

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111318\
 Data File : PR033695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 09:39
 Operator : SM\SJ
 Sample : AR1221ICC1000
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 12:56:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 12:53:44 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...	4.996	3.700	143.7E6	274.8E6	105.191	107.830
2)	SA Decachlor...	11.039	8.695	146.9E6	261.6E6	81.212	87.430
Target Compounds							
3)	L1 AR-1016-1	6.160	4.780	4276062	6646378	94.112	87.585
4)	L1 AR-1016-2	6.160	4.798	4276062	9844095	67.798	91.941 #
5)	L1 AR-1016-3	6.246	4.973	4718739	4857913	118.781	86.689 #
6)	L1 AR-1016-4	6.346	5.014	3064711	1660096	93.758	37.268 #
7)	L1 AR-1016-5	6.635	5.227	1117608	1947544	32.855	33.135
8)	L2 AR-1221-1	5.201	3.913	17274453	28544007	970.201	874.533
9)	L2 AR-1221-2	5.287	3.998	12965412	21679729	1145.634	1262.022
10)	L2 AR-1221-3	5.366	4.074	39161566	67978661	939.847	995.194
11)	L3 AR-1232-1	5.366	4.074	39161566	67978661	1365.316	1416.980
12)	L3 AR-1232-2	5.847	4.798	6713027	9844095	5131.609	2653.630 #
13)	L3 AR-1232-3	6.160	4.973	4276062	4857913	1752.443	1729.440
14)	L3 AR-1232-4	6.346	5.055	3064711	1765311	2217.321	628.459 #
15)	L3 AR-1232-5	6.427	5.227	1197848	1947544	574.237	912.380 #
16)	L4 AR-1242-1	6.160	4.780	4276062	6646378	1752.443	2413.566 #
17)	L4 AR-1242-2	6.160	4.798	4276062	9844095	1752.443	2653.630 #
18)	L4 AR-1242-3	6.246	4.973	4718739	4857913	2808.934	1729.440 #
19)	L4 AR-1242-4	6.346	5.055	3064711	1765311	2217.321	628.459 #
20)	L4 AR-1242-5	7.069	5.576	1350990	2078645	754.232	106.165 #
21)	L5 AR-1248-1	6.160	4.780	4276062	6646378	1752.443	2413.566 #
22)	L5 AR-1248-2	6.427	5.014	1197848	1660096	574.237	591.002
23)	L5 AR-1248-3	6.635	5.055	1117608	1765311	715.617	628.459
24)	L5 AR-1248-4	7.005	5.227	1203338	1947544	671.801	912.380 #
25)	L5 AR-1248-5	7.069	5.617	1350990	1796516	754.232	91.756 #
26)	L6 AR-1254-1	7.005	5.576	1203338	2078645	83.606	106.165 #
27)	L6 AR-1254-2	7.228	0.000	1333396	0	85.913	N.D. #
43)	L9 AR-1268-3	9.682	7.861	929164	2244531	5.174	6.817 #
45)	L9 AR-1268-5	10.645	8.441	1141922	1828184	1.940	1.657

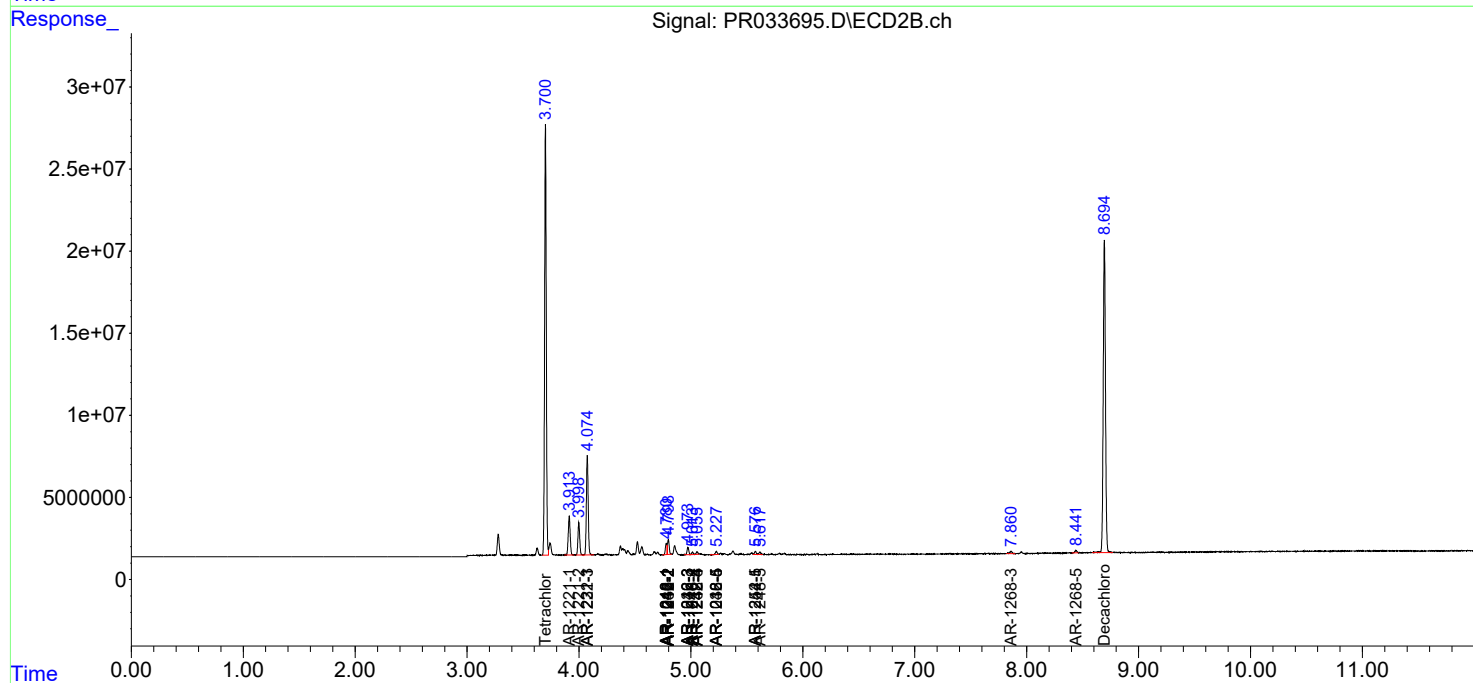
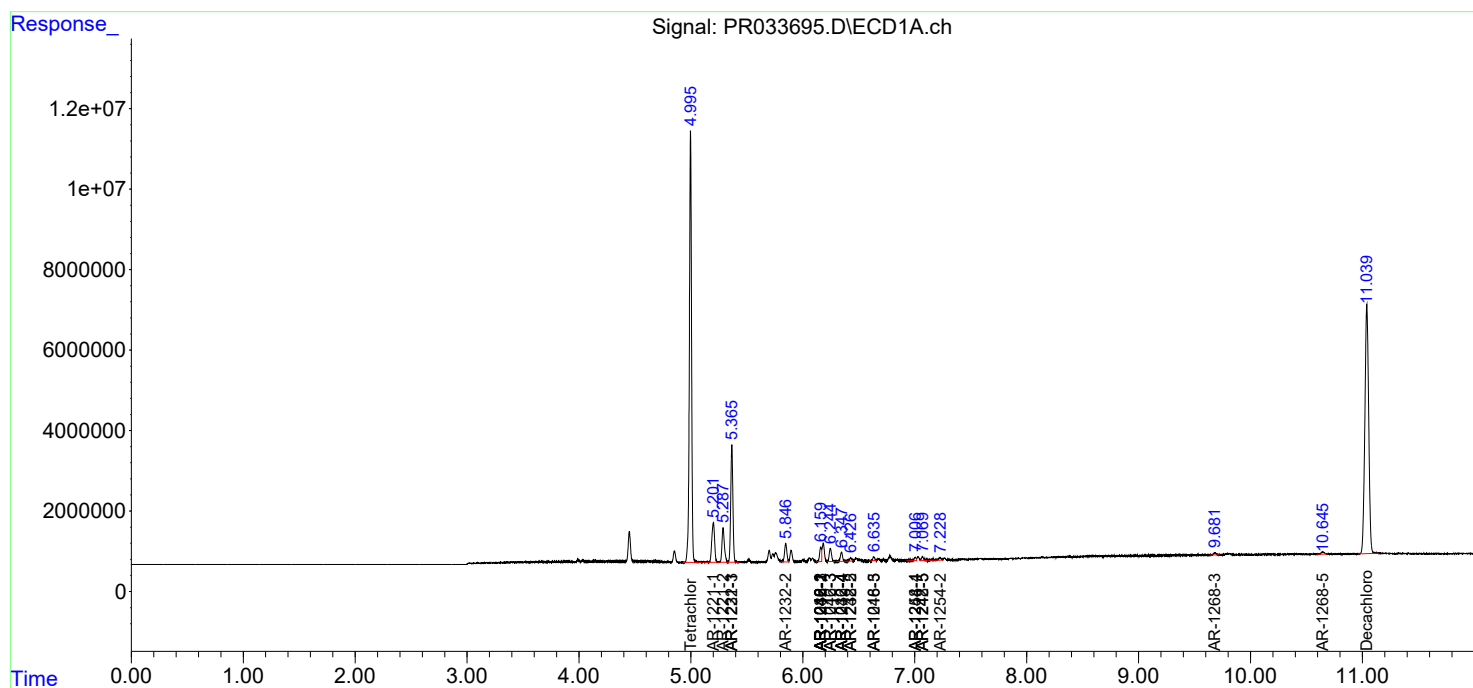
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

