

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122822\
 Data File : PO091711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2022 23:53
 Operator : YP/AJ
 Sample : N6214-05 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:12:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 2022
 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...	4.288	3.466	7536528	2882768	2.774	2.843
2)	SA Decachlor...	10.026	8.461	6164346	2856906	3.276	3.275
Target Compounds							
3)	L1 AR-1016-1	5.464	4.549	1643777	620529	18.283	17.929
4)	L1 AR-1016-2	5.488	4.568	2120233	458905	16.439	9.315 #
5)	L1 AR-1016-3	5.549	4.744	818915	344603	10.333	13.138 #
6)	L1 AR-1016-4	5.646	4.787	790836	15679797	12.840	709.357 #
7)	L1 AR-1016-5	5.945	4.999	16315025	7868349	258.903	289.195
12)	L3 AR-1232-2	0.000	4.568	0	458905	N.D.	19.123 #
13)	L3 AR-1232-3	5.488	4.744	2120233	344603	34.335	27.526
14)	L3 AR-1232-4	5.646	4.827	790836	4335509	26.503	367.259 #
15)	L3 AR-1232-5	5.740	4.999	33098404	7868349	1448.059	612.314 #
16)	L4 AR-1242-1	5.464	4.549	1643777	620529	22.635	22.473
17)	L4 AR-1242-2	5.488	4.568	2120233	458905	20.464	11.839 #
18)	L4 AR-1242-3	5.549	4.744	818915	344603	12.642	16.546 #
19)	L4 AR-1242-4	5.646	4.827	790836	4335509	15.872	197.254 #
20)	L4 AR-1242-5	6.393	5.352	13111618	30228049	250.687	1130.490 #
21)	L5 AR-1248-1	5.464	4.549	1643777	620529	27.331	27.614
22)	L5 AR-1248-2	5.740	4.787	33098404	15679797	394.935	485.877
23)	L5 AR-1248-3	5.945	4.827	16315025	4335509	180.659	131.481 #
24)	L5 AR-1248-4	6.351	4.999	20306984	7868349	211.463	205.209
25)	L5 AR-1248-5	6.393	5.393	13111618	3038757	142.388	89.144 #
26)	L6 AR-1254-1	6.325	5.352	48867023	30228049	492.353	550.699
27)	L6 AR-1254-2	6.545	5.501	67203045	26266477	448.425	523.724
28)	L6 AR-1254-3	6.913	5.905	56364611	33261162	376.736	438.905
29)	L6 AR-1254-4	7.201	6.135	38003223	18002758	341.808	384.612
30)	L6 AR-1254-5	7.622	6.554	37804864	24120029	312.529	344.330
31)	L7 AR-1260-1	7.078	6.036	26633554	17206400	236.207	325.620 #
32)	L7 AR-1260-2	7.338	6.226	26583999	13716867	194.203	214.593
33)	L7 AR-1260-3	7.683	6.377	5561968	13089718	68.096	195.986 #
34)	L7 AR-1260-4	7.912	6.851	12504258	1482679	121.202	35.024 #
35)	L7 AR-1260-5	8.240	7.096	4777209	2265165	25.332	23.319
36)	L8 AR-1262-1	7.683	6.622	5561968	1684098	37.431	23.151 #
37)	L8 AR-1262-2	8.240	7.096	4777209	2265165	18.922	18.593
38)	L8 AR-1262-3	8.562	7.380	3634440	436396	20.913	8.812 #
39)	L8 AR-1262-4	0.000	7.441	0	2286594	N.D.	25.275 #
40)	L8 AR-1262-5	0.000	7.940	0	244005	N.D.	5.689 #
41)	L9 AR-1268-1	8.562	7.380	3634440	436396	12.173	3.119 #
42)	L9 AR-1268-2	0.000	7.441	0	2286594	N.D.	18.081 #
44)	L9 AR-1268-4	0.000	7.940	0	244005	N.D.	5.362 #
45)	L9 AR-1268-5	0.000	8.220	0	452089	N.D.	1.391 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122822\
Data File : PO091711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2022 23:53
Operator : YP/AJ
Sample : N6214-05 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:12:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 2022
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
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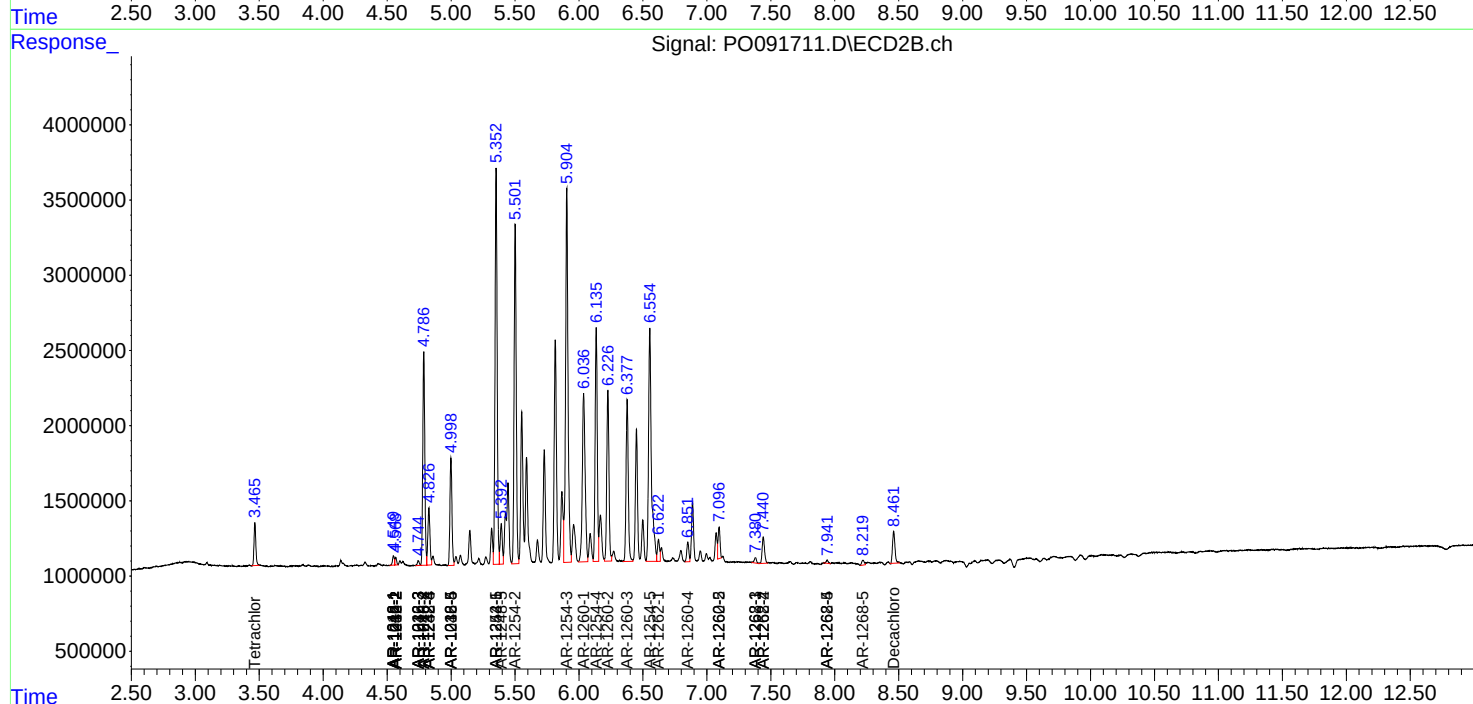
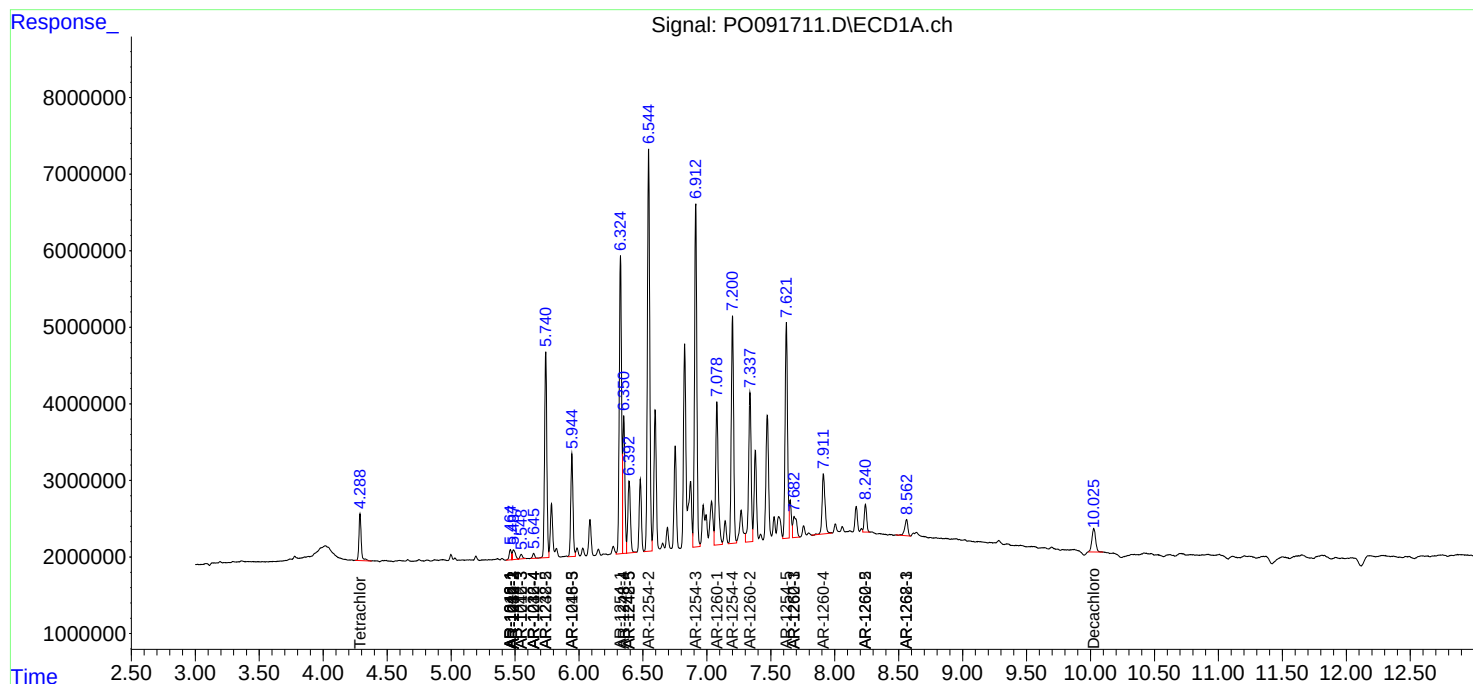
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

