

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
 Data File : PR040401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 02:06
 Operator : SM\AJ
 Sample : K3591-08
 Misc : AR1248 LOQ WATER 50PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 05:26:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 2019
 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...	3.755	4.598	20495408	94652760	16.679	15.346
2)	SA Decachlor...	8.676	10.313	63819620	250.0E6	22.154	21.536
Target Compounds							
3)	L1 AR-1016-1	4.819	5.751	1955609	6114209	36.330	24.503 #
4)	L1 AR-1016-2	4.837	5.775	1682607	8138418	18.607	20.864
5)	L1 AR-1016-3	5.011	5.775	1067110	8138418	23.956	33.227 #
6)	L1 AR-1016-4	5.049	0.000	2489534	0	69.659	N.D. #
7)	L1 AR-1016-5	5.259	6.222	3395042	9689982	67.615	49.854 #
12)	L3 AR-1232-2	4.837	0.000	1682607	0	27.141	N.D. #
13)	L3 AR-1232-3	5.011	5.775	1067110	8138418	36.556	31.915
14)	L3 AR-1232-4	5.090	0.000	2553814	0	98.140	N.D. #
15)	L3 AR-1232-5	5.259	6.018	3395042	8768310	112.337	96.436
16)	L4 AR-1242-1	4.819	5.751	1955609	6114209	38.678	25.291 #
17)	L4 AR-1242-2	4.837	5.775	1682607	8138418	19.742	21.952
18)	L4 AR-1242-3	5.011	5.775	1067110	8138418	25.106	35.801 #
19)	L4 AR-1242-4	5.090	0.000	2553814	0	61.764	N.D. #
20)	L4 AR-1242-5	5.602	6.658	4610777	15607783	75.089	67.821
21)	L5 AR-1248-1	4.819	5.751	1955609	6114209	52.004	36.525 #
22)	L5 AR-1248-2	5.049	6.018	2489534	8768310	46.220	35.792
23)	L5 AR-1248-3	5.090	6.222	2553814	9689982	45.652	33.728 #
24)	L5 AR-1248-4	5.259	6.620	3395042	15297171	47.765	42.620
25)	L5 AR-1248-5	5.643	6.658	3048117	15607783	39.438	45.090
26)	L6 AR-1254-1	5.602	6.593	4610777	11075864	33.962	28.056
27)	L6 AR-1254-2	5.748	6.813	1357785	16034131	11.382	25.361 #
28)	L6 AR-1254-3	6.143	7.171	3369891	9755717	15.830	13.504
29)	L6 AR-1254-4	6.368	7.453	2076564	6682268	12.597	12.168
31)	L7 AR-1260-1	6.284	0.000	1794158	0	15.906	N.D. #

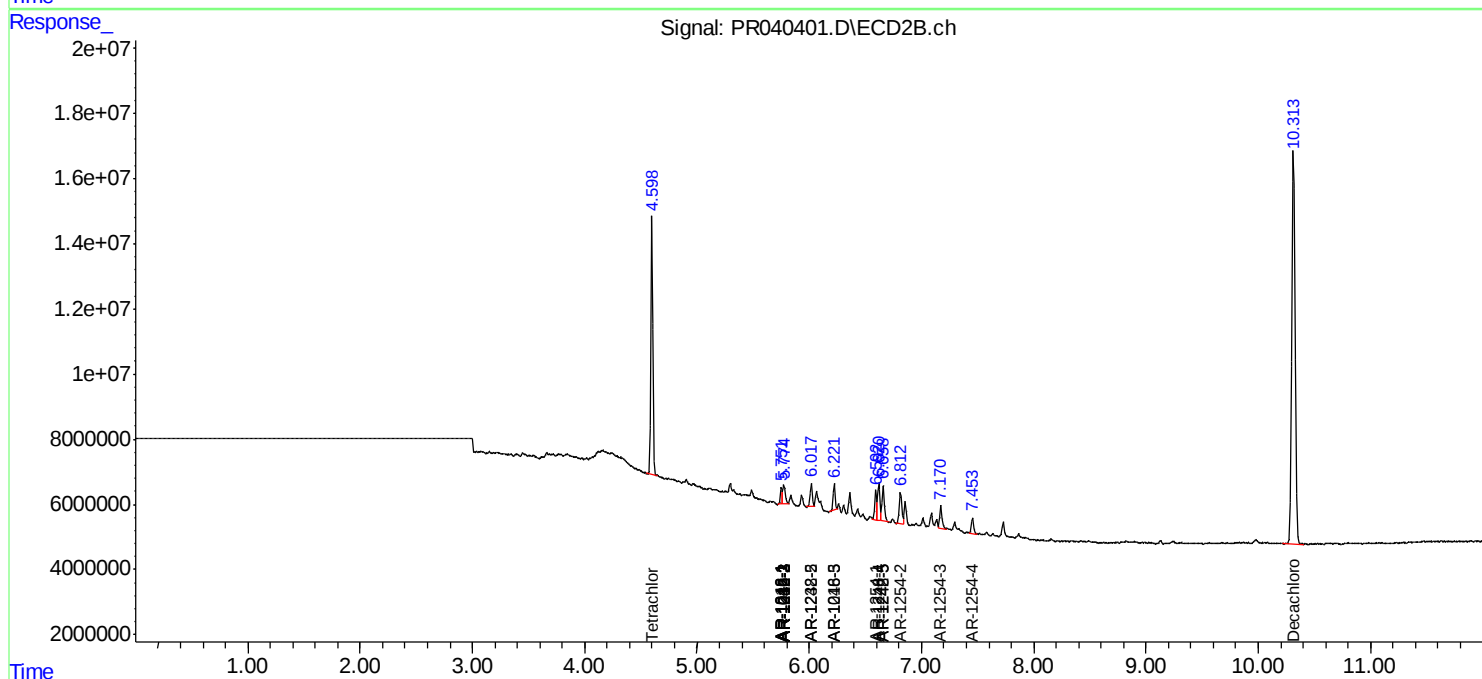
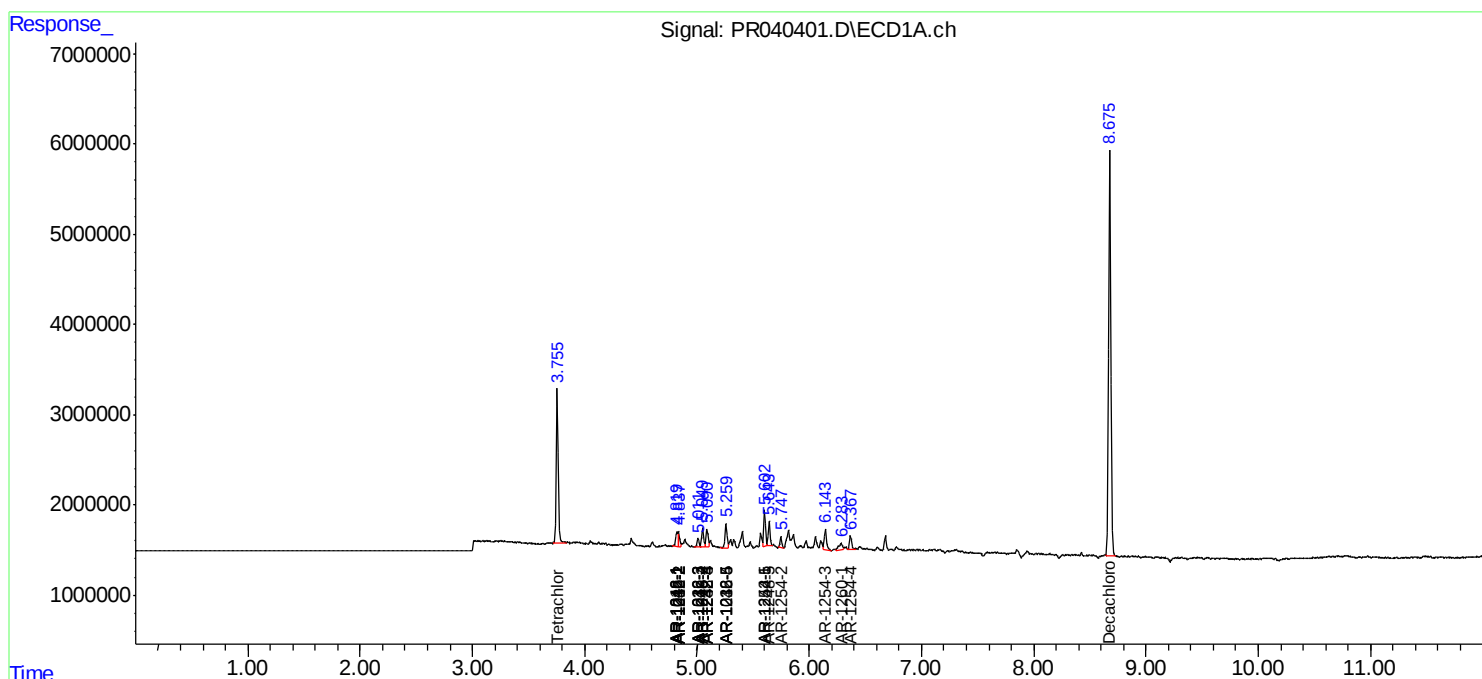
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

