

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 22:40
 Operator : UA/SM
 Sample : AR1248 LOQ WATER 4
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248 LOQ WATER 4

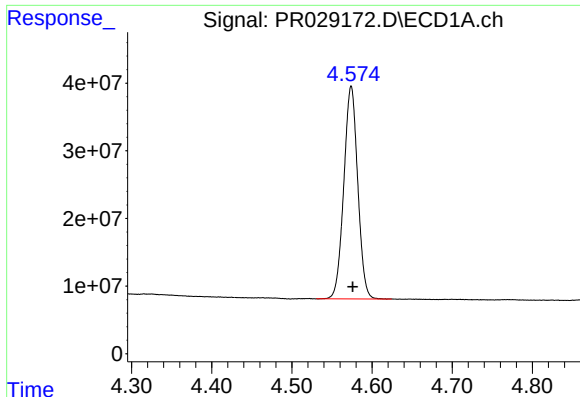
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:57:33 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 06 14:28:54 2018
 Response via : Initial Calibration
 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	379.2E6	592.9E6	15.362	12.159
2)	SA Decachlor...	10.350	8.668	416.3E6	300.3E6	19.579	5.267 #
Target Compounds							
3)	L1 AR-1016-1	5.466	4.574	15427533	32011235	27.721	23.144
4)	L1 AR-1016-2	5.817	4.987	25553992	41450951	35.496	29.512
5)	L1 AR-1016-3	5.915	5.065	26832222	107.3E6	44.580	77.364 #
6)	L1 AR-1016-4	6.209	5.236	63964995	133.6E6	110.963	86.841
7)	L1 AR-1016-5	6.349	5.583	54340559	187.3E6	86.120	125.962 #
12)	L3 AR-1232-2	5.466	4.987	15427533	41450951	62.786	71.015
13)	L3 AR-1232-3	5.817	5.024	25553992	102.5E6	82.232	236.336 #
14)	L3 AR-1232-4	5.915	5.583	26832222	187.3E6	105.863	307.489 #
15)	L3 AR-1232-5	6.349	5.623	54340559	118.9E6	216.654	265.534
16)	L4 AR-1242-1	5.466	4.574	15427533	32011235	39.314	34.347
17)	L4 AR-1242-2	5.732	4.810	42277123	86225148	75.606	41.387 #
18)	L4 AR-1242-3	5.817	5.024	25553992	102.5E6	51.597	132.950 #
19)	L4 AR-1242-4	5.915	5.065	26832222	107.3E6	64.757	110.199 #
20)	L4 AR-1242-5	6.209	5.276	63964995	43097347	158.398	97.688 #
21)	L5 AR-1248-1	6.004	5.024	57281109	102.5E6	93.598	70.100 #
22)	L5 AR-1248-2	6.209	5.096	63964995	35156510	94.102	62.167 #
23)	L5 AR-1248-3	6.583	5.236	56390040	133.6E6	97.734	74.750
24)	L5 AR-1248-4	6.648	5.583	73685287	187.3E6	98.237	73.174 #
25)	L5 AR-1248-5	6.804	5.623	75600430	118.9E6	98.900	66.426 #
26)	L6 AR-1254-1	6.004	5.024	57281109	102.5E6	133.717	96.547 #
27)	L6 AR-1254-2	6.804	5.727	75600430	60250799	62.627	25.124 #
28)	L6 AR-1254-3	7.166	6.127	44012688	109.1E6	32.757	27.214
29)	L6 AR-1254-4	7.449	6.352	30157847	67580367	30.156	22.169 #
31)	L7 AR-1260-1	7.290	6.271	14368508	48470944	13.264	16.019
36)	L8 AR-1262-1	7.290	6.271	14368508	48470944	19.221	22.446

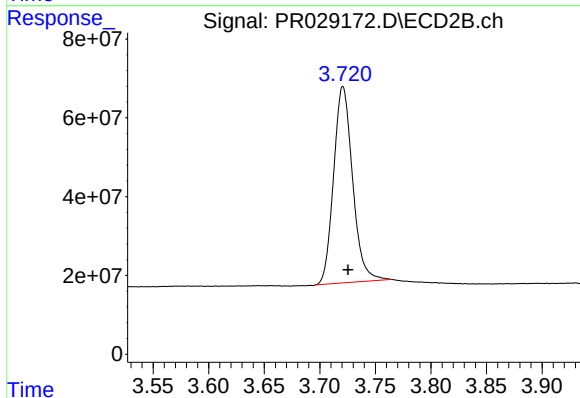
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

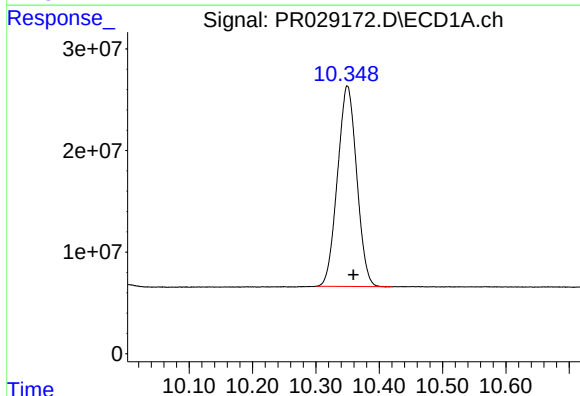
R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 379157030
Conc: 15.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 4



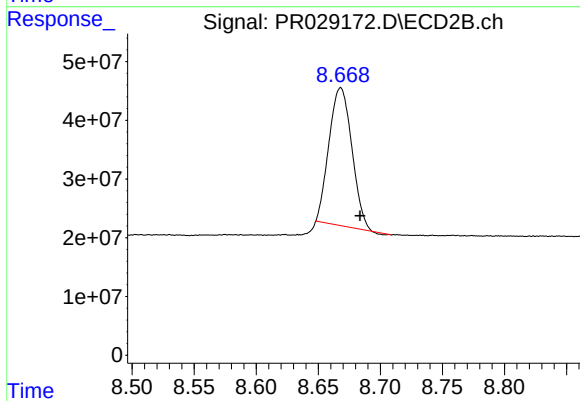
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.005 min
Response: 592883963
Conc: 12.16 ng/ml



