

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111318\
 Data File : PR033715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 16:10
 Operator : SM\SJ
 Sample : AR1221CCC500
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1221CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 16:27:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 13:12:48 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...	4.958	3.706	64321829	121.1E6	45.131	44.605
2)	SA Decachlor...	10.985	8.682	77603581	129.9E6	47.111	46.732
Target Compounds							
3)	L1 AR-1016-1	6.144	4.781	2924085	3147529	53.186	33.019 #
4)	L1 AR-1016-2	6.144	4.799	2924085	4515577	37.579	33.639
5)	L1 AR-1016-3	6.208	4.974	2307212	2126764	46.409	30.150 #
6)	L1 AR-1016-4	6.307	4.974	1486065	2126764	36.014	37.996
7)	L1 AR-1016-5	6.597	5.226	568855	1025707	13.445	13.789
8)	L2 AR-1221-1	5.163	3.917	8043065	13411273	451.730	431.750
9)	L2 AR-1221-2	5.250	4.002	6304738	10321674	456.047	481.791
10)	L2 AR-1221-3	5.328	4.078	18593860	31658129	446.238	463.469
11)	L3 AR-1232-1	5.328	4.078	18593860	31658129	648.250	659.897
12)	L3 AR-1232-2	5.857	4.799	1852215	4515577	1415.880	1217.244
13)	L3 AR-1232-3	6.144	4.974	2924085	2126764	1198.367	757.138 #
14)	L3 AR-1232-4	6.307	0.000	1486065	0	1075.169	N.D. #
15)	L3 AR-1232-5	0.000	5.226	0	1025707	N.D.	480.520 #
16)	L4 AR-1242-1	6.144	4.781	2924085	3147529	1198.367	1142.994
17)	L4 AR-1242-2	6.144	4.799	2924085	4515577	1198.367	1217.244
18)	L4 AR-1242-3	6.208	4.974	2307212	2126764	1373.419	757.138 #
19)	L4 AR-1242-4	6.307	0.000	1486065	0	1075.169	N.D. #
21)	L5 AR-1248-1	6.144	4.781	2924085	3147529	84.634	55.369 #
22)	L5 AR-1248-2	0.000	4.974	0	2126764	N.D.	28.885 #
23)	L5 AR-1248-3	6.597	0.000	568855	0	10.708	N.D. #
24)	L5 AR-1248-4	6.966	5.226	-15640	1025707	N.D.	10.977 #

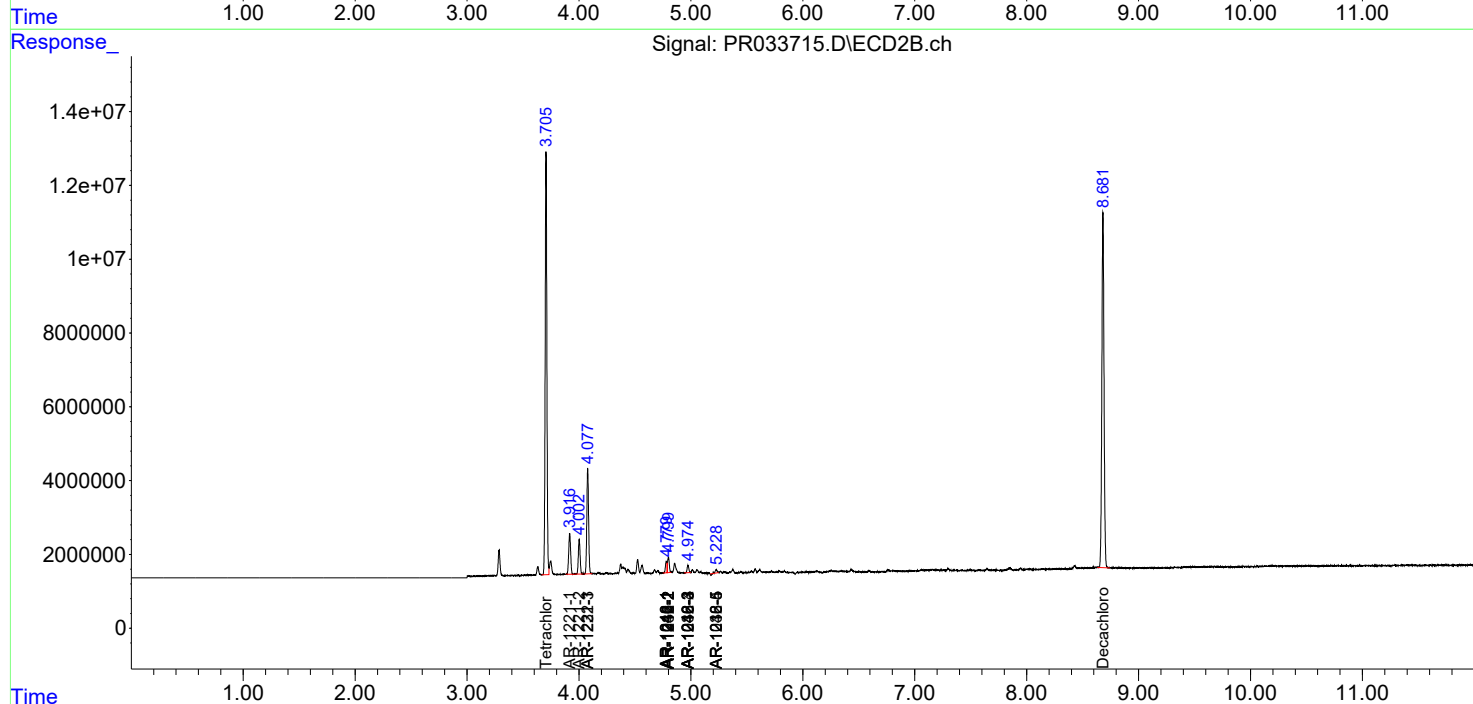
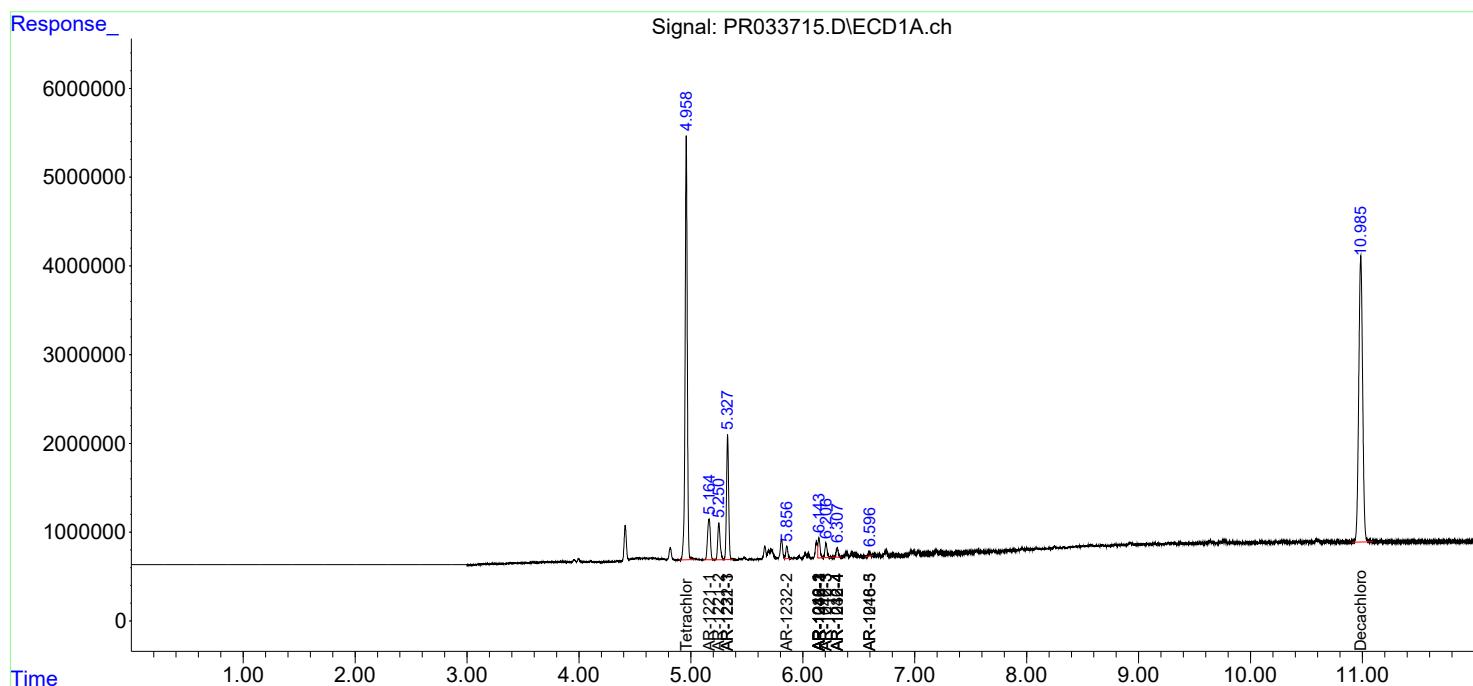
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

