

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
 Data File : PR036508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 01:49
 Operator : SM\SJ
 Sample : K1825-15
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 04:55:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.399	3.473	28024544	80154643	18.516	19.548
2)	SA Decachlor...	10.049	8.334	39570099	136.4E6	22.576	24.658
Target Compounds							
3)	L1 AR-1016-1	5.560	4.525	20743068	61244773	348.036	374.138
4)	L1 AR-1016-2	5.583	4.541	33007986	97119982	340.062	363.109
5)	L1 AR-1016-3	5.644	4.712	20071588	49609122	347.779	372.003
6)	L1 AR-1016-4	5.742	4.754	16680925	36078453	351.921	351.579
7)	L1 AR-1016-5	6.034	4.961	16744795	51201926	338.105	360.322
8)	L2 AR-1221-1	0.000	3.679	0	4186942	N.D.	140.206 #
9)	L2 AR-1221-2	4.695	3.763	2468313	5690019	263.144	249.695
10)	L2 AR-1221-3	4.771	3.836	9939390	26273586	333.415	340.620
11)	L3 AR-1232-1	4.771	3.836	9939390	26273586	257.530	259.900
12)	L3 AR-1232-2	5.295	4.541	15094084	97119982	705.929	778.151
13)	L3 AR-1232-3	5.583	4.712	33007986	49609122	748.275	812.334
14)	L3 AR-1232-4	5.742	4.794	16680925	46911242	778.692	891.398
15)	L3 AR-1232-5	5.830	4.961	14073907	51201926	822.448	860.652
16)	L4 AR-1242-1	5.560	4.541	20743068	97119982	467.031	788.353 #
17)	L4 AR-1242-2	5.583	4.541	33007986	97119982	459.200	480.241
18)	L4 AR-1242-3	5.644	4.712	20071588	49609122	457.758	488.435
19)	L4 AR-1242-4	5.742	4.794	16680925	46911242	464.048	483.283
20)	L4 AR-1242-5	6.473	5.304	2534271	11667261	57.959	86.256 #
21)	L5 AR-1248-1	5.560	4.541	20743068	97119982	391.712	639.159 #
22)	L5 AR-1248-2	5.830	4.754	14073907	36078453	178.435	172.317
23)	L5 AR-1248-3	6.034	4.794	16744795	46911242	185.971	217.943
24)	L5 AR-1248-4	6.434	4.961	2901401	51201926	27.339	191.952 #
25)	L5 AR-1248-5	6.473	5.344	2534271	5478589	24.954	18.125 #
26)	L6 AR-1254-1	6.406	5.304	3673437	11667261	48.239	36.681

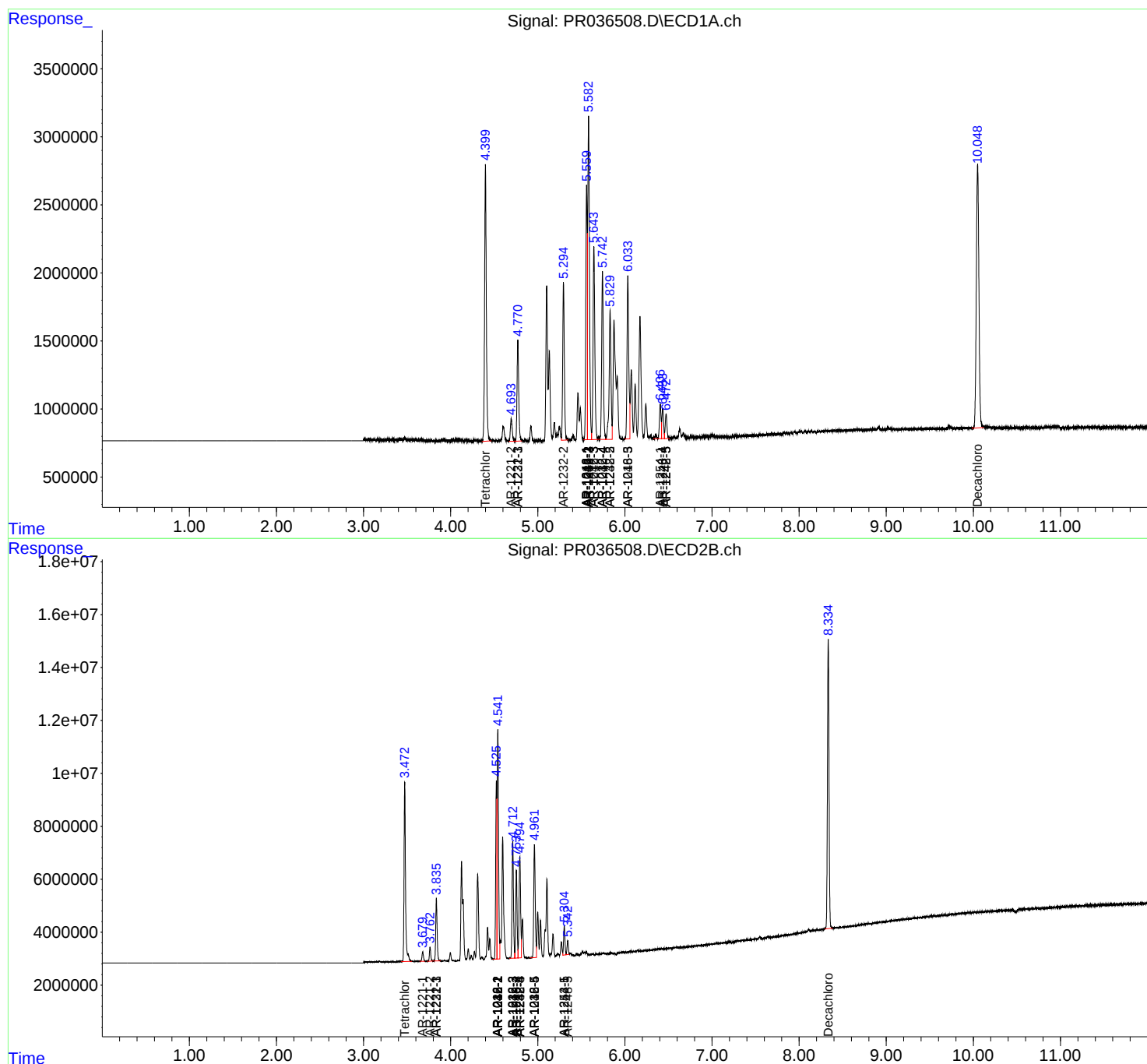
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

