

Data Path : P:\HPCHEM1\ECD_R\Data\PR052118\
 Data File : PR028088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2018 03:04 pm
 Operator : UA/SM
 Sample : J2669-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 15:28:43 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR051618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 16 16:06:21 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...	4.588	3.740	171.6E6	528.1E6	11.302	13.180
2)	SA Decachlor...	10.361	8.716	91045080	468.5E6	13.451	13.233
Target Compounds							
3)	L1 AR-1016-1	5.484	4.598	41199631	68370992	125.253	60.139 #
4)	L1 AR-1016-2	0.000	4.997	0	59002866	N.D.	54.350 #
5)	L1 AR-1016-3	5.911	5.113	14633536	164.5E6	43.321	154.518 #
6)	L1 AR-1016-4	6.239	5.268	-18398211	93174468	N.D.	75.852 #
7)	L1 AR-1016-5	6.395	5.621	47499415	504.3E6	129.315	442.490 #
9)	L2 AR-1221-2	0.000	4.039	0	13199128	N.D.	20.962 #
10)	L2 AR-1221-3	0.000	4.170	0	146.0E6	N.D.	73.524 #
11)	L3 AR-1232-1	0.000	4.170	0	146.0E6	N.D.	156.521 #
12)	L3 AR-1232-2	5.484	4.997	41199631	59002866	238.443	102.749 #
13)	L3 AR-1232-3	0.000	5.053	0	171.2E6	N.D.	401.675 #
14)	L3 AR-1232-4	5.911	5.621	14633536	504.3E6	82.618	782.002 #
15)	L3 AR-1232-5	6.395	5.659	47499415	87002268	276.602	162.155 #
16)	L4 AR-1242-1	5.484	4.598	41199631	68370992	148.204	71.889 #
17)	L4 AR-1242-2	5.698	4.831	38821506	53699947	98.320	28.629 #
18)	L4 AR-1242-3	0.000	5.053	0	171.2E6	N.D.	231.673 #
19)	L4 AR-1242-4	5.911	5.113	14633536	164.5E6	51.213	173.743 #
20)	L4 AR-1242-5	6.239	5.294	-18398211	74536858	N.D.	182.316 #
21)	L5 AR-1248-1	6.028	5.053	25218623	171.2E6	60.098	122.409 #
22)	L5 AR-1248-2	6.239	5.113	-18398211	164.5E6	N.D.	112.031 #
23)	L5 AR-1248-3	6.611	5.268	76037225	93174468	186.437	53.405 #
24)	L5 AR-1248-4	6.653	5.621	25815694	504.3E6	49.954	201.399 #
25)	L5 AR-1248-5	6.831	5.659	65376802	87002268	128.022	49.365 #
26)	L6 AR-1254-1	6.028	5.053	25218623	171.2E6	83.486	152.708 #
27)	L6 AR-1254-2	6.831	5.753	65376802	64050072	82.791	26.472 #
28)	L6 AR-1254-3	7.197	6.129	37721547	97817021	45.434	24.955 #
29)	L6 AR-1254-4	7.441	6.403	11148499	54695944	18.210	19.074
30)	L6 AR-1254-5	7.815	6.762	14257898	36465845	23.866	11.410 #
31)	L7 AR-1260-1	0.000	6.246	0	39887743	N.D.	17.850 #
32)	L7 AR-1260-2	7.599	6.466	32514801	73321362	54.366	28.822 #
33)	L7 AR-1260-3	0.000	6.762	0	36465845	N.D.	12.950 #
36)	L8 AR-1262-1	0.000	6.246	0	39887743	N.D.	17.886 #
37)	L8 AR-1262-2	7.599	6.466	32514801	73321362	58.490	33.601 #

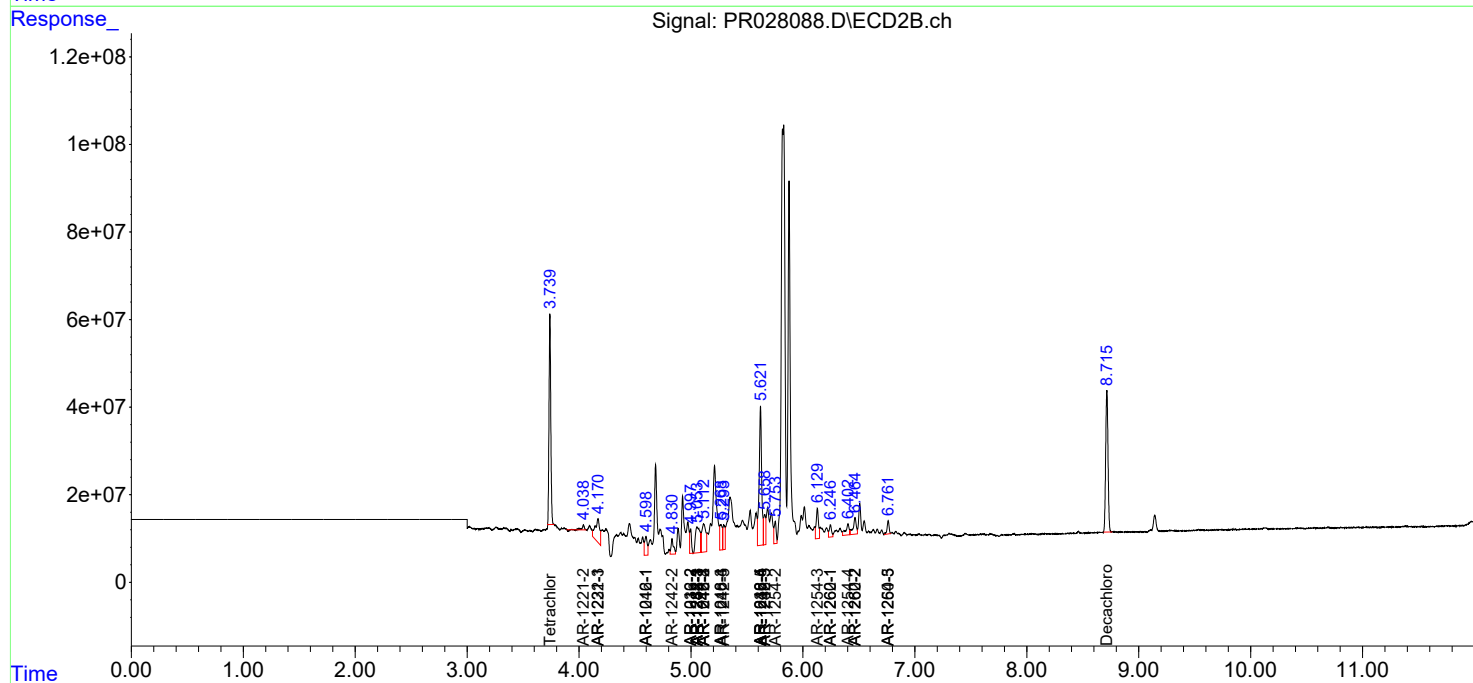
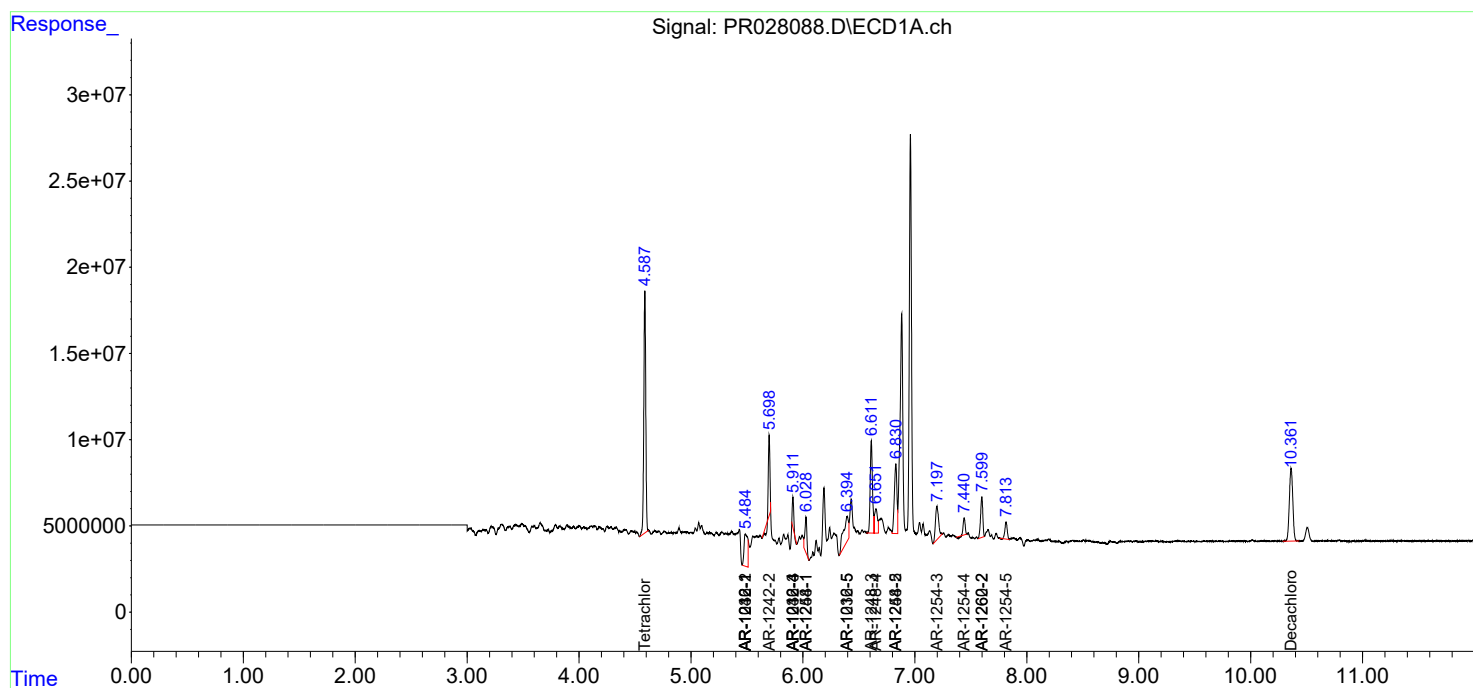
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