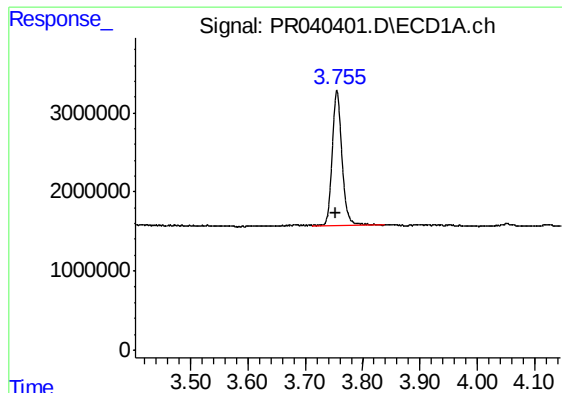
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
Data File : PR040401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2019 02:06
Operator : SM\AJ
Sample : K3591-08
Misc : AR1248 LOQ WATER 50PPB
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 05:26:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 15:16:04 2019
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

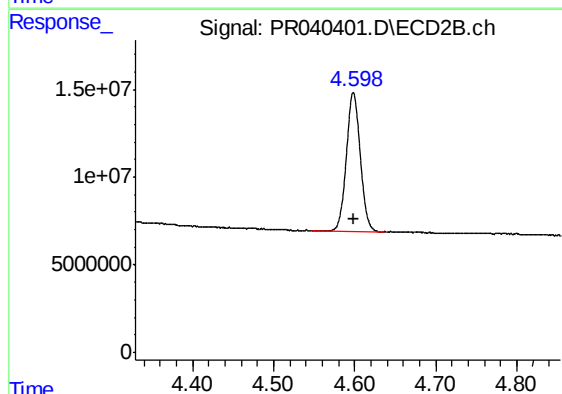




#1 Tetrachloro-m-xylene

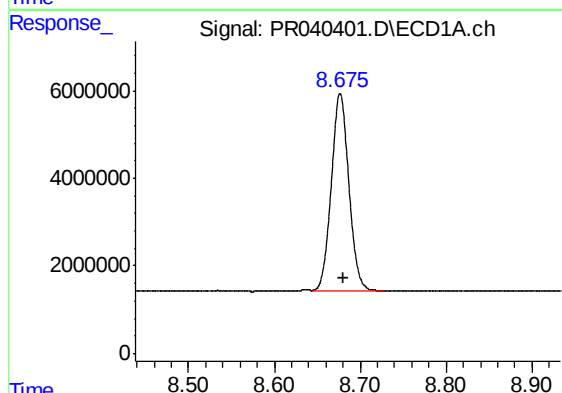
R.T.: 3.755 min
Delta R.T.: 0.001 min
Response: 20495408
Conc: 16.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



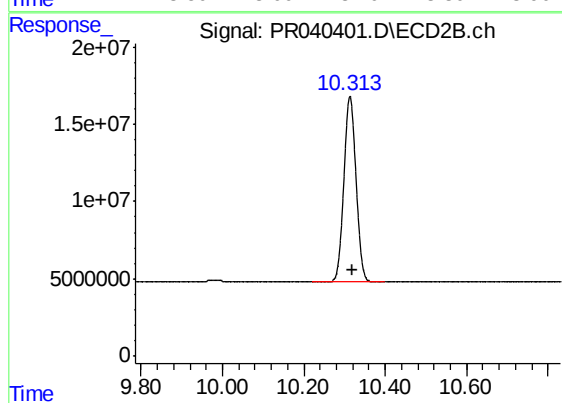
#1 Tetrachloro-m-xylene

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 94652760
Conc: 15.35 ng/ml



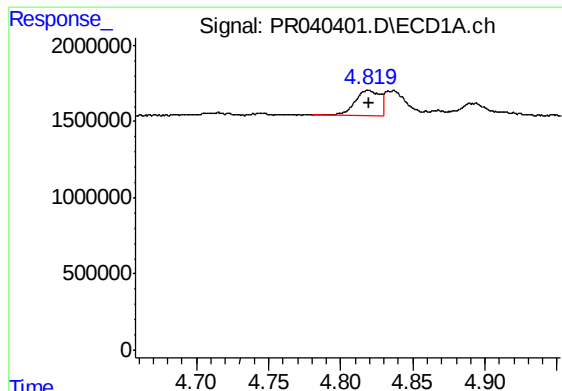
#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.003 min
Response: 63819620
Conc: 22.15 ng/ml



