

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080818\
 Data File : PR031274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2018 15:59
 Operator : SM\SJ
 Sample : J4279-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 07:44:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 08 06:48:33 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...	4.552	3.681	607.3E6	1182.7E6	29.809	30.325
2)	SA Decachlor...	10.324	8.567	658.0E6	415.2E6	20.079	19.607
Target Compounds							
3)	L1 AR-1016-1	0.000	4.335	0	84938145	N.D.	77.805 #
4)	L1 AR-1016-2	5.445	4.755	217.2E6	923.3E6	400.360	595.043 #
5)	L1 AR-1016-3	5.734	4.755	500.5E6	923.3E6	398.054	312.633
6)	L1 AR-1016-4	5.806	4.834	32264671	66717060	45.032	39.039
7)	L1 AR-1016-5	6.328	4.966	281.5E6	581.1E6	397.132	504.590 #
10)	L2 AR-1221-3	0.000	4.093	0	48073500	N.D.	41.651 #
11)	L3 AR-1232-1	5.251	4.335	24942861	84938145	103.795	253.953 #
12)	L3 AR-1232-2	5.445	4.755	217.2E6	923.3E6	835.135	712.529
13)	L3 AR-1232-3	5.734	4.834	500.5E6	66717060	860.516	86.271 #
14)	L3 AR-1232-4	5.806	5.006	32264671	657.6E6	92.761	1185.801 #
15)	L3 AR-1232-5	6.187	5.319	335.1E6	686.1E6	1245.609	996.885
16)	L4 AR-1242-1	5.445	4.517	217.2E6	483.9E6	497.525	528.873
17)	L4 AR-1242-2	5.734	4.755	500.5E6	923.3E6	722.565	412.408 #
18)	L4 AR-1242-3	5.734	4.929	500.5E6	473.9E6	501.074	441.893
19)	L4 AR-1242-4	6.187	4.966	335.1E6	581.1E6	644.722	663.459
20)	L4 AR-1242-5	6.328	5.176	281.5E6	714.4E6	478.553	555.216
21)	L5 AR-1248-1	6.187	4.966	335.1E6	581.1E6	360.150	351.577
22)	L5 AR-1248-2	6.328	5.006	281.5E6	657.6E6	354.800	385.697
23)	L5 AR-1248-3	6.588	5.176	143.9E6	714.4E6	124.585	340.120 #
24)	L5 AR-1248-4	6.627	5.519	217.0E6	457.0E6	198.081	140.729 #
25)	L5 AR-1248-5	6.785	5.559	171.0E6	527.7E6	157.970	208.911 #
26)	L6 AR-1254-1	5.982	4.966	294.1E6	581.1E6	496.479	467.131
27)	L6 AR-1254-2	6.785	5.661	171.0E6	97761198	93.024	30.174 #
28)	L6 AR-1254-3	7.147	6.058	56306784	139.7E6	27.891	27.062
29)	L6 AR-1254-4	7.430	6.282	25658469	87153546	14.750	23.023 #
30)	L6 AR-1254-5	7.866	6.687	23706659	39346561	13.660	10.859
31)	L7 AR-1260-1	7.269	6.200	20985416	48307377	15.092	14.847
32)	L7 AR-1260-2	7.553	6.370	18851267	26562888	9.446	6.743 #
33)	L7 AR-1260-3	7.866	6.687	23706659	39346561	11.529	13.428
36)	L8 AR-1262-1	7.269	6.200	20985416	48307377	16.519	17.209
37)	L8 AR-1262-2	7.553	6.370	18851267	26562888	10.890	8.012 #
38)	L8 AR-1262-3	7.866	6.687	23706659	39346561	9.366	9.612
39)	L8 AR-1262-4	8.140	0.000	12573037	0	6.165	N.D. #

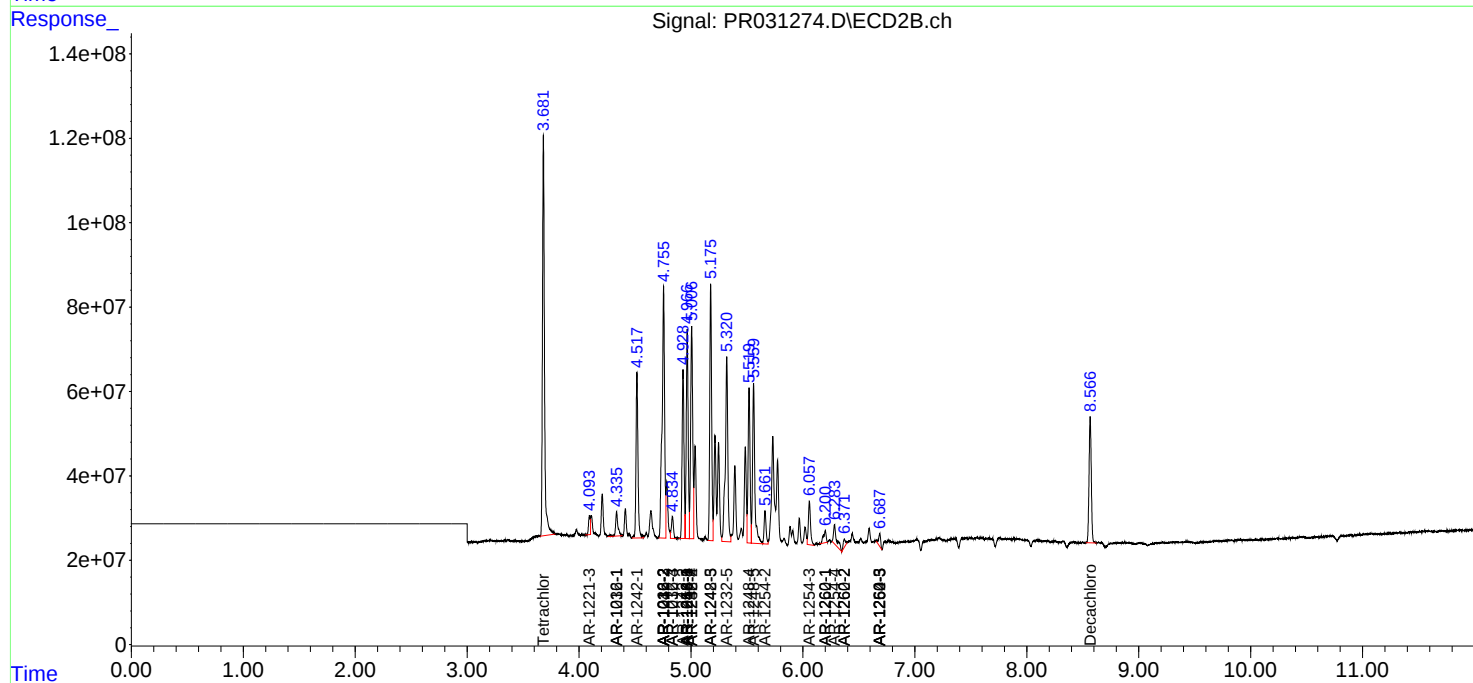
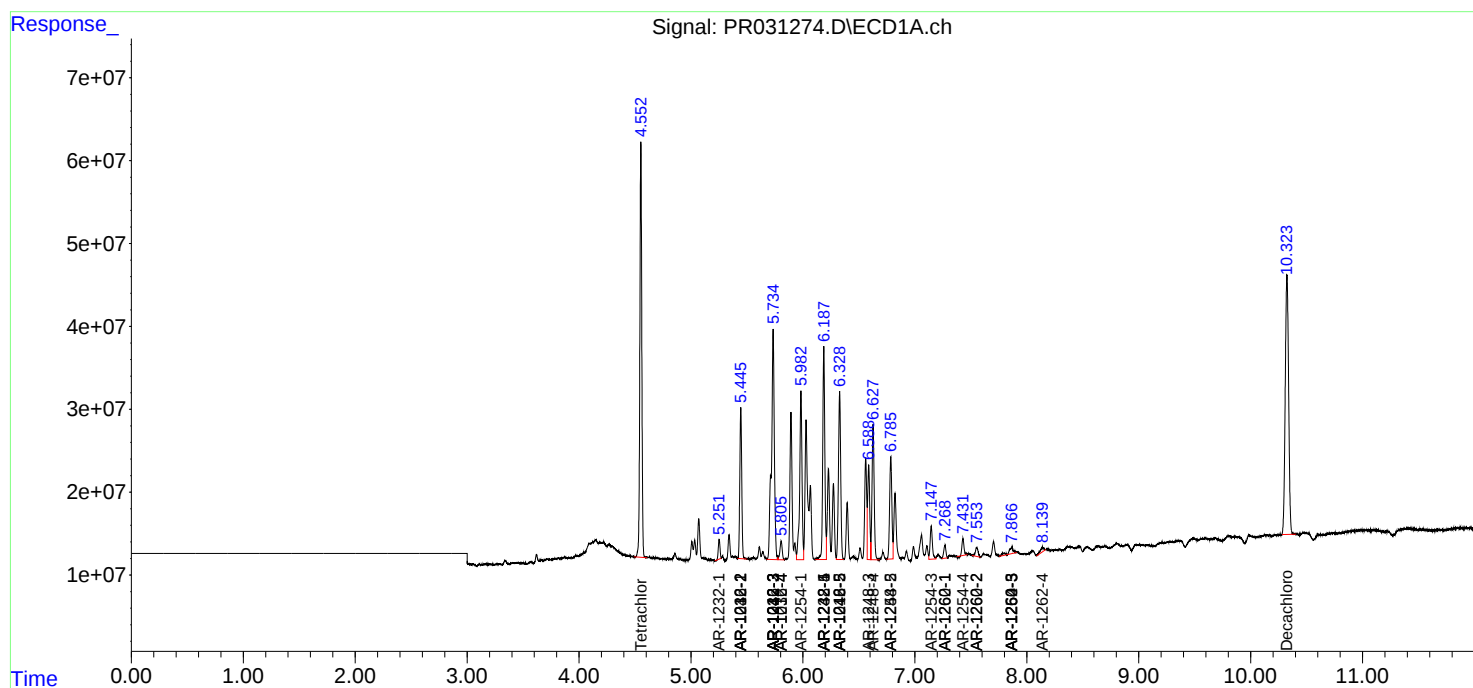
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

