

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
 Data File : P0092982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 19:20
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 20:50:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.429	3.634	148.8E6	55890888	49.546	43.847
2)	SA Decachlor...	10.265	8.670	102.5E6	46479356	53.285	39.883 #
Target Compounds							
3)	L1 AR-1016-1	5.606	4.720	28701195	11602981	312.279	287.215
4)	L1 AR-1016-2	5.628	4.738	35866478	12025272	269.104	208.259
5)	L1 AR-1016-3	5.691	4.917	19153663	8016441	220.609	255.821
6)	L1 AR-1016-4	5.789	4.958	20839727	17454840	319.127	624.343 #
7)	L1 AR-1016-5	6.088	5.172	49113262	21346273	691.054	601.765
9)	L2 AR-1221-2	4.735	3.933	2348025	917808	81.605	75.808
10)	L2 AR-1221-3	4.802	4.009	2841855	989936	32.268	26.587
11)	L3 AR-1232-1	4.802	4.009	2841855	989936	40.441	31.621
12)	L3 AR-1232-2	5.336	4.738	14069253	12025272	409.088	446.393
13)	L3 AR-1232-3	5.628	4.917	35866478	8016441	586.679	571.880
14)	L3 AR-1232-4	5.789	5.000	20839727	18491263	706.080	1300.235 #
15)	L3 AR-1232-5	5.883	5.172	46945957	21346273	1807.792	1372.729
16)	L4 AR-1242-1	5.606	4.720	28701195	11602981	363.761	345.521
17)	L4 AR-1242-2	5.628	4.738	35866478	12025272	311.796	250.774
18)	L4 AR-1242-3	5.691	4.917	19153663	8016441	259.454	307.854
19)	L4 AR-1242-4	5.789	5.000	20839727	18491263	376.258	641.268 #
20)	L4 AR-1242-5	6.535	5.524	49877970	27384091	851.554	875.196
21)	L5 AR-1248-1	5.606	4.720	28701195	11602981	468.204	443.122
22)	L5 AR-1248-2	5.883	4.958	46945957	17454840	487.809	431.425
23)	L5 AR-1248-3	6.088	5.000	49113262	18491263	478.602	438.746
24)	L5 AR-1248-4	6.495	5.172	47980376	21346273	479.426	441.925
25)	L5 AR-1248-5	6.535	5.565	49877970	18879663	492.725	452.350
26)	L6 AR-1254-1	6.468	5.524	37581957	27384091	331.464	391.139
27)	L6 AR-1254-2	6.692	5.673	48728107	9815935	293.182	156.457 #
28)	L6 AR-1254-3	7.059	6.078	27558702	13516403	168.348	140.215
29)	L6 AR-1254-4	7.347	6.308	16340341	8867163	157.447	171.836
30)	L6 AR-1254-5	7.772	6.727	4612791	2355295	37.624	29.009
31)	L7 AR-1260-1	7.226	6.222	3877164	6606662	31.772	96.974 #
32)	L7 AR-1260-2	7.485	6.398	5186556	1536034	35.288	19.109 #
33)	L7 AR-1260-3	7.772	6.551	4612791	1838872	29.346	22.781
34)	L7 AR-1260-4	8.061	7.064	4011020	672317	34.242	11.045 #
35)	L7 AR-1260-5	0.000	7.269	0	323644	N.D.	2.535 #
36)	L8 AR-1262-1	7.772	6.727	4612791	2355295	47.860	56.347
37)	L8 AR-1262-2	0.000	7.269	0	323644	N.D.	2.452 #

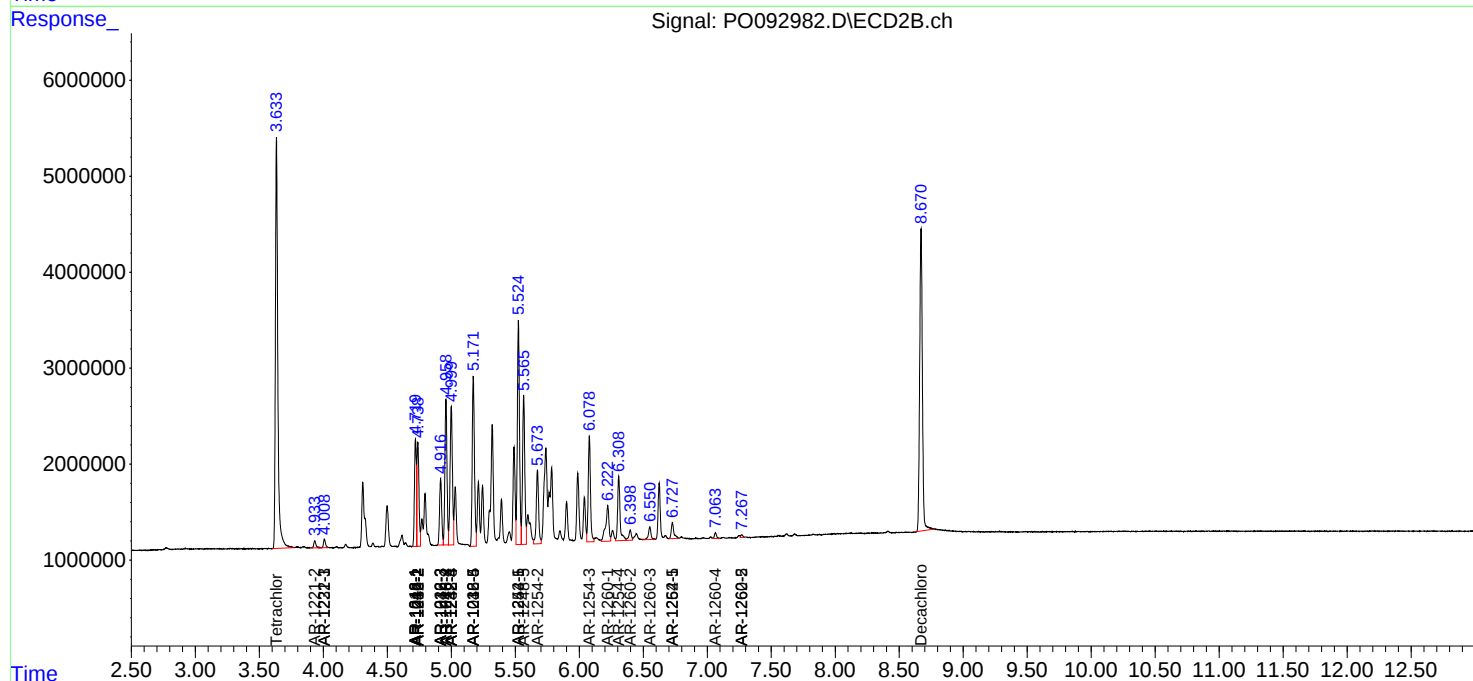
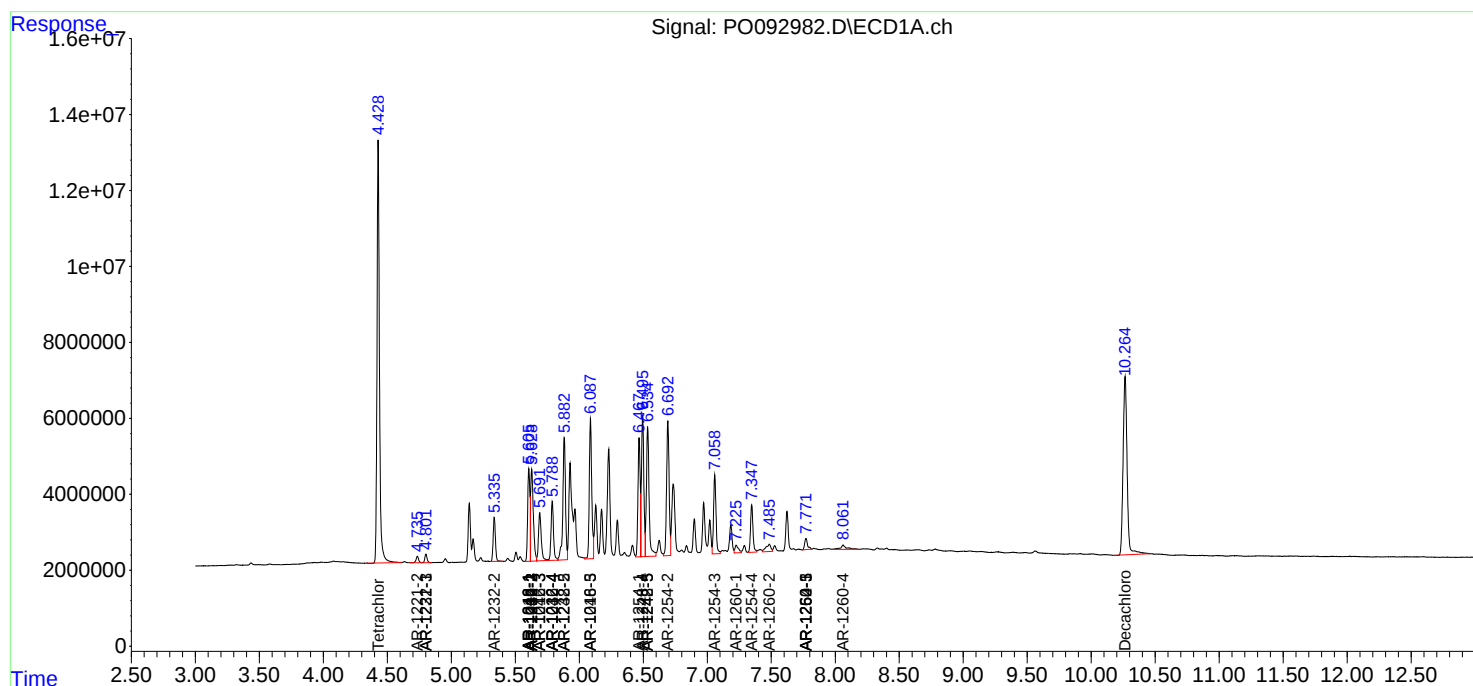
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