#2 Decachlorobiphenyl

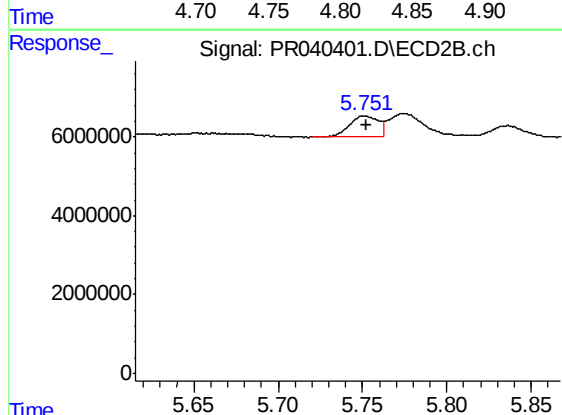
R.T.: 10.313 min
Delta R.T.: -0.005 min
Response: 249956532
Conc: 21.54 ng/ml



#3 AR-1016-1

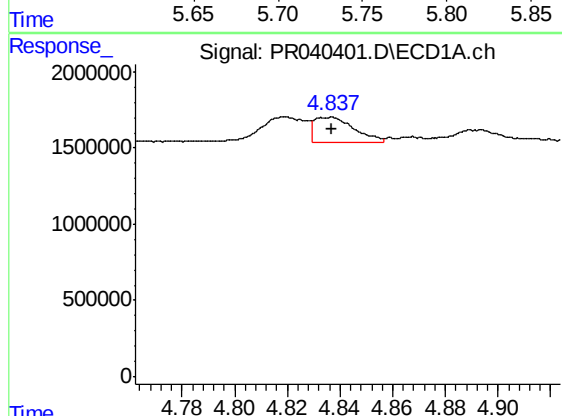
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 1955609
Conc: 36.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



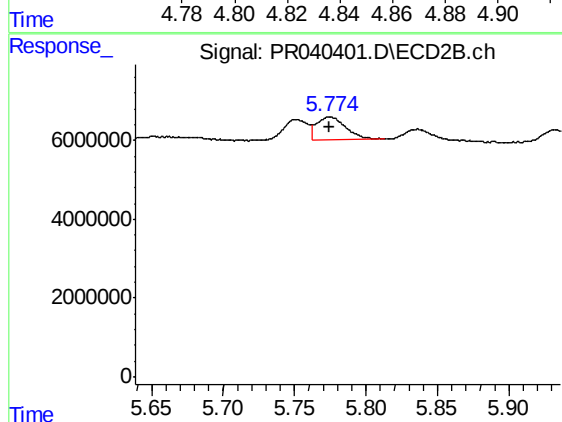
#3 AR-1016-1

R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 6114209
Conc: 24.50 ng/ml



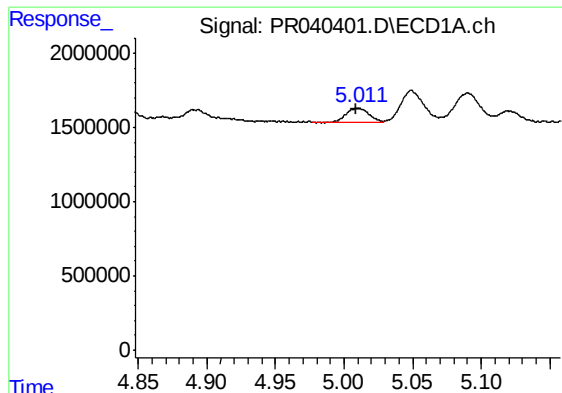
#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 1682607
Conc: 18.61 ng/ml



#4 AR-1016-2

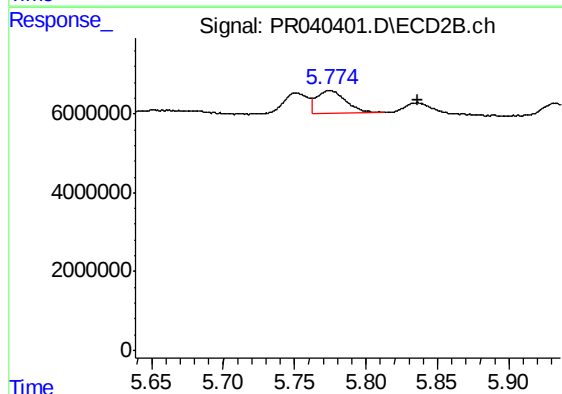
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 8138418
Conc: 20.86 ng/ml



#5 AR-1016-3

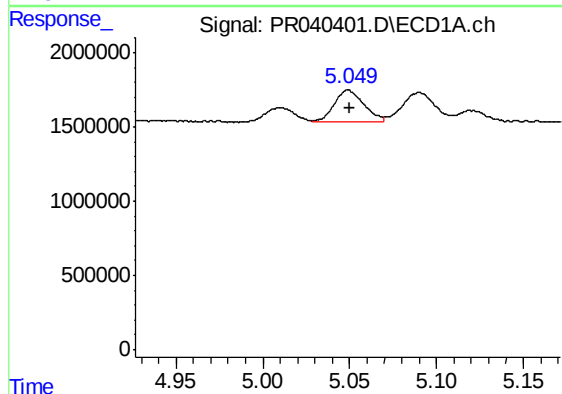
R.T.: 5.011 min
Delta R.T.: 0.002 min
Response: 1067110
Conc: 23.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



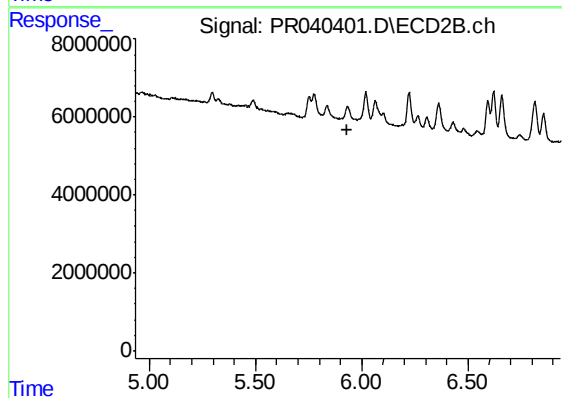
#5 AR-1016-3

R.T.: 5.775 min
Delta R.T.: -0.061 min
Response: 8138418
Conc: 33.23 ng/ml



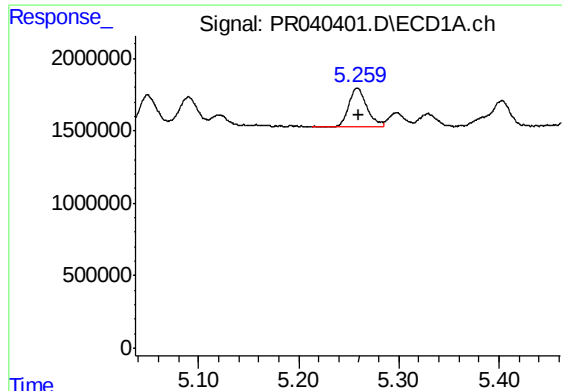
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 2489534
Conc: 69.66 ng/ml