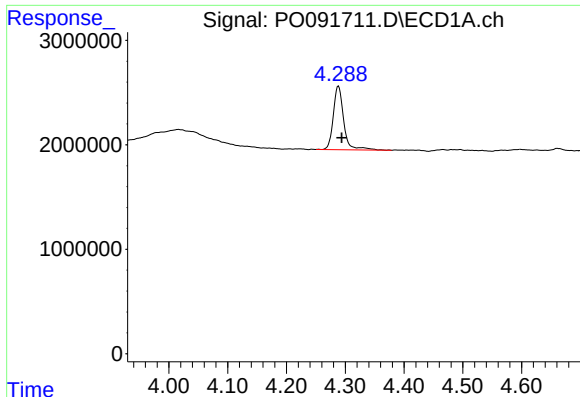
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122822\
Data File : PO091711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2022 23:53
Operator : YP/AJ
Sample : N6214-05 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:12:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 2022
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

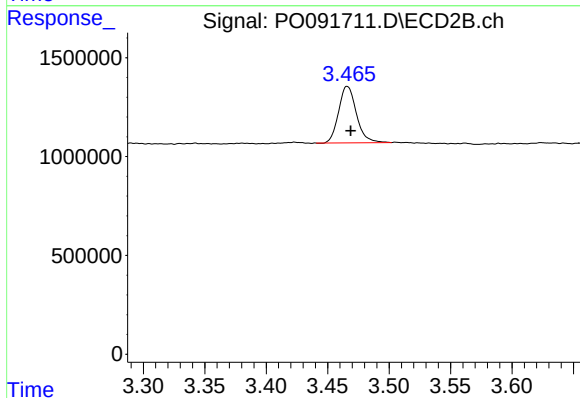




#1 Tetrachloro-m-xylene

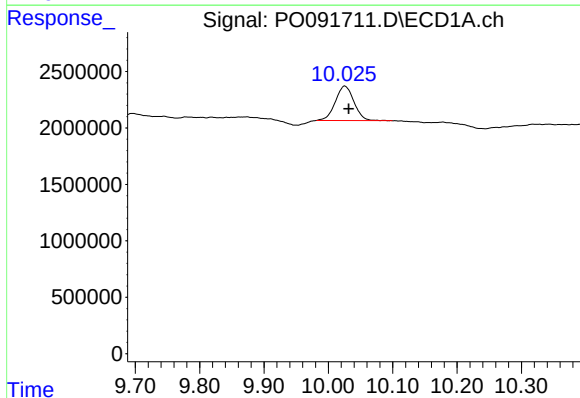
R.T.: 4.288 min
Delta R.T.: -0.006 min
Response: 7536528
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



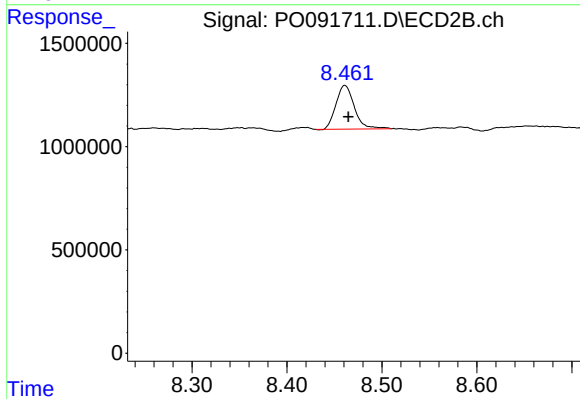
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.003 min
Response: 2882768
Conc: 2.84 ng/ml



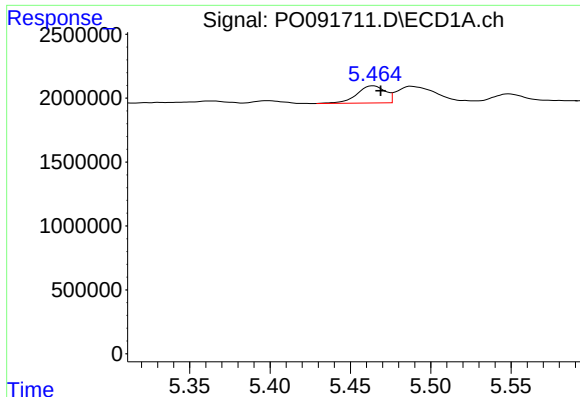
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.006 min
Response: 6164346
Conc: 3.28 ng/ml



#2 Decachlorobiphenyl

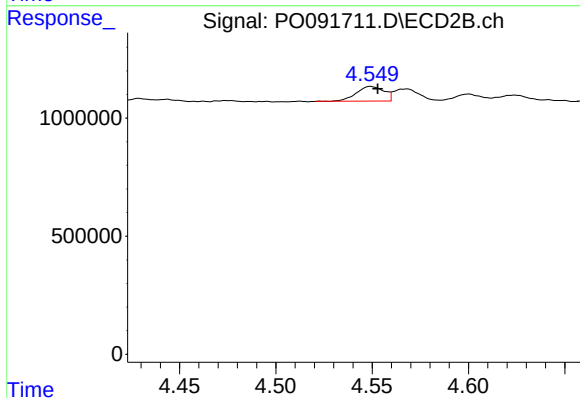
R.T.: 8.461 min
Delta R.T.: -0.004 min
Response: 2856906
Conc: 3.27 ng/ml



#3 AR-1016-1

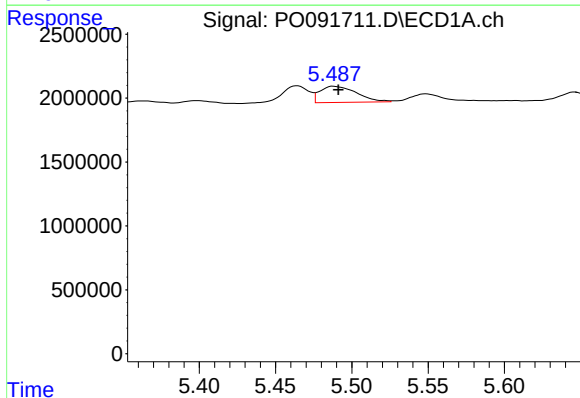
R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 1643777
Conc: 18.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



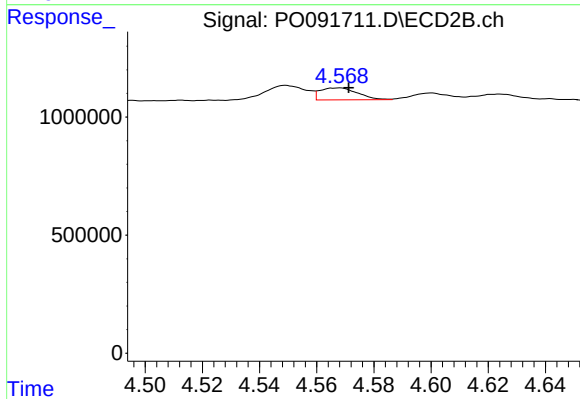
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: -0.004 min
Response: 620529
Conc: 17.93 ng/ml



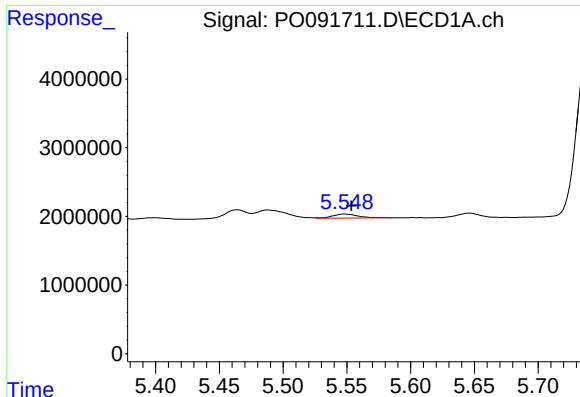
#4 AR-1016-2

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 2120233
Conc: 16.44 ng/ml



#4 AR-1016-2

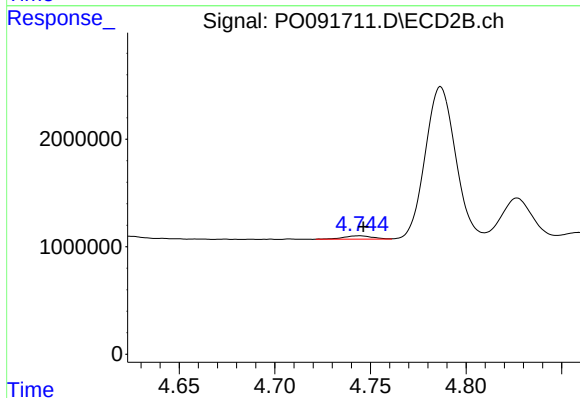
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 458905
Conc: 9.31 ng/ml



#5 AR-1016-3

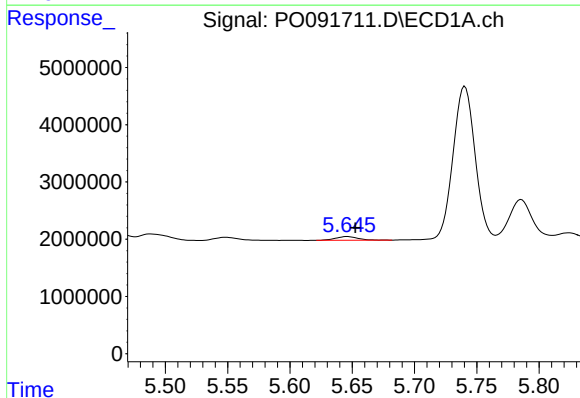
R.T.: 5.549 min
Delta R.T.: -0.005 min
Response: 818915
Conc: 10.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