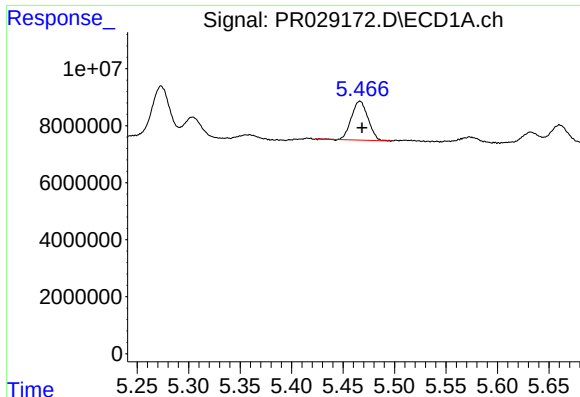
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: -0.010 min
Response: 416338883
Conc: 19.58 ng/ml



#2 Decachlorobiphenyl

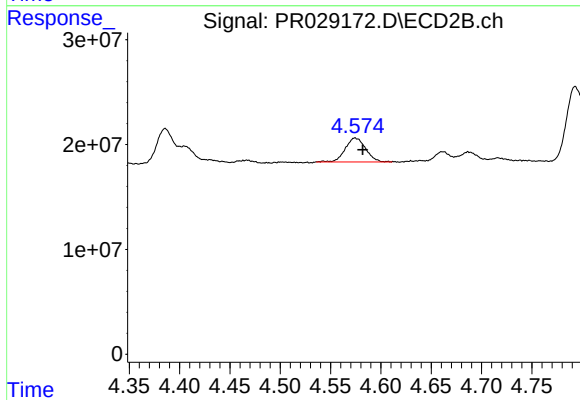
R.T.: 8.668 min
Delta R.T.: -0.015 min
Response: 300288764
Conc: 5.27 ng/ml



#3 AR-1016-1

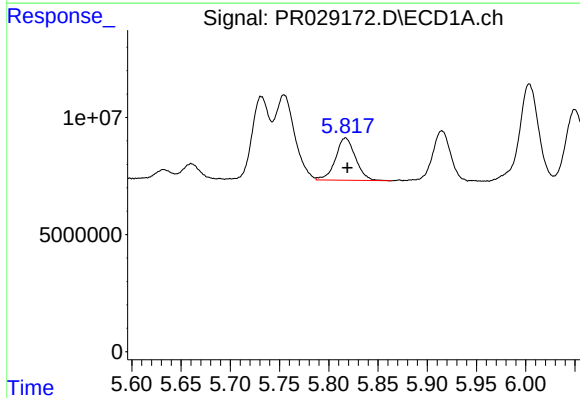
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 15427533
Conc: 27.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 4



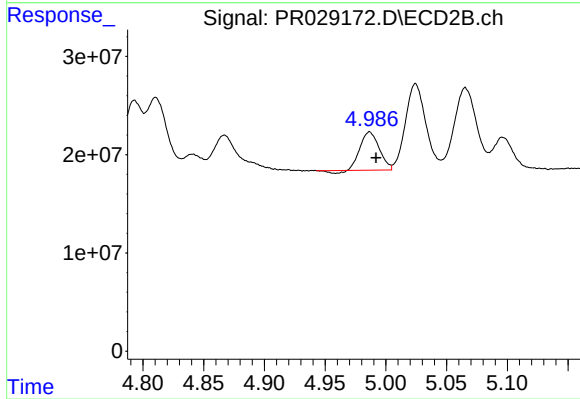
#3 AR-1016-1

R.T.: 4.574 min
Delta R.T.: -0.008 min
Response: 32011235
Conc: 23.14 ng/ml



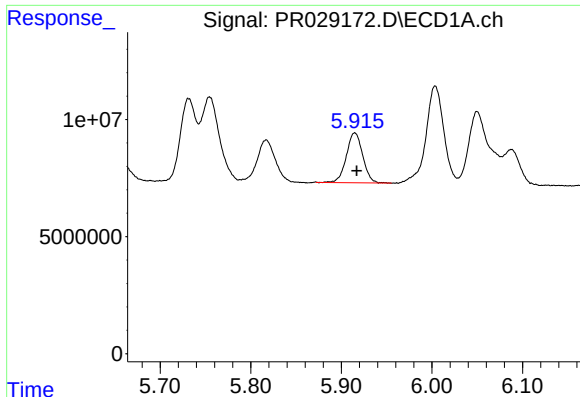
#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 25553992
Conc: 35.50 ng/ml



#4 AR-1016-2

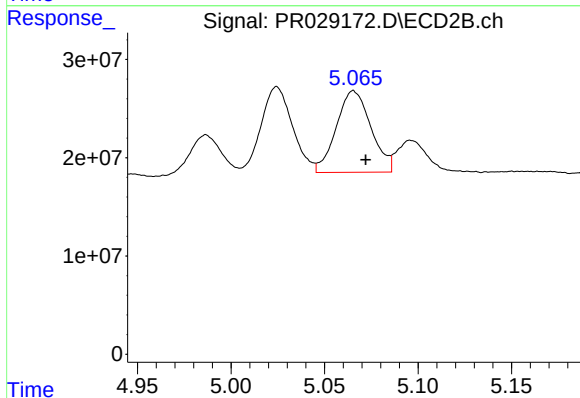
R.T.: 4.987 min
Delta R.T.: -0.005 min
Response: 41450951
Conc: 29.51 ng/ml



#5 AR-1016-3

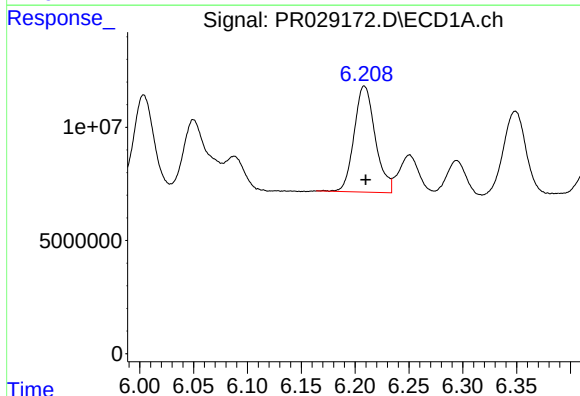
R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 26832222
Conc: 44.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 4