#6 AR-1016-4

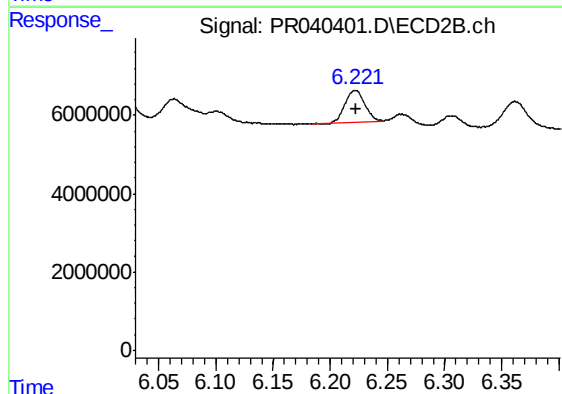
R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#7 AR-1016-5

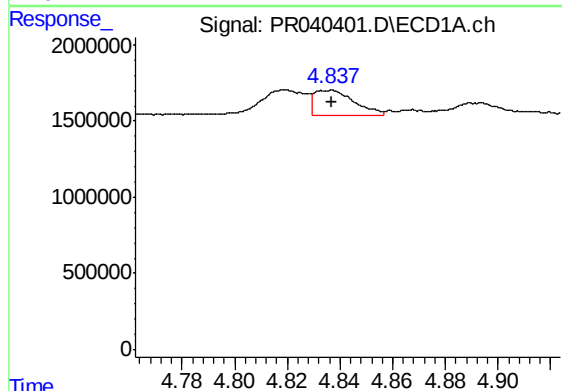
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 3395042
Conc: 67.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



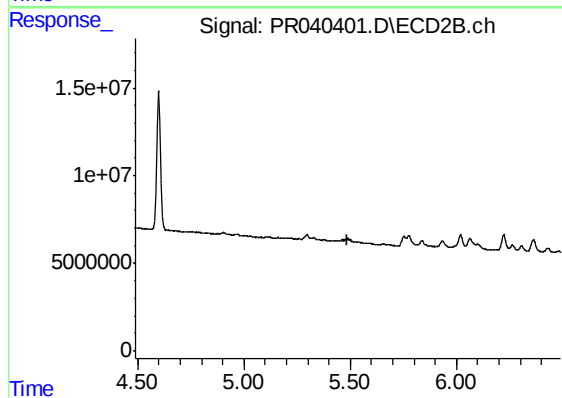
#7 AR-1016-5

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 9689982
Conc: 49.85 ng/ml



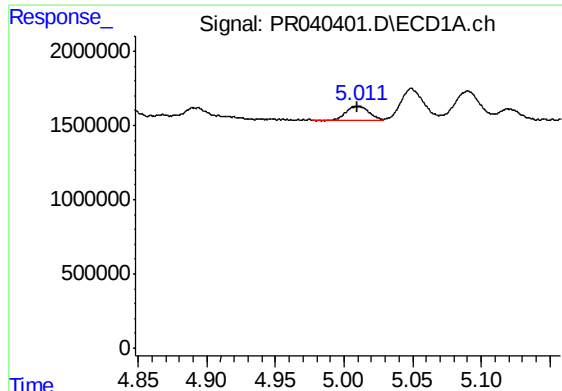
#12 AR-1232-2

R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 1682607
Conc: 27.14 ng/ml



#12 AR-1232-2

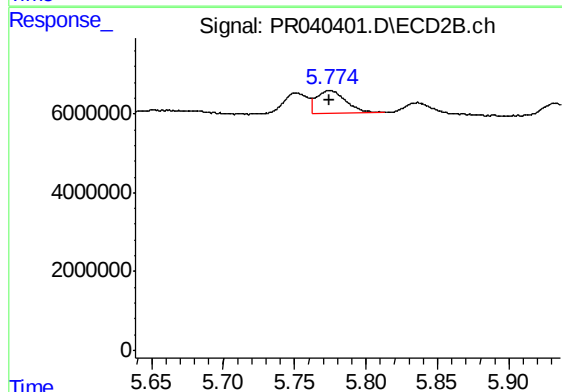
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



#13 AR-1232-3

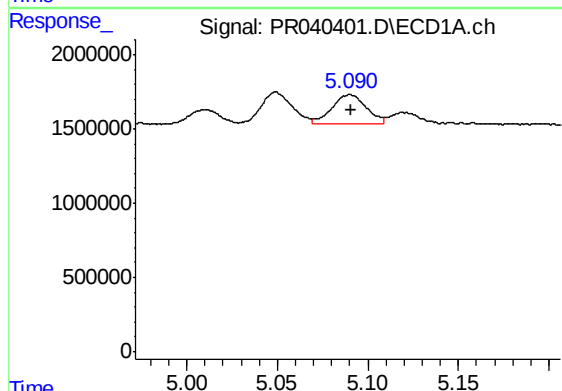
R.T.: 5.011 min
Delta R.T.: 0.001 min
Response: 1067110
Conc: 36.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