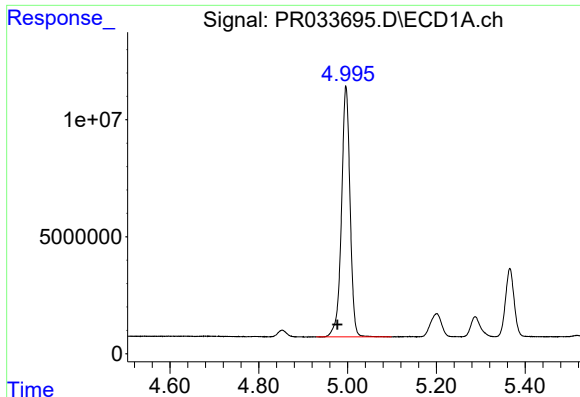
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111318\
Data File : PR033695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 09:39
Operator : SM\SJ
Sample : AR1221ICC1000
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 12:56:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 12:53:44 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

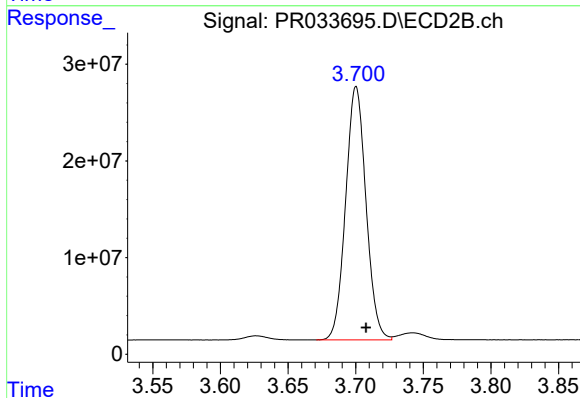




#1 Tetrachloro-m-xylene

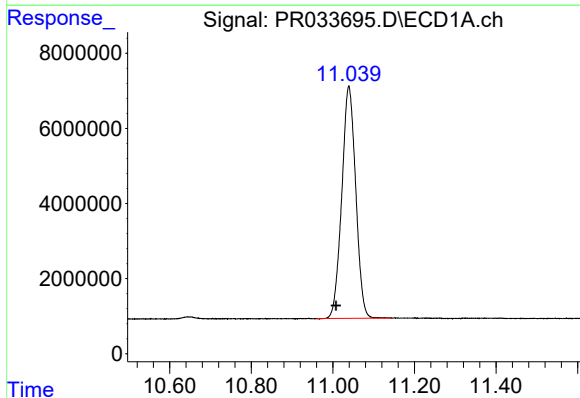
R.T.: 4.996 min
Delta R.T.: 0.019 min
Response: 143698465
Conc: 105.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



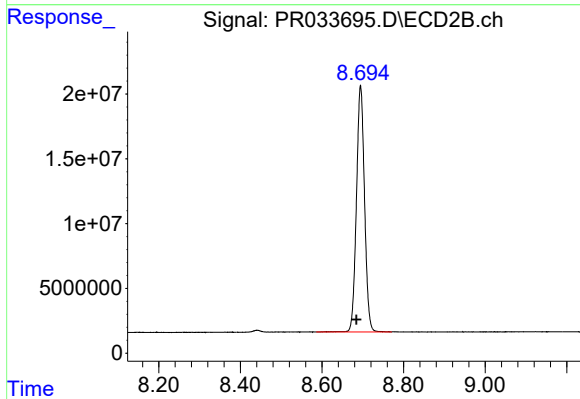
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.007 min
Response: 274828583
Conc: 107.83 ng/ml



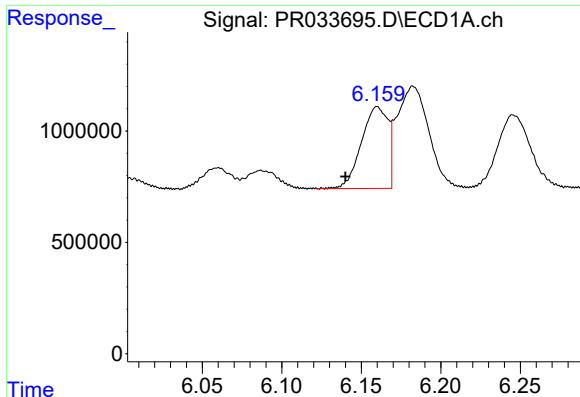
#2 Decachlorobiphenyl

R.T.: 11.039 min
Delta R.T.: 0.031 min
Response: 146865222
Conc: 81.21 ng/ml



#2 Decachlorobiphenyl

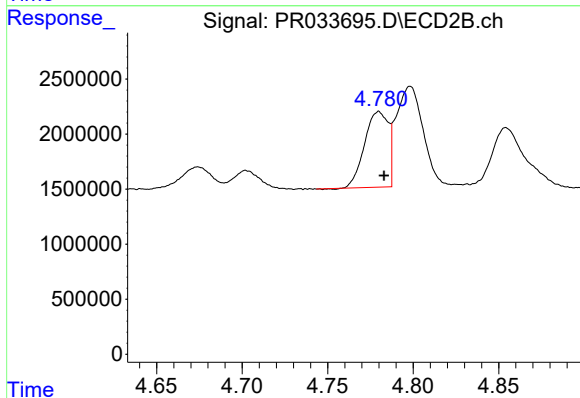
R.T.: 8.695 min
Delta R.T.: 0.010 min
Response: 261552034
Conc: 87.43 ng/ml



#3 AR-1016-1

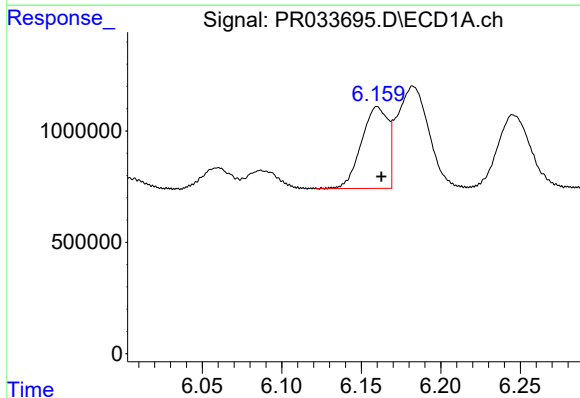
R.T.: 6.160 min
Delta R.T.: 0.020 min
Response: 4276062
Conc: 94.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