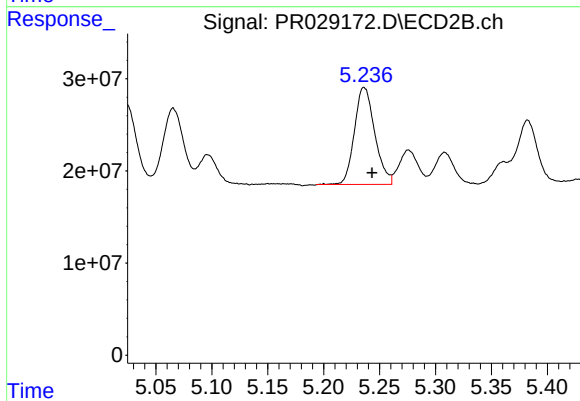
#5 AR-1016-3

R.T.: 5.065 min
Delta R.T.: -0.007 min
Response: 107297032
Conc: 77.36 ng/ml



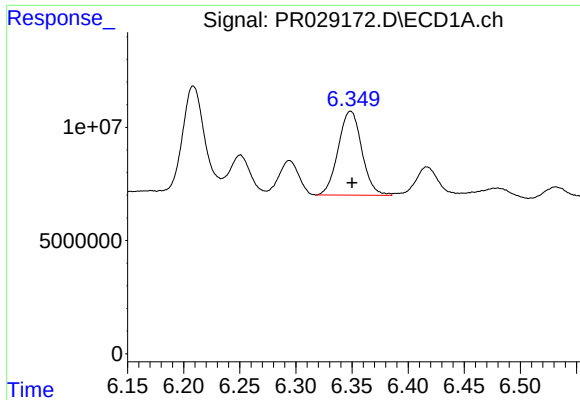
#6 AR-1016-4

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 63964995
Conc: 110.96 ng/ml



#6 AR-1016-4

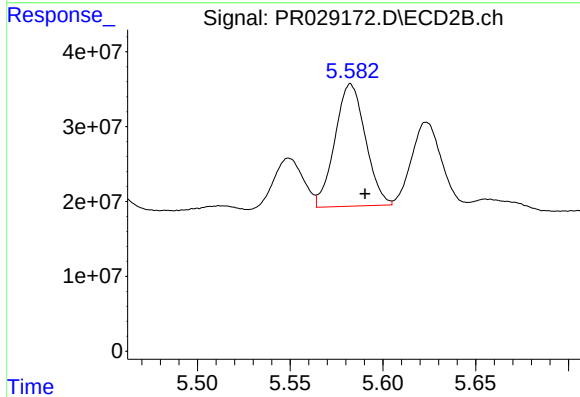
R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 133555329
Conc: 86.84 ng/ml



#7 AR-1016-5

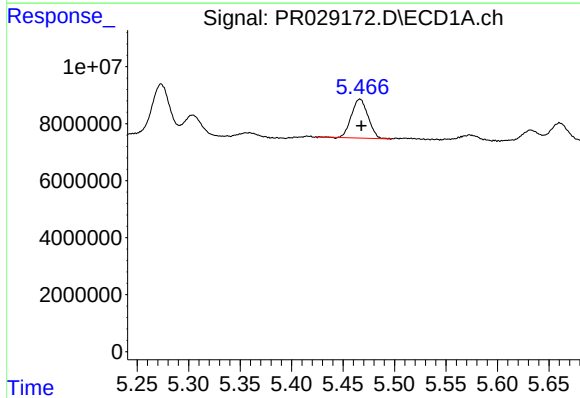
R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 54340559
Conc: 86.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 4



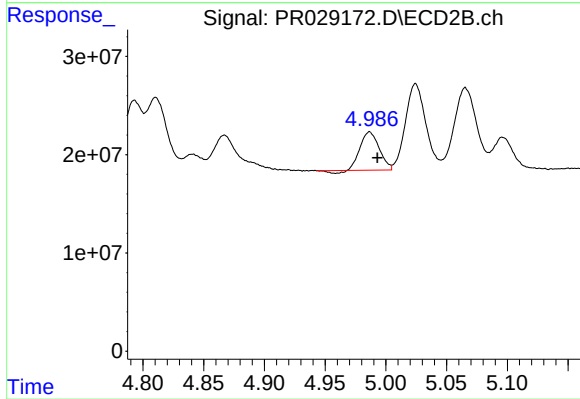
#7 AR-1016-5

R.T.: 5.583 min
Delta R.T.: -0.008 min
Response: 187326373
Conc: 125.96 ng/ml



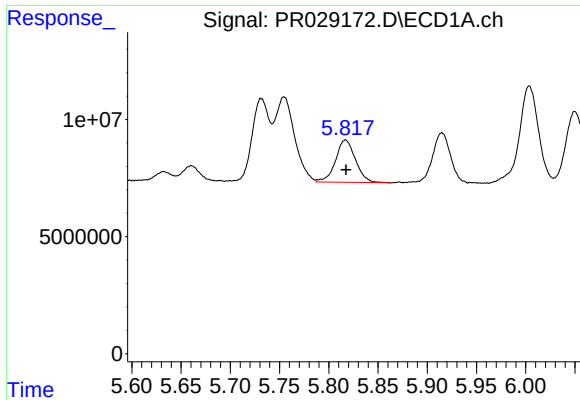
#12 AR-1232-2

R.T.: 5.466 min
Delta R.T.: -0.001 min
Response: 15427533
Conc: 62.79 ng/ml



#12 AR-1232-2

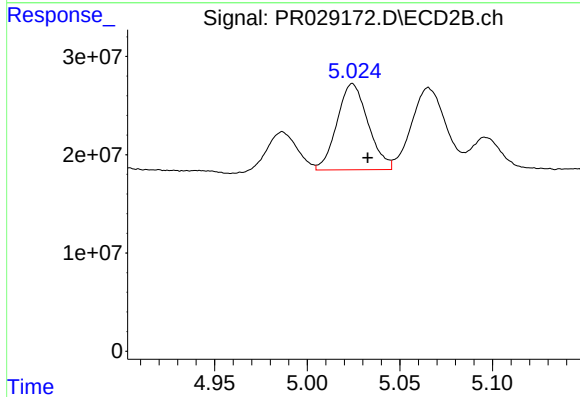
R.T.: 4.987 min
Delta R.T.: -0.006 min
Response: 41450951
Conc: 71.01 ng/ml



#13 AR-1232-3

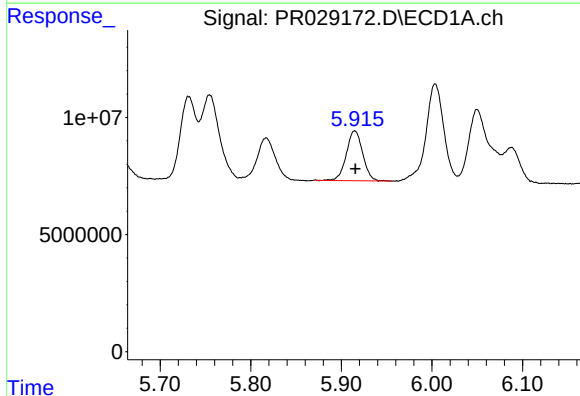
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 25553992
Conc: 82.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 4



