

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122822\
 Data File : PO091712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 00:10
 Operator : YP/AJ
 Sample : N6214-06 10X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:12:44 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.289	3.466	6005352	2757840	2.210	2.720
2)	SA Decachlor...	10.026	8.461	5405869	2578131	2.873	2.955
Target Compounds							
3)	L1 AR-1016-1	5.464	4.550	1228750	548470	13.667	15.847
4)	L1 AR-1016-2	5.498	4.567	2076783	324838	16.102	6.593 #
5)	L1 AR-1016-3	5.551	4.745	1181092	288291	14.902	10.991 #
6)	L1 AR-1016-4	0.000	4.787	0	10840597	N.D.	490.430 #
7)	L1 AR-1016-5	5.945	4.999	11696416	6068596	185.610	223.046
9)	L2 AR-1221-2	0.000	3.765	0	101064	N.D.	10.408 #
12)	L3 AR-1232-2	0.000	4.567	0	324838	N.D.	13.536 #
13)	L3 AR-1232-3	5.498	4.745	2076783	288291	33.632	23.028 #
14)	L3 AR-1232-4	0.000	4.827	0	3258993	N.D.	276.068 #
15)	L3 AR-1232-5	5.740	4.999	21028900	6068596	920.017	472.257 #
16)	L4 AR-1242-1	5.464	4.550	1228750	548470	16.920	19.864
17)	L4 AR-1242-2	5.498	4.567	2076783	324838	20.045	8.380 #
18)	L4 AR-1242-3	5.551	4.745	1181092	288291	18.233	13.842
19)	L4 AR-1242-4	0.000	4.827	0	3258993	N.D.	148.276 #
20)	L4 AR-1242-5	6.393	5.352	9645323	21712301	184.413	812.012 #
21)	L5 AR-1248-1	5.464	4.550	1228750	548470	20.431	24.407
22)	L5 AR-1248-2	5.740	4.787	21028900	10840597	250.920	335.922 #
23)	L5 AR-1248-3	5.945	4.827	11696416	3258993	129.516	98.834
24)	L5 AR-1248-4	6.351	4.999	14139334	6068596	147.237	158.271
25)	L5 AR-1248-5	6.393	5.392	9645323	2471588	104.745	72.506 #
26)	L6 AR-1254-1	6.325	5.352	32165232	21712301	324.076	395.558
27)	L6 AR-1254-2	6.545	5.501	45978018	18632372	306.797	371.509
28)	L6 AR-1254-3	6.913	5.905	36838759	22563375	246.227	297.740
29)	L6 AR-1254-4	7.201	6.135	24529677	12005091	220.625	256.477
30)	L6 AR-1254-5	7.622	6.554	24723309	16161651	204.385	230.719
31)	L7 AR-1260-1	7.079	6.036	17041352	12571269	151.136	237.903 #
32)	L7 AR-1260-2	7.337	6.226	17627405	9377872	128.773	146.712
33)	L7 AR-1260-3	7.682	6.377	3899263	9120382	47.739	136.555 #
34)	L7 AR-1260-4	7.912	6.851	9521004	1029293	92.286	24.314 #
35)	L7 AR-1260-5	8.241	7.096	4729353	1550749	25.078	15.964 #
36)	L8 AR-1262-1	7.682	6.622	3899263	1145594	26.241	15.749 #
37)	L8 AR-1262-2	8.241	7.096	4729353	1550749	18.733	12.729 #
38)	L8 AR-1262-3	8.559	7.378	2442728	396759	14.056	8.011 #
39)	L8 AR-1262-4	0.000	7.441	0	1534565	N.D.	16.962 #
41)	L9 AR-1268-1	8.559	7.378	2442728	396759	8.182	2.835 #
42)	L9 AR-1268-2	0.000	7.441	0	1534565	N.D.	12.134 #
45)	L9 AR-1268-5	0.000	8.219	0	140739	N.D.	0.433 #

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Sample : N6214-06 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:12:44 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