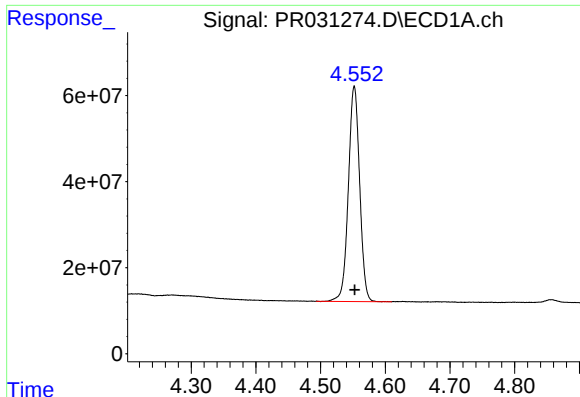
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080818\
Data File : PR031274.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2018 15:59
Operator : SM\SJ
Sample : J4279-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 07:44:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 08 06:48:33 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

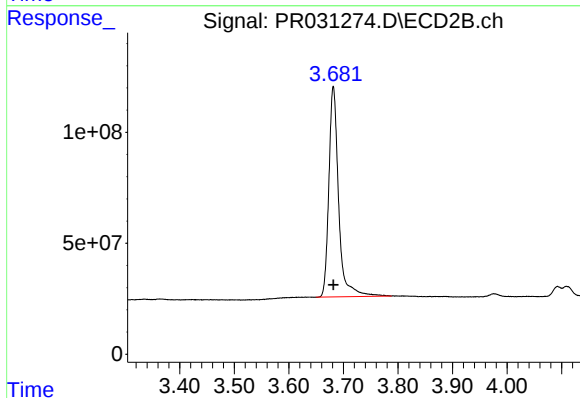




#1 Tetrachloro-m-xylene

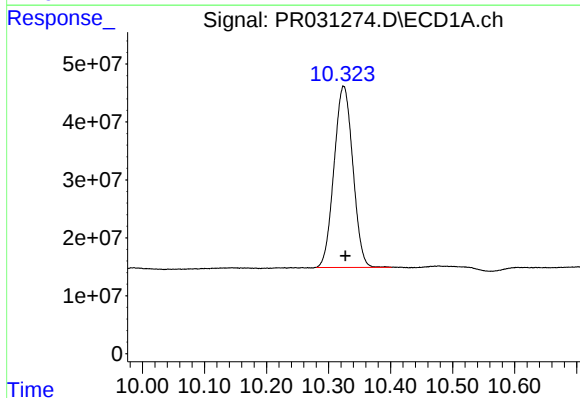
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 607267769
Conc: 29.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



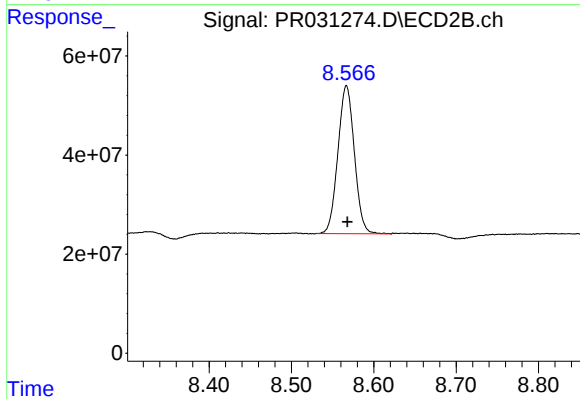
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 1182710497
Conc: 30.32 ng/ml



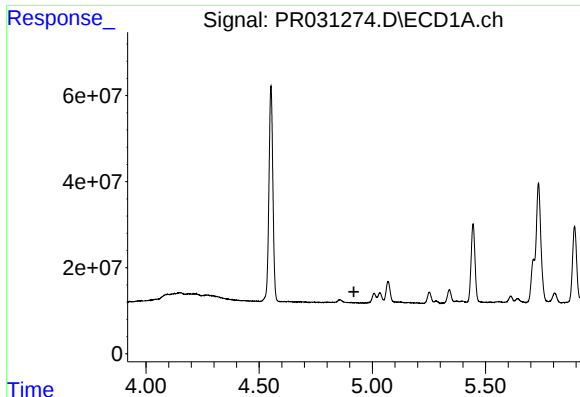
#2 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: -0.003 min
Response: 657983295
Conc: 20.08 ng/ml



#2 Decachlorobiphenyl

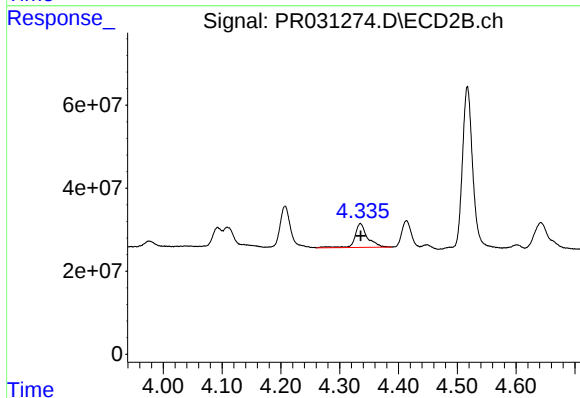
R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 415240646
Conc: 19.61 ng/ml



#3 AR-1016-1

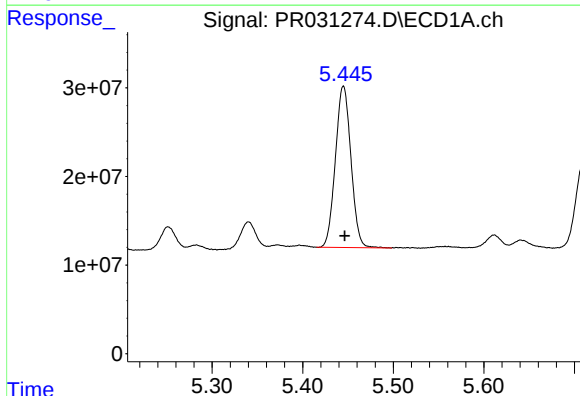
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



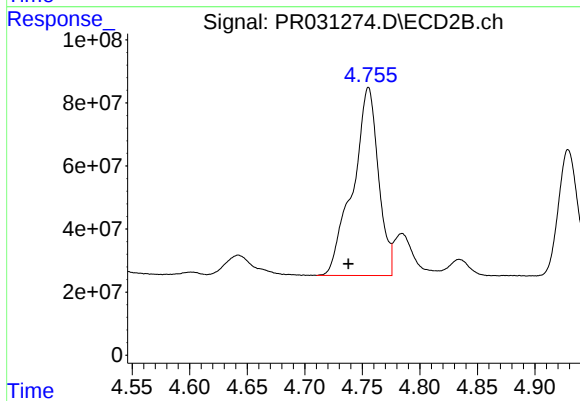
#3 AR-1016-1

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 84938145
Conc: 77.81 ng/ml



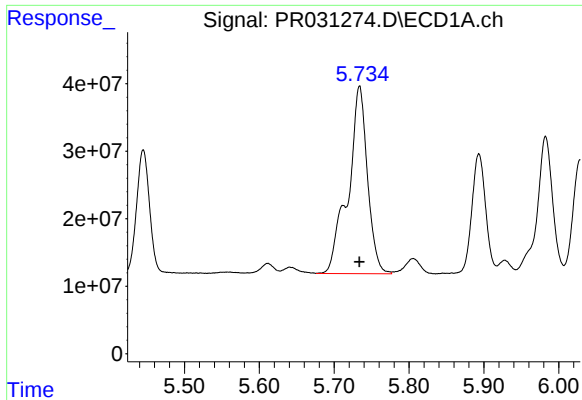
#4 AR-1016-2

R.T.: 5.445 min
Delta R.T.: -0.001 min
Response: 217216921
Conc: 400.36 ng/ml



#4 AR-1016-2

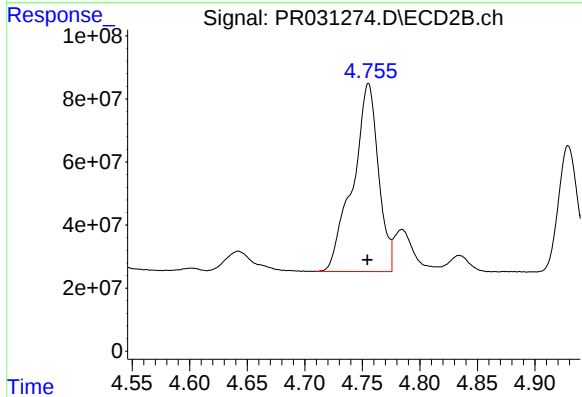
R.T.: 4.755 min
Delta R.T.: 0.017 min
Response: 923326901
Conc: 595.04 ng/ml



