

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050520\
 Data File : PQ047632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2020 01:27
 Operator : AJ\MA
 Sample : L2447-18DL 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:43:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 06:35:12 2020
 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...	5.099	4.260	76747921	6344178	3.999	1.927 #
2)	SA Decachlor...	11.176	9.642	47486211	6801421	2.183	2.085
Target Compounds							
3)	L1 AR-1016-1	6.418	5.534	31754363	5007520	45.966	42.237
4)	L1 AR-1016-2	6.443	5.554	48322073	7775031	49.906	48.958
5)	L1 AR-1016-3	6.510	5.750	34633619	3401085	59.335	40.862 #
6)	L1 AR-1016-4	6.617	5.798	22118302	1184603	44.479	17.930 #
7)	L1 AR-1016-5	6.931	6.031	8644703	1631174	18.001	18.279
8)	L2 AR-1221-1	5.349	4.521	136.3E6	21495217	644.525	625.621
9)	L2 AR-1221-2	5.447	4.623	86316451	14695871	536.625	550.213
10)	L2 AR-1221-3	5.535	4.713	305.1E6	52183914	625.756	639.743
11)	L3 AR-1232-1	5.535	4.713	305.1E6	52183914	804.871	817.523
12)	L3 AR-1232-2	6.125	5.554	28214780	7775031	142.988	119.467
13)	L3 AR-1232-3	6.443	5.750	48322073	3401085	120.346	101.195
14)	L3 AR-1232-4	6.617	5.844	22118302	1558005	107.174	53.162 #
15)	L3 AR-1232-5	6.715	6.031	9811788	1631174	63.307	47.211 #
16)	L4 AR-1242-1	6.418	5.534	31754363	5007520	57.163	51.895
17)	L4 AR-1242-2	6.443	5.554	48322073	7775031	60.100	58.927
18)	L4 AR-1242-3	6.510	5.750	34633619	3401085	72.250	48.727 #
19)	L4 AR-1242-4	6.617	5.844	22118302	1558005	53.872	23.571 #
20)	L4 AR-1242-5	7.399	6.412	52475079	1416476	112.607	15.252 #
21)	L5 AR-1248-1	6.418	5.534	31754363	5007520	82.018	75.193
22)	L5 AR-1248-2	6.715	5.798	9811788	1184603	18.942	14.178 #
23)	L5 AR-1248-3	6.931	5.844	8644703	1558005	15.018	18.266
24)	L5 AR-1248-4	7.359	6.031	13362642	1631174	19.459	15.545
25)	L5 AR-1248-5	7.399	6.457	52475079	1168169	80.913	11.076 #
26)	L6 AR-1254-1	7.329	6.412	9494308	1416476	13.558	8.142 #
27)	L6 AR-1254-2	7.563	0.000	19828466	0	18.181	N.D. #
28)	L6 AR-1254-3	7.941	6.994	19604719	283783	16.849	1.169 #
29)	L6 AR-1254-4	8.235	0.000	9130554	0	9.450	N.D. #
31)	L7 AR-1260-1	8.103	0.000	10606648	0	12.257	N.D. #
32)	L7 AR-1260-2	8.371	0.000	2605732	0	2.291	N.D. #

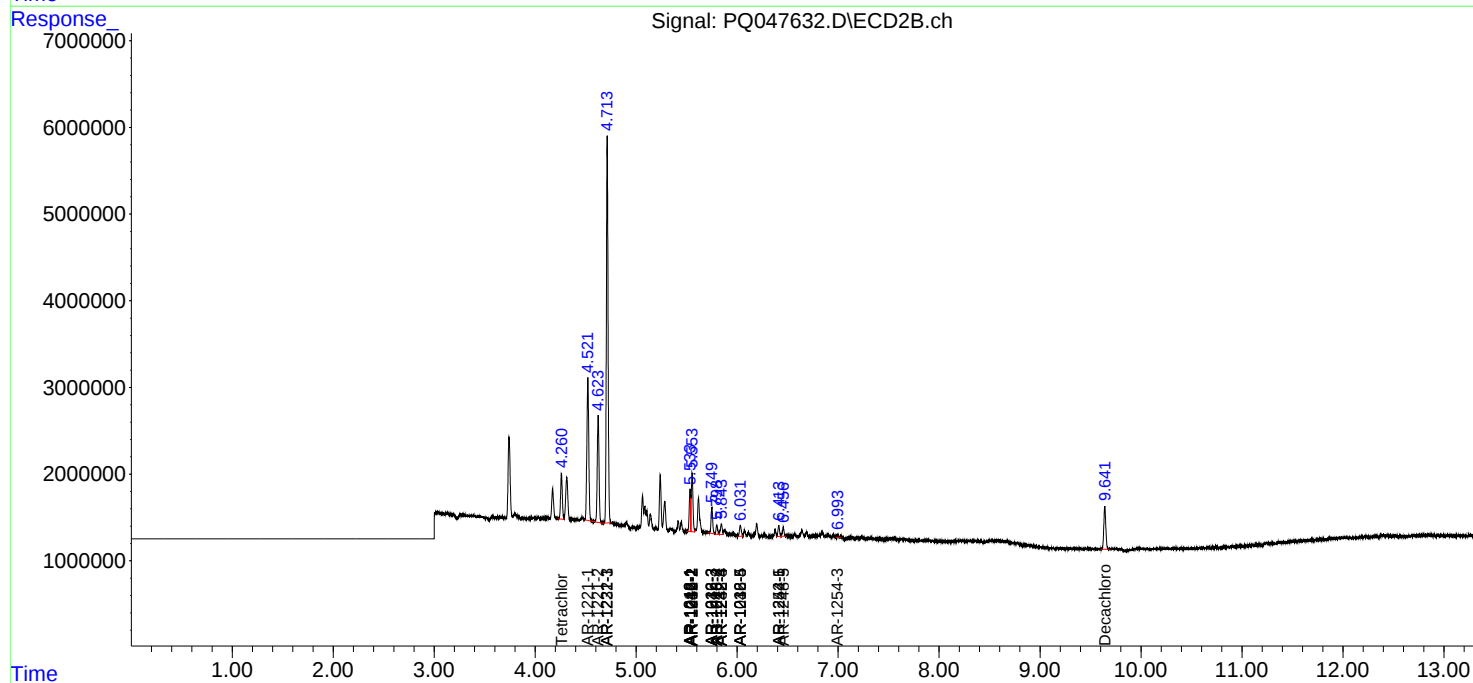
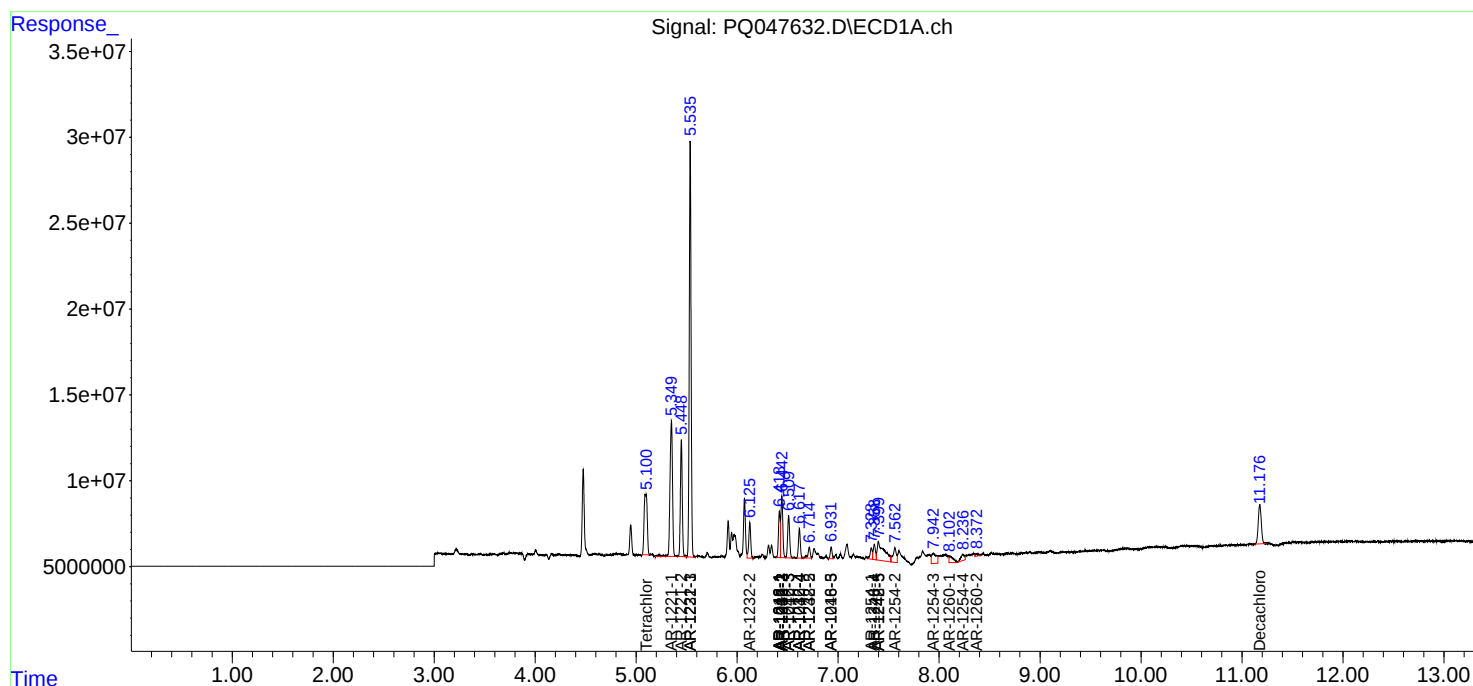
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