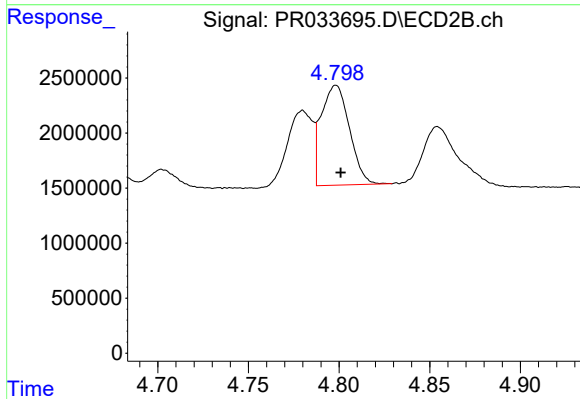
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: -0.003 min
Response: 6646378
Conc: 87.59 ng/ml



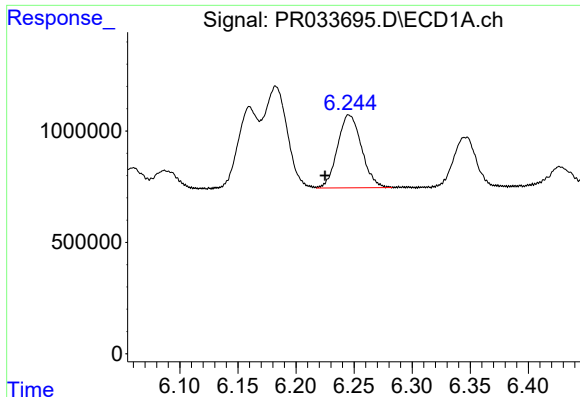
#4 AR-1016-2

R.T.: 6.160 min
Delta R.T.: -0.003 min
Response: 4276062
Conc: 67.80 ng/ml



#4 AR-1016-2

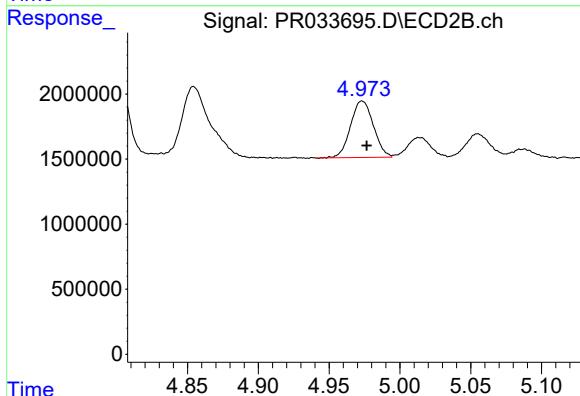
R.T.: 4.798 min
Delta R.T.: -0.003 min
Response: 9844095
Conc: 91.94 ng/ml



#5 AR-1016-3

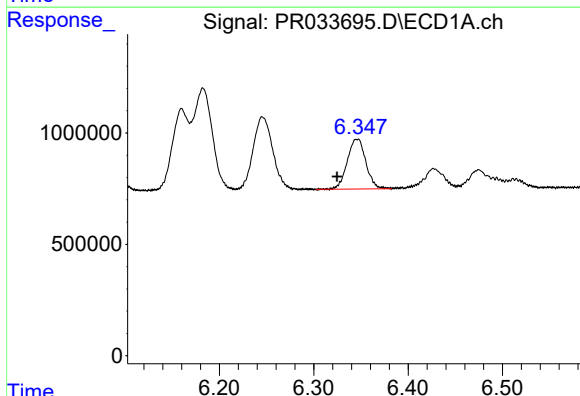
R.T.: 6.246 min
Delta R.T.: 0.021 min
Response: 4718739
Conc: 118.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



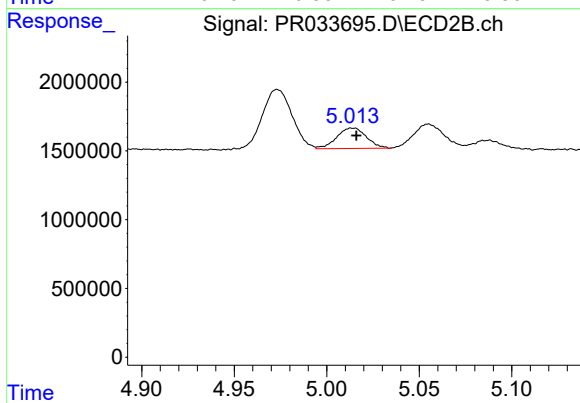
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: -0.003 min
Response: 4857913
Conc: 86.69 ng/ml



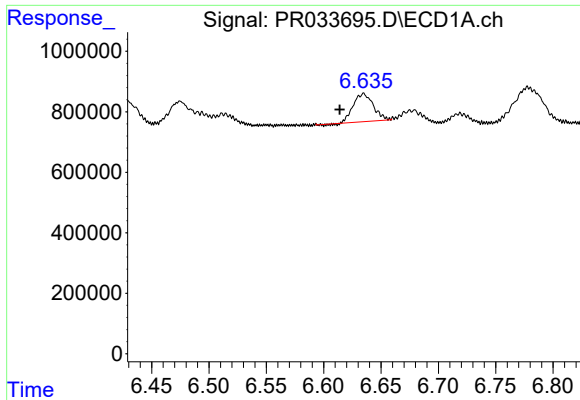
#6 AR-1016-4

R.T.: 6.346 min
Delta R.T.: 0.021 min
Response: 3064711
Conc: 93.76 ng/ml



#6 AR-1016-4

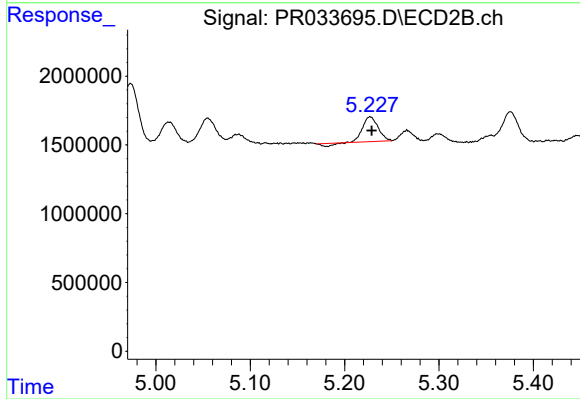
R.T.: 5.014 min
Delta R.T.: -0.002 min
Response: 1660096
Conc: 37.27 ng/ml



#7 AR-1016-5

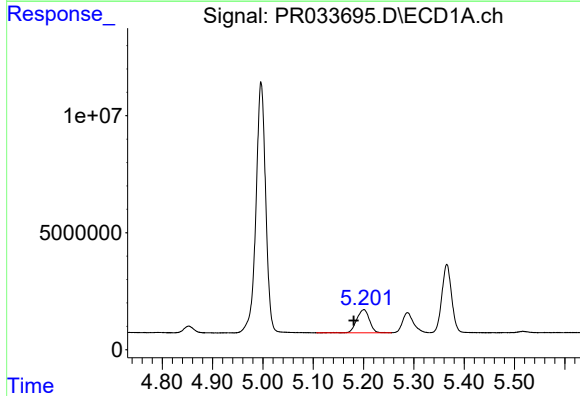
R.T.: 6.635 min
Delta R.T.: 0.021 min
Response: 1117608
Conc: 32.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



