

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030323\
 Data File : P0092953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 23:24
 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 04 03:47:50 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...	4.431	3.637	146.1E6	54675051	48.658	42.893
2)	SA Decachlor...	10.272	8.673	113.3E6	49582134	58.900	42.545 #
Target Compounds							
3)	L1 AR-1016-1	5.609	4.724	35391959	14690908	385.077	363.652
4)	L1 AR-1016-2	5.631	4.742	52129295	21221234	391.123	367.518
5)	L1 AR-1016-3	5.694	4.918	34662416	11482331	399.236	366.424
6)	L1 AR-1016-4	5.793	4.961	27755821	10045225	425.035	359.308
7)	L1 AR-1016-5	6.091	5.174	28140623	13232820	395.956	373.041
8)	L2 AR-1221-1	4.636	3.849	5444904	1758009	137.755	108.813
9)	L2 AR-1221-2	4.729	3.936	6910727	2594431	240.181	214.293
10)	L2 AR-1221-3	4.805	4.012	23997587	9468279	272.483	254.288
11)	L3 AR-1232-1	4.805	4.012	23997587	9468279	341.500	302.435
12)	L3 AR-1232-2	5.339	4.742	29314425	21221234	852.368	787.759
13)	L3 AR-1232-3	5.631	4.918	52129295	11482331	852.695	819.131
14)	L3 AR-1232-4	5.793	5.003	27755821	12579580	940.407	884.548
15)	L3 AR-1232-5	5.886	5.174	26738204	13232820	1029.633	850.972
16)	L4 AR-1242-1	5.609	4.724	35391959	14690908	448.560	437.475
17)	L4 AR-1242-2	5.631	4.742	52129295	21221234	453.173	442.545
18)	L4 AR-1242-3	5.694	4.918	34662416	11482331	469.535	440.953
19)	L4 AR-1242-4	5.793	5.003	27755821	12579580	501.128	436.254
20)	L4 AR-1242-5	6.537	5.527	28896708	14110488	493.346	450.972
21)	L5 AR-1248-1	5.609	4.724	35391959	14690908	577.351	561.051
22)	L5 AR-1248-2	5.886	4.961	26738204	10045225	277.833	248.284
23)	L5 AR-1248-3	6.091	5.003	28140623	12579580	274.227	298.479
24)	L5 AR-1248-4	6.499	5.174	25446150	13232820	254.261	273.955
25)	L5 AR-1248-5	6.537	5.568	28896708	11489292	285.459	275.280
26)	L6 AR-1254-1	6.471	5.527	18901856	14110488	166.710	201.546
27)	L6 AR-1254-2	6.695	5.676	24435895	4056832	147.023	64.662 #
28)	L6 AR-1254-3	7.063	6.081	11124689	4590064	67.957	47.616 #
29)	L6 AR-1254-4	7.351	6.312	5615861	3225113	54.112	62.499
30)	L6 AR-1254-5	7.775	6.731	2706626	995520	22.076	12.261 #
31)	L7 AR-1260-1	7.187f	6.200	4253223	756329	34.854	11.102 #
32)	L7 AR-1260-2	0.000	6.401	0	469886	N.D.	5.846 #
33)	L7 AR-1260-3	7.775	6.554	2706626	676595	17.219	8.382 #
34)	L7 AR-1260-4	0.000	7.068f	0	356829	N.D.	5.862 #
36)	L8 AR-1262-1	7.775	6.731	2706626	995520	28.082	23.816

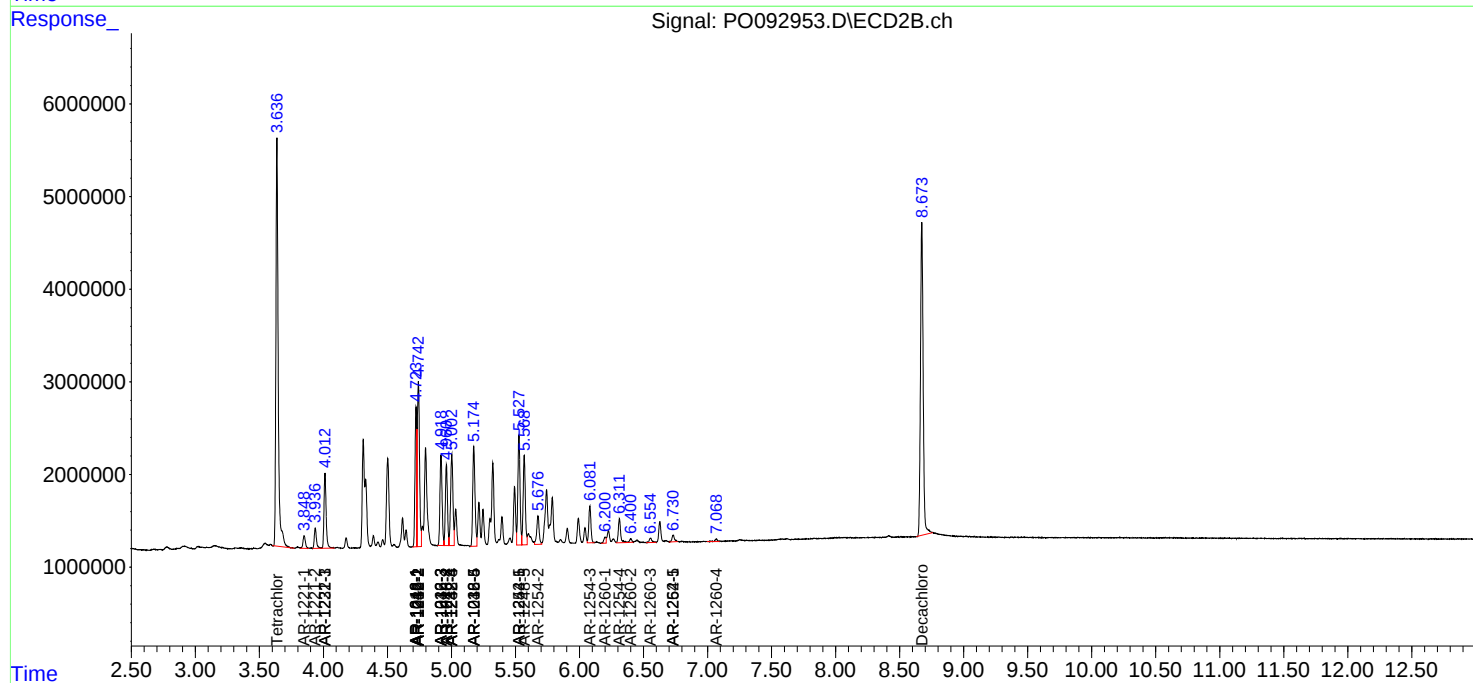
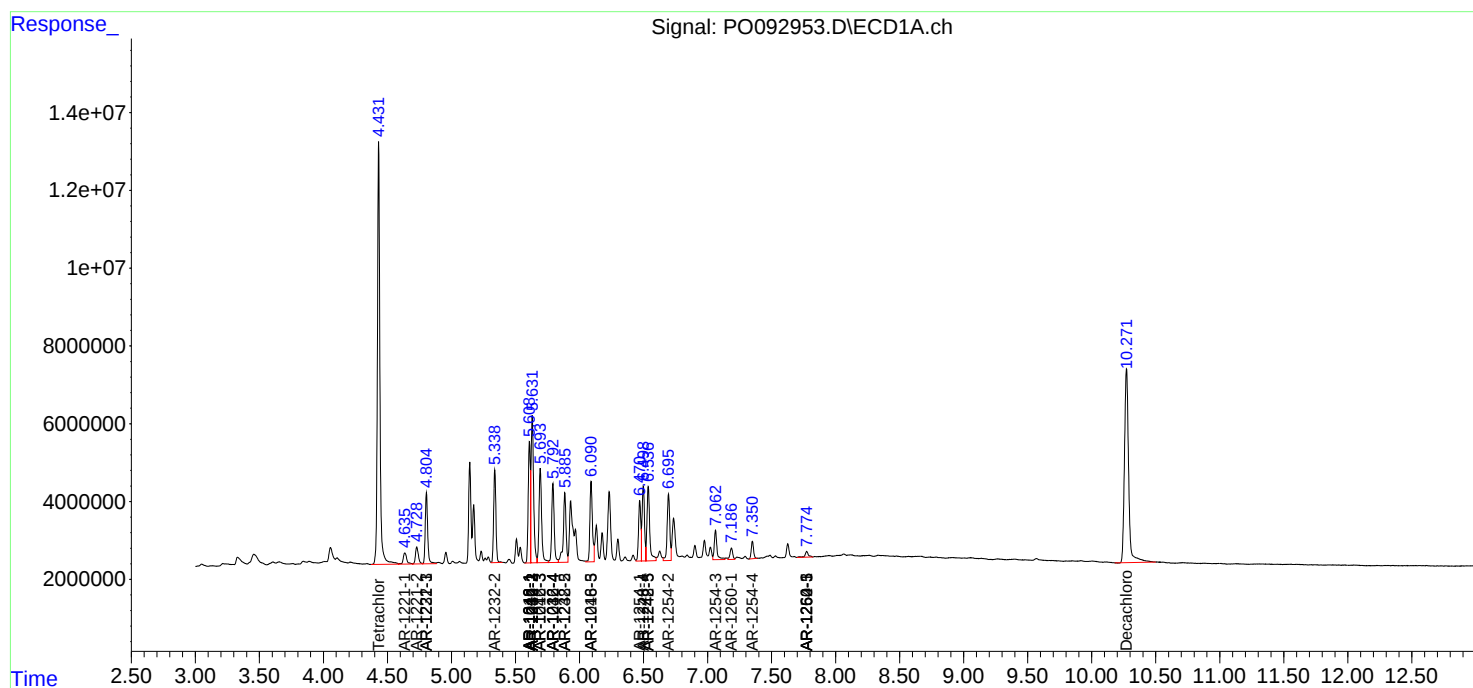
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

