

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020123\
 Data File : P0092331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2023 20:27
 Operator : YP/AJ
 Sample : 01364-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:49:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 2023
 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...	4.447	3.645	59046247	27270522	20.397	19.421
2)	SA Decachlor...	10.366	8.685	47967445	22792970	23.241	20.190
Target Compounds							
3)	L1 AR-1016-1	5.633	4.732	32541221	15253659	355.807	331.885
4)	L1 AR-1016-2	5.655	4.751	53770395	23940308	401.542	365.067
5)	L1 AR-1016-3	5.718	4.927	20289946	9126786	235.780	258.148
6)	L1 AR-1016-4	5.818	4.970	21124715	5753912	316.875	184.971 #
7)	L1 AR-1016-5	6.119	5.183	13813688	7176212	192.256	180.461
8)	L2 AR-1221-1	4.655	3.890	3257801	1022231	86.174	53.999 #
9)	L2 AR-1221-2	4.740	3.943	3507701	1249737	126.749	88.924 #
10)	L2 AR-1221-3	4.823	4.020	10219046	5710870	121.102	136.378
11)	L3 AR-1232-1	4.823	4.020	10219046	5710870	147.685	162.357
12)	L3 AR-1232-2	5.360	4.751	15126451	23940308	432.941	780.958 #
13)	L3 AR-1232-3	5.655	4.927	53770395	9126786	878.282	566.895 #
14)	L3 AR-1232-4	5.818	5.012	21124715	10577845	704.846	647.619
15)	L3 AR-1232-5	5.913	5.183	13710090	7176212	554.738	401.202 #
16)	L4 AR-1242-1	5.633	4.732	32541221	15253659	417.256	391.090
17)	L4 AR-1242-2	5.655	4.751	53770395	23940308	477.685	440.797
18)	L4 AR-1242-3	5.718	4.927	20289946	9126786	279.504	313.375
19)	L4 AR-1242-4	5.818	5.012	21124715	10577845	381.488	328.852
20)	L4 AR-1242-5	6.571	5.535	7082967	6981357	126.885	192.846 #
21)	L5 AR-1248-1	5.633	4.732	32541221	15253659	560.626	523.597
22)	L5 AR-1248-2	5.913	4.970	13710090	5753912	150.028	127.532
23)	L5 AR-1248-3	6.119	5.012	13813688	10577845	140.850	226.799 #
24)	L5 AR-1248-4	6.531	5.183	8879966	7176212	90.696	133.561 #
25)	L5 AR-1248-5	6.571	5.578	7082967	4453417	75.127	94.069 #
26)	L6 AR-1254-1	6.502	5.535	9204125	6981357	83.133	89.060
27)	L6 AR-1254-2	6.715	5.718	5279877	308042	32.481	4.452 #
28)	L6 AR-1254-3	7.039f	0.000	1257670	0	7.626	N.D. #
39)	L8 AR-1262-4	0.000	7.656	0	1016750	N.D.	9.280 #
40)	L8 AR-1262-5	0.000	8.121	0	1614541	N.D.	31.334 #
42)	L9 AR-1268-2	0.000	7.656	0	1016750	N.D.	6.144 #
44)	L9 AR-1268-4	0.000	8.121	0	1614541	N.D.	25.721 #

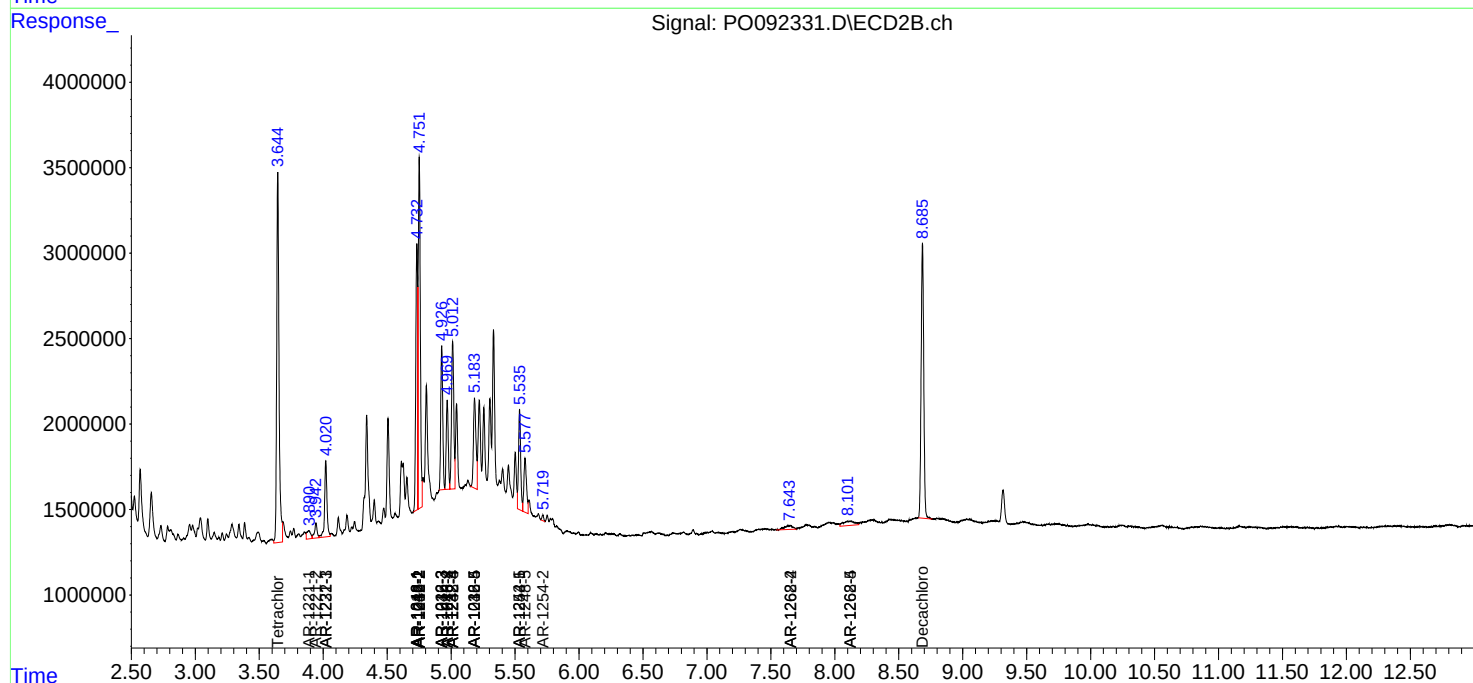
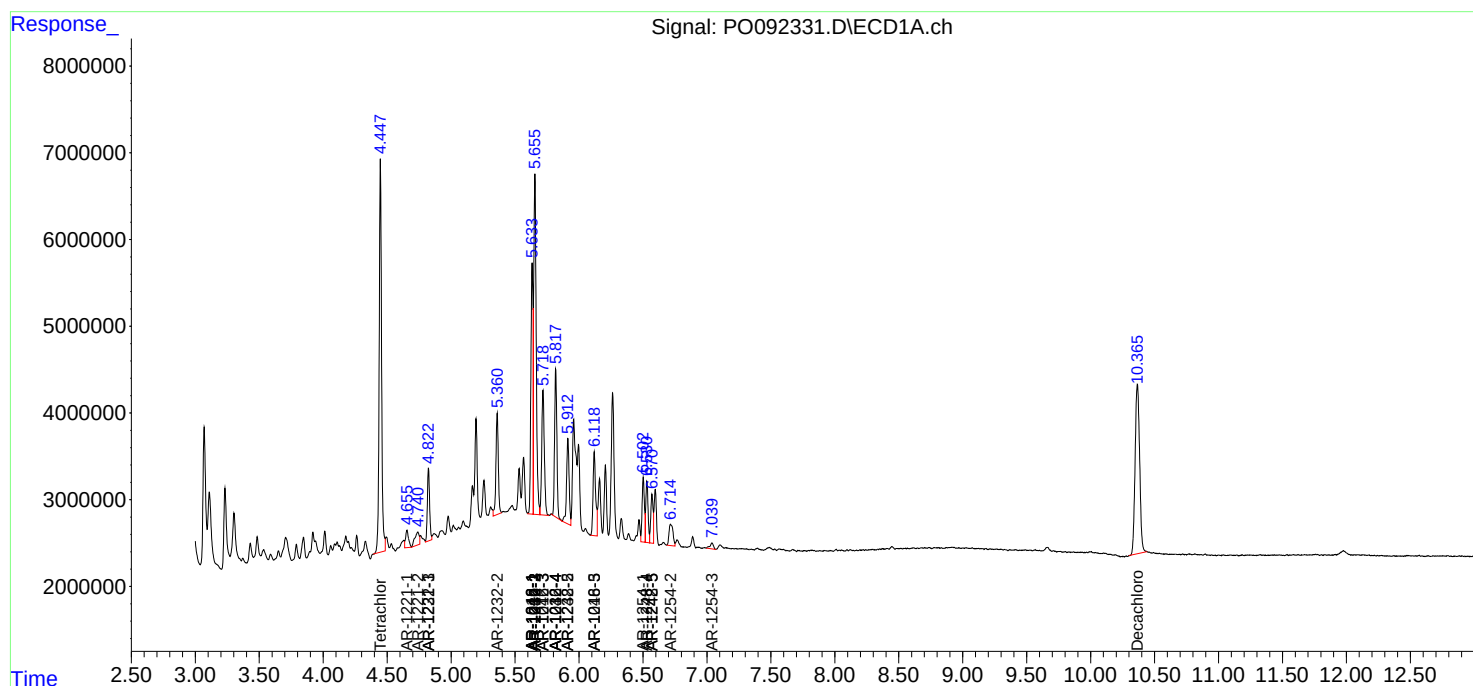
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