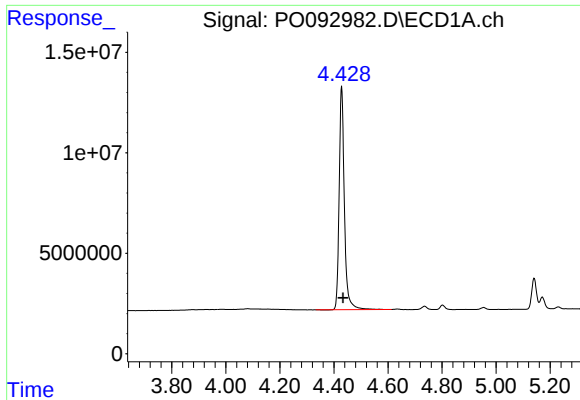
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
Data File : P0092982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2023 19:20
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 20:50:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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

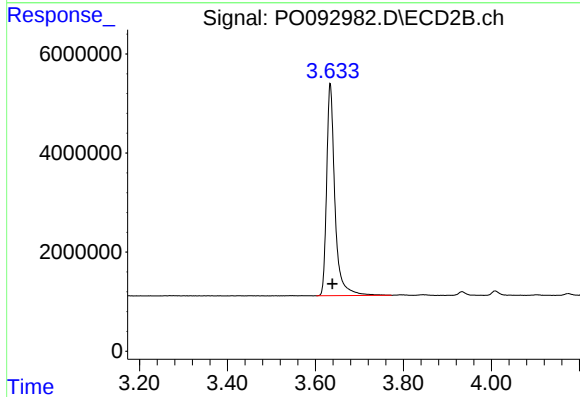




#1 Tetrachloro-m-xylene

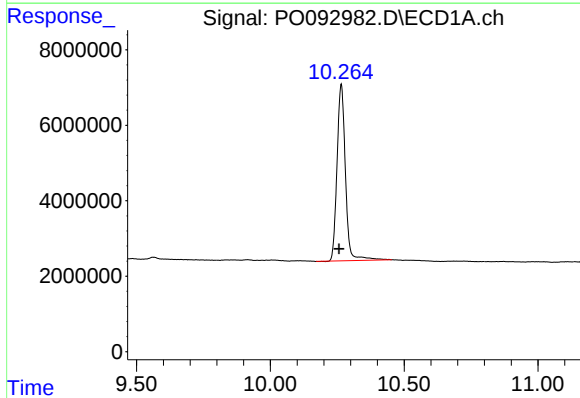
R.T.: 4.429 min
Delta R.T.: -0.005 min
Response: 148774274
Conc: 49.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



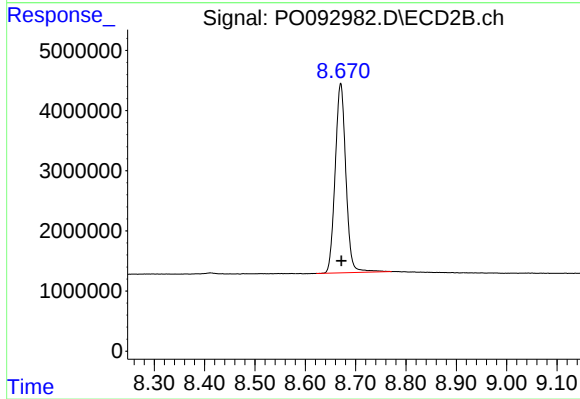
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.005 min
Response: 55890888
Conc: 43.85 ng/ml



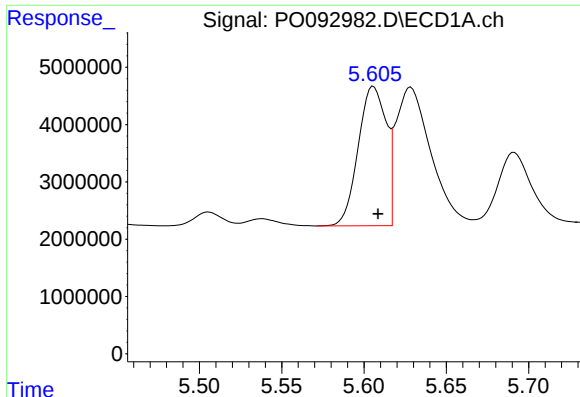
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.009 min
Response: 102493310
Conc: 53.29 ng/ml



#2 Decachlorobiphenyl

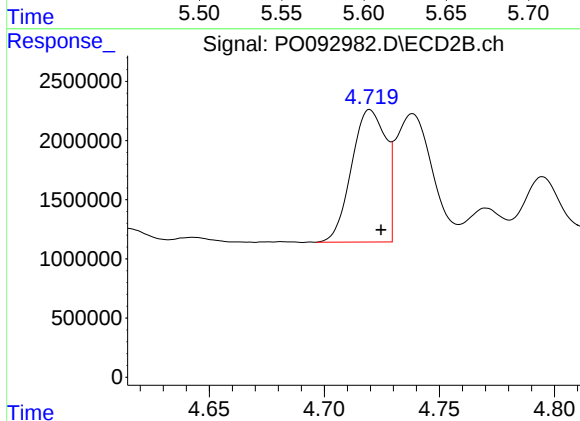
R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 46479356
Conc: 39.88 ng/ml



#3 AR-1016-1

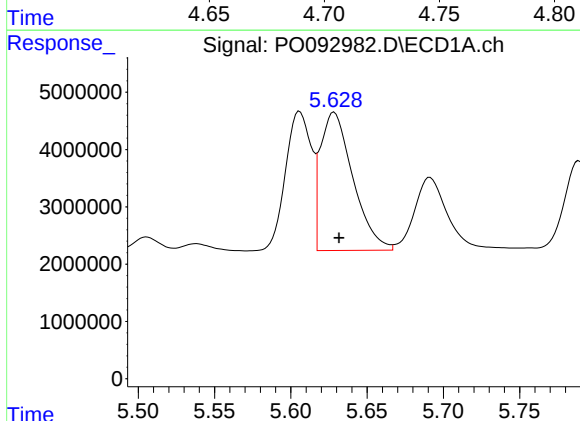
R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 28701195
Conc: 312.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



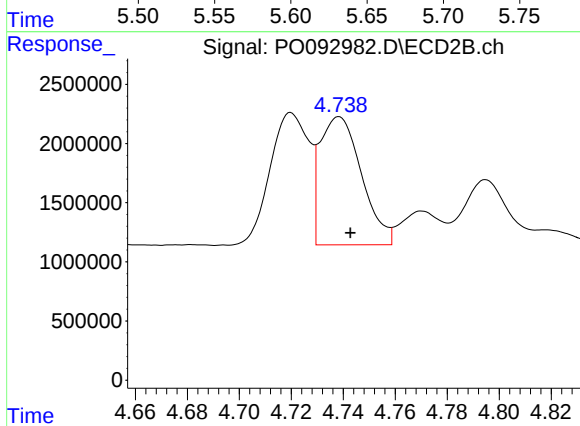
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 11602981
Conc: 287.22 ng/ml



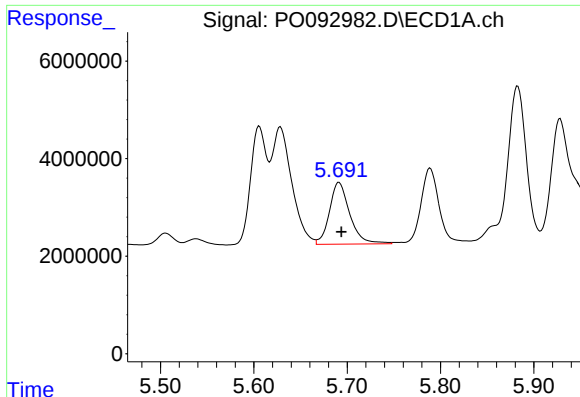
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 35866478
Conc: 269.10 ng/ml



#4 AR-1016-2

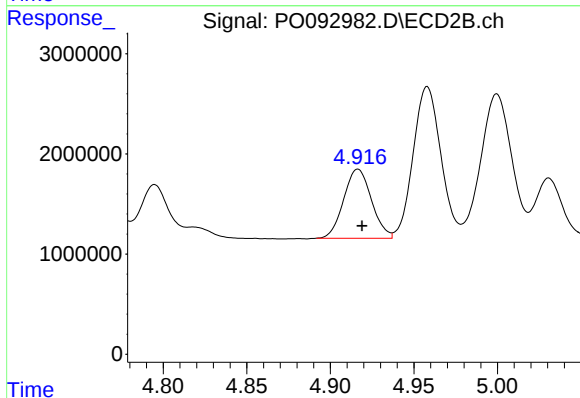
R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 12025272
Conc: 208.26 ng/ml



