

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012423\
 Data File : P0092268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2023 11:05
 Operator : YP/AJ
 Sample : 01244-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 16:09:01 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	3.644	66474459	31958668	22.963	22.760
2)	SA Decachlor...	10.363	8.687	41500181	22484924	20.107	19.917
Target Compounds							
3)	L1 AR-1016-1	5.571f	0.000	1823766	0	19.941	N.D. #
6)	L1 AR-1016-4	0.000	5.039f	0	845640	N.D.	27.185 #
7)	L1 AR-1016-5	6.128	5.133f	1594941	886694	22.198	22.298
8)	L2 AR-1221-1	4.654	3.942f	2346530	727500	62.069	38.430 #
9)	L2 AR-1221-2	4.756	3.942	863765	727500	31.212	51.765 #
10)	L2 AR-1221-3	4.756f	4.063	863765	794721	10.236	18.978 #
11)	L3 AR-1232-1	4.756f	4.063f	863765	794721	12.483	22.593 #
12)	L3 AR-1232-2	5.328	0.000	2119055	0	60.650	N.D. #
14)	L3 AR-1232-4	0.000	5.039	0	845640	N.D.	51.774 #
15)	L3 AR-1232-5	0.000	5.133f	0	886694	N.D.	49.573 #
16)	L4 AR-1242-1	5.571f	0.000	1823766	0	23.385	N.D. #
19)	L4 AR-1242-4	0.000	5.039	0	845640	N.D.	26.290 #
20)	L4 AR-1242-5	6.539	5.542	2287498	1430807	40.978	39.523
21)	L5 AR-1248-1	5.571f	0.000	1823766	0	31.420	N.D. #
22)	L5 AR-1248-2	0.000	5.039f	0	845640	N.D.	18.743 #
23)	L5 AR-1248-3	6.128	5.039	1594941	845640	16.263	18.131
24)	L5 AR-1248-4	6.539	5.133f	2287498	886694	23.364	16.503 #
25)	L5 AR-1248-5	6.539	5.542f	2287498	1430807	24.263	30.223
26)	L6 AR-1254-1	6.492	5.542	2738050	1430807	24.730	18.252 #
27)	L6 AR-1254-2	6.732	5.645f	1344462	917511	8.271	13.261 #
28)	L6 AR-1254-3	7.105	6.091	1299809	681121	7.881	6.381
29)	L6 AR-1254-4	7.433f	6.368f	778771	705281	7.120	11.975 #
30)	L6 AR-1254-5	7.841	6.740	4165060	2739842	29.603	30.103
31)	L7 AR-1260-1	7.334f	6.223	873953	673271	6.633	8.913 #
32)	L7 AR-1260-2	7.525	6.411	3355946	394299	22.631	4.500 #
33)	L7 AR-1260-3	7.964f	6.566	773405	845356	6.828	9.752 #
34)	L7 AR-1260-4	8.131	7.050	1792080	950375	14.456	14.192
35)	L7 AR-1260-5	8.463	7.282	1791206	808546	8.066	5.682 #
36)	L8 AR-1262-1	7.841	6.740	4165060	2739842	38.548	59.036 #
37)	L8 AR-1262-2	8.463	7.282	1791206	808546	7.503	5.480 #
38)	L8 AR-1262-3	0.000	7.523f	0	47172	N.D.	0.755 #
39)	L8 AR-1262-4	0.000	7.632	0	591256	N.D.	5.397 #
41)	L9 AR-1268-1	0.000	7.523f	0	47172	N.D.	0.259 #
42)	L9 AR-1268-2	0.000	7.632	0	591256	N.D.	3.573 #

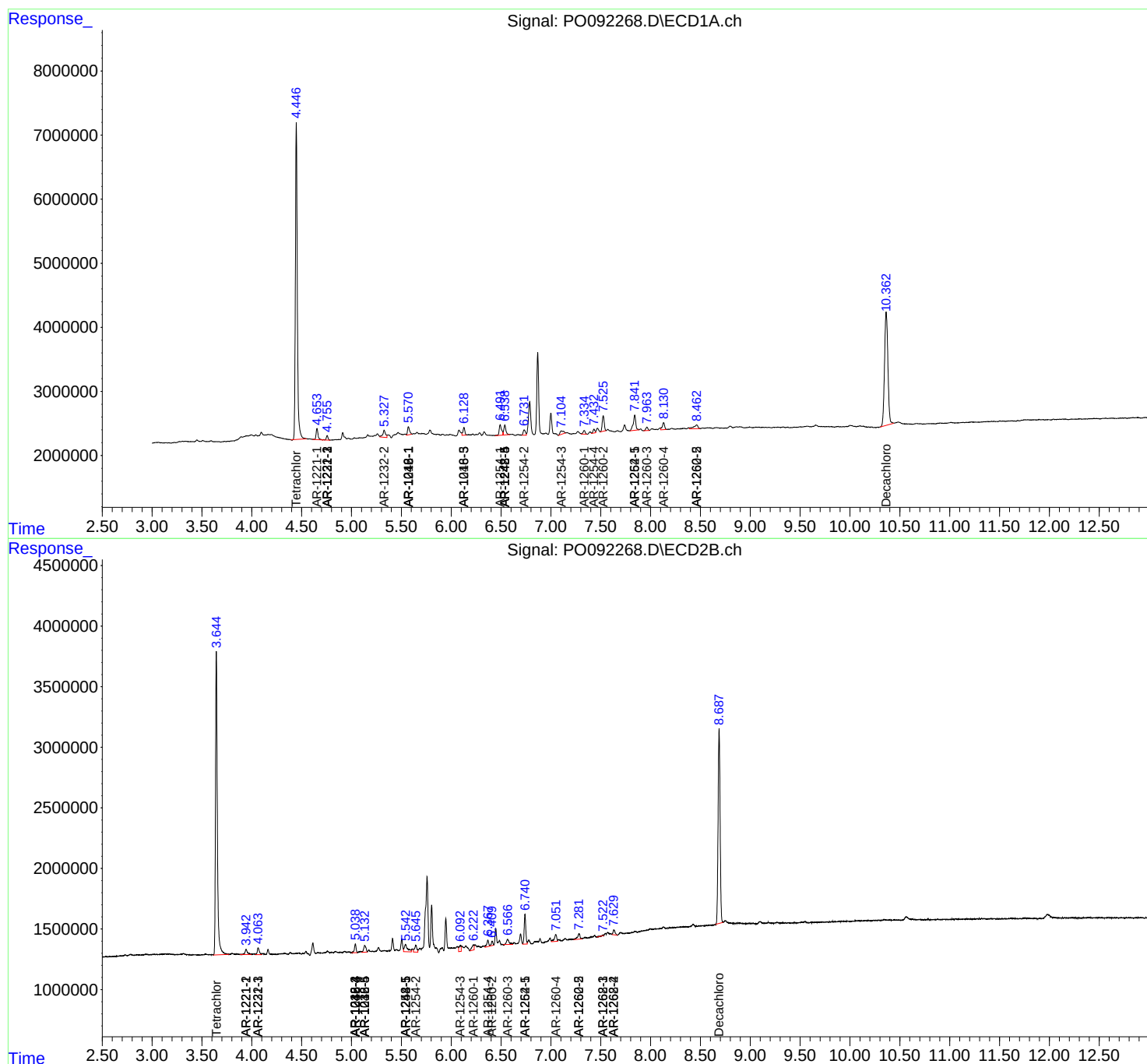
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

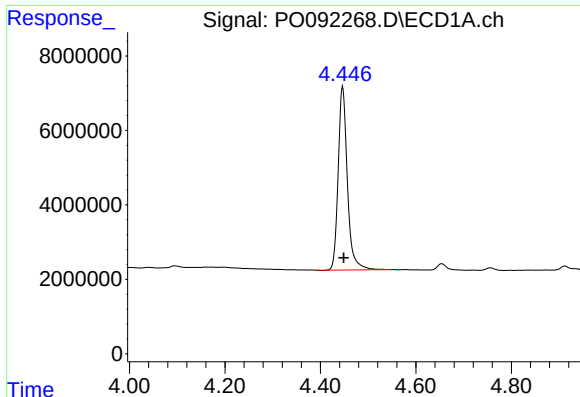
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012423\
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Acq On : 24 Jan 2023 11:05
Operator : YP/AJ
Sample : 01244-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jan 24 16:09:01 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

