

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121318\
 Data File : PQ035459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 18:38
 Operator : SM\SJ
 Sample : J6347-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:51:33 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...	4.435	3.743	70143798	40502661	17.927	18.127
2)	SA Decachlor...	10.151	8.732	52631367	32101226	17.856	18.162
Target Compounds							
5)	L1 AR-1016-3	0.000	4.981	0	1772997	N.D.	30.360 #
6)	L1 AR-1016-4	5.759	5.060	3738796	1780246	39.262	37.861
7)	L1 AR-1016-5	0.000	5.219	0	1213600	N.D.	19.769 #
8)	L2 AR-1221-1	0.000	3.911	0	4809900	N.D.	235.743 #
9)	L2 AR-1221-2	4.723	0.000	2444658	0	95.956	N.D. #
13)	L3 AR-1232-3	0.000	4.981	0	1772997	N.D.	69.389 #
14)	L3 AR-1232-4	5.759	5.060	3738796	1780246	93.371	78.025
15)	L3 AR-1232-5	5.873	5.219	2595957	1213600	81.973	48.588 #
18)	L4 AR-1242-3	5.759	5.060	3738796	1780246	43.215	39.530
19)	L4 AR-1242-4	5.759	5.060	3738796	1780246	54.044	40.203 #
20)	L4 AR-1242-5	6.454	5.622	10831922	6593687	138.069	119.474
22)	L5 AR-1248-2	5.873	5.060	2595957	1780246	27.388	32.801
23)	L5 AR-1248-3	0.000	5.060	0	1780246	N.D.	31.903 #
24)	L5 AR-1248-4	6.454	5.219	10831922	1213600	87.959	17.531 #
25)	L5 AR-1248-5	6.454	5.622	10831922	6593687	92.586	93.551
26)	L6 AR-1254-1	6.454	5.622	10831922	6593687	71.154	49.432 #
27)	L6 AR-1254-2	6.670	5.768	7739259	4599908	32.709	39.809
28)	L6 AR-1254-3	7.041	6.181	4324948	8426876	16.845	43.649 #
29)	L6 AR-1254-4	7.387	6.426	1717437	4313079	9.472	35.840 #
30)	L6 AR-1254-5	7.745	6.812	10839837	7954362	55.263	48.841
31)	L7 AR-1260-1	7.201	6.297	12960822	11241779	70.286	89.371 #
32)	L7 AR-1260-2	7.456	6.485	11301414	8391802	52.012	55.570
33)	L7 AR-1260-3	7.818	6.638	4430489	6780216	33.073	48.522 #
34)	L7 AR-1260-4	8.046	7.107	6556301	3170559	39.781	34.145
35)	L7 AR-1260-5	8.366	7.349	6566298	5205905	22.022	23.199
36)	L8 AR-1262-1	7.818	6.846	4430489	3381949	20.224	22.037
37)	L8 AR-1262-2	8.366	7.349	6566298	5205905	17.430	19.508
38)	L8 AR-1262-3	8.695	7.694	3922066	3062817	16.315	29.512 #
39)	L8 AR-1262-4	0.000	7.694	0	3062817	N.D.	16.534 #
41)	L9 AR-1268-1	8.695	7.694	3922066	3062817	8.129	9.185
42)	L9 AR-1268-2	0.000	7.694	0	3062817	N.D.	10.335 #

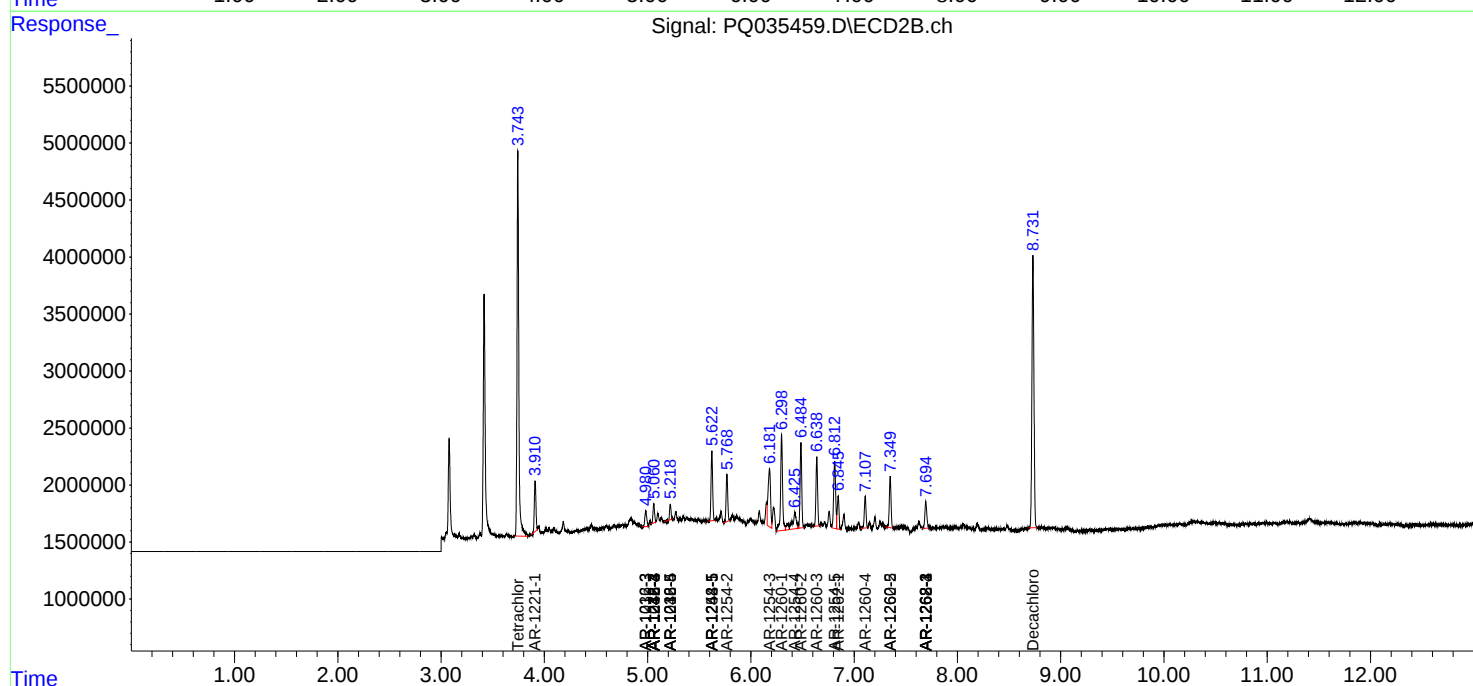
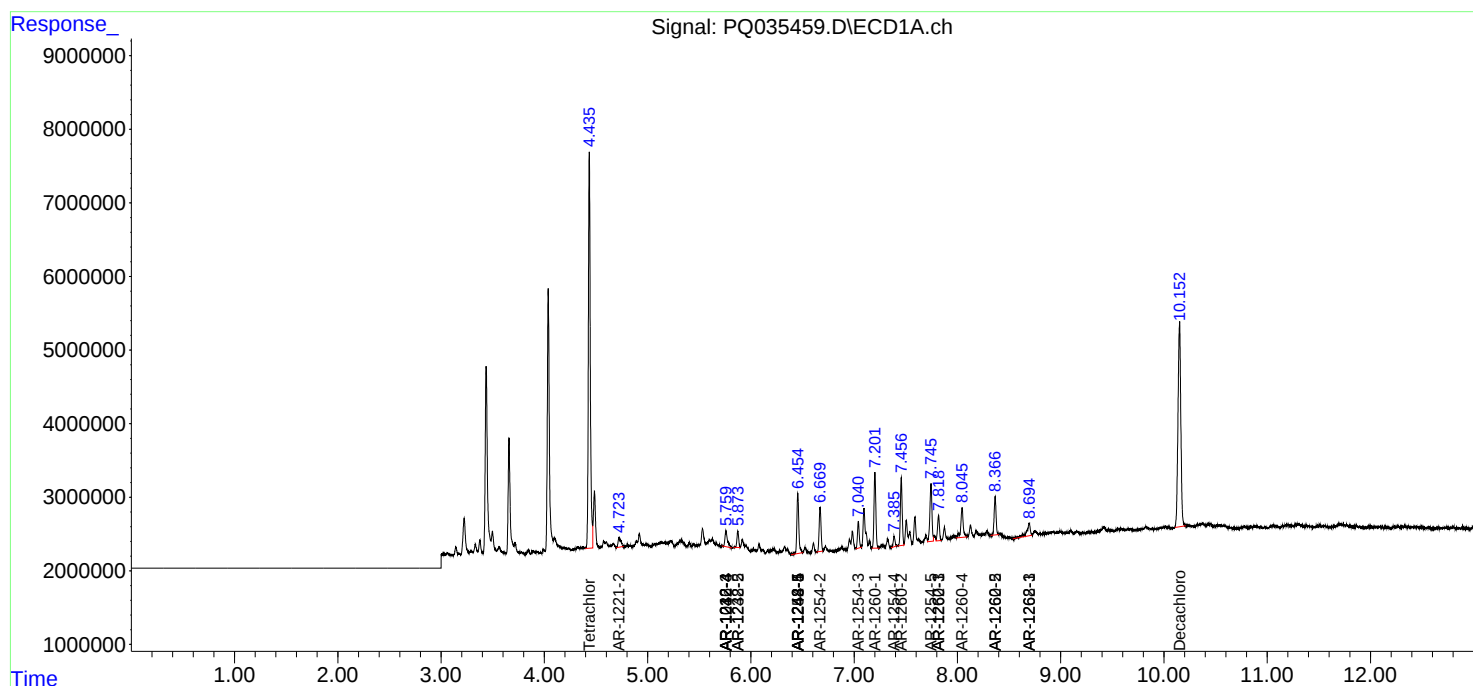
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

