Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090518\
Data File : PR031781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2018 15:58
Operator : SM\SJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 02:35:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 02:35:00 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...	4.519	3.648	1235.6E6	2363.6E6	55.467	56.041	
2)	SA Decachlor...	10.264	8.515	1382.1E6	1097.7E6	52.402	54.075	
	Target Compounds							
3)	L1 AR-1016-1	5.219	4.300	5925494	17542025	10.695	16.146	#
4)	L1 AR-1016-2	5.412	4.700	5840349	33662427	10.785	20.192	#
5)	L1 AR-1016-3	5.678	4.715	17707930	35068593	20.618	12.392	#
6)	L1 AR-1016-4	5.762	4.774	5980689	20218451	8.870	11.740	#
7)	L1 AR-1016-5	6.154	5.137	196.0E6	484.3E6	318.854	305.421	
26)	L6 AR-1254-1	6.746	5.621	946.9E6	1865.7E6	500.000	500.000	
27)	L6 AR-1254-2	7.026	5.929	575.3E6	1416.3E6	500.000	500.000	
28)	L6 AR-1254-3	7.112	6.241	1040.2E6	2088.6E6	500.000	500.000	
29)	L6 AR-1254-4	7.396	6.551	828.4E6	975.4E6	500.000	500.000	
30)	L6 AR-1254-5	7.668	6.649	599.1E6	1456.1E6	500.000	500.000	
31)	L7 AR-1260-1	7.276	6.141	381.3E6	1331.1E6	302.323	445.703	#
32)	L7 AR-1260-2	7.530	6.326	451.4E6	1006.4E6	274.977	279.869	
33)	L7 AR-1260-3	7.813	6.476	852.4E6	882.1E6	449.247	309.643	#
34)	L7 AR-1260-4	8.103	6.938	319.7E6	76116759	238.816	44.781	#
35)	L7 AR-1260-5	8.438	7.161	128.3E6	440.0E6	42.842	125.445	#
36)	L8 AR-1262-1	7.170	6.018	91705842	2812.9E6	108.724	1372.361	#
37)	L8 AR-1262-2	7.947	6.718	30104220	208.4E6	37.131	144.515	#
38)	L8 AR-1262-3	8.199	7.033	30042329	81269788	43.245	71.851	#
39)	L8 AR-1262-4	8.819	7.451	24582591	6138733	13.260	4.022	#
40)	L8 AR-1262-5	9.505	8.011	14168639	34731214	10.778	30.571	#
41)	L9 AR-1268-1	7.876	6.673	107.3E6	273.8E6	148.621	222.945	#
42)	L9 AR-1268-2	8.165	7.518	2946156	136.0E6	3.022	43.689	#
43)	L9 AR-1268-3	8.770	7.714	89882580	43247066	21.725	15.441	#
44)	L9 AR-1268-4	9.079	7.804	10955397	3702551	3.342	4.840	#
45)	L9 AR-1268-5	9.924	8.281	14547722	27064719	1.533	3.620	#

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

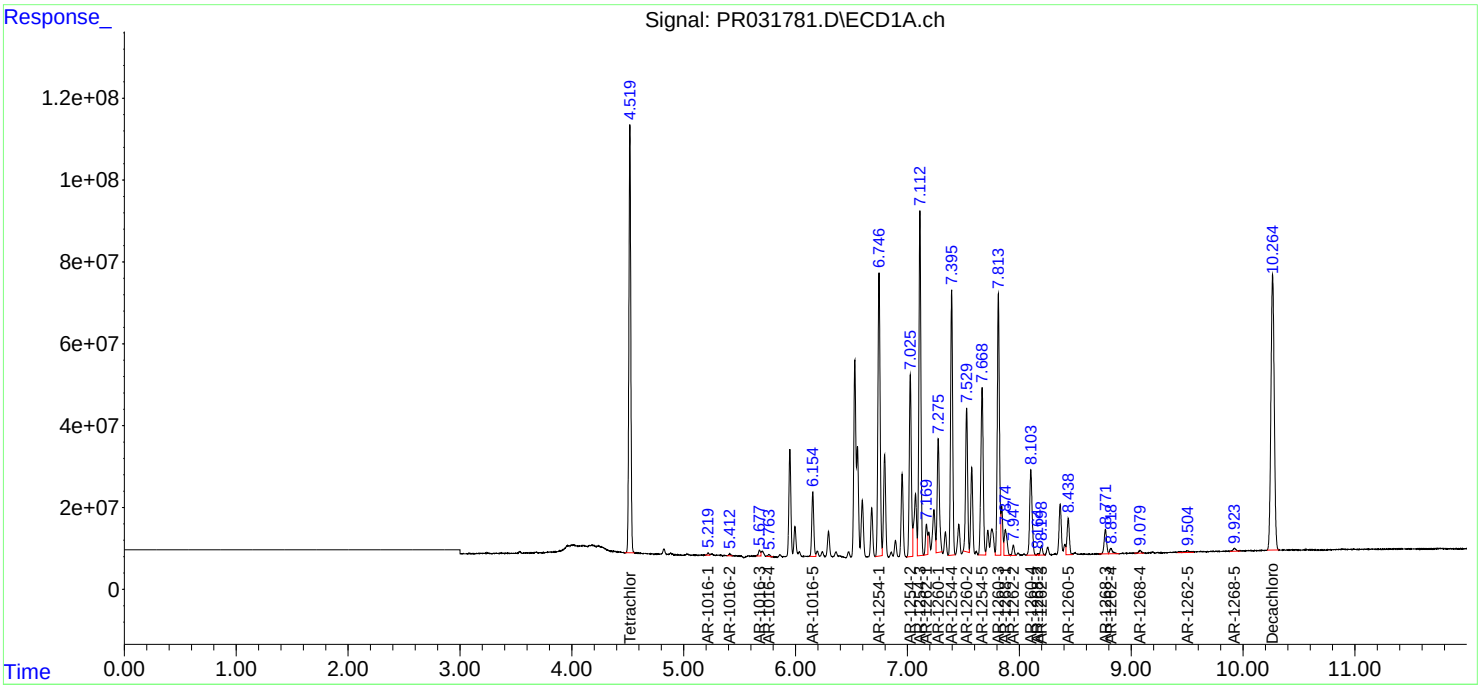
Quantitation Report (Not Reviewed)

