

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020123\
 Data File : P0092330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2023 20:10
 Operator : YP/AJ
 Sample : 01364-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:49:17 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	57878227	27952651	19.993	19.907
2)	SA Decachlor...	10.364	8.686	49053837	24749481	23.767	21.923
Target Compounds							
3)	L1 AR-1016-1	5.634	4.732	2533206	1490449	27.698	32.429
4)	L1 AR-1016-2	5.655	4.750	4781124	1608215	35.704	24.524 #
5)	L1 AR-1016-3	5.719	4.928	2319148	379896	26.950	10.745 #
6)	L1 AR-1016-4	5.819	4.970	1554899	565760	23.324	18.188
7)	L1 AR-1016-5	6.118	5.183	2573244	916830	35.814	23.056 #
8)	L2 AR-1221-1	4.655	3.869	8587144	2420572	227.143	127.866 #
9)	L2 AR-1221-2	4.730	3.935	961302	1790980	34.736	127.436 #
10)	L2 AR-1221-3	4.825	4.018	1821808	824508	21.590	19.690
11)	L3 AR-1232-1	4.825	4.018	1821808	824508	26.329	23.440
12)	L3 AR-1232-2	5.361	4.750	2912282	1608215	83.354	52.462 #
13)	L3 AR-1232-3	5.655	4.928	4781124	379896	78.095	23.597 #
14)	L3 AR-1232-4	5.819	5.013	1554899	1006606	51.881	61.629
15)	L3 AR-1232-5	5.914	5.183	1145055	916830	46.331	51.257
16)	L4 AR-1242-1	5.634	4.732	2533206	1490449	32.482	38.214
17)	L4 AR-1242-2	5.655	4.750	4781124	1608215	42.475	29.611 #
18)	L4 AR-1242-3	5.719	4.928	2319148	379896	31.947	13.044 #
19)	L4 AR-1242-4	5.819	5.013	1554899	1006606	28.080	31.294
20)	L4 AR-1242-5	6.597	5.535	5544398	1062546	99.323	29.351 #
21)	L5 AR-1248-1	5.634	4.732	2533206	1490449	43.643	51.161
22)	L5 AR-1248-2	5.914	4.970	1145055	565760	12.530	12.540
23)	L5 AR-1248-3	6.118	5.013	2573244	1006606	26.238	21.583
24)	L5 AR-1248-4	6.533	5.183	854741	916830	8.730	17.064 #
25)	L5 AR-1248-5	6.597	5.589	5544398	1240801	58.808	26.209 #
26)	L6 AR-1254-1	6.505	5.535	657063	1062546	5.935	13.555 #
27)	L6 AR-1254-2	6.713	0.000	1742414	0	10.719	N.D. #
28)	L6 AR-1254-3	7.041f	0.000	1156953	0	7.015	N.D. #
33)	L7 AR-1260-3	0.000	6.509f	0	9634	N.D.	0.111 #
35)	L7 AR-1260-5	0.000	7.273	0	884646	N.D.	6.217 #
37)	L8 AR-1262-2	0.000	7.273	0	884646	N.D.	5.996 #

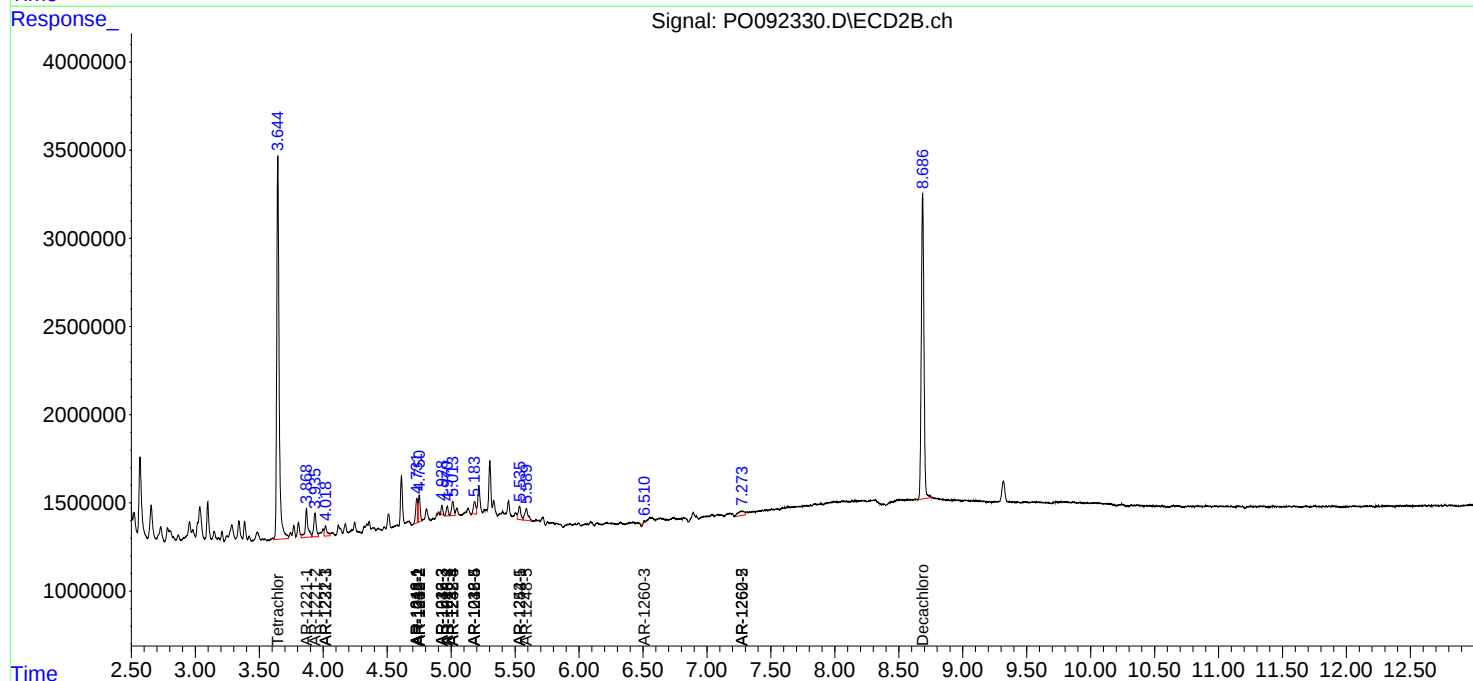
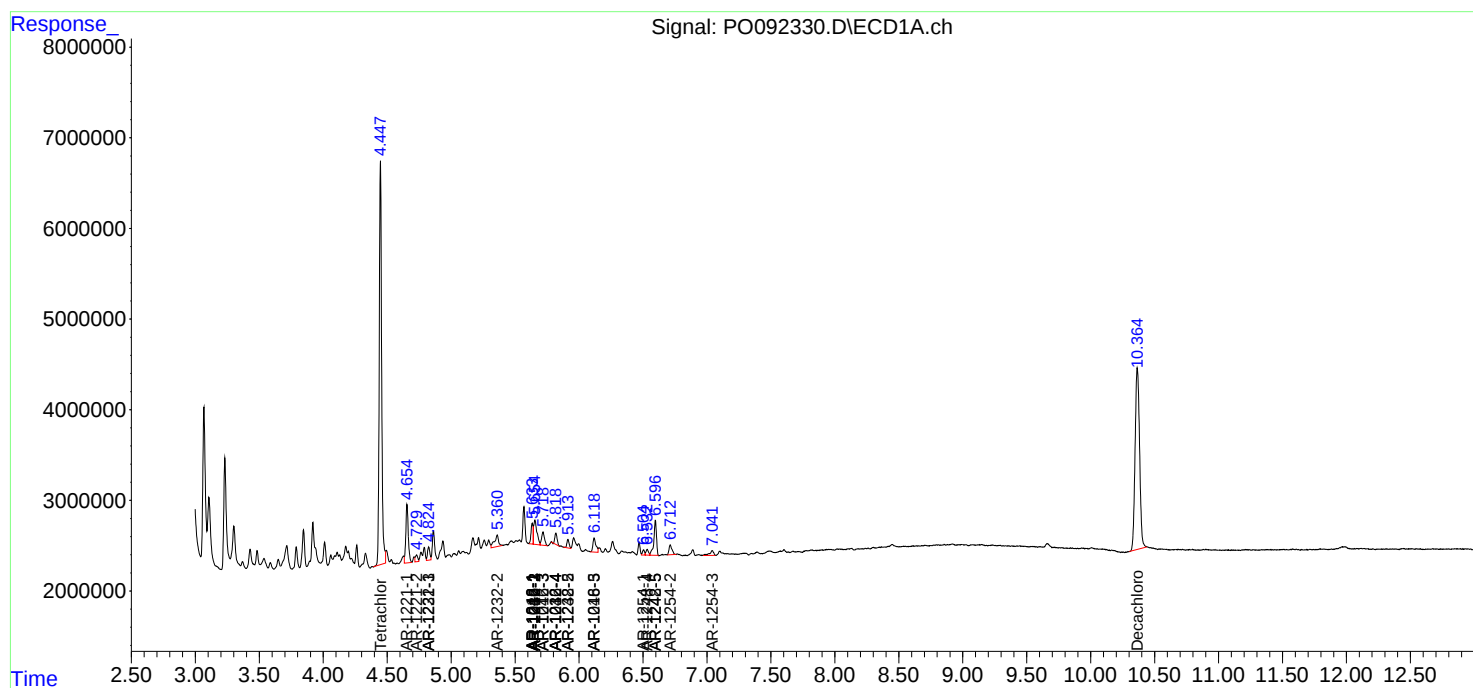
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

