

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 02:34
 Operator : SM\MA
 Sample : AR1242 MDL
 Misc : AR1242 MDL WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:43:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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...	4.553	3.690	439.7E6	651.4E6	19.309	16.993
2)	SA Decachlor...	10.317	8.592	526.7E6	395.6E6	20.369	20.092
Target Compounds							
3)	L1 AR-1016-1	5.446	4.533	11347661	22166024	23.670	24.623
4)	L1 AR-1016-2	5.797	4.943	17777742	17939250	29.039	18.604 #
5)	L1 AR-1016-3	5.894	5.022	14887603	15173824	28.972	14.449 #
6)	L1 AR-1016-4	6.187	5.192	14050262	27773255	28.257	24.295
7)	L1 AR-1016-5	6.329	5.536	13948053	32871873	26.729	28.041
9)	L2 AR-1221-2	4.856	3.986	8182252	13830583	50.947	49.216
10)	L2 AR-1221-3	4.918	4.058	10888363	13039927	21.334	14.409 #
11)	L3 AR-1232-1	4.918	4.058	10888363	13039927	25.837	16.821 #
12)	L3 AR-1232-2	5.446	4.943	11347661	17939250	53.193	38.980 #
13)	L3 AR-1232-3	5.797	4.983	17777742	15029135	63.887	43.729 #
14)	L3 AR-1232-4	5.894	5.536	14887603	32871873	63.968	52.573
15)	L3 AR-1232-5	6.329	5.578	13948053	30722781	59.884	49.133
16)	L4 AR-1242-1	5.446	4.533	11347661	22166024	25.457	25.044
17)	L4 AR-1242-2	5.711	4.771	18950735	50295604	28.372	22.948
18)	L4 AR-1242-3	5.797	4.827	17777742	23734044	31.502	17.953 #
19)	L4 AR-1242-4	5.894	5.022	14887603	15173824	30.964	14.815 #
20)	L4 AR-1242-5	6.187	5.192	14050262	27773255	29.822	24.659
21)	L5 AR-1248-1	5.983	4.983	10731758	15029135	16.354	11.129 #
22)	L5 AR-1248-2	6.187	5.022	14050262	15173824	19.067	10.784 #
23)	L5 AR-1248-3	6.564	5.192	12064004	27773255	18.105	15.952
24)	L5 AR-1248-4	6.628	5.536	23379001	32871873	27.278	12.197 #
25)	L5 AR-1248-5	6.785	5.578	17282612	30722781	19.554	15.872
26)	L6 AR-1254-1	5.983	4.983	10731758	15029135	22.570	14.705 #
27)	L6 AR-1254-2	6.785	0.000	17282612	0	11.575	N.D. #
28)	L6 AR-1254-3	7.148	6.078	12094214	19660081	7.898	4.647 #
29)	L6 AR-1254-4	7.429	0.000	4670182	0	3.375	N.D. #

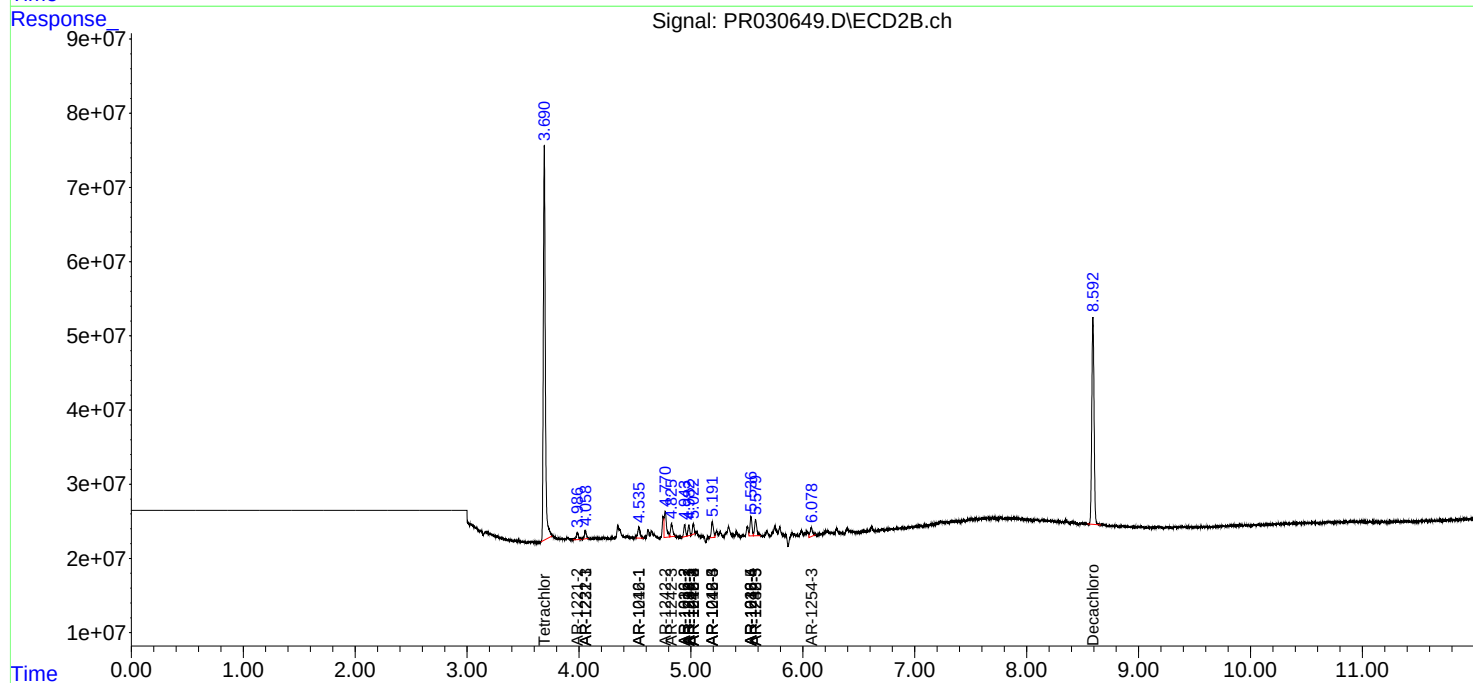
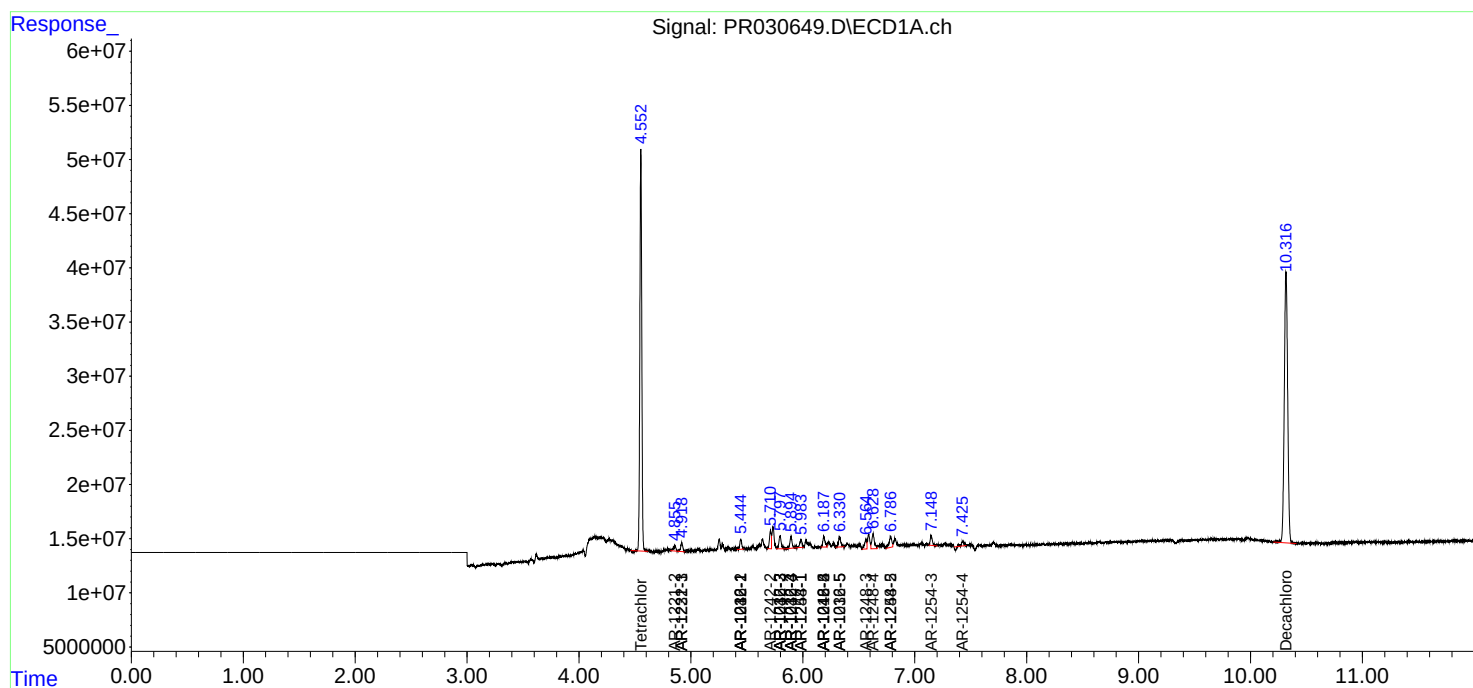
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