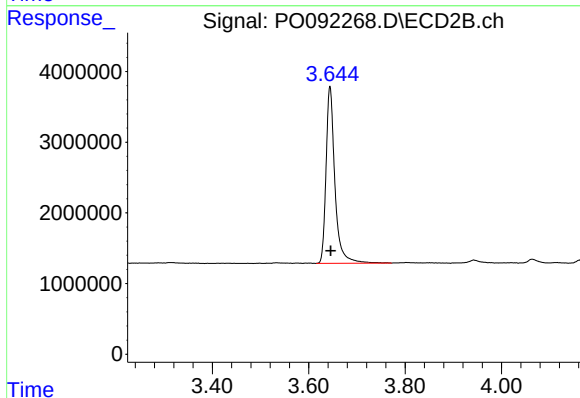




#1 Tetrachloro-m-xylene

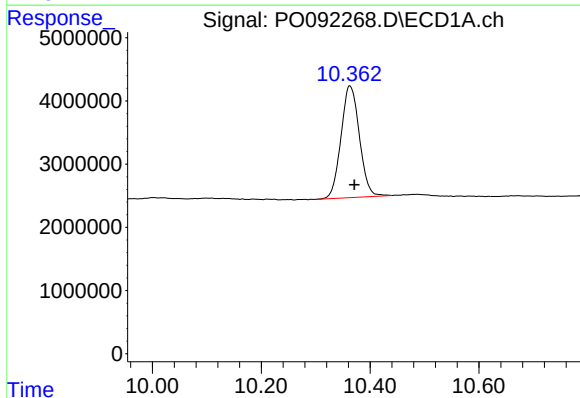
R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 66474459
Conc: 22.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



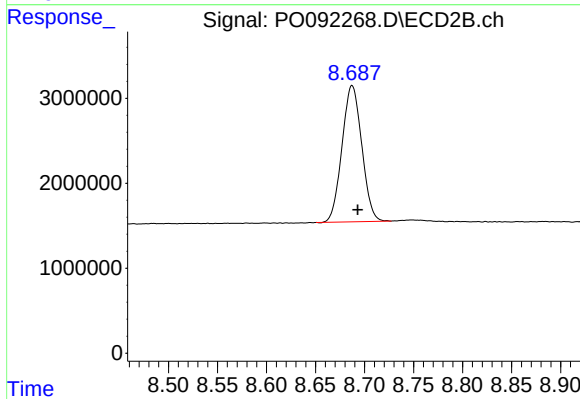
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 31958668
Conc: 22.76 ng/ml



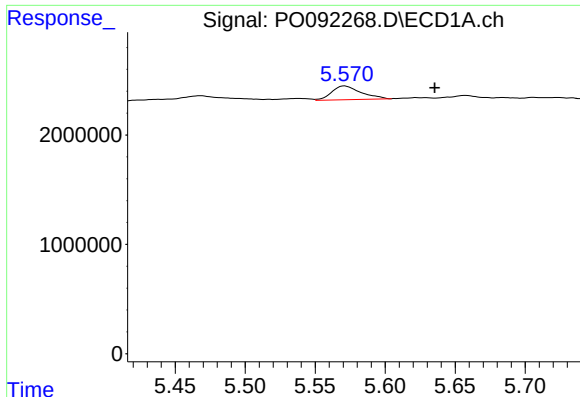
#2 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.009 min
Response: 41500181
Conc: 20.11 ng/ml



#2 Decachlorobiphenyl

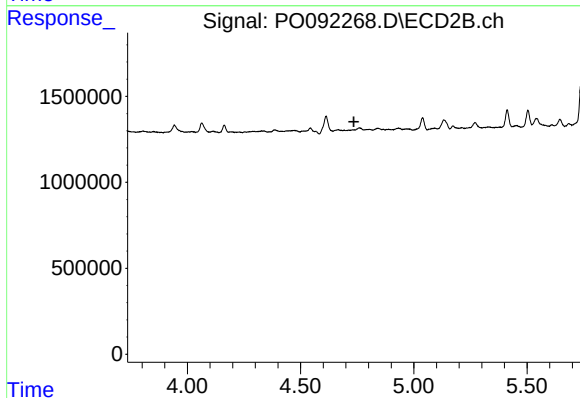
R.T.: 8.687 min
Delta R.T.: -0.006 min
Response: 22484924
Conc: 19.92 ng/ml



#3 AR-1016-1

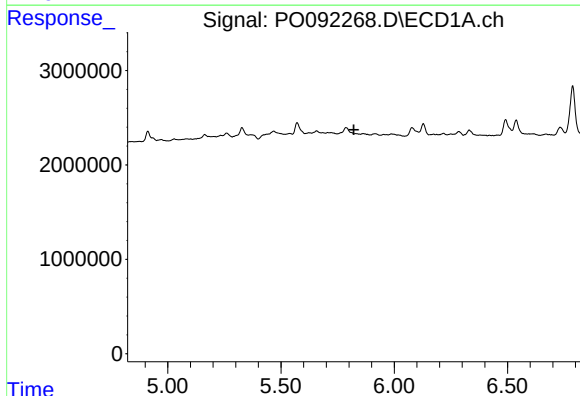
R.T.: 5.571 min
Delta R.T.: -0.064 min
Response: 1823766
Conc: 19.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



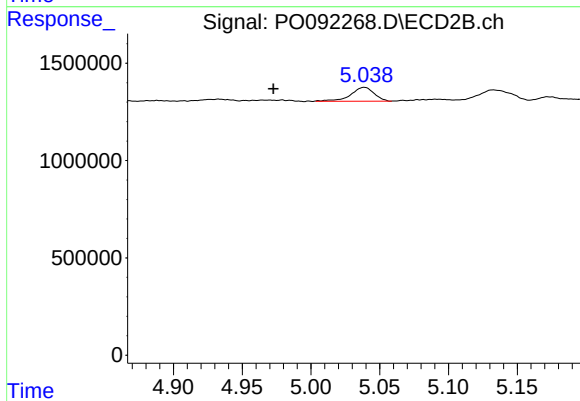
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.735 min
Response: 0
Conc: N.D.



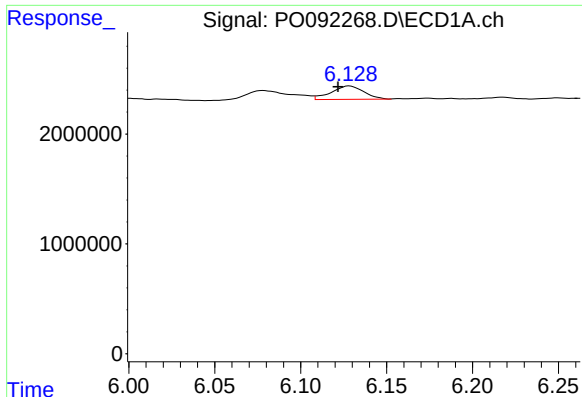
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#6 AR-1016-4

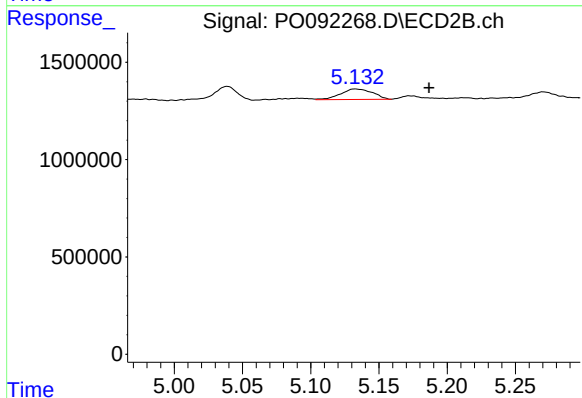
R.T.: 5.039 min
Delta R.T.: 0.066 min
Response: 845640
Conc: 27.18 ng/ml



#7 AR-1016-5

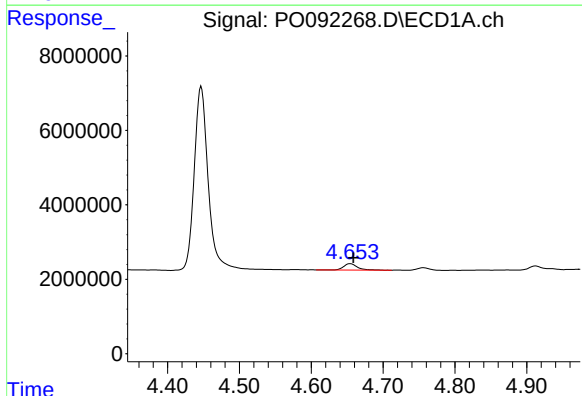
R.T.: 6.128 min
Delta R.T.: 0.007 min
Response: 1594941
Conc: 22.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