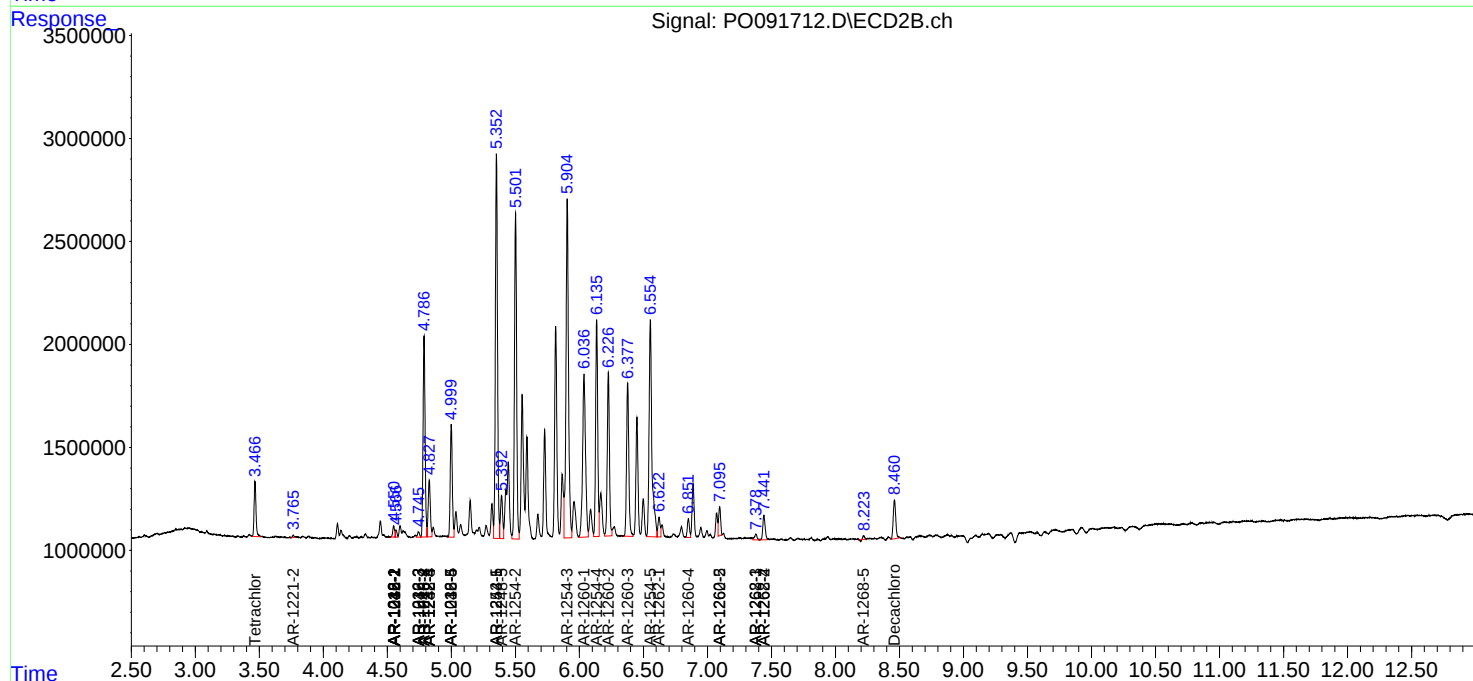
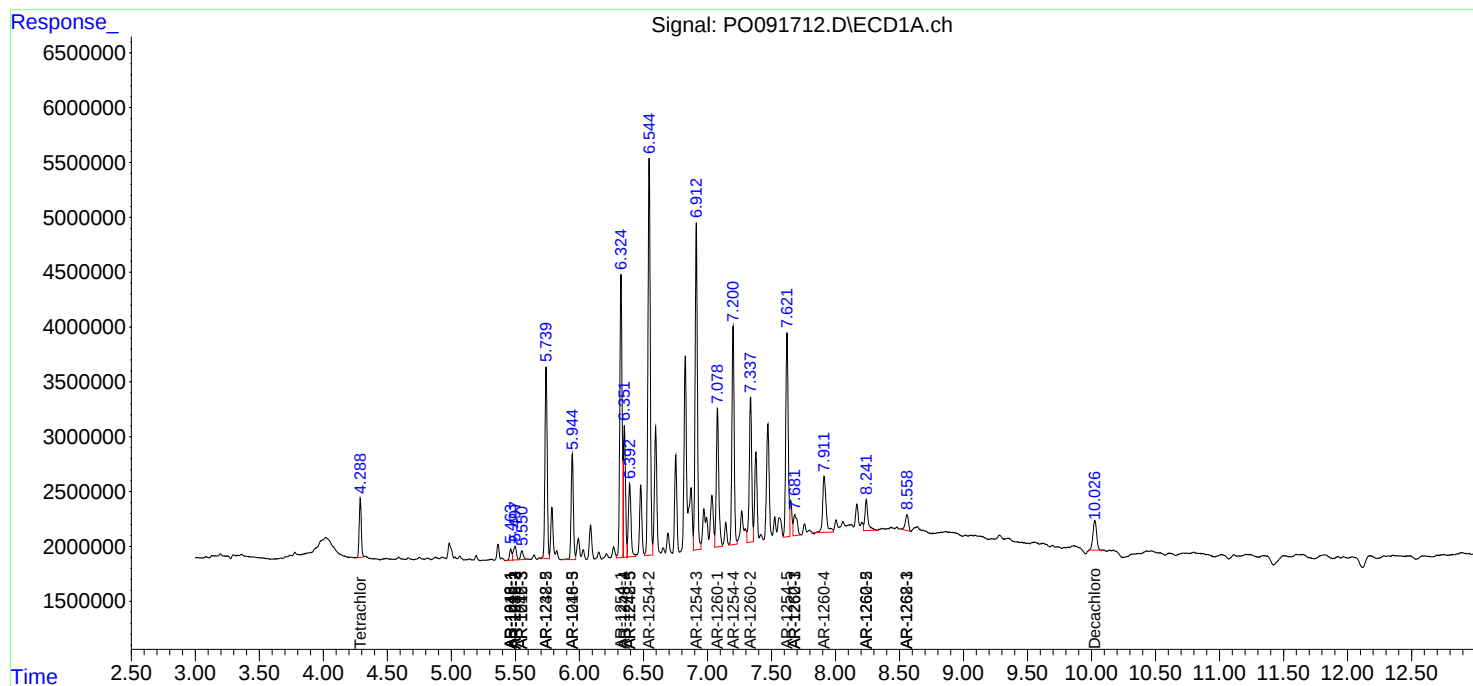
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

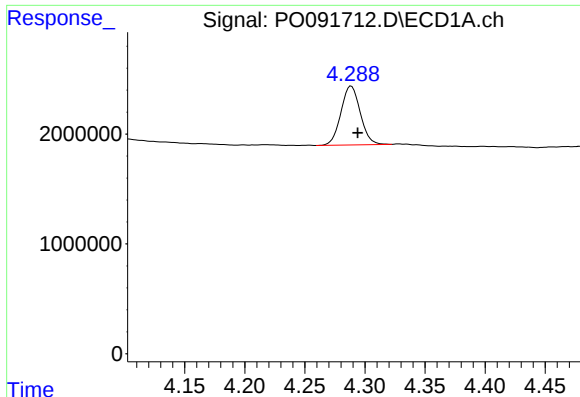
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122822\
Data File : PO091712.D
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
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Integrator: ChemStation

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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

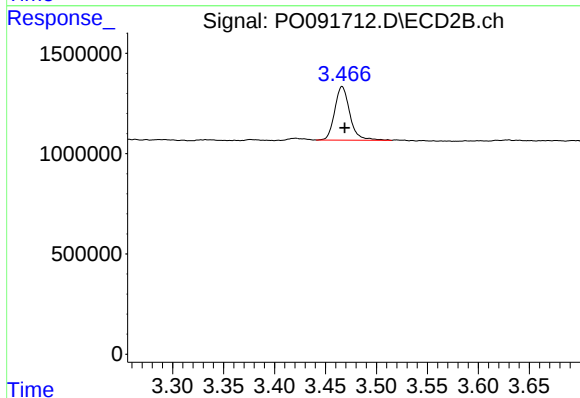




#1 Tetrachloro-m-xylene

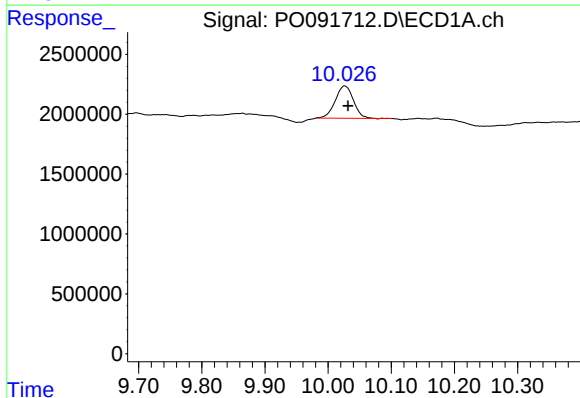
R.T.: 4.289 min
Delta R.T.: -0.005 min
Response: 6005352
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