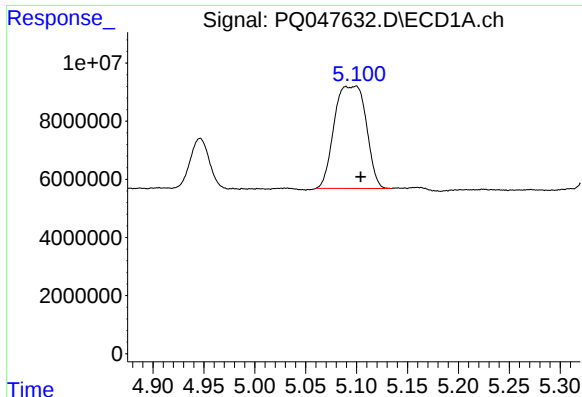
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050520\
Data File : PQ047632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2020 01:27
Operator : AJ\MA
Sample : L2447-18DL 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 06:43:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 06:35:12 2020
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

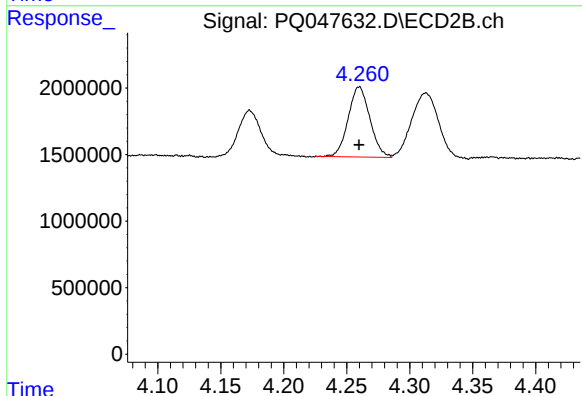




#1 Tetrachloro-m-xylene

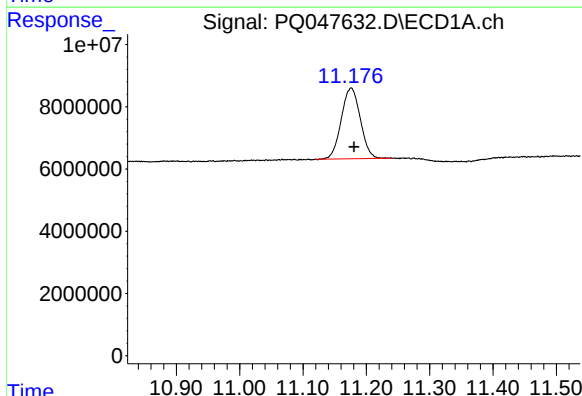
R.T.: 5.099 min
Delta R.T.: -0.005 min
Response: 76747921
Conc: 4.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



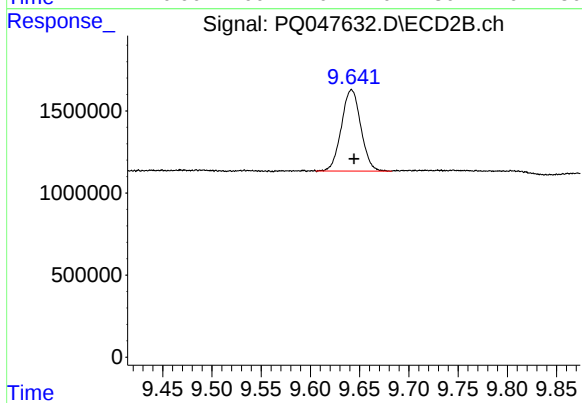
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 6344178
Conc: 1.93 ng/ml



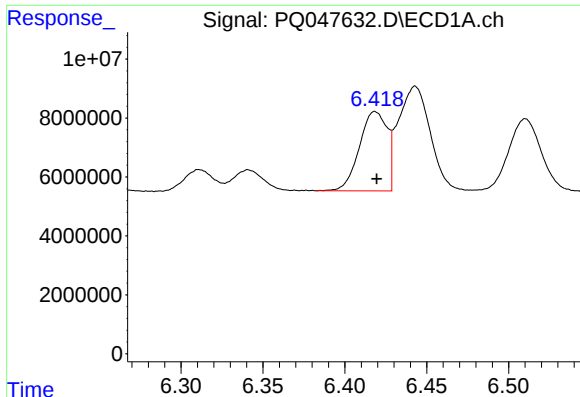
#2 Decachlorobiphenyl

R.T.: 11.176 min
Delta R.T.: -0.005 min
Response: 47486211
Conc: 2.18 ng/ml



#2 Decachlorobiphenyl

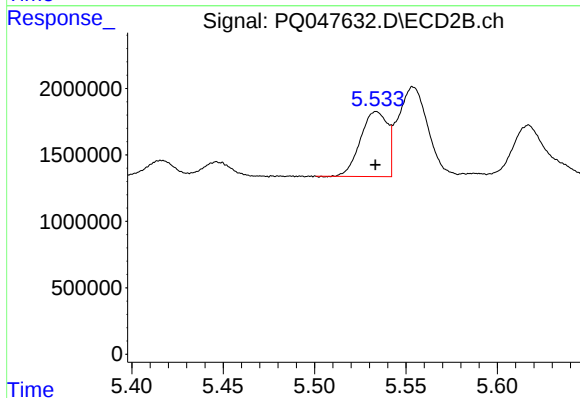
R.T.: 9.642 min
Delta R.T.: -0.003 min
Response: 6801421
Conc: 2.09 ng/ml



#3 AR-1016-1

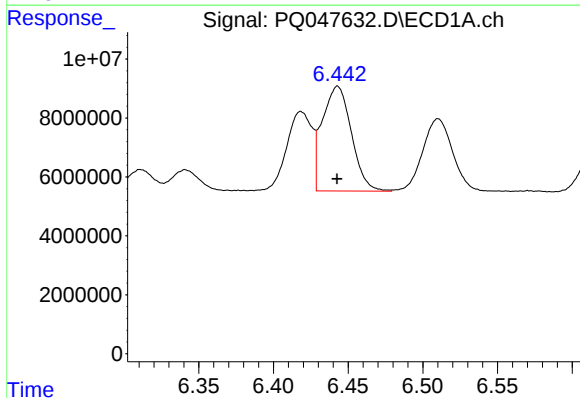
R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 31754363
Conc: 45.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



