

Data Path : \\TERASTORAGE\Terastorage\PESTPCBSRV\HPCHEM1\ECD_R\Data\PR061018\
 Data File : PR028761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2018 03:51 pm
 Operator : UA/SM
 Sample : J3276-02RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 16:16:00 2018
 Quant Method : \\TERASTORAGE\Terastorage\PESTPCBSRV\HPCHEM1\ECD_R\Method\PR061018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 06 14:28:54 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...	4.580	3.727	79720237	224.0E6	3.230	4.594 #
2)	SA Decachlor...	10.362	8.685	91286327	218.2E6	4.293	3.826
Target Compounds							
3)	L1 AR-1016-1	0.000	4.530	0 38146533	N.D.	27.580	#
4)	L1 AR-1016-2	0.000	5.014	0 74861228	N.D.	53.299	#
5)	L1 AR-1016-3	5.967	5.014	13633807 74861228	22.652	53.977	#
6)	L1 AR-1016-4	6.215	5.283	33079067 97987600	57.384	63.714	
7)	L1 AR-1016-5	6.405	5.577	27485224 127.4E6	43.559	85.670	#
10)	L2 AR-1221-3	4.961	4.097	30972080 48217329	32.694	22.737	#
11)	L3 AR-1232-1	4.961	4.097	30972080 48217329	72.572	50.579	#
12)	L3 AR-1232-2	0.000	5.014	0 74861228	N.D.	128.254	#
13)	L3 AR-1232-3	0.000	5.014	0 74861228	N.D.	172.607	#
14)	L3 AR-1232-4	5.967	5.577	13633807 127.4E6	53.790	209.131	#
15)	L3 AR-1232-5	6.405	5.648	27485224 84972859	109.583	189.746	#
16)	L4 AR-1242-1	0.000	4.530	0 38146533	N.D.	40.930	#
17)	L4 AR-1242-2	5.667	0.000	28672855 0	51.277	N.D.	#
18)	L4 AR-1242-3	0.000	5.014	0 74861228	N.D.	97.099	#
19)	L4 AR-1242-4	5.967	5.014	13633807 74861228	32.904	76.886	#
20)	L4 AR-1242-5	6.215	5.283	33079067 97987600	81.914	222.107	#
21)	L5 AR-1248-1	5.967	5.014	13633807 74861228	22.278	51.197	#
22)	L5 AR-1248-2	6.215	0.000	33079067 0	48.664	N.D.	#
23)	L5 AR-1248-3	0.000	5.283	0 97987600	N.D.	54.843	#
24)	L5 AR-1248-4	6.683	5.577	29090837 127.4E6	38.784	49.767	#
25)	L5 AR-1248-5	6.819	5.648	143.9E6 84972859	188.271	47.467	#
26)	L6 AR-1254-1	5.967	5.014	13633807 74861228	31.827	70.512	#
27)	L6 AR-1254-2	6.819	5.798	143.9E6 287.2E6	119.221	119.746	
28)	L6 AR-1254-3	7.174	6.182	25064099 79105540	18.654	19.723	
29)	L6 AR-1254-4	7.430	6.393	93180571 86601922	93.175	28.409	#
30)	L6 AR-1254-5	7.875	6.784	76202660 135.5E6	74.012	37.905	#
31)	L7 AR-1260-1	7.321	6.270	156.3E6 171.2E6	144.249	56.566	#
32)	L7 AR-1260-2	7.602	6.452	52883894 34749728	41.920	9.814	#
33)	L7 AR-1260-3	7.950	6.784	16083105 135.5E6	17.462	33.345	#
34)	L7 AR-1260-4	8.192	7.022	162.3E6 619.5E6	152.752	224.917	#
35)	L7 AR-1260-5	8.502	7.318	46236027 454.2E6	22.092	62.456	#
36)	L8 AR-1262-1	7.321	6.270	156.3E6 171.2E6	209.030	79.257	#
37)	L8 AR-1262-2	7.602	6.452	52883894 34749728	60.345	13.297	#
38)	L8 AR-1262-3	7.950	6.812	16083105 18281092	13.236	4.615	#
39)	L8 AR-1262-4	8.192	7.022	162.3E6 619.5E6	141.063	181.949	#
40)	L8 AR-1262-5	8.502	7.318	46236027 454.2E6	20.830	59.743	#
41)	L9 AR-1268-1	8.826	7.571	29983735 129.6E6	12.920	16.147	
42)	L9 AR-1268-2	8.915	7.653	18647482 158.0E6	8.542	21.025	#
44)	L9 AR-1268-4	0.000	8.144	0 41556742	N.D.	15.667	#

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 Acq On : 06 Jun 2018 03:51 pm
 Operator : UA/SM
 Sample : J3276-02RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 16:16:00 2018
 Quant Method : \\TERASTORAGE\Terastorage\PESTPCBSRV\HPCHEM1\ECD_R\Method\PR061018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 06 14:28:54 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
45) L9	AR-1268-5	0.000	8.434	0	50594427	N.D.	2.591 #

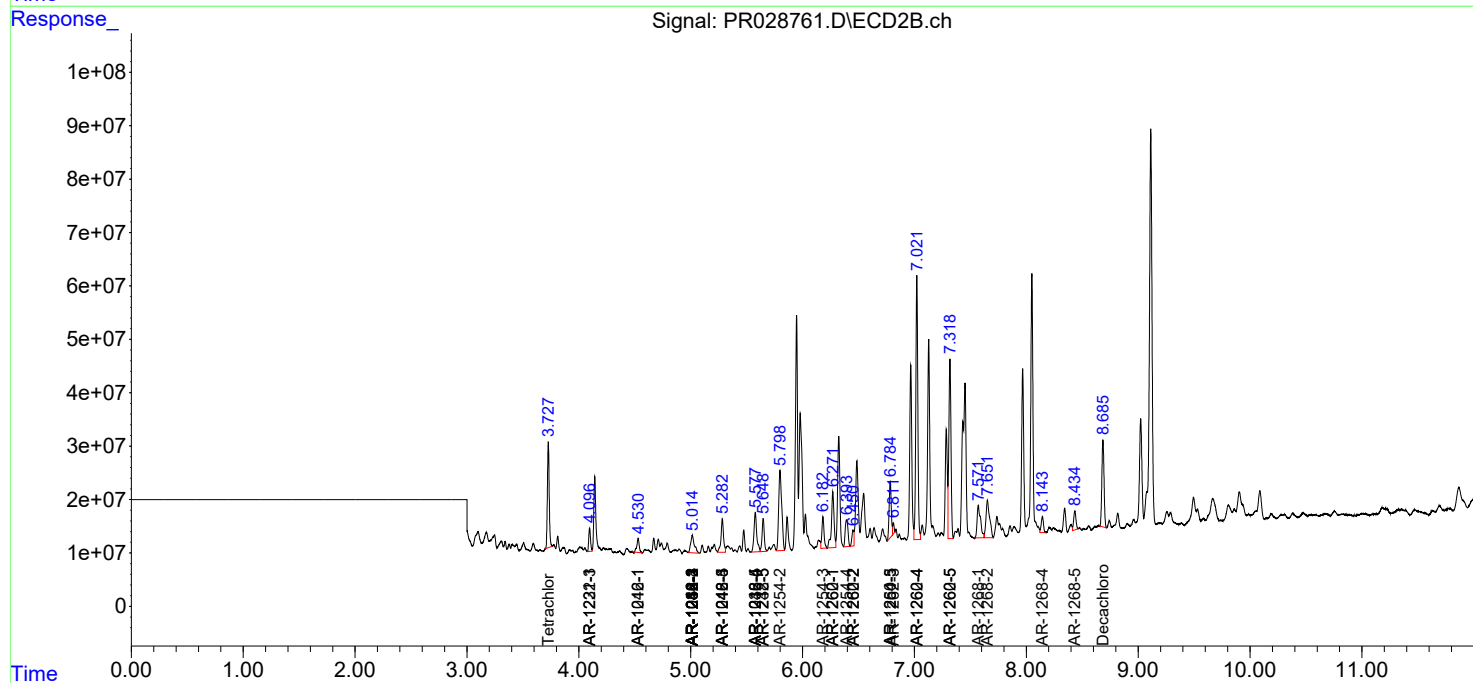
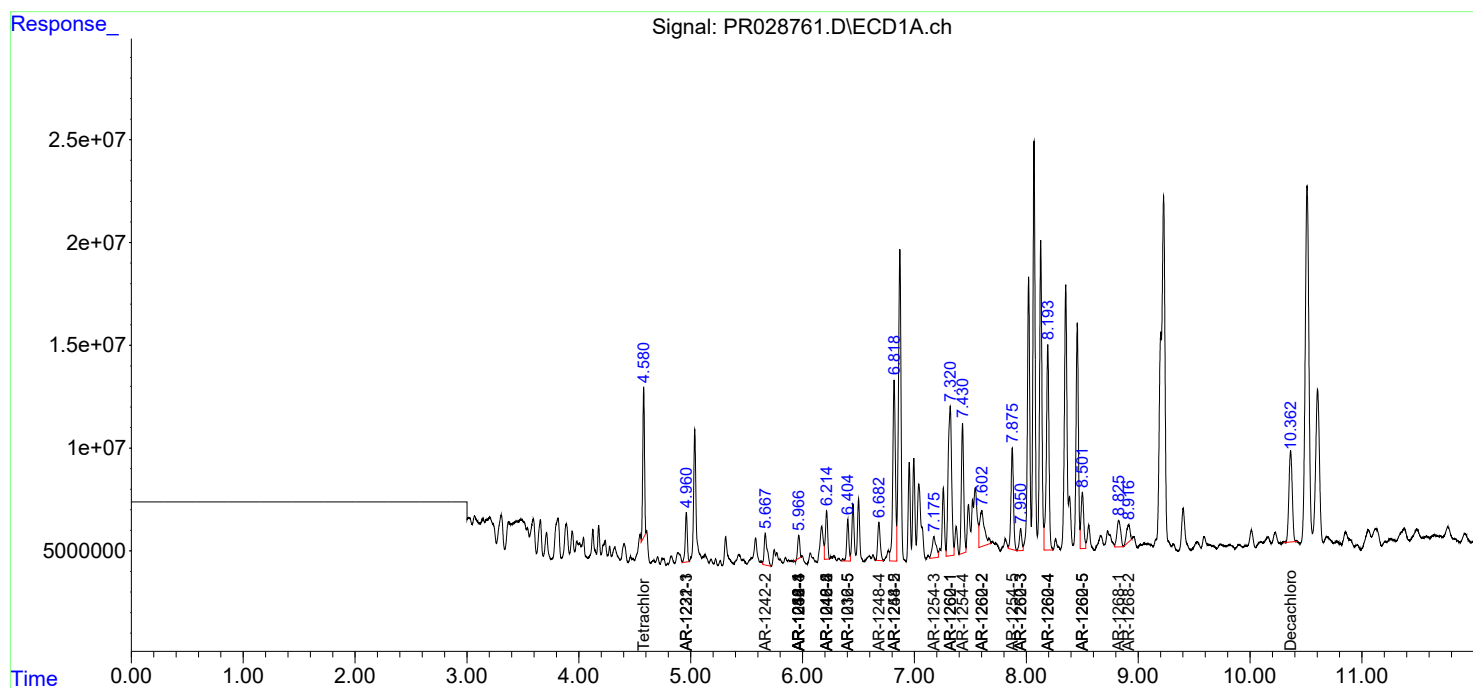
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