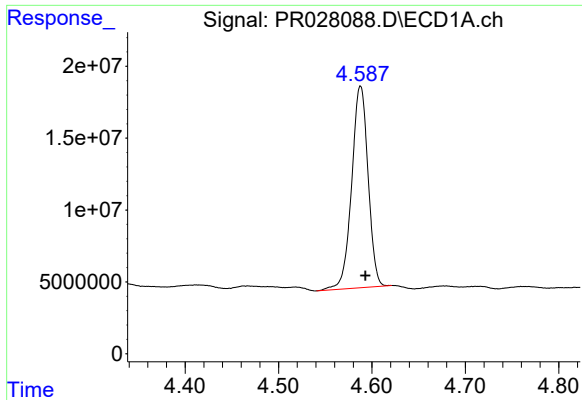
Data Path : P:\HPCHEM1\ECD_R\Data\PR052118\
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Acq On : 21 May 2018 03:04 pm
Operator : UA/SM
Sample : J2669-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 15:28:43 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR051618.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 16 16:06:21 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

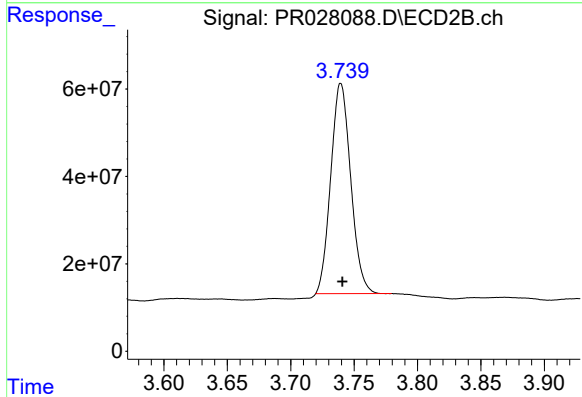




#1 Tetrachloro-m-xylene

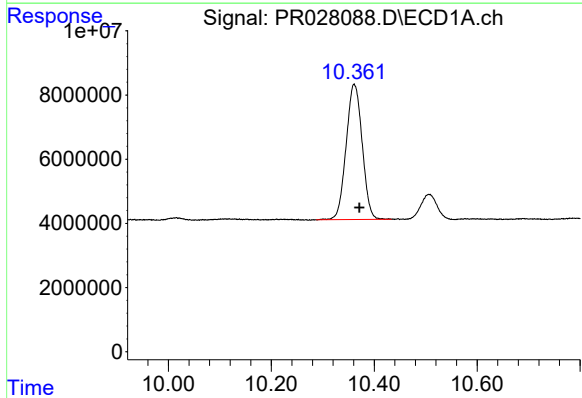
R.T.: 4.588 min
Delta R.T.: -0.005 min
Response: 171617988
Conc: 11.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



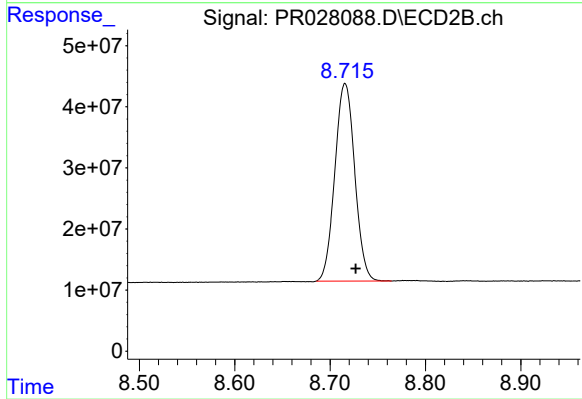
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: -0.001 min
Response: 528050385
Conc: 13.18 ng/ml



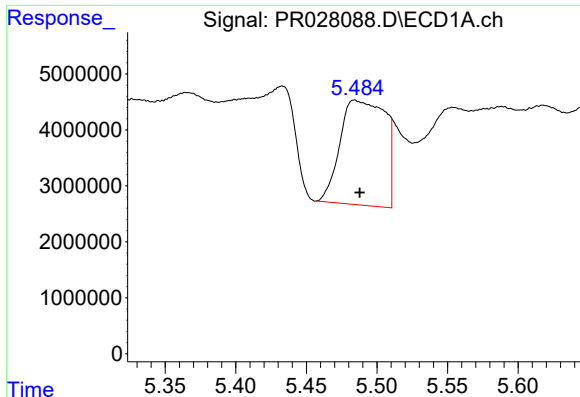
#2 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: -0.010 min
Response: 91045080
Conc: 13.45 ng/ml



#2 Decachlorobiphenyl

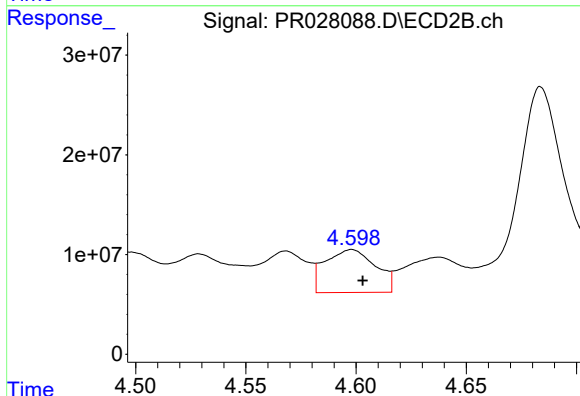
R.T.: 8.716 min
Delta R.T.: -0.011 min
Response: 468510285
Conc: 13.23 ng/ml



#3 AR-1016-1

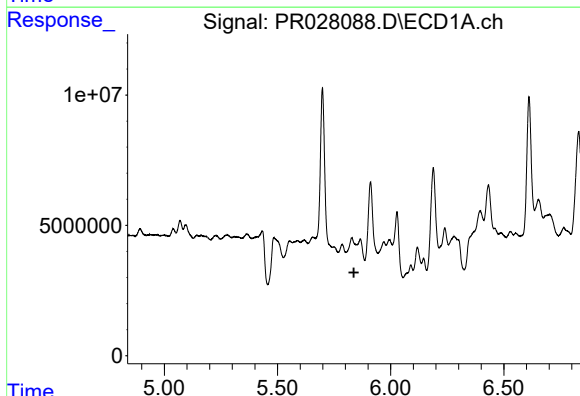
R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 41199631
Conc: 125.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



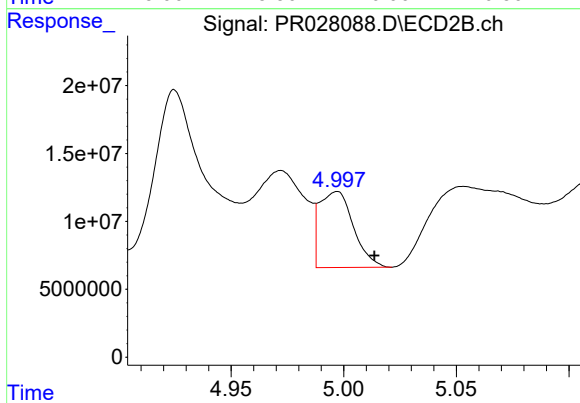
#3 AR-1016-1

R.T.: 4.598 min
Delta R.T.: -0.005 min
Response: 68370992
Conc: 60.14 ng/ml



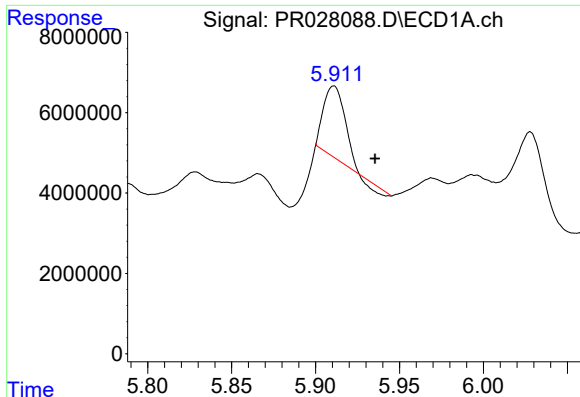
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.838 min
Response: 0
Conc: N.D.