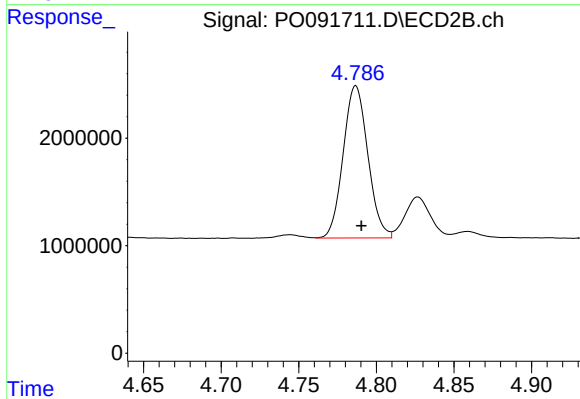
#5 AR-1016-3

R.T.: 4.744 min
Delta R.T.: -0.002 min
Response: 344603
Conc: 13.14 ng/ml



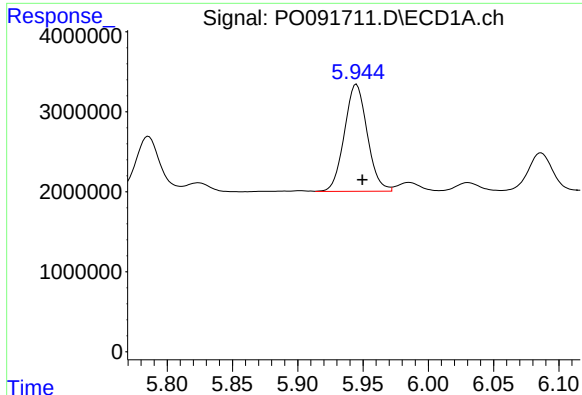
#6 AR-1016-4

R.T.: 5.646 min
Delta R.T.: -0.006 min
Response: 790836
Conc: 12.84 ng/ml



#6 AR-1016-4

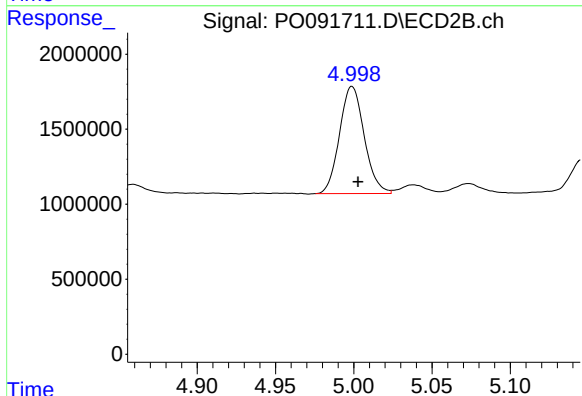
R.T.: 4.787 min
Delta R.T.: -0.004 min
Response: 15679797
Conc: 709.36 ng/ml



#7 AR-1016-5

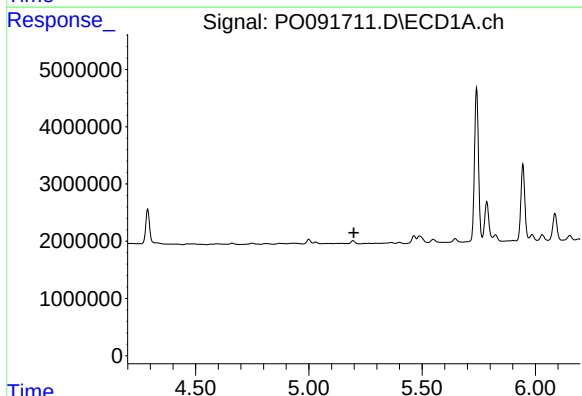
R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 16315025
Conc: 258.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



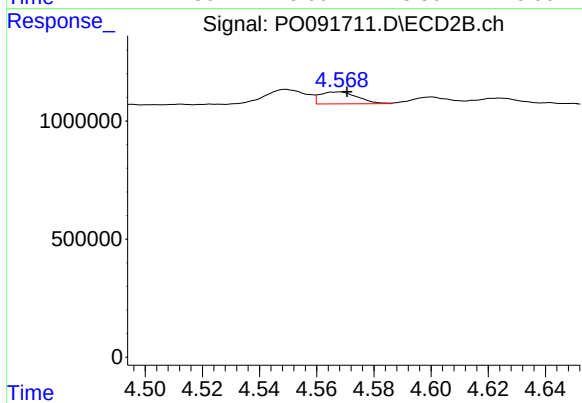
#7 AR-1016-5

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 7868349
Conc: 289.19 ng/ml



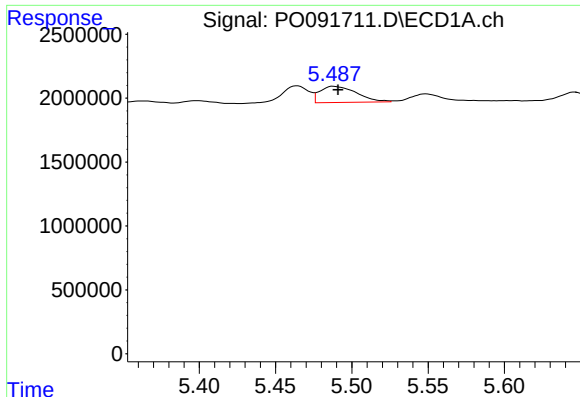
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#12 AR-1232-2

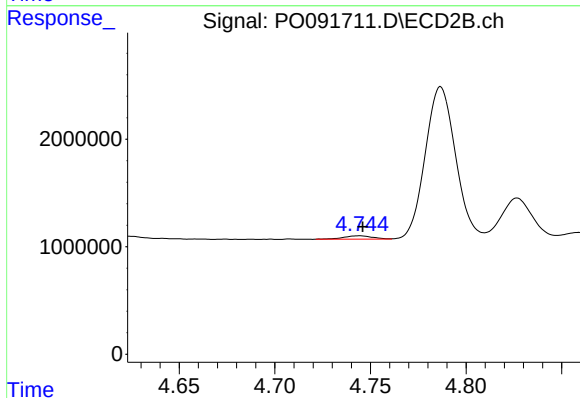
R.T.: 4.568 min
Delta R.T.: -0.002 min
Response: 458905
Conc: 19.12 ng/ml



#13 AR-1232-3

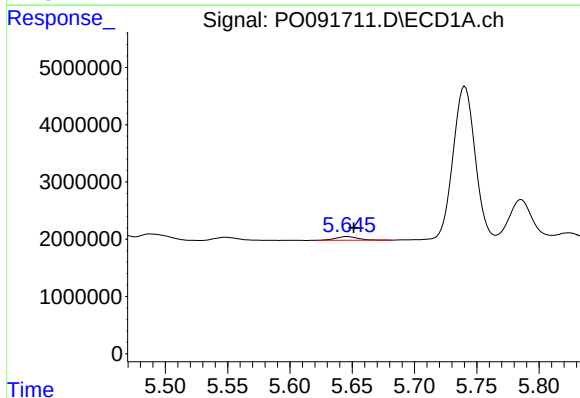
R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 2120233
Conc: 34.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



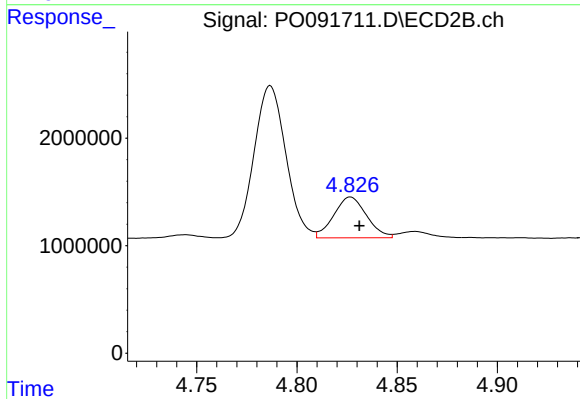
#13 AR-1232-3

R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 344603
Conc: 27.53 ng/ml



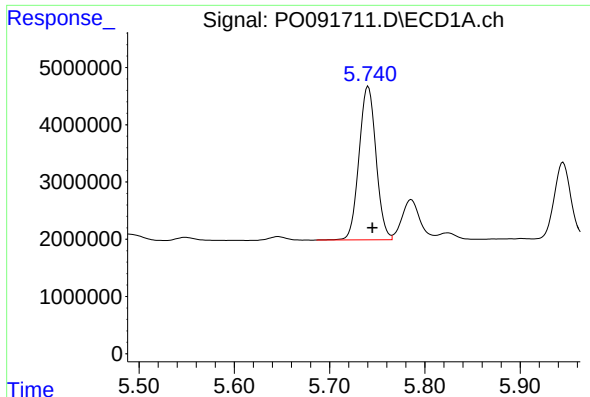
#14 AR-1232-4

R.T.: 5.646 min
Delta R.T.: -0.005 min
Response: 790836
Conc: 26.50 ng/ml



#14 AR-1232-4

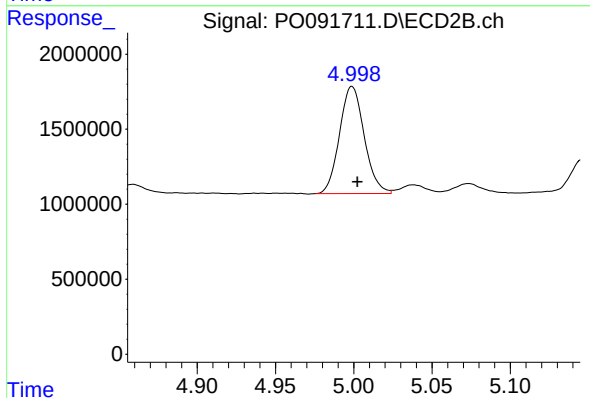
R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 4335509
Conc: 367.26 ng/ml



#15 AR-1232-5

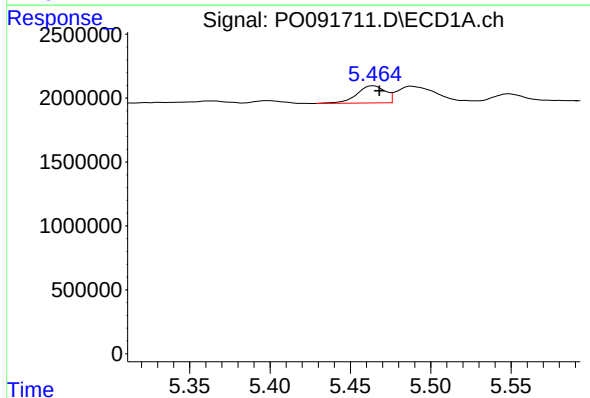
R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 33098404
Conc: 1448.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