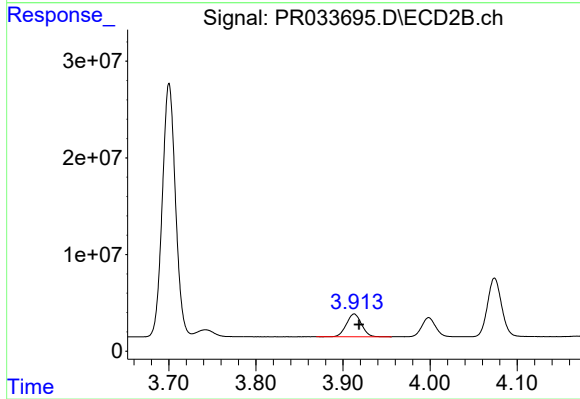
#7 AR-1016-5

R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 1947544
Conc: 33.14 ng/ml



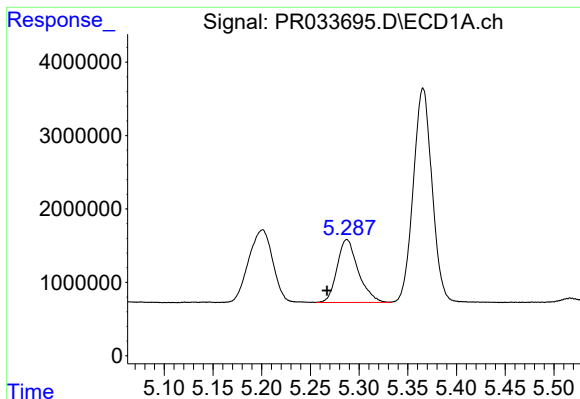
#8 AR-1221-1

R.T.: 5.201 min
Delta R.T.: 0.020 min
Response: 17274453
Conc: 970.20 ng/ml



#8 AR-1221-1

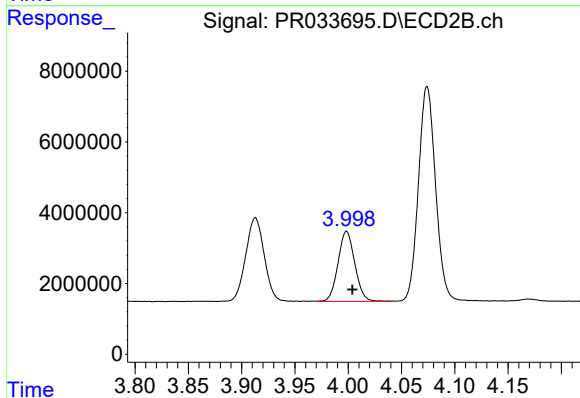
R.T.: 3.913 min
Delta R.T.: -0.006 min
Response: 28544007
Conc: 874.53 ng/ml



#9 AR-1221-2

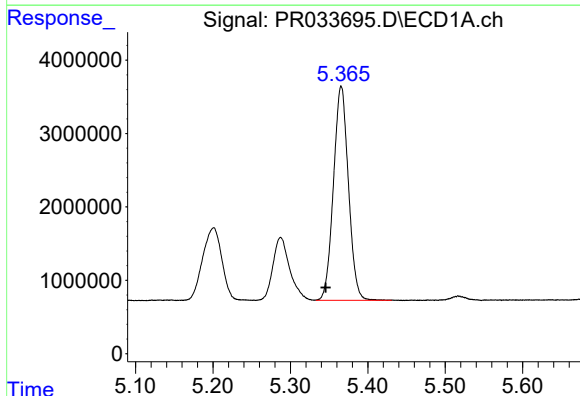
R.T.: 5.287 min
Delta R.T.: 0.020 min
Response: 12965412
Conc: 1145.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



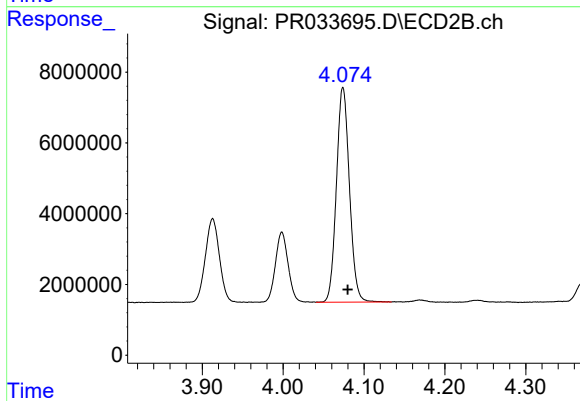
#9 AR-1221-2

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 21679729
Conc: 1262.02 ng/ml



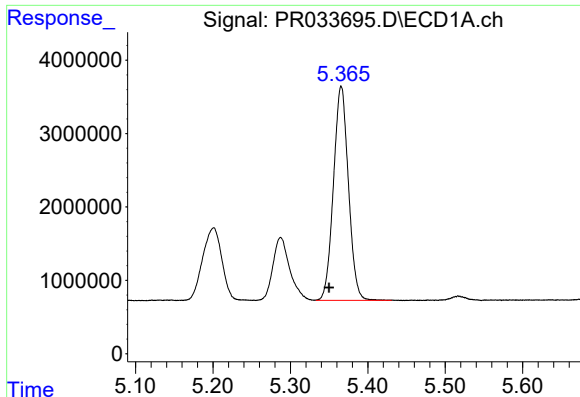
#10 AR-1221-3

R.T.: 5.366 min
Delta R.T.: 0.020 min
Response: 39161566
Conc: 939.85 ng/ml



#10 AR-1221-3

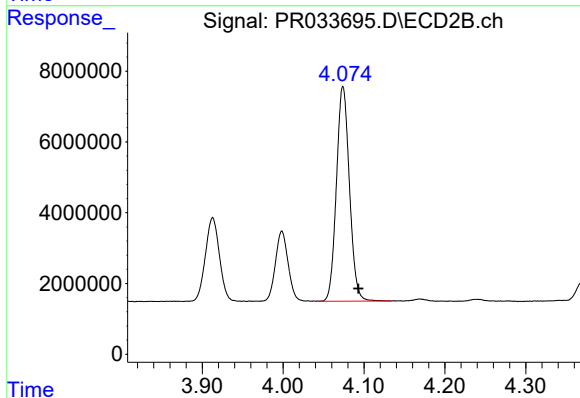
R.T.: 4.074 min
Delta R.T.: -0.006 min
Response: 67978661
Conc: 995.19 ng/ml



#11 AR-1232-1

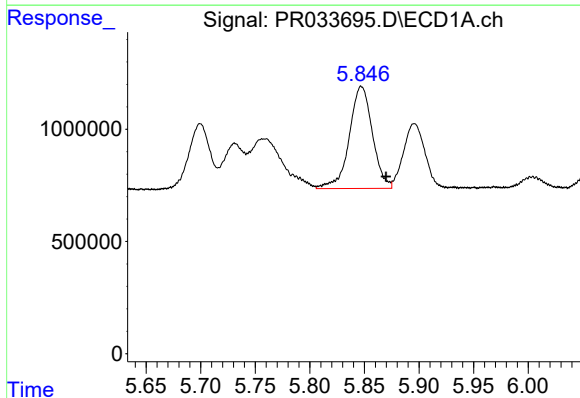
R.T.: 5.366 min
Delta R.T.: 0.016 min
Response: 39161566
Conc: 1365.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