#4 AR-1016-2

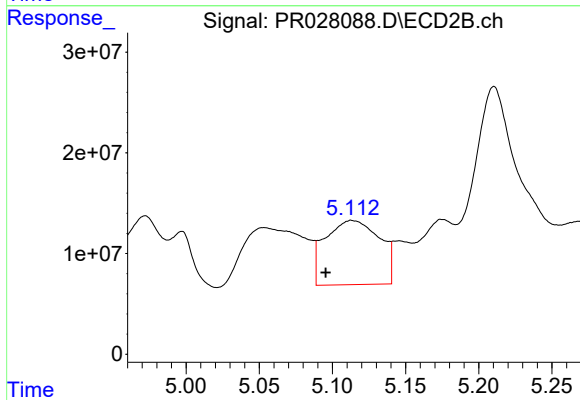
R.T.: 4.997 min
Delta R.T.: -0.017 min
Response: 59002866
Conc: 54.35 ng/ml



#5 AR-1016-3

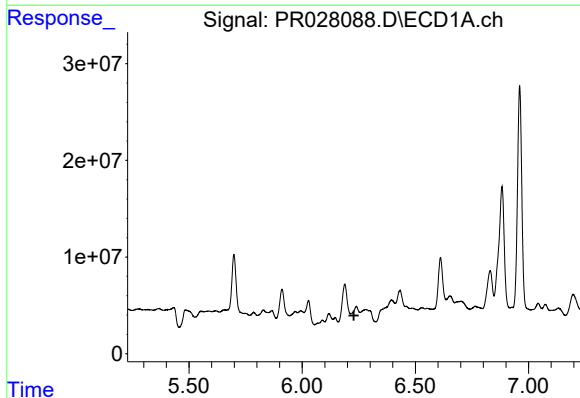
R.T.: 5.911 min
Delta R.T.: -0.025 min
Response: 14633536
Conc: 43.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



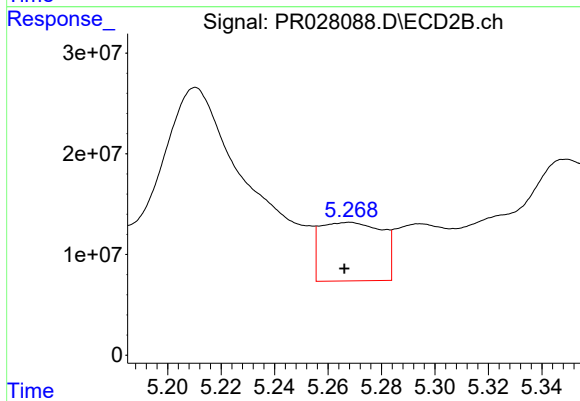
#5 AR-1016-3

R.T.: 5.113 min
Delta R.T.: 0.018 min
Response: 164489430
Conc: 154.52 ng/ml



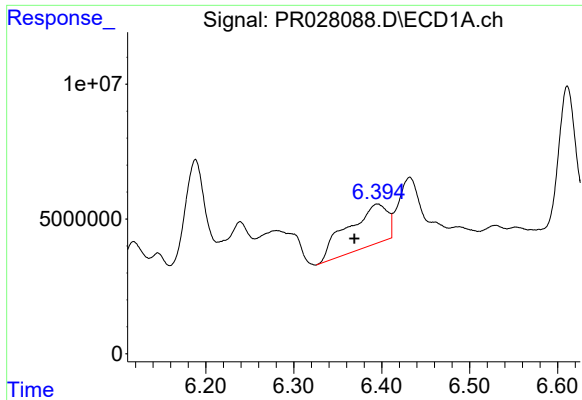
#6 AR-1016-4

R.T.: 6.239 min
Delta R.T.: 0.010 min
Response: -18398211
Conc: N.D.



#6 AR-1016-4

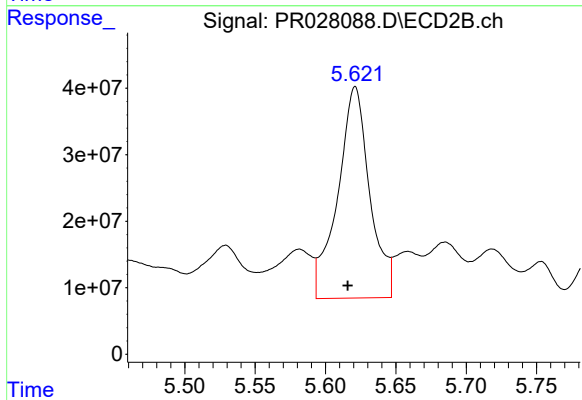
R.T.: 5.268 min
Delta R.T.: 0.002 min
Response: 93174468
Conc: 75.85 ng/ml



#7 AR-1016-5

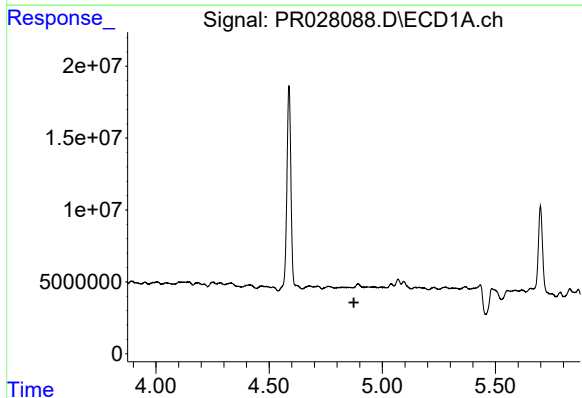
R.T.: 6.395 min
Delta R.T.: 0.026 min
Response: 47499415
Conc: 129.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



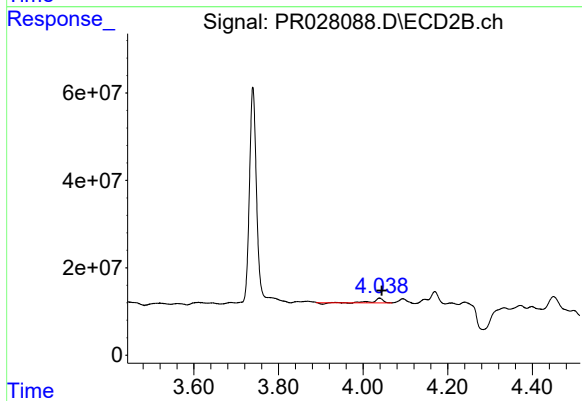
#7 AR-1016-5

R.T.: 5.621 min
Delta R.T.: 0.005 min
Response: 504268965
Conc: 442.49 ng/ml



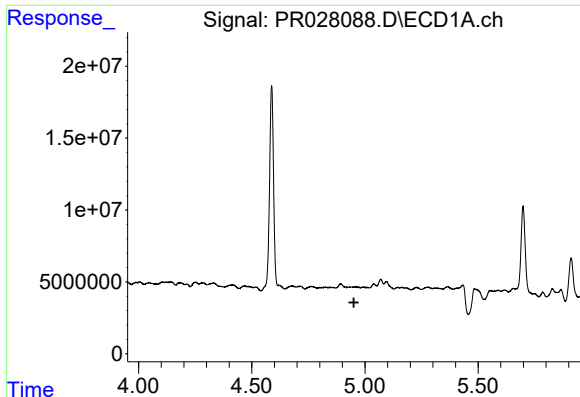
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#9 AR-1221-2

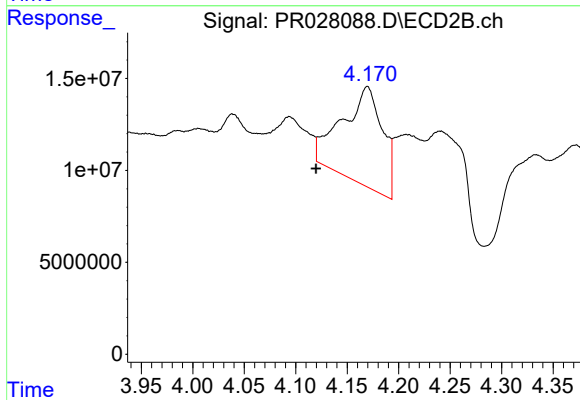
R.T.: 4.039 min
Delta R.T.: -0.005 min
Response: 13199128
Conc: 20.96 ng/ml



#10 AR-1221-3

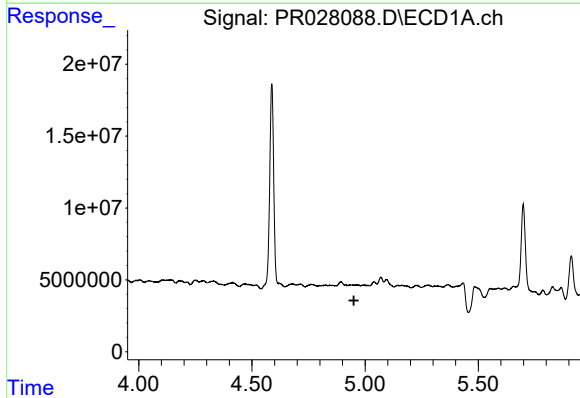
R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