#5 AR-1016-3

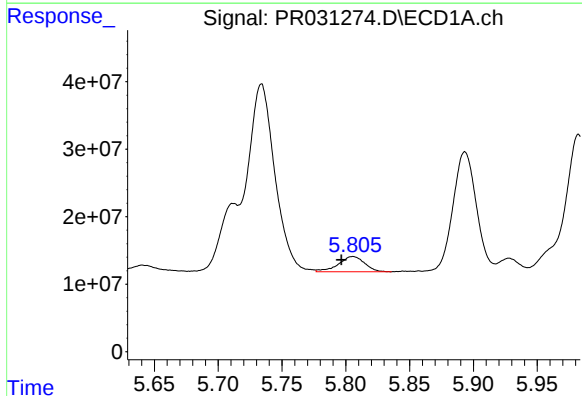
R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 500473134
Conc: 398.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



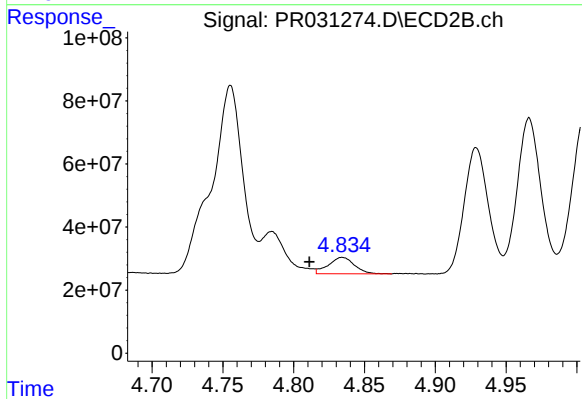
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 923326901
Conc: 312.63 ng/ml



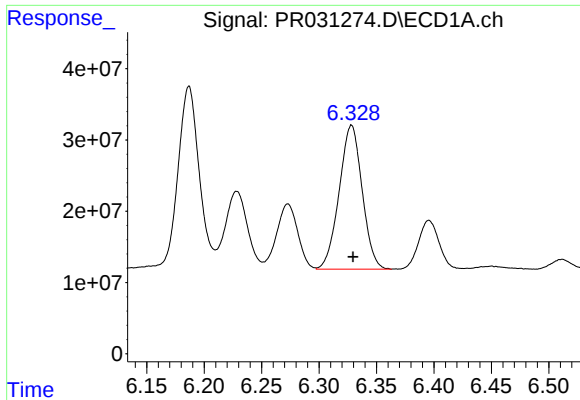
#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: 0.009 min
Response: 32264671
Conc: 45.03 ng/ml



#6 AR-1016-4

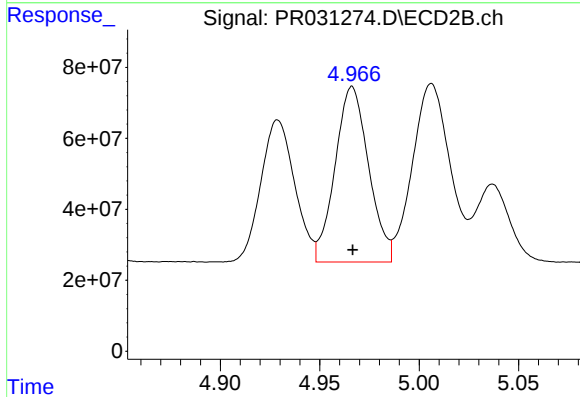
R.T.: 4.834 min
Delta R.T.: 0.023 min
Response: 66717060
Conc: 39.04 ng/ml



#7 AR-1016-5

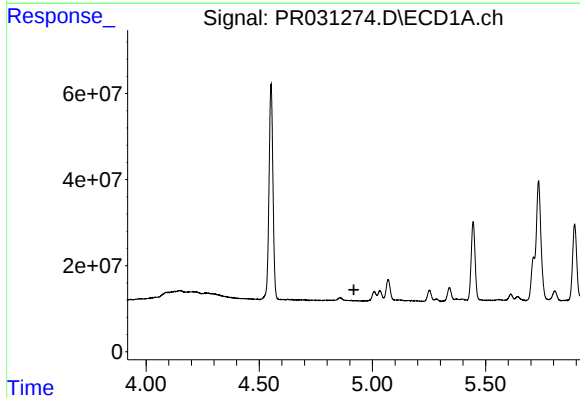
R.T.: 6.328 min
Delta R.T.: -0.001 min
Response: 281463661
Conc: 397.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



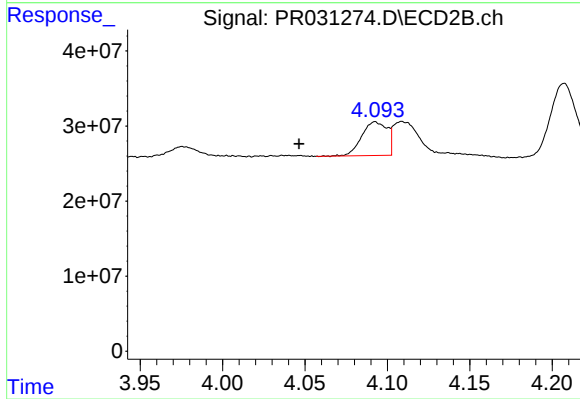
#7 AR-1016-5

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 581148803
Conc: 504.59 ng/ml



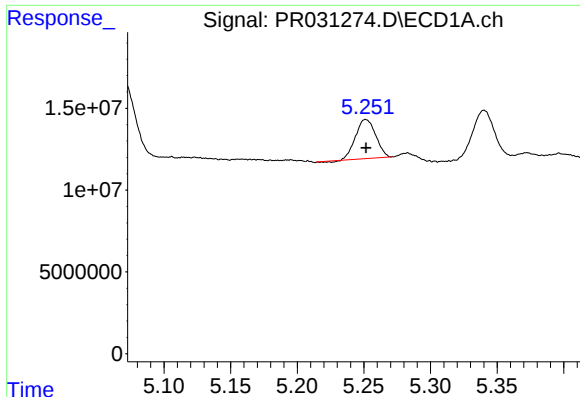
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.



#10 AR-1221-3

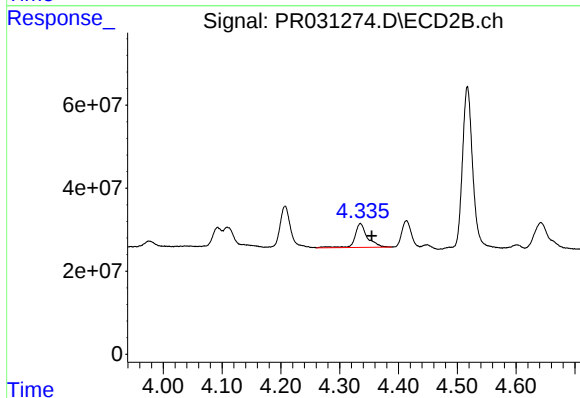
R.T.: 4.093 min
Delta R.T.: 0.046 min
Response: 48073500
Conc: 41.65 ng/ml



#11 AR-1232-1

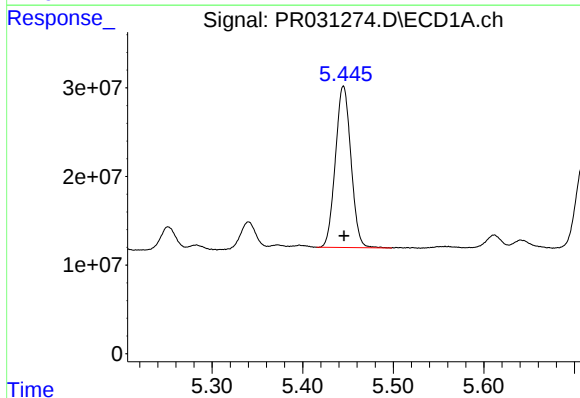
R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 24942861
Conc: 103.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