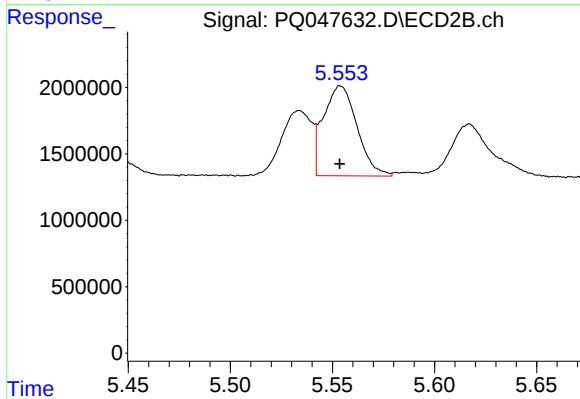
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 5007520
Conc: 42.24 ng/ml



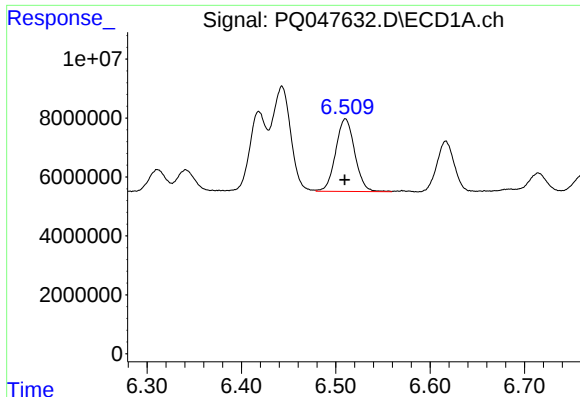
#4 AR-1016-2

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 48322073
Conc: 49.91 ng/ml



#4 AR-1016-2

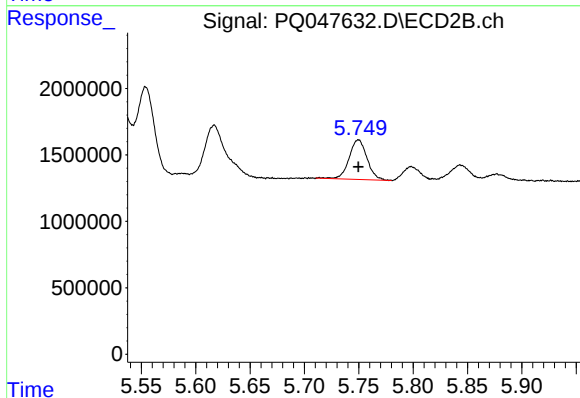
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 7775031
Conc: 48.96 ng/ml



#5 AR-1016-3

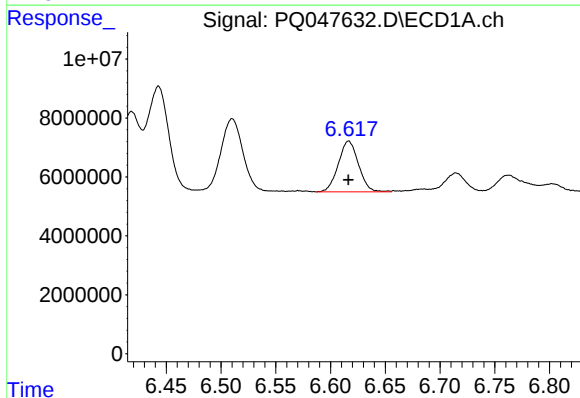
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 34633619
Conc: 59.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



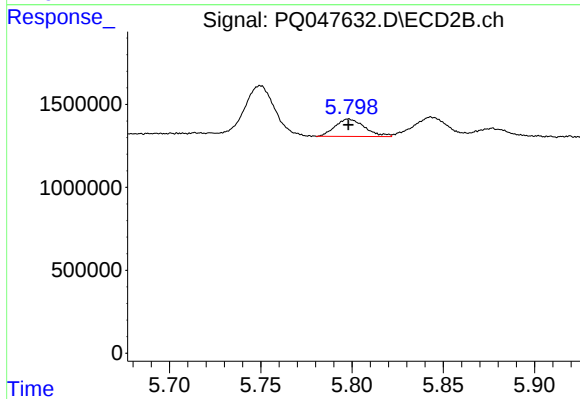
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 3401085
Conc: 40.86 ng/ml



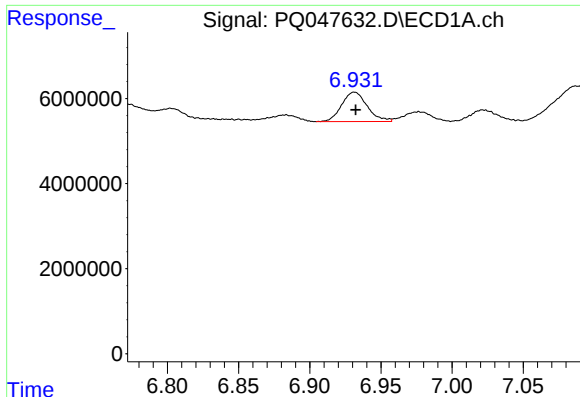
#6 AR-1016-4

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 22118302
Conc: 44.48 ng/ml



#6 AR-1016-4

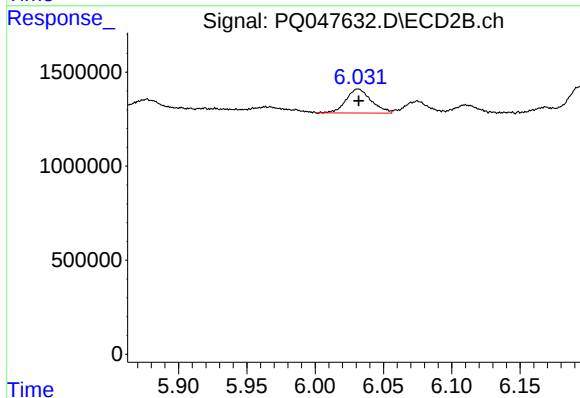
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 1184603
Conc: 17.93 ng/ml



#7 AR-1016-5

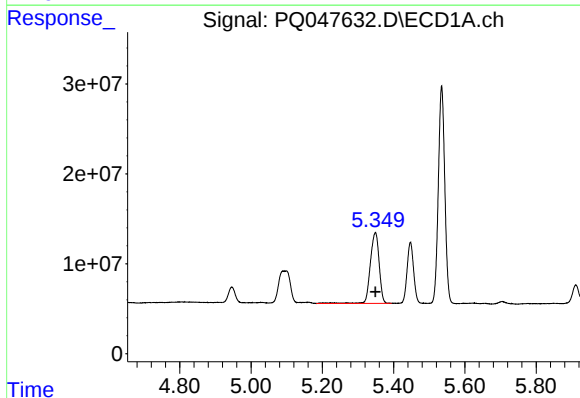
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 8644703
Conc: 18.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



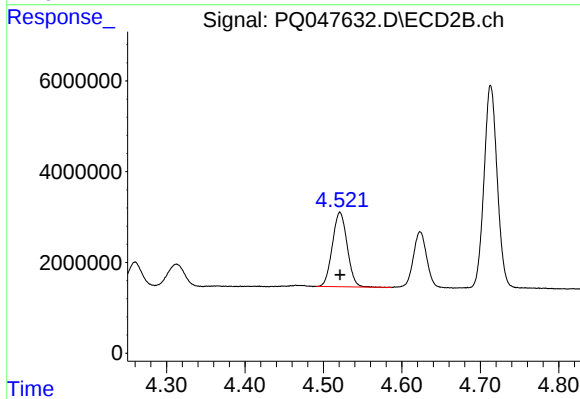
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 1631174
Conc: 18.28 ng/ml