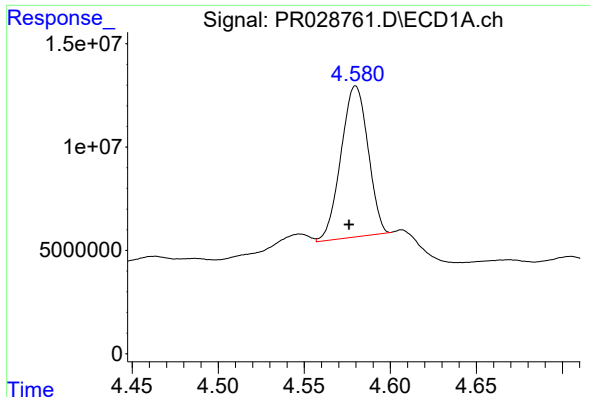
Data Path : \\TERASTORAGE\Terastorage\PESTPCBSRV\HPCHEM1\ECD_R\Data\PR061018\
Data File : PR028761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2018 03:51 pm
Operator : UA/SM
Sample : J3276-02RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 16:16:00 2018
Quant Method : \\TERASTORAGE\Terastorage\PESTPCBSRV\HPCHEM1\ECD_R\Method\PR061018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 06 14:28:54 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

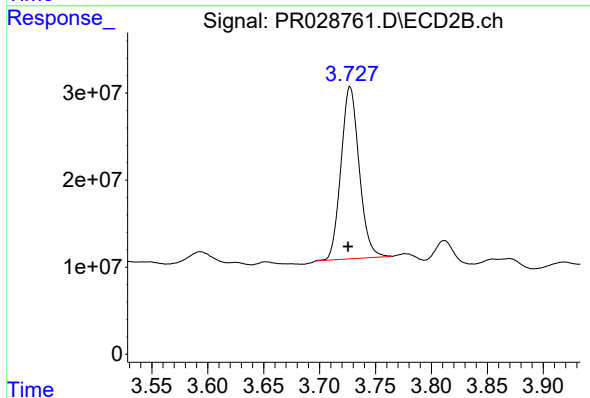




#1 Tetrachloro-m-xylene

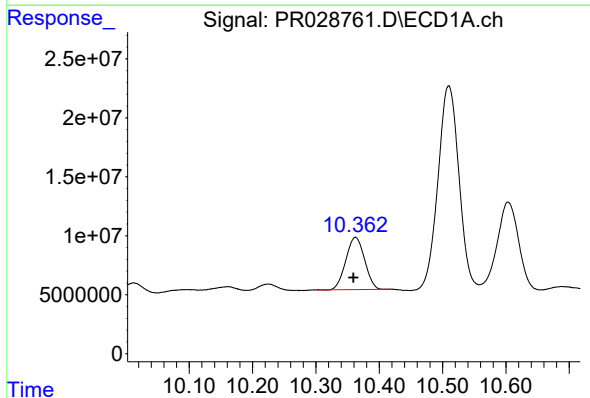
R.T.: 4.580 min
Delta R.T.: 0.004 min
Response: 79720237
Conc: 3.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



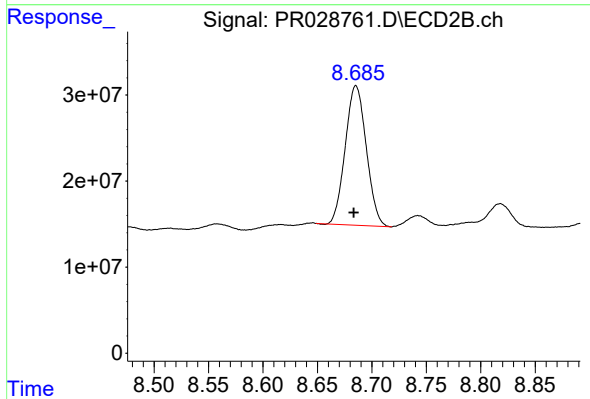
#1 Tetrachloro-m-xylene

R.T.: 3.727 min
Delta R.T.: 0.002 min
Response: 223987262
Conc: 4.59 ng/ml



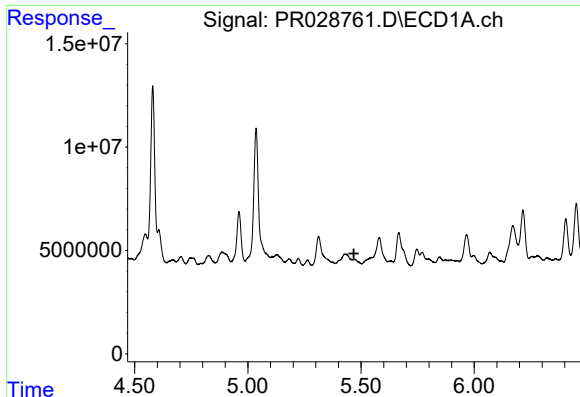
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: 0.003 min
Response: 91286327
Conc: 4.29 ng/ml



#2 Decachlorobiphenyl

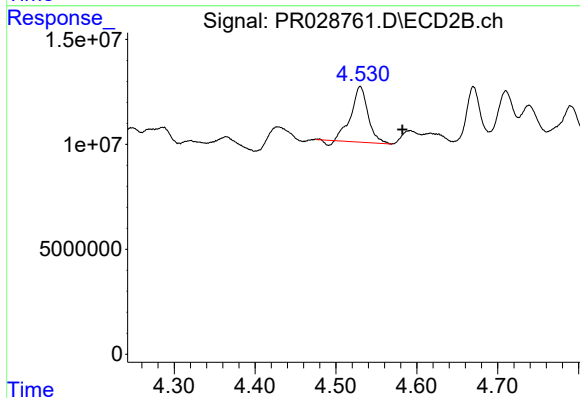
R.T.: 8.685 min
Delta R.T.: 0.002 min
Response: 218151174
Conc: 3.83 ng/ml



#3 AR-1016-1

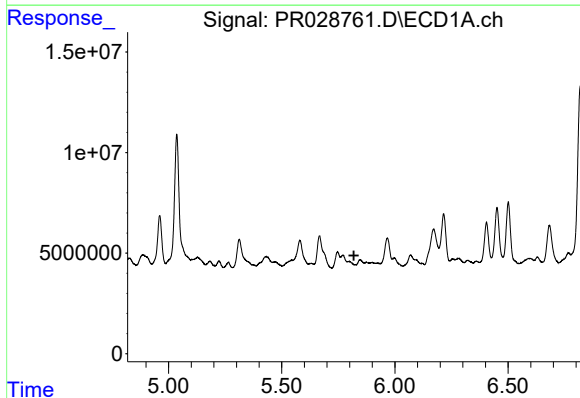
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



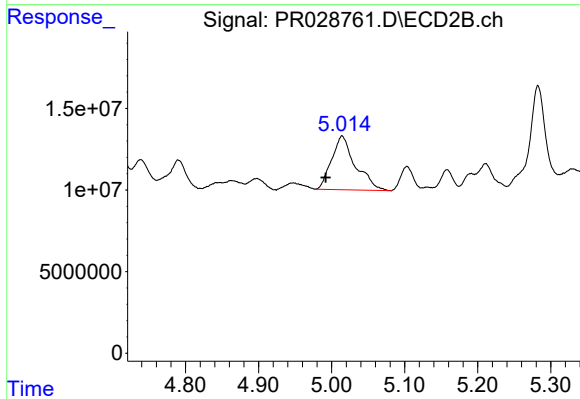
#3 AR-1016-1

R.T.: 4.530 min
Delta R.T.: -0.052 min
Response: 38146533
Conc: 27.58 ng/ml



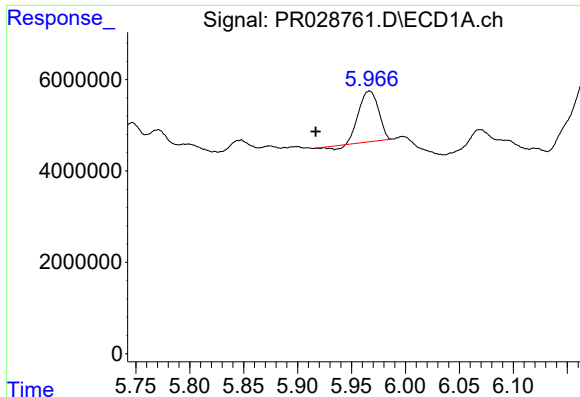
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.



#4 AR-1016-2

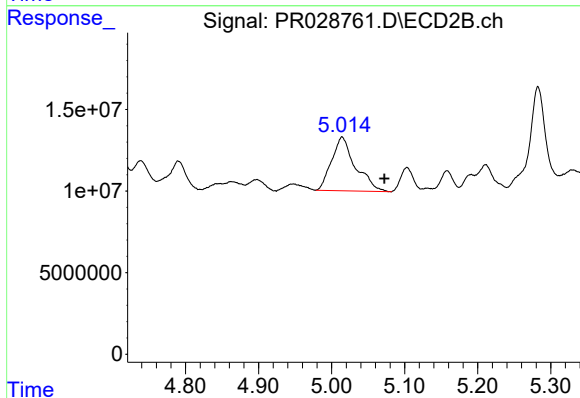
R.T.: 5.014 min
Delta R.T.: 0.022 min
Response: 74861228
Conc: 53.30 ng/ml



#5 AR-1016-3

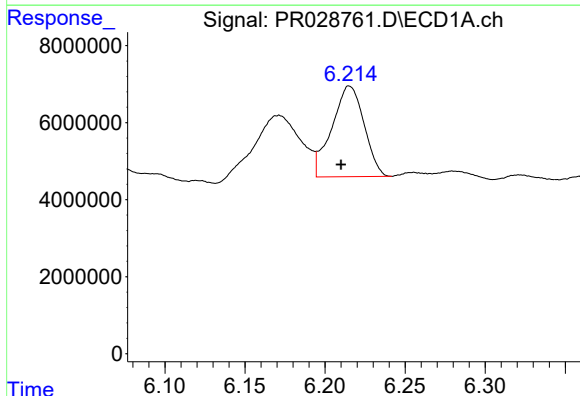
R.T.: 5.967 min
Delta R.T.: 0.050 min
Response: 13633807
Conc: 22.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



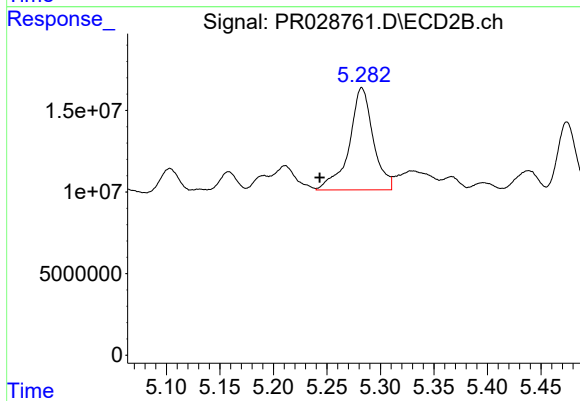
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.058 min
Response: 74861228
Conc: 53.98 ng/ml



