

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 14:42
 Operator : SM\SJ
 Sample : J6391-06DL 20X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS016-0006-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 23:47:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 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...	4.414	3.731	2673369	1827056	0.683	0.818
Target Compounds							
5)	L1 AR-1016-3	0.000	5.043	0	1201208	N.D.	20.569 #
6)	L1 AR-1016-4	0.000	5.043	0	1201208	N.D.	25.546 #
10)	L2 AR-1221-3	0.000	4.170	0	4850334	N.D.	99.841 #
11)	L3 AR-1232-1	0.000	4.170	0	4850334	N.D.	110.156 #
13)	L3 AR-1232-3	0.000	5.043	0	1201208	N.D.	47.011 #
14)	L3 AR-1232-4	5.848	5.115	1858872	1178811	46.423	51.665
15)	L3 AR-1232-5	5.848	0.000	1858872	0	58.698	N.D. #
18)	L4 AR-1242-3	0.000	5.043	0	1201208	N.D.	26.673 #
19)	L4 AR-1242-4	5.848	5.115	1858872	1178811	26.870	26.621
20)	L4 AR-1242-5	6.496	5.604	4059733	14814509	51.747	268.430 #
22)	L5 AR-1248-2	5.848	5.043	1858872	1201208	19.611	22.132
23)	L5 AR-1248-3	0.000	5.115	0	1178811	N.D.	21.125 #
24)	L5 AR-1248-4	6.496	0.000	4059733	0	32.966	N.D. #
25)	L5 AR-1248-5	6.496	5.645	4059733	2055156	34.701	29.159
26)	L6 AR-1254-1	6.456	5.604	3710681	14814509	24.375	111.063 #
27)	L6 AR-1254-2	6.694	5.750	3437095	19103085	14.526	165.324 #
28)	L6 AR-1254-3	7.069	6.163	52185771	42021865	203.250	217.664
29)	L6 AR-1254-4	7.360	6.405	7554224	15566556	41.664	129.351 #
30)	L6 AR-1254-5	7.750	6.827	13876442	58974441	70.744	362.112 #
31)	L7 AR-1260-1	7.175	6.279	94161079	67147088	510.629	533.814
32)	L7 AR-1260-2	7.431	6.466	116.6E6	81549834	536.718	540.018
33)	L7 AR-1260-3	7.790	6.620	75123824	71607422	560.784	512.453
34)	L7 AR-1260-4	8.018	7.087	90720205	55623170	550.451	599.028
35)	L7 AR-1260-5	8.335	7.329	176.2E6	134.7E6	590.953	600.389
36)	L8 AR-1262-1	7.790	6.827	75123824	58974441	342.913	384.278
37)	L8 AR-1262-2	8.388	7.329	8640297	134.7E6	22.936	504.853 #
38)	L8 AR-1262-3	8.664	7.607	106.0E6	23615807	440.772	227.550 #
39)	L8 AR-1262-4	8.715	7.674	57482151	90707432	318.164	489.664 #
40)	L8 AR-1262-5	9.381	0.000	39260107	0	344.741	N.D. #
41)	L9 AR-1268-1	8.664	7.607	106.0E6	23615807	219.605	70.820 #
42)	L9 AR-1268-2	8.715	7.674	57482151	90707432	133.227	306.076 #
43)	L9 AR-1268-3	9.058	7.931	3654667	1539756	9.671	6.299 #
44)	L9 AR-1268-4	9.381	0.000	39260107	0	286.378	N.D. #
45)	L9 AR-1268-5	9.782	8.460	7182536	2602406	6.204	3.563 #

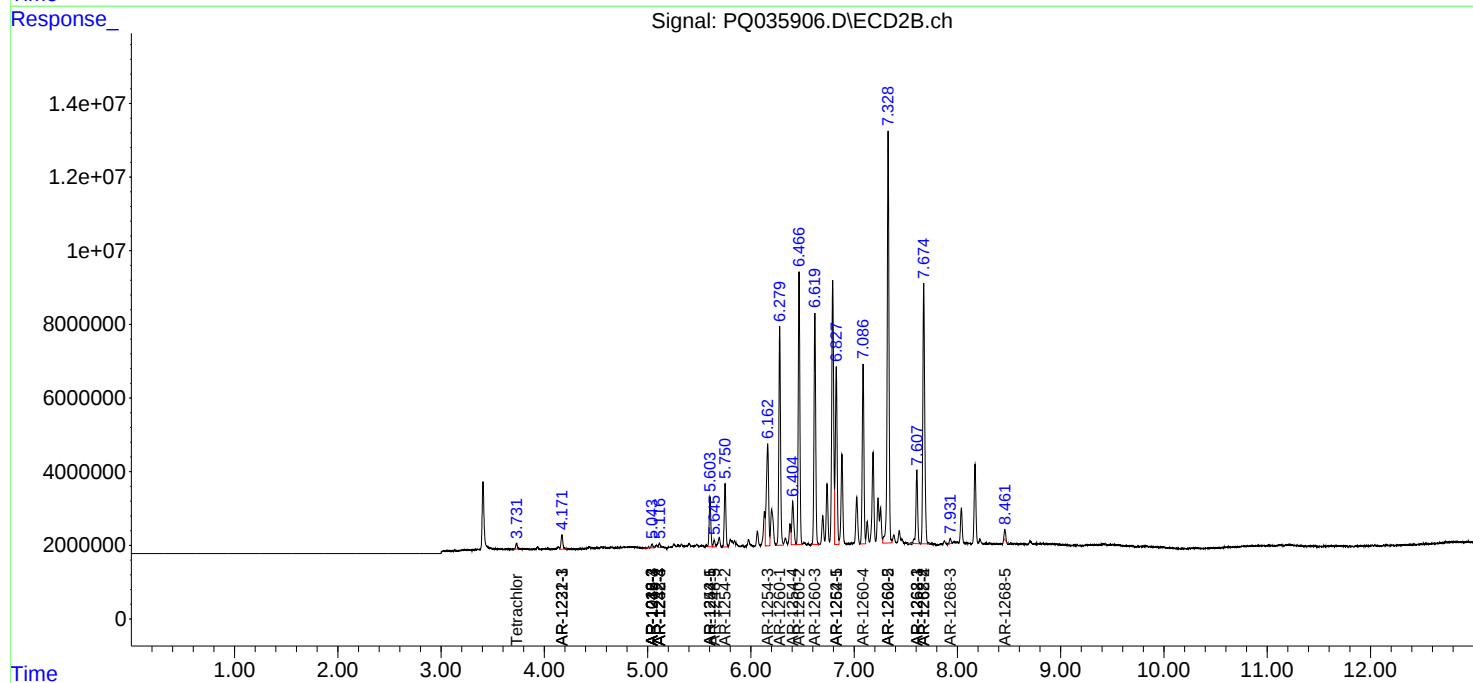
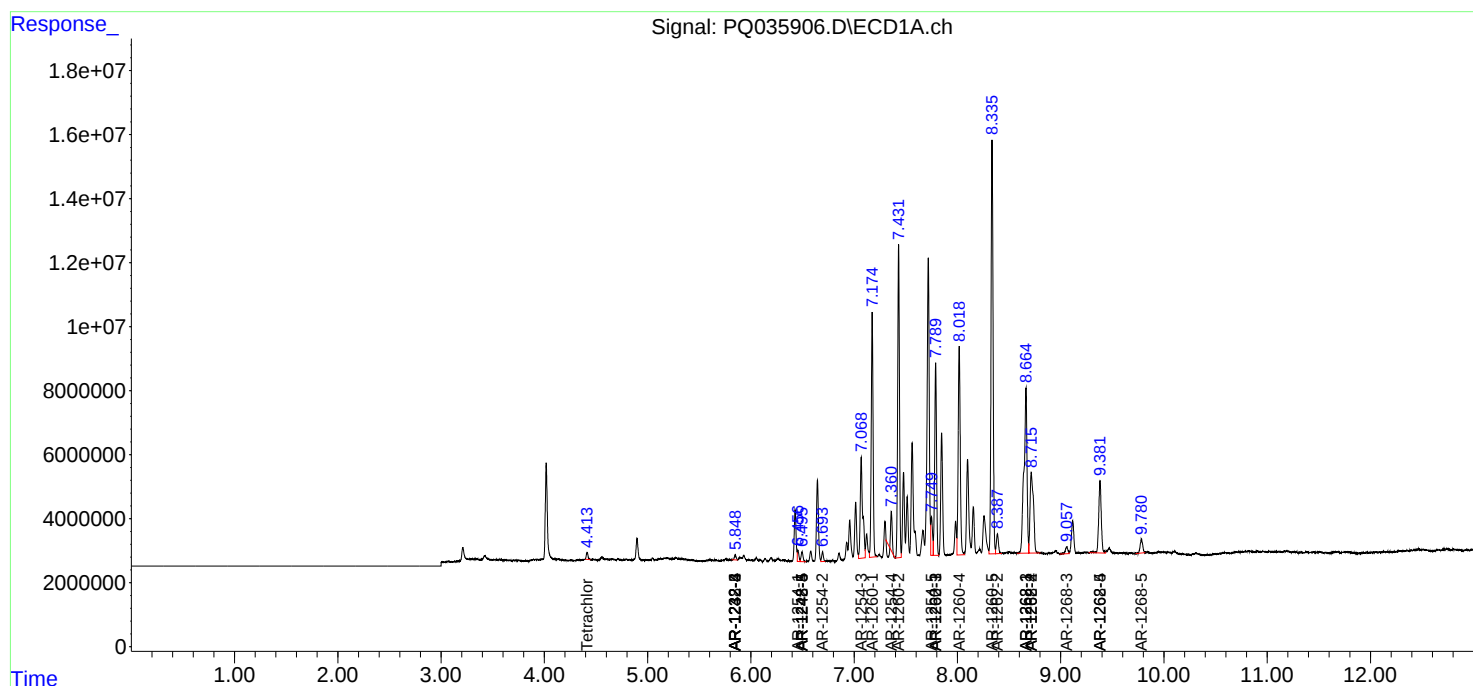
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