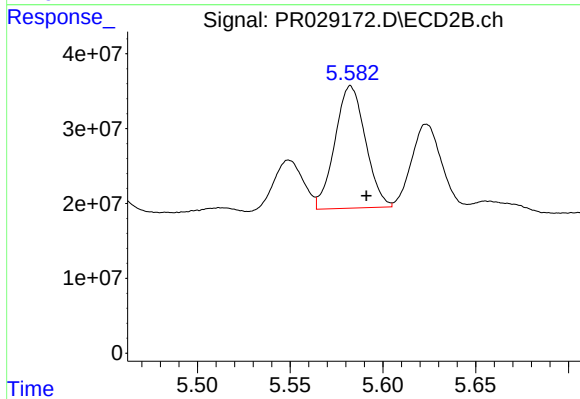
#13 AR-1232-3

R.T.: 5.024 min
Delta R.T.: -0.008 min
Response: 102501159
Conc: 236.34 ng/ml



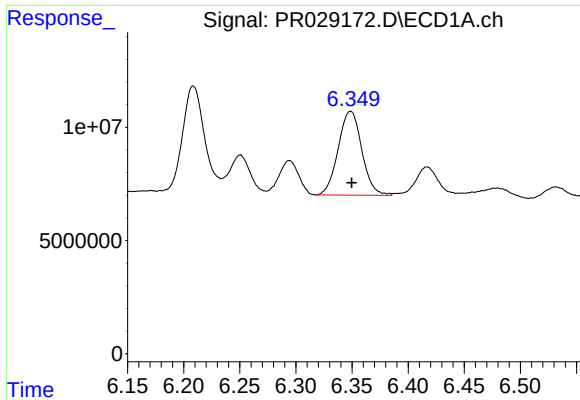
#14 AR-1232-4

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 26832222
Conc: 105.86 ng/ml



#14 AR-1232-4

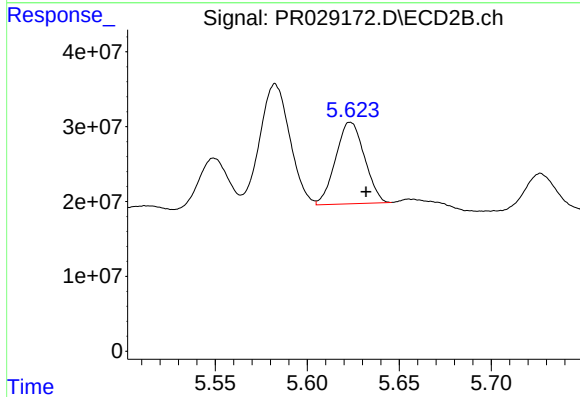
R.T.: 5.583 min
Delta R.T.: -0.009 min
Response: 187326373
Conc: 307.49 ng/ml



#15 AR-1232-5

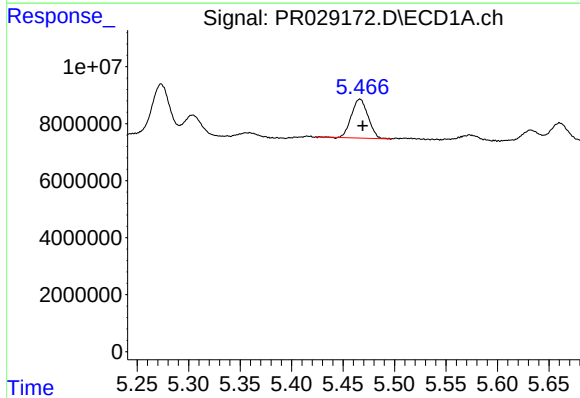
R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 54340559
Conc: 216.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 4



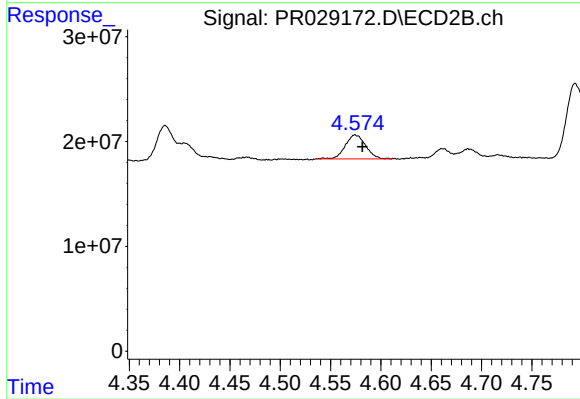
#15 AR-1232-5

R.T.: 5.623 min
Delta R.T.: -0.008 min
Response: 118912959
Conc: 265.53 ng/ml



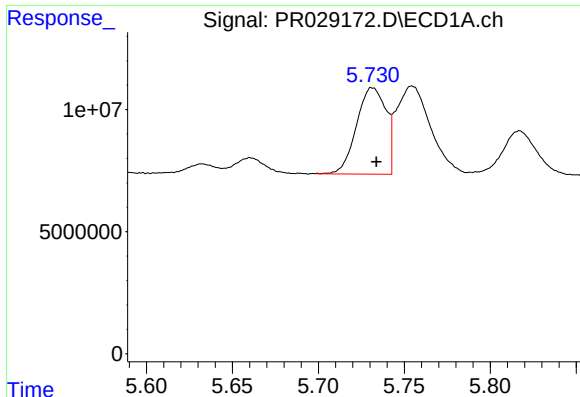
#16 AR-1242-1

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 15427533
Conc: 39.31 ng/ml



#16 AR-1242-1

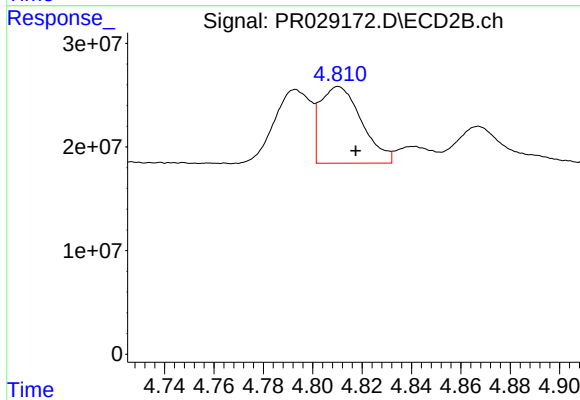
R.T.: 4.574 min
Delta R.T.: -0.007 min
Response: 32011235
Conc: 34.35 ng/ml