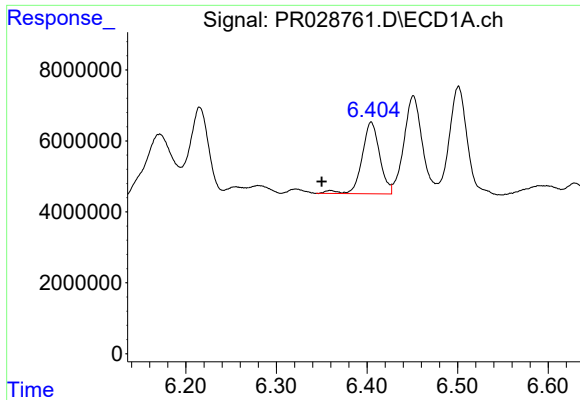
#6 AR-1016-4

R.T.: 6.215 min
Delta R.T.: 0.005 min
Response: 33079067
Conc: 57.38 ng/ml



#6 AR-1016-4

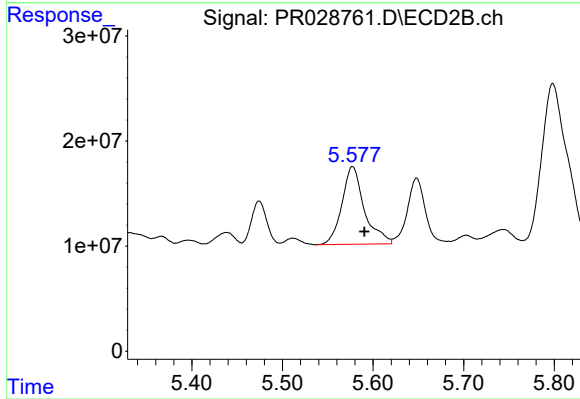
R.T.: 5.283 min
Delta R.T.: 0.039 min
Response: 97987600
Conc: 63.71 ng/ml



#7 AR-1016-5

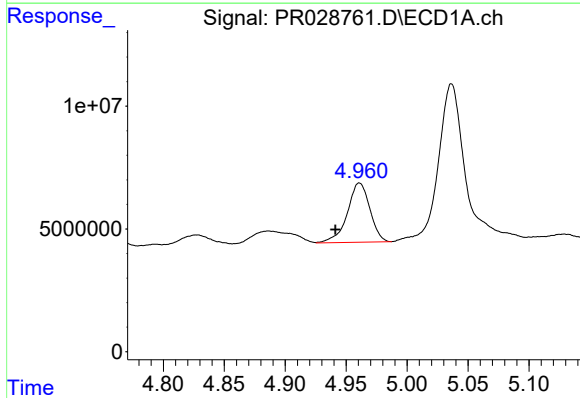
R.T.: 6.405 min
Delta R.T.: 0.054 min
Response: 27485224
Conc: 43.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



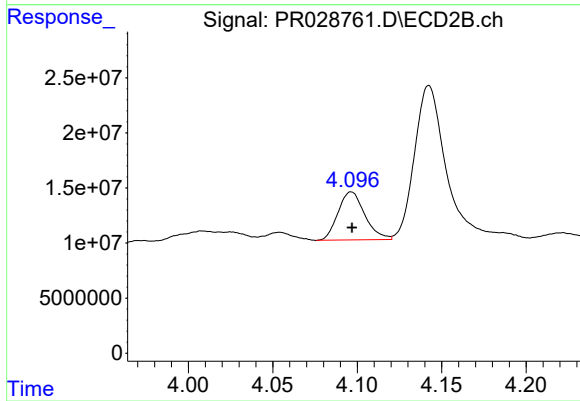
#7 AR-1016-5

R.T.: 5.577 min
Delta R.T.: -0.013 min
Response: 127405423
Conc: 85.67 ng/ml



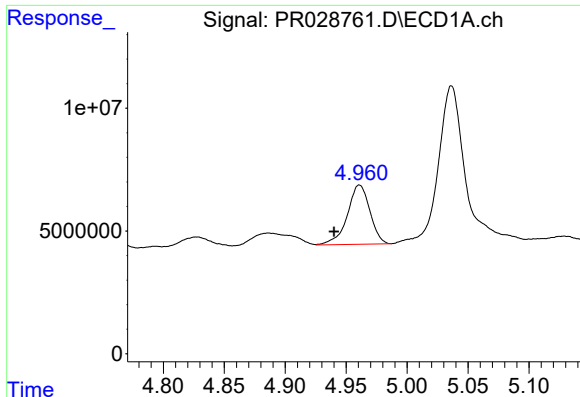
#10 AR-1221-3

R.T.: 4.961 min
Delta R.T.: 0.020 min
Response: 30972080
Conc: 32.69 ng/ml



#10 AR-1221-3

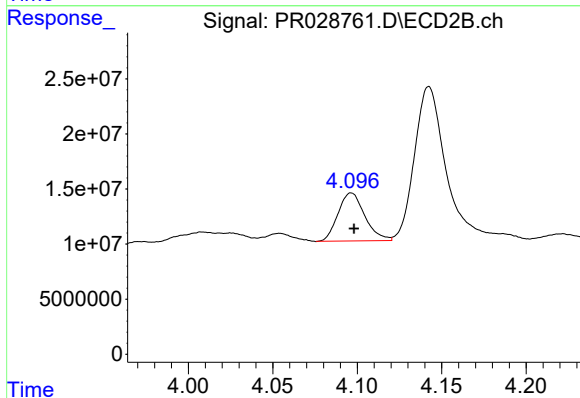
R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 48217329
Conc: 22.74 ng/ml



#11 AR-1232-1

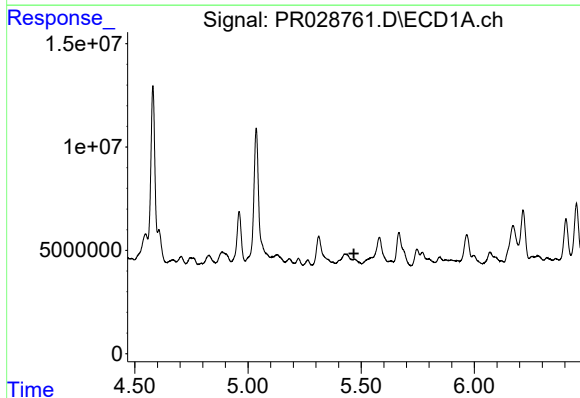
R.T.: 4.961 min
Delta R.T.: 0.021 min
Response: 30972080
Conc: 72.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



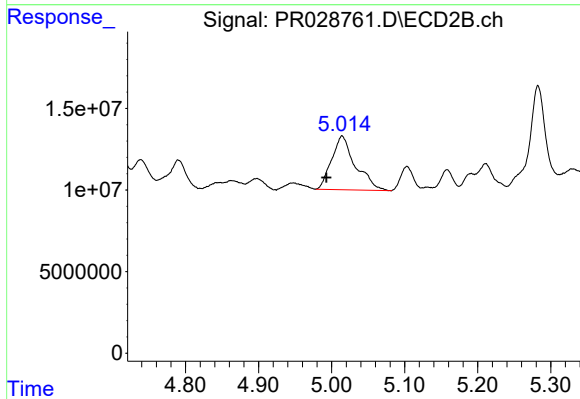
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 48217329
Conc: 50.58 ng/ml



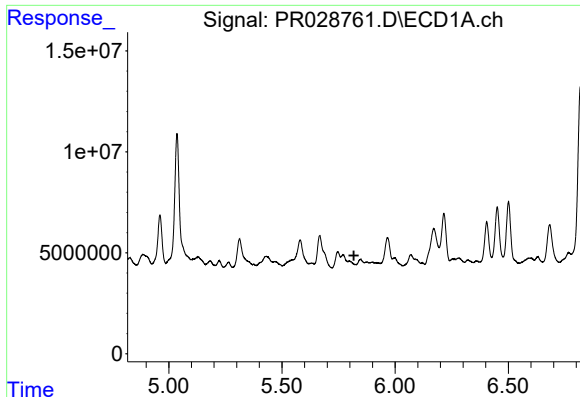
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



#12 AR-1232-2

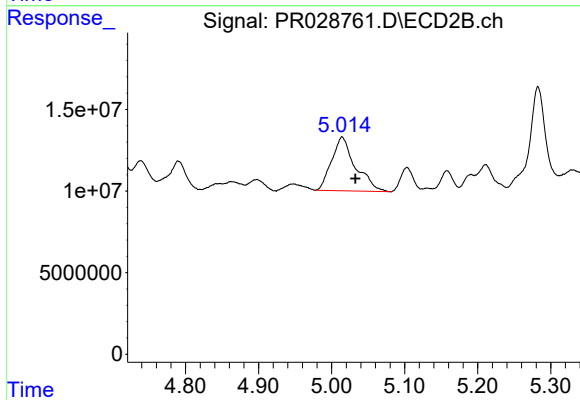
R.T.: 5.014 min
Delta R.T.: 0.021 min
Response: 74861228
Conc: 128.25 ng/ml



#13 AR-1232-3

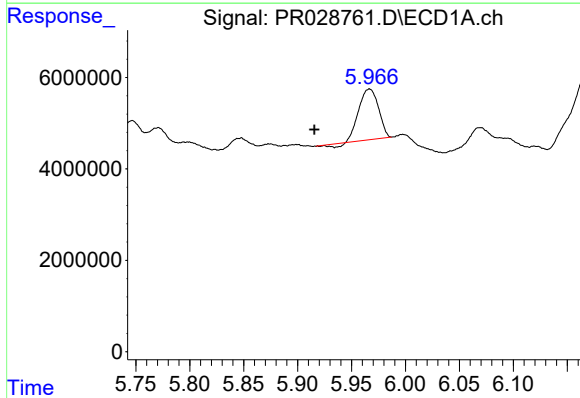
R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