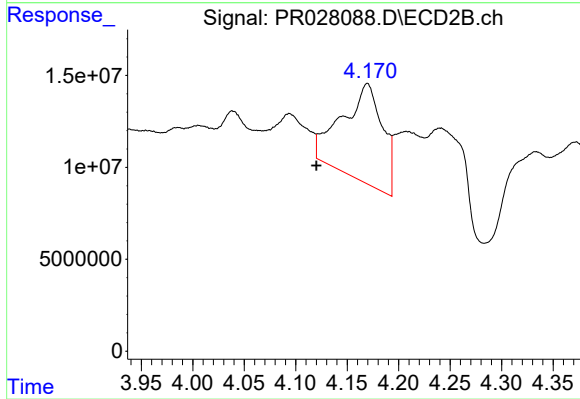
#10 AR-1221-3

R.T.: 4.170 min
Delta R.T.: 0.050 min
Response: 146000229
Conc: 73.52 ng/ml



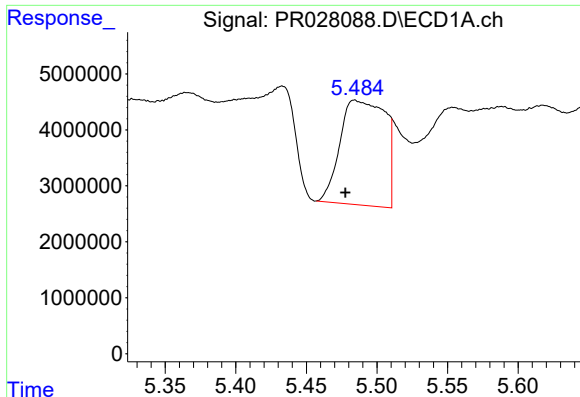
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



#11 AR-1232-1

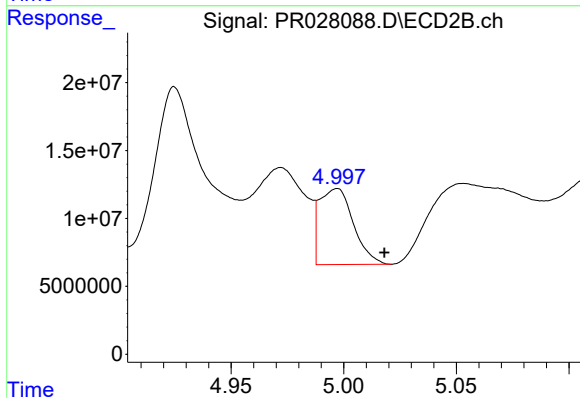
R.T.: 4.170 min
Delta R.T.: 0.049 min
Response: 146000229
Conc: 156.52 ng/ml



#12 AR-1232-2

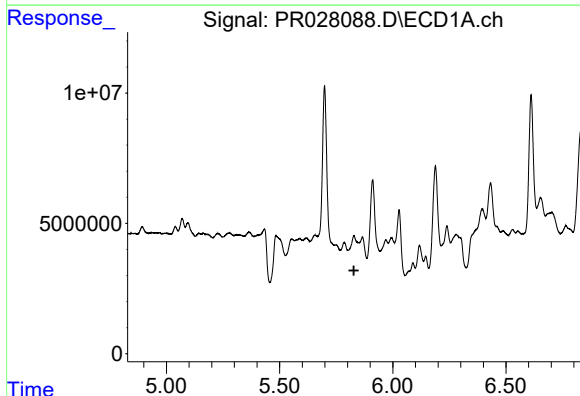
R.T.: 5.484 min
Delta R.T.: 0.007 min
Response: 41199631
Conc: 238.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



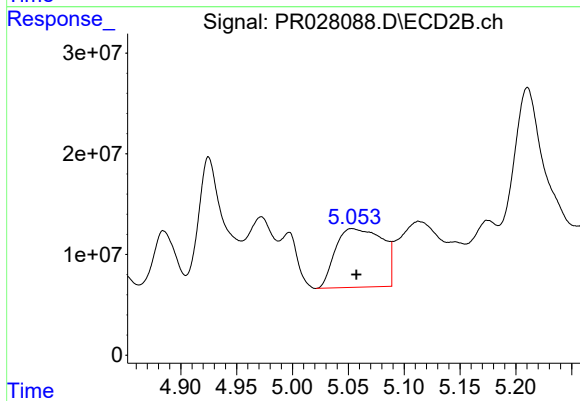
#12 AR-1232-2

R.T.: 4.997 min
Delta R.T.: -0.021 min
Response: 59002866
Conc: 102.75 ng/ml



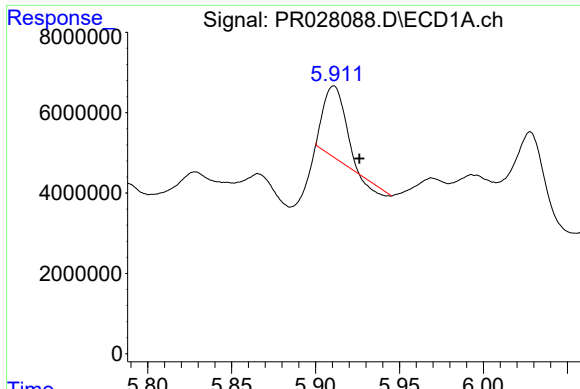
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.828 min
Response: 0
Conc: N.D.



#13 AR-1232-3

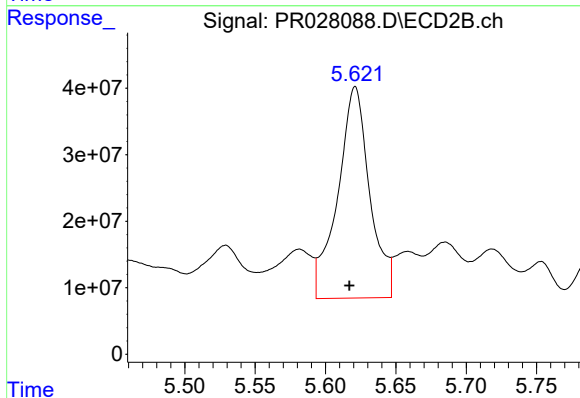
R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 171177028
Conc: 401.67 ng/ml



#14 AR-1232-4

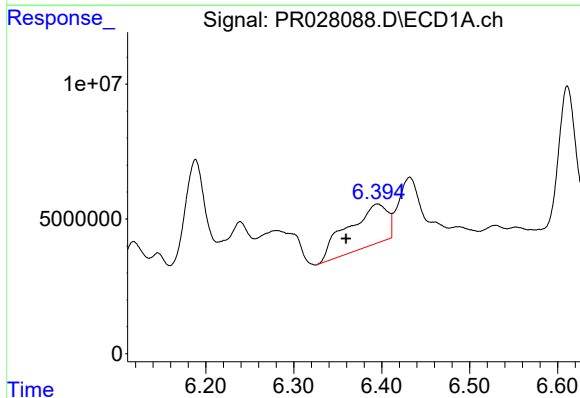
R.T.: 5.911 min
Delta R.T.: -0.015 min
Response: 14633536
Conc: 82.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



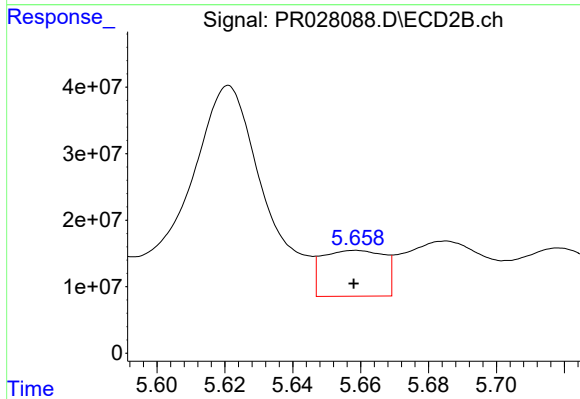
#14 AR-1232-4

R.T.: 5.621 min
Delta R.T.: 0.004 min
Response: 504268965
Conc: 782.00 ng/ml



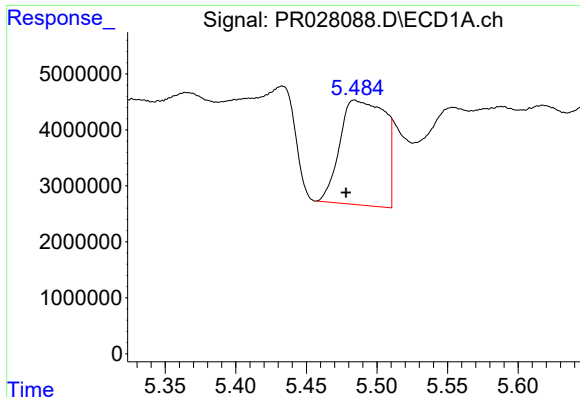
#15 AR-1232-5

R.T.: 6.395 min
Delta R.T.: 0.036 min
Response: 47499415
Conc: 276.60 ng/ml



#15 AR-1232-5

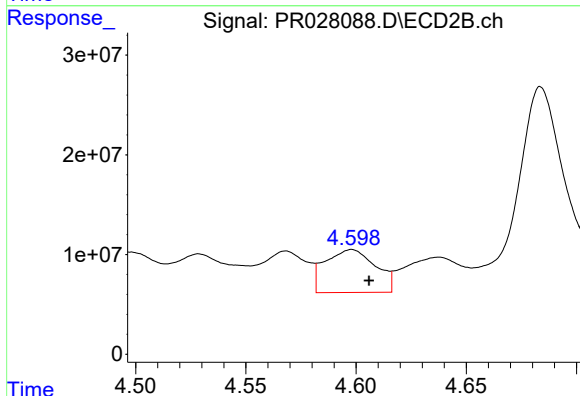
R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 87002268
Conc: 162.15 ng/ml