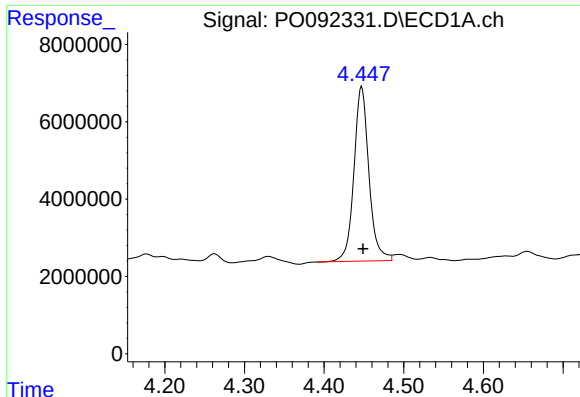
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020123\
Data File : PO092331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2023 20:27
Operator : YP/AJ
Sample : 01364-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:49:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
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

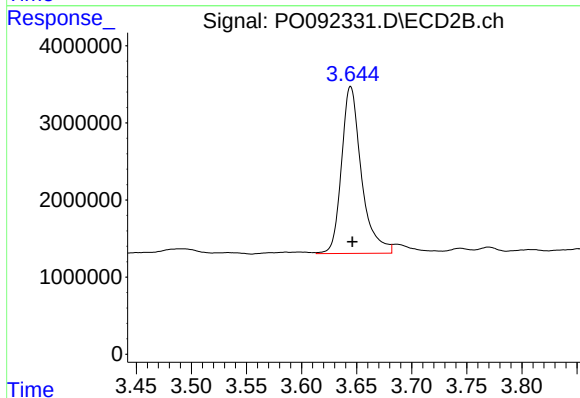




#1 Tetrachloro-m-xylene

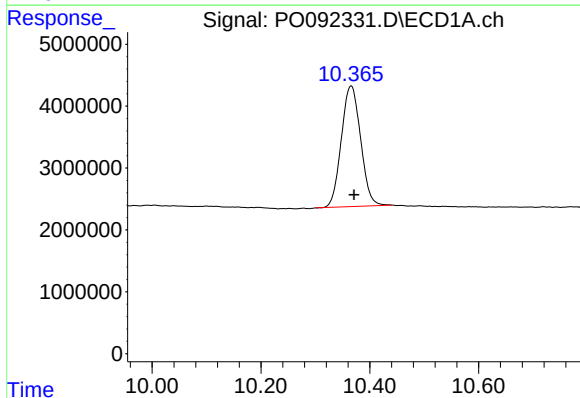
R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 59046247
Conc: 20.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



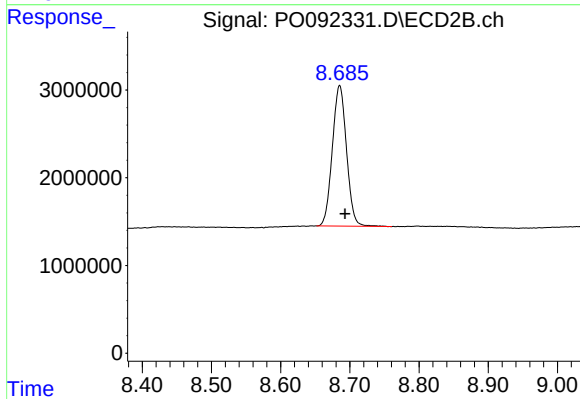
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 27270522
Conc: 19.42 ng/ml



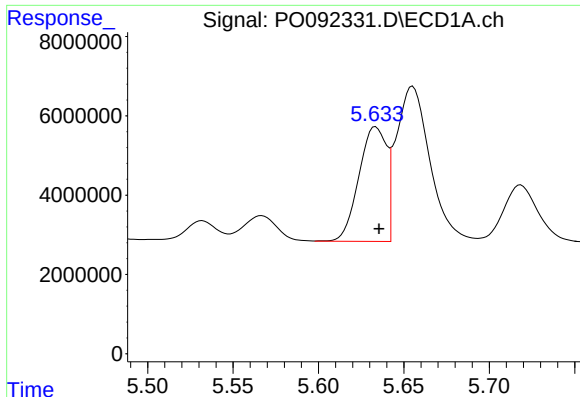
#2 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: -0.005 min
Response: 47967445
Conc: 23.24 ng/ml



#2 Decachlorobiphenyl

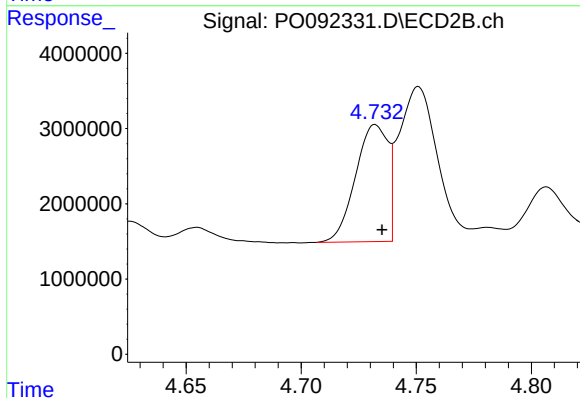
R.T.: 8.685 min
Delta R.T.: -0.008 min
Response: 22792970
Conc: 20.19 ng/ml



#3 AR-1016-1

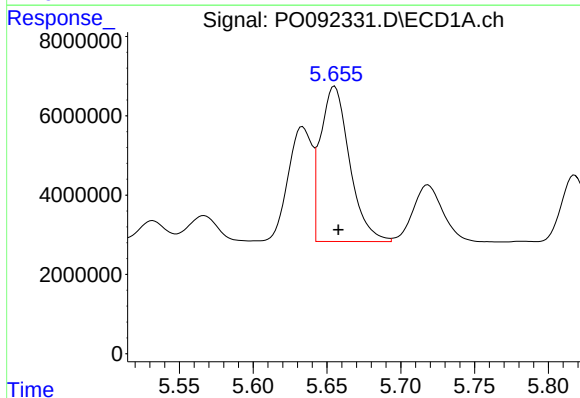
R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 32541221
Conc: 355.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



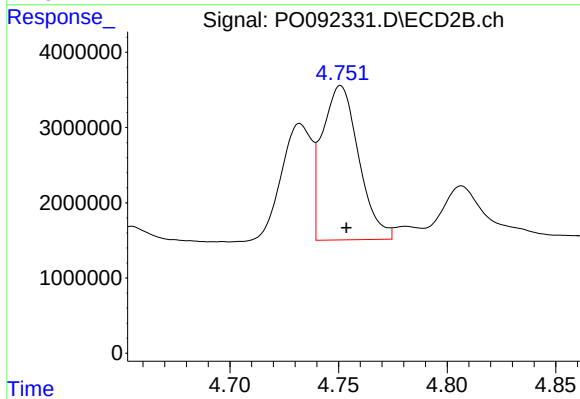
#3 AR-1016-1

R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 15253659
Conc: 331.88 ng/ml



