

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
 Data File : PR038297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 16:20
 Operator : SM\MA
 Sample : K2959-05RE
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:16:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 2019
 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...	3.779	4.626	7187241	27696821	4.286	5.459 #
2)	SA Decachlor...	8.757	10.381	9674709	27120603	4.987	6.148
Target Compounds							
3)	L1 AR-1016-1	4.849	5.780	21345208	47167266	291.308	250.354
4)	L1 AR-1016-2	4.868	5.803	18910087	75945866	190.385	279.628 #
5)	L1 AR-1016-3	5.042	5.865	8252507	33005161	155.666	200.996 #
6)	L1 AR-1016-4	5.083	5.966	8195084	46611511	194.577	350.638 #
7)	L1 AR-1016-5	5.294	6.253	16624990	42898028	296.182	317.372
8)	L2 AR-1221-1	0.000	4.829	0	8067284	N.D.	115.640 #
9)	L2 AR-1221-2	4.143	4.931	13365994	21240676	710.447	409.419 #
10)	L2 AR-1221-3	4.143	4.992	13365994	16257460	224.333	96.862 #
11)	L3 AR-1232-1	4.143	4.992	13365994	16257460	295.281	124.601 #
12)	L3 AR-1232-2	4.868	5.513	18910087	33994125	400.174	518.197 #
13)	L3 AR-1232-3	5.042	5.803	8252507	75945866	356.941	552.909 #
14)	L3 AR-1232-4	5.124	5.966	9049296	46611511	548.311	718.167 #
15)	L3 AR-1232-5	5.294	6.048	16624990	29024492	502.691	620.279
16)	L4 AR-1242-1	4.849	5.780	21345208	47167266	314.304	268.962
17)	L4 AR-1242-2	4.868	5.803	18910087	75945866	203.183	300.976 #
18)	L4 AR-1242-3	5.042	5.865	8252507	33005161	167.598	217.195 #
19)	L4 AR-1242-4	5.124	5.966	9049296	46611511	194.043	369.572 #
20)	L4 AR-1242-5	5.641	6.690	14143192	37393859	225.119	272.131
21)	L5 AR-1248-1	4.849	5.780	21345208	47167266	387.880	328.093
22)	L5 AR-1248-2	5.083	6.048	8195084	29024492	117.134	151.865 #
23)	L5 AR-1248-3	5.124	6.253	9049296	42898028	126.493	195.658 #
24)	L5 AR-1248-4	5.294	6.651	16624990	31884125	161.750	123.761
25)	L5 AR-1248-5	5.678	6.690	23530316	37393859	271.855	153.427 #
26)	L6 AR-1254-1	5.641	6.626	14143192	58385897	96.532	218.474 #
27)	L6 AR-1254-2	5.853	6.847	5258431	20442222	41.731	50.924
28)	L6 AR-1254-3	0.000	7.215	0	13963744	N.D.	30.960 #
31)	L7 AR-1260-1	0.000	7.370	0	5984759	N.D.	25.093 #

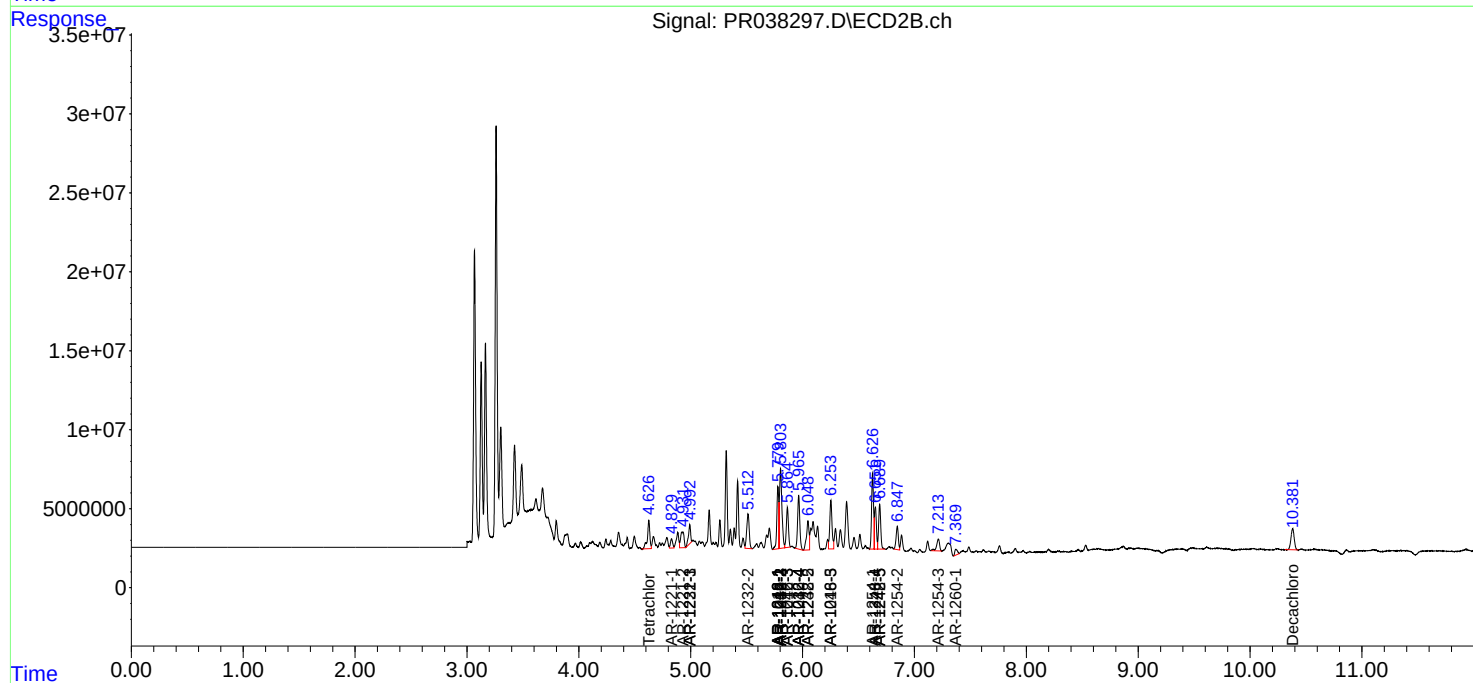
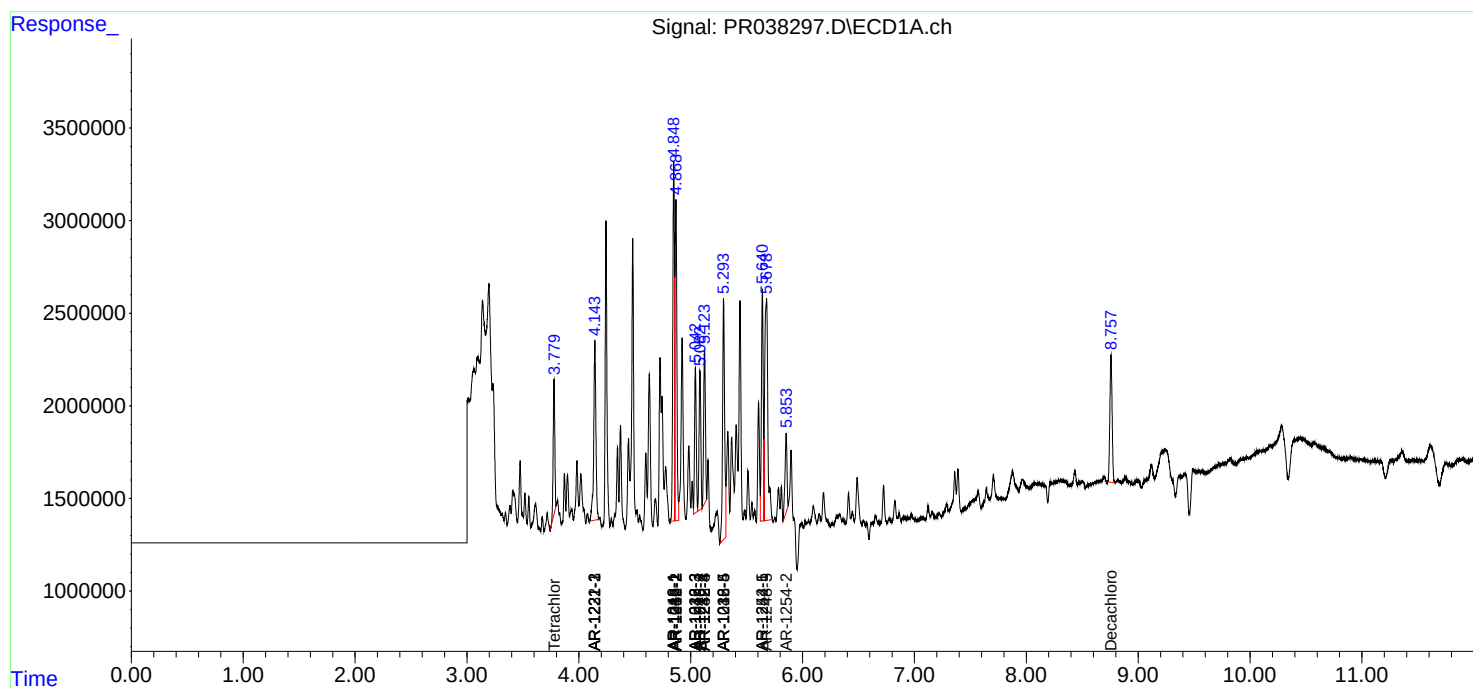
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