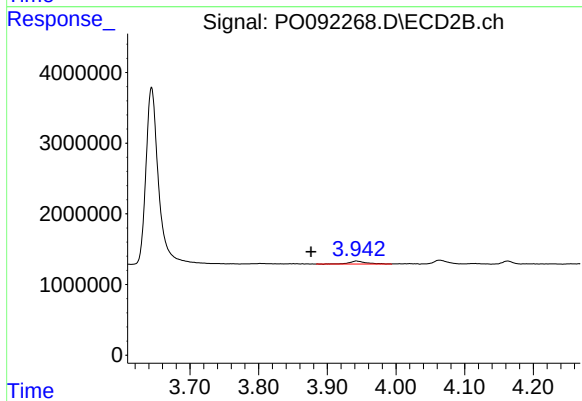
#7 AR-1016-5

R.T.: 5.133 min
Delta R.T.: -0.054 min
Response: 886694
Conc: 22.30 ng/ml



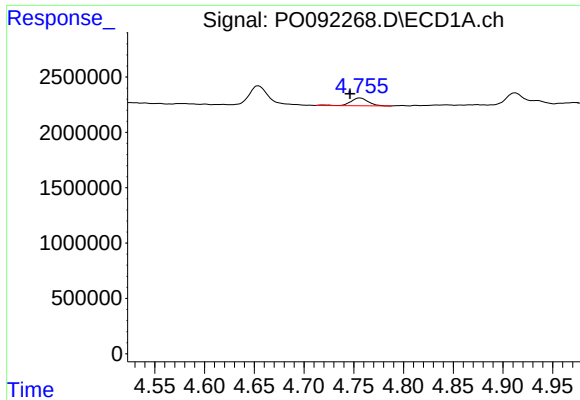
#8 AR-1221-1

R.T.: 4.654 min
Delta R.T.: -0.005 min
Response: 2346530
Conc: 62.07 ng/ml



#8 AR-1221-1

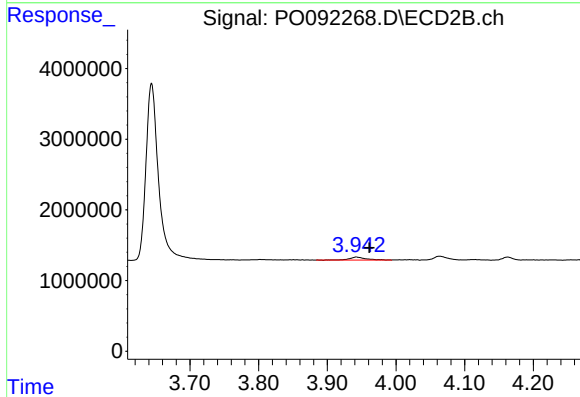
R.T.: 3.942 min
Delta R.T.: 0.066 min
Response: 727500
Conc: 38.43 ng/ml



#9 AR-1221-2

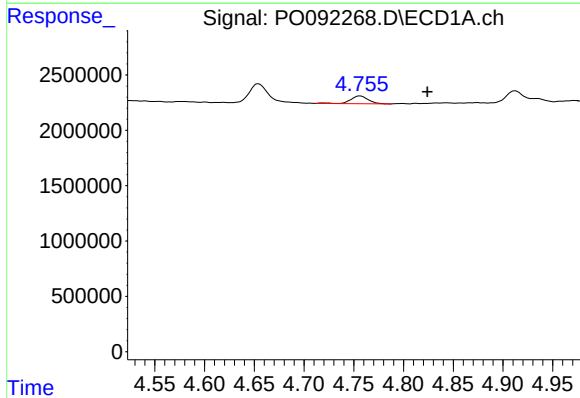
R.T.: 4.756 min
Delta R.T.: 0.010 min
Response: 863765
Conc: 31.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



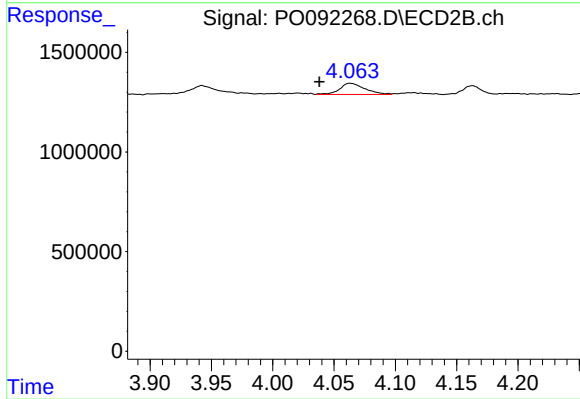
#9 AR-1221-2

R.T.: 3.942 min
Delta R.T.: -0.019 min
Response: 727500
Conc: 51.76 ng/ml



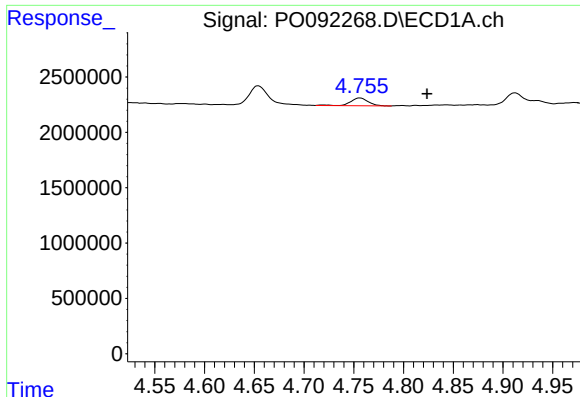
#10 AR-1221-3

R.T.: 4.756 min
Delta R.T.: -0.068 min
Response: 863765
Conc: 10.24 ng/ml



#10 AR-1221-3

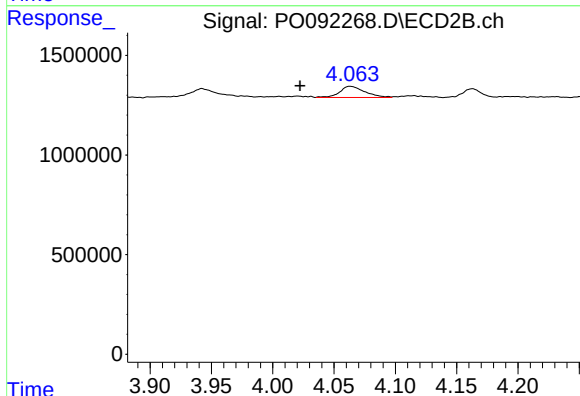
R.T.: 4.063 min
Delta R.T.: 0.025 min
Response: 794721
Conc: 18.98 ng/ml



#11 AR-1232-1

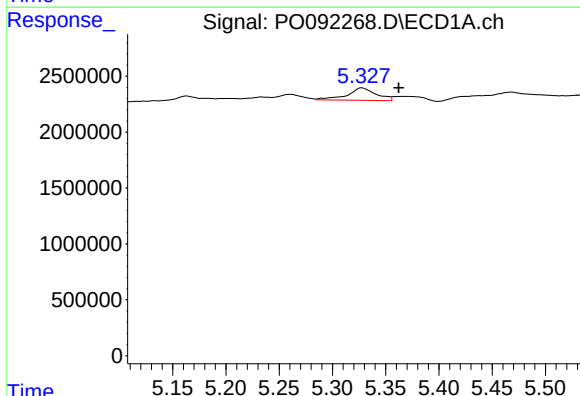
R.T.: 4.756 min
Delta R.T.: -0.067 min
Response: 863765
Conc: 12.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



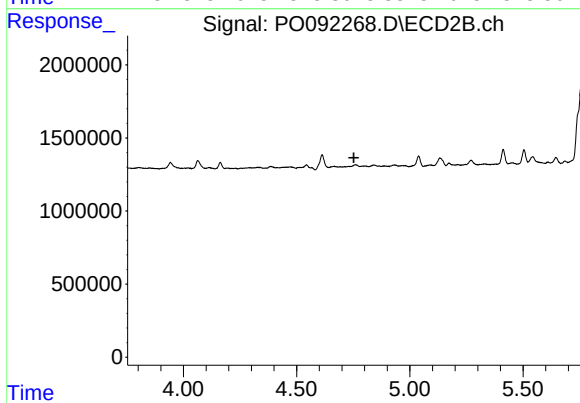
#11 AR-1232-1

R.T.: 4.063 min
Delta R.T.: 0.041 min
Response: 794721
Conc: 22.59 ng/ml



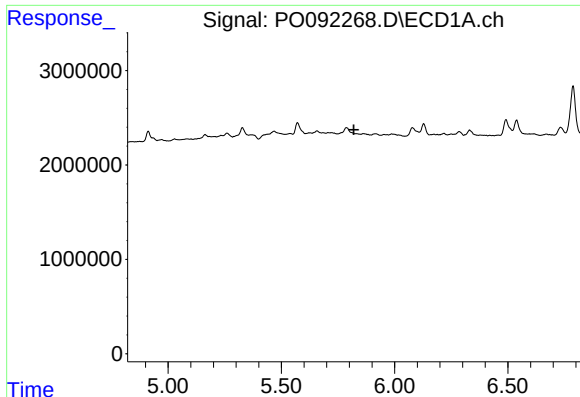
#12 AR-1232-2

R.T.: 5.328 min
Delta R.T.: -0.035 min
Response: 2119055
Conc: 60.65 ng/ml



#12 AR-1232-2

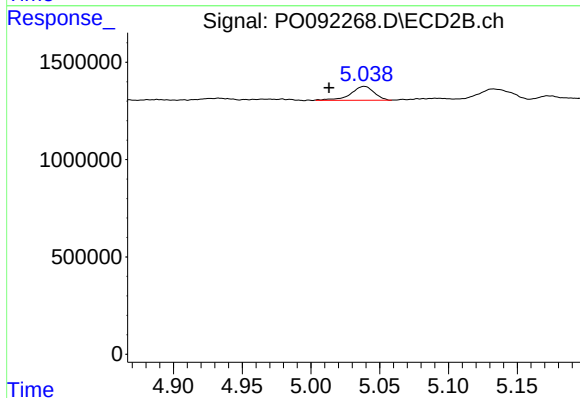
R.T.: 0.000 min
Exp R.T.: 4.753 min
Response: 0
Conc: N.D.