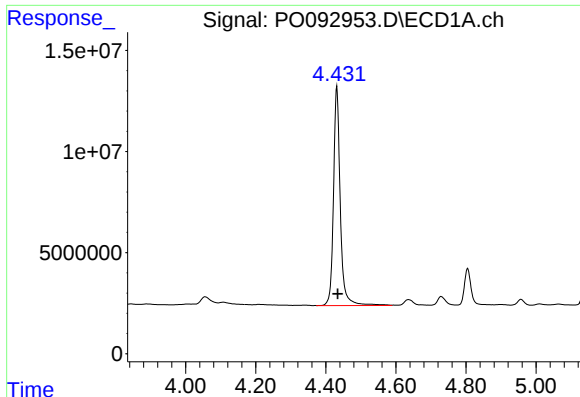
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030323\
Data File : P0092953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2023 23:24
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 03:47:50 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

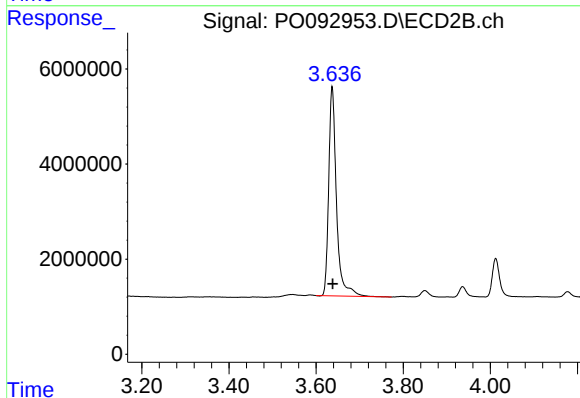




#1 Tetrachloro-m-xylene

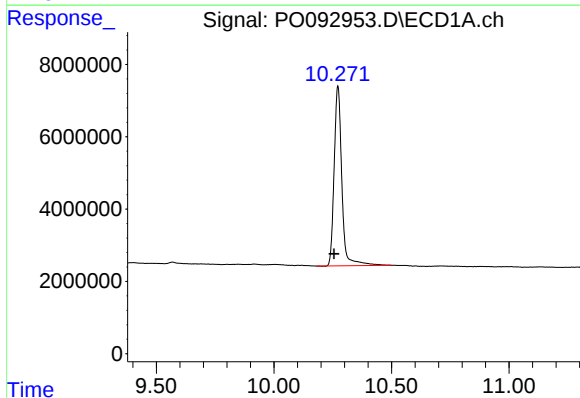
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 146109032
Conc: 48.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



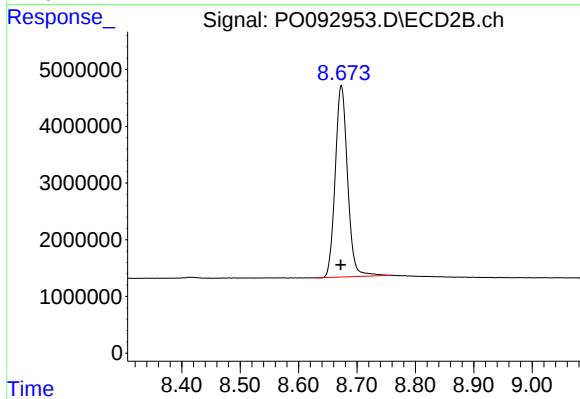
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 54675051
Conc: 42.89 ng/ml



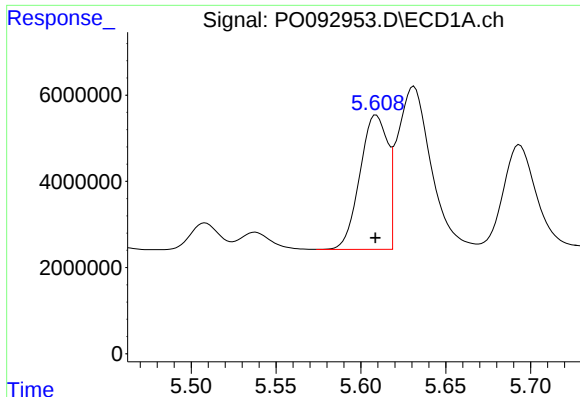
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: 0.016 min
Response: 113293486
Conc: 58.90 ng/ml



#2 Decachlorobiphenyl

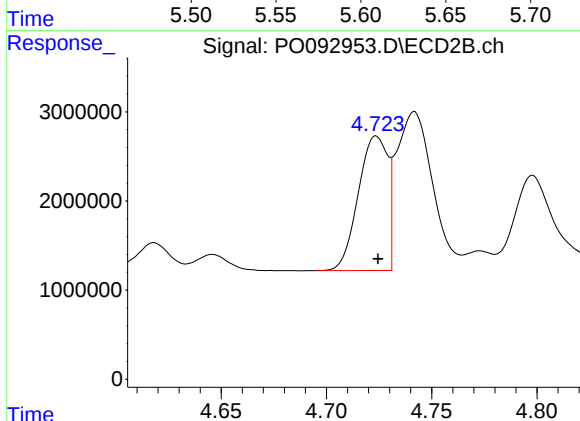
R.T.: 8.673 min
Delta R.T.: 0.001 min
Response: 49582134
Conc: 42.54 ng/ml



#3 AR-1016-1

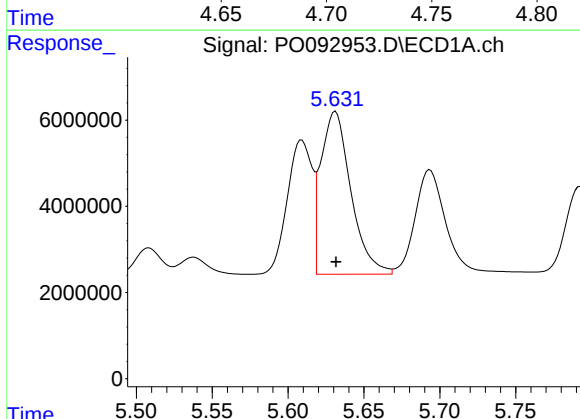
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 35391959
Conc: 385.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



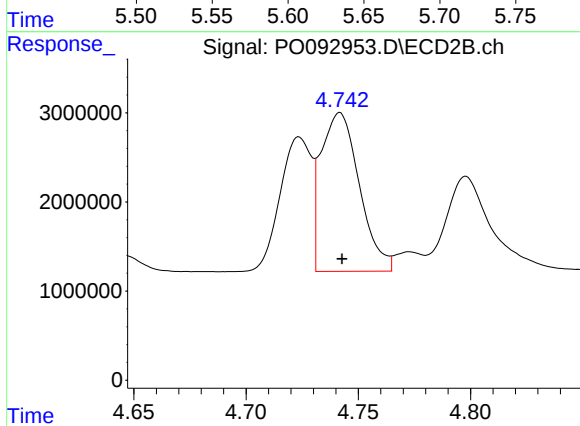
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 14690908
Conc: 363.65 ng/ml



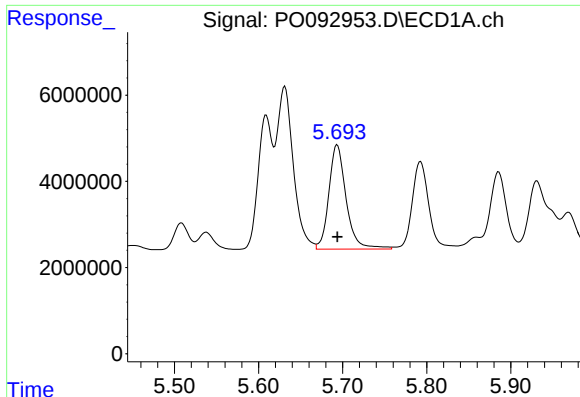
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 52129295
Conc: 391.12 ng/ml