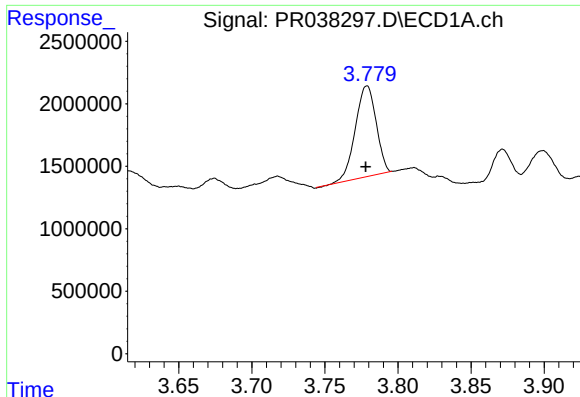
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
Data File : PR038297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 16:20
Operator : SM\MA
Sample : K2959-05RE
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:16:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 07:01:56 2019
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

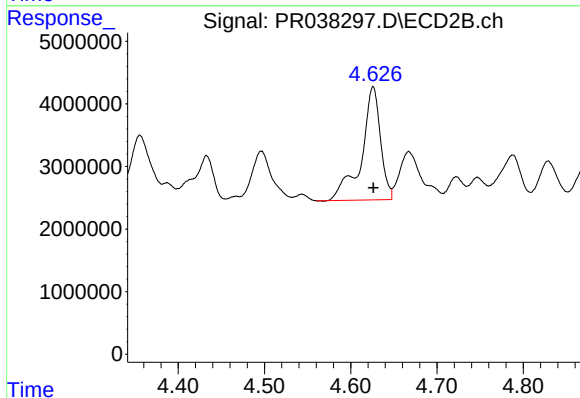




#1 Tetrachloro-m-xylene

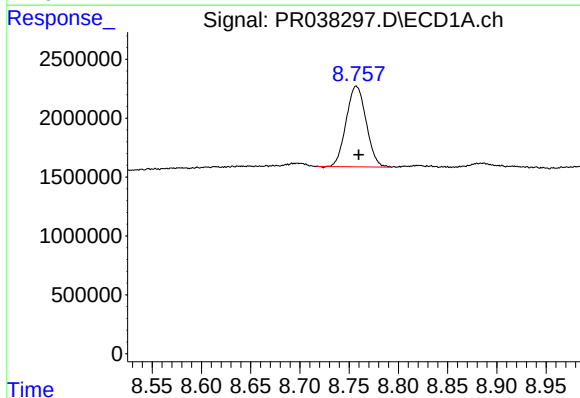
R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 7187241
Conc: 4.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



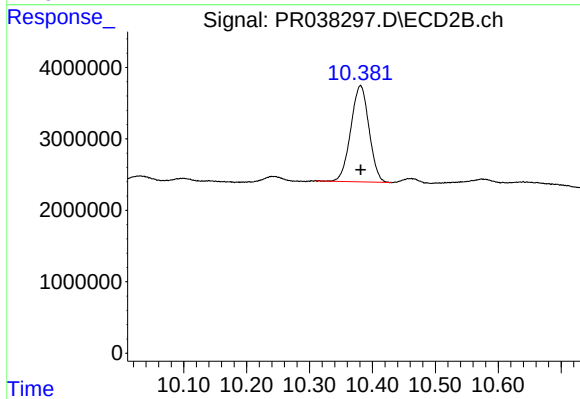
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 27696821
Conc: 5.46 ng/ml



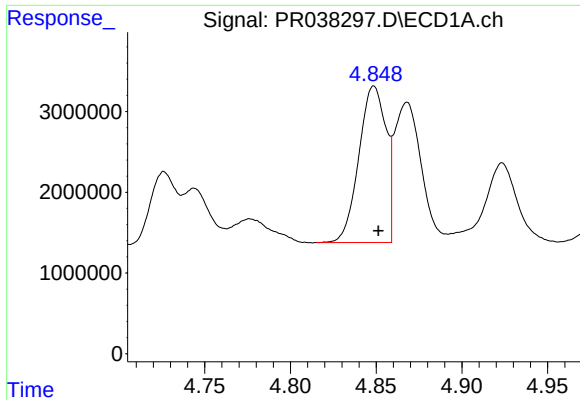
#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.002 min
Response: 9674709
Conc: 4.99 ng/ml



#2 Decachlorobiphenyl

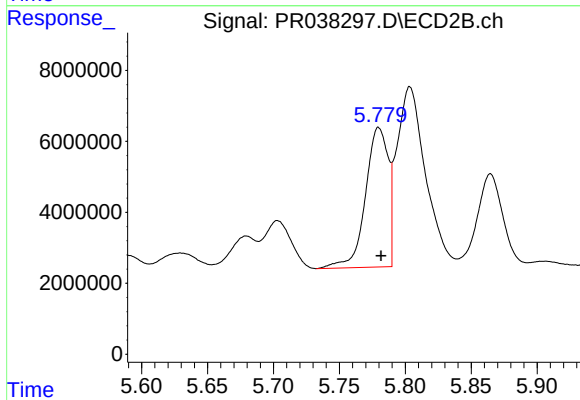
R.T.: 10.381 min
Delta R.T.: 0.000 min
Response: 27120603
Conc: 6.15 ng/ml



#3 AR-1016-1

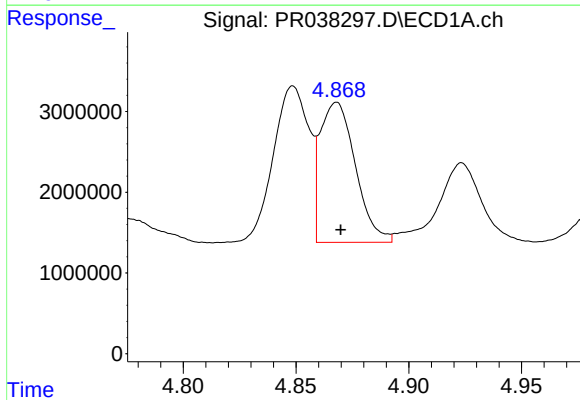
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 21345208
Conc: 291.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



