

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
 Data File : P0092981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 19:03
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 20:49:31 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...	4.428	3.633	158.8E6	59389479	52.899	46.592
2)	SA Decachlor...	10.264	8.669	107.8E6	48694918	56.034	41.784 #
Target Compounds							
3)	L1 AR-1016-1	5.606	4.721	38793844	15344747	422.091	379.837
4)	L1 AR-1016-2	5.628	4.739	58589228	22474109	439.591	389.216
5)	L1 AR-1016-3	5.691	4.915	38855485	12128789	447.532	387.054
6)	L1 AR-1016-4	5.789	4.958	30234967	10204562	463.000	365.008
7)	L1 AR-1016-5	6.088	5.171	31179505	14798018	438.715	417.165
8)	L2 AR-1221-1	4.633	3.847	5403781	1885340	136.715	116.694
9)	L2 AR-1221-2	4.726	3.933	7202352	2755187	250.316	227.571
10)	L2 AR-1221-3	4.801	4.009	25330341	10186540	287.616	273.578
11)	L3 AR-1232-1	4.801	4.009	25330341	10186540	360.466	325.378
12)	L3 AR-1232-2	5.335	4.739	34338227	22474109	998.443	834.267
13)	L3 AR-1232-3	5.628	4.915	58589228	12128789	958.362	865.248
14)	L3 AR-1232-4	5.789	4.999	30234967	13268876	1024.404	933.017
15)	L3 AR-1232-5	5.882	5.171	28879471	14798018	1112.089	951.626
16)	L4 AR-1242-1	5.606	4.721	38793844	15344747	491.676	456.945
17)	L4 AR-1242-2	5.628	4.739	58589228	22474109	509.331	468.673
18)	L4 AR-1242-3	5.691	4.915	38855485	12128789	526.334	465.779
19)	L4 AR-1242-4	5.789	4.999	30234967	13268876	545.888	460.158
20)	L4 AR-1242-5	6.534	5.524	34584356	16577456	590.450	529.816
21)	L5 AR-1248-1	5.606	4.721	38793844	15344747	632.846	586.021
22)	L5 AR-1248-2	5.882	4.958	28879471	10204562	300.082	252.222
23)	L5 AR-1248-3	6.088	4.999	31179505	13268876	303.840	314.834
24)	L5 AR-1248-4	6.495	5.171	29650666	14798018	296.273	306.358
25)	L5 AR-1248-5	6.534	5.565	34584356	14126333	341.646	338.462
26)	L6 AR-1254-1	6.468	5.524	21529690	16577456	189.887	236.783
27)	L6 AR-1254-2	6.692	5.672	28503203	7472254	171.495	119.101 #
28)	L6 AR-1254-3	7.059	6.078	19861039	5988971	121.325	62.128 #
29)	L6 AR-1254-4	7.347	6.308	15122300	3655596	145.711	70.842 #
30)	L6 AR-1254-5	7.771	6.728	2594650	1205573	21.163	14.849 #
31)	L7 AR-1260-1	7.225	6.222	9246131	1902659	75.769	27.928 #
32)	L7 AR-1260-2	7.485	6.398	12727226	754908	86.592	9.391 #
33)	L7 AR-1260-3	7.771	6.550	2594650	1129374	16.507	13.991
34)	L7 AR-1260-4	0.000	7.064	0	341792	N.D.	5.615 #
36)	L8 AR-1262-1	7.771	6.728	2594650	1205573	26.921	28.842

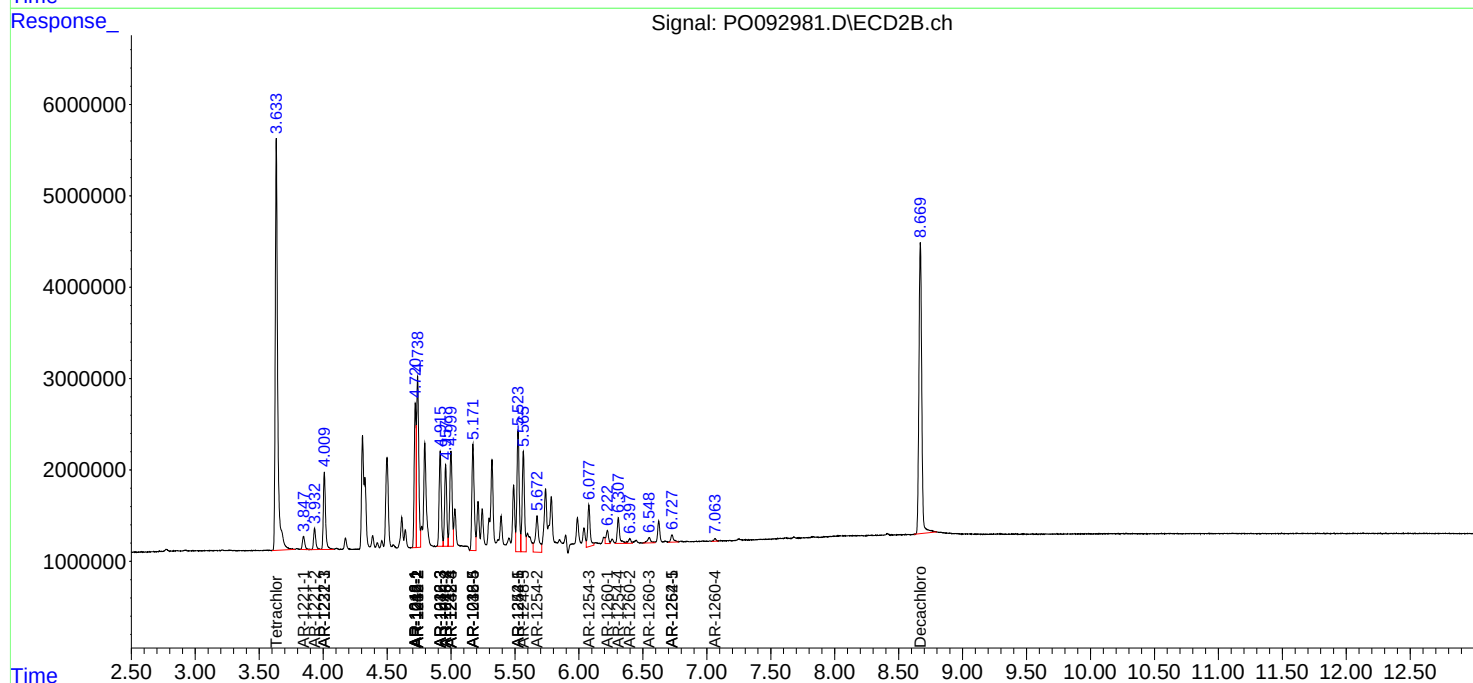
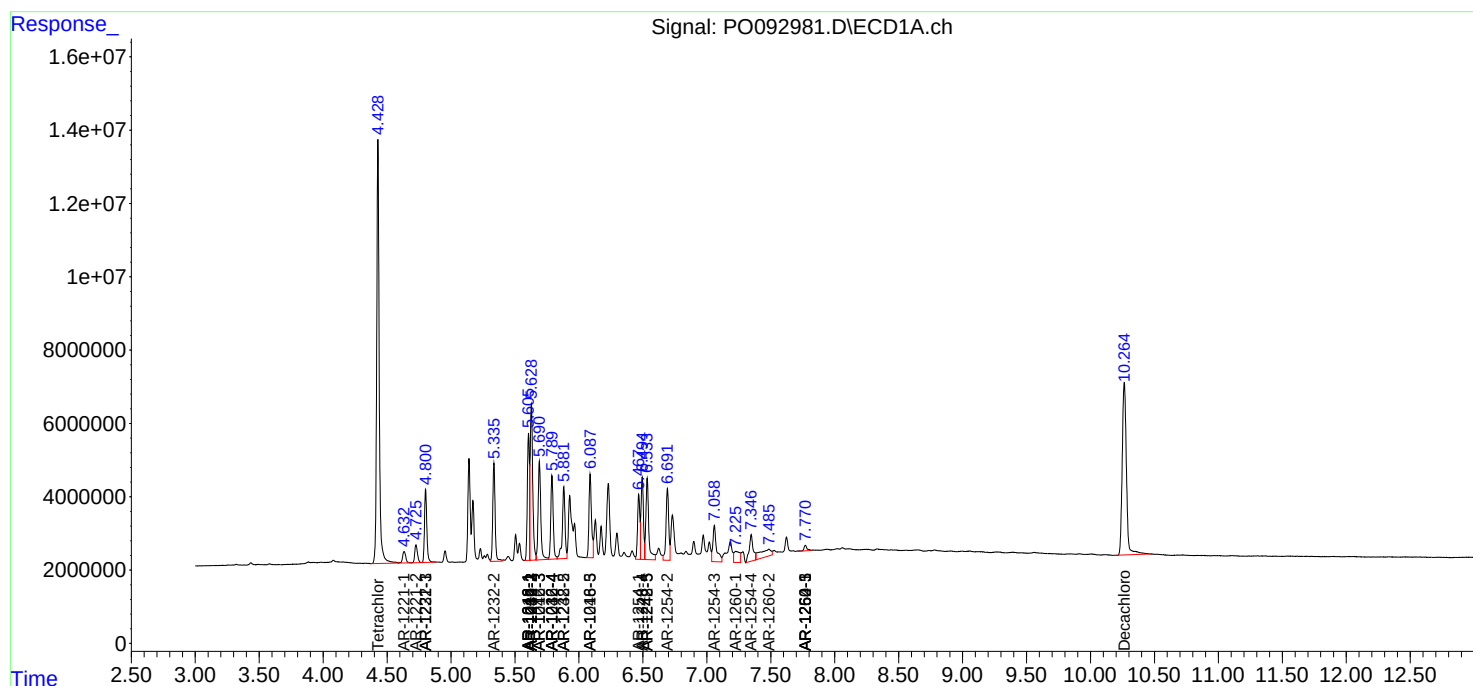
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