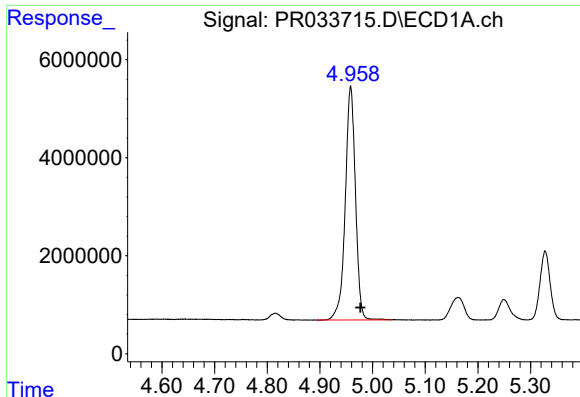
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111318\
Data File : PR033715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 16:10
Operator : SM\SJ
Sample : AR1221CCC500
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1221CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 16:27:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 13:12:48 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

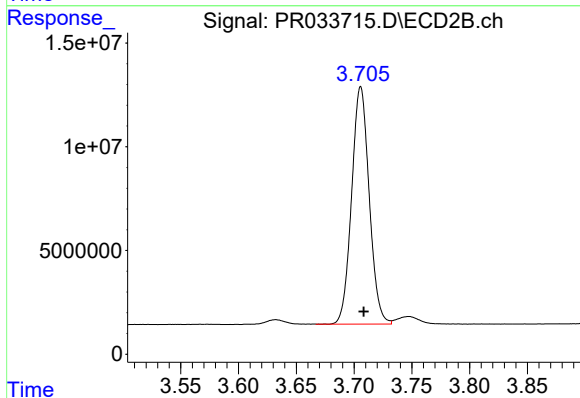




#1 Tetrachloro-m-xylene

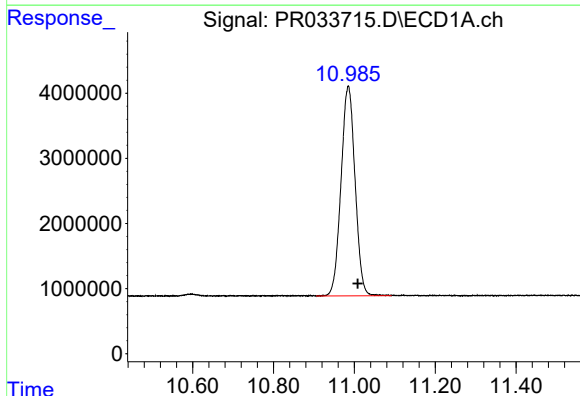
R.T.: 4.958 min
Delta R.T.: -0.019 min
Response: 64321829
Conc: 45.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221CCC500



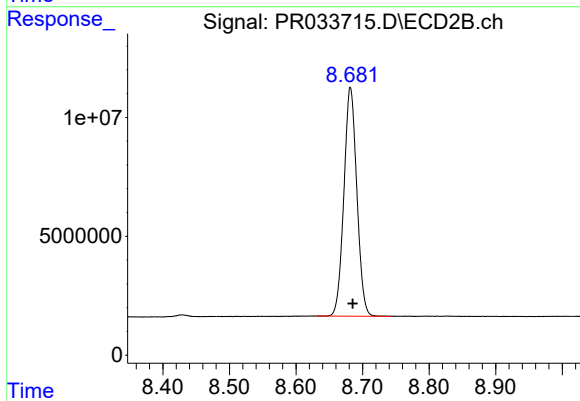
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.003 min
Response: 121132995
Conc: 44.60 ng/ml