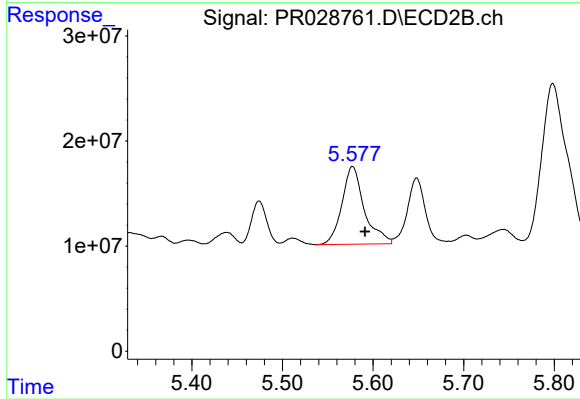
#13 AR-1232-3

R.T.: 5.014 min
Delta R.T.: -0.018 min
Response: 74861228
Conc: 172.61 ng/ml



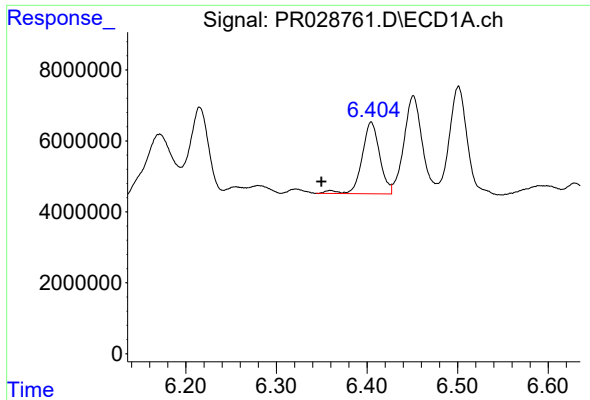
#14 AR-1232-4

R.T.: 5.967 min
Delta R.T.: 0.051 min
Response: 13633807
Conc: 53.79 ng/ml



#14 AR-1232-4

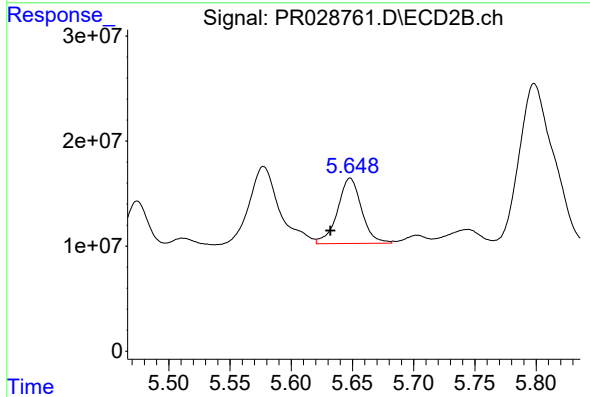
R.T.: 5.577 min
Delta R.T.: -0.014 min
Response: 127405423
Conc: 209.13 ng/ml



#15 AR-1232-5

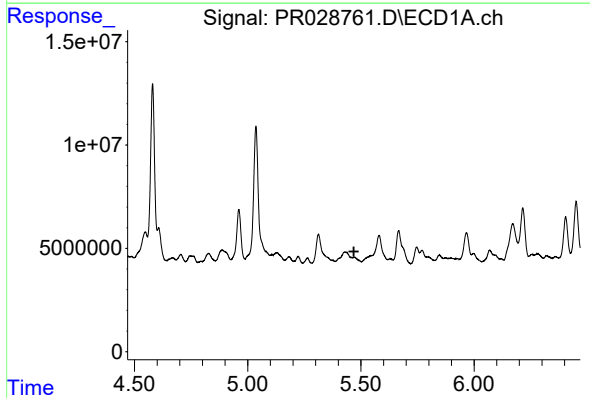
R.T.: 6.405 min
Delta R.T.: 0.055 min
Response: 27485224
Conc: 109.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



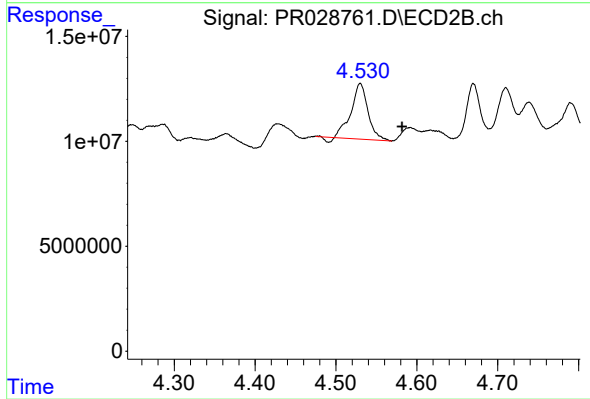
#15 AR-1232-5

R.T.: 5.648 min
Delta R.T.: 0.016 min
Response: 84972859
Conc: 189.75 ng/ml



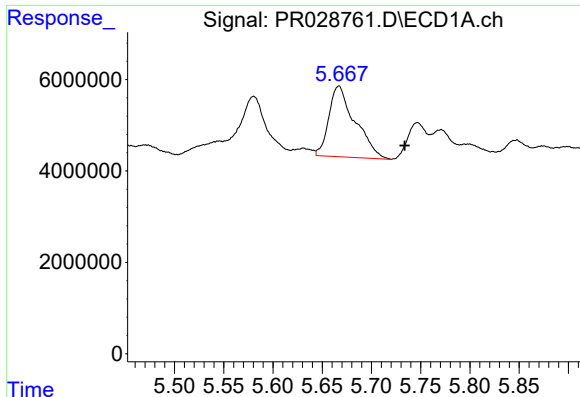
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#16 AR-1242-1

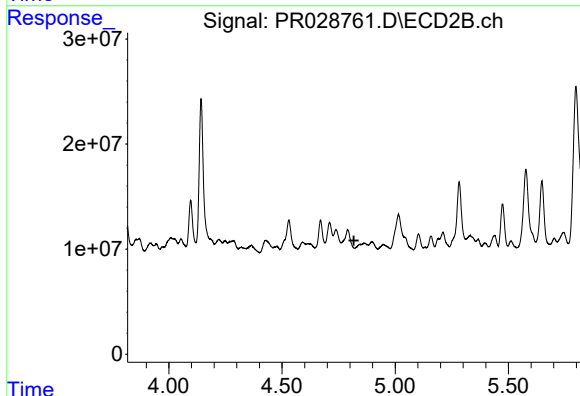
R.T.: 4.530 min
Delta R.T.: -0.052 min
Response: 38146533
Conc: 40.93 ng/ml



#17 AR-1242-2

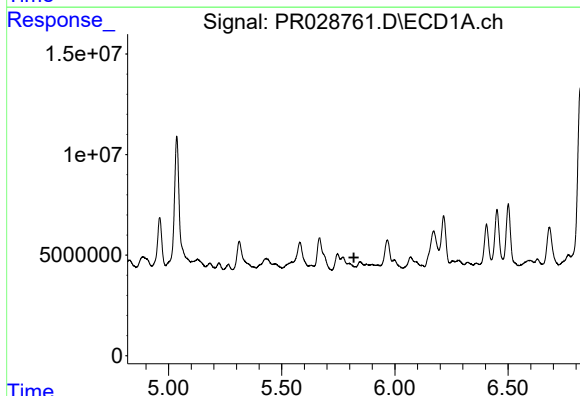
R.T.: 5.667 min
Delta R.T.: -0.067 min
Response: 28672855
Conc: 51.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



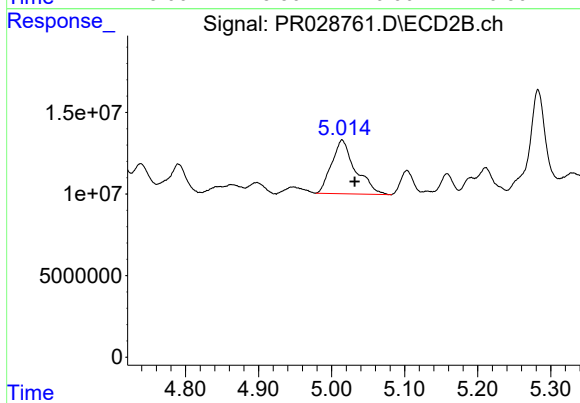
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



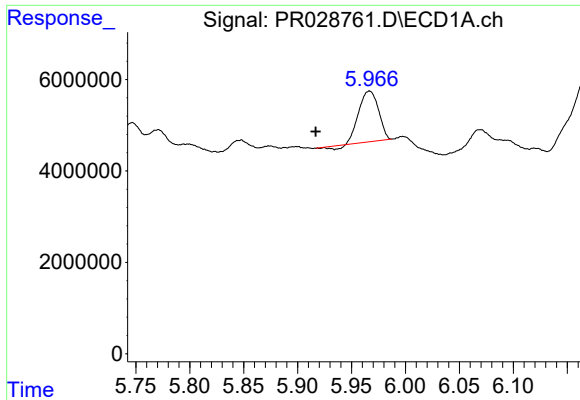
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



#18 AR-1242-3

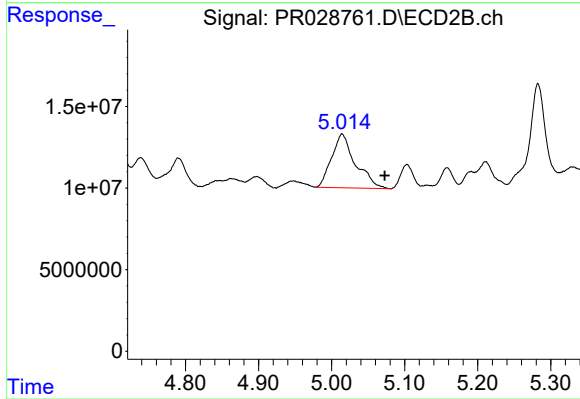
R.T.: 5.014 min
Delta R.T.: -0.017 min
Response: 74861228
Conc: 97.10 ng/ml



#19 AR-1242-4

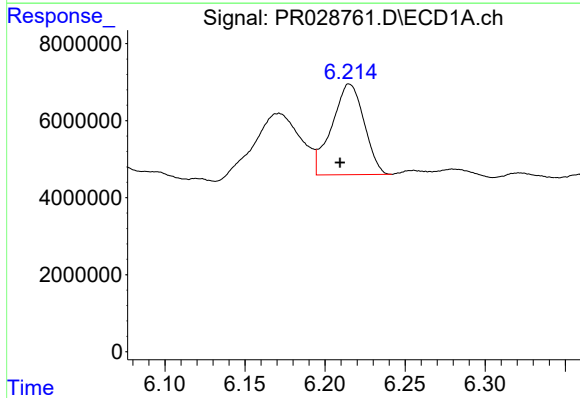
R.T.: 5.967 min
Delta R.T.: 0.050 min
Response: 13633807
Conc: 32.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