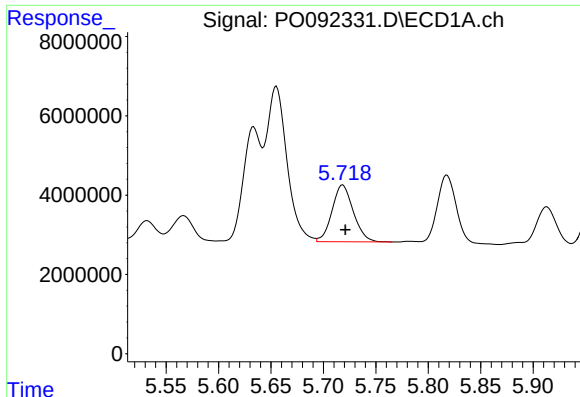
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 53770395
Conc: 401.54 ng/ml



#4 AR-1016-2

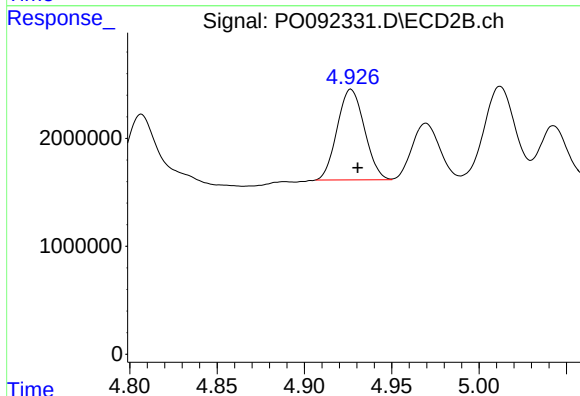
R.T.: 4.751 min
Delta R.T.: -0.003 min
Response: 23940308
Conc: 365.07 ng/ml



#5 AR-1016-3

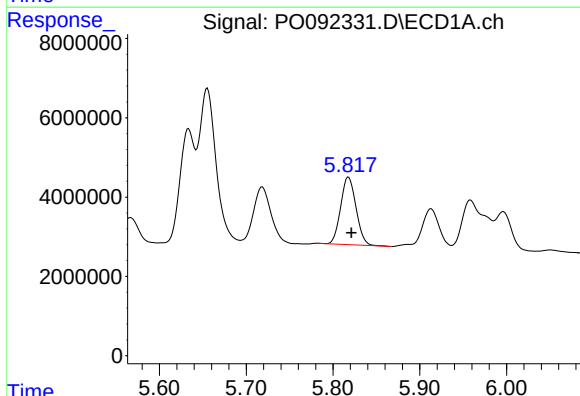
R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 20289946
Conc: 235.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



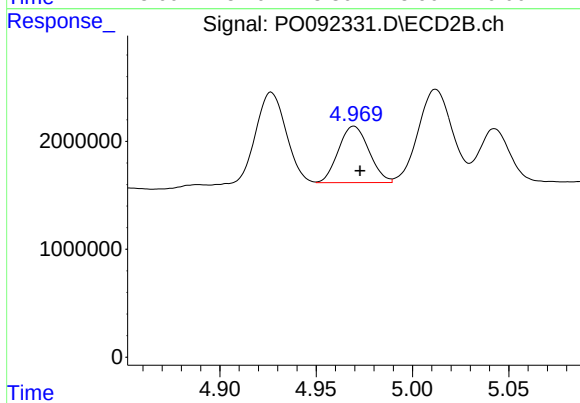
#5 AR-1016-3

R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 9126786
Conc: 258.15 ng/ml



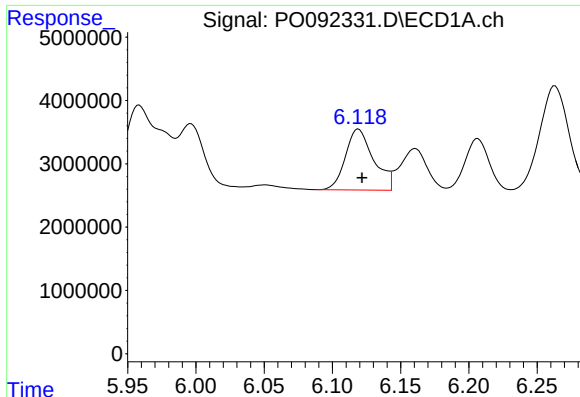
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: -0.003 min
Response: 21124715
Conc: 316.87 ng/ml



#6 AR-1016-4

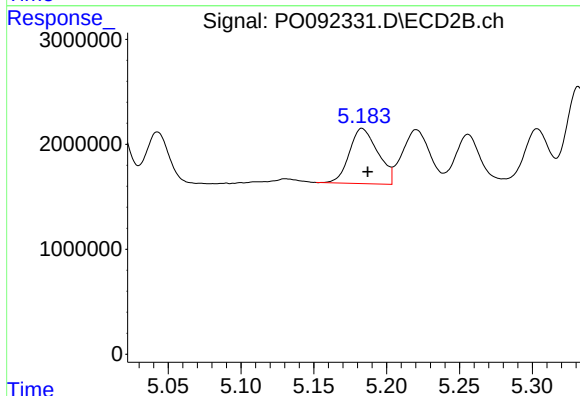
R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 5753912
Conc: 184.97 ng/ml



#7 AR-1016-5

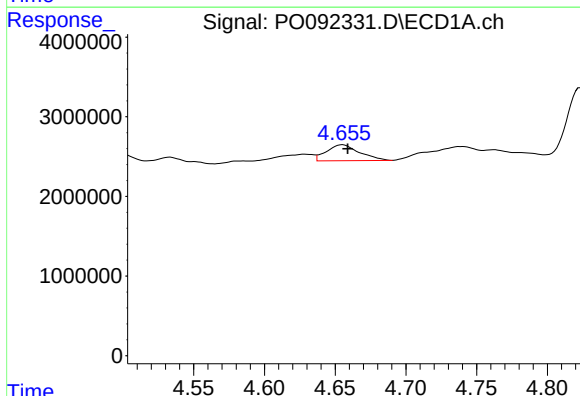
R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 13813688
Conc: 192.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



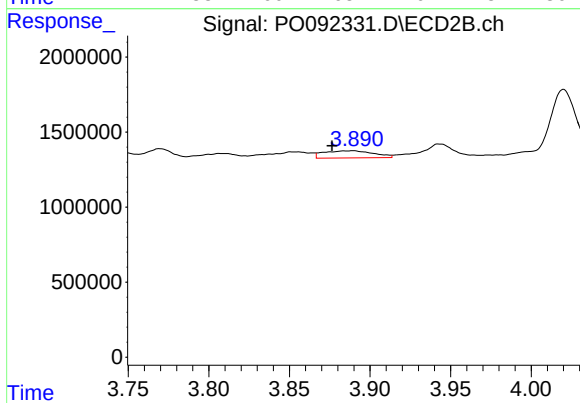
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 7176212
Conc: 180.46 ng/ml



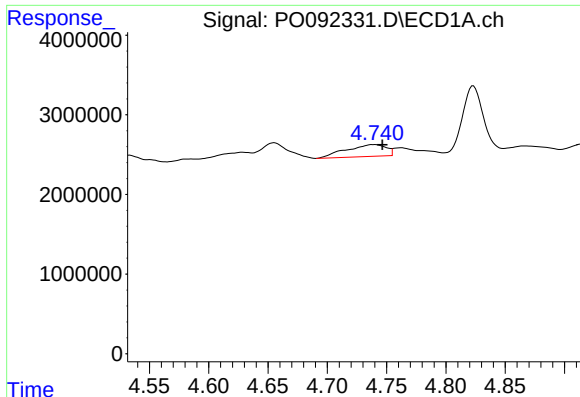
#8 AR-1221-1

R.T.: 4.655 min
Delta R.T.: -0.004 min
Response: 3257801
Conc: 86.17 ng/ml



#8 AR-1221-1

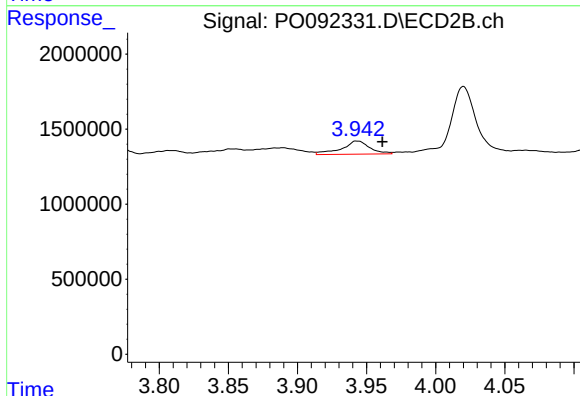
R.T.: 3.890 min
Delta R.T.: 0.013 min
Response: 1022231
Conc: 54.00 ng/ml