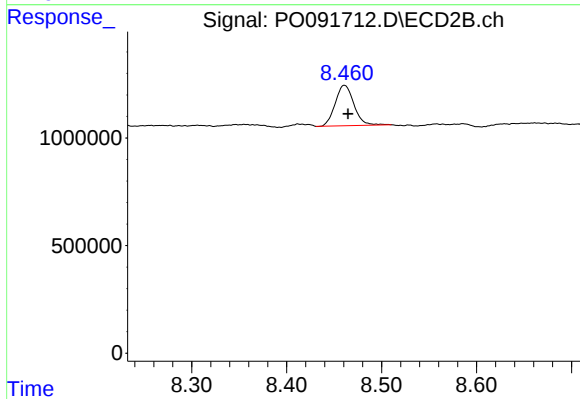
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 2757840
Conc: 2.72 ng/ml



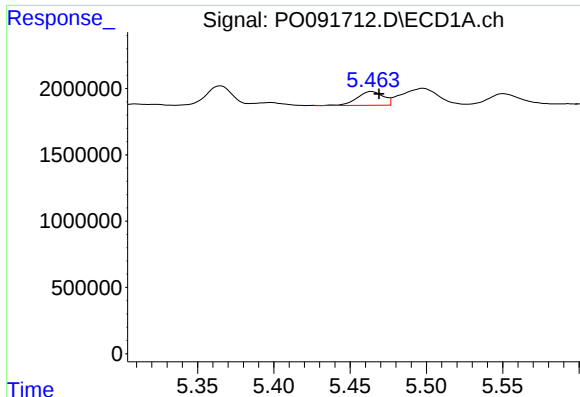
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.005 min
Response: 5405869
Conc: 2.87 ng/ml



#2 Decachlorobiphenyl

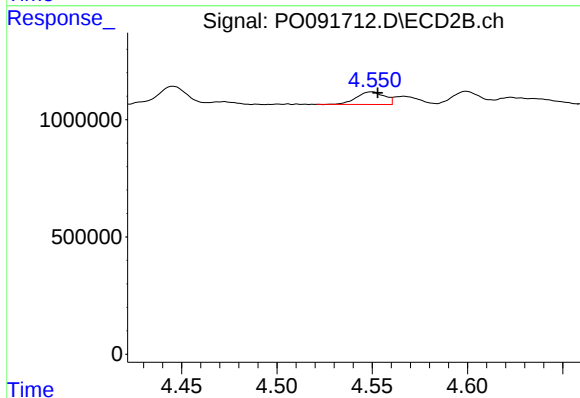
R.T.: 8.461 min
Delta R.T.: -0.004 min
Response: 2578131
Conc: 2.96 ng/ml



#3 AR-1016-1

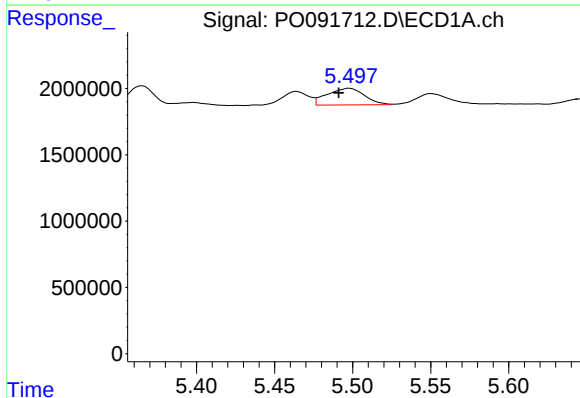
R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 1228750
Conc: 13.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



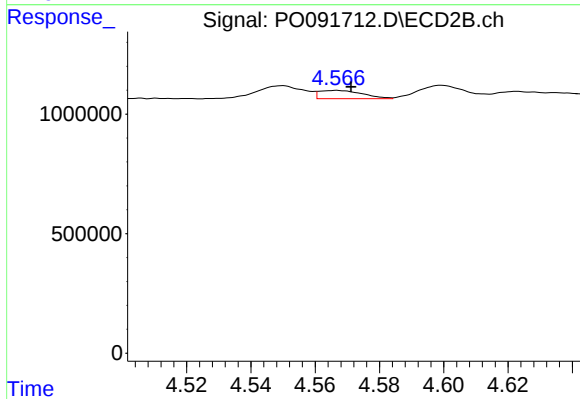
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: -0.003 min
Response: 548470
Conc: 15.85 ng/ml



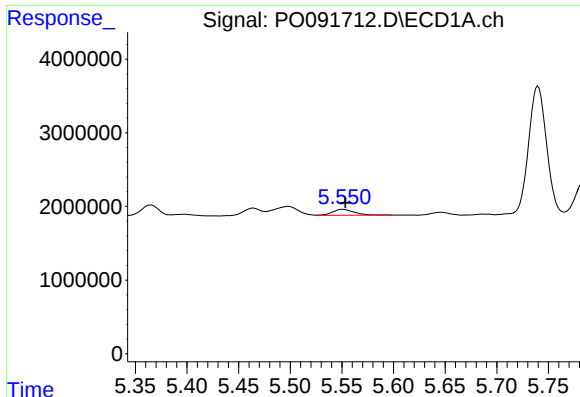
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: 0.007 min
Response: 2076783
Conc: 16.10 ng/ml



#4 AR-1016-2

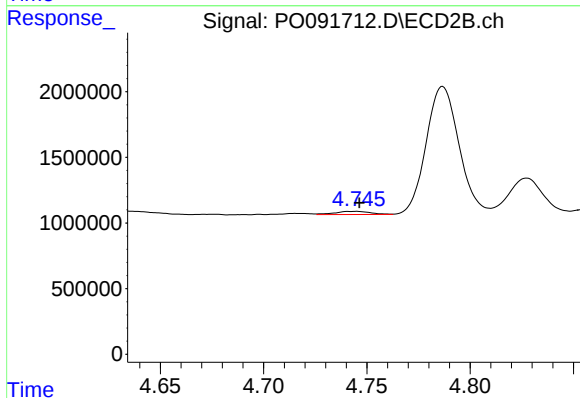
R.T.: 4.567 min
Delta R.T.: -0.005 min
Response: 324838
Conc: 6.59 ng/ml