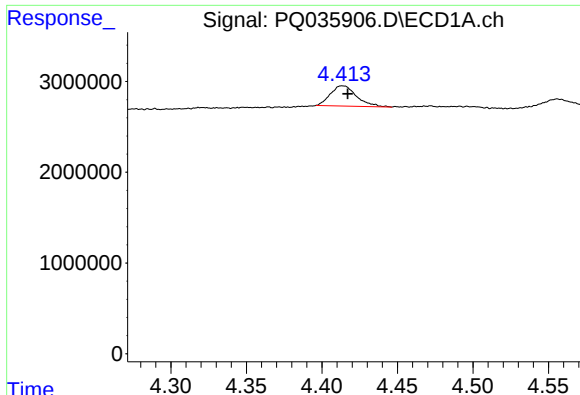
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
Data File : PQ035906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 14:42
Operator : SM\SJ
Sample : J6391-06DL 20X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 23:47:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 21 15:11:04 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

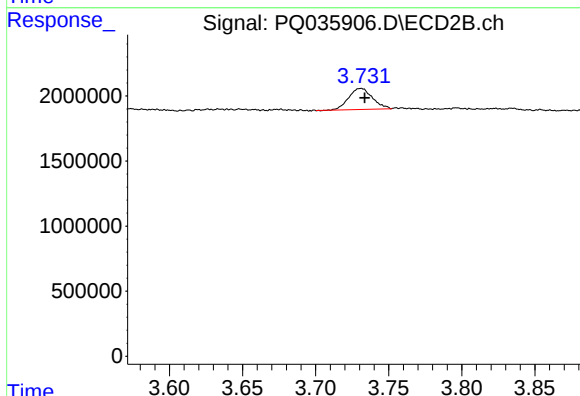




#1 Tetrachloro-m-xylene

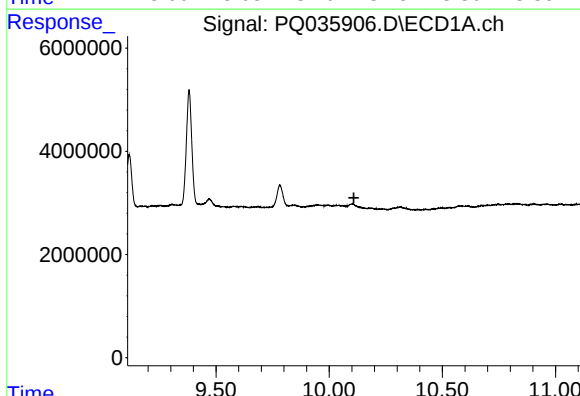
R.T.: 4.414 min
Delta R.T.: -0.003 min
Response: 2673369
Conc: 0.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



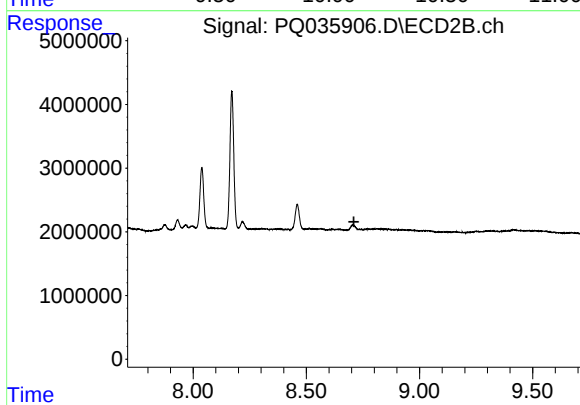
#1 Tetrachloro-m-xylene

R.T.: 3.731 min
Delta R.T.: -0.002 min
Response: 1827056
Conc: 0.82 ng/ml



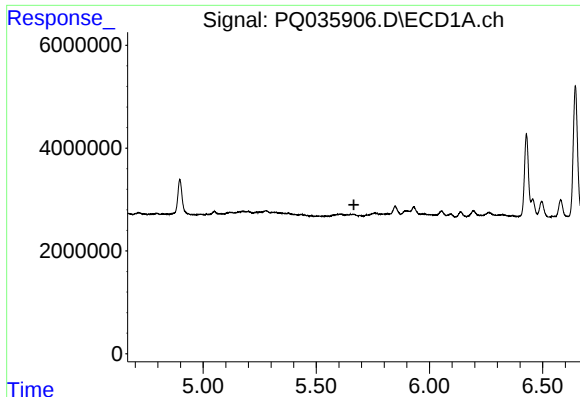
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.109 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

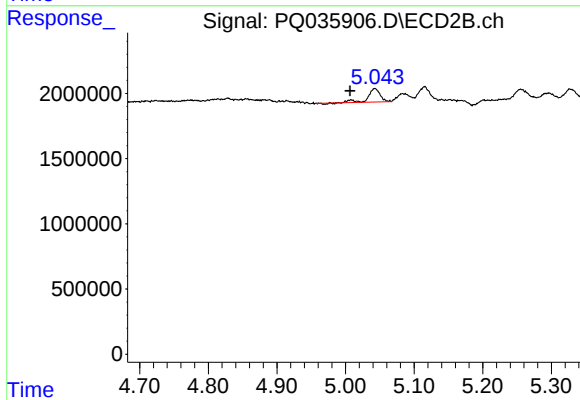
R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#5 AR-1016-3

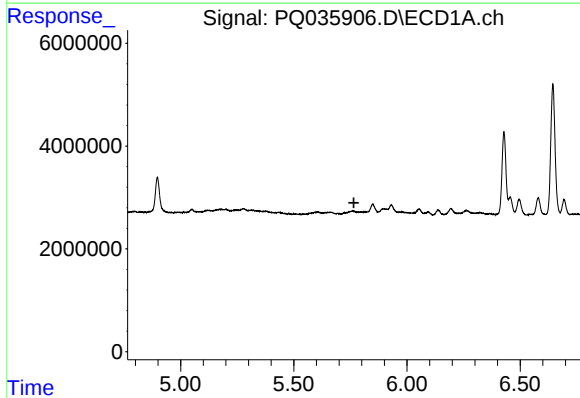
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



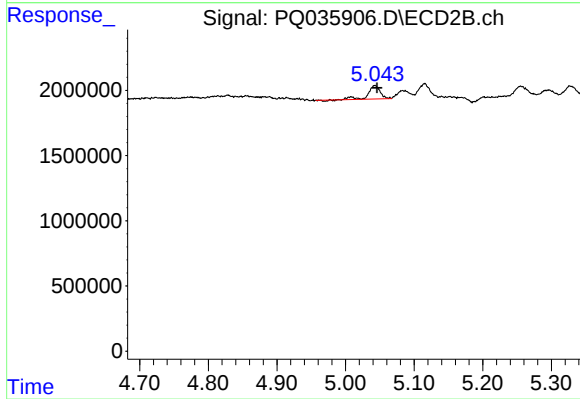
#5 AR-1016-3

R.T.: 5.043 min
Delta R.T.: 0.036 min
Response: 1201208
Conc: 20.57 ng/ml



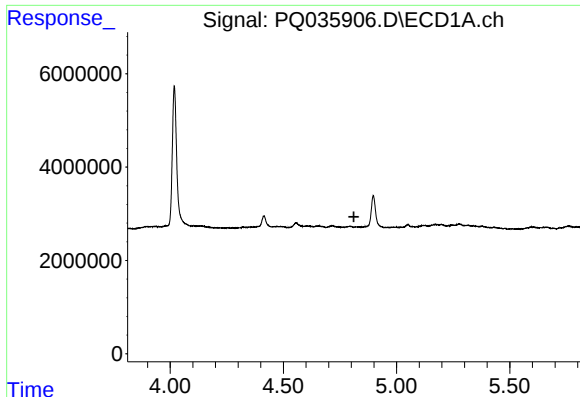
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#6 AR-1016-4

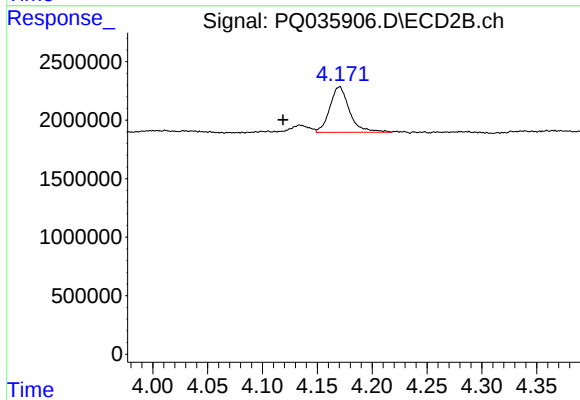
R.T.: 5.043 min
Delta R.T.: -0.003 min
Response: 1201208
Conc: 25.55 ng/ml