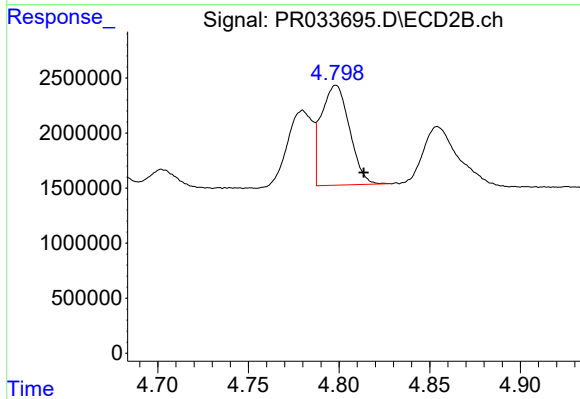
#11 AR-1232-1

R.T.: 4.074 min
Delta R.T.: -0.019 min
Response: 67978661
Conc: 1416.98 ng/ml



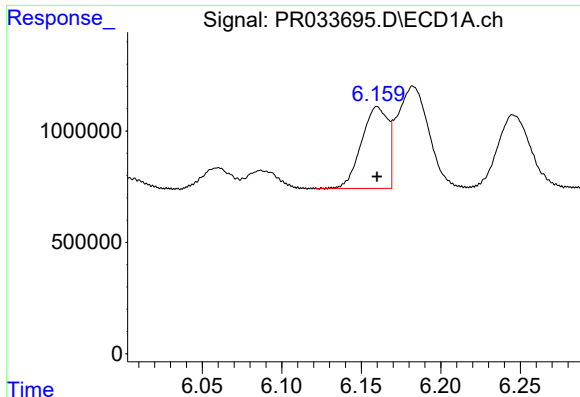
#12 AR-1232-2

R.T.: 5.847 min
Delta R.T.: -0.023 min
Response: 6713027
Conc: 5131.61 ng/ml



#12 AR-1232-2

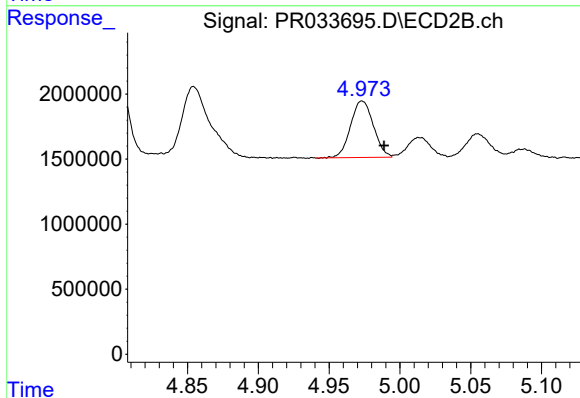
R.T.: 4.798 min
Delta R.T.: -0.015 min
Response: 9844095
Conc: 2653.63 ng/ml



#13 AR-1232-3

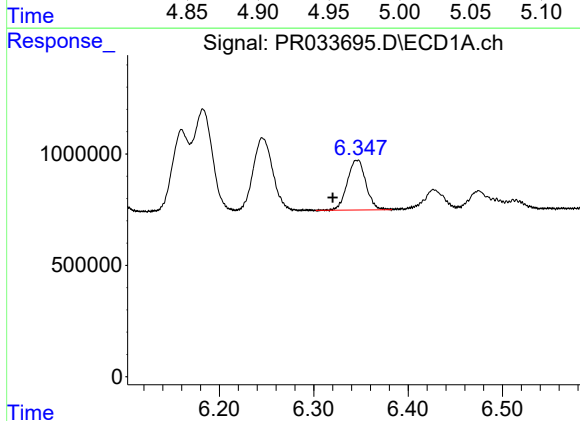
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 4276062
Conc: 1752.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



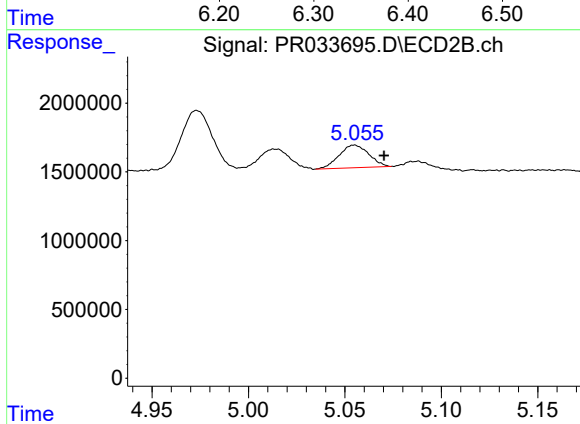
#13 AR-1232-3

R.T.: 4.973 min
Delta R.T.: -0.016 min
Response: 4857913
Conc: 1729.44 ng/ml



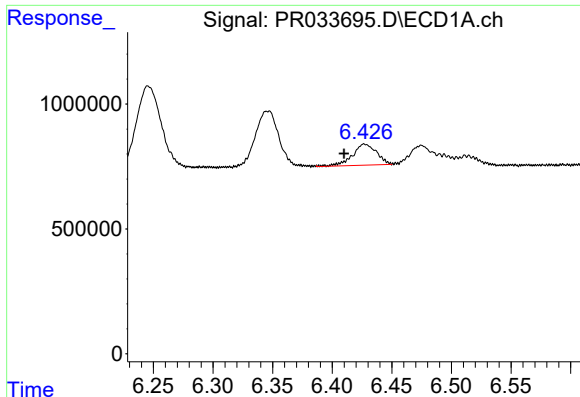
#14 AR-1232-4

R.T.: 6.346 min
Delta R.T.: 0.026 min
Response: 3064711
Conc: 2217.32 ng/ml



#14 AR-1232-4

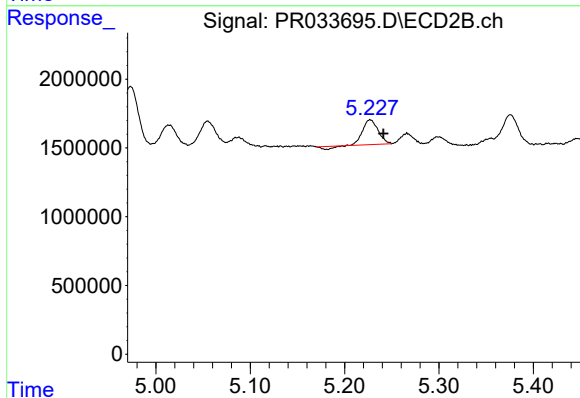
R.T.: 5.055 min
Delta R.T.: -0.015 min
Response: 1765311
Conc: 628.46 ng/ml



#15 AR-1232-5

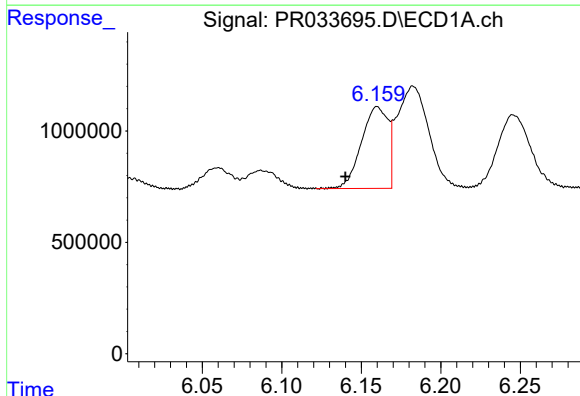
R.T.: 6.427 min
Delta R.T.: 0.017 min
Response: 1197848
Conc: 574.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