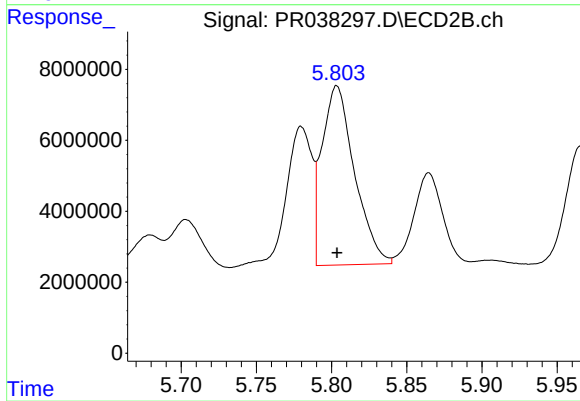
#3 AR-1016-1

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 47167266
Conc: 250.35 ng/ml



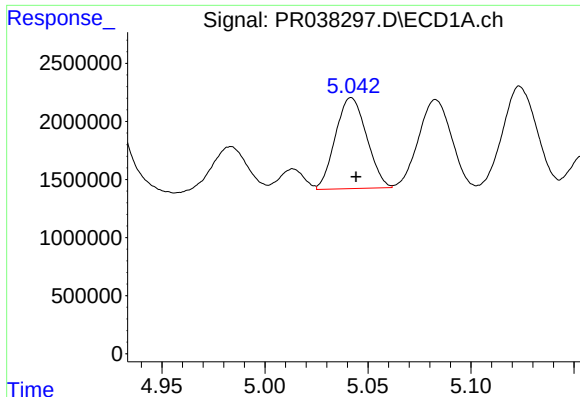
#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 18910087
Conc: 190.39 ng/ml



#4 AR-1016-2

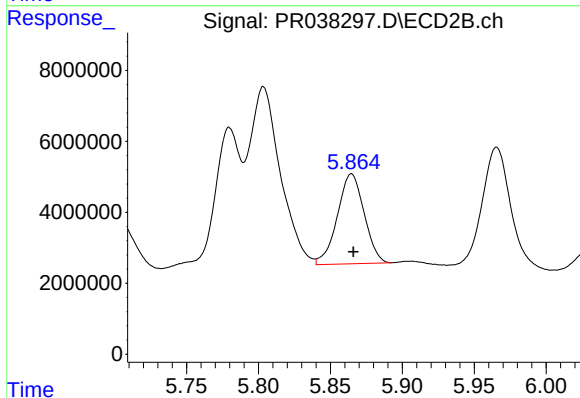
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 75945866
Conc: 279.63 ng/ml



#5 AR-1016-3

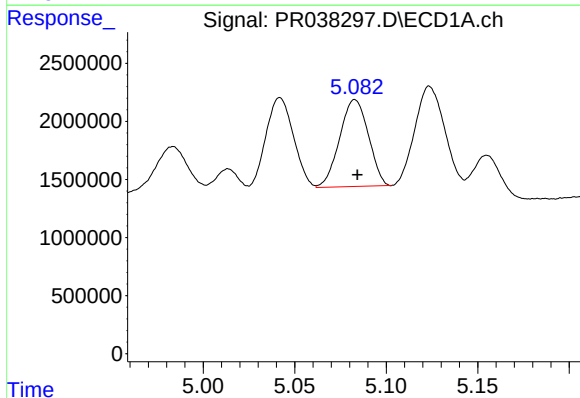
R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 8252507
Conc: 155.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



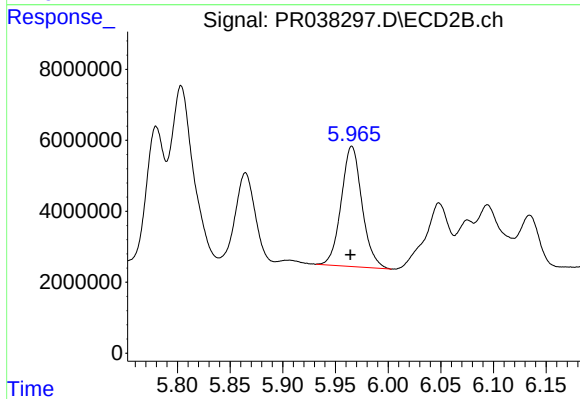
#5 AR-1016-3

R.T.: 5.865 min
Delta R.T.: -0.001 min
Response: 33005161
Conc: 201.00 ng/ml



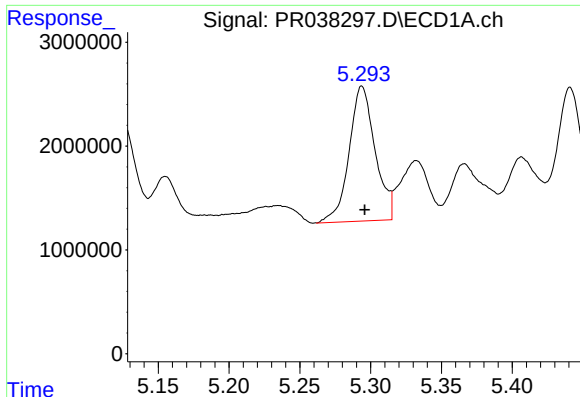
#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: -0.001 min
Response: 8195084
Conc: 194.58 ng/ml



#6 AR-1016-4

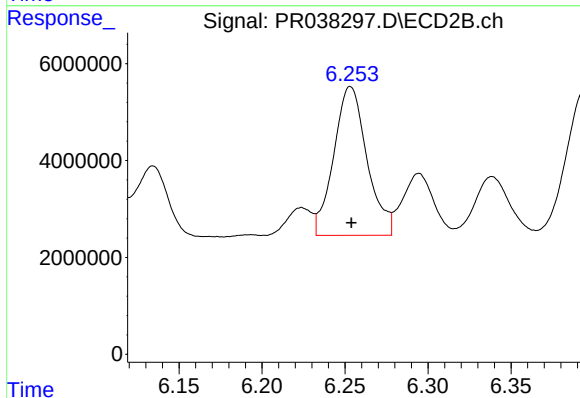
R.T.: 5.966 min
Delta R.T.: 0.001 min
Response: 46611511
Conc: 350.64 ng/ml



#7 AR-1016-5

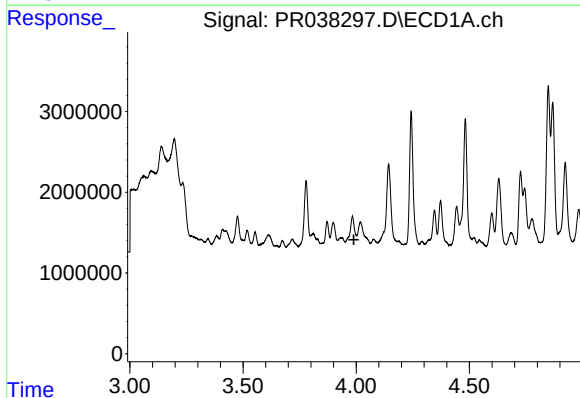
R.T.: 5.294 min
Delta R.T.: -0.002 min
Response: 16624990
Conc: 296.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