#10 AR-1221-3

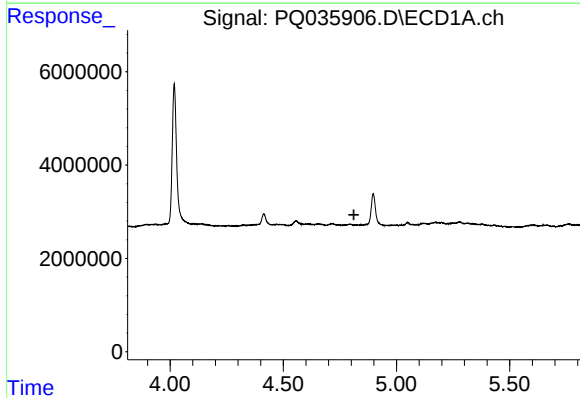
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



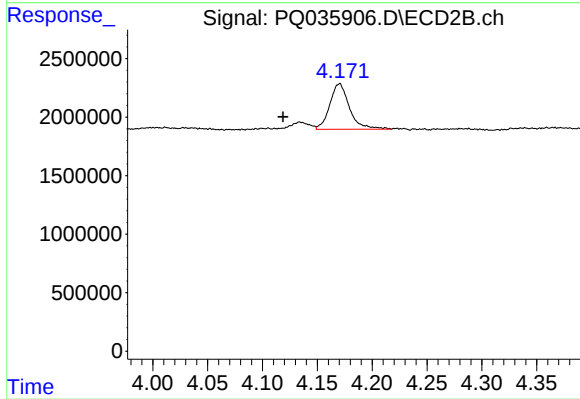
#10 AR-1221-3

R.T.: 4.170 min
Delta R.T.: 0.051 min
Response: 4850334
Conc: 99.84 ng/ml



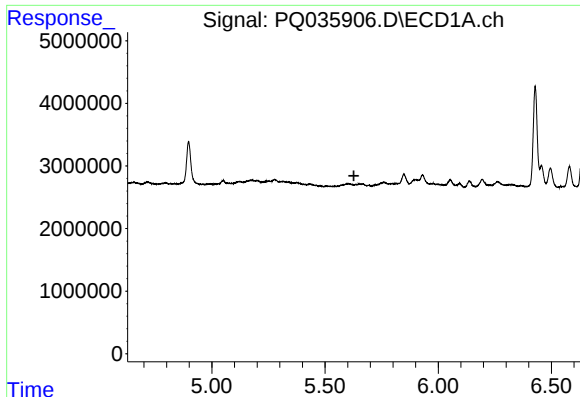
#11 AR-1232-1

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



#11 AR-1232-1

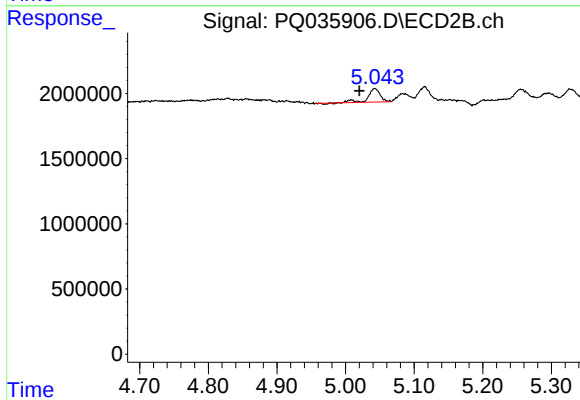
R.T.: 4.170 min
Delta R.T.: 0.051 min
Response: 4850334
Conc: 110.16 ng/ml



#13 AR-1232-3

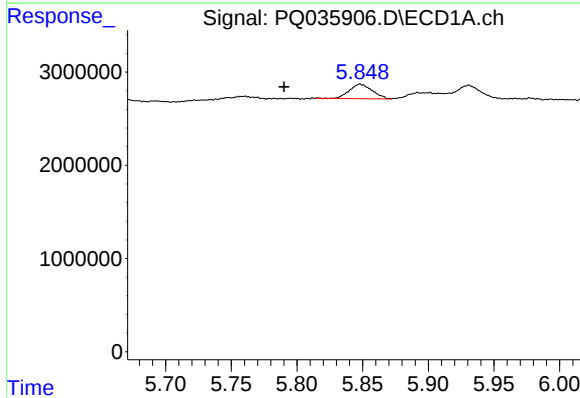
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



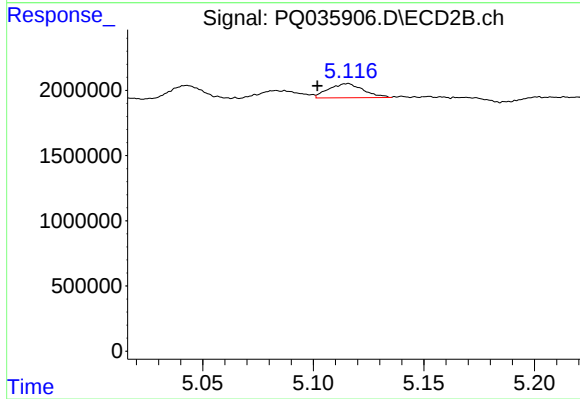
#13 AR-1232-3

R.T.: 5.043 min
Delta R.T.: 0.022 min
Response: 1201208
Conc: 47.01 ng/ml



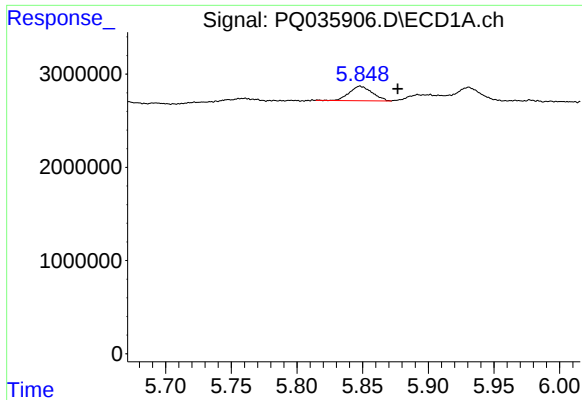
#14 AR-1232-4

R.T.: 5.848 min
Delta R.T.: 0.058 min
Response: 1858872
Conc: 46.42 ng/ml



#14 AR-1232-4

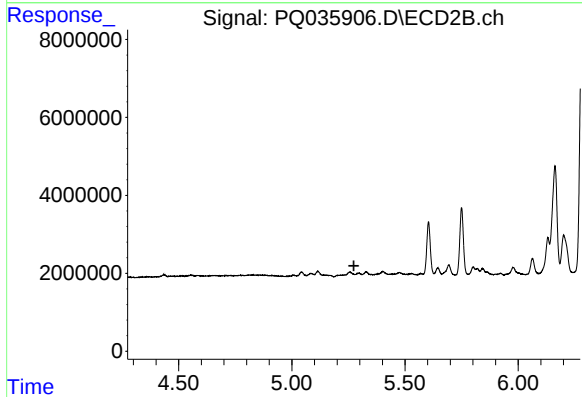
R.T.: 5.115 min
Delta R.T.: 0.014 min
Response: 1178811
Conc: 51.67 ng/ml



#15 AR-1232-5

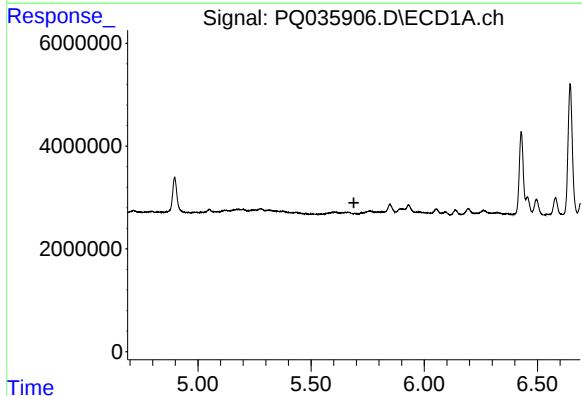
R.T.: 5.848 min
Delta R.T.: -0.029 min
Response: 1858872
Conc: 58.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



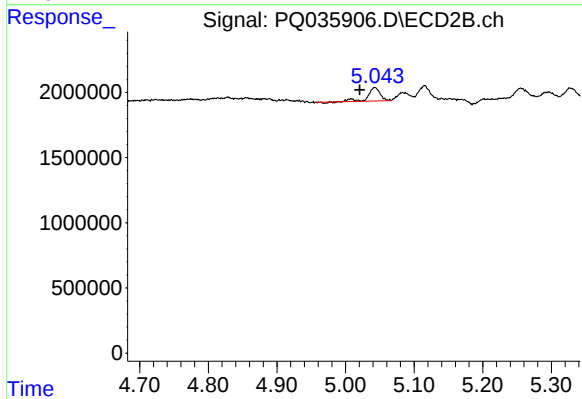
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



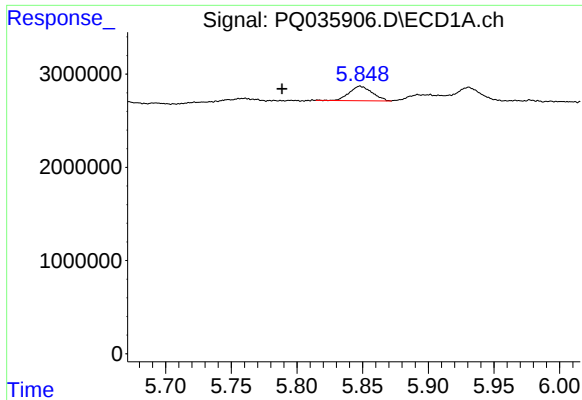
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#18 AR-1242-3