#16 AR-1242-1

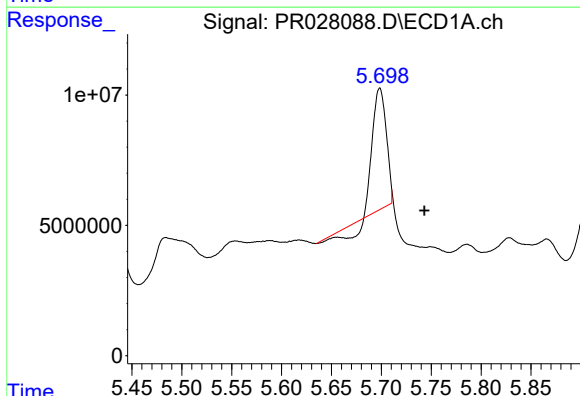
R.T.: 5.484 min
Delta R.T.: 0.006 min
Response: 41199631
Conc: 148.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



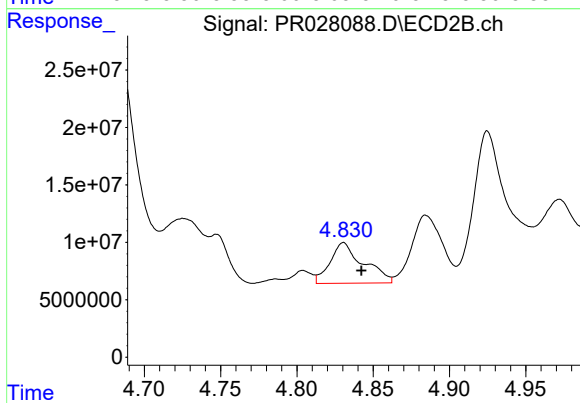
#16 AR-1242-1

R.T.: 4.598 min
Delta R.T.: -0.008 min
Response: 68370992
Conc: 71.89 ng/ml



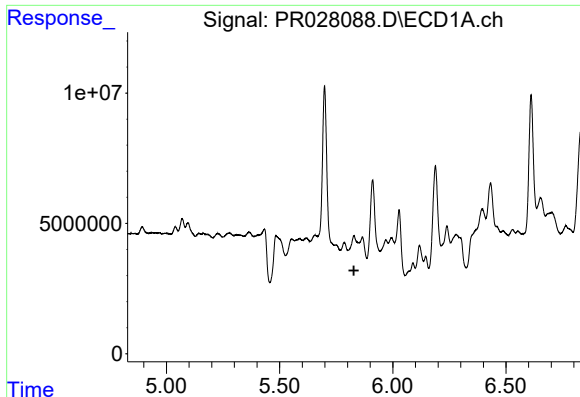
#17 AR-1242-2

R.T.: 5.698 min
Delta R.T.: -0.045 min
Response: 38821506
Conc: 98.32 ng/ml



#17 AR-1242-2

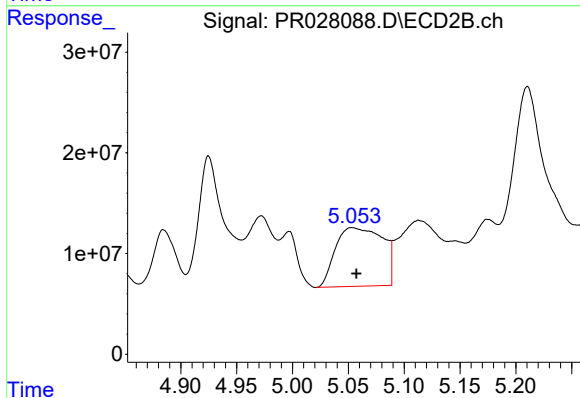
R.T.: 4.831 min
Delta R.T.: -0.012 min
Response: 53699947
Conc: 28.63 ng/ml



#18 AR-1242-3

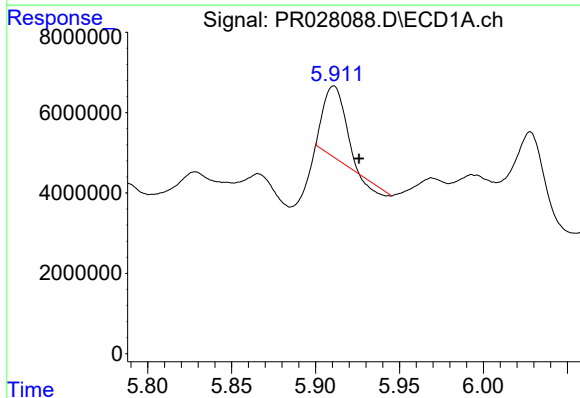
R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



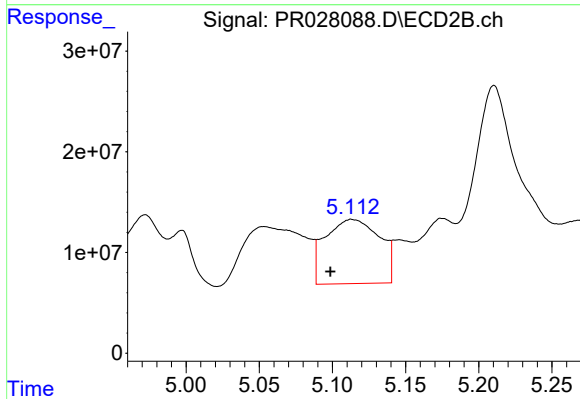
#18 AR-1242-3

R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 171177028
Conc: 231.67 ng/ml



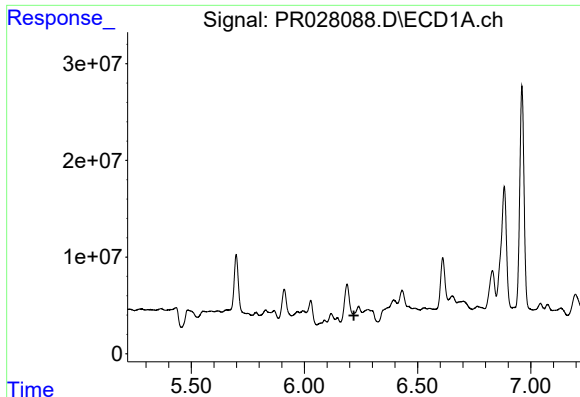
#19 AR-1242-4

R.T.: 5.911 min
Delta R.T.: -0.015 min
Response: 14633536
Conc: 51.21 ng/ml



#19 AR-1242-4

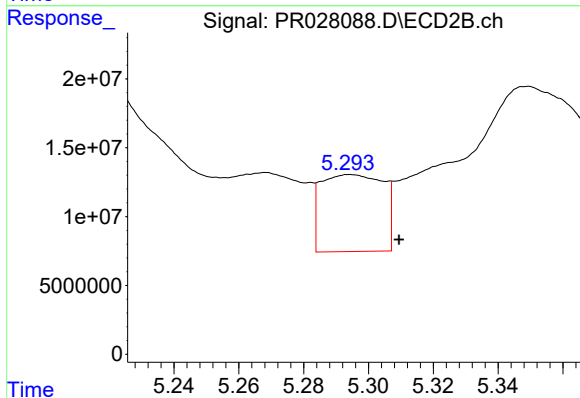
R.T.: 5.113 min
Delta R.T.: 0.014 min
Response: 164489430
Conc: 173.74 ng/ml



#20 AR-1242-5

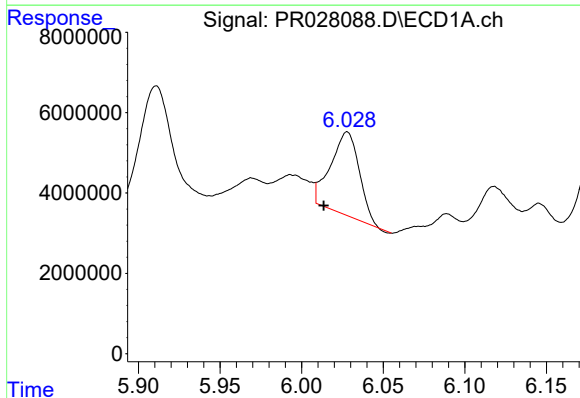
R.T.: 6.239 min
Delta R.T.: 0.021 min
Response: -18398211
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