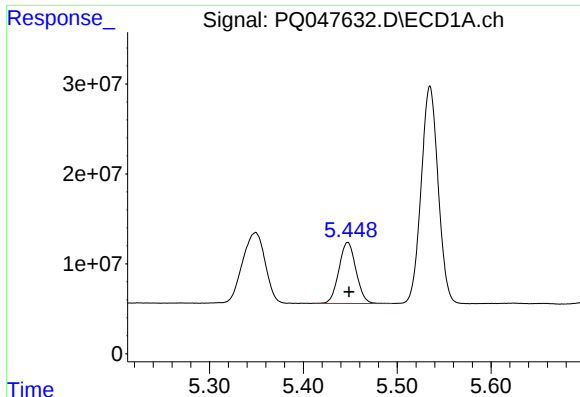
#8 AR-1221-1

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 136267550
Conc: 644.53 ng/ml



#8 AR-1221-1

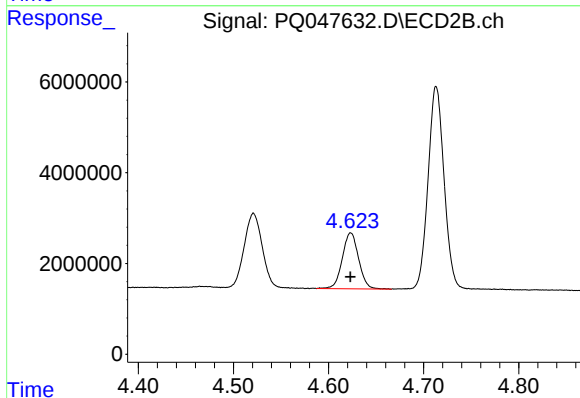
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 21495217
Conc: 625.62 ng/ml



#9 AR-1221-2

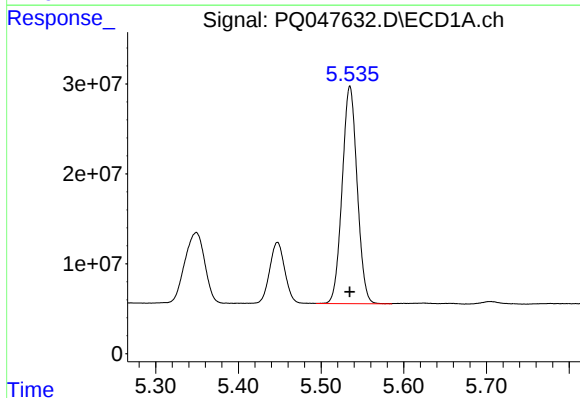
R.T.: 5.447 min
Delta R.T.: -0.001 min
Response: 86316451
Conc: 536.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



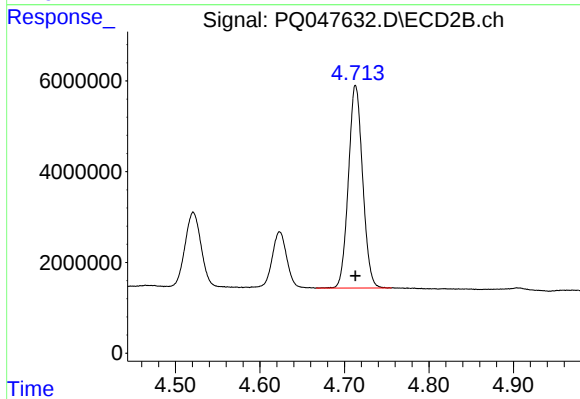
#9 AR-1221-2

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 14695871
Conc: 550.21 ng/ml



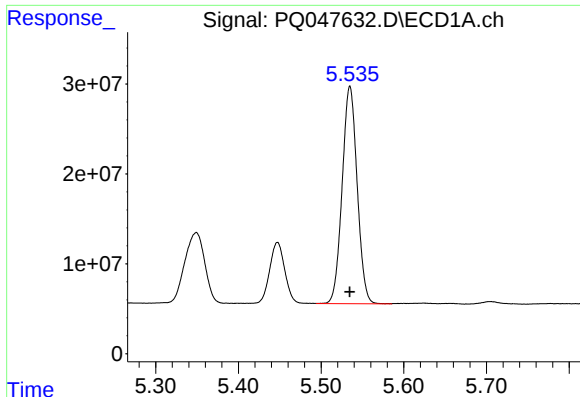
#10 AR-1221-3

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 305115020
Conc: 625.76 ng/ml



#10 AR-1221-3

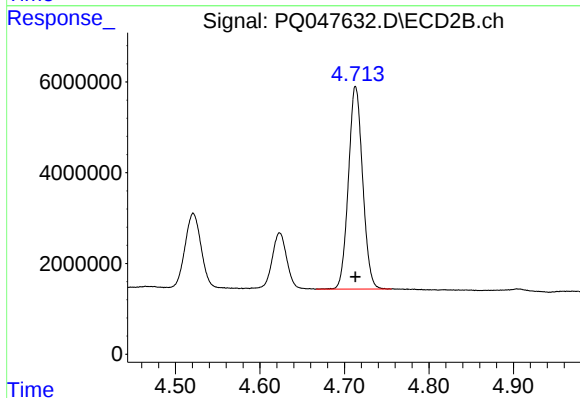
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 52183914
Conc: 639.74 ng/ml



#11 AR-1232-1

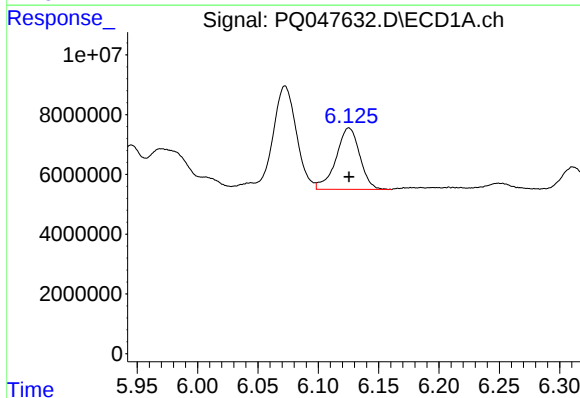
R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 305115020
Conc: 804.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



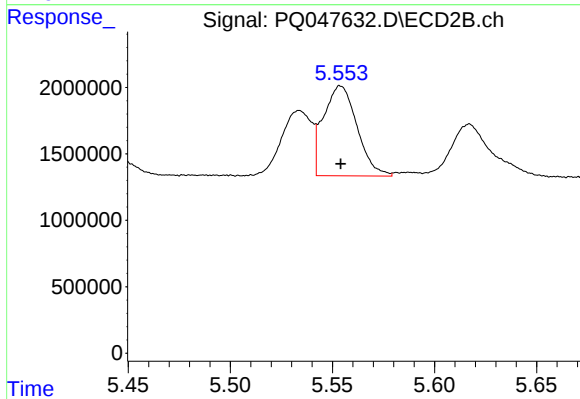
#11 AR-1232-1

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 52183914
Conc: 817.52 ng/ml



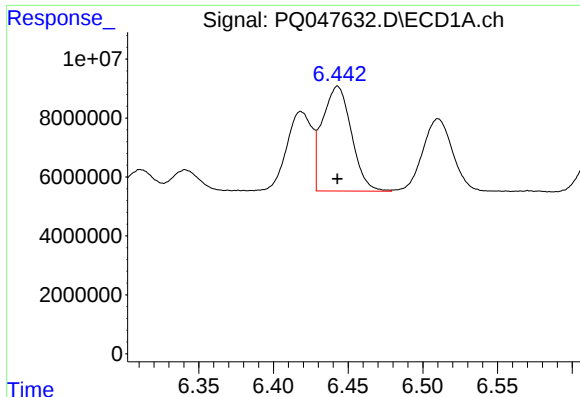
#12 AR-1232-2

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 28214780
Conc: 142.99 ng/ml



#12 AR-1232-2

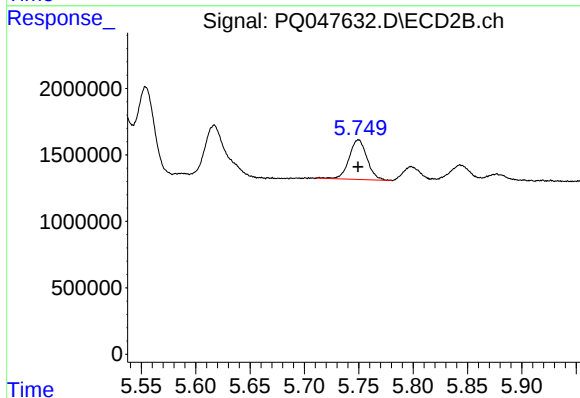
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 7775031
Conc: 119.47 ng/ml