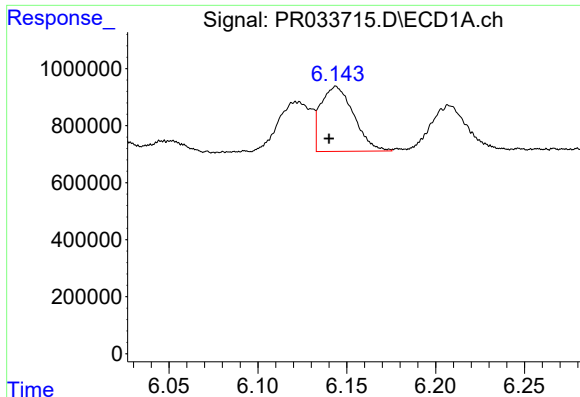
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.023 min
Response: 77603581
Conc: 47.11 ng/ml



#2 Decachlorobiphenyl

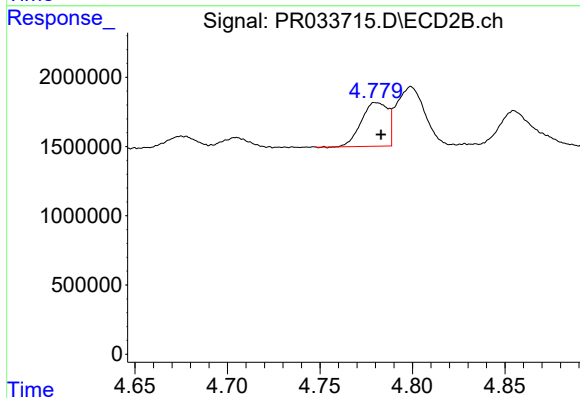
R.T.: 8.682 min
Delta R.T.: -0.003 min
Response: 129914194
Conc: 46.73 ng/ml



#3 AR-1016-1

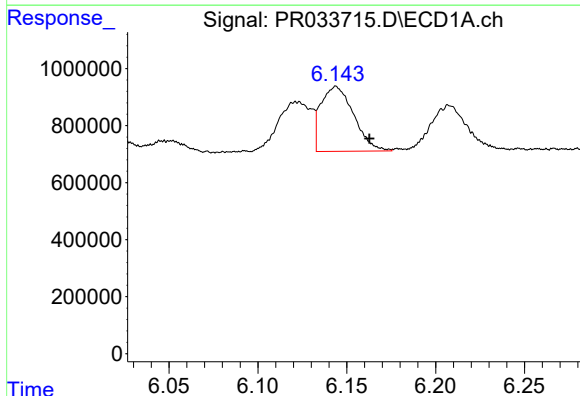
R.T.: 6.144 min
Delta R.T.: 0.004 min
Response: 2924085
Conc: 53.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221CCC500



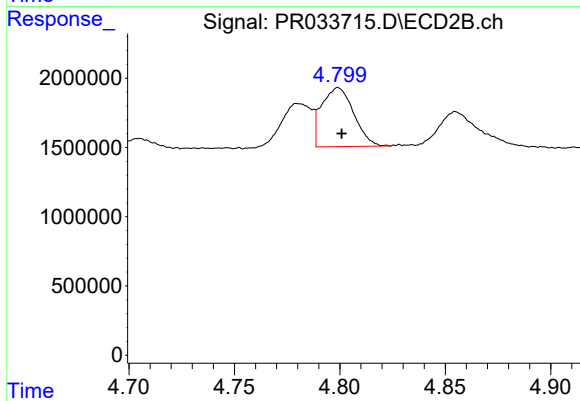
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: -0.002 min
Response: 3147529
Conc: 33.02 ng/ml



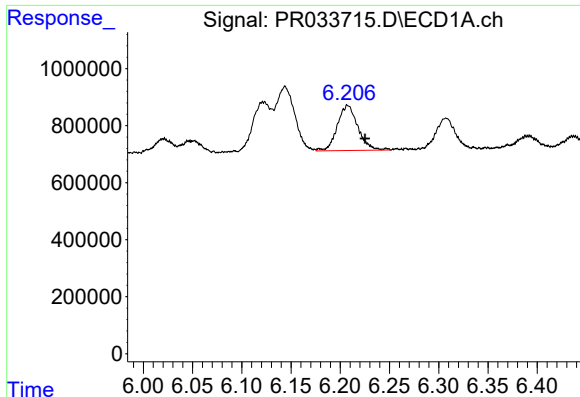
#4 AR-1016-2

R.T.: 6.144 min
Delta R.T.: -0.019 min
Response: 2924085
Conc: 37.58 ng/ml



#4 AR-1016-2

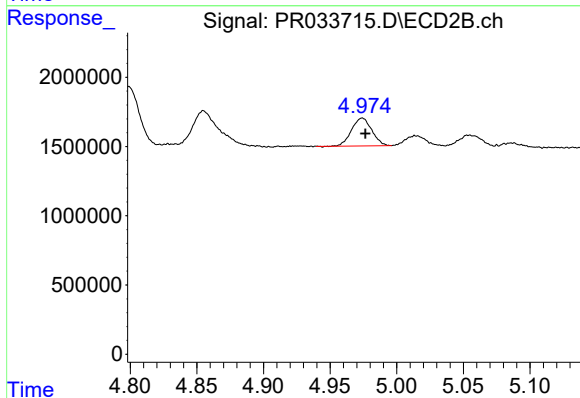
R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 4515577
Conc: 33.64 ng/ml



#5 AR-1016-3

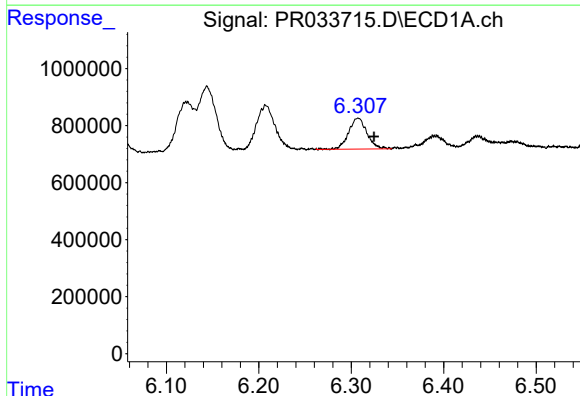
R.T.: 6.208 min
Delta R.T.: -0.017 min
Response: 2307212
Conc: 46.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221CCC500