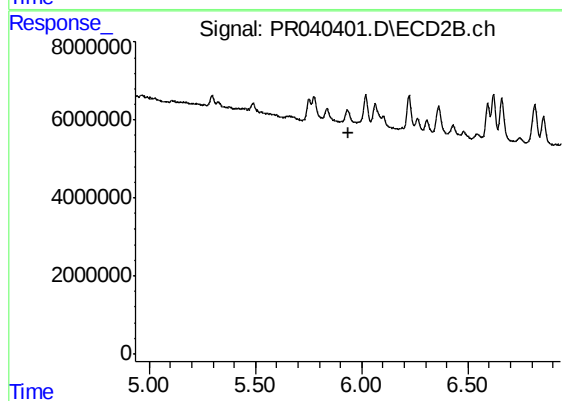
#13 AR-1232-3

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 8138418
Conc: 31.92 ng/ml



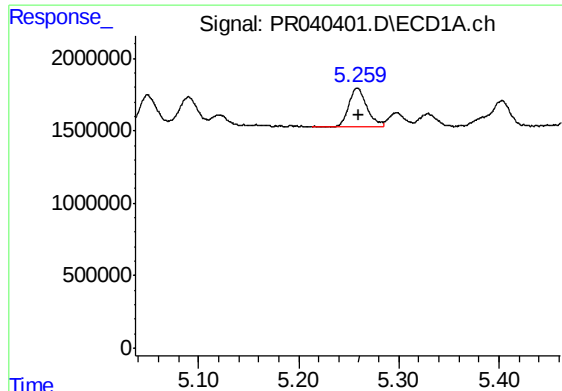
#14 AR-1232-4

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 2553814
Conc: 98.14 ng/ml



#14 AR-1232-4

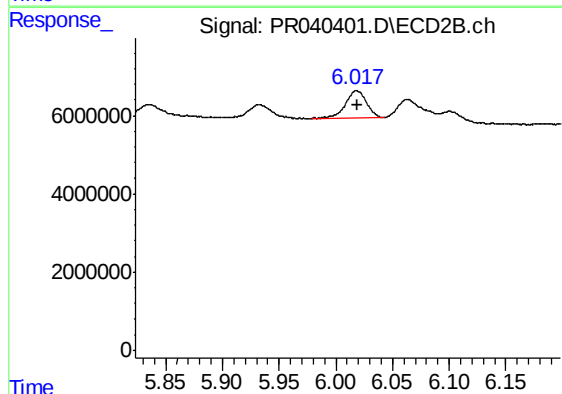
R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#15 AR-1232-5

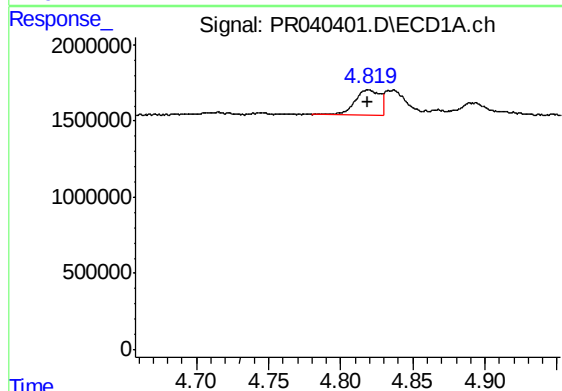
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 3395042
Conc: 112.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



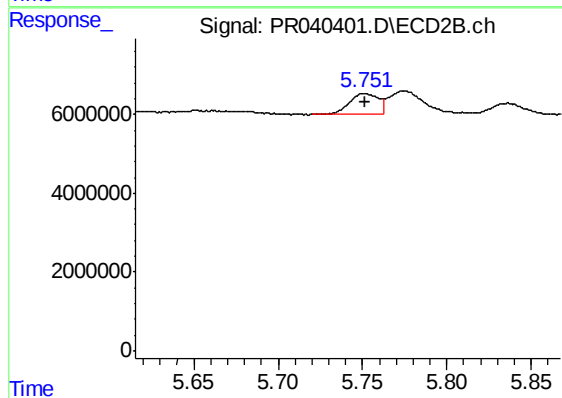
#15 AR-1232-5

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 8768310
Conc: 96.44 ng/ml



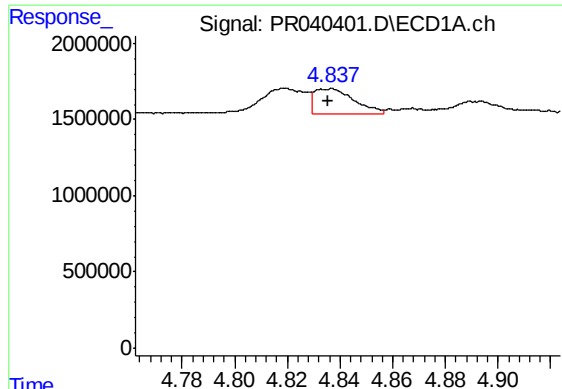
#16 AR-1242-1

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 1955609
Conc: 38.68 ng/ml



#16 AR-1242-1

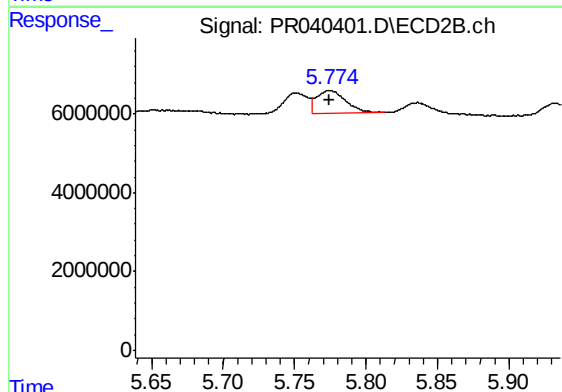
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 6114209
Conc: 25.29 ng/ml



#17 AR-1242-2

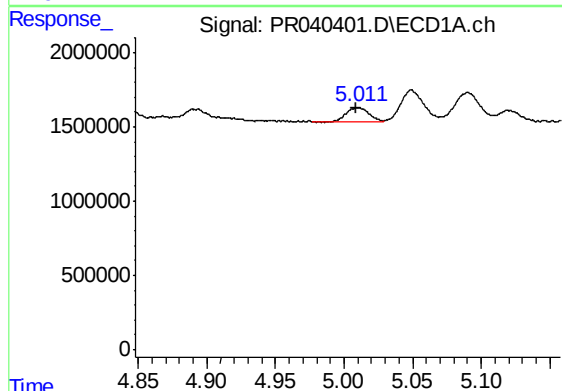
R.T.: 4.837 min
Delta R.T.: 0.001 min
Response: 1682607
Conc: 19.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



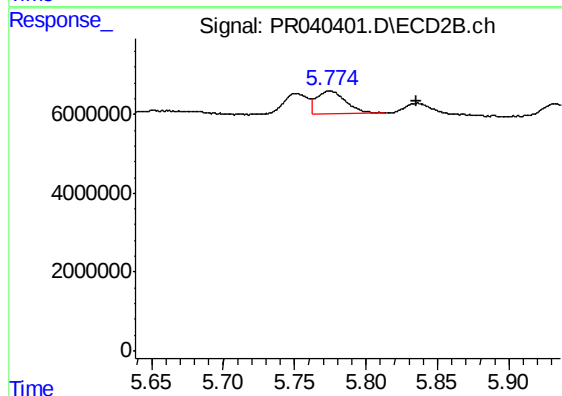
#17 AR-1242-2

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 8138418
Conc: 21.95 ng/ml



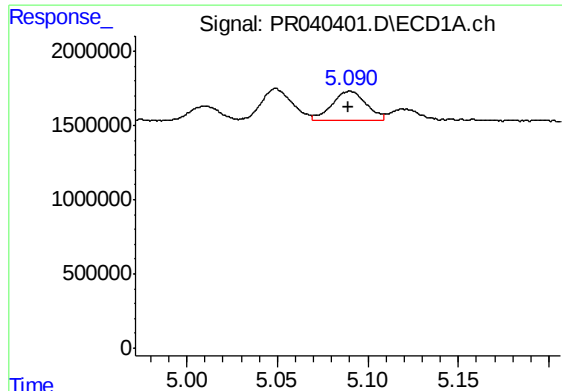
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.002 min
Response: 1067110
Conc: 25.11 ng/ml