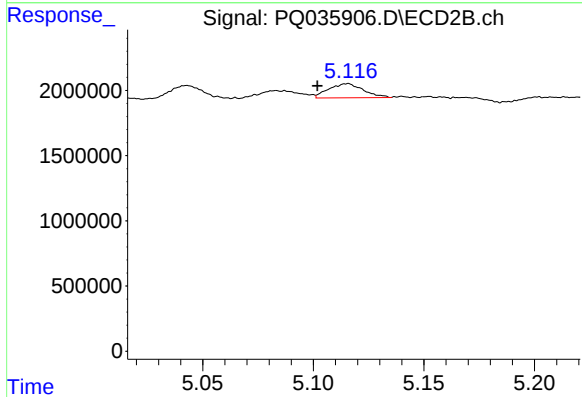
R.T.: 5.043 min
Delta R.T.: 0.022 min
Response: 1201208
Conc: 26.67 ng/ml



#19 AR-1242-4

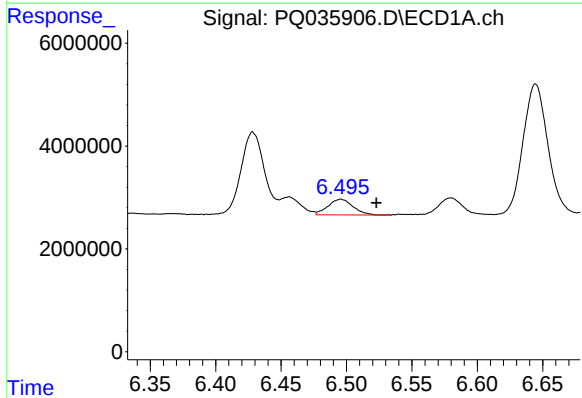
R.T.: 5.848 min
Delta R.T.: 0.059 min
Response: 1858872
Conc: 26.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



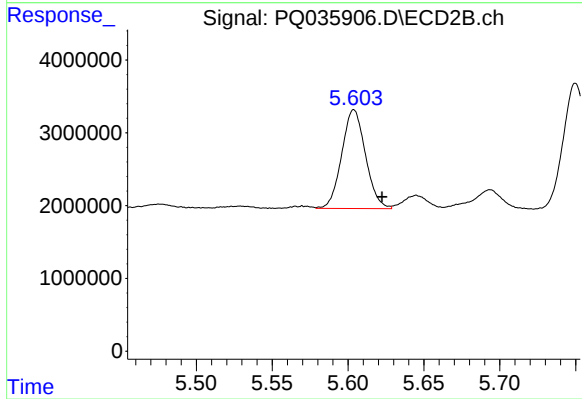
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: 0.014 min
Response: 1178811
Conc: 26.62 ng/ml



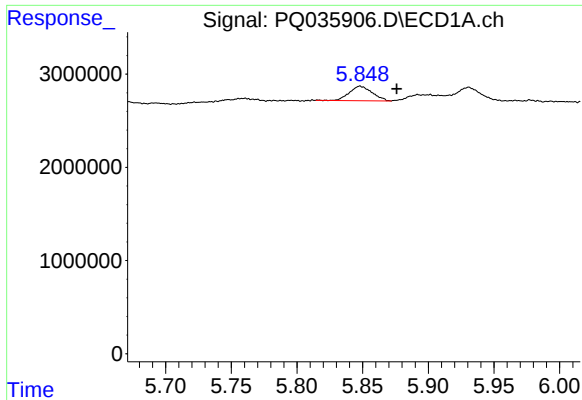
#20 AR-1242-5

R.T.: 6.496 min
Delta R.T.: -0.027 min
Response: 4059733
Conc: 51.75 ng/ml



#20 AR-1242-5

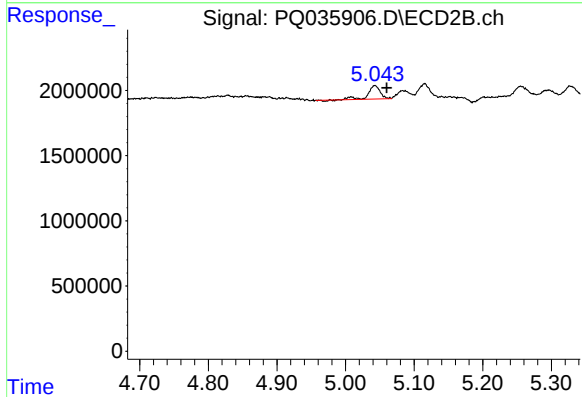
R.T.: 5.604 min
Delta R.T.: -0.019 min
Response: 14814509
Conc: 268.43 ng/ml



#22 AR-1248-2

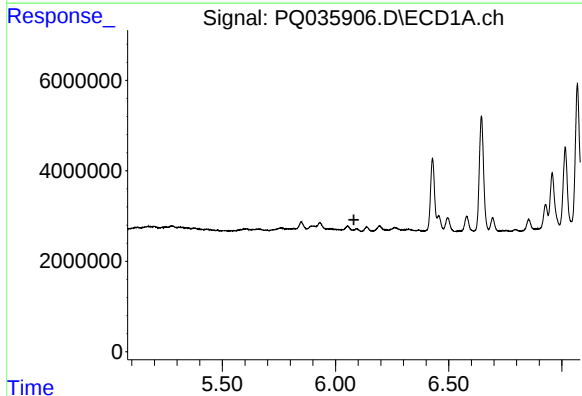
R.T.: 5.848 min
Delta R.T.: -0.028 min
Response: 1858872
Conc: 19.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



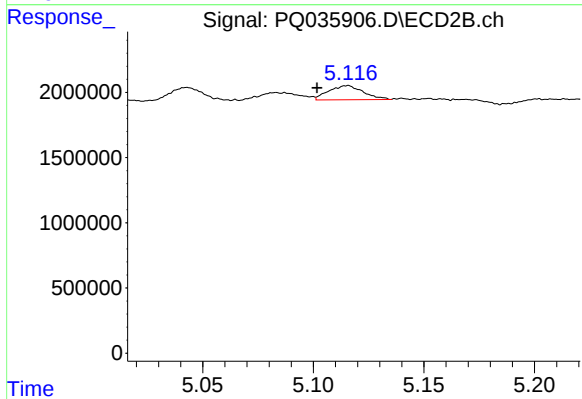
#22 AR-1248-2

R.T.: 5.043 min
Delta R.T.: -0.017 min
Response: 1201208
Conc: 22.13 ng/ml



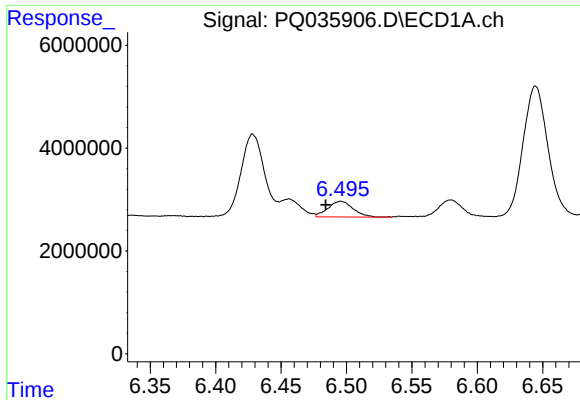
#23 AR-1248-3

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



#23 AR-1248-3

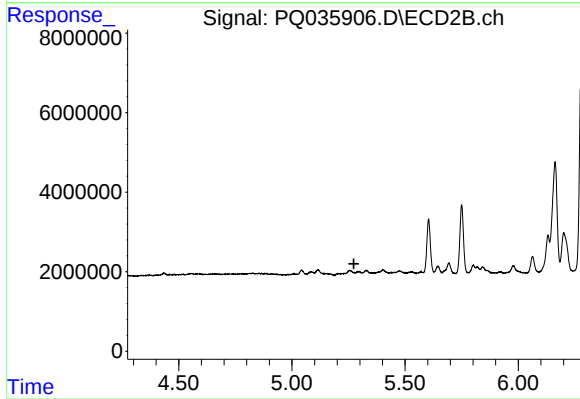
R.T.: 5.115 min
Delta R.T.: 0.014 min
Response: 1178811
Conc: 21.12 ng/ml



#24 AR-1248-4

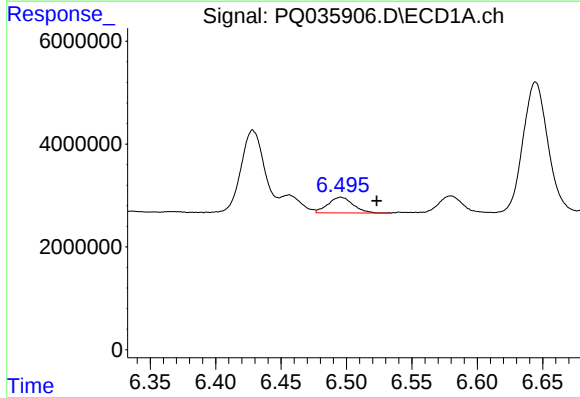
R.T.: 6.496 min
Delta R.T.: 0.011 min
Response: 4059733
Conc: 32.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