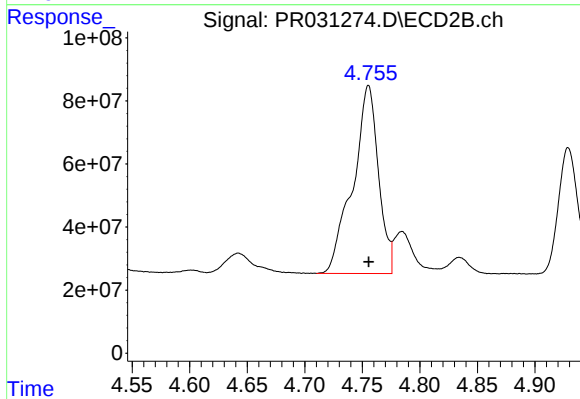
#11 AR-1232-1

R.T.: 4.335 min
Delta R.T.: -0.019 min
Response: 84938145
Conc: 253.95 ng/ml



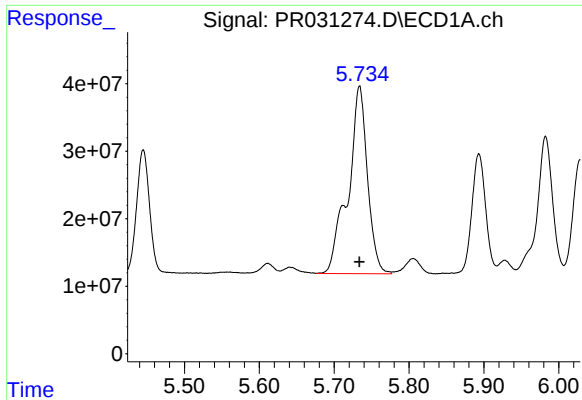
#12 AR-1232-2

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 217216921
Conc: 835.13 ng/ml



#12 AR-1232-2

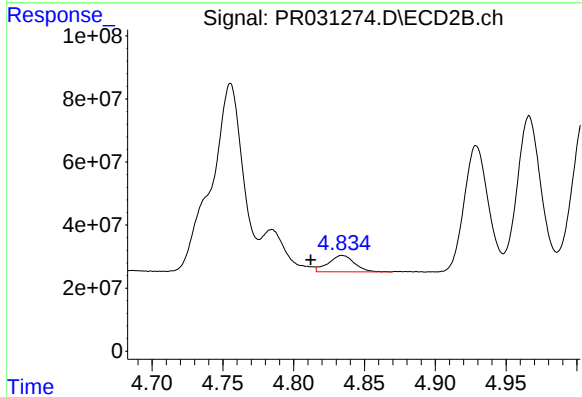
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 923326901
Conc: 712.53 ng/ml



#13 AR-1232-3

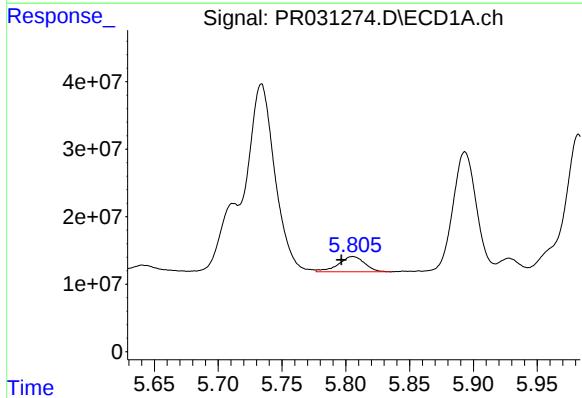
R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 500473134
Conc: 860.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



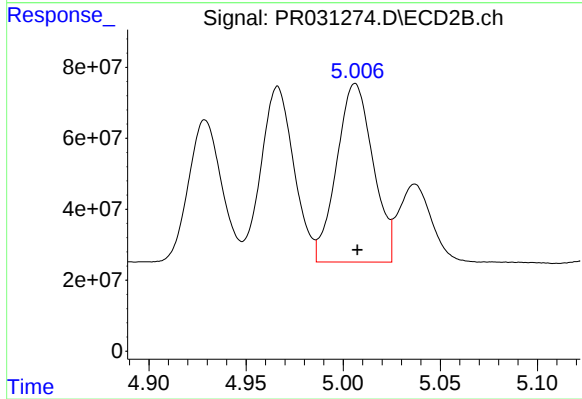
#13 AR-1232-3

R.T.: 4.834 min
Delta R.T.: 0.022 min
Response: 66717060
Conc: 86.27 ng/ml



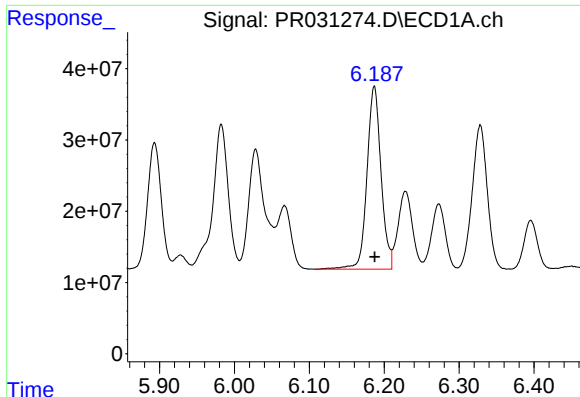
#14 AR-1232-4

R.T.: 5.806 min
Delta R.T.: 0.009 min
Response: 32264671
Conc: 92.76 ng/ml



#14 AR-1232-4

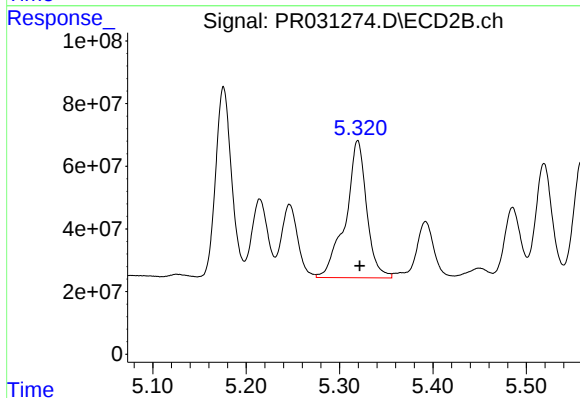
R.T.: 5.006 min
Delta R.T.: -0.001 min
Response: 657567866
Conc: 1185.80 ng/ml



#15 AR-1232-5

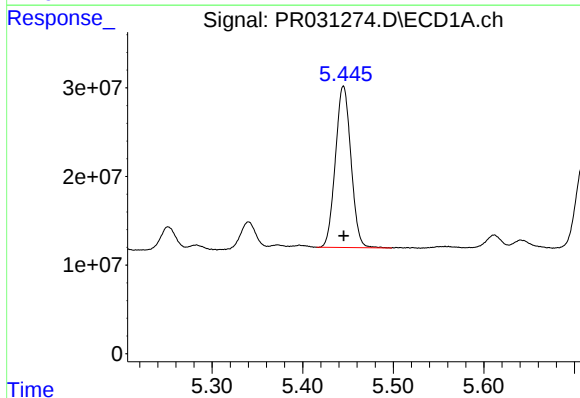
R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 335124431
Conc: 1245.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



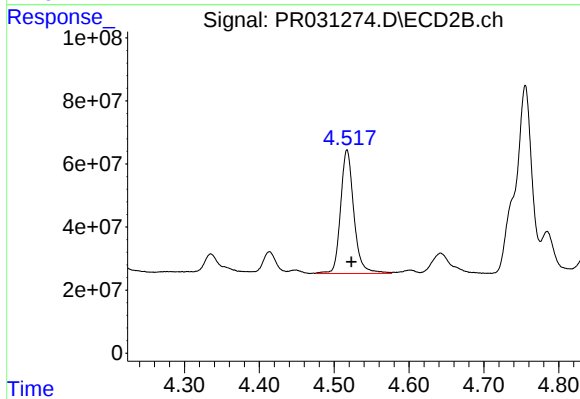
#15 AR-1232-5

R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 686086282
Conc: 996.89 ng/ml



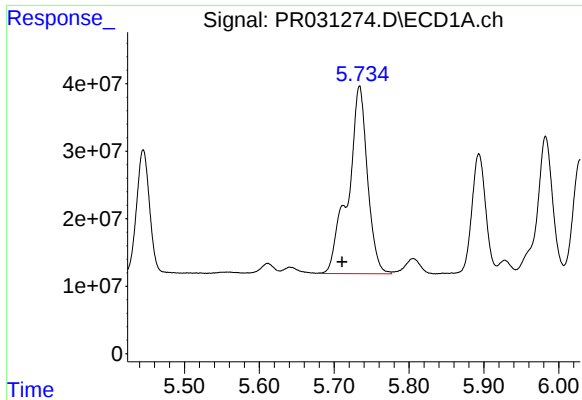
#16 AR-1242-1

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 217216921
Conc: 497.53 ng/ml



#16 AR-1242-1

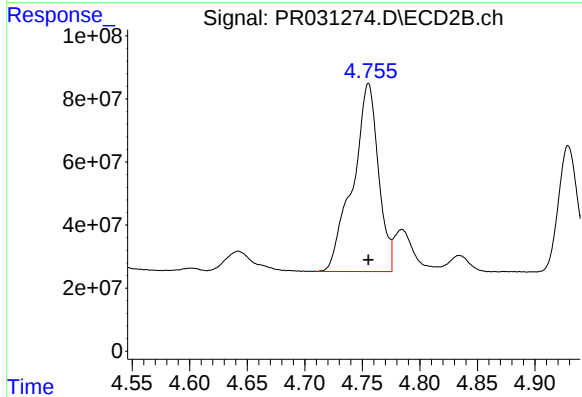
R.T.: 4.517 min
Delta R.T.: -0.006 min
Response: 483930755
Conc: 528.87 ng/ml



