

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 08:46
 Operator : AJ\MA
 Sample : L1282-01
 Misc : AR1248 40PPB LOD
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 10:58:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 2020
 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...	4.789	4.016	36383484	280.9E6	19.596	20.885
2)	SA Decachlor...	10.830	9.175	33107855	266.6E6	16.530	19.302
Target Compounds							
3)	L1 AR-1016-1	5.982	5.120	1945483	15515440	28.077	31.166
4)	L1 AR-1016-2	5.982	5.141	1945483	15618194	20.076	22.741
5)	L1 AR-1016-3	6.069	5.322	1223909	9970874	20.039	27.550 #
6)	L1 AR-1016-4	6.171	5.360	1289273	19635520	27.153	71.106 #
7)	L1 AR-1016-5	6.466	5.578	2874401	25726804	61.671	65.858
9)	L2 AR-1221-2	5.105	4.323	723501	5960306	49.522	53.388
10)	L2 AR-1221-3	5.172	4.396	248616	5746429	5.240	16.376 #
11)	L3 AR-1232-1	5.172	4.396	248616	5746429	6.593	20.372 #
12)	L3 AR-1232-2	5.711	5.141	1233786	15618194	62.654	52.792
13)	L3 AR-1232-3	5.982	5.322	1945483	9970874	48.317	64.275 #
14)	L3 AR-1232-4	6.171	5.404	1289273	20340130	65.685	155.832 #
15)	L3 AR-1232-5	6.257	5.578	2801166	25726804	196.653	172.366
16)	L4 AR-1242-1	5.982	5.120	1945483	15515440	37.155	38.776
17)	L4 AR-1242-2	5.982	5.141	1945483	15618194	25.940	28.442
18)	L4 AR-1242-3	6.069	5.322	1223909	9970874	26.760	34.272 #
19)	L4 AR-1242-4	6.171	5.404	1289273	20340130	34.755	74.674 #
20)	L4 AR-1242-5	6.915	5.934	2971030	35428865	71.837	95.305 #
21)	L5 AR-1248-1	5.982	5.120	1945483	15515440	44.660	46.990
22)	L5 AR-1248-2	6.257	5.360	2801166	19635520	48.933	47.778
23)	L5 AR-1248-3	6.466	5.404	2874401	20340130	44.049	48.297
24)	L5 AR-1248-4	6.846	5.578	2494367	25726804	33.398	48.683 #
25)	L5 AR-1248-5	6.915	5.977	2971030	24519073	41.879	46.693
26)	L6 AR-1254-1	6.846	5.934	2494367	35428865	36.325	47.123 #
27)	L6 AR-1254-2	7.076	6.083	3221881	11728305	29.920	18.154 #
28)	L6 AR-1254-3	7.403	6.493	755663	15337629	6.375	14.057 #
29)	L6 AR-1254-4	7.728	6.722	1272330	11904558	14.122	16.749
30)	L6 AR-1254-5	8.148	7.143	415200	2645314	4.224	2.833 #
31)	L7 AR-1260-1	7.570	6.641	634785	7866243	7.514	11.676 #
32)	L7 AR-1260-2	7.855	6.813	339715	978840	3.246	1.211 #
33)	L7 AR-1260-3	8.223	6.969	144471	2603933	1.795	3.404 #
34)	L7 AR-1260-4	8.431	0.000	64102	0	0.664	N.D. #
35)	L7 AR-1260-5	8.817	7.687	67755	4516792	0.340	2.797 #
36)	L8 AR-1262-1	8.223	7.143	144471	2645314	1.261	5.360 #
37)	L8 AR-1262-2	8.817	7.687	67755	4516792	0.309	2.501 #
45)	L9 AR-1268-5	10.456	8.886	310095	1915720	0.443	0.380

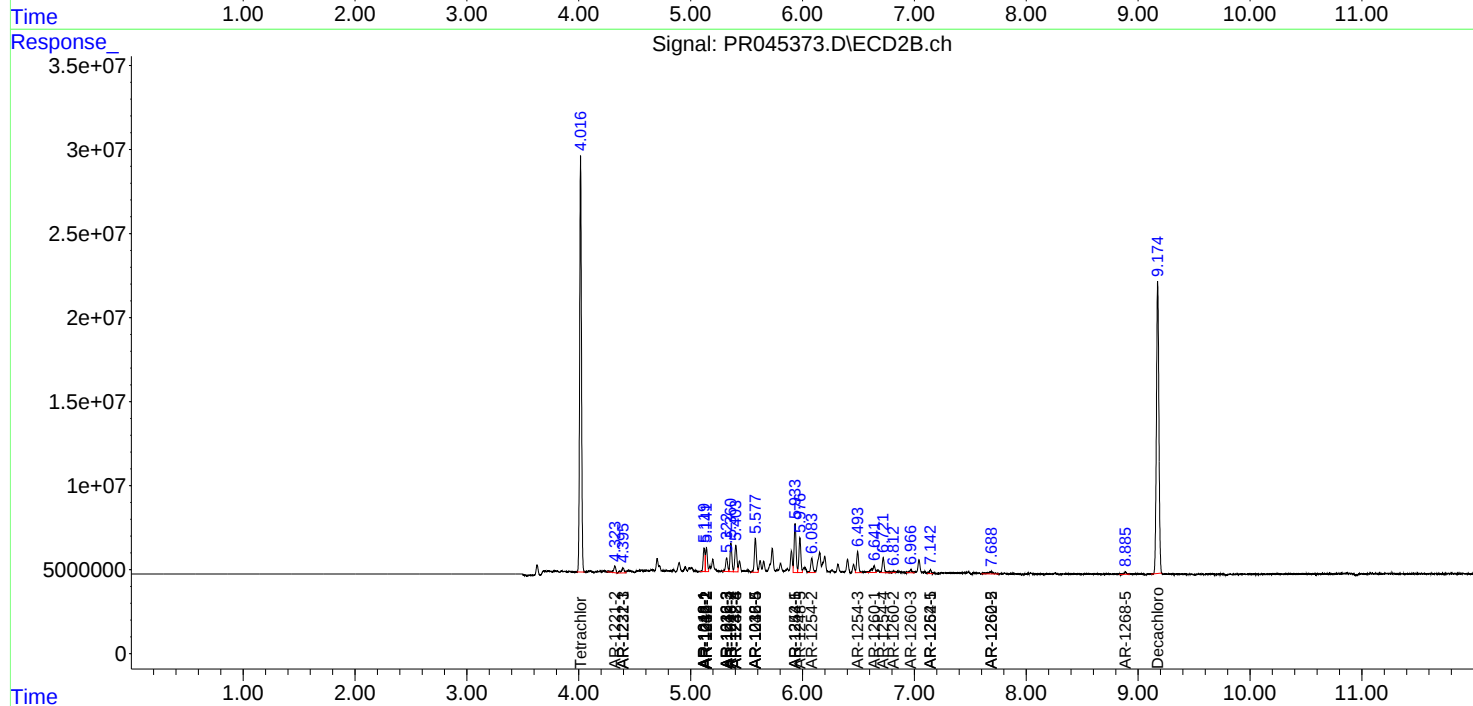
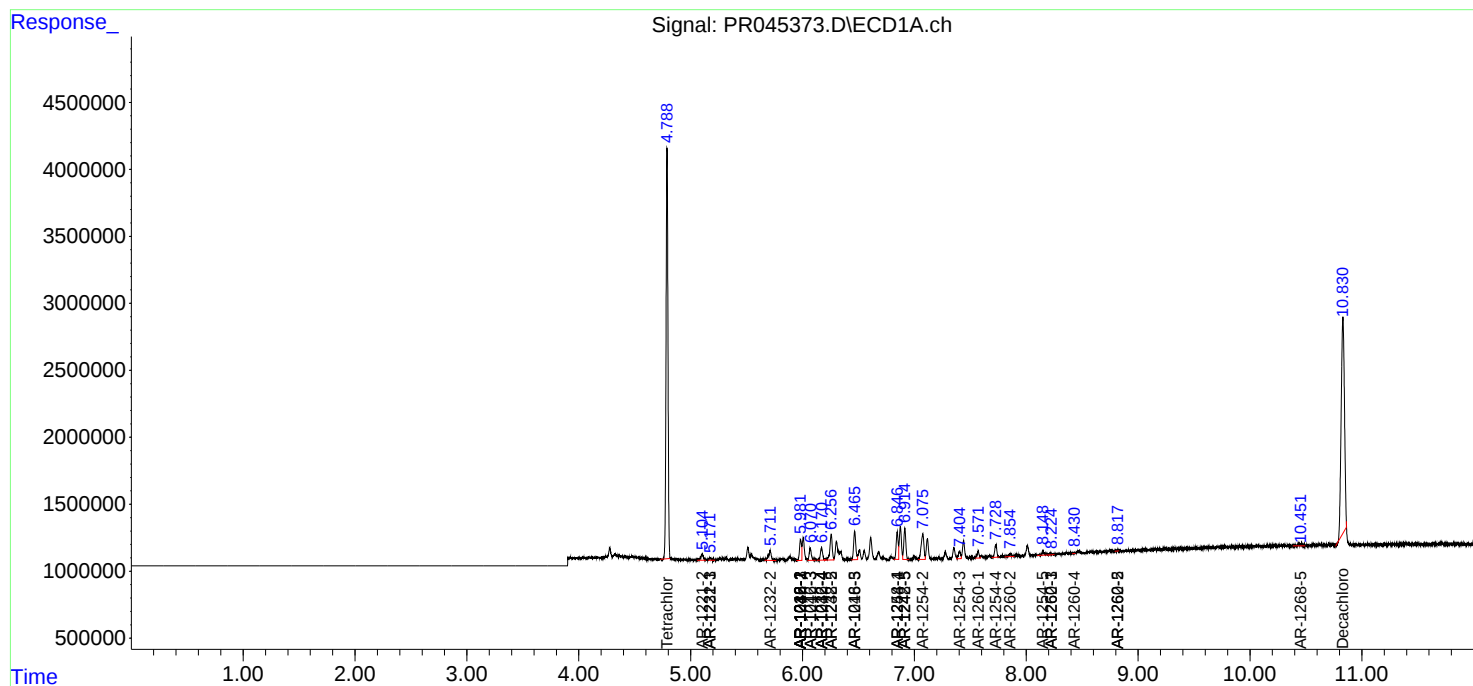
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