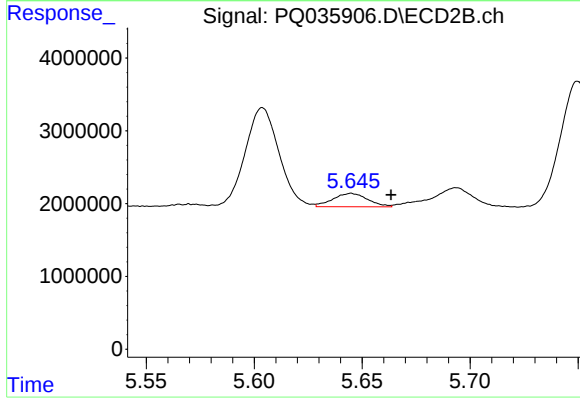
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



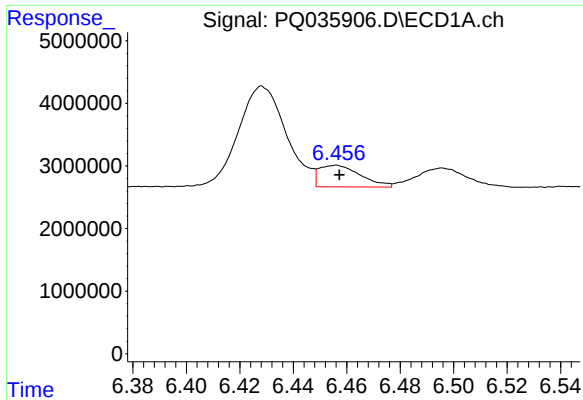
#25 AR-1248-5

R.T.: 6.496 min
Delta R.T.: -0.027 min
Response: 4059733
Conc: 34.70 ng/ml



#25 AR-1248-5

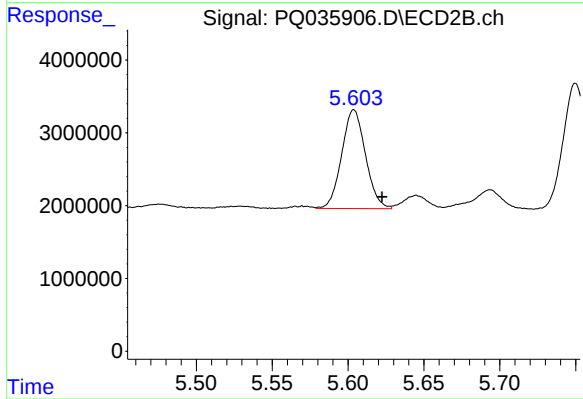
R.T.: 5.645 min
Delta R.T.: -0.018 min
Response: 2055156
Conc: 29.16 ng/ml



#26 AR-1254-1

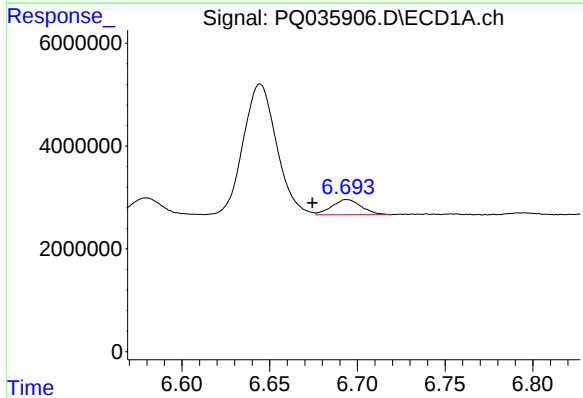
R.T.: 6.456 min
Delta R.T.: -0.001 min
Response: 3710681
Conc: 24.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



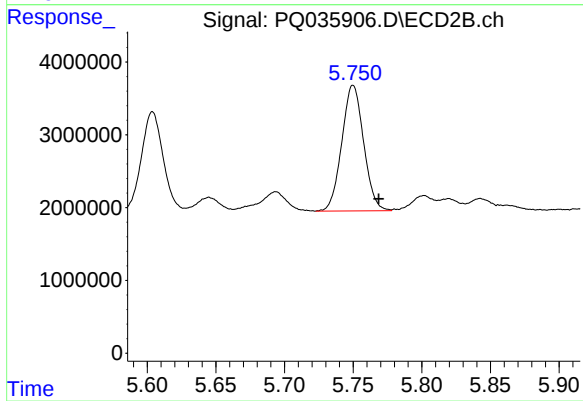
#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: -0.019 min
Response: 14814509
Conc: 111.06 ng/ml



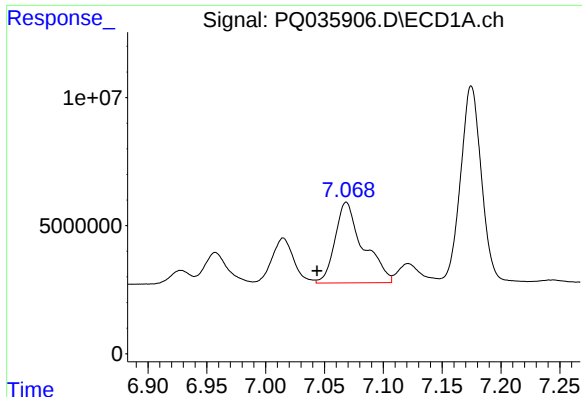
#27 AR-1254-2

R.T.: 6.694 min
Delta R.T.: 0.020 min
Response: 3437095
Conc: 14.53 ng/ml



#27 AR-1254-2

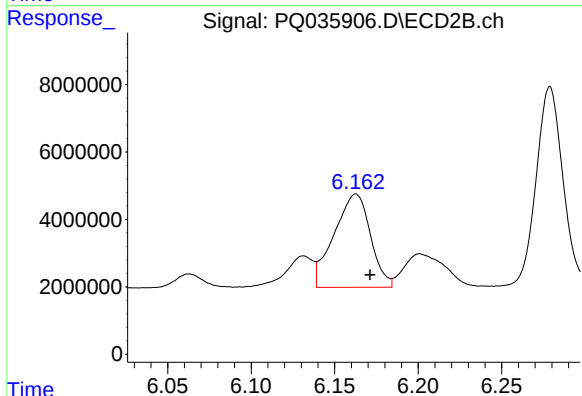
R.T.: 5.750 min
Delta R.T.: -0.019 min
Response: 19103085
Conc: 165.32 ng/ml



#28 AR-1254-3

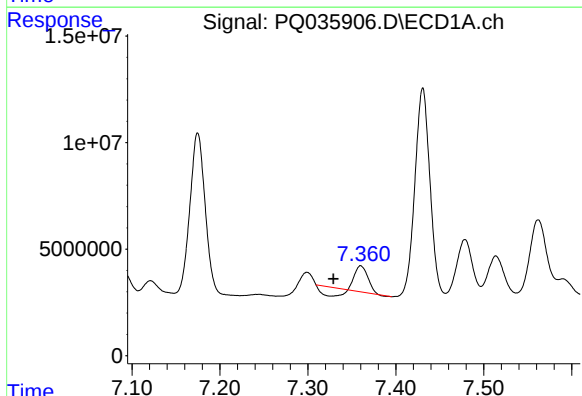
R.T.: 7.069 min
Delta R.T.: 0.025 min
Response: 52185771
Conc: 203.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



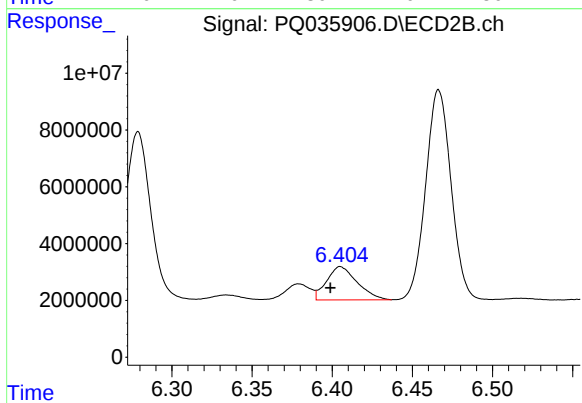
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: -0.009 min
Response: 42021865
Conc: 217.66 ng/ml



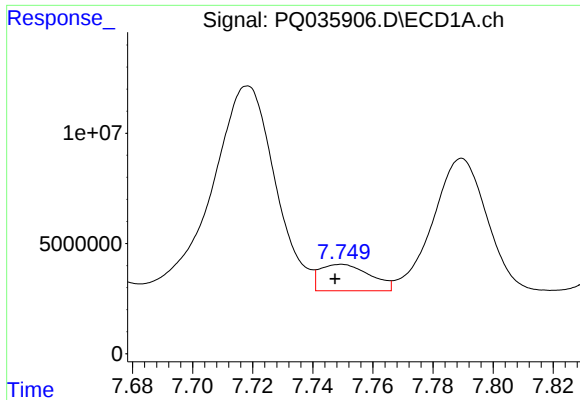
#29 AR-1254-4

R.T.: 7.360 min
Delta R.T.: 0.031 min
Response: 7554224
Conc: 41.66 ng/ml



#29 AR-1254-4

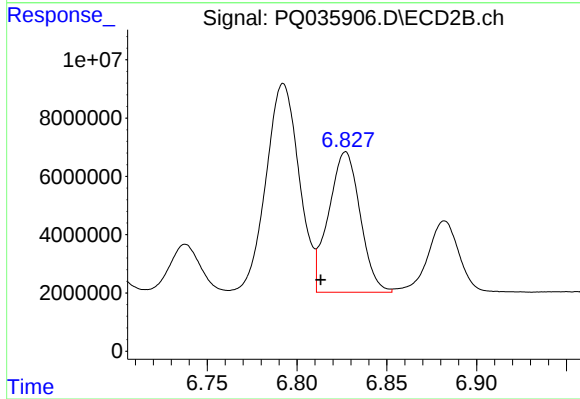
R.T.: 6.405 min
Delta R.T.: 0.006 min
Response: 15566556
Conc: 129.35 ng/ml