#13 AR-1232-3

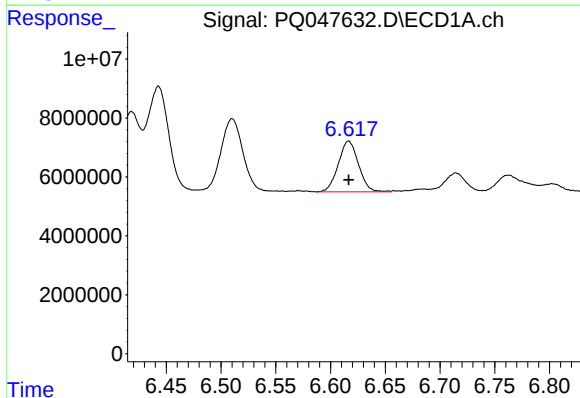
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 48322073
Conc: 120.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



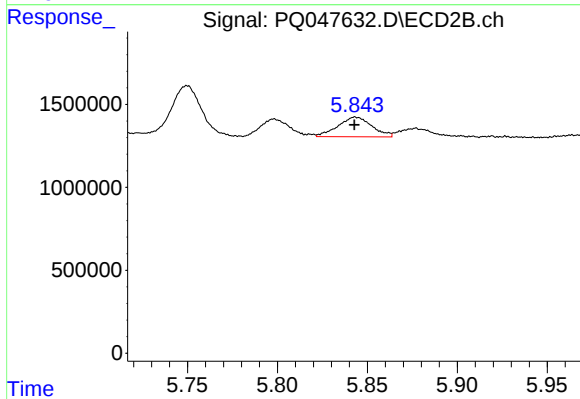
#13 AR-1232-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 3401085
Conc: 101.19 ng/ml



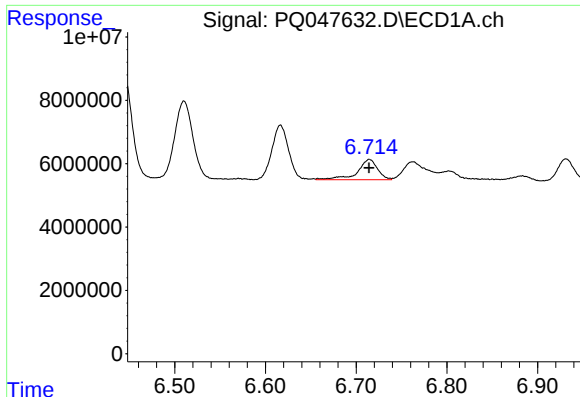
#14 AR-1232-4

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 22118302
Conc: 107.17 ng/ml



#14 AR-1232-4

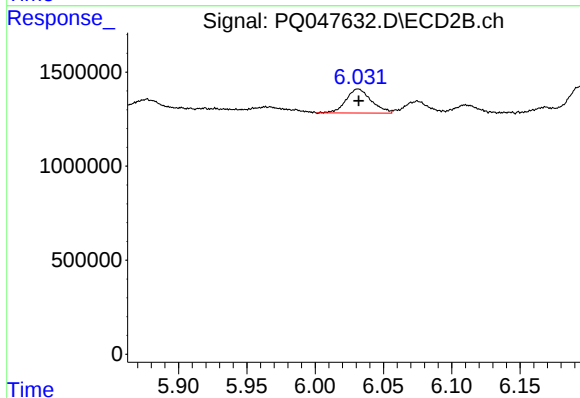
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 1558005
Conc: 53.16 ng/ml



#15 AR-1232-5

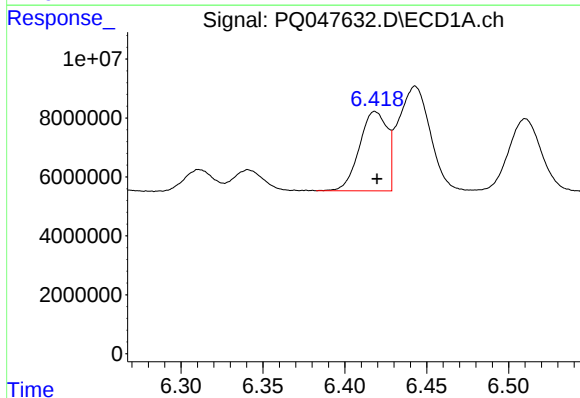
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 9811788
Conc: 63.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



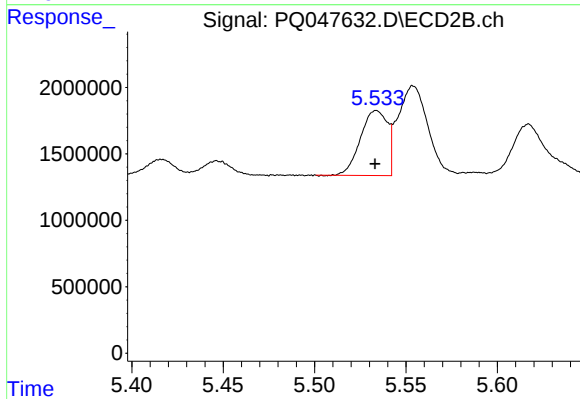
#15 AR-1232-5

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 1631174
Conc: 47.21 ng/ml



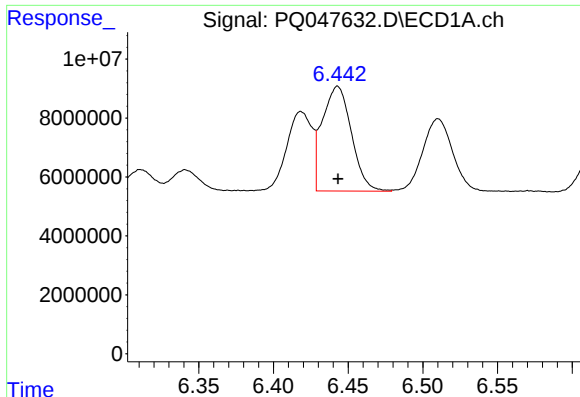
#16 AR-1242-1

R.T.: 6.418 min
Delta R.T.: -0.001 min
Response: 31754363
Conc: 57.16 ng/ml



#16 AR-1242-1

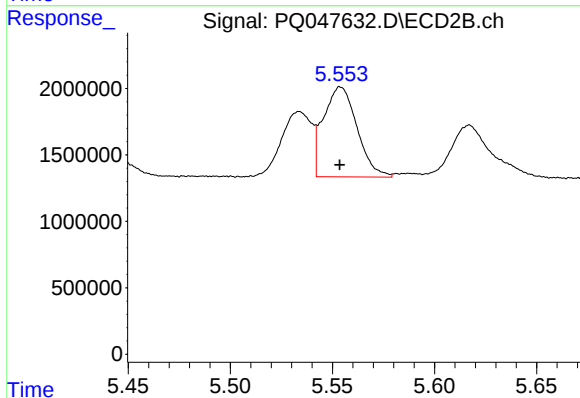
R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 5007520
Conc: 51.89 ng/ml



#17 AR-1242-2

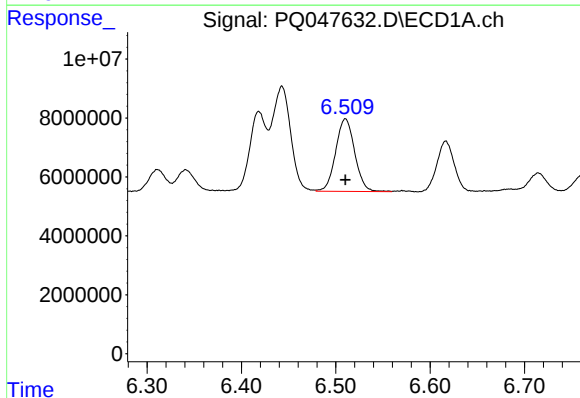
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 48322073
Conc: 60.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



