	N.D.	20.868 #
6)	L1 AR-1016-4	5.758	5.022	13457997	1218650	141.324	25.917 #
7)	L1 AR-1016-5	6.040	5.220	2308943	5949761	25.363	96.921 #
10)	L2 AR-1221-3	0.000	4.165	0	35080576	N.D.	722.110 #
11)	L3 AR-1232-1	0.000	4.165	0	35080576	N.D.	796.717 #
13)	L3 AR-1232-3	0.000	5.022	0	1218650	N.D.	47.694 #
14)	L3 AR-1232-4	5.758	0.000	13457997	0	336.093	N.D. #
15)	L3 AR-1232-5	0.000	5.220	0	5949761	N.D.	238.207 #
16)	L4 AR-1242-1	5.540	0.000	6870706	0	71.214	N.D. #
18)	L4 AR-1242-3	5.758	5.022	13457997	1218650	155.555	27.060 #
19)	L4 AR-1242-4	5.758	0.000	13457997	0	194.536	N.D. #
20)	L4 AR-1242-5	6.501	5.634	4420957	9036078	56.352	163.728 #
21)	L5 AR-1248-1	5.540	0.000	6870706	0	104.092	N.D. #
22)	L5 AR-1248-2	0.000	5.022	0	1218650	N.D.	22.454 #
23)	L5 AR-1248-3	6.040	0.000	2308943	0	22.097	N.D. #
24)	L5 AR-1248-4	6.470	5.220	10005350	5949761	81.247	85.948
25)	L5 AR-1248-5	6.501	5.634	4420957	9036078	37.788	128.204 #
26)	L6 AR-1254-1	6.470	5.634	10005350	9036078	65.724	67.743
27)	L6 AR-1254-2	6.687	5.774	8572752	2371583	36.232	20.524 #
28)	L6 AR-1254-3	7.048	6.145	4704002	3163698	18.321	16.387
29)	L6 AR-1254-4	7.309	0.000	2366625	0	13.053	N.D. #
30)	L6 AR-1254-5	7.806	6.783	1606558	5004881	8.190	30.731 #
32)	L7 AR-1260-2	7.455	6.526	16903767	4797706	77.796	31.770 #
33)	L7 AR-1260-3	7.806	0.000	1606558	0	11.993	N.D. #
34)	L7 AR-1260-4	0.000	7.060	0	2369899	N.D.	25.522 #
36)	L8 AR-1262-1	7.806	6.883	1606558	3195631	7.333	20.823 #
38)	L8 AR-1262-3	8.613	7.673	2399750	1688298	9.983	16.268 #
39)	L8 AR-1262-4	0.000	7.673	0	1688298	N.D.	9.114 #
41)	L9 AR-1268-1	8.613	7.673	2399750	1688298	4.974	5.063
42)	L9 AR-1268-2	0.000	7.673	0	1688298	N.D.	5.697 #

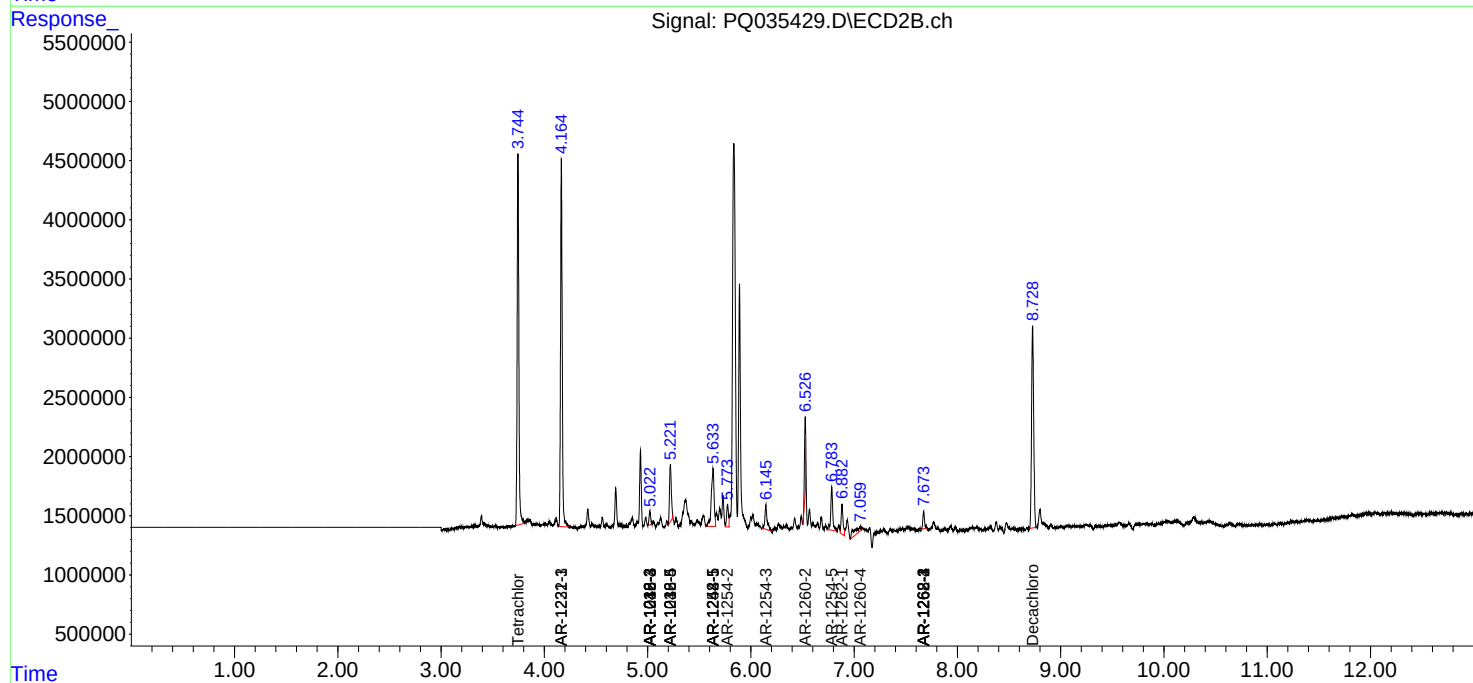
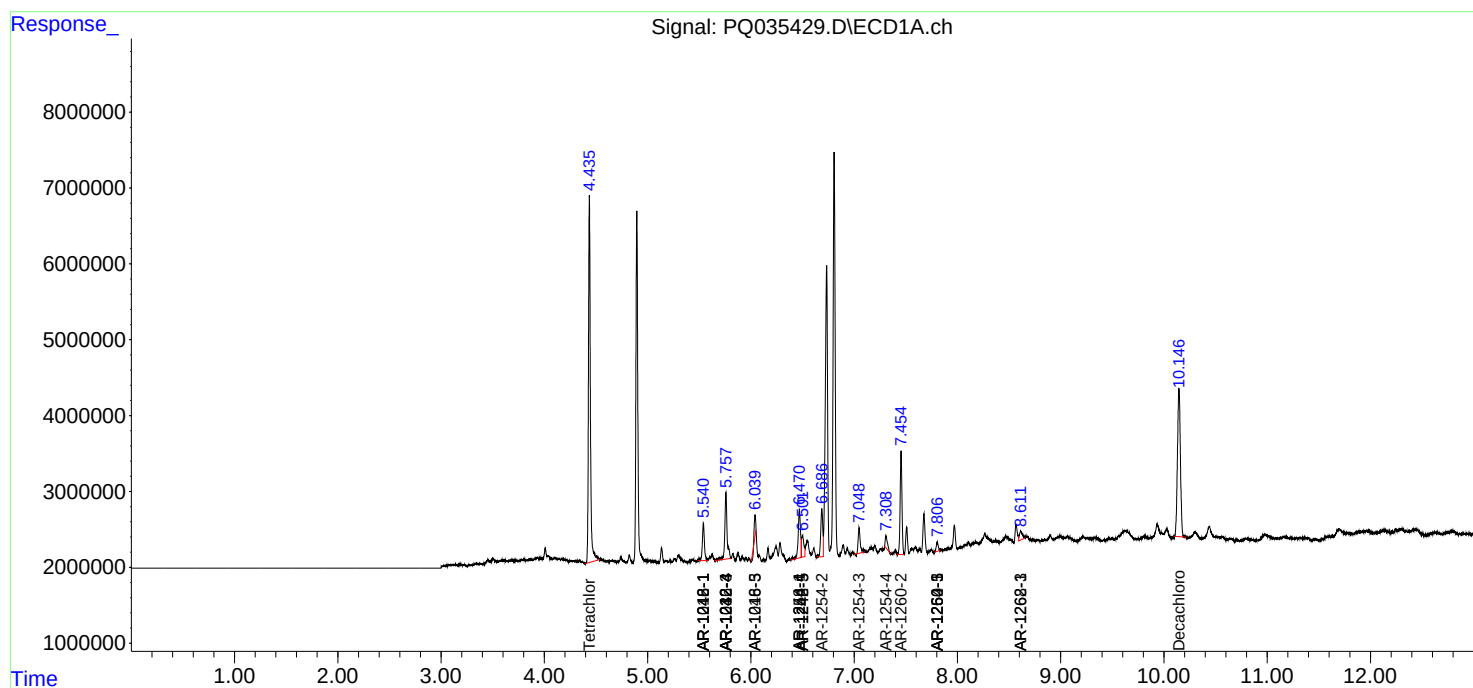
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