#30 AR-1254-5

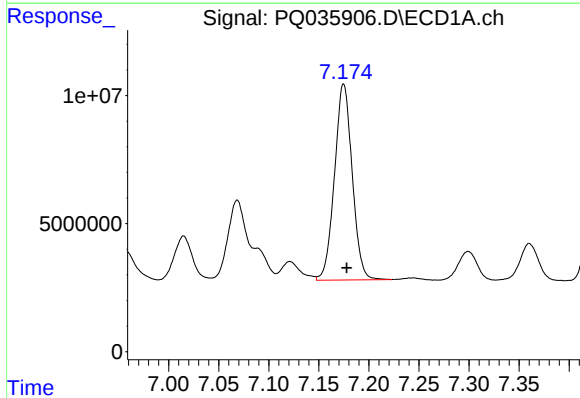
R.T.: 7.750 min
Delta R.T.: 0.002 min
Response: 13876442
Conc: 70.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



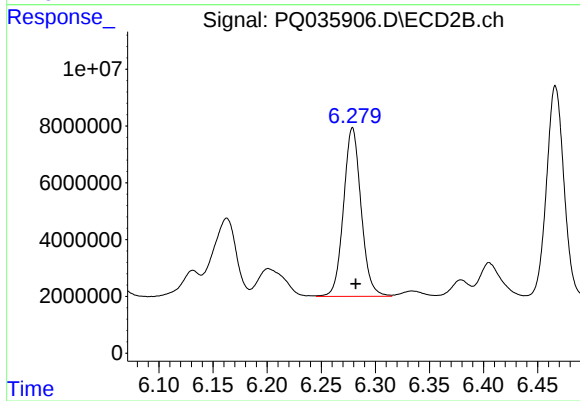
#30 AR-1254-5

R.T.: 6.827 min
Delta R.T.: 0.014 min
Response: 58974441
Conc: 362.11 ng/ml



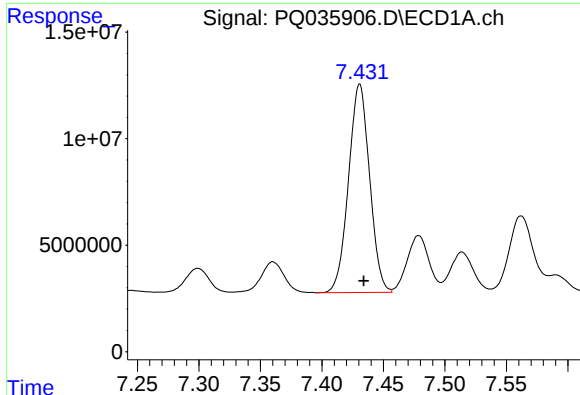
#31 AR-1260-1

R.T.: 7.175 min
Delta R.T.: -0.003 min
Response: 94161079
Conc: 510.63 ng/ml



#31 AR-1260-1

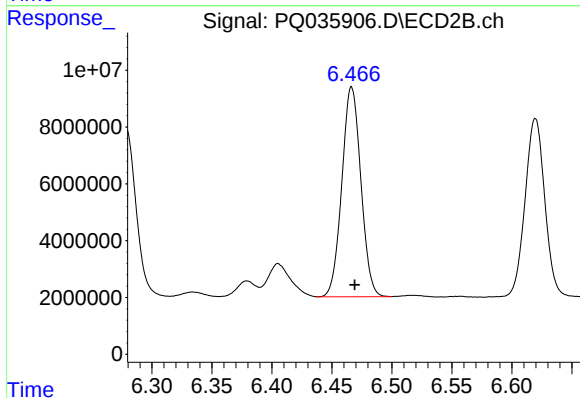
R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 67147088
Conc: 533.81 ng/ml



#32 AR-1260-2

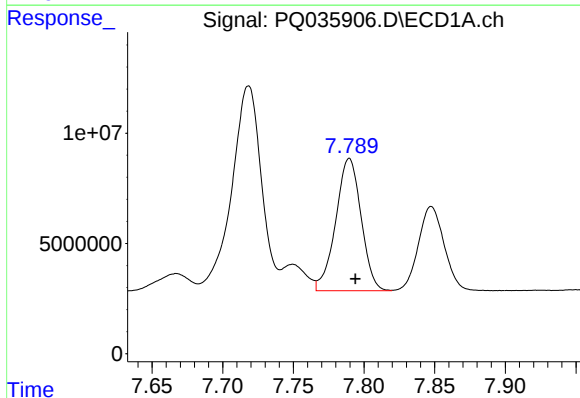
R.T.: 7.431 min
Delta R.T.: -0.003 min
Response: 116620166
Conc: 536.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



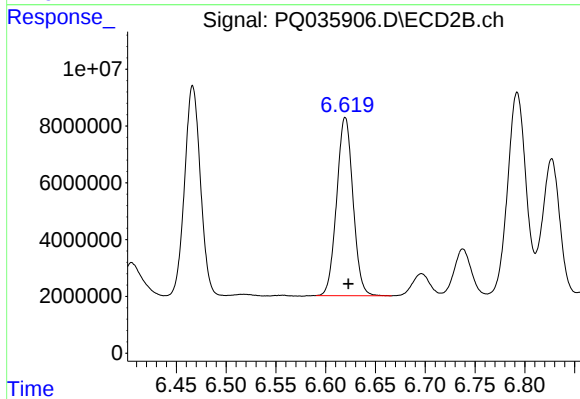
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 81549834
Conc: 540.02 ng/ml



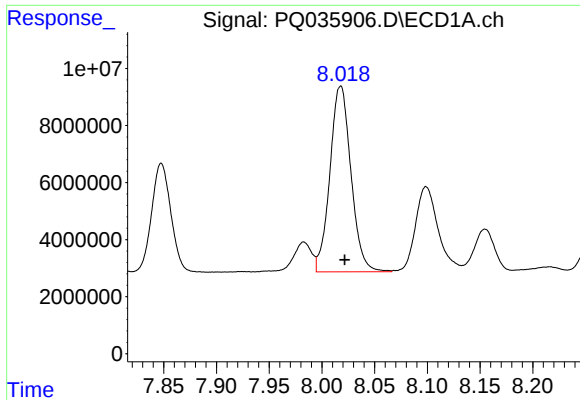
#33 AR-1260-3

R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: 75123824
Conc: 560.78 ng/ml



#33 AR-1260-3

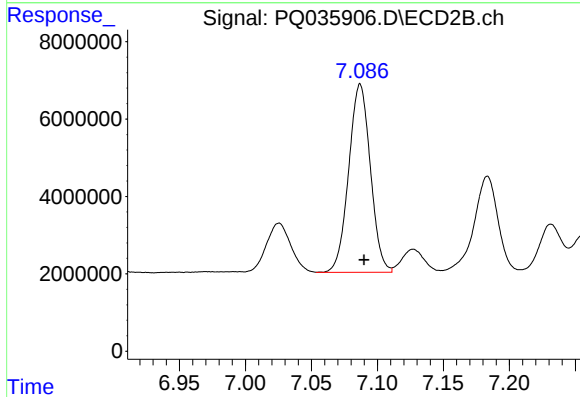
R.T.: 6.620 min
Delta R.T.: -0.003 min
Response: 71607422
Conc: 512.45 ng/ml



#34 AR-1260-4

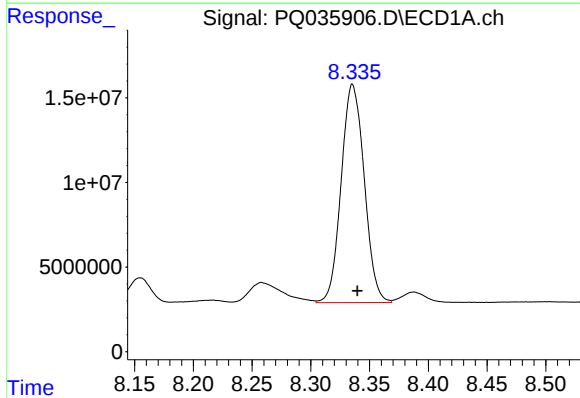
R.T.: 8.018 min
Delta R.T.: -0.004 min
Response: 90720205
Conc: 550.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