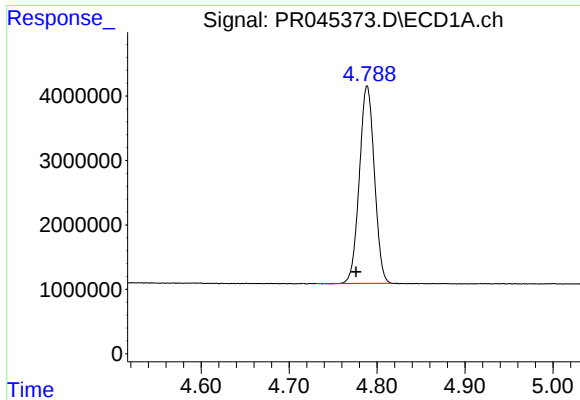
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
Data File : PR045373.D
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Acq On : 27 May 2020 08:46
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Misc : AR1248 40PPB LOD
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 10:58:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 2020
Response via : Initial Calibration
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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

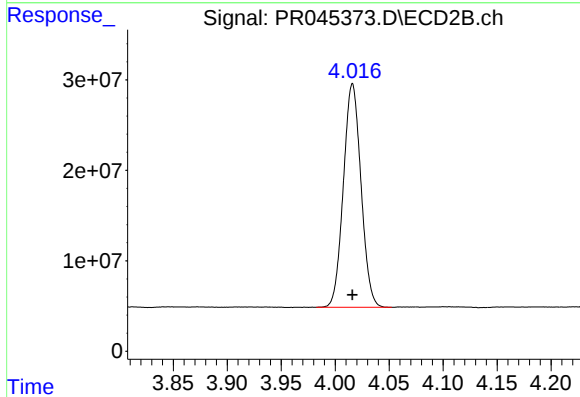




#1 Tetrachloro-m-xylene

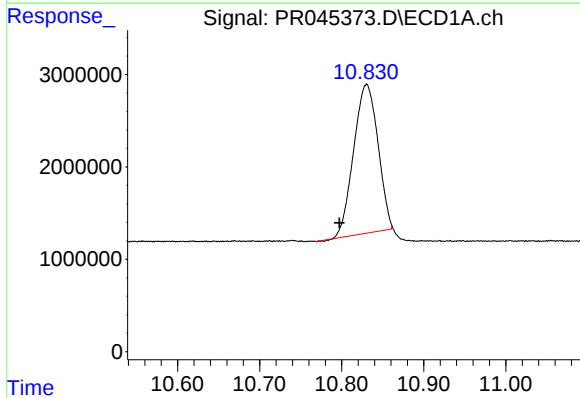
R.T.: 4.789 min
Delta R.T.: 0.013 min
Response: 36383484
Conc: 19.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



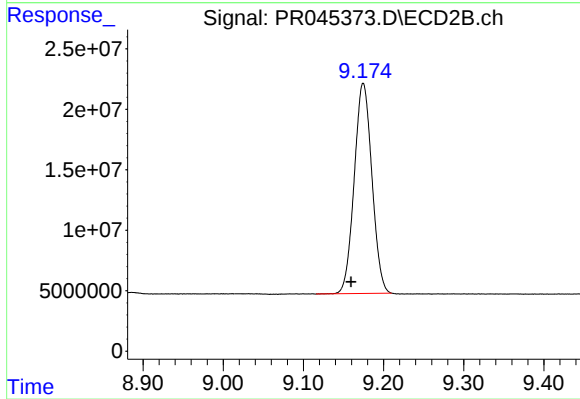
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 280866971
Conc: 20.88 ng/ml



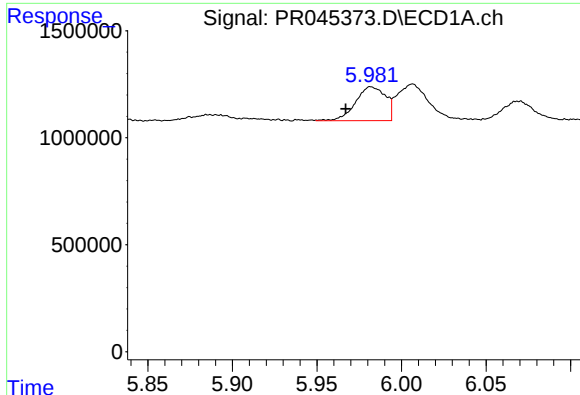
#2 Decachlorobiphenyl

R.T.: 10.830 min
Delta R.T.: 0.033 min
Response: 33107855
Conc: 16.53 ng/ml



#2 Decachlorobiphenyl

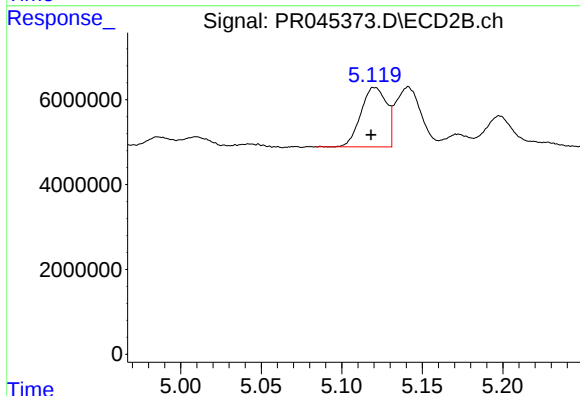
R.T.: 9.175 min
Delta R.T.: 0.015 min
Response: 266633860
Conc: 19.30 ng/ml



#3 AR-1016-1

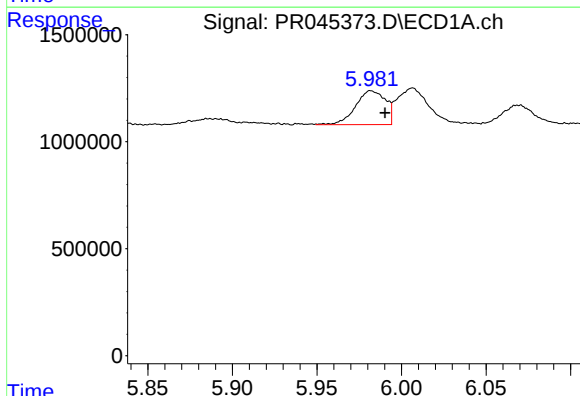
R.T.: 5.982 min
Delta R.T.: 0.015 min
Response: 1945483
Conc: 28.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



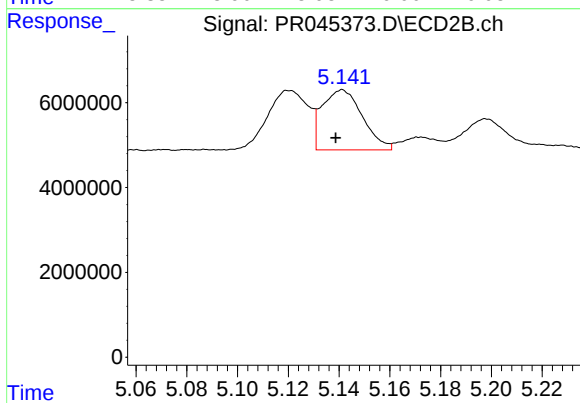
#3 AR-1016-1

R.T.: 5.120 min
Delta R.T.: 0.002 min
Response: 15515440
Conc: 31.17 ng/ml



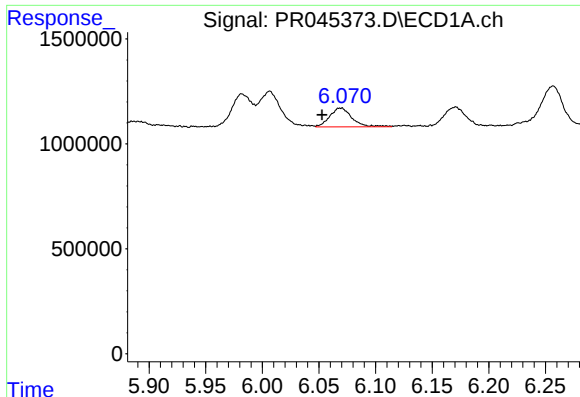
#4 AR-1016-2

R.T.: 5.982 min
Delta R.T.: -0.008 min
Response: 1945483
Conc: 20.08 ng/ml



#4 AR-1016-2

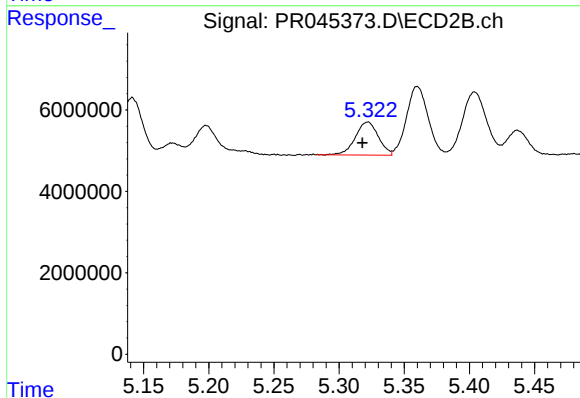
R.T.: 5.141 min
Delta R.T.: 0.002 min
Response: 15618194
Conc: 22.74 ng/ml