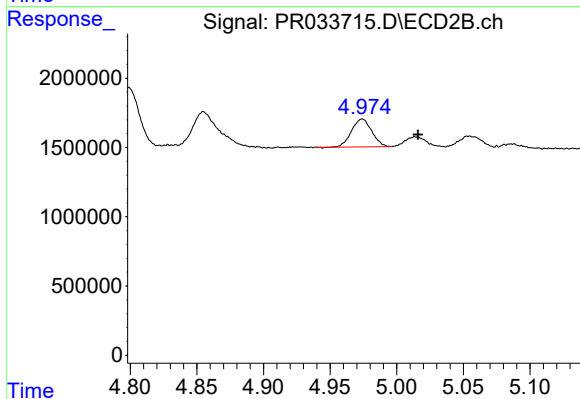
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 2126764
Conc: 30.15 ng/ml



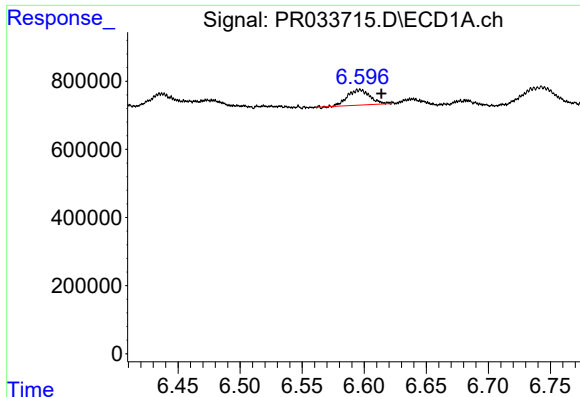
#6 AR-1016-4

R.T.: 6.307 min
Delta R.T.: -0.017 min
Response: 1486065
Conc: 36.01 ng/ml



#6 AR-1016-4

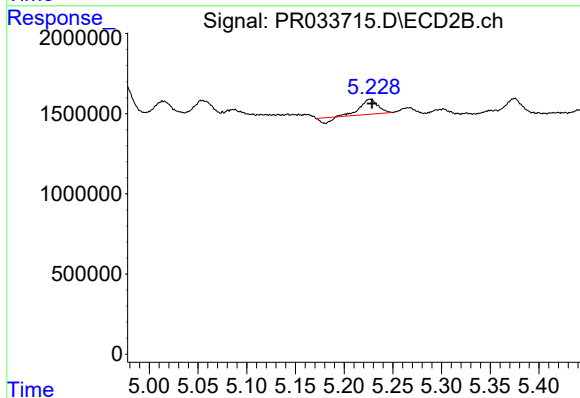
R.T.: 4.974 min
Delta R.T.: -0.042 min
Response: 2126764
Conc: 38.00 ng/ml



#7 AR-1016-5

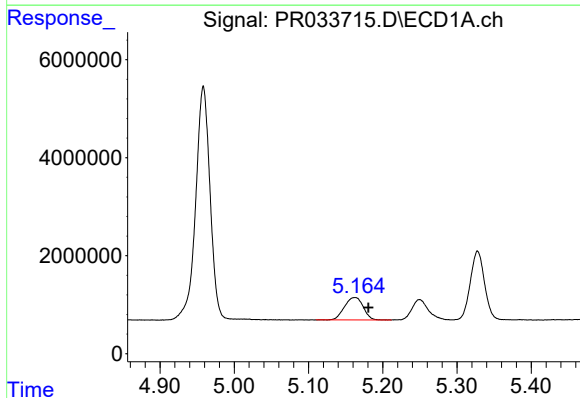
R.T.: 6.597 min
Delta R.T.: -0.017 min
Response: 568855
Conc: 13.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221CCC500



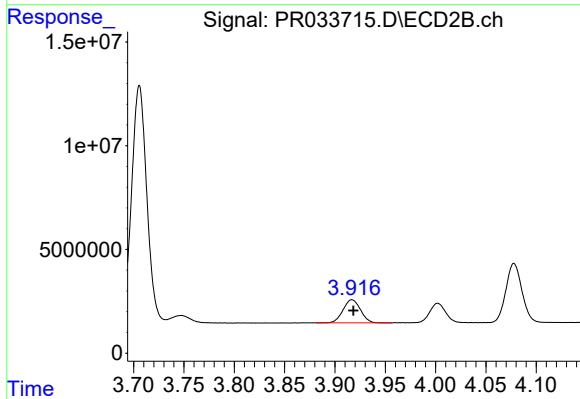
#7 AR-1016-5

R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 1025707
Conc: 13.79 ng/ml



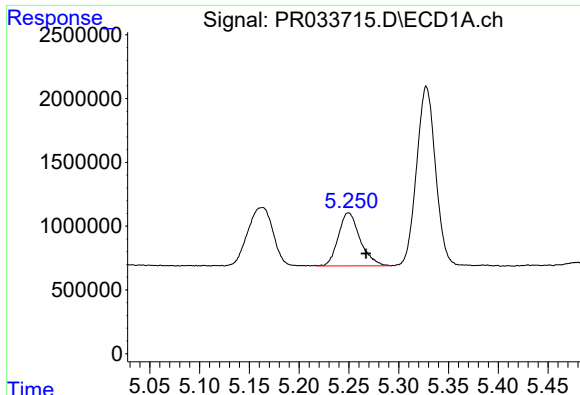
#8 AR-1221-1

R.T.: 5.163 min
Delta R.T.: -0.018 min
Response: 8043065
Conc: 451.73 ng/ml



#8 AR-1221-1

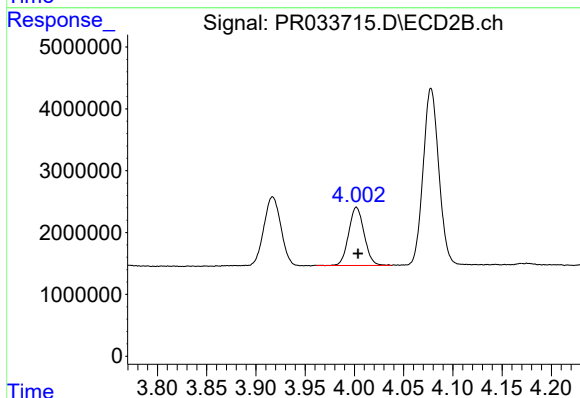
R.T.: 3.917 min
Delta R.T.: -0.002 min
Response: 13411273
Conc: 431.75 ng/ml