#17 AR-1242-2

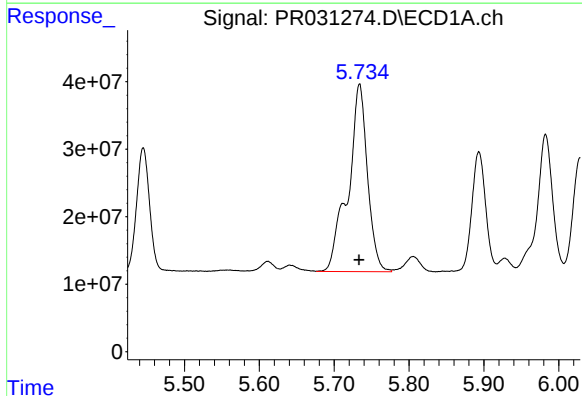
R.T.: 5.734 min
Delta R.T.: 0.023 min
Response: 500473134
Conc: 722.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



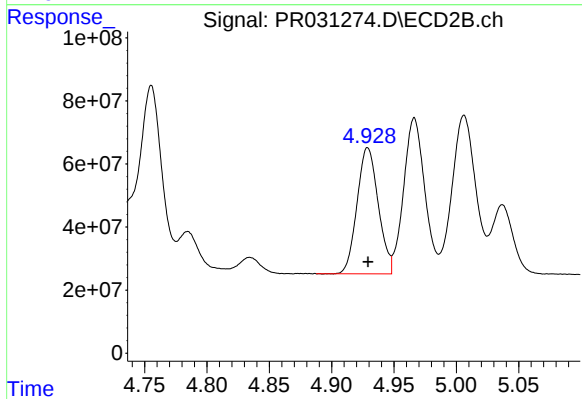
#17 AR-1242-2

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 923326901
Conc: 412.41 ng/ml



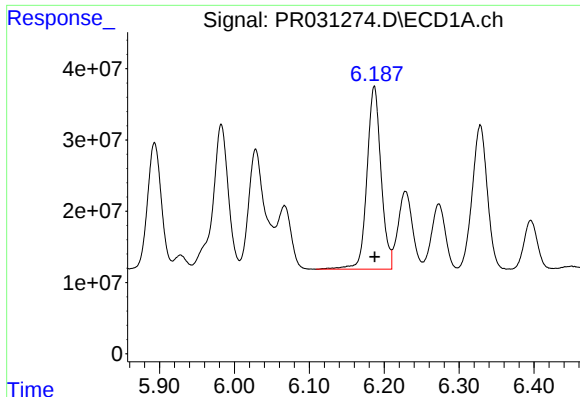
#18 AR-1242-3

R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 500473134
Conc: 501.07 ng/ml



#18 AR-1242-3

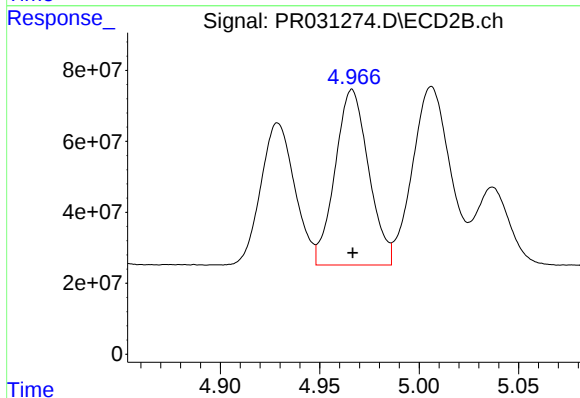
R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 473884251
Conc: 441.89 ng/ml



#19 AR-1242-4

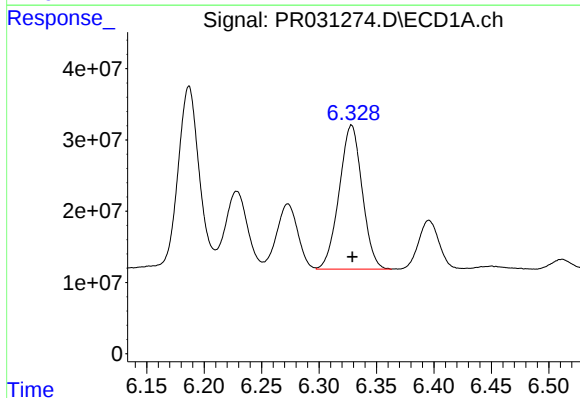
R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 335124431
Conc: 644.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



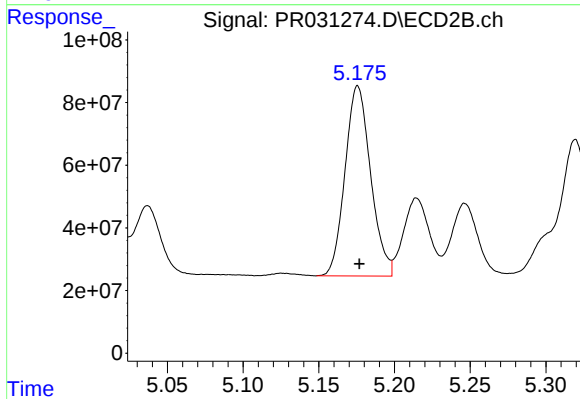
#19 AR-1242-4

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 581148803
Conc: 663.46 ng/ml



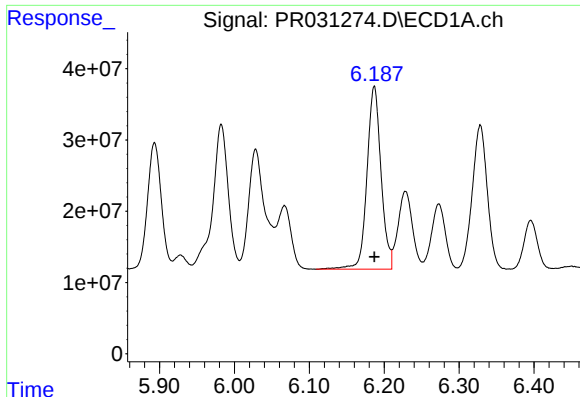
#20 AR-1242-5

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 281463661
Conc: 478.55 ng/ml



#20 AR-1242-5

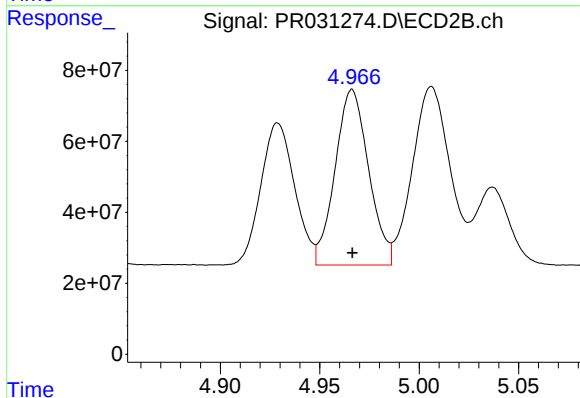
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 714403479
Conc: 555.22 ng/ml



#21 AR-1248-1

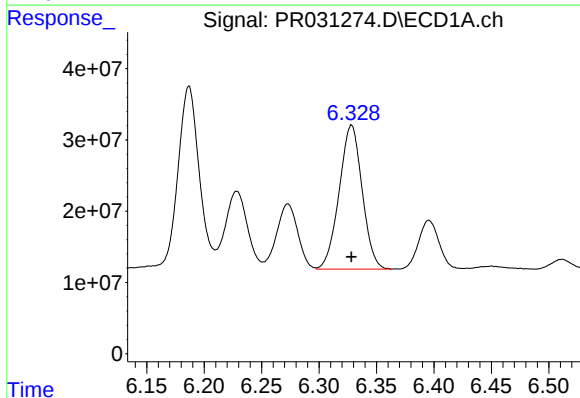
R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 335124431
Conc: 360.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



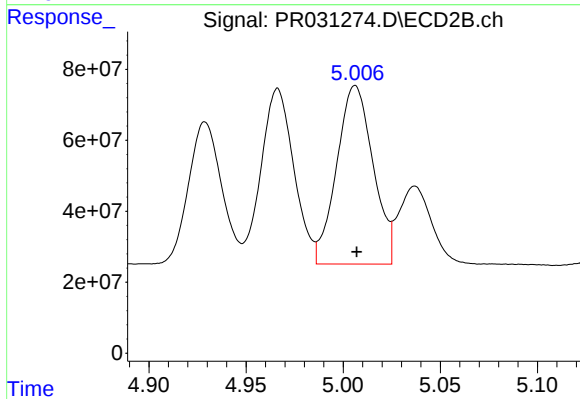
#21 AR-1248-1

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 581148803
Conc: 351.58 ng/ml