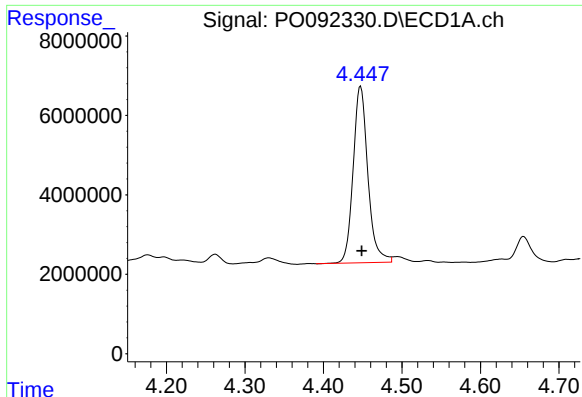
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020123\
Data File : PO092330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2023 20:10
Operator : YP/AJ
Sample : 01364-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:49:17 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

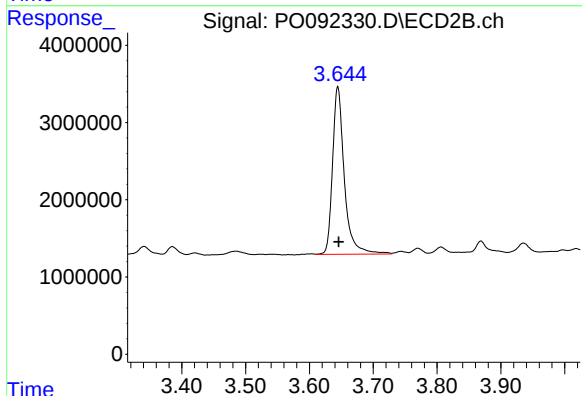




#1 Tetrachloro-m-xylene

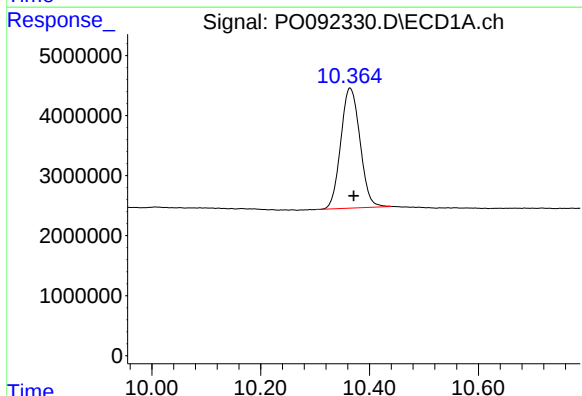
R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 57878227
Conc: 19.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



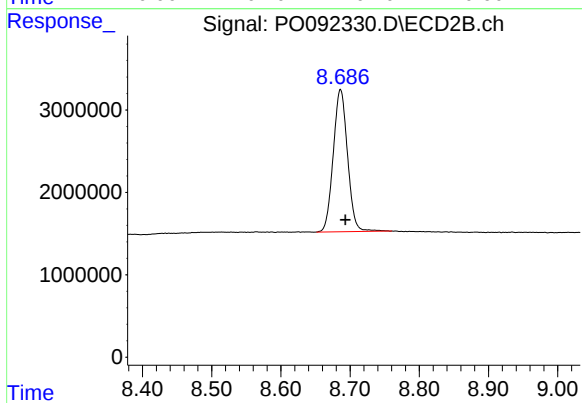
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 27952651
Conc: 19.91 ng/ml



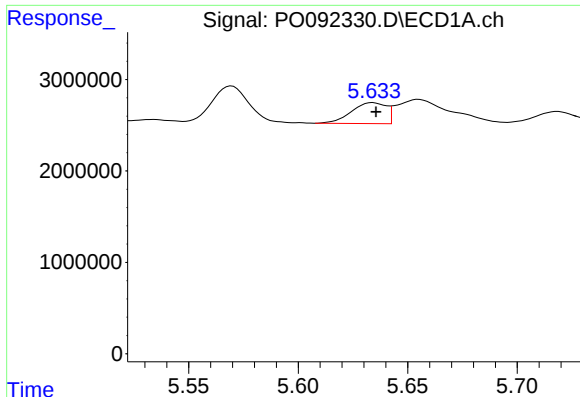
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: -0.007 min
Response: 49053837
Conc: 23.77 ng/ml



#2 Decachlorobiphenyl

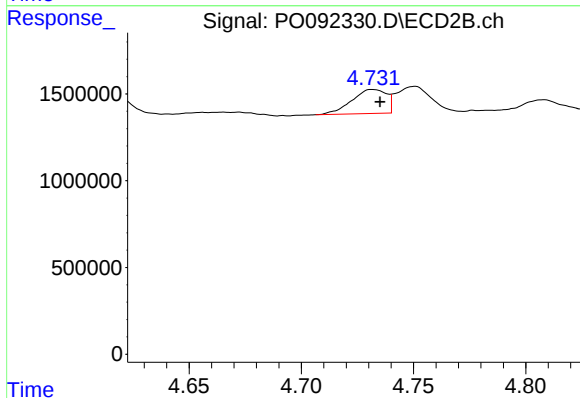
R.T.: 8.686 min
Delta R.T.: -0.007 min
Response: 24749481
Conc: 21.92 ng/ml



#3 AR-1016-1

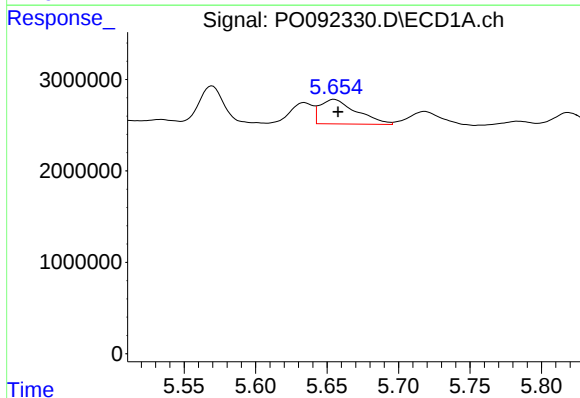
R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 2533206
Conc: 27.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