#5 AR-1016-3

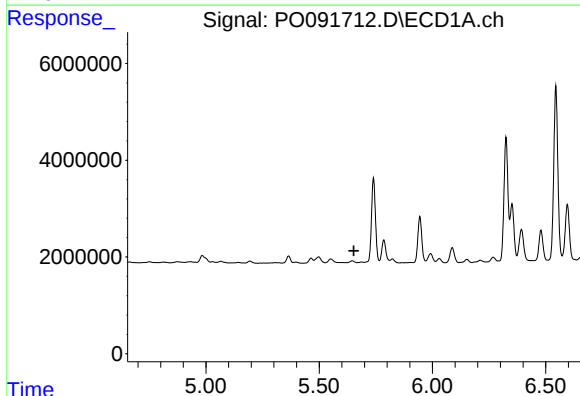
R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 1181092
Conc: 14.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



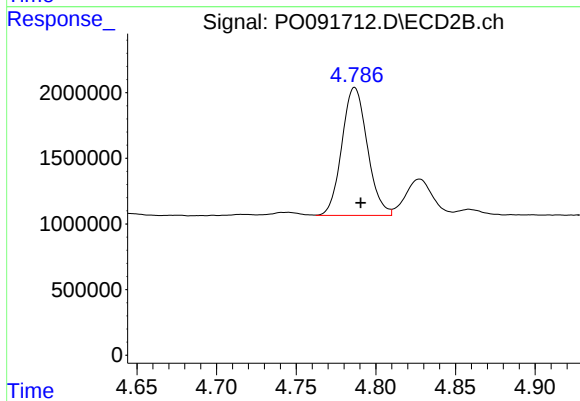
#5 AR-1016-3

R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 288291
Conc: 10.99 ng/ml



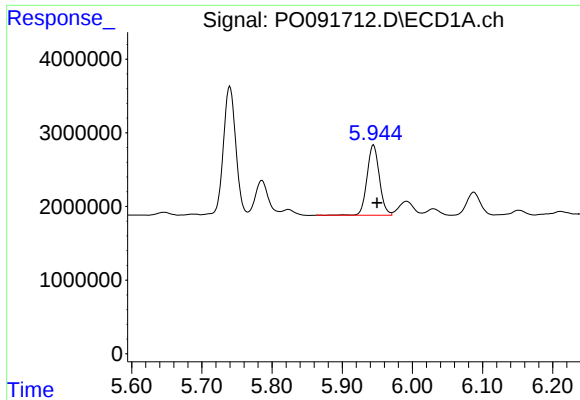
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

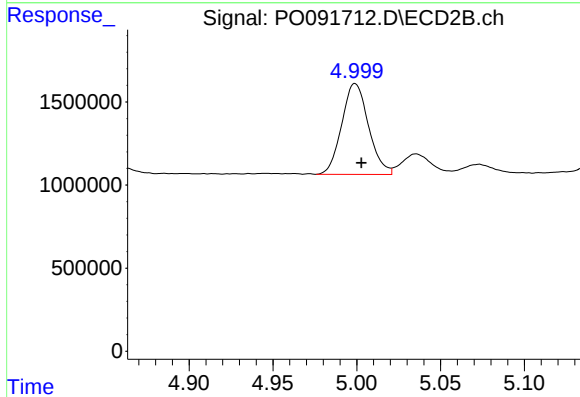
R.T.: 4.787 min
Delta R.T.: -0.004 min
Response: 10840597
Conc: 490.43 ng/ml



#7 AR-1016-5

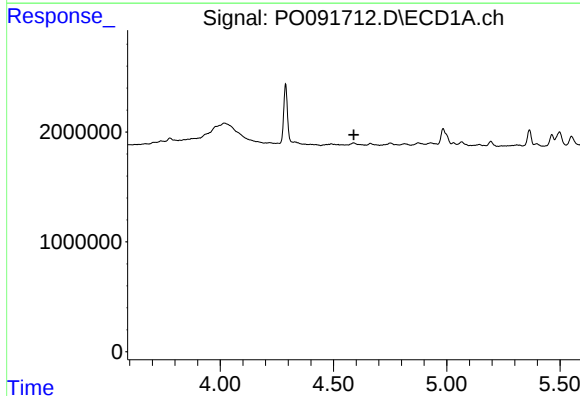
R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 11696416
Conc: 185.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



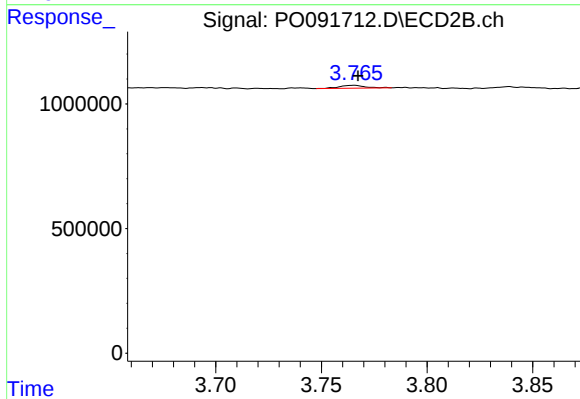
#7 AR-1016-5

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 6068596
Conc: 223.05 ng/ml



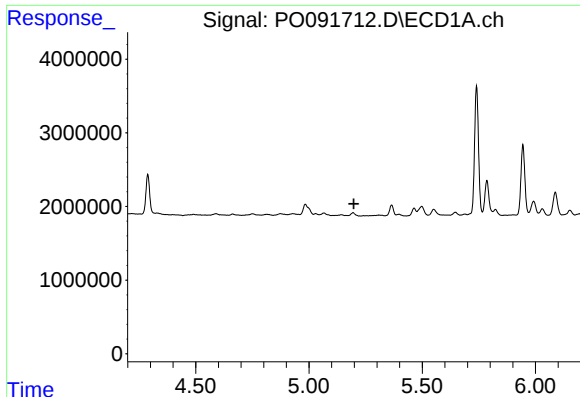
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.590 min
Response: 0
Conc: N.D.