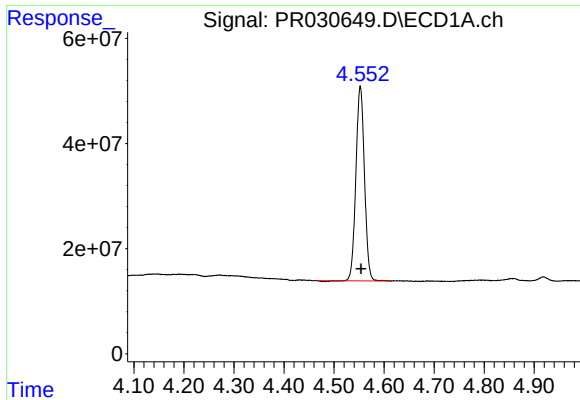
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
Data File : PR030649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 02:34
Operator : SM\MA
Sample : AR1242 MDL
Misc : AR1242 MDL WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 04:43:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 25 04:22:29 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

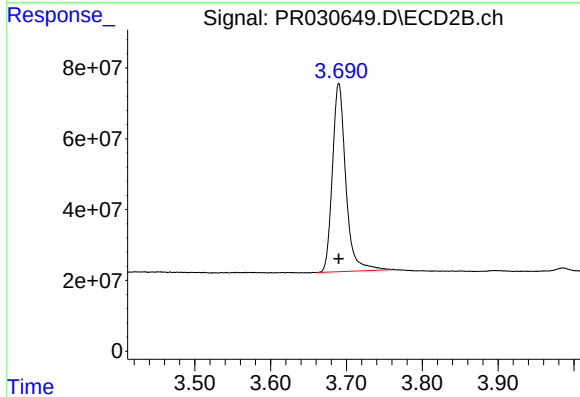




#1 Tetrachloro-m-xylene

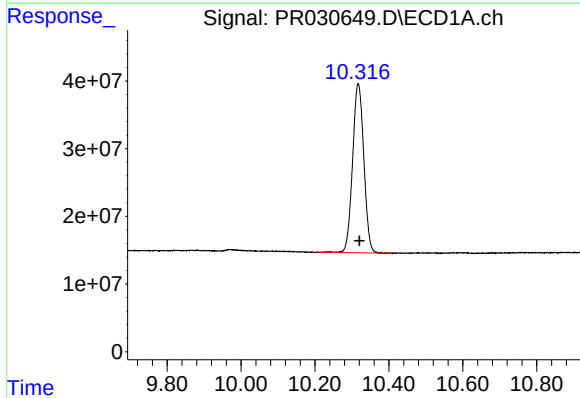
R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 439746820
Conc: 19.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



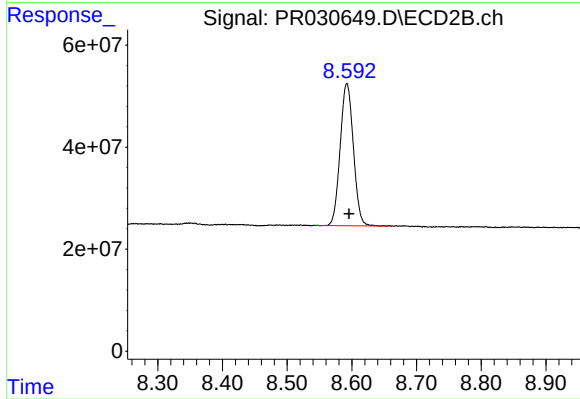
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 651391039
Conc: 16.99 ng/ml



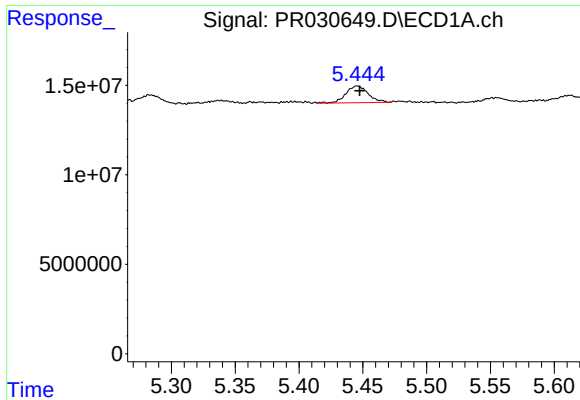
#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.004 min
Response: 526696048
Conc: 20.37 ng/ml



#2 Decachlorobiphenyl

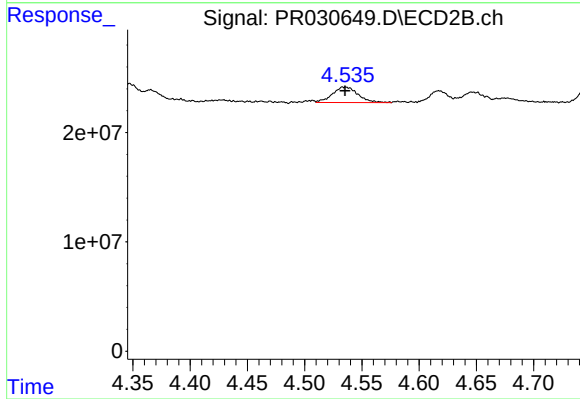
R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 395550692
Conc: 20.09 ng/ml