#17 AR-1242-2

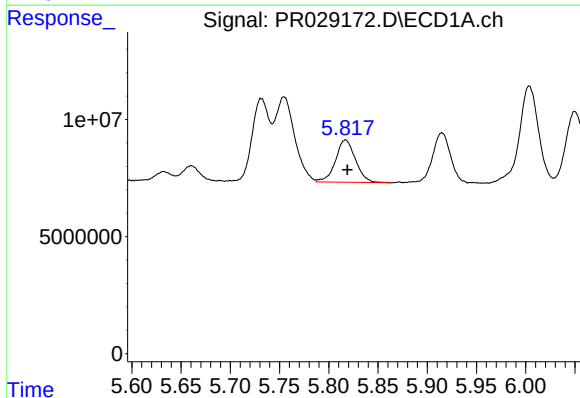
R.T.: 5.732 min
Delta R.T.: -0.002 min
Response: 42277123
Conc: 75.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 4



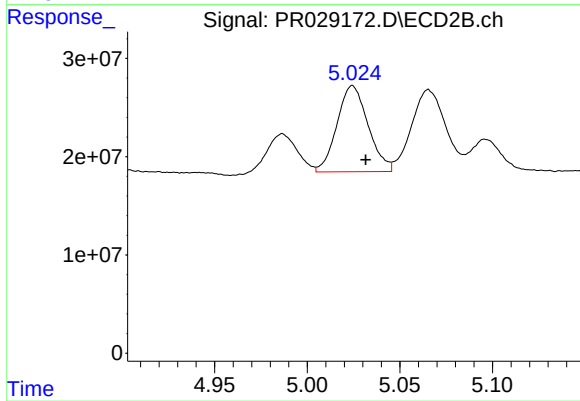
#17 AR-1242-2

R.T.: 4.810 min
Delta R.T.: -0.007 min
Response: 86225148
Conc: 41.39 ng/ml



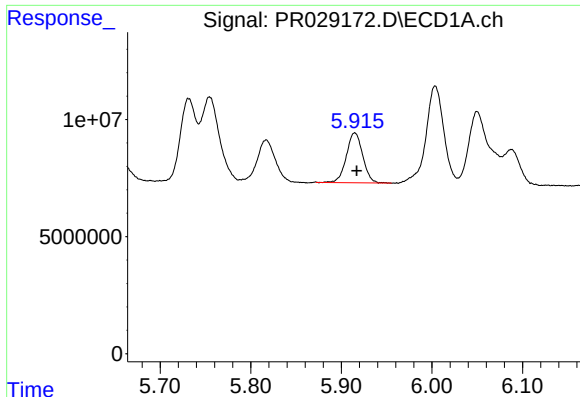
#18 AR-1242-3

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 25553992
Conc: 51.60 ng/ml



#18 AR-1242-3

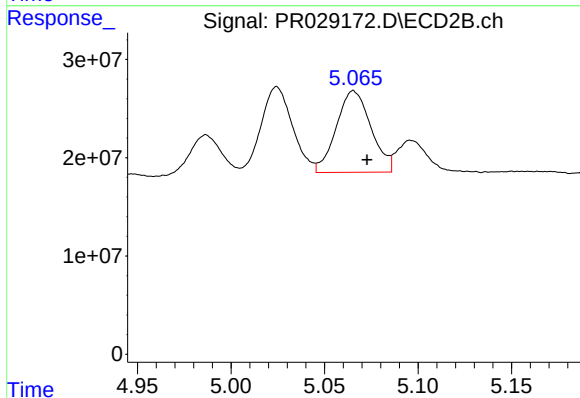
R.T.: 5.024 min
Delta R.T.: -0.007 min
Response: 102501159
Conc: 132.95 ng/ml



#19 AR-1242-4

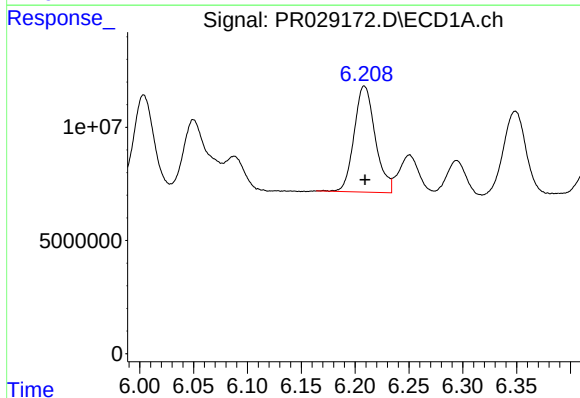
R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 26832222
Conc: 64.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 4



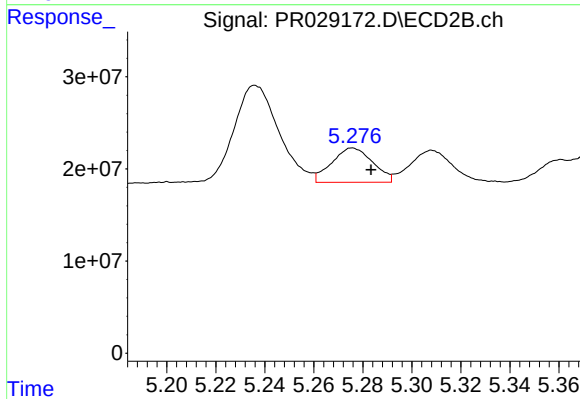
#19 AR-1242-4

R.T.: 5.065 min
Delta R.T.: -0.007 min
Response: 107297032
Conc: 110.20 ng/ml



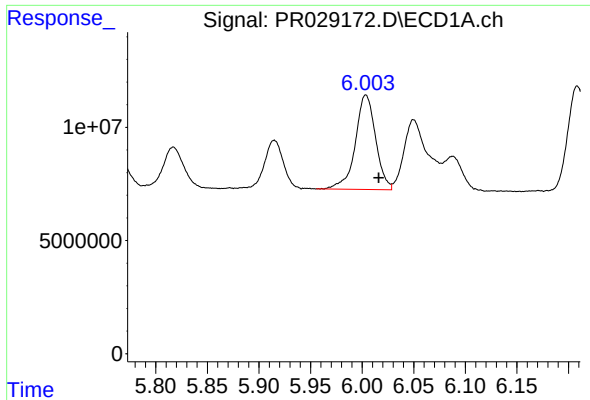
#20 AR-1242-5

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 63964995
Conc: 158.40 ng/ml