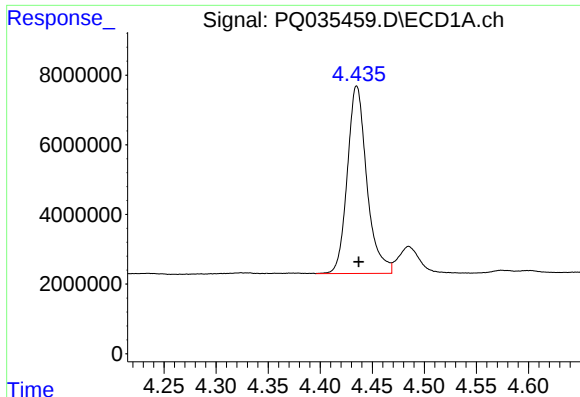
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121318\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 18:38
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 14 00:51:33 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
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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

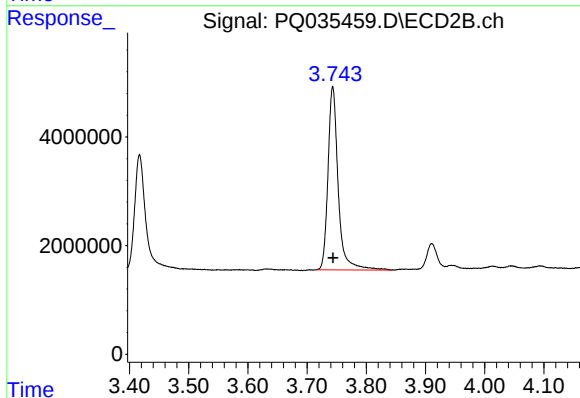




#1 Tetrachloro-m-xylene

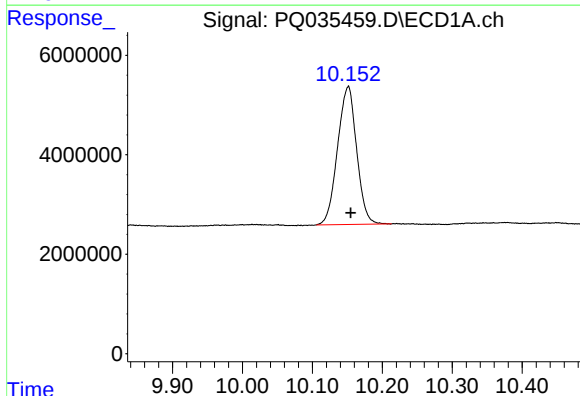
R.T.: 4.435 min
Delta R.T.: -0.002 min
Response: 70143798
Conc: 17.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



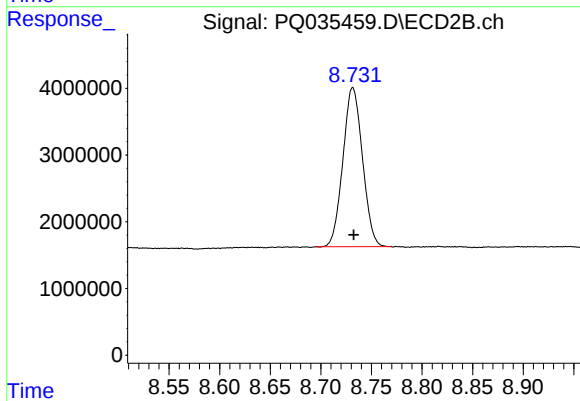
#1 Tetrachloro-m-xylene

R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 40502661
Conc: 18.13 ng/ml



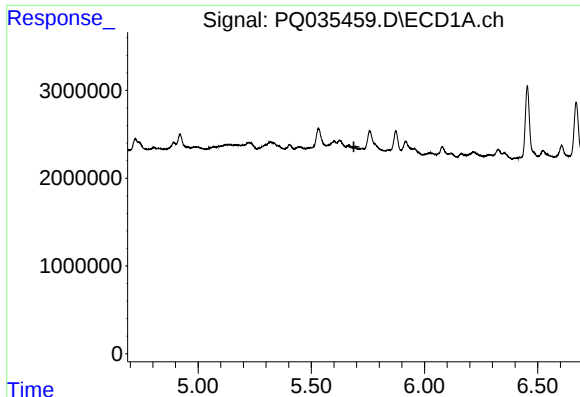
#2 Decachlorobiphenyl

R.T.: 10.151 min
Delta R.T.: -0.003 min
Response: 52631367
Conc: 17.86 ng/ml



#2 Decachlorobiphenyl

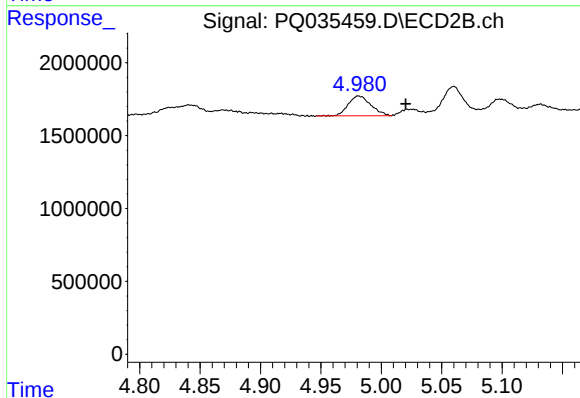
R.T.: 8.732 min
Delta R.T.: -0.001 min
Response: 32101226
Conc: 18.16 ng/ml



#5 AR-1016-3

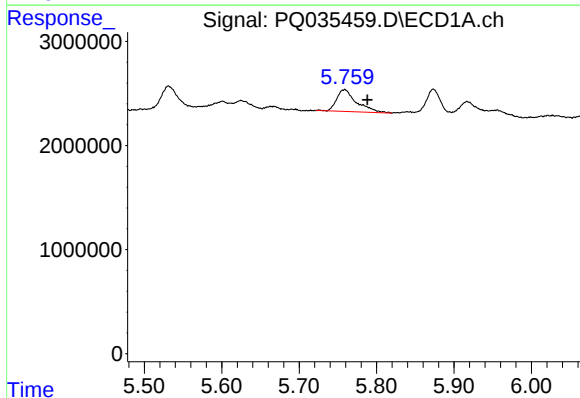
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



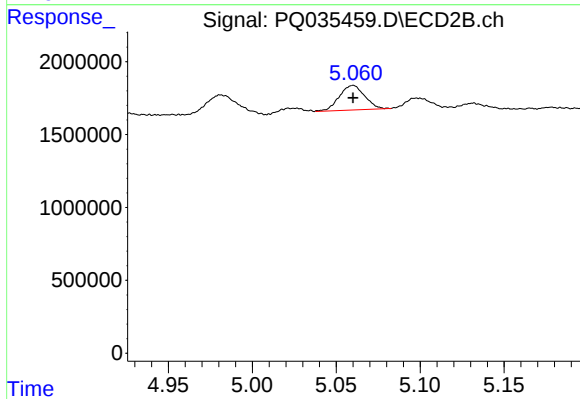
#5 AR-1016-3

R.T.: 4.981 min
Delta R.T.: -0.039 min
Response: 1772997
Conc: 30.36 ng/ml



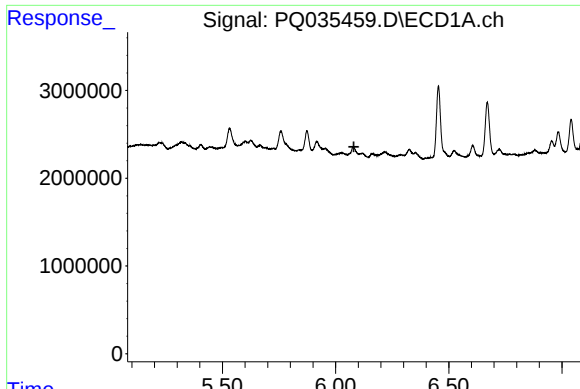
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: -0.029 min
Response: 3738796
Conc: 39.26 ng/ml



