

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022619\
 Data File : PQ037532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2019 21:44
 Operator : SM\SJ
 Sample : AR1248ICC800
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248401

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 03:36:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 03:34:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.232	3.658	221.4E6	115.3E6	39.520	39.227
2)	SA Decachlor...	9.707	8.553	384.8E6	179.2E6	74.720	74.950
Target Compounds							
3)	L1 AR-1016-1	5.379	4.719	89529189	49459249	309.762	320.581
4)	L1 AR-1016-2	5.399	4.735	111.4E6	54555243	249.376	227.271
5)	L1 AR-1016-3	5.459	4.910	54731360	33528383	208.235	275.347 #
6)	L1 AR-1016-4	5.558	4.948	60135027	66644636	273.525	713.584 #
7)	L1 AR-1016-5	5.843	5.158	142.5E6	83386024	662.714	665.722
8)	L2 AR-1221-1	4.440	0.000	1659507	0	26.484	N.D. #
9)	L2 AR-1221-2	4.532	3.953	3751859	2323791	85.200	96.887
10)	L2 AR-1221-3	4.605	4.024	11651076	6515951	75.800	77.051
11)	L3 AR-1232-1	4.605	4.024	11651076	6515951	102.093	105.262
12)	L3 AR-1232-2	5.117	4.735	39789272	54555243	680.596	793.962
13)	L3 AR-1232-3	5.399	4.910	111.4E6	33528383	892.145	962.785
14)	L3 AR-1232-4	5.558	4.988	60135027	68155383	941.033	2311.474 #
15)	L3 AR-1232-5	5.640	5.158	126.5E6	83386024	2772.956	2453.696
16)	L4 AR-1242-1	5.379	4.719	89529189	49459249	545.788	550.603
17)	L4 AR-1242-2	5.399	4.735	111.4E6	54555243	442.144	400.071
18)	L4 AR-1242-3	5.459	4.910	54731360	33528383	361.831	475.368 #
19)	L4 AR-1242-4	5.558	4.988	60135027	68155383	477.729	993.311 #
20)	L4 AR-1242-5	6.278	5.503	156.5E6	120.8E6	1127.526	1381.608
21)	L5 AR-1248-1	5.379	4.719	89529189	49459249	709.392	692.444
22)	L5 AR-1248-2	5.640	4.948	126.5E6	66644636	690.842	694.383
23)	L5 AR-1248-3	5.843	4.988	142.5E6	68155383	689.908	695.893
24)	L5 AR-1248-4	6.241	5.158	164.4E6	83386024	682.225	692.060
25)	L5 AR-1248-5	6.278	5.543	156.5E6	82640408	679.539	689.846
31)	L7 AR-1260-1	6.943	6.167	6695704	9691477	15.069	38.226 #
32)	L7 AR-1260-2	7.196	6.355	14333316	5458144	24.790	17.758 #
33)	L7 AR-1260-3	7.548	6.505	4162525	6154305	9.317	21.672 #
34)	L7 AR-1260-4	7.780	6.968	6740752	1356853	15.390	6.165 #
35)	L7 AR-1260-5	8.087	7.211	5735215	3801837	5.722	7.201 #

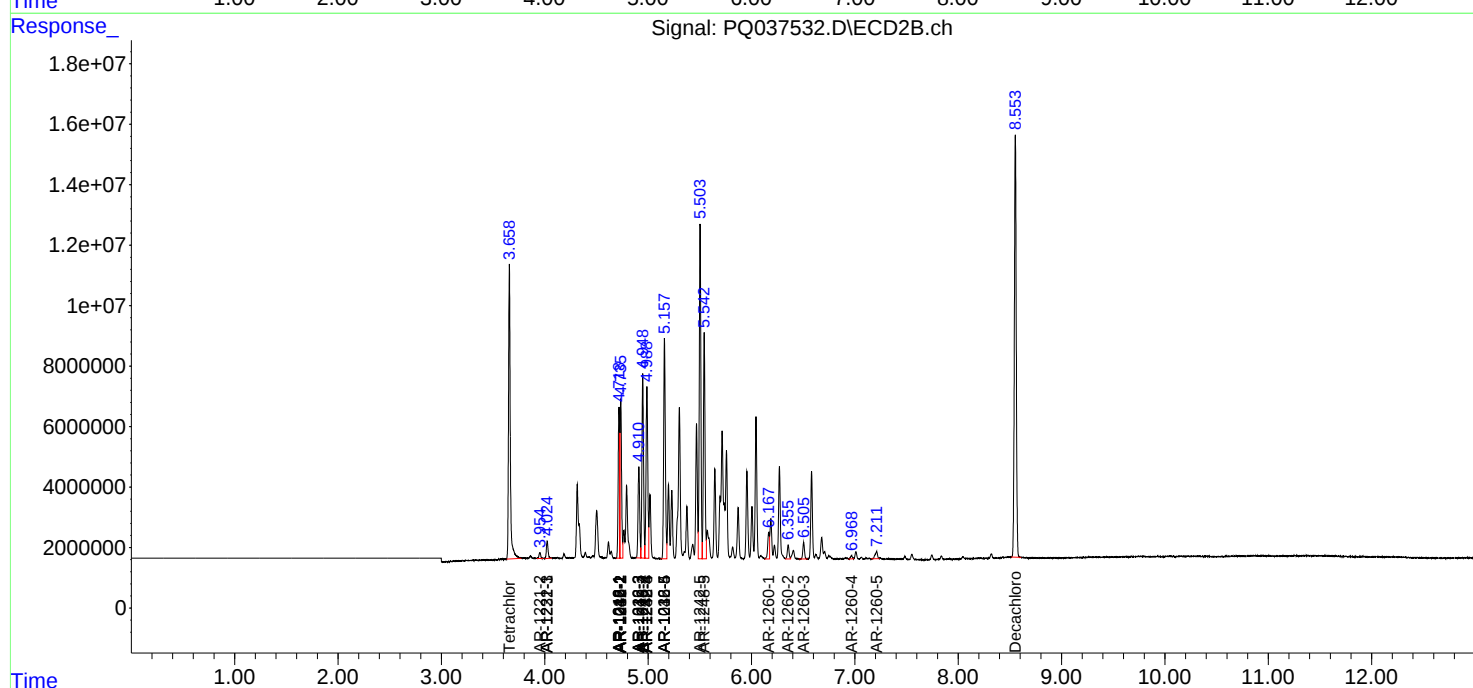
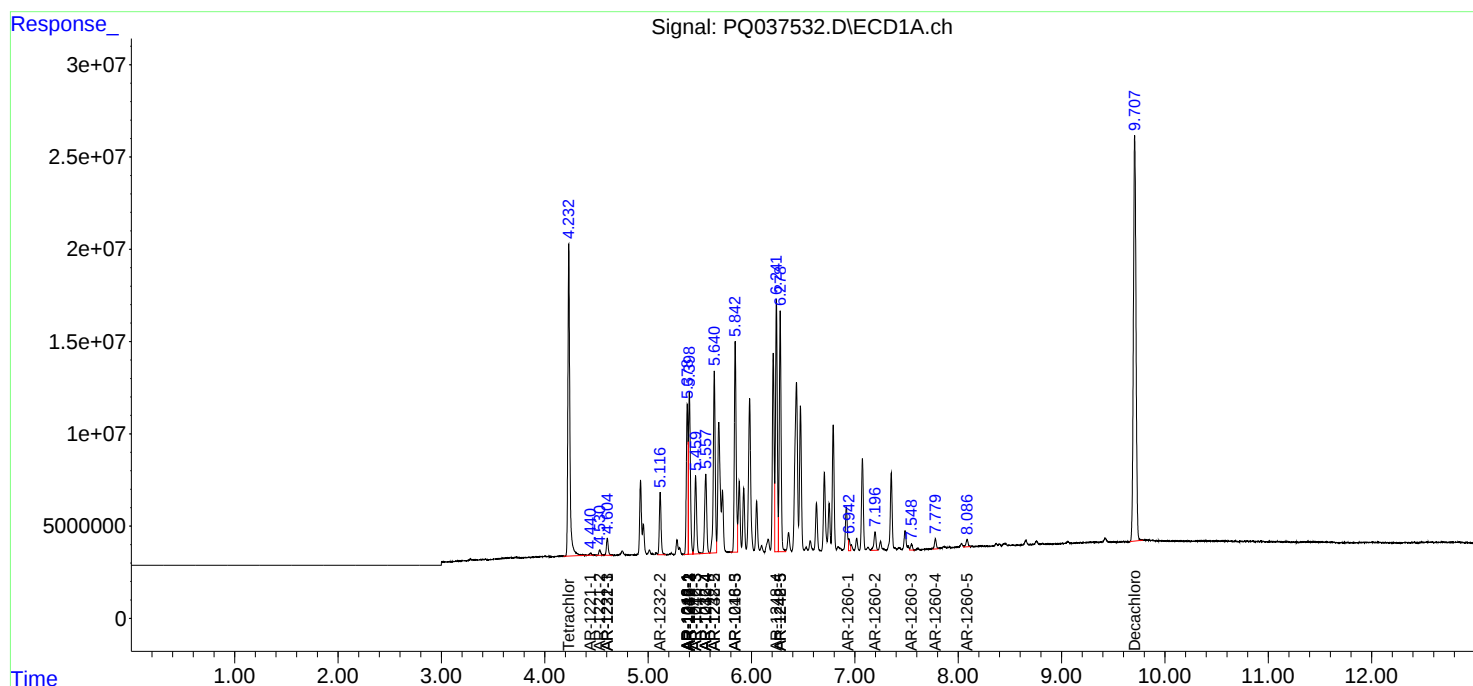
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