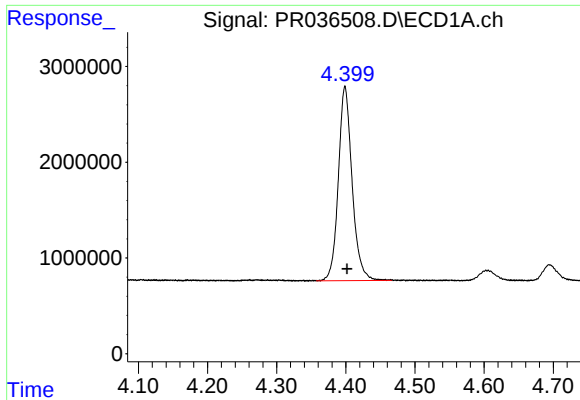
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
Data File : PR036508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 01:49
Operator : SM\SJ
Sample : K1825-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 04:55:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

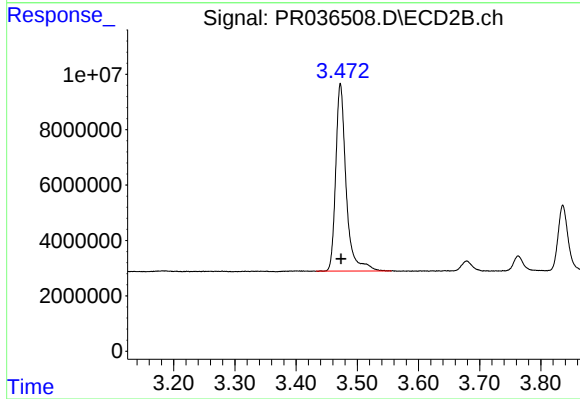




#1 Tetrachloro-m-xylene

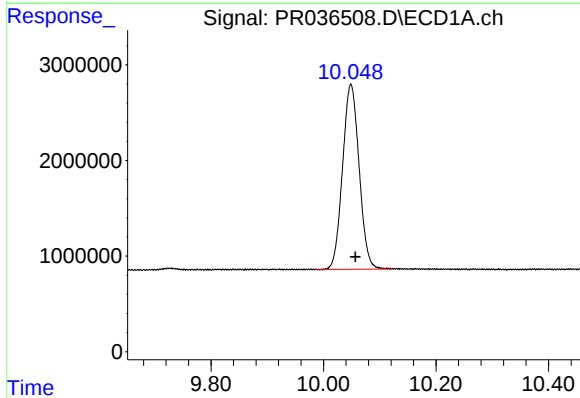
R.T.: 4.399 min
Delta R.T.: -0.003 min
Response: 28024544
Conc: 18.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



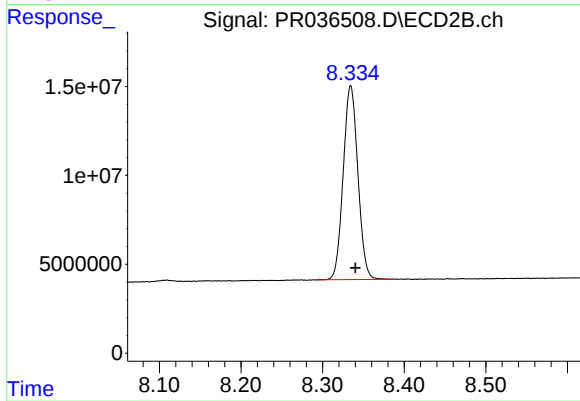
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 80154643
Conc: 19.55 ng/ml



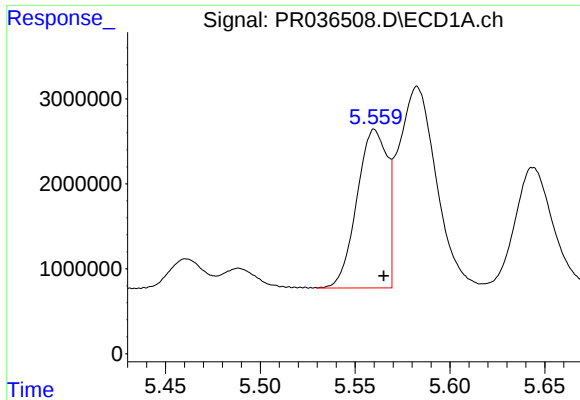
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: -0.008 min
Response: 39570099
Conc: 22.58 ng/ml



#2 Decachlorobiphenyl

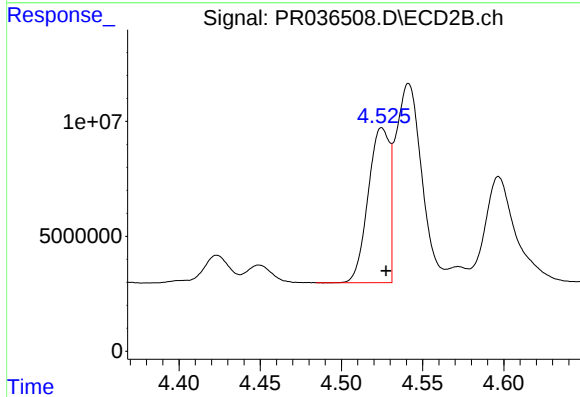
R.T.: 8.334 min
Delta R.T.: -0.006 min
Response: 136419105
Conc: 24.66 ng/ml



#3 AR-1016-1

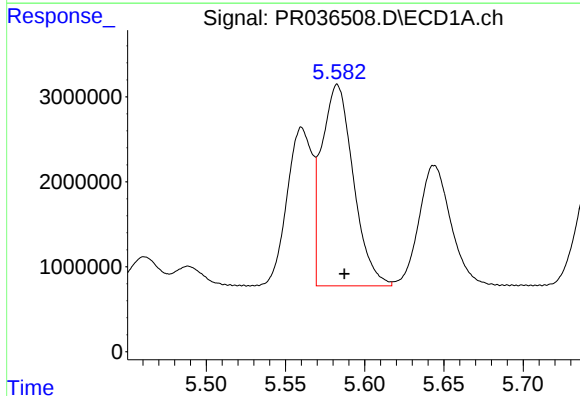
R.T.: 5.560 min
Delta R.T.: -0.005 min
Response: 20743068
Conc: 348.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



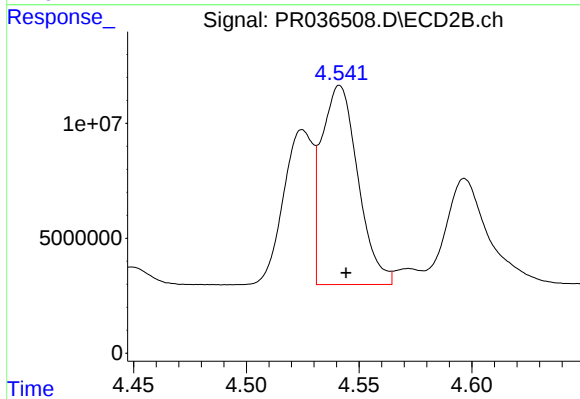
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: -0.003 min
Response: 61244773
Conc: 374.14 ng/ml