#4 AR-1016-2

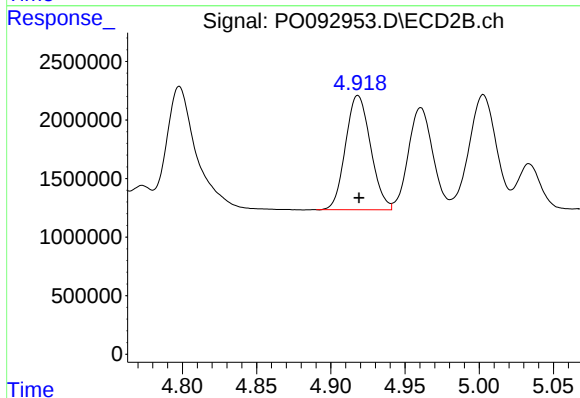
R.T.: 4.742 min
Delta R.T.: -0.001 min
Response: 21221234
Conc: 367.52 ng/ml



#5 AR-1016-3

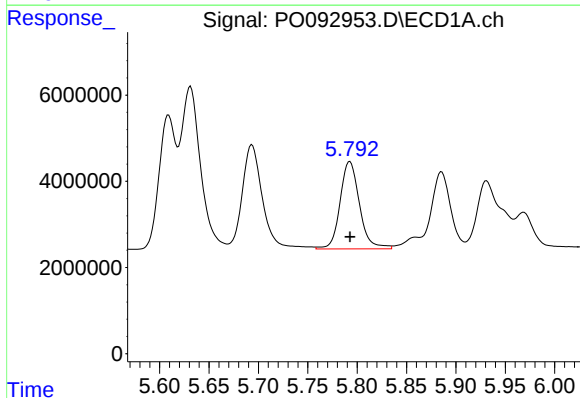
R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 34662416
Conc: 399.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



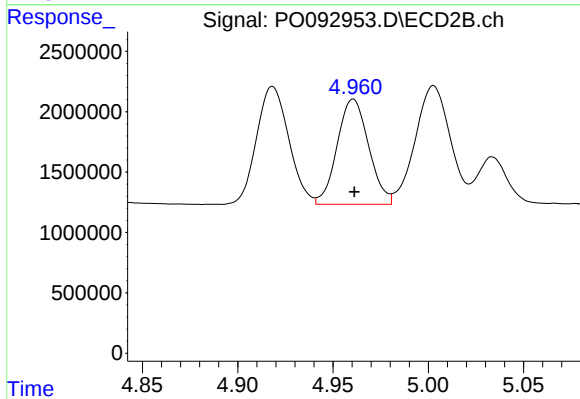
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 11482331
Conc: 366.42 ng/ml



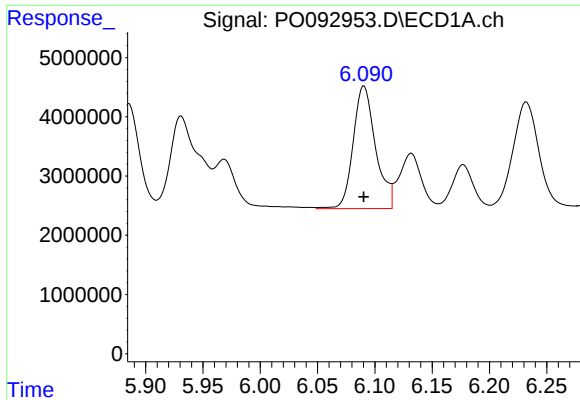
#6 AR-1016-4

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 27755821
Conc: 425.04 ng/ml



#6 AR-1016-4

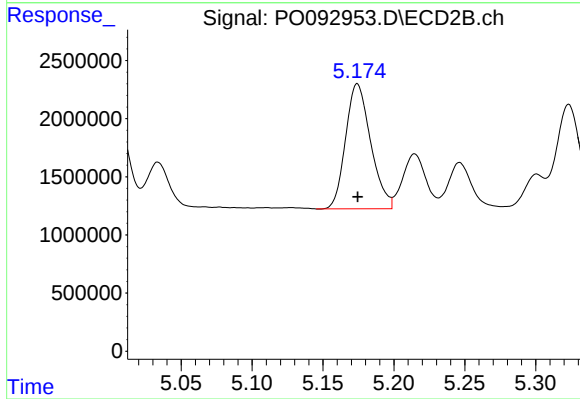
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 10045225
Conc: 359.31 ng/ml



#7 AR-1016-5

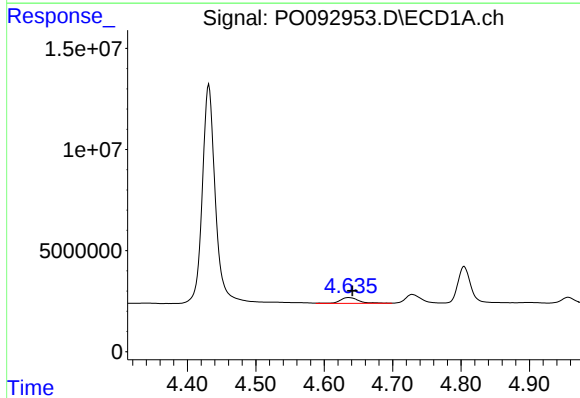
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 28140623
Conc: 395.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



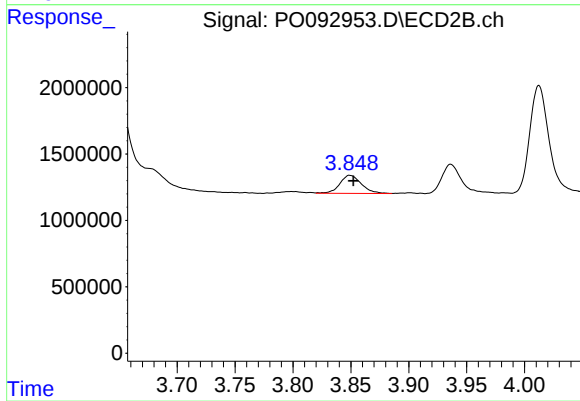
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 13232820
Conc: 373.04 ng/ml



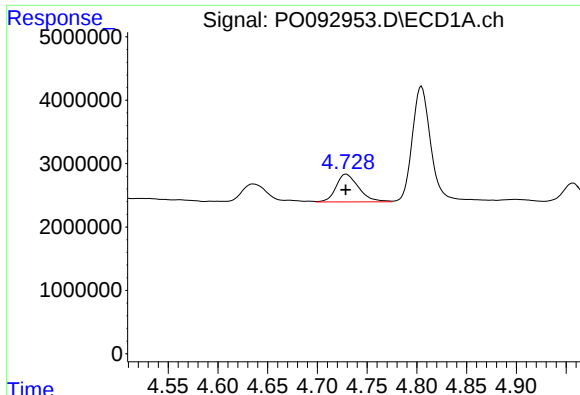
#8 AR-1221-1

R.T.: 4.636 min
Delta R.T.: -0.005 min
Response: 5444904
Conc: 137.75 ng/ml



#8 AR-1221-1

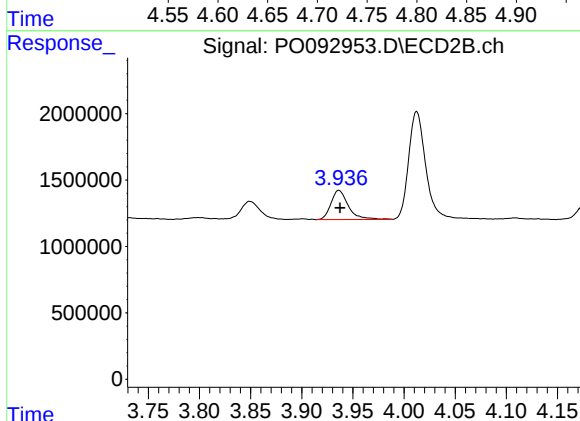
R.T.: 3.849 min
Delta R.T.: -0.003 min
Response: 1758009
Conc: 108.81 ng/ml



#9 AR-1221-2

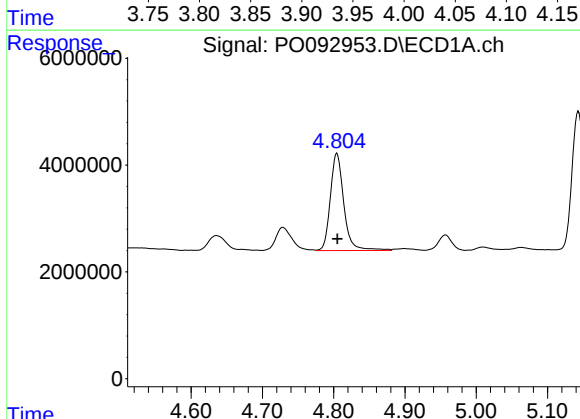
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 6910727
Conc: 240.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



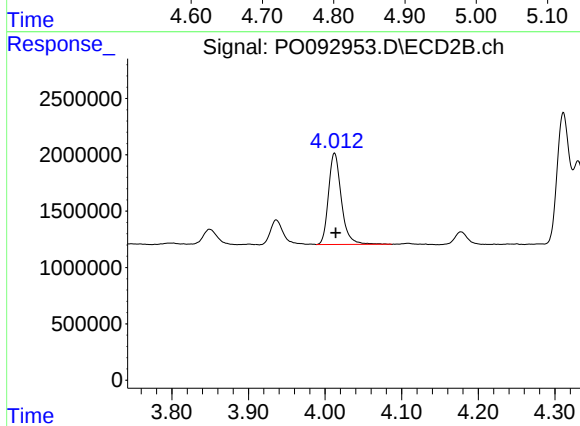
#9 AR-1221-2

R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 2594431
Conc: 214.29 ng/ml