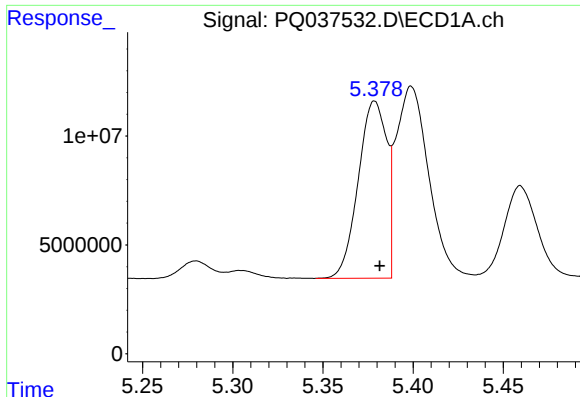
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022619\
Data File : PQ037532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2019 21:44
Operator : SM\SJ
Sample : AR1248ICC800
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1248401

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 03:36:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 03:34:19 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

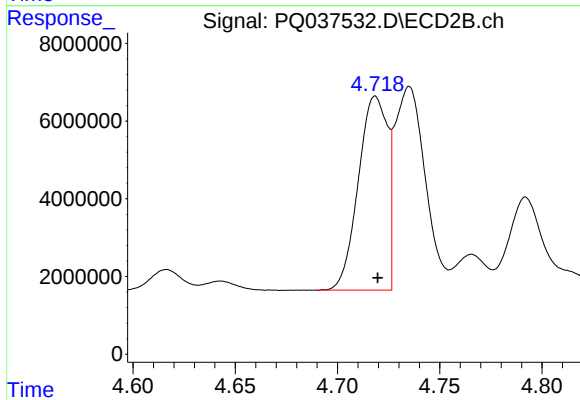




#3 AR-1016-1

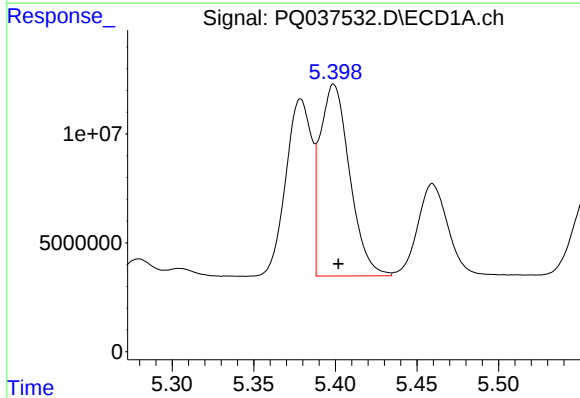
R.T.: 5.379 min
Delta R.T.: -0.003 min
Response: 89529189
Conc: 309.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248401



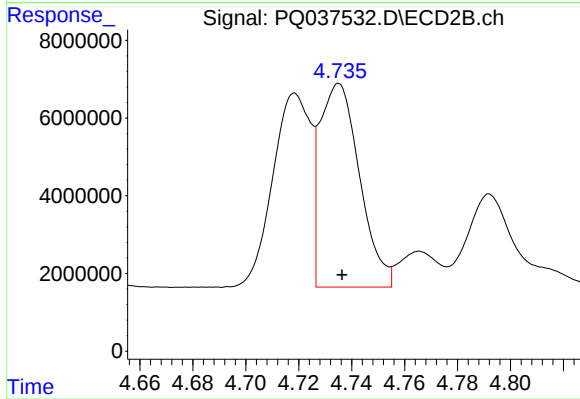
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 49459249
Conc: 320.58 ng/ml



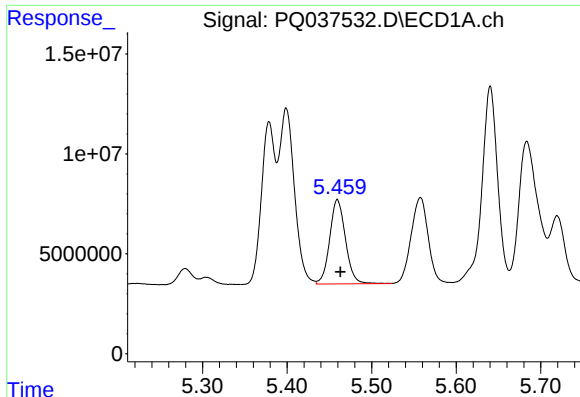
#4 AR-1016-2

R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 111441514
Conc: 249.38 ng/ml



#4 AR-1016-2

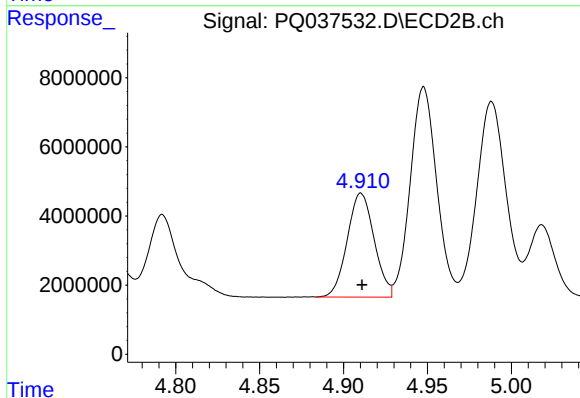
R.T.: 4.735 min
Delta R.T.: -0.001 min
Response: 54555243
Conc: 227.27 ng/ml