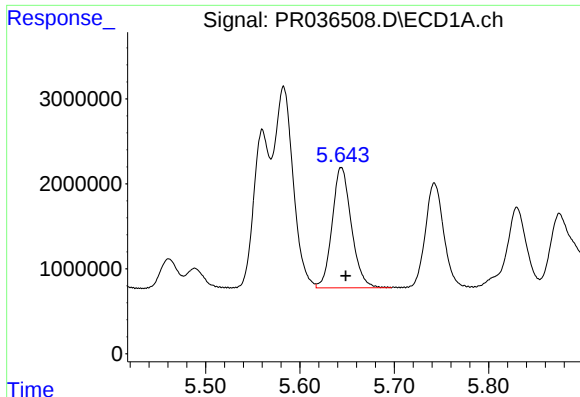
#4 AR-1016-2

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 33007986
Conc: 340.06 ng/ml



#4 AR-1016-2

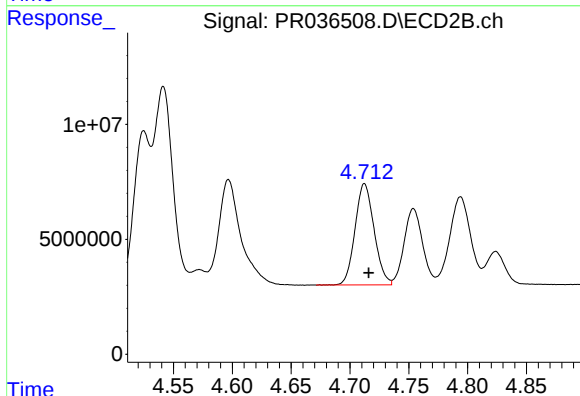
R.T.: 4.541 min
Delta R.T.: -0.003 min
Response: 97119982
Conc: 363.11 ng/ml



#5 AR-1016-3

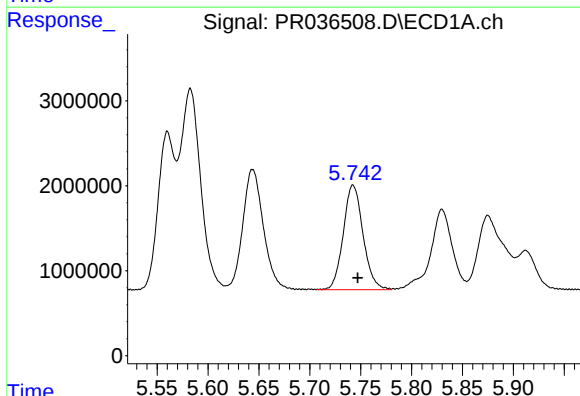
R.T.: 5.644 min
Delta R.T.: -0.005 min
Response: 20071588
Conc: 347.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



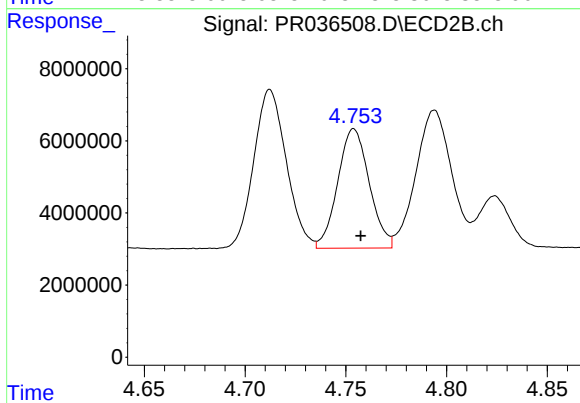
#5 AR-1016-3

R.T.: 4.712 min
Delta R.T.: -0.003 min
Response: 49609122
Conc: 372.00 ng/ml



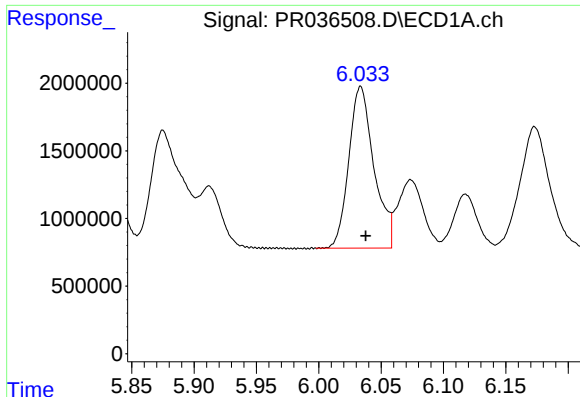
#6 AR-1016-4

R.T.: 5.742 min
Delta R.T.: -0.005 min
Response: 16680925
Conc: 351.92 ng/ml



#6 AR-1016-4

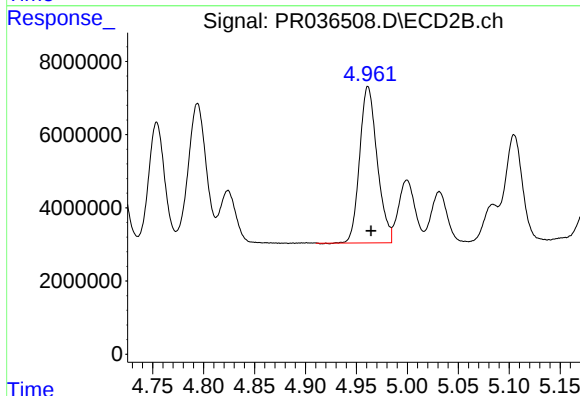
R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 36078453
Conc: 351.58 ng/ml



#7 AR-1016-5

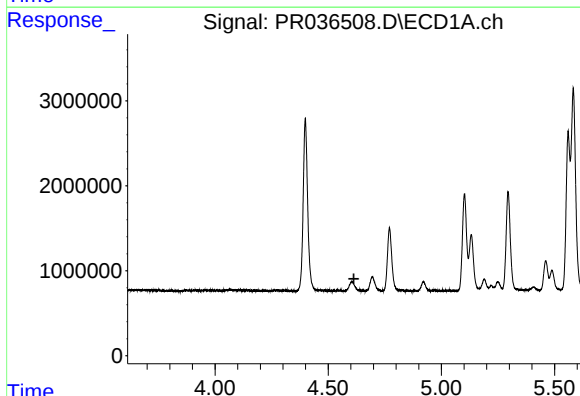
R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 16744795
Conc: 338.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