#9 AR-1221-2

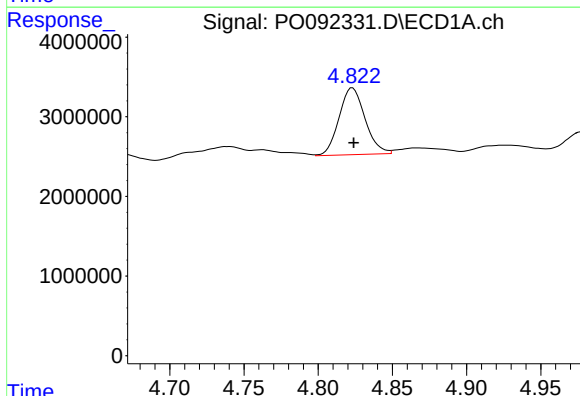
R.T.: 4.740 min
Delta R.T.: -0.007 min
Response: 3507701
Conc: 126.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



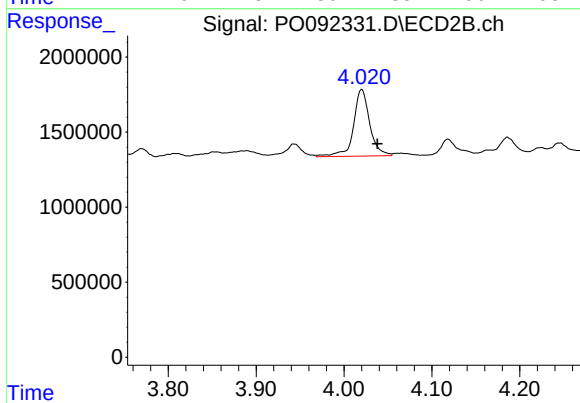
#9 AR-1221-2

R.T.: 3.943 min
Delta R.T.: -0.018 min
Response: 1249737
Conc: 88.92 ng/ml



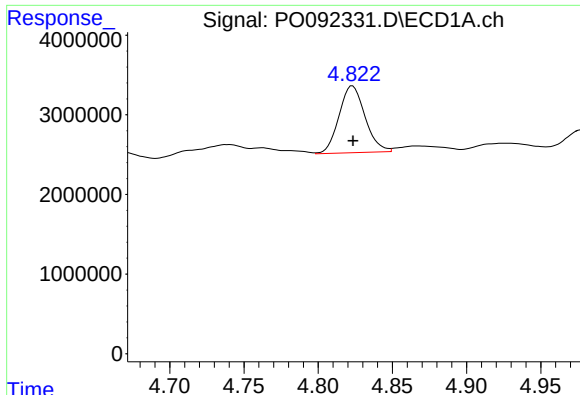
#10 AR-1221-3

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 10219046
Conc: 121.10 ng/ml



#10 AR-1221-3

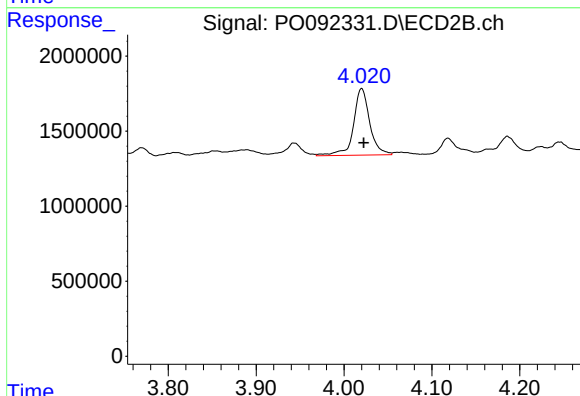
R.T.: 4.020 min
Delta R.T.: -0.018 min
Response: 5710870
Conc: 136.38 ng/ml



#11 AR-1232-1

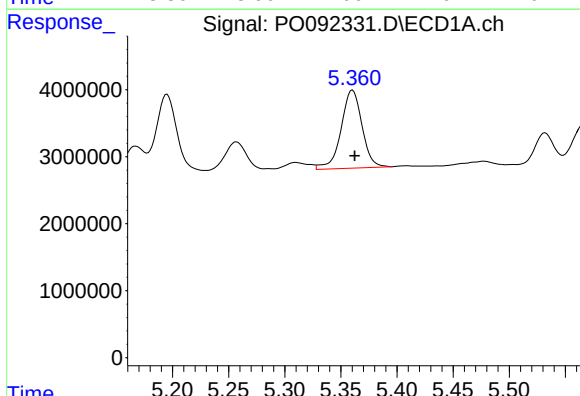
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 10219046
Conc: 147.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



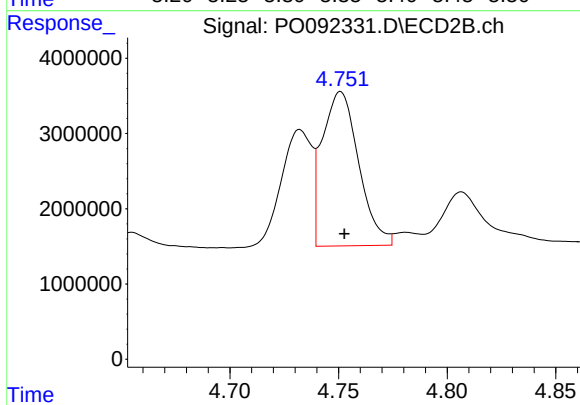
#11 AR-1232-1

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 5710870
Conc: 162.36 ng/ml



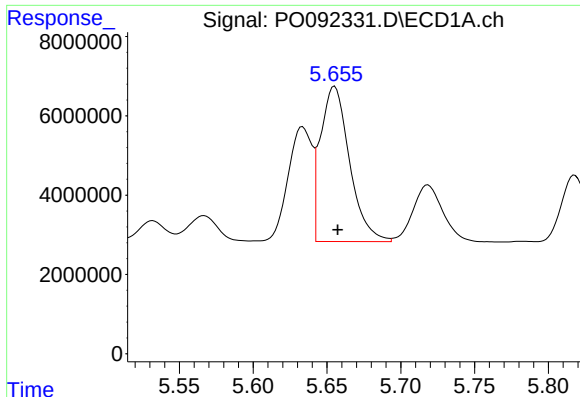
#12 AR-1232-2

R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 15126451
Conc: 432.94 ng/ml



#12 AR-1232-2

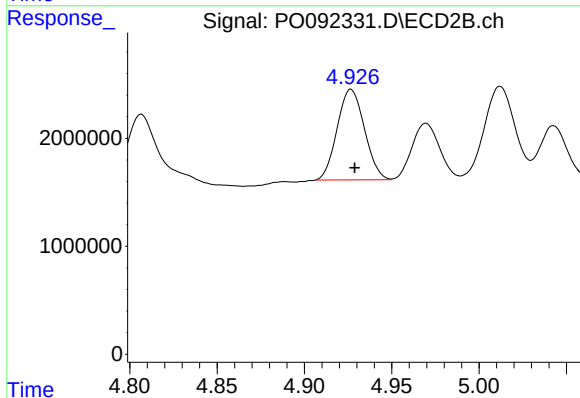
R.T.: 4.751 min
Delta R.T.: -0.002 min
Response: 23940308
Conc: 780.96 ng/ml



#13 AR-1232-3

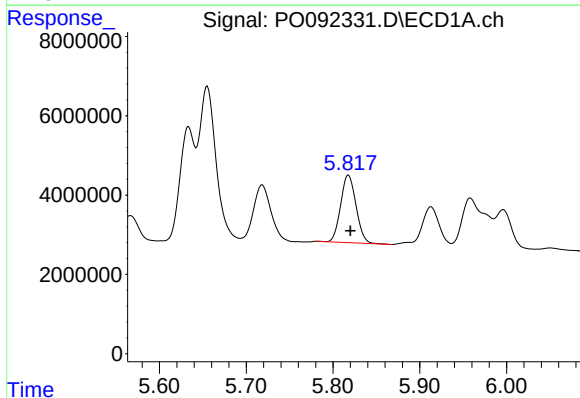
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 53770395
Conc: 878.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