#5 AR-1016-3

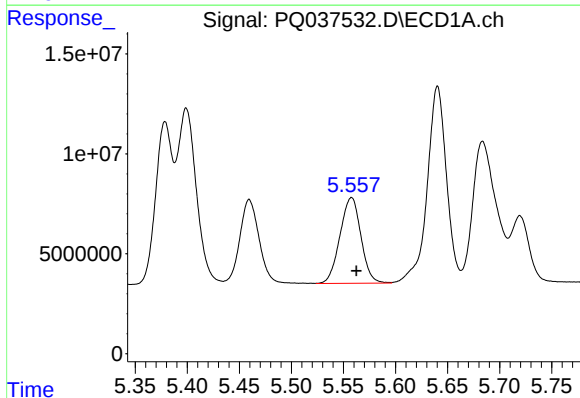
R.T.: 5.459 min
Delta R.T.: -0.004 min
Response: 54731360
Conc: 208.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248401



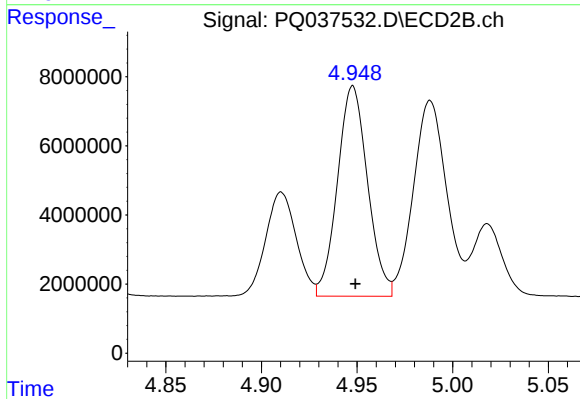
#5 AR-1016-3

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 33528383
Conc: 275.35 ng/ml



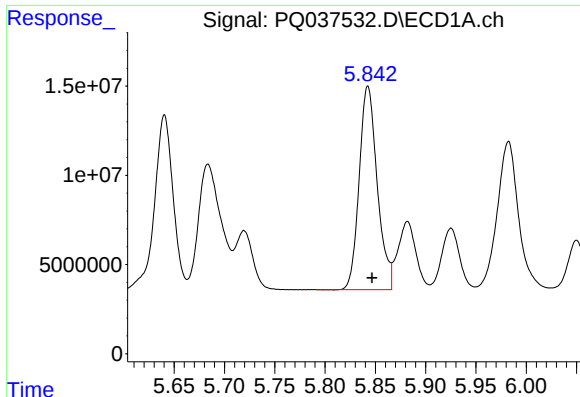
#6 AR-1016-4

R.T.: 5.558 min
Delta R.T.: -0.005 min
Response: 60135027
Conc: 273.52 ng/ml



#6 AR-1016-4

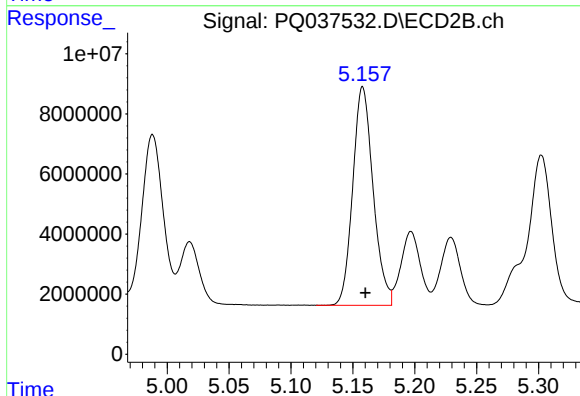
R.T.: 4.948 min
Delta R.T.: -0.001 min
Response: 66644636
Conc: 713.58 ng/ml



#7 AR-1016-5

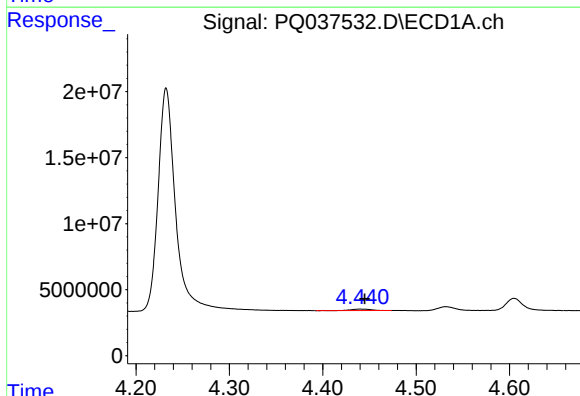
R.T.: 5.843 min
Delta R.T.: -0.004 min
Response: 142453202
Conc: 662.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248401



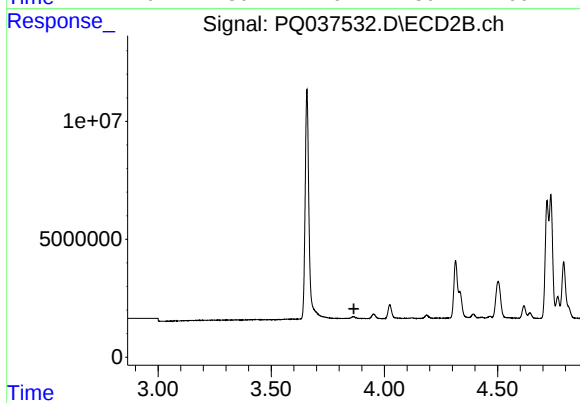
#7 AR-1016-5

R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 83386024
Conc: 665.72 ng/ml



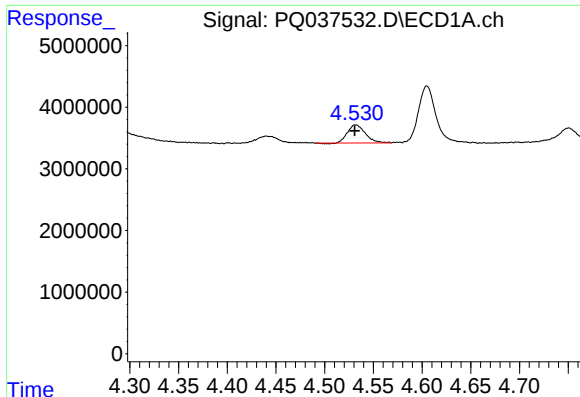
#8 AR-1221-1

R.T.: 4.440 min
Delta R.T.: -0.005 min
Response: 1659507
Conc: 26.48 ng/ml



#8 AR-1221-1

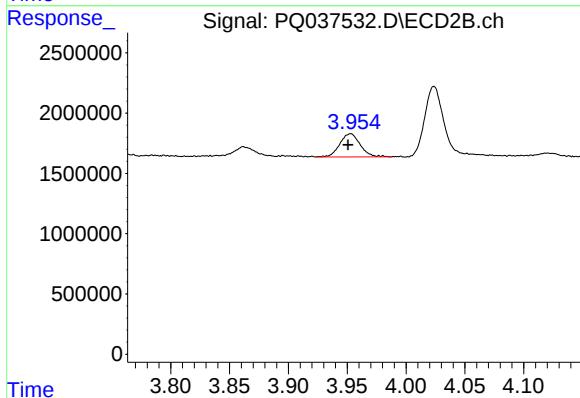
R.T.: 0.000 min
Exp R.T.: 3.865 min
Response: 0
Conc: N.D.



