

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 22:25
 Operator : UA/SM
 Sample : AR1248 LOQ WATER 3
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248 LOQ WATER 3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:57:27 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 06 14:28:54 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.574	3.721	365.0E6	569.4E6	14.788	11.678
2)	SA Decachlor...	10.350	8.669	427.6E6	653.6E6	20.109	11.463 #
Target Compounds							
3)	L1 AR-1016-1	5.466	0.000	14830767	0	26.649	N.D. #
4)	L1 AR-1016-2	5.817	4.986	24495401	39424111	34.026	28.069
5)	L1 AR-1016-3	5.915	5.066	26281968	102.0E6	43.666	73.515 #
6)	L1 AR-1016-4	6.208	5.236	61764375	120.3E6	107.145	78.252 #
7)	L1 AR-1016-5	6.348	5.582	50942429	175.3E6	80.734	117.875 #
12)	L3 AR-1232-2	5.466	4.986	14830767	39424111	60.357	67.542
13)	L3 AR-1232-3	5.817	5.024	24495401	99083152	78.825	228.455 #
14)	L3 AR-1232-4	5.915	5.582	26281968	175.3E6	103.692	287.747 #
15)	L3 AR-1232-5	6.348	5.623	50942429	112.9E6	203.106	252.060
16)	L4 AR-1242-1	5.466	0.000	14830767	0	37.794	N.D. #
17)	L4 AR-1242-2	5.732	4.811	40802703	83812614	72.969	40.229 #
18)	L4 AR-1242-3	5.817	5.024	24495401	99083152	49.459	128.517 #
19)	L4 AR-1242-4	5.915	5.066	26281968	102.0E6	63.429	104.717 #
20)	L4 AR-1242-5	6.208	5.276	61764375	41025759	152.949	92.992 #
21)	L5 AR-1248-1	6.004	5.024	55460690	99083152	90.624	67.763 #
22)	L5 AR-1248-2	6.208	5.097	61764375	35214246	90.865	62.269 #
23)	L5 AR-1248-3	6.582	5.236	60060443	120.3E6	104.096	67.356 #
24)	L5 AR-1248-4	6.648	5.582	72181326	175.3E6	96.232	68.476 #
25)	L5 AR-1248-5	6.804	5.623	73053532	112.9E6	95.568	63.055 #
26)	L6 AR-1254-1	6.004	5.024	55460690	99083152	129.467	93.327 #
27)	L6 AR-1254-2	6.804	5.727	73053532	56063891	60.518	23.378 #
28)	L6 AR-1254-3	7.166	6.127	42696834	93759872	31.778	23.376 #
29)	L6 AR-1254-4	7.449	6.352	29092724	56191103	29.091	18.433 #
31)	L7 AR-1260-1	7.290	6.271	13533785	41637668	12.493	13.761
36)	L8 AR-1262-1	7.290	6.271	13533785	41637668	18.104	19.281

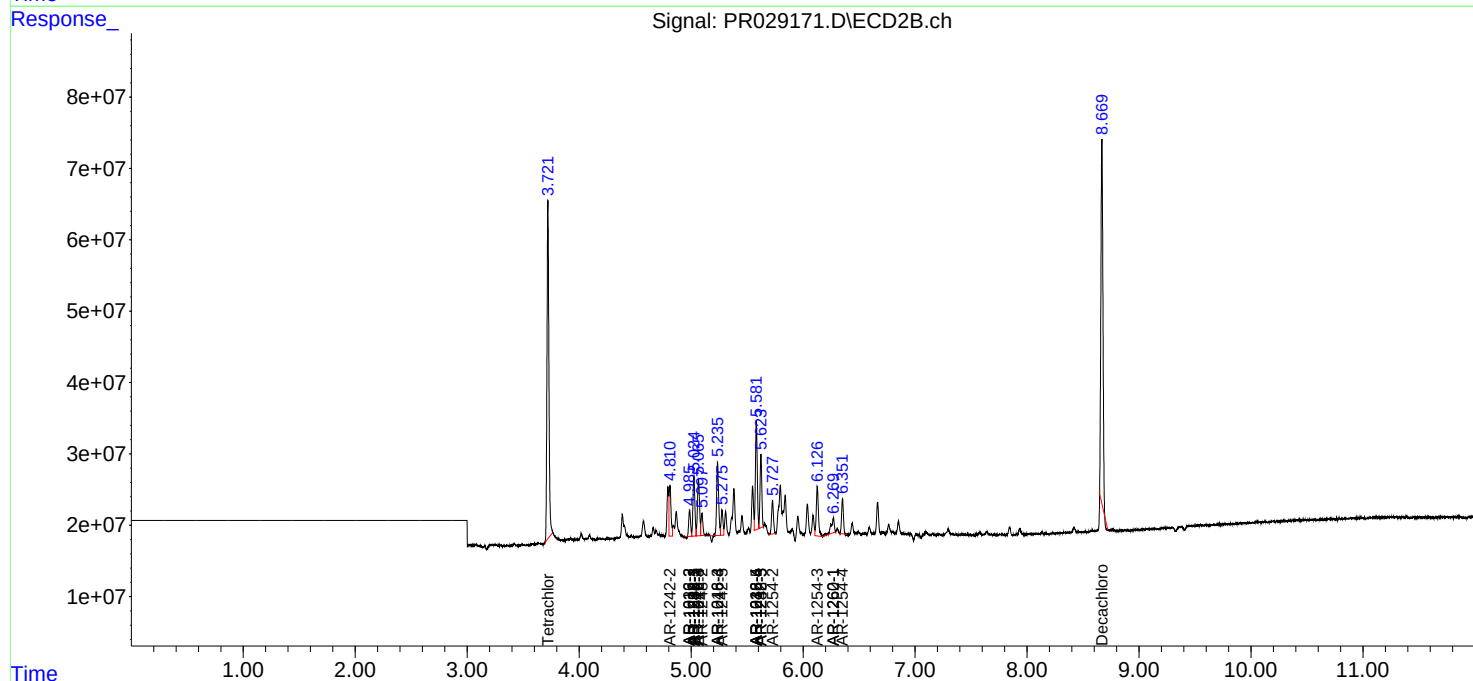
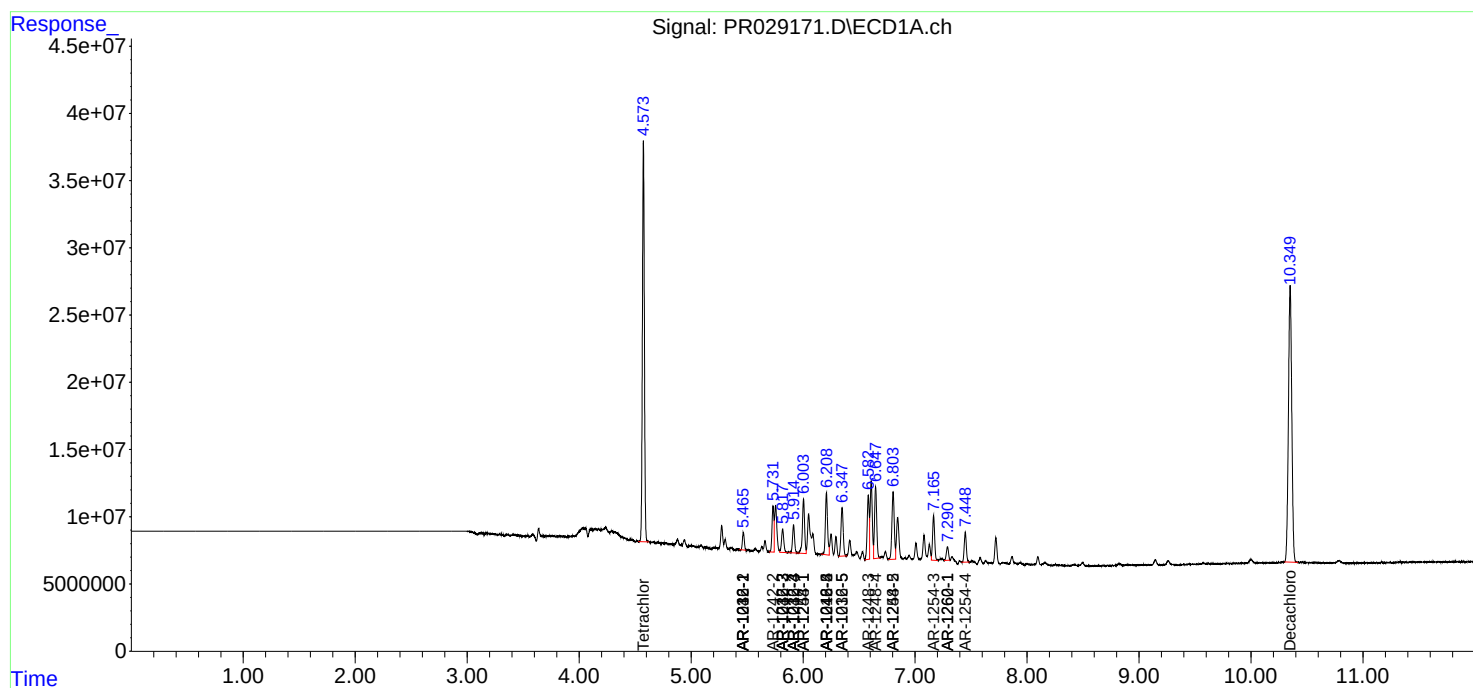
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