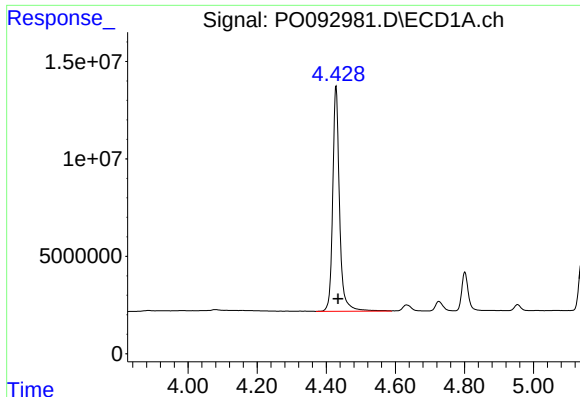
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
Data File : P0092981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2023 19:03
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 20:49:31 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

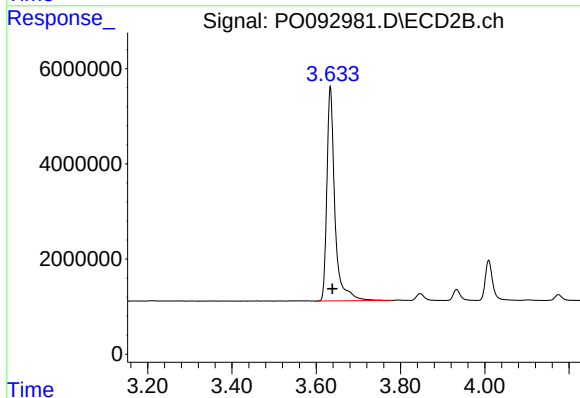




#1 Tetrachloro-m-xylene

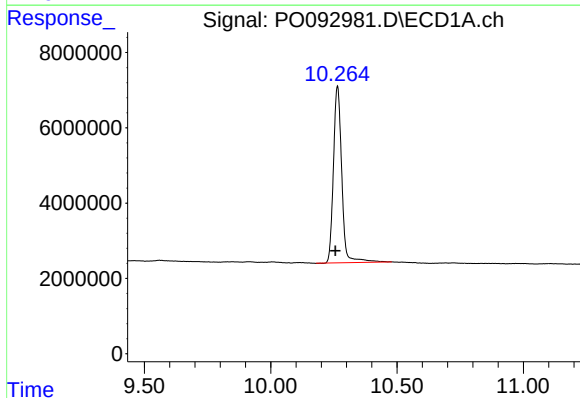
R.T.: 4.428 min
Delta R.T.: -0.006 min
Response: 158843097
Conc: 52.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



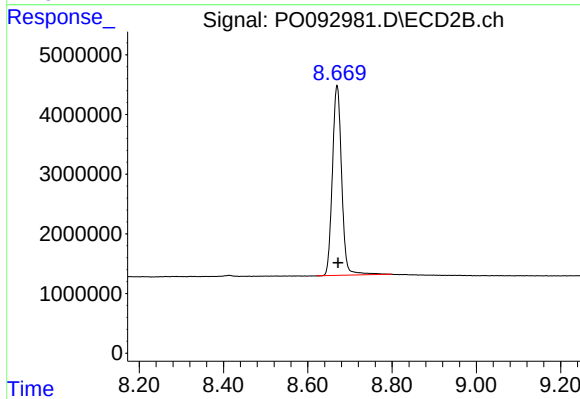
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.005 min
Response: 59389479
Conc: 46.59 ng/ml



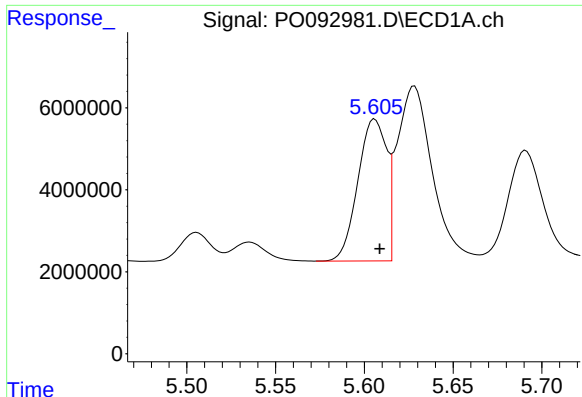
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: 0.008 min
Response: 107780186
Conc: 56.03 ng/ml



#2 Decachlorobiphenyl

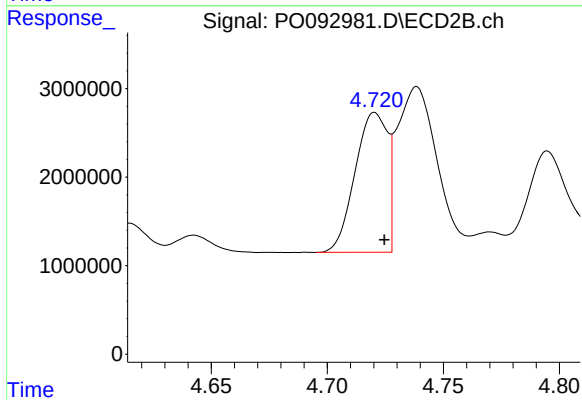
R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 48694918
Conc: 41.78 ng/ml



#3 AR-1016-1

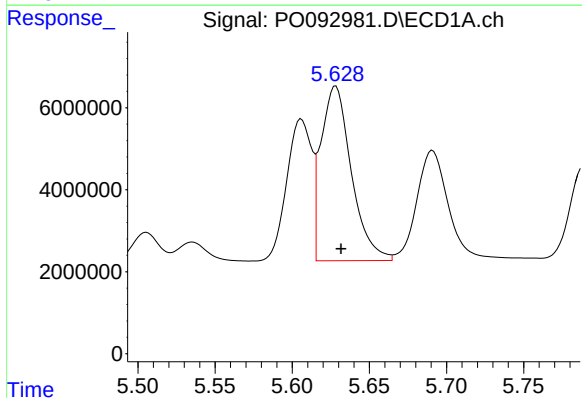
R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 38793844
Conc: 422.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



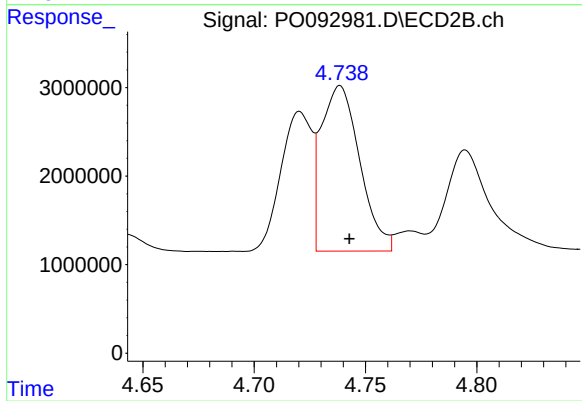
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 15344747
Conc: 379.84 ng/ml



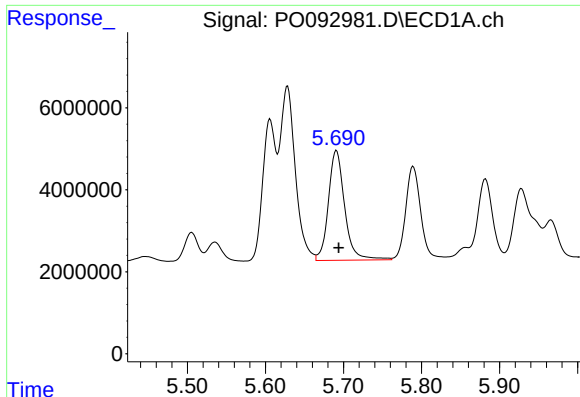
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 58589228
Conc: 439.59 ng/ml



#4 AR-1016-2

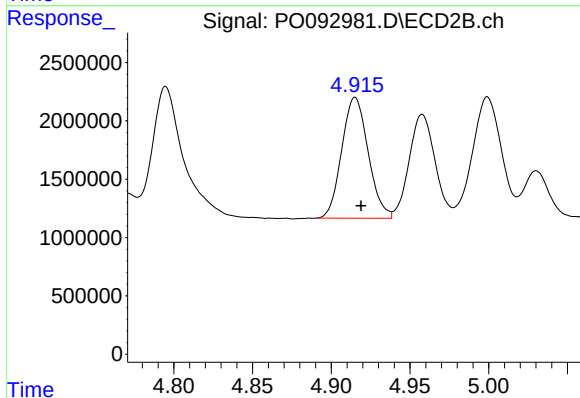
R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 22474109
Conc: 389.22 ng/ml