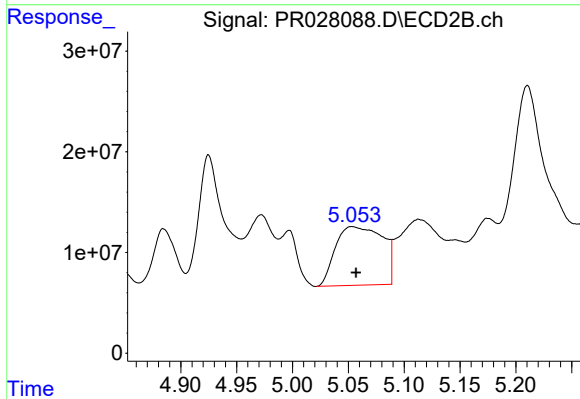
#20 AR-1242-5

R.T.: 5.294 min
Delta R.T.: -0.015 min
Response: 74536858
Conc: 182.32 ng/ml



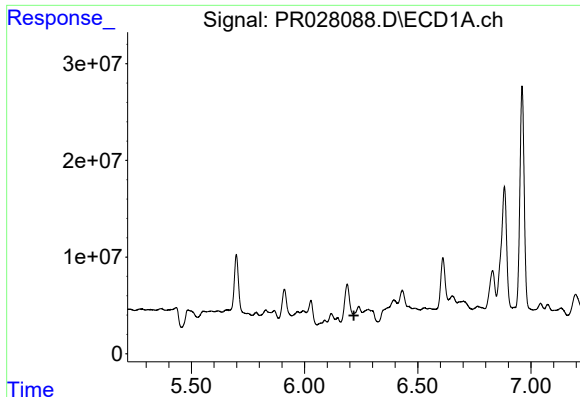
#21 AR-1248-1

R.T.: 6.028 min
Delta R.T.: 0.014 min
Response: 25218623
Conc: 60.10 ng/ml



#21 AR-1248-1

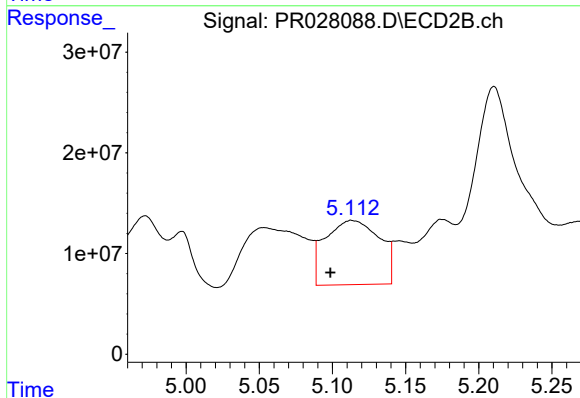
R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 171177028
Conc: 122.41 ng/ml



#22 AR-1248-2

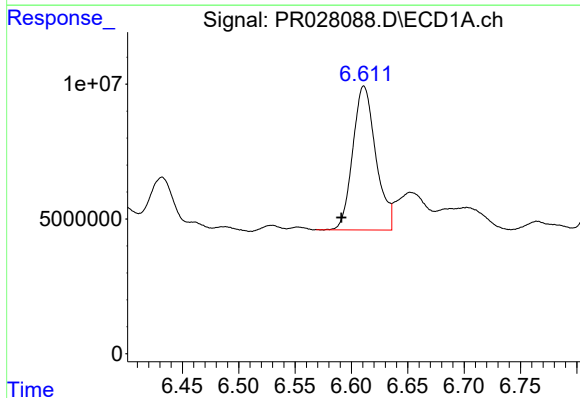
R.T.: 6.239 min
Delta R.T.: 0.021 min
Response: -18398211
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



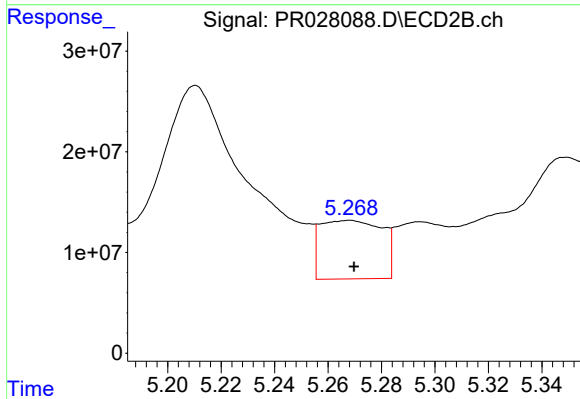
#22 AR-1248-2

R.T.: 5.113 min
Delta R.T.: 0.014 min
Response: 164489430
Conc: 112.03 ng/ml



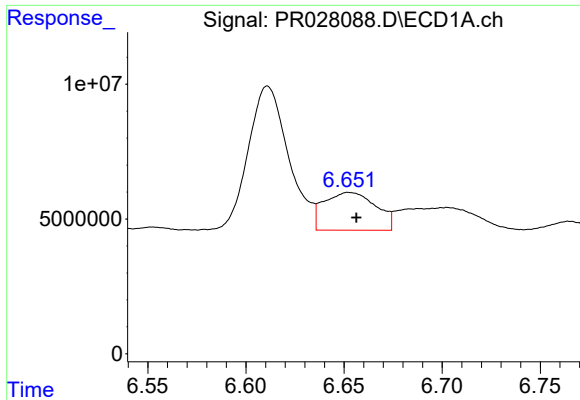
#23 AR-1248-3

R.T.: 6.611 min
Delta R.T.: 0.020 min
Response: 76037225
Conc: 186.44 ng/ml



#23 AR-1248-3

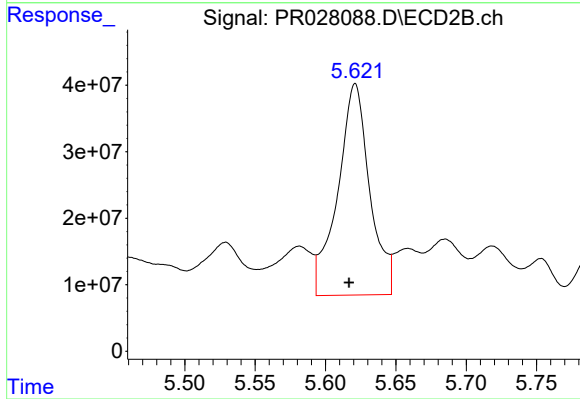
R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 93174468
Conc: 53.40 ng/ml



#24 AR-1248-4

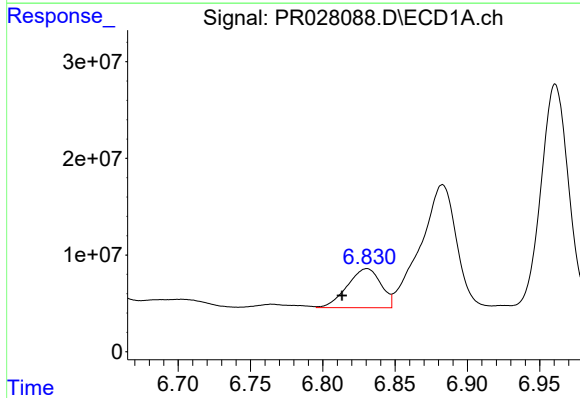
R.T.: 6.653 min
Delta R.T.: -0.004 min
Response: 25815694
Conc: 49.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



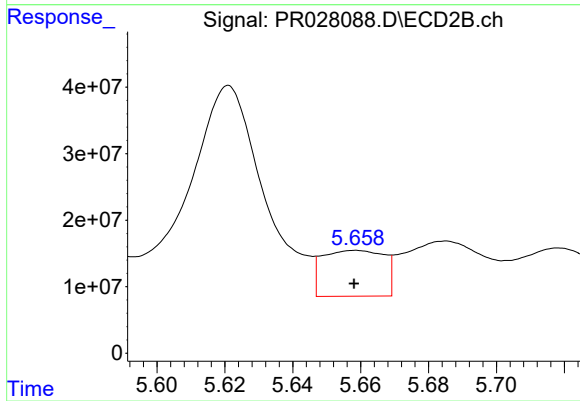
#24 AR-1248-4

R.T.: 5.621 min
Delta R.T.: 0.004 min
Response: 504268965
Conc: 201.40 ng/ml



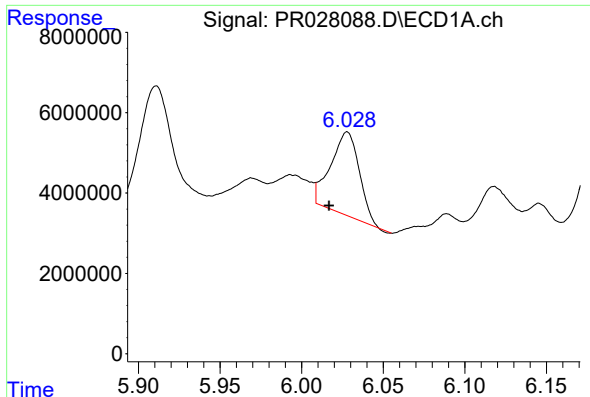
#25 AR-1248-5

R.T.: 6.831 min
Delta R.T.: 0.017 min
Response: 65376802
Conc: 128.02 ng/ml



#25 AR-1248-5

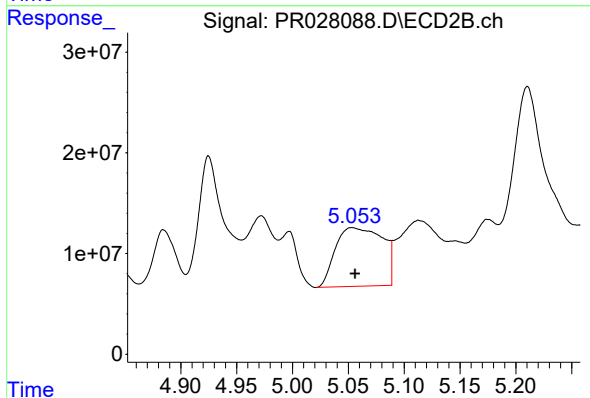
R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 87002268
Conc: 49.36 ng/ml