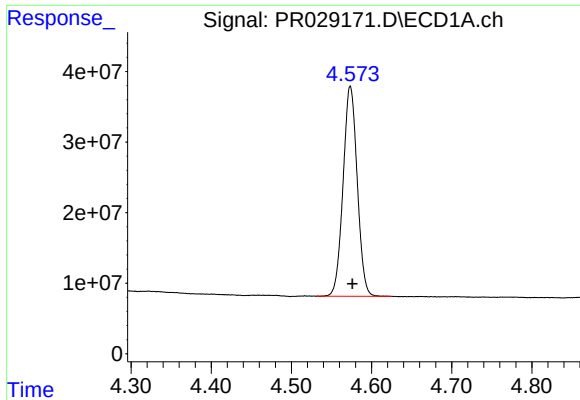
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
Data File : PR029171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 22:25
Operator : UA/SM
Sample : AR1248 LOQ WATER 3
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:57:27 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 06 14:28:54 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

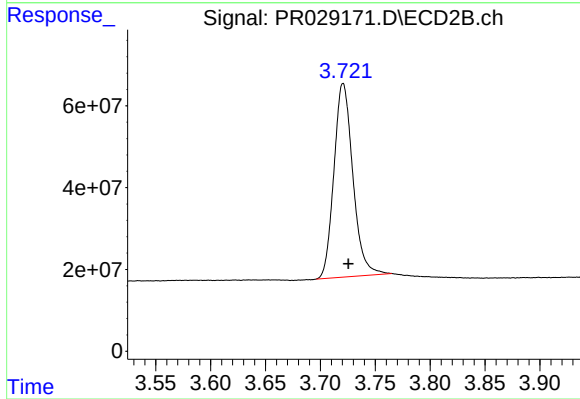




#1 Tetrachloro-m-xylene

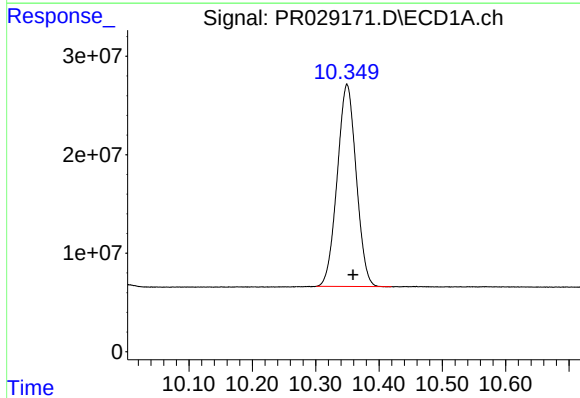
R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 364982020
Conc: 14.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 3



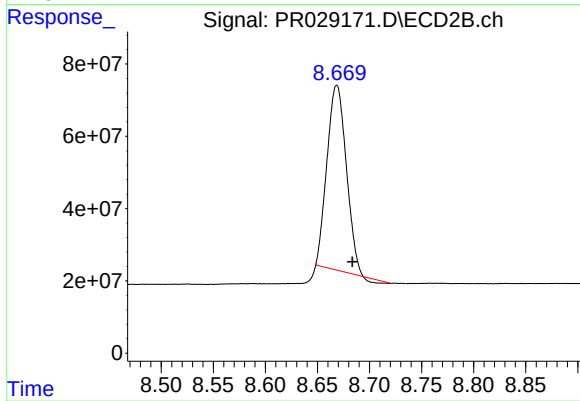
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.005 min
Response: 569413663
Conc: 11.68 ng/ml



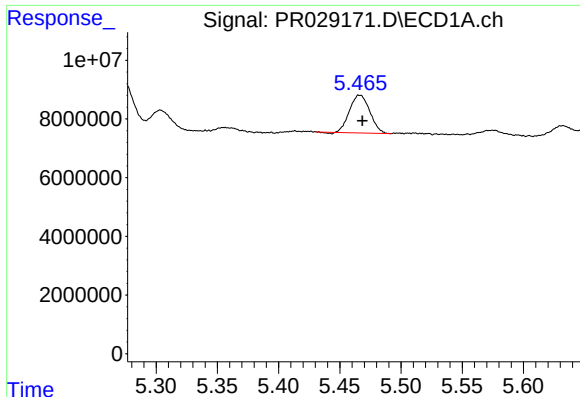
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: -0.010 min
Response: 427629810
Conc: 20.11 ng/ml



#2 Decachlorobiphenyl

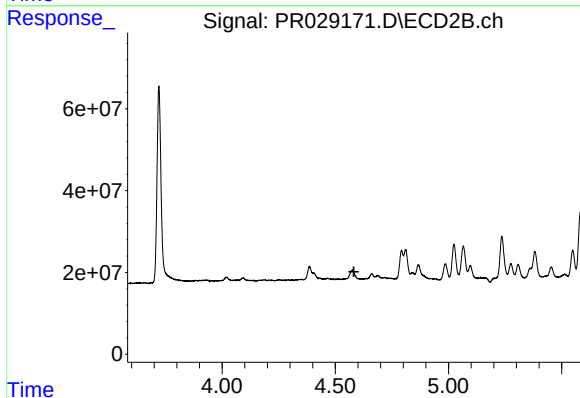
R.T.: 8.669 min
Delta R.T.: -0.015 min
Response: 653553869
Conc: 11.46 ng/ml