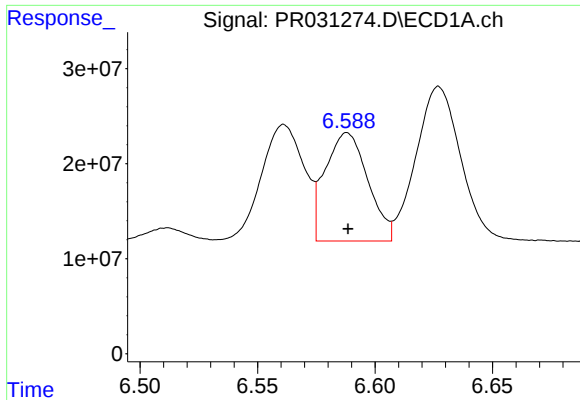
#22 AR-1248-2

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 281463661
Conc: 354.80 ng/ml



#22 AR-1248-2

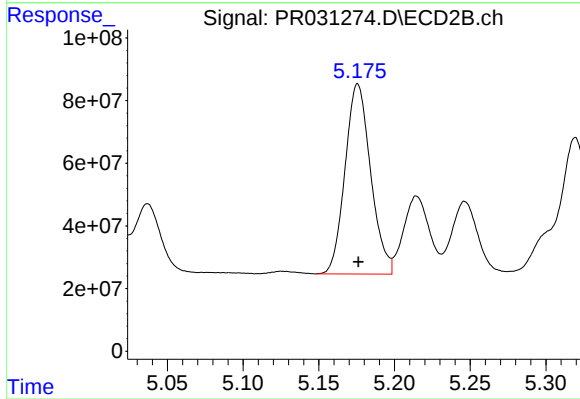
R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 657567866
Conc: 385.70 ng/ml



#23 AR-1248-3

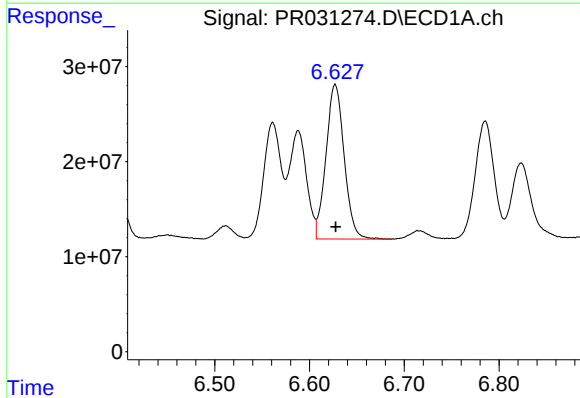
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 143946742
Conc: 124.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



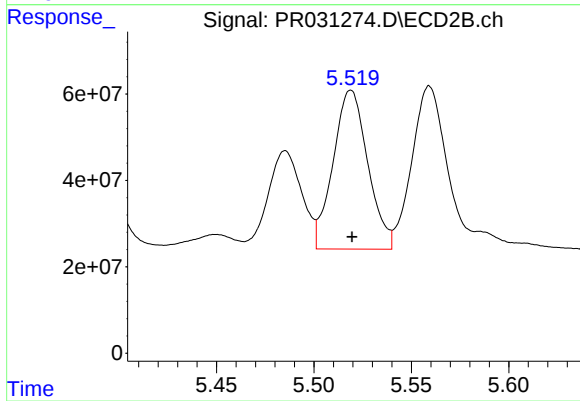
#23 AR-1248-3

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 714403479
Conc: 340.12 ng/ml



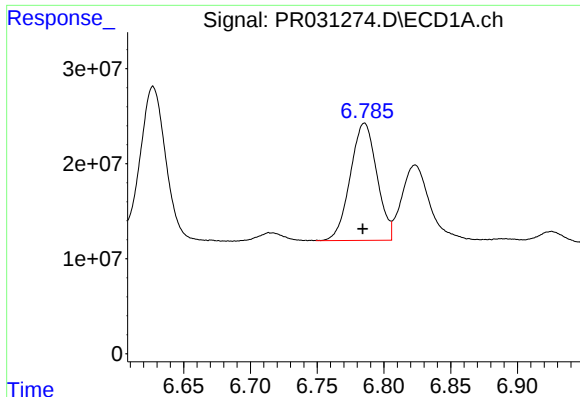
#24 AR-1248-4

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 217025157
Conc: 198.08 ng/ml



#24 AR-1248-4

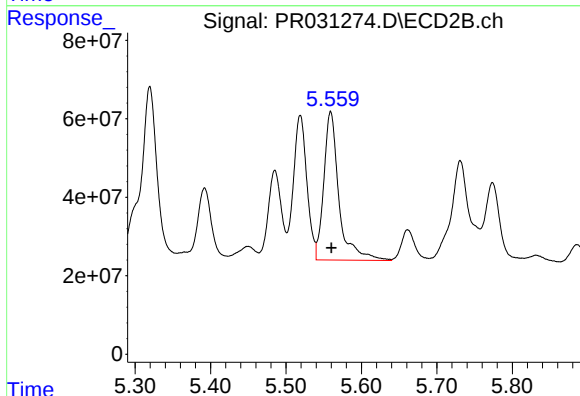
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 456979368
Conc: 140.73 ng/ml



#25 AR-1248-5

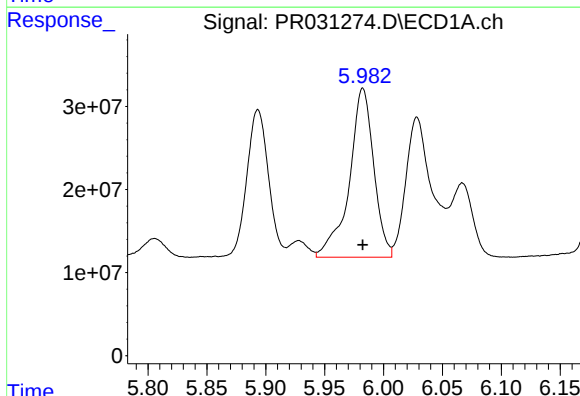
R.T.: 6.785 min
Delta R.T.: 0.001 min
Response: 171033021
Conc: 157.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



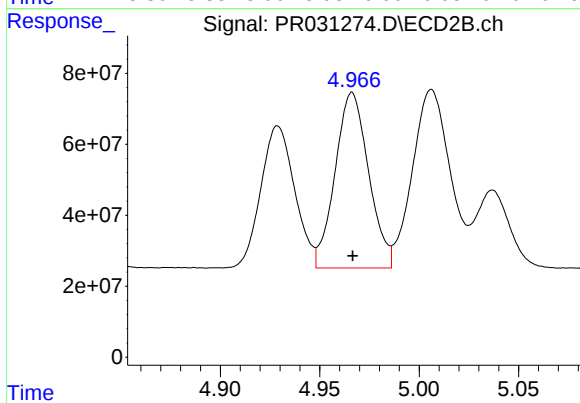
#25 AR-1248-5

R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 527657018
Conc: 208.91 ng/ml



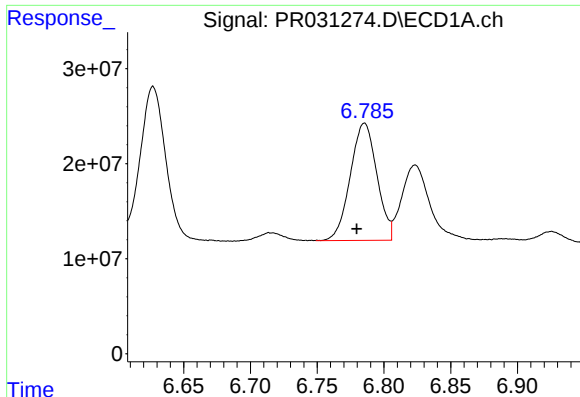
#26 AR-1254-1

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 294068512
Conc: 496.48 ng/ml



#26 AR-1254-1

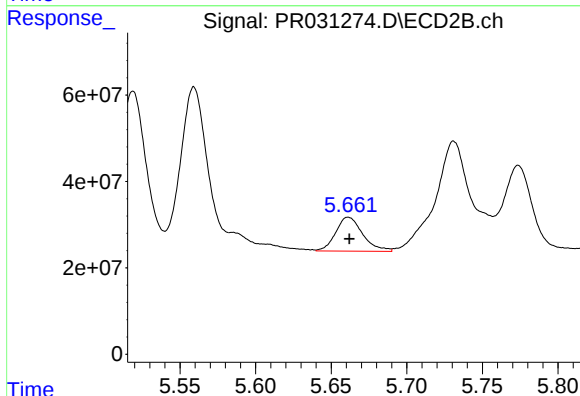
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 581148803
Conc: 467.13 ng/ml