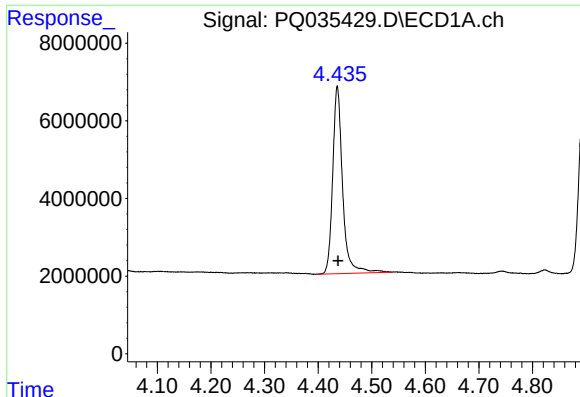
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121218\
Data File : PQ035429.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 03:07
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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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

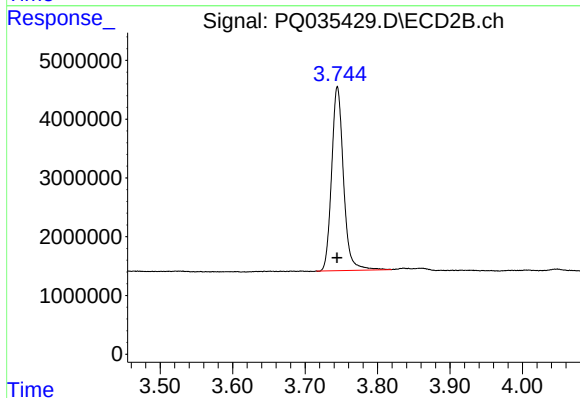




#1 Tetrachloro-m-xylene

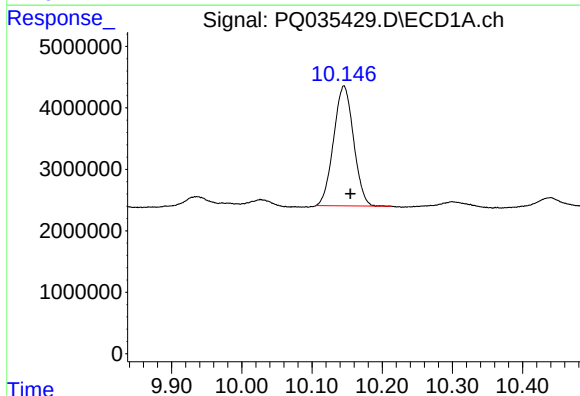
R.T.: 4.436 min
Delta R.T.: -0.001 min
Response: 62027845
Conc: 15.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



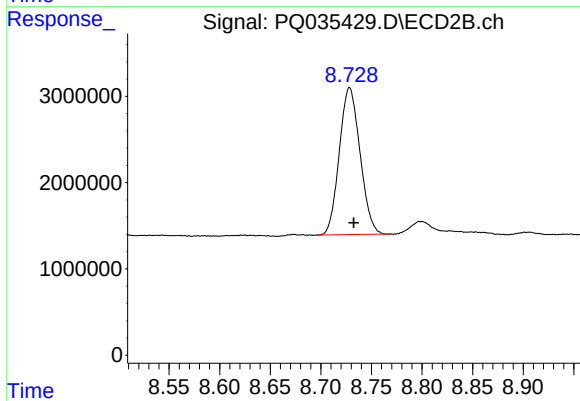
#1 Tetrachloro-m-xylene

R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 35682689
Conc: 15.97 ng/ml



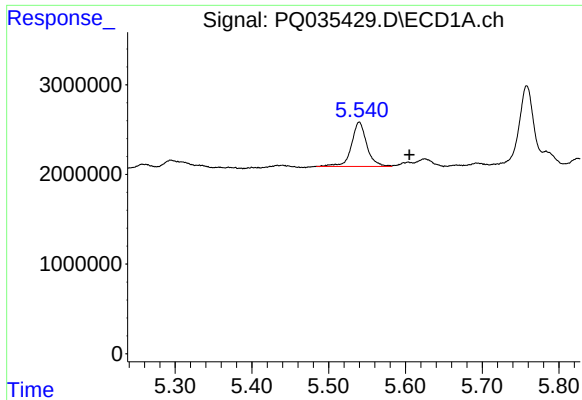
#2 Decachlorobiphenyl

R.T.: 10.146 min
Delta R.T.: -0.009 min
Response: 38548592
Conc: 13.08 ng/ml



#2 Decachlorobiphenyl

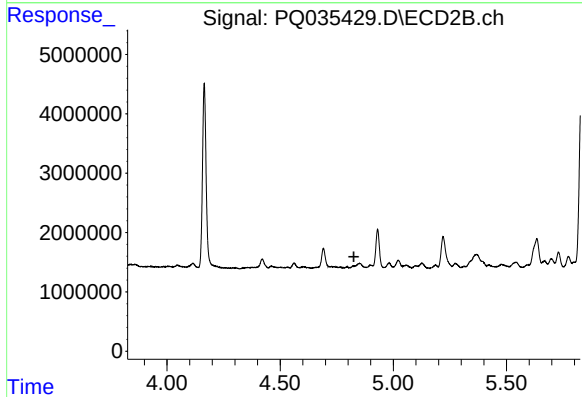
R.T.: 8.728 min
Delta R.T.: -0.004 min
Response: 24280464
Conc: 13.74 ng/ml



#3 AR-1016-1

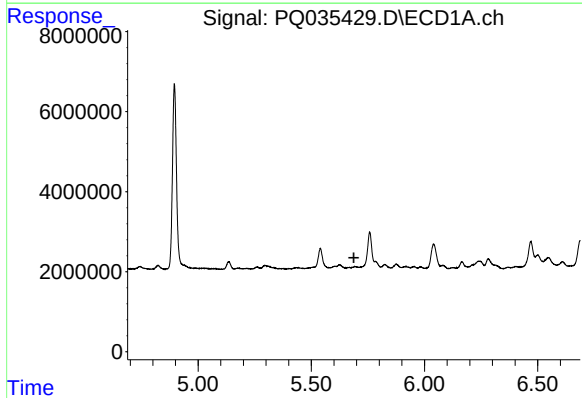
R.T.: 5.540 min
Delta R.T.: -0.065 min
Response: 6870706
Conc: 53.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



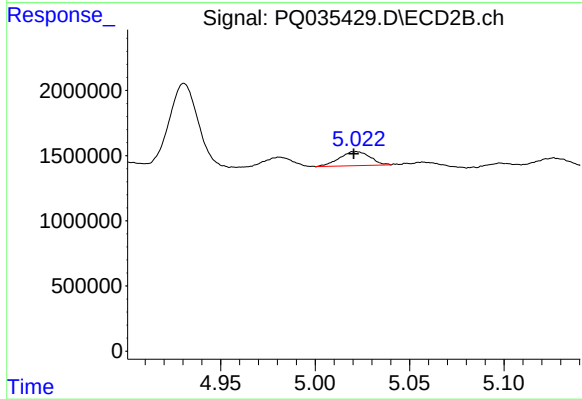
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



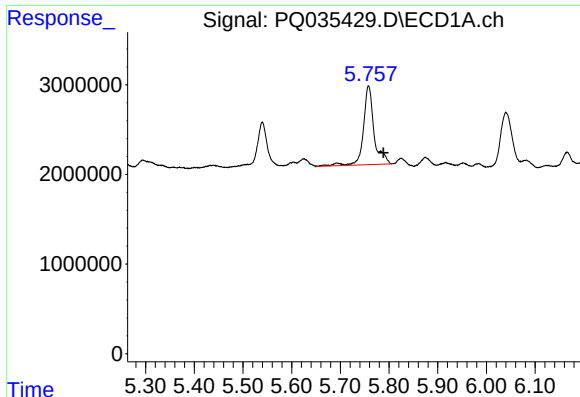
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#5 AR-1016-3