#3 AR-1016-1

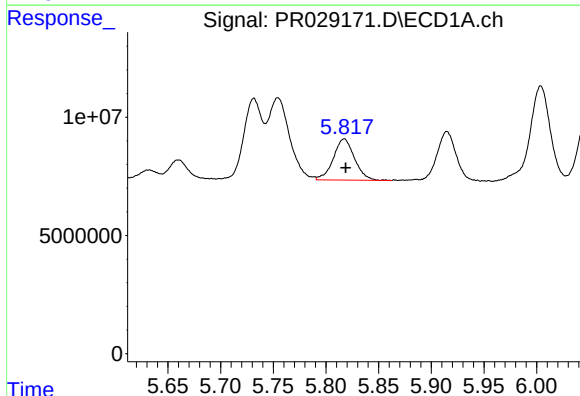
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 14830767
Conc: 26.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 3



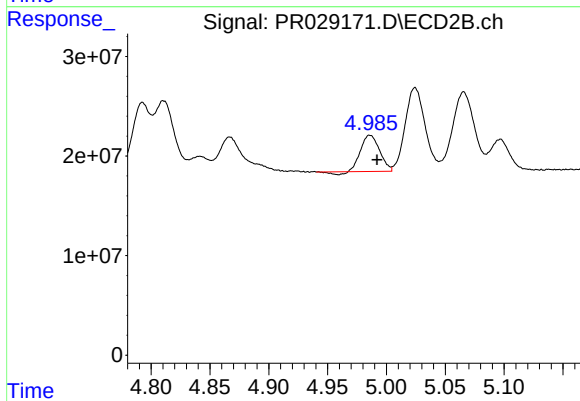
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.582 min
Response: 0
Conc: N.D.



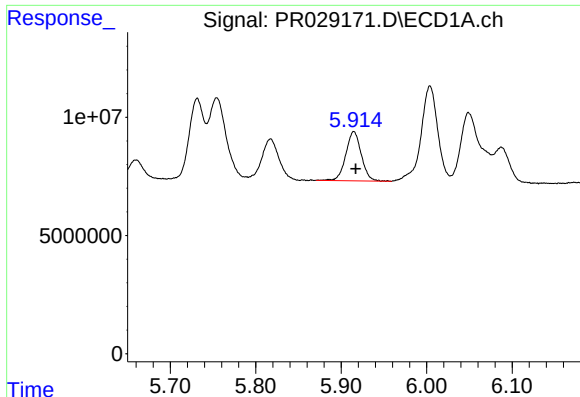
#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 24495401
Conc: 34.03 ng/ml



#4 AR-1016-2

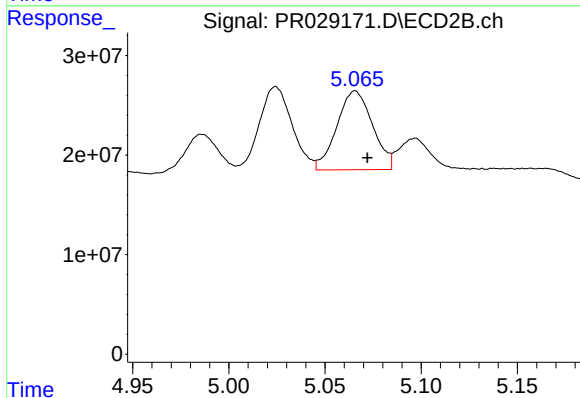
R.T.: 4.986 min
Delta R.T.: -0.006 min
Response: 39424111
Conc: 28.07 ng/ml



#5 AR-1016-3

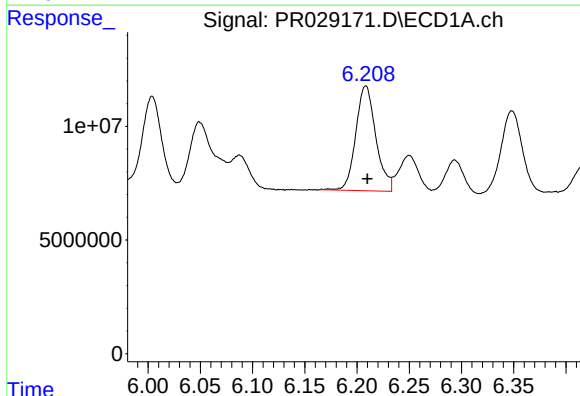
R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 26281968
Conc: 43.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 3



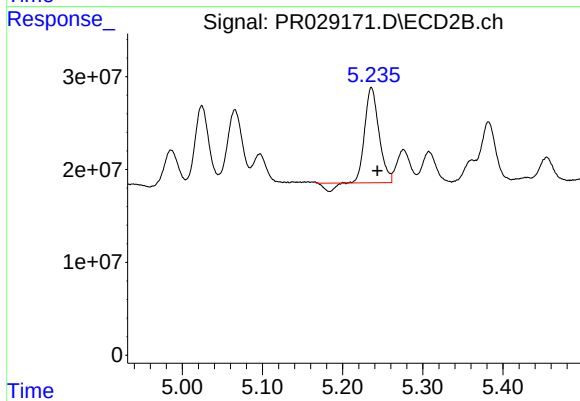
#5 AR-1016-3

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 101959451
Conc: 73.52 ng/ml



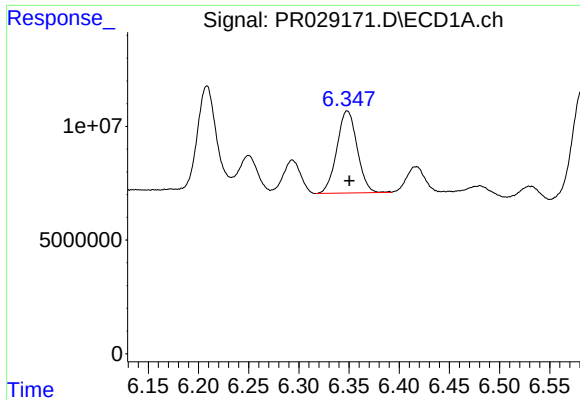
#6 AR-1016-4

R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 61764375
Conc: 107.15 ng/ml



#6 AR-1016-4

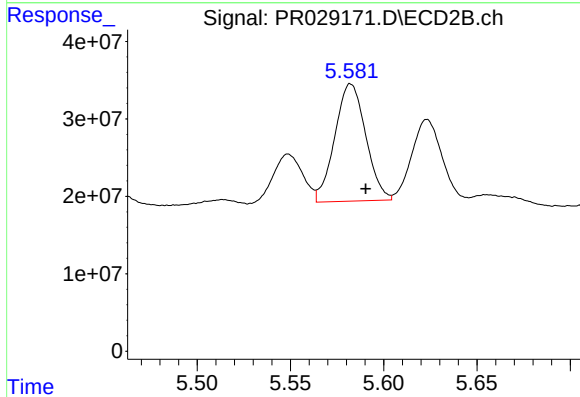
R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 120345185
Conc: 78.25 ng/ml