#6 AR-1016-4

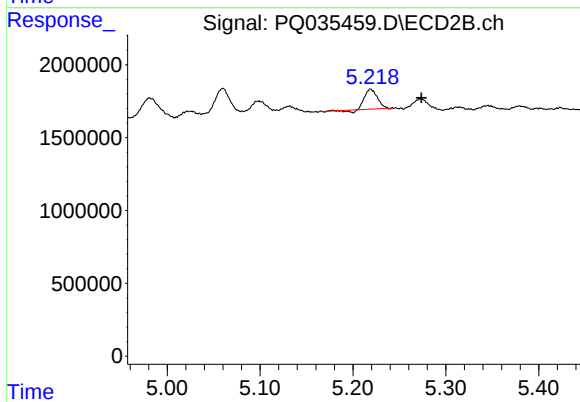
R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 1780246
Conc: 37.86 ng/ml



#7 AR-1016-5

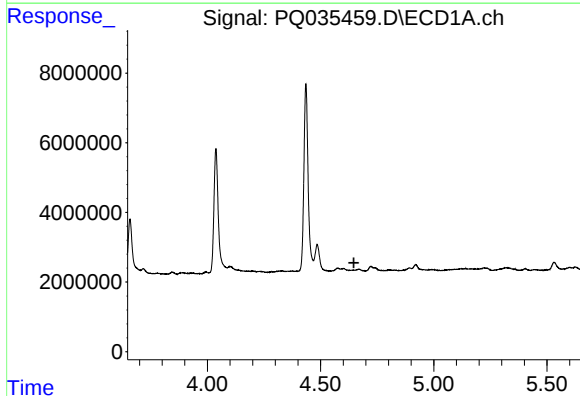
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



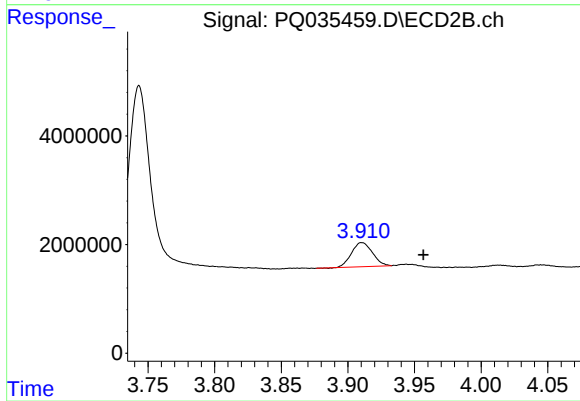
#7 AR-1016-5

R.T.: 5.219 min
Delta R.T.: -0.055 min
Response: 1213600
Conc: 19.77 ng/ml



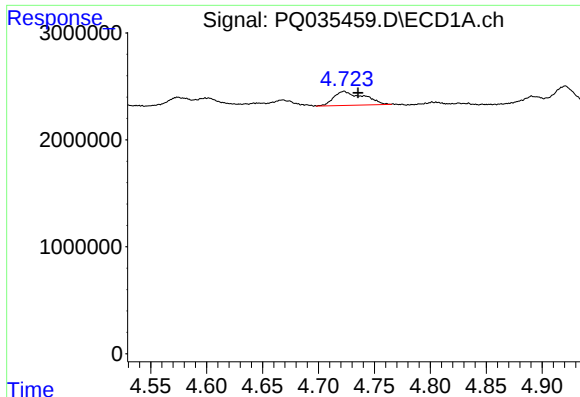
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.647 min
Response: 0
Conc: N.D.



#8 AR-1221-1

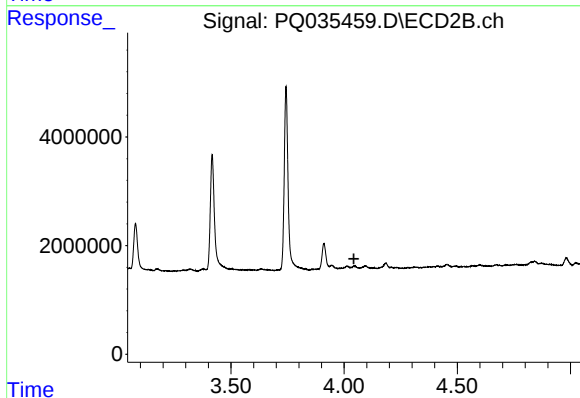
R.T.: 3.911 min
Delta R.T.: -0.046 min
Response: 4809900
Conc: 235.74 ng/ml



#9 AR-1221-2

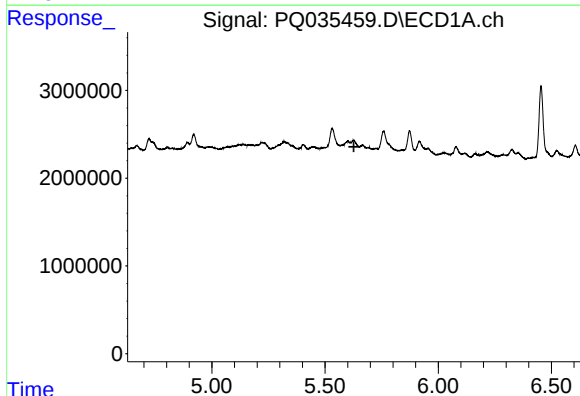
R.T.: 4.723 min
Delta R.T.: -0.013 min
Response: 2444658
Conc: 95.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



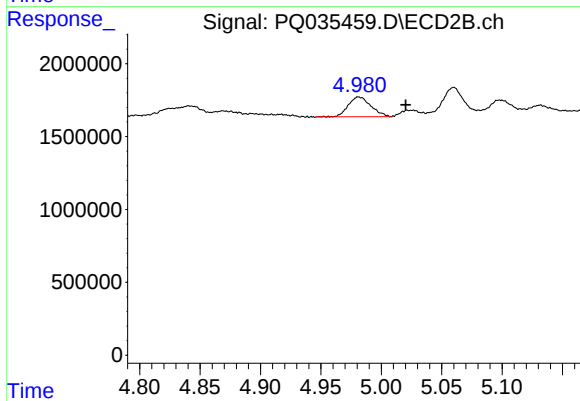
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.043 min
Response: 0
Conc: N.D.



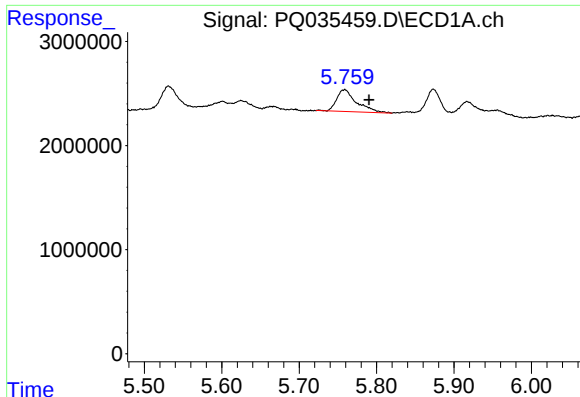
#13 AR-1232-3

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



#13 AR-1232-3

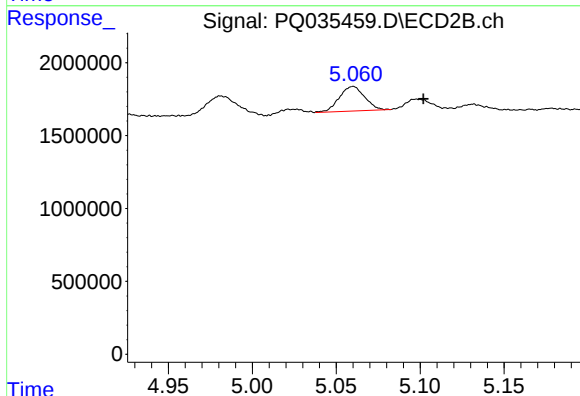
R.T.: 4.981 min
Delta R.T.: -0.039 min
Response: 1772997
Conc: 69.39 ng/ml