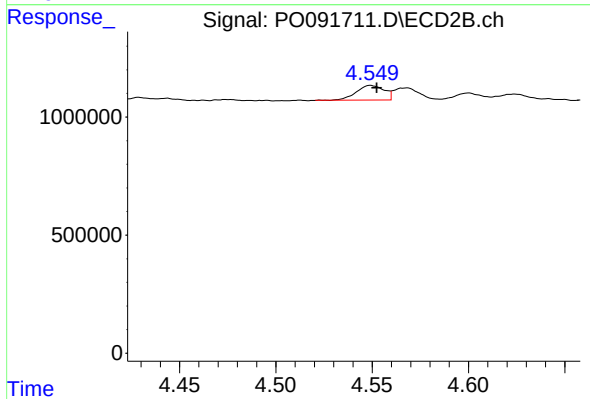
#15 AR-1232-5

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 7868349
Conc: 612.31 ng/ml



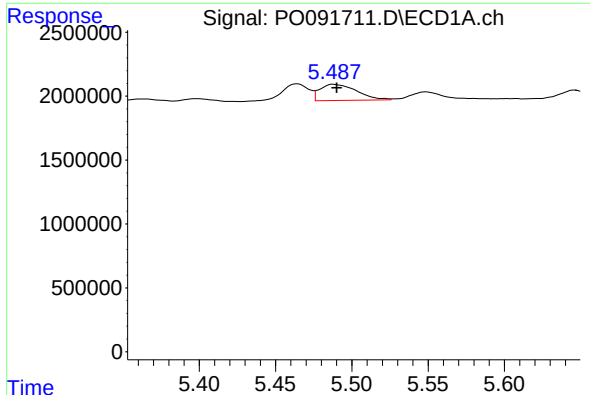
#16 AR-1242-1

R.T.: 5.464 min
Delta R.T.: -0.004 min
Response: 1643777
Conc: 22.64 ng/ml



#16 AR-1242-1

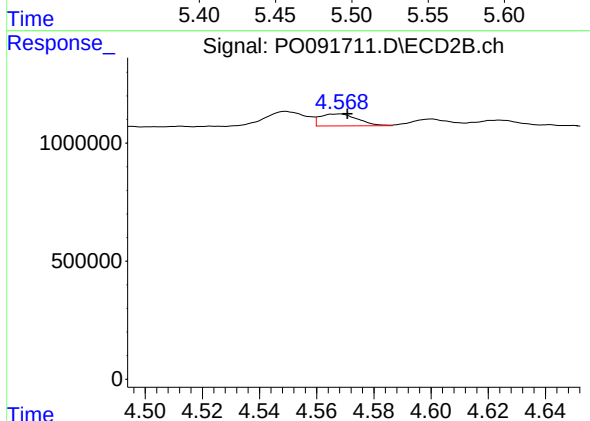
R.T.: 4.549 min
Delta R.T.: -0.003 min
Response: 620529
Conc: 22.47 ng/ml



#17 AR-1242-2

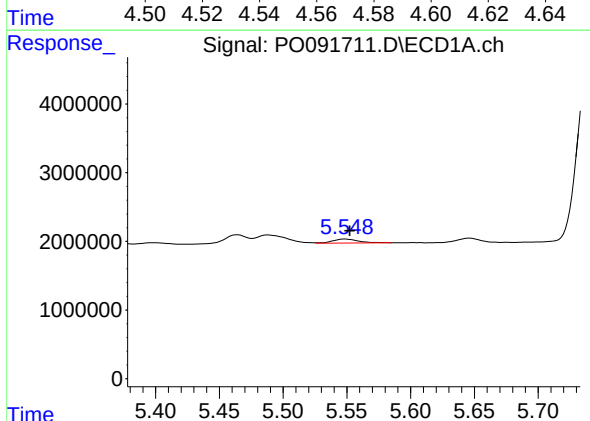
R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 2120233
Conc: 20.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



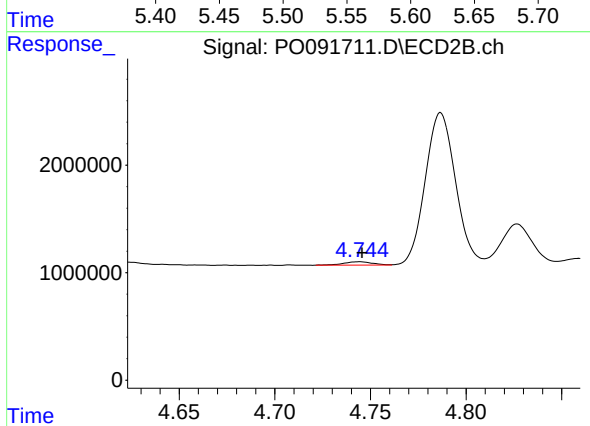
#17 AR-1242-2

R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 458905
Conc: 11.84 ng/ml



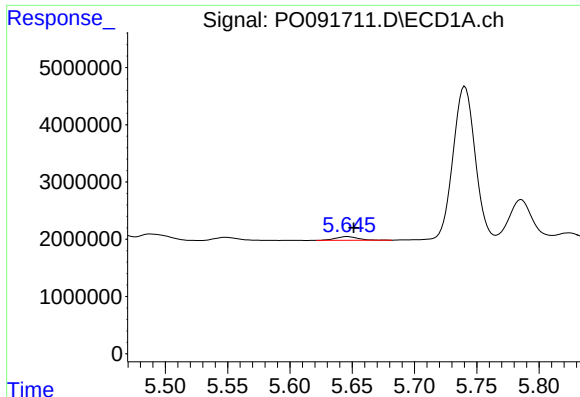
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: -0.004 min
Response: 818915
Conc: 12.64 ng/ml



#18 AR-1242-3

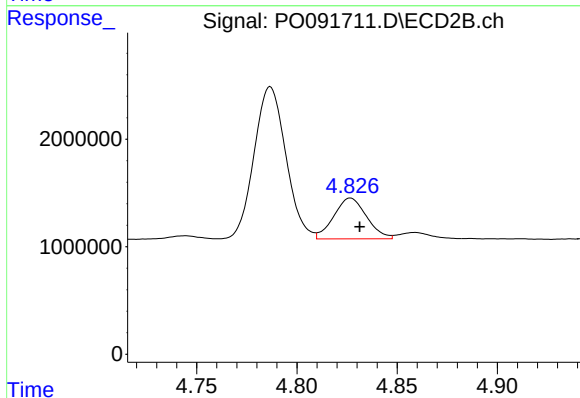
R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 344603
Conc: 16.55 ng/ml



#19 AR-1242-4

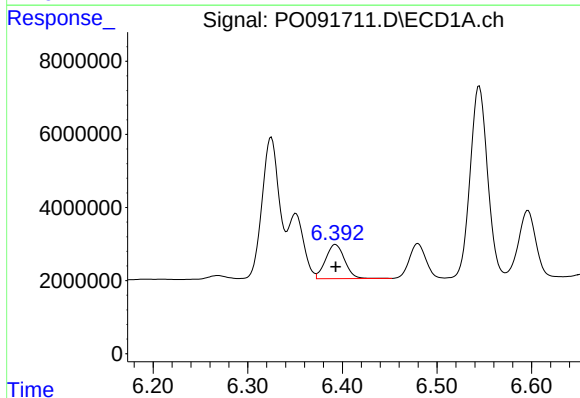
R.T.: 5.646 min
Delta R.T.: -0.005 min
Response: 790836
Conc: 15.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



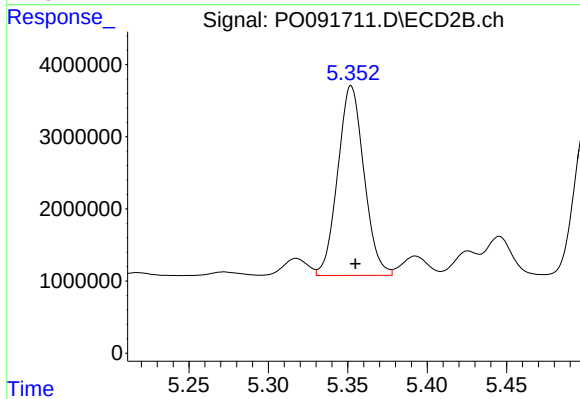
#19 AR-1242-4

R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 4335509
Conc: 197.25 ng/ml



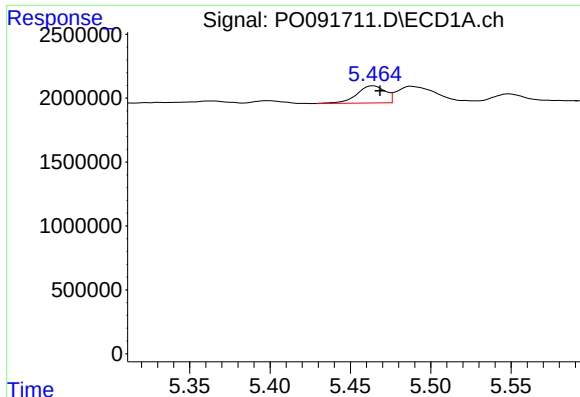
#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 13111618
Conc: 250.69 ng/ml



#20 AR-1242-5

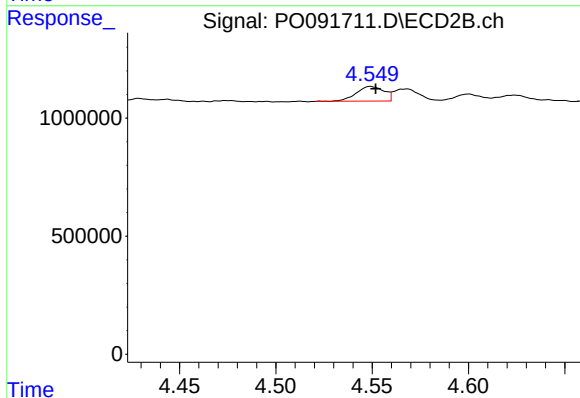
R.T.: 5.352 min
Delta R.T.: -0.003 min
Response: 30228049
Conc: 1130.49 ng/ml