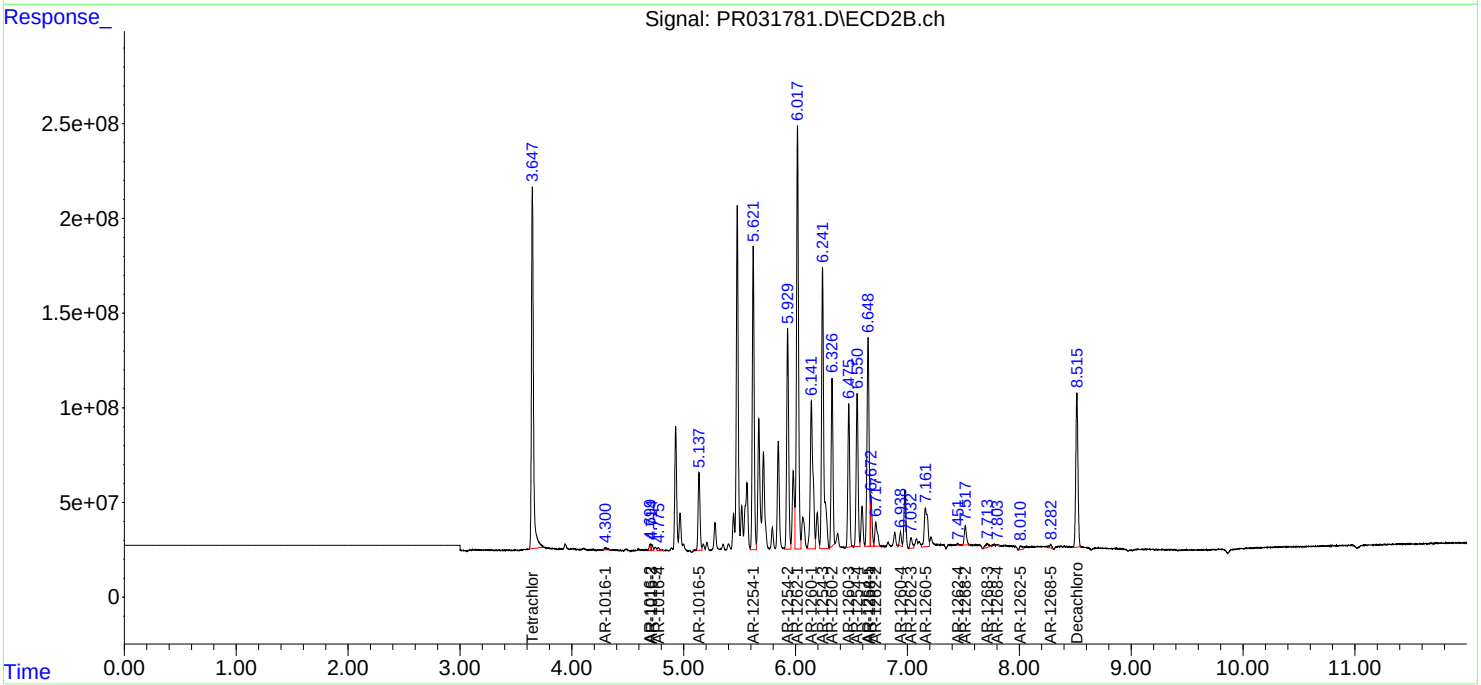
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090518\
Data File : PR031781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2018 15:58
Operator : SM\SJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

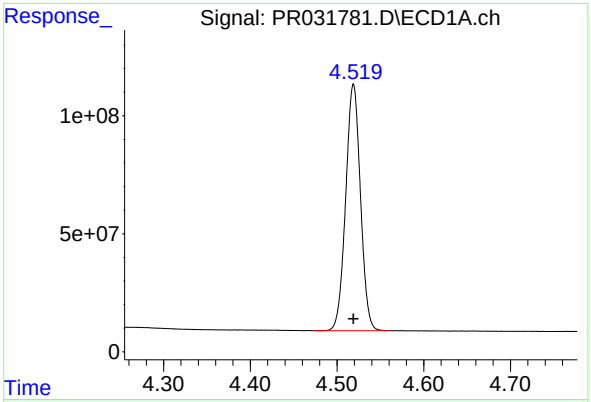
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 02:35:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 02:35:00 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



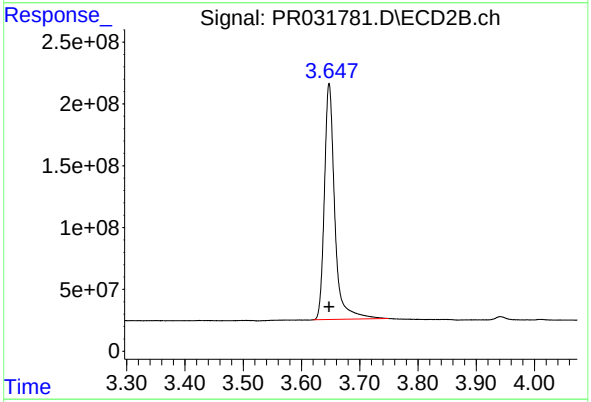




#1 Tetrachloro-m-xylene

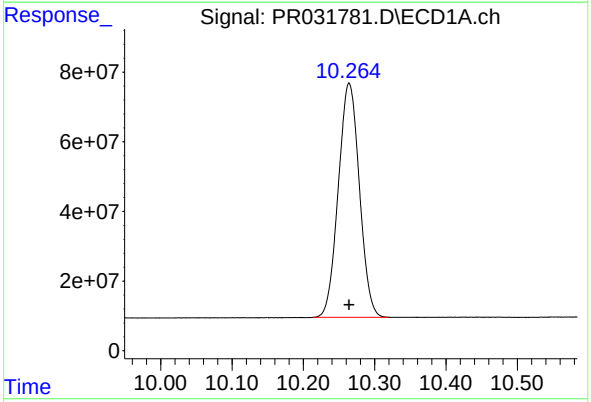
R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 1235633886
Conc: 55.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



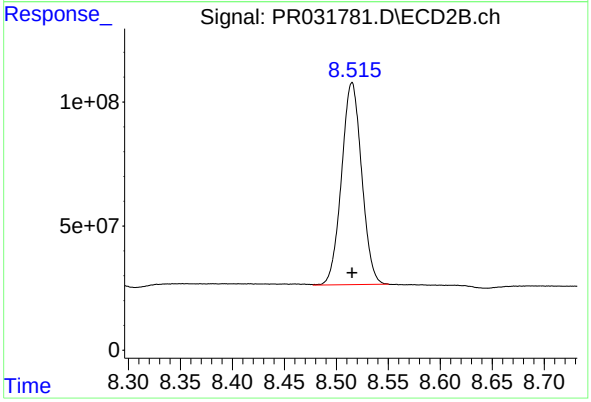
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 2363558464
Conc: 56.04 ng/ml



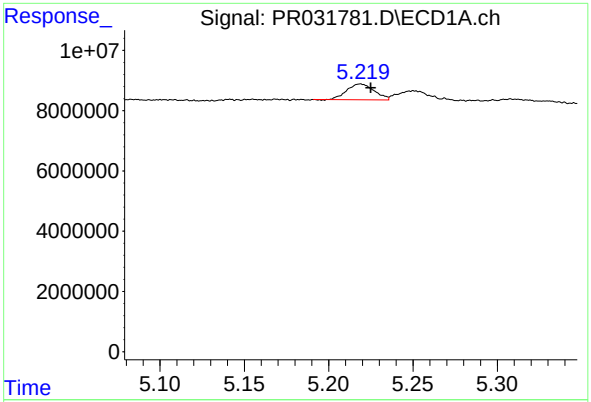
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: 0.000 min
Response: 1382107536
Conc: 52.40 ng/ml



#2 Decachlorobiphenyl

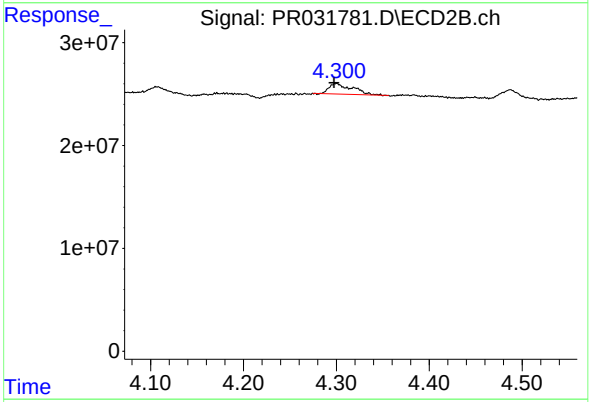
R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 1097741822
Conc: 54.07 ng/ml