#5 AR-1016-3

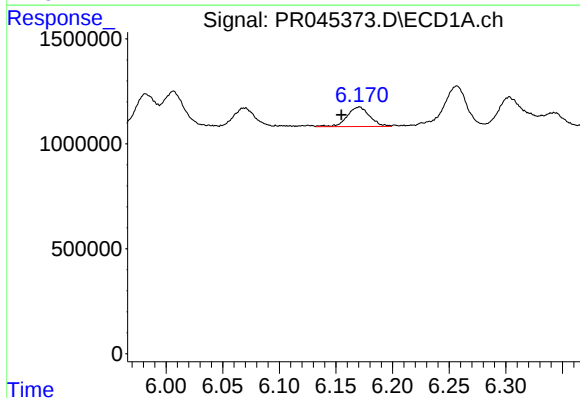
R.T.: 6.069 min
Delta R.T.: 0.016 min
Response: 1223909
Conc: 20.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



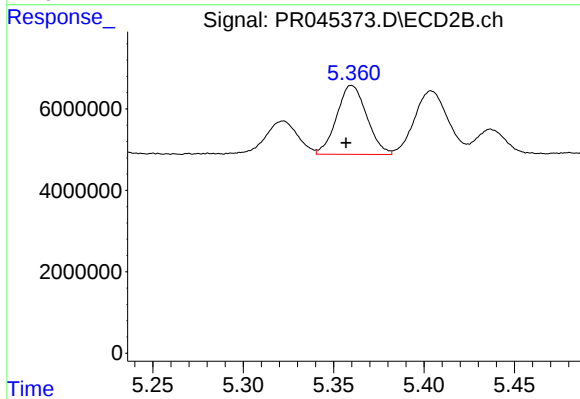
#5 AR-1016-3

R.T.: 5.322 min
Delta R.T.: 0.004 min
Response: 9970874
Conc: 27.55 ng/ml



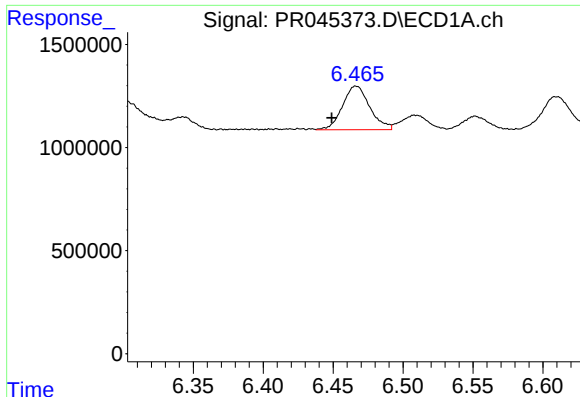
#6 AR-1016-4

R.T.: 6.171 min
Delta R.T.: 0.016 min
Response: 1289273
Conc: 27.15 ng/ml



#6 AR-1016-4

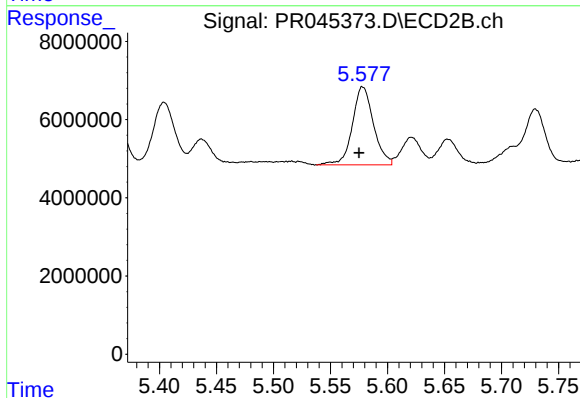
R.T.: 5.360 min
Delta R.T.: 0.003 min
Response: 19635520
Conc: 71.11 ng/ml



#7 AR-1016-5

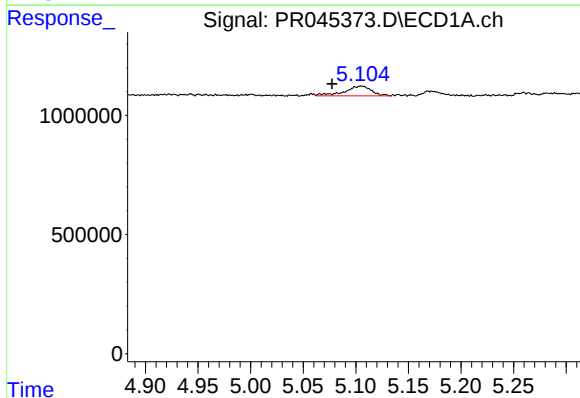
R.T.: 6.466 min
Delta R.T.: 0.017 min
Response: 2874401
Conc: 61.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



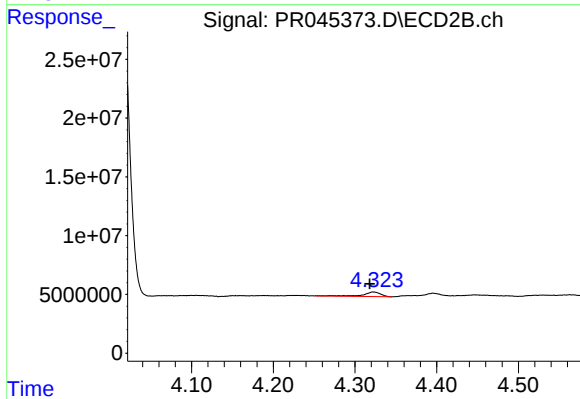
#7 AR-1016-5

R.T.: 5.578 min
Delta R.T.: 0.003 min
Response: 25726804
Conc: 65.86 ng/ml



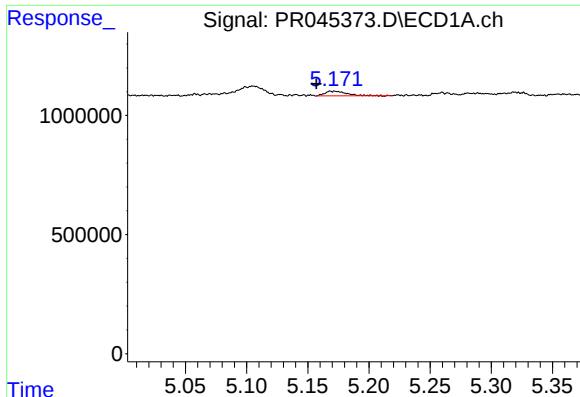
#9 AR-1221-2

R.T.: 5.105 min
Delta R.T.: 0.028 min
Response: 723501
Conc: 49.52 ng/ml



#9 AR-1221-2

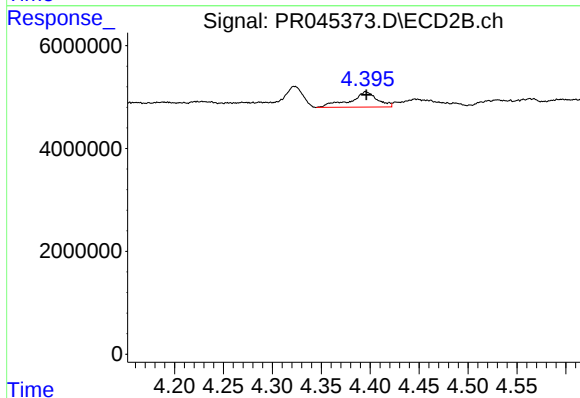
R.T.: 4.323 min
Delta R.T.: 0.005 min
Response: 5960306
Conc: 53.39 ng/ml



#10 AR-1221-3

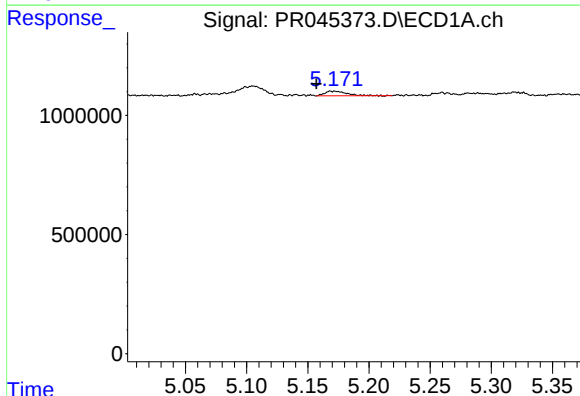
R.T.: 5.172 min
Delta R.T.: 0.015 min
Response: 248616
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



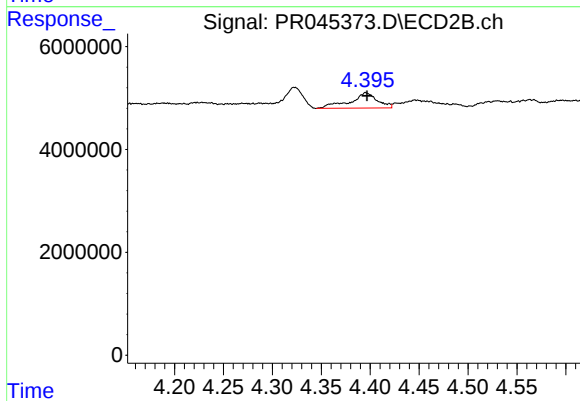
#10 AR-1221-3

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 5746429
Conc: 16.38 ng/ml



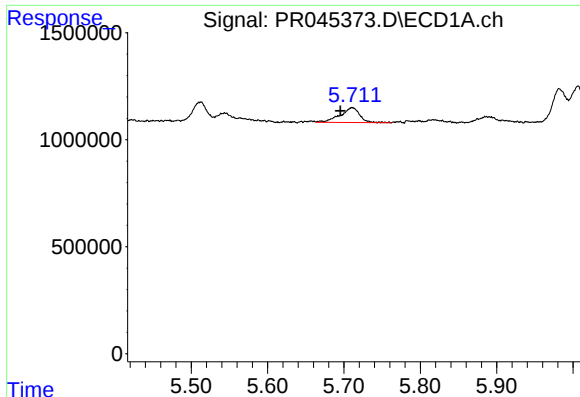
#11 AR-1232-1

R.T.: 5.172 min
Delta R.T.: 0.015 min
Response: 248616
Conc: 6.59 ng/ml



#11 AR-1232-1

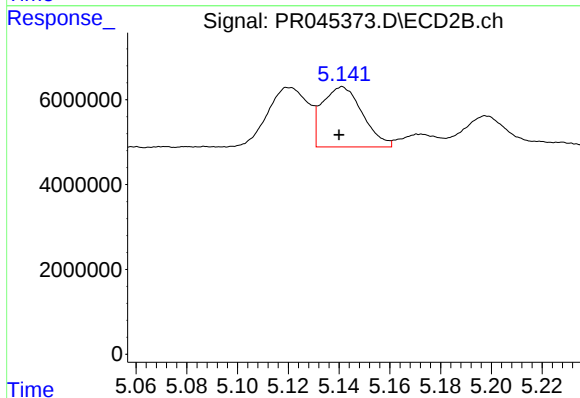
R.T.: 4.396 min
Delta R.T.: -0.001 min
Response: 5746429
Conc: 20.37 ng/ml