#26 AR-1254-1

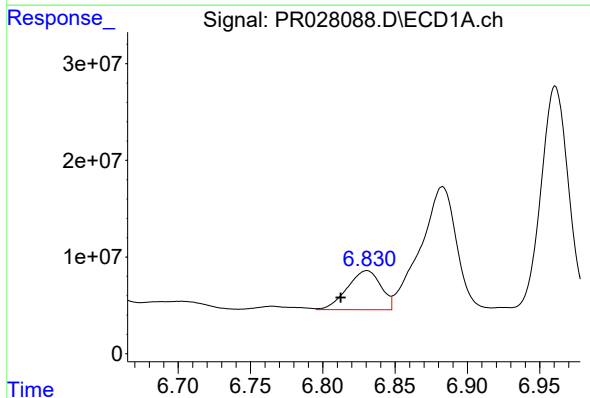
R.T.: 6.028 min
Delta R.T.: 0.011 min
Response: 25218623
Conc: 83.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



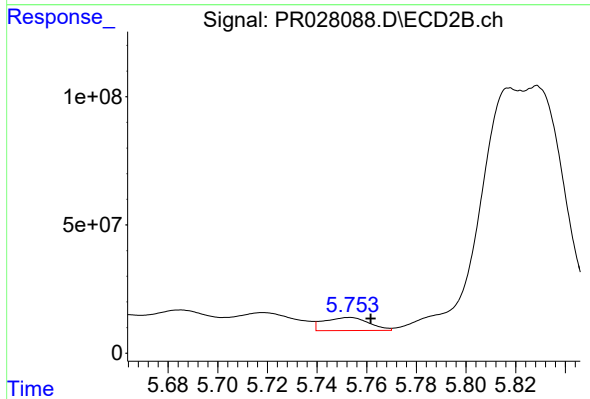
#26 AR-1254-1

R.T.: 5.053 min
Delta R.T.: -0.003 min
Response: 171177028
Conc: 152.71 ng/ml



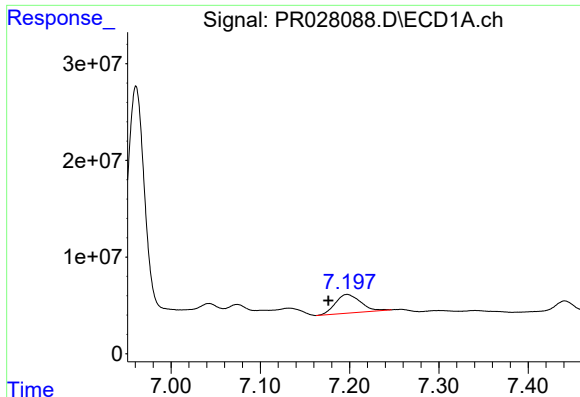
#27 AR-1254-2

R.T.: 6.831 min
Delta R.T.: 0.018 min
Response: 65376802
Conc: 82.79 ng/ml



#27 AR-1254-2

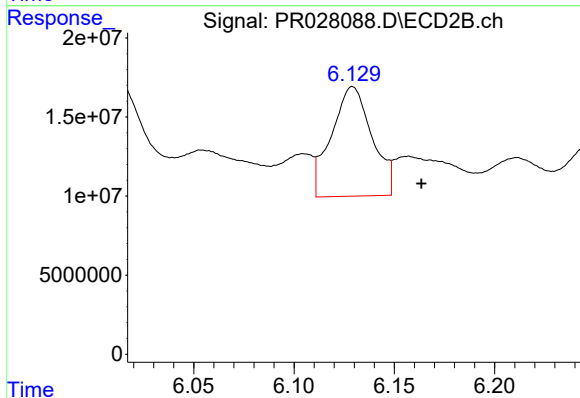
R.T.: 5.753 min
Delta R.T.: -0.009 min
Response: 64050072
Conc: 26.47 ng/ml



#28 AR-1254-3

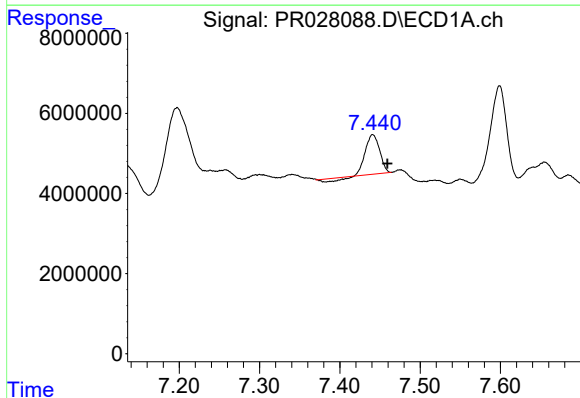
R.T.: 7.197 min
Delta R.T.: 0.021 min
Response: 37721547
Conc: 45.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



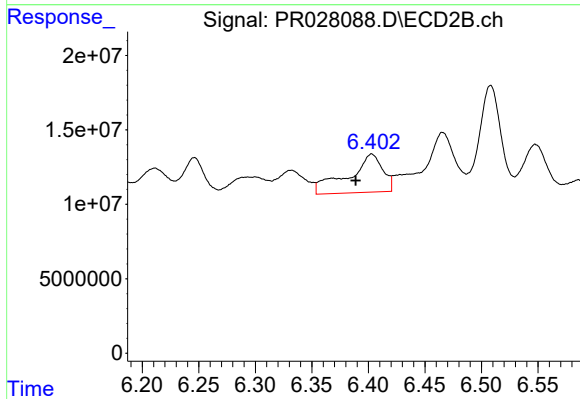
#28 AR-1254-3

R.T.: 6.129 min
Delta R.T.: -0.034 min
Response: 97817021
Conc: 24.96 ng/ml



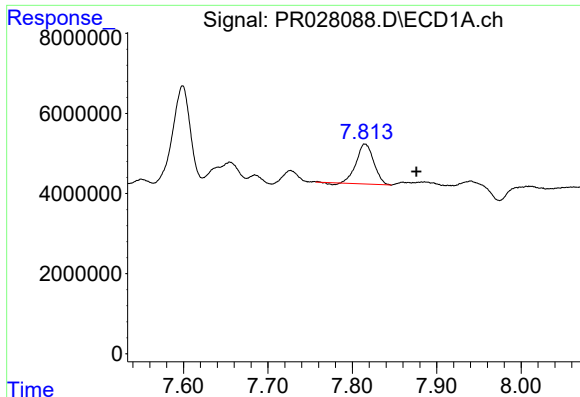
#29 AR-1254-4

R.T.: 7.441 min
Delta R.T.: -0.018 min
Response: 11148499
Conc: 18.21 ng/ml



#29 AR-1254-4

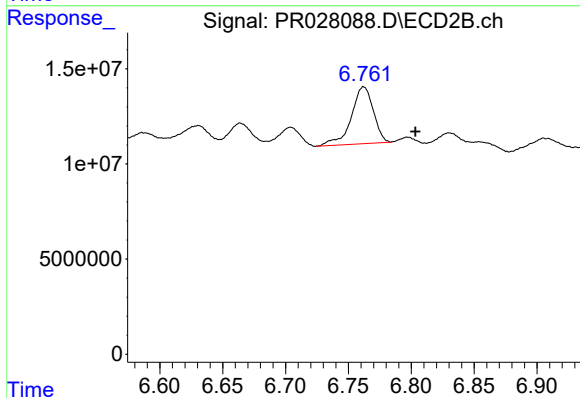
R.T.: 6.403 min
Delta R.T.: 0.014 min
Response: 54695944
Conc: 19.07 ng/ml