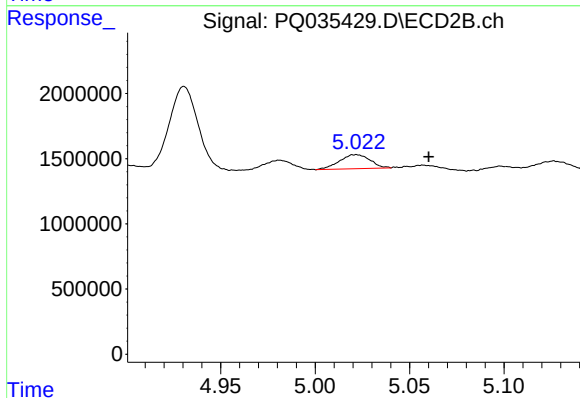
R.T.: 5.022 min
Delta R.T.: 0.001 min
Response: 1218650
Conc: 20.87 ng/ml



#6 AR-1016-4

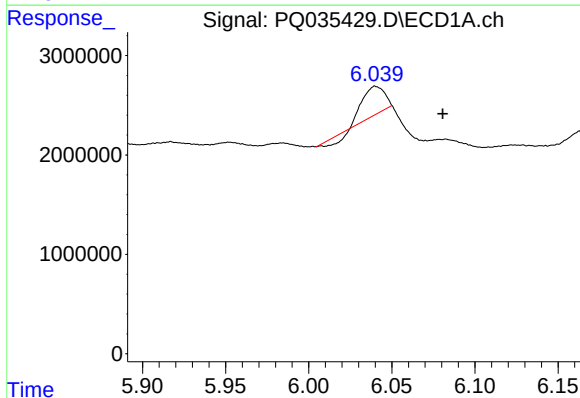
R.T.: 5.758 min
Delta R.T.: -0.030 min
Response: 13457997
Conc: 141.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



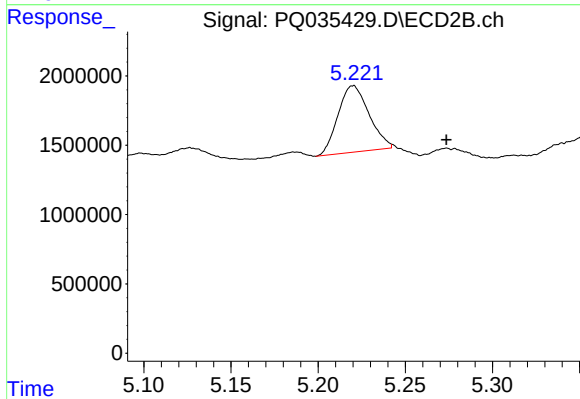
#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.039 min
Response: 1218650
Conc: 25.92 ng/ml



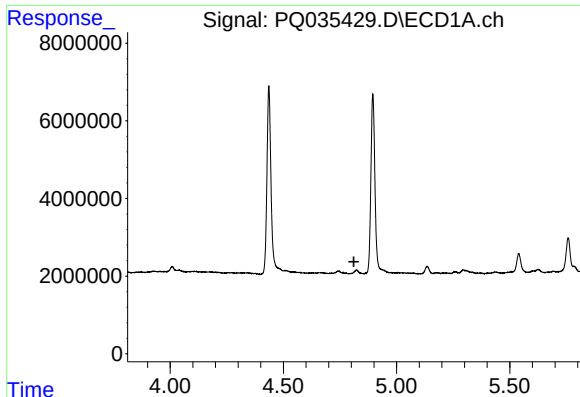
#7 AR-1016-5

R.T.: 6.040 min
Delta R.T.: -0.040 min
Response: 2308943
Conc: 25.36 ng/ml



#7 AR-1016-5

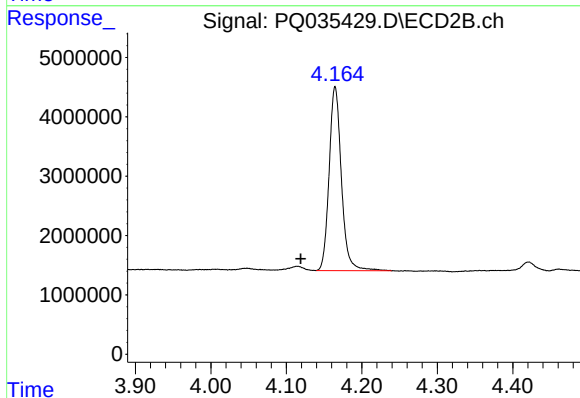
R.T.: 5.220 min
Delta R.T.: -0.054 min
Response: 5949761
Conc: 96.92 ng/ml



#10 AR-1221-3

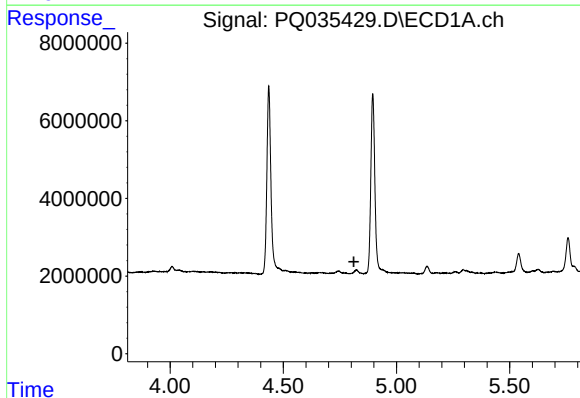
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



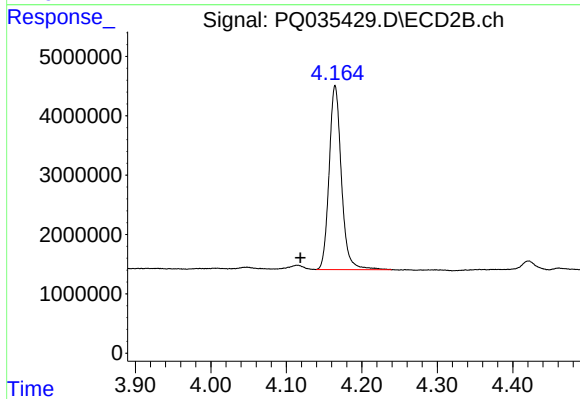
#10 AR-1221-3

R.T.: 4.165 min
Delta R.T.: 0.046 min
Response: 35080576
Conc: 722.11 ng/ml



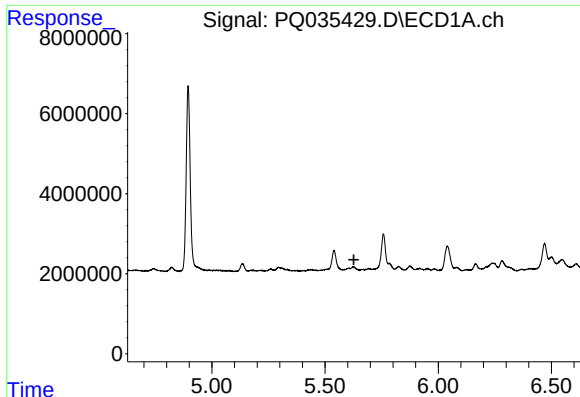
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#11 AR-1232-1

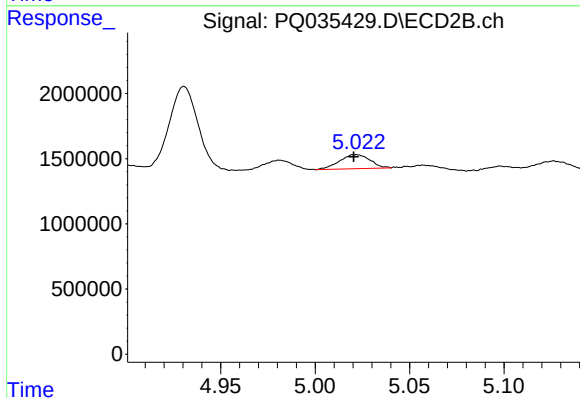
R.T.: 4.165 min
Delta R.T.: 0.046 min
Response: 35080576
Conc: 796.72 ng/ml



#13 AR-1232-3

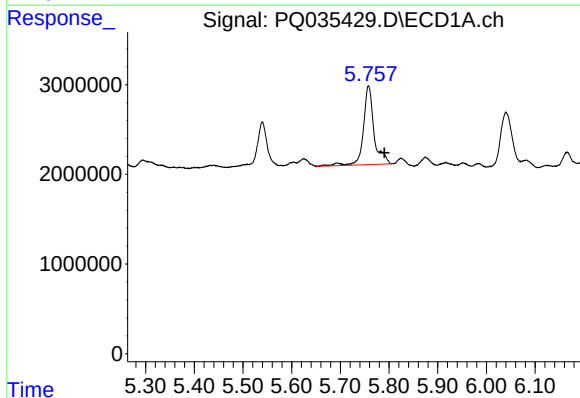
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