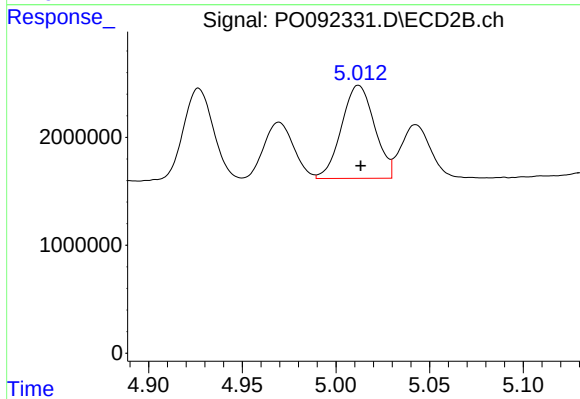
#13 AR-1232-3

R.T.: 4.927 min
Delta R.T.: -0.002 min
Response: 9126786
Conc: 566.90 ng/ml



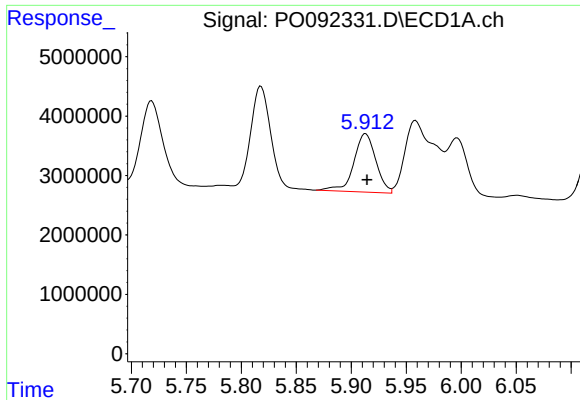
#14 AR-1232-4

R.T.: 5.818 min
Delta R.T.: -0.002 min
Response: 21124715
Conc: 704.85 ng/ml



#14 AR-1232-4

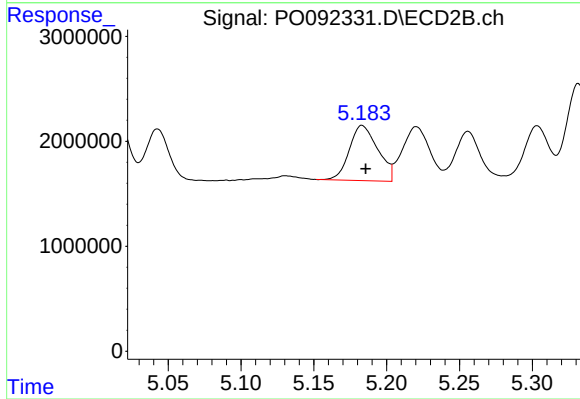
R.T.: 5.012 min
Delta R.T.: -0.001 min
Response: 10577845
Conc: 647.62 ng/ml



#15 AR-1232-5

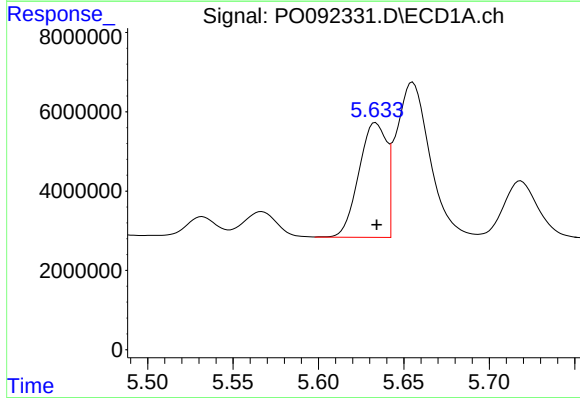
R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 13710090
Conc: 554.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



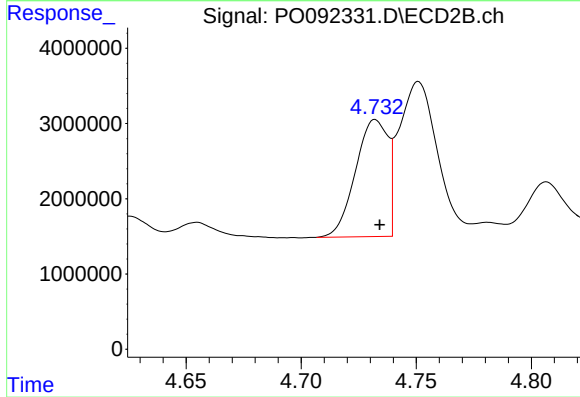
#15 AR-1232-5

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 7176212
Conc: 401.20 ng/ml



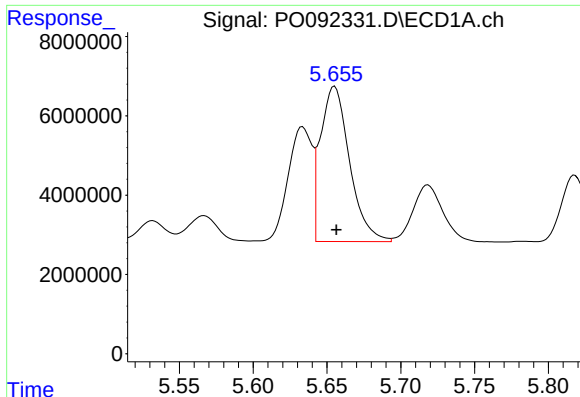
#16 AR-1242-1

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 32541221
Conc: 417.26 ng/ml



#16 AR-1242-1

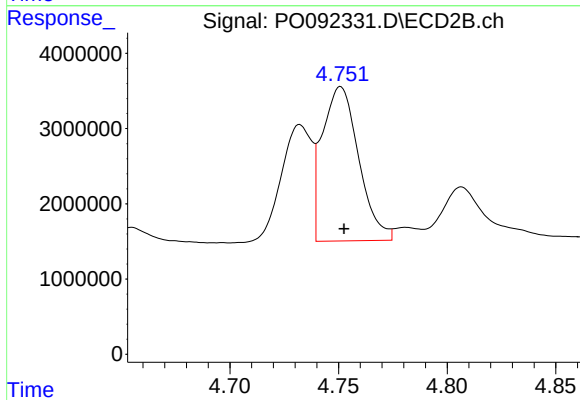
R.T.: 4.732 min
Delta R.T.: -0.002 min
Response: 15253659
Conc: 391.09 ng/ml



#17 AR-1242-2

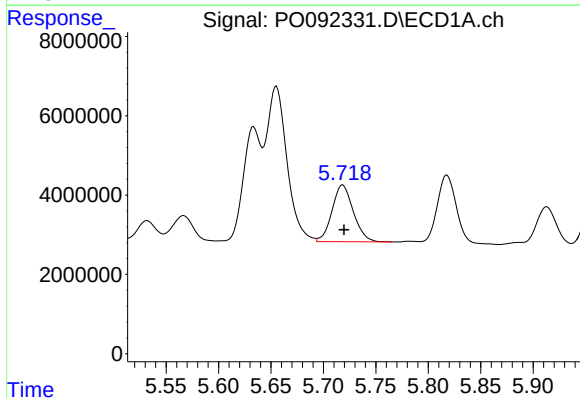
R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 53770395
Conc: 477.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