#12 AR-1232-2

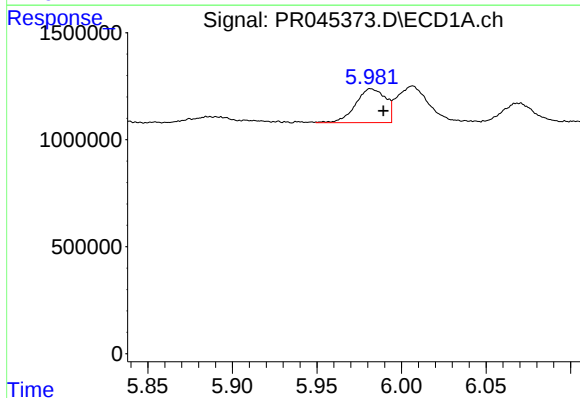
R.T.: 5.711 min
Delta R.T.: 0.015 min
Response: 1233786
Conc: 62.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



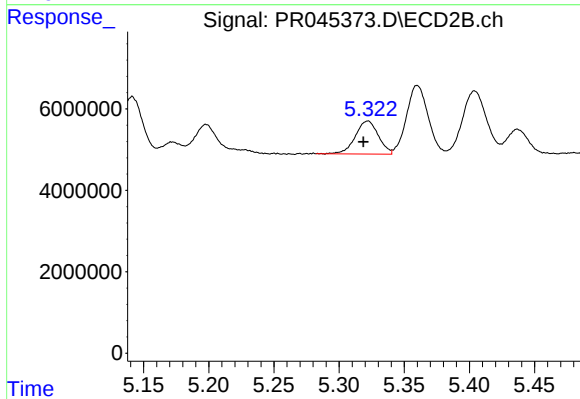
#12 AR-1232-2

R.T.: 5.141 min
Delta R.T.: 0.001 min
Response: 15618194
Conc: 52.79 ng/ml



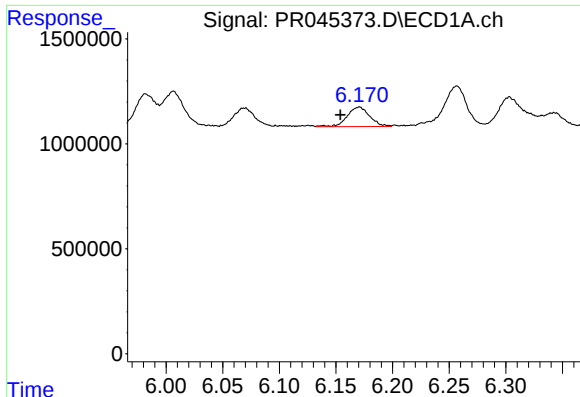
#13 AR-1232-3

R.T.: 5.982 min
Delta R.T.: -0.007 min
Response: 1945483
Conc: 48.32 ng/ml



#13 AR-1232-3

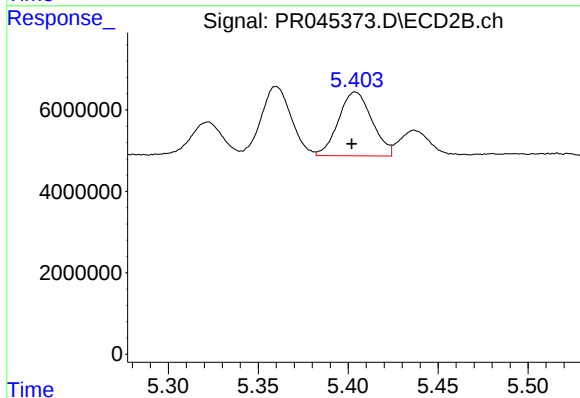
R.T.: 5.322 min
Delta R.T.: 0.003 min
Response: 9970874
Conc: 64.28 ng/ml



#14 AR-1232-4

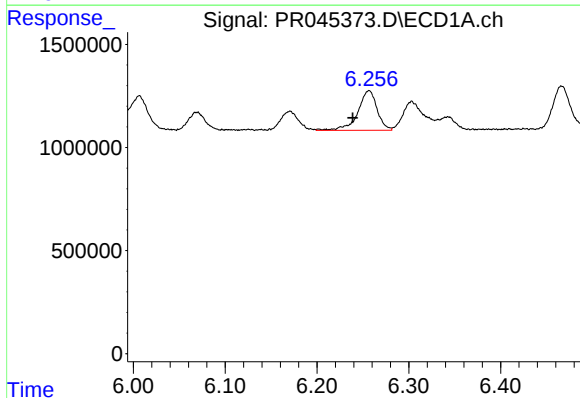
R.T.: 6.171 min
Delta R.T.: 0.017 min
Response: 1289273
Conc: 65.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



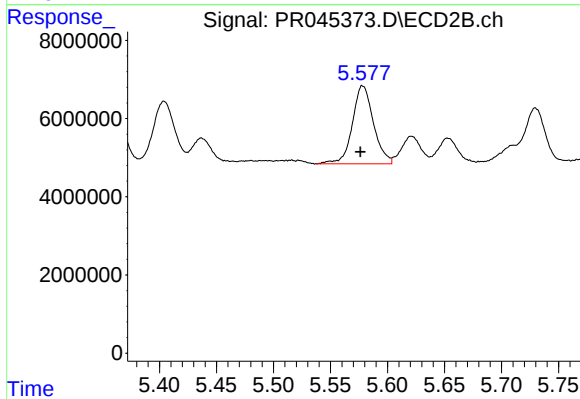
#14 AR-1232-4

R.T.: 5.404 min
Delta R.T.: 0.002 min
Response: 20340130
Conc: 155.83 ng/ml



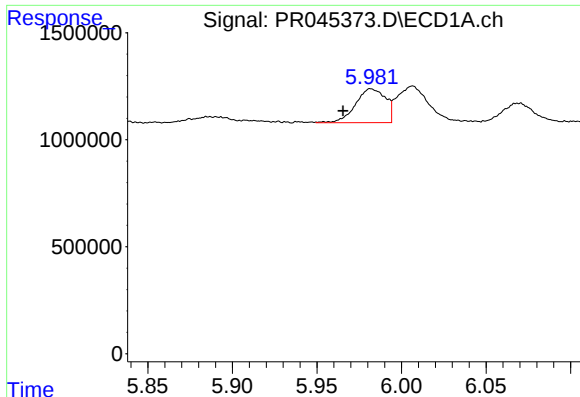
#15 AR-1232-5

R.T.: 6.257 min
Delta R.T.: 0.018 min
Response: 2801166
Conc: 196.65 ng/ml



#15 AR-1232-5

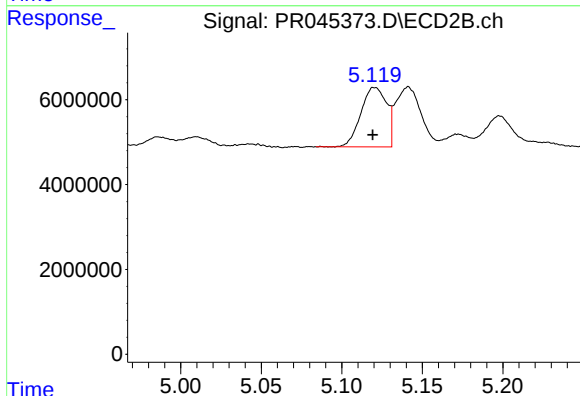
R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 25726804
Conc: 172.37 ng/ml



#16 AR-1242-1

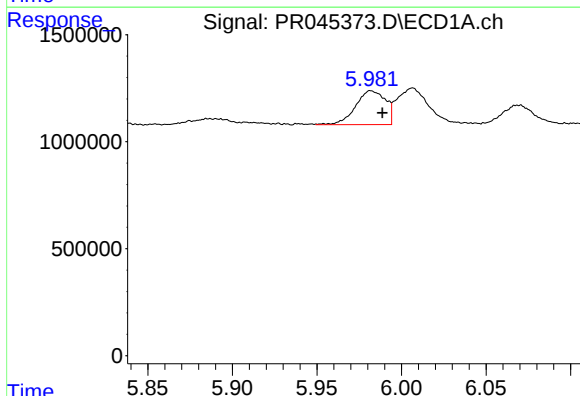
R.T.: 5.982 min
Delta R.T.: 0.017 min
Response: 1945483
Conc: 37.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