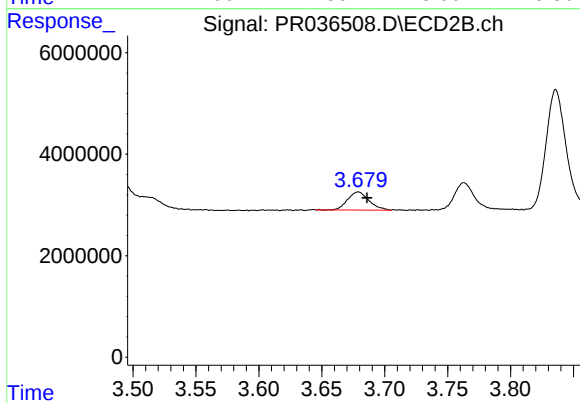
#7 AR-1016-5

R.T.: 4.961 min
Delta R.T.: -0.003 min
Response: 51201926
Conc: 360.32 ng/ml



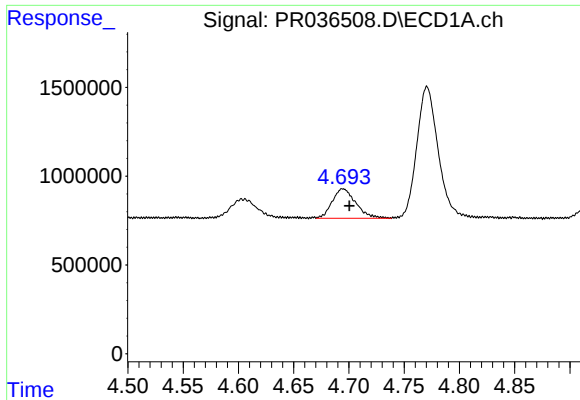
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.614 min
Response: 0
Conc: N.D.



#8 AR-1221-1

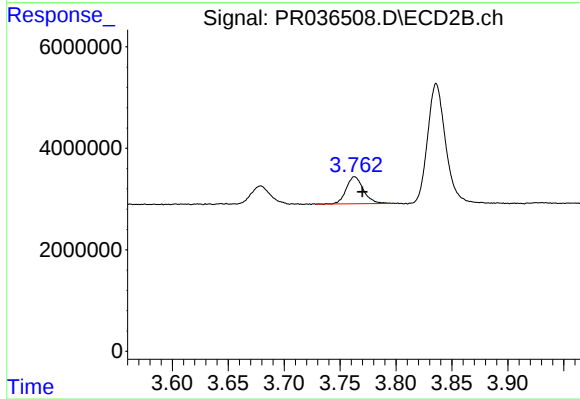
R.T.: 3.679 min
Delta R.T.: -0.007 min
Response: 4186942
Conc: 140.21 ng/ml



#9 AR-1221-2

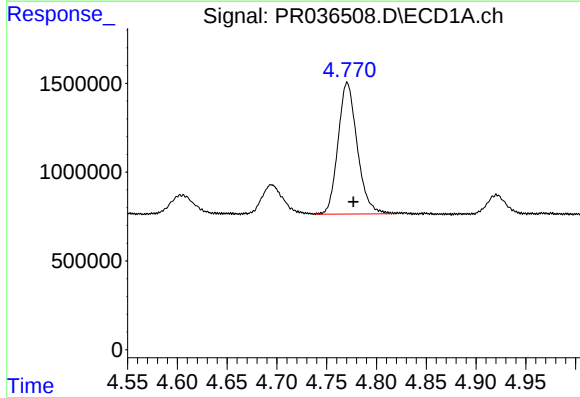
R.T.: 4.695 min
Delta R.T.: -0.006 min
Response: 2468313
Conc: 263.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



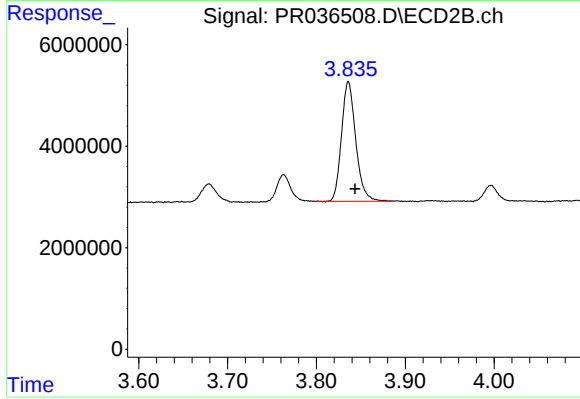
#9 AR-1221-2

R.T.: 3.763 min
Delta R.T.: -0.007 min
Response: 5690019
Conc: 249.70 ng/ml



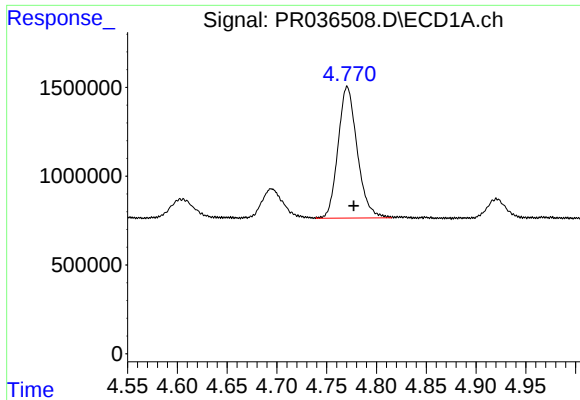
#10 AR-1221-3

R.T.: 4.771 min
Delta R.T.: -0.006 min
Response: 9939390
Conc: 333.41 ng/ml



#10 AR-1221-3

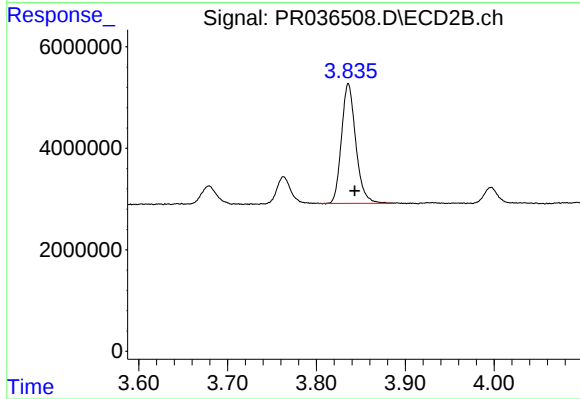
R.T.: 3.836 min
Delta R.T.: -0.007 min
Response: 26273586
Conc: 340.62 ng/ml



#11 AR-1232-1

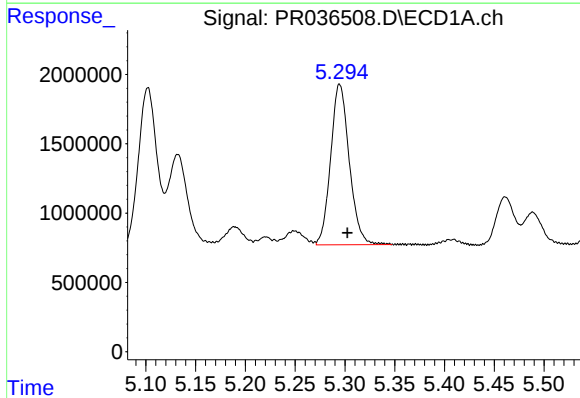
R.T.: 4.771 min
Delta R.T.: -0.006 min
Response: 9939390
Conc: 257.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