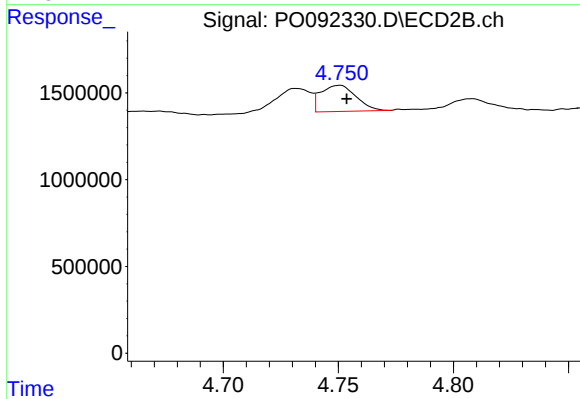
#3 AR-1016-1

R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 1490449
Conc: 32.43 ng/ml



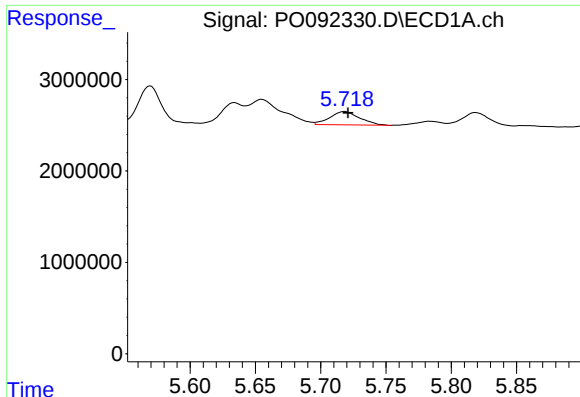
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 4781124
Conc: 35.70 ng/ml



#4 AR-1016-2

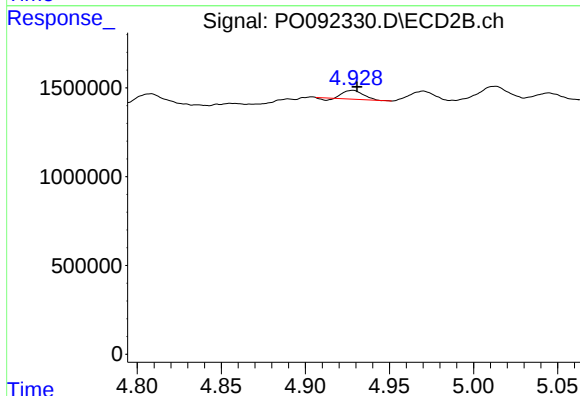
R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 1608215
Conc: 24.52 ng/ml



#5 AR-1016-3

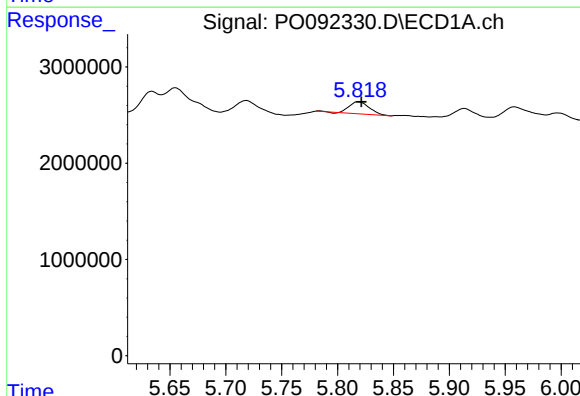
R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 2319148
Conc: 26.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



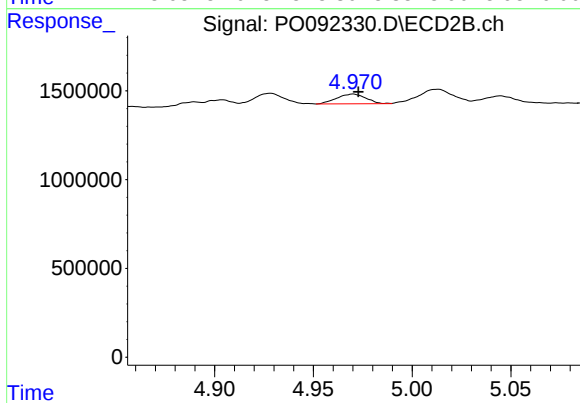
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 379896
Conc: 10.75 ng/ml



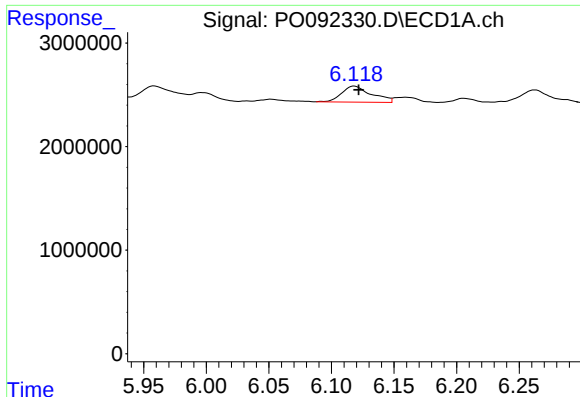
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.003 min
Response: 1554899
Conc: 23.32 ng/ml



#6 AR-1016-4

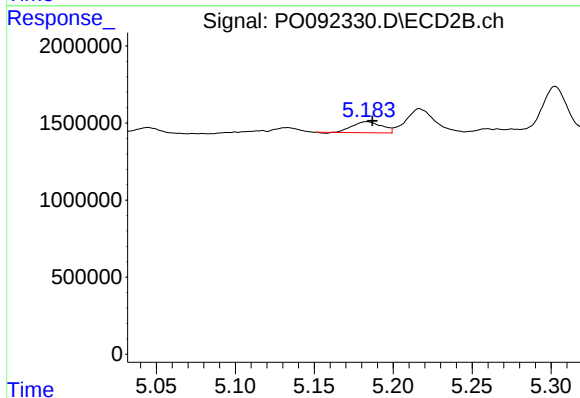
R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 565760
Conc: 18.19 ng/ml



#7 AR-1016-5

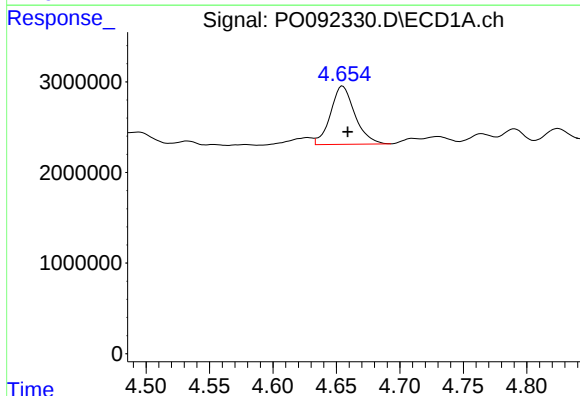
R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 2573244
Conc: 35.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



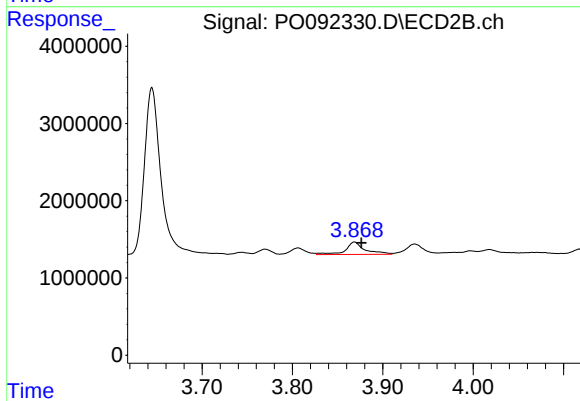
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 916830
Conc: 23.06 ng/ml