#18 AR-1242-3

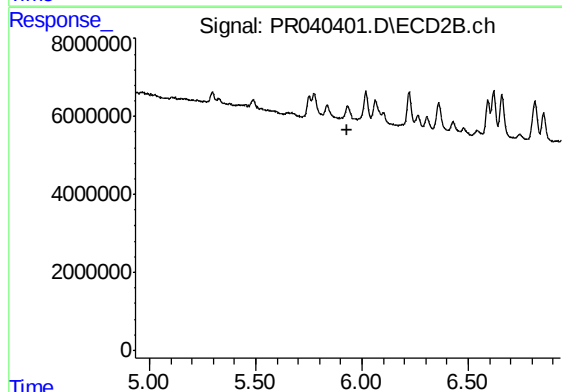
R.T.: 5.775 min
Delta R.T.: -0.060 min
Response: 8138418
Conc: 35.80 ng/ml



#19 AR-1242-4

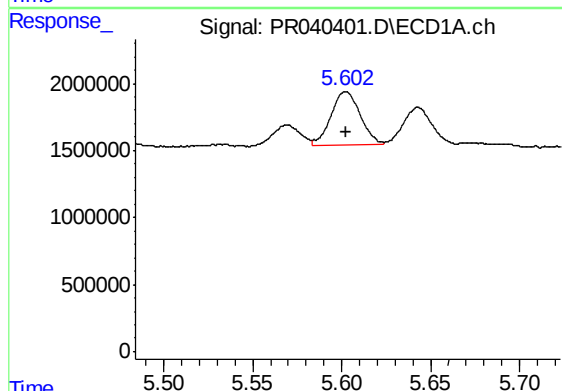
R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 2553814
Conc: 61.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



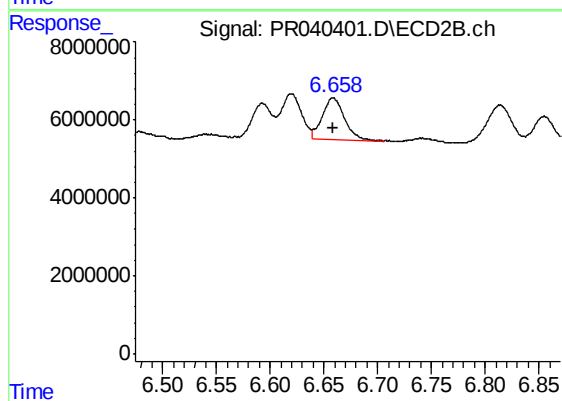
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



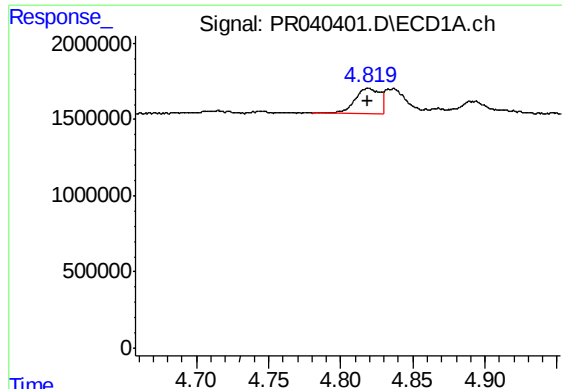
#20 AR-1242-5

R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 4610777
Conc: 75.09 ng/ml



#20 AR-1242-5

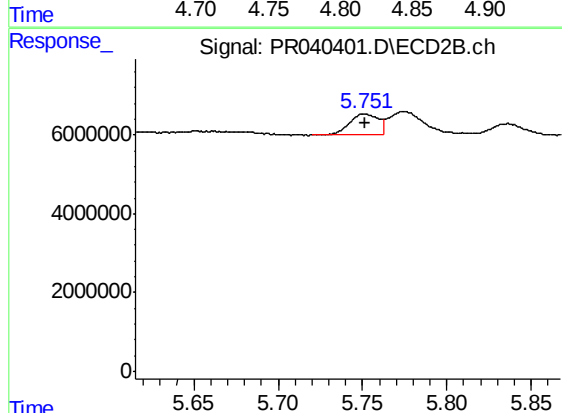
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 15607783
Conc: 67.82 ng/ml



#21 AR-1248-1

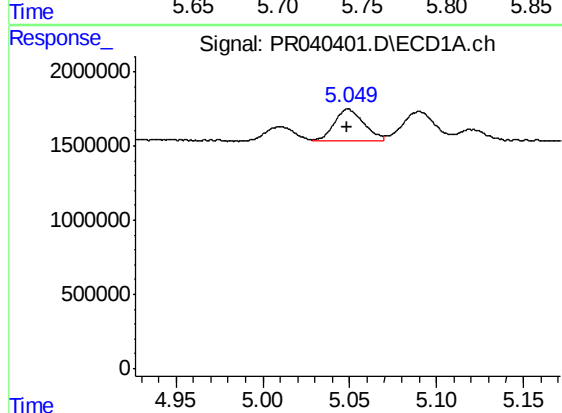
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 1955609
Conc: 52.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