#7 AR-1016-5

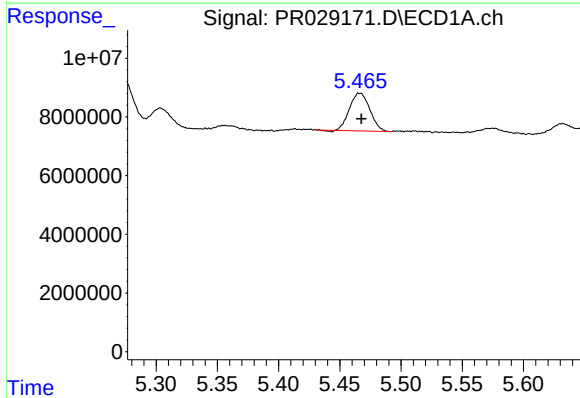
R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 50942429
Conc: 80.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 3



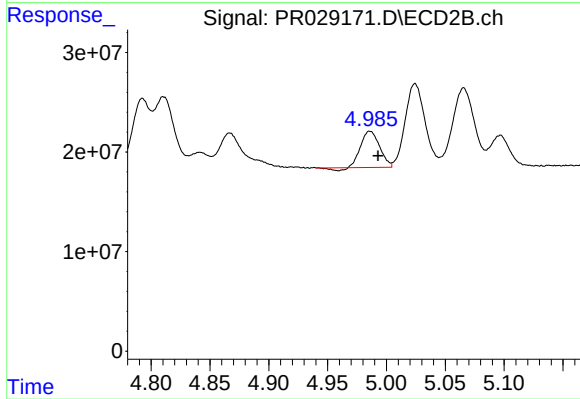
#7 AR-1016-5

R.T.: 5.582 min
Delta R.T.: -0.008 min
Response: 175299260
Conc: 117.88 ng/ml



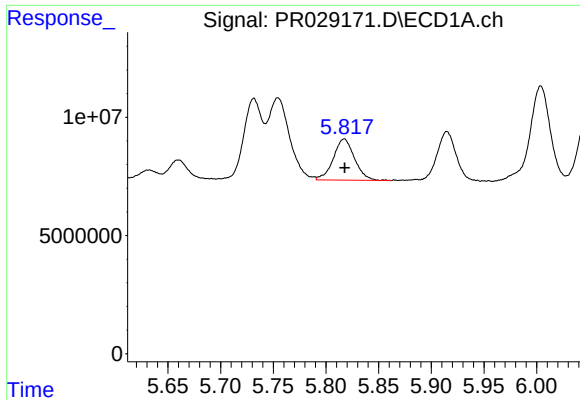
#12 AR-1232-2

R.T.: 5.466 min
Delta R.T.: -0.001 min
Response: 14830767
Conc: 60.36 ng/ml



#12 AR-1232-2

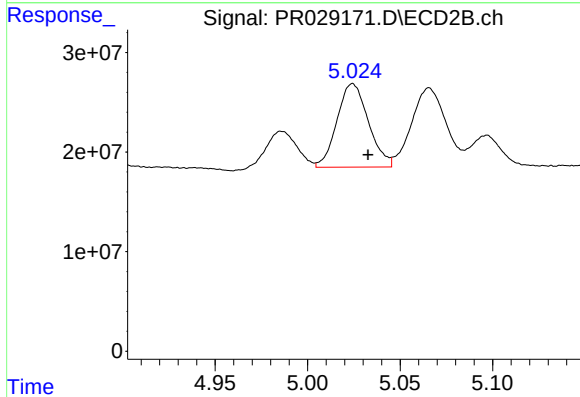
R.T.: 4.986 min
Delta R.T.: -0.007 min
Response: 39424111
Conc: 67.54 ng/ml



#13 AR-1232-3

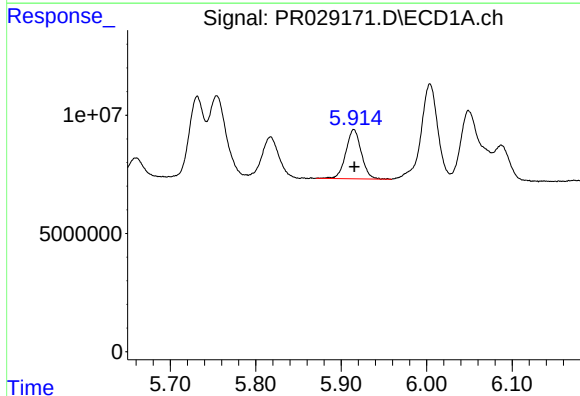
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 24495401
Conc: 78.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 3



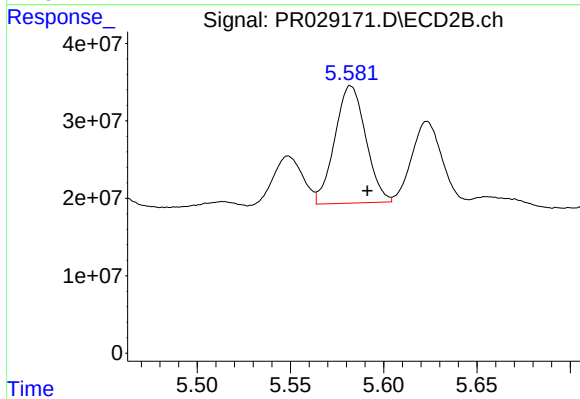
#13 AR-1232-3

R.T.: 5.024 min
Delta R.T.: -0.008 min
Response: 99083152
Conc: 228.46 ng/ml



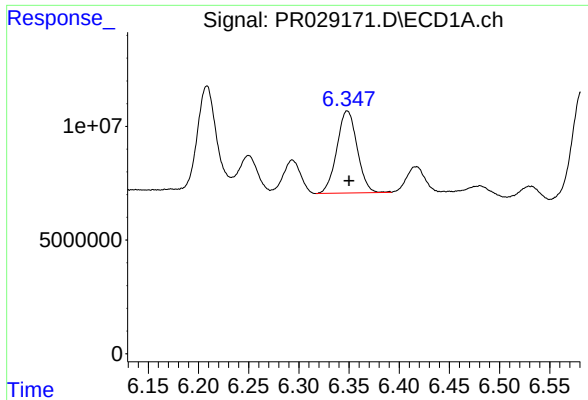
#14 AR-1232-4

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 26281968
Conc: 103.69 ng/ml



#14 AR-1232-4

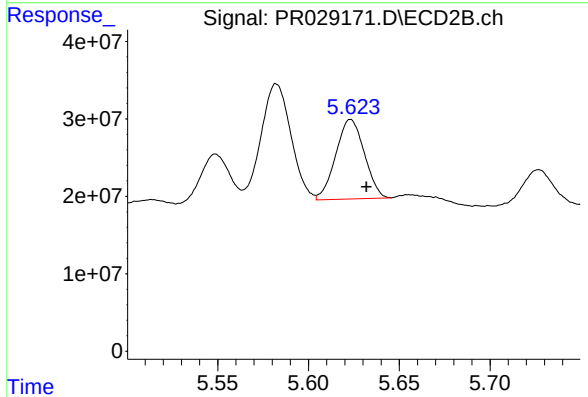
R.T.: 5.582 min
Delta R.T.: -0.009 min
Response: 175299260
Conc: 287.75 ng/ml