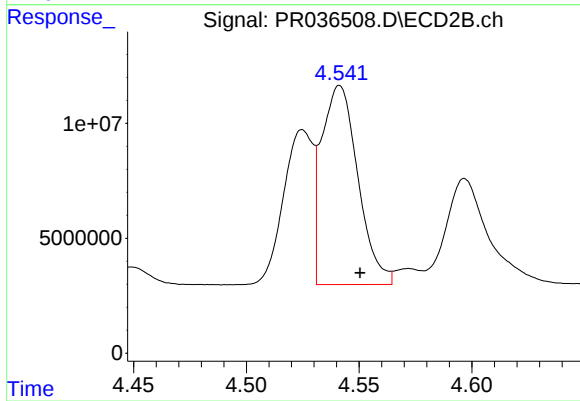
#11 AR-1232-1

R.T.: 3.836 min
Delta R.T.: -0.007 min
Response: 26273586
Conc: 259.90 ng/ml



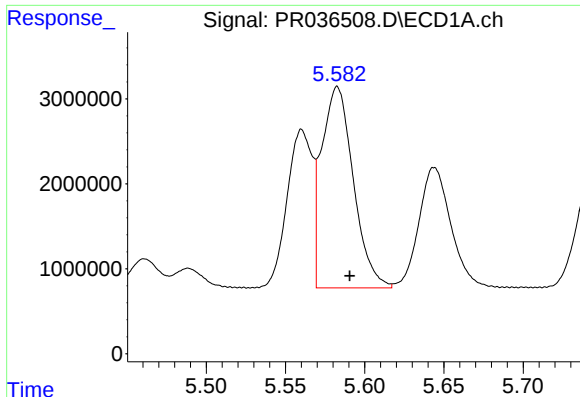
#12 AR-1232-2

R.T.: 5.295 min
Delta R.T.: -0.008 min
Response: 15094084
Conc: 705.93 ng/ml



#12 AR-1232-2

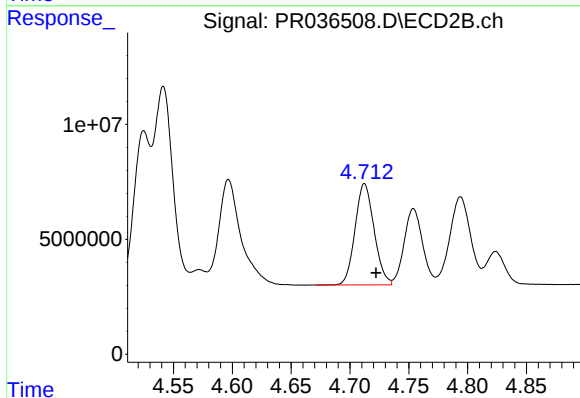
R.T.: 4.541 min
Delta R.T.: -0.009 min
Response: 97119982
Conc: 778.15 ng/ml



#13 AR-1232-3

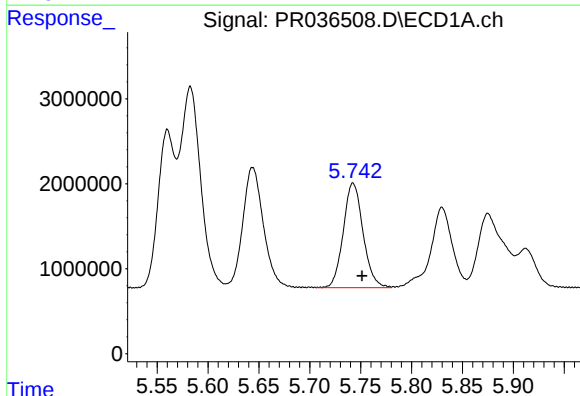
R.T.: 5.583 min
Delta R.T.: -0.008 min
Response: 33007986
Conc: 748.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



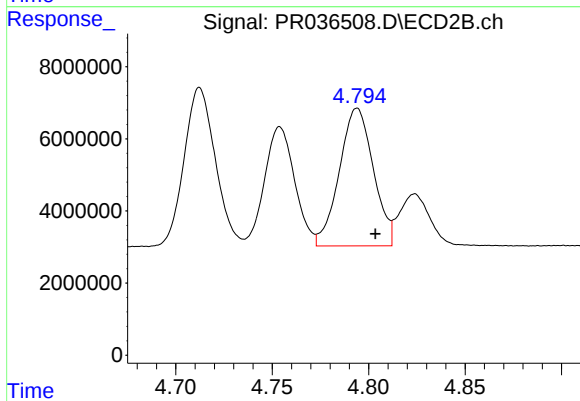
#13 AR-1232-3

R.T.: 4.712 min
Delta R.T.: -0.010 min
Response: 49609122
Conc: 812.33 ng/ml



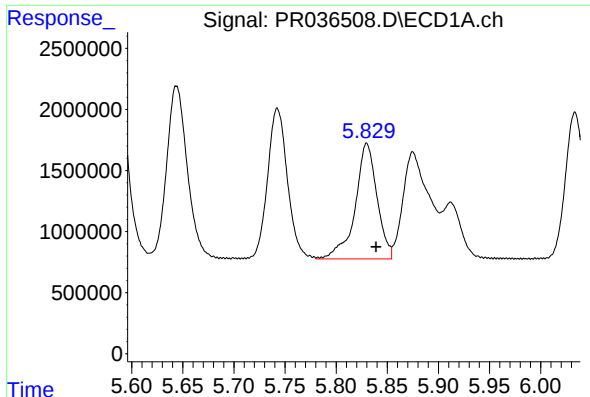
#14 AR-1232-4

R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 16680925
Conc: 778.69 ng/ml



#14 AR-1232-4

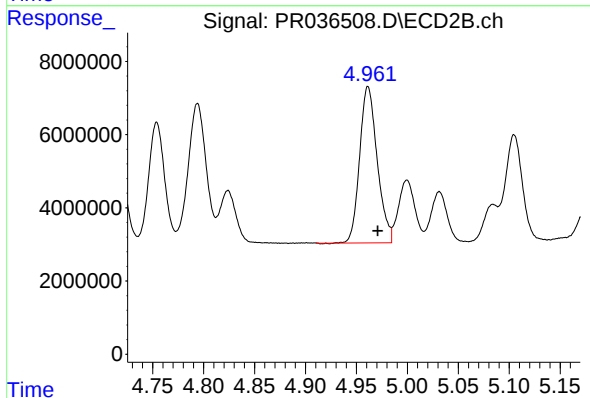
R.T.: 4.794 min
Delta R.T.: -0.010 min
Response: 46911242
Conc: 891.40 ng/ml



#15 AR-1232-5

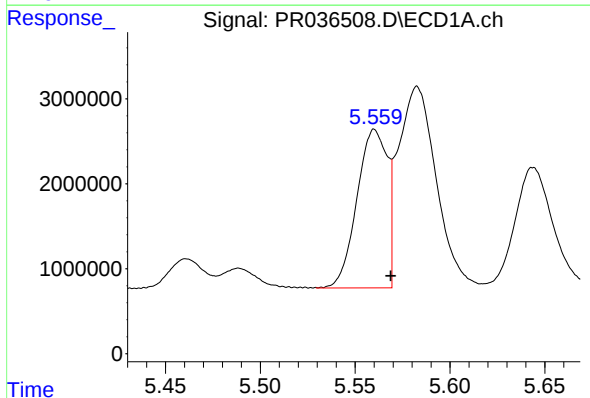
R.T.: 5.830 min
Delta R.T.: -0.009 min
Response: 14073907
Conc: 822.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