#3 AR-1016-1

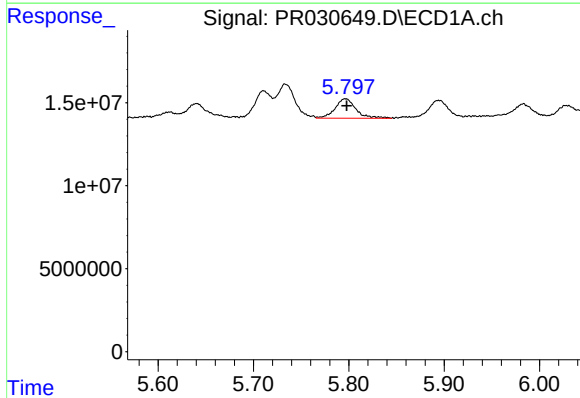
R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 11347661
Conc: 23.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



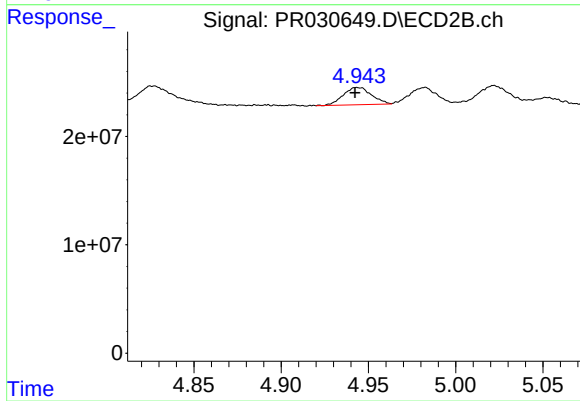
#3 AR-1016-1

R.T.: 4.533 min
Delta R.T.: -0.002 min
Response: 22166024
Conc: 24.62 ng/ml



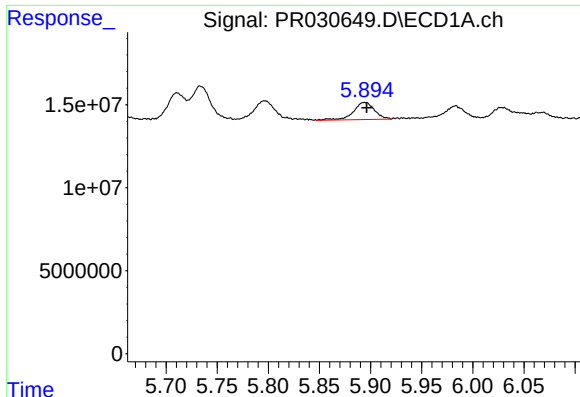
#4 AR-1016-2

R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 17777742
Conc: 29.04 ng/ml



#4 AR-1016-2

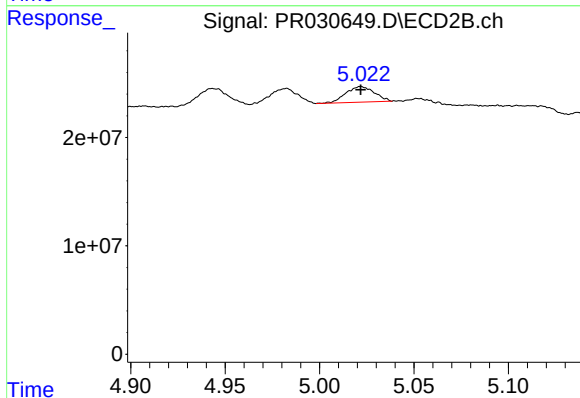
R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 17939250
Conc: 18.60 ng/ml



#5 AR-1016-3

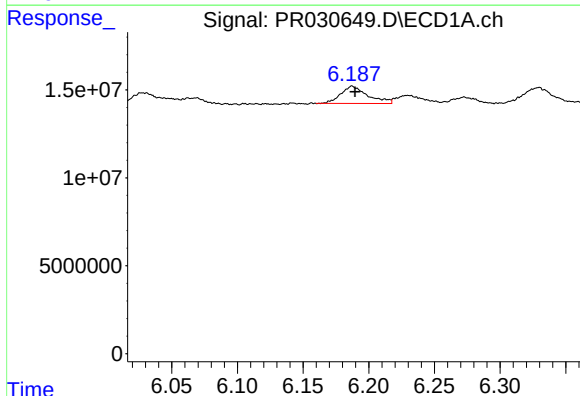
R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 14887603
Conc: 28.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



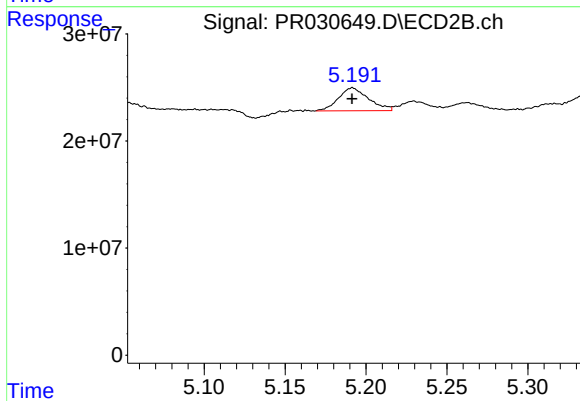
#5 AR-1016-3

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 15173824
Conc: 14.45 ng/ml



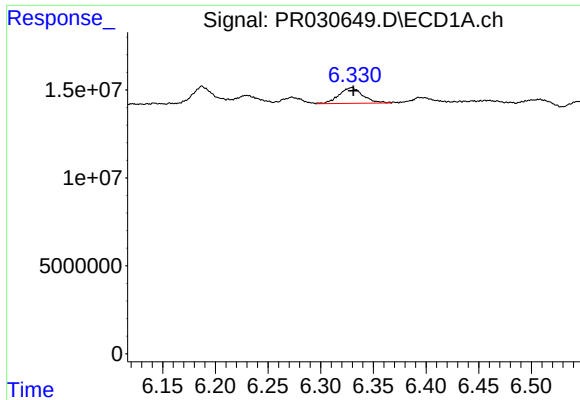
#6 AR-1016-4

R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 14050262
Conc: 28.26 ng/ml



#6 AR-1016-4

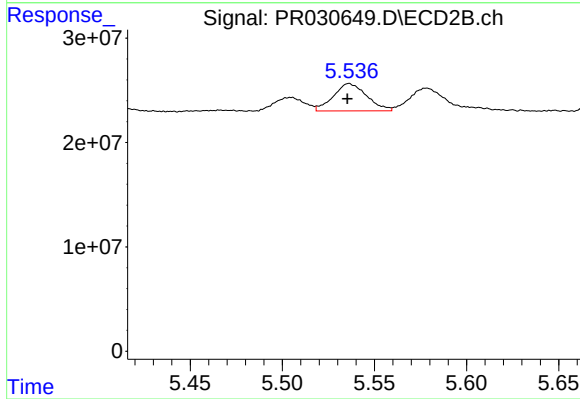
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 27773255
Conc: 24.30 ng/ml