#9 AR-1221-2

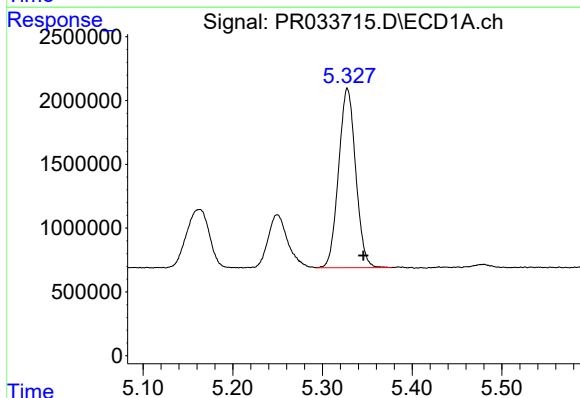
R.T.: 5.250 min
Delta R.T.: -0.018 min
Response: 6304738
Conc: 456.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221CCC500



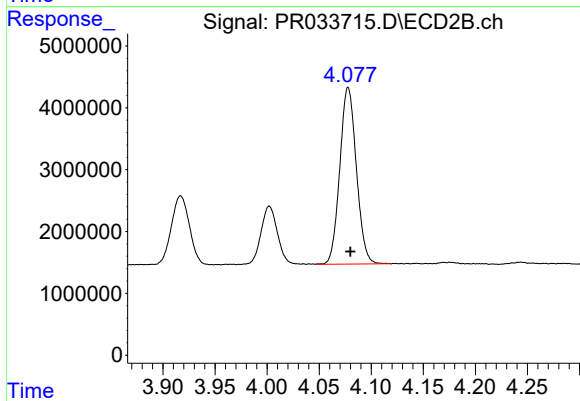
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: -0.002 min
Response: 10321674
Conc: 481.79 ng/ml



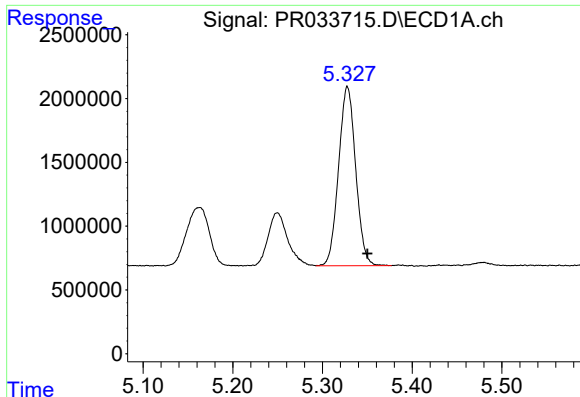
#10 AR-1221-3

R.T.: 5.328 min
Delta R.T.: -0.018 min
Response: 18593860
Conc: 446.24 ng/ml



#10 AR-1221-3

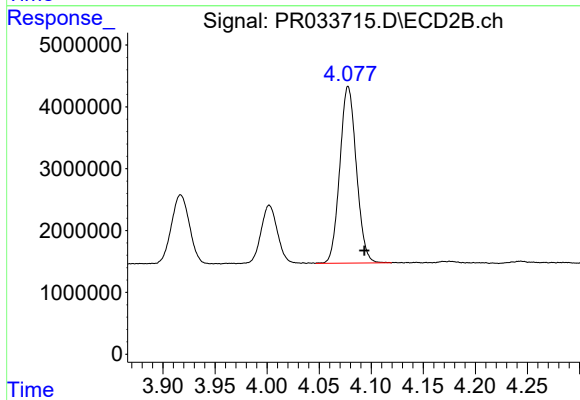
R.T.: 4.078 min
Delta R.T.: -0.002 min
Response: 31658129
Conc: 463.47 ng/ml



#11 AR-1232-1

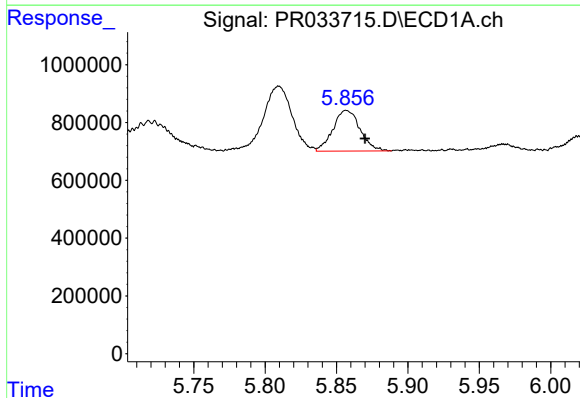
R.T.: 5.328 min
Delta R.T.: -0.022 min
Response: 18593860
Conc: 648.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221CCC500



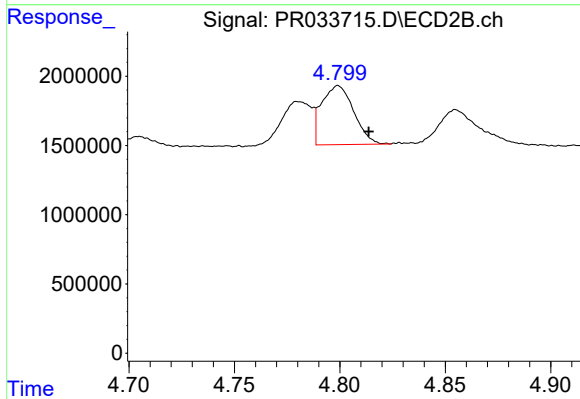
#11 AR-1232-1

R.T.: 4.078 min
Delta R.T.: -0.015 min
Response: 31658129
Conc: 659.90 ng/ml



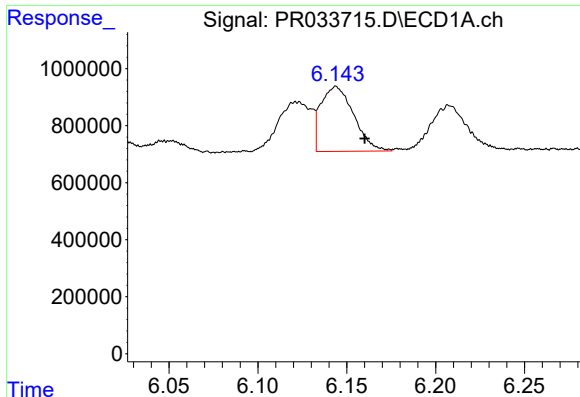
#12 AR-1232-2

R.T.: 5.857 min
Delta R.T.: -0.013 min
Response: 1852215
Conc: 1415.88 ng/ml



#12 AR-1232-2

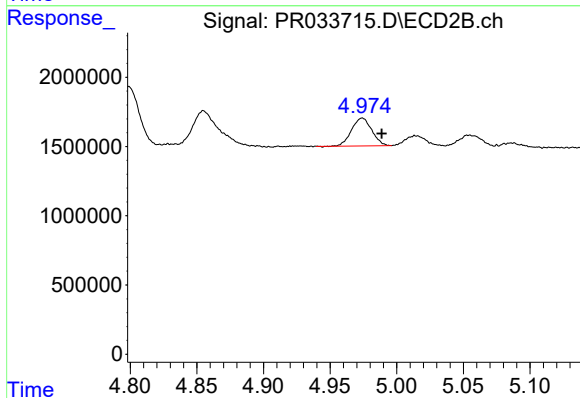
R.T.: 4.799 min
Delta R.T.: -0.014 min
Response: 4515577
Conc: 1217.24 ng/ml