#27 AR-1254-2

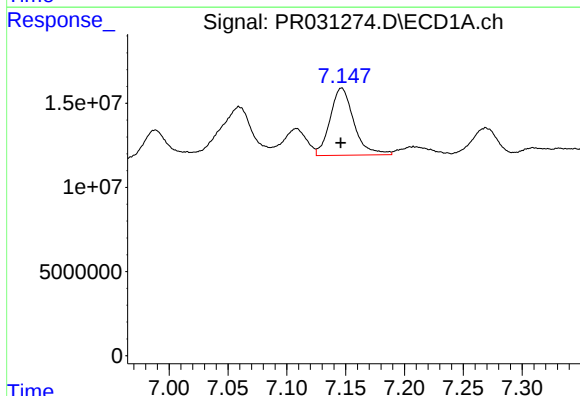
R.T.: 6.785 min
Delta R.T.: 0.006 min
Response: 171033021
Conc: 93.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



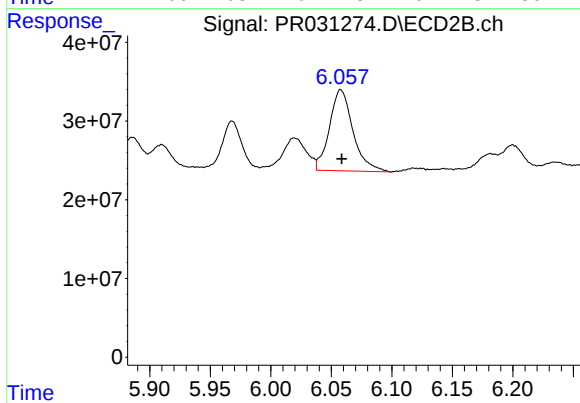
#27 AR-1254-2

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 97761198
Conc: 30.17 ng/ml



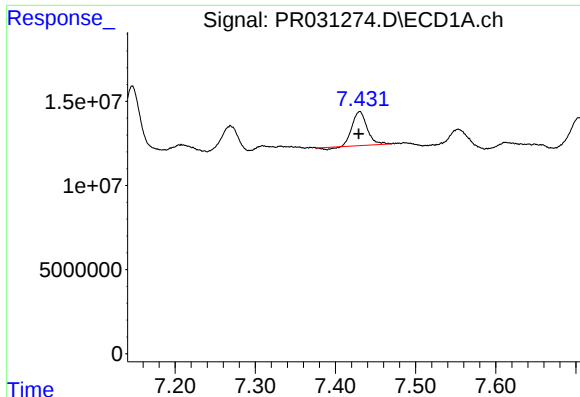
#28 AR-1254-3

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 56306784
Conc: 27.89 ng/ml



#28 AR-1254-3

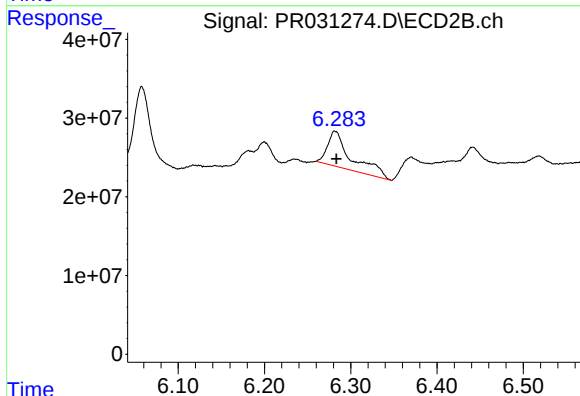
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 139658913
Conc: 27.06 ng/ml



#29 AR-1254-4

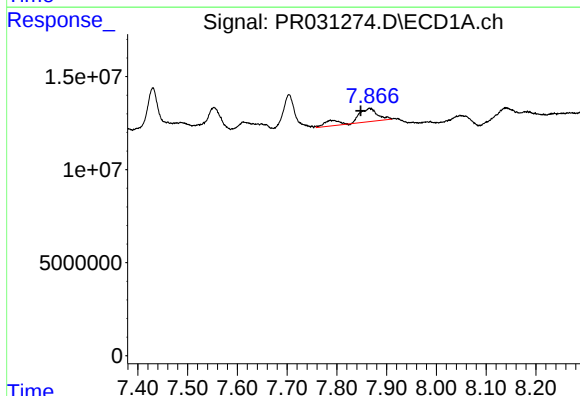
R.T.: 7.430 min
Delta R.T.: 0.001 min
Response: 25658469
Conc: 14.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



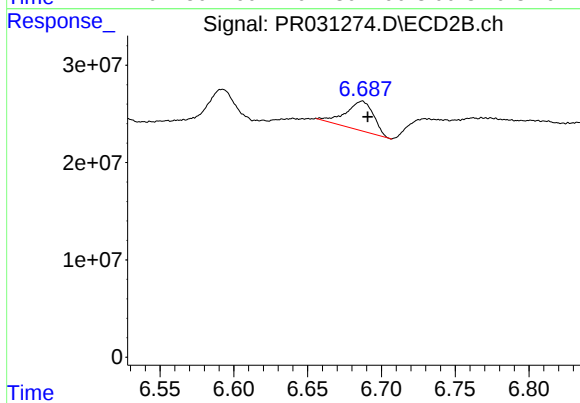
#29 AR-1254-4

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 87153546
Conc: 23.02 ng/ml



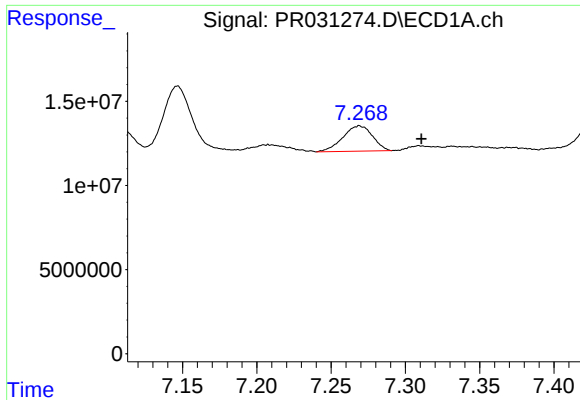
#30 AR-1254-5

R.T.: 7.866 min
Delta R.T.: 0.018 min
Response: 23706659
Conc: 13.66 ng/ml



#30 AR-1254-5

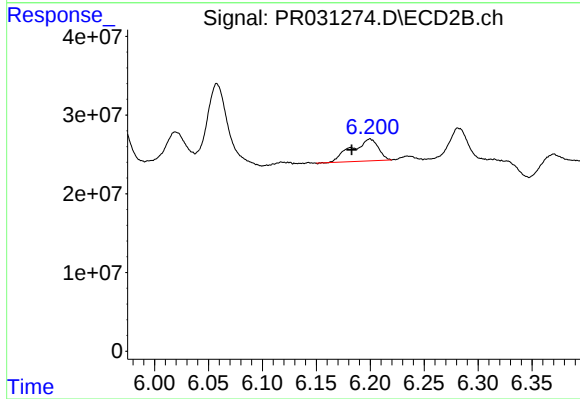
R.T.: 6.687 min
Delta R.T.: -0.004 min
Response: 39346561
Conc: 10.86 ng/ml



#31 AR-1260-1

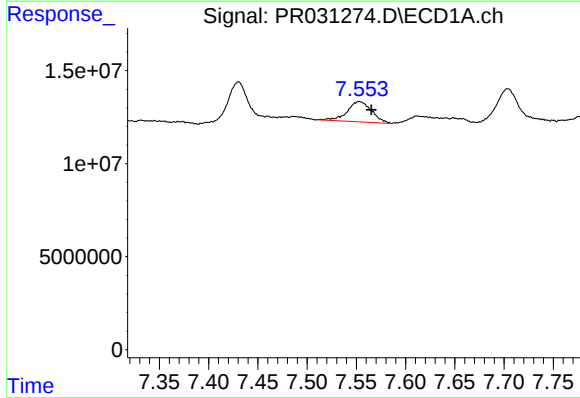
R.T.: 7.269 min
Delta R.T.: -0.042 min
Response: 20985416
Conc: 15.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



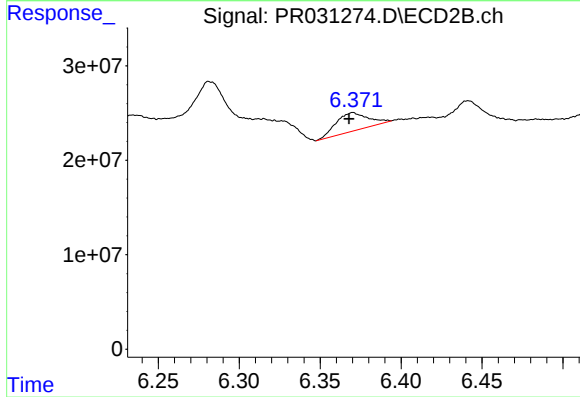
#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: 0.017 min
Response: 48307377
Conc: 14.85 ng/ml