#5 AR-1016-3

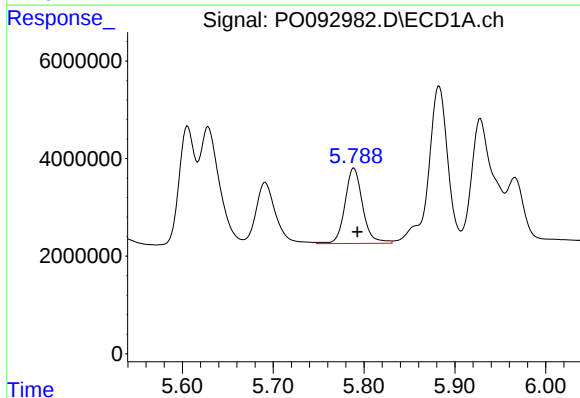
R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 19153663
Conc: 220.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



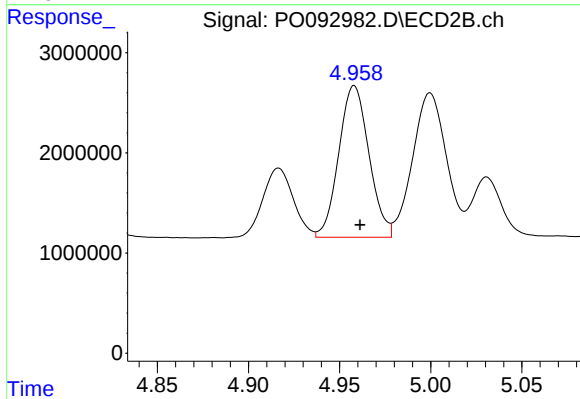
#5 AR-1016-3

R.T.: 4.917 min
Delta R.T.: -0.002 min
Response: 8016441
Conc: 255.82 ng/ml



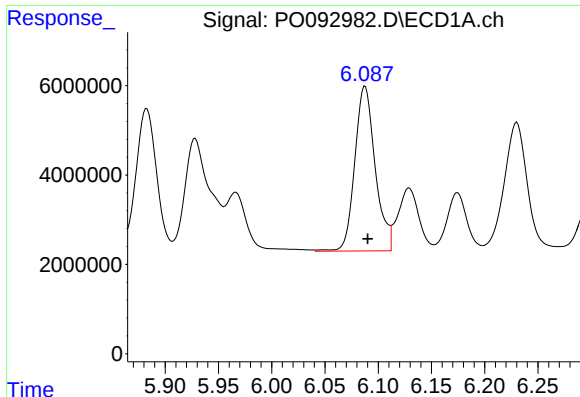
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 20839727
Conc: 319.13 ng/ml



#6 AR-1016-4

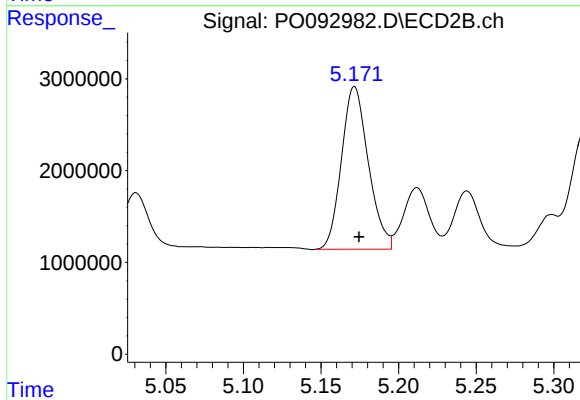
R.T.: 4.958 min
Delta R.T.: -0.003 min
Response: 17454840
Conc: 624.34 ng/ml



#7 AR-1016-5

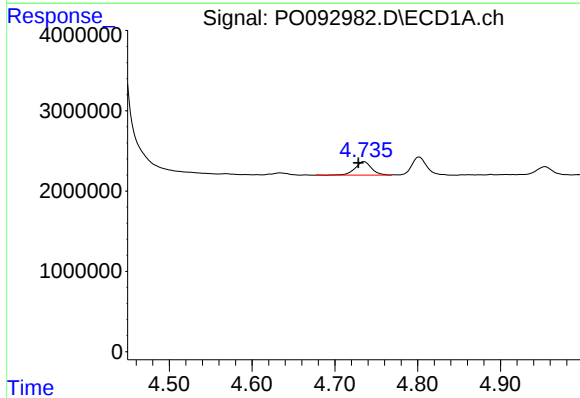
R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 49113262
Conc: 691.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



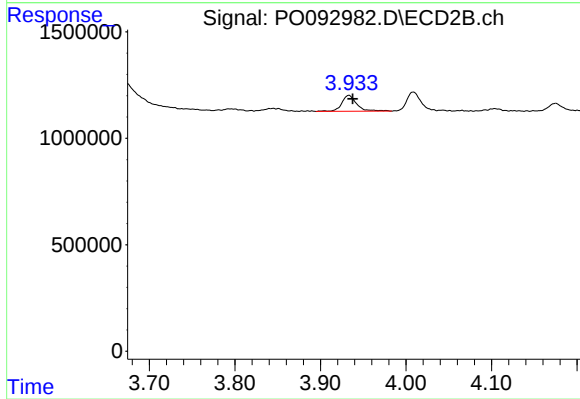
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.003 min
Response: 21346273
Conc: 601.76 ng/ml



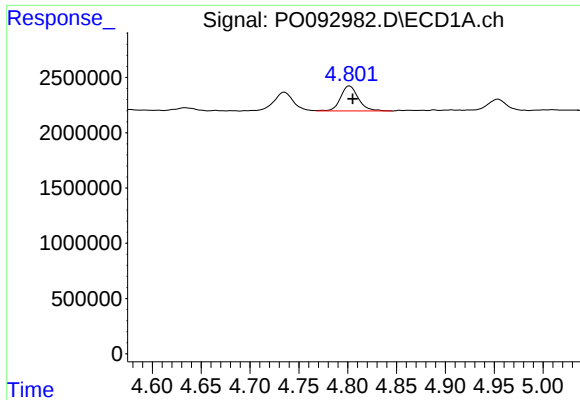
#9 AR-1221-2

R.T.: 4.735 min
Delta R.T.: 0.007 min
Response: 2348025
Conc: 81.61 ng/ml



#9 AR-1221-2

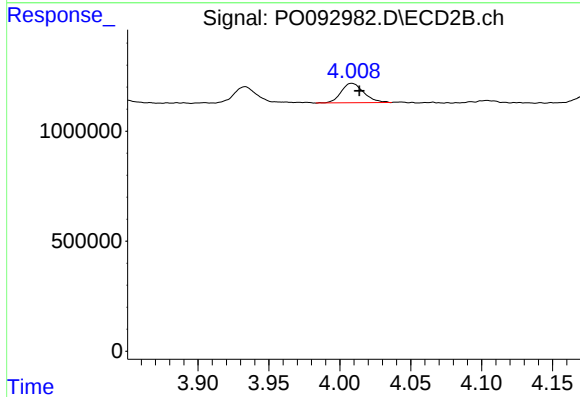
R.T.: 3.933 min
Delta R.T.: -0.004 min
Response: 917808
Conc: 75.81 ng/ml



#10 AR-1221-3

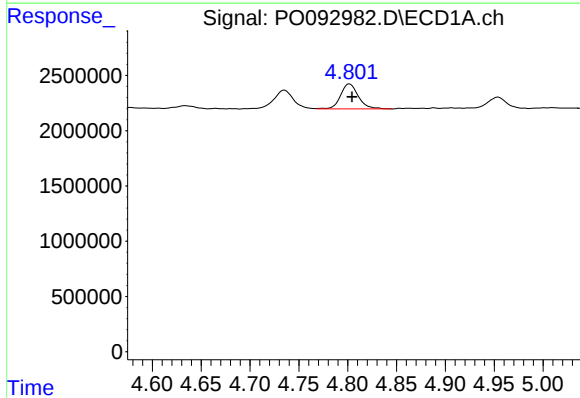
R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 2841855
Conc: 32.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