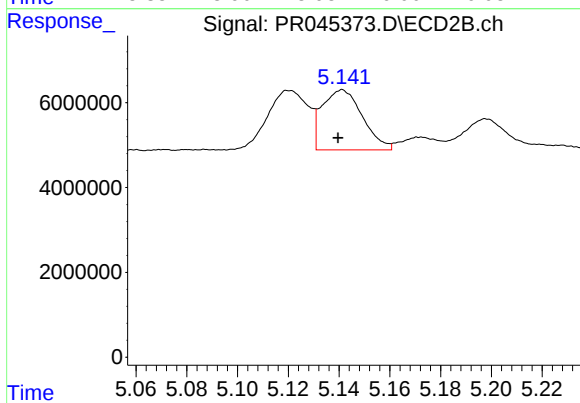
#16 AR-1242-1

R.T.: 5.120 min
Delta R.T.: 0.001 min
Response: 15515440
Conc: 38.78 ng/ml



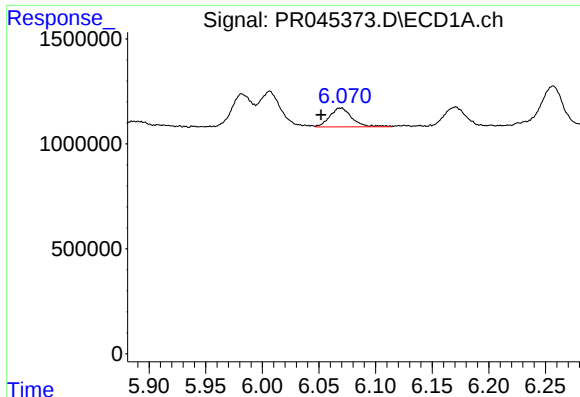
#17 AR-1242-2

R.T.: 5.982 min
Delta R.T.: -0.007 min
Response: 1945483
Conc: 25.94 ng/ml



#17 AR-1242-2

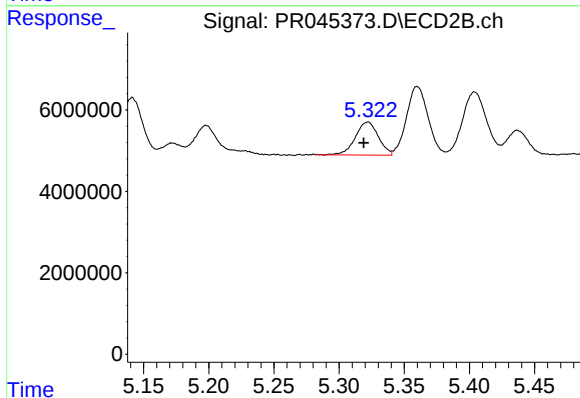
R.T.: 5.141 min
Delta R.T.: 0.002 min
Response: 15618194
Conc: 28.44 ng/ml



#18 AR-1242-3

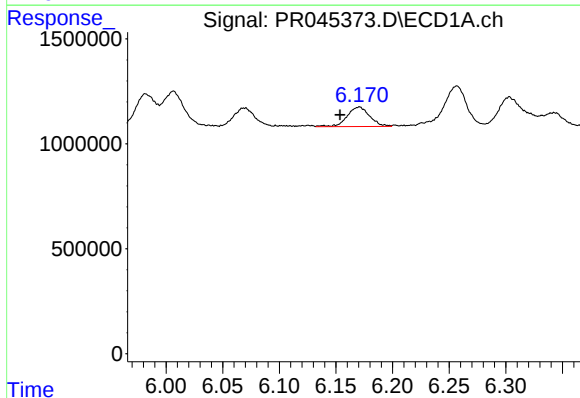
R.T.: 6.069 min
Delta R.T.: 0.017 min
Response: 1223909
Conc: 26.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



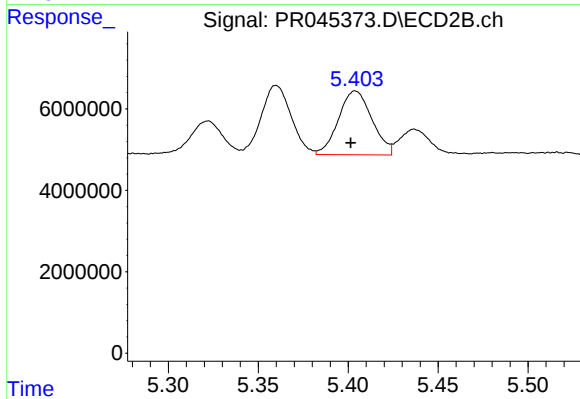
#18 AR-1242-3

R.T.: 5.322 min
Delta R.T.: 0.003 min
Response: 9970874
Conc: 34.27 ng/ml



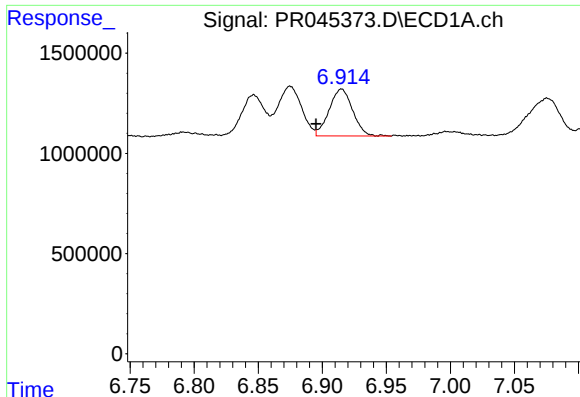
#19 AR-1242-4

R.T.: 6.171 min
Delta R.T.: 0.017 min
Response: 1289273
Conc: 34.76 ng/ml



#19 AR-1242-4

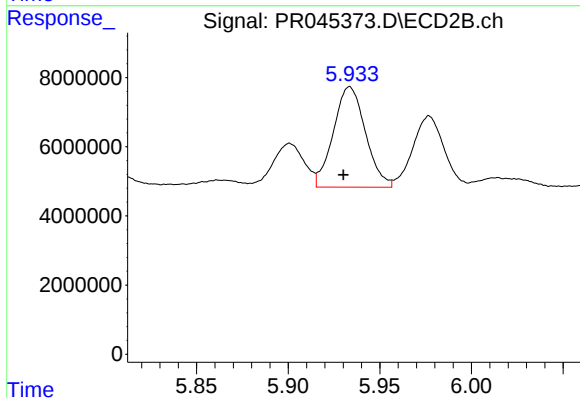
R.T.: 5.404 min
Delta R.T.: 0.003 min
Response: 20340130
Conc: 74.67 ng/ml



#20 AR-1242-5

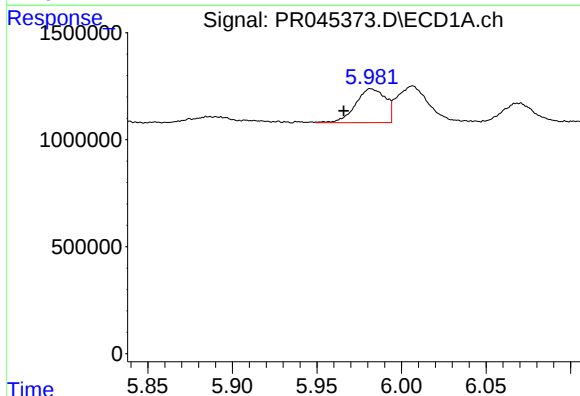
R.T.: 6.915 min
Delta R.T.: 0.020 min
Response: 2971030
Conc: 71.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



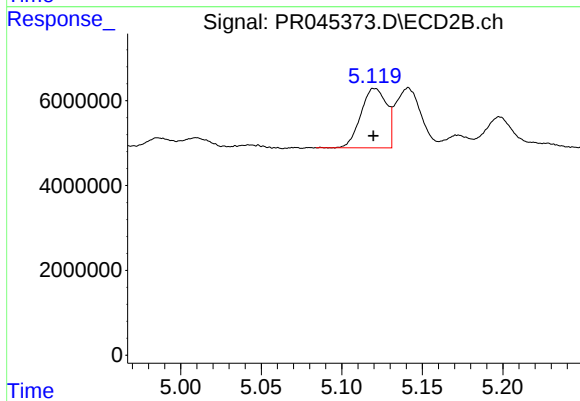
#20 AR-1242-5

R.T.: 5.934 min
Delta R.T.: 0.004 min
Response: 35428865
Conc: 95.30 ng/ml



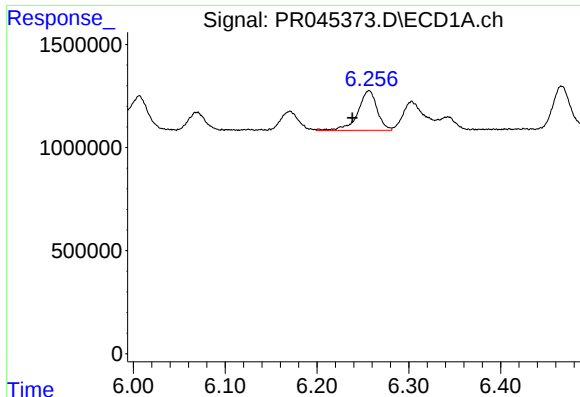
#21 AR-1248-1

R.T.: 5.982 min
Delta R.T.: 0.016 min
Response: 1945483
Conc: 44.66 ng/ml



#21 AR-1248-1

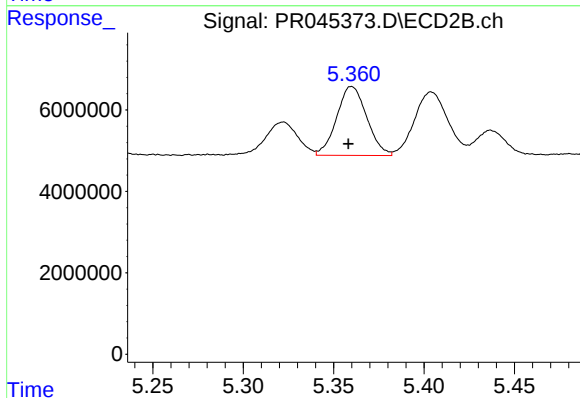
R.T.: 5.120 min
Delta R.T.: 0.000 min
Response: 15515440
Conc: 46.99 ng/ml