#5 AR-1016-3

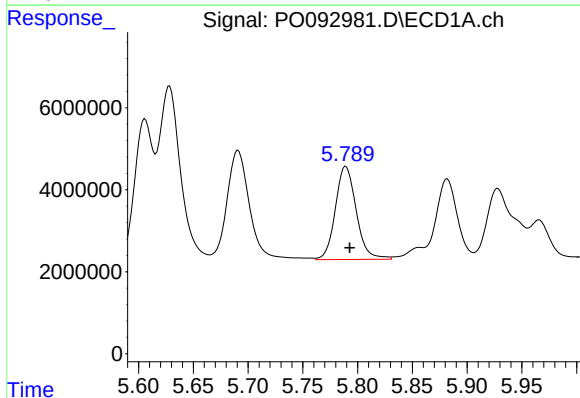
R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 38855485
Conc: 447.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



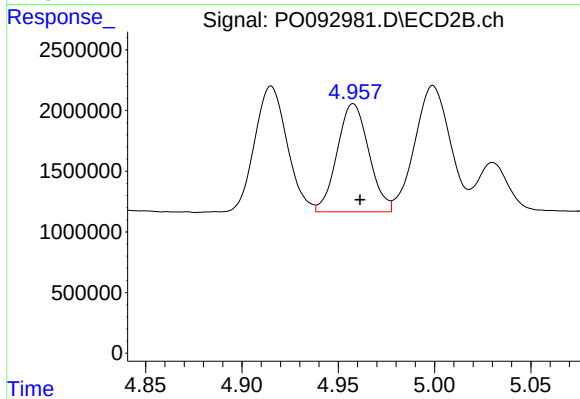
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.004 min
Response: 12128789
Conc: 387.05 ng/ml



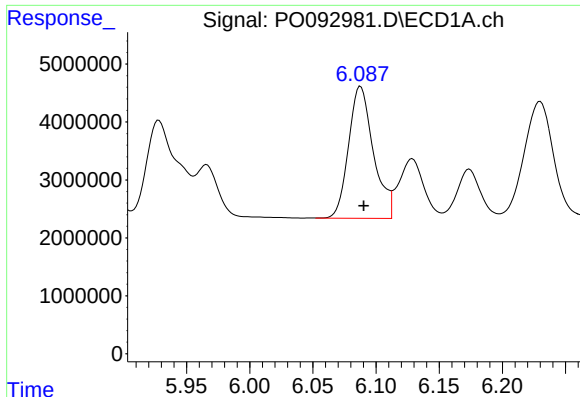
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: -0.003 min
Response: 30234967
Conc: 463.00 ng/ml



#6 AR-1016-4

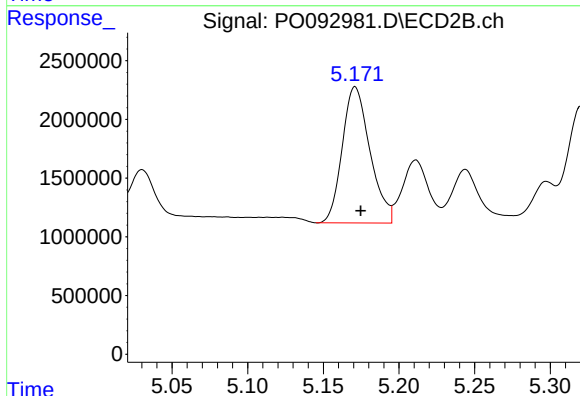
R.T.: 4.958 min
Delta R.T.: -0.003 min
Response: 10204562
Conc: 365.01 ng/ml



#7 AR-1016-5

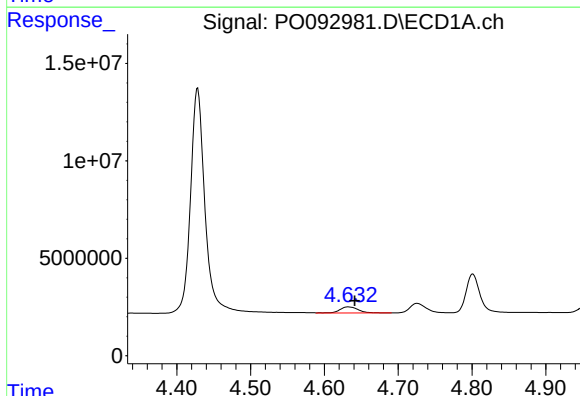
R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 31179505
Conc: 438.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



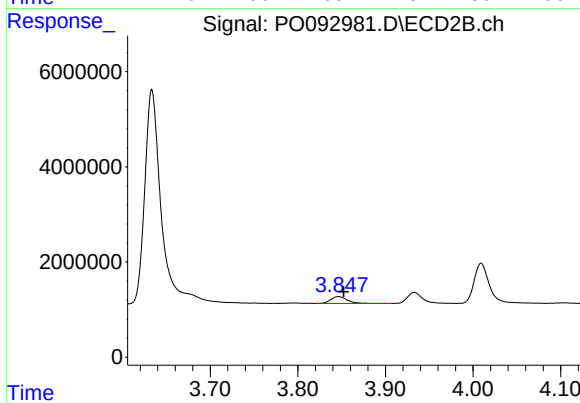
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.004 min
Response: 14798018
Conc: 417.17 ng/ml



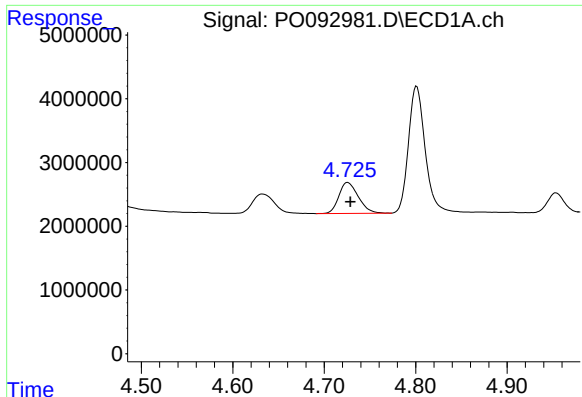
#8 AR-1221-1

R.T.: 4.633 min
Delta R.T.: -0.008 min
Response: 5403781
Conc: 136.71 ng/ml



#8 AR-1221-1

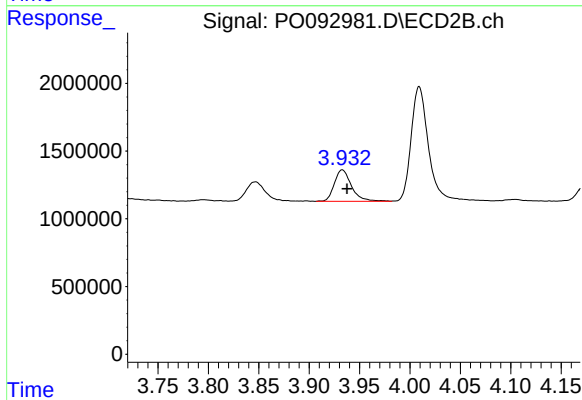
R.T.: 3.847 min
Delta R.T.: -0.006 min
Response: 1885340
Conc: 116.69 ng/ml



#9 AR-1221-2

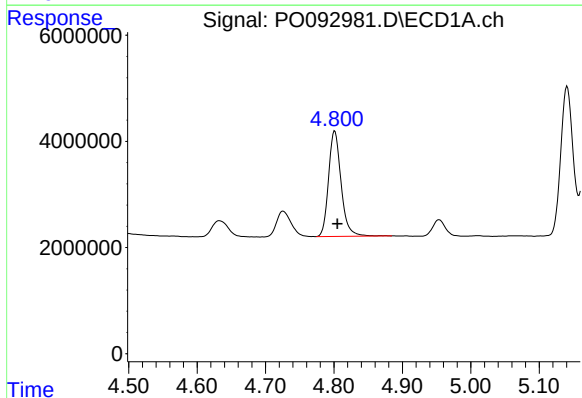
R.T.: 4.726 min
Delta R.T.: -0.003 min
Response: 7202352
Conc: 250.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