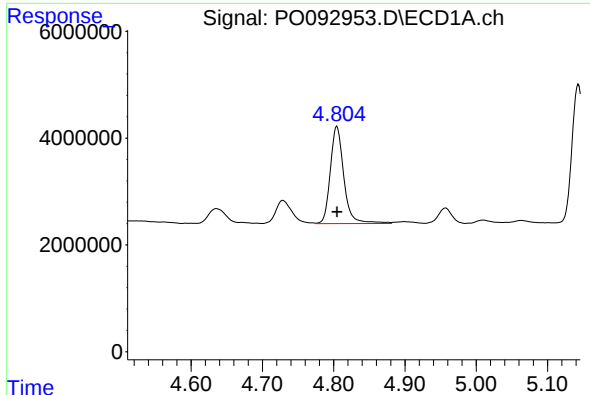
#10 AR-1221-3

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 23997587
Conc: 272.48 ng/ml



#10 AR-1221-3

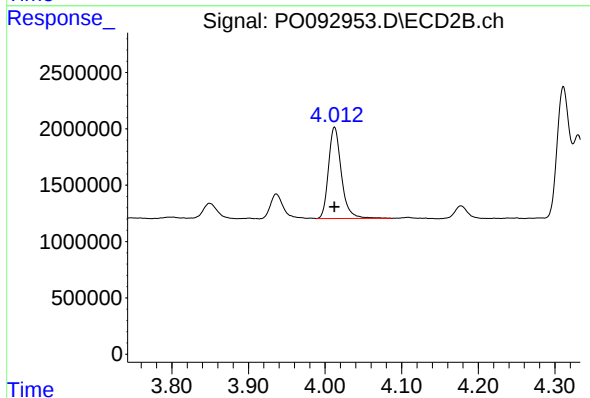
R.T.: 4.012 min
Delta R.T.: -0.001 min
Response: 9468279
Conc: 254.29 ng/ml



#11 AR-1232-1

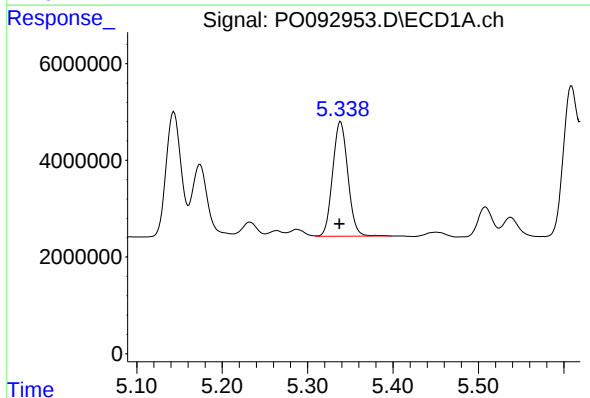
R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 23997587
Conc: 341.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



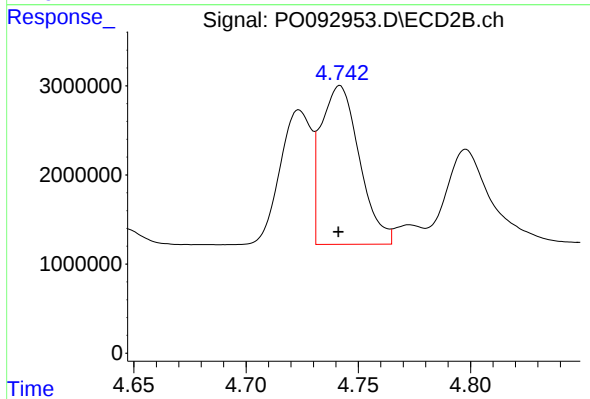
#11 AR-1232-1

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 9468279
Conc: 302.44 ng/ml



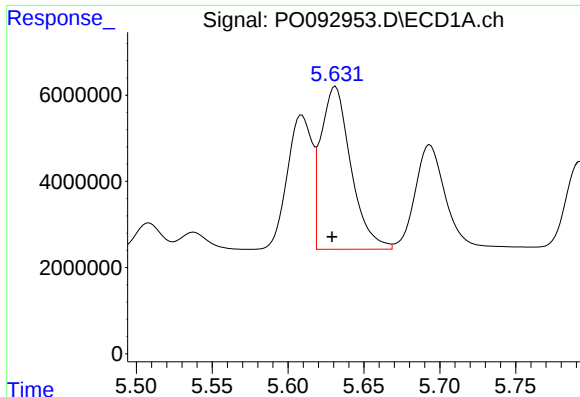
#12 AR-1232-2

R.T.: 5.339 min
Delta R.T.: 0.001 min
Response: 29314425
Conc: 852.37 ng/ml



#12 AR-1232-2

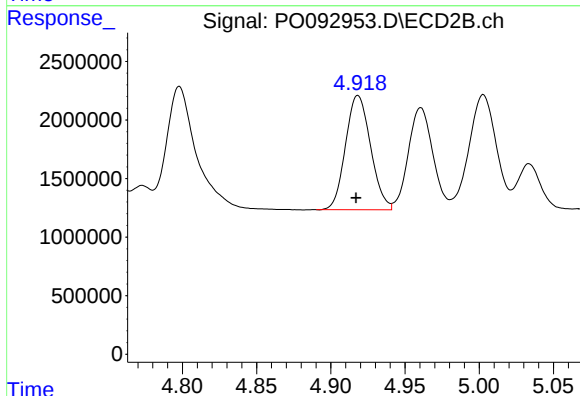
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 21221234
Conc: 787.76 ng/ml



#13 AR-1232-3

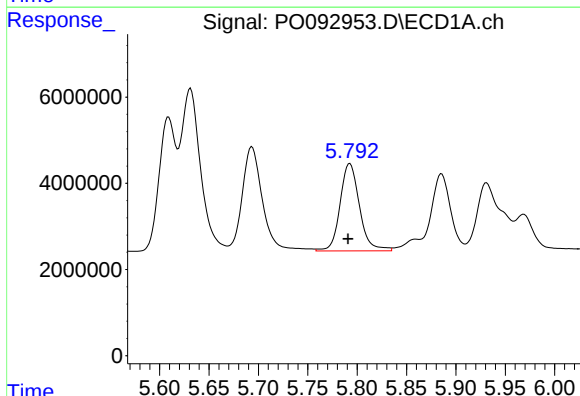
R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 52129295
Conc: 852.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



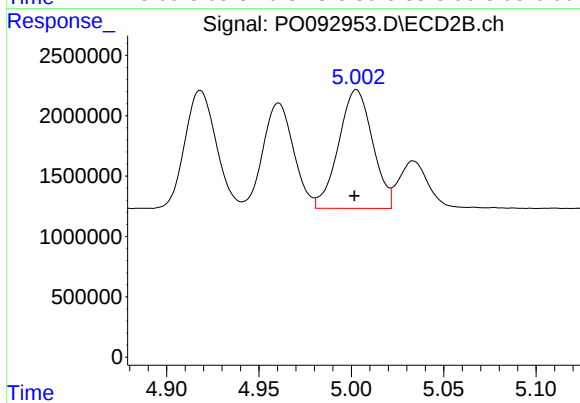
#13 AR-1232-3

R.T.: 4.918 min
Delta R.T.: 0.001 min
Response: 11482331
Conc: 819.13 ng/ml



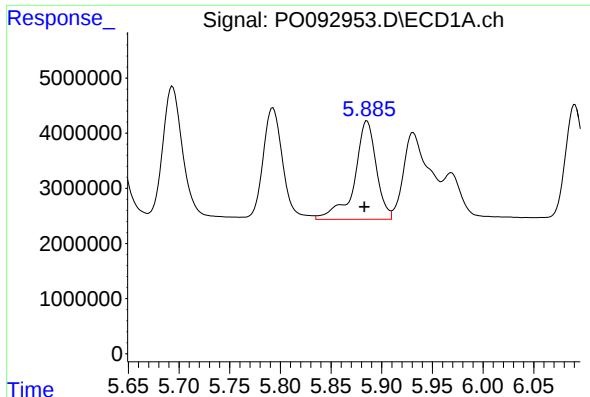
#14 AR-1232-4

R.T.: 5.793 min
Delta R.T.: 0.002 min
Response: 27755821
Conc: 940.41 ng/ml



#14 AR-1232-4

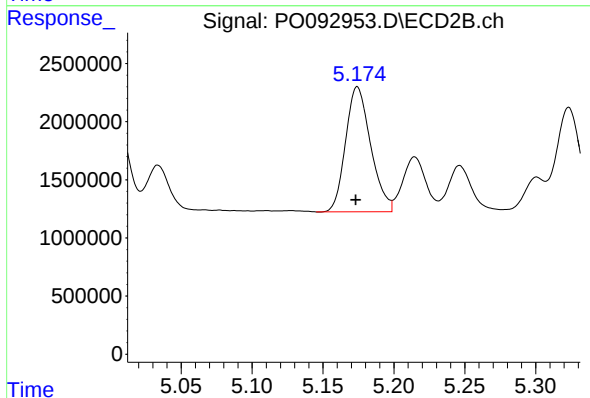
R.T.: 5.003 min
Delta R.T.: 0.001 min
Response: 12579580
Conc: 884.55 ng/ml