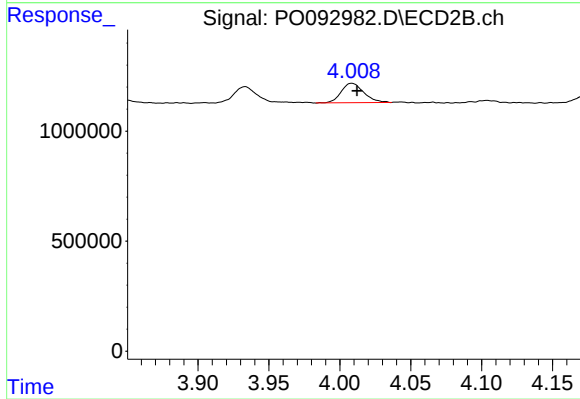
#10 AR-1221-3

R.T.: 4.009 min
Delta R.T.: -0.005 min
Response: 989936
Conc: 26.59 ng/ml



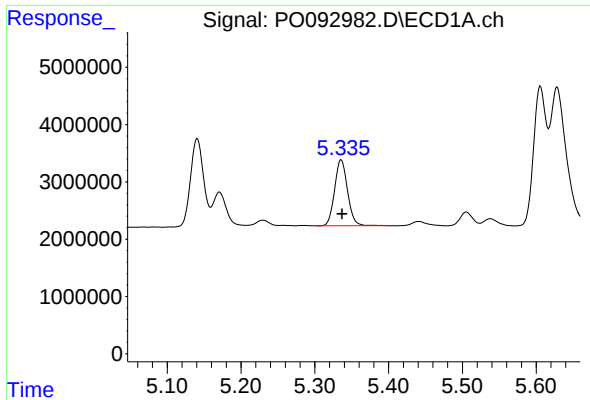
#11 AR-1232-1

R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 2841855
Conc: 40.44 ng/ml



#11 AR-1232-1

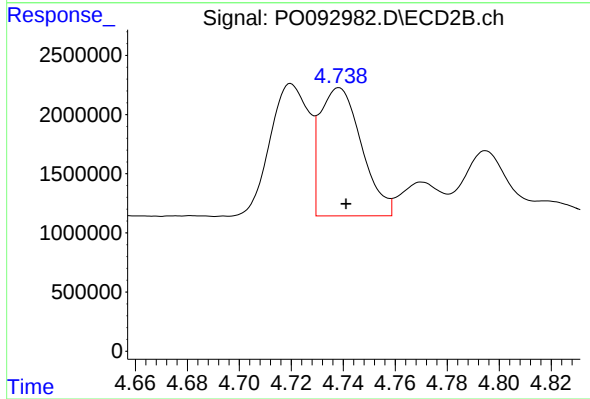
R.T.: 4.009 min
Delta R.T.: -0.004 min
Response: 989936
Conc: 31.62 ng/ml



#12 AR-1232-2

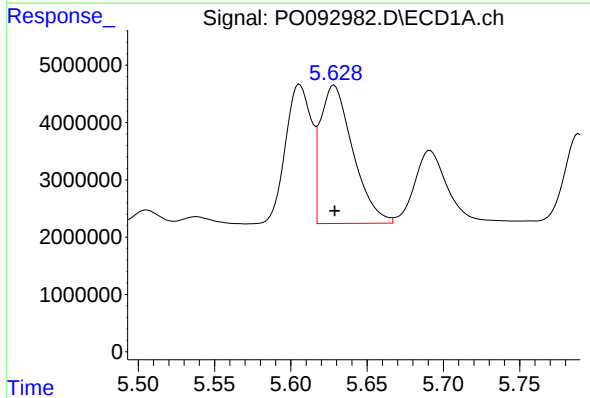
R.T.: 5.336 min
Delta R.T.: -0.001 min
Response: 14069253
Conc: 409.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



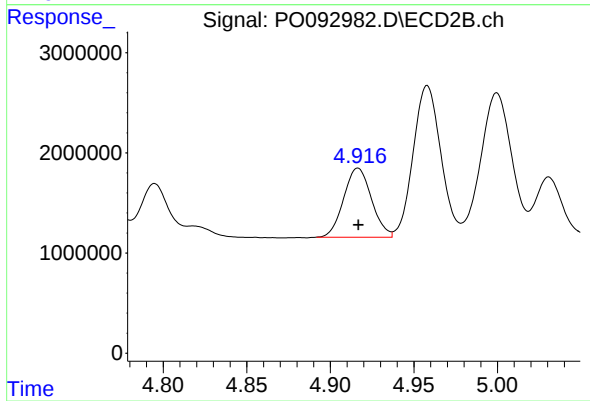
#12 AR-1232-2

R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 12025272
Conc: 446.39 ng/ml



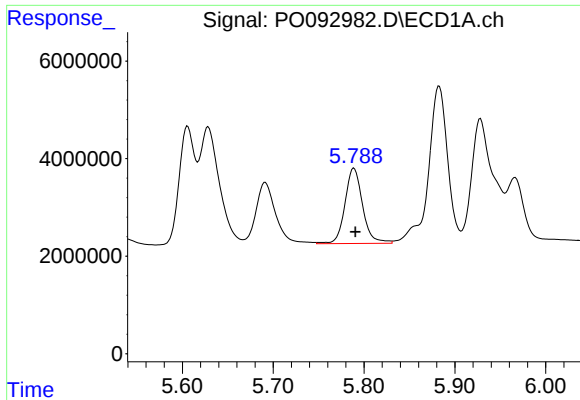
#13 AR-1232-3

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 35866478
Conc: 586.68 ng/ml



#13 AR-1232-3

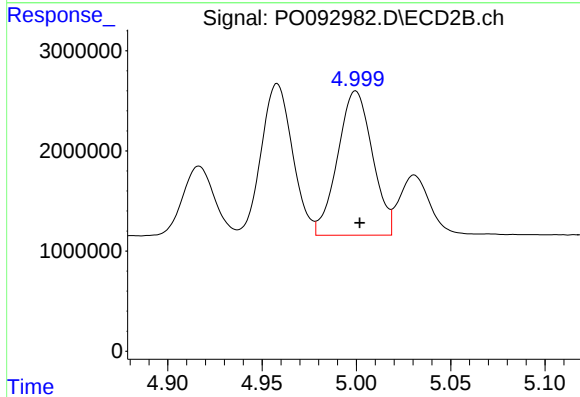
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 8016441
Conc: 571.88 ng/ml



#14 AR-1232-4

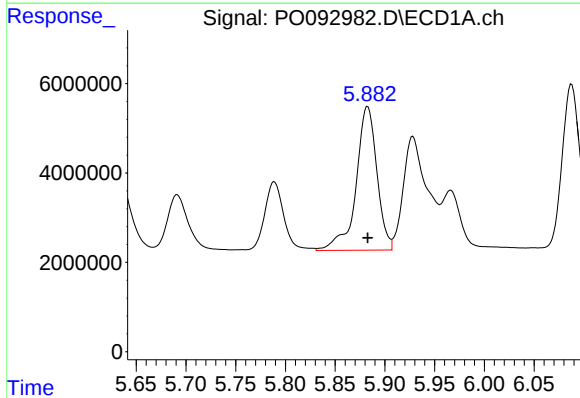
R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 20839727
Conc: 706.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



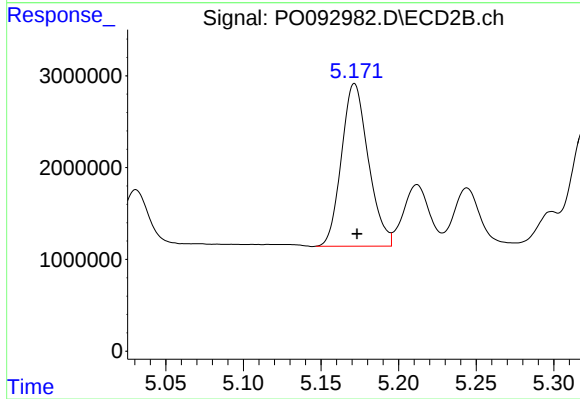
#14 AR-1232-4

R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 18491263
Conc: 1300.23 ng/ml



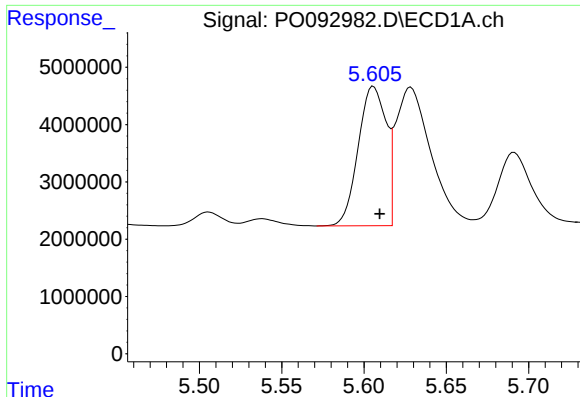
#15 AR-1232-5

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 46945957
Conc: 1807.79 ng/ml



#15 AR-1232-5

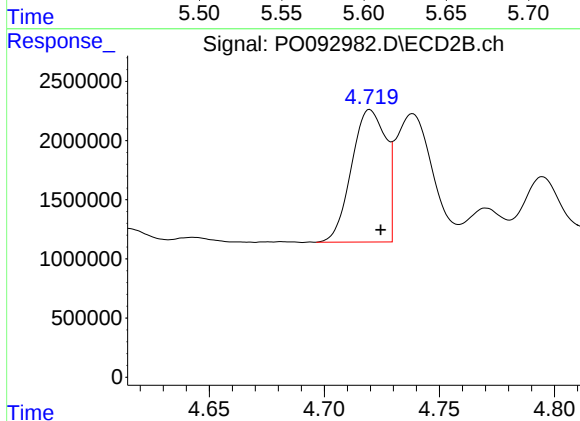
R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 21346273
Conc: 1372.73 ng/ml



#16 AR-1242-1

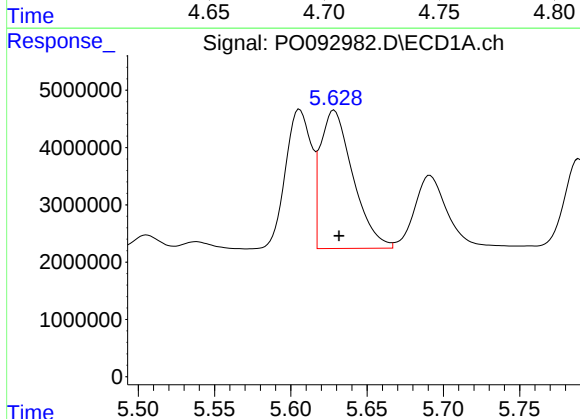
R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 28701195
Conc: 363.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