#30 AR-1254-5

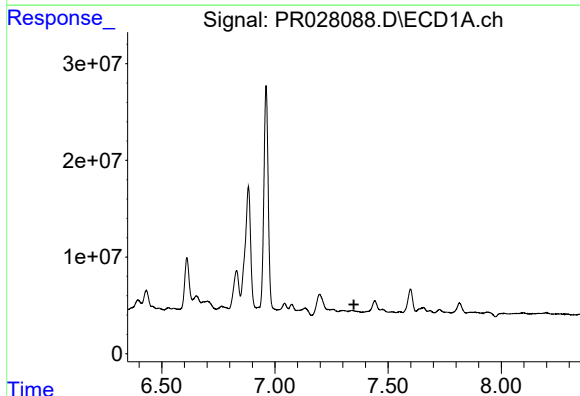
R.T.: 7.815 min
Delta R.T.: -0.061 min
Response: 14257898
Conc: 23.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



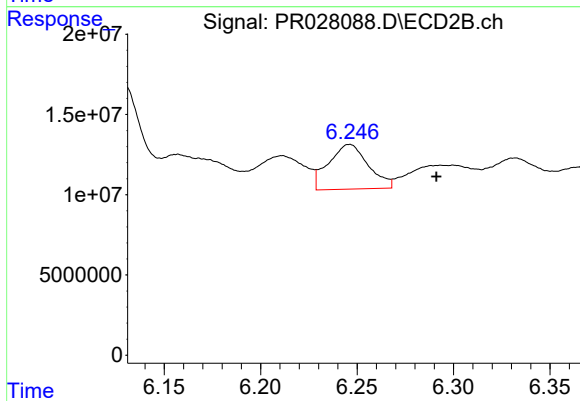
#30 AR-1254-5

R.T.: 6.762 min
Delta R.T.: -0.041 min
Response: 36465845
Conc: 11.41 ng/ml



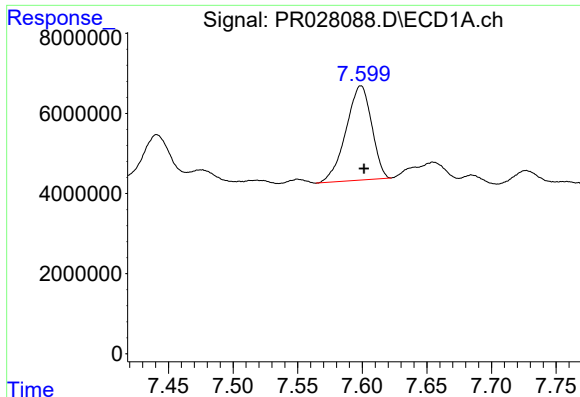
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.349 min
Response: 0
Conc: N.D.



#31 AR-1260-1

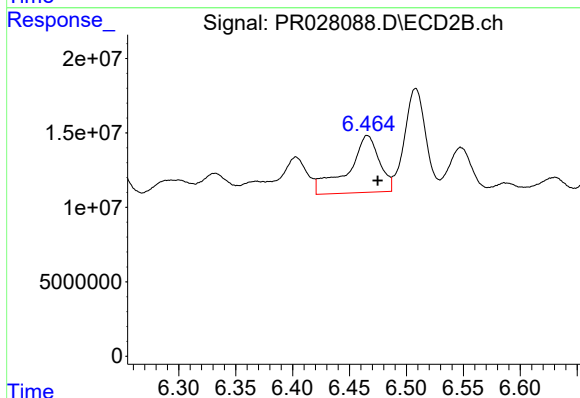
R.T.: 6.246 min
Delta R.T.: -0.045 min
Response: 39887743
Conc: 17.85 ng/ml



#32 AR-1260-2

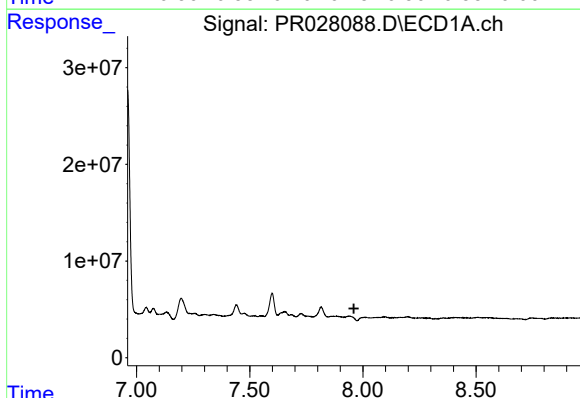
R.T.: 7.599 min
Delta R.T.: -0.002 min
Response: 32514801
Conc: 54.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



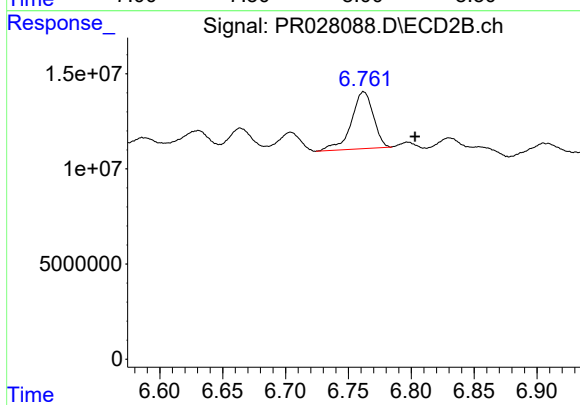
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: -0.009 min
Response: 73321362
Conc: 28.82 ng/ml



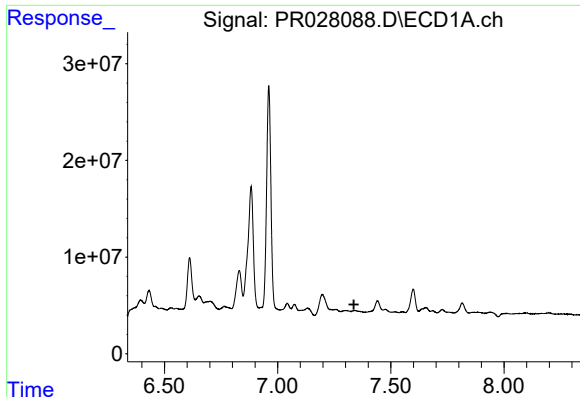
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.960 min
Response: 0
Conc: N.D.



#33 AR-1260-3

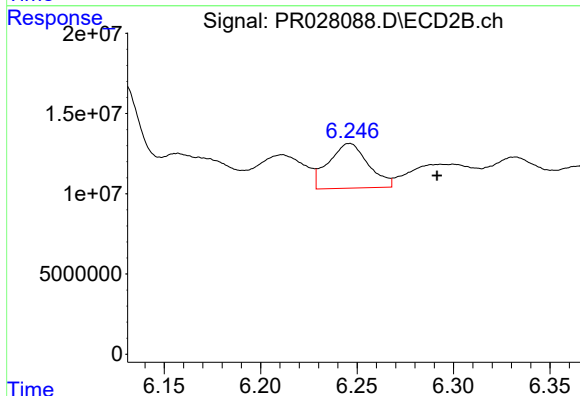
R.T.: 6.762 min
Delta R.T.: -0.041 min
Response: 36465845
Conc: 12.95 ng/ml



#36 AR-1262-1

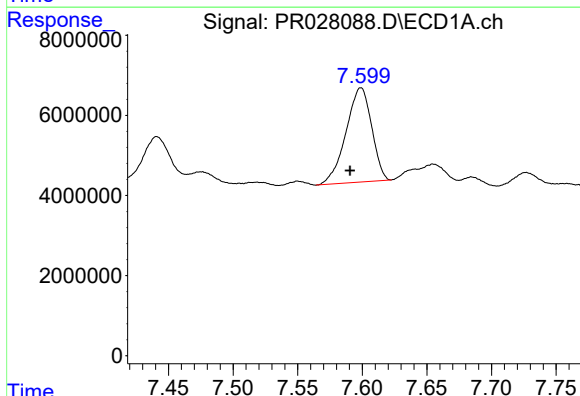
R.T.: 0.000 min
Exp R.T.: 7.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



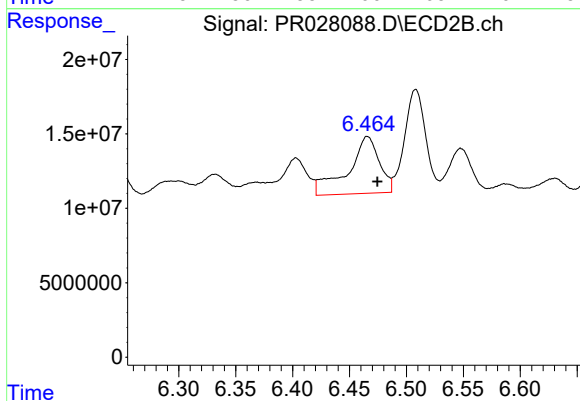
#36 AR-1262-1

R.T.: 6.246 min
Delta R.T.: -0.045 min
Response: 39887743
Conc: 17.89 ng/ml



#37 AR-1262-2

R.T.: 7.599 min
Delta R.T.: 0.008 min
Response: 32514801
Conc: 58.49 ng/ml



#37 AR-1262-2

R.T.: 6.466 min
Delta R.T.: -0.009 min
Response: 73321362
Conc: 33.60 ng/ml