#15 AR-1232-5

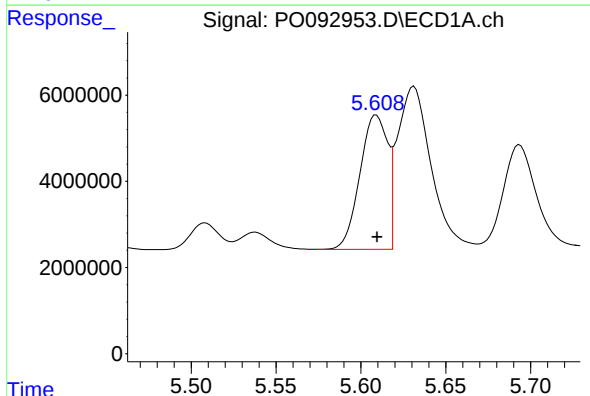
R.T.: 5.886 min
Delta R.T.: 0.003 min
Response: 26738204
Conc: 1029.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



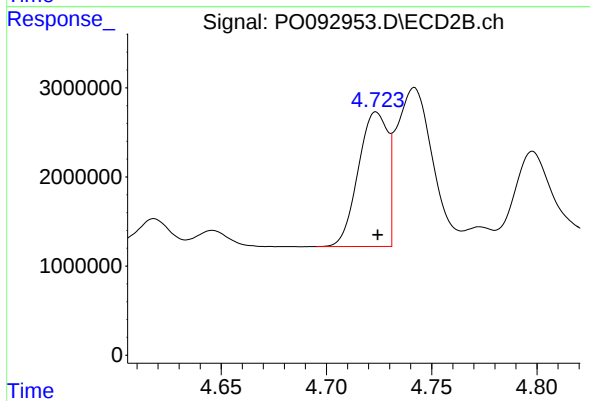
#15 AR-1232-5

R.T.: 5.174 min
Delta R.T.: 0.001 min
Response: 13232820
Conc: 850.97 ng/ml



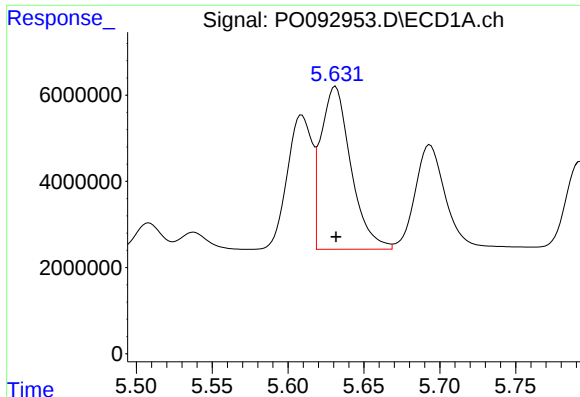
#16 AR-1242-1

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 35391959
Conc: 448.56 ng/ml



#16 AR-1242-1

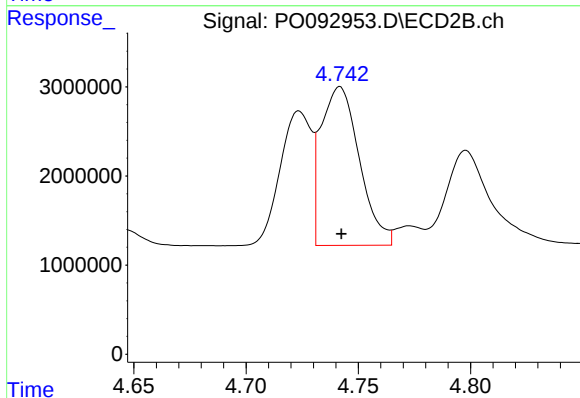
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 14690908
Conc: 437.47 ng/ml



#17 AR-1242-2

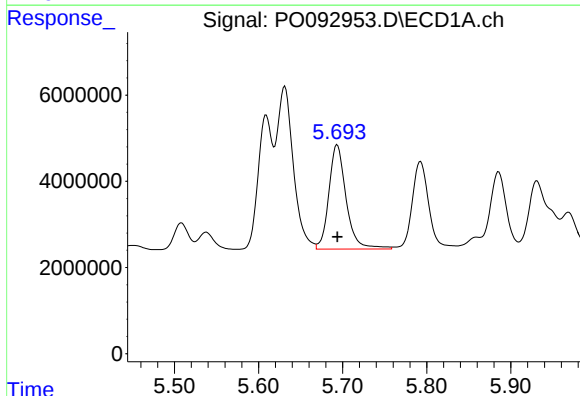
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 52129295
Conc: 453.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



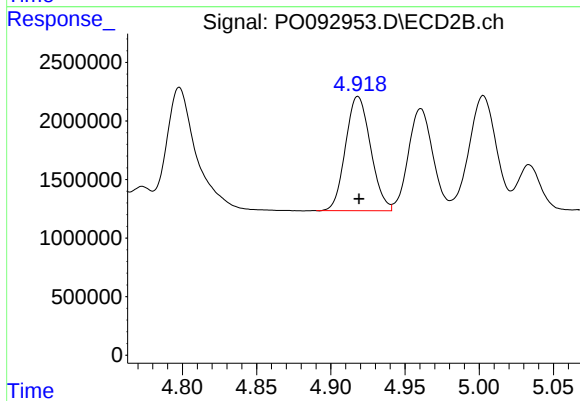
#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 21221234
Conc: 442.55 ng/ml



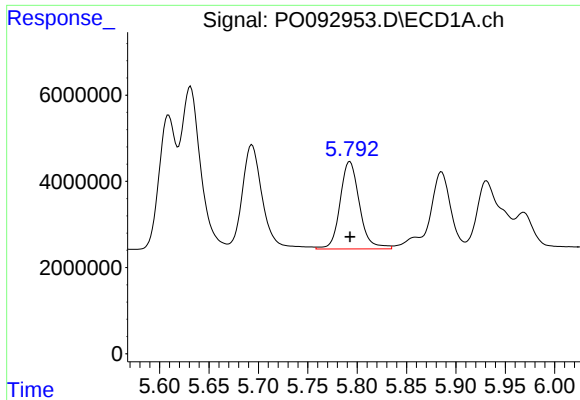
#18 AR-1242-3

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 34662416
Conc: 469.53 ng/ml



#18 AR-1242-3

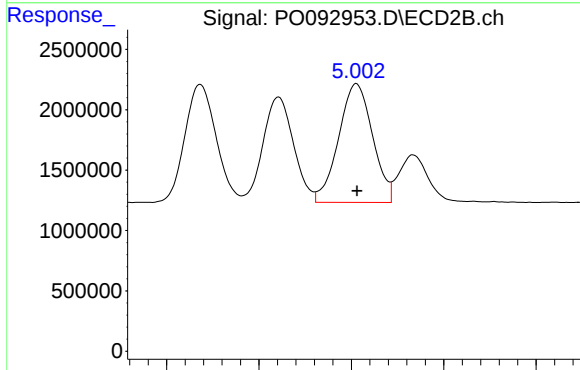
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 11482331
Conc: 440.95 ng/ml



#19 AR-1242-4

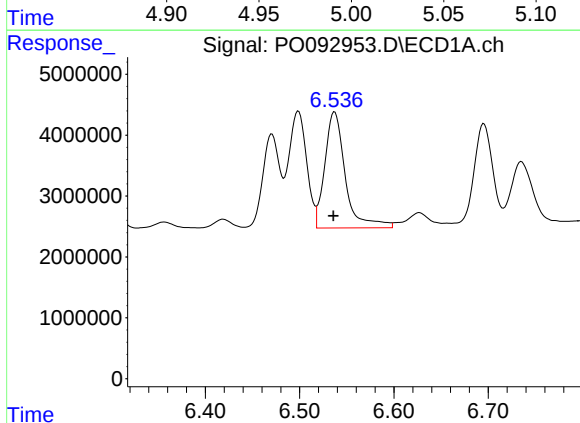
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 27755821
Conc: 501.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



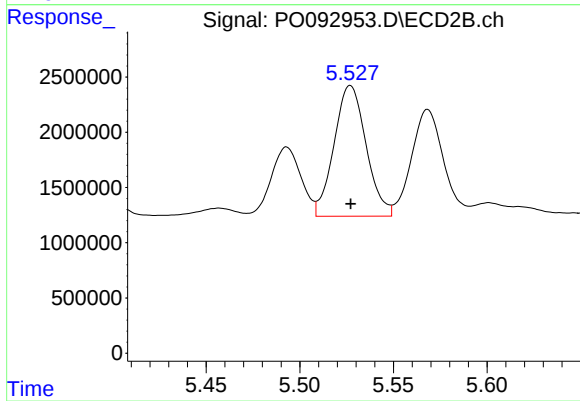
#19 AR-1242-4

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 12579580
Conc: 436.25 ng/ml