#9 AR-1221-2

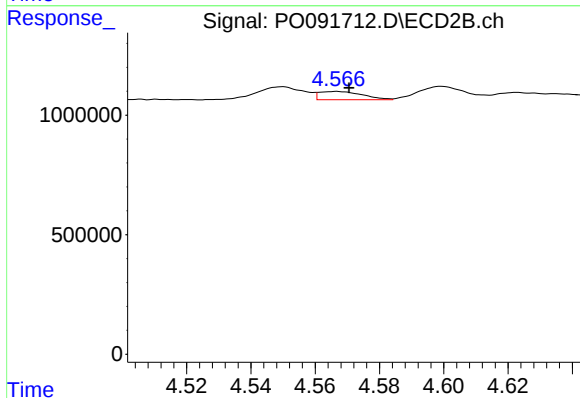
R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 101064
Conc: 10.41 ng/ml



#12 AR-1232-2

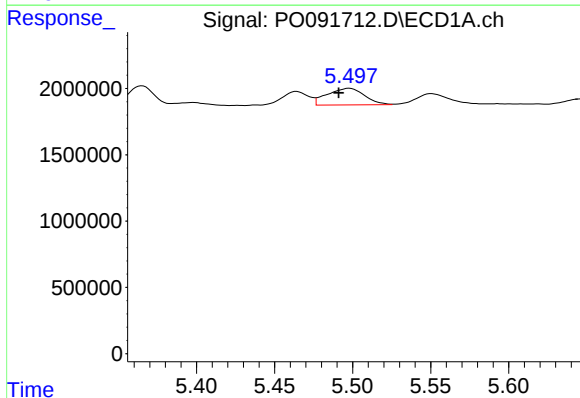
R.T.: 0.000 min
Exp R.T.: 5.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



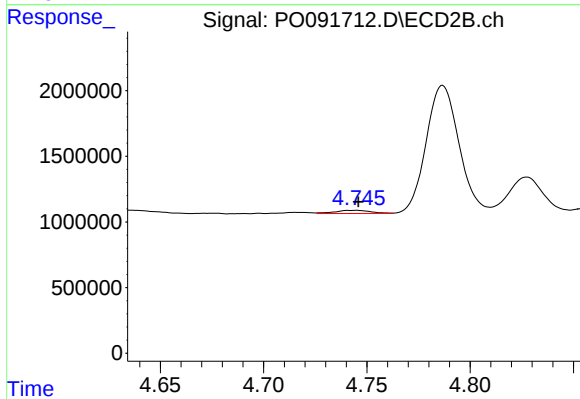
#12 AR-1232-2

R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 324838
Conc: 13.54 ng/ml



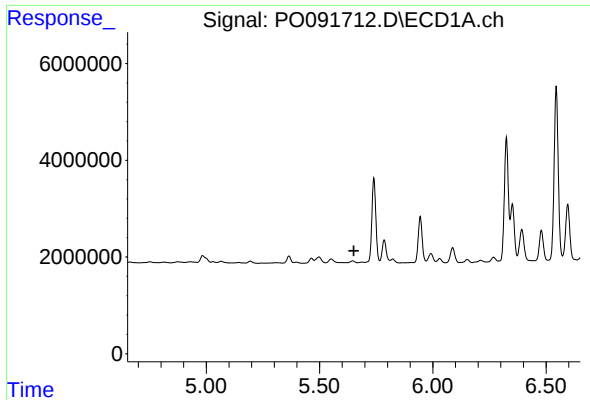
#13 AR-1232-3

R.T.: 5.498 min
Delta R.T.: 0.007 min
Response: 2076783
Conc: 33.63 ng/ml



#13 AR-1232-3

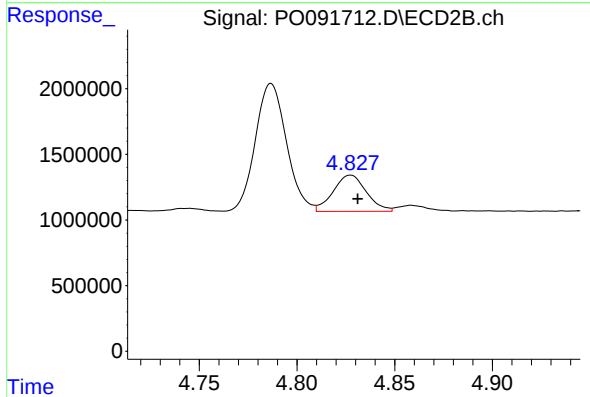
R.T.: 4.745 min
Delta R.T.: -0.001 min
Response: 288291
Conc: 23.03 ng/ml



#14 AR-1232-4

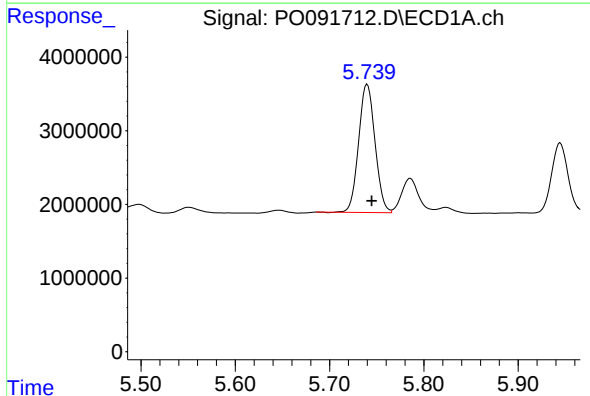
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



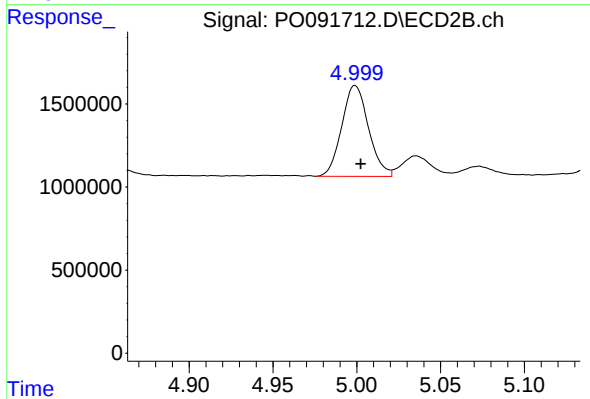
#14 AR-1232-4

R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 3258993
Conc: 276.07 ng/ml