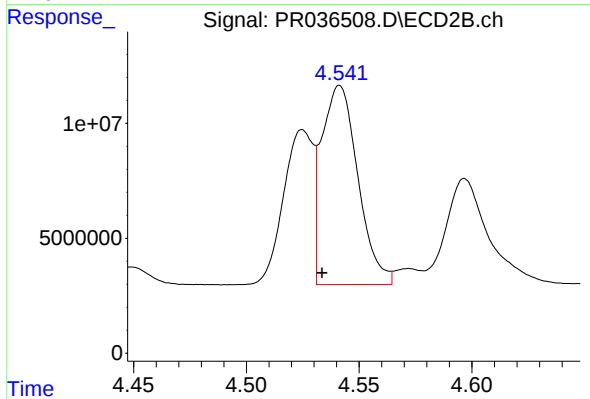
#15 AR-1232-5

R.T.: 4.961 min
Delta R.T.: -0.010 min
Response: 51201926
Conc: 860.65 ng/ml



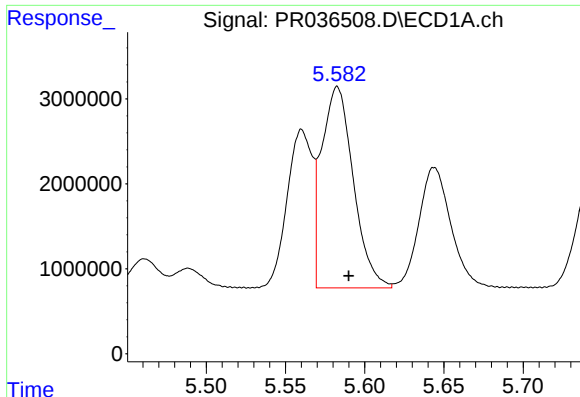
#16 AR-1242-1

R.T.: 5.560 min
Delta R.T.: -0.009 min
Response: 20743068
Conc: 467.03 ng/ml



#16 AR-1242-1

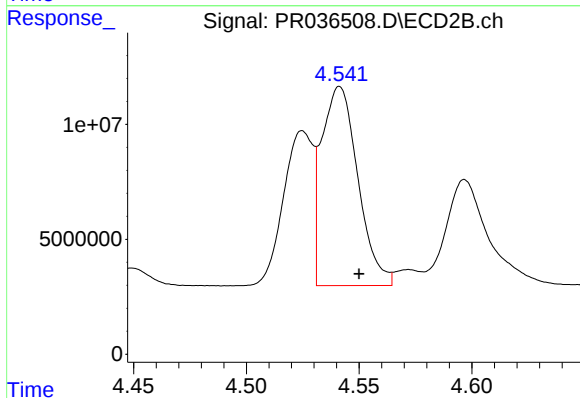
R.T.: 4.541 min
Delta R.T.: 0.008 min
Response: 97119982
Conc: 788.35 ng/ml



#17 AR-1242-2

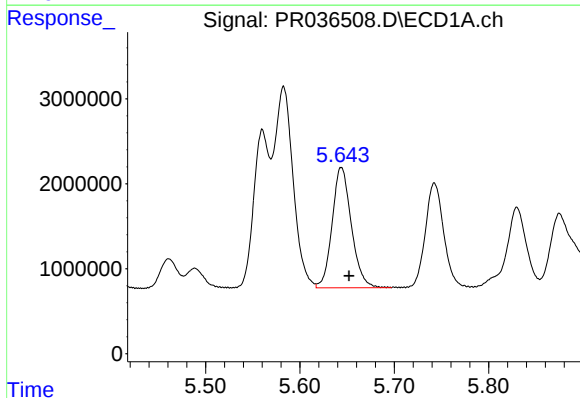
R.T.: 5.583 min
Delta R.T.: -0.007 min
Response: 33007986
Conc: 459.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



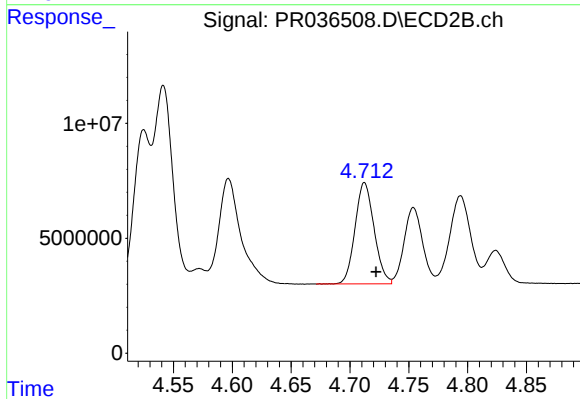
#17 AR-1242-2

R.T.: 4.541 min
Delta R.T.: -0.009 min
Response: 97119982
Conc: 480.24 ng/ml



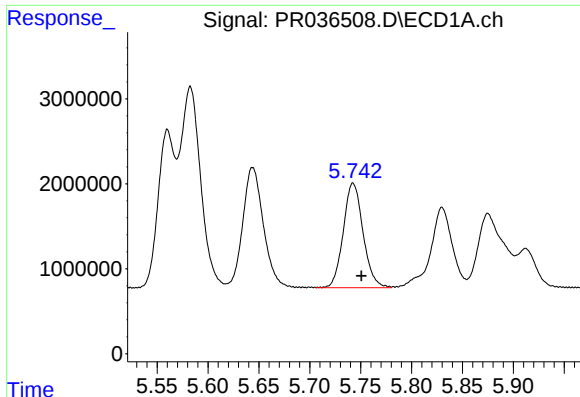
#18 AR-1242-3

R.T.: 5.644 min
Delta R.T.: -0.008 min
Response: 20071588
Conc: 457.76 ng/ml



#18 AR-1242-3

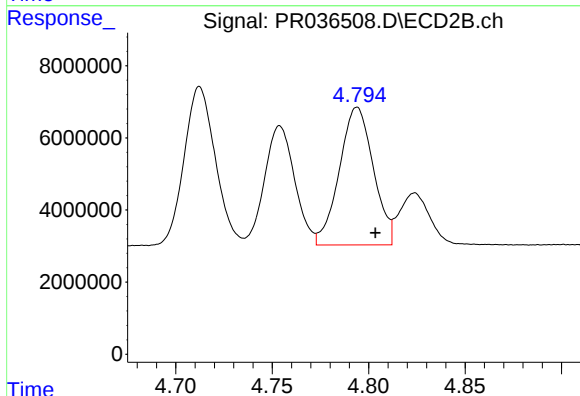
R.T.: 4.712 min
Delta R.T.: -0.010 min
Response: 49609122
Conc: 488.44 ng/ml