#21 AR-1248-1

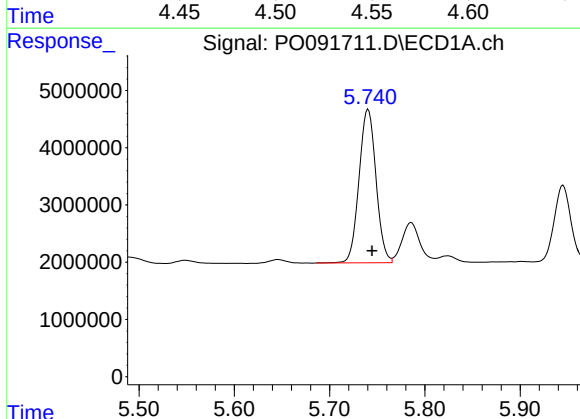
R.T.: 5.464 min
Delta R.T.: -0.004 min
Response: 1643777
Conc: 27.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



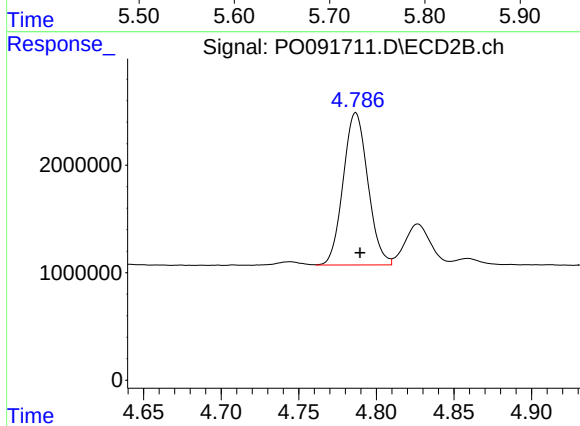
#21 AR-1248-1

R.T.: 4.549 min
Delta R.T.: -0.003 min
Response: 620529
Conc: 27.61 ng/ml



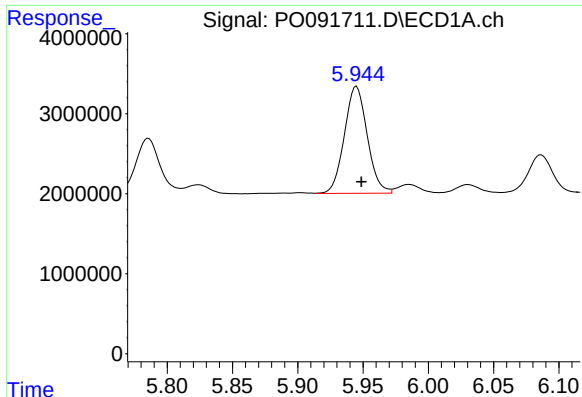
#22 AR-1248-2

R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 33098404
Conc: 394.93 ng/ml



#22 AR-1248-2

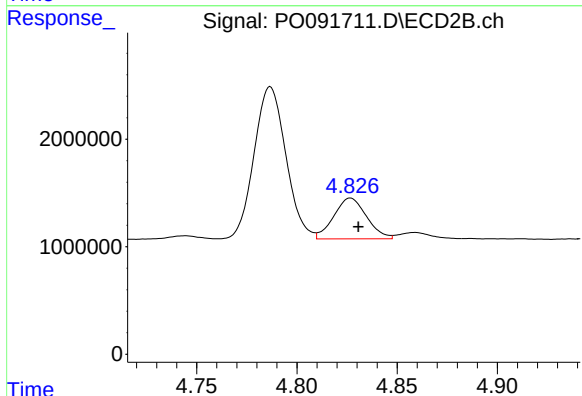
R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 15679797
Conc: 485.88 ng/ml



#23 AR-1248-3

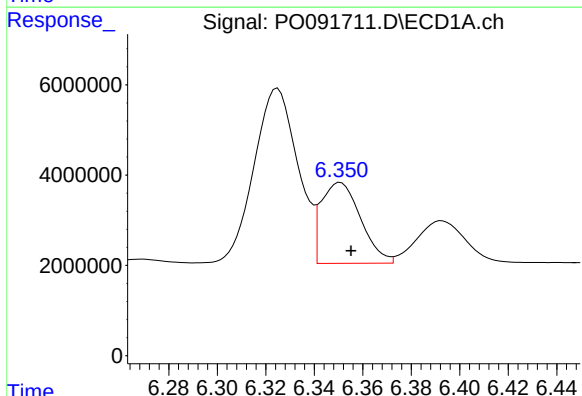
R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 16315025
Conc: 180.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



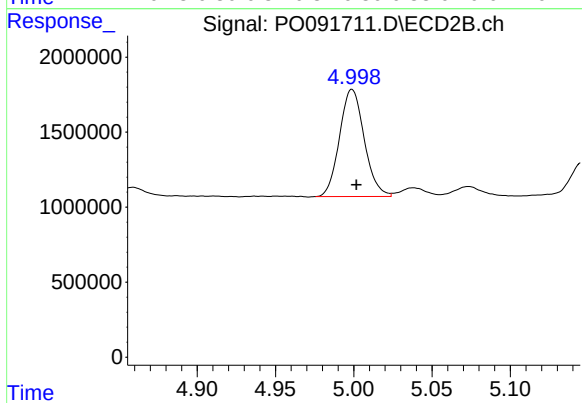
#23 AR-1248-3

R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 4335509
Conc: 131.48 ng/ml



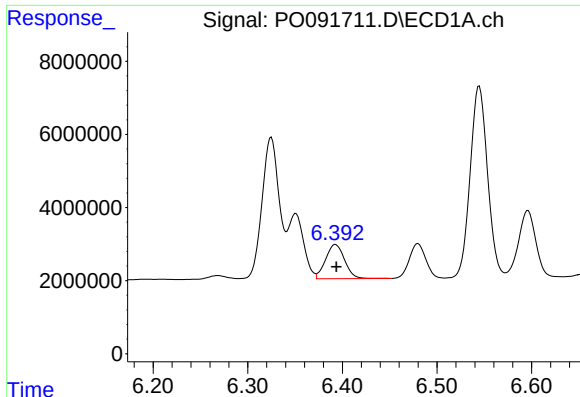
#24 AR-1248-4

R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 20306984
Conc: 211.46 ng/ml



#24 AR-1248-4

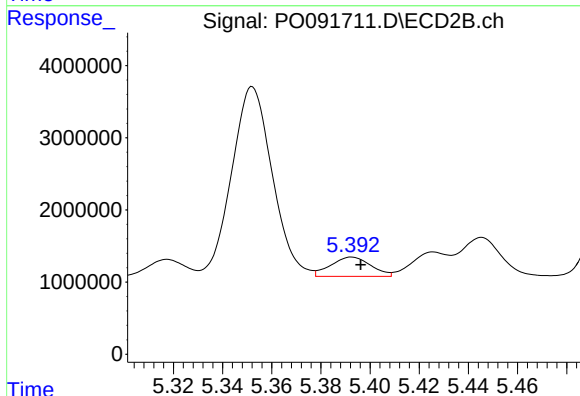
R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 7868349
Conc: 205.21 ng/ml



#25 AR-1248-5

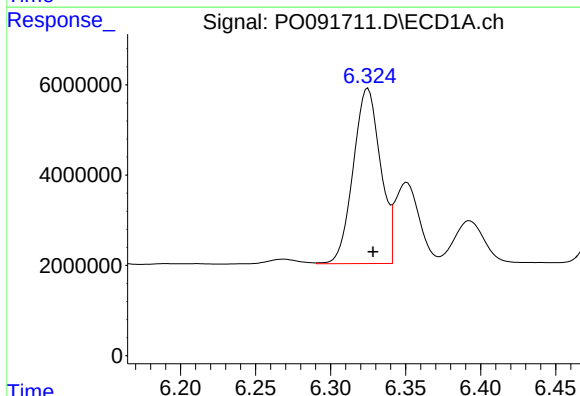
R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 13111618
Conc: 142.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



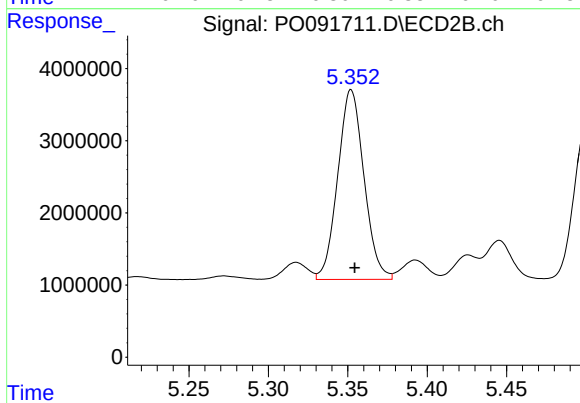
#25 AR-1248-5

R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 3038757
Conc: 89.14 ng/ml



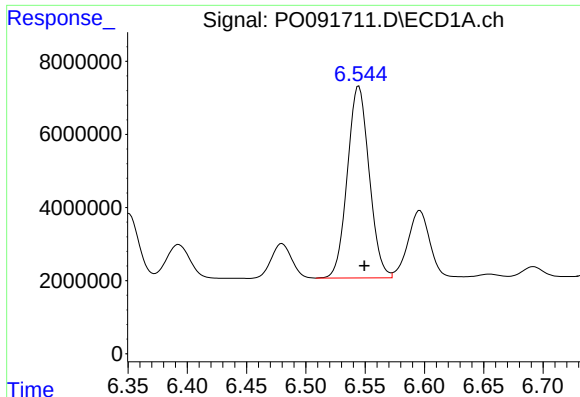
#26 AR-1254-1

R.T.: 6.325 min
Delta R.T.: -0.004 min
Response: 48867023
Conc: 492.35 ng/ml



#26 AR-1254-1

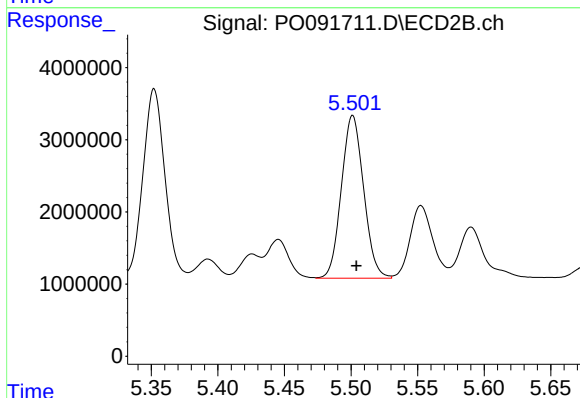
R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 30228049
Conc: 550.70 ng/ml