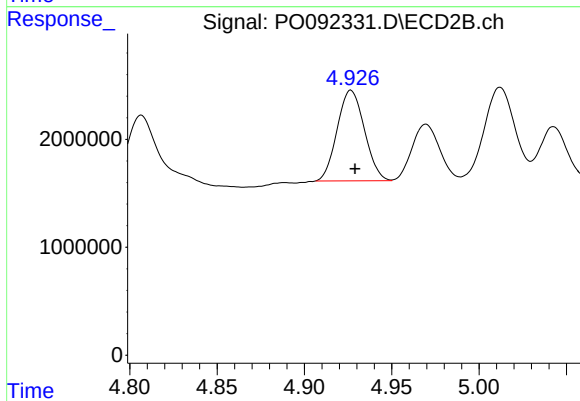
#17 AR-1242-2

R.T.: 4.751 min
Delta R.T.: -0.002 min
Response: 23940308
Conc: 440.80 ng/ml



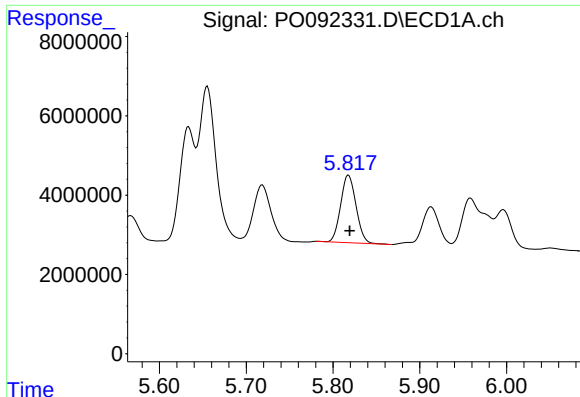
#18 AR-1242-3

R.T.: 5.718 min
Delta R.T.: -0.001 min
Response: 20289946
Conc: 279.50 ng/ml



#18 AR-1242-3

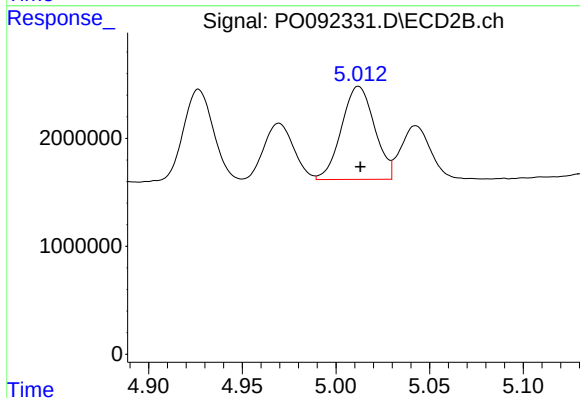
R.T.: 4.927 min
Delta R.T.: -0.002 min
Response: 9126786
Conc: 313.38 ng/ml



#19 AR-1242-4

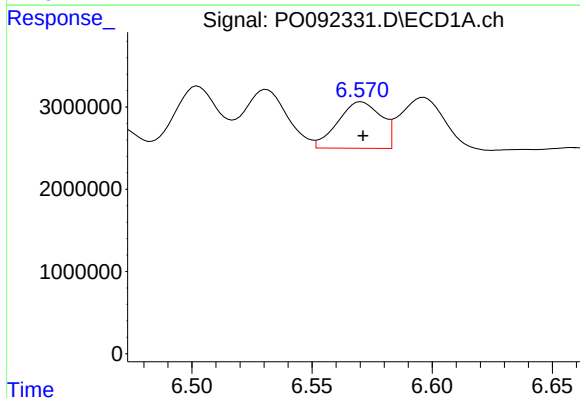
R.T.: 5.818 min
Delta R.T.: -0.002 min
Response: 21124715
Conc: 381.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



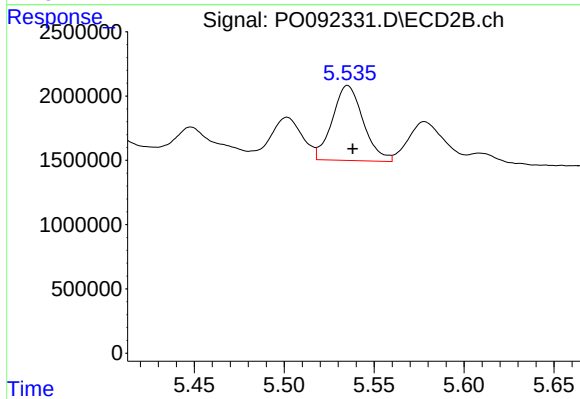
#19 AR-1242-4

R.T.: 5.012 min
Delta R.T.: -0.001 min
Response: 10577845
Conc: 328.85 ng/ml



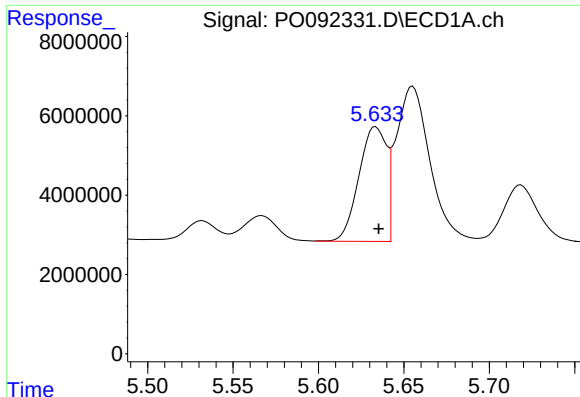
#20 AR-1242-5

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 7082967
Conc: 126.88 ng/ml



#20 AR-1242-5

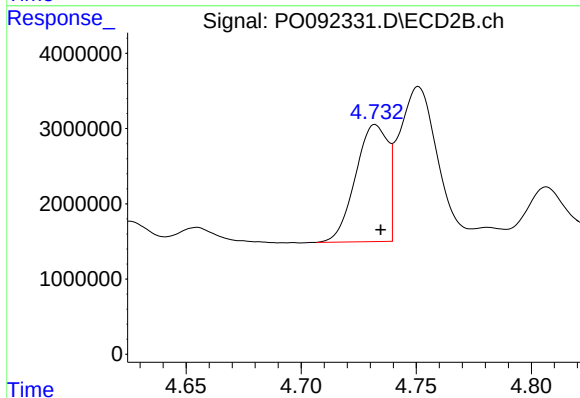
R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 6981357
Conc: 192.85 ng/ml



#21 AR-1248-1

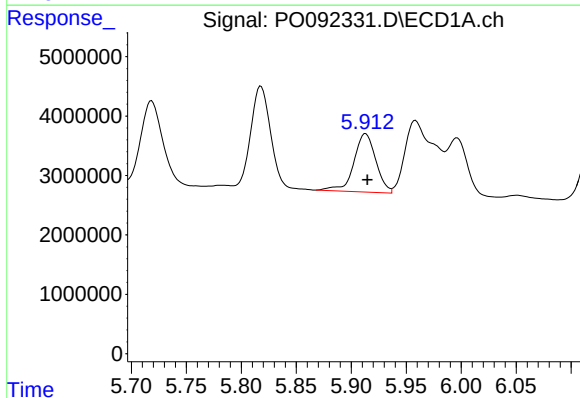
R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 32541221
Conc: 560.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



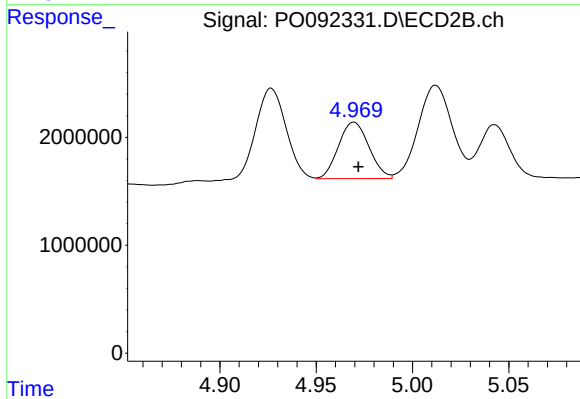
#21 AR-1248-1

R.T.: 4.732 min
Delta R.T.: -0.002 min
Response: 15253659
Conc: 523.60 ng/ml



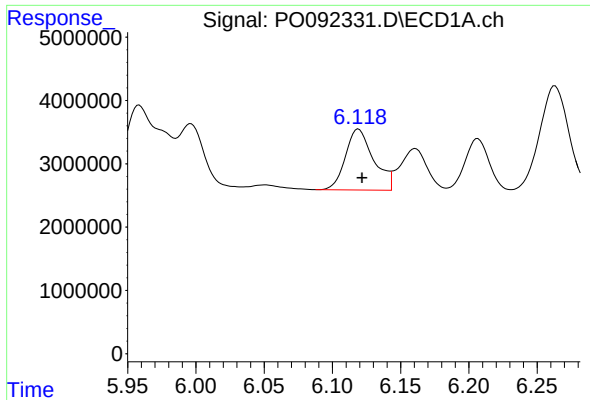
#22 AR-1248-2

R.T.: 5.913 min
Delta R.T.: -0.002 min
Response: 13710090
Conc: 150.03 ng/ml



#22 AR-1248-2

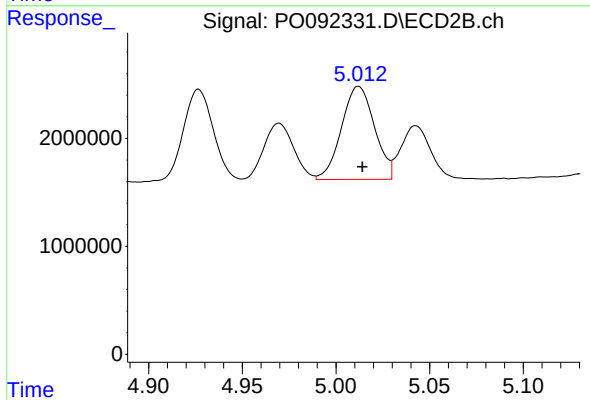
R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 5753912
Conc: 127.53 ng/ml