#15 AR-1232-5

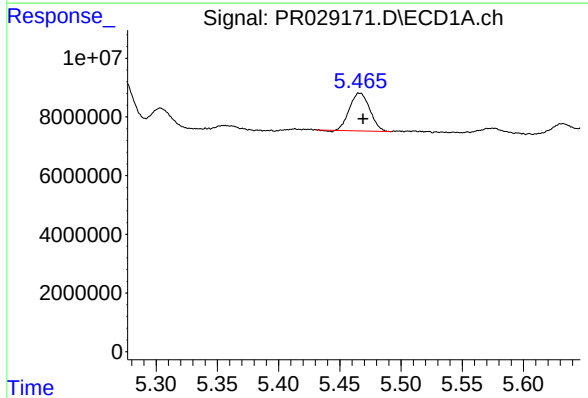
R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 50942429
Conc: 203.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 3



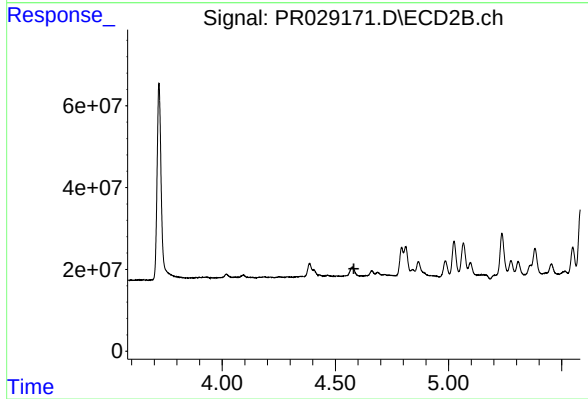
#15 AR-1232-5

R.T.: 5.623 min
Delta R.T.: -0.009 min
Response: 112878736
Conc: 252.06 ng/ml



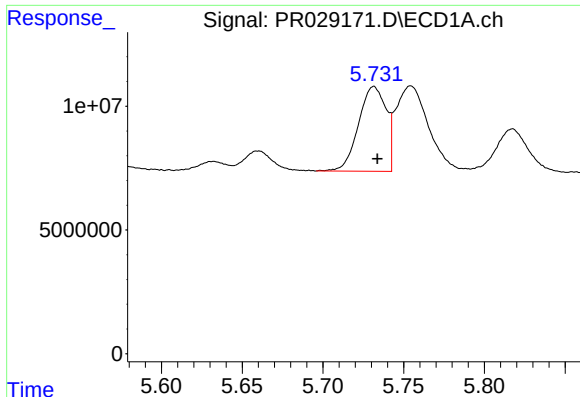
#16 AR-1242-1

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 14830767
Conc: 37.79 ng/ml



#16 AR-1242-1

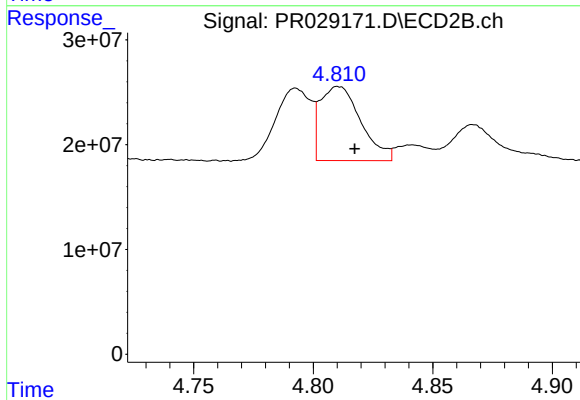
R.T.: 0.000 min
Exp R.T.: 4.582 min
Response: 0
Conc: N.D.



#17 AR-1242-2

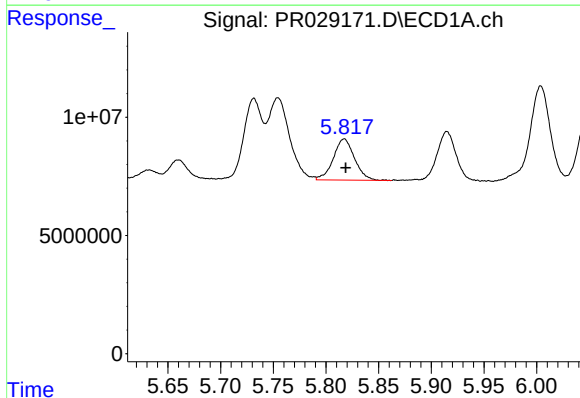
R.T.: 5.732 min
Delta R.T.: -0.002 min
Response: 40802703
Conc: 72.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 3



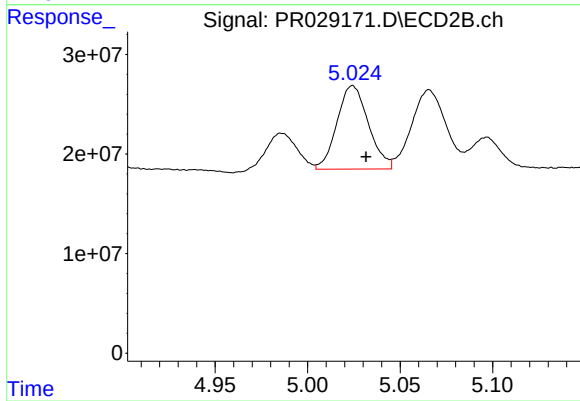
#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: -0.007 min
Response: 83812614
Conc: 40.23 ng/ml



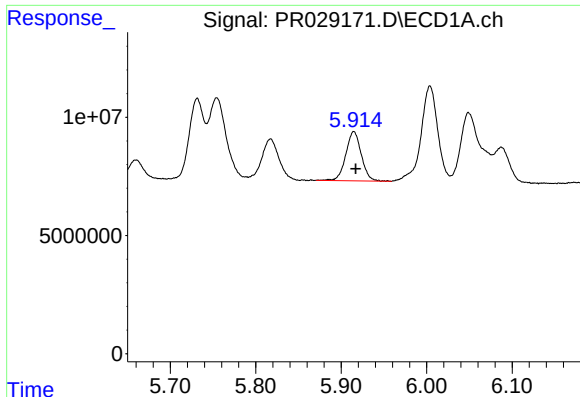
#18 AR-1242-3

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 24495401
Conc: 49.46 ng/ml



#18 AR-1242-3

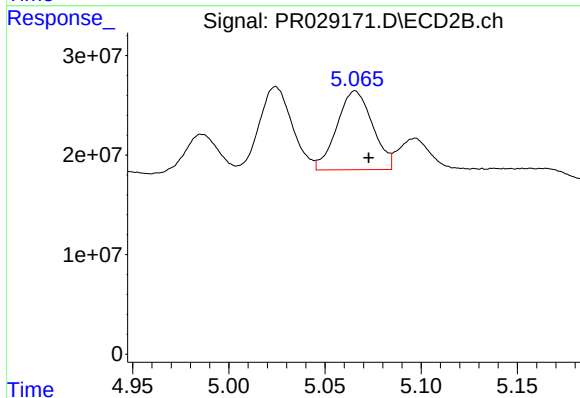
R.T.: 5.024 min
Delta R.T.: -0.007 min
Response: 99083152
Conc: 128.52 ng/ml



#19 AR-1242-4

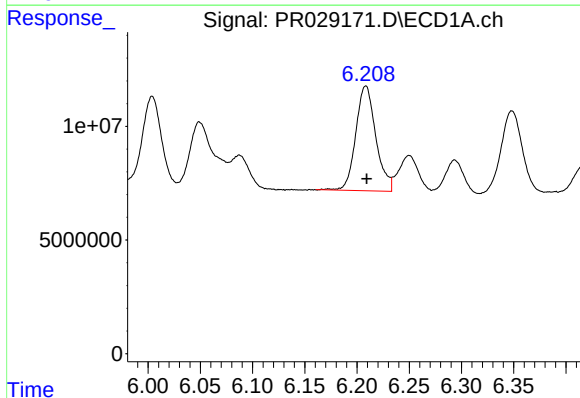
R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 26281968
Conc: 63.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 3