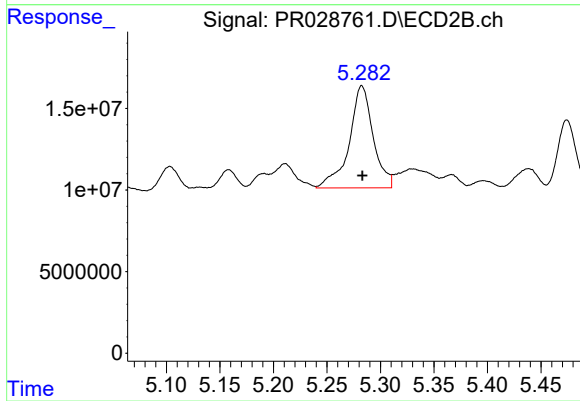
#19 AR-1242-4

R.T.: 5.014 min
Delta R.T.: -0.058 min
Response: 74861228
Conc: 76.89 ng/ml



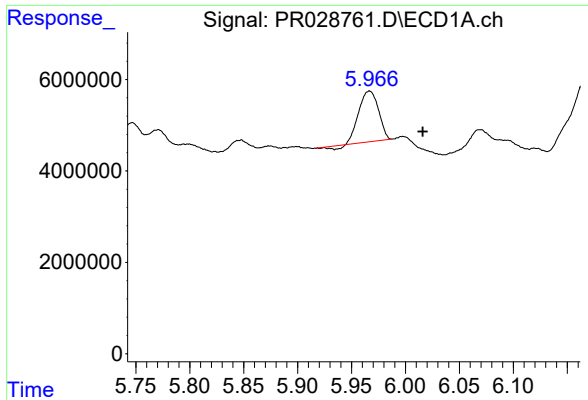
#20 AR-1242-5

R.T.: 6.215 min
Delta R.T.: 0.006 min
Response: 33079067
Conc: 81.91 ng/ml



#20 AR-1242-5

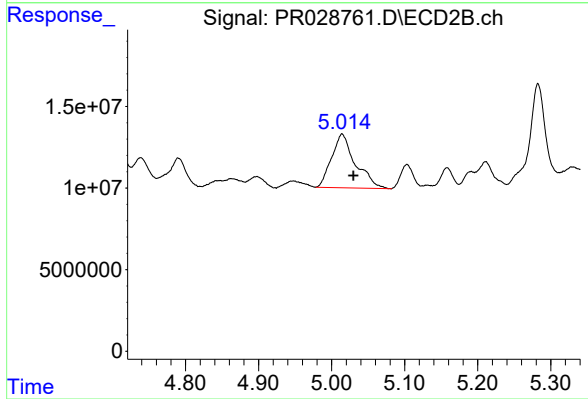
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 97987600
Conc: 222.11 ng/ml



#21 AR-1248-1

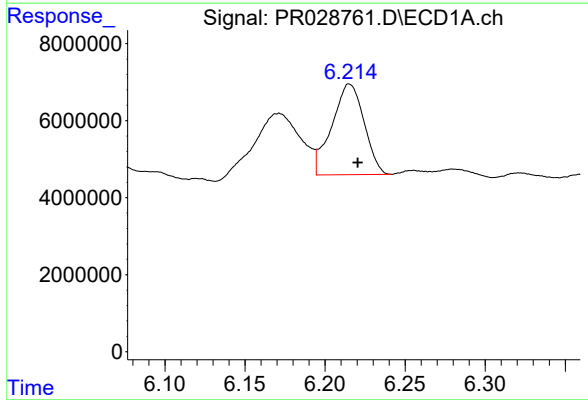
R.T.: 5.967 min
Delta R.T.: -0.049 min
Response: 13633807
Conc: 22.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



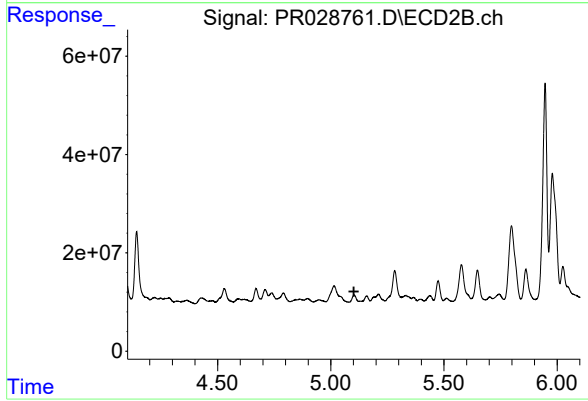
#21 AR-1248-1

R.T.: 5.014 min
Delta R.T.: -0.016 min
Response: 74861228
Conc: 51.20 ng/ml



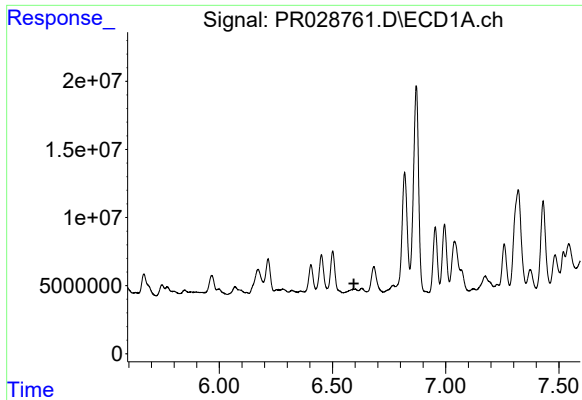
#22 AR-1248-2

R.T.: 6.215 min
Delta R.T.: -0.005 min
Response: 33079067
Conc: 48.66 ng/ml



#22 AR-1248-2

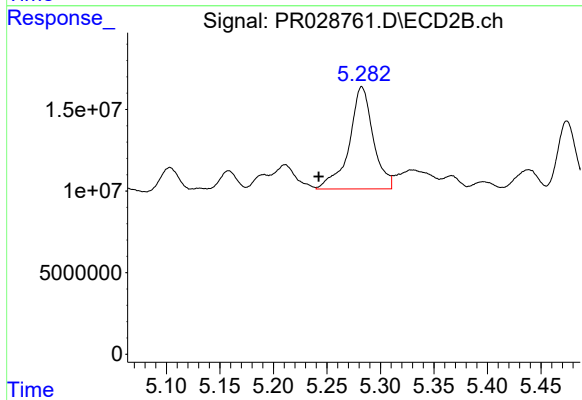
R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#23 AR-1248-3

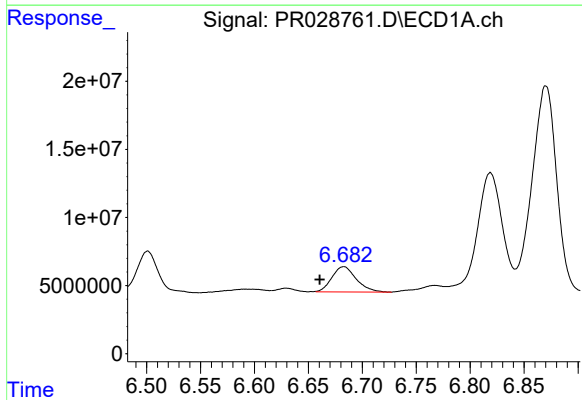
R.T.: 0.000 min
Exp R.T.: 6.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



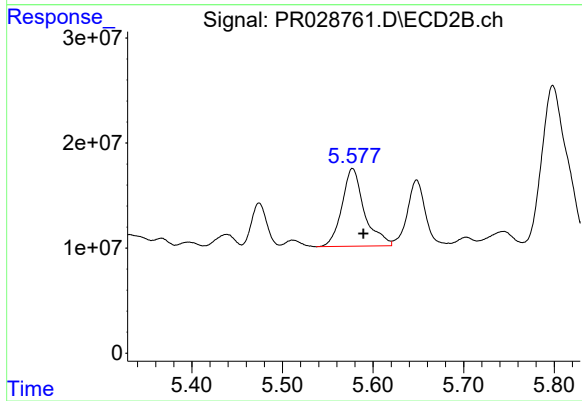
#23 AR-1248-3

R.T.: 5.283 min
Delta R.T.: 0.040 min
Response: 97987600
Conc: 54.84 ng/ml



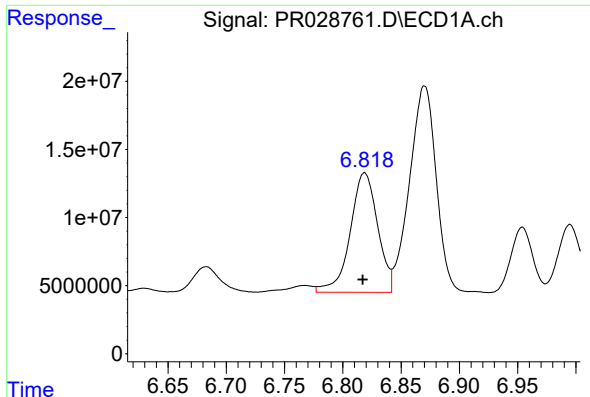
#24 AR-1248-4

R.T.: 6.683 min
Delta R.T.: 0.022 min
Response: 29090837
Conc: 38.78 ng/ml



#24 AR-1248-4

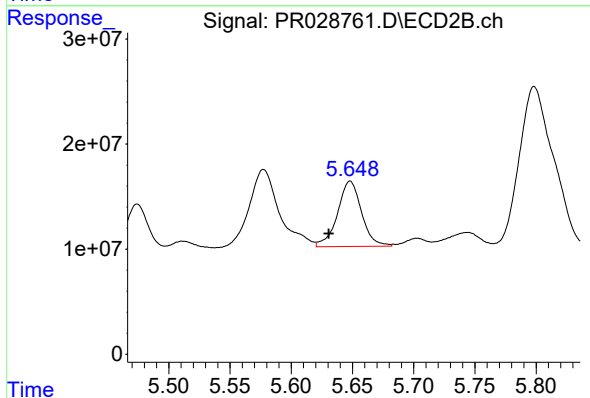
R.T.: 5.577 min
Delta R.T.: -0.012 min
Response: 127405423
Conc: 49.77 ng/ml



#25 AR-1248-5

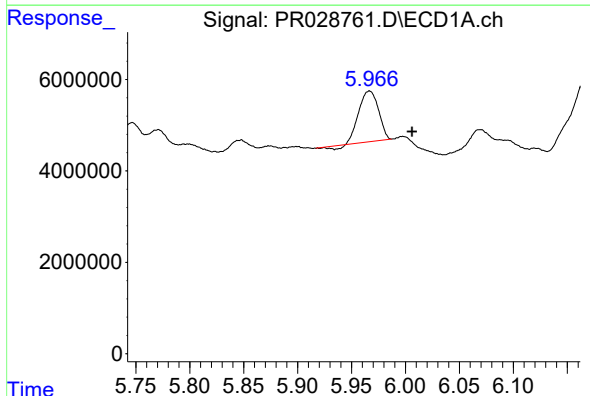
R.T.: 6.819 min
Delta R.T.: 0.002 min
Response: 143916663
Conc: 188.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



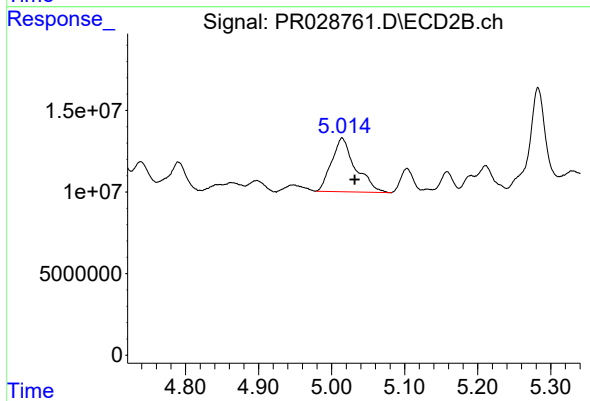
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: 0.018 min
Response: 84972859
Conc: 47.47 ng/ml