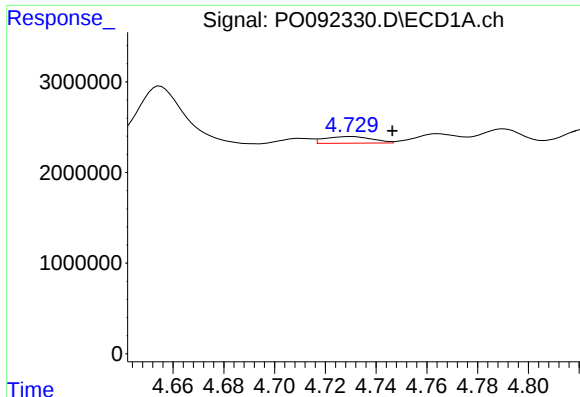
#8 AR-1221-1

R.T.: 4.655 min
Delta R.T.: -0.004 min
Response: 8587144
Conc: 227.14 ng/ml



#8 AR-1221-1

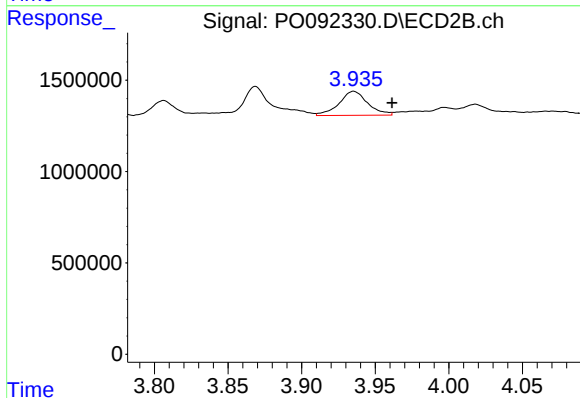
R.T.: 3.869 min
Delta R.T.: -0.008 min
Response: 2420572
Conc: 127.87 ng/ml



#9 AR-1221-2

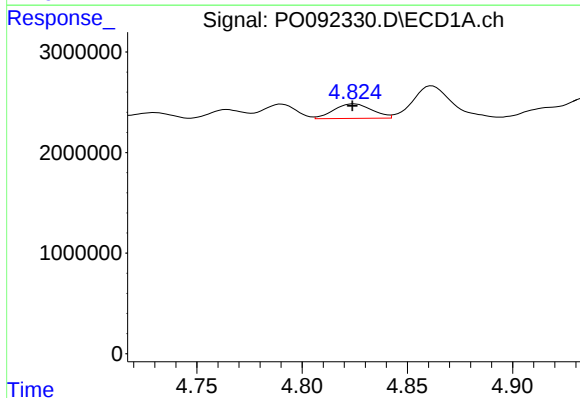
R.T.: 4.730 min
Delta R.T.: -0.016 min
Response: 961302
Conc: 34.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



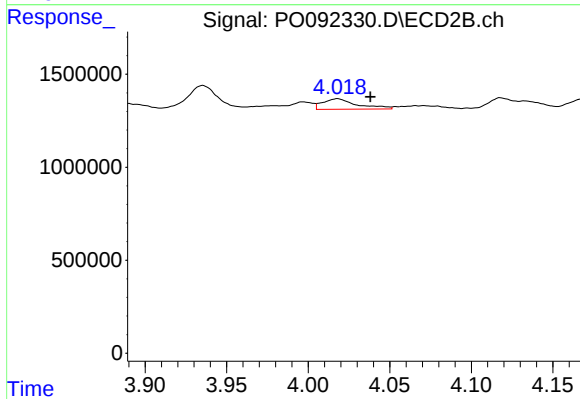
#9 AR-1221-2

R.T.: 3.935 min
Delta R.T.: -0.026 min
Response: 1790980
Conc: 127.44 ng/ml



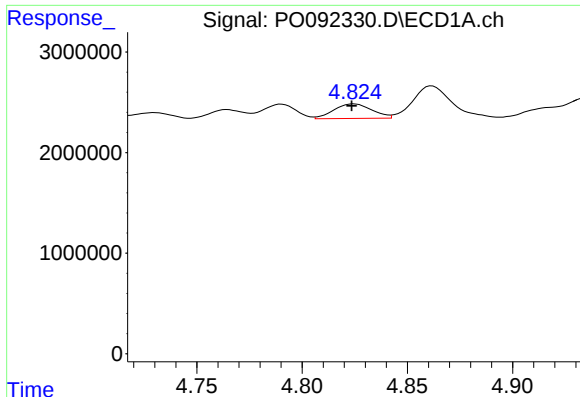
#10 AR-1221-3

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 1821808
Conc: 21.59 ng/ml



#10 AR-1221-3

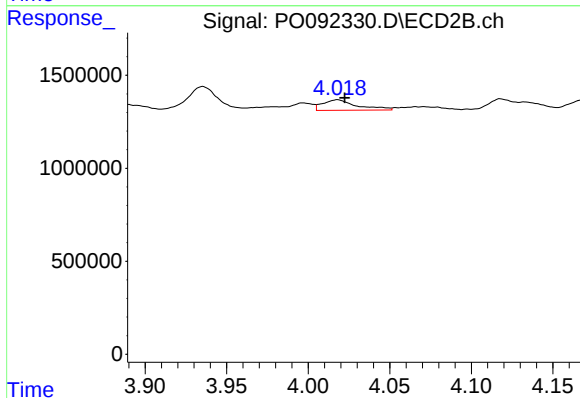
R.T.: 4.018 min
Delta R.T.: -0.020 min
Response: 824508
Conc: 19.69 ng/ml



#11 AR-1232-1

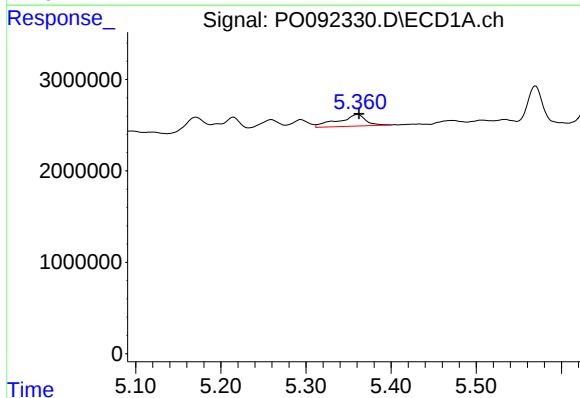
R.T.: 4.825 min
Delta R.T.: 0.001 min
Response: 1821808
Conc: 26.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



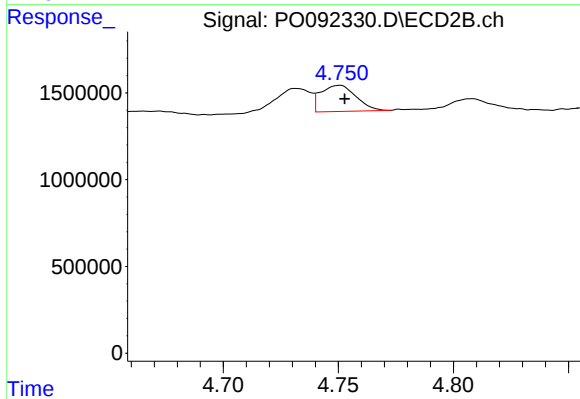
#11 AR-1232-1

R.T.: 4.018 min
Delta R.T.: -0.004 min
Response: 824508
Conc: 23.44 ng/ml



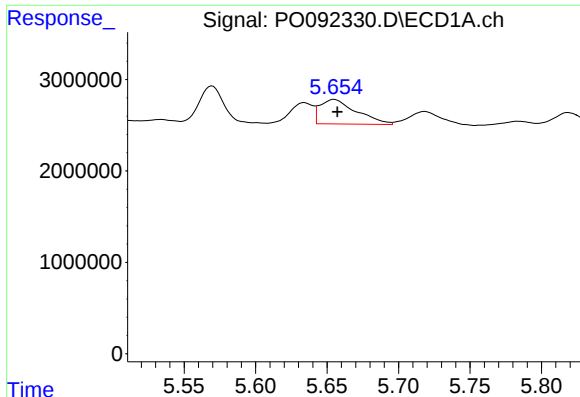
#12 AR-1232-2

R.T.: 5.361 min
Delta R.T.: -0.001 min
Response: 2912282
Conc: 83.35 ng/ml



#12 AR-1232-2

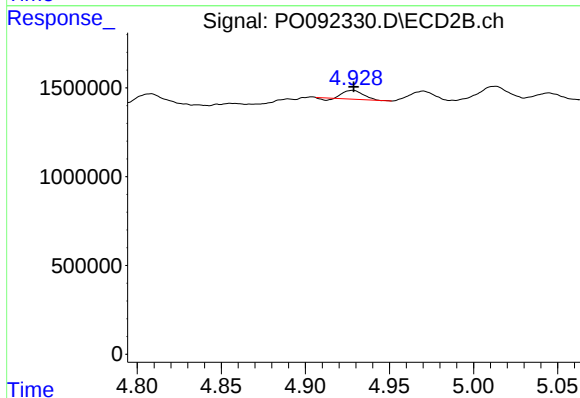
R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 1608215
Conc: 52.46 ng/ml