#7 AR-1016-5

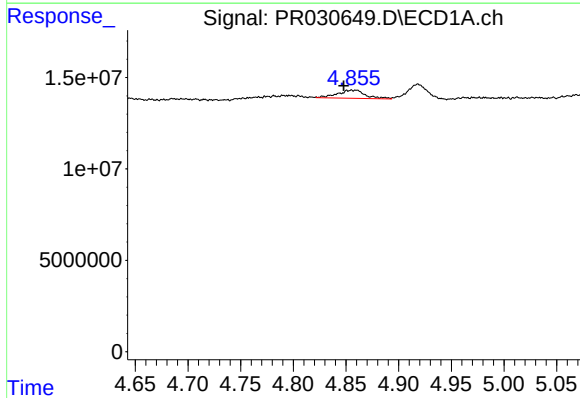
R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 13948053
Conc: 26.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



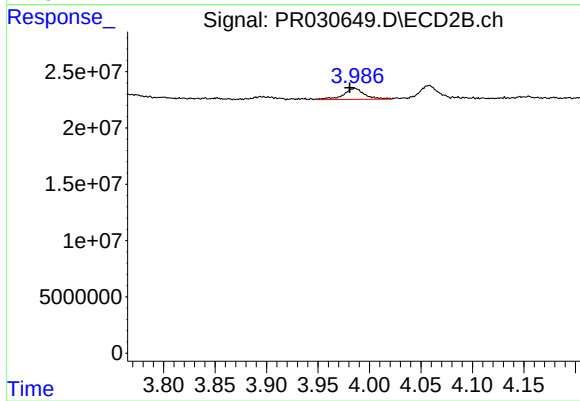
#7 AR-1016-5

R.T.: 5.536 min
Delta R.T.: 0.001 min
Response: 32871873
Conc: 28.04 ng/ml



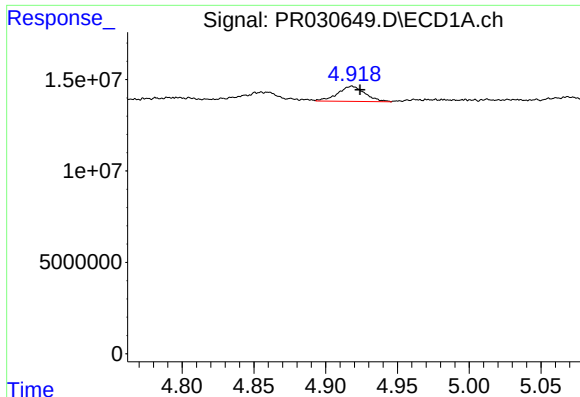
#9 AR-1221-2

R.T.: 4.856 min
Delta R.T.: 0.008 min
Response: 8182252
Conc: 50.95 ng/ml



#9 AR-1221-2

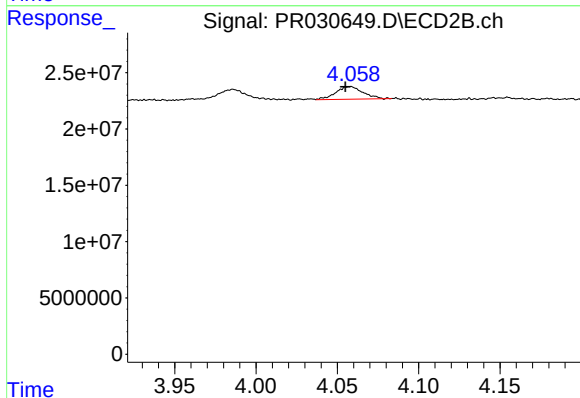
R.T.: 3.986 min
Delta R.T.: 0.005 min
Response: 13830583
Conc: 49.22 ng/ml



#10 AR-1221-3

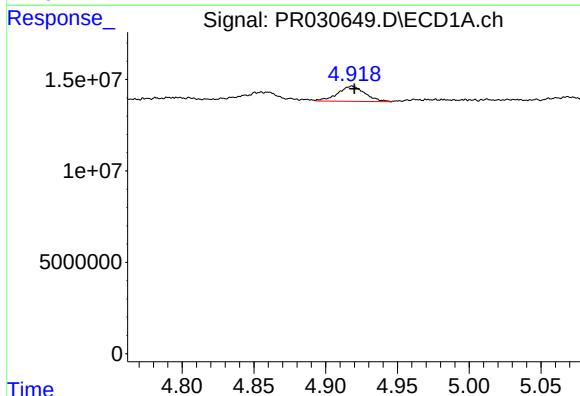
R.T.: 4.918 min
Delta R.T.: -0.006 min
Response: 10888363
Conc: 21.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



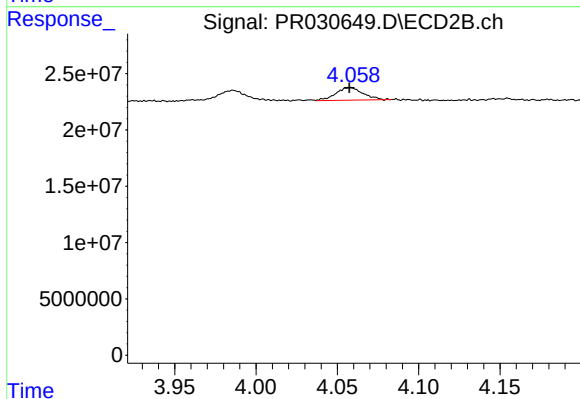
#10 AR-1221-3

R.T.: 4.058 min
Delta R.T.: 0.003 min
Response: 13039927
Conc: 14.41 ng/ml



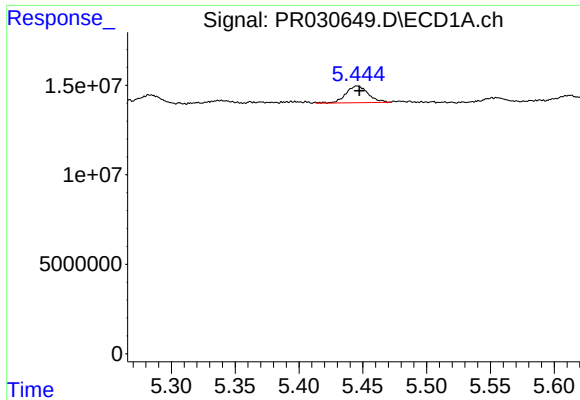
#11 AR-1232-1

R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 10888363
Conc: 25.84 ng/ml



#11 AR-1232-1

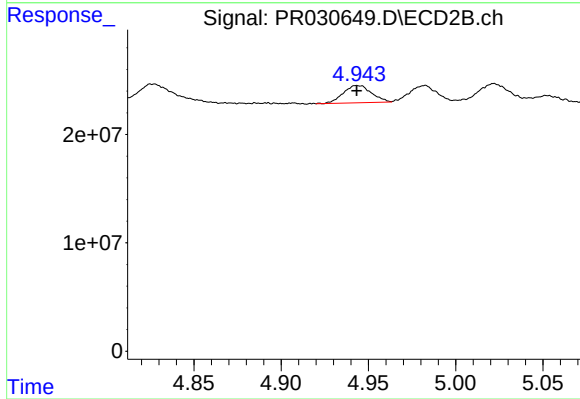
R.T.: 4.058 min
Delta R.T.: 0.000 min
Response: 13039927
Conc: 16.82 ng/ml