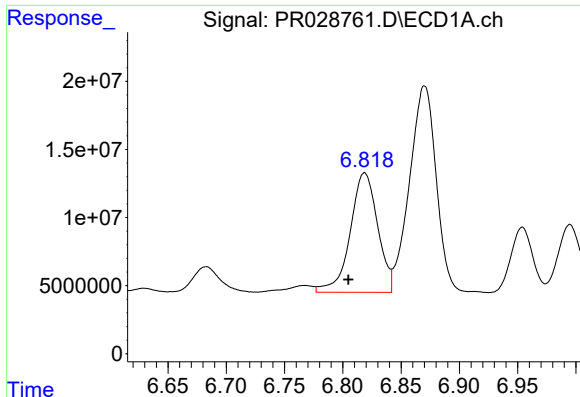
#26 AR-1254-1

R.T.: 5.967 min
Delta R.T.: -0.040 min
Response: 13633807
Conc: 31.83 ng/ml



#26 AR-1254-1

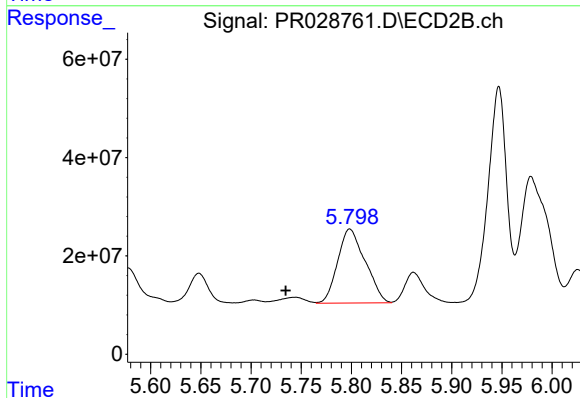
R.T.: 5.014 min
Delta R.T.: -0.017 min
Response: 74861228
Conc: 70.51 ng/ml



#27 AR-1254-2

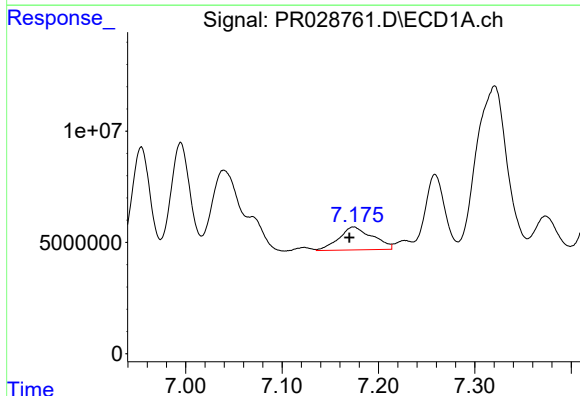
R.T.: 6.819 min
Delta R.T.: 0.014 min
Response: 143916663
Conc: 119.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



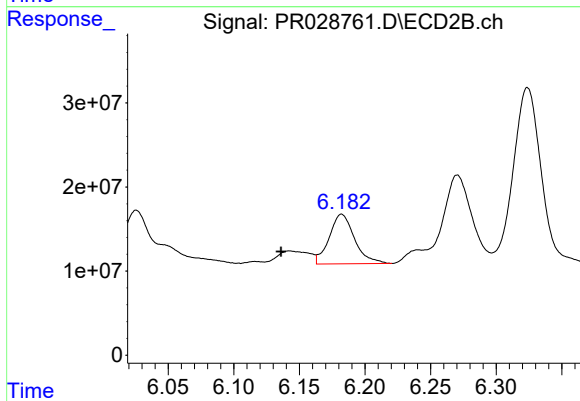
#27 AR-1254-2

R.T.: 5.798 min
Delta R.T.: 0.064 min
Response: 287166073
Conc: 119.75 ng/ml



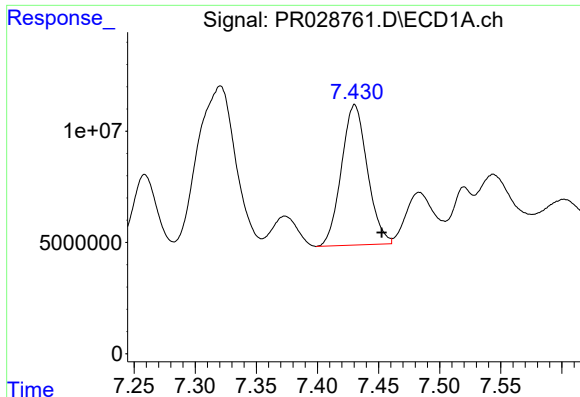
#28 AR-1254-3

R.T.: 7.174 min
Delta R.T.: 0.004 min
Response: 25064099
Conc: 18.65 ng/ml



#28 AR-1254-3

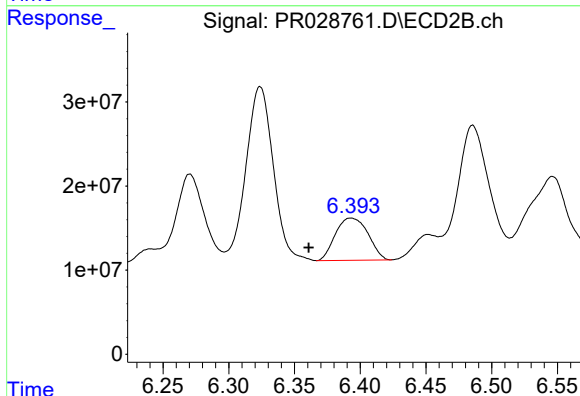
R.T.: 6.182 min
Delta R.T.: 0.046 min
Response: 79105540
Conc: 19.72 ng/ml



#29 AR-1254-4

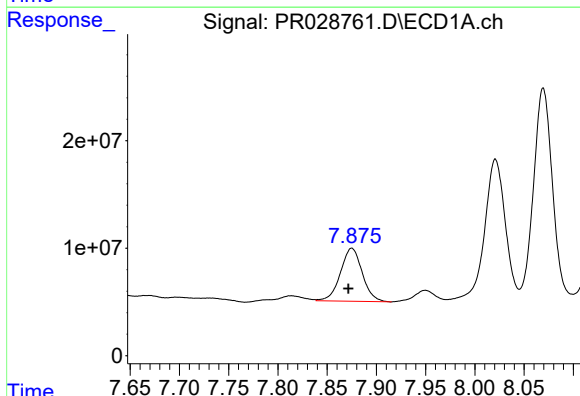
R.T.: 7.430 min
Delta R.T.: -0.022 min
Response: 93180571
Conc: 93.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



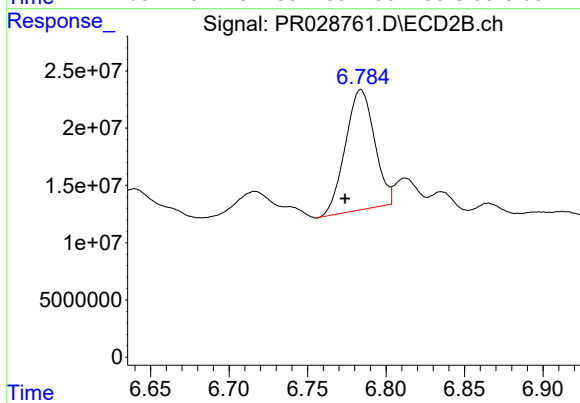
#29 AR-1254-4

R.T.: 6.393 min
Delta R.T.: 0.032 min
Response: 86601922
Conc: 28.41 ng/ml



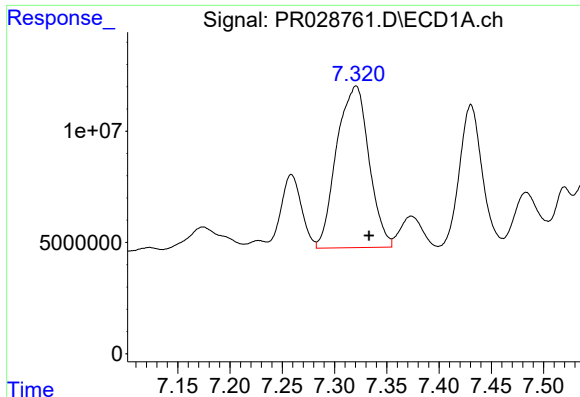
#30 AR-1254-5

R.T.: 7.875 min
Delta R.T.: 0.003 min
Response: 76202660
Conc: 74.01 ng/ml



#30 AR-1254-5

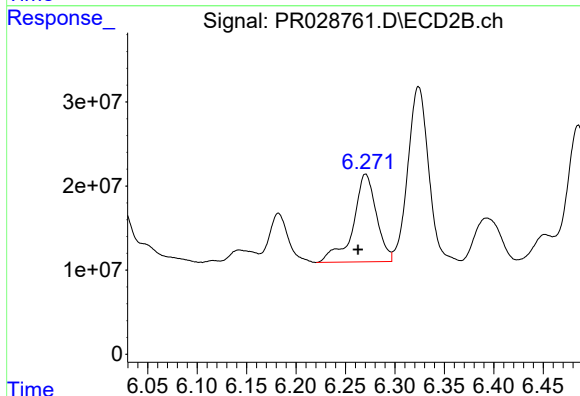
R.T.: 6.784 min
Delta R.T.: 0.010 min
Response: 135480840
Conc: 37.91 ng/ml



#31 AR-1260-1

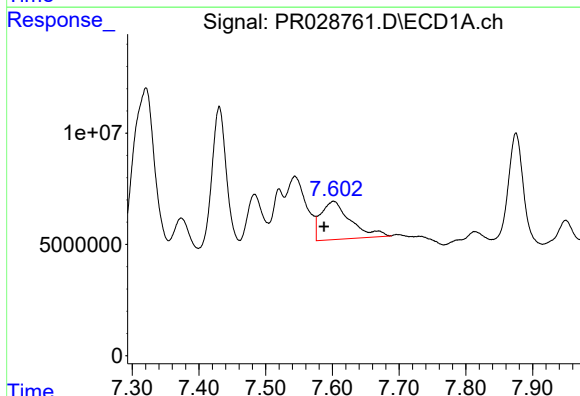
R.T.: 7.321 min
Delta R.T.: -0.013 min
Response: 156260642
Conc: 144.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



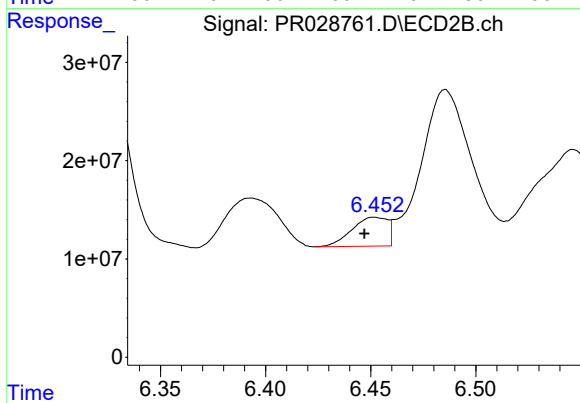
#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: 0.008 min
Response: 171155401
Conc: 56.57 ng/ml