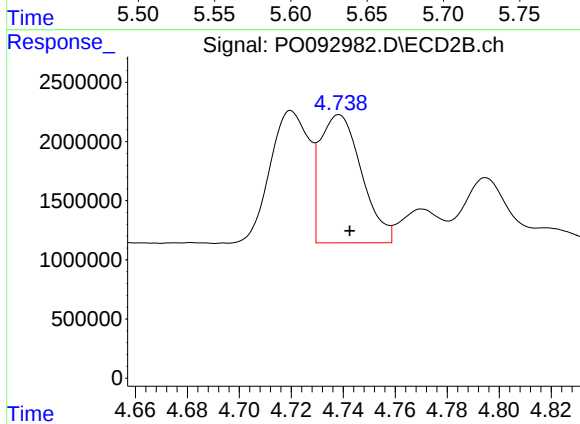
#16 AR-1242-1

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 11602981
Conc: 345.52 ng/ml



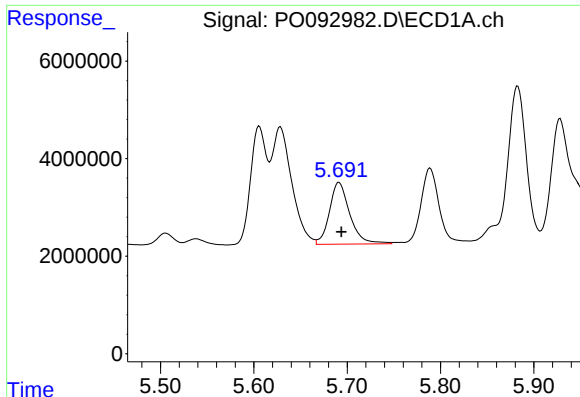
#17 AR-1242-2

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 35866478
Conc: 311.80 ng/ml



#17 AR-1242-2

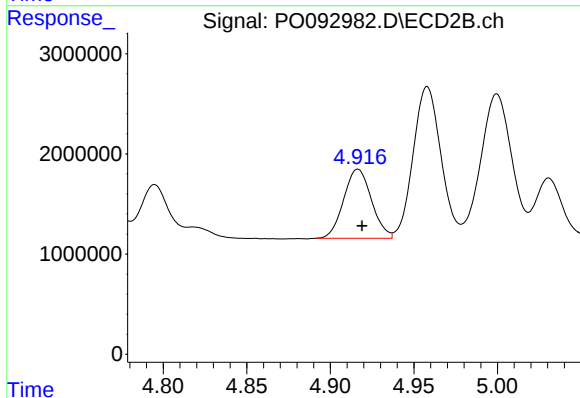
R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 12025272
Conc: 250.77 ng/ml



#18 AR-1242-3

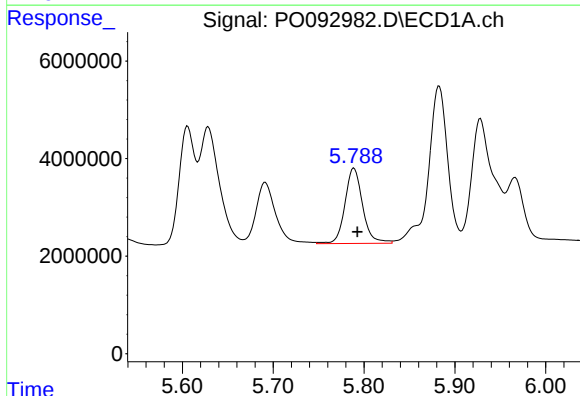
R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 19153663
Conc: 259.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



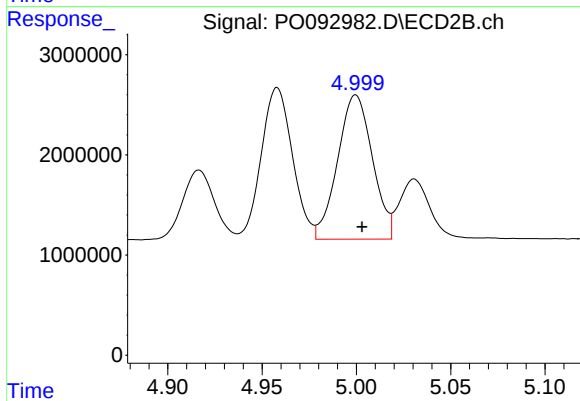
#18 AR-1242-3

R.T.: 4.917 min
Delta R.T.: -0.003 min
Response: 8016441
Conc: 307.85 ng/ml



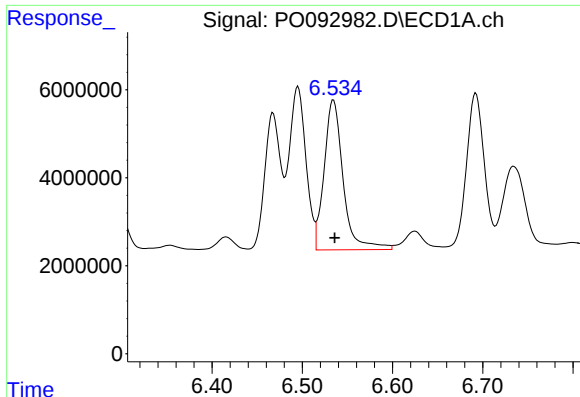
#19 AR-1242-4

R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 20839727
Conc: 376.26 ng/ml



#19 AR-1242-4

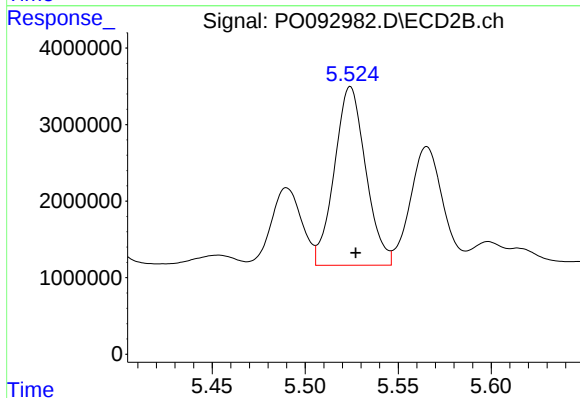
R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 18491263
Conc: 641.27 ng/ml



#20 AR-1242-5

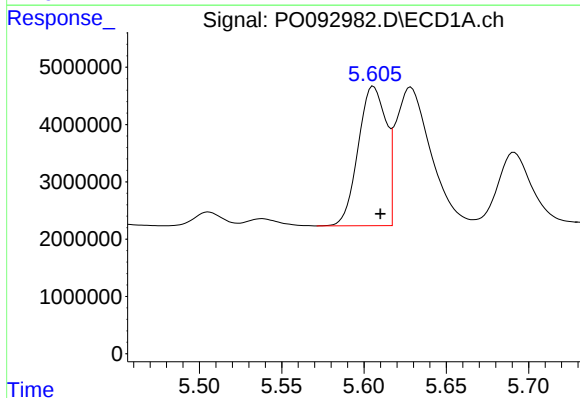
R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 49877970
Conc: 851.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



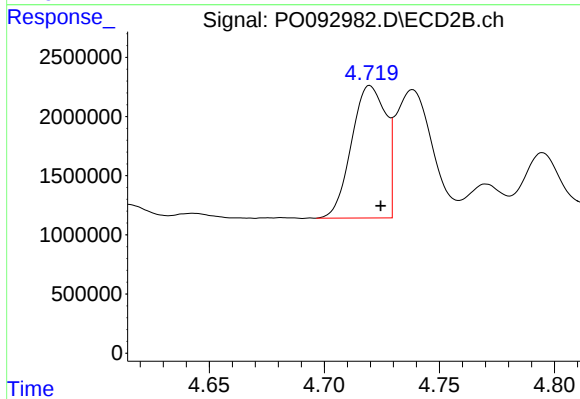
#20 AR-1242-5

R.T.: 5.524 min
Delta R.T.: -0.003 min
Response: 27384091
Conc: 875.20 ng/ml



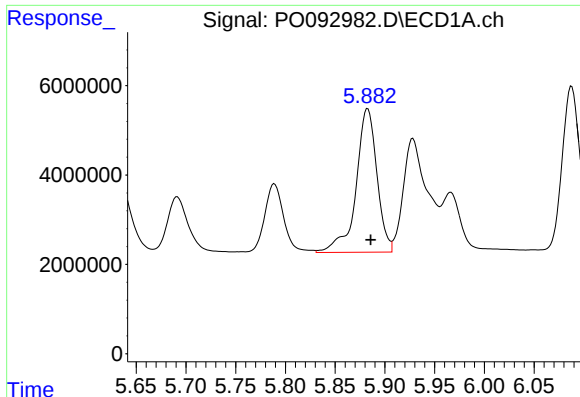
#21 AR-1248-1

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 28701195
Conc: 468.20 ng/ml