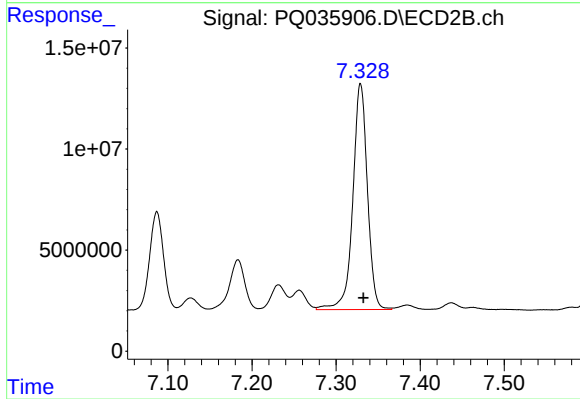
#34 AR-1260-4

R.T.: 7.087 min
Delta R.T.: -0.003 min
Response: 55623170
Conc: 599.03 ng/ml



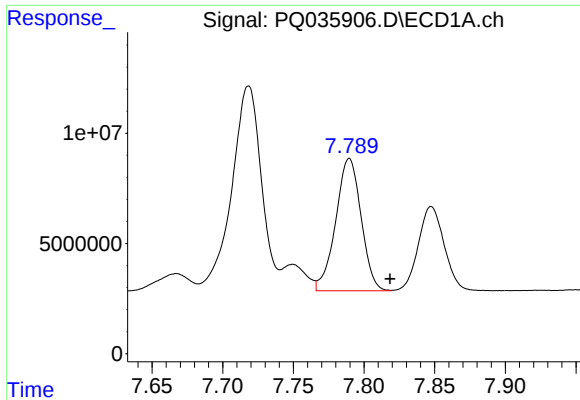
#35 AR-1260-5

R.T.: 8.335 min
Delta R.T.: -0.004 min
Response: 176202678
Conc: 590.95 ng/ml



#35 AR-1260-5

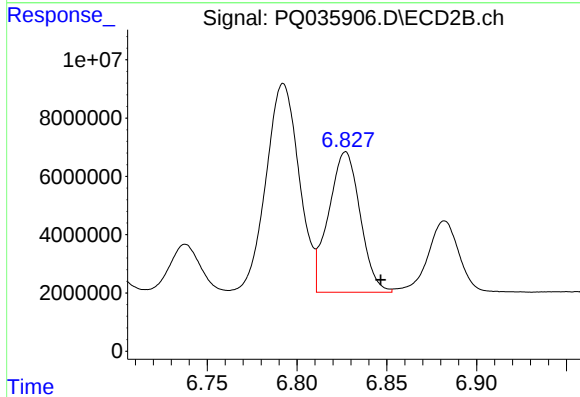
R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 134725710
Conc: 600.39 ng/ml



#36 AR-1262-1

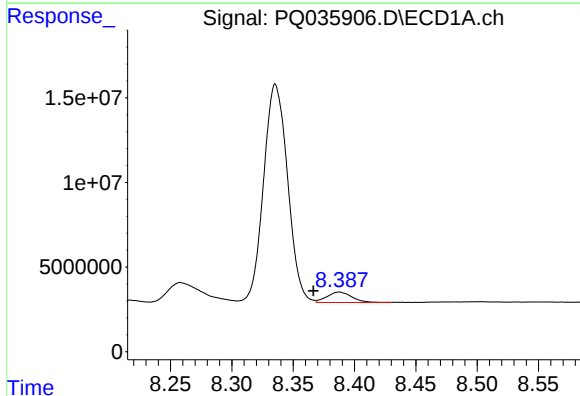
R.T.: 7.790 min
Delta R.T.: -0.029 min
Response: 75123824
Conc: 342.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



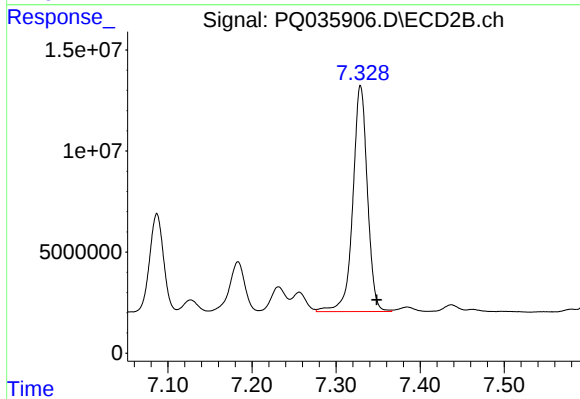
#36 AR-1262-1

R.T.: 6.827 min
Delta R.T.: -0.020 min
Response: 58974441
Conc: 384.28 ng/ml



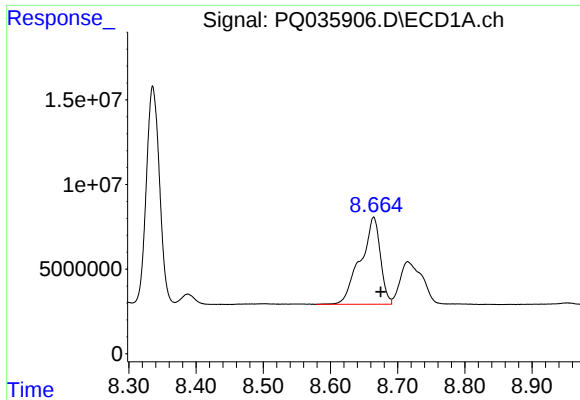
#37 AR-1262-2

R.T.: 8.388 min
Delta R.T.: 0.021 min
Response: 8640297
Conc: 22.94 ng/ml



#37 AR-1262-2

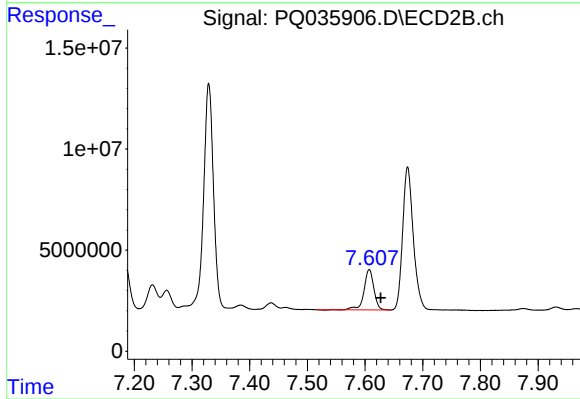
R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 134725710
Conc: 504.85 ng/ml



#38 AR-1262-3

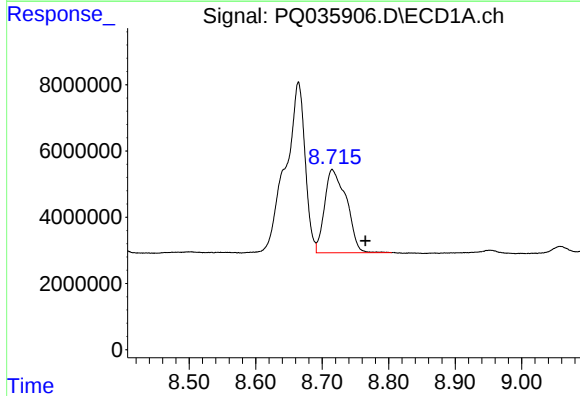
R.T.: 8.664 min
Delta R.T.: -0.010 min
Response: 105957123
Conc: 440.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



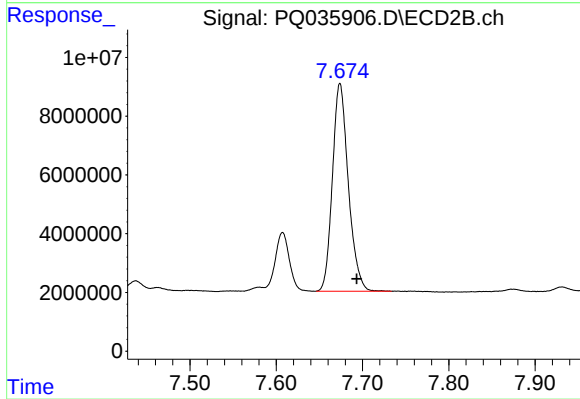
#38 AR-1262-3

R.T.: 7.607 min
Delta R.T.: -0.020 min
Response: 23615807
Conc: 227.55 ng/ml



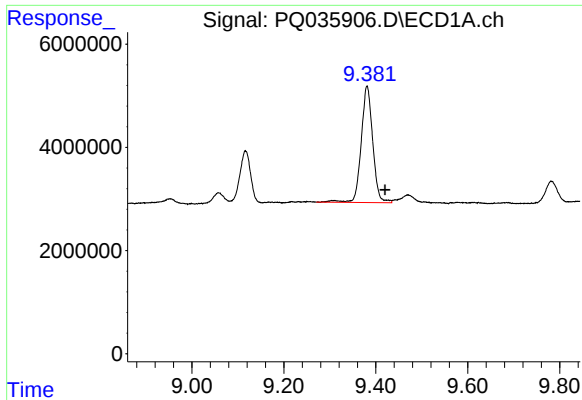
#39 AR-1262-4

R.T.: 8.715 min
Delta R.T.: -0.050 min
Response: 57482151
Conc: 318.16 ng/ml



#39 AR-1262-4

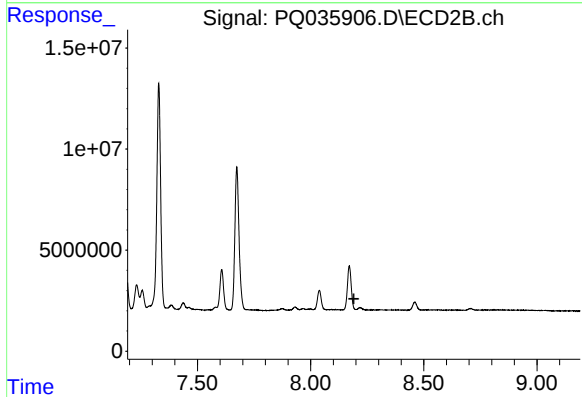
R.T.: 7.674 min
Delta R.T.: -0.019 min
Response: 90707432
Conc: 489.66 ng/ml