#14 AR-1232-4

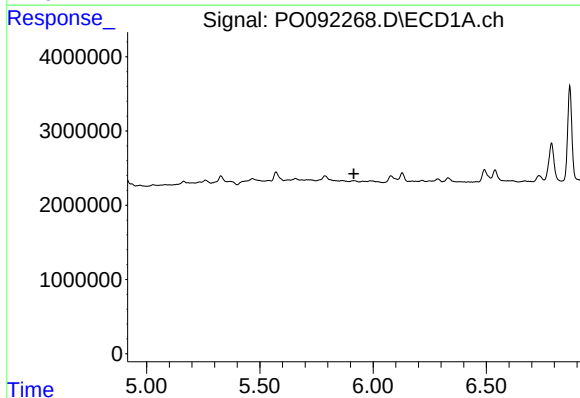
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



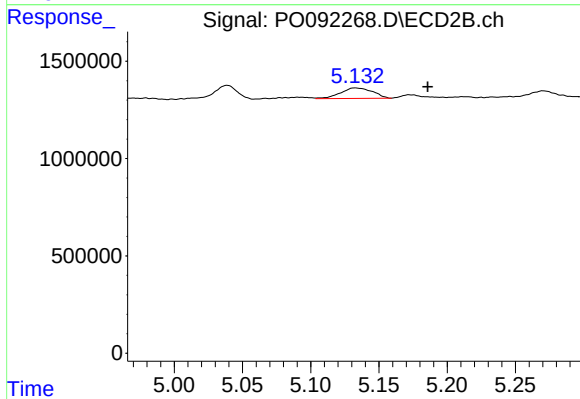
#14 AR-1232-4

R.T.: 5.039 min
Delta R.T.: 0.026 min
Response: 845640
Conc: 51.77 ng/ml



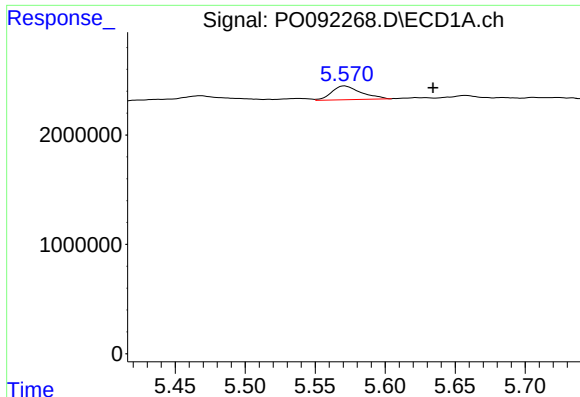
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#15 AR-1232-5

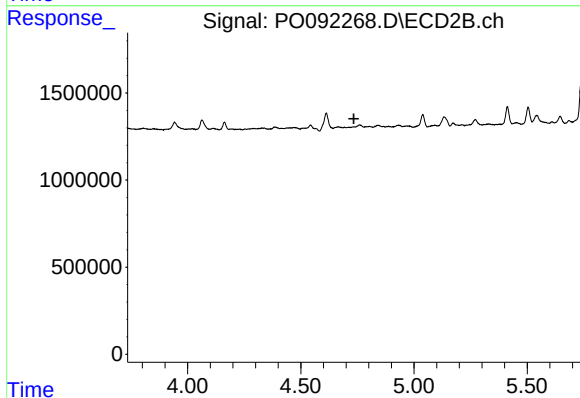
R.T.: 5.133 min
Delta R.T.: -0.053 min
Response: 886694
Conc: 49.57 ng/ml



#16 AR-1242-1

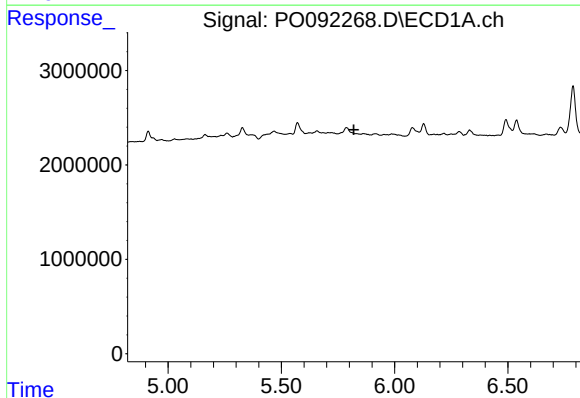
R.T.: 5.571 min
Delta R.T.: -0.063 min
Response: 1823766
Conc: 23.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



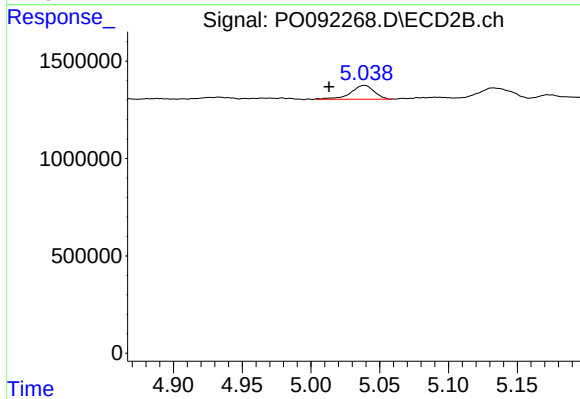
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



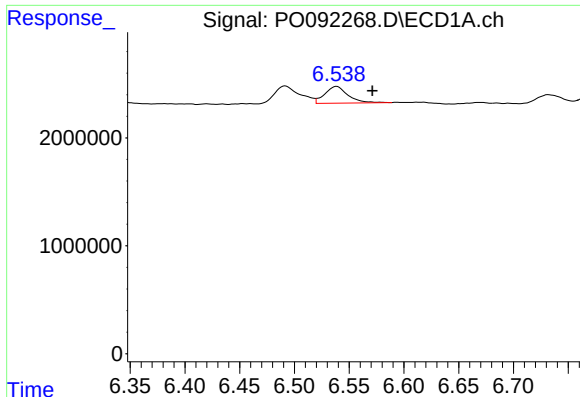
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



#19 AR-1242-4

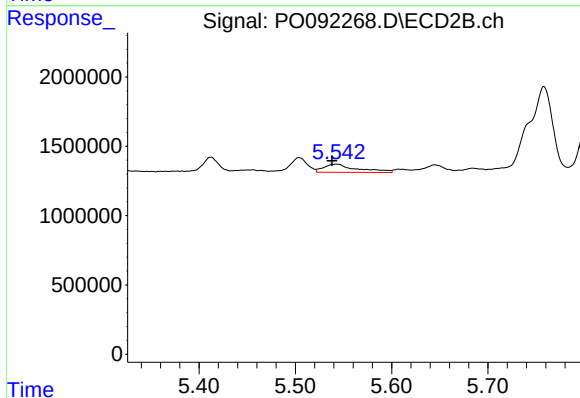
R.T.: 5.039 min
Delta R.T.: 0.026 min
Response: 845640
Conc: 26.29 ng/ml



#20 AR-1242-5

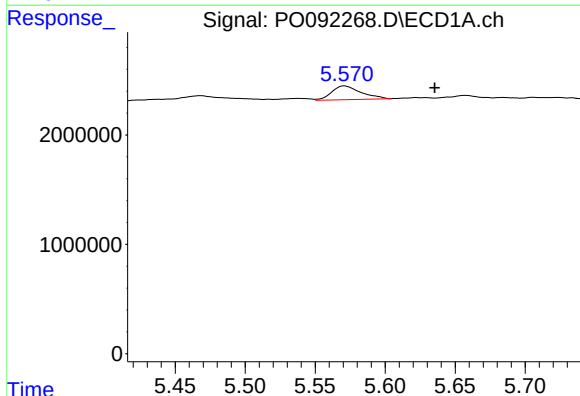
R.T.: 6.539 min
Delta R.T.: -0.033 min
Response: 2287498
Conc: 40.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