#13 AR-1232-3

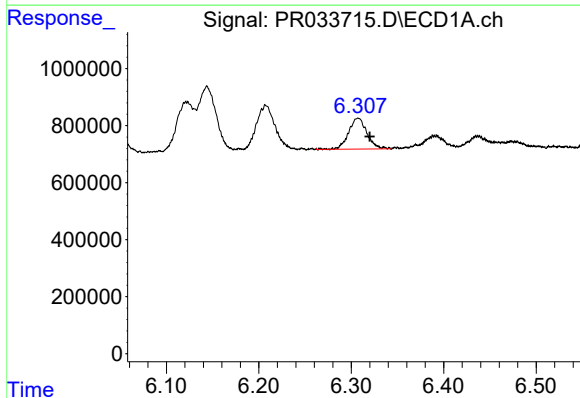
R.T.: 6.144 min
Delta R.T.: -0.016 min
Response: 2924085
Conc: 1198.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221CCC500



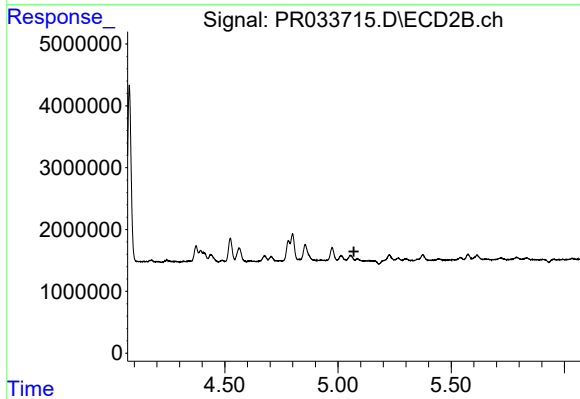
#13 AR-1232-3

R.T.: 4.974 min
Delta R.T.: -0.015 min
Response: 2126764
Conc: 757.14 ng/ml



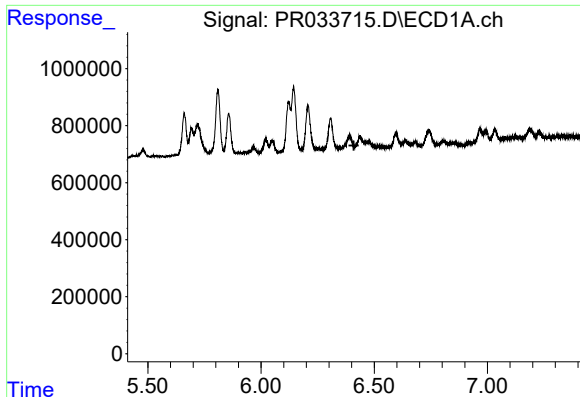
#14 AR-1232-4

R.T.: 6.307 min
Delta R.T.: -0.013 min
Response: 1486065
Conc: 1075.17 ng/ml



#14 AR-1232-4

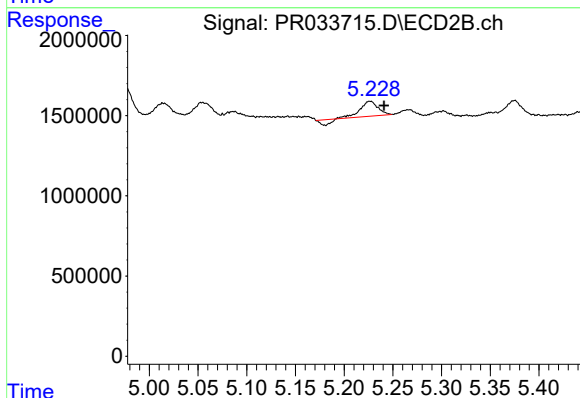
R.T.: 0.000 min
Exp R.T.: 5.070 min
Response: 0
Conc: N.D.



#15 AR-1232-5

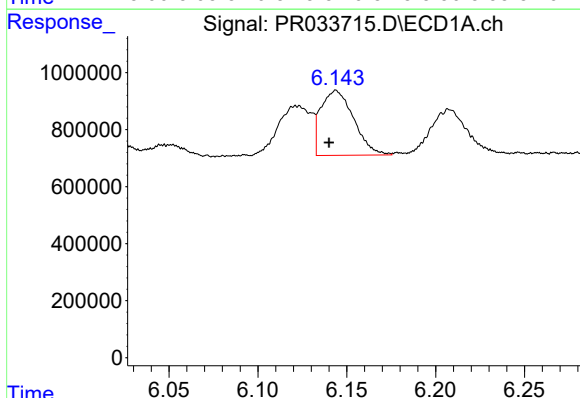
R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1221CCC500