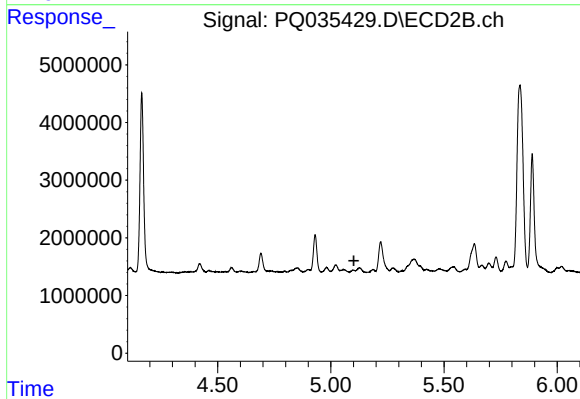
#13 AR-1232-3

R.T.: 5.022 min
Delta R.T.: 0.001 min
Response: 1218650
Conc: 47.69 ng/ml



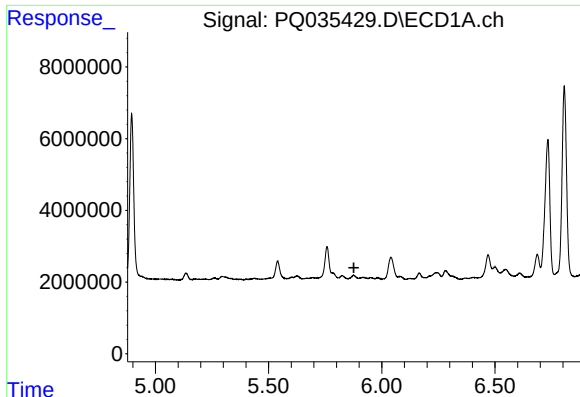
#14 AR-1232-4

R.T.: 5.758 min
Delta R.T.: -0.032 min
Response: 13457997
Conc: 336.09 ng/ml



#14 AR-1232-4

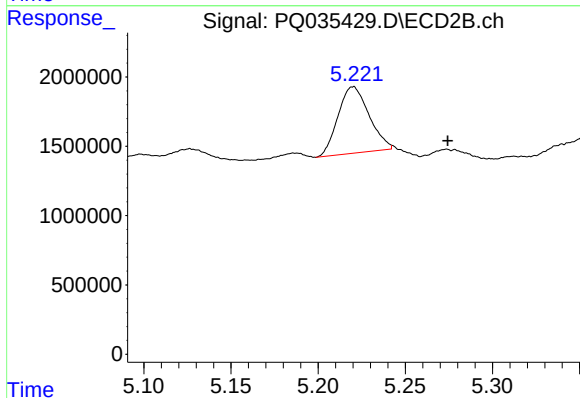
R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#15 AR-1232-5

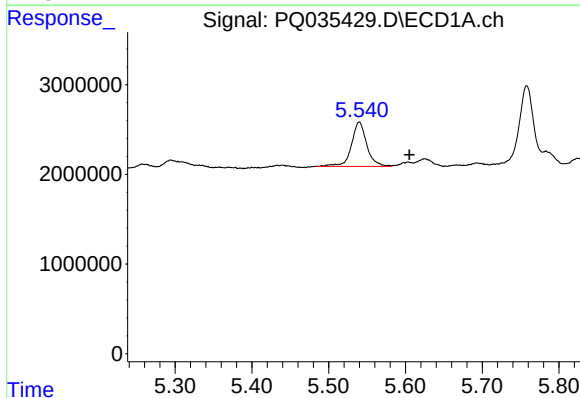
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



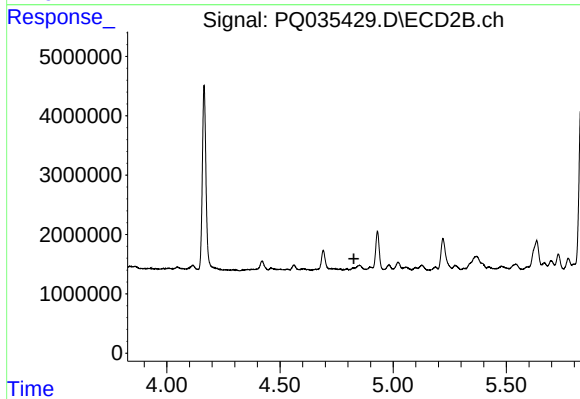
#15 AR-1232-5

R.T.: 5.220 min
Delta R.T.: -0.054 min
Response: 5949761
Conc: 238.21 ng/ml



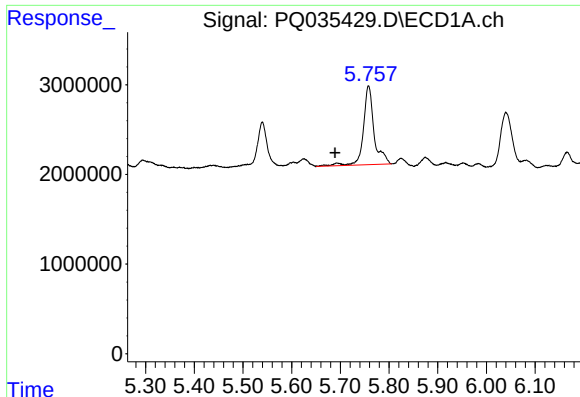
#16 AR-1242-1

R.T.: 5.540 min
Delta R.T.: -0.065 min
Response: 6870706
Conc: 71.21 ng/ml



#16 AR-1242-1

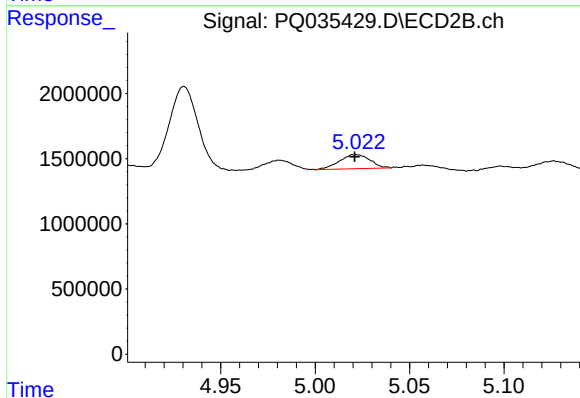
R.T.: 0.000 min
Exp R.T.: 4.827 min
Response: 0
Conc: N.D.



#18 AR-1242-3

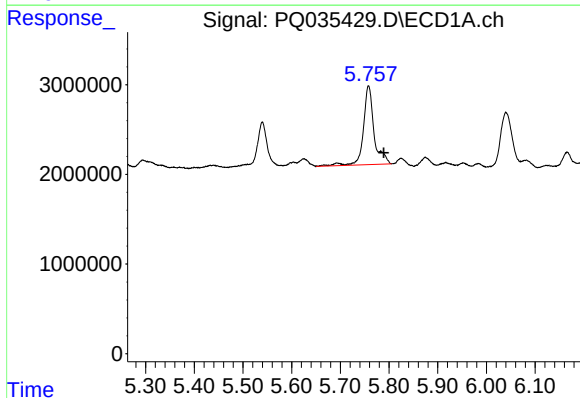
R.T.: 5.758 min
Delta R.T.: 0.069 min
Response: 13457997
Conc: 155.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