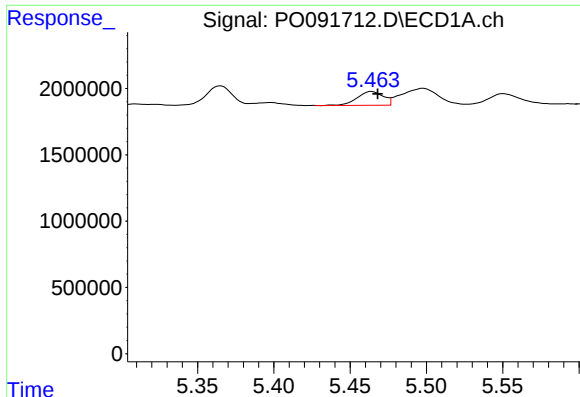
#15 AR-1232-5

R.T.: 5.740 min
Delta R.T.: -0.005 min
Response: 21028900
Conc: 920.02 ng/ml



#15 AR-1232-5

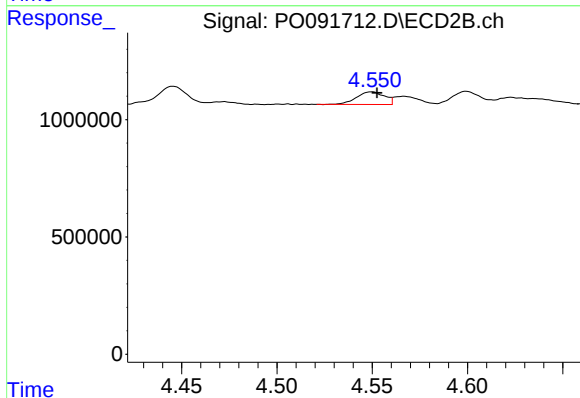
R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 6068596
Conc: 472.26 ng/ml



#16 AR-1242-1

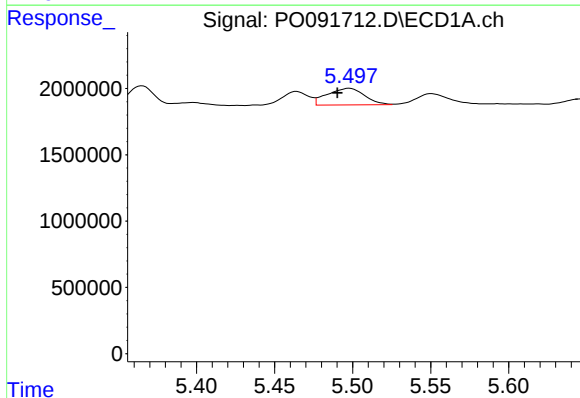
R.T.: 5.464 min
Delta R.T.: -0.004 min
Response: 1228750
Conc: 16.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



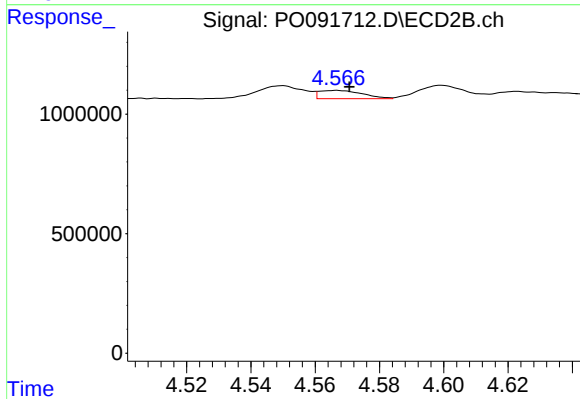
#16 AR-1242-1

R.T.: 4.550 min
Delta R.T.: -0.003 min
Response: 548470
Conc: 19.86 ng/ml



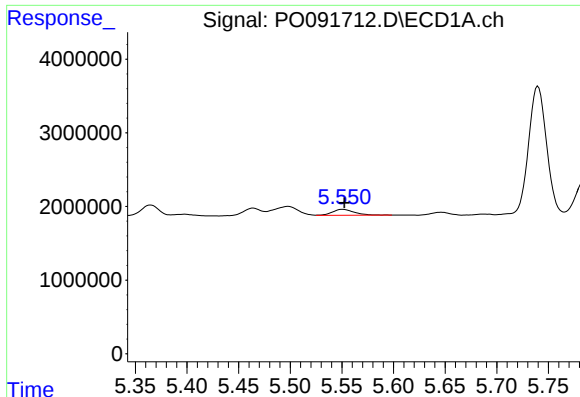
#17 AR-1242-2

R.T.: 5.498 min
Delta R.T.: 0.008 min
Response: 2076783
Conc: 20.04 ng/ml



#17 AR-1242-2

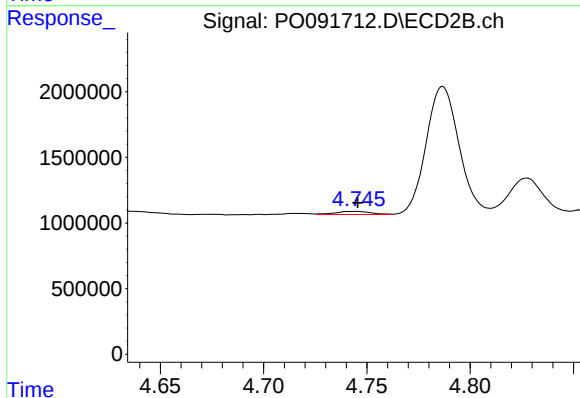
R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 324838
Conc: 8.38 ng/ml



#18 AR-1242-3

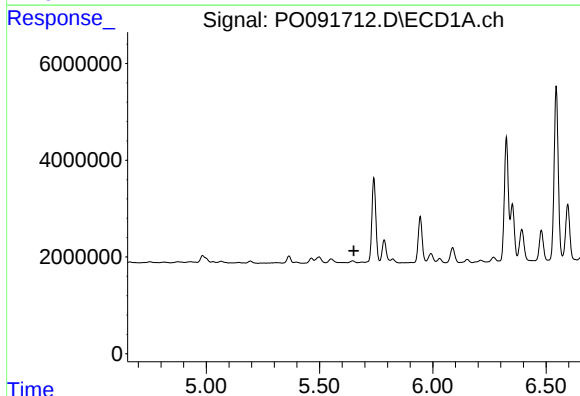
R.T.: 5.551 min
Delta R.T.: -0.002 min
Response: 1181092
Conc: 18.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