#22 AR-1248-2

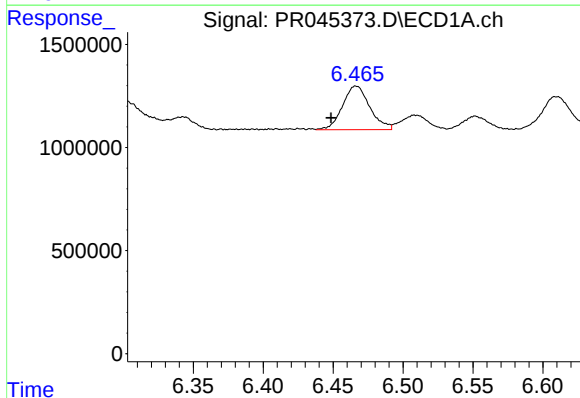
R.T.: 6.257 min
Delta R.T.: 0.018 min
Response: 2801166
Conc: 48.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



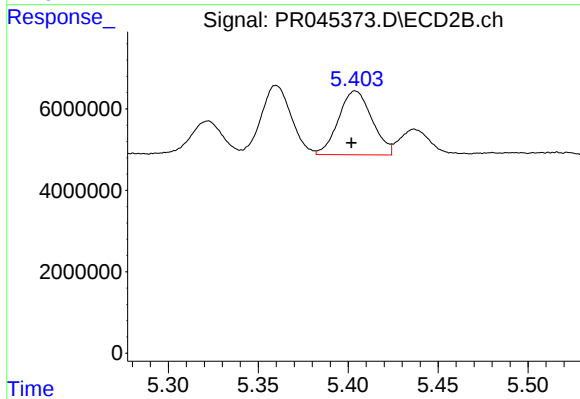
#22 AR-1248-2

R.T.: 5.360 min
Delta R.T.: 0.002 min
Response: 19635520
Conc: 47.78 ng/ml



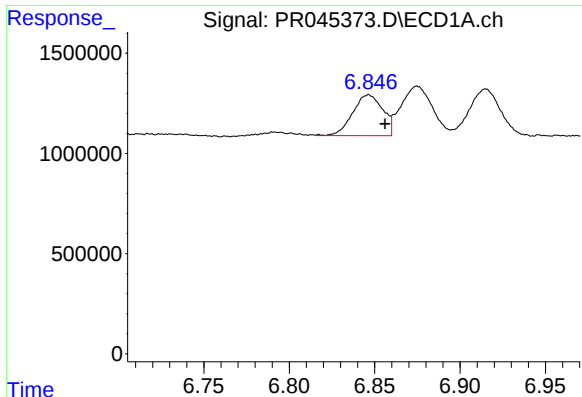
#23 AR-1248-3

R.T.: 6.466 min
Delta R.T.: 0.018 min
Response: 2874401
Conc: 44.05 ng/ml



#23 AR-1248-3

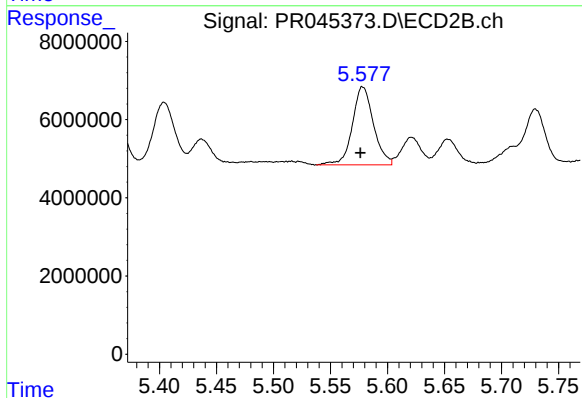
R.T.: 5.404 min
Delta R.T.: 0.002 min
Response: 20340130
Conc: 48.30 ng/ml



#24 AR-1248-4

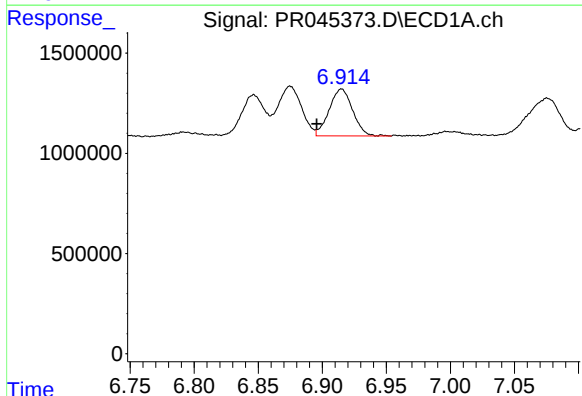
R.T.: 6.846 min
Delta R.T.: -0.010 min
Response: 2494367
Conc: 33.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



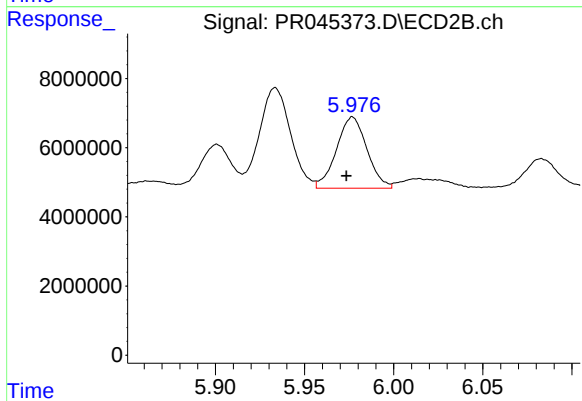
#24 AR-1248-4

R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 25726804
Conc: 48.68 ng/ml



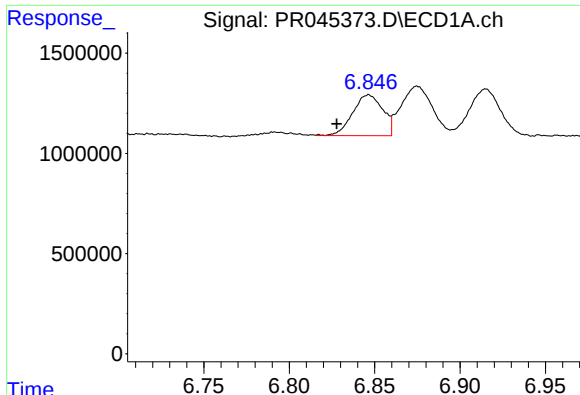
#25 AR-1248-5

R.T.: 6.915 min
Delta R.T.: 0.019 min
Response: 2971030
Conc: 41.88 ng/ml



#25 AR-1248-5

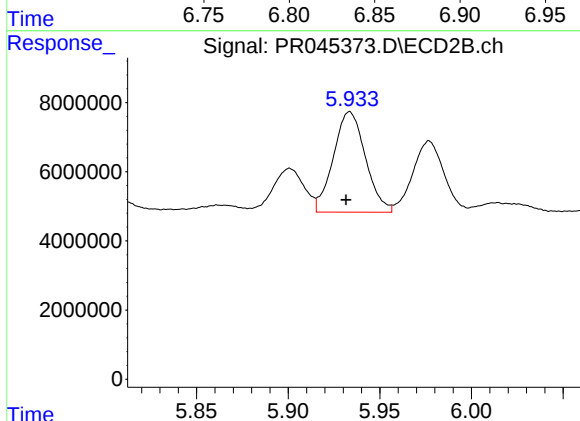
R.T.: 5.977 min
Delta R.T.: 0.003 min
Response: 24519073
Conc: 46.69 ng/ml



#26 AR-1254-1

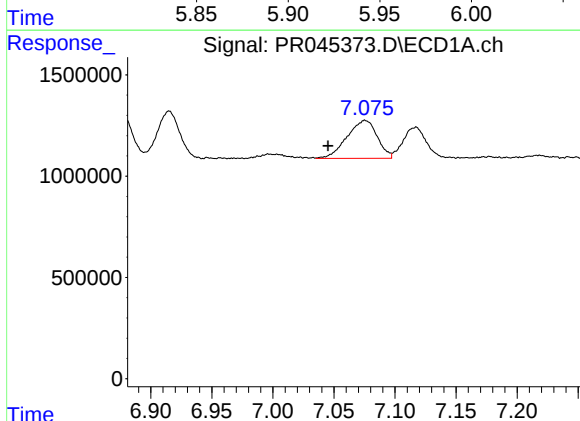
R.T.: 6.846 min
Delta R.T.: 0.019 min
Response: 2494367
Conc: 36.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



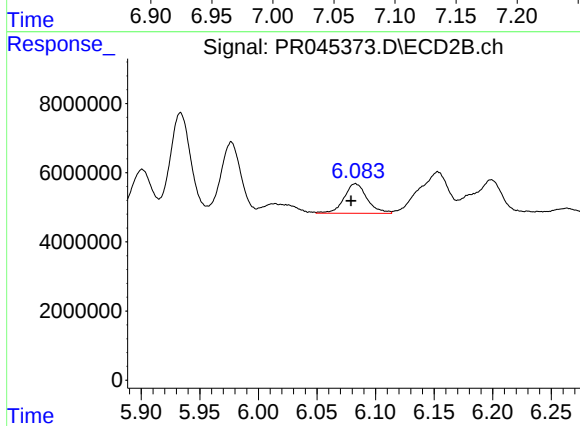
#26 AR-1254-1

R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 35428865
Conc: 47.12 ng/ml