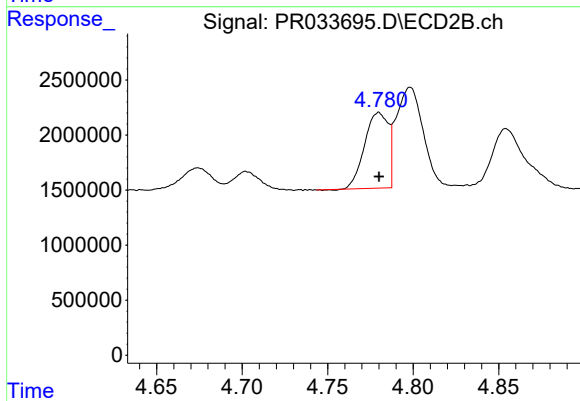
#15 AR-1232-5

R.T.: 5.227 min
Delta R.T.: -0.014 min
Response: 1947544
Conc: 912.38 ng/ml



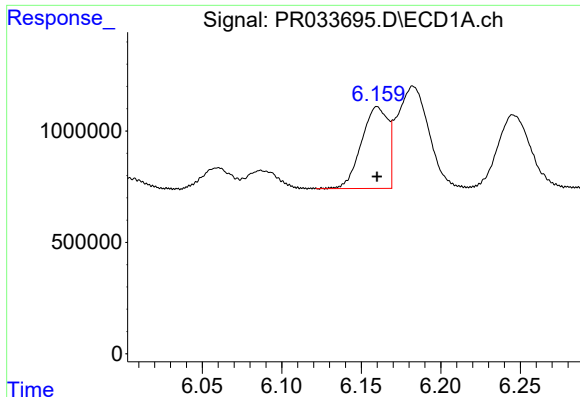
#16 AR-1242-1

R.T.: 6.160 min
Delta R.T.: 0.020 min
Response: 4276062
Conc: 1752.44 ng/ml



#16 AR-1242-1

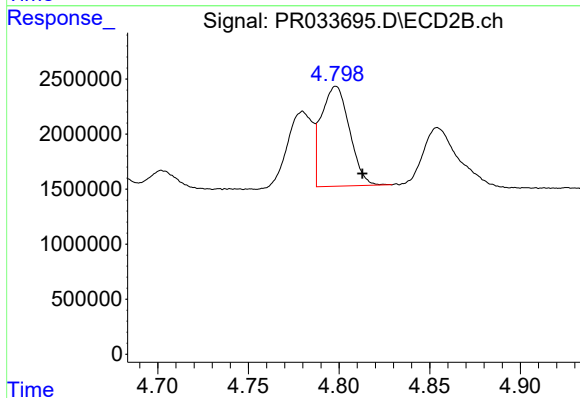
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 6646378
Conc: 2413.57 ng/ml



#17 AR-1242-2

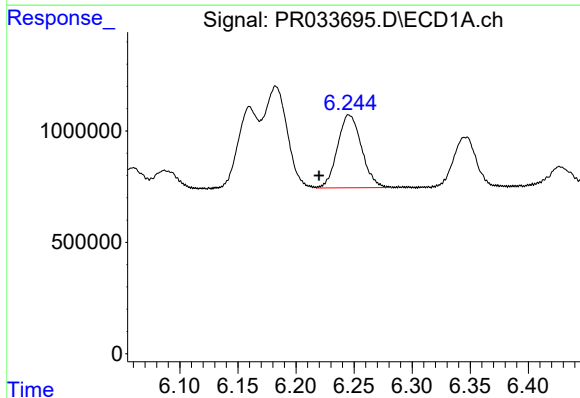
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 4276062
Conc: 1752.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



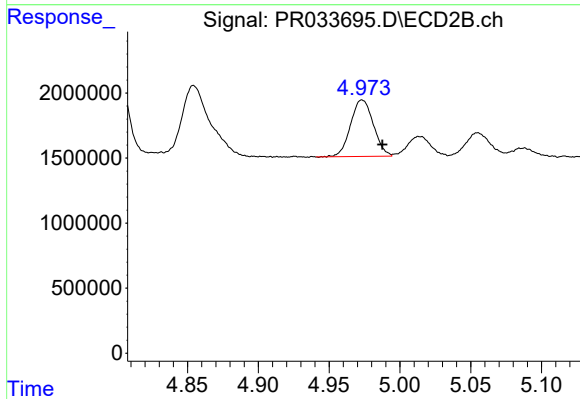
#17 AR-1242-2

R.T.: 4.798 min
Delta R.T.: -0.015 min
Response: 9844095
Conc: 2653.63 ng/ml



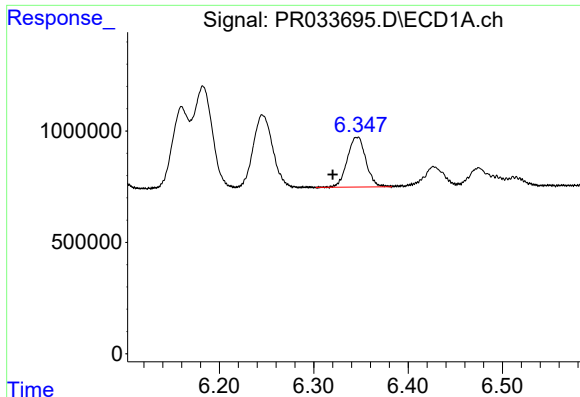
#18 AR-1242-3

R.T.: 6.246 min
Delta R.T.: 0.026 min
Response: 4718739
Conc: 2808.93 ng/ml



#18 AR-1242-3

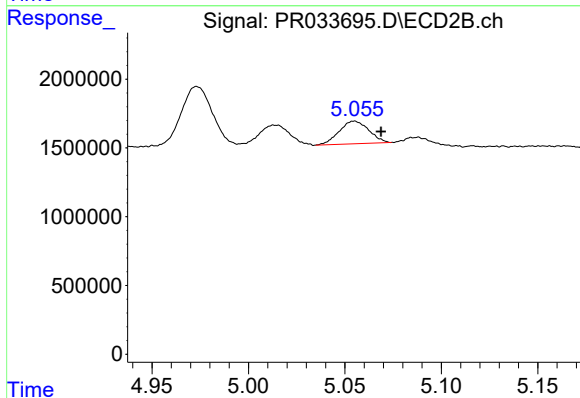
R.T.: 4.973 min
Delta R.T.: -0.014 min
Response: 4857913
Conc: 1729.44 ng/ml



#19 AR-1242-4

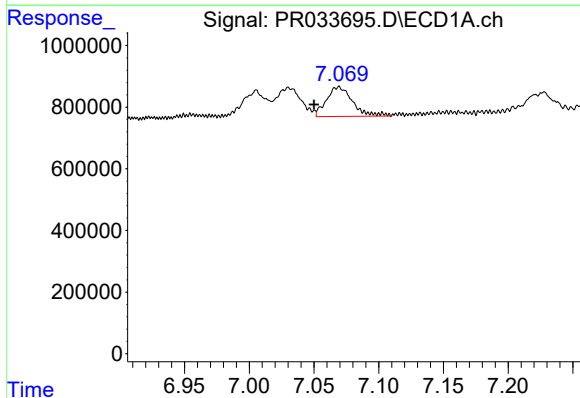
R.T.: 6.346 min
Delta R.T.: 0.026 min
Response: 3064711
Conc: 2217.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



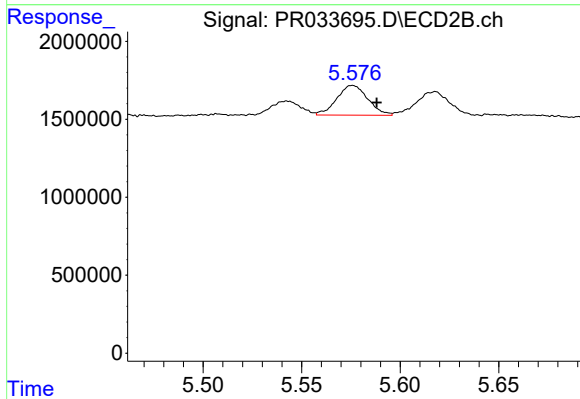
#19 AR-1242-4

R.T.: 5.055 min
Delta R.T.: -0.014 min
Response: 1765311
Conc: 628.46 ng/ml



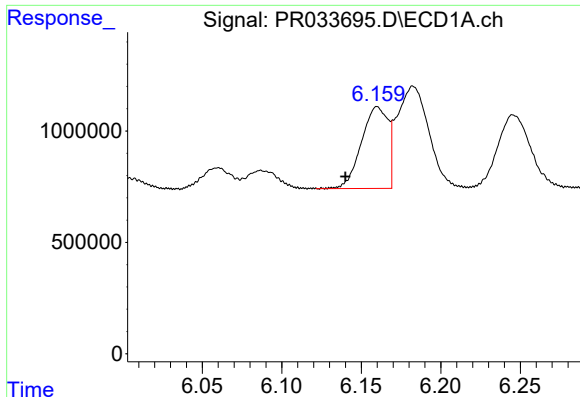
#20 AR-1242-5

R.T.: 7.069 min
Delta R.T.: 0.019 min
Response: 1350990
Conc: 754.23 ng/ml



#20 AR-1242-5

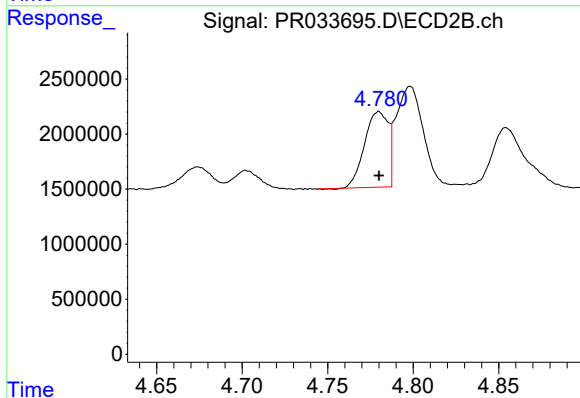
R.T.: 5.576 min
Delta R.T.: -0.012 min
Response: 2078645
Conc: 106.17 ng/ml