#21 AR-1248-1

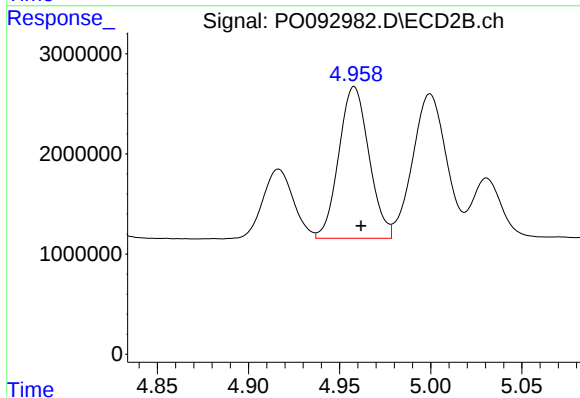
R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 11602981
Conc: 443.12 ng/ml



#22 AR-1248-2

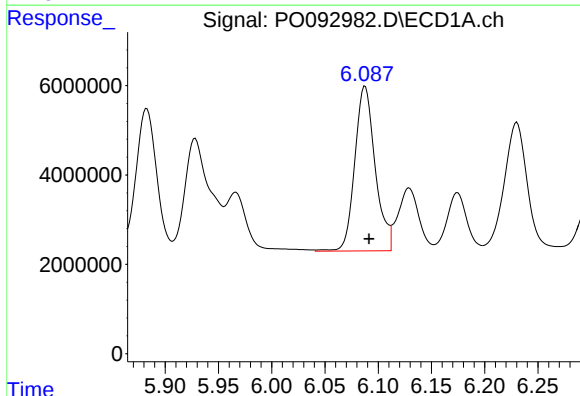
R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 46945957
Conc: 487.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



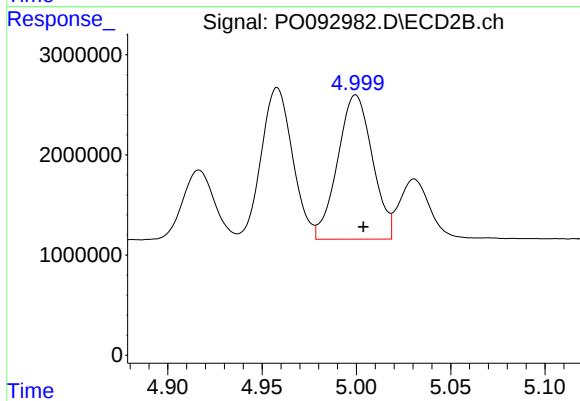
#22 AR-1248-2

R.T.: 4.958 min
Delta R.T.: -0.004 min
Response: 17454840
Conc: 431.42 ng/ml



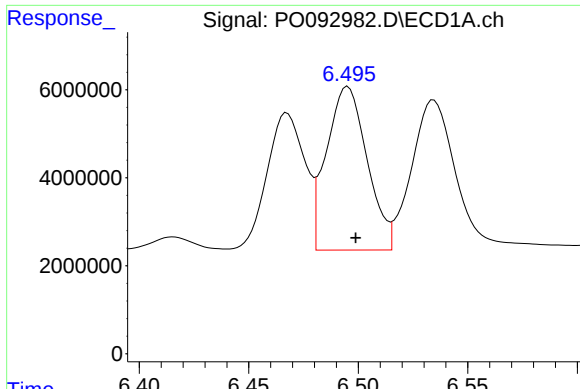
#23 AR-1248-3

R.T.: 6.088 min
Delta R.T.: -0.004 min
Response: 49113262
Conc: 478.60 ng/ml



#23 AR-1248-3

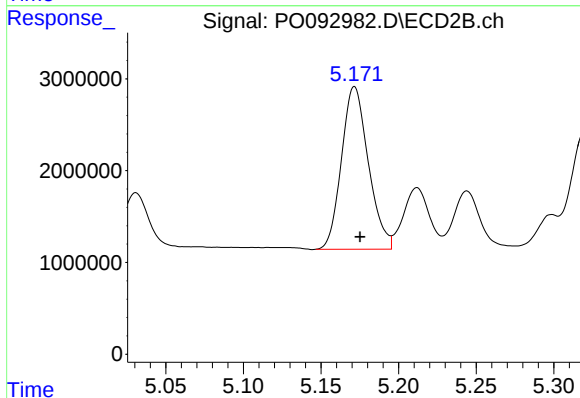
R.T.: 5.000 min
Delta R.T.: -0.004 min
Response: 18491263
Conc: 438.75 ng/ml



#24 AR-1248-4

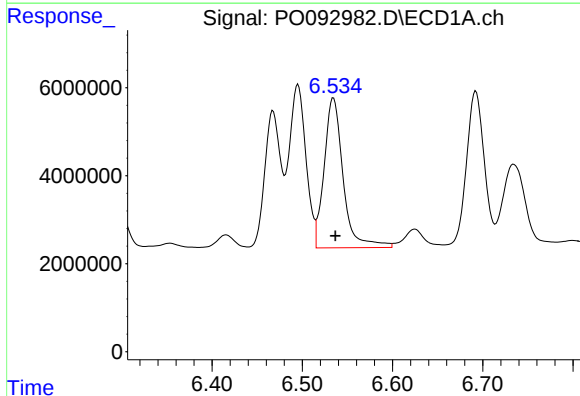
R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 47980376
Conc: 479.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



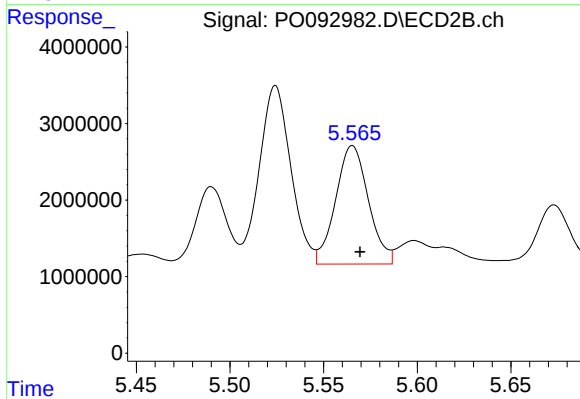
#24 AR-1248-4

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 21346273
Conc: 441.92 ng/ml



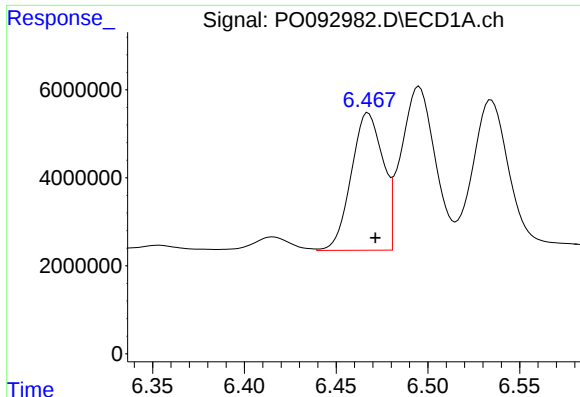
#25 AR-1248-5

R.T.: 6.535 min
Delta R.T.: -0.002 min
Response: 49877970
Conc: 492.73 ng/ml



#25 AR-1248-5

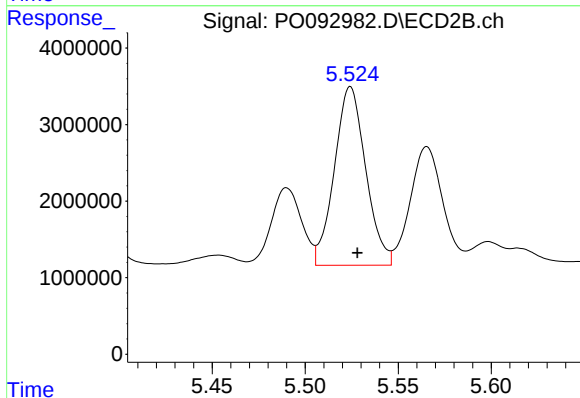
R.T.: 5.565 min
Delta R.T.: -0.004 min
Response: 18879663
Conc: 452.35 ng/ml



#26 AR-1254-1

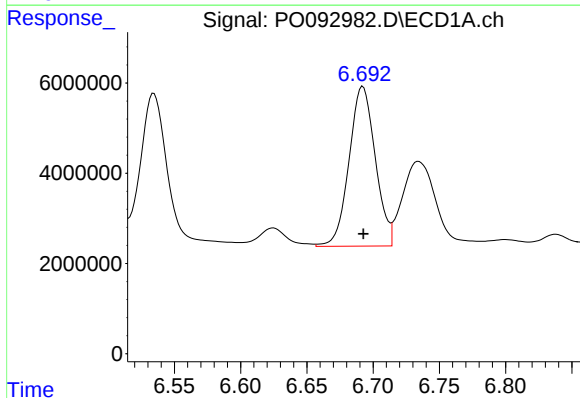
R.T.: 6.468 min
Delta R.T.: -0.004 min
Response: 37581957
Conc: 331.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