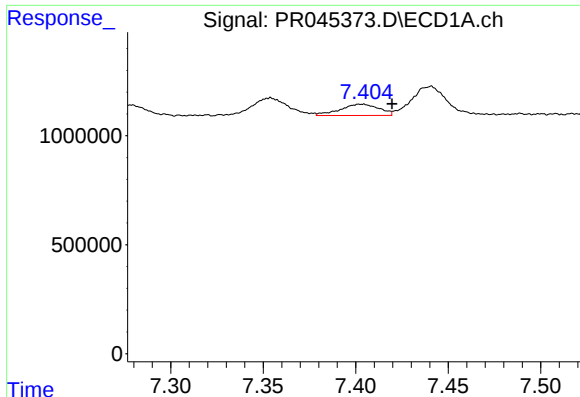
#27 AR-1254-2

R.T.: 7.076 min
Delta R.T.: 0.031 min
Response: 3221881
Conc: 29.92 ng/ml



#27 AR-1254-2

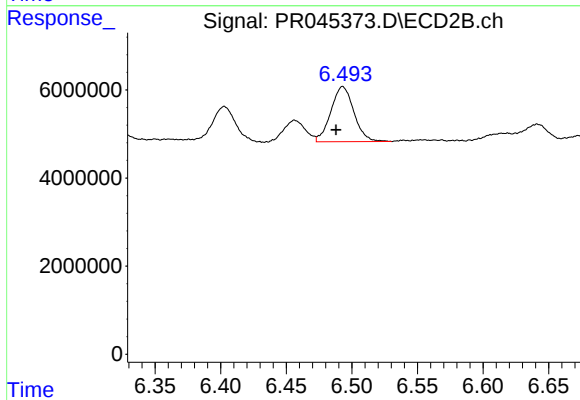
R.T.: 6.083 min
Delta R.T.: 0.004 min
Response: 11728305
Conc: 18.15 ng/ml



#28 AR-1254-3

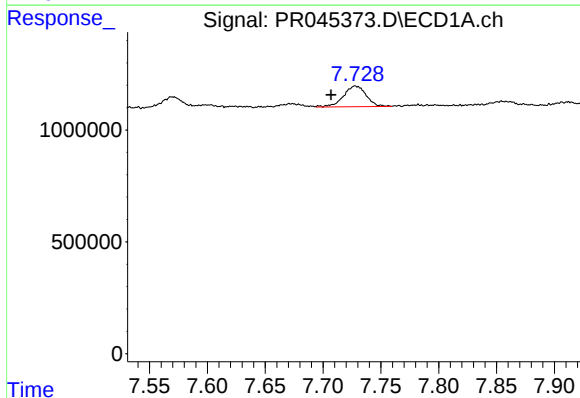
R.T.: 7.403 min
Delta R.T.: -0.017 min
Response: 755663
Conc: 6.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



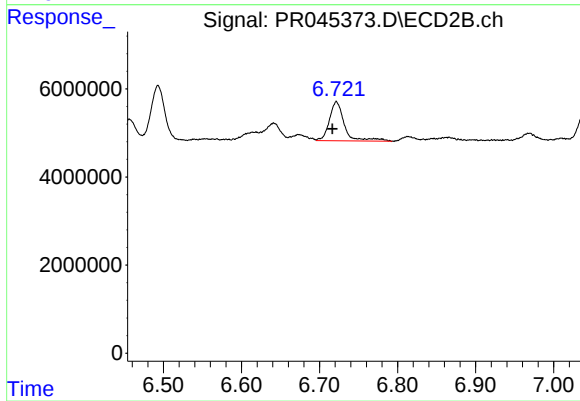
#28 AR-1254-3

R.T.: 6.493 min
Delta R.T.: 0.005 min
Response: 15337629
Conc: 14.06 ng/ml



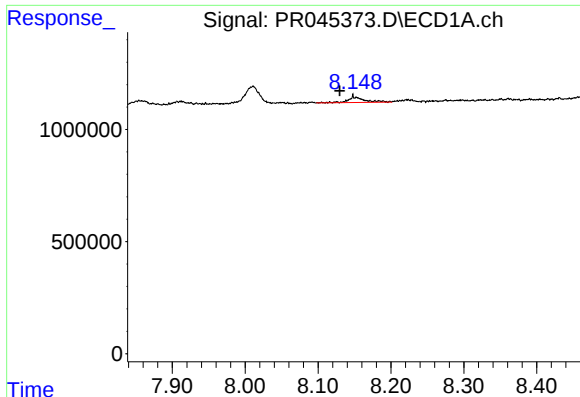
#29 AR-1254-4

R.T.: 7.728 min
Delta R.T.: 0.021 min
Response: 1272330
Conc: 14.12 ng/ml



#29 AR-1254-4

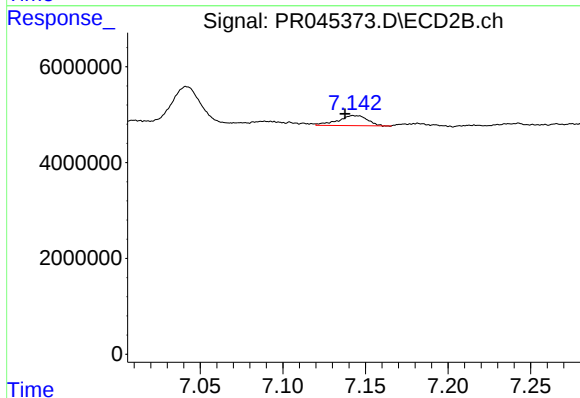
R.T.: 6.722 min
Delta R.T.: 0.005 min
Response: 11904558
Conc: 16.75 ng/ml



#30 AR-1254-5

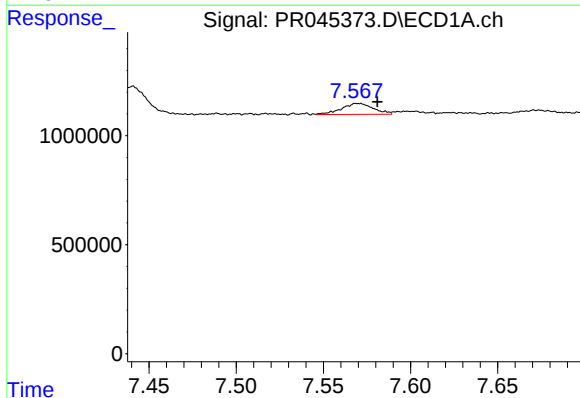
R.T.: 8.148 min
Delta R.T.: 0.018 min
Response: 415200
Conc: 4.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



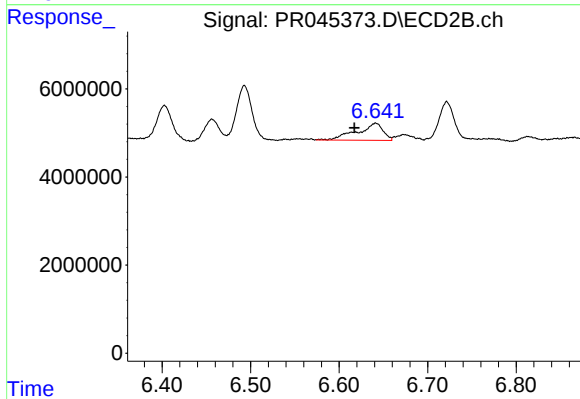
#30 AR-1254-5

R.T.: 7.143 min
Delta R.T.: 0.006 min
Response: 2645314
Conc: 2.83 ng/ml



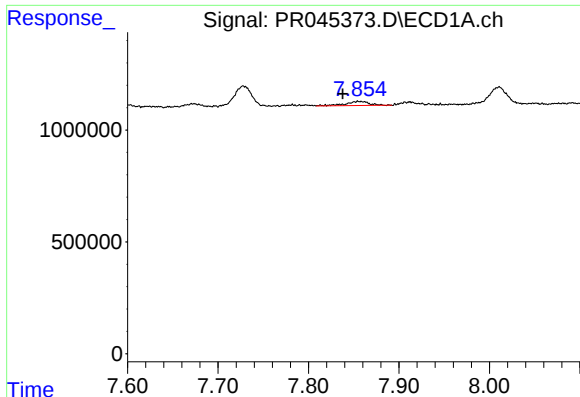
#31 AR-1260-1

R.T.: 7.570 min
Delta R.T.: -0.011 min
Response: 634785
Conc: 7.51 ng/ml



#31 AR-1260-1

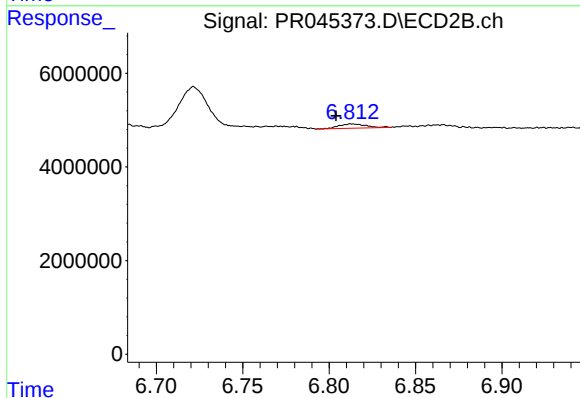
R.T.: 6.641 min
Delta R.T.: 0.024 min
Response: 7866243
Conc: 11.68 ng/ml



#32 AR-1260-2

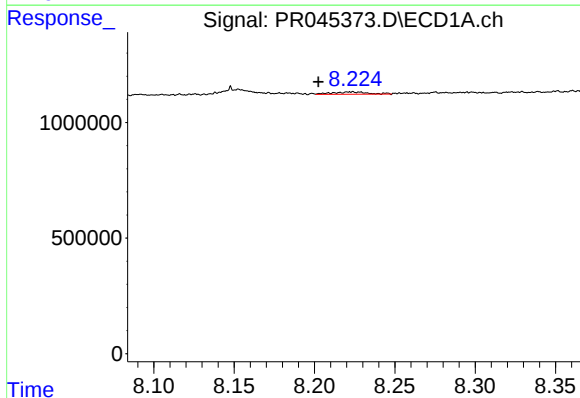
R.T.: 7.855 min
Delta R.T.: 0.017 min
Response: 339715
Conc: 3.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