#20 AR-1242-5

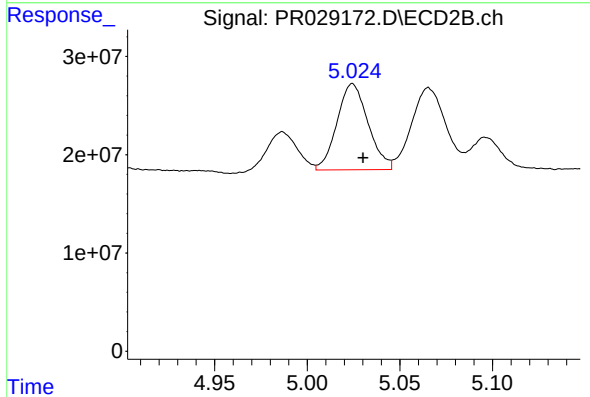
R.T.: 5.276 min
Delta R.T.: -0.007 min
Response: 43097347
Conc: 97.69 ng/ml



#21 AR-1248-1

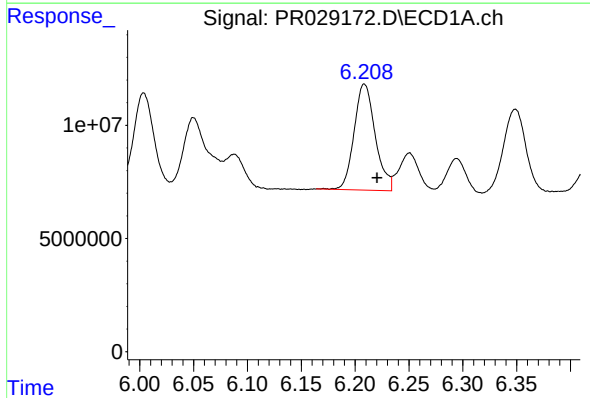
R.T.: 6.004 min
Delta R.T.: -0.012 min
Response: 57281109
Conc: 93.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 4



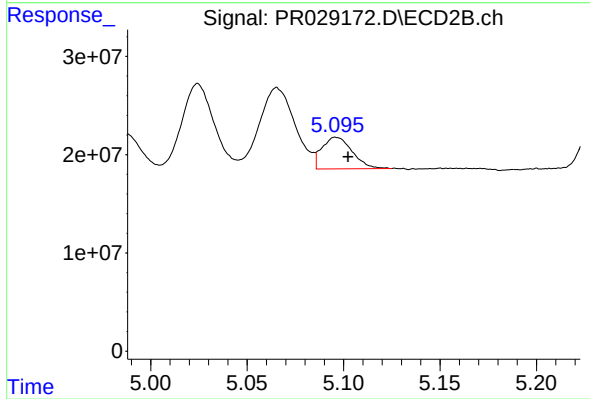
#21 AR-1248-1

R.T.: 5.024 min
Delta R.T.: -0.006 min
Response: 102501159
Conc: 70.10 ng/ml



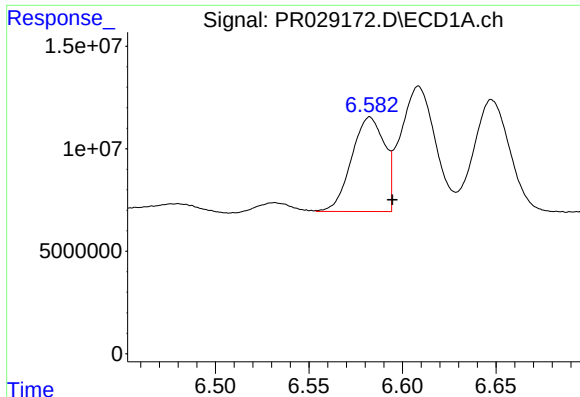
#22 AR-1248-2

R.T.: 6.209 min
Delta R.T.: -0.012 min
Response: 63964995
Conc: 94.10 ng/ml



#22 AR-1248-2

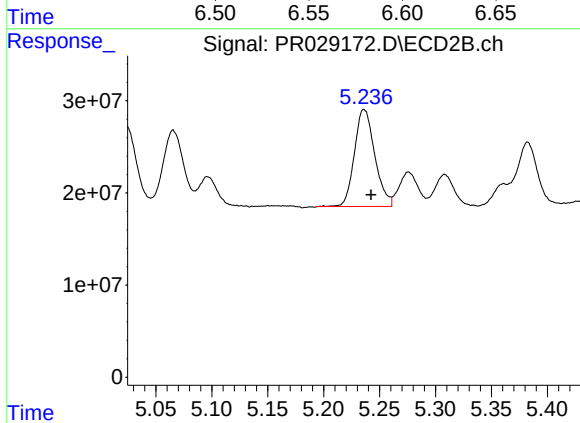
R.T.: 5.096 min
Delta R.T.: -0.006 min
Response: 35156510
Conc: 62.17 ng/ml



#23 AR-1248-3

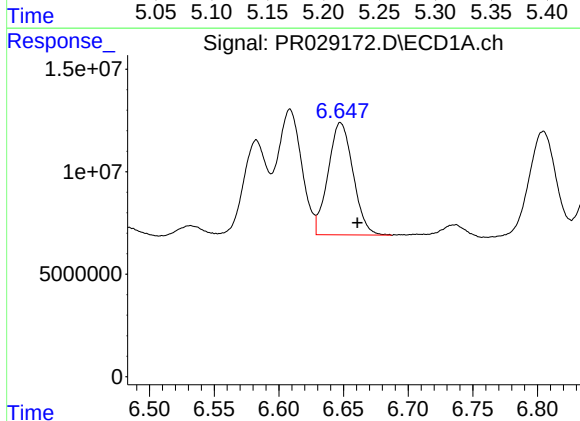
R.T.: 6.583 min
Delta R.T.: -0.012 min
Response: 56390040
Conc: 97.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 4