#3 AR-1016-1

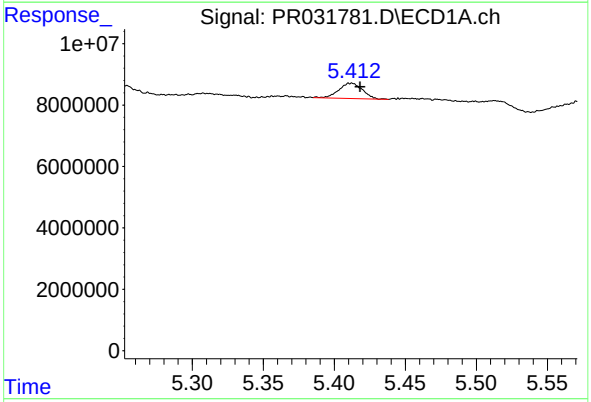
R.T.: 5.219 min
Delta R.T.: -0.006 min
Response: 5925494
Conc: 10.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



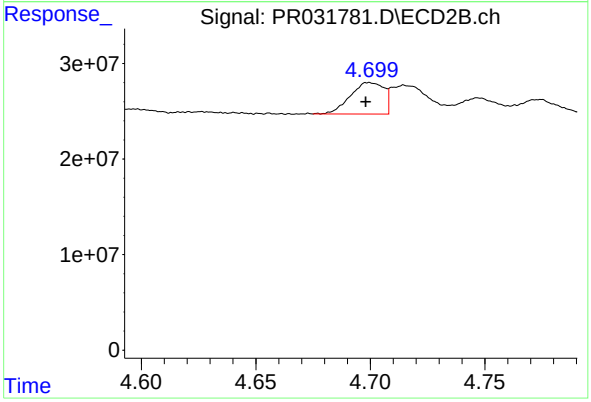
#3 AR-1016-1

R.T.: 4.300 min
Delta R.T.: 0.003 min
Response: 17542025
Conc: 16.15 ng/ml



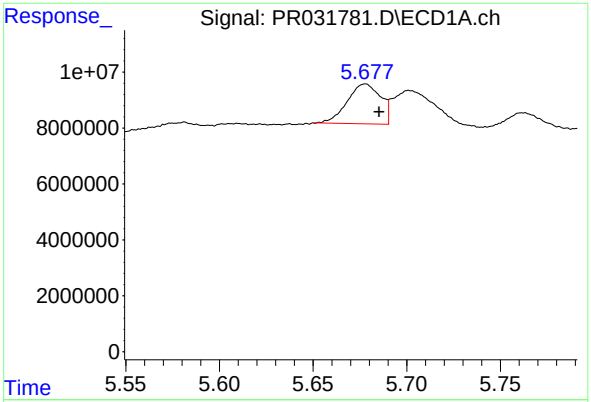
#4 AR-1016-2

R.T.: 5.412 min
Delta R.T.: -0.006 min
Response: 5840349
Conc: 10.78 ng/ml



#4 AR-1016-2

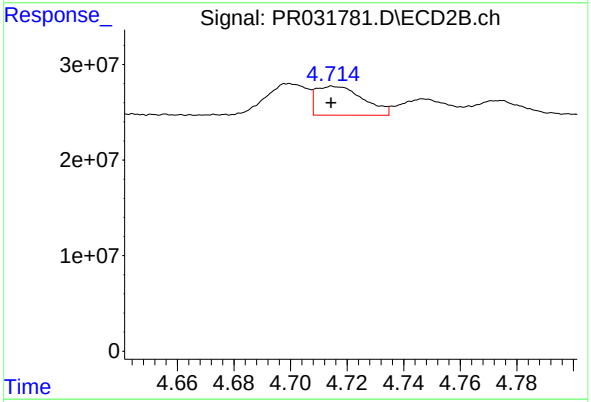
R.T.: 4.700 min
Delta R.T.: 0.002 min
Response: 33662427
Conc: 20.19 ng/ml



#5 AR-1016-3

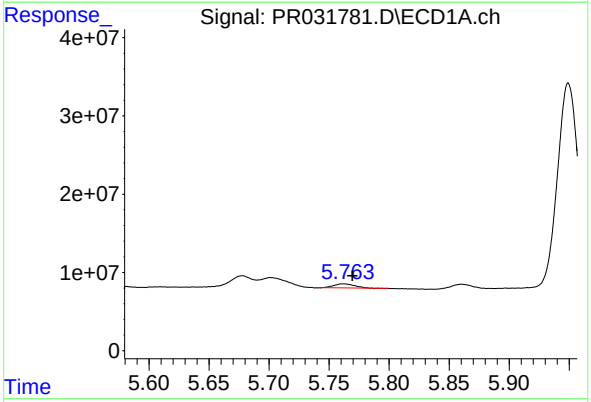
R.T.: 5.678 min
Delta R.T.: -0.007 min
Response: 17707930
Conc: 20.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



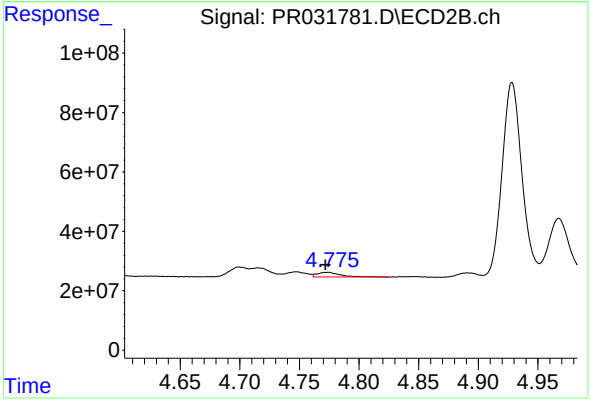
#5 AR-1016-3

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 35068593
Conc: 12.39 ng/ml



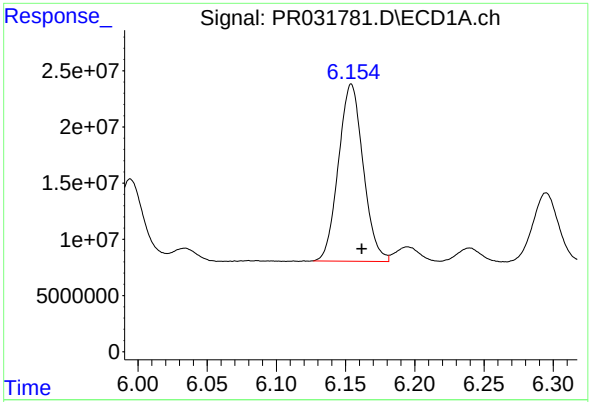
#6 AR-1016-4

R.T.: 5.762 min
Delta R.T.: -0.007 min
Response: 5980689
Conc: 8.87 ng/ml



#6 AR-1016-4

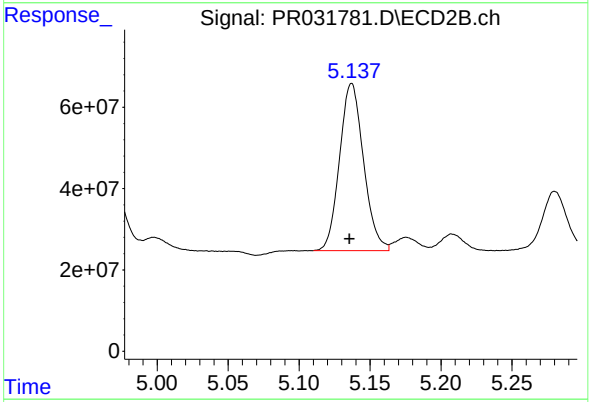
R.T.: 4.774 min
Delta R.T.: 0.002 min
Response: 20218451
Conc: 11.74 ng/ml