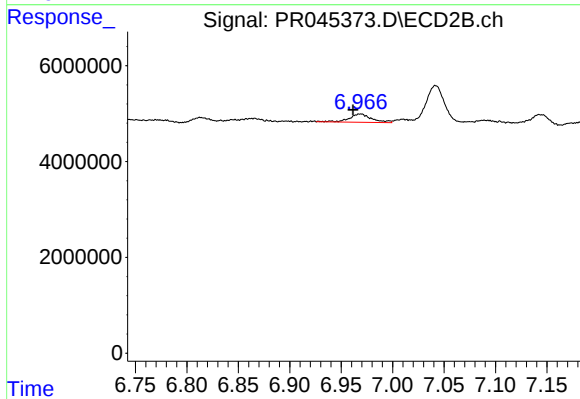
#32 AR-1260-2

R.T.: 6.813 min
Delta R.T.: 0.009 min
Response: 978840
Conc: 1.21 ng/ml



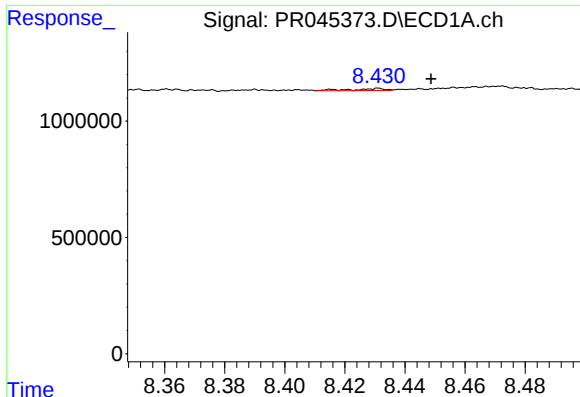
#33 AR-1260-3

R.T.: 8.223 min
Delta R.T.: 0.020 min
Response: 144471
Conc: 1.80 ng/ml



#33 AR-1260-3

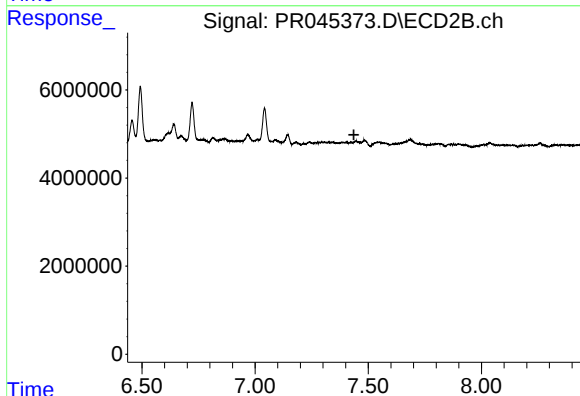
R.T.: 6.969 min
Delta R.T.: 0.007 min
Response: 2603933
Conc: 3.40 ng/ml



#34 AR-1260-4

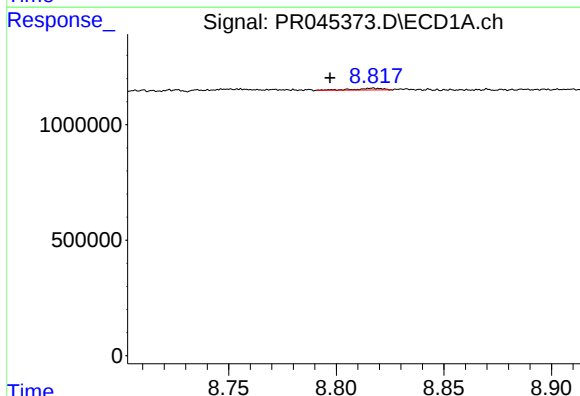
R.T.: 8.431 min
Delta R.T.: -0.018 min
Response: 64102
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



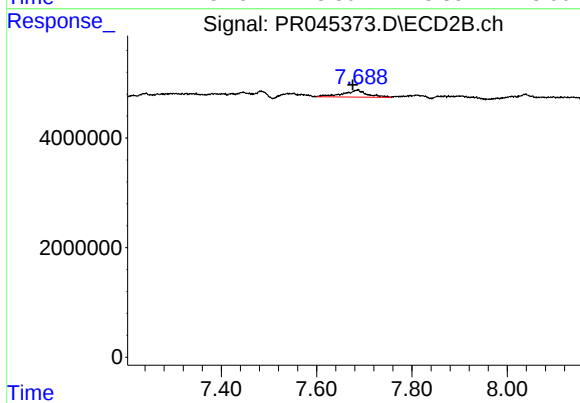
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



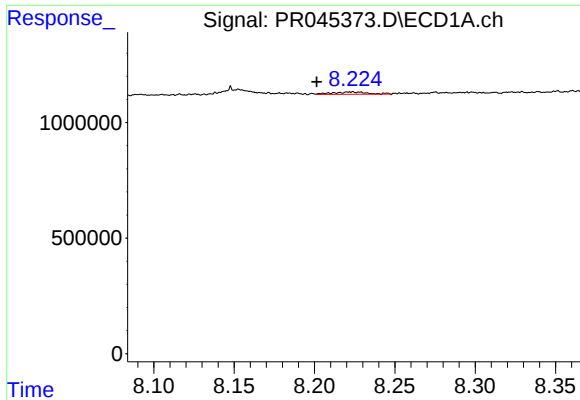
#35 AR-1260-5

R.T.: 8.817 min
Delta R.T.: 0.020 min
Response: 67755
Conc: 0.34 ng/ml



#35 AR-1260-5

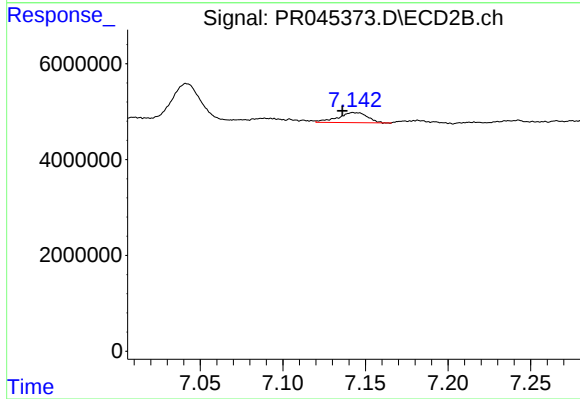
R.T.: 7.687 min
Delta R.T.: 0.011 min
Response: 4516792
Conc: 2.80 ng/ml



#36 AR-1262-1

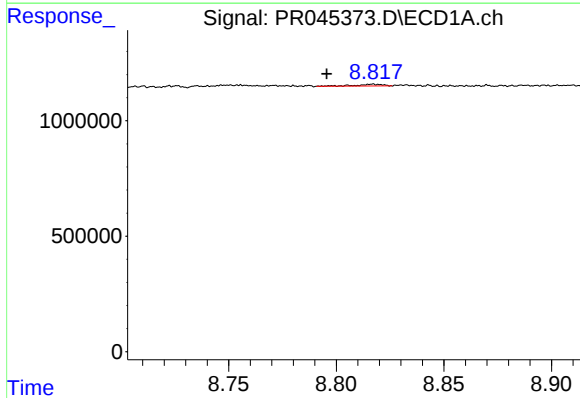
R.T.: 8.223 min
Delta R.T.: 0.021 min
Response: 144471
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



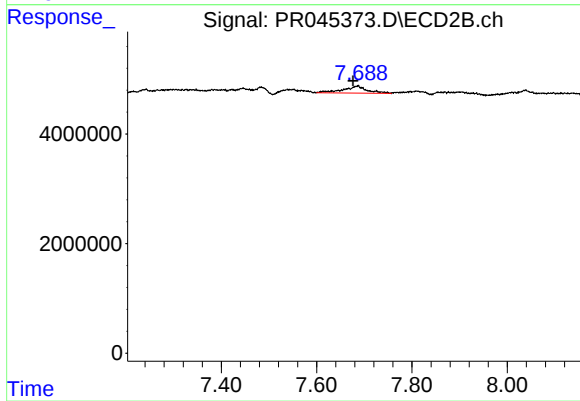
#36 AR-1262-1

R.T.: 7.143 min
Delta R.T.: 0.007 min
Response: 2645314
Conc: 5.36 ng/ml



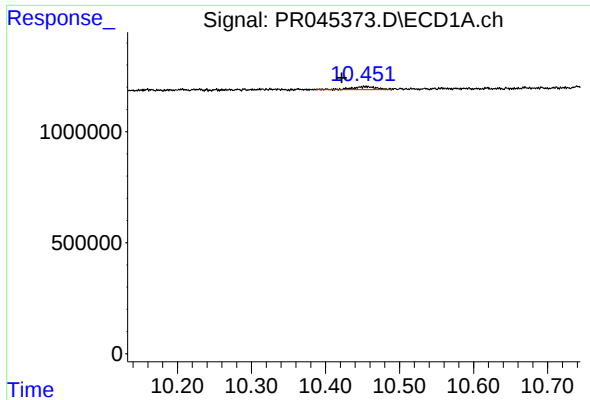
#37 AR-1262-2

R.T.: 8.817 min
Delta R.T.: 0.022 min
Response: 67755
Conc: 0.31 ng/ml



#37 AR-1262-2

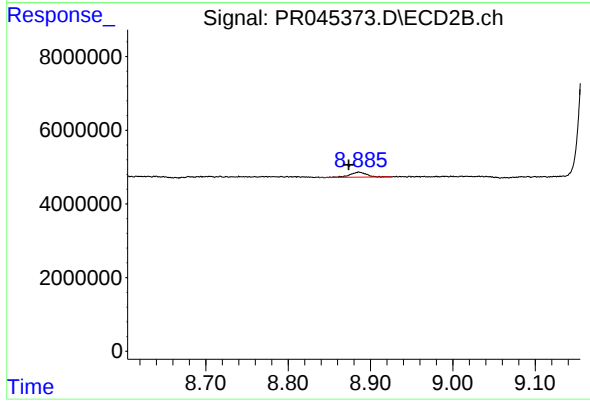
R.T.: 7.687 min
Delta R.T.: 0.010 min
Response: 4516792
Conc: 2.50 ng/ml



#45 AR-1268-5

R.T.: 10.456 min
Delta R.T.: 0.034 min
Response: 310095
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.886 min
Delta R.T.: 0.013 min
Response: 1915720
Conc: 0.38 ng/ml