#27 AR-1254-2

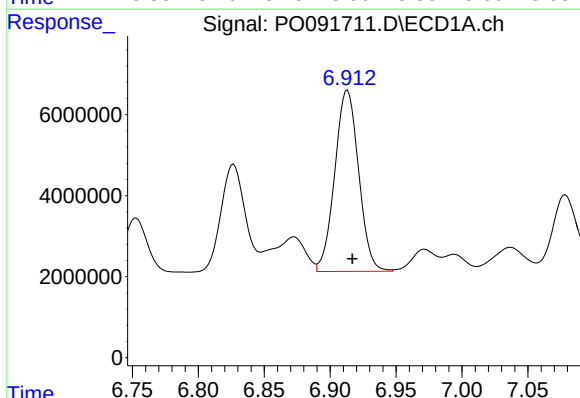
R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 67203045
Conc: 448.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



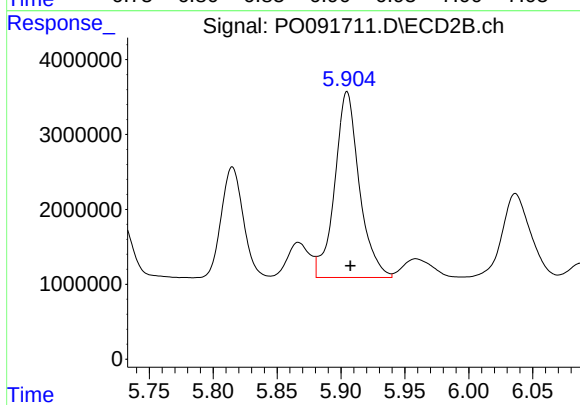
#27 AR-1254-2

R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 26266477
Conc: 523.72 ng/ml



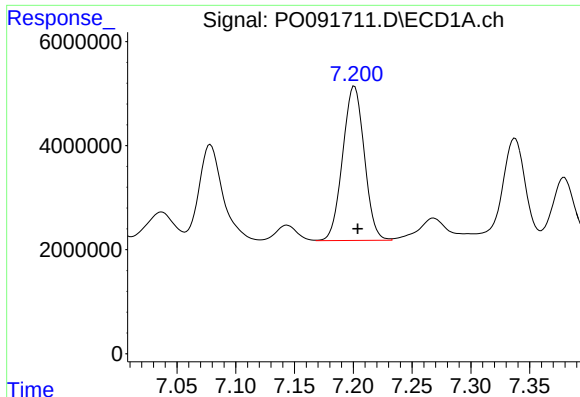
#28 AR-1254-3

R.T.: 6.913 min
Delta R.T.: -0.004 min
Response: 56364611
Conc: 376.74 ng/ml



#28 AR-1254-3

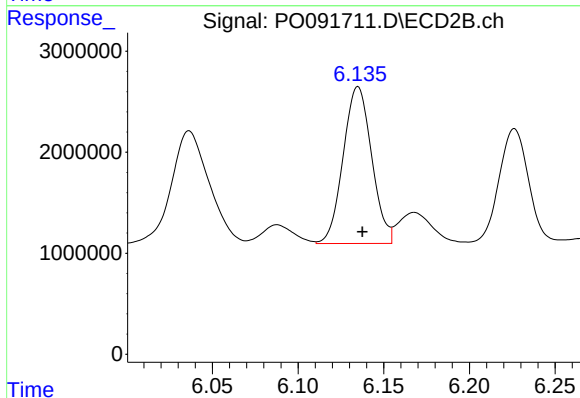
R.T.: 5.905 min
Delta R.T.: -0.003 min
Response: 33261162
Conc: 438.91 ng/ml



#29 AR-1254-4

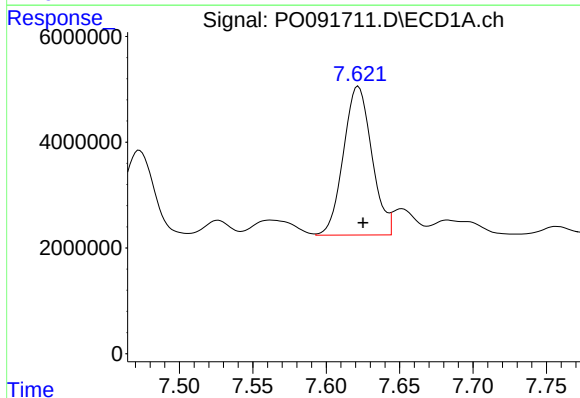
R.T.: 7.201 min
Delta R.T.: -0.003 min
Response: 38003223
Conc: 341.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



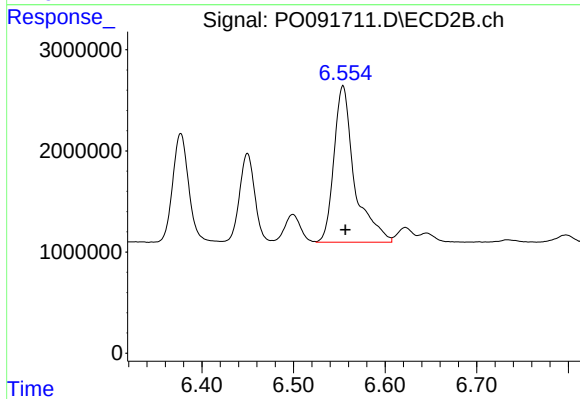
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: -0.003 min
Response: 18002758
Conc: 384.61 ng/ml



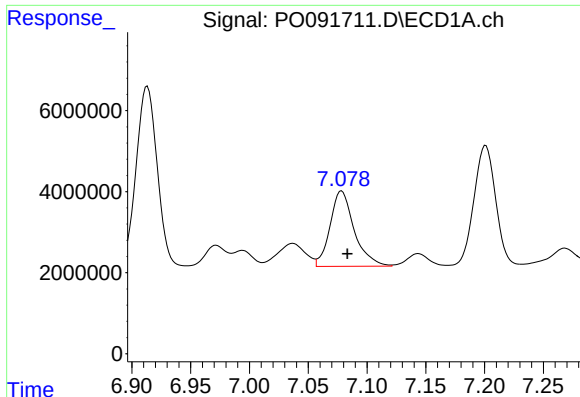
#30 AR-1254-5

R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 37804864
Conc: 312.53 ng/ml



#30 AR-1254-5

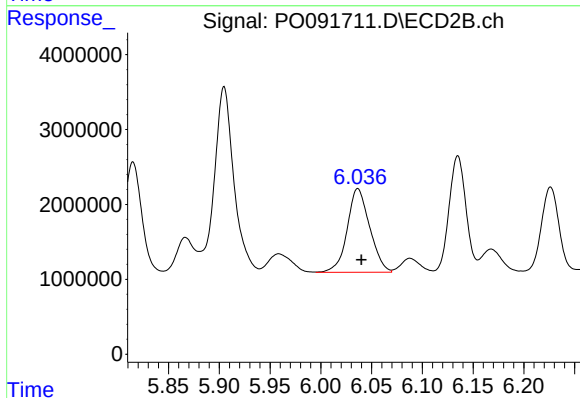
R.T.: 6.554 min
Delta R.T.: -0.003 min
Response: 24120029
Conc: 344.33 ng/ml



#31 AR-1260-1

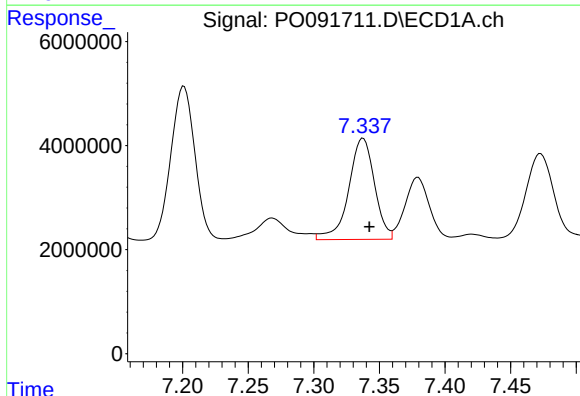
R.T.: 7.078 min
Delta R.T.: -0.005 min
Response: 26633554
Conc: 236.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



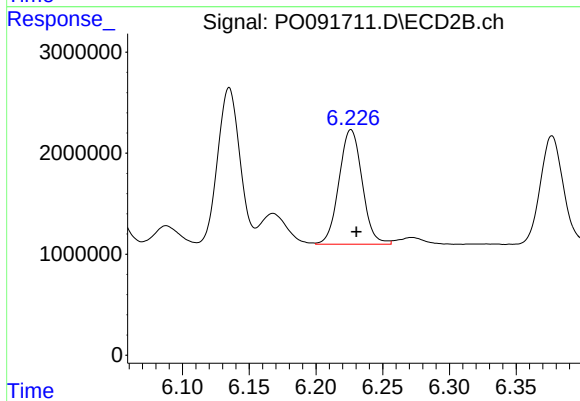
#31 AR-1260-1

R.T.: 6.036 min
Delta R.T.: -0.003 min
Response: 17206400
Conc: 325.62 ng/ml



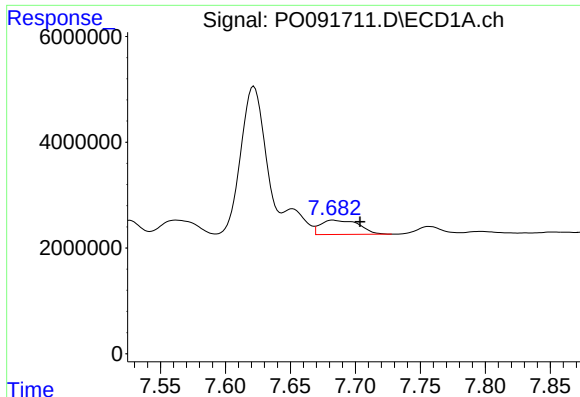
#32 AR-1260-2

R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 26583999
Conc: 194.20 ng/ml



#32 AR-1260-2

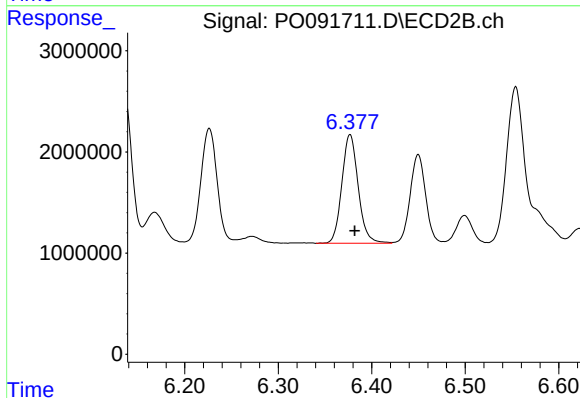
R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 13716867
Conc: 214.59 ng/ml