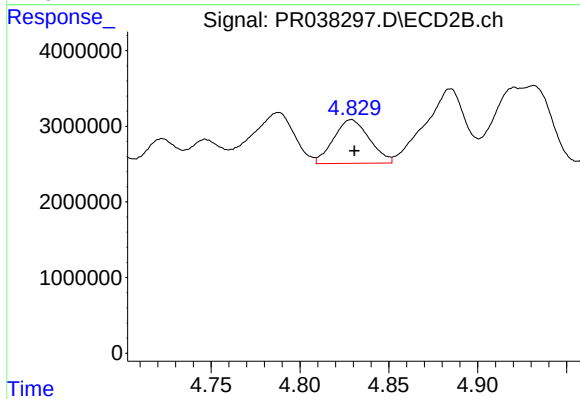
#7 AR-1016-5

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 42898028
Conc: 317.37 ng/ml



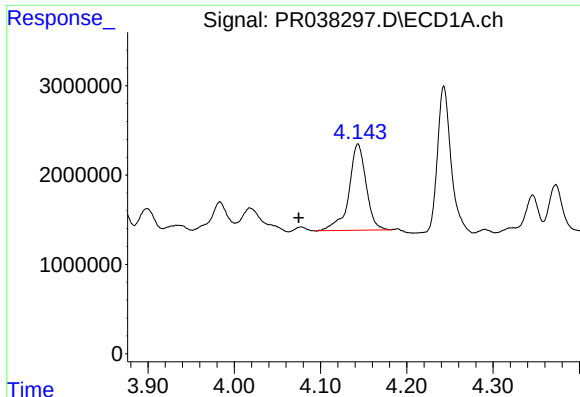
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



#8 AR-1221-1

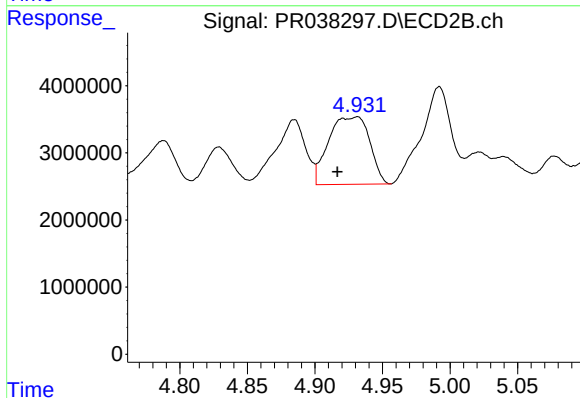
R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 8067284
Conc: 115.64 ng/ml



#9 AR-1221-2

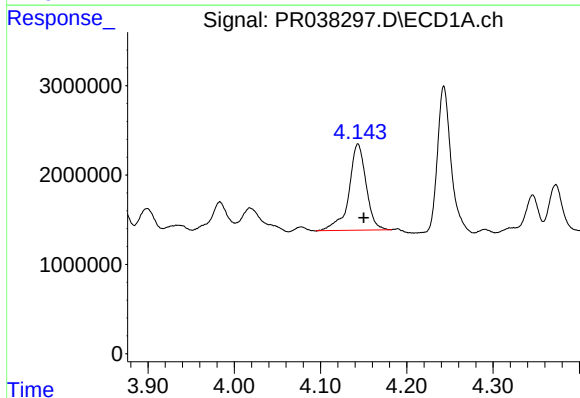
R.T.: 4.143 min
Delta R.T.: 0.069 min
Response: 13365994
Conc: 710.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



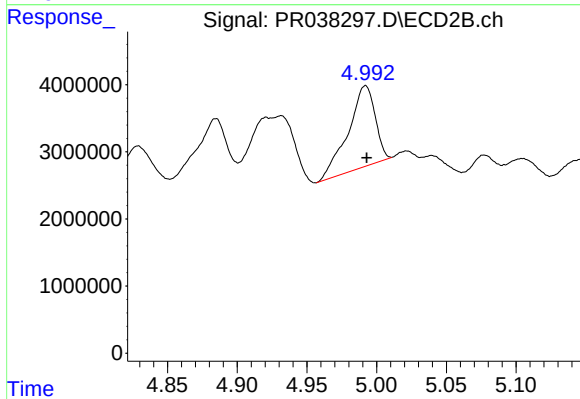
#9 AR-1221-2

R.T.: 4.931 min
Delta R.T.: 0.015 min
Response: 21240676
Conc: 409.42 ng/ml



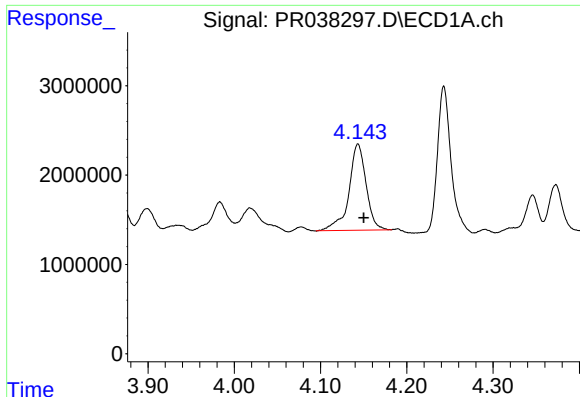
#10 AR-1221-3

R.T.: 4.143 min
Delta R.T.: -0.007 min
Response: 13365994
Conc: 224.33 ng/ml



#10 AR-1221-3

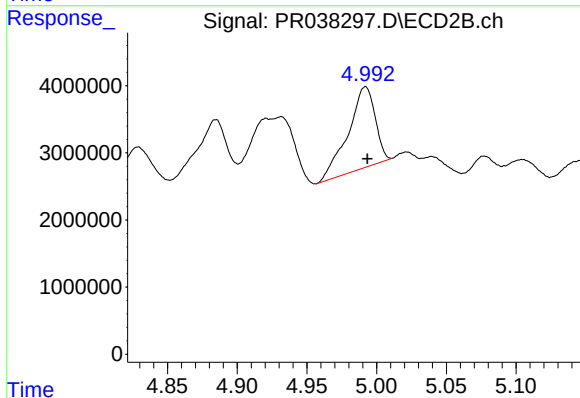
R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 16257460
Conc: 96.86 ng/ml



#11 AR-1232-1

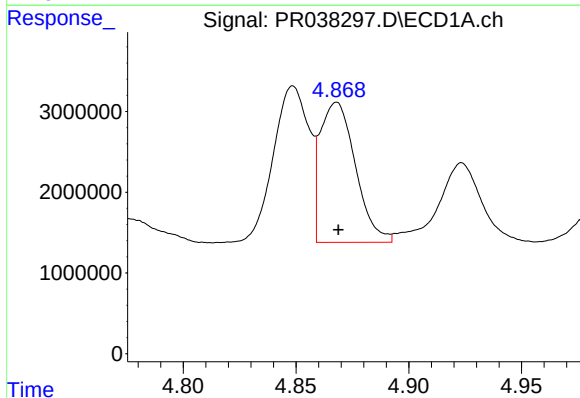
R.T.: 4.143 min
Delta R.T.: -0.007 min
Response: 13365994
Conc: 295.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



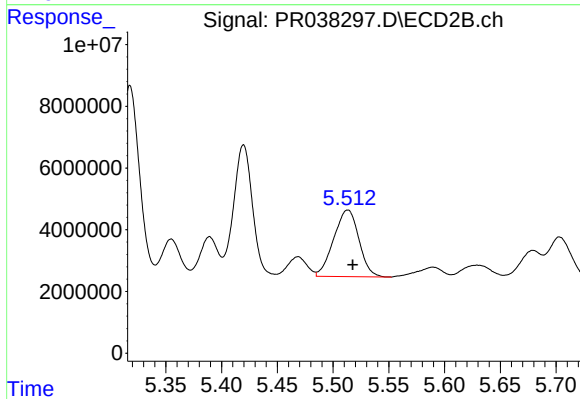
#11 AR-1232-1

R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 16257460
Conc: 124.60 ng/ml