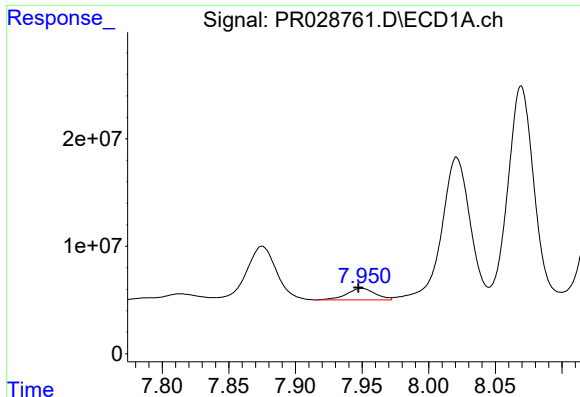
#32 AR-1260-2

R.T.: 7.602 min
Delta R.T.: 0.014 min
Response: 52883894
Conc: 41.92 ng/ml



#32 AR-1260-2

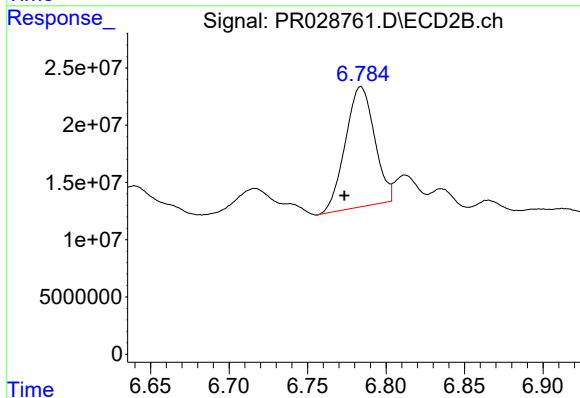
R.T.: 6.452 min
Delta R.T.: 0.005 min
Response: 34749728
Conc: 9.81 ng/ml



#33 AR-1260-3

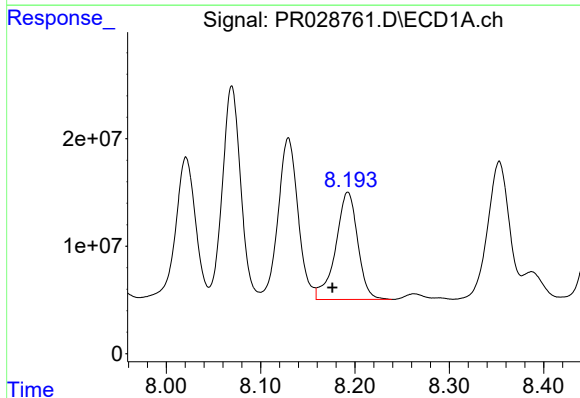
R.T.: 7.950 min
Delta R.T.: 0.003 min
Response: 16083105
Conc: 17.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



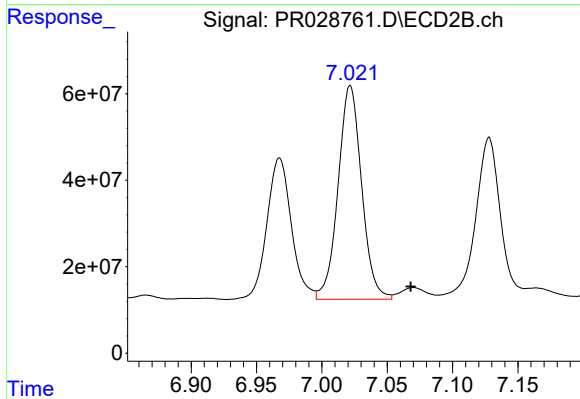
#33 AR-1260-3

R.T.: 6.784 min
Delta R.T.: 0.011 min
Response: 135480840
Conc: 33.34 ng/ml



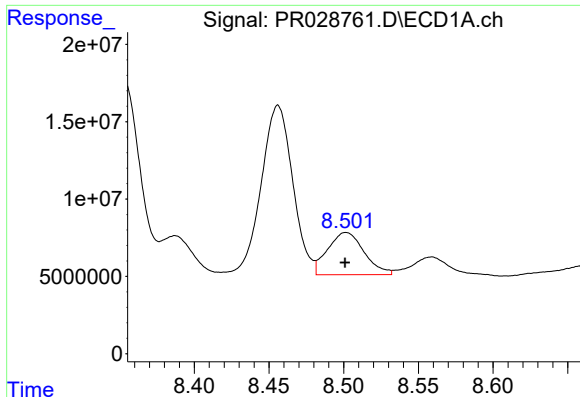
#34 AR-1260-4

R.T.: 8.192 min
Delta R.T.: 0.017 min
Response: 162328934
Conc: 152.75 ng/ml



#34 AR-1260-4

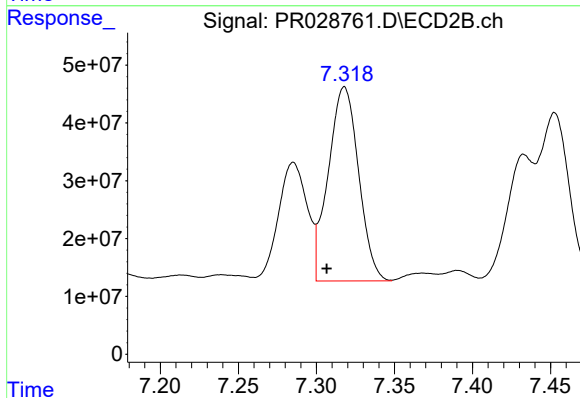
R.T.: 7.022 min
Delta R.T.: -0.046 min
Response: 619472344
Conc: 224.92 ng/ml



#35 AR-1260-5

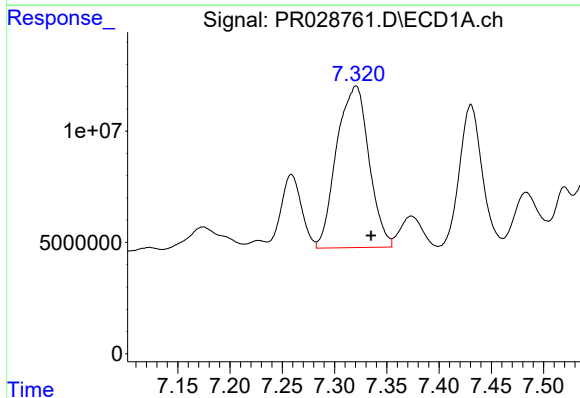
R.T.: 8.502 min
Delta R.T.: 0.000 min
Response: 46236027
Conc: 22.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



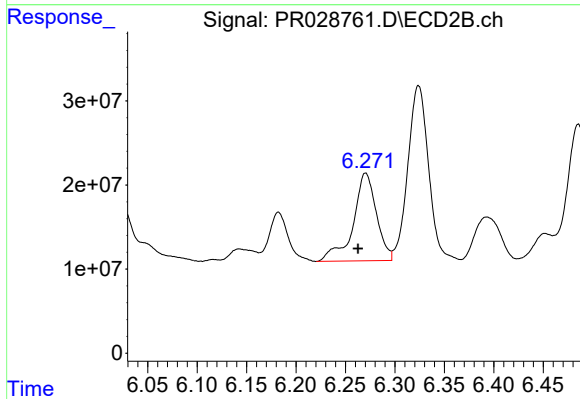
#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: 0.011 min
Response: 454151258
Conc: 62.46 ng/ml



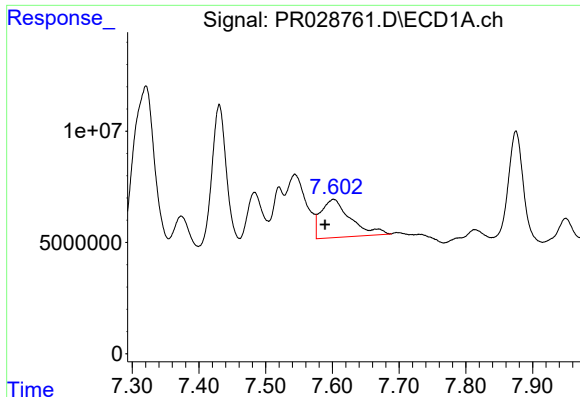
#36 AR-1262-1

R.T.: 7.321 min
Delta R.T.: -0.014 min
Response: 156260642
Conc: 209.03 ng/ml



#36 AR-1262-1

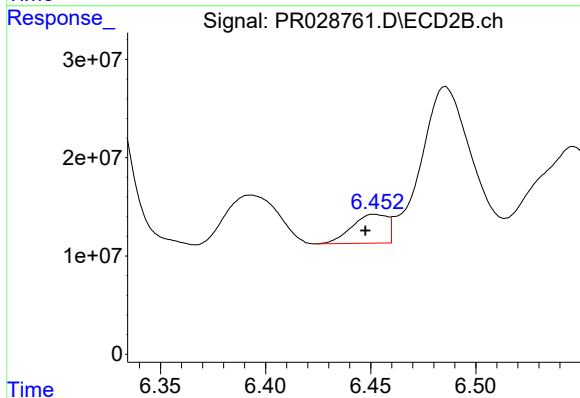
R.T.: 6.270 min
Delta R.T.: 0.008 min
Response: 171155401
Conc: 79.26 ng/ml



#37 AR-1262-2

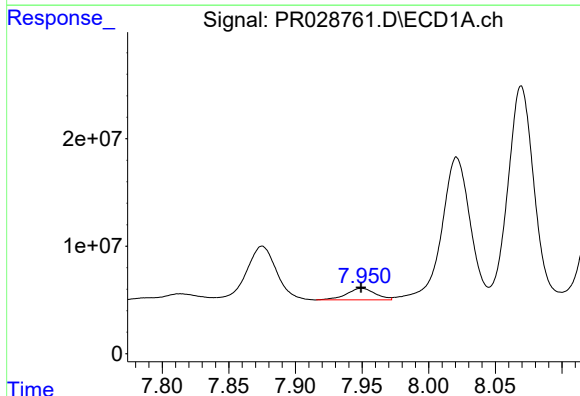
R.T.: 7.602 min
Delta R.T.: 0.012 min
Response: 52883894
Conc: 60.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