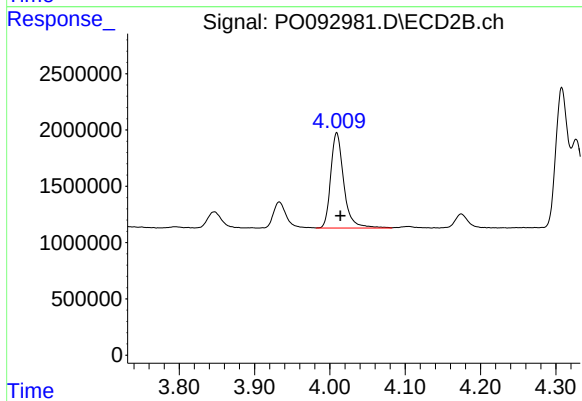
#9 AR-1221-2

R.T.: 3.933 min
Delta R.T.: -0.005 min
Response: 2755187
Conc: 227.57 ng/ml



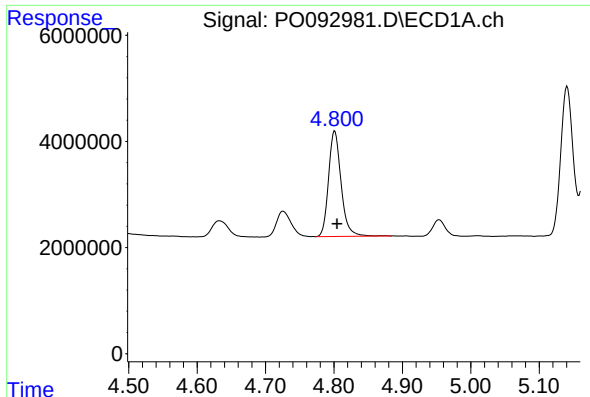
#10 AR-1221-3

R.T.: 4.801 min
Delta R.T.: -0.004 min
Response: 25330341
Conc: 287.62 ng/ml



#10 AR-1221-3

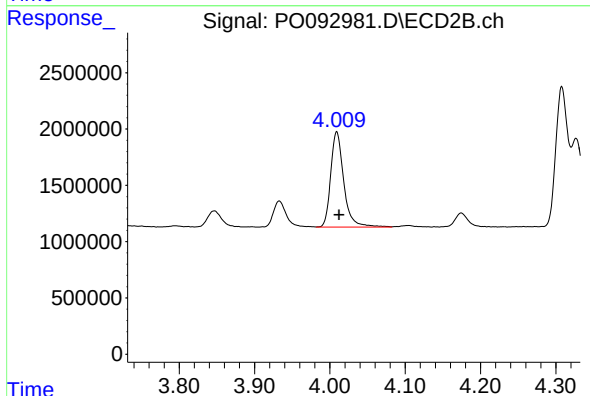
R.T.: 4.009 min
Delta R.T.: -0.005 min
Response: 10186540
Conc: 273.58 ng/ml



#11 AR-1232-1

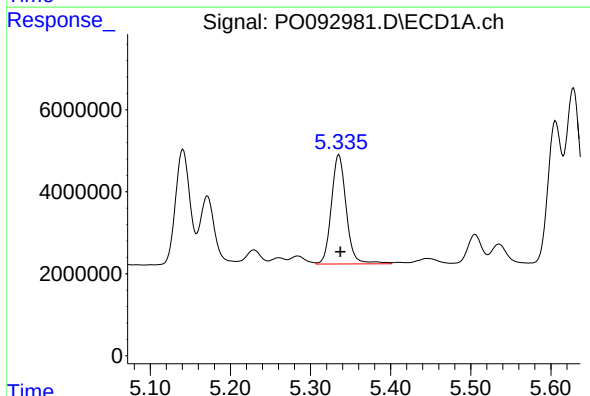
R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 25330341
Conc: 360.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



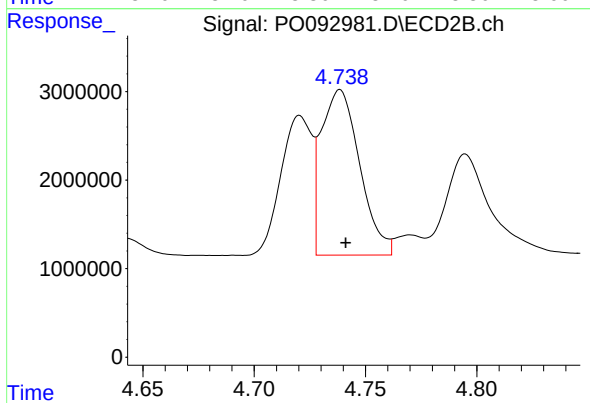
#11 AR-1232-1

R.T.: 4.009 min
Delta R.T.: -0.003 min
Response: 10186540
Conc: 325.38 ng/ml



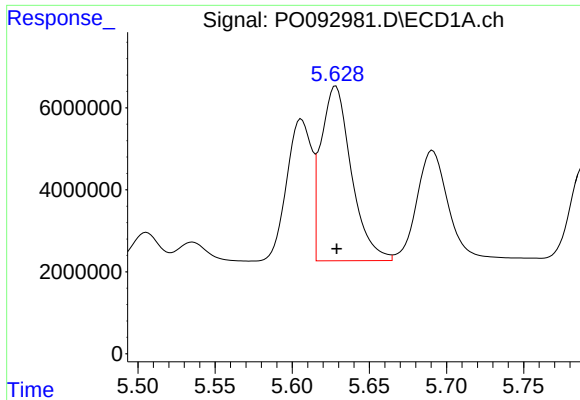
#12 AR-1232-2

R.T.: 5.335 min
Delta R.T.: -0.002 min
Response: 34338227
Conc: 998.44 ng/ml



#12 AR-1232-2

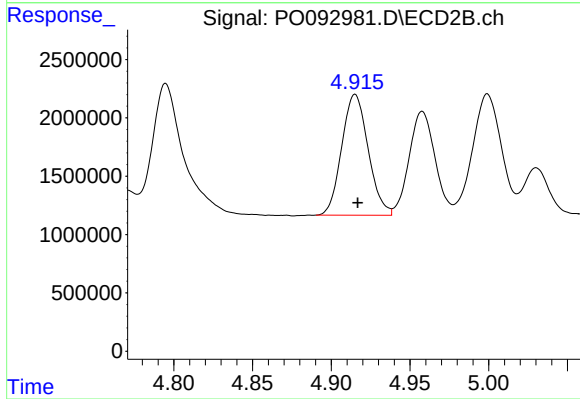
R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 22474109
Conc: 834.27 ng/ml



#13 AR-1232-3

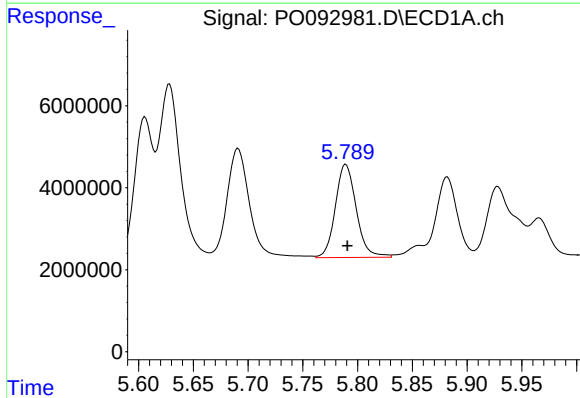
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 58589228
Conc: 958.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



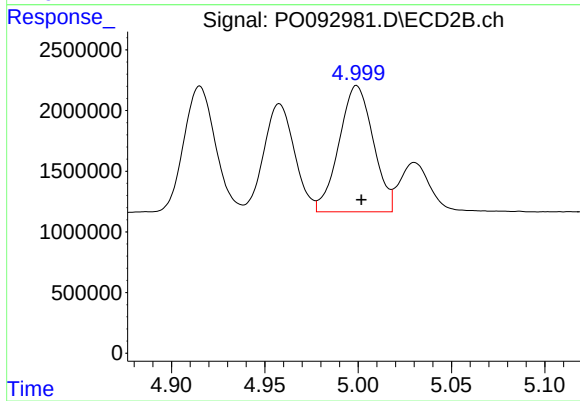
#13 AR-1232-3

R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 12128789
Conc: 865.25 ng/ml



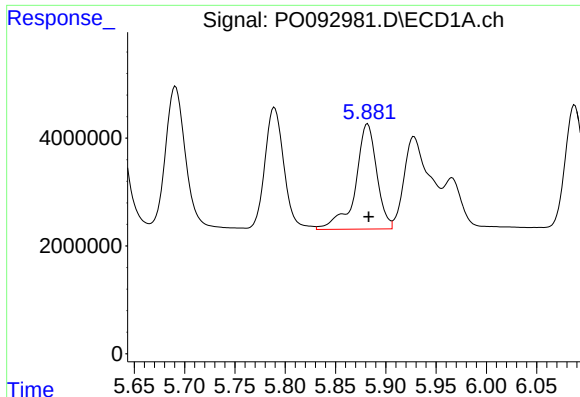
#14 AR-1232-4

R.T.: 5.789 min
Delta R.T.: -0.001 min
Response: 30234967
Conc: 1024.40 ng/ml



#14 AR-1232-4

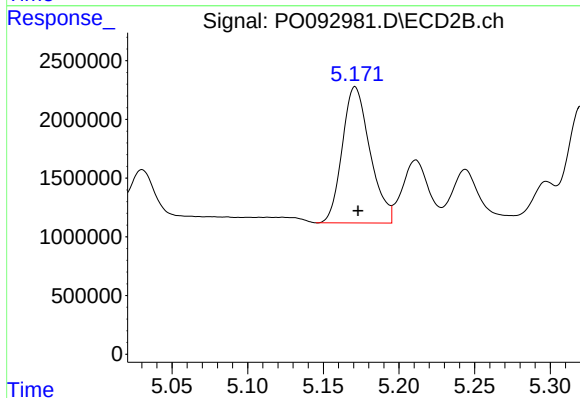
R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 13268876
Conc: 933.02 ng/ml