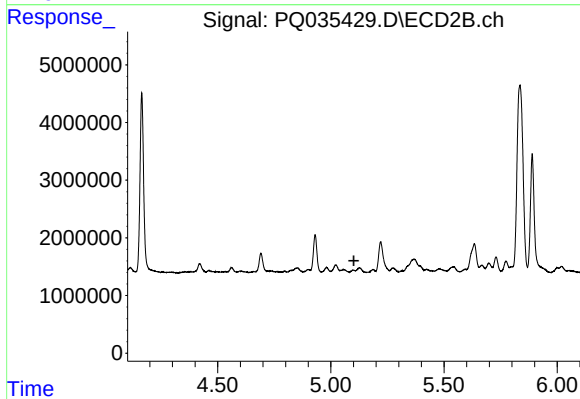
#18 AR-1242-3

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 1218650
Conc: 27.06 ng/ml



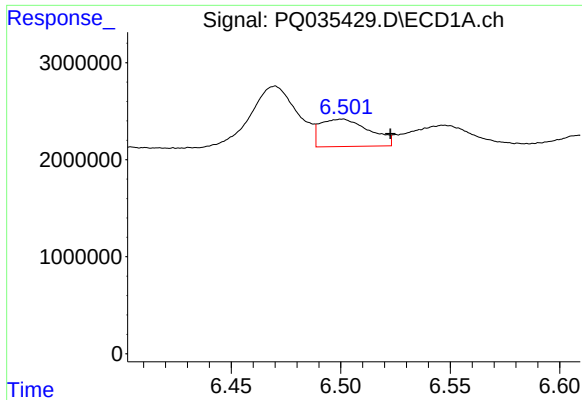
#19 AR-1242-4

R.T.: 5.758 min
Delta R.T.: -0.031 min
Response: 13457997
Conc: 194.54 ng/ml



#19 AR-1242-4

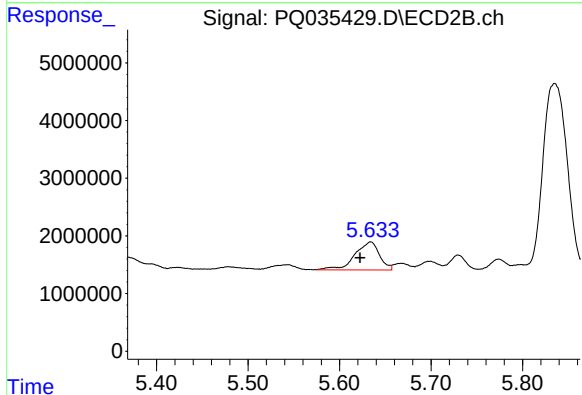
R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#20 AR-1242-5

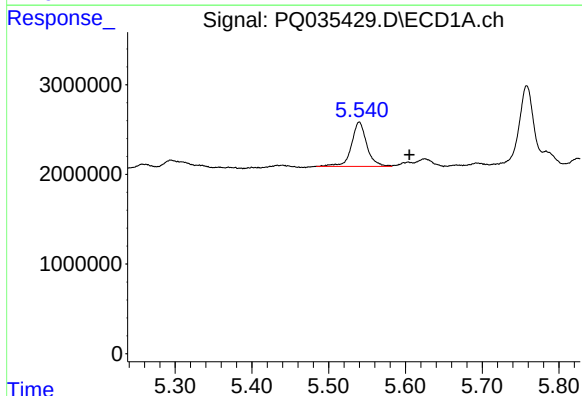
R.T.: 6.501 min
Delta R.T.: -0.022 min
Response: 4420957
Conc: 56.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



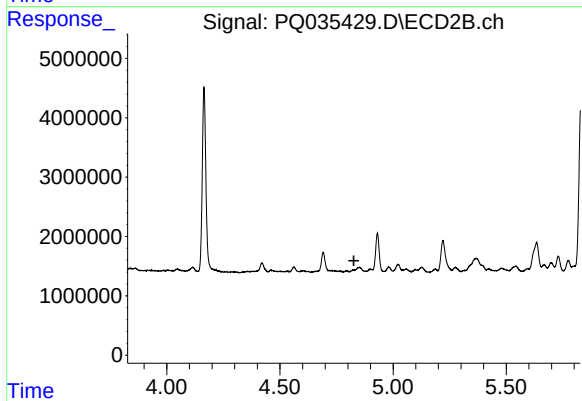
#20 AR-1242-5

R.T.: 5.634 min
Delta R.T.: 0.012 min
Response: 9036078
Conc: 163.73 ng/ml



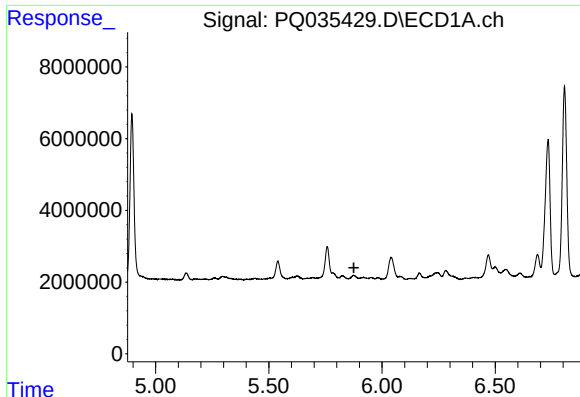
#21 AR-1248-1

R.T.: 5.540 min
Delta R.T.: -0.065 min
Response: 6870706
Conc: 104.09 ng/ml



#21 AR-1248-1

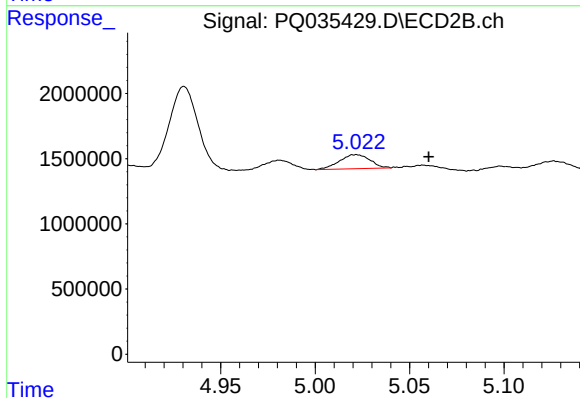
R.T.: 0.000 min
Exp R.T.: 4.827 min
Response: 0
Conc: N.D.



#22 AR-1248-2

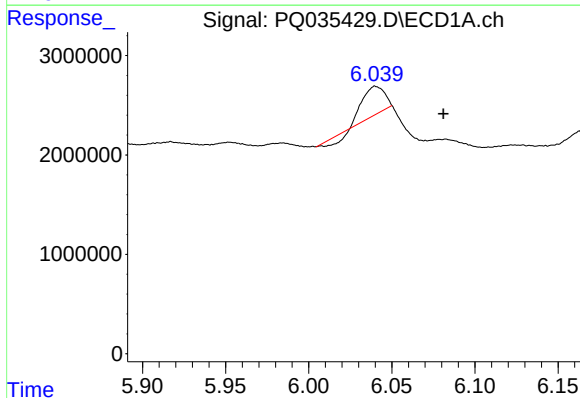
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



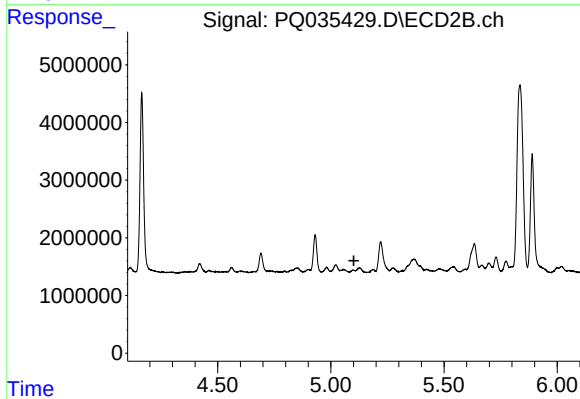
#22 AR-1248-2

R.T.: 5.022 min
Delta R.T.: -0.039 min
Response: 1218650
Conc: 22.45 ng/ml



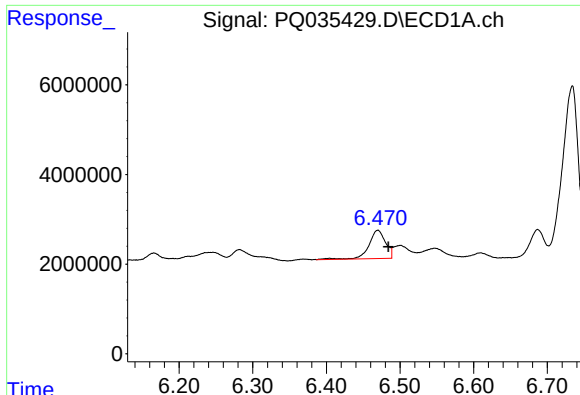
#23 AR-1248-3

R.T.: 6.040 min
Delta R.T.: -0.041 min
Response: 2308943
Conc: 22.10 ng/ml



#23 AR-1248-3

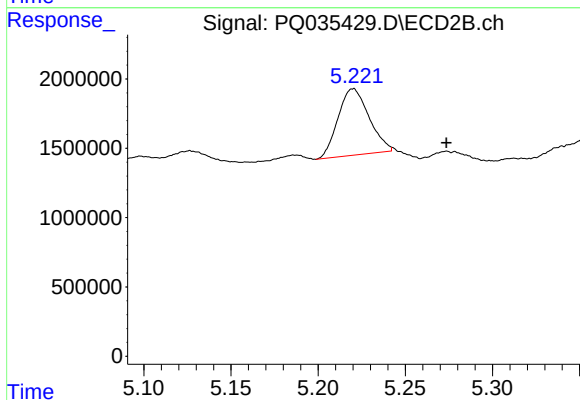
R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#24 AR-1248-4