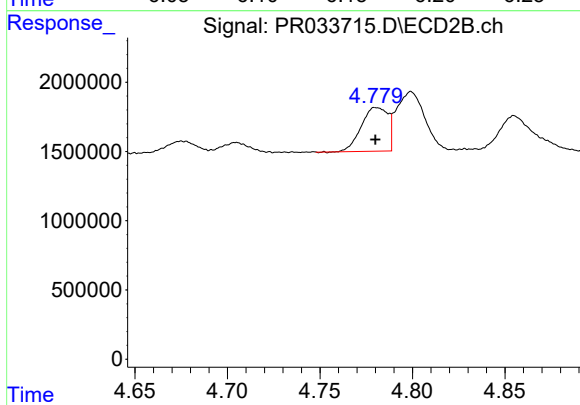
#15 AR-1232-5

R.T.: 5.226 min
Delta R.T.: -0.015 min
Response: 1025707
Conc: 480.52 ng/ml



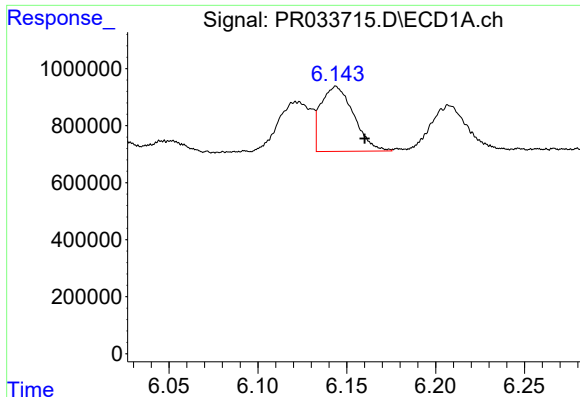
#16 AR-1242-1

R.T.: 6.144 min
Delta R.T.: 0.004 min
Response: 2924085
Conc: 1198.37 ng/ml



#16 AR-1242-1

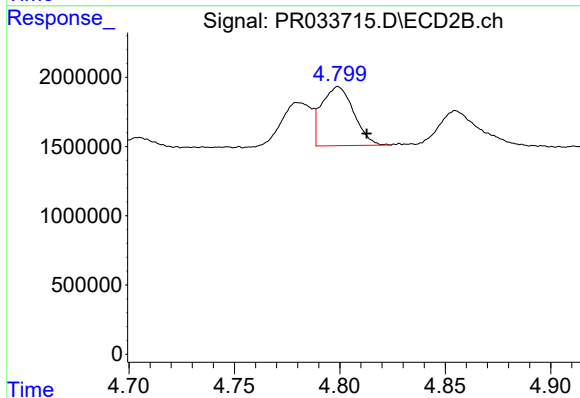
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 3147529
Conc: 1142.99 ng/ml



#17 AR-1242-2

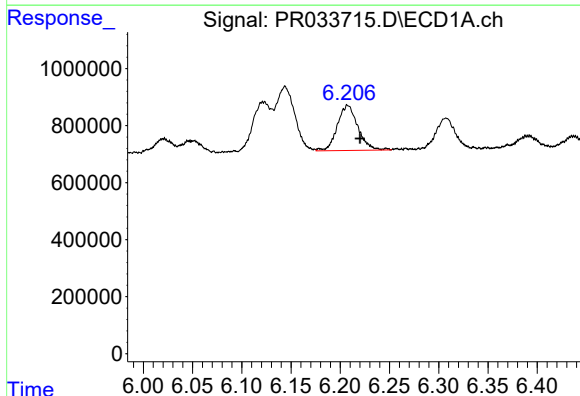
R.T.: 6.144 min
Delta R.T.: -0.016 min
Response: 2924085
Conc: 1198.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221CCC500



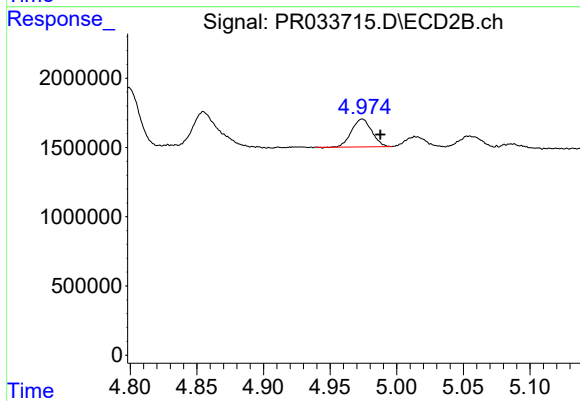
#17 AR-1242-2

R.T.: 4.799 min
Delta R.T.: -0.014 min
Response: 4515577
Conc: 1217.24 ng/ml



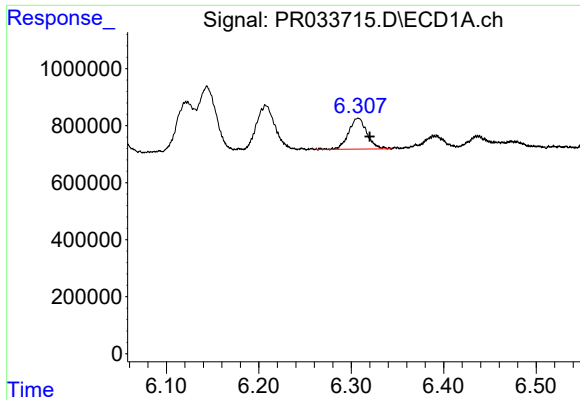
#18 AR-1242-3

R.T.: 6.208 min
Delta R.T.: -0.012 min
Response: 2307212
Conc: 1373.42 ng/ml



#18 AR-1242-3

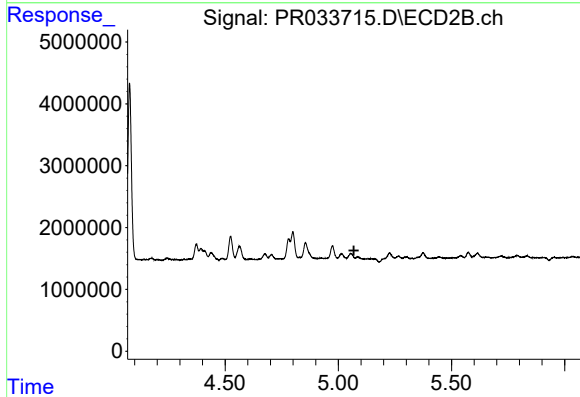
R.T.: 4.974 min
Delta R.T.: -0.014 min
Response: 2126764
Conc: 757.14 ng/ml



#19 AR-1242-4

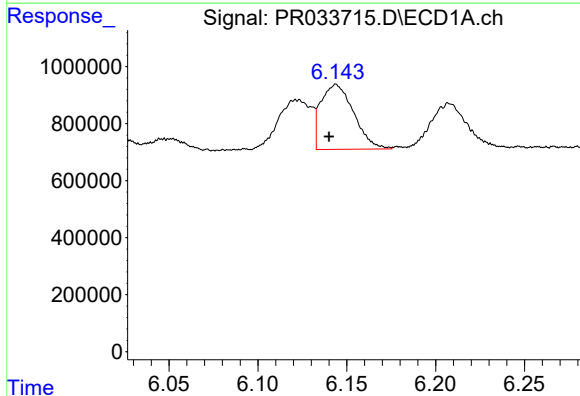
R.T.: 6.307 min
Delta R.T.: -0.013 min
Response: 1486065
Conc: 1075.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221CCC500



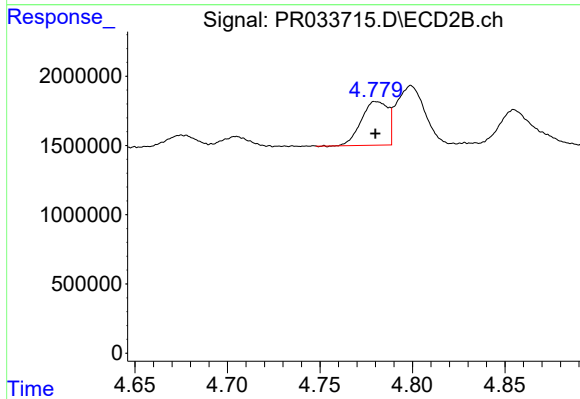
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.069 min
Response: 0
Conc: N.D.