#14 AR-1232-4

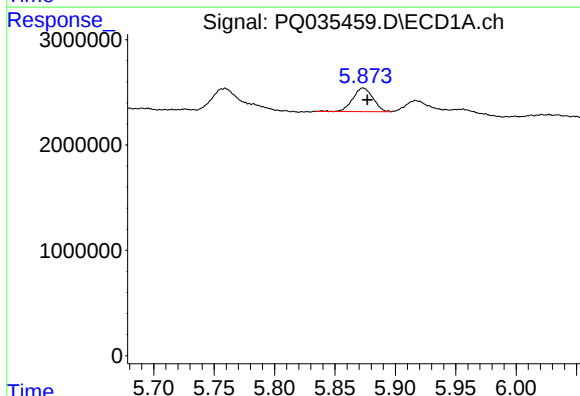
R.T.: 5.759 min
Delta R.T.: -0.031 min
Response: 3738796
Conc: 93.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



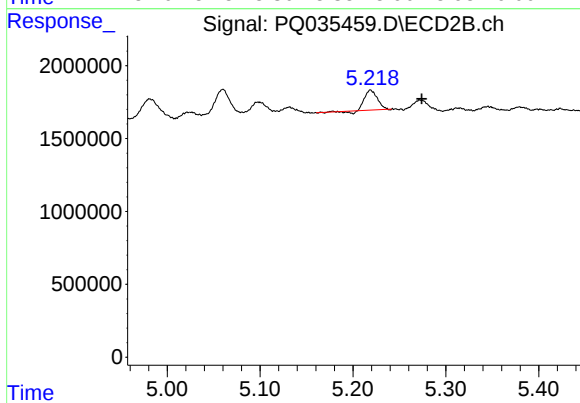
#14 AR-1232-4

R.T.: 5.060 min
Delta R.T.: -0.042 min
Response: 1780246
Conc: 78.03 ng/ml



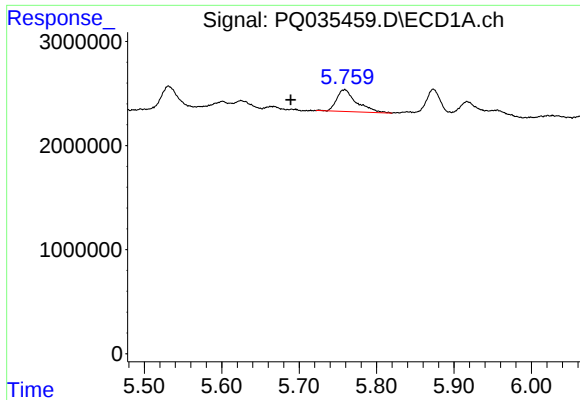
#15 AR-1232-5

R.T.: 5.873 min
Delta R.T.: -0.003 min
Response: 2595957
Conc: 81.97 ng/ml



#15 AR-1232-5

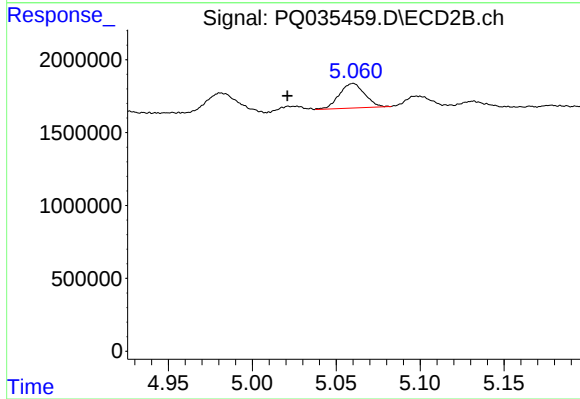
R.T.: 5.219 min
Delta R.T.: -0.055 min
Response: 1213600
Conc: 48.59 ng/ml



#18 AR-1242-3

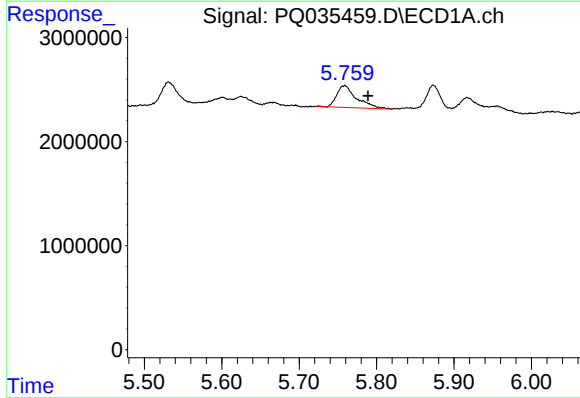
R.T.: 5.759 min
Delta R.T.: 0.070 min
Response: 3738796
Conc: 43.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



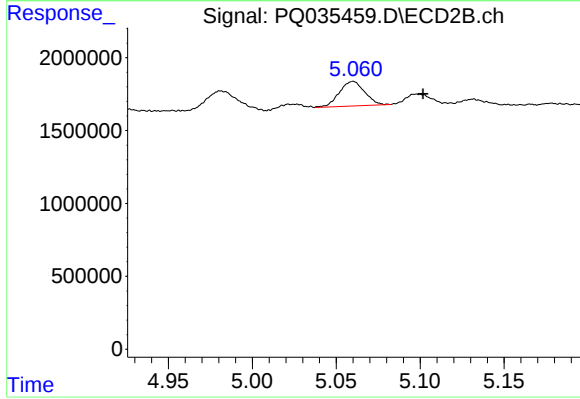
#18 AR-1242-3

R.T.: 5.060 min
Delta R.T.: 0.039 min
Response: 1780246
Conc: 39.53 ng/ml



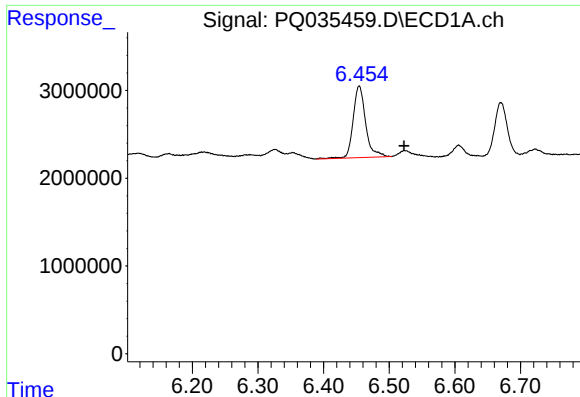
#19 AR-1242-4

R.T.: 5.759 min
Delta R.T.: -0.030 min
Response: 3738796
Conc: 54.04 ng/ml



#19 AR-1242-4

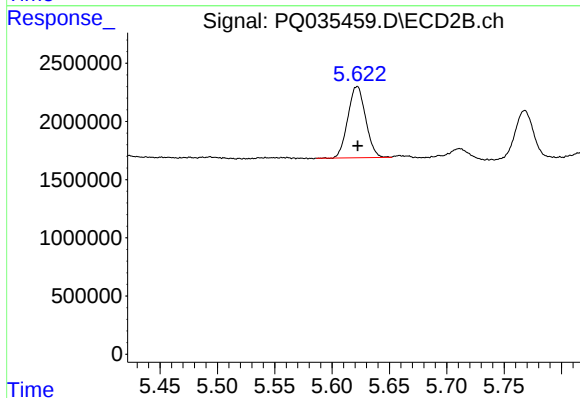
R.T.: 5.060 min
Delta R.T.: -0.042 min
Response: 1780246
Conc: 40.20 ng/ml



#20 AR-1242-5

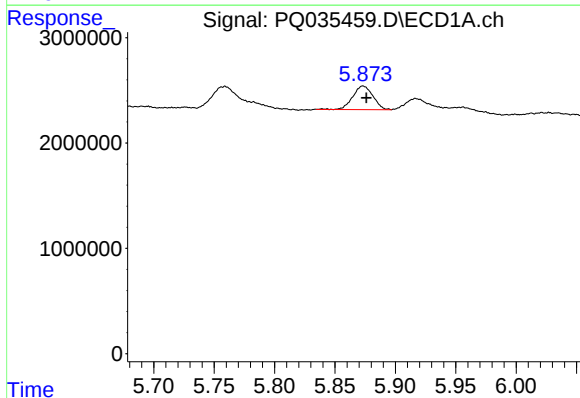
R.T.: 6.454 min
Delta R.T.: -0.068 min
Response: 10831922
Conc: 138.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