#12 AR-1232-2

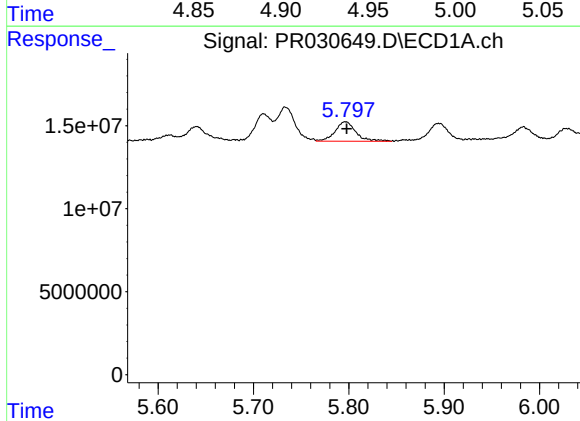
R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 11347661
Conc: 53.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



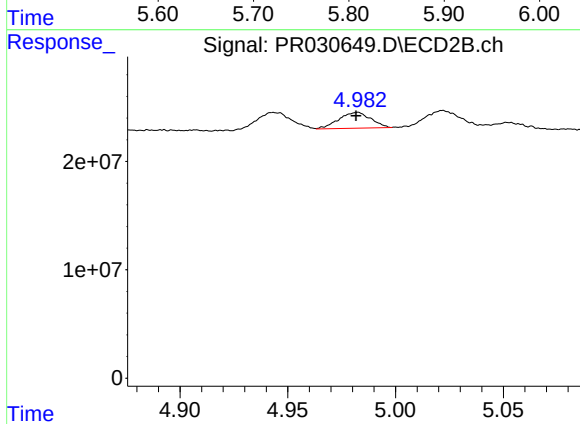
#12 AR-1232-2

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 17939250
Conc: 38.98 ng/ml



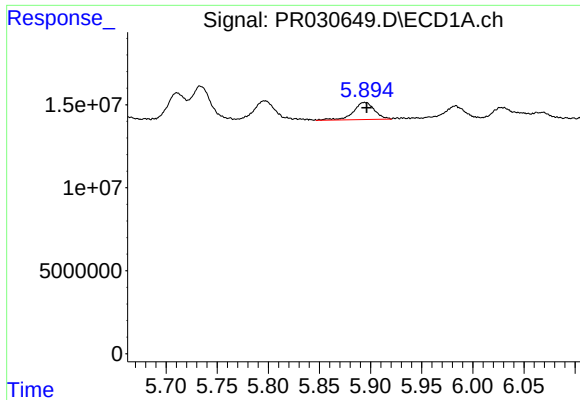
#13 AR-1232-3

R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 17777742
Conc: 63.89 ng/ml



#13 AR-1232-3

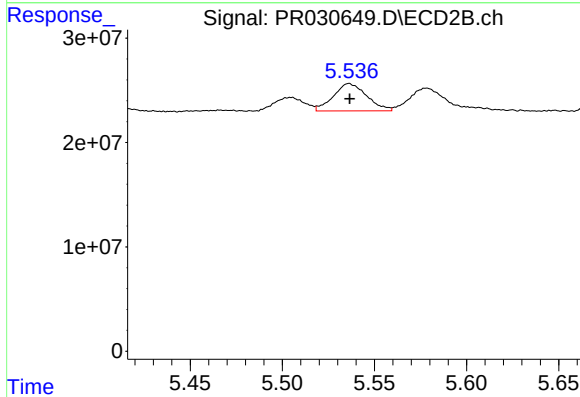
R.T.: 4.983 min
Delta R.T.: 0.001 min
Response: 15029135
Conc: 43.73 ng/ml



#14 AR-1232-4

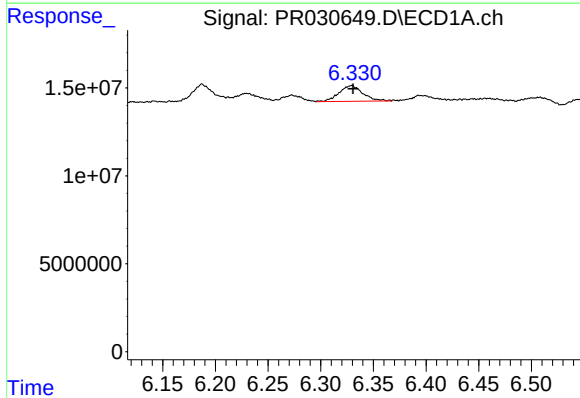
R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 14887603
Conc: 63.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



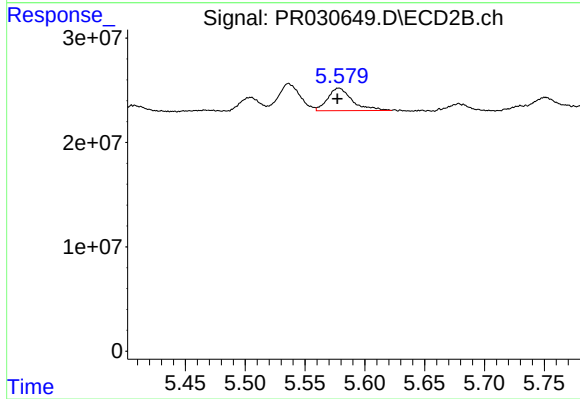
#14 AR-1232-4

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 32871873
Conc: 52.57 ng/ml



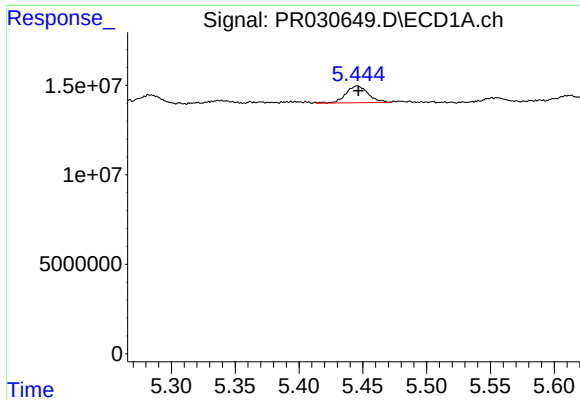
#15 AR-1232-5

R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 13948053
Conc: 59.88 ng/ml



#15 AR-1232-5

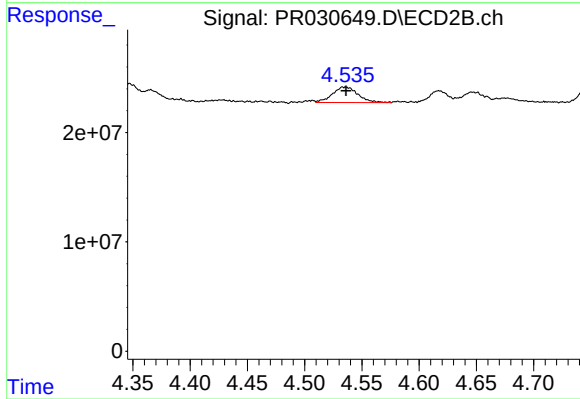
R.T.: 5.578 min
Delta R.T.: 0.001 min
Response: 30722781
Conc: 49.13 ng/ml