#7 AR-1016-5

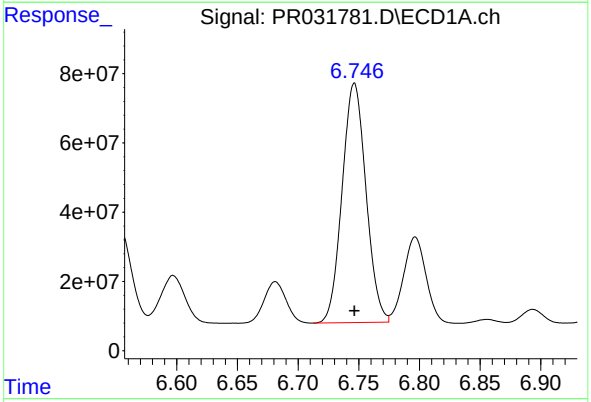
R.T.: 6.154 min
Delta R.T.: -0.008 min
Response: 196038668
Conc: 318.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



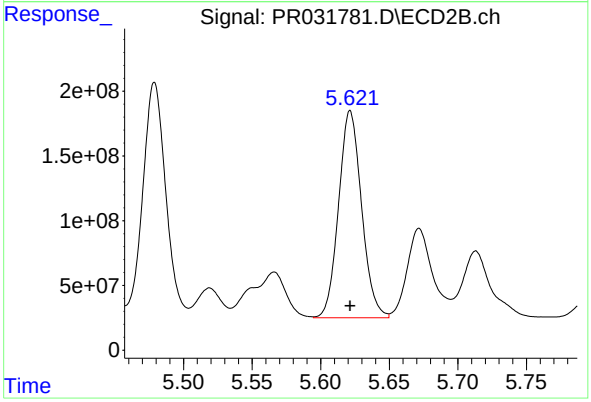
#7 AR-1016-5

R.T.: 5.137 min
Delta R.T.: 0.001 min
Response: 484263269
Conc: 305.42 ng/ml



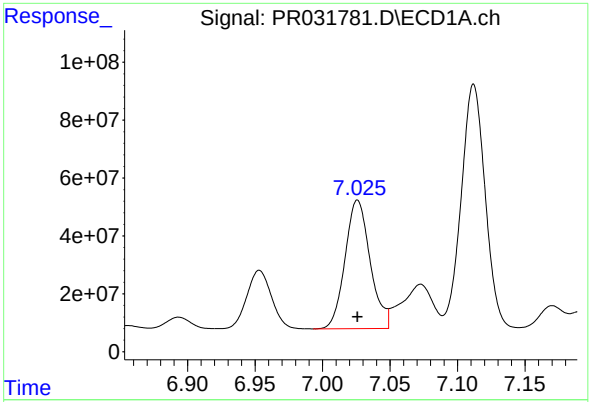
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 946898921
Conc: 500.00 ng/ml



#26 AR-1254-1

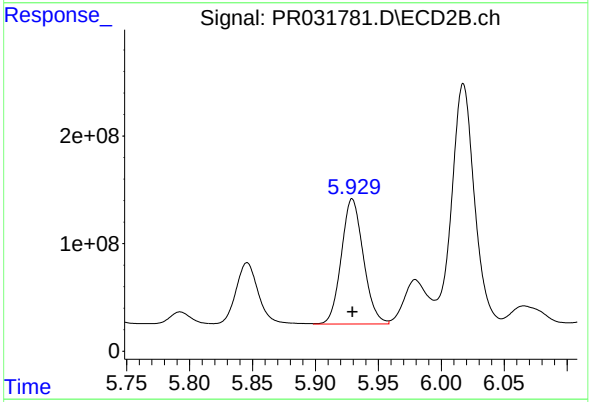
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 1865721581
Conc: 500.00 ng/ml



#27 AR-1254-2

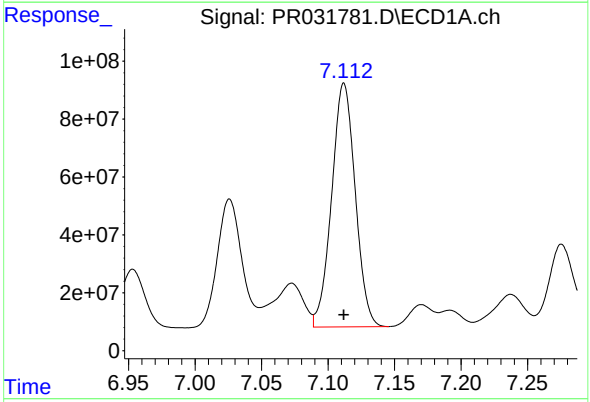
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 575325821
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



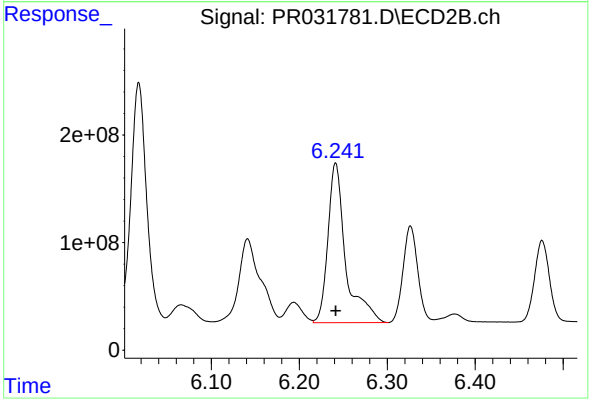
#27 AR-1254-2

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 1416317764
Conc: 500.00 ng/ml



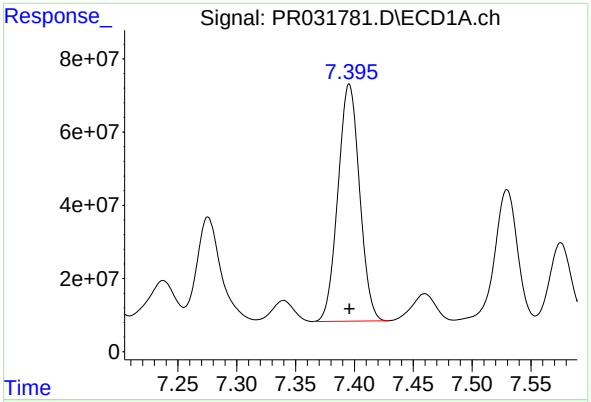
#28 AR-1254-3

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 1040174599
Conc: 500.00 ng/ml



#28 AR-1254-3

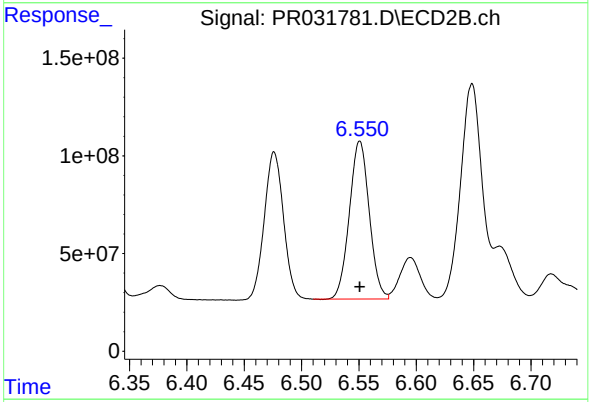
R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 2088600926
Conc: 500.00 ng/ml