#15 AR-1232-5

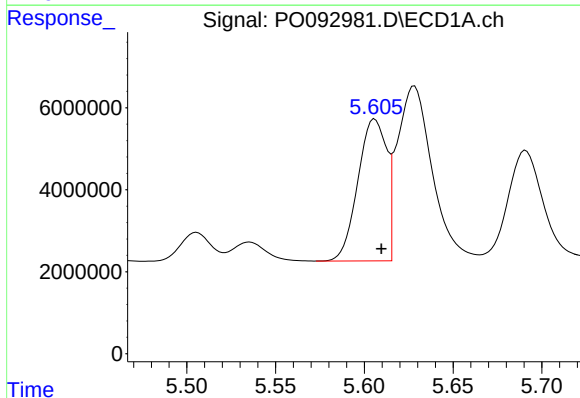
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 28879471
Conc: 1112.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



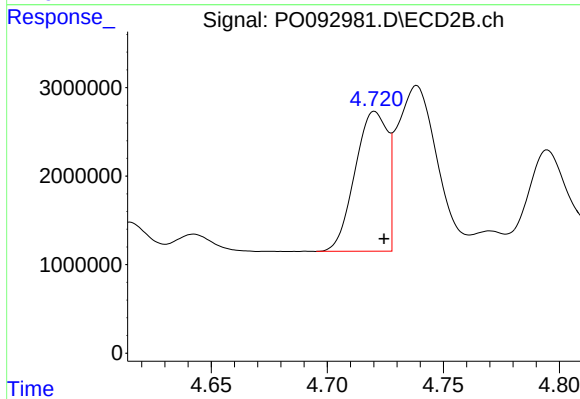
#15 AR-1232-5

R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 14798018
Conc: 951.63 ng/ml



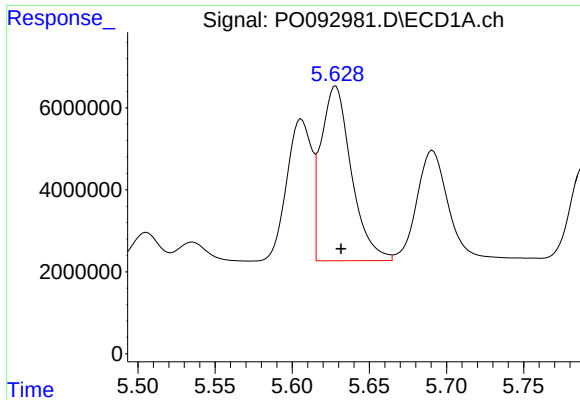
#16 AR-1242-1

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 38793844
Conc: 491.68 ng/ml



#16 AR-1242-1

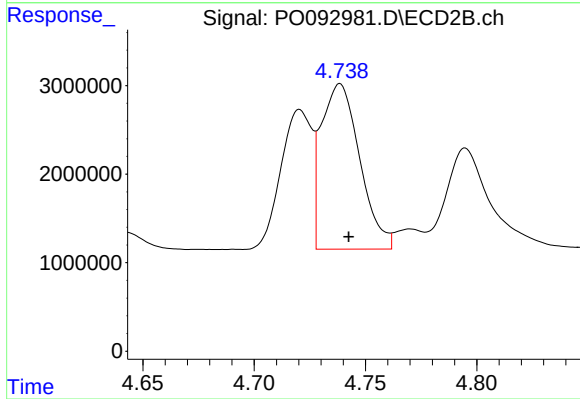
R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 15344747
Conc: 456.95 ng/ml



#17 AR-1242-2

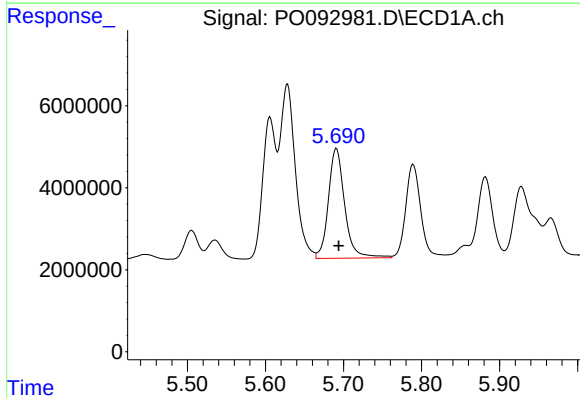
R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 58589228
Conc: 509.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



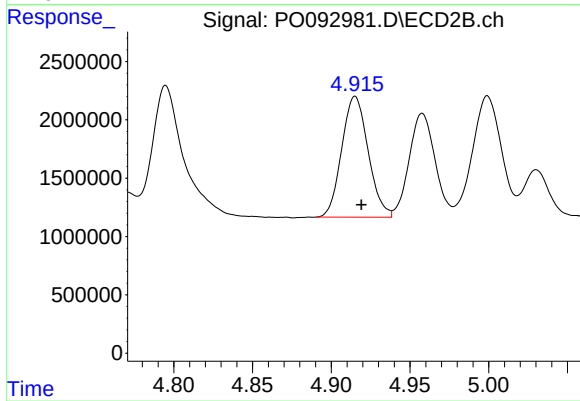
#17 AR-1242-2

R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 22474109
Conc: 468.67 ng/ml



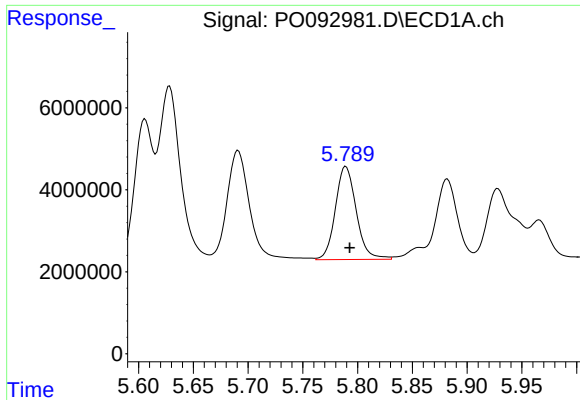
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 38855485
Conc: 526.33 ng/ml



#18 AR-1242-3

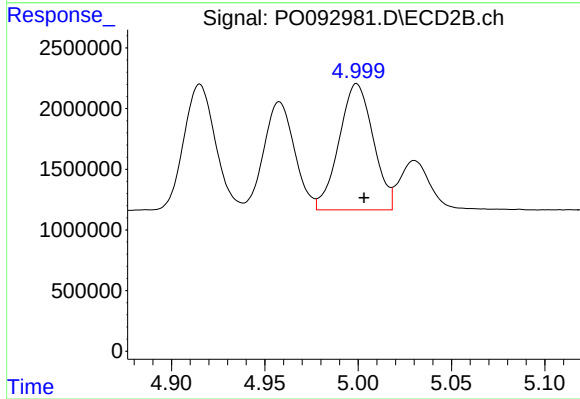
R.T.: 4.915 min
Delta R.T.: -0.004 min
Response: 12128789
Conc: 465.78 ng/ml



#19 AR-1242-4

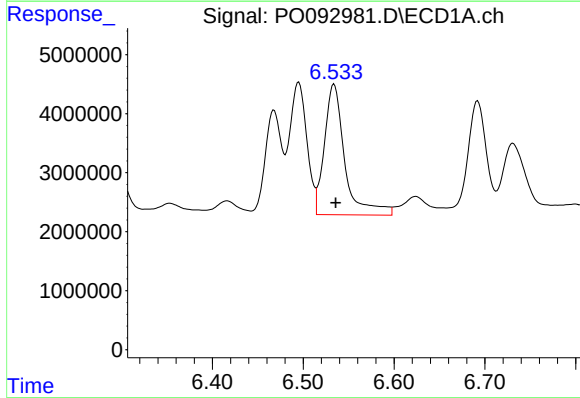
R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 30234967
Conc: 545.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



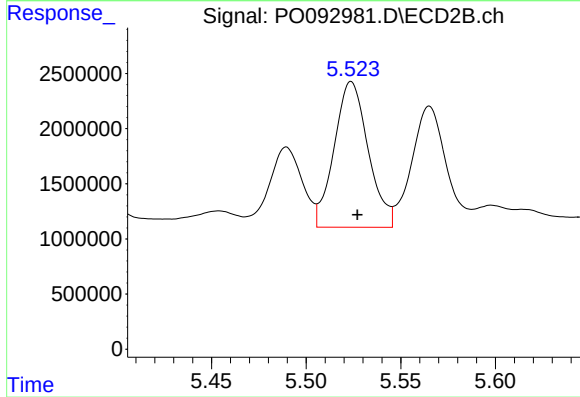
#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 13268876
Conc: 460.16 ng/ml