#9 AR-1221-2

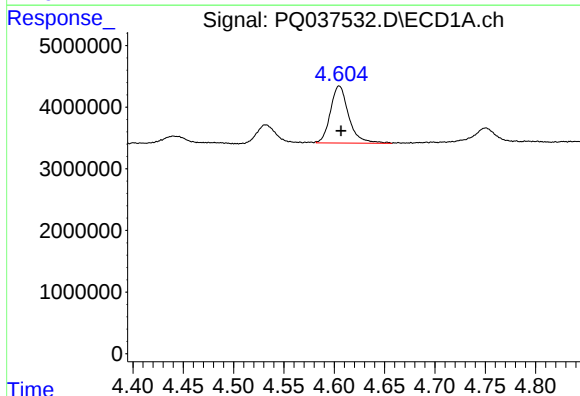
R.T.: 4.532 min
Delta R.T.: 0.001 min
Response: 3751859
Conc: 85.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248401



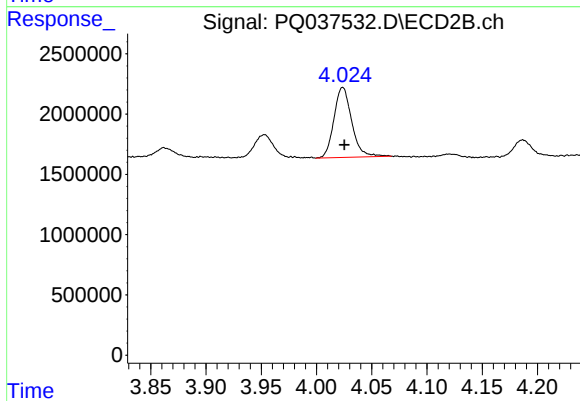
#9 AR-1221-2

R.T.: 3.953 min
Delta R.T.: 0.002 min
Response: 2323791
Conc: 96.89 ng/ml



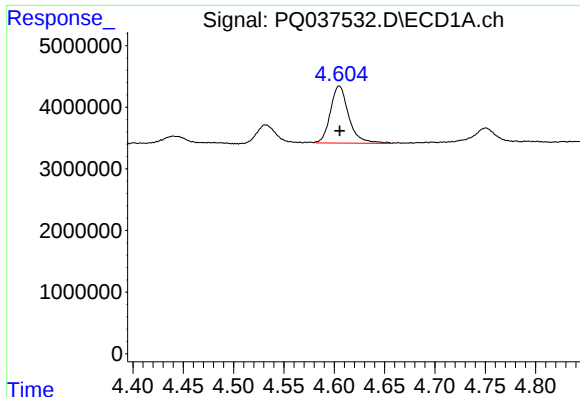
#10 AR-1221-3

R.T.: 4.605 min
Delta R.T.: -0.002 min
Response: 11651076
Conc: 75.80 ng/ml



#10 AR-1221-3

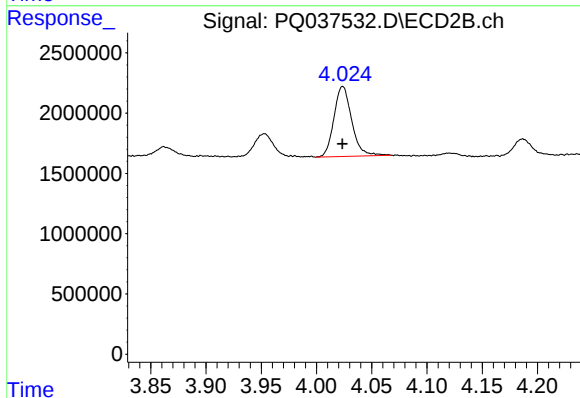
R.T.: 4.024 min
Delta R.T.: -0.001 min
Response: 6515951
Conc: 77.05 ng/ml



#11 AR-1232-1

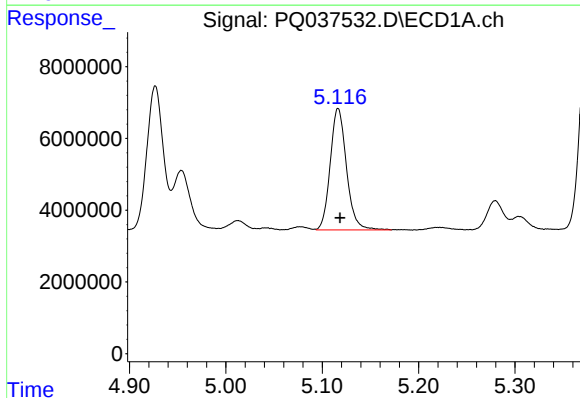
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 11651076
Conc: 102.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248401



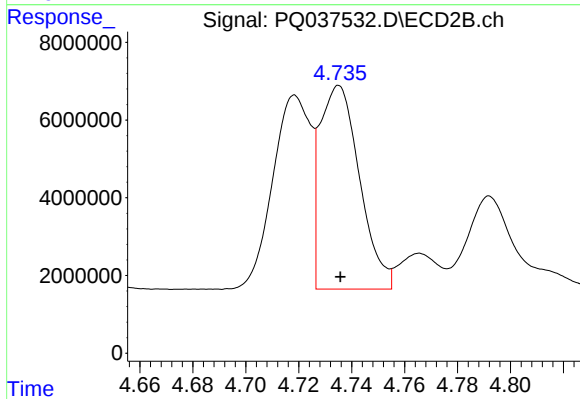
#11 AR-1232-1

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 6515951
Conc: 105.26 ng/ml



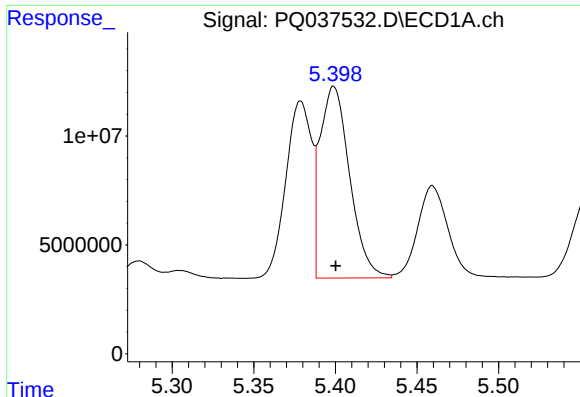
#12 AR-1232-2

R.T.: 5.117 min
Delta R.T.: -0.002 min
Response: 39789272
Conc: 680.60 ng/ml



#12 AR-1232-2

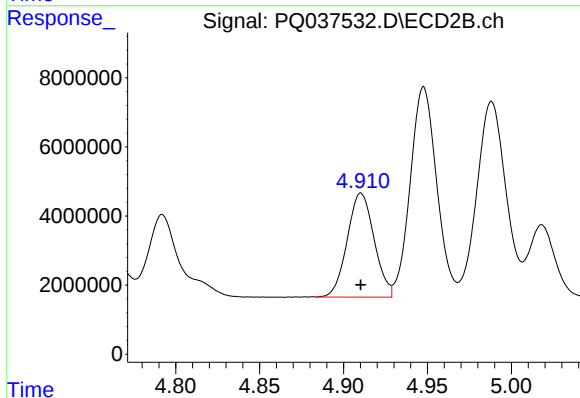
R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 54555243
Conc: 793.96 ng/ml



#13 AR-1232-3

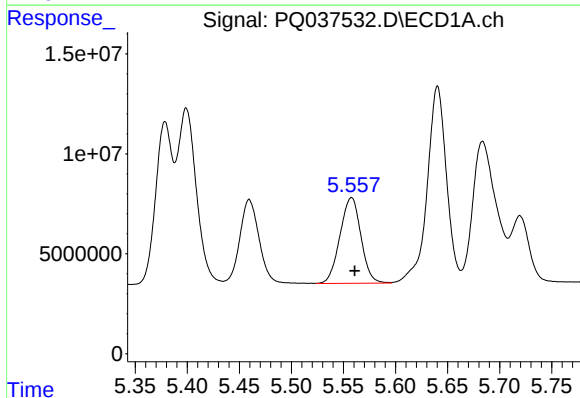
R.T.: 5.399 min
Delta R.T.: -0.001 min
Response: 111441514
Conc: 892.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248401