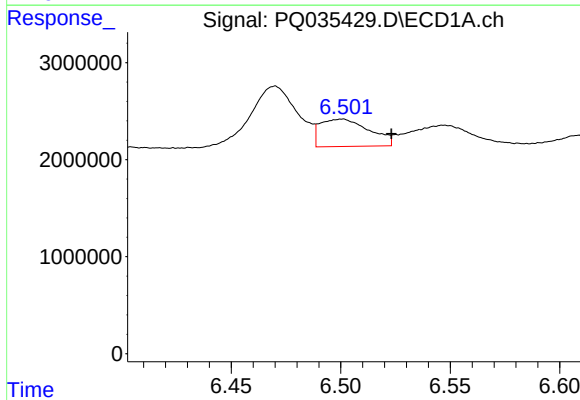
R.T.: 6.470 min
Delta R.T.: -0.014 min
Response: 10005350
Conc: 81.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



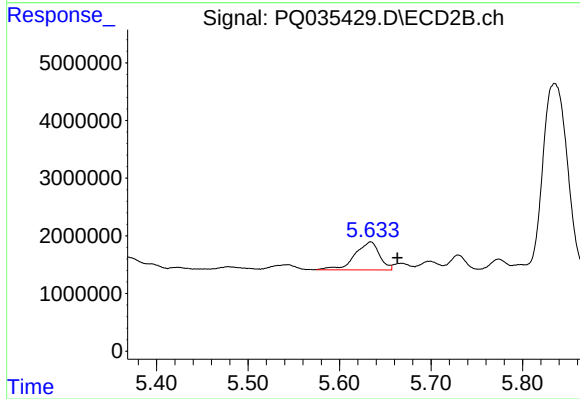
#24 AR-1248-4

R.T.: 5.220 min
Delta R.T.: -0.054 min
Response: 5949761
Conc: 85.95 ng/ml



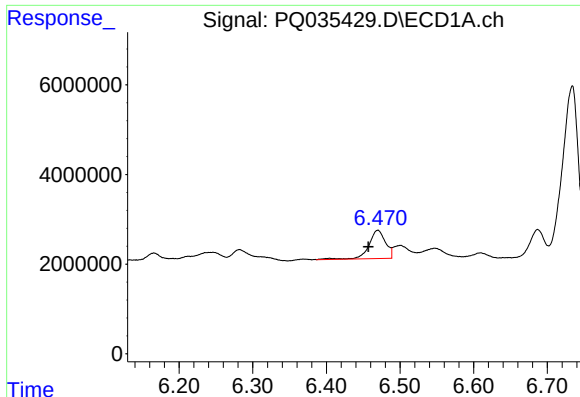
#25 AR-1248-5

R.T.: 6.501 min
Delta R.T.: -0.023 min
Response: 4420957
Conc: 37.79 ng/ml



#25 AR-1248-5

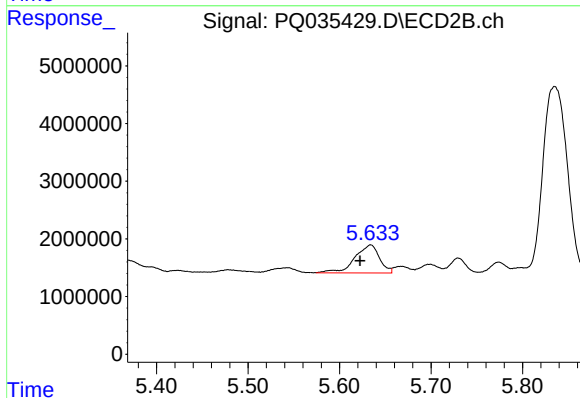
R.T.: 5.634 min
Delta R.T.: -0.029 min
Response: 9036078
Conc: 128.20 ng/ml



#26 AR-1254-1

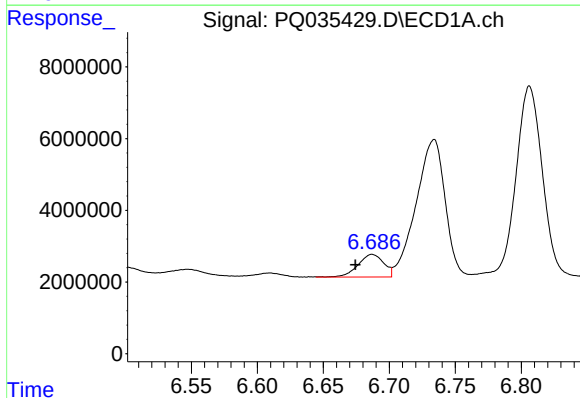
R.T.: 6.470 min
Delta R.T.: 0.013 min
Response: 10005350
Conc: 65.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



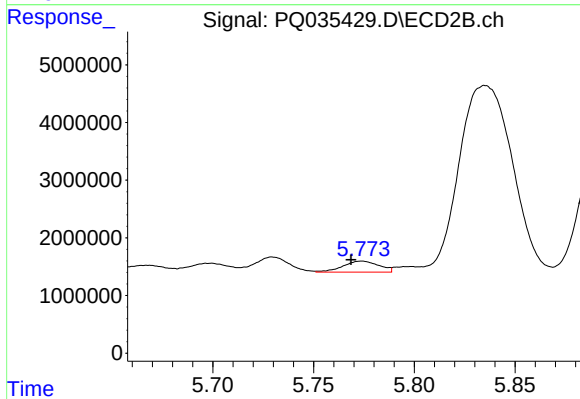
#26 AR-1254-1

R.T.: 5.634 min
Delta R.T.: 0.012 min
Response: 9036078
Conc: 67.74 ng/ml



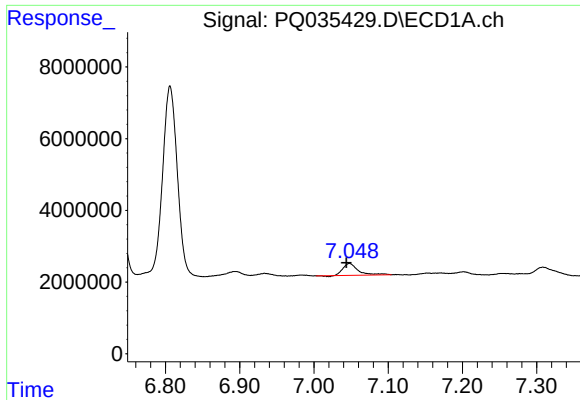
#27 AR-1254-2

R.T.: 6.687 min
Delta R.T.: 0.013 min
Response: 8572752
Conc: 36.23 ng/ml



#27 AR-1254-2

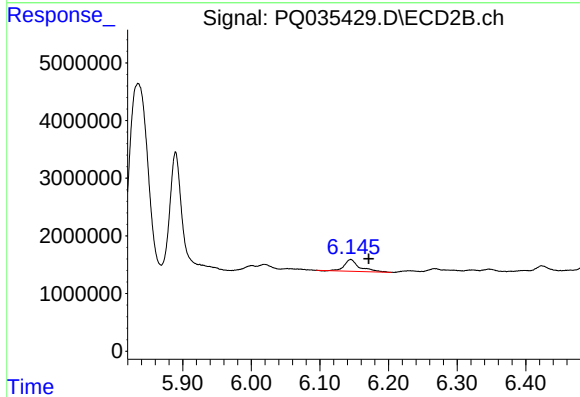
R.T.: 5.774 min
Delta R.T.: 0.005 min
Response: 2371583
Conc: 20.52 ng/ml



#28 AR-1254-3

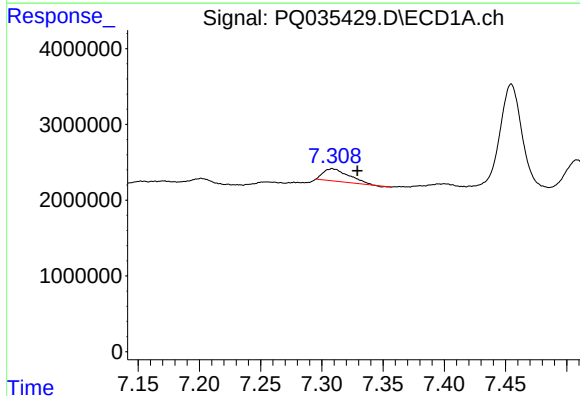
R.T.: 7.048 min
Delta R.T.: 0.004 min
Response: 4704002
Conc: 18.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