#23 AR-1248-3

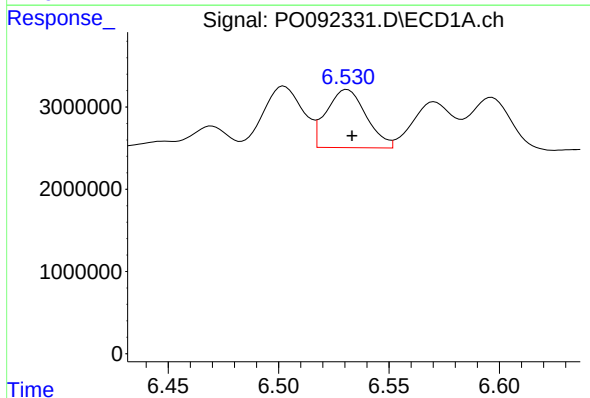
R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 13813688
Conc: 140.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



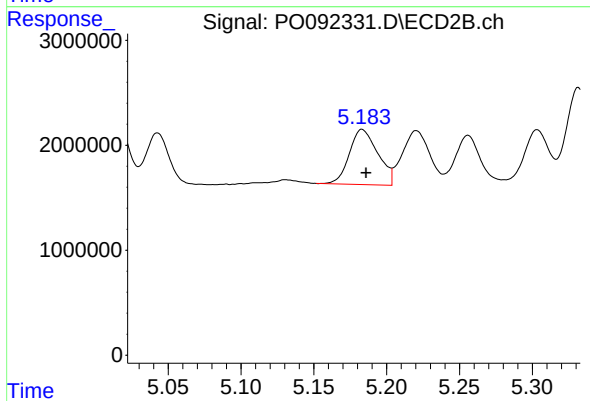
#23 AR-1248-3

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 10577845
Conc: 226.80 ng/ml



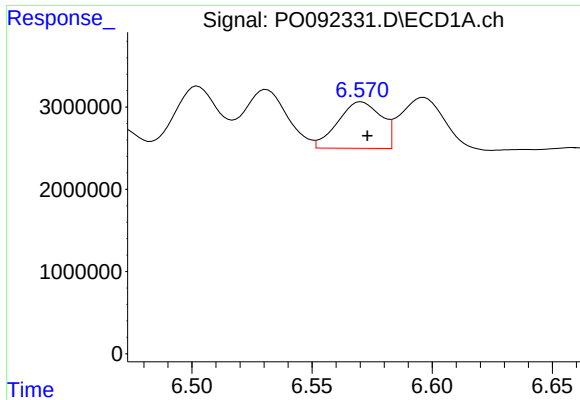
#24 AR-1248-4

R.T.: 6.531 min
Delta R.T.: -0.002 min
Response: 8879966
Conc: 90.70 ng/ml



#24 AR-1248-4

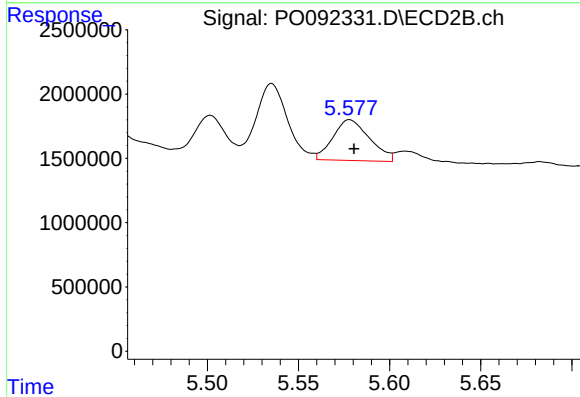
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 7176212
Conc: 133.56 ng/ml



#25 AR-1248-5

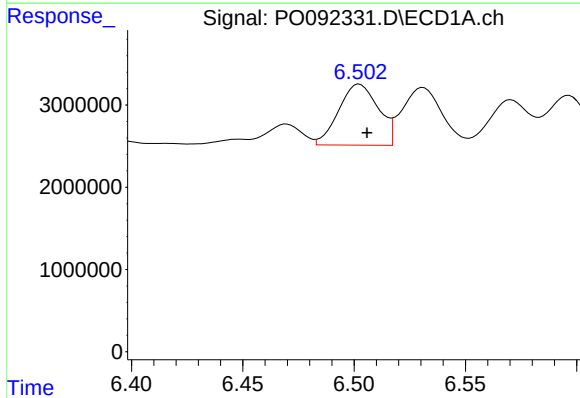
R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 7082967
Conc: 75.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



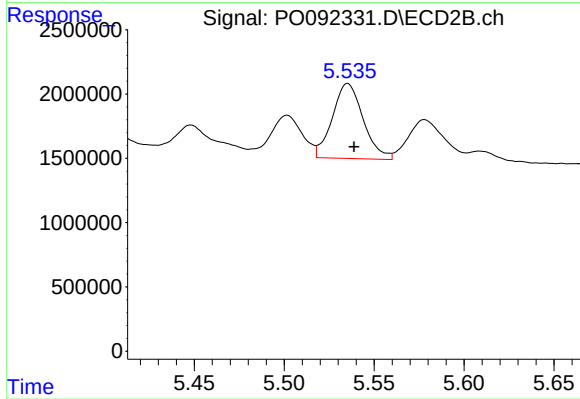
#25 AR-1248-5

R.T.: 5.578 min
Delta R.T.: -0.002 min
Response: 4453417
Conc: 94.07 ng/ml



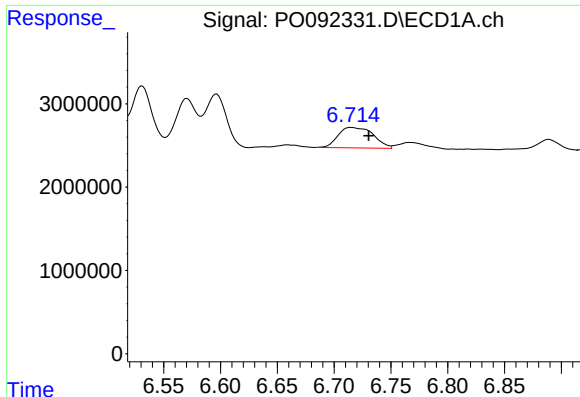
#26 AR-1254-1

R.T.: 6.502 min
Delta R.T.: -0.003 min
Response: 9204125
Conc: 83.13 ng/ml



#26 AR-1254-1

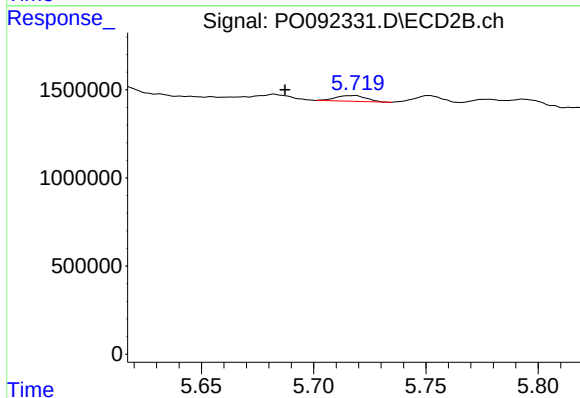
R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 6981357
Conc: 89.06 ng/ml



#27 AR-1254-2

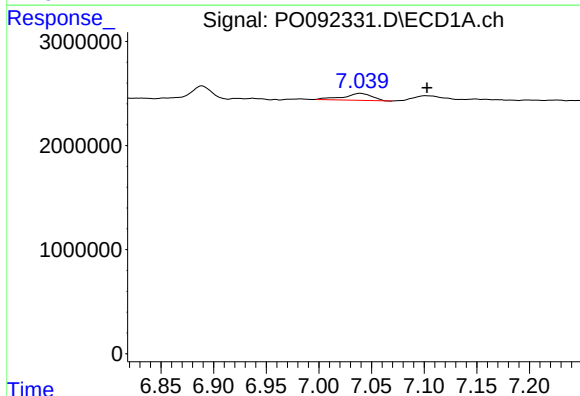
R.T.: 6.715 min
Delta R.T.: -0.015 min
Response: 5279877
Conc: 32.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