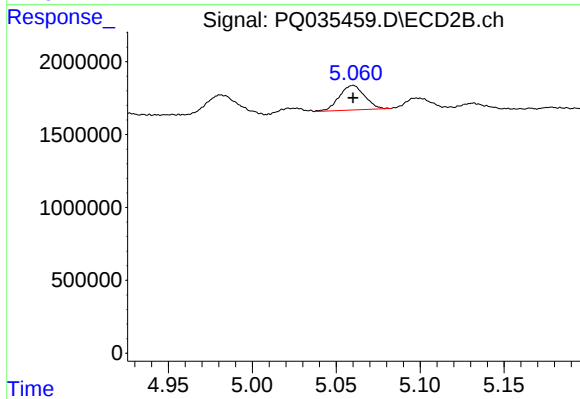
#20 AR-1242-5

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 6593687
Conc: 119.47 ng/ml



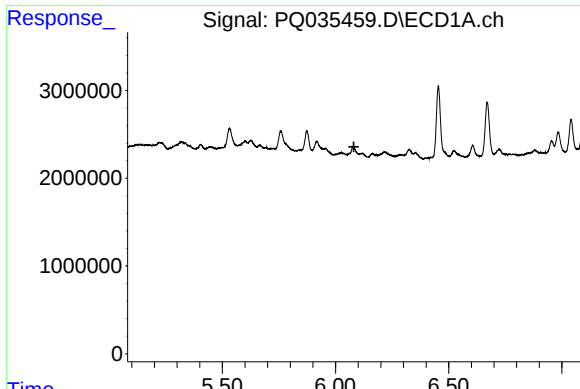
#22 AR-1248-2

R.T.: 5.873 min
Delta R.T.: -0.003 min
Response: 2595957
Conc: 27.39 ng/ml



#22 AR-1248-2

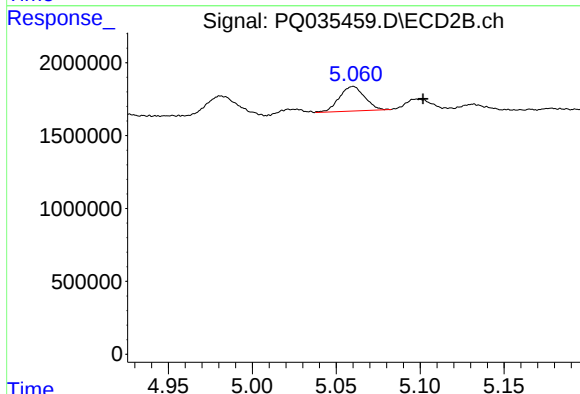
R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 1780246
Conc: 32.80 ng/ml



#23 AR-1248-3

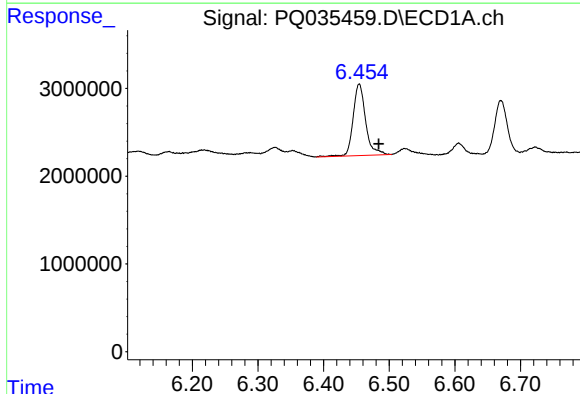
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



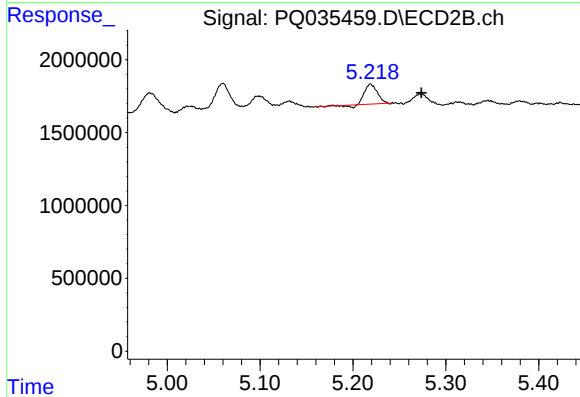
#23 AR-1248-3

R.T.: 5.060 min
Delta R.T.: -0.042 min
Response: 1780246
Conc: 31.90 ng/ml



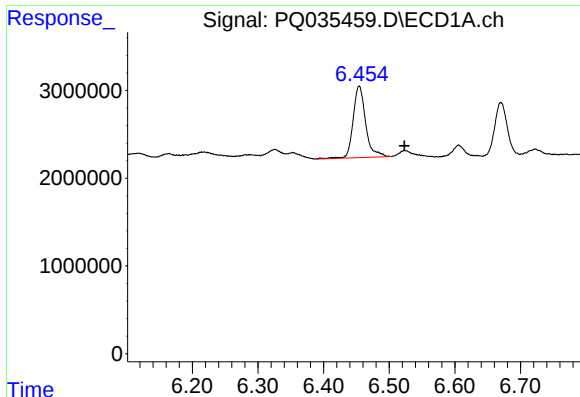
#24 AR-1248-4

R.T.: 6.454 min
Delta R.T.: -0.030 min
Response: 10831922
Conc: 87.96 ng/ml



#24 AR-1248-4

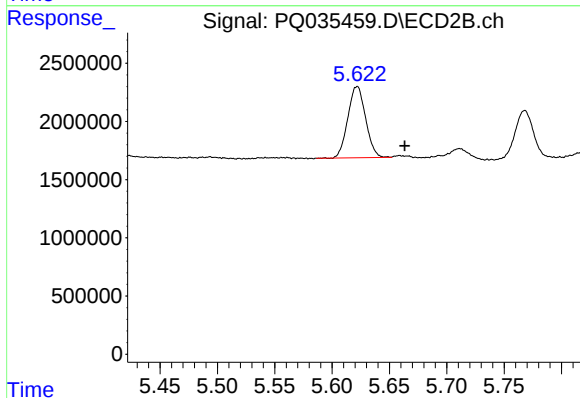
R.T.: 5.219 min
Delta R.T.: -0.055 min
Response: 1213600
Conc: 17.53 ng/ml



#25 AR-1248-5

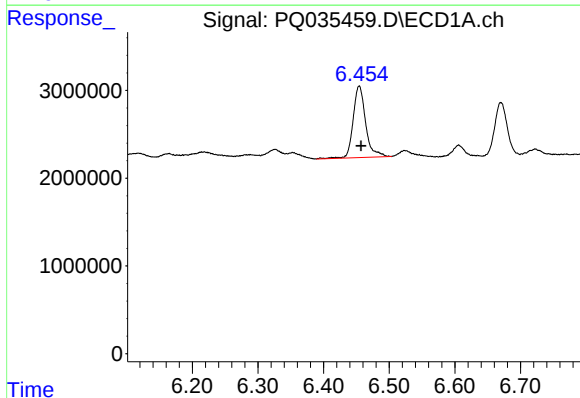
R.T.: 6.454 min
Delta R.T.: -0.069 min
Response: 10831922
Conc: 92.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



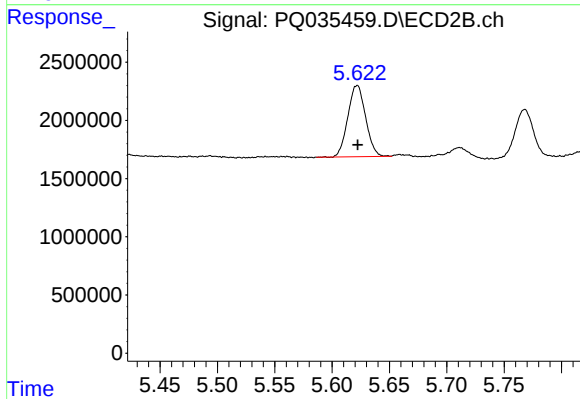
#25 AR-1248-5

R.T.: 5.622 min
Delta R.T.: -0.042 min
Response: 6593687
Conc: 93.55 ng/ml



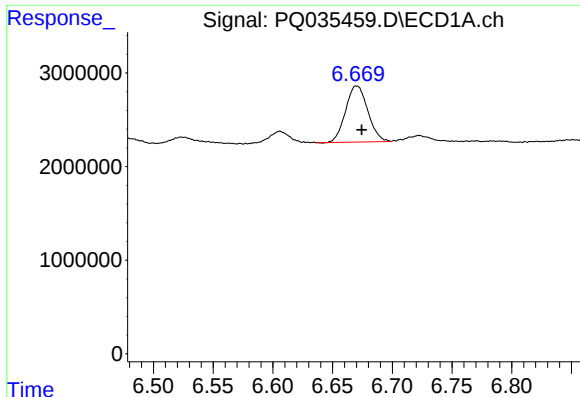
#26 AR-1254-1

R.T.: 6.454 min
Delta R.T.: -0.003 min
Response: 10831922
Conc: 71.15 ng/ml



#26 AR-1254-1

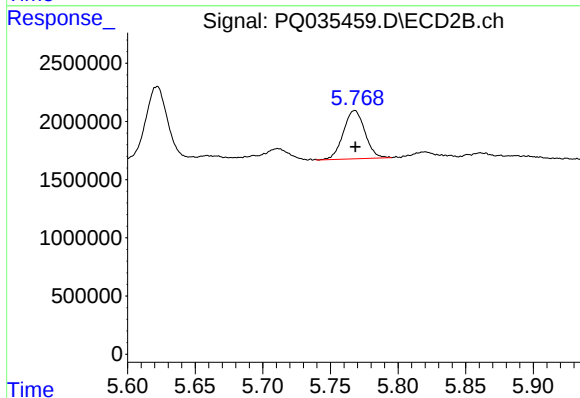
R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 6593687
Conc: 49.43 ng/ml