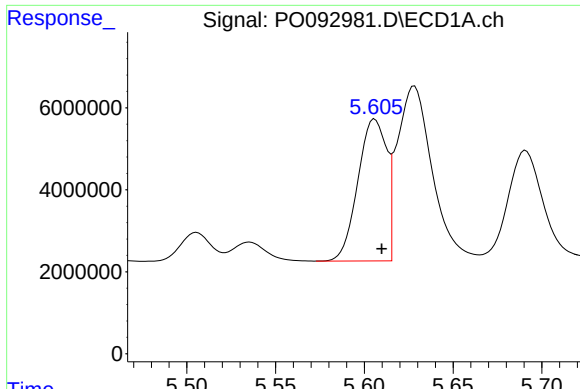
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 34584356
Conc: 590.45 ng/ml



#20 AR-1242-5

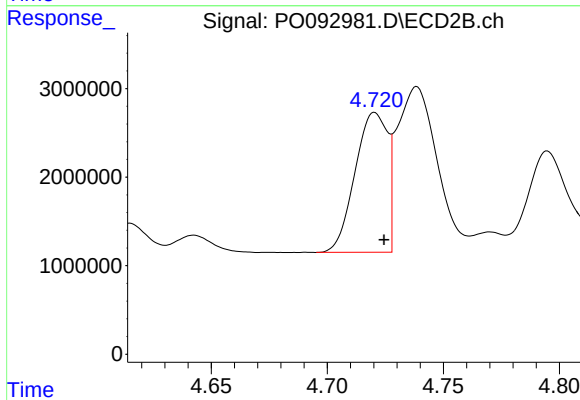
R.T.: 5.524 min
Delta R.T.: -0.003 min
Response: 16577456
Conc: 529.82 ng/ml



#21 AR-1248-1

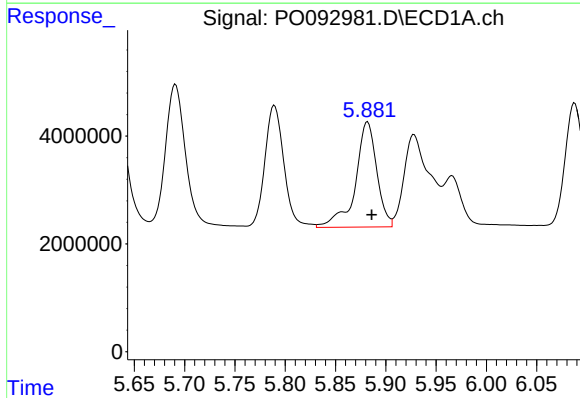
R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 38793844
Conc: 632.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



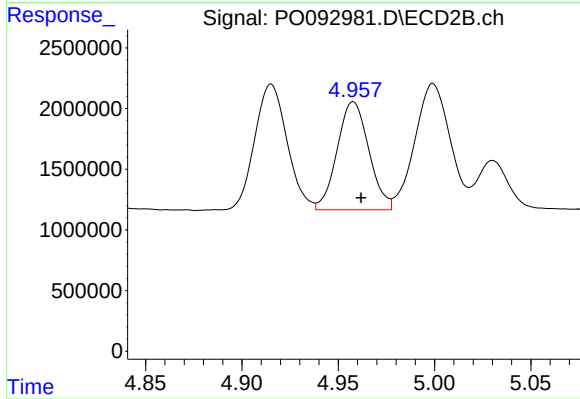
#21 AR-1248-1

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 15344747
Conc: 586.02 ng/ml



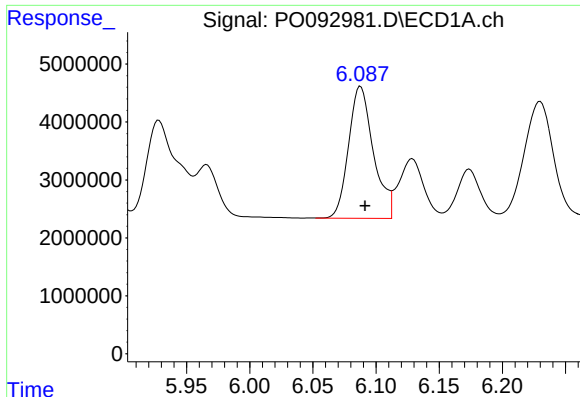
#22 AR-1248-2

R.T.: 5.882 min
Delta R.T.: -0.004 min
Response: 28879471
Conc: 300.08 ng/ml



#22 AR-1248-2

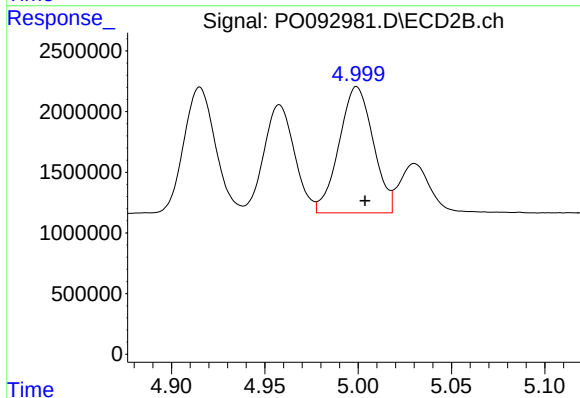
R.T.: 4.958 min
Delta R.T.: -0.004 min
Response: 10204562
Conc: 252.22 ng/ml



#23 AR-1248-3

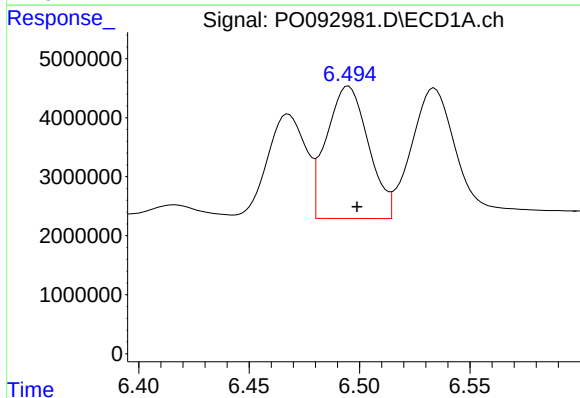
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 31179505
Conc: 303.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



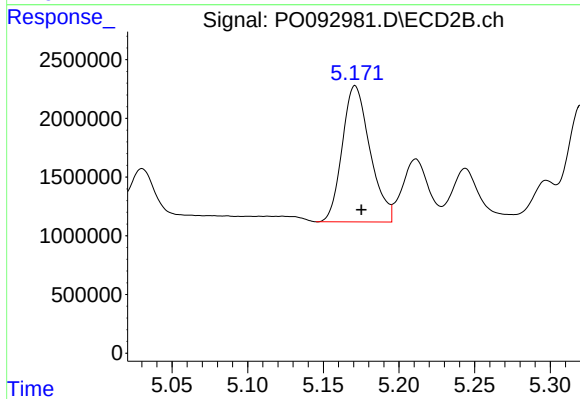
#23 AR-1248-3

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 13268876
Conc: 314.83 ng/ml



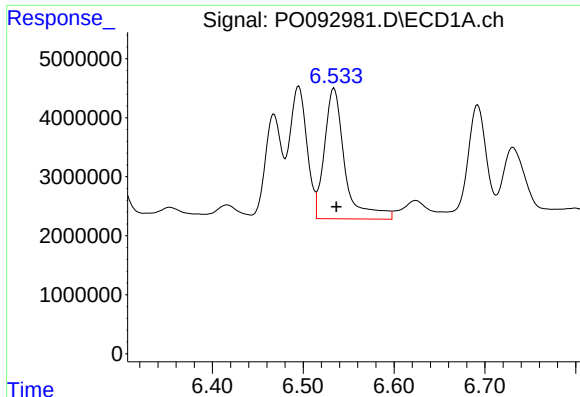
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 29650666
Conc: 296.27 ng/ml



#24 AR-1248-4

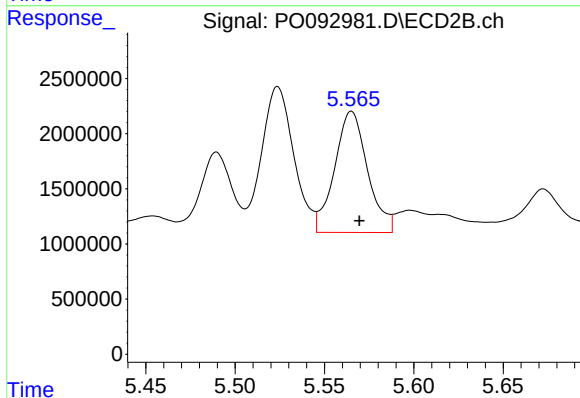
R.T.: 5.171 min
Delta R.T.: -0.004 min
Response: 14798018
Conc: 306.36 ng/ml