#16 AR-1242-1

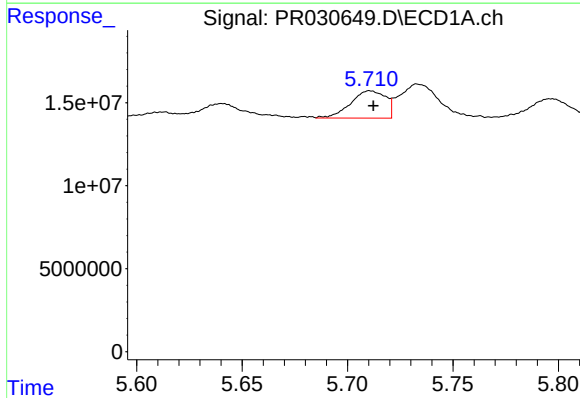
R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 11347661
Conc: 25.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



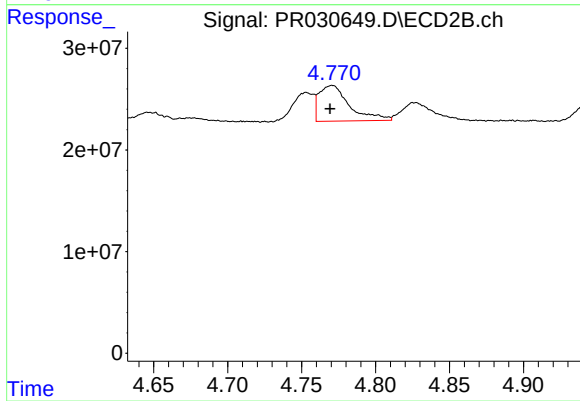
#16 AR-1242-1

R.T.: 4.533 min
Delta R.T.: -0.003 min
Response: 22166024
Conc: 25.04 ng/ml



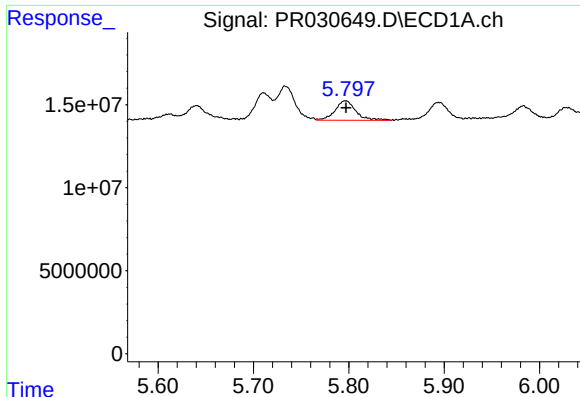
#17 AR-1242-2

R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 18950735
Conc: 28.37 ng/ml



#17 AR-1242-2

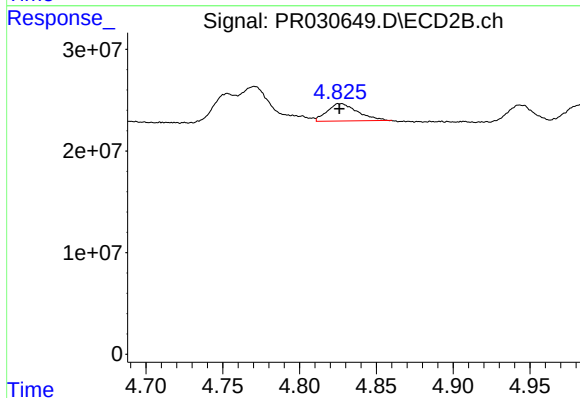
R.T.: 4.771 min
Delta R.T.: 0.002 min
Response: 50295604
Conc: 22.95 ng/ml



#18 AR-1242-3

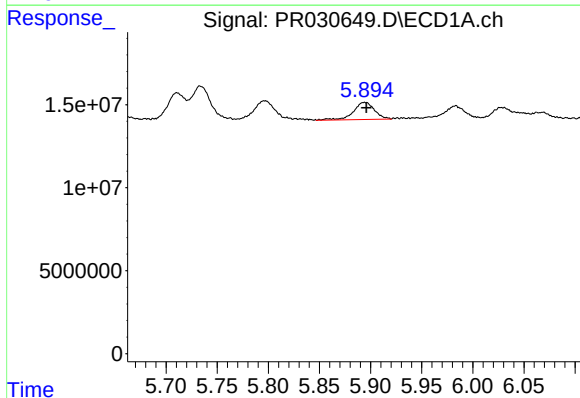
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 17777742
Conc: 31.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



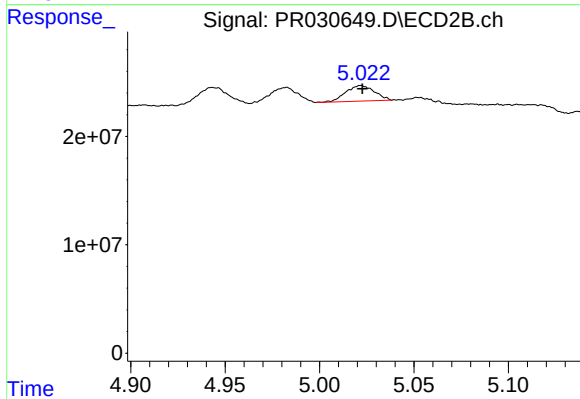
#18 AR-1242-3

R.T.: 4.827 min
Delta R.T.: 0.002 min
Response: 23734044
Conc: 17.95 ng/ml



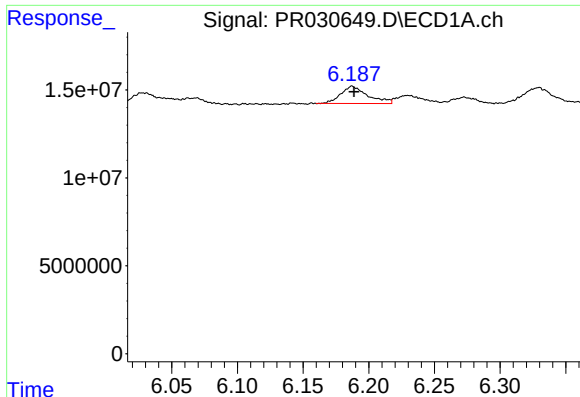
#19 AR-1242-4

R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 14887603
Conc: 30.96 ng/ml



#19 AR-1242-4

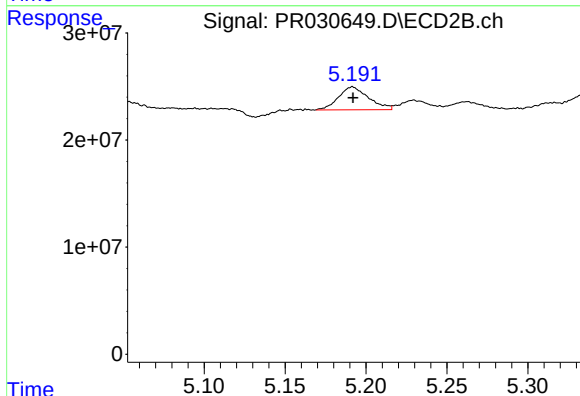
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 15173824
Conc: 14.82 ng/ml