#27 AR-1254-2

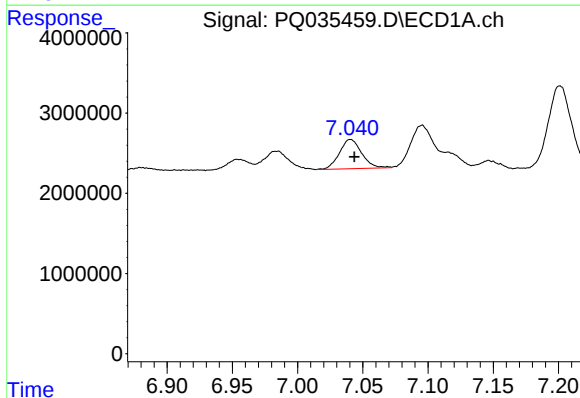
R.T.: 6.670 min
Delta R.T.: -0.004 min
Response: 7739259
Conc: 32.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



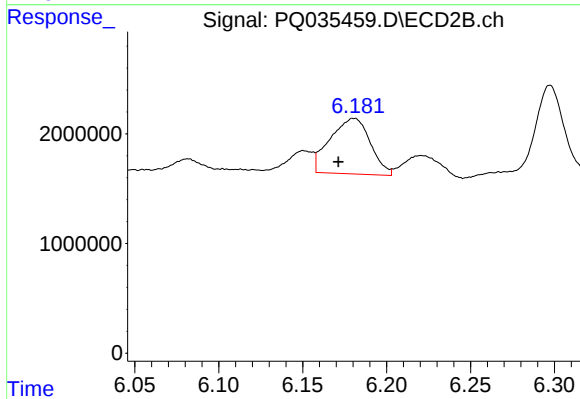
#27 AR-1254-2

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 4599908
Conc: 39.81 ng/ml



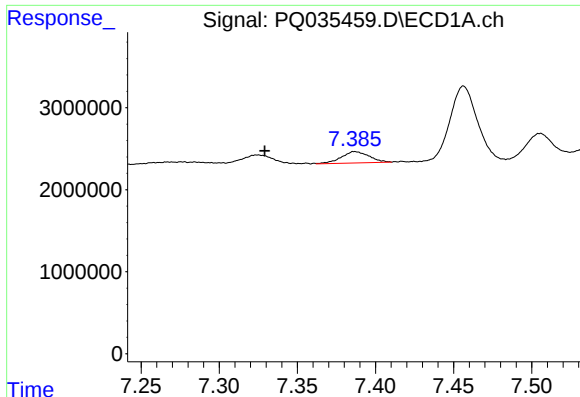
#28 AR-1254-3

R.T.: 7.041 min
Delta R.T.: -0.003 min
Response: 4324948
Conc: 16.84 ng/ml



#28 AR-1254-3

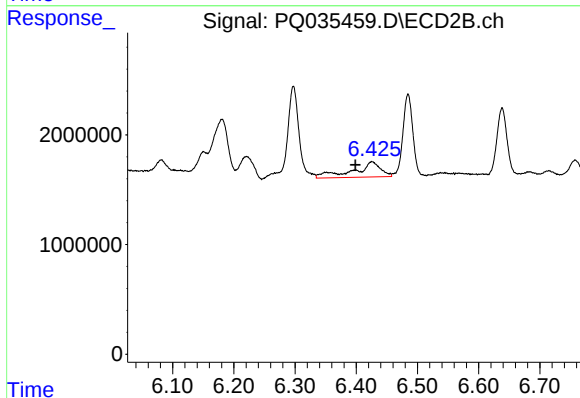
R.T.: 6.181 min
Delta R.T.: 0.009 min
Response: 8426876
Conc: 43.65 ng/ml



#29 AR-1254-4

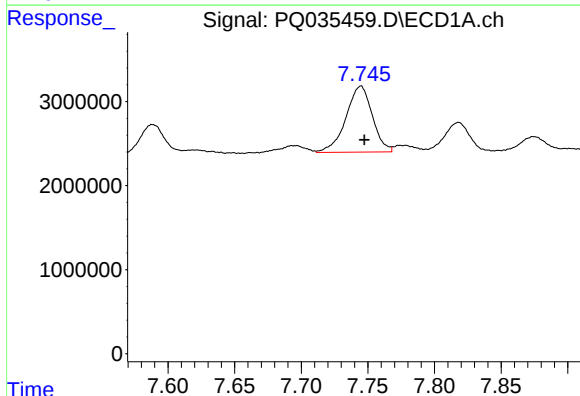
R.T.: 7.387 min
Delta R.T.: 0.058 min
Response: 1717437
Conc: 9.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



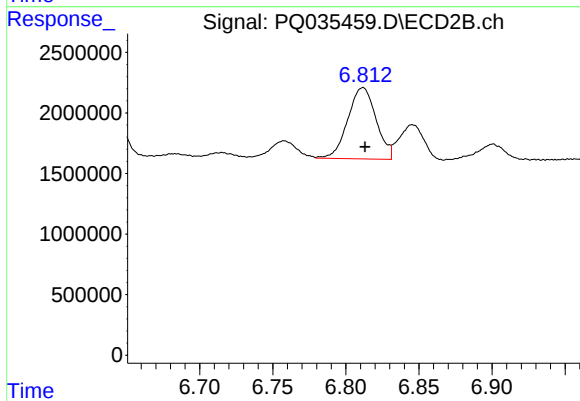
#29 AR-1254-4

R.T.: 6.426 min
Delta R.T.: 0.027 min
Response: 4313079
Conc: 35.84 ng/ml



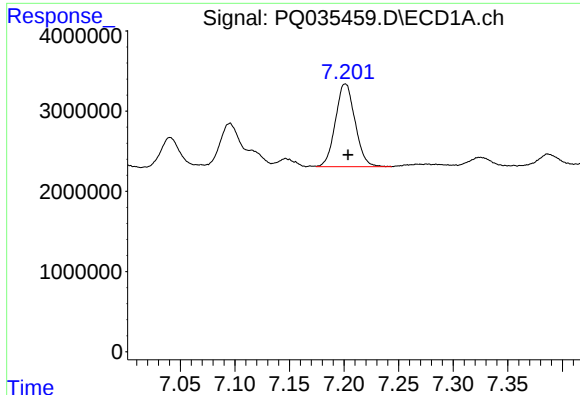
#30 AR-1254-5

R.T.: 7.745 min
Delta R.T.: -0.003 min
Response: 10839837
Conc: 55.26 ng/ml



#30 AR-1254-5

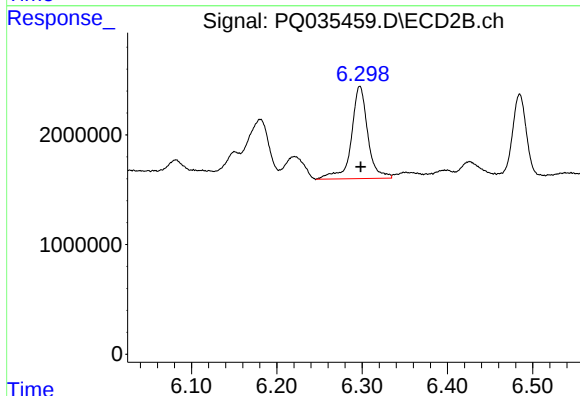
R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 7954362
Conc: 48.84 ng/ml



#31 AR-1260-1

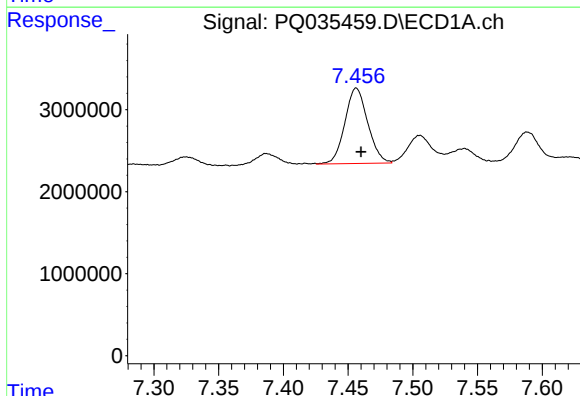
R.T.: 7.201 min
Delta R.T.: -0.002 min
Response: 12960822
Conc: 70.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