#29 AR-1254-4

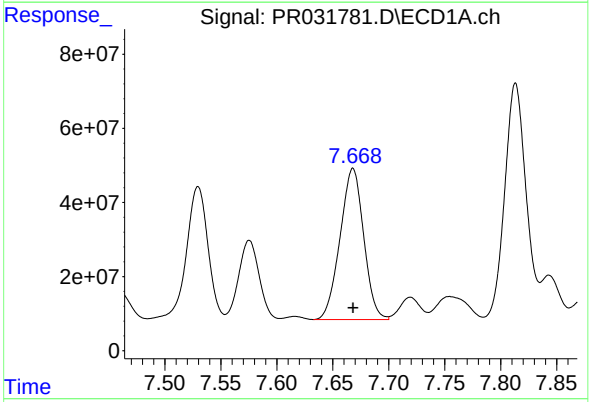
R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 828372973
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



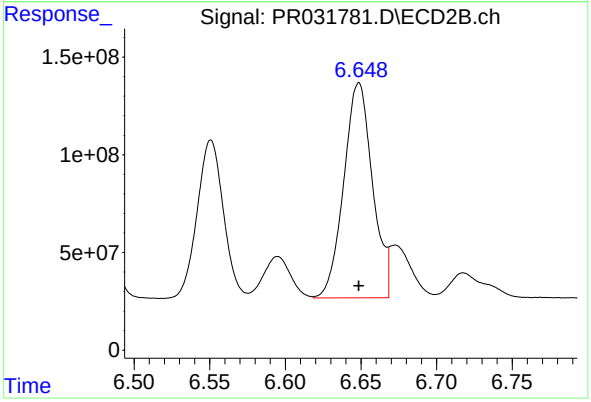
#29 AR-1254-4

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 975432083
Conc: 500.00 ng/ml



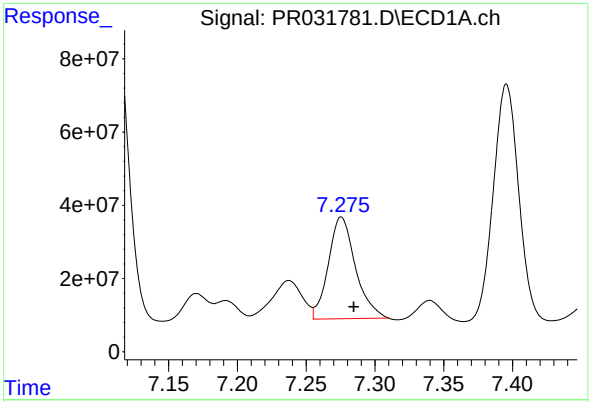
#30 AR-1254-5

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 599116883
Conc: 500.00 ng/ml



#30 AR-1254-5

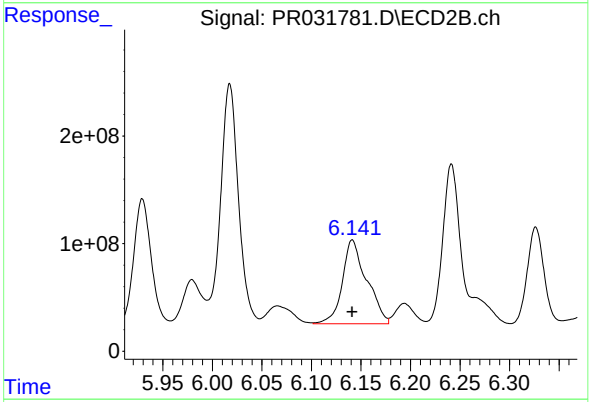
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 1456124393
Conc: 500.00 ng/ml



#31 AR-1260-1

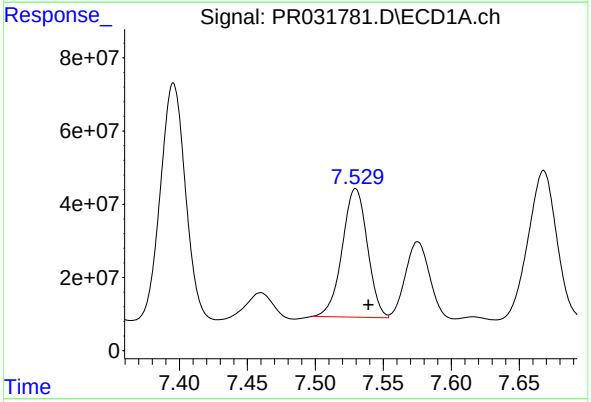
R.T.: 7.276 min
Delta R.T.: -0.009 min
Response: 381273542
Conc: 302.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



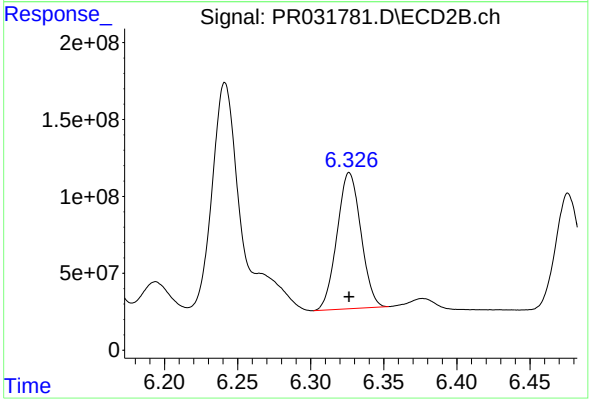
#31 AR-1260-1

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 1331103032
Conc: 445.70 ng/ml



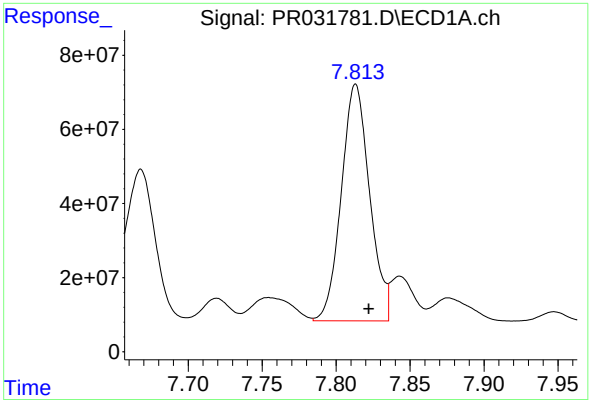
#32 AR-1260-2

R.T.: 7.530 min
Delta R.T.: -0.009 min
Response: 451397398
Conc: 274.98 ng/ml



#32 AR-1260-2

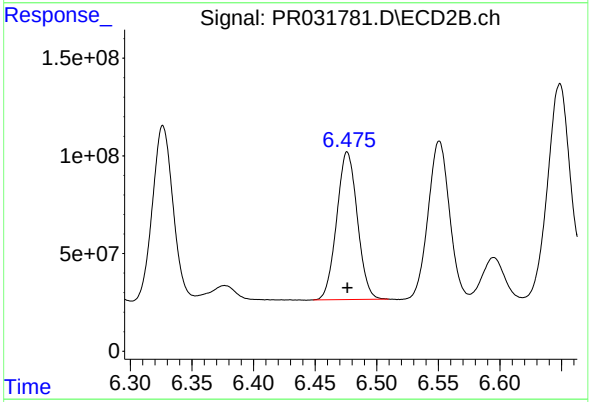
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 1006365557
Conc: 279.87 ng/ml