#20 AR-1242-5

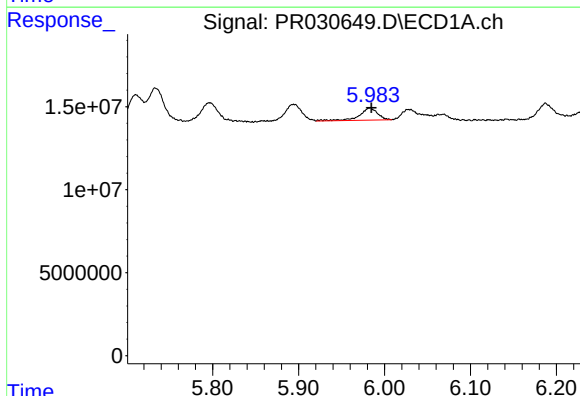
R.T.: 6.187 min
Delta R.T.: -0.001 min
Response: 14050262
Conc: 29.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



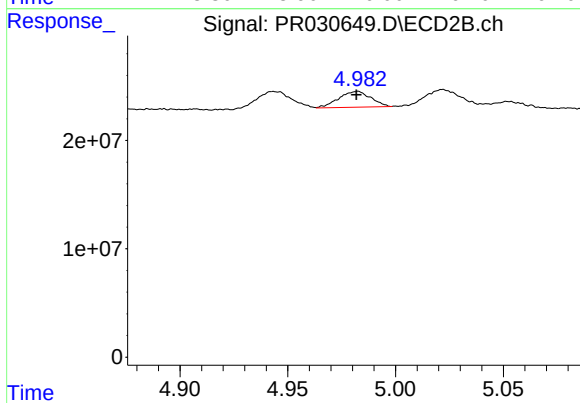
#20 AR-1242-5

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 27773255
Conc: 24.66 ng/ml



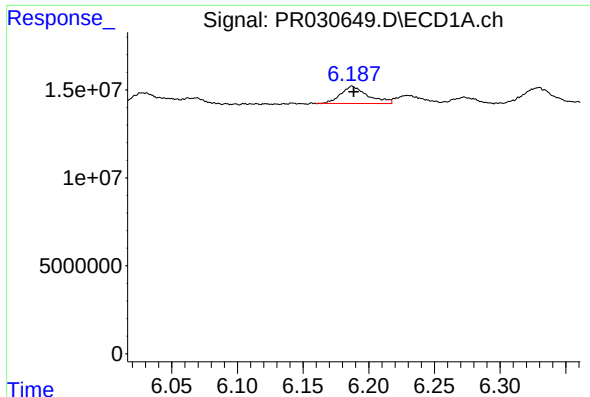
#21 AR-1248-1

R.T.: 5.983 min
Delta R.T.: -0.001 min
Response: 10731758
Conc: 16.35 ng/ml



#21 AR-1248-1

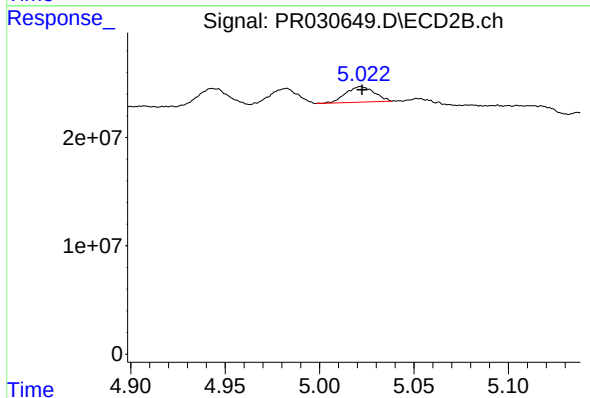
R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 15029135
Conc: 11.13 ng/ml



#22 AR-1248-2

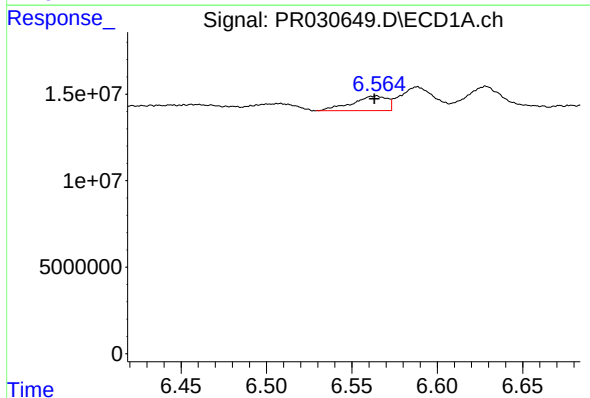
R.T.: 6.187 min
Delta R.T.: -0.001 min
Response: 14050262
Conc: 19.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



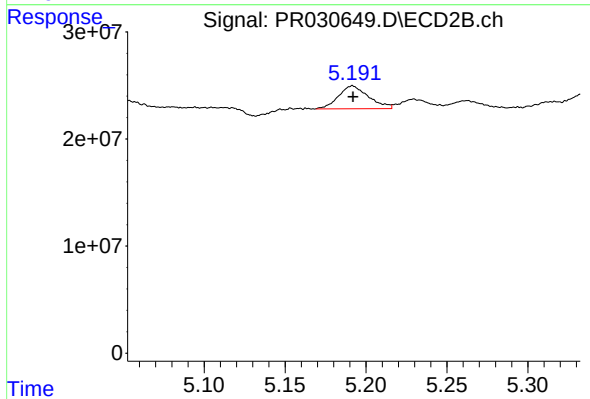
#22 AR-1248-2

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 15173824
Conc: 10.78 ng/ml



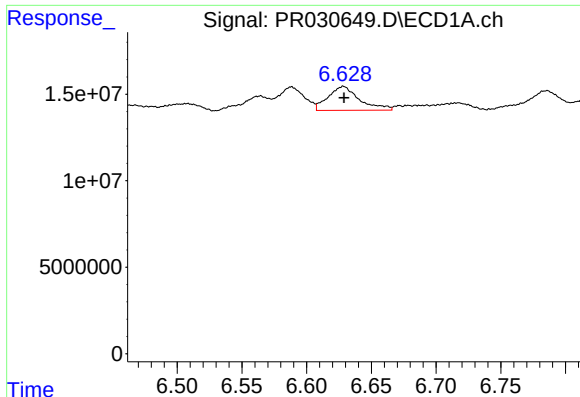
#23 AR-1248-3

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 12064004
Conc: 18.10 ng/ml



#23 AR-1248-3

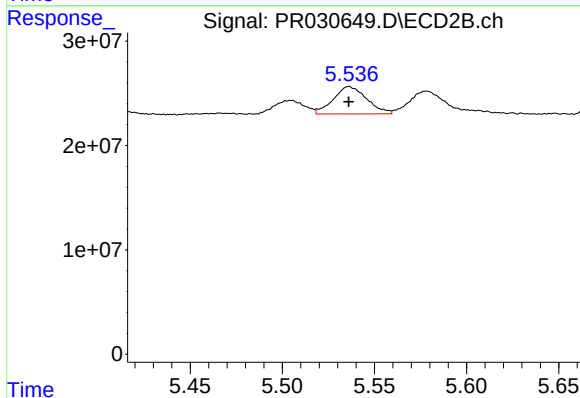
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 27773255
Conc: 15.95 ng/ml