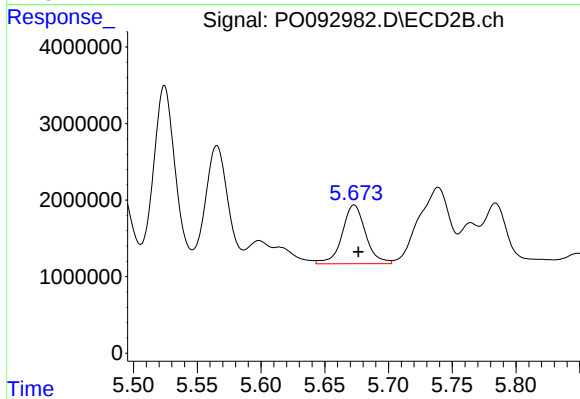
#26 AR-1254-1

R.T.: 5.524 min
Delta R.T.: -0.004 min
Response: 27384091
Conc: 391.14 ng/ml



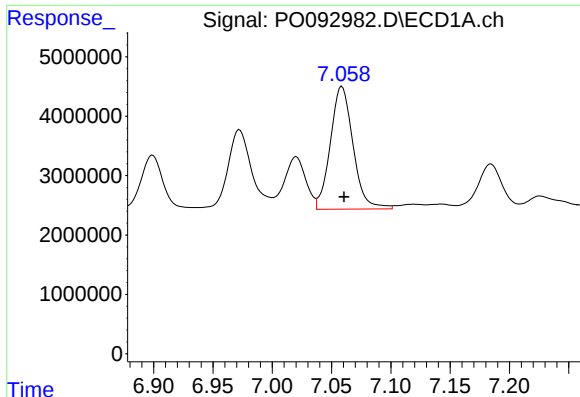
#27 AR-1254-2

R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 48728107
Conc: 293.18 ng/ml



#27 AR-1254-2

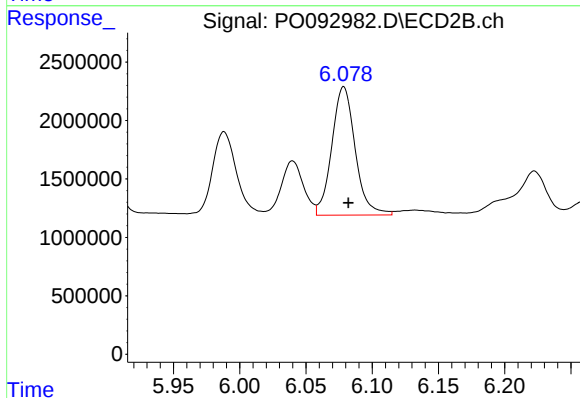
R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 9815935
Conc: 156.46 ng/ml



#28 AR-1254-3

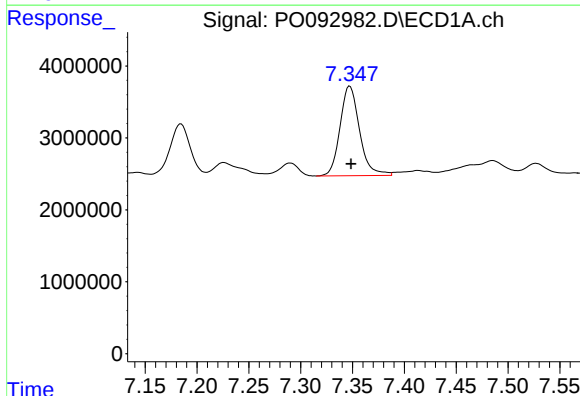
R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 27558702
Conc: 168.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



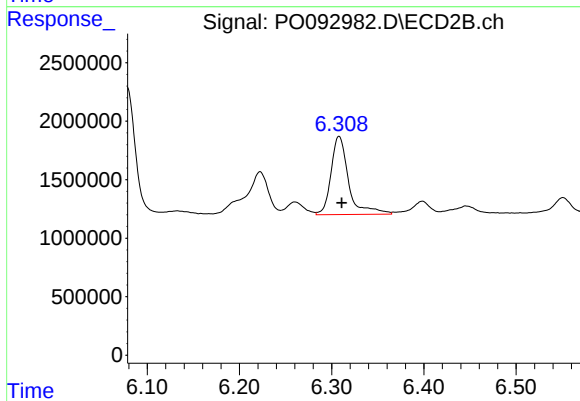
#28 AR-1254-3

R.T.: 6.078 min
Delta R.T.: -0.004 min
Response: 13516403
Conc: 140.22 ng/ml



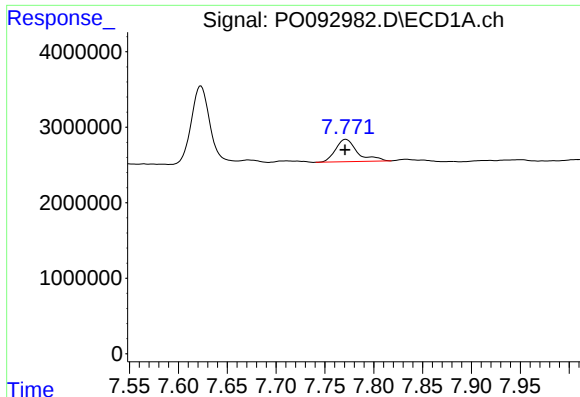
#29 AR-1254-4

R.T.: 7.347 min
Delta R.T.: -0.001 min
Response: 16340341
Conc: 157.45 ng/ml



#29 AR-1254-4

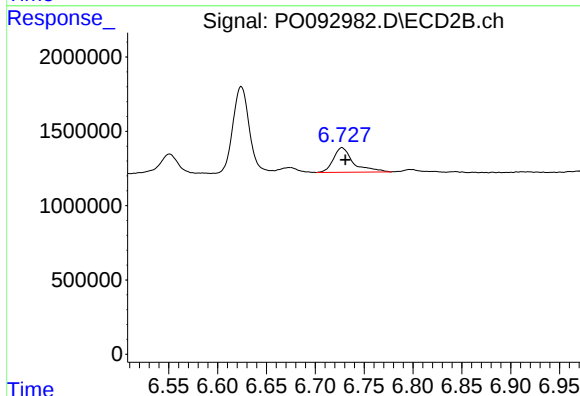
R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: 8867163
Conc: 171.84 ng/ml



#30 AR-1254-5

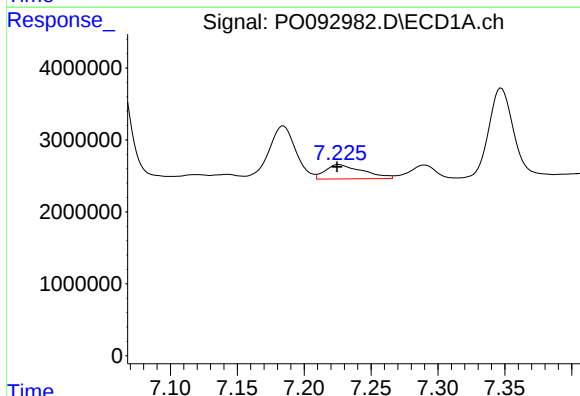
R.T.: 7.772 min
Delta R.T.: 0.001 min
Response: 4612791
Conc: 37.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



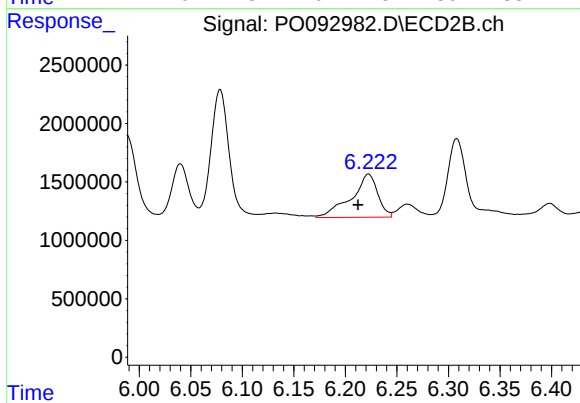
#30 AR-1254-5

R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 2355295
Conc: 29.01 ng/ml



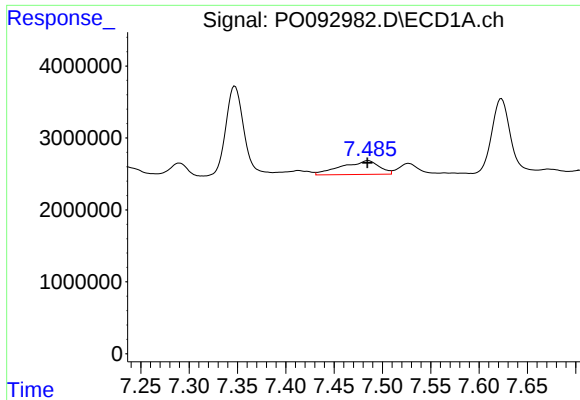
#31 AR-1260-1

R.T.: 7.226 min
Delta R.T.: 0.001 min
Response: 3877164
Conc: 31.77 ng/ml



#31 AR-1260-1

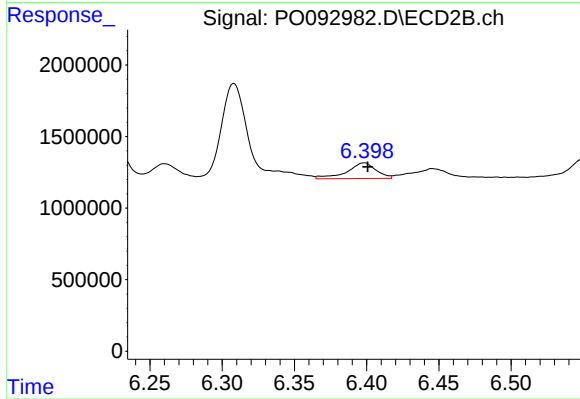
R.T.: 6.222 min
Delta R.T.: 0.010 min
Response: 6606662
Conc: 96.97 ng/ml