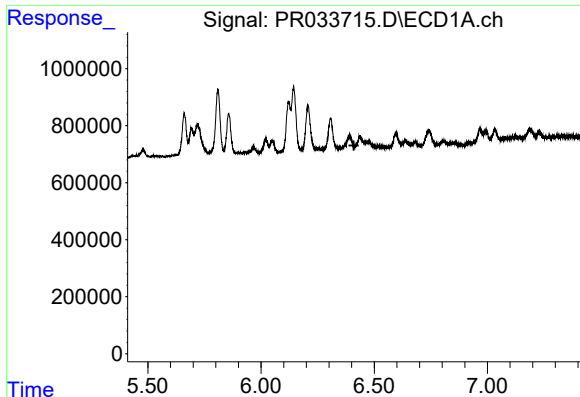
#21 AR-1248-1

R.T.: 6.144 min
Delta R.T.: 0.004 min
Response: 2924085
Conc: 84.63 ng/ml



#21 AR-1248-1

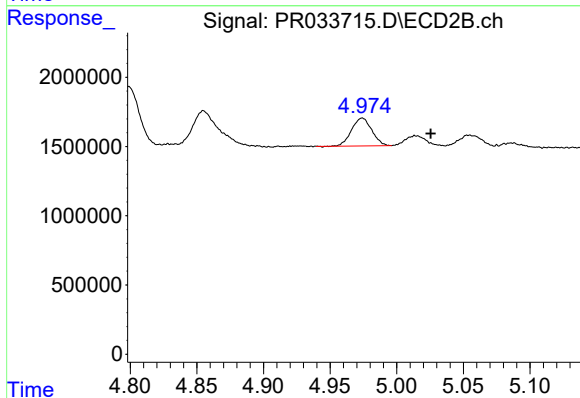
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 3147529
Conc: 55.37 ng/ml



#22 AR-1248-2

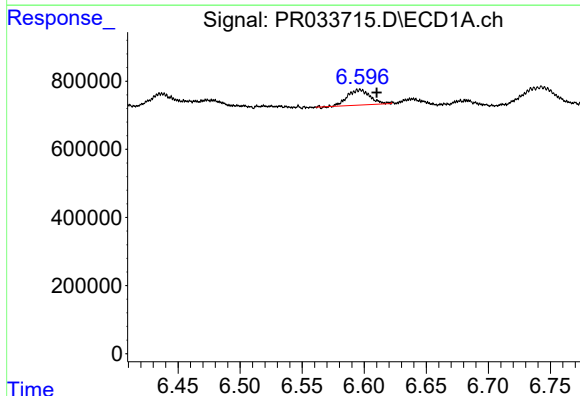
R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1221CCC500



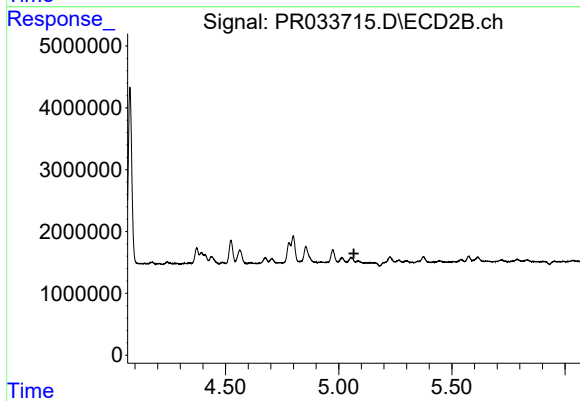
#22 AR-1248-2

R.T.: 4.974 min
Delta R.T.: -0.051 min
Response: 2126764
Conc: 28.89 ng/ml



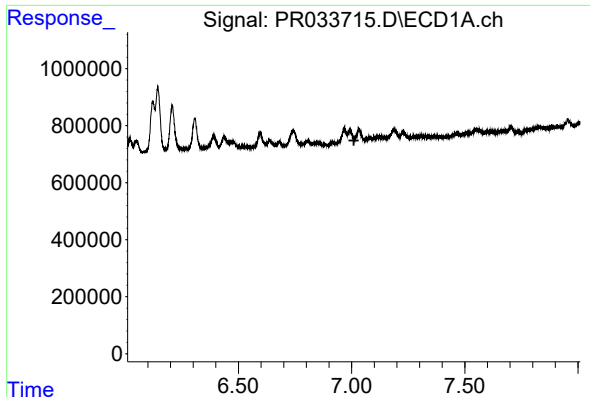
#23 AR-1248-3

R.T.: 6.597 min
Delta R.T.: -0.013 min
Response: 568855
Conc: 10.71 ng/ml



#23 AR-1248-3

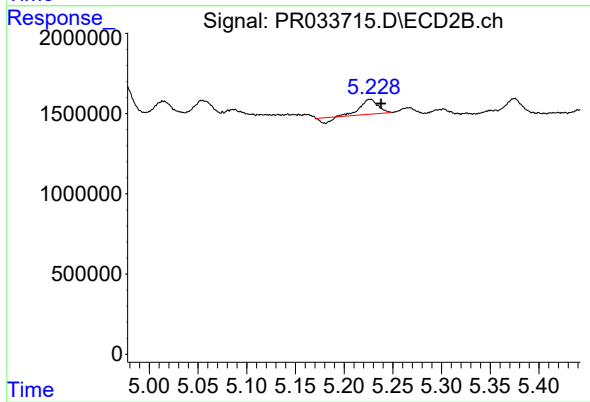
R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.



#24 AR-1248-4

R.T.: 6.966 min
Delta R.T.: -0.044 min
Response: -15640
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1221CCC500



#24 AR-1248-4

R.T.: 5.226 min
Delta R.T.: -0.012 min
Response: 1025707
Conc: 10.98 ng/ml