#19 AR-1242-4

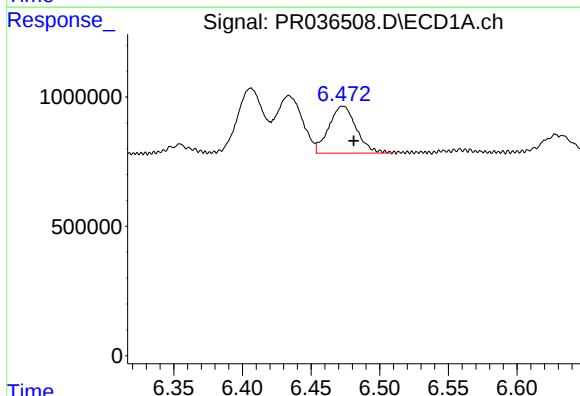
R.T.: 5.742 min
Delta R.T.: -0.008 min
Response: 16680925
Conc: 464.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



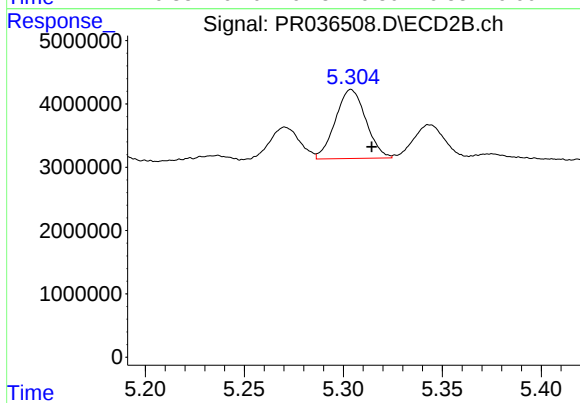
#19 AR-1242-4

R.T.: 4.794 min
Delta R.T.: -0.009 min
Response: 46911242
Conc: 483.28 ng/ml



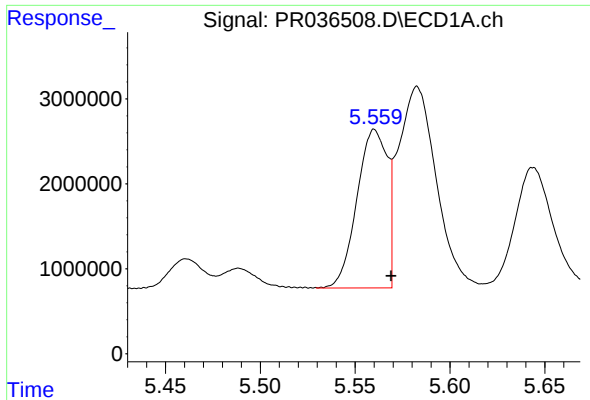
#20 AR-1242-5

R.T.: 6.473 min
Delta R.T.: -0.008 min
Response: 2534271
Conc: 57.96 ng/ml



#20 AR-1242-5

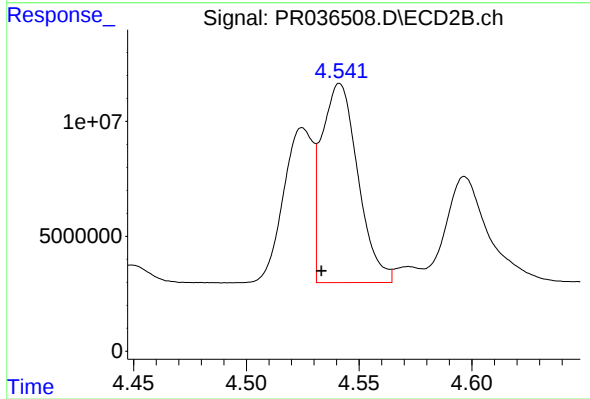
R.T.: 5.304 min
Delta R.T.: -0.010 min
Response: 11667261
Conc: 86.26 ng/ml



#21 AR-1248-1

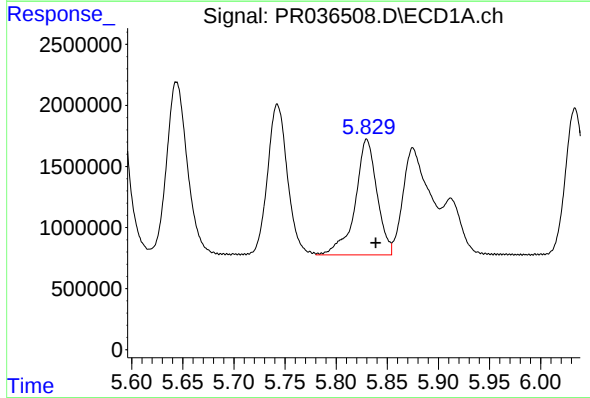
R.T.: 5.560 min
Delta R.T.: -0.009 min
Response: 20743068
Conc: 391.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



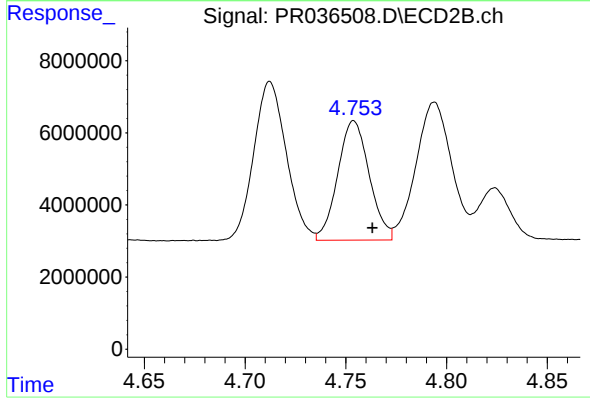
#21 AR-1248-1

R.T.: 4.541 min
Delta R.T.: 0.008 min
Response: 97119982
Conc: 639.16 ng/ml



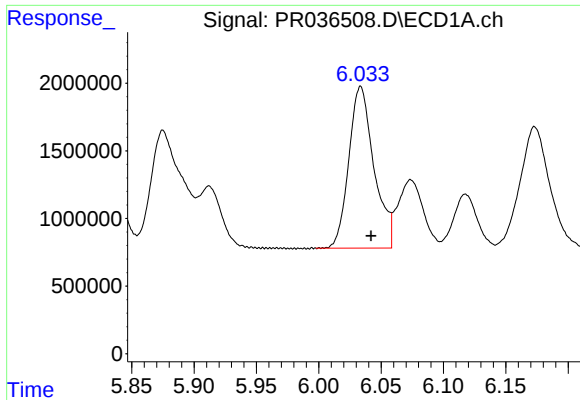
#22 AR-1248-2

R.T.: 5.830 min
Delta R.T.: -0.009 min
Response: 14073907
Conc: 178.44 ng/ml



#22 AR-1248-2

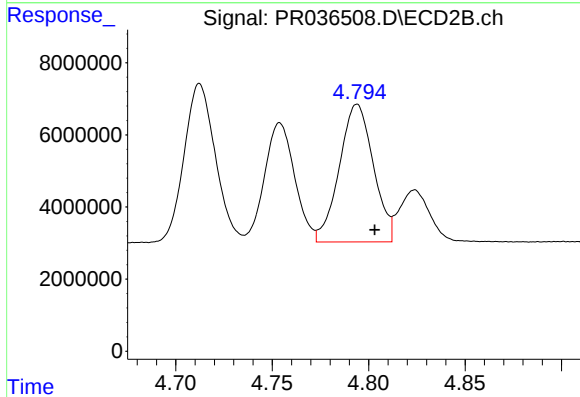
R.T.: 4.754 min
Delta R.T.: -0.009 min
Response: 36078453
Conc: 172.32 ng/ml