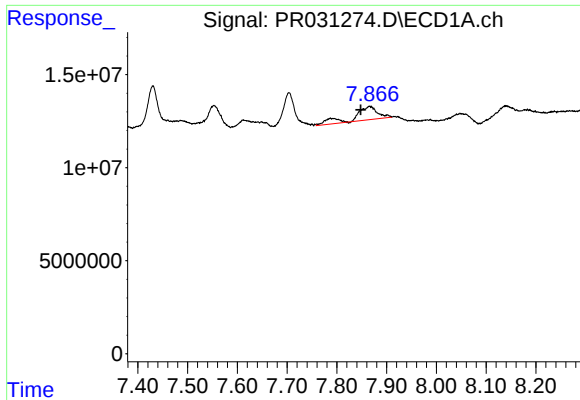
#32 AR-1260-2

R.T.: 7.553 min
Delta R.T.: -0.012 min
Response: 18851267
Conc: 9.45 ng/ml



#32 AR-1260-2

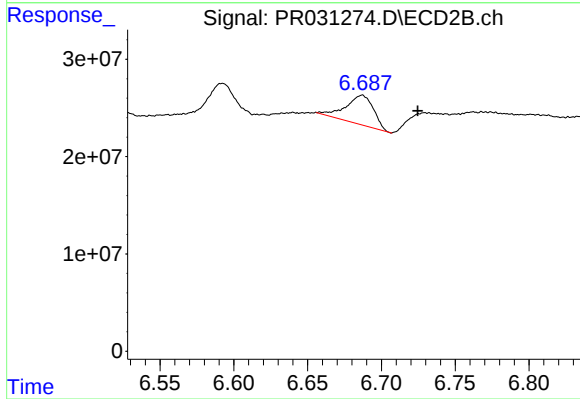
R.T.: 6.370 min
Delta R.T.: 0.002 min
Response: 26562888
Conc: 6.74 ng/ml



#33 AR-1260-3

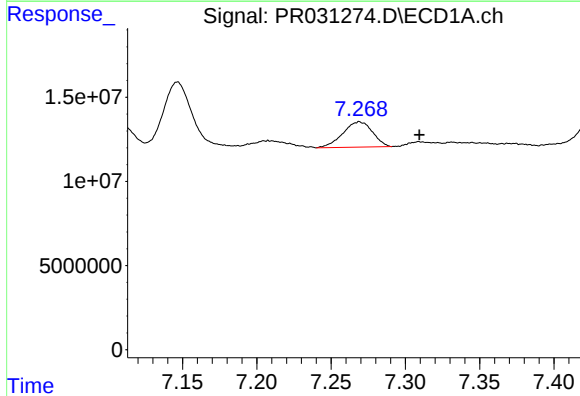
R.T.: 7.866 min
Delta R.T.: 0.018 min
Response: 23706659
Conc: 11.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



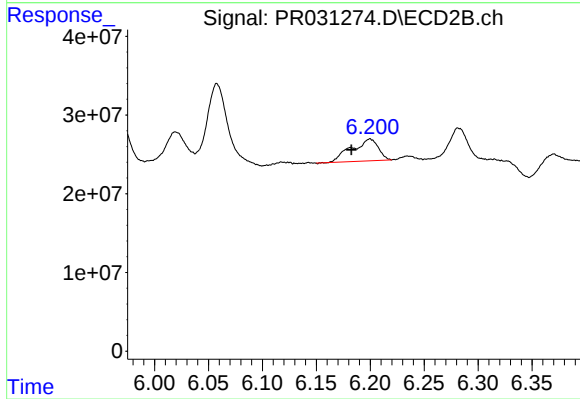
#33 AR-1260-3

R.T.: 6.687 min
Delta R.T.: -0.038 min
Response: 39346561
Conc: 13.43 ng/ml



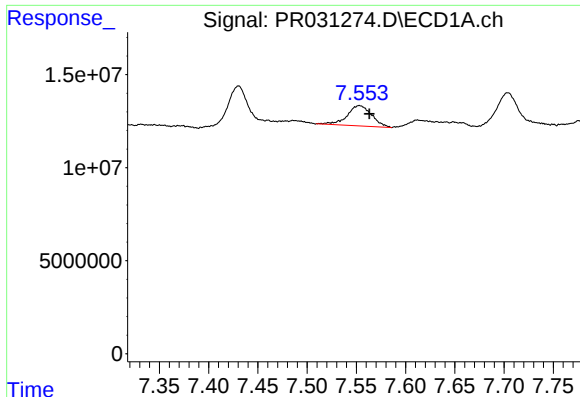
#36 AR-1262-1

R.T.: 7.269 min
Delta R.T.: -0.040 min
Response: 20985416
Conc: 16.52 ng/ml



#36 AR-1262-1

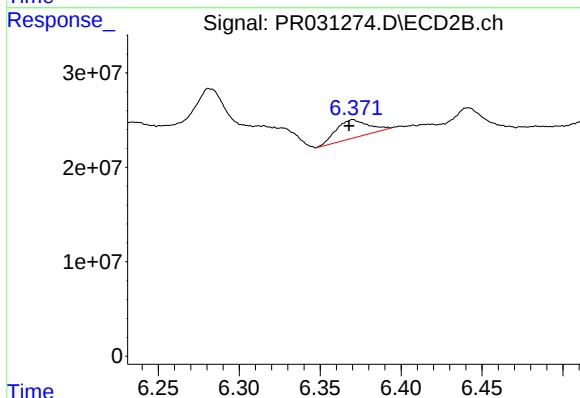
R.T.: 6.200 min
Delta R.T.: 0.017 min
Response: 48307377
Conc: 17.21 ng/ml



#37 AR-1262-2

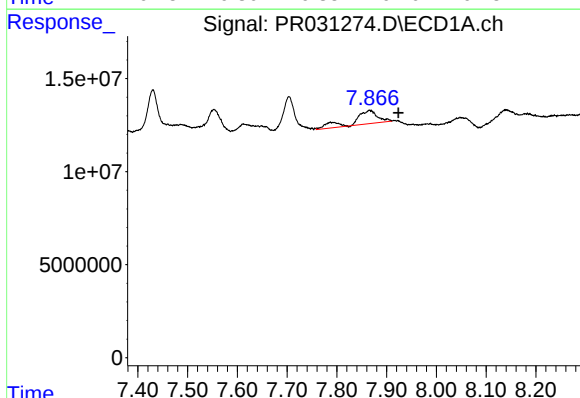
R.T.: 7.553 min
Delta R.T.: -0.010 min
Response: 18851267
Conc: 10.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



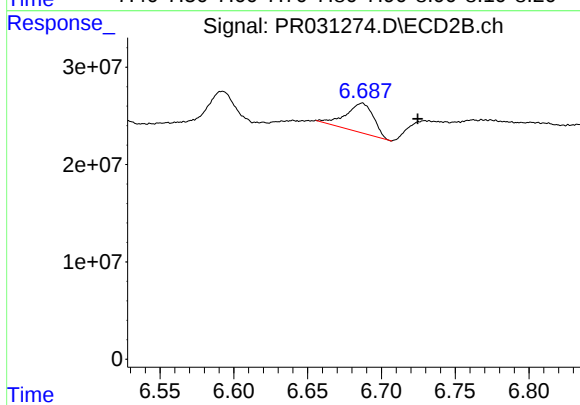
#37 AR-1262-2

R.T.: 6.370 min
Delta R.T.: 0.002 min
Response: 26562888
Conc: 8.01 ng/ml



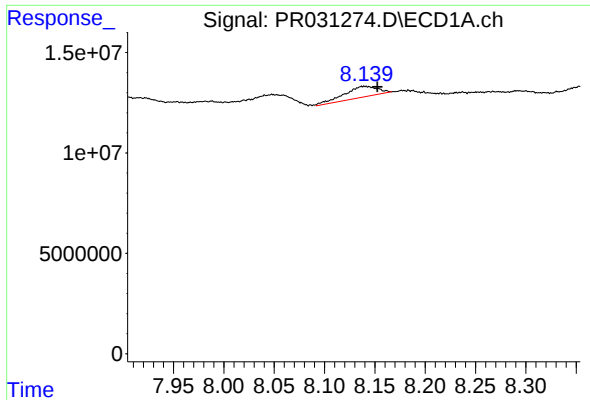
#38 AR-1262-3

R.T.: 7.866 min
Delta R.T.: -0.058 min
Response: 23706659
Conc: 9.37 ng/ml



#38 AR-1262-3

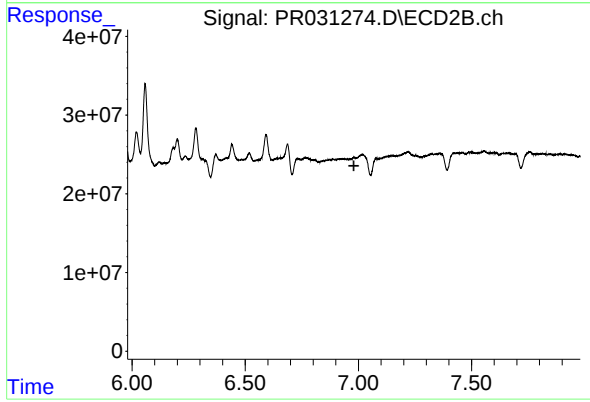
R.T.: 6.687 min
Delta R.T.: -0.038 min
Response: 39346561
Conc: 9.61 ng/ml



#39 AR-1262-4

R.T.: 8.140 min
Delta R.T.: -0.013 min
Response: 12573037
Conc: 6.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.980 min
Response: 0
Conc: N.D.