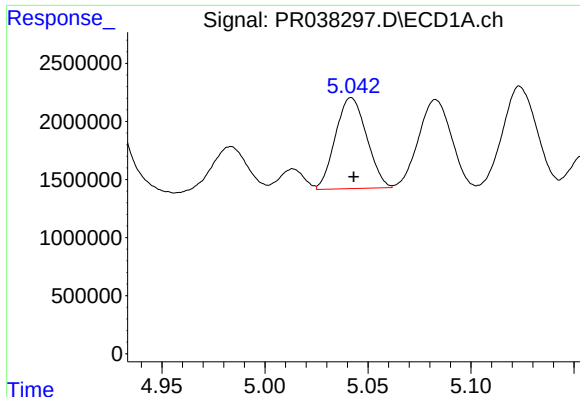
#12 AR-1232-2

R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 18910087
Conc: 400.17 ng/ml



#12 AR-1232-2

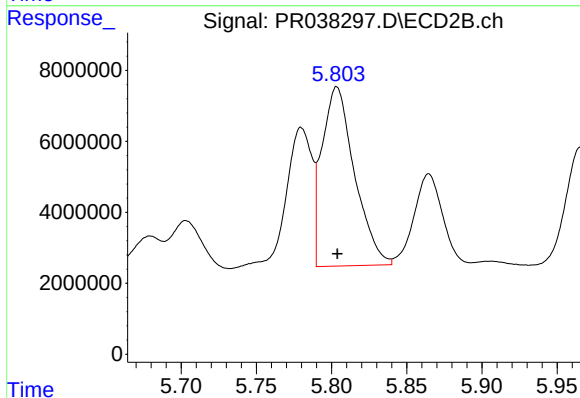
R.T.: 5.513 min
Delta R.T.: -0.004 min
Response: 33994125
Conc: 518.20 ng/ml



#13 AR-1232-3

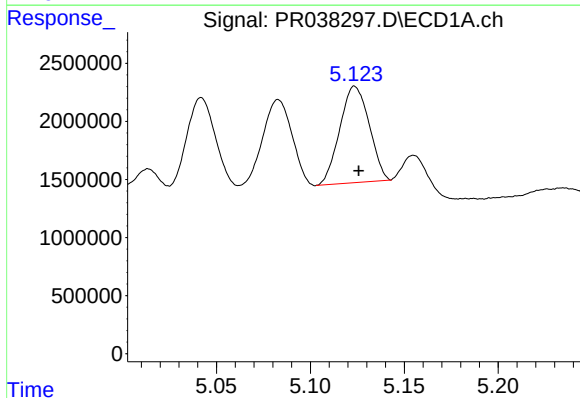
R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 8252507
Conc: 356.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



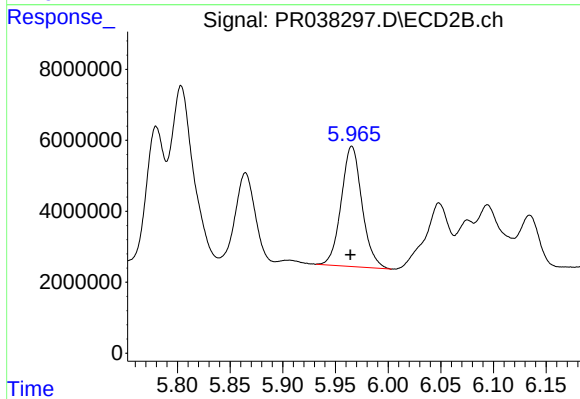
#13 AR-1232-3

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 75945866
Conc: 552.91 ng/ml



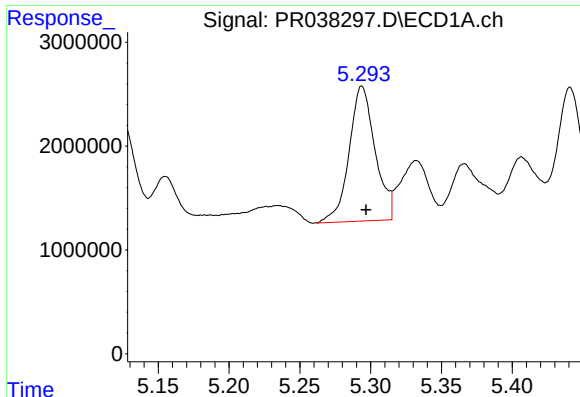
#14 AR-1232-4

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 9049296
Conc: 548.31 ng/ml



#14 AR-1232-4

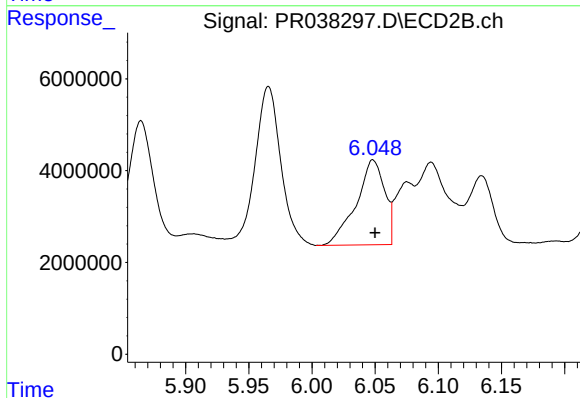
R.T.: 5.966 min
Delta R.T.: 0.001 min
Response: 46611511
Conc: 718.17 ng/ml



#15 AR-1232-5

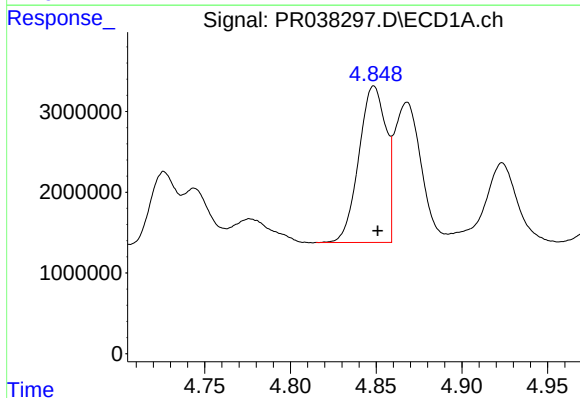
R.T.: 5.294 min
Delta R.T.: -0.003 min
Response: 16624990
Conc: 502.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



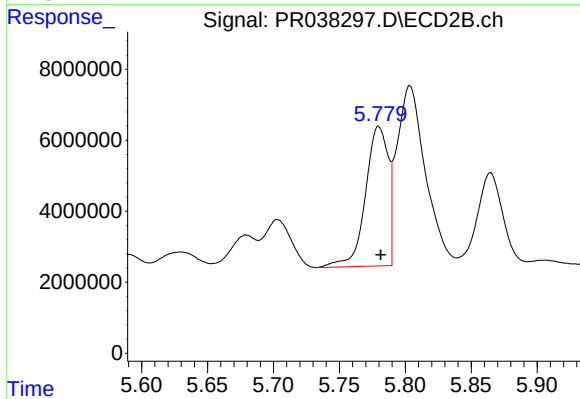
#15 AR-1232-5

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 29024492
Conc: 620.28 ng/ml



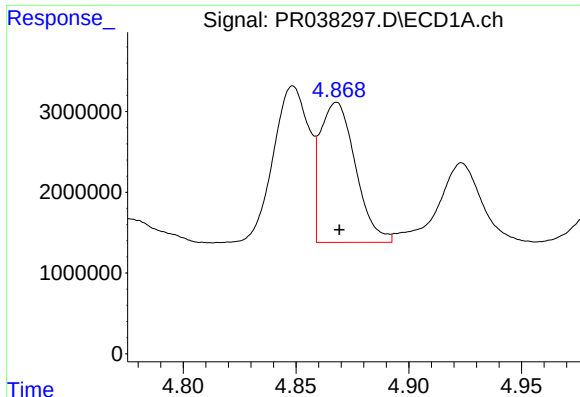
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 21345208
Conc: 314.30 ng/ml