#23 AR-1248-3

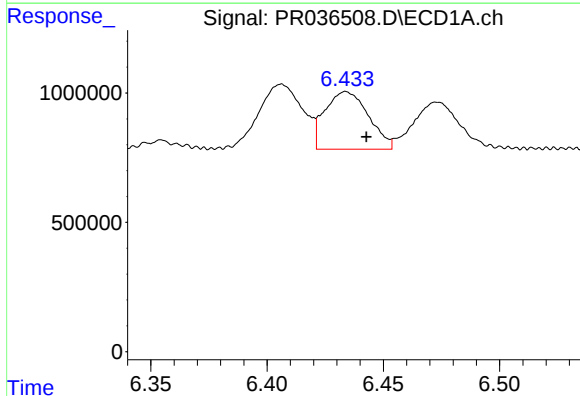
R.T.: 6.034 min
Delta R.T.: -0.008 min
Response: 16744795
Conc: 185.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



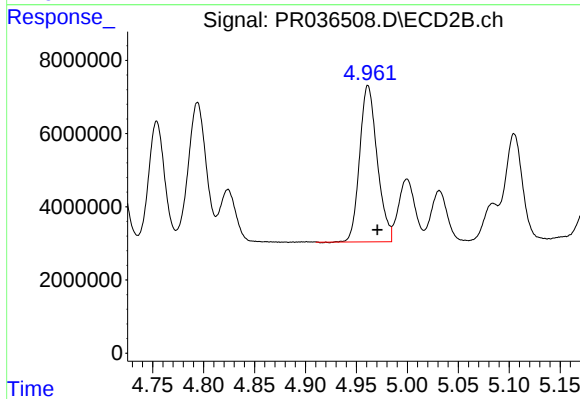
#23 AR-1248-3

R.T.: 4.794 min
Delta R.T.: -0.009 min
Response: 46911242
Conc: 217.94 ng/ml



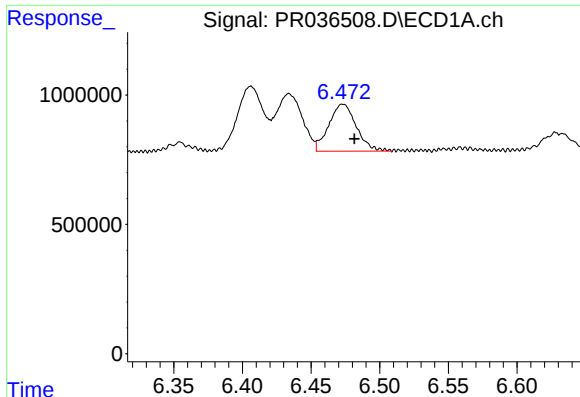
#24 AR-1248-4

R.T.: 6.434 min
Delta R.T.: -0.009 min
Response: 2901401
Conc: 27.34 ng/ml



#24 AR-1248-4

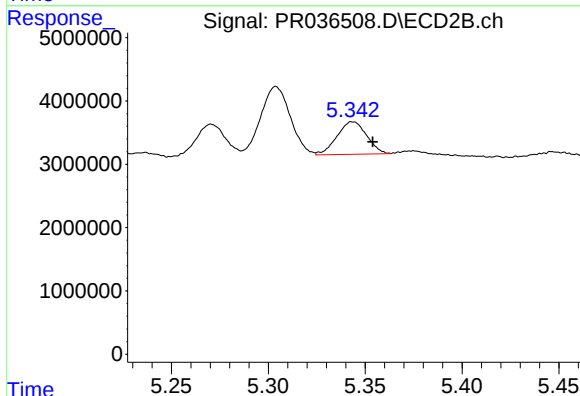
R.T.: 4.961 min
Delta R.T.: -0.009 min
Response: 51201926
Conc: 191.95 ng/ml



#25 AR-1248-5

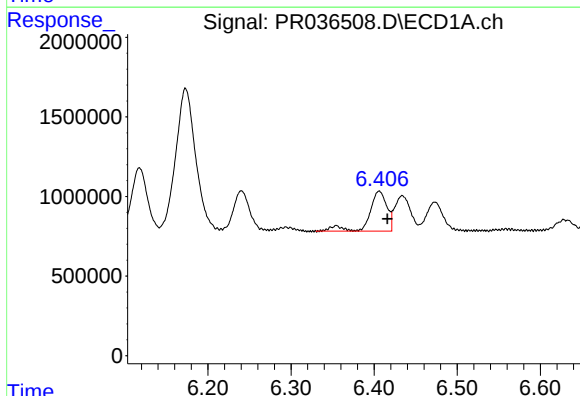
R.T.: 6.473 min
Delta R.T.: -0.008 min
Response: 2534271
Conc: 24.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



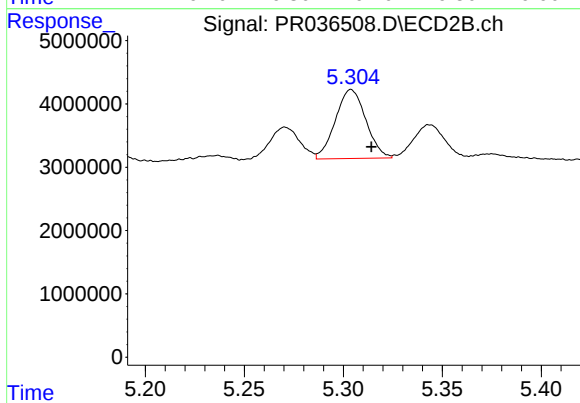
#25 AR-1248-5

R.T.: 5.344 min
Delta R.T.: -0.010 min
Response: 5478589
Conc: 18.12 ng/ml



#26 AR-1254-1

R.T.: 6.406 min
Delta R.T.: -0.010 min
Response: 3673437
Conc: 48.24 ng/ml



#26 AR-1254-1

R.T.: 5.304 min
Delta R.T.: -0.010 min
Response: 11667261
Conc: 36.68 ng/ml