#13 AR-1232-3

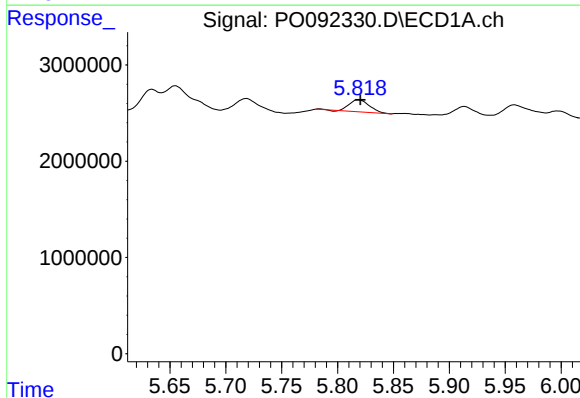
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 4781124
Conc: 78.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



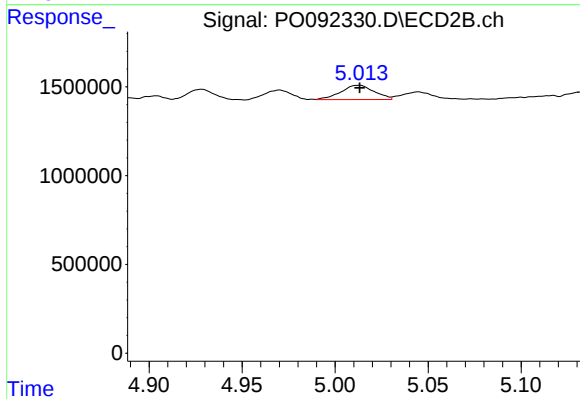
#13 AR-1232-3

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 379896
Conc: 23.60 ng/ml



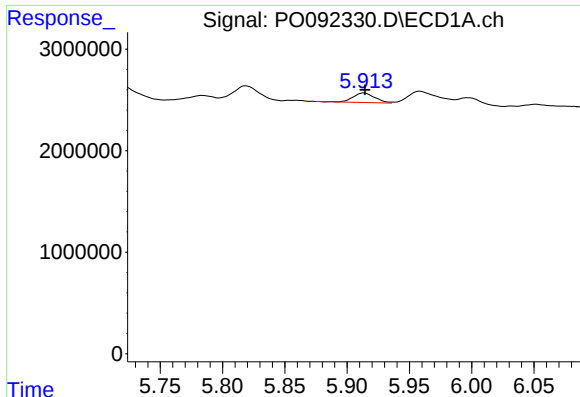
#14 AR-1232-4

R.T.: 5.819 min
Delta R.T.: -0.002 min
Response: 1554899
Conc: 51.88 ng/ml



#14 AR-1232-4

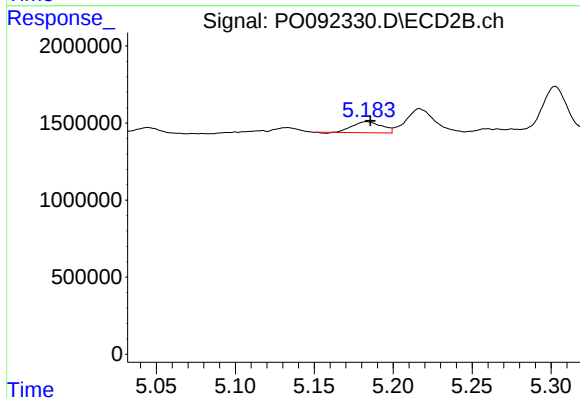
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 1006606
Conc: 61.63 ng/ml



#15 AR-1232-5

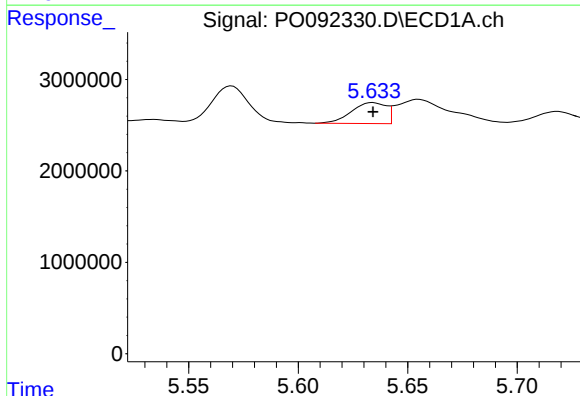
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 1145055
Conc: 46.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



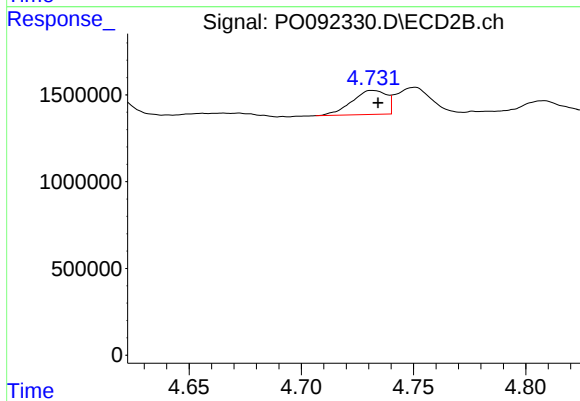
#15 AR-1232-5

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 916830
Conc: 51.26 ng/ml



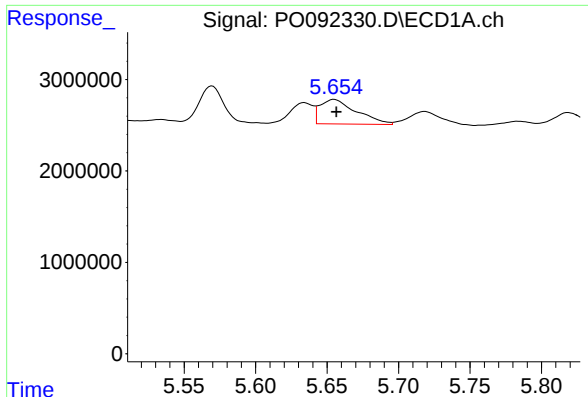
#16 AR-1242-1

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 2533206
Conc: 32.48 ng/ml



#16 AR-1242-1

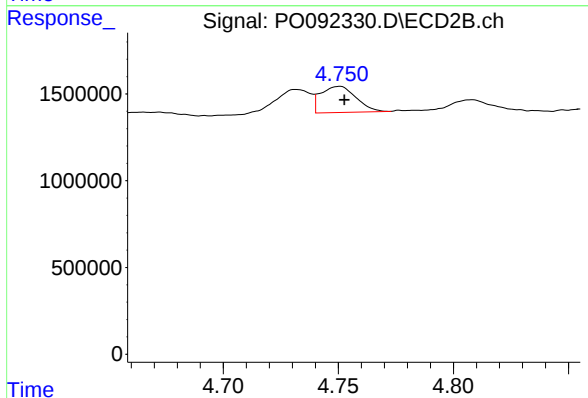
R.T.: 4.732 min
Delta R.T.: -0.002 min
Response: 1490449
Conc: 38.21 ng/ml



#17 AR-1242-2

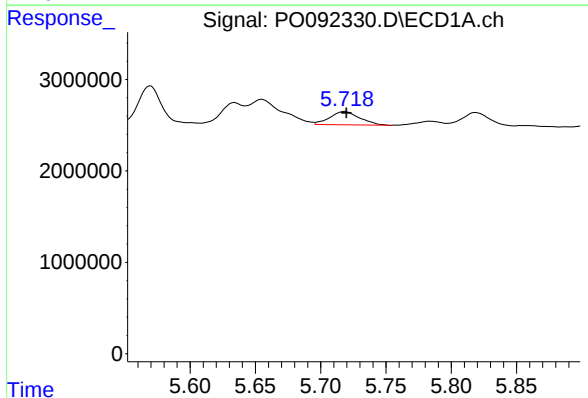
R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 4781124
Conc: 42.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