#33 AR-1260-3

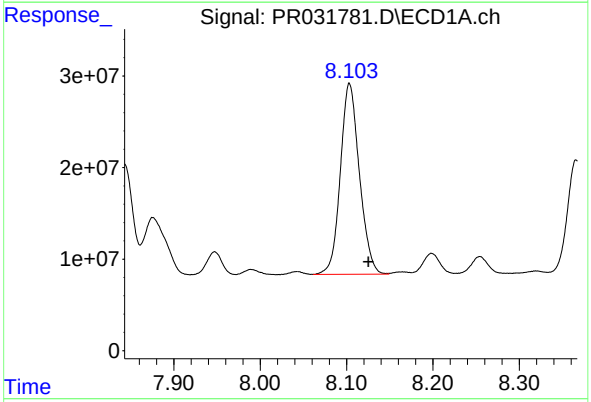
R.T.: 7.813 min
Delta R.T.: -0.009 min
Response: 852365699
Conc: 449.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



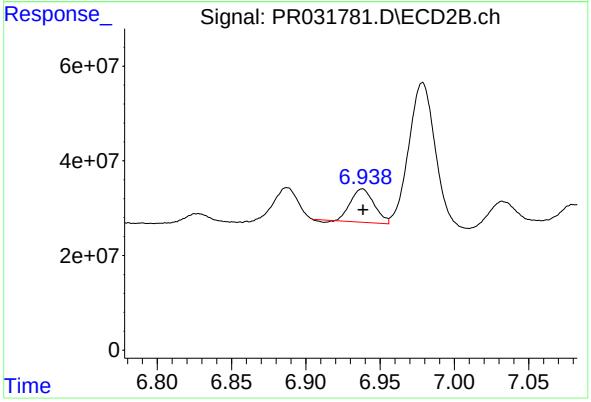
#33 AR-1260-3

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 882075872
Conc: 309.64 ng/ml



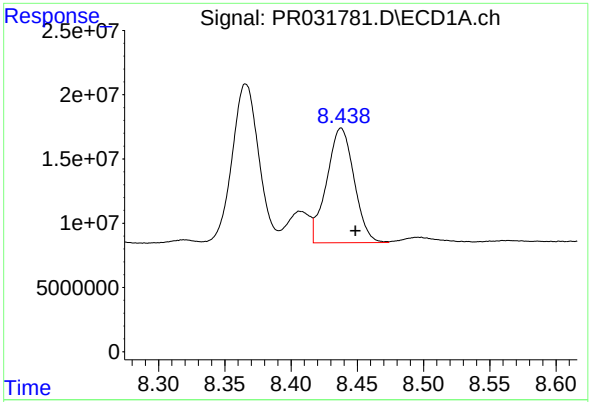
#34 AR-1260-4

R.T.: 8.103 min
Delta R.T.: -0.022 min
Response: 319652341
Conc: 238.82 ng/ml



#34 AR-1260-4

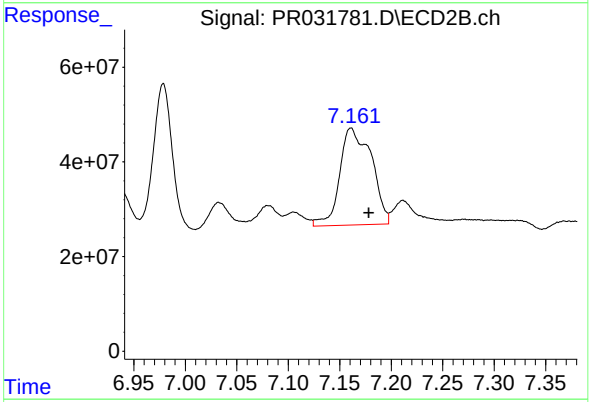
R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 76116759
Conc: 44.78 ng/ml



#35 AR-1260-5

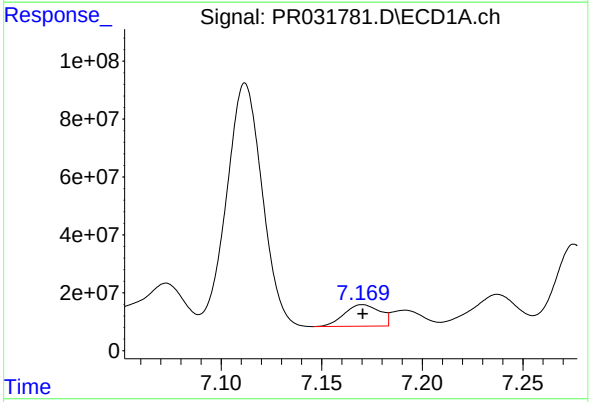
R.T.: 8.438 min
Delta R.T.: -0.011 min
Response: 128293956
Conc: 42.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



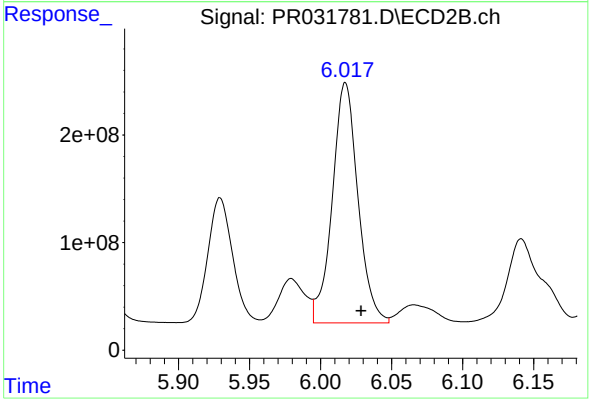
#35 AR-1260-5

R.T.: 7.161 min
Delta R.T.: -0.017 min
Response: 440004307
Conc: 125.45 ng/ml



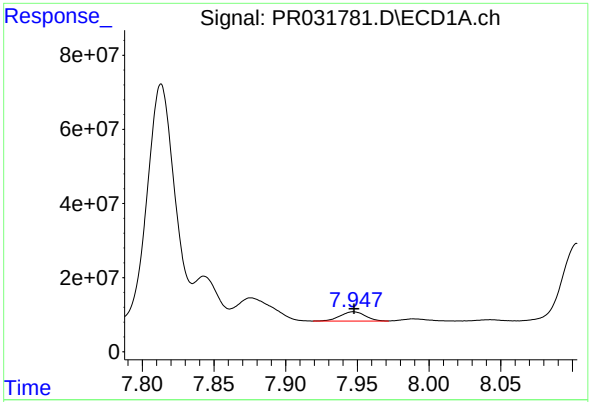
#36 AR-1262-1

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 91705842
Conc: 108.72 ng/ml



#36 AR-1262-1

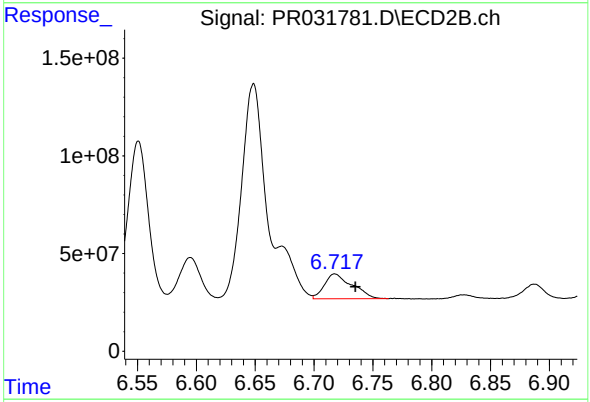
R.T.: 6.018 min
Delta R.T.: -0.011 min
Response: 2812897487
Conc: 1372.36 ng/ml



#37 AR-1262-2

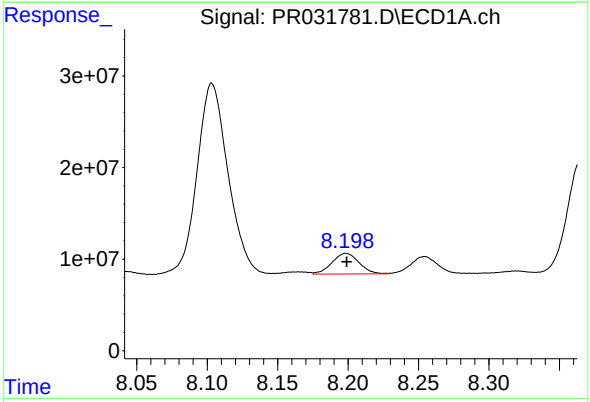
R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 30104220
Conc: 37.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