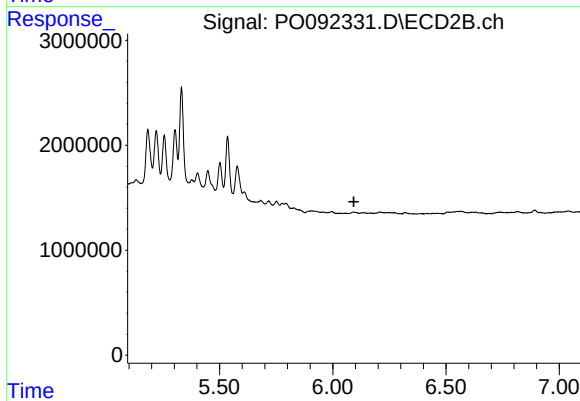
#27 AR-1254-2

R.T.: 5.718 min
Delta R.T.: 0.030 min
Response: 308042
Conc: 4.45 ng/ml



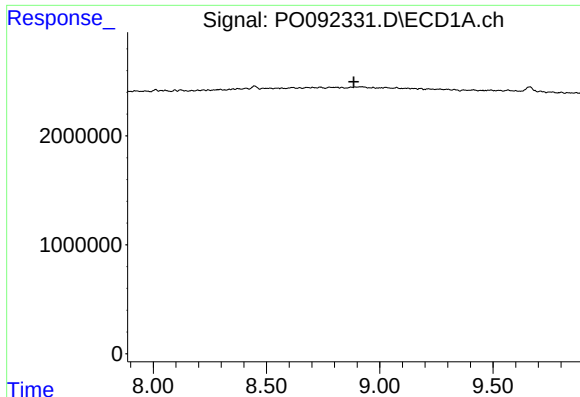
#28 AR-1254-3

R.T.: 7.039 min
Delta R.T.: -0.064 min
Response: 1257670
Conc: 7.63 ng/ml



#28 AR-1254-3

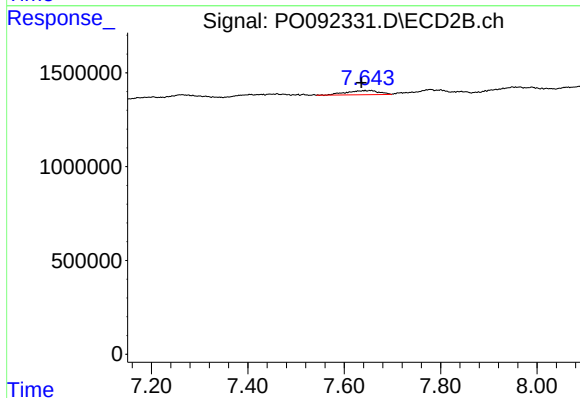
R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



#39 AR-1262-4

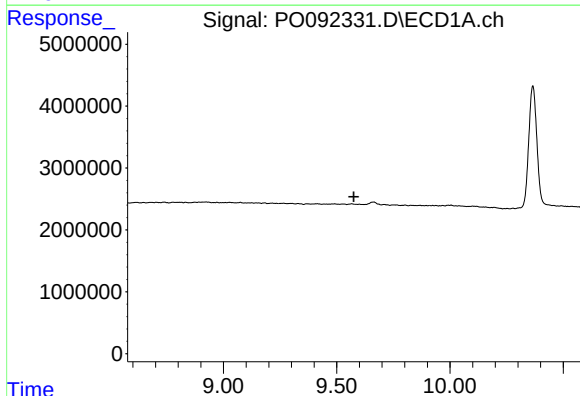
R.T.: 0.000 min
Exp R.T.: 8.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



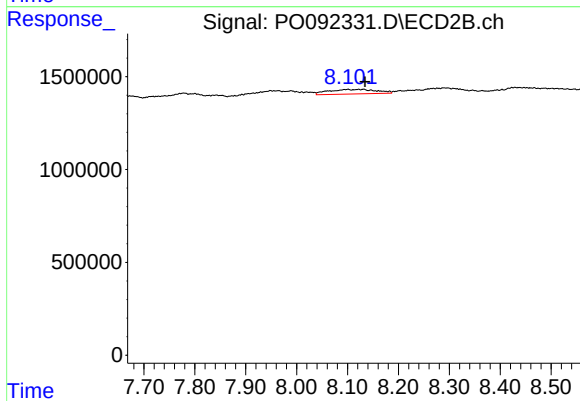
#39 AR-1262-4

R.T.: 7.656 min
Delta R.T.: 0.021 min
Response: 1016750
Conc: 9.28 ng/ml



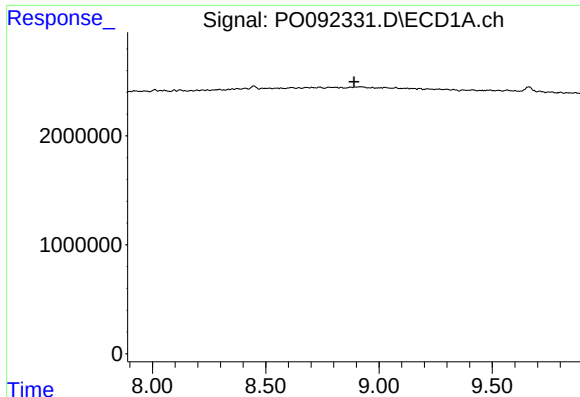
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.575 min
Response: 0
Conc: N.D.



#40 AR-1262-5

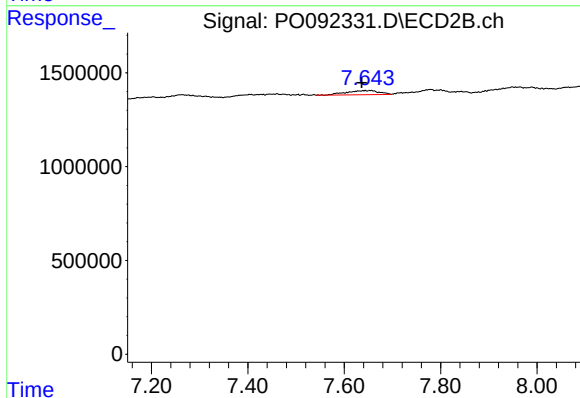
R.T.: 8.121 min
Delta R.T.: -0.013 min
Response: 1614541
Conc: 31.33 ng/ml



#42 AR-1268-2

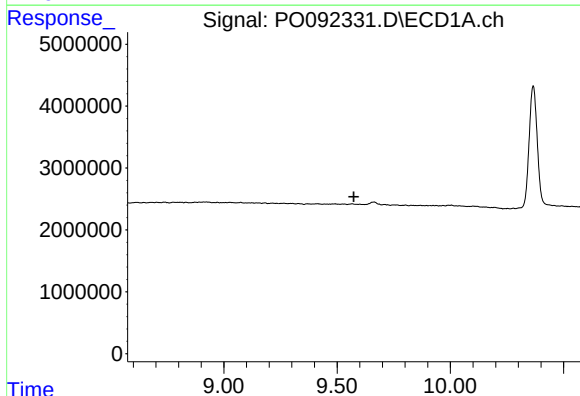
R.T.: 0.000 min
Exp R.T.: 8.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



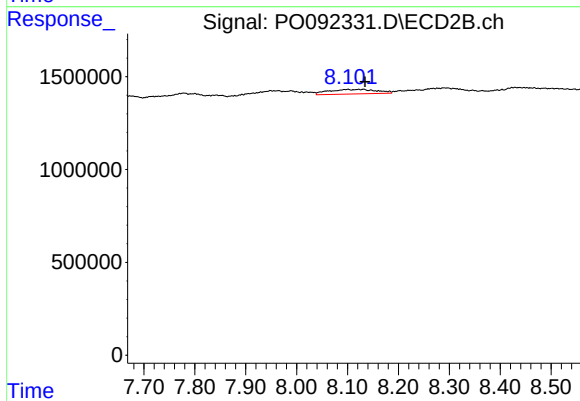
#42 AR-1268-2

R.T.: 7.656 min
Delta R.T.: 0.020 min
Response: 1016750
Conc: 6.14 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.574 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.121 min
Delta R.T.: -0.013 min
Response: 1614541
Conc: 25.72 ng/ml