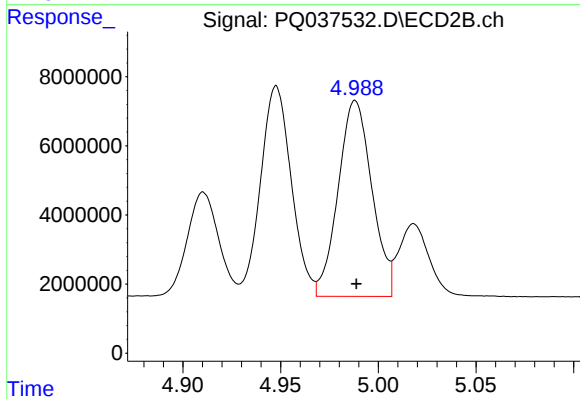
#13 AR-1232-3

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 33528383
Conc: 962.78 ng/ml



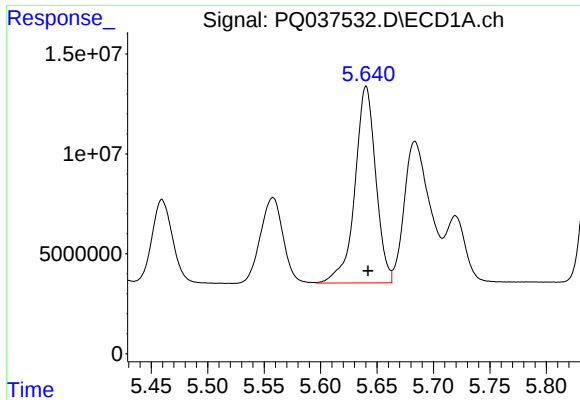
#14 AR-1232-4

R.T.: 5.558 min
Delta R.T.: -0.003 min
Response: 60135027
Conc: 941.03 ng/ml



#14 AR-1232-4

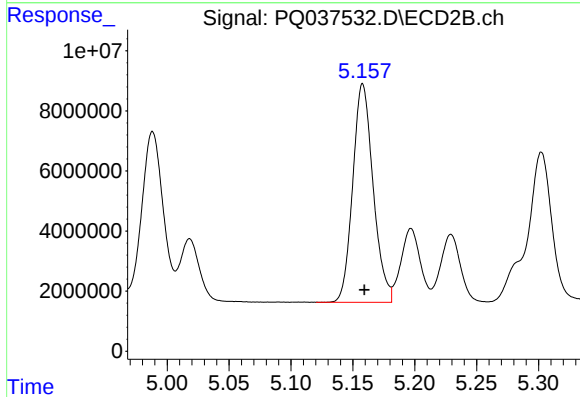
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 68155383
Conc: 2311.47 ng/ml



#15 AR-1232-5

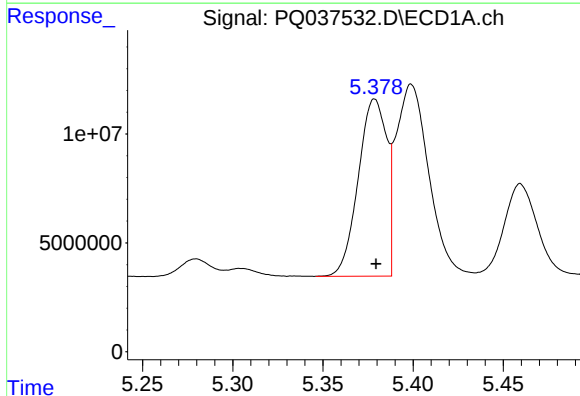
R.T.: 5.640 min
Delta R.T.: -0.002 min
Response: 126466486
Conc: 2772.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248401



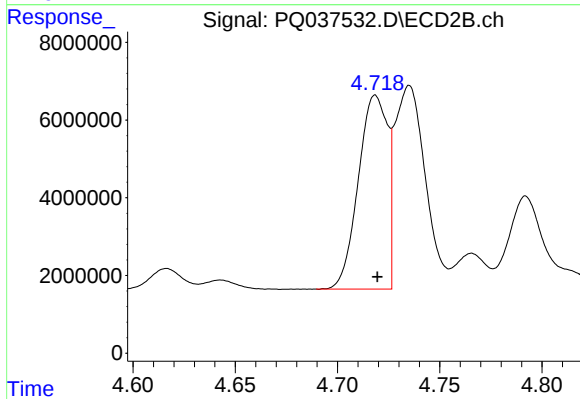
#15 AR-1232-5

R.T.: 5.158 min
Delta R.T.: -0.001 min
Response: 83386024
Conc: 2453.70 ng/ml



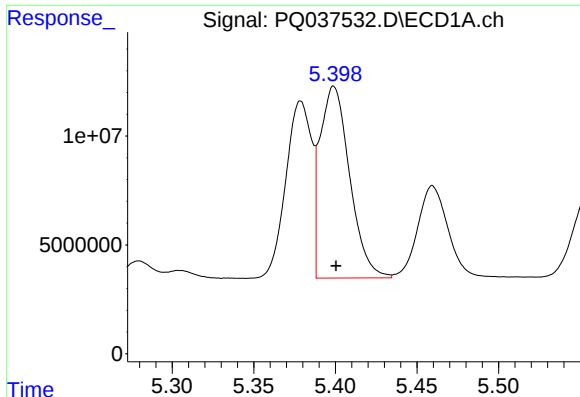
#16 AR-1242-1

R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 89529189
Conc: 545.79 ng/ml



#16 AR-1242-1

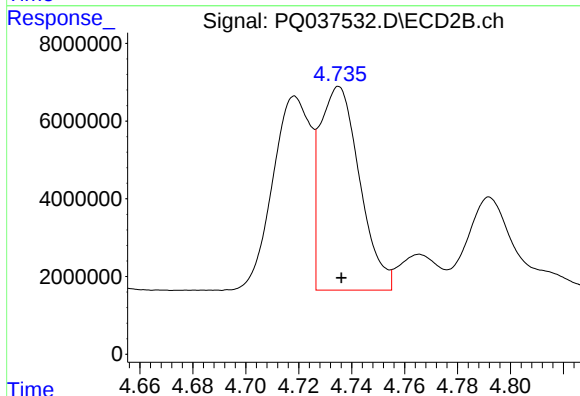
R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 49459249
Conc: 550.60 ng/ml



#17 AR-1242-2

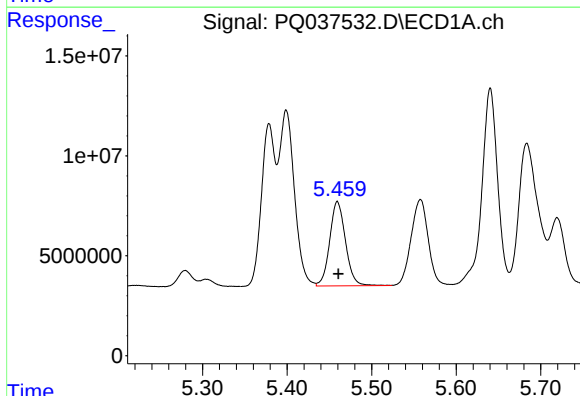
R.T.: 5.399 min
Delta R.T.: -0.001 min
Response: 111441514
Conc: 442.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248401