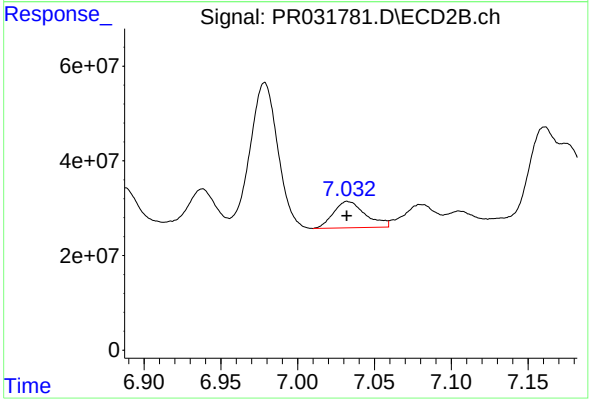
#37 AR-1262-2

R.T.: 6.718 min
Delta R.T.: -0.017 min
Response: 208391137
Conc: 144.51 ng/ml



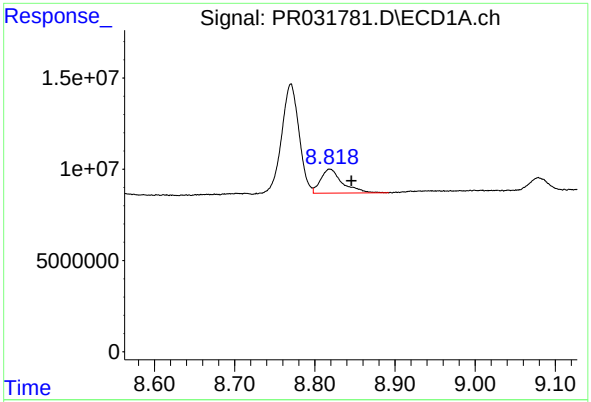
#38 AR-1262-3

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 30042329
Conc: 43.24 ng/ml



#38 AR-1262-3

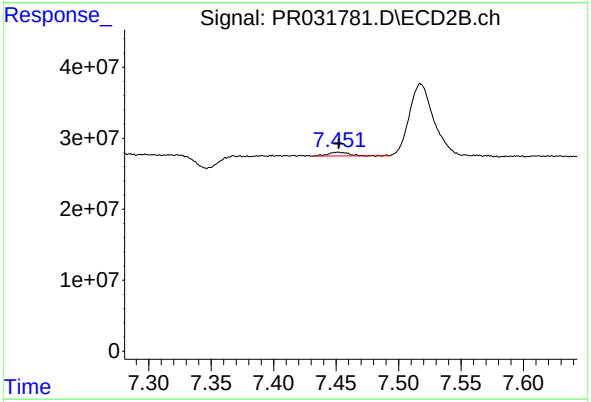
R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 81269788
Conc: 71.85 ng/ml



#39 AR-1262-4

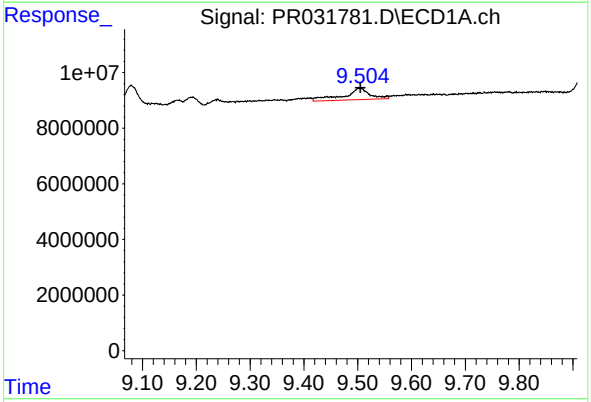
R.T.: 8.819 min
Delta R.T.: -0.027 min
Response: 24582591
Conc: 13.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



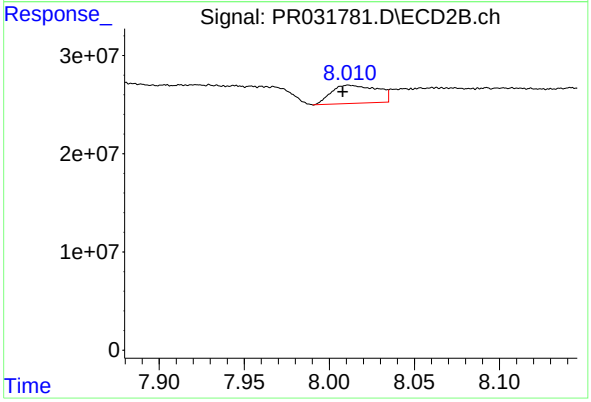
#39 AR-1262-4

R.T.: 7.451 min
Delta R.T.: -0.001 min
Response: 6138733
Conc: 4.02 ng/ml



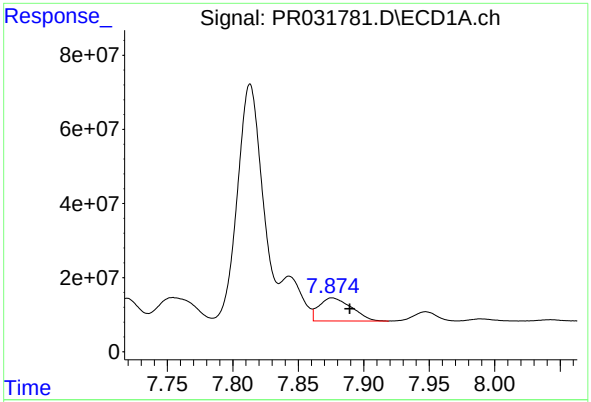
#40 AR-1262-5

R.T.: 9.505 min
Delta R.T.: 0.000 min
Response: 14168639
Conc: 10.78 ng/ml



#40 AR-1262-5

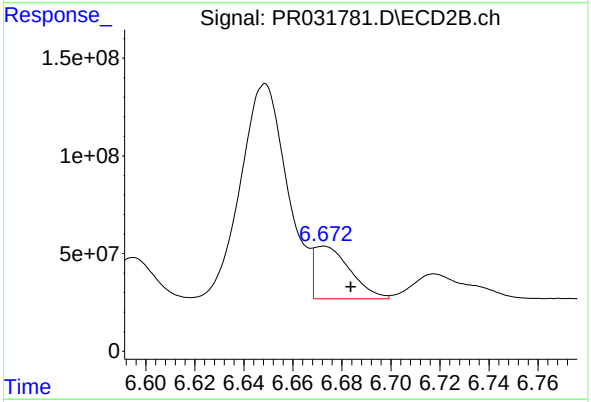
R.T.: 8.011 min
Delta R.T.: 0.004 min
Response: 34731214
Conc: 30.57 ng/ml