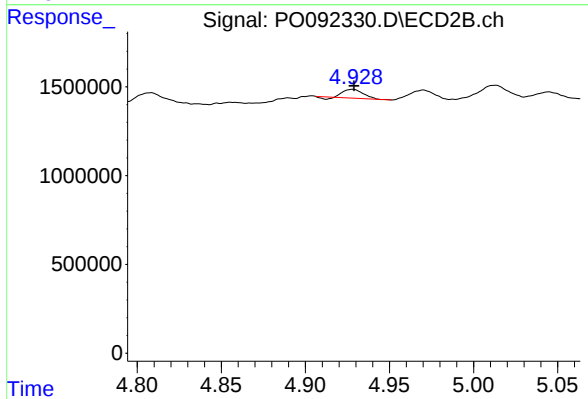
#17 AR-1242-2

R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 1608215
Conc: 29.61 ng/ml



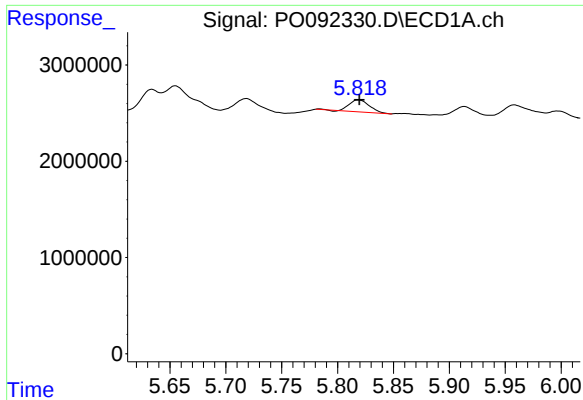
#18 AR-1242-3

R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 2319148
Conc: 31.95 ng/ml



#18 AR-1242-3

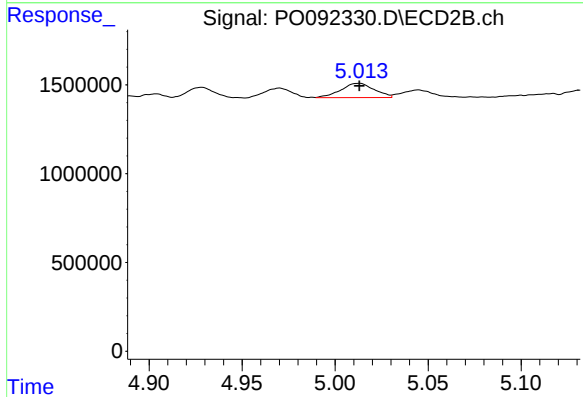
R.T.: 4.928 min
Delta R.T.: -0.001 min
Response: 379896
Conc: 13.04 ng/ml



#19 AR-1242-4

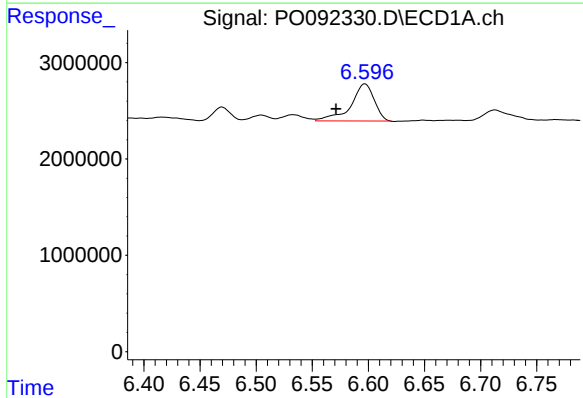
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 1554899
Conc: 28.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



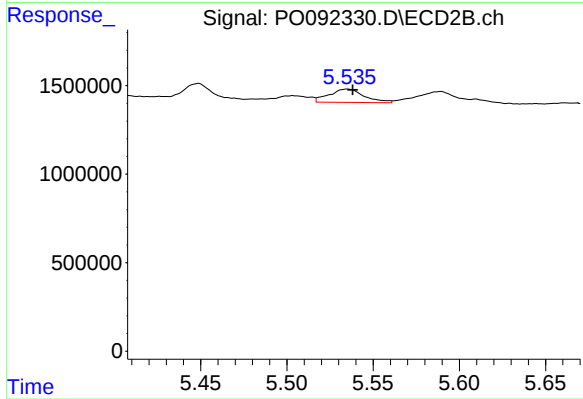
#19 AR-1242-4

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 1006606
Conc: 31.29 ng/ml



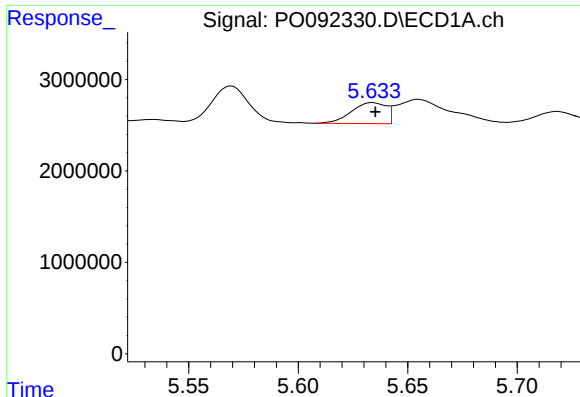
#20 AR-1242-5

R.T.: 6.597 min
Delta R.T.: 0.026 min
Response: 5544398
Conc: 99.32 ng/ml



#20 AR-1242-5

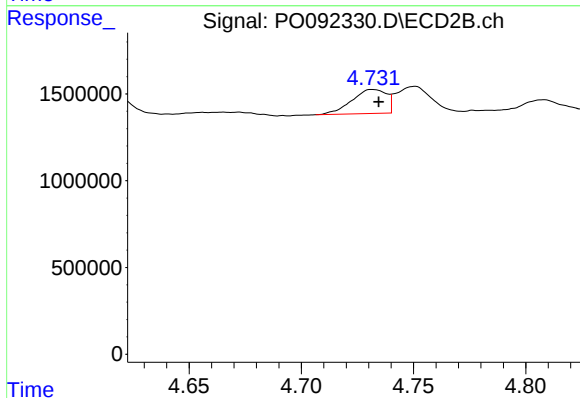
R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 1062546
Conc: 29.35 ng/ml



#21 AR-1248-1

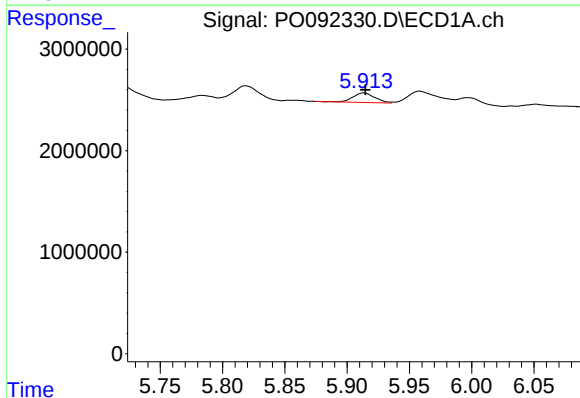
R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 2533206
Conc: 43.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