#25 AR-1248-5

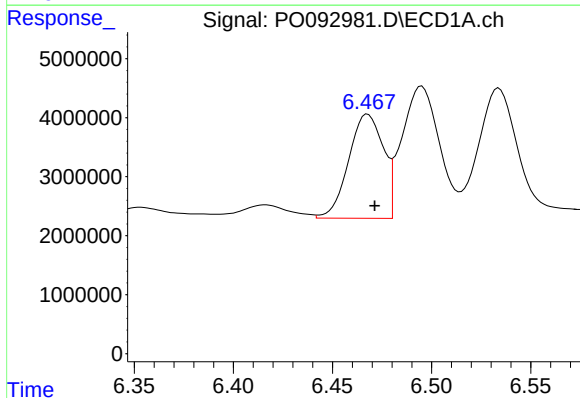
R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 34584356
Conc: 341.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



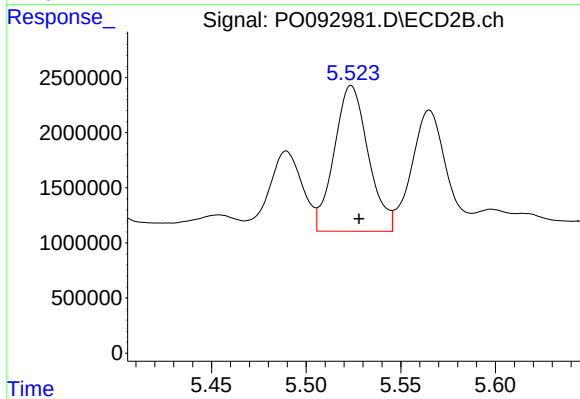
#25 AR-1248-5

R.T.: 5.565 min
Delta R.T.: -0.004 min
Response: 14126333
Conc: 338.46 ng/ml



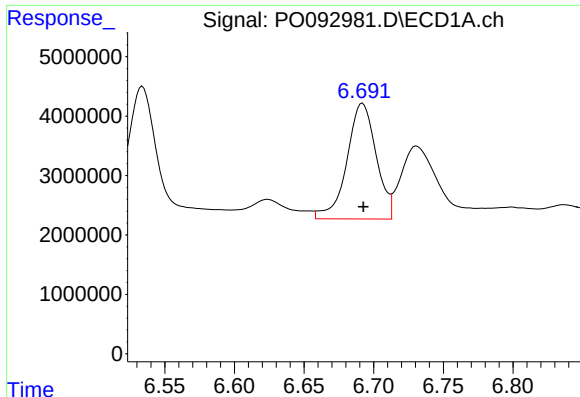
#26 AR-1254-1

R.T.: 6.468 min
Delta R.T.: -0.003 min
Response: 21529690
Conc: 189.89 ng/ml



#26 AR-1254-1

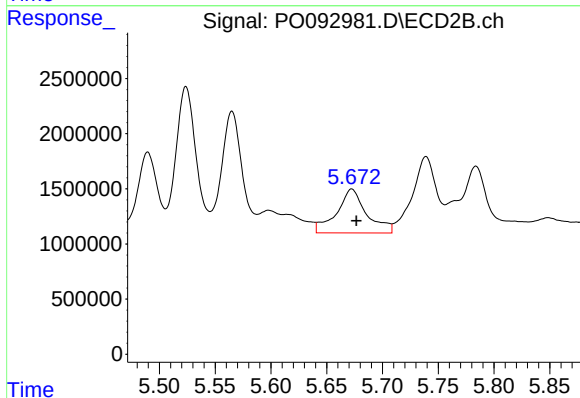
R.T.: 5.524 min
Delta R.T.: -0.004 min
Response: 16577456
Conc: 236.78 ng/ml



#27 AR-1254-2

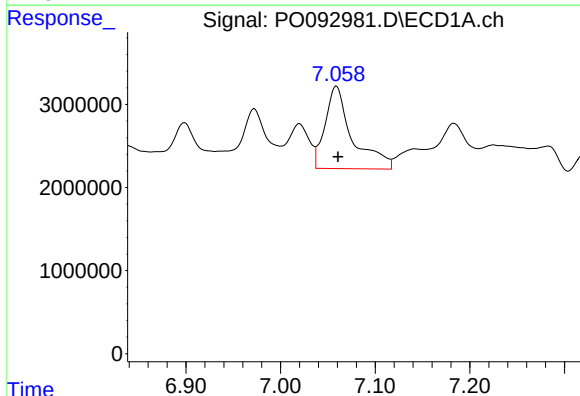
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 28503203
Conc: 171.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



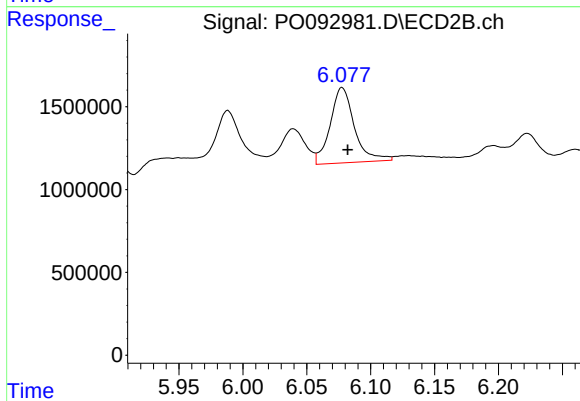
#27 AR-1254-2

R.T.: 5.672 min
Delta R.T.: -0.004 min
Response: 7472254
Conc: 119.10 ng/ml



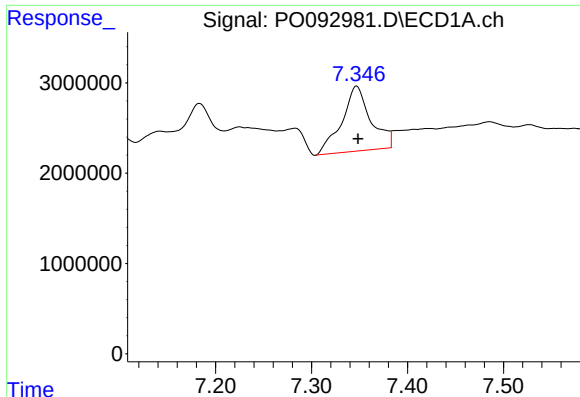
#28 AR-1254-3

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 19861039
Conc: 121.33 ng/ml



#28 AR-1254-3

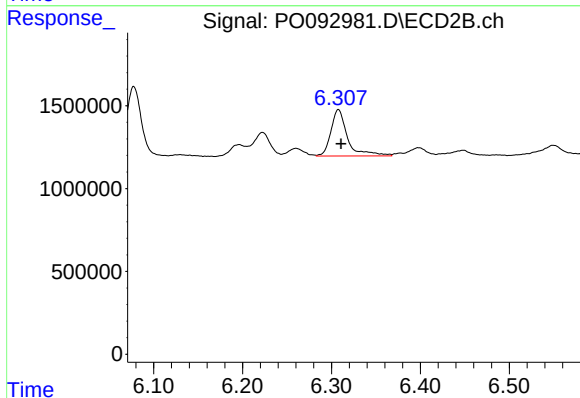
R.T.: 6.078 min
Delta R.T.: -0.004 min
Response: 5988971
Conc: 62.13 ng/ml



#29 AR-1254-4

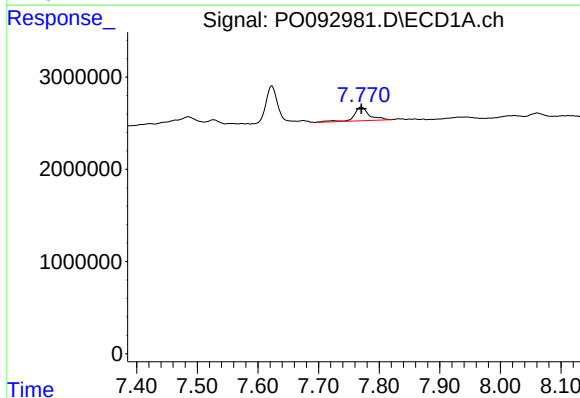
R.T.: 7.347 min
Delta R.T.: -0.001 min
Response: 15122300
Conc: 145.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



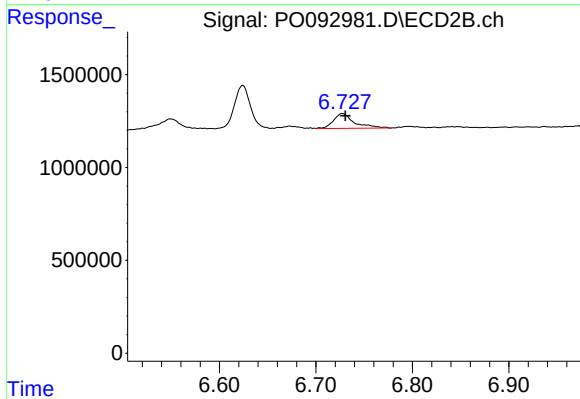
#29 AR-1254-4

R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: 3655596
Conc: 70.84 ng/ml