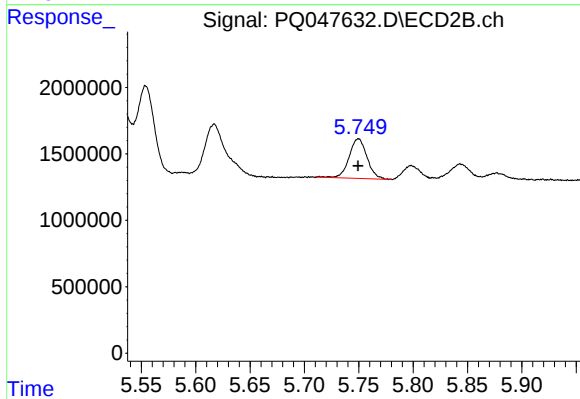
#17 AR-1242-2

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 7775031
Conc: 58.93 ng/ml



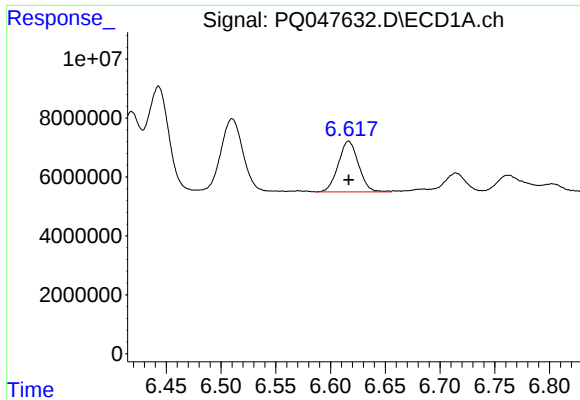
#18 AR-1242-3

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 34633619
Conc: 72.25 ng/ml



#18 AR-1242-3

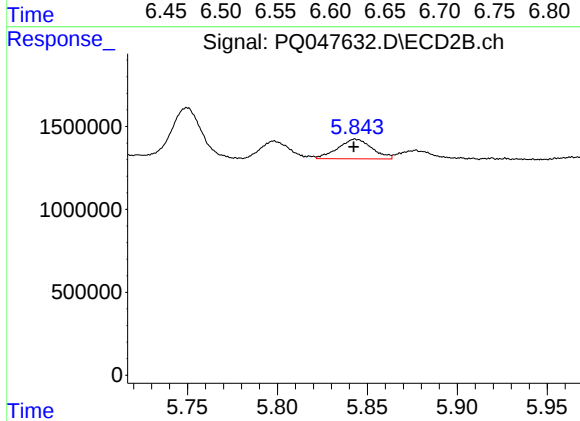
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 3401085
Conc: 48.73 ng/ml



#19 AR-1242-4

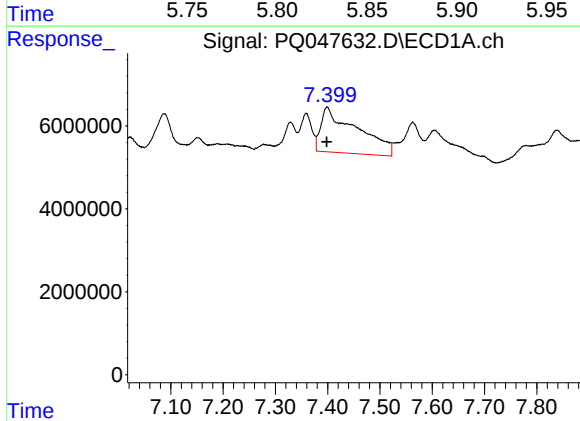
R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 22118302
Conc: 53.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



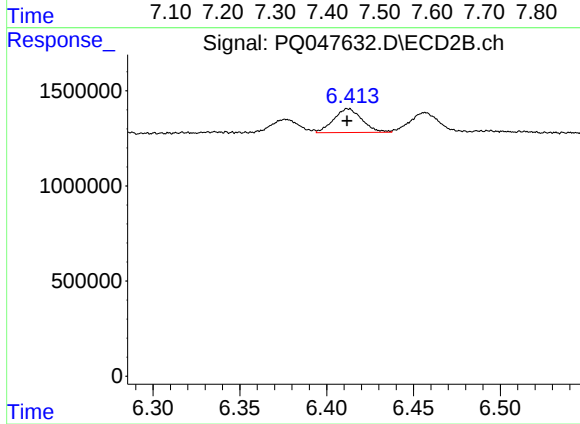
#19 AR-1242-4

R.T.: 5.844 min
Delta R.T.: 0.001 min
Response: 1558005
Conc: 23.57 ng/ml



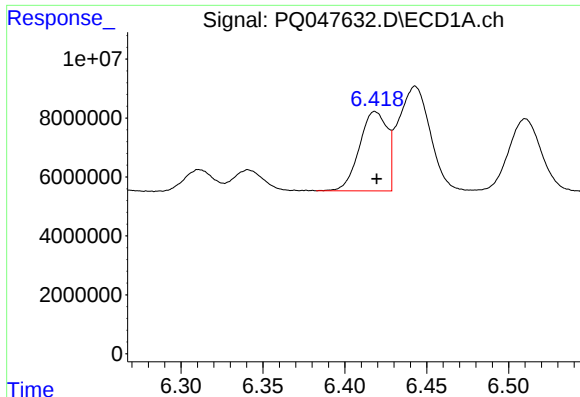
#20 AR-1242-5

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 52475079
Conc: 112.61 ng/ml



#20 AR-1242-5

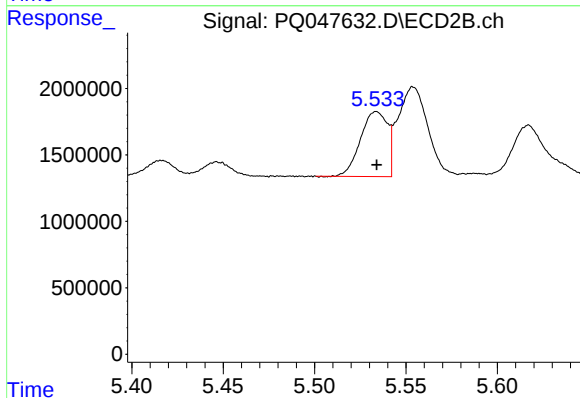
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 1416476
Conc: 15.25 ng/ml



#21 AR-1248-1

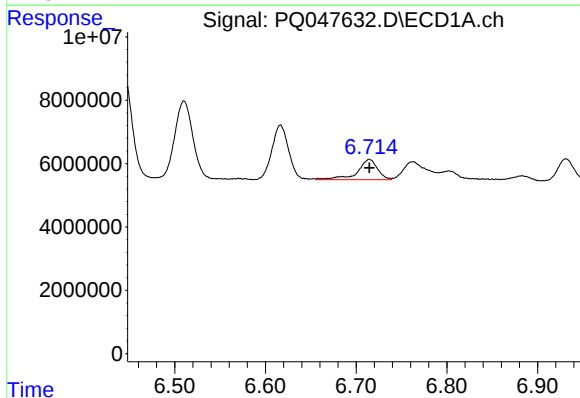
R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 31754363
Conc: 82.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



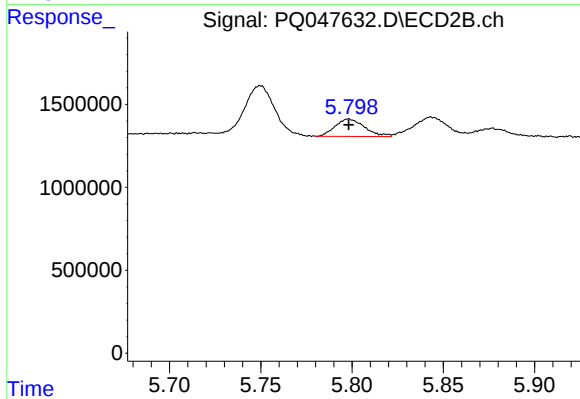
#21 AR-1248-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 5007520
Conc: 75.19 ng/ml