#24 AR-1248-4

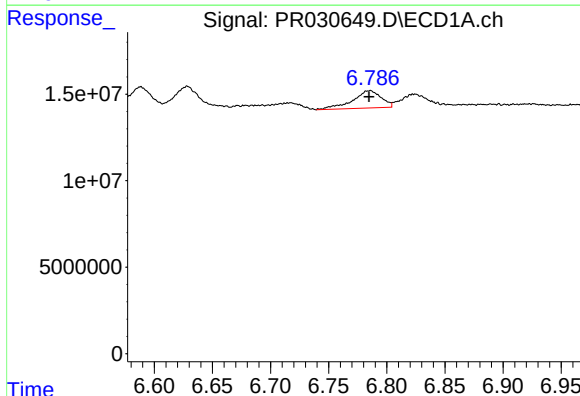
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 23379001
Conc: 27.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



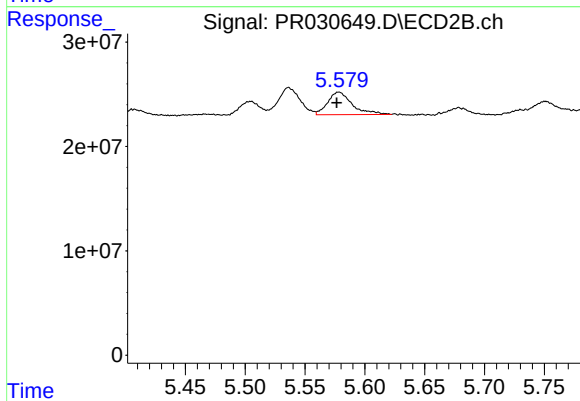
#24 AR-1248-4

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 32871873
Conc: 12.20 ng/ml



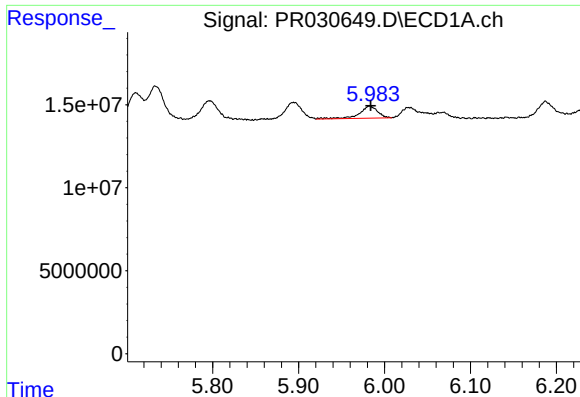
#25 AR-1248-5

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 17282612
Conc: 19.55 ng/ml



#25 AR-1248-5

R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 30722781
Conc: 15.87 ng/ml



#26 AR-1254-1

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 10731758
Conc: 22.57 ng/ml

Instrument :
ECD_R
ClientSampleId :

#26 AR-1254-1

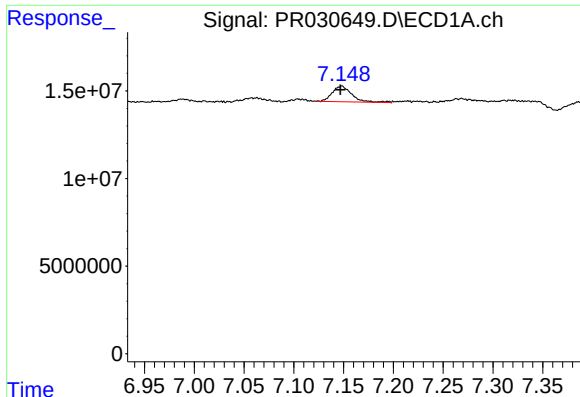
R.T.: 4.983 min
Delta R.T.: 0.001 min
Response: 15029135
Conc: 14.70 ng/ml

#27 AR-1254-2

R.T.: 6.785 min
Delta R.T.: 0.005 min
Response: 17282612
Conc: 11.58 ng/ml

#27 AR-1254-2

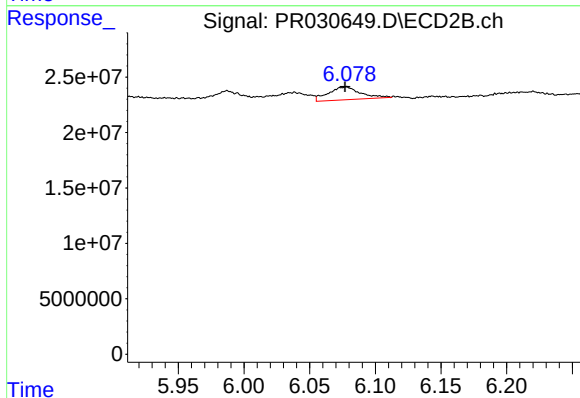
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#28 AR-1254-3

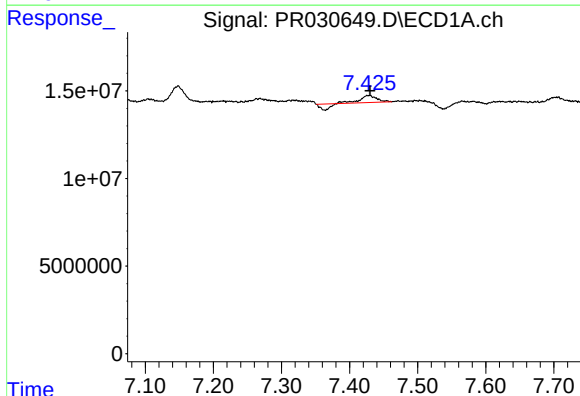
R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 12094214
Conc: 7.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



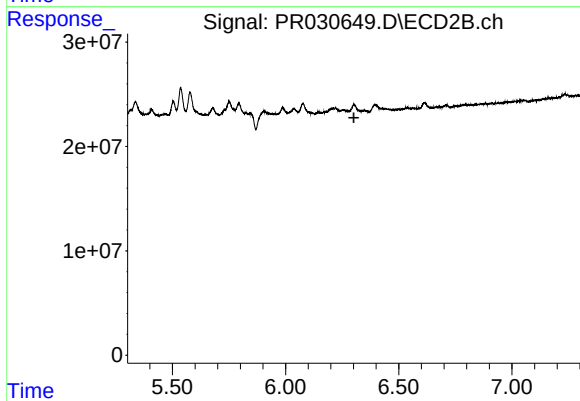
#28 AR-1254-3

R.T.: 6.078 min
Delta R.T.: 0.001 min
Response: 19660081
Conc: 4.65 ng/ml



#29 AR-1254-4

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 4670182
Conc: 3.37 ng/ml



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.