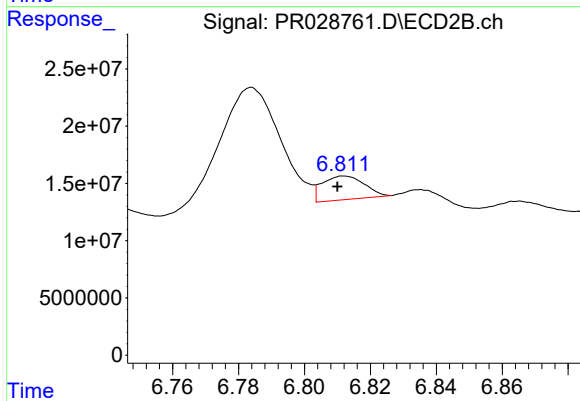
#37 AR-1262-2

R.T.: 6.452 min
Delta R.T.: 0.004 min
Response: 34749728
Conc: 13.30 ng/ml



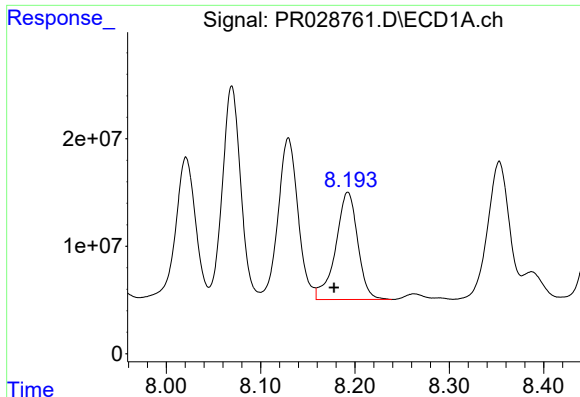
#38 AR-1262-3

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 16083105
Conc: 13.24 ng/ml



#38 AR-1262-3

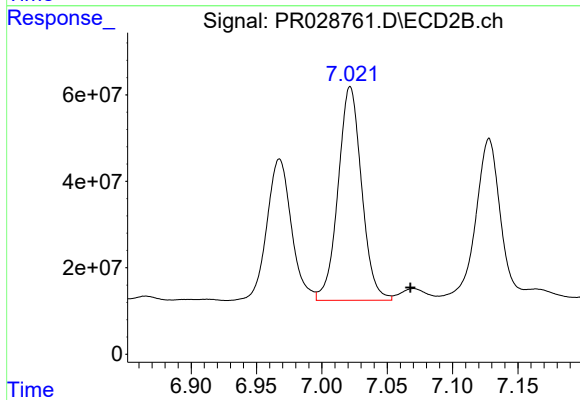
R.T.: 6.812 min
Delta R.T.: 0.002 min
Response: 18281092
Conc: 4.62 ng/ml



#39 AR-1262-4

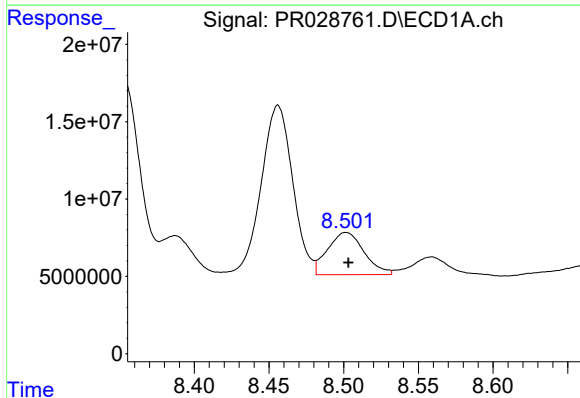
R.T.: 8.192 min
Delta R.T.: 0.015 min
Response: 162328934
Conc: 141.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



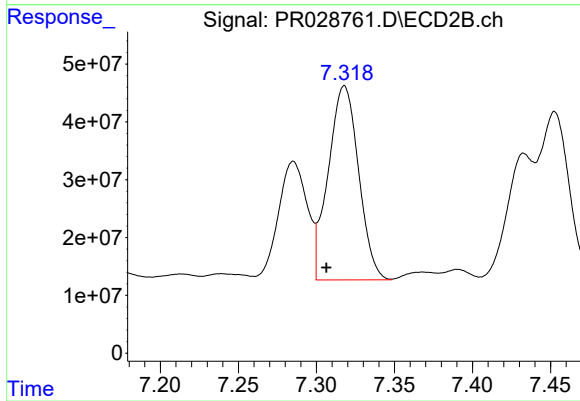
#39 AR-1262-4

R.T.: 7.022 min
Delta R.T.: -0.046 min
Response: 619472344
Conc: 181.95 ng/ml



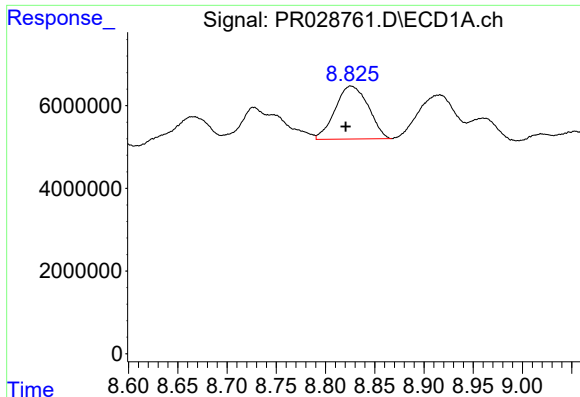
#40 AR-1262-5

R.T.: 8.502 min
Delta R.T.: -0.002 min
Response: 46236027
Conc: 20.83 ng/ml



#40 AR-1262-5

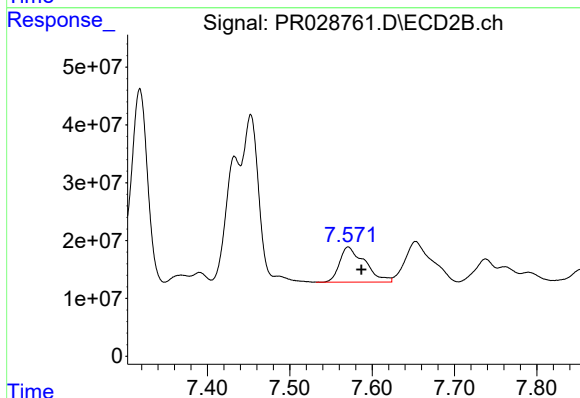
R.T.: 7.318 min
Delta R.T.: 0.011 min
Response: 454151258
Conc: 59.74 ng/ml



#41 AR-1268-1

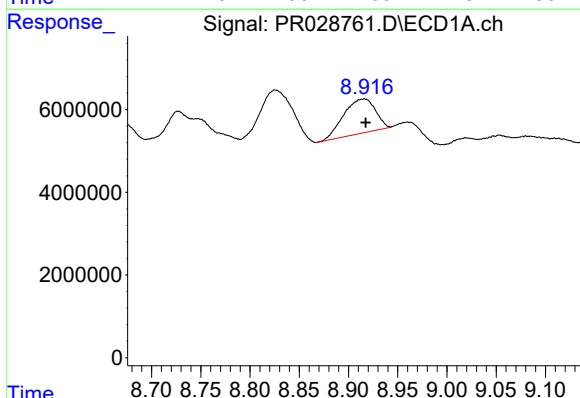
R.T.: 8.826 min
Delta R.T.: 0.005 min
Response: 29983735
Conc: 12.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



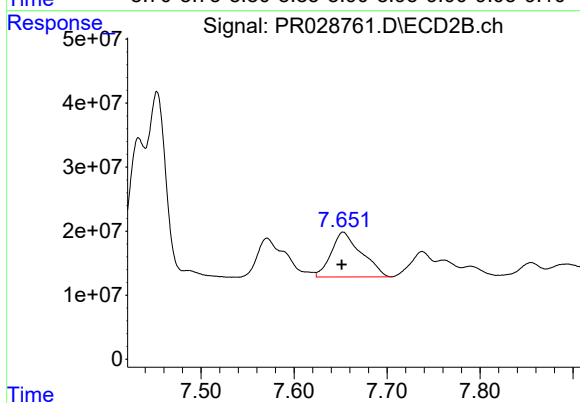
#41 AR-1268-1

R.T.: 7.571 min
Delta R.T.: -0.016 min
Response: 129617367
Conc: 16.15 ng/ml



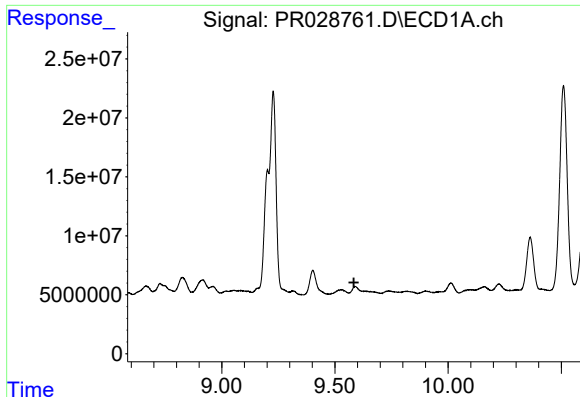
#42 AR-1268-2

R.T.: 8.915 min
Delta R.T.: -0.002 min
Response: 18647482
Conc: 8.54 ng/ml



#42 AR-1268-2

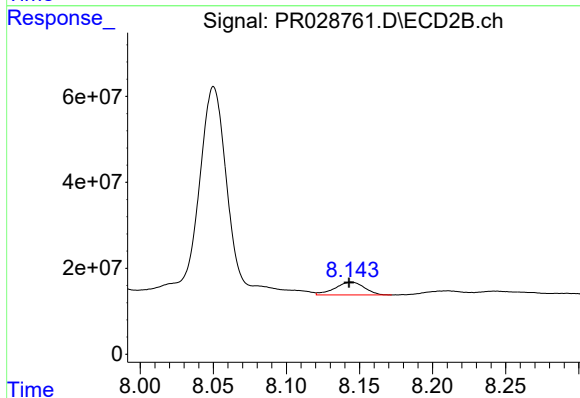
R.T.: 7.653 min
Delta R.T.: 0.001 min
Response: 157994668
Conc: 21.02 ng/ml



#44 AR-1268-4

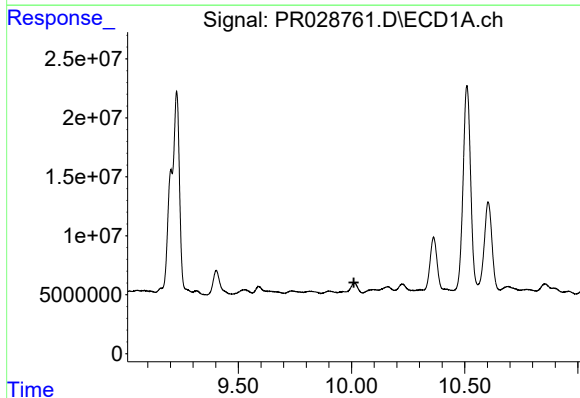
R.T.: 0.000 min
Exp R.T.: 9.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



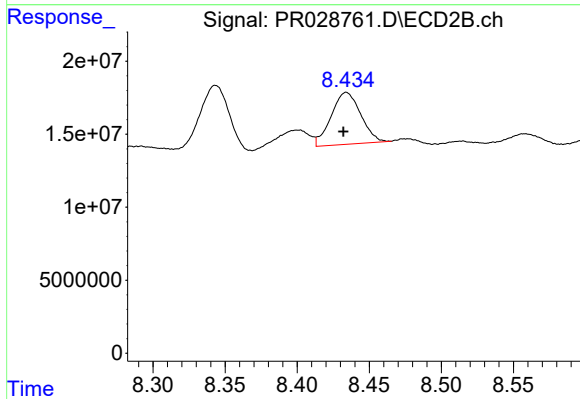
#44 AR-1268-4

R.T.: 8.144 min
Delta R.T.: 0.002 min
Response: 41556742
Conc: 15.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.434 min
Delta R.T.: 0.002 min
Response: 50594427
Conc: 2.59 ng/ml