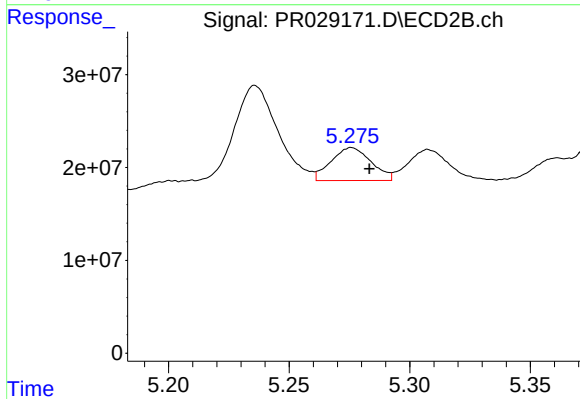
#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 101959451
Conc: 104.72 ng/ml



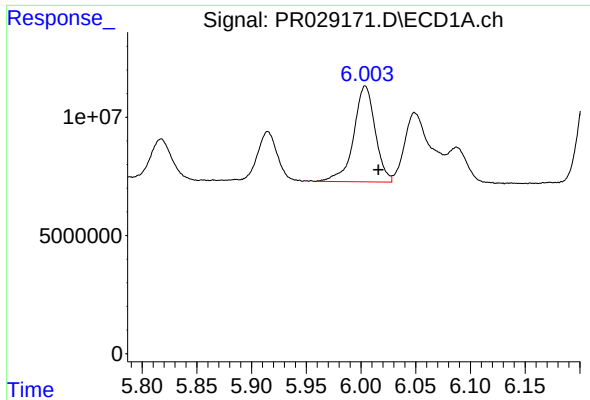
#20 AR-1242-5

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 61764375
Conc: 152.95 ng/ml



#20 AR-1242-5

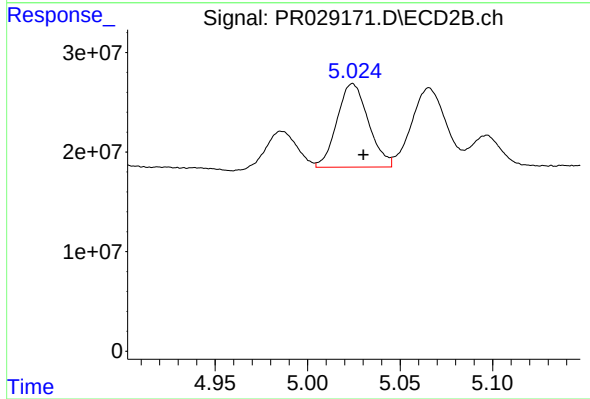
R.T.: 5.276 min
Delta R.T.: -0.007 min
Response: 41025759
Conc: 92.99 ng/ml



#21 AR-1248-1

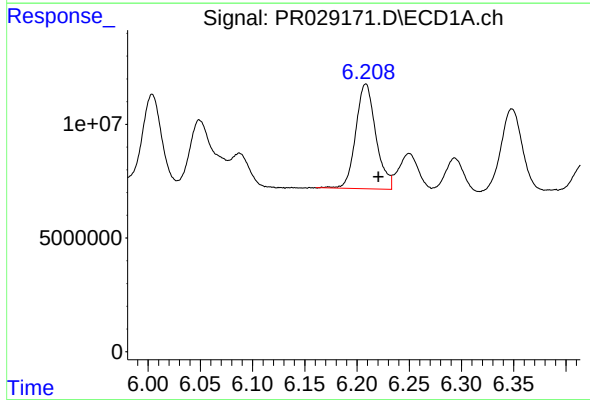
R.T.: 6.004 min
Delta R.T.: -0.012 min
Response: 55460690
Conc: 90.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 3



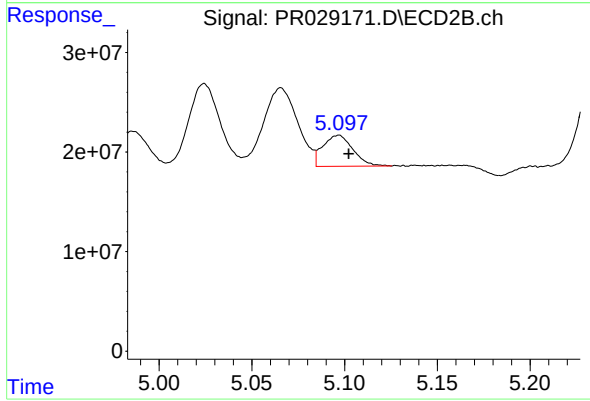
#21 AR-1248-1

R.T.: 5.024 min
Delta R.T.: -0.006 min
Response: 99083152
Conc: 67.76 ng/ml



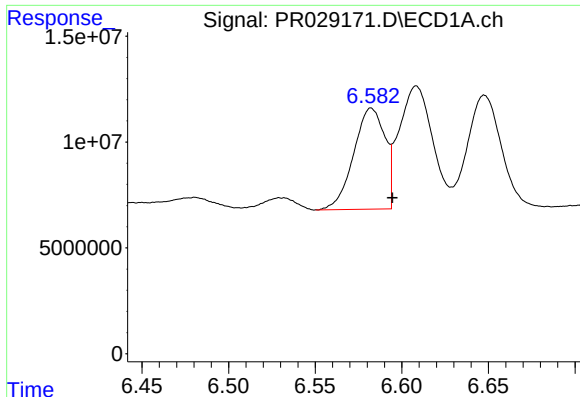
#22 AR-1248-2

R.T.: 6.208 min
Delta R.T.: -0.012 min
Response: 61764375
Conc: 90.86 ng/ml



#22 AR-1248-2

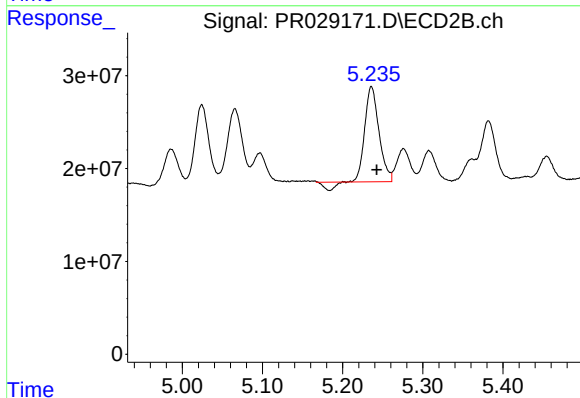
R.T.: 5.097 min
Delta R.T.: -0.006 min
Response: 35214246
Conc: 62.27 ng/ml



#23 AR-1248-3

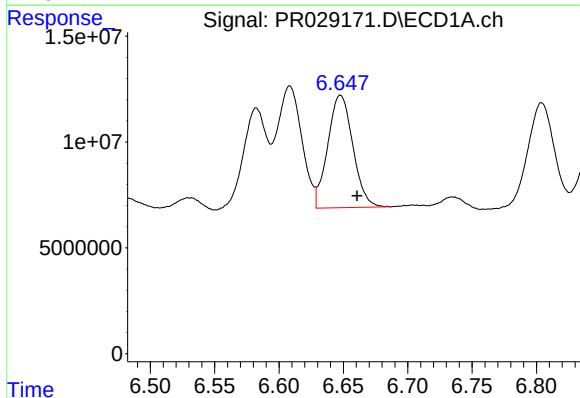
R.T.: 6.582 min
Delta R.T.: -0.012 min
Response: 60060443
Conc: 104.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 3