#41 AR-1268-1

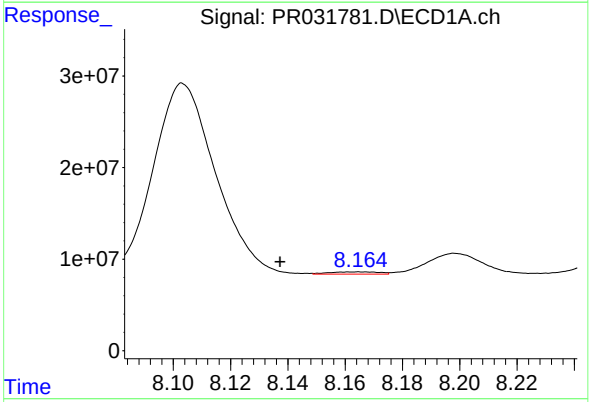
R.T.: 7.876 min
Delta R.T.: -0.013 min
Response: 107299848
Conc: 148.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



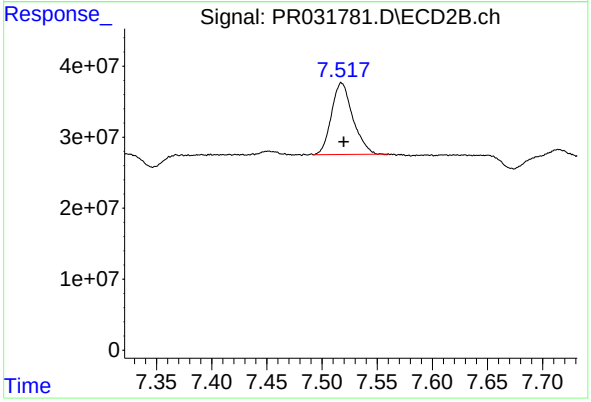
#41 AR-1268-1

R.T.: 6.673 min
Delta R.T.: -0.011 min
Response: 273787525
Conc: 222.94 ng/ml



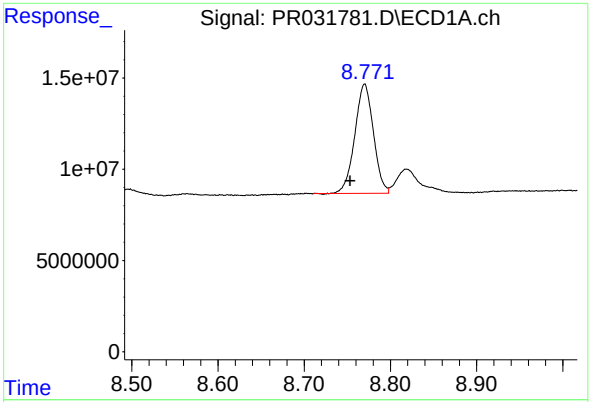
#42 AR-1268-2

R.T.: 8.165 min
Delta R.T.: 0.028 min
Response: 2946156
Conc: 3.02 ng/ml



#42 AR-1268-2

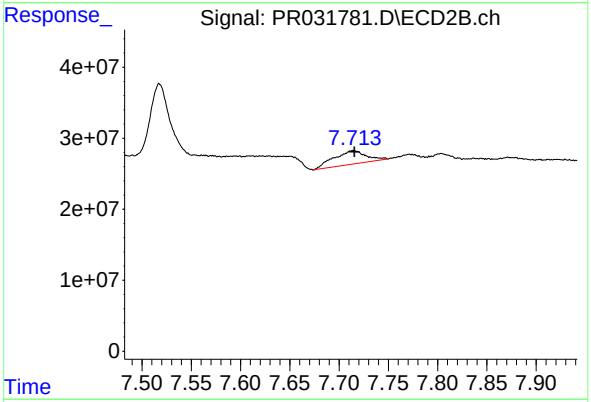
R.T.: 7.518 min
Delta R.T.: -0.002 min
Response: 136011878
Conc: 43.69 ng/ml



#43 AR-1268-3

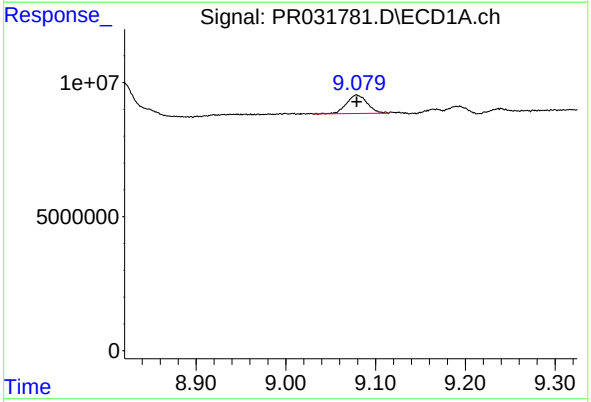
R.T.: 8.770 min
Delta R.T.: 0.017 min
Response: 89882580
Conc: 21.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



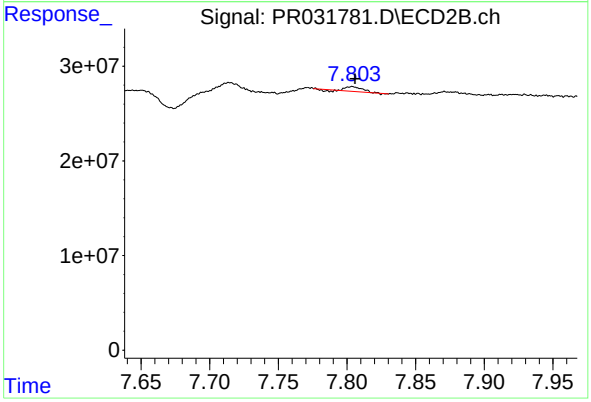
#43 AR-1268-3

R.T.: 7.714 min
Delta R.T.: -0.001 min
Response: 43247066
Conc: 15.44 ng/ml



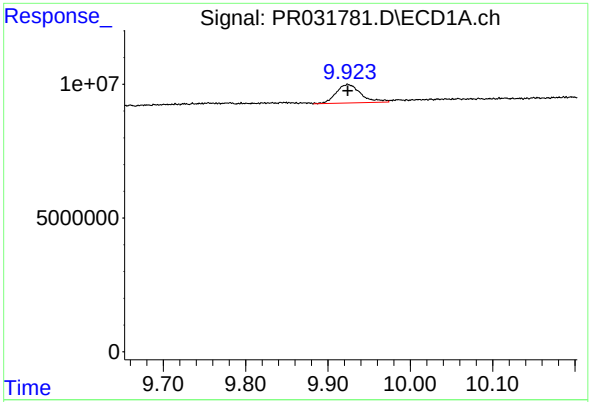
#44 AR-1268-4

R.T.: 9.079 min
Delta R.T.: 0.000 min
Response: 10955397
Conc: 3.34 ng/ml



#44 AR-1268-4

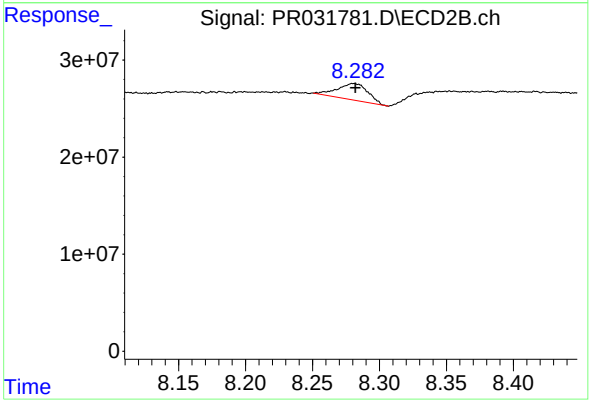
R.T.: 7.804 min
Delta R.T.: -0.002 min
Response: 3702551
Conc: 4.84 ng/ml



#45 AR-1268-5

R.T.: 9.924 min
Delta R.T.: 0.000 min
Response: 14547722
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.281 min
Delta R.T.: -0.002 min
Response: 27064719
Conc: 3.62 ng/ml