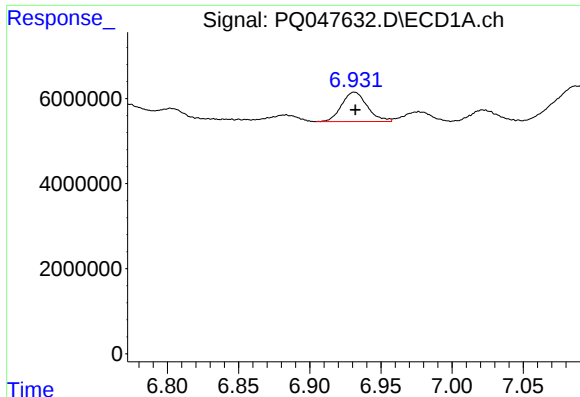
#22 AR-1248-2

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 9811788
Conc: 18.94 ng/ml



#22 AR-1248-2

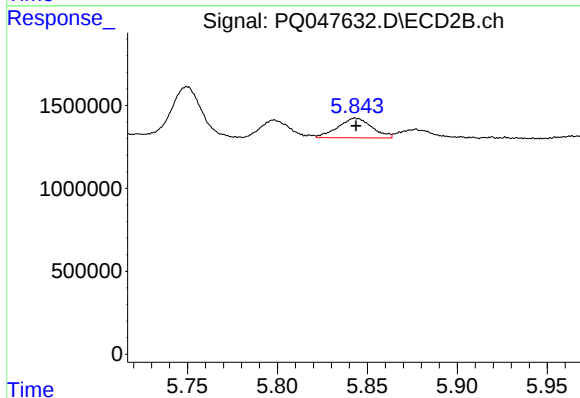
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 1184603
Conc: 14.18 ng/ml



#23 AR-1248-3

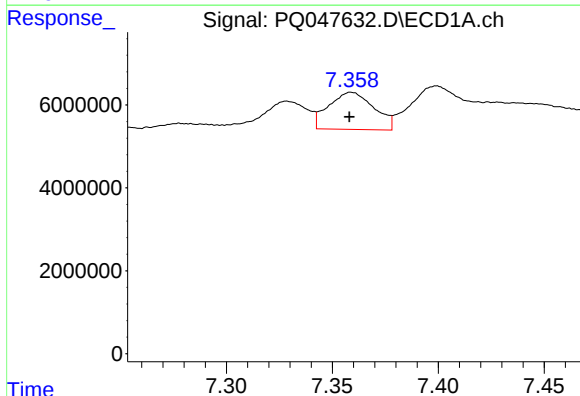
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 8644703
Conc: 15.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



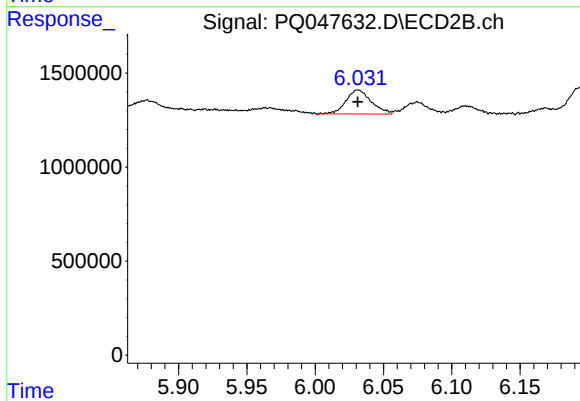
#23 AR-1248-3

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 1558005
Conc: 18.27 ng/ml



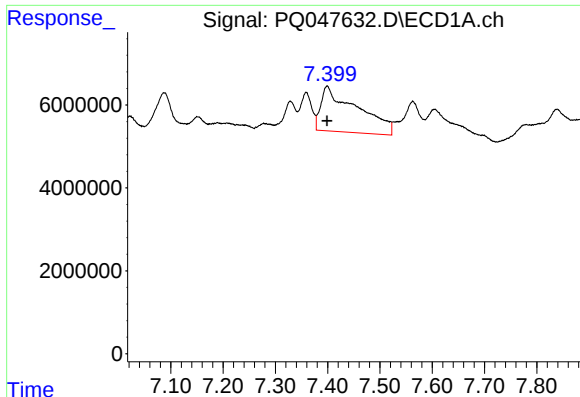
#24 AR-1248-4

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 13362642
Conc: 19.46 ng/ml



#24 AR-1248-4

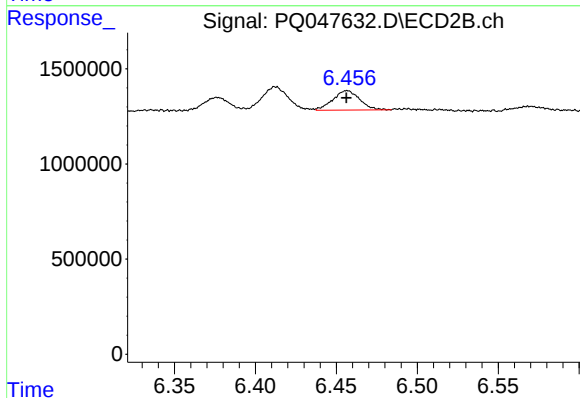
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 1631174
Conc: 15.55 ng/ml



#25 AR-1248-5

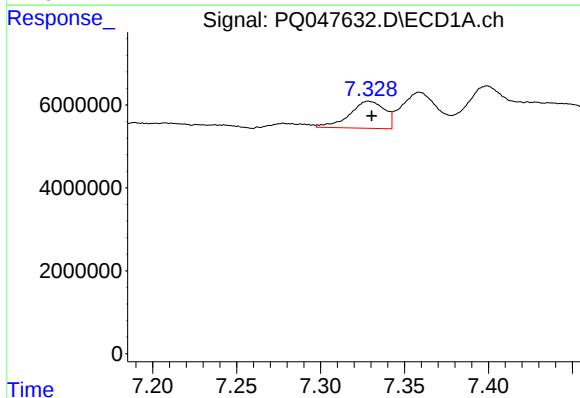
R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 52475079
Conc: 80.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



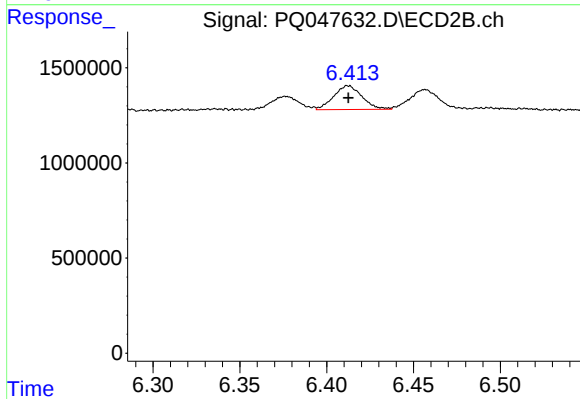
#25 AR-1248-5

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 1168169
Conc: 11.08 ng/ml



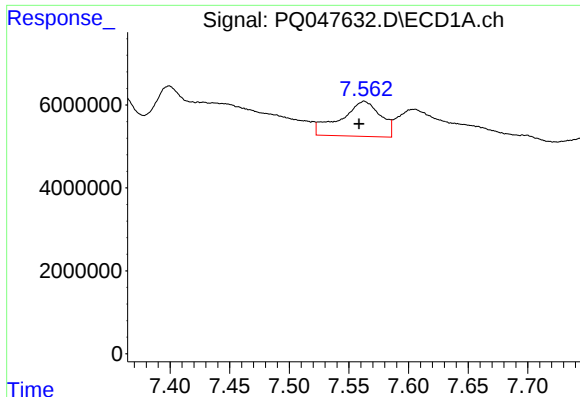
#26 AR-1254-1

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 9494308
Conc: 13.56 ng/ml



#26 AR-1254-1

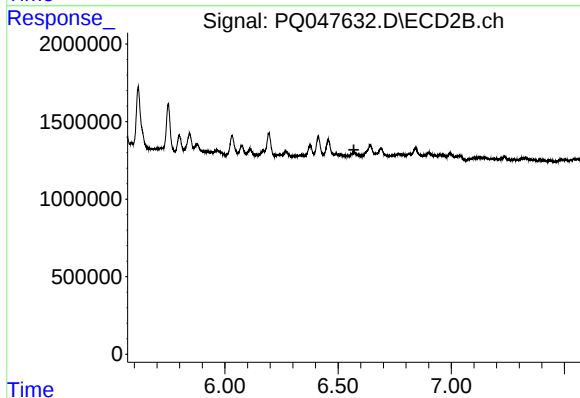
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 1416476
Conc: 8.14 ng/ml