#16 AR-1242-1

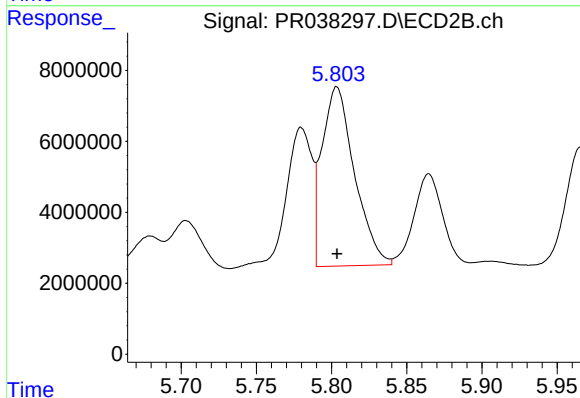
R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 47167266
Conc: 268.96 ng/ml



#17 AR-1242-2

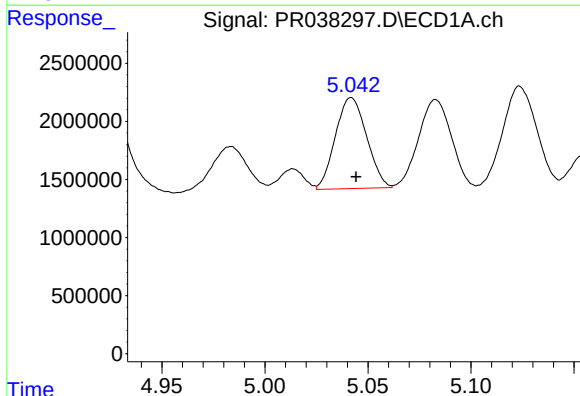
R.T.: 4.868 min
Delta R.T.: -0.001 min
Response: 18910087
Conc: 203.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



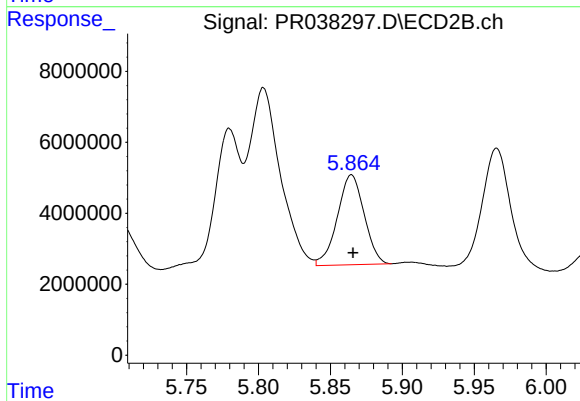
#17 AR-1242-2

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 75945866
Conc: 300.98 ng/ml



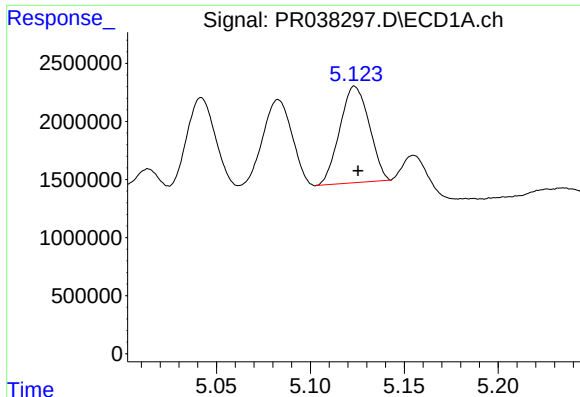
#18 AR-1242-3

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 8252507
Conc: 167.60 ng/ml



#18 AR-1242-3

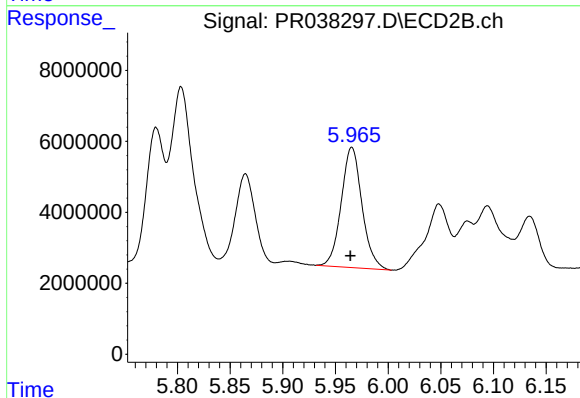
R.T.: 5.865 min
Delta R.T.: -0.001 min
Response: 33005161
Conc: 217.19 ng/ml



#19 AR-1242-4

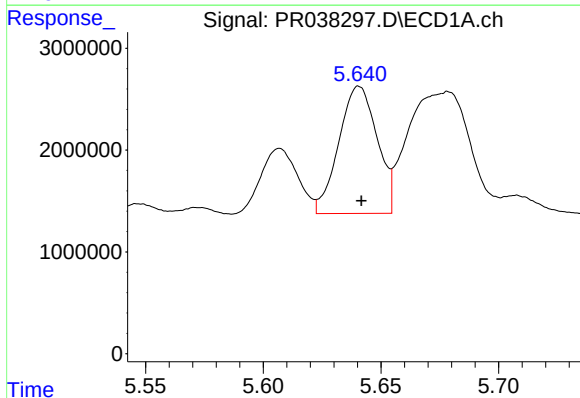
R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 9049296
Conc: 194.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



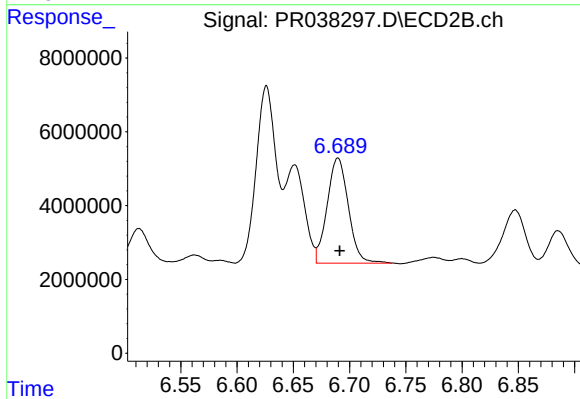
#19 AR-1242-4

R.T.: 5.966 min
Delta R.T.: 0.001 min
Response: 46611511
Conc: 369.57 ng/ml



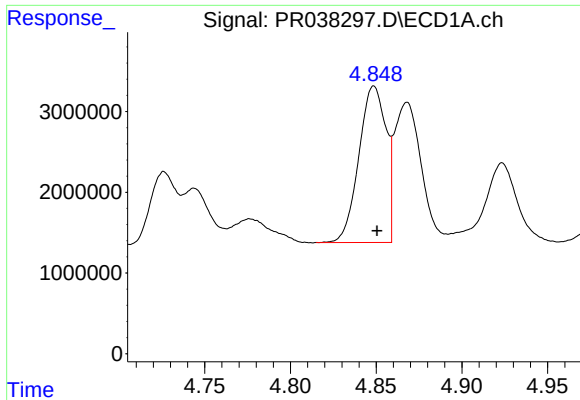
#20 AR-1242-5

R.T.: 5.641 min
Delta R.T.: -0.001 min
Response: 14143192
Conc: 225.12 ng/ml



#20 AR-1242-5

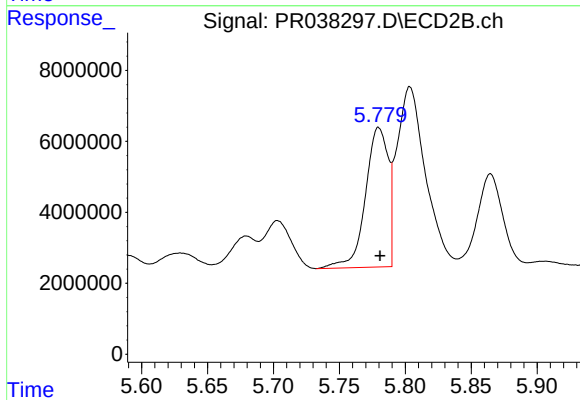
R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 37393859
Conc: 272.13 ng/ml