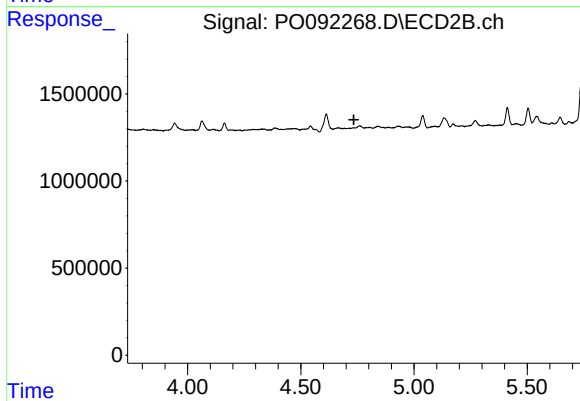
#20 AR-1242-5

R.T.: 5.542 min
Delta R.T.: 0.004 min
Response: 1430807
Conc: 39.52 ng/ml



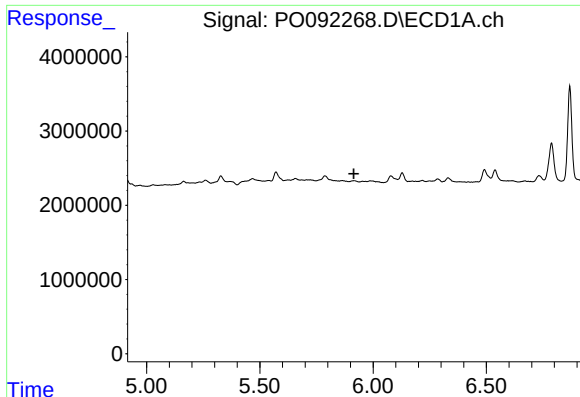
#21 AR-1248-1

R.T.: 5.571 min
Delta R.T.: -0.064 min
Response: 1823766
Conc: 31.42 ng/ml



#21 AR-1248-1

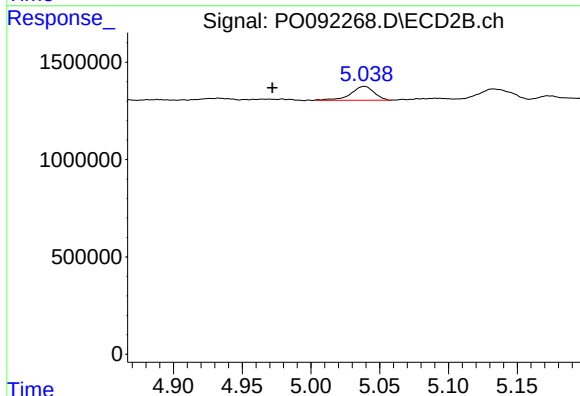
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#22 AR-1248-2

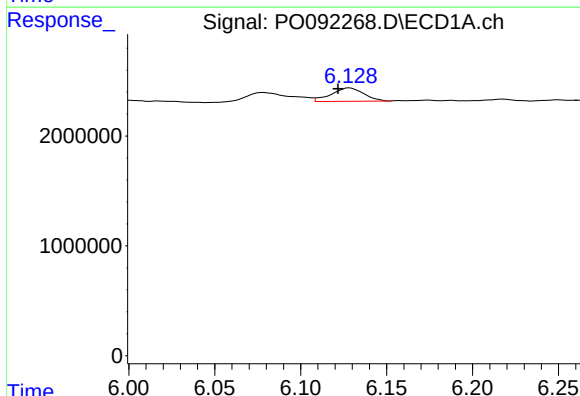
R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



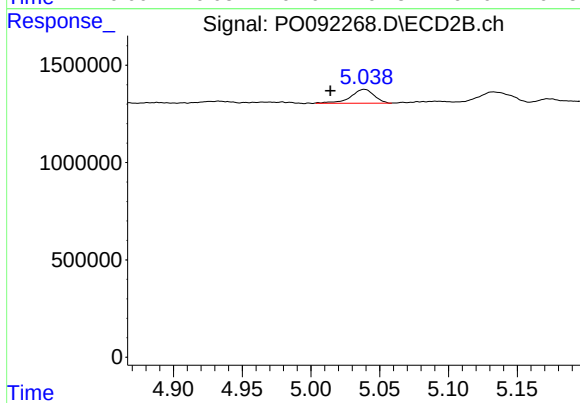
#22 AR-1248-2

R.T.: 5.039 min
Delta R.T.: 0.067 min
Response: 845640
Conc: 18.74 ng/ml



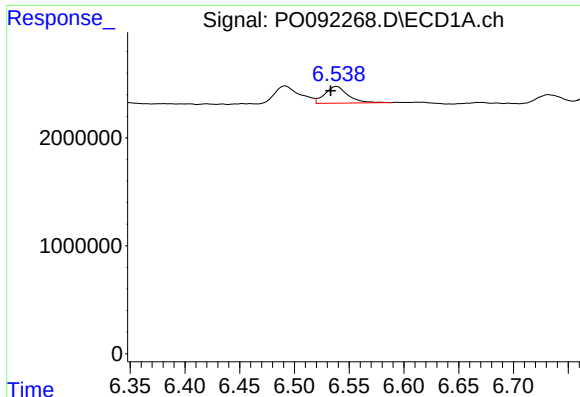
#23 AR-1248-3

R.T.: 6.128 min
Delta R.T.: 0.007 min
Response: 1594941
Conc: 16.26 ng/ml



#23 AR-1248-3

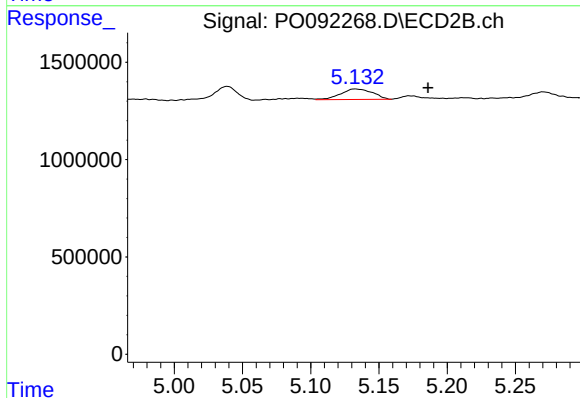
R.T.: 5.039 min
Delta R.T.: 0.025 min
Response: 845640
Conc: 18.13 ng/ml



#24 AR-1248-4

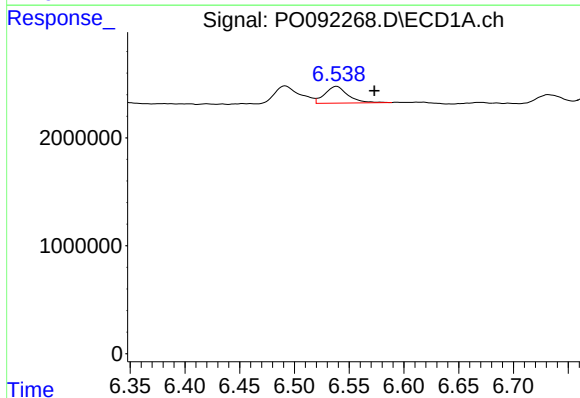
R.T.: 6.539 min
Delta R.T.: 0.005 min
Response: 2287498
Conc: 23.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



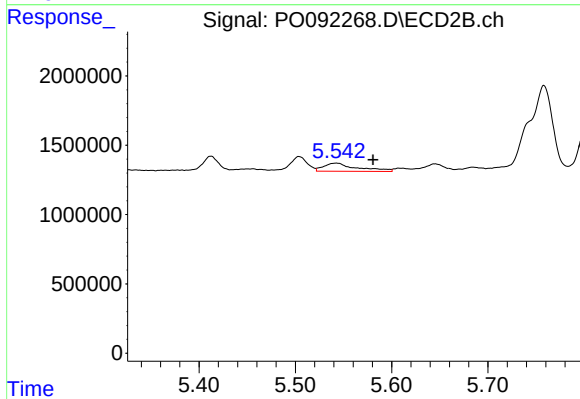
#24 AR-1248-4

R.T.: 5.133 min
Delta R.T.: -0.053 min
Response: 886694
Conc: 16.50 ng/ml



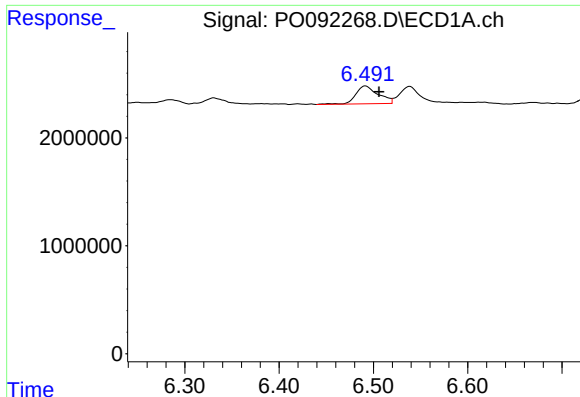
#25 AR-1248-5

R.T.: 6.539 min
Delta R.T.: -0.034 min
Response: 2287498
Conc: 24.26 ng/ml



#25 AR-1248-5

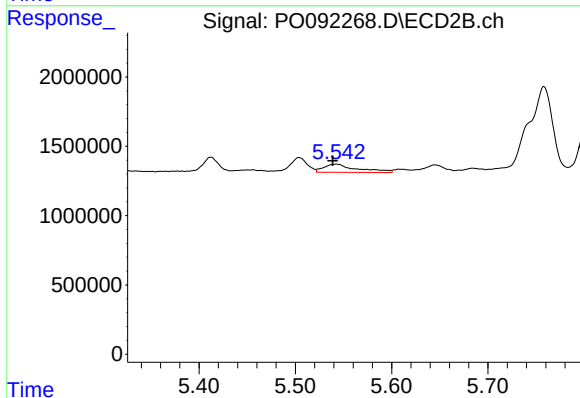
R.T.: 5.542 min
Delta R.T.: -0.038 min
Response: 1430807
Conc: 30.22 ng/ml