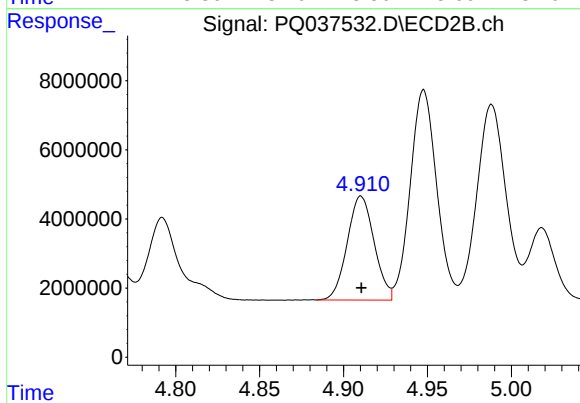
#17 AR-1242-2

R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 54555243
Conc: 400.07 ng/ml



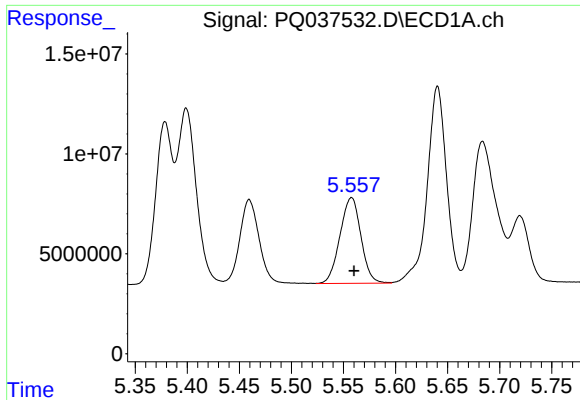
#18 AR-1242-3

R.T.: 5.459 min
Delta R.T.: -0.001 min
Response: 54731360
Conc: 361.83 ng/ml



#18 AR-1242-3

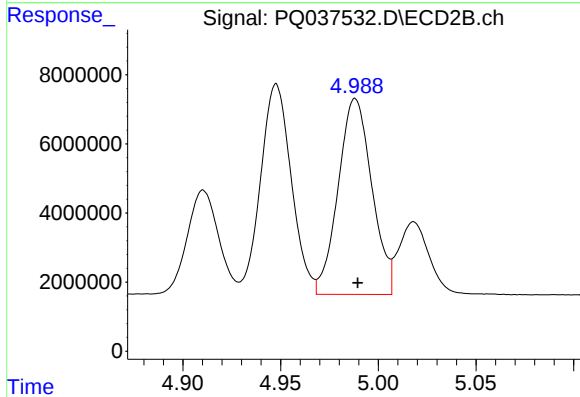
R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 33528383
Conc: 475.37 ng/ml



#19 AR-1242-4

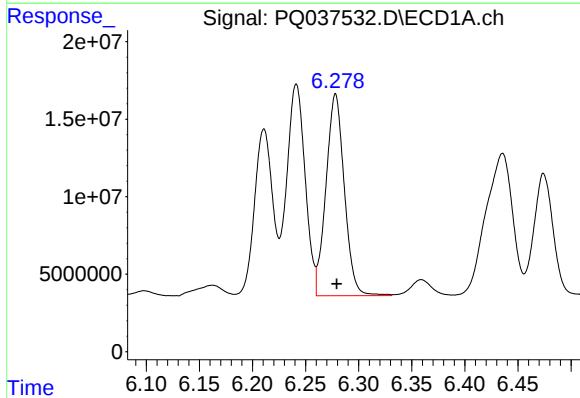
R.T.: 5.558 min
Delta R.T.: -0.002 min
Response: 60135027
Conc: 477.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248401



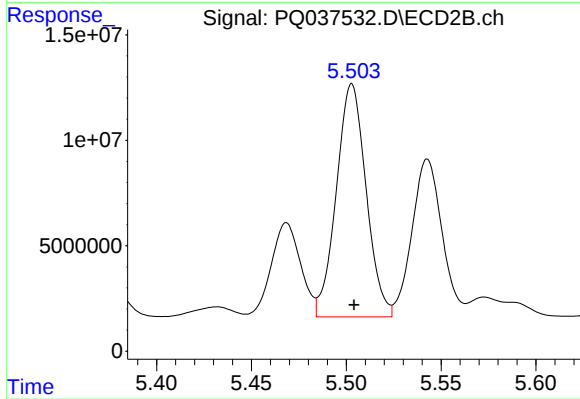
#19 AR-1242-4

R.T.: 4.988 min
Delta R.T.: -0.001 min
Response: 68155383
Conc: 993.31 ng/ml



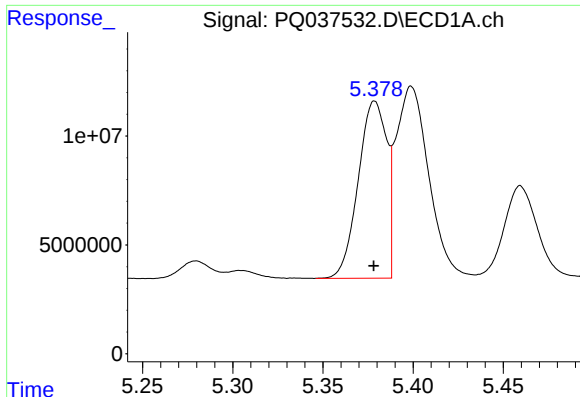
#20 AR-1242-5

R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 156472827
Conc: 1127.53 ng/ml



#20 AR-1242-5

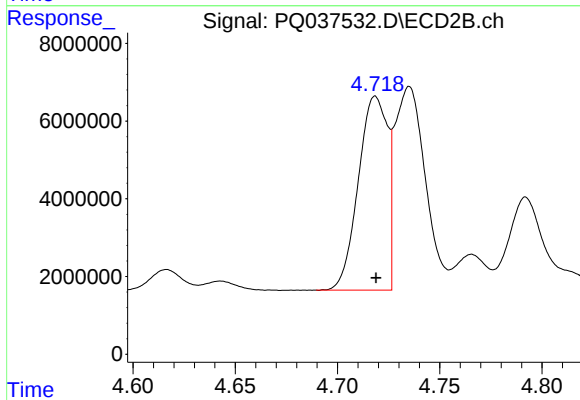
R.T.: 5.503 min
Delta R.T.: -0.001 min
Response: 120793083
Conc: 1381.61 ng/ml



#21 AR-1248-1

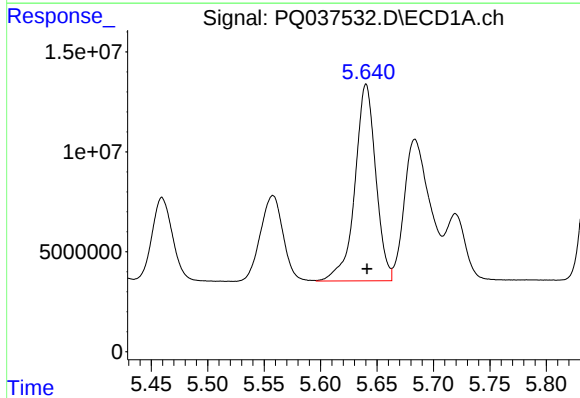
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 89529189
Conc: 709.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248401