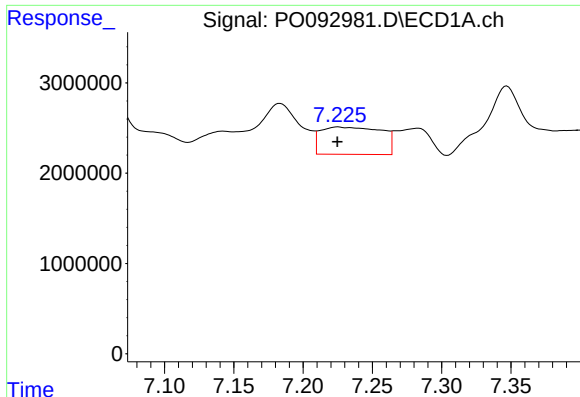
#30 AR-1254-5

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 2594650
Conc: 21.16 ng/ml



#30 AR-1254-5

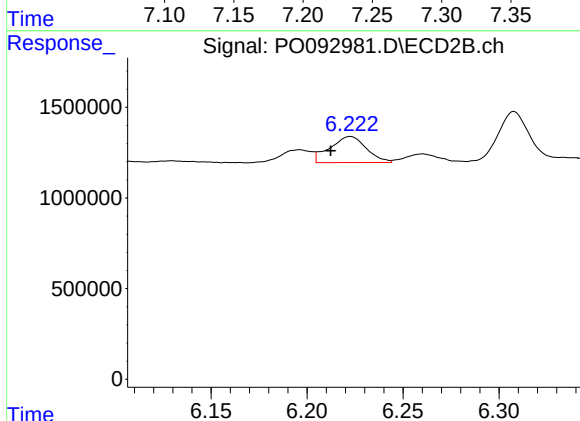
R.T.: 6.728 min
Delta R.T.: -0.003 min
Response: 1205573
Conc: 14.85 ng/ml



#31 AR-1260-1

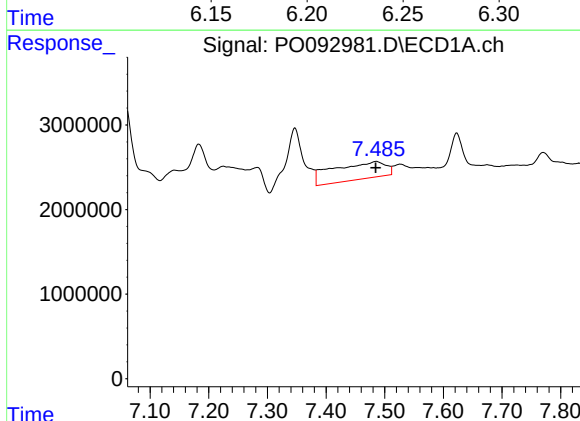
R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 9246131
Conc: 75.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



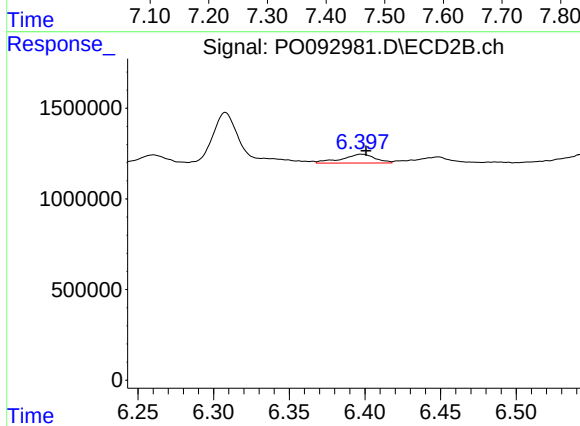
#31 AR-1260-1

R.T.: 6.222 min
Delta R.T.: 0.010 min
Response: 1902659
Conc: 27.93 ng/ml



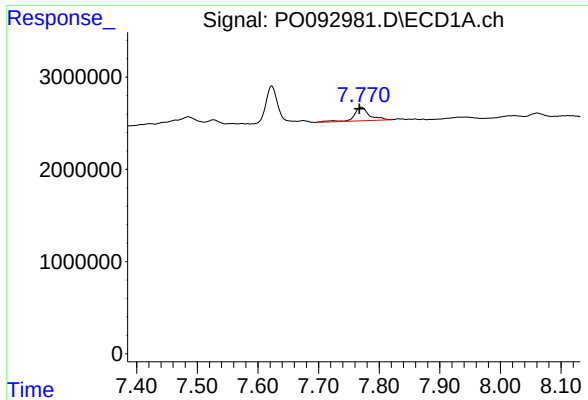
#32 AR-1260-2

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 12727226
Conc: 86.59 ng/ml



#32 AR-1260-2

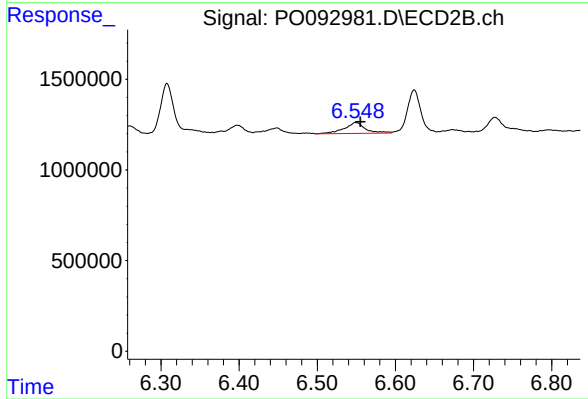
R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 754908
Conc: 9.39 ng/ml



#33 AR-1260-3

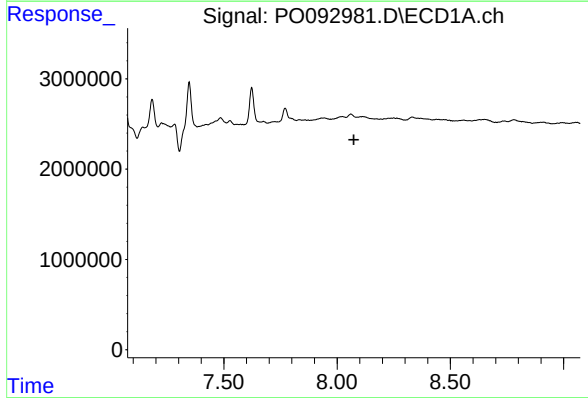
R.T.: 7.771 min
Delta R.T.: 0.003 min
Response: 2594650
Conc: 16.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



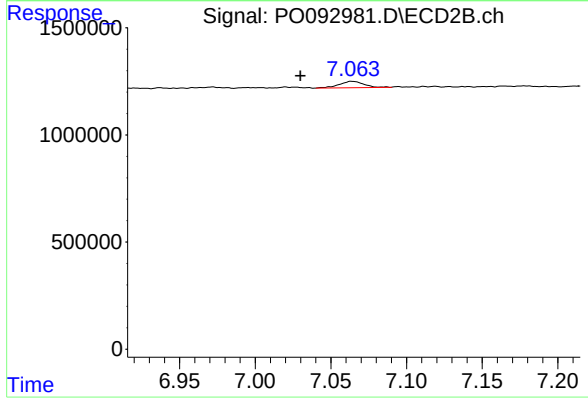
#33 AR-1260-3

R.T.: 6.550 min
Delta R.T.: -0.006 min
Response: 1129374
Conc: 13.99 ng/ml



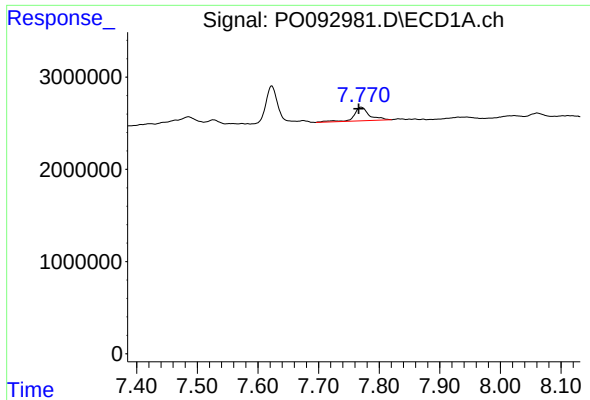
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



#34 AR-1260-4

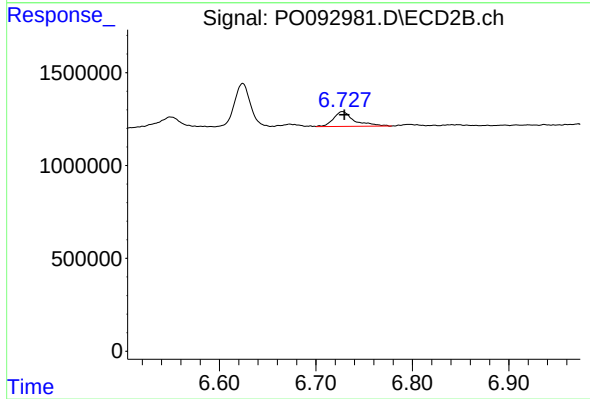
R.T.: 7.064 min
Delta R.T.: 0.034 min
Response: 341792
Conc: 5.61 ng/ml



#36 AR-1262-1

R.T.: 7.771 min
Delta R.T.: 0.004 min
Response: 2594650
Conc: 26.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 1205573
Conc: 28.84 ng/ml