#26 AR-1254-1

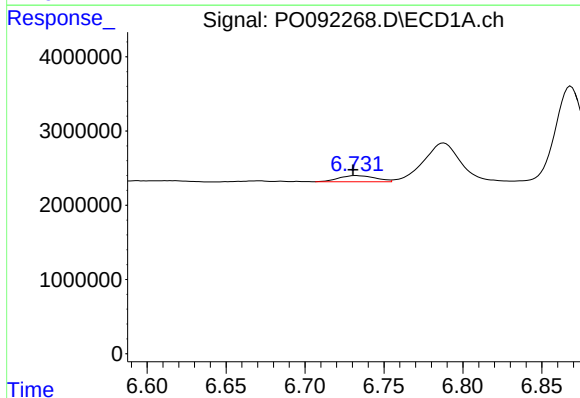
R.T.: 6.492 min
Delta R.T.: -0.014 min
Response: 2738050
Conc: 24.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



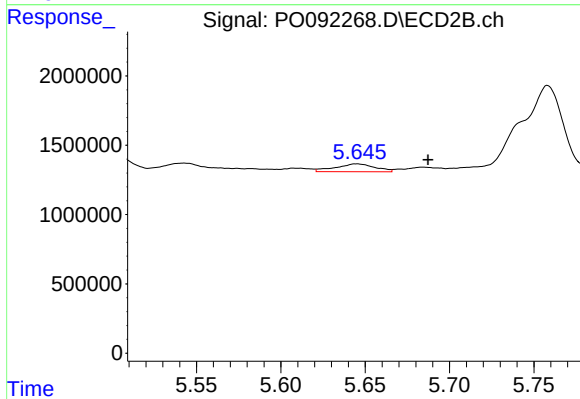
#26 AR-1254-1

R.T.: 5.542 min
Delta R.T.: 0.003 min
Response: 1430807
Conc: 18.25 ng/ml



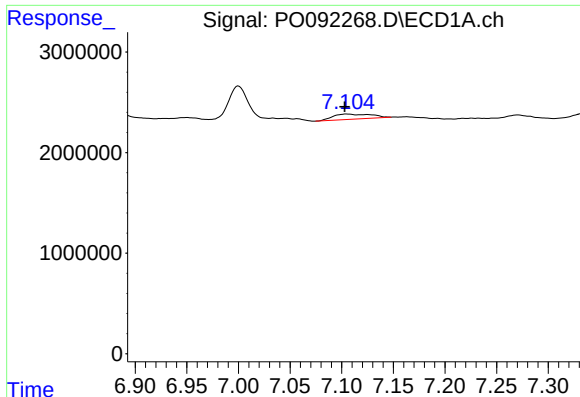
#27 AR-1254-2

R.T.: 6.732 min
Delta R.T.: 0.002 min
Response: 1344462
Conc: 8.27 ng/ml



#27 AR-1254-2

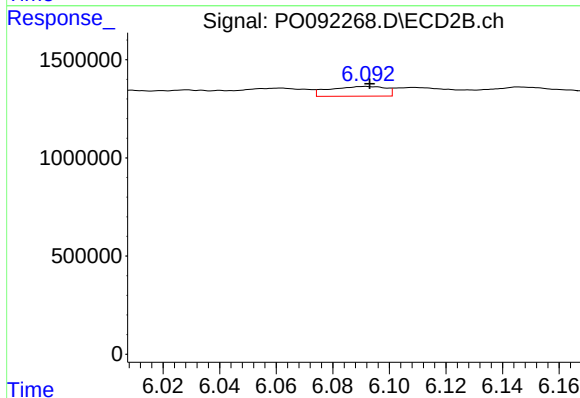
R.T.: 5.645 min
Delta R.T.: -0.042 min
Response: 917511
Conc: 13.26 ng/ml



#28 AR-1254-3

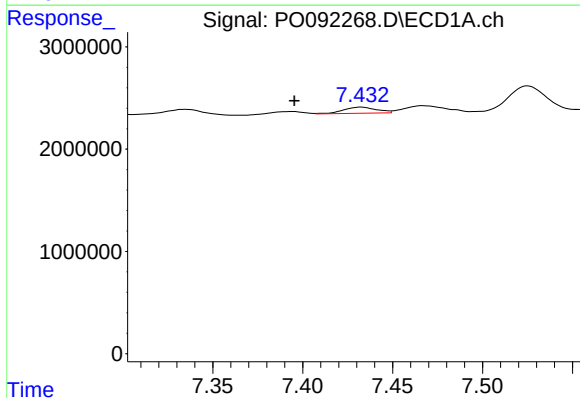
R.T.: 7.105 min
Delta R.T.: 0.002 min
Response: 1299809
Conc: 7.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



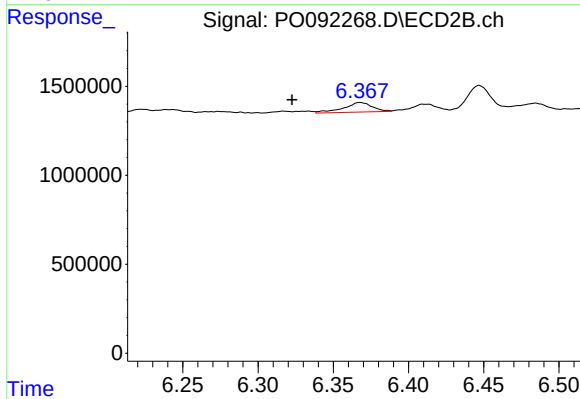
#28 AR-1254-3

R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 681121
Conc: 6.38 ng/ml



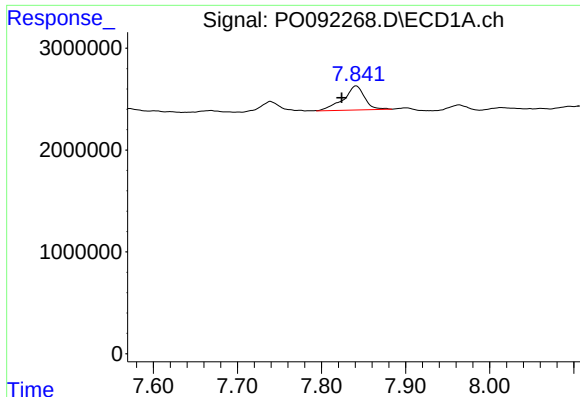
#29 AR-1254-4

R.T.: 7.433 min
Delta R.T.: 0.037 min
Response: 778771
Conc: 7.12 ng/ml



#29 AR-1254-4

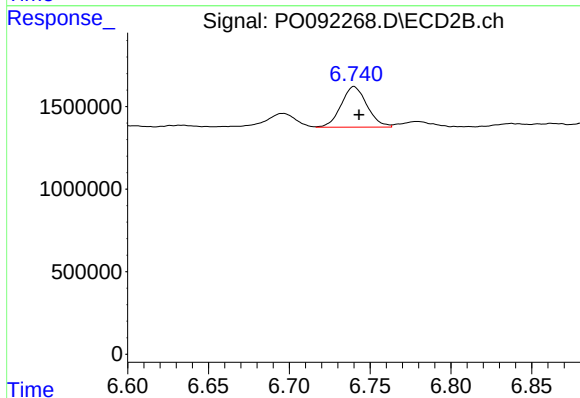
R.T.: 6.368 min
Delta R.T.: 0.045 min
Response: 705281
Conc: 11.98 ng/ml



#30 AR-1254-5

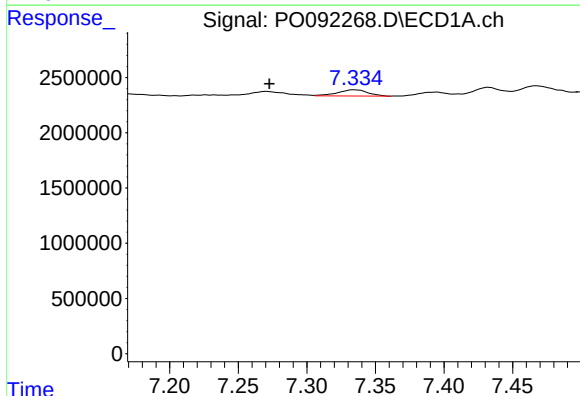
R.T.: 7.841 min
Delta R.T.: 0.017 min
Response: 4165060
Conc: 29.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