#21 AR-1248-1

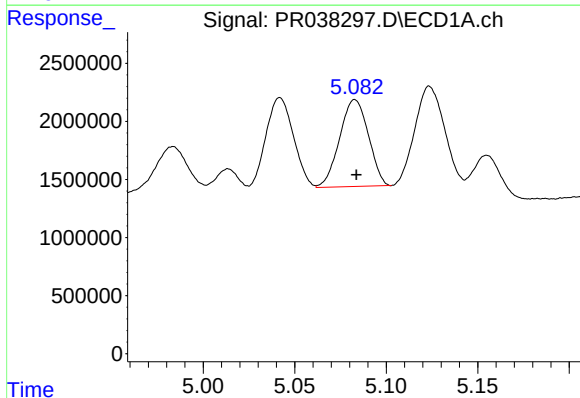
R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 21345208
Conc: 387.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



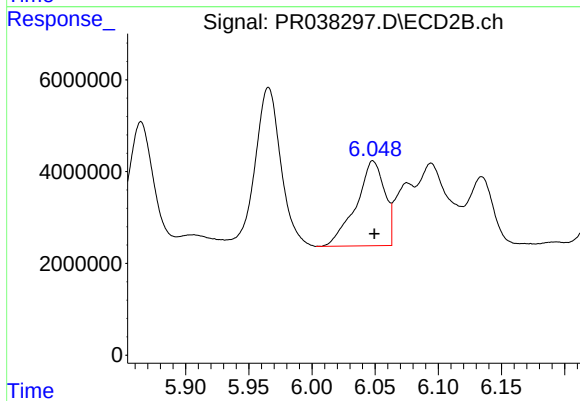
#21 AR-1248-1

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 47167266
Conc: 328.09 ng/ml



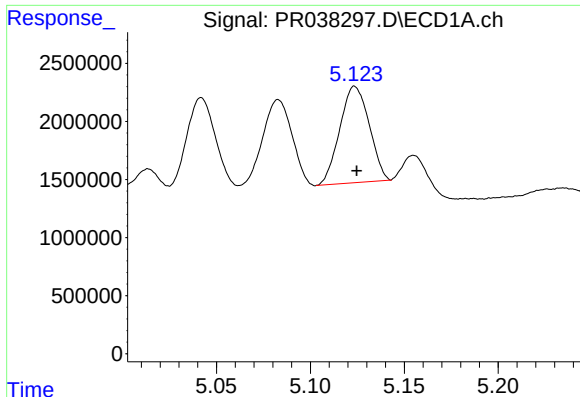
#22 AR-1248-2

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 8195084
Conc: 117.13 ng/ml



#22 AR-1248-2

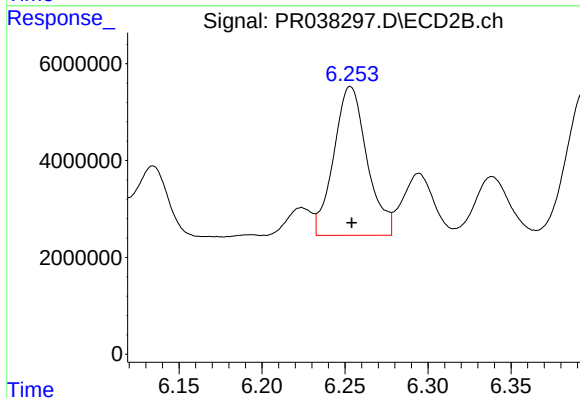
R.T.: 6.048 min
Delta R.T.: -0.001 min
Response: 29024492
Conc: 151.86 ng/ml



#23 AR-1248-3

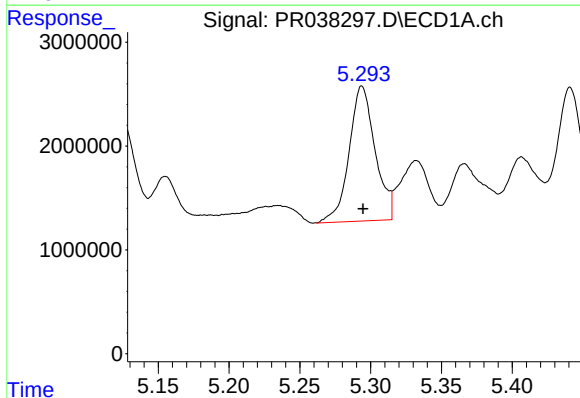
R.T.: 5.124 min
Delta R.T.: -0.001 min
Response: 9049296
Conc: 126.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



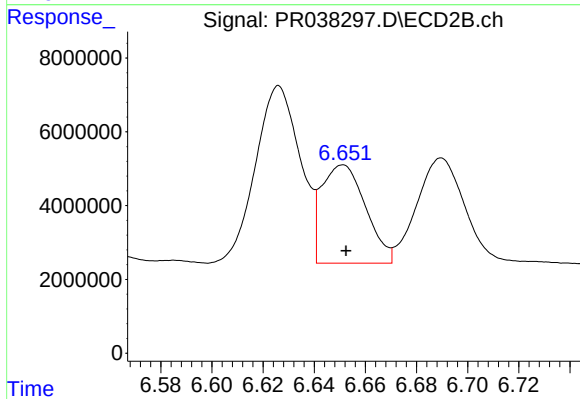
#23 AR-1248-3

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 42898028
Conc: 195.66 ng/ml



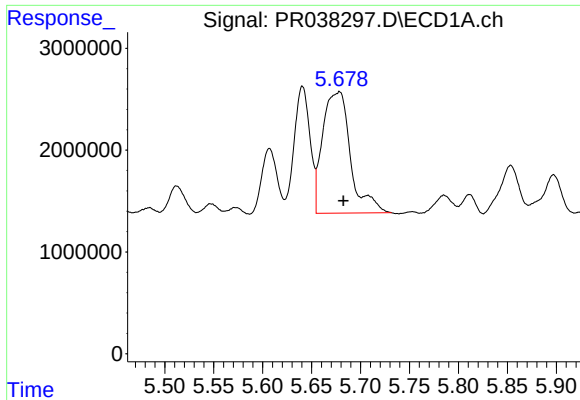
#24 AR-1248-4

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 16624990
Conc: 161.75 ng/ml



#24 AR-1248-4

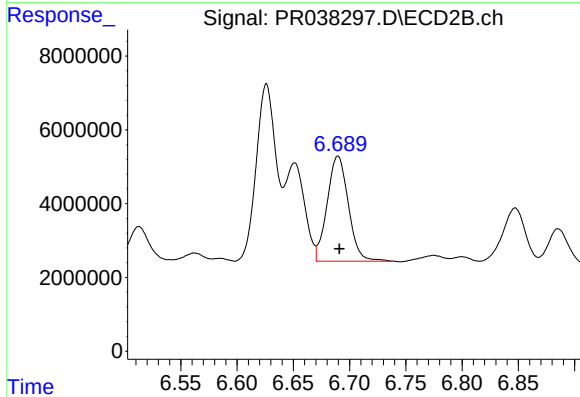
R.T.: 6.651 min
Delta R.T.: -0.001 min
Response: 31884125
Conc: 123.76 ng/ml