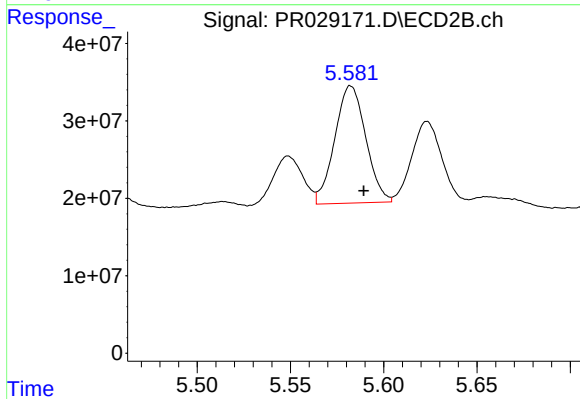
#23 AR-1248-3

R.T.: 5.236 min
Delta R.T.: -0.006 min
Response: 120345185
Conc: 67.36 ng/ml



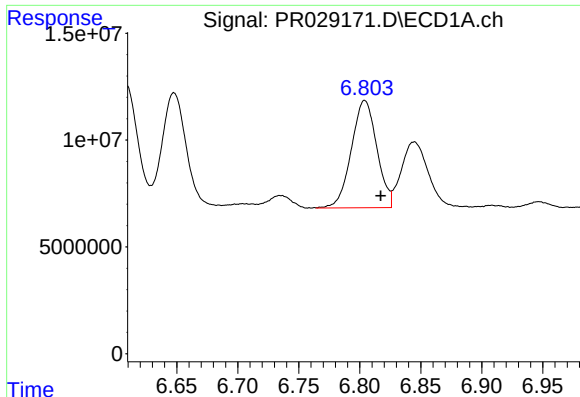
#24 AR-1248-4

R.T.: 6.648 min
Delta R.T.: -0.013 min
Response: 72181326
Conc: 96.23 ng/ml



#24 AR-1248-4

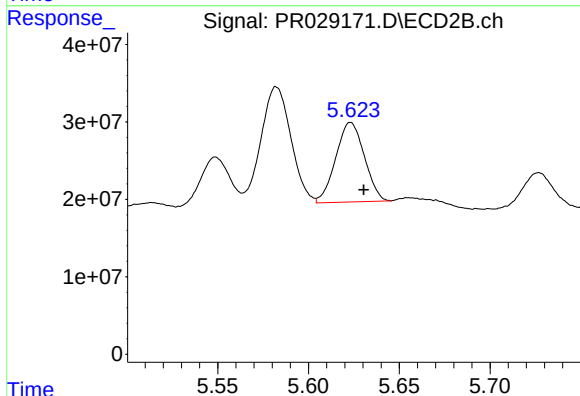
R.T.: 5.582 min
Delta R.T.: -0.007 min
Response: 175299260
Conc: 68.48 ng/ml



#25 AR-1248-5

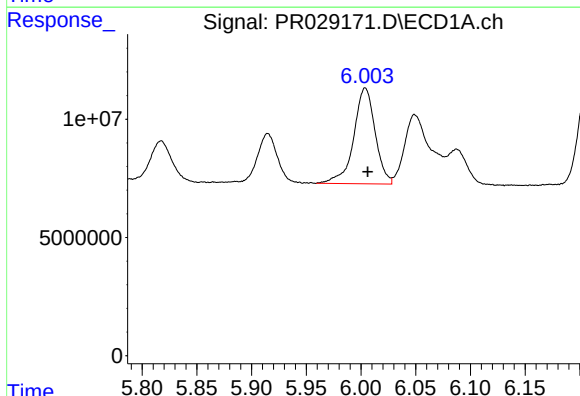
R.T.: 6.804 min
Delta R.T.: -0.013 min
Response: 73053532
Conc: 95.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 3



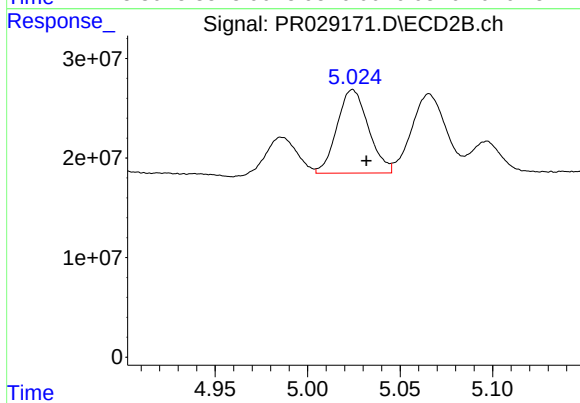
#25 AR-1248-5

R.T.: 5.623 min
Delta R.T.: -0.007 min
Response: 112878736
Conc: 63.06 ng/ml



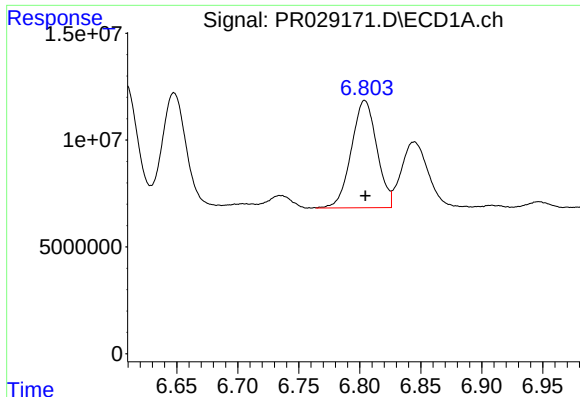
#26 AR-1254-1

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 55460690
Conc: 129.47 ng/ml



#26 AR-1254-1

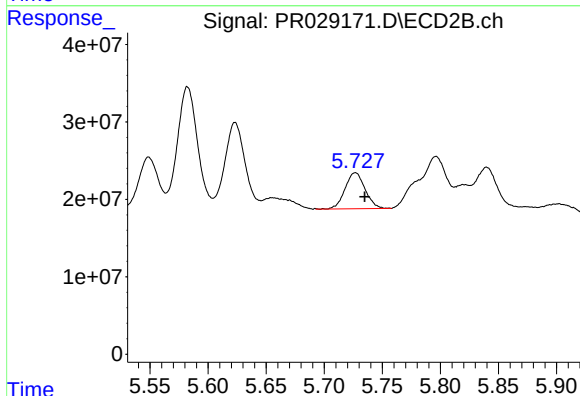
R.T.: 5.024 min
Delta R.T.: -0.007 min
Response: 99083152
Conc: 93.33 ng/ml