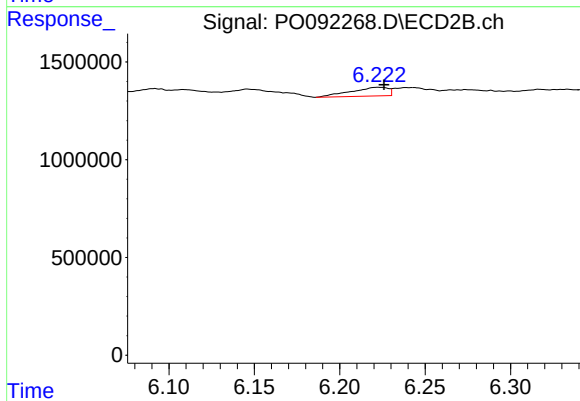
#30 AR-1254-5

R.T.: 6.740 min
Delta R.T.: -0.003 min
Response: 2739842
Conc: 30.10 ng/ml



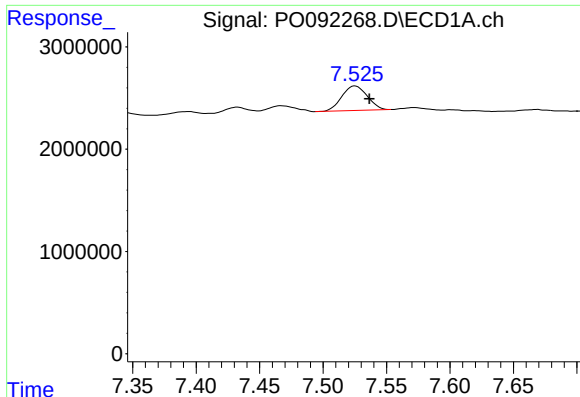
#31 AR-1260-1

R.T.: 7.334 min
Delta R.T.: 0.062 min
Response: 873953
Conc: 6.63 ng/ml



#31 AR-1260-1

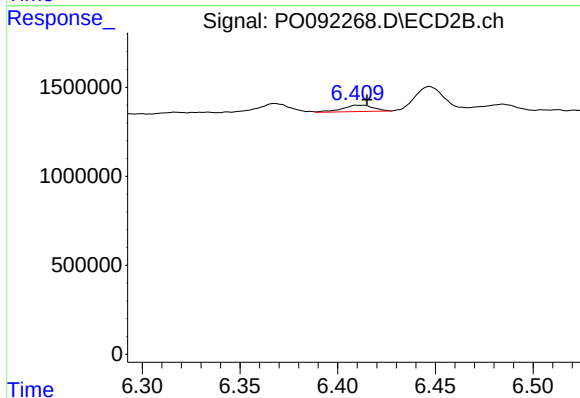
R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 673271
Conc: 8.91 ng/ml



#32 AR-1260-2

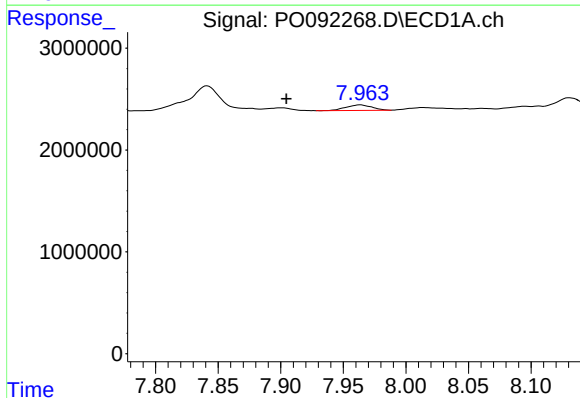
R.T.: 7.525 min
Delta R.T.: -0.011 min
Response: 3355946
Conc: 22.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



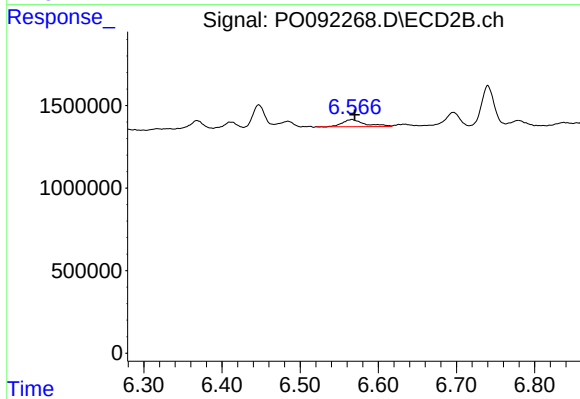
#32 AR-1260-2

R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 394299
Conc: 4.50 ng/ml



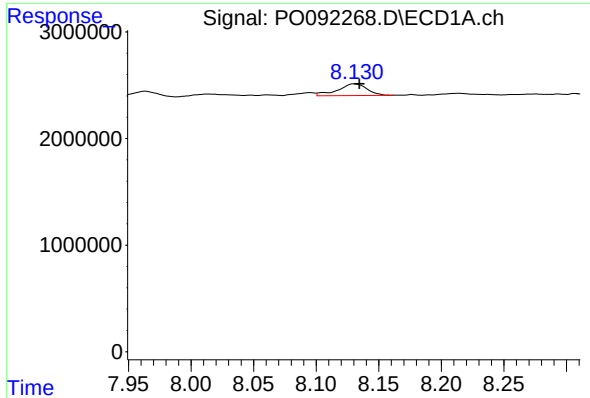
#33 AR-1260-3

R.T.: 7.964 min
Delta R.T.: 0.059 min
Response: 773405
Conc: 6.83 ng/ml



#33 AR-1260-3

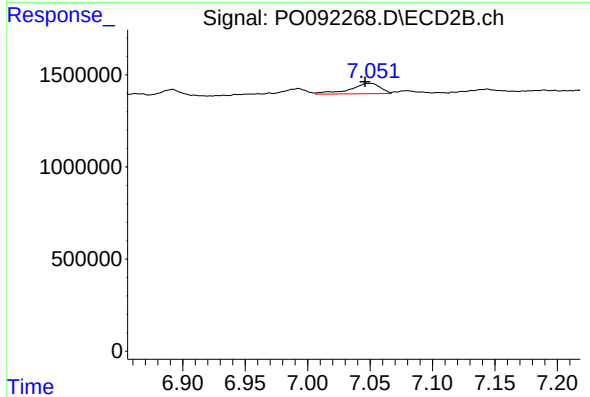
R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 845356
Conc: 9.75 ng/ml



#34 AR-1260-4

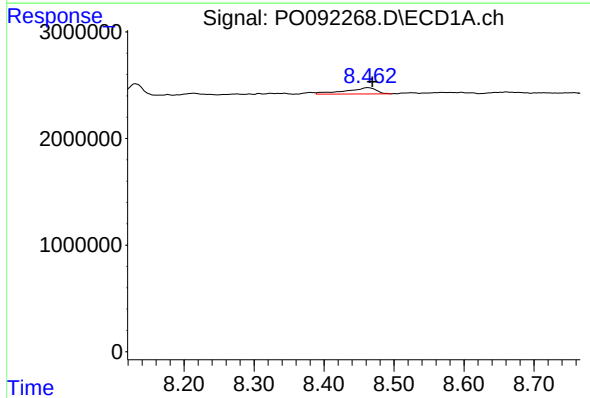
R.T.: 8.131 min
Delta R.T.: -0.004 min
Response: 1792080
Conc: 14.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



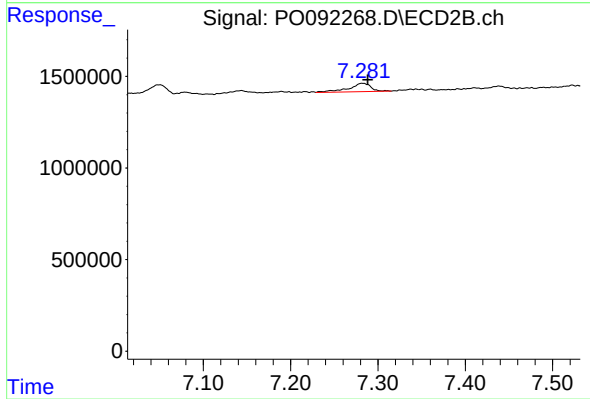
#34 AR-1260-4

R.T.: 7.050 min
Delta R.T.: 0.004 min
Response: 950375
Conc: 14.19 ng/ml



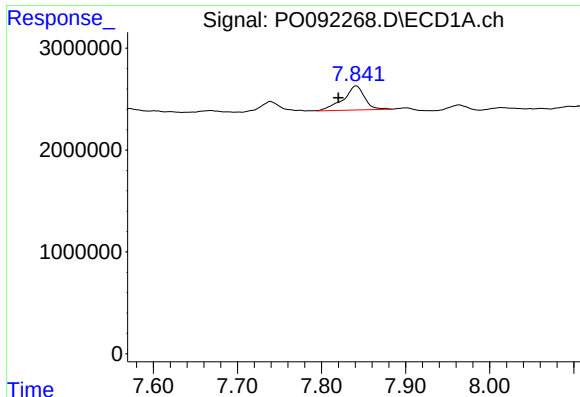
#35 AR-1260-5

R.T.: 8.463 min
Delta R.T.: -0.007 min
Response: 1791206
Conc: 8.07 ng/ml



#35 AR-1260-5

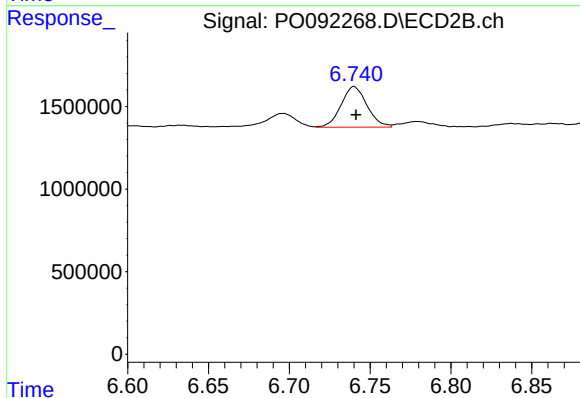
R.T.: 7.282 min
Delta R.T.: -0.006 min
Response: 808546
Conc: 5.68 ng/ml