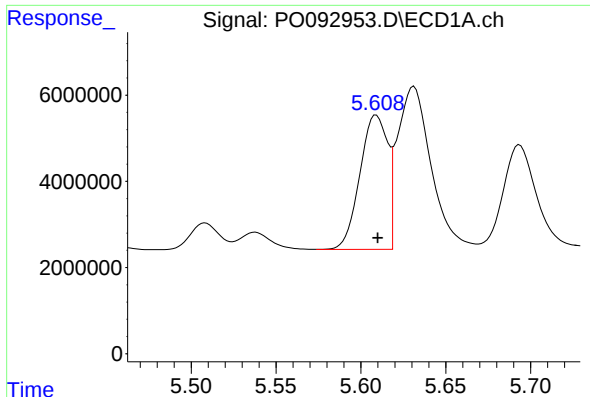
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.001 min
Response: 28896708
Conc: 493.35 ng/ml



#20 AR-1242-5

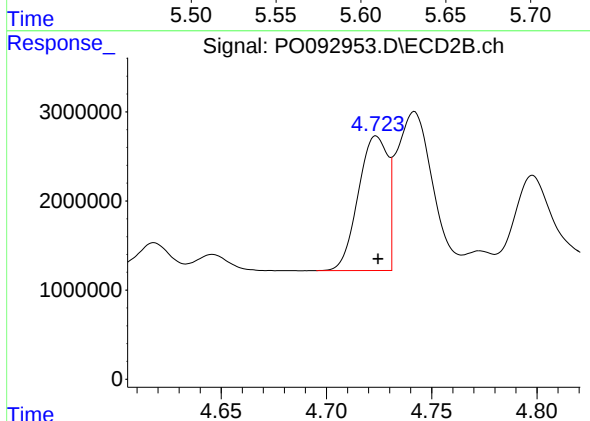
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 14110488
Conc: 450.97 ng/ml



#21 AR-1248-1

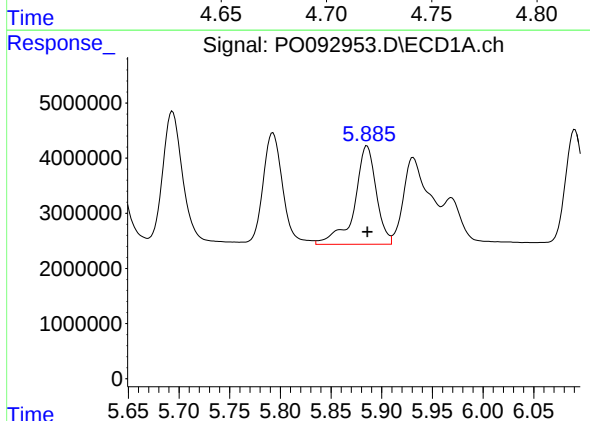
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 35391959
Conc: 577.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



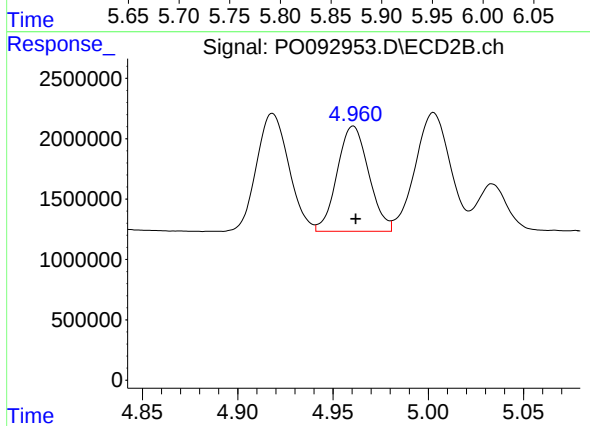
#21 AR-1248-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 14690908
Conc: 561.05 ng/ml



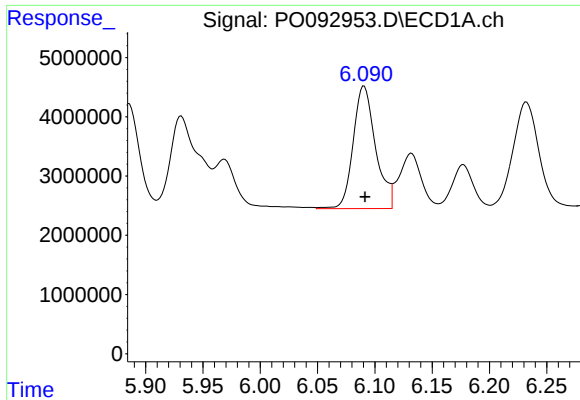
#22 AR-1248-2

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 26738204
Conc: 277.83 ng/ml



#22 AR-1248-2

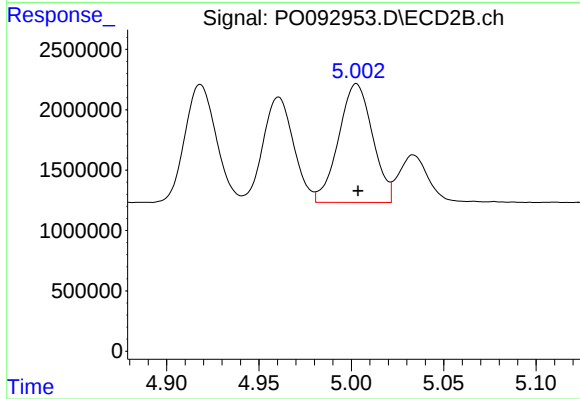
R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 10045225
Conc: 248.28 ng/ml



#23 AR-1248-3

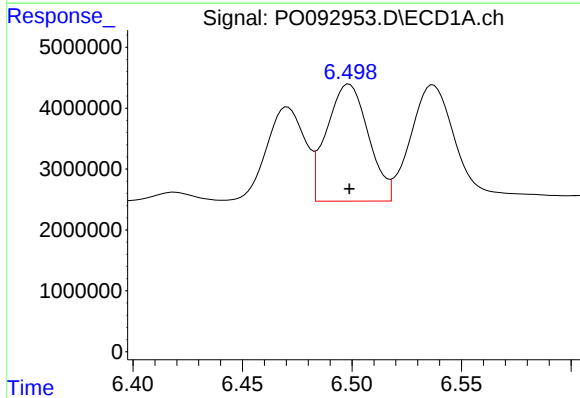
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 28140623
Conc: 274.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



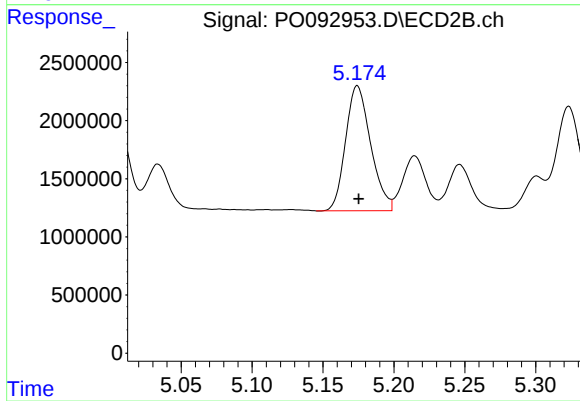
#23 AR-1248-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 12579580
Conc: 298.48 ng/ml



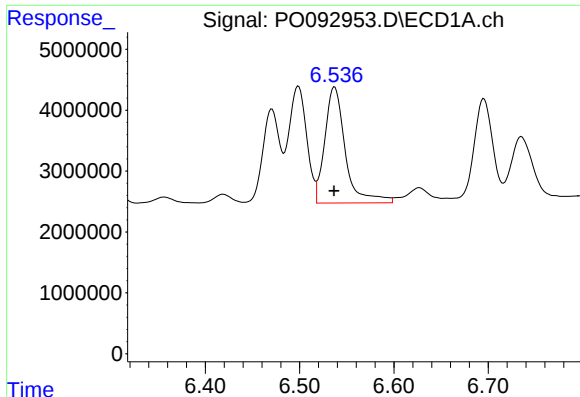
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 25446150
Conc: 254.26 ng/ml



#24 AR-1248-4

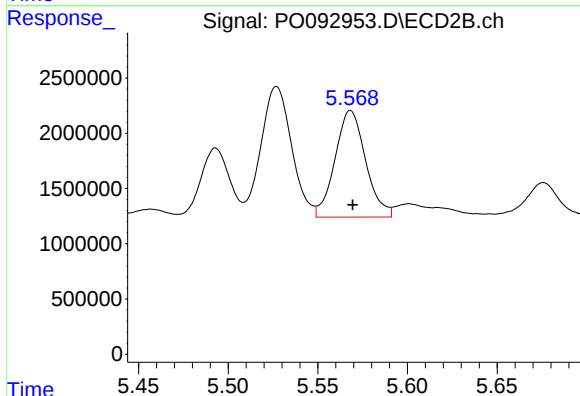
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 13232820
Conc: 273.95 ng/ml