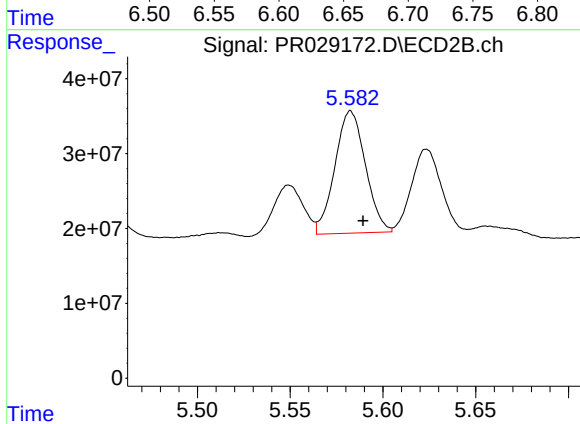
#23 AR-1248-3

R.T.: 5.236 min
Delta R.T.: -0.006 min
Response: 133555329
Conc: 74.75 ng/ml



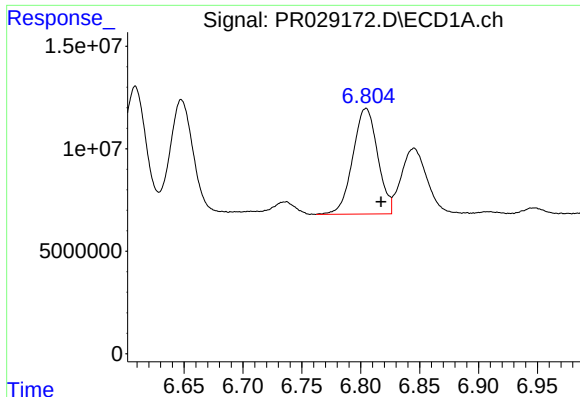
#24 AR-1248-4

R.T.: 6.648 min
Delta R.T.: -0.013 min
Response: 73685287
Conc: 98.24 ng/ml



#24 AR-1248-4

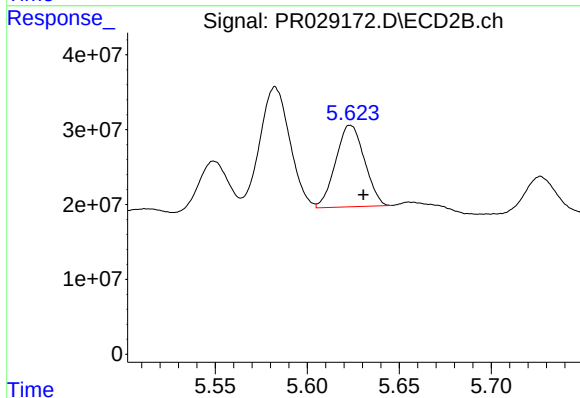
R.T.: 5.583 min
Delta R.T.: -0.007 min
Response: 187326373
Conc: 73.17 ng/ml



#25 AR-1248-5

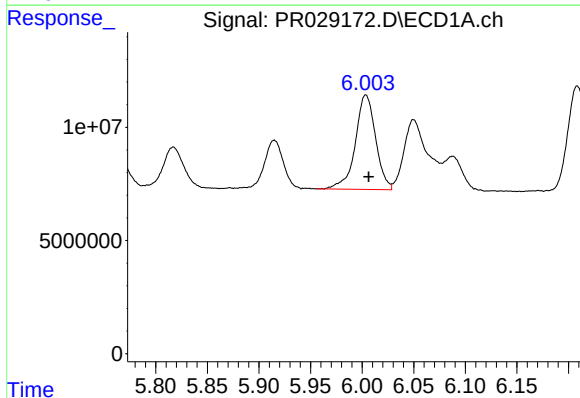
R.T.: 6.804 min
Delta R.T.: -0.013 min
Response: 75600430
Conc: 98.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 4



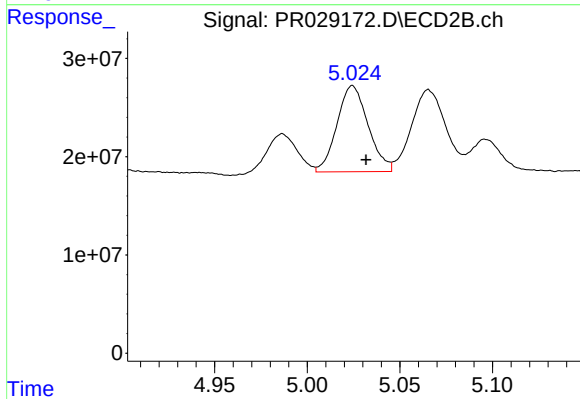
#25 AR-1248-5

R.T.: 5.623 min
Delta R.T.: -0.007 min
Response: 118912959
Conc: 66.43 ng/ml



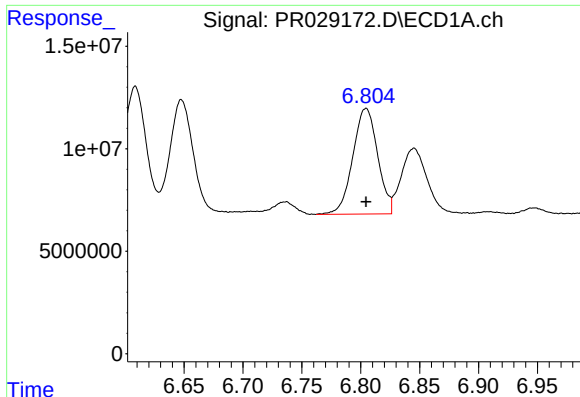
#26 AR-1254-1

R.T.: 6.004 min
Delta R.T.: -0.003 min
Response: 57281109
Conc: 133.72 ng/ml



#26 AR-1254-1

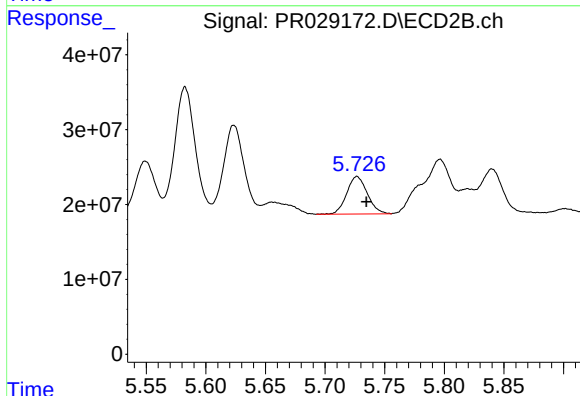
R.T.: 5.024 min
Delta R.T.: -0.007 min
Response: 102501159
Conc: 96.55 ng/ml



#27 AR-1254-2

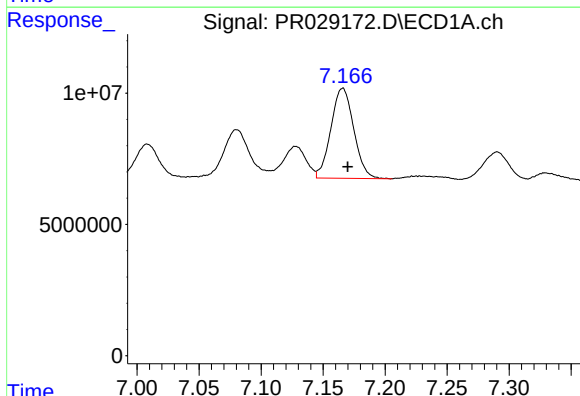
R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 75600430
Conc: 62.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 4