#25 AR-1248-5

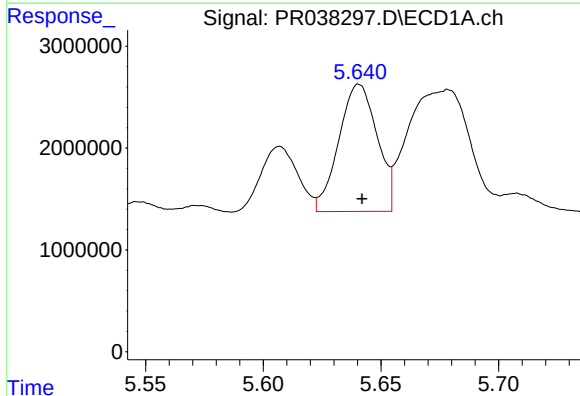
R.T.: 5.678 min
Delta R.T.: -0.004 min
Response: 23530316
Conc: 271.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



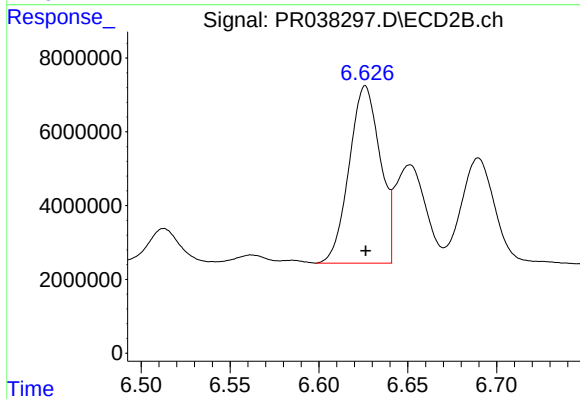
#25 AR-1248-5

R.T.: 6.690 min
Delta R.T.: -0.001 min
Response: 37393859
Conc: 153.43 ng/ml



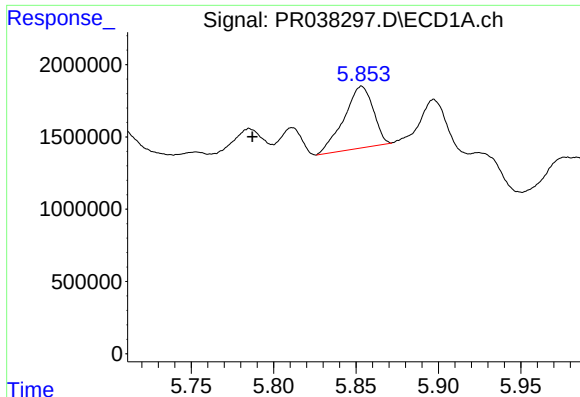
#26 AR-1254-1

R.T.: 5.641 min
Delta R.T.: -0.001 min
Response: 14143192
Conc: 96.53 ng/ml



#26 AR-1254-1

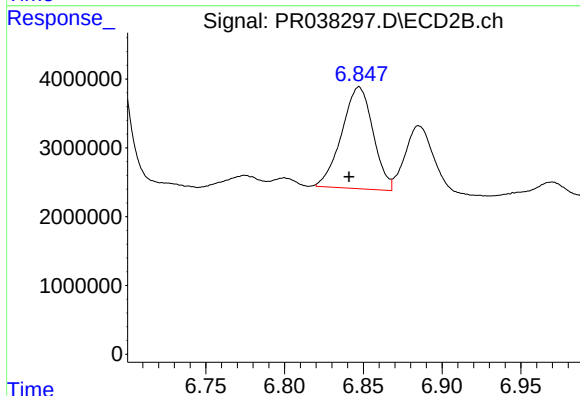
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 58385897
Conc: 218.47 ng/ml



#27 AR-1254-2

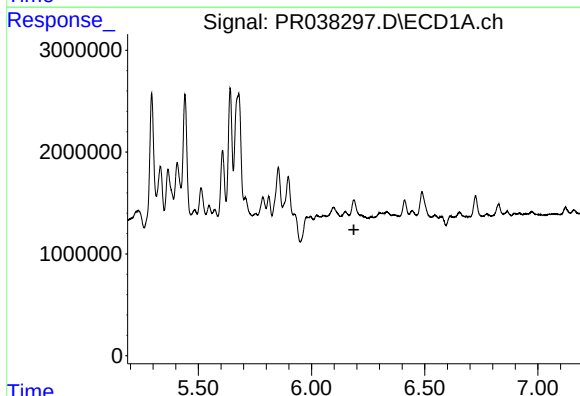
R.T.: 5.853 min
Delta R.T.: 0.066 min
Response: 5258431
Conc: 41.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



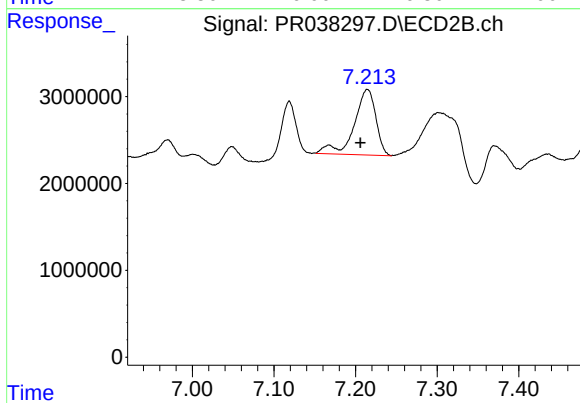
#27 AR-1254-2

R.T.: 6.847 min
Delta R.T.: 0.006 min
Response: 20442222
Conc: 50.92 ng/ml



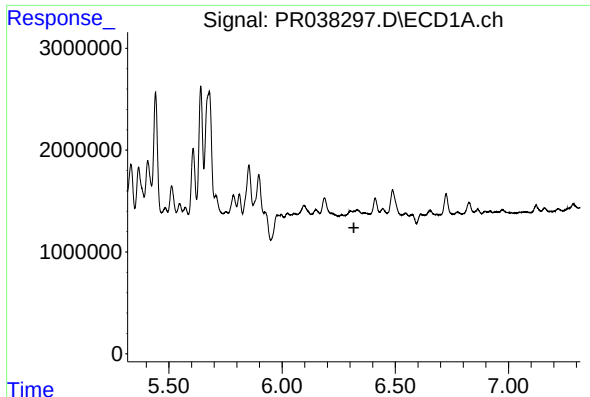
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.187 min
Response: 0
Conc: N.D.



#28 AR-1254-3

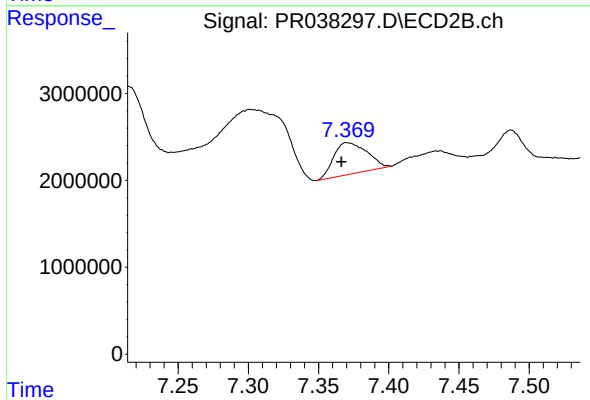
R.T.: 7.215 min
Delta R.T.: 0.009 min
Response: 13963744
Conc: 30.96 ng/ml



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#31 AR-1260-1

R.T.: 7.370 min
Delta R.T.: 0.004 min
Response: 5984759
Conc: 25.09 ng/ml