#25 AR-1248-5

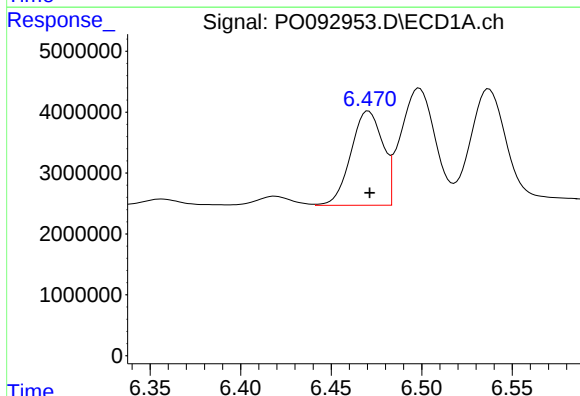
R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 28896708
Conc: 285.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



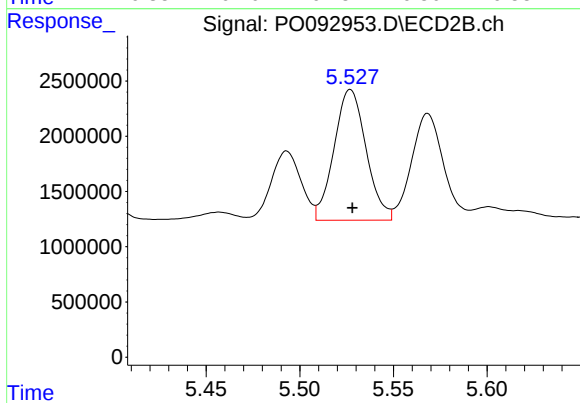
#25 AR-1248-5

R.T.: 5.568 min
Delta R.T.: -0.001 min
Response: 11489292
Conc: 275.28 ng/ml



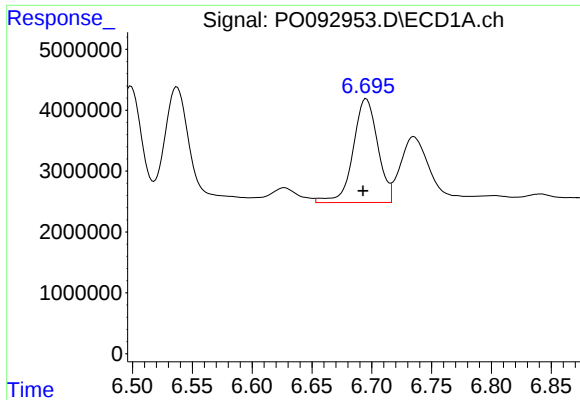
#26 AR-1254-1

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 18901856
Conc: 166.71 ng/ml



#26 AR-1254-1

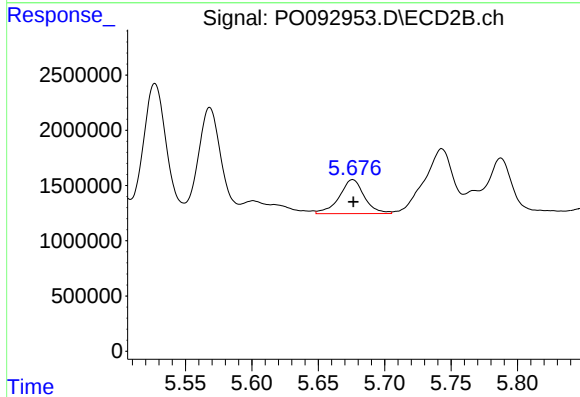
R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 14110488
Conc: 201.55 ng/ml



#27 AR-1254-2

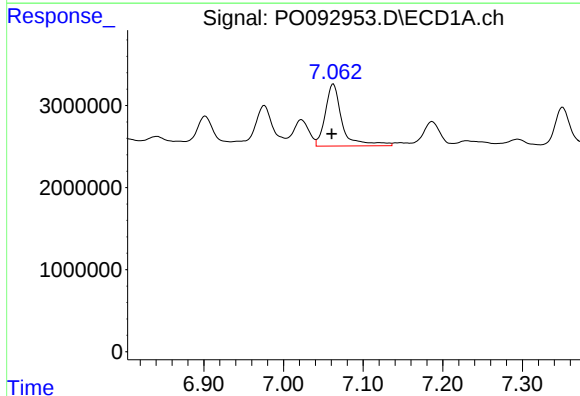
R.T.: 6.695 min
Delta R.T.: 0.003 min
Response: 24435895
Conc: 147.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



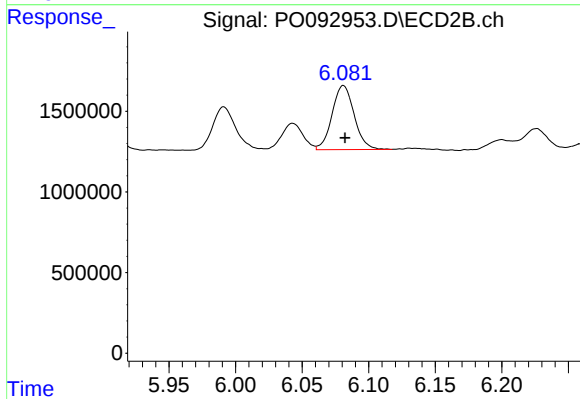
#27 AR-1254-2

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 4056832
Conc: 64.66 ng/ml



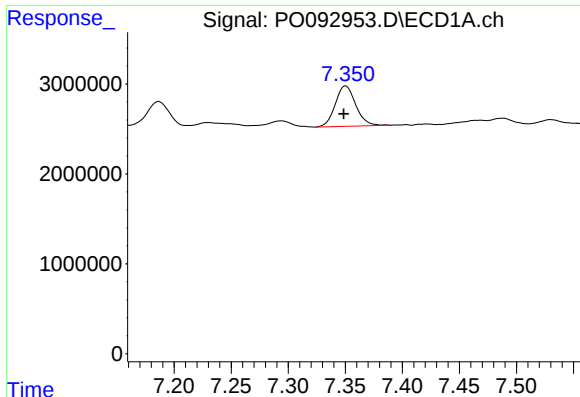
#28 AR-1254-3

R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 11124689
Conc: 67.96 ng/ml



#28 AR-1254-3

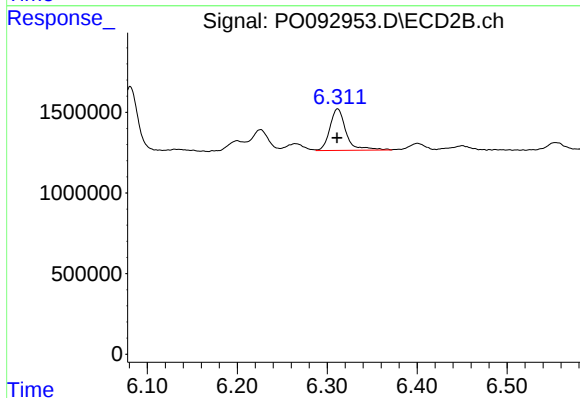
R.T.: 6.081 min
Delta R.T.: -0.001 min
Response: 4590064
Conc: 47.62 ng/ml



#29 AR-1254-4

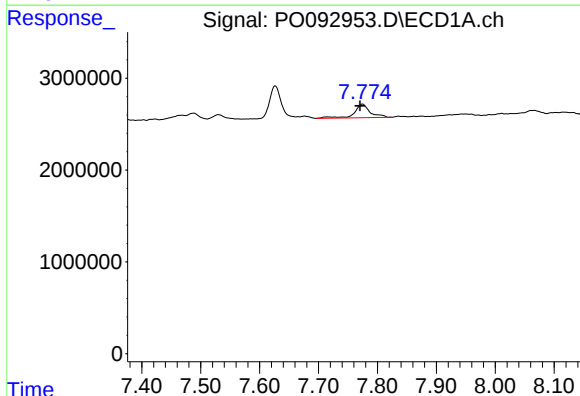
R.T.: 7.351 min
Delta R.T.: 0.002 min
Response: 5615861
Conc: 54.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



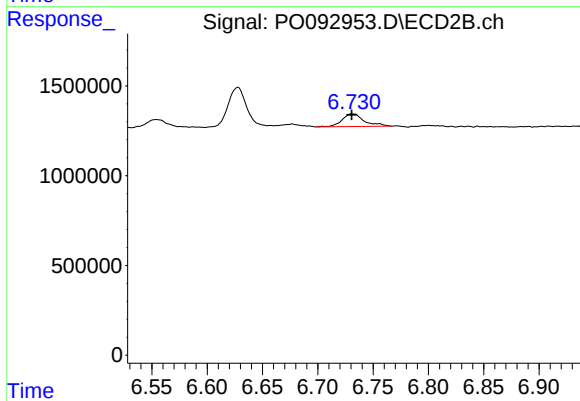
#29 AR-1254-4

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 3225113
Conc: 62.50 ng/ml



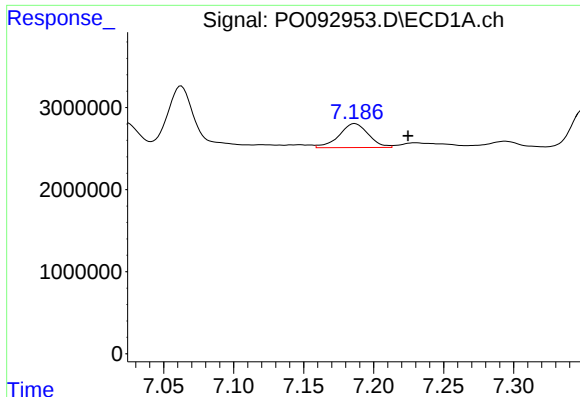
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.004 min
Response: 2706626
Conc: 22.08 ng/ml