#36 AR-1262-1

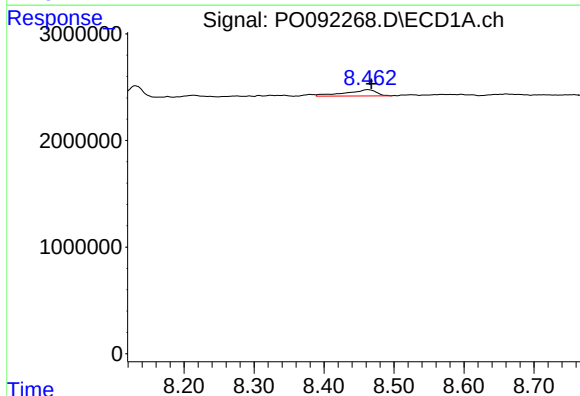
R.T.: 7.841 min
Delta R.T.: 0.021 min
Response: 4165060
Conc: 38.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



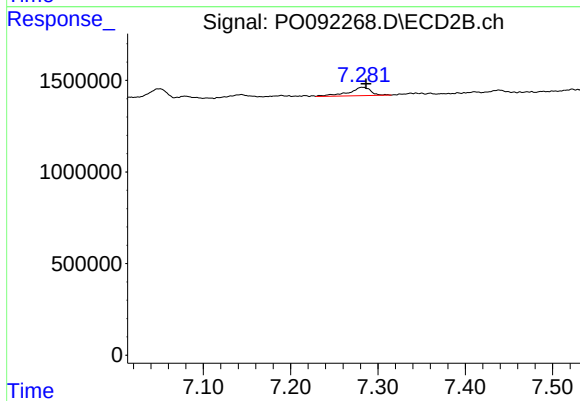
#36 AR-1262-1

R.T.: 6.740 min
Delta R.T.: -0.001 min
Response: 2739842
Conc: 59.04 ng/ml



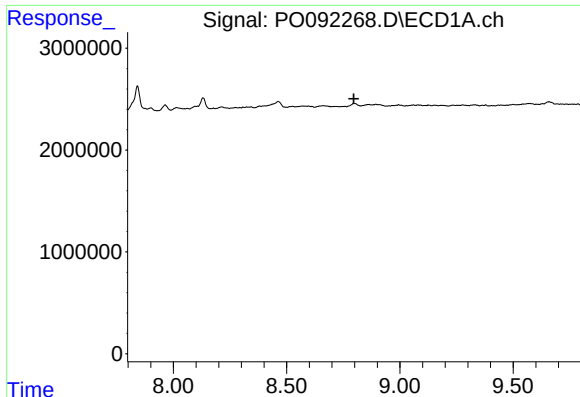
#37 AR-1262-2

R.T.: 8.463 min
Delta R.T.: -0.005 min
Response: 1791206
Conc: 7.50 ng/ml



#37 AR-1262-2

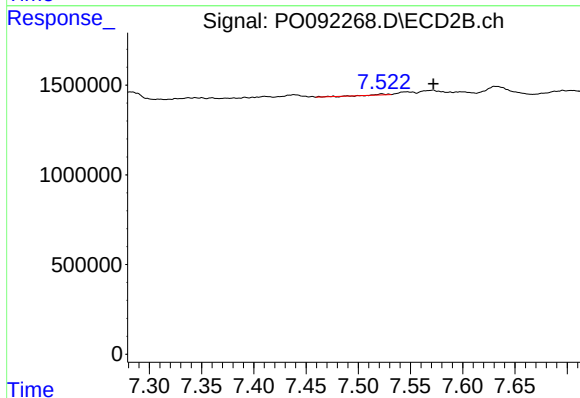
R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 808546
Conc: 5.48 ng/ml



#38 AR-1262-3

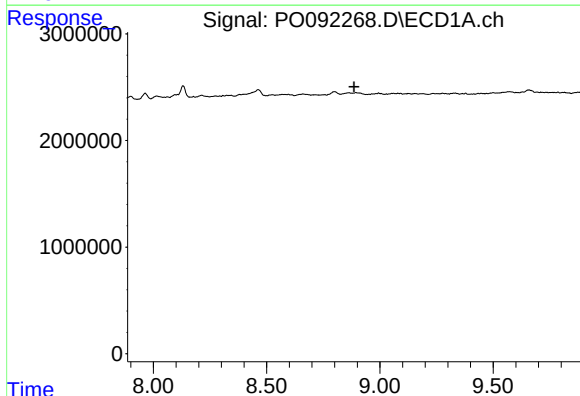
R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



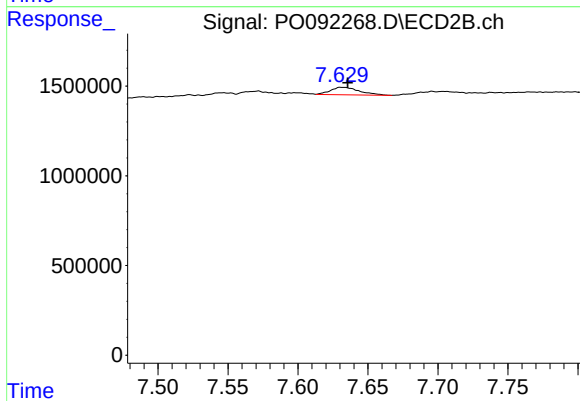
#38 AR-1262-3

R.T.: 7.523 min
Delta R.T.: -0.049 min
Response: 47172
Conc: 0.75 ng/ml



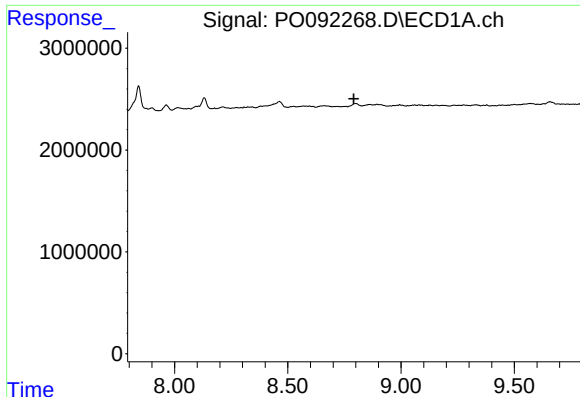
#39 AR-1262-4

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



#39 AR-1262-4

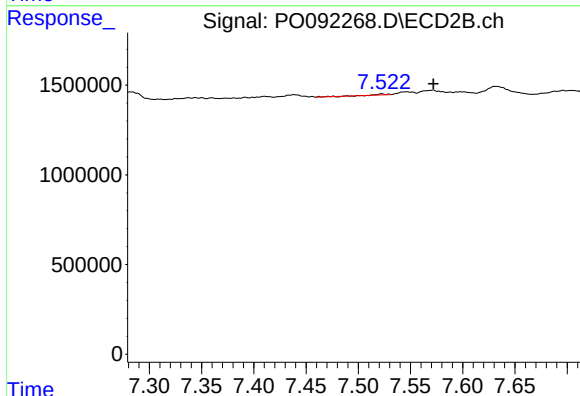
R.T.: 7.632 min
Delta R.T.: -0.004 min
Response: 591256
Conc: 5.40 ng/ml



#41 AR-1268-1

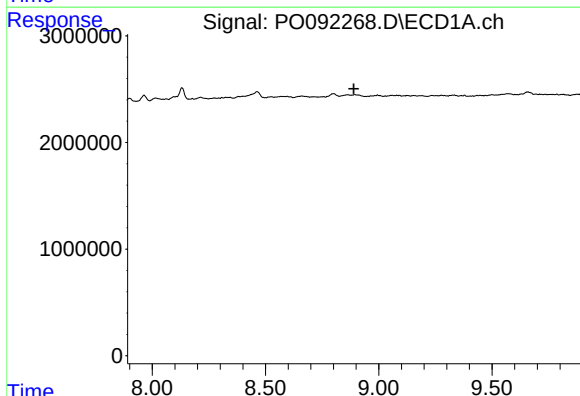
R.T.: 0.000 min
Exp R.T.: 8.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



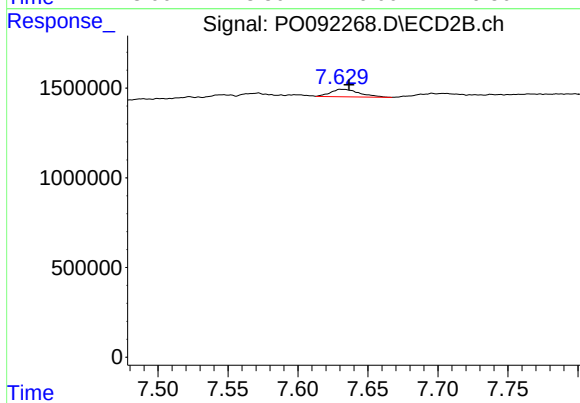
#41 AR-1268-1

R.T.: 7.523 min
Delta R.T.: -0.049 min
Response: 47172
Conc: 0.26 ng/ml



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 7.632 min
Delta R.T.: -0.005 min
Response: 591256
Conc: 3.57 ng/ml