#40 AR-1262-5

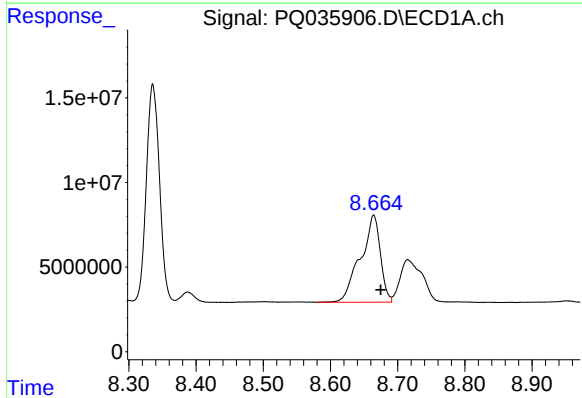
R.T.: 9.381 min
Delta R.T.: -0.039 min
Response: 39260107
Conc: 344.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



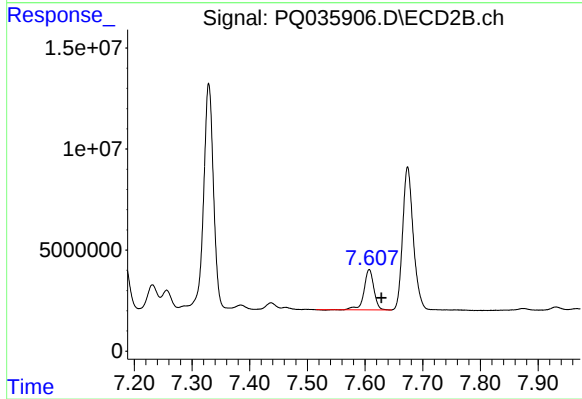
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.191 min
Response: 0
Conc: N.D.



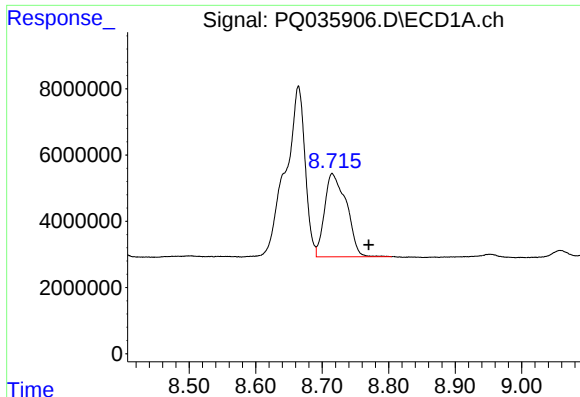
#41 AR-1268-1

R.T.: 8.664 min
Delta R.T.: -0.011 min
Response: 105957123
Conc: 219.60 ng/ml



#41 AR-1268-1

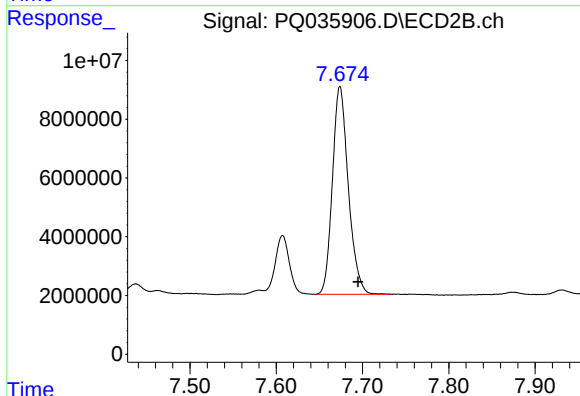
R.T.: 7.607 min
Delta R.T.: -0.021 min
Response: 23615807
Conc: 70.82 ng/ml



#42 AR-1268-2

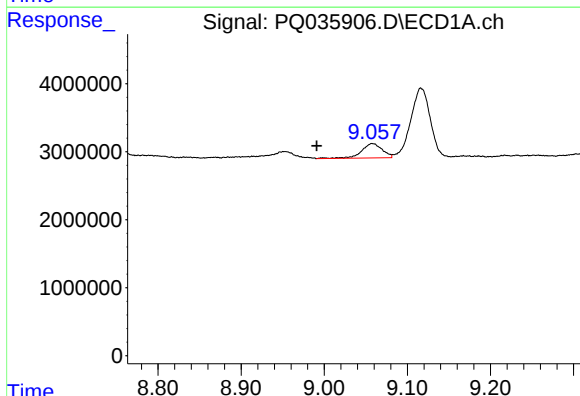
R.T.: 8.715 min
Delta R.T.: -0.055 min
Response: 57482151
Conc: 133.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



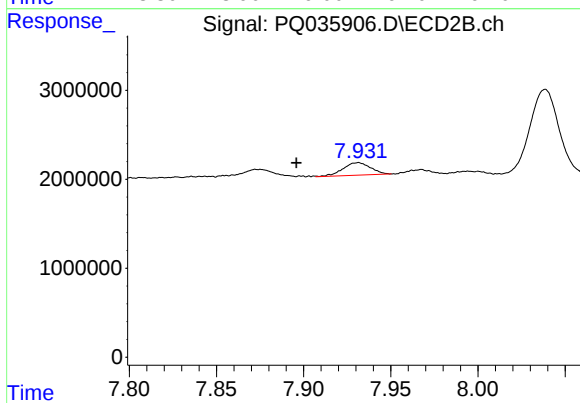
#42 AR-1268-2

R.T.: 7.674 min
Delta R.T.: -0.021 min
Response: 90707432
Conc: 306.08 ng/ml



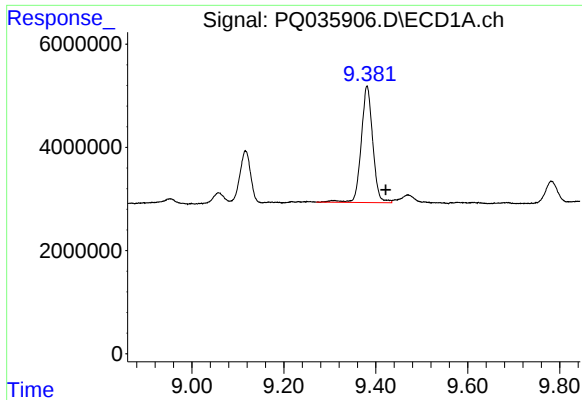
#43 AR-1268-3

R.T.: 9.058 min
Delta R.T.: 0.067 min
Response: 3654667
Conc: 9.67 ng/ml



#43 AR-1268-3

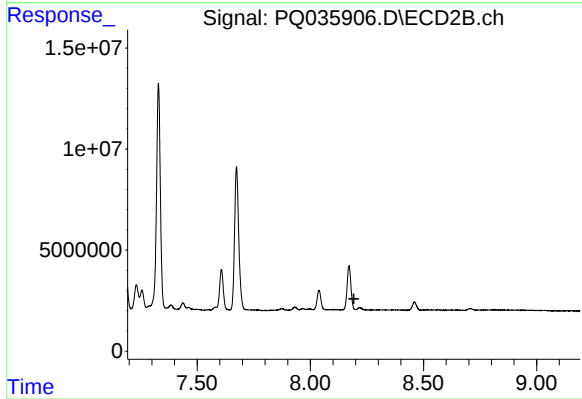
R.T.: 7.931 min
Delta R.T.: 0.035 min
Response: 1539756
Conc: 6.30 ng/ml



#44 AR-1268-4

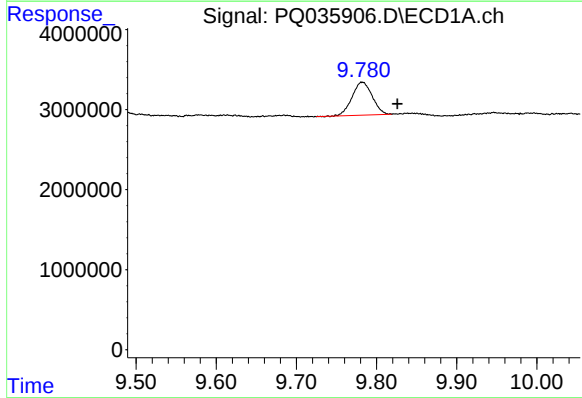
R.T.: 9.381 min
Delta R.T.: -0.041 min
Response: 39260107
Conc: 286.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-0006-01DL



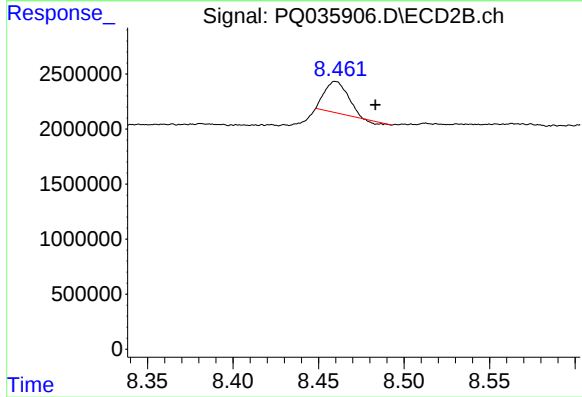
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.782 min
Delta R.T.: -0.044 min
Response: 7182536
Conc: 6.20 ng/ml



#45 AR-1268-5

R.T.: 8.460 min
Delta R.T.: -0.023 min
Response: 2602406
Conc: 3.56 ng/ml