#30 AR-1254-5

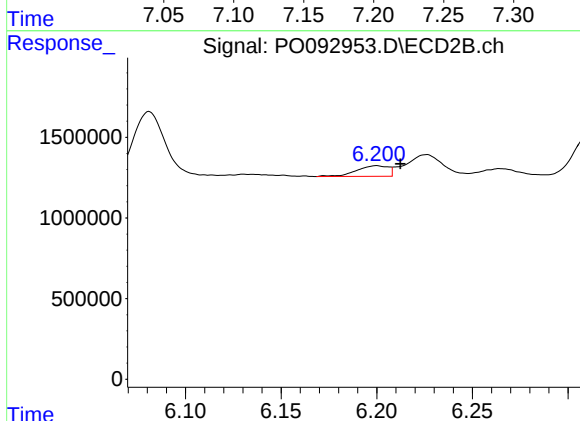
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 995520
Conc: 12.26 ng/ml



#31 AR-1260-1

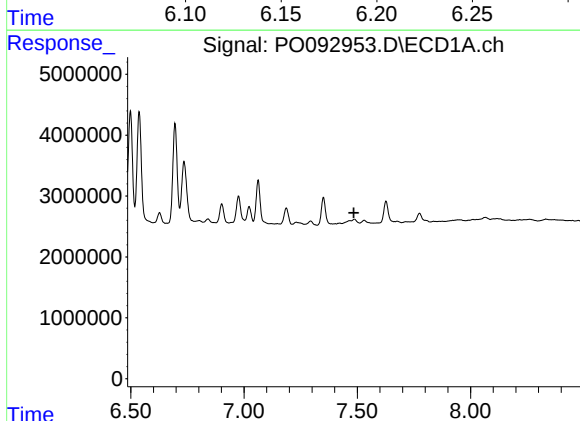
R.T.: 7.187 min
Delta R.T.: -0.038 min
Response: 4253223
Conc: 34.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



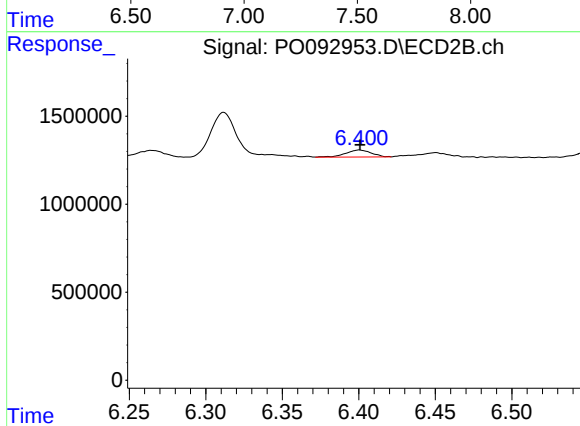
#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: -0.012 min
Response: 756329
Conc: 11.10 ng/ml



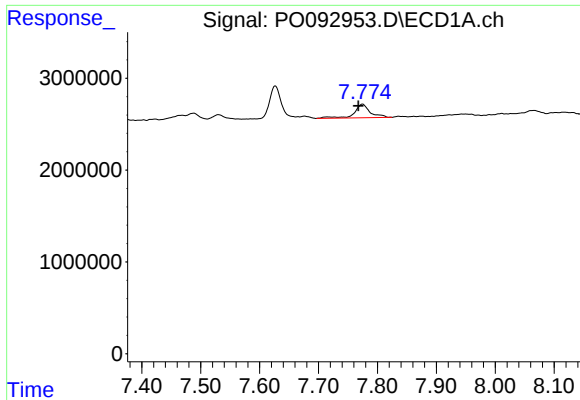
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.484 min
Response: 0
Conc: N.D.



#32 AR-1260-2

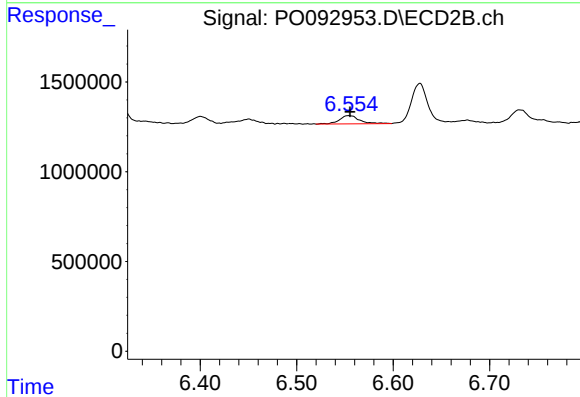
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 469886
Conc: 5.85 ng/ml



#33 AR-1260-3

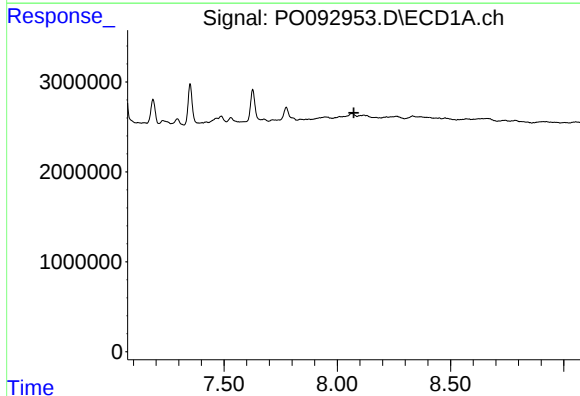
R.T.: 7.775 min
Delta R.T.: 0.007 min
Response: 2706626
Conc: 17.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



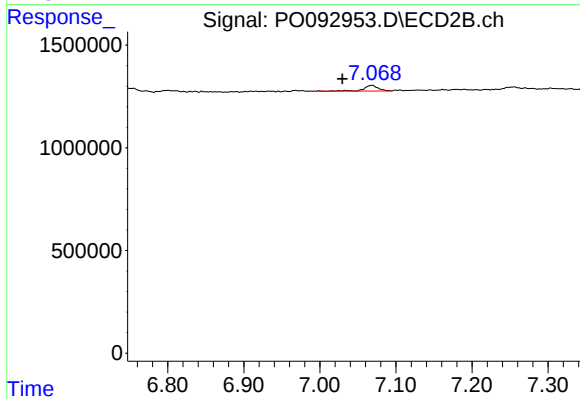
#33 AR-1260-3

R.T.: 6.554 min
Delta R.T.: -0.001 min
Response: 676595
Conc: 8.38 ng/ml



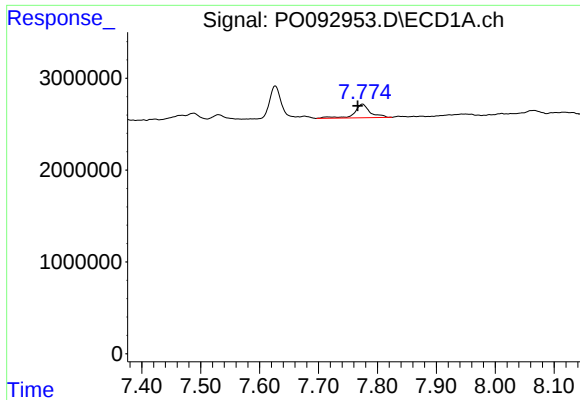
#34 AR-1260-4

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



#34 AR-1260-4

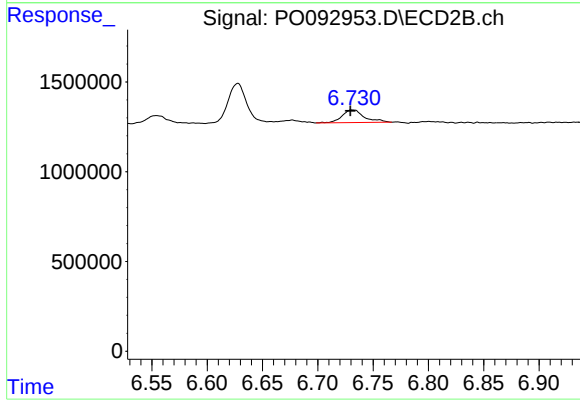
R.T.: 7.068 min
Delta R.T.: 0.039 min
Response: 356829
Conc: 5.86 ng/ml



#36 AR-1262-1

R.T.: 7.775 min
Delta R.T.: 0.008 min
Response: 2706626
Conc: 28.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.731 min
Delta R.T.: 0.002 min
Response: 995520
Conc: 23.82 ng/ml