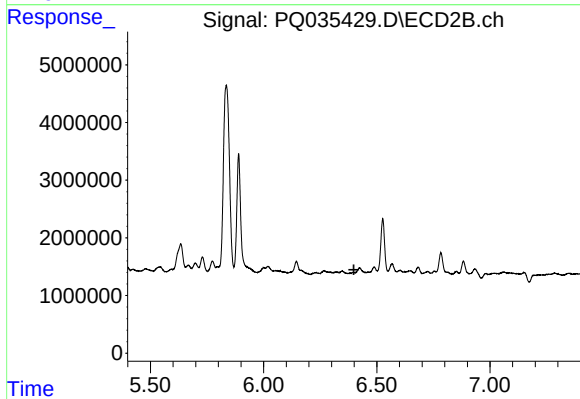
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: -0.026 min
Response: 3163698
Conc: 16.39 ng/ml



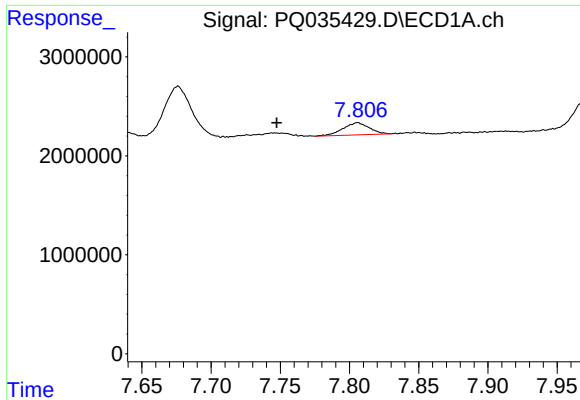
#29 AR-1254-4

R.T.: 7.309 min
Delta R.T.: -0.021 min
Response: 2366625
Conc: 13.05 ng/ml



#29 AR-1254-4

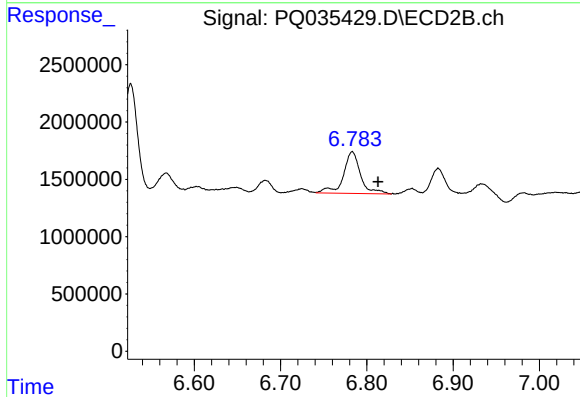
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#30 AR-1254-5

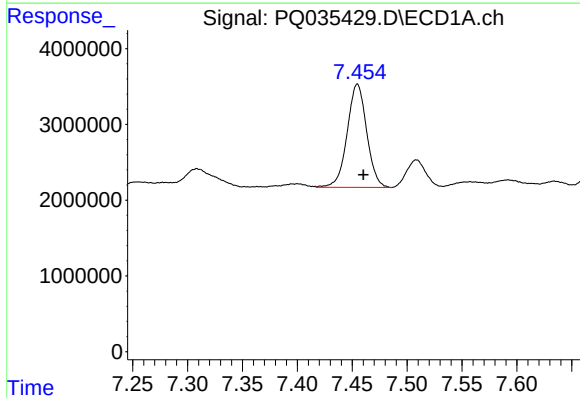
R.T.: 7.806 min
Delta R.T.: 0.059 min
Response: 1606558
Conc: 8.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



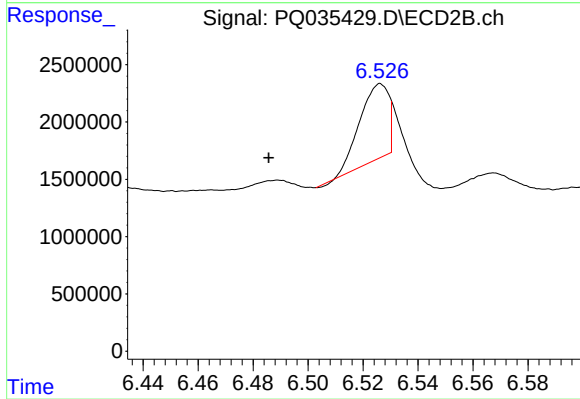
#30 AR-1254-5

R.T.: 6.783 min
Delta R.T.: -0.030 min
Response: 5004881
Conc: 30.73 ng/ml



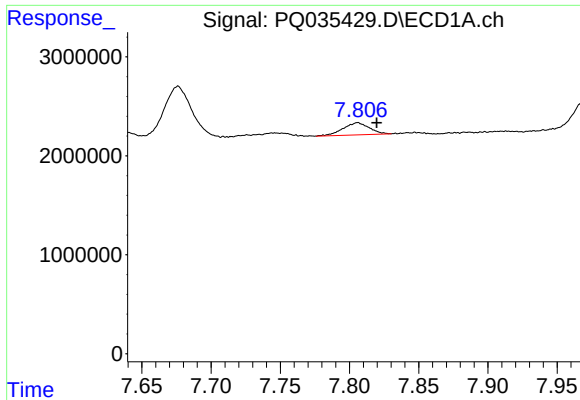
#32 AR-1260-2

R.T.: 7.455 min
Delta R.T.: -0.005 min
Response: 16903767
Conc: 77.80 ng/ml



#32 AR-1260-2

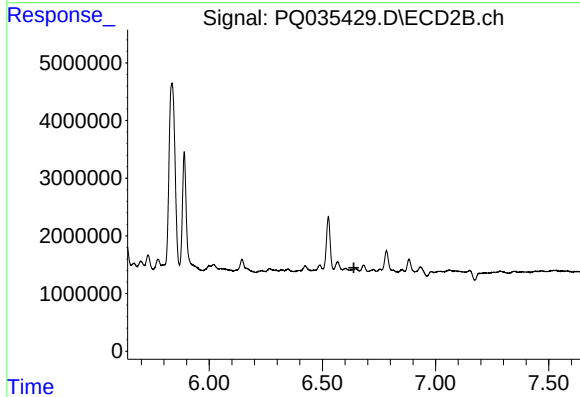
R.T.: 6.526 min
Delta R.T.: 0.041 min
Response: 4797706
Conc: 31.77 ng/ml



#33 AR-1260-3

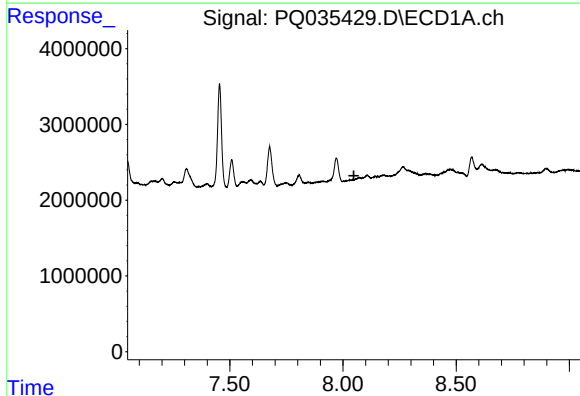
R.T.: 7.806 min
Delta R.T.: -0.014 min
Response: 1606558
Conc: 11.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



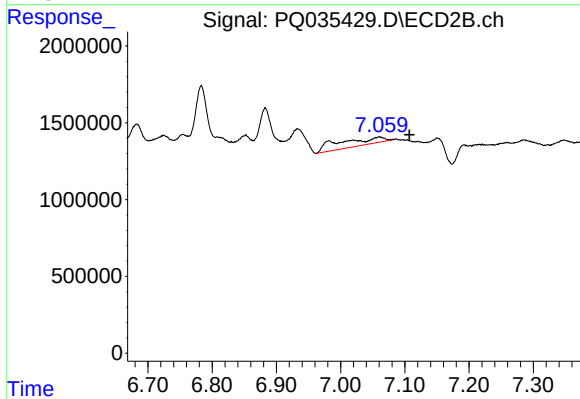
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



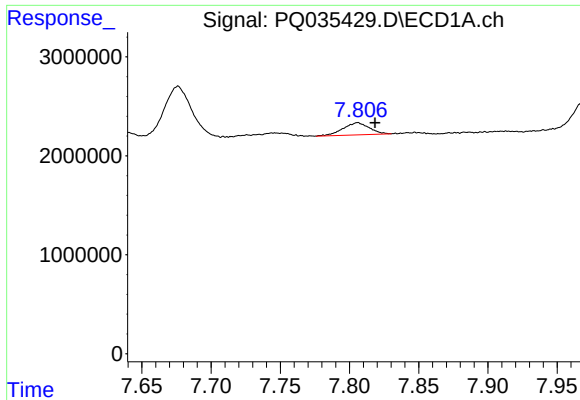
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.048 min
Response: 0
Conc: N.D.