#21 AR-1248-1

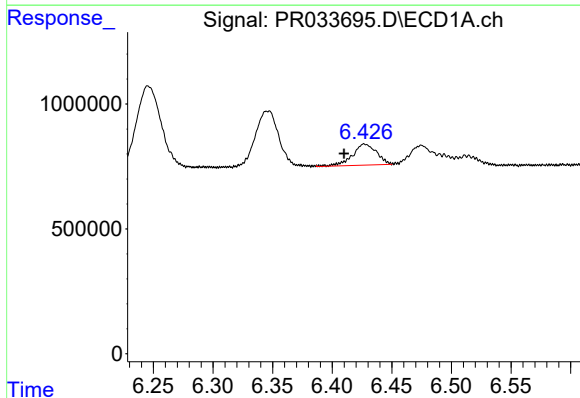
R.T.: 6.160 min
Delta R.T.: 0.020 min
Response: 4276062
Conc: 1752.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



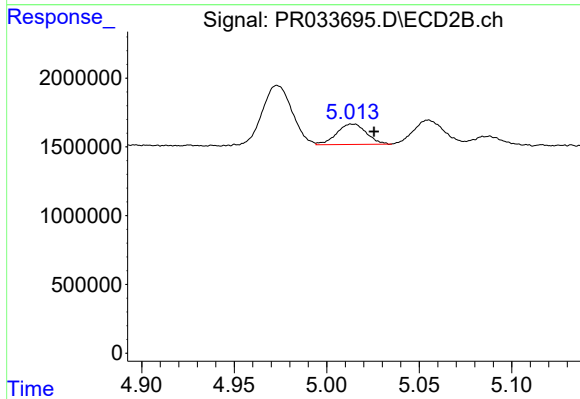
#21 AR-1248-1

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 6646378
Conc: 2413.57 ng/ml



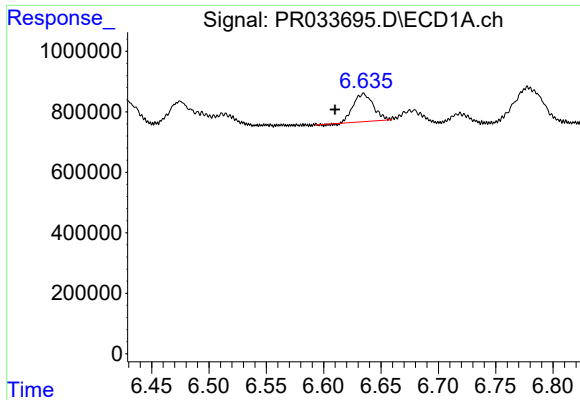
#22 AR-1248-2

R.T.: 6.427 min
Delta R.T.: 0.017 min
Response: 1197848
Conc: 574.24 ng/ml



#22 AR-1248-2

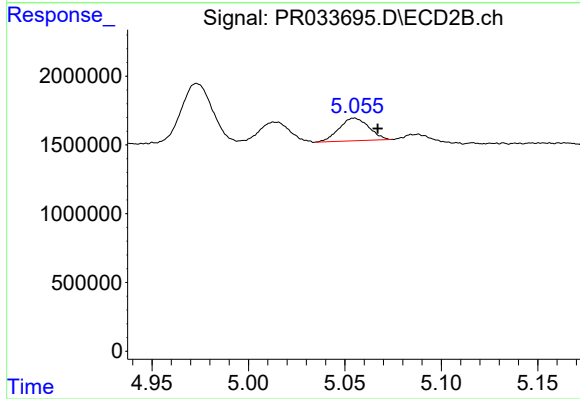
R.T.: 5.014 min
Delta R.T.: -0.012 min
Response: 1660096
Conc: 591.00 ng/ml



#23 AR-1248-3

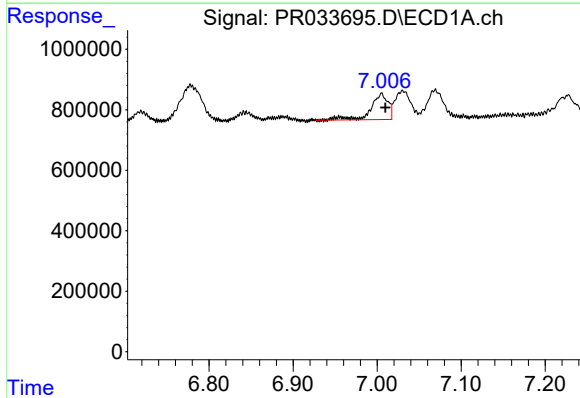
R.T.: 6.635 min
Delta R.T.: 0.025 min
Response: 1117608
Conc: 715.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



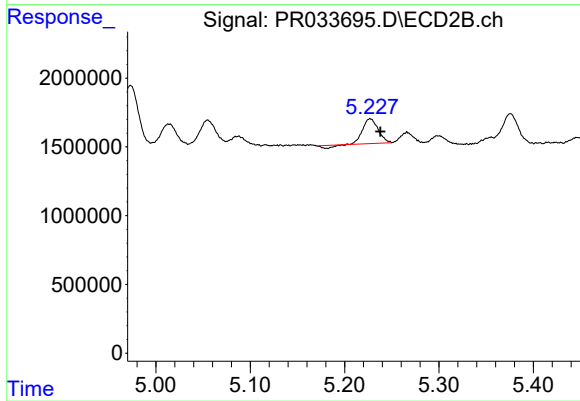
#23 AR-1248-3

R.T.: 5.055 min
Delta R.T.: -0.012 min
Response: 1765311
Conc: 628.46 ng/ml



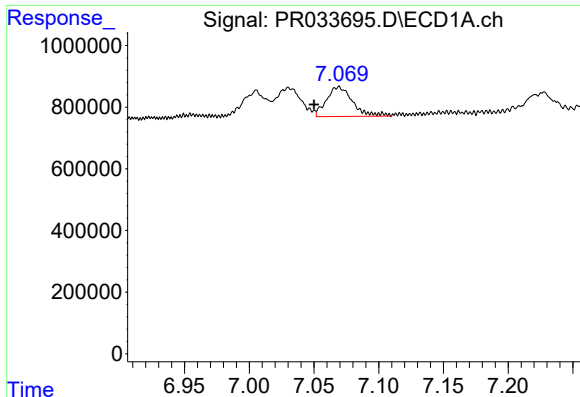
#24 AR-1248-4

R.T.: 7.005 min
Delta R.T.: -0.005 min
Response: 1203338
Conc: 671.80 ng/ml



#24 AR-1248-4

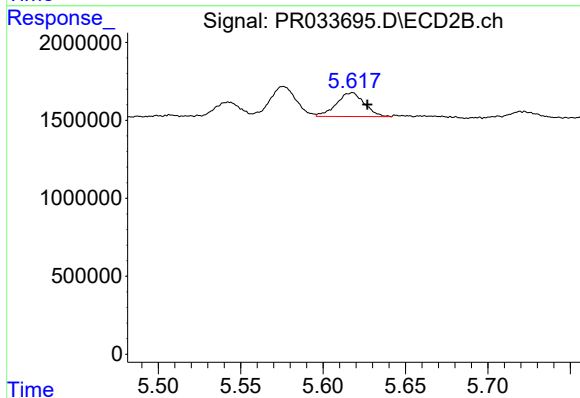
R.T.: 5.227 min
Delta R.T.: -0.011 min
Response: 1947544
Conc: 912.38 ng/ml