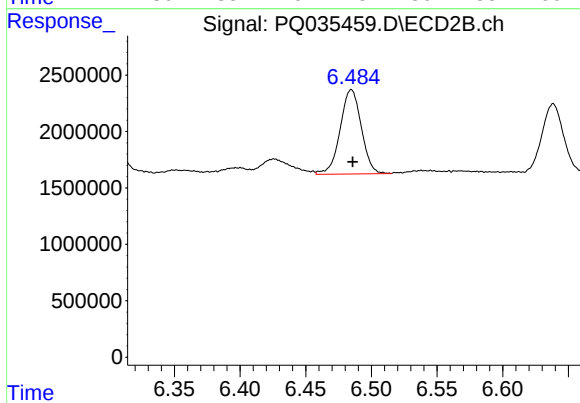
#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: -0.001 min
Response: 11241779
Conc: 89.37 ng/ml



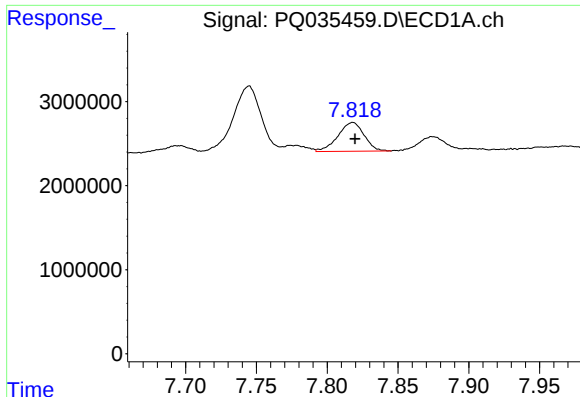
#32 AR-1260-2

R.T.: 7.456 min
Delta R.T.: -0.004 min
Response: 11301414
Conc: 52.01 ng/ml



#32 AR-1260-2

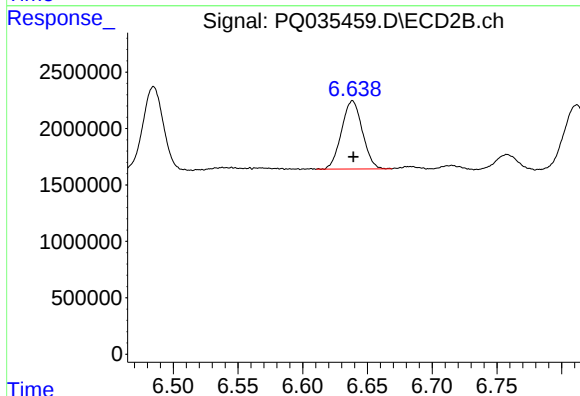
R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 8391802
Conc: 55.57 ng/ml



#33 AR-1260-3

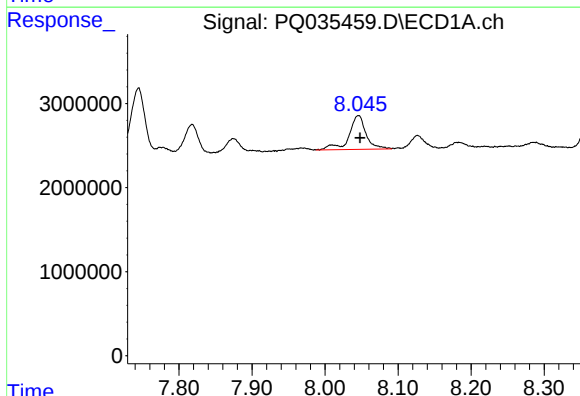
R.T.: 7.818 min
Delta R.T.: -0.002 min
Response: 4430489
Conc: 33.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



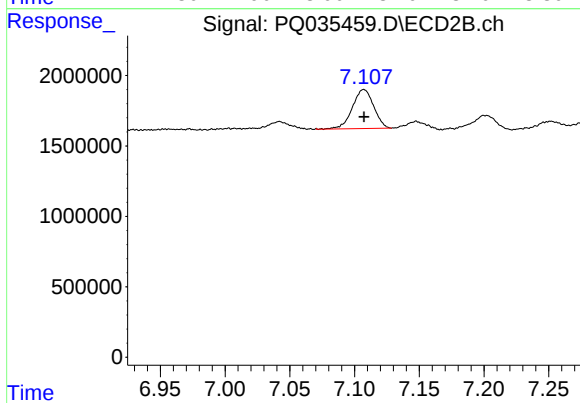
#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 6780216
Conc: 48.52 ng/ml



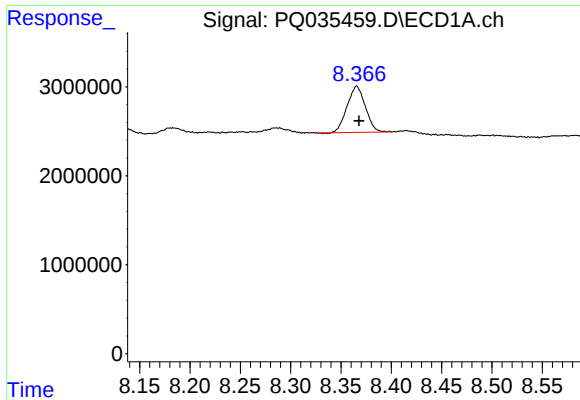
#34 AR-1260-4

R.T.: 8.046 min
Delta R.T.: -0.002 min
Response: 6556301
Conc: 39.78 ng/ml



#34 AR-1260-4

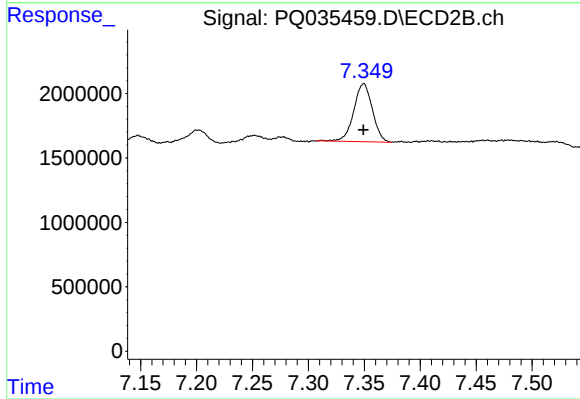
R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 3170559
Conc: 34.14 ng/ml



#35 AR-1260-5

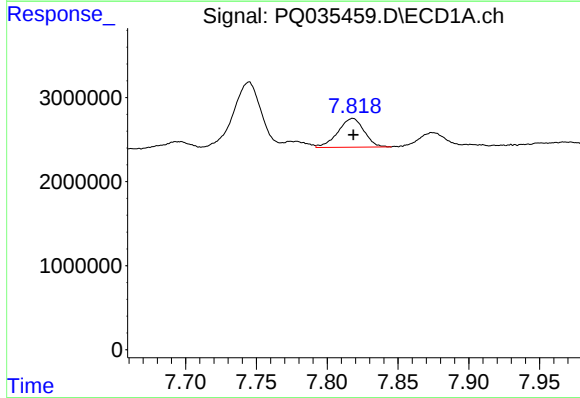
R.T.: 8.366 min
Delta R.T.: -0.002 min
Response: 6566298
Conc: 22.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



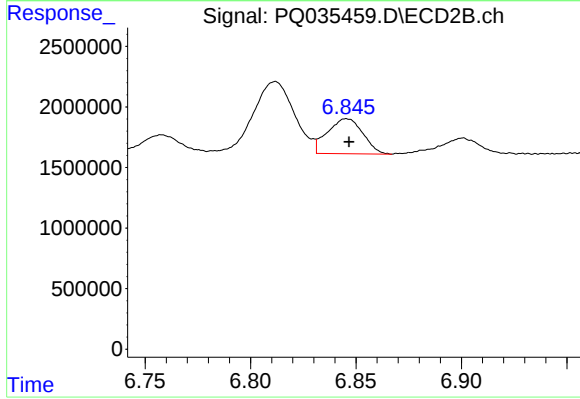
#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 5205905
Conc: 23.20 ng/ml