#34 AR-1260-4

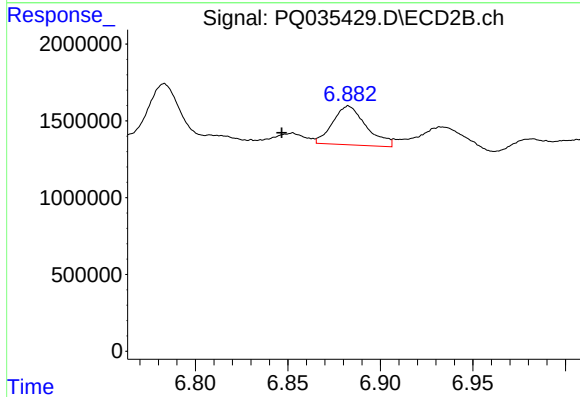
R.T.: 7.060 min
Delta R.T.: -0.047 min
Response: 2369899
Conc: 25.52 ng/ml



#36 AR-1262-1

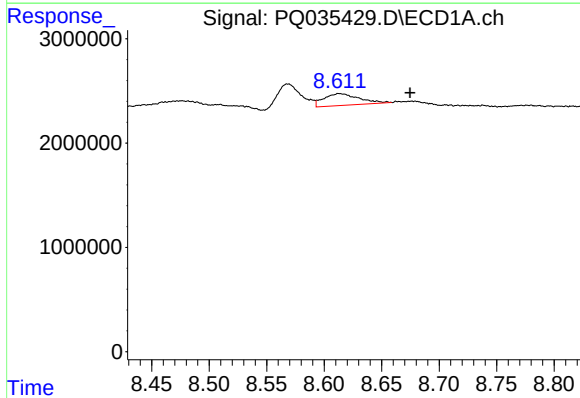
R.T.: 7.806 min
Delta R.T.: -0.013 min
Response: 1606558
Conc: 7.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



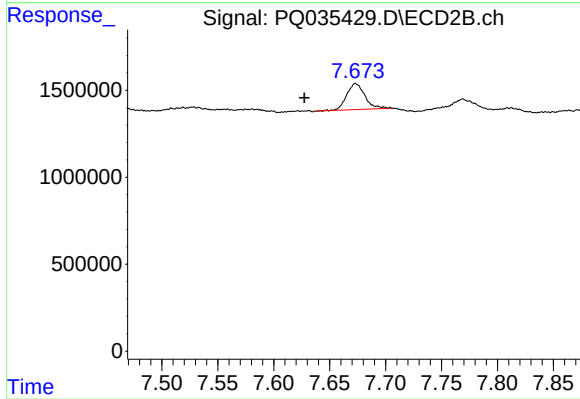
#36 AR-1262-1

R.T.: 6.883 min
Delta R.T.: 0.036 min
Response: 3195631
Conc: 20.82 ng/ml



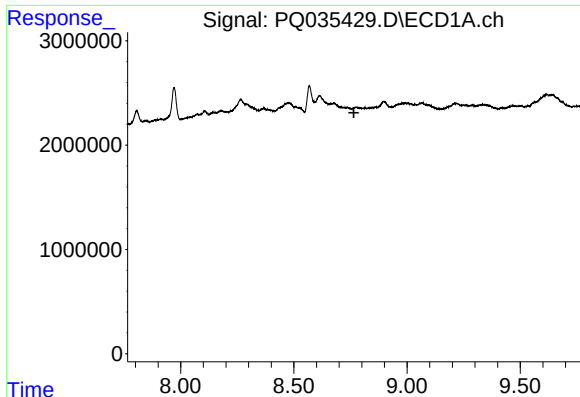
#38 AR-1262-3

R.T.: 8.613 min
Delta R.T.: -0.062 min
Response: 2399750
Conc: 9.98 ng/ml



#38 AR-1262-3

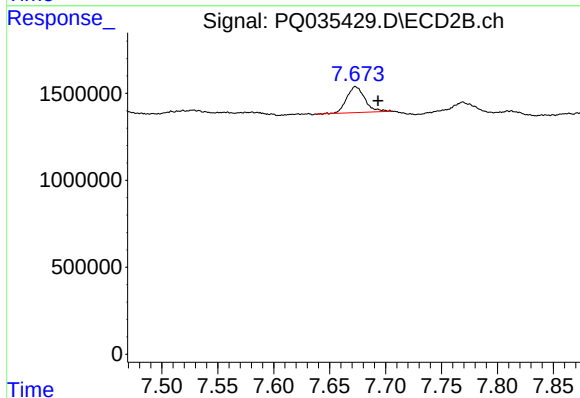
R.T.: 7.673 min
Delta R.T.: 0.046 min
Response: 1688298
Conc: 16.27 ng/ml



#39 AR-1262-4

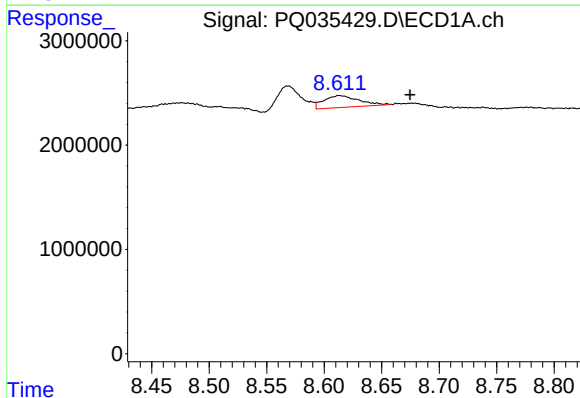
R.T.: 0.000 min
Exp R.T.: 8.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



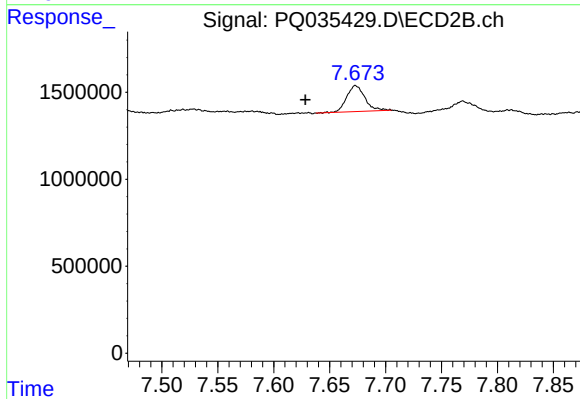
#39 AR-1262-4

R.T.: 7.673 min
Delta R.T.: -0.020 min
Response: 1688298
Conc: 9.11 ng/ml



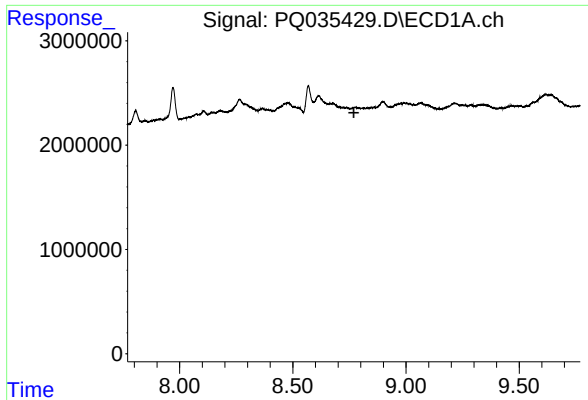
#41 AR-1268-1

R.T.: 8.613 min
Delta R.T.: -0.062 min
Response: 2399750
Conc: 4.97 ng/ml



#41 AR-1268-1

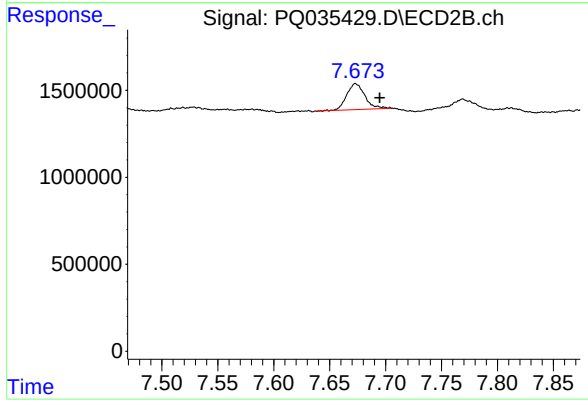
R.T.: 7.673 min
Delta R.T.: 0.045 min
Response: 1688298
Conc: 5.06 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.673 min
Delta R.T.: -0.022 min
Response: 1688298
Conc: 5.70 ng/ml