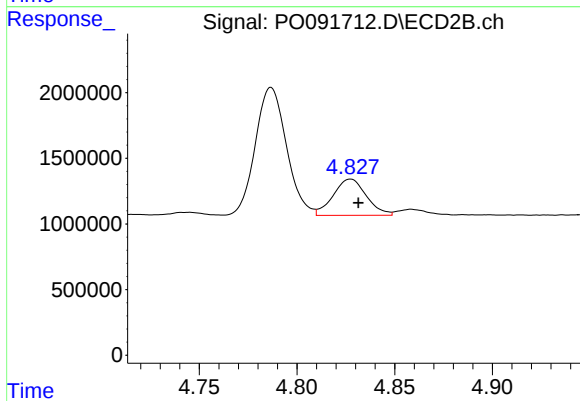
#18 AR-1242-3

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 288291
Conc: 13.84 ng/ml



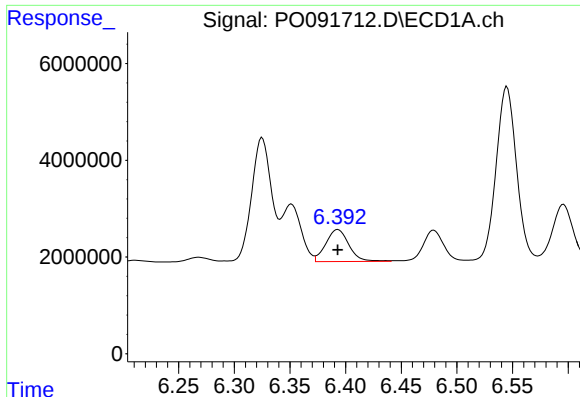
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#19 AR-1242-4

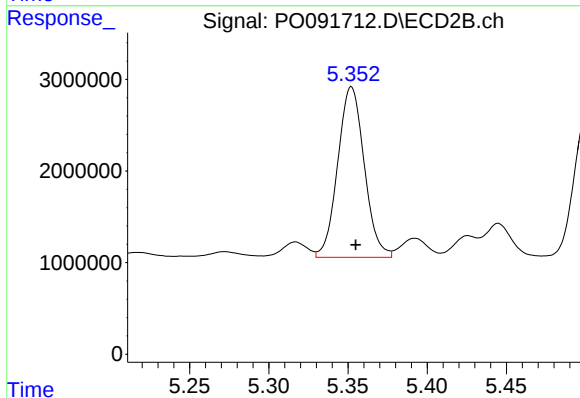
R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 3258993
Conc: 148.28 ng/ml



#20 AR-1242-5

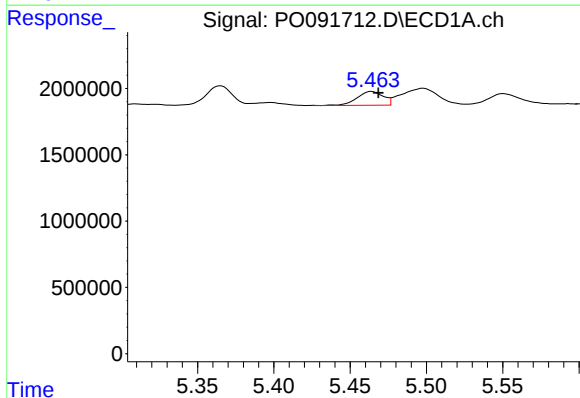
R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 9645323
Conc: 184.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



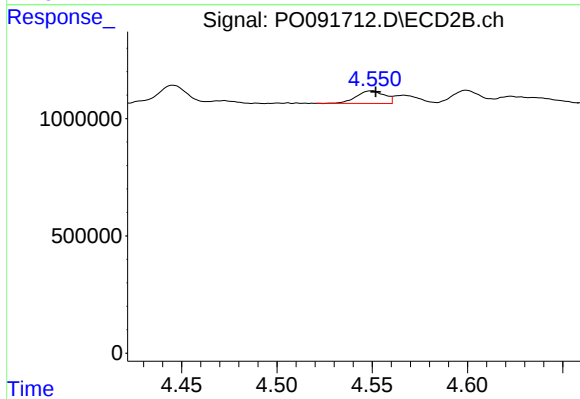
#20 AR-1242-5

R.T.: 5.352 min
Delta R.T.: -0.003 min
Response: 21712301
Conc: 812.01 ng/ml



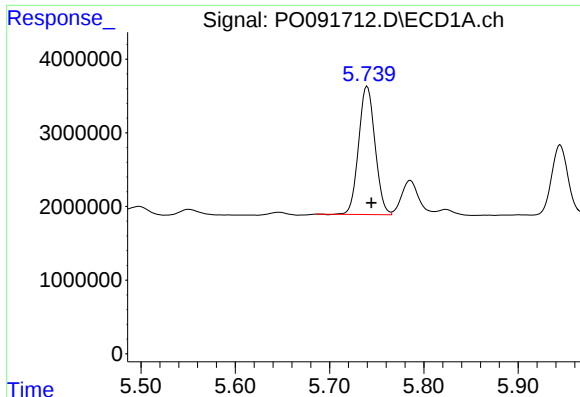
#21 AR-1248-1

R.T.: 5.464 min
Delta R.T.: -0.004 min
Response: 1228750
Conc: 20.43 ng/ml



#21 AR-1248-1

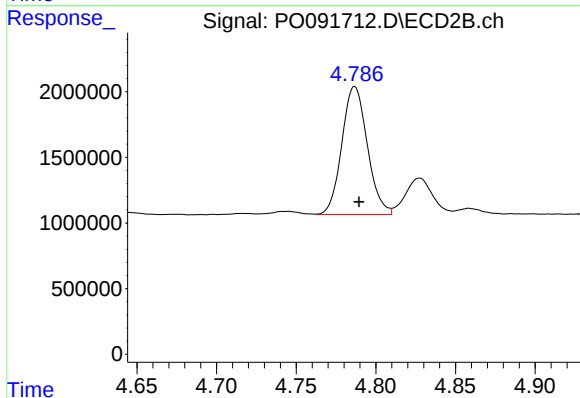
R.T.: 4.550 min
Delta R.T.: -0.002 min
Response: 548470
Conc: 24.41 ng/ml