#27 AR-1254-2

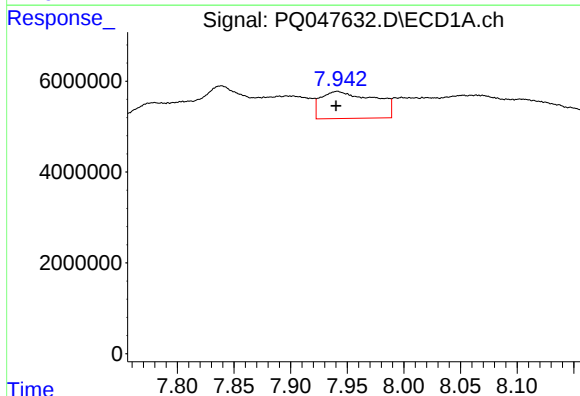
R.T.: 7.563 min
Delta R.T.: 0.004 min
Response: 19828466
Conc: 18.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



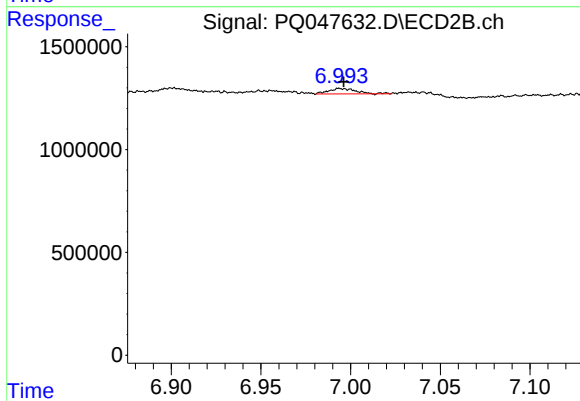
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



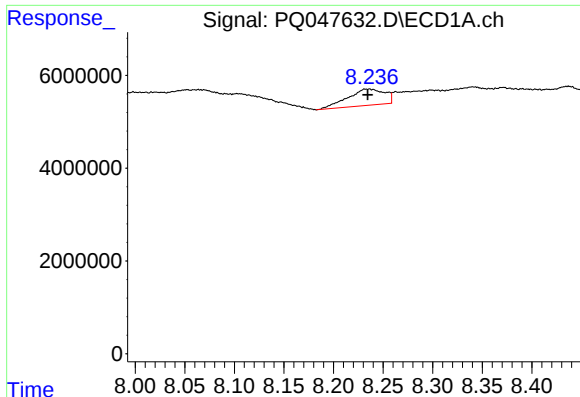
#28 AR-1254-3

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 19604719
Conc: 16.85 ng/ml



#28 AR-1254-3

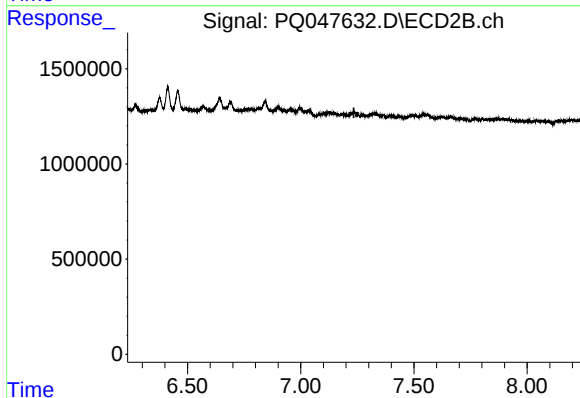
R.T.: 6.994 min
Delta R.T.: -0.002 min
Response: 283783
Conc: 1.17 ng/ml



#29 AR-1254-4

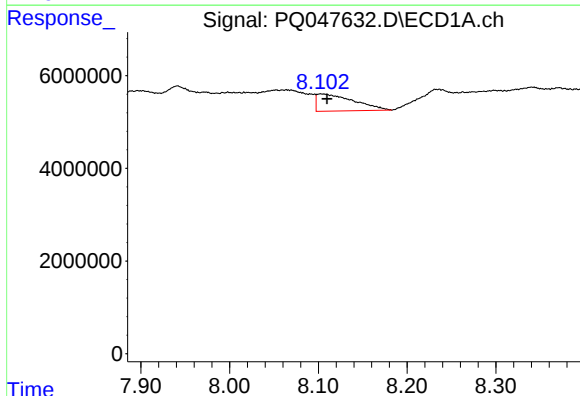
R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 9130554
Conc: 9.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



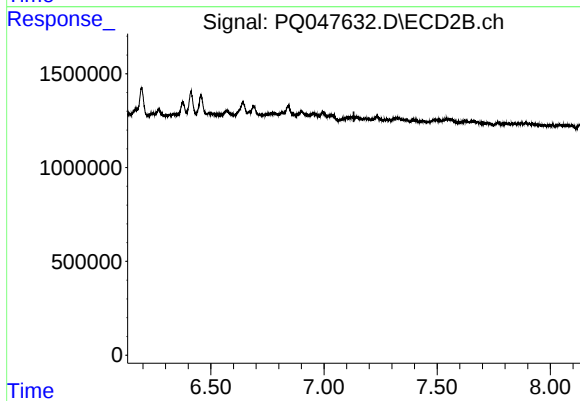
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.



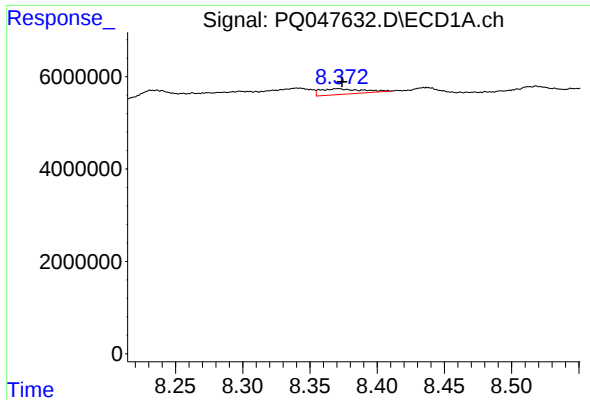
#31 AR-1260-1

R.T.: 8.103 min
Delta R.T.: -0.007 min
Response: 10606648
Conc: 12.26 ng/ml



#31 AR-1260-1

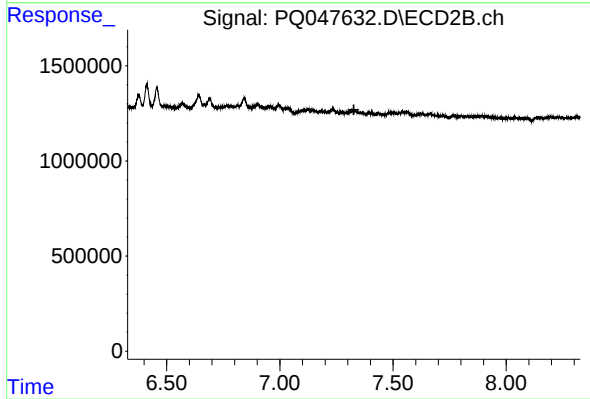
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 8.371 min
Delta R.T.: -0.003 min
Response: 2605732
Conc: 2.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.