#25 AR-1248-5

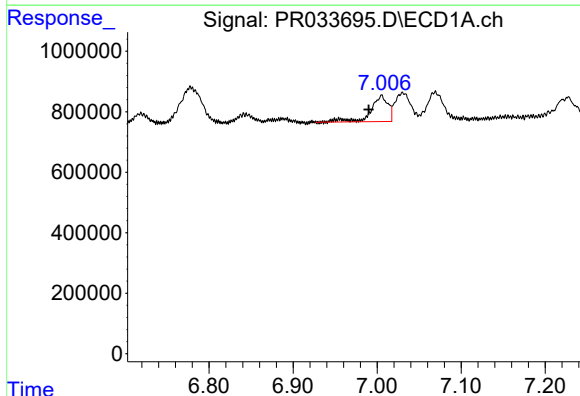
R.T.: 7.069 min
Delta R.T.: 0.019 min
Response: 1350990
Conc: 754.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



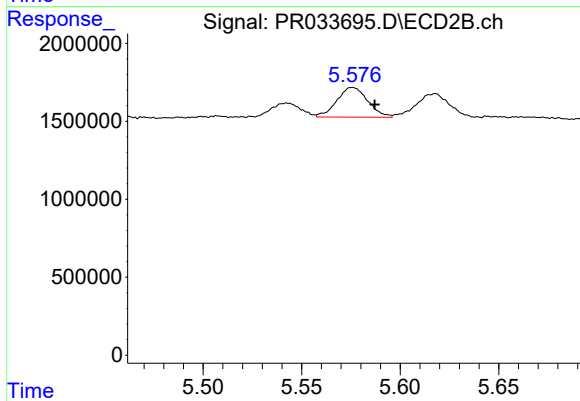
#25 AR-1248-5

R.T.: 5.617 min
Delta R.T.: -0.009 min
Response: 1796516
Conc: 91.76 ng/ml



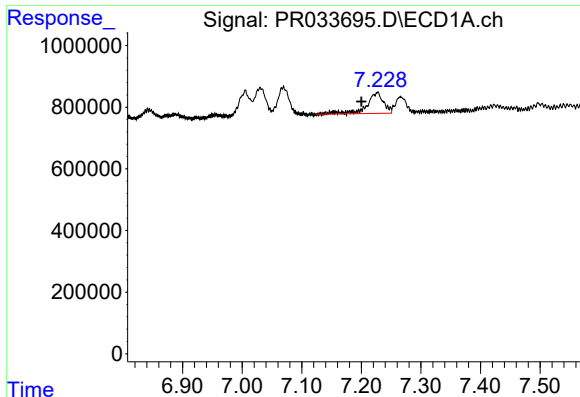
#26 AR-1254-1

R.T.: 7.005 min
Delta R.T.: 0.015 min
Response: 1203338
Conc: 83.61 ng/ml



#26 AR-1254-1

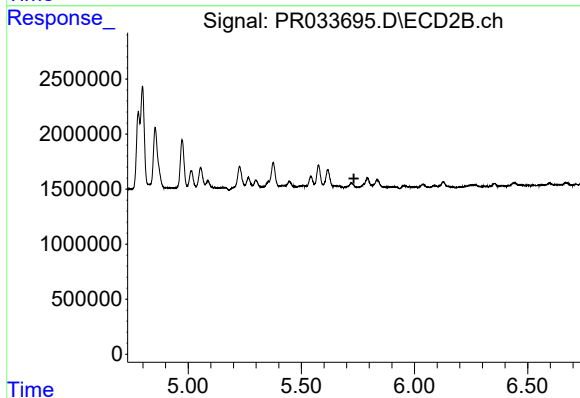
R.T.: 5.576 min
Delta R.T.: -0.011 min
Response: 2078645
Conc: 106.17 ng/ml



#27 AR-1254-2

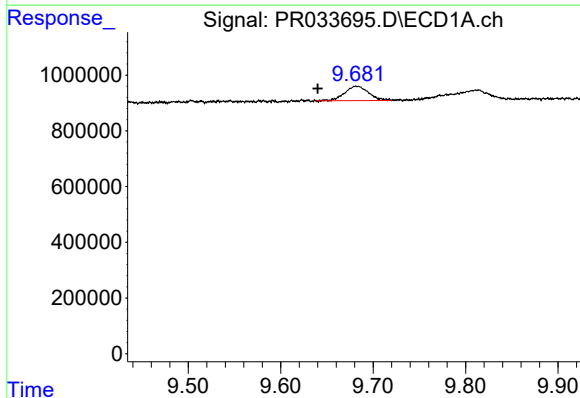
R.T.: 7.228 min
Delta R.T.: 0.027 min
Response: 1333396
Conc: 85.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



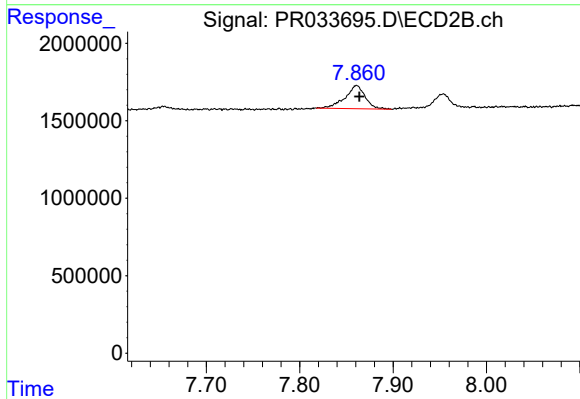
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



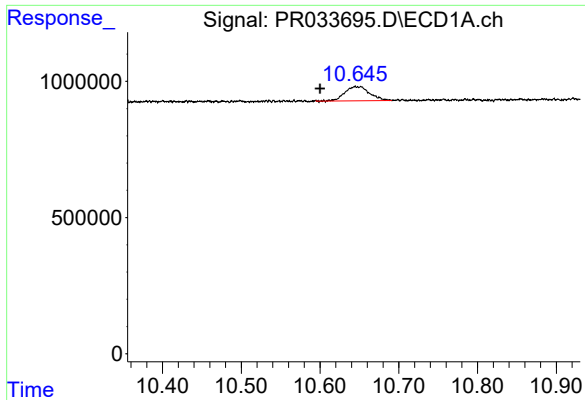
#43 AR-1268-3

R.T.: 9.682 min
Delta R.T.: 0.042 min
Response: 929164
Conc: 5.17 ng/ml



#43 AR-1268-3

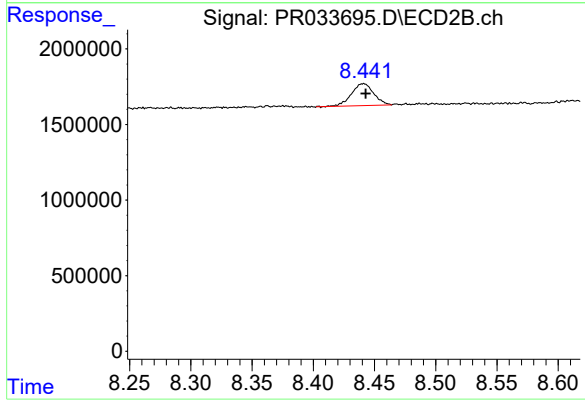
R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 2244531
Conc: 6.82 ng/ml



#45 AR-1268-5

R.T.: 10.645 min
Delta R.T.: 0.045 min
Response: 1141922
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 1828184
Conc: 1.66 ng/ml