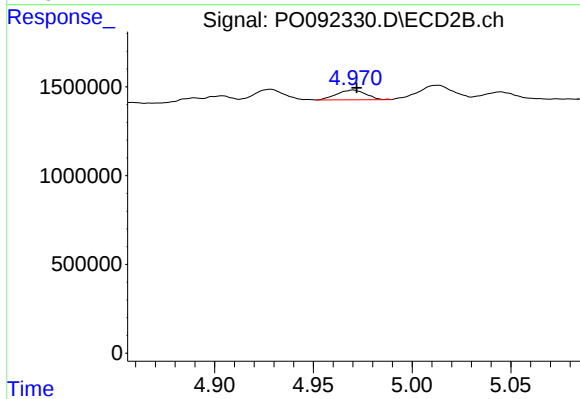
#21 AR-1248-1

R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 1490449
Conc: 51.16 ng/ml



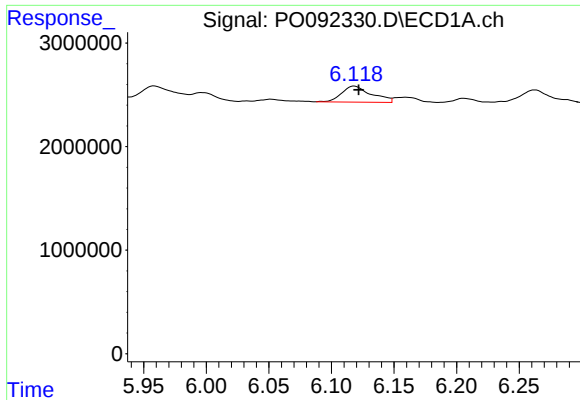
#22 AR-1248-2

R.T.: 5.914 min
Delta R.T.: -0.001 min
Response: 1145055
Conc: 12.53 ng/ml



#22 AR-1248-2

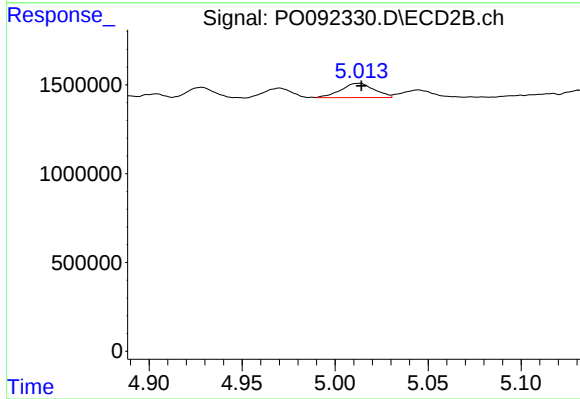
R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 565760
Conc: 12.54 ng/ml



#23 AR-1248-3

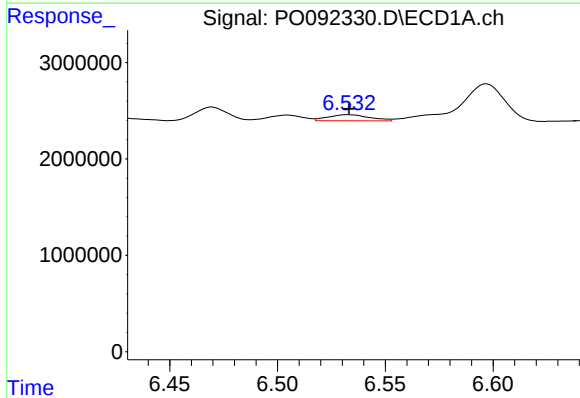
R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 2573244
Conc: 26.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



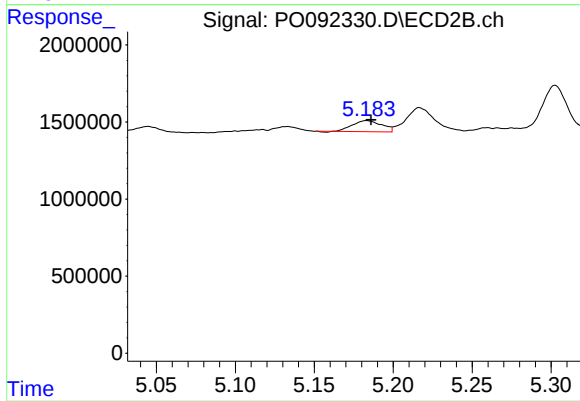
#23 AR-1248-3

R.T.: 5.013 min
Delta R.T.: -0.001 min
Response: 1006606
Conc: 21.58 ng/ml



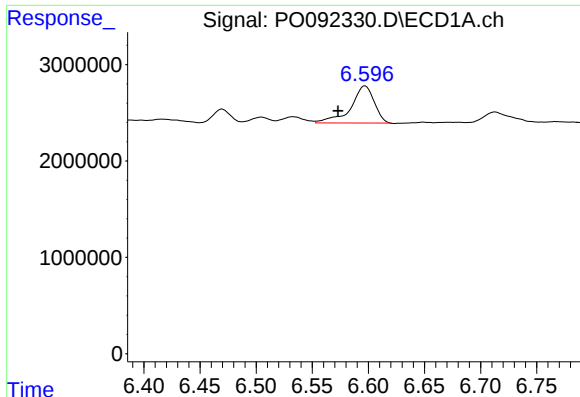
#24 AR-1248-4

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 854741
Conc: 8.73 ng/ml



#24 AR-1248-4

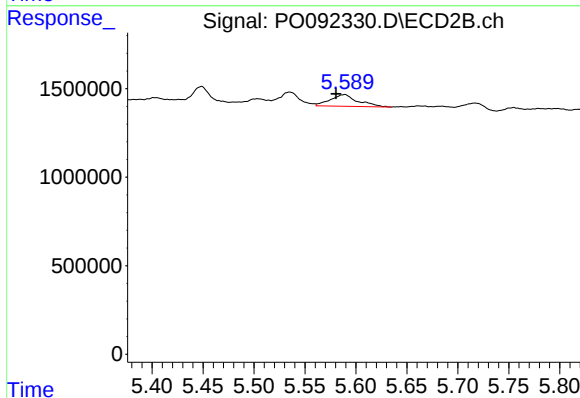
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 916830
Conc: 17.06 ng/ml



#25 AR-1248-5

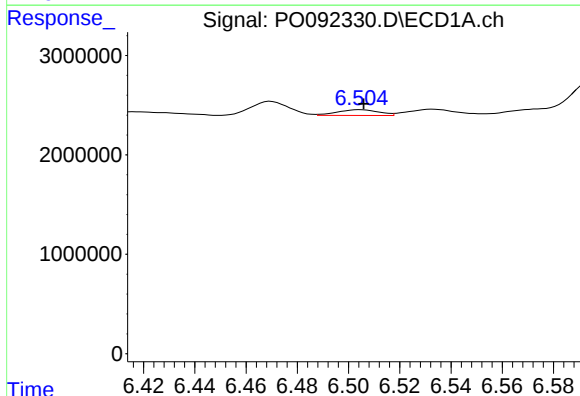
R.T.: 6.597 min
Delta R.T.: 0.024 min
Response: 5544398
Conc: 58.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



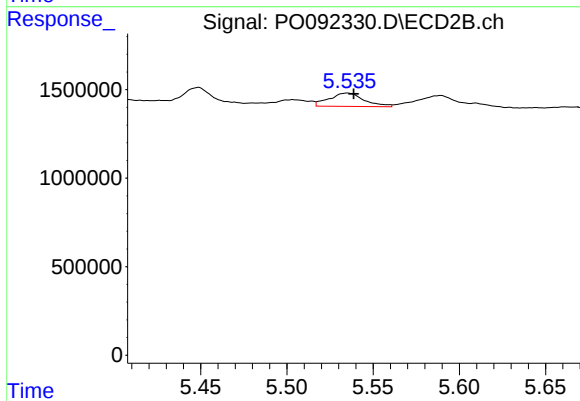
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: 0.008 min
Response: 1240801
Conc: 26.21 ng/ml



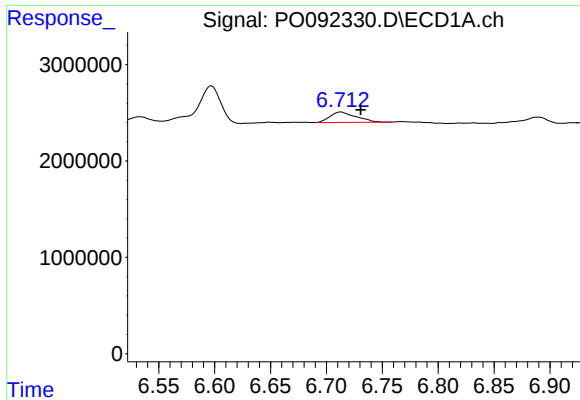
#26 AR-1254-1

R.T.: 6.505 min
Delta R.T.: -0.001 min
Response: 657063
Conc: 5.93 ng/ml



#26 AR-1254-1

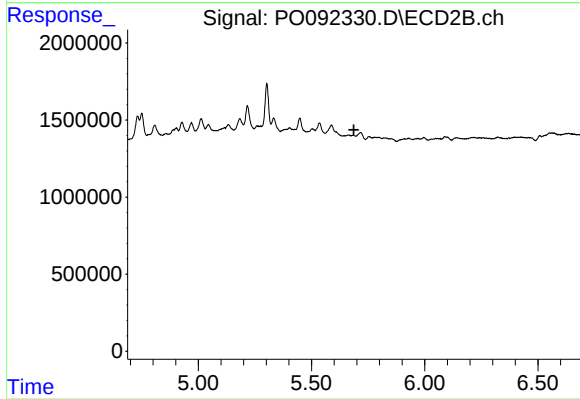
R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 1062546
Conc: 13.55 ng/ml