#27 AR-1254-2

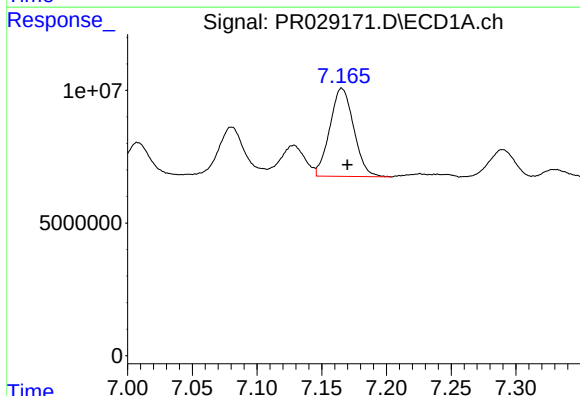
R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 73053532
Conc: 60.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 3



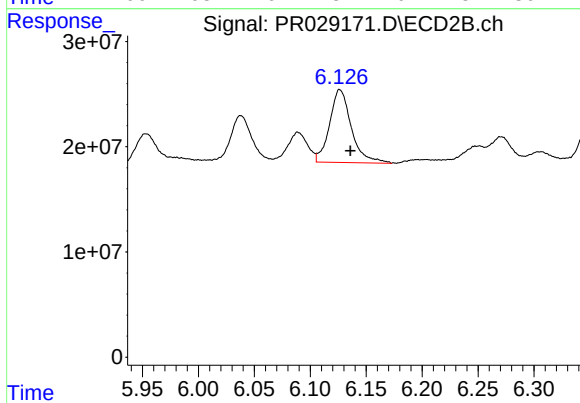
#27 AR-1254-2

R.T.: 5.727 min
Delta R.T.: -0.008 min
Response: 56063891
Conc: 23.38 ng/ml



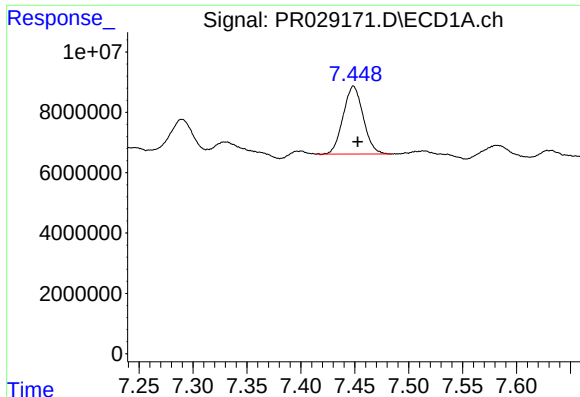
#28 AR-1254-3

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 42696834
Conc: 31.78 ng/ml



#28 AR-1254-3

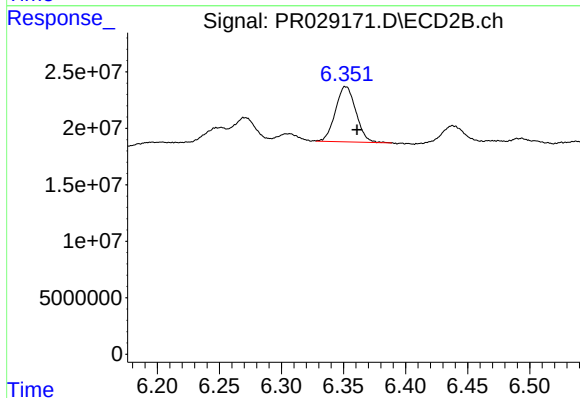
R.T.: 6.127 min
Delta R.T.: -0.009 min
Response: 93759872
Conc: 23.38 ng/ml



#29 AR-1254-4

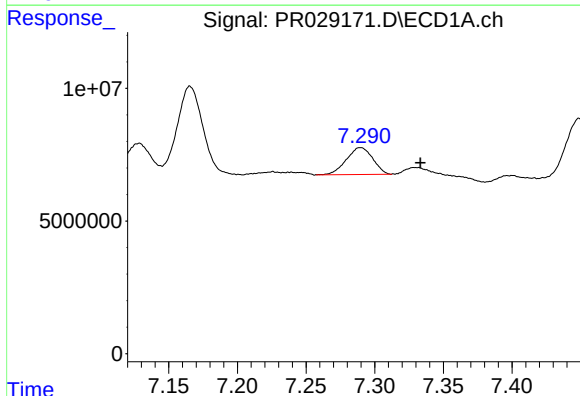
R.T.: 7.449 min
Delta R.T.: -0.004 min
Response: 29092724
Conc: 29.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 3



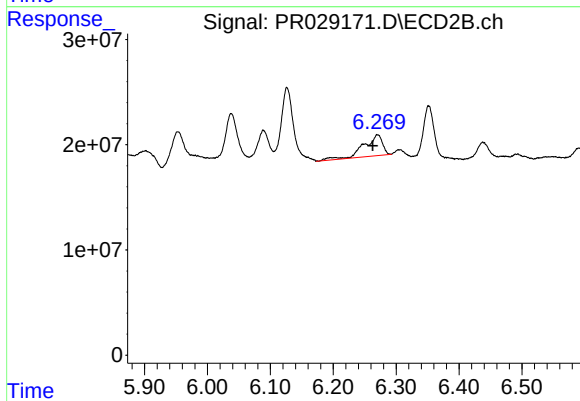
#29 AR-1254-4

R.T.: 6.352 min
Delta R.T.: -0.009 min
Response: 56191103
Conc: 18.43 ng/ml



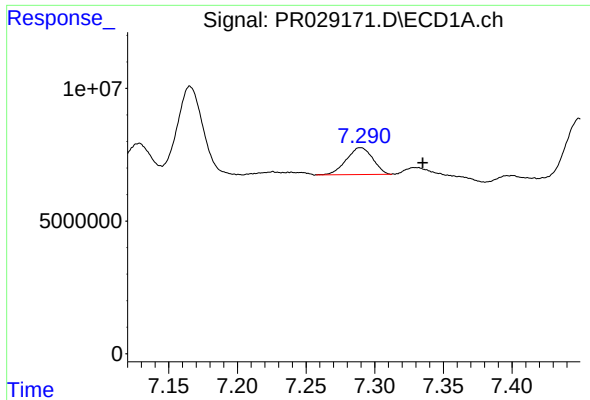
#31 AR-1260-1

R.T.: 7.290 min
Delta R.T.: -0.043 min
Response: 13533785
Conc: 12.49 ng/ml



#31 AR-1260-1

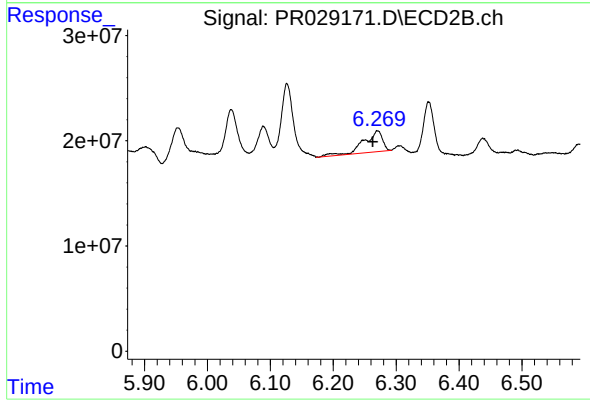
R.T.: 6.271 min
Delta R.T.: 0.008 min
Response: 41637668
Conc: 13.76 ng/ml



#36 AR-1262-1

R.T.: 7.290 min
Delta R.T.: -0.045 min
Response: 13533785
Conc: 18.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 3



#36 AR-1262-1

R.T.: 6.271 min
Delta R.T.: 0.008 min
Response: 41637668
Conc: 19.28 ng/ml