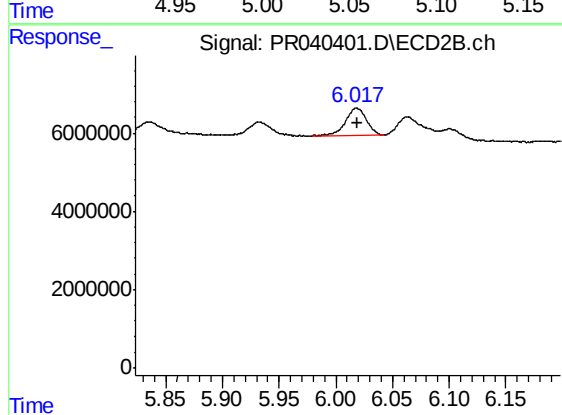
#21 AR-1248-1

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 6114209
Conc: 36.52 ng/ml



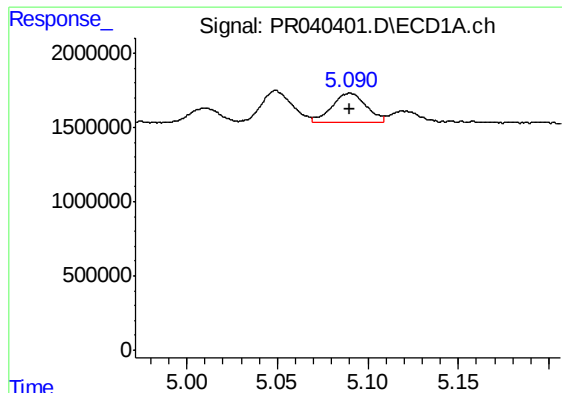
#22 AR-1248-2

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 2489534
Conc: 46.22 ng/ml



#22 AR-1248-2

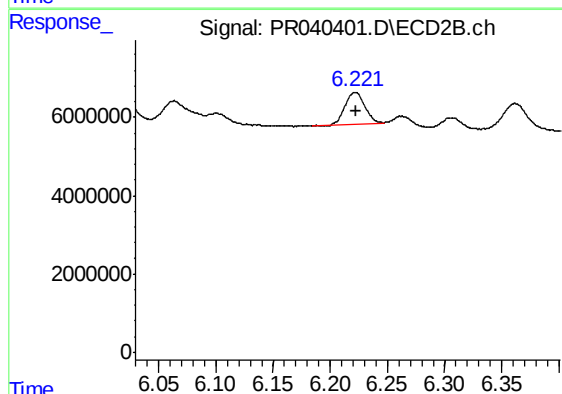
R.T.: 6.018 min
Delta R.T.: -0.001 min
Response: 8768310
Conc: 35.79 ng/ml



#23 AR-1248-3

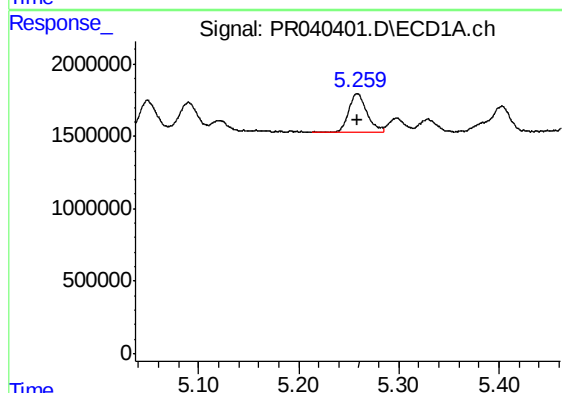
R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 2553814
Conc: 45.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



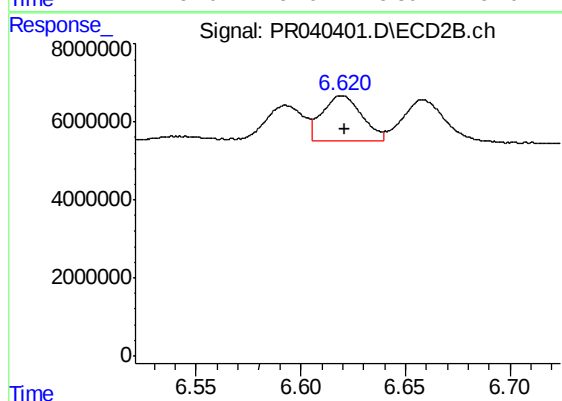
#23 AR-1248-3

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 9689982
Conc: 33.73 ng/ml



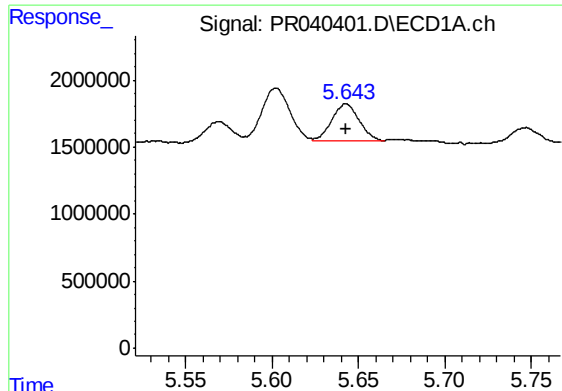
#24 AR-1248-4

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 3395042
Conc: 47.77 ng/ml



#24 AR-1248-4

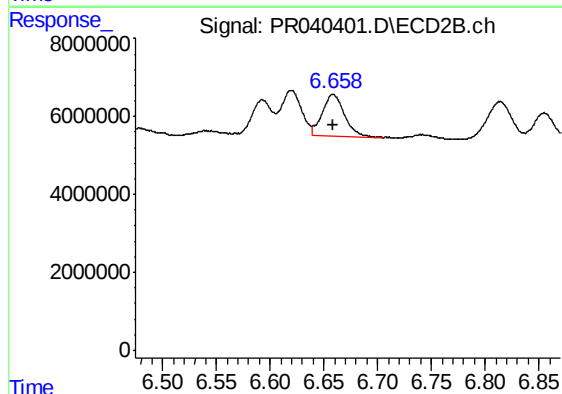
R.T.: 6.620 min
Delta R.T.: -0.001 min
Response: 15297171
Conc: 42.62 ng/ml



#25 AR-1248-5

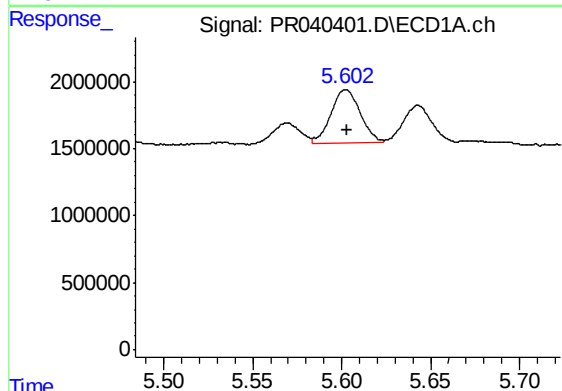
R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 3048117
Conc: 39.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