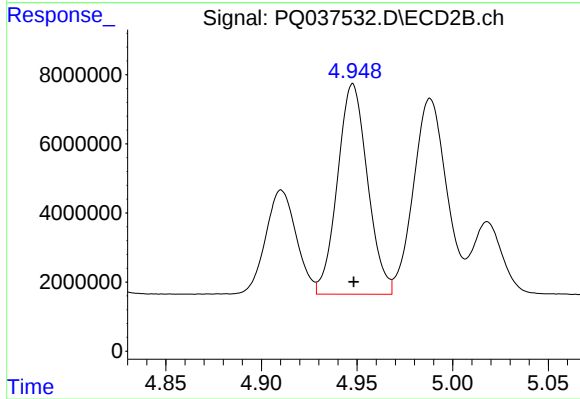
#21 AR-1248-1

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 49459249
Conc: 692.44 ng/ml



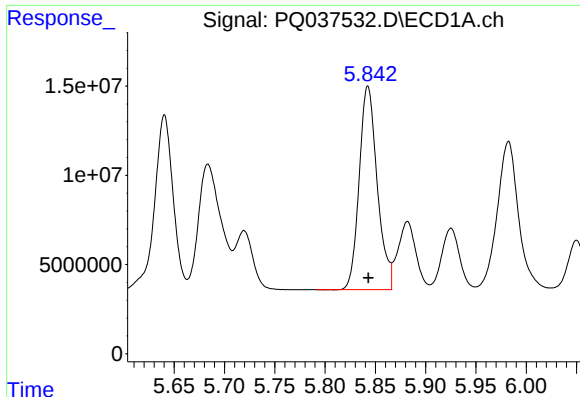
#22 AR-1248-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 126466486
Conc: 690.84 ng/ml



#22 AR-1248-2

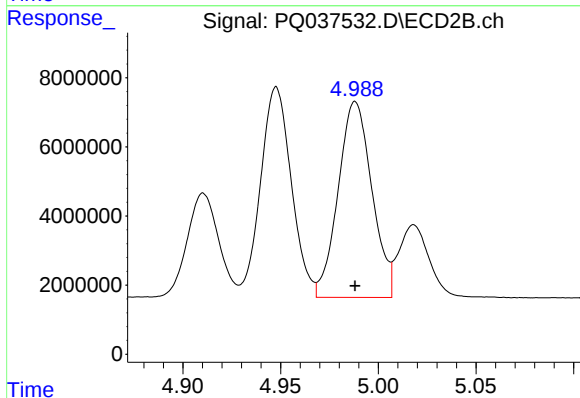
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 66644636
Conc: 694.38 ng/ml



#23 AR-1248-3

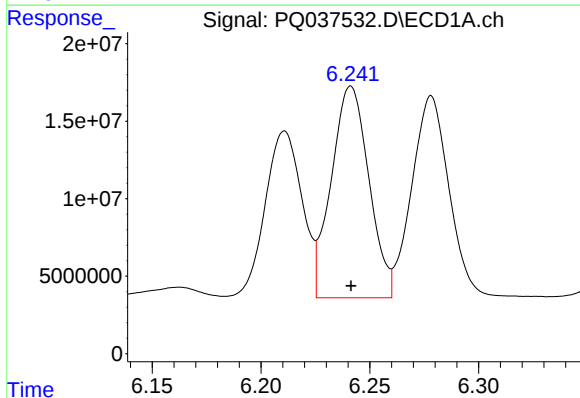
R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 142453202
Conc: 689.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248401



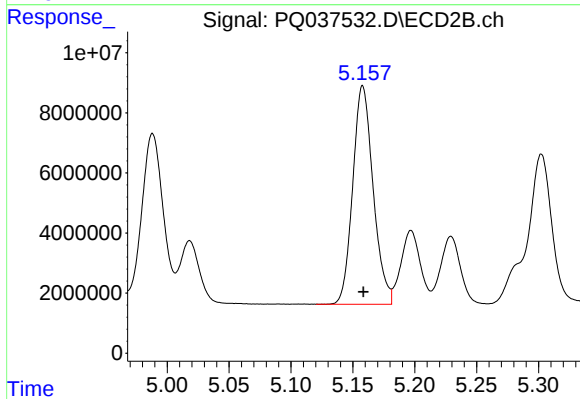
#23 AR-1248-3

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 68155383
Conc: 695.89 ng/ml



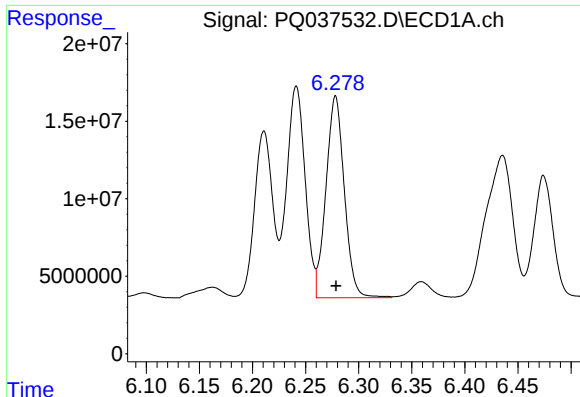
#24 AR-1248-4

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 164360810
Conc: 682.23 ng/ml



#24 AR-1248-4

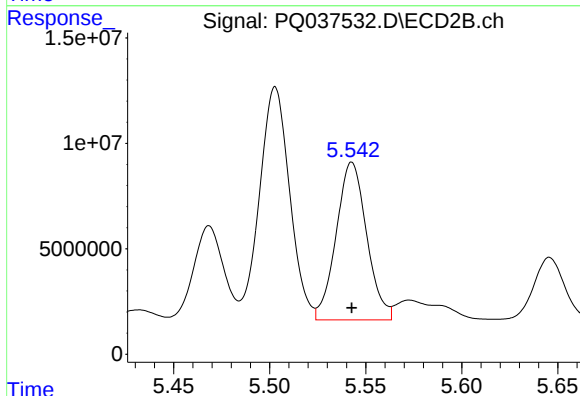
R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 83386024
Conc: 692.06 ng/ml



#25 AR-1248-5

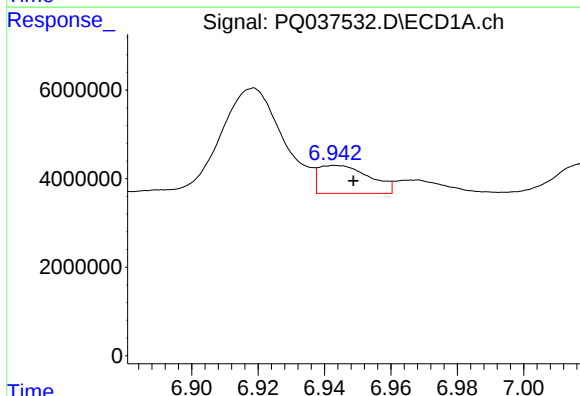
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 156472827
Conc: 679.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248401



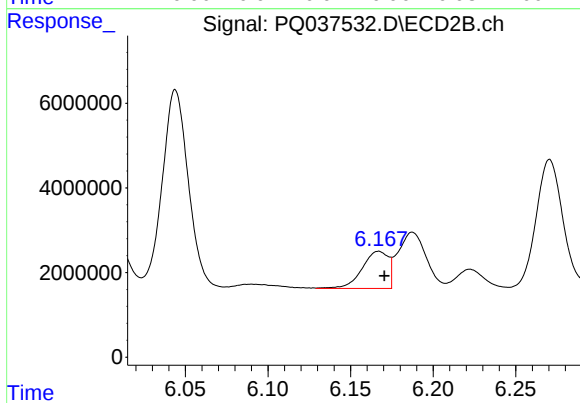
#25 AR-1248-5

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 82640408
Conc: 689.85 ng/ml