#33 AR-1260-3

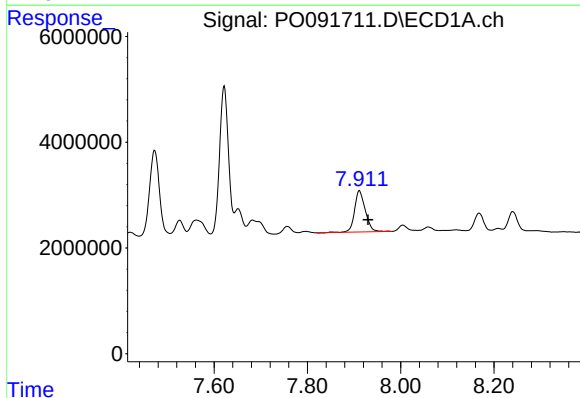
R.T.: 7.683 min
Delta R.T.: -0.021 min
Response: 5561968
Conc: 68.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



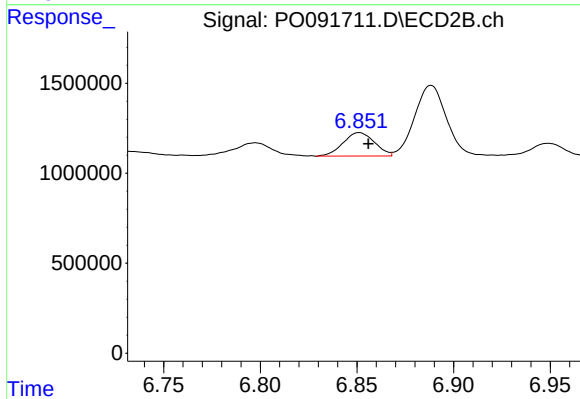
#33 AR-1260-3

R.T.: 6.377 min
Delta R.T.: -0.005 min
Response: 13089718
Conc: 195.99 ng/ml



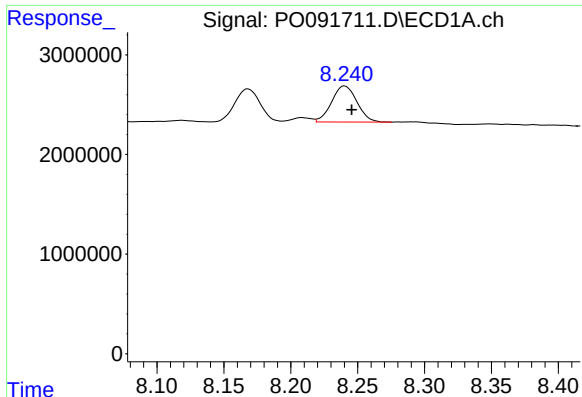
#34 AR-1260-4

R.T.: 7.912 min
Delta R.T.: -0.019 min
Response: 12504258
Conc: 121.20 ng/ml



#34 AR-1260-4

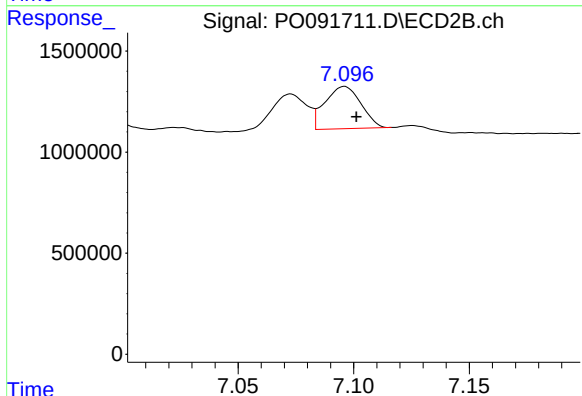
R.T.: 6.851 min
Delta R.T.: -0.005 min
Response: 1482679
Conc: 35.02 ng/ml



#35 AR-1260-5

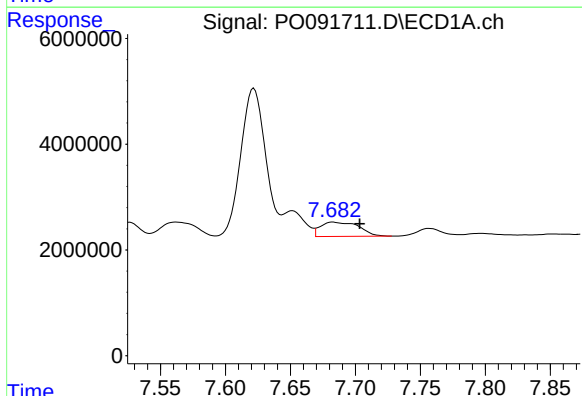
R.T.: 8.240 min
Delta R.T.: -0.005 min
Response: 4777209
Conc: 25.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



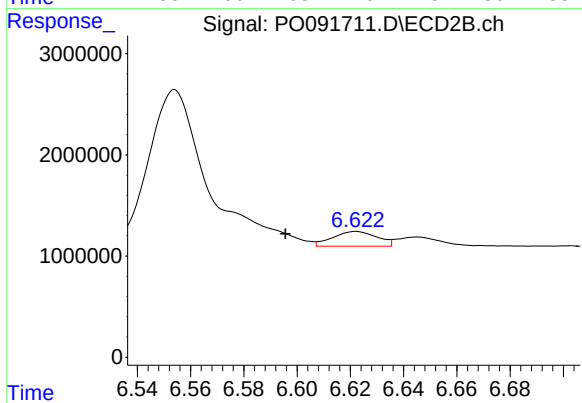
#35 AR-1260-5

R.T.: 7.096 min
Delta R.T.: -0.005 min
Response: 2265165
Conc: 23.32 ng/ml



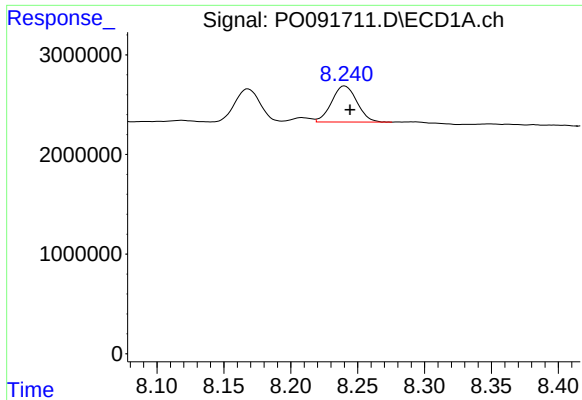
#36 AR-1262-1

R.T.: 7.683 min
Delta R.T.: -0.020 min
Response: 5561968
Conc: 37.43 ng/ml



#36 AR-1262-1

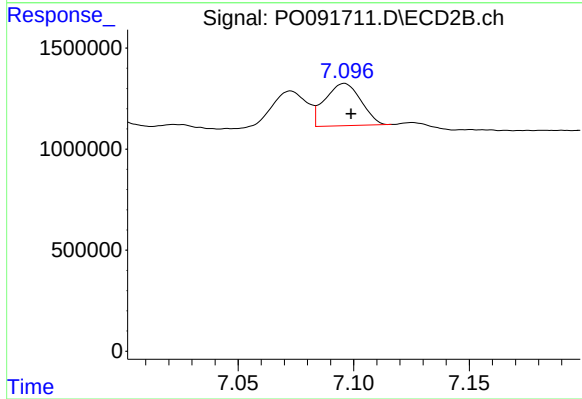
R.T.: 6.622 min
Delta R.T.: 0.026 min
Response: 1684098
Conc: 23.15 ng/ml



#37 AR-1262-2

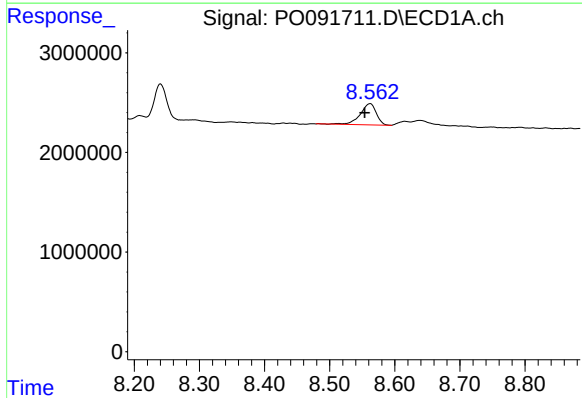
R.T.: 8.240 min
Delta R.T.: -0.004 min
Response: 4777209
Conc: 18.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



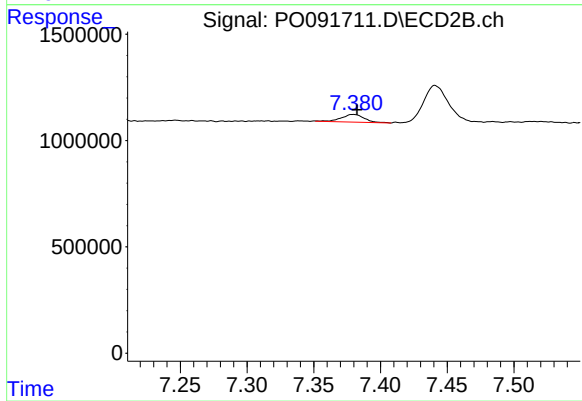
#37 AR-1262-2

R.T.: 7.096 min
Delta R.T.: -0.003 min
Response: 2265165
Conc: 18.59 ng/ml



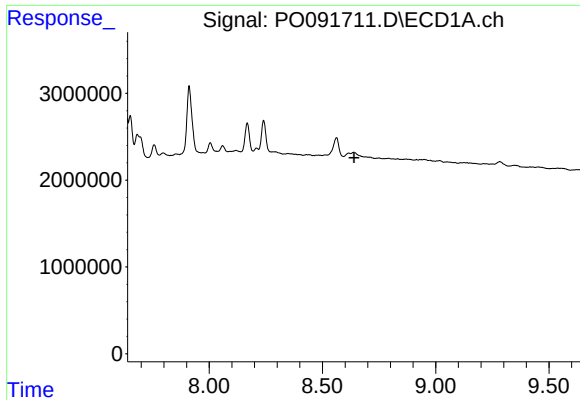
#38 AR-1262-3

R.T.: 8.562 min
Delta R.T.: 0.008 min
Response: 3634440
Conc: 20.91 ng/ml



#38 AR-1262-3

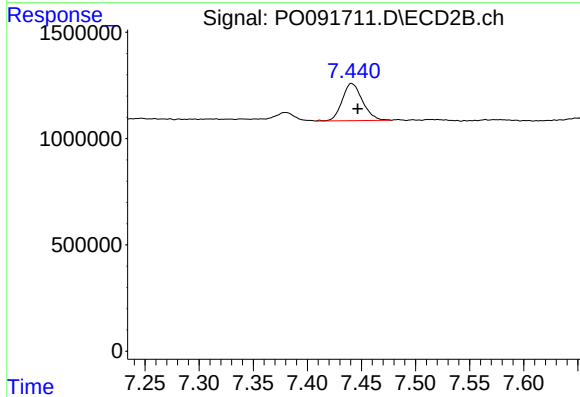
R.T.: 7.380 min
Delta R.T.: -0.003 min
Response: 436396
Conc: 8.81 ng/ml