#27 AR-1254-2

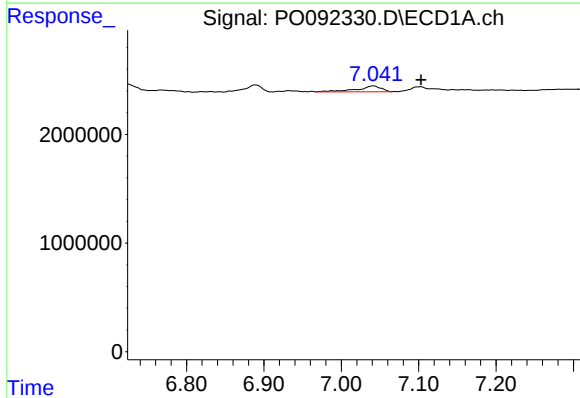
R.T.: 6.713 min
Delta R.T.: -0.018 min
Response: 1742414
Conc: 10.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



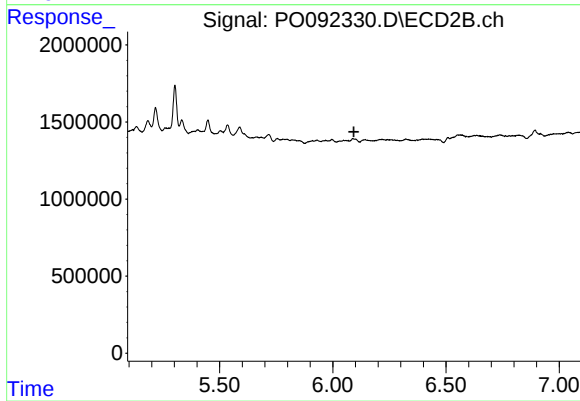
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



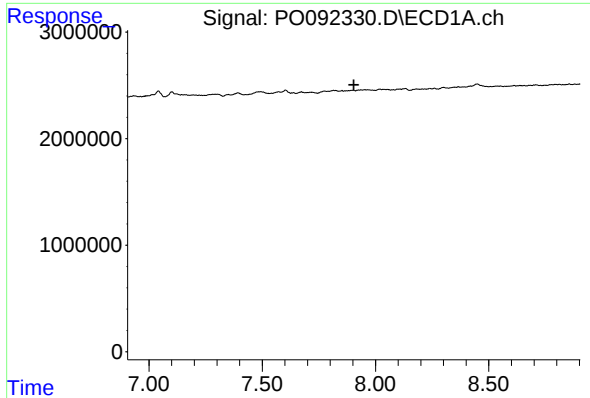
#28 AR-1254-3

R.T.: 7.041 min
Delta R.T.: -0.061 min
Response: 1156953
Conc: 7.01 ng/ml



#28 AR-1254-3

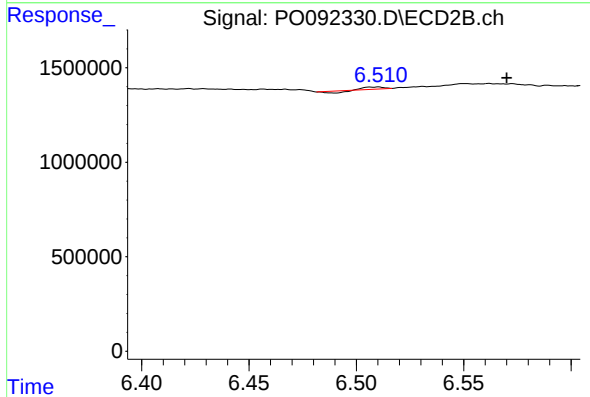
R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



#33 AR-1260-3

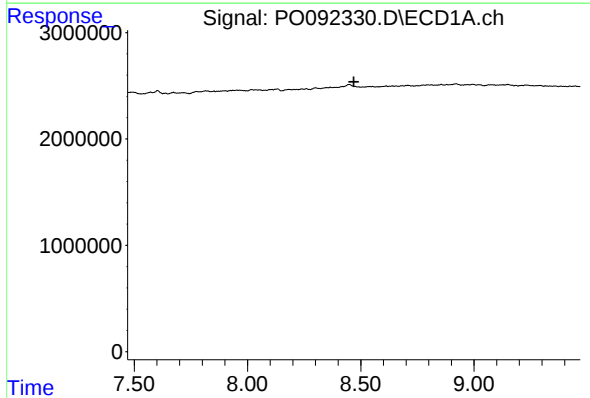
R.T.: 0.000 min
Exp R.T.: 7.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



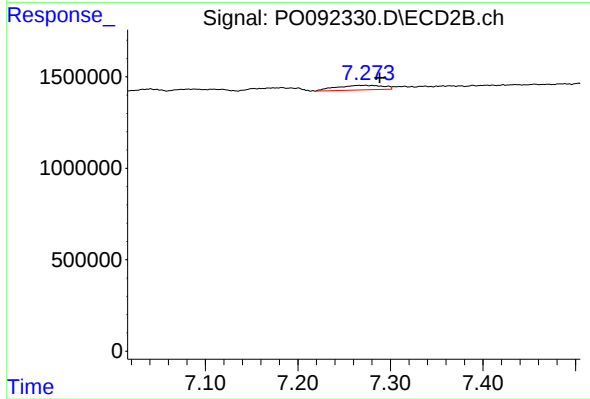
#33 AR-1260-3

R.T.: 6.509 min
Delta R.T.: -0.061 min
Response: 9634
Conc: 0.11 ng/ml



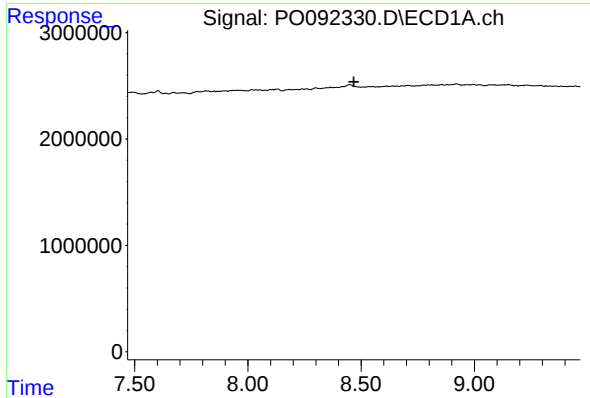
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.469 min
Response: 0
Conc: N.D.



#35 AR-1260-5

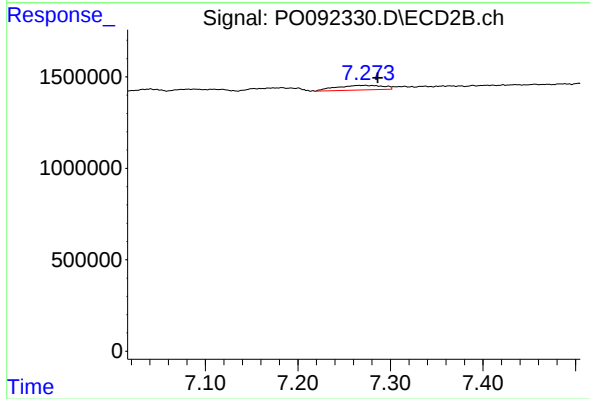
R.T.: 7.273 min
Delta R.T.: -0.016 min
Response: 884646
Conc: 6.22 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 7.273 min
Delta R.T.: -0.014 min
Response: 884646
Conc: 6.00 ng/ml