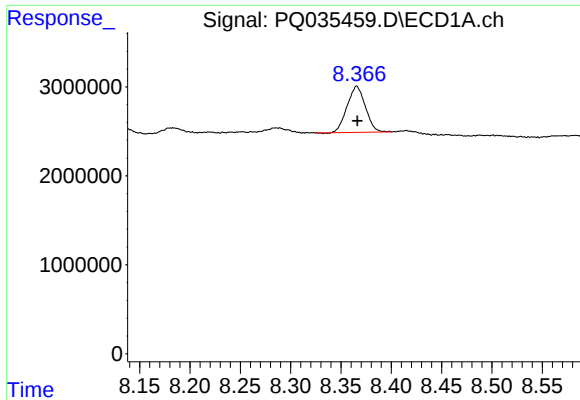
#36 AR-1262-1

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 4430489
Conc: 20.22 ng/ml



#36 AR-1262-1

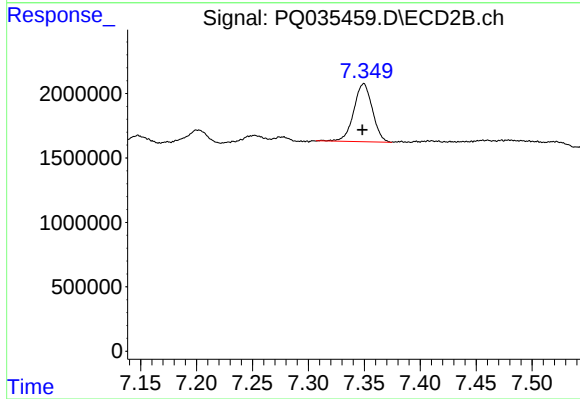
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 3381949
Conc: 22.04 ng/ml



#37 AR-1262-2

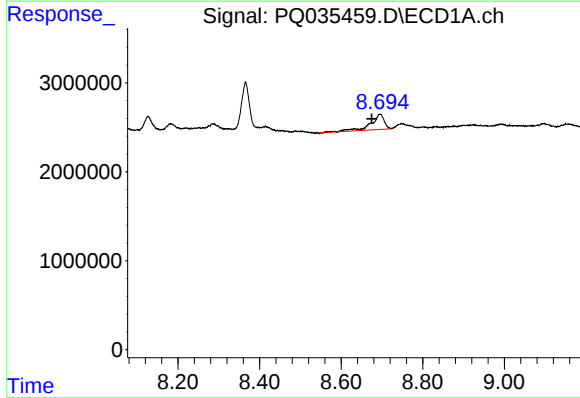
R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 6566298
Conc: 17.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



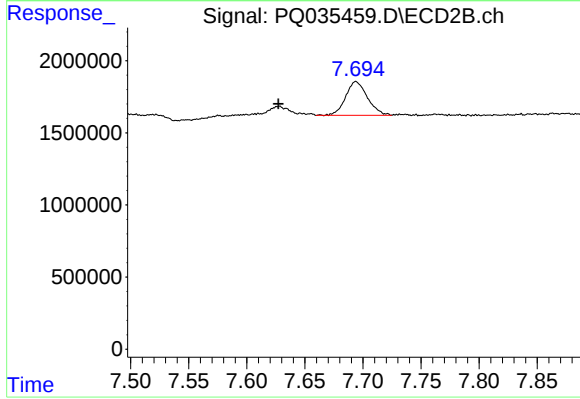
#37 AR-1262-2

R.T.: 7.349 min
Delta R.T.: 0.001 min
Response: 5205905
Conc: 19.51 ng/ml



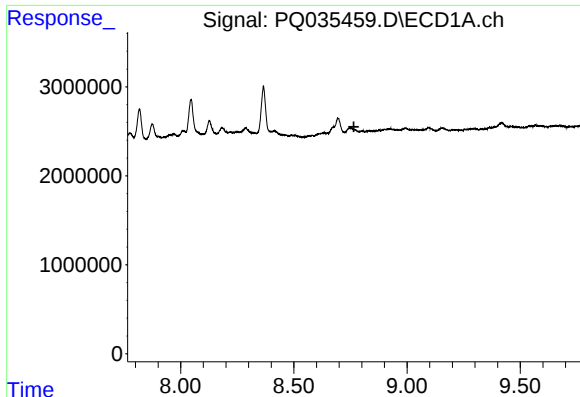
#38 AR-1262-3

R.T.: 8.695 min
Delta R.T.: 0.020 min
Response: 3922066
Conc: 16.32 ng/ml



#38 AR-1262-3

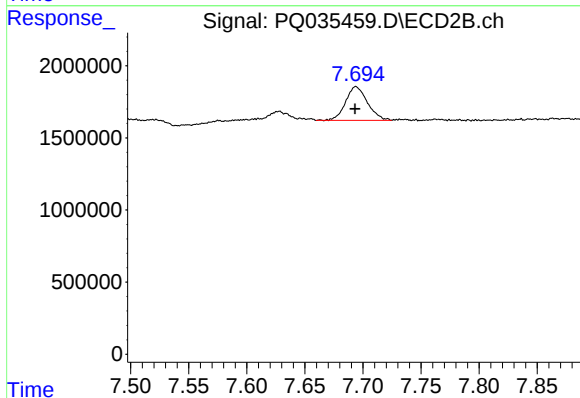
R.T.: 7.694 min
Delta R.T.: 0.067 min
Response: 3062817
Conc: 29.51 ng/ml



#39 AR-1262-4

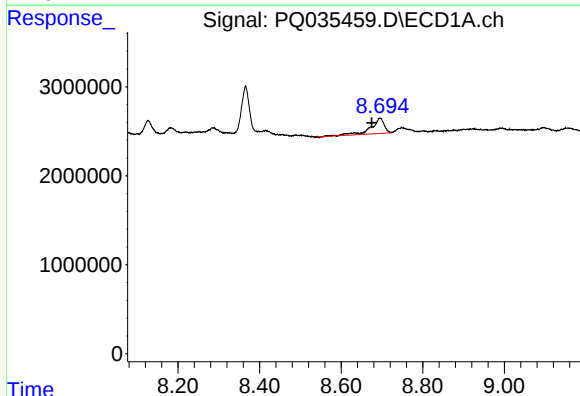
R.T.: 0.000 min
Exp R.T.: 8.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



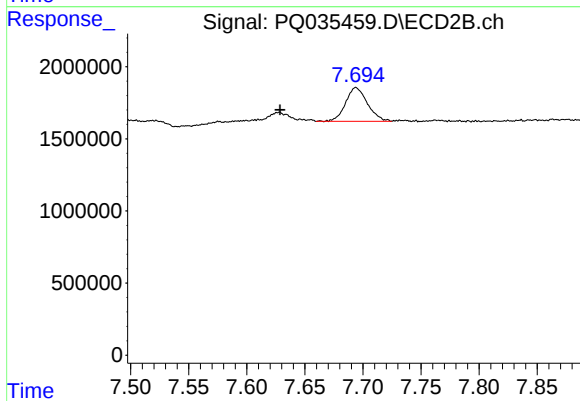
#39 AR-1262-4

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 3062817
Conc: 16.53 ng/ml



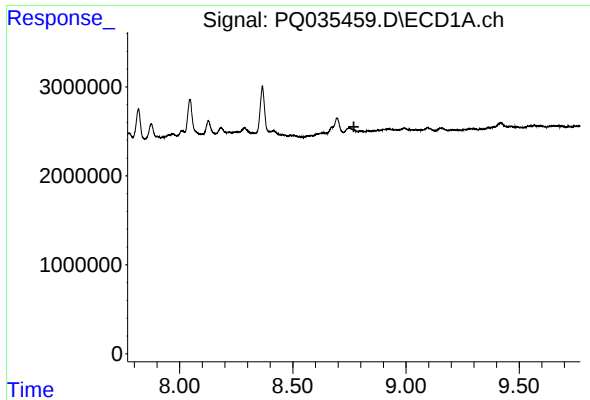
#41 AR-1268-1

R.T.: 8.695 min
Delta R.T.: 0.020 min
Response: 3922066
Conc: 8.13 ng/ml



#41 AR-1268-1

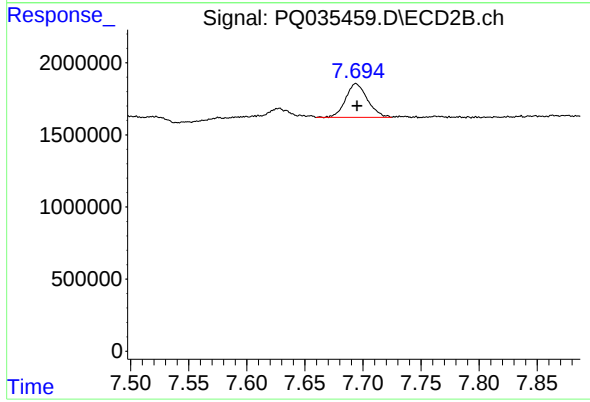
R.T.: 7.694 min
Delta R.T.: 0.065 min
Response: 3062817
Conc: 9.18 ng/ml



#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.: 7.694 min
Delta R.T.: 0.000 min
Response: 3062817
Conc: 10.33 ng/ml