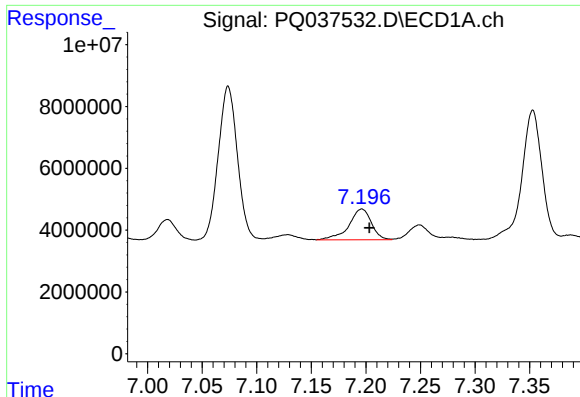
#31 AR-1260-1

R.T.: 6.943 min
Delta R.T.: -0.005 min
Response: 6695704
Conc: 15.07 ng/ml



#31 AR-1260-1

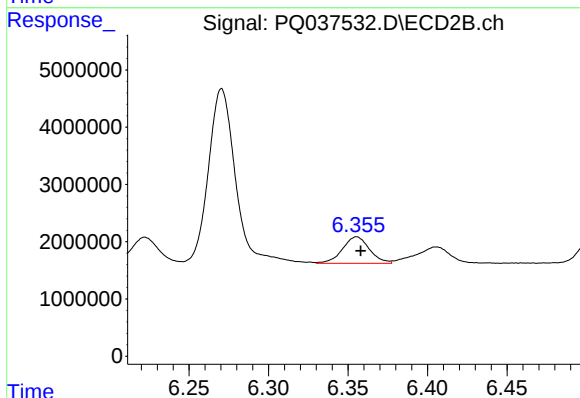
R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 9691477
Conc: 38.23 ng/ml



#32 AR-1260-2

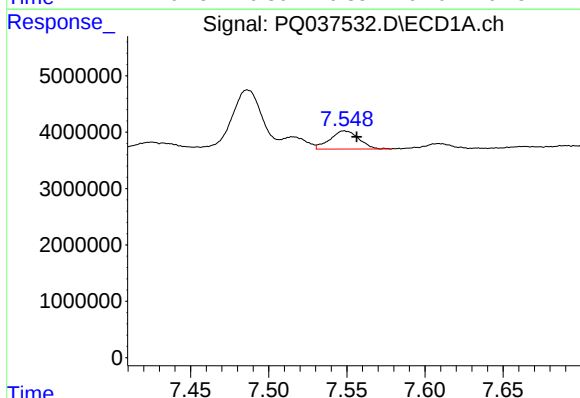
R.T.: 7.196 min
Delta R.T.: -0.007 min
Response: 14333316
Conc: 24.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248401



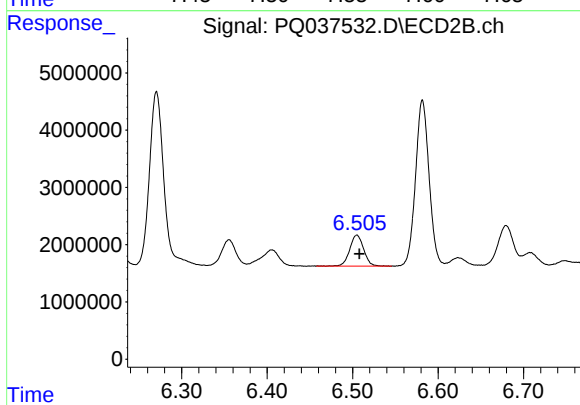
#32 AR-1260-2

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 5458144
Conc: 17.76 ng/ml



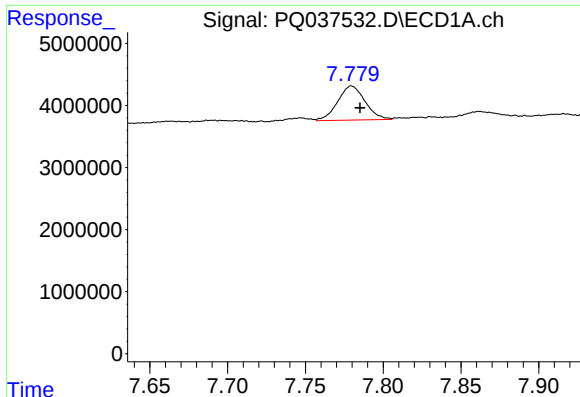
#33 AR-1260-3

R.T.: 7.548 min
Delta R.T.: -0.008 min
Response: 4162525
Conc: 9.32 ng/ml



#33 AR-1260-3

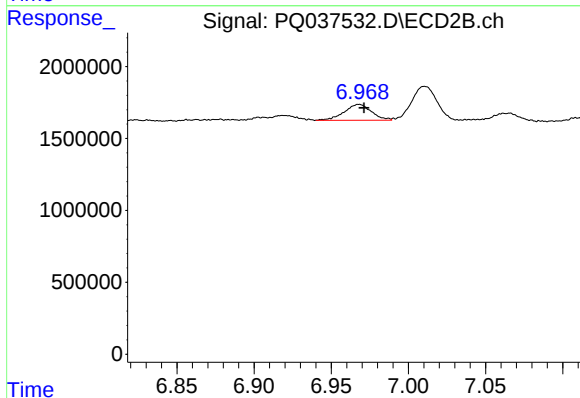
R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 6154305
Conc: 21.67 ng/ml



#34 AR-1260-4

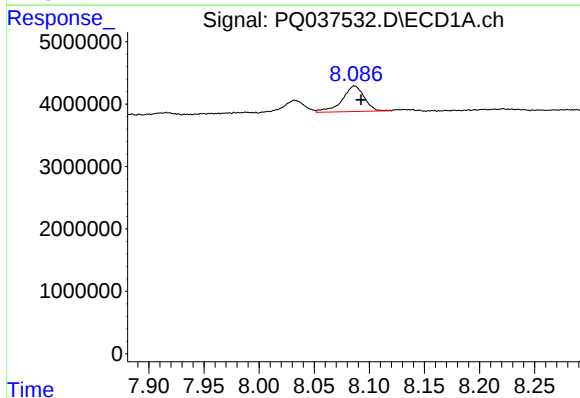
R.T.: 7.780 min
Delta R.T.: -0.005 min
Response: 6740752
Conc: 15.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248401



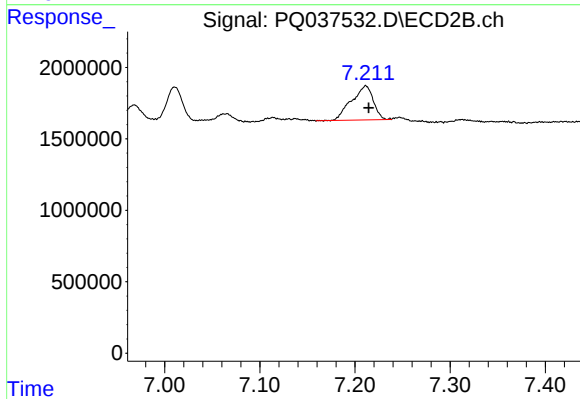
#34 AR-1260-4

R.T.: 6.968 min
Delta R.T.: -0.003 min
Response: 1356853
Conc: 6.16 ng/ml



#35 AR-1260-5

R.T.: 8.087 min
Delta R.T.: -0.006 min
Response: 5735215
Conc: 5.72 ng/ml



#35 AR-1260-5

R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 3801837
Conc: 7.20 ng/ml