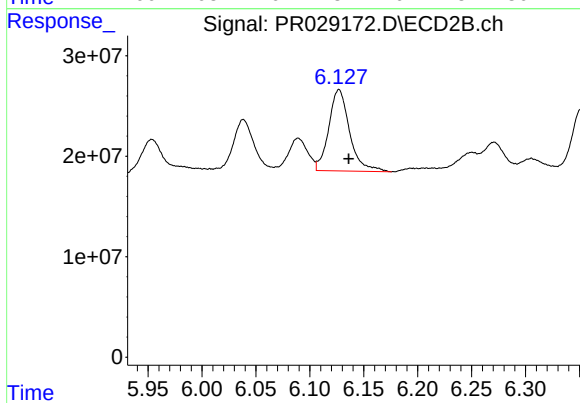
#27 AR-1254-2

R.T.: 5.727 min
Delta R.T.: -0.008 min
Response: 60250799
Conc: 25.12 ng/ml



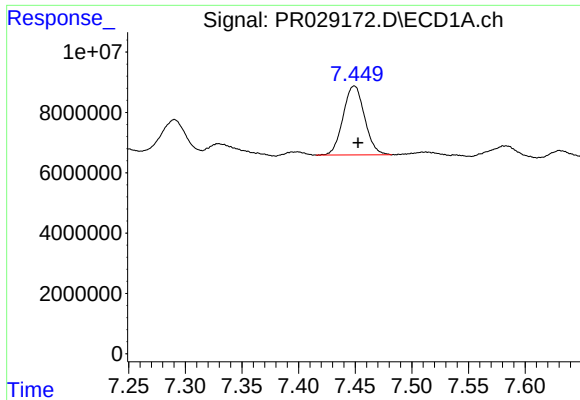
#28 AR-1254-3

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 44012688
Conc: 32.76 ng/ml



#28 AR-1254-3

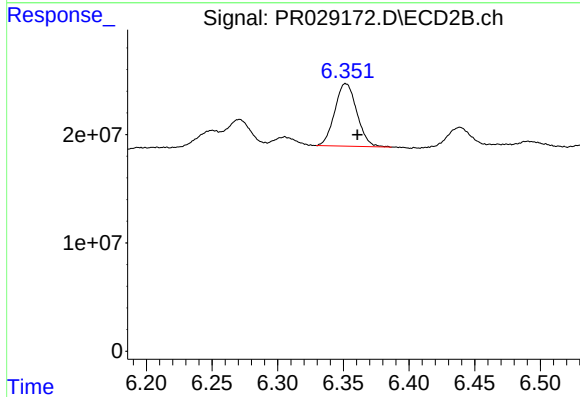
R.T.: 6.127 min
Delta R.T.: -0.009 min
Response: 109149711
Conc: 27.21 ng/ml



#29 AR-1254-4

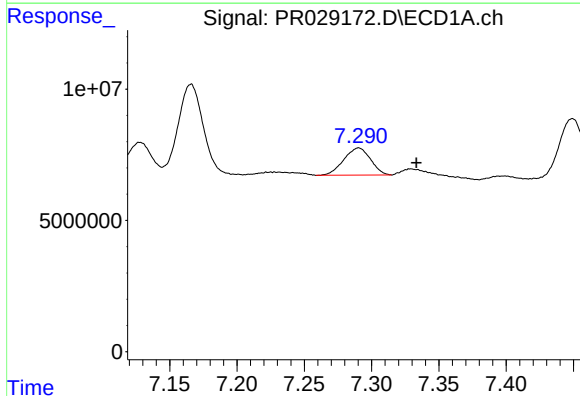
R.T.: 7.449 min
Delta R.T.: -0.003 min
Response: 30157847
Conc: 30.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 4



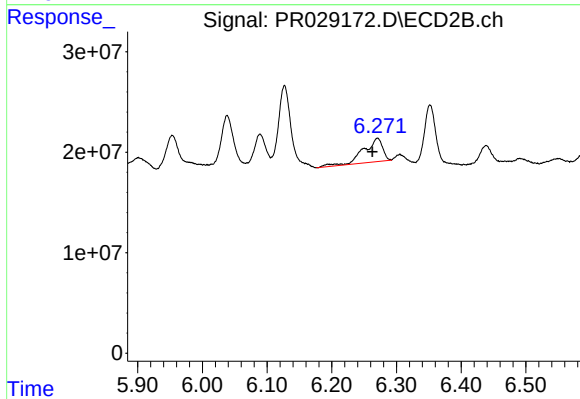
#29 AR-1254-4

R.T.: 6.352 min
Delta R.T.: -0.009 min
Response: 67580367
Conc: 22.17 ng/ml



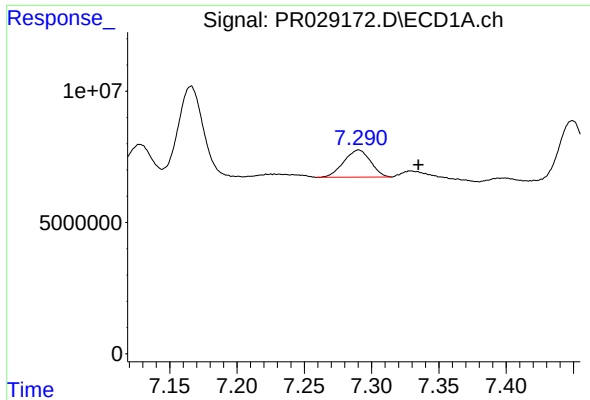
#31 AR-1260-1

R.T.: 7.290 min
Delta R.T.: -0.043 min
Response: 14368508
Conc: 13.26 ng/ml



#31 AR-1260-1

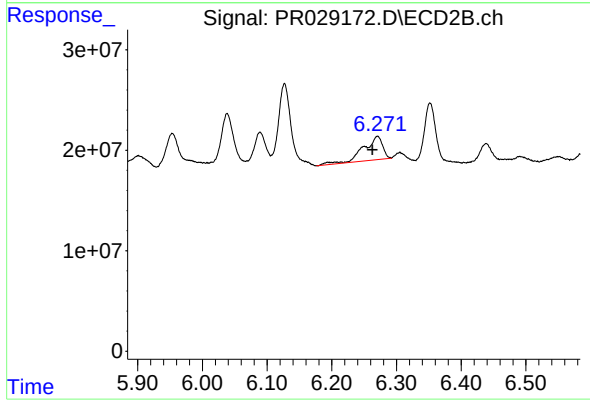
R.T.: 6.271 min
Delta R.T.: 0.008 min
Response: 48470944
Conc: 16.02 ng/ml



#36 AR-1262-1

R.T.: 7.290 min
Delta R.T.: -0.045 min
Response: 14368508
Conc: 19.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ WATER 4



#36 AR-1262-1

R.T.: 6.271 min
Delta R.T.: 0.008 min
Response: 48470944
Conc: 22.45 ng/ml