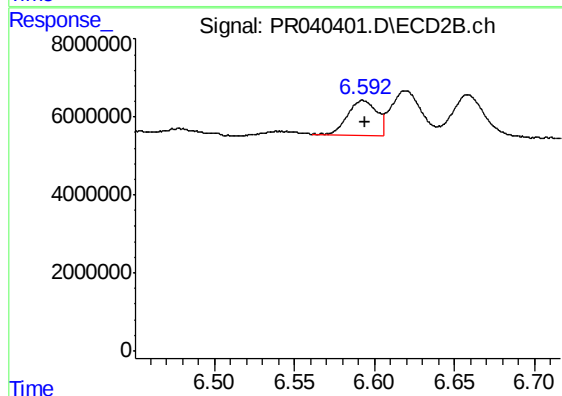
#25 AR-1248-5

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 15607783
Conc: 45.09 ng/ml



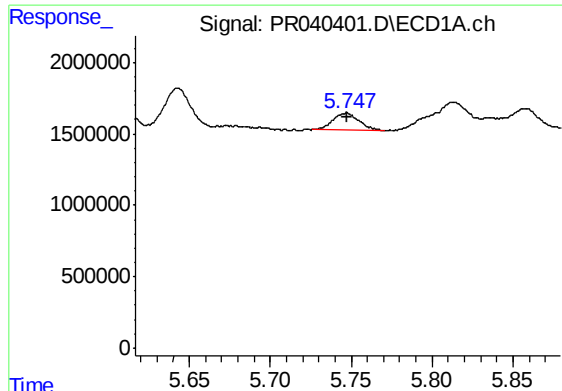
#26 AR-1254-1

R.T.: 5.602 min
Delta R.T.: -0.001 min
Response: 4610777
Conc: 33.96 ng/ml



#26 AR-1254-1

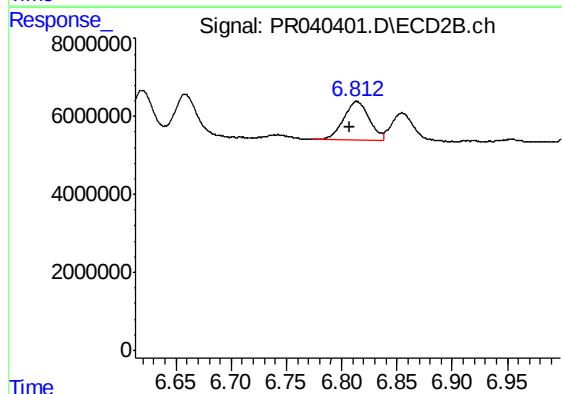
R.T.: 6.593 min
Delta R.T.: -0.001 min
Response: 11075864
Conc: 28.06 ng/ml



#27 AR-1254-2

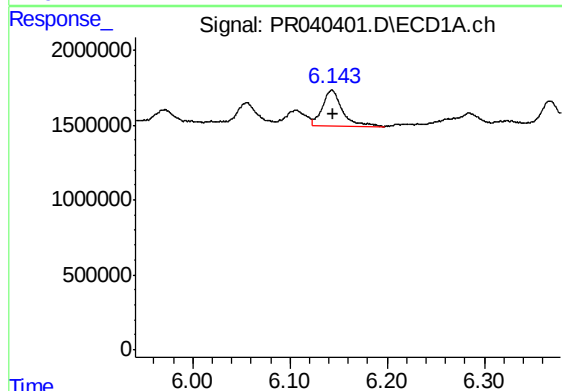
R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 1357785
Conc: 11.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



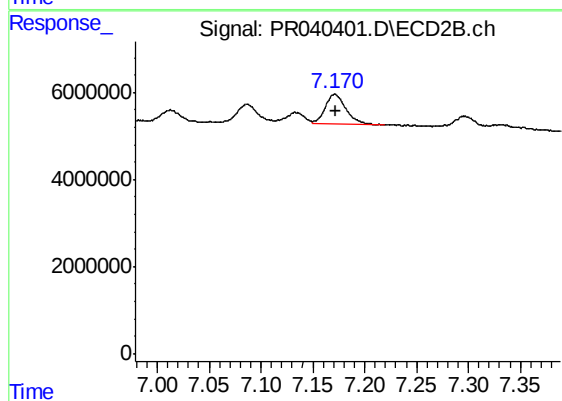
#27 AR-1254-2

R.T.: 6.813 min
Delta R.T.: 0.006 min
Response: 16034131
Conc: 25.36 ng/ml



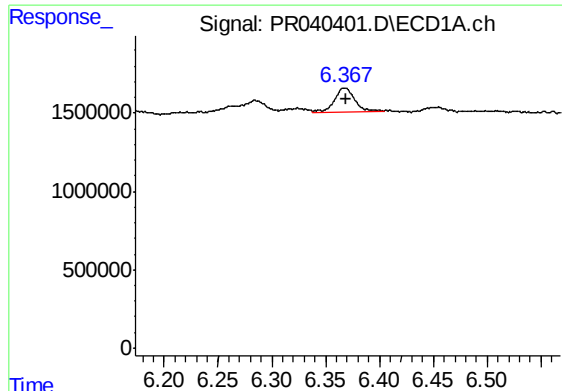
#28 AR-1254-3

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 3369891
Conc: 15.83 ng/ml



#28 AR-1254-3

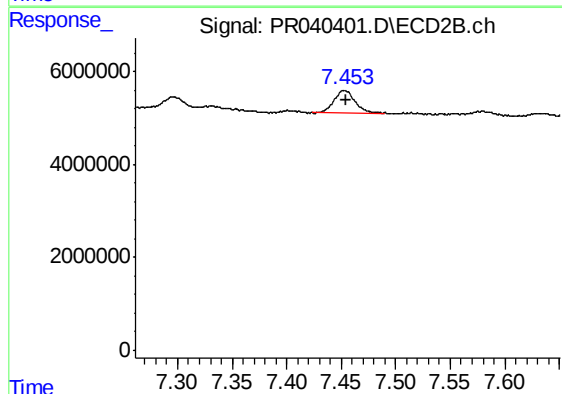
R.T.: 7.171 min
Delta R.T.: -0.001 min
Response: 9755717
Conc: 13.50 ng/ml



#29 AR-1254-4

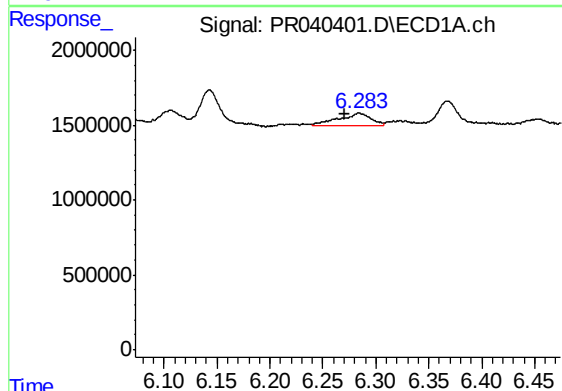
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 2076564
Conc: 12.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



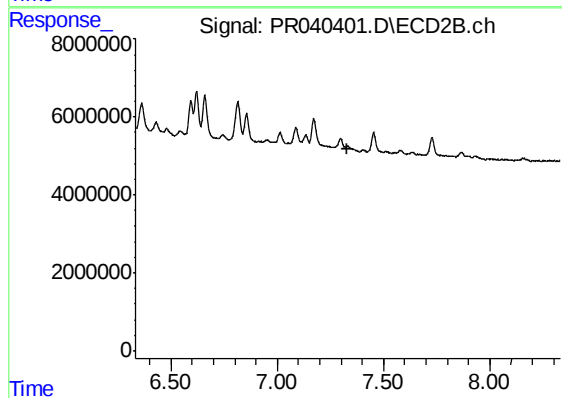
#29 AR-1254-4

R.T.: 7.453 min
Delta R.T.: -0.001 min
Response: 6682268
Conc: 12.17 ng/ml



#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: 0.013 min
Response: 1794158
Conc: 15.91 ng/ml



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.