#22 AR-1248-2

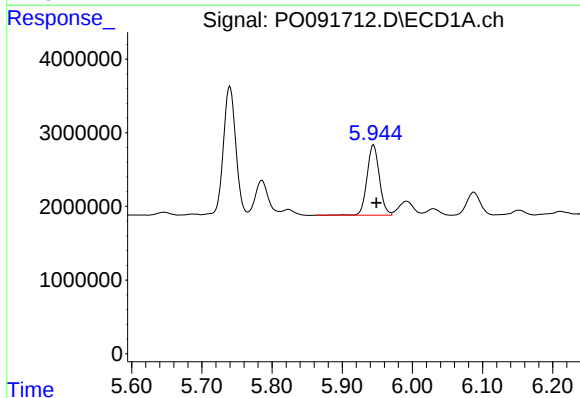
R.T.: 5.740 min
Delta R.T.: -0.005 min
Response: 21028900
Conc: 250.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



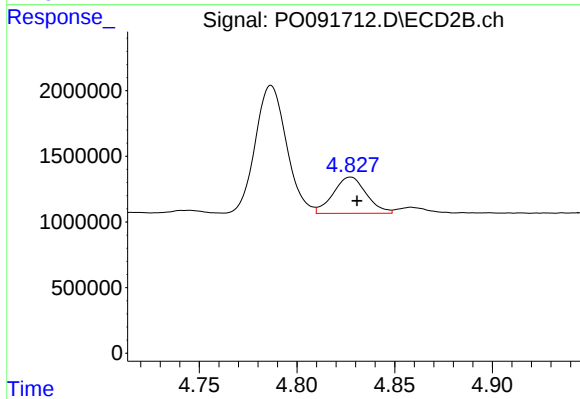
#22 AR-1248-2

R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 10840597
Conc: 335.92 ng/ml



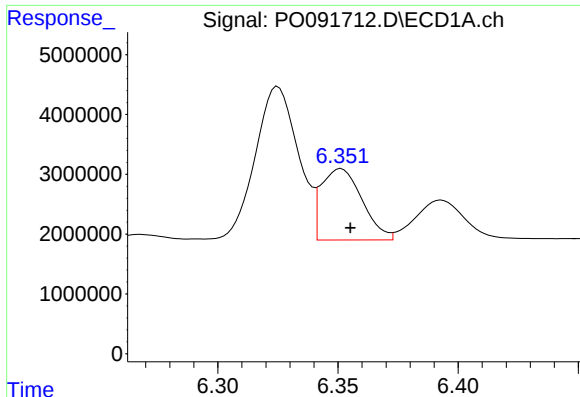
#23 AR-1248-3

R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 11696416
Conc: 129.52 ng/ml



#23 AR-1248-3

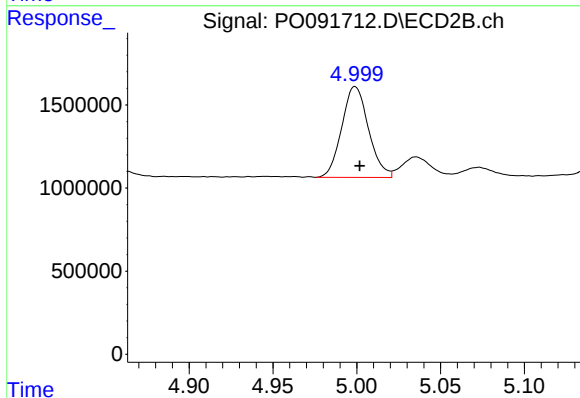
R.T.: 4.827 min
Delta R.T.: -0.003 min
Response: 3258993
Conc: 98.83 ng/ml



#24 AR-1248-4

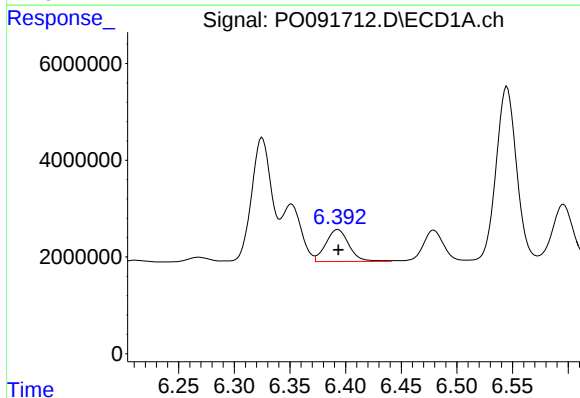
R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 14139334
Conc: 147.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



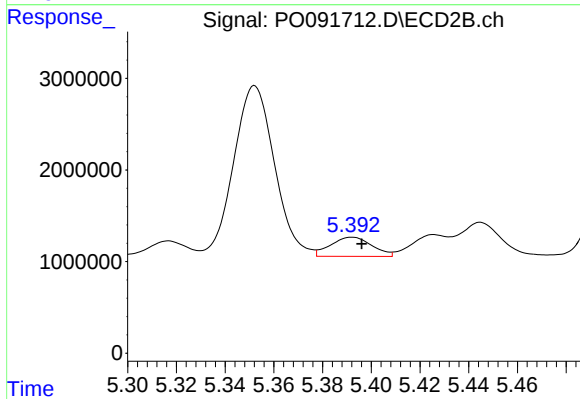
#24 AR-1248-4

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 6068596
Conc: 158.27 ng/ml



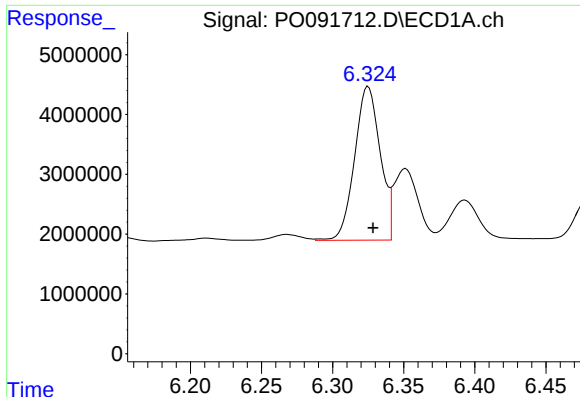
#25 AR-1248-5

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 9645323
Conc: 104.74 ng/ml



#25 AR-1248-5