#32 AR-1260-2

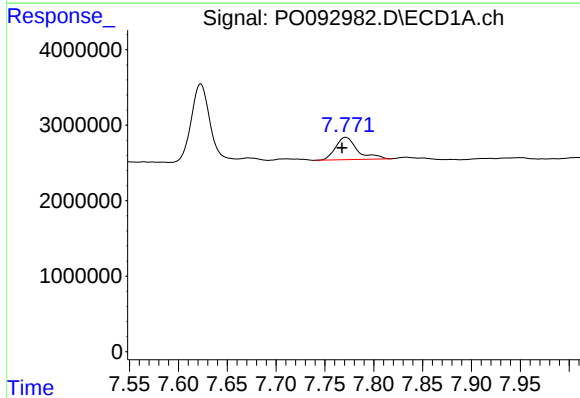
R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 5186556
Conc: 35.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



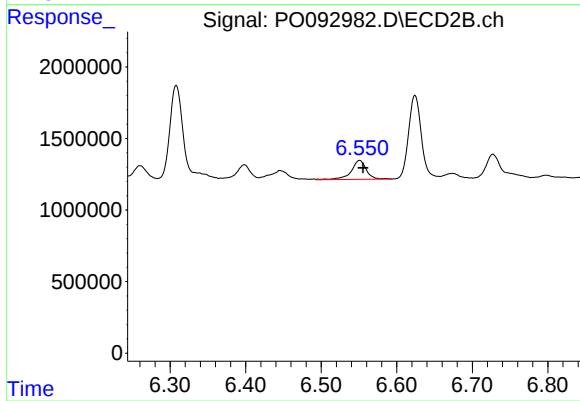
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 1536034
Conc: 19.11 ng/ml



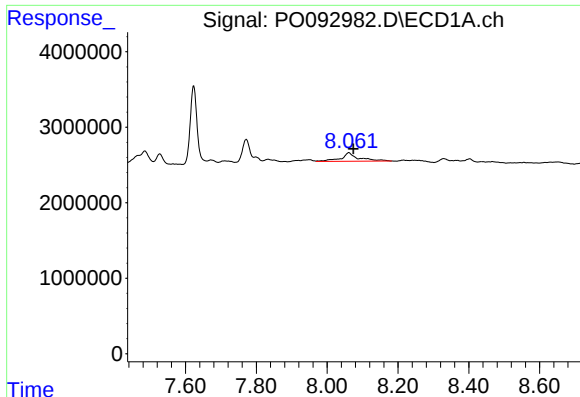
#33 AR-1260-3

R.T.: 7.772 min
Delta R.T.: 0.004 min
Response: 4612791
Conc: 29.35 ng/ml



#33 AR-1260-3

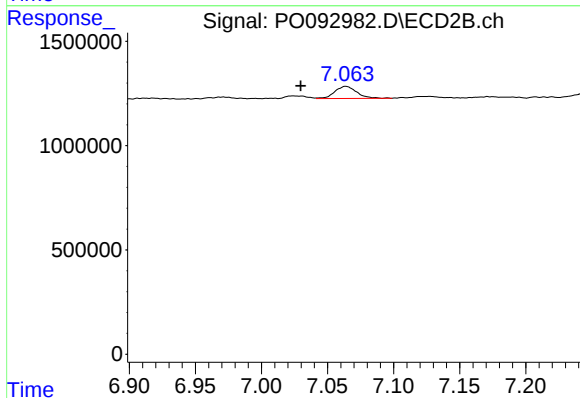
R.T.: 6.551 min
Delta R.T.: -0.004 min
Response: 1838872
Conc: 22.78 ng/ml



#34 AR-1260-4

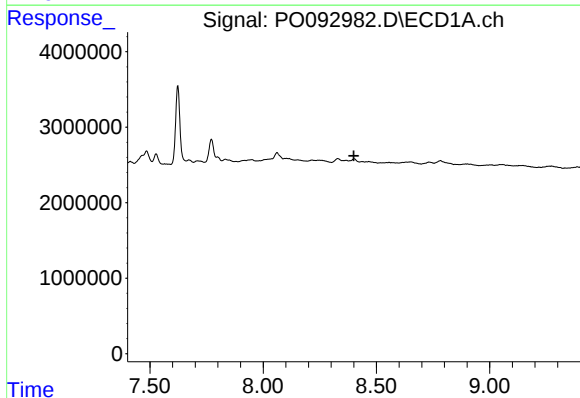
R.T.: 8.061 min
Delta R.T.: -0.012 min
Response: 4011020
Conc: 34.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



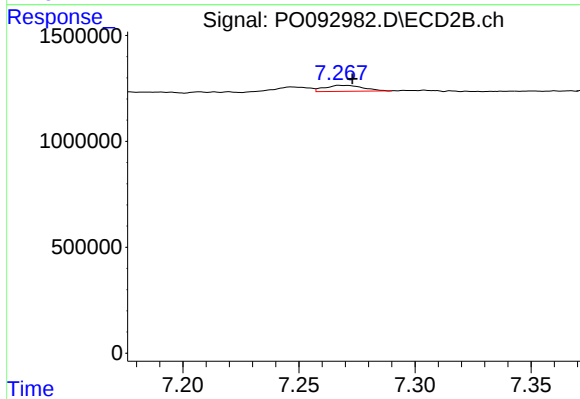
#34 AR-1260-4

R.T.: 7.064 min
Delta R.T.: 0.034 min
Response: 672317
Conc: 11.04 ng/ml



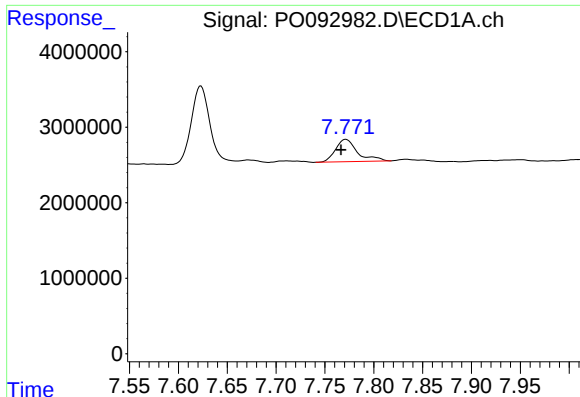
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.400 min
Response: 0
Conc: N.D.



#35 AR-1260-5

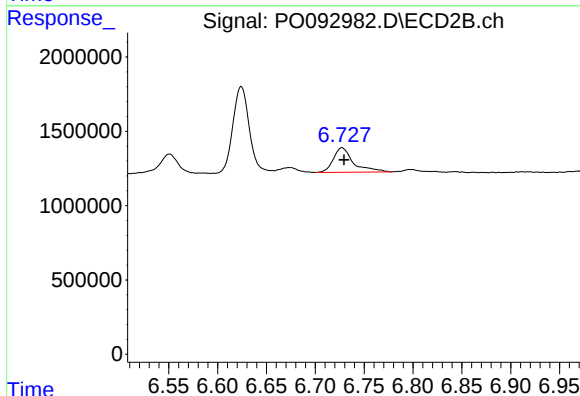
R.T.: 7.269 min
Delta R.T.: -0.004 min
Response: 323644
Conc: 2.54 ng/ml



#36 AR-1262-1

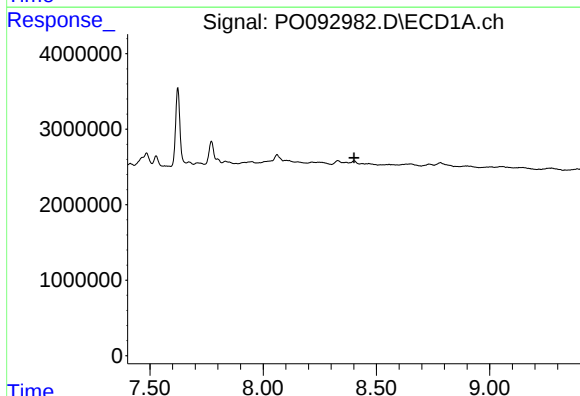
R.T.: 7.772 min
Delta R.T.: 0.005 min
Response: 4612791
Conc: 47.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



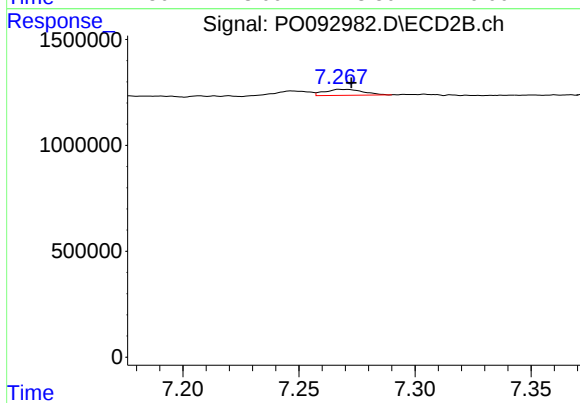
#36 AR-1262-1

R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 2355295
Conc: 56.35 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.401 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.269 min
Delta R.T.: -0.004 min
Response: 323644
Conc: 2.45 ng/ml