#39 AR-1262-4

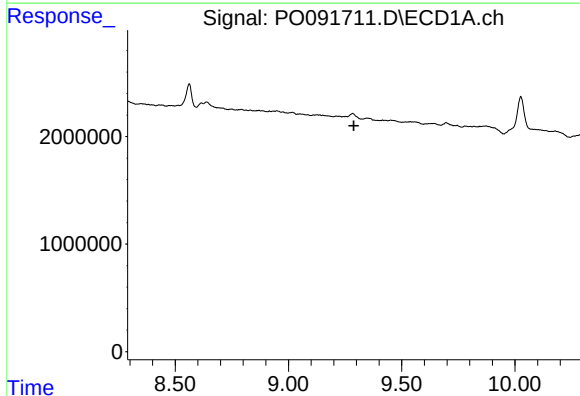
R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



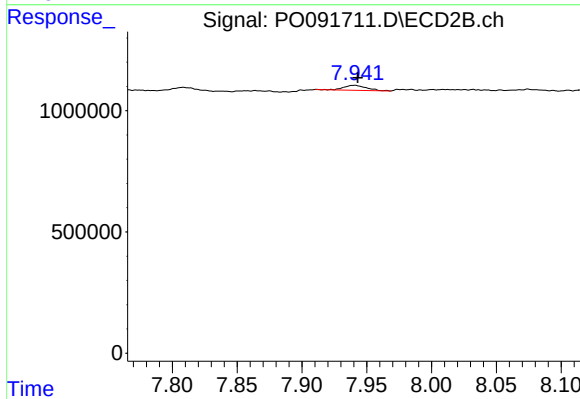
#39 AR-1262-4

R.T.: 7.441 min
Delta R.T.: -0.006 min
Response: 2286594
Conc: 25.28 ng/ml



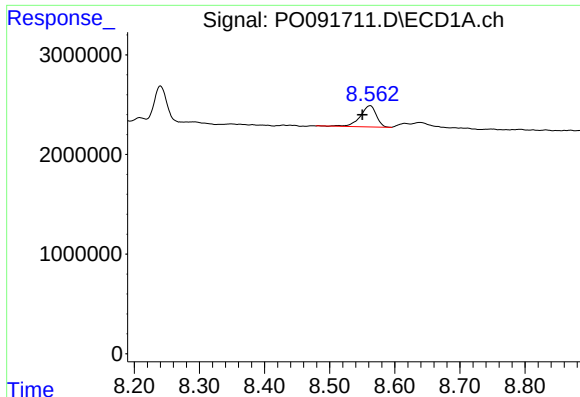
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.288 min
Response: 0
Conc: N.D.



#40 AR-1262-5

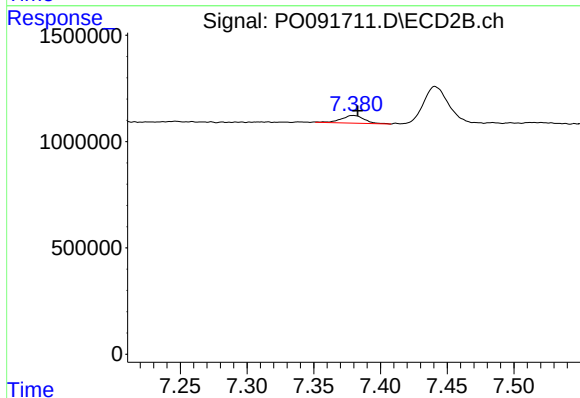
R.T.: 7.940 min
Delta R.T.: -0.003 min
Response: 244005
Conc: 5.69 ng/ml



#41 AR-1268-1

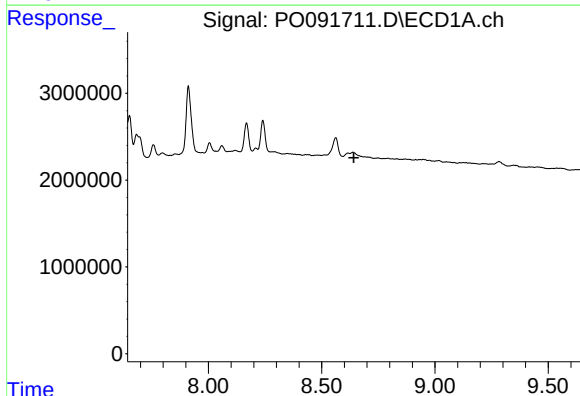
R.T.: 8.562 min
Delta R.T.: 0.012 min
Response: 3634440
Conc: 12.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



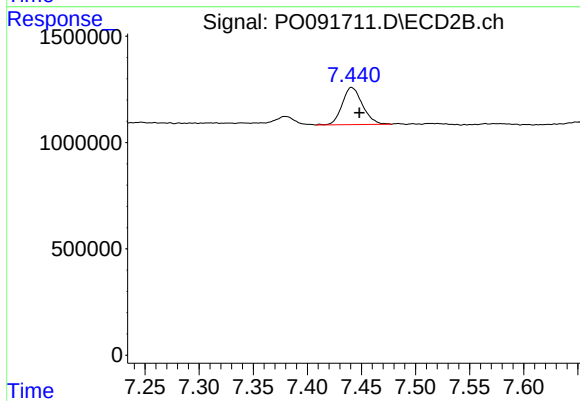
#41 AR-1268-1

R.T.: 7.380 min
Delta R.T.: -0.003 min
Response: 436396
Conc: 3.12 ng/ml



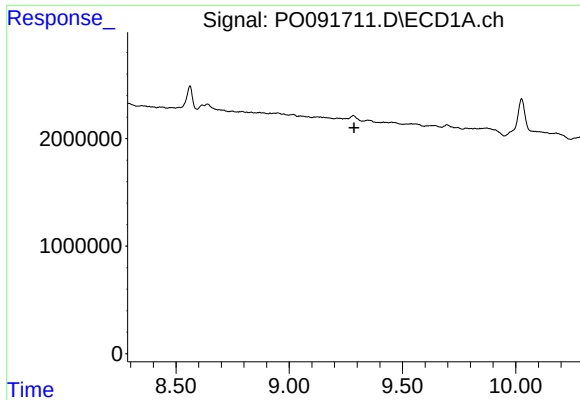
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.642 min
Response: 0
Conc: N.D.



#42 AR-1268-2

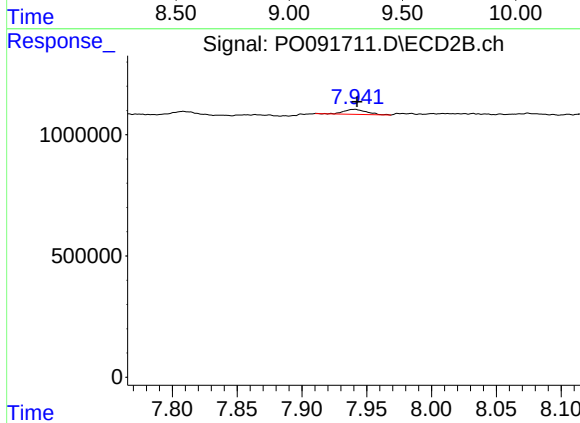
R.T.: 7.441 min
Delta R.T.: -0.007 min
Response: 2286594
Conc: 18.08 ng/ml



#44 AR-1268-4

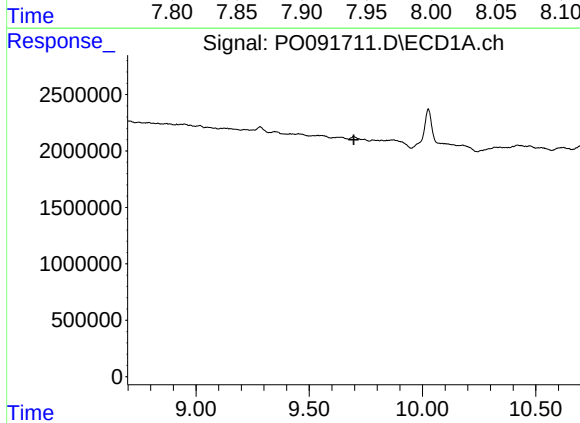
R.T.: 0.000 min
Exp R.T.: 9.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



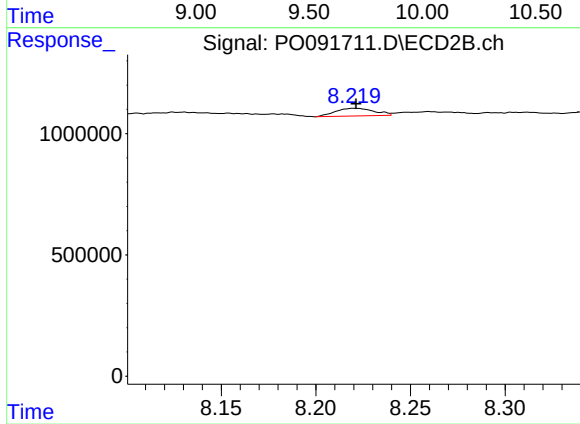
#44 AR-1268-4

R.T.: 7.940 min
Delta R.T.: -0.002 min
Response: 244005
Conc: 5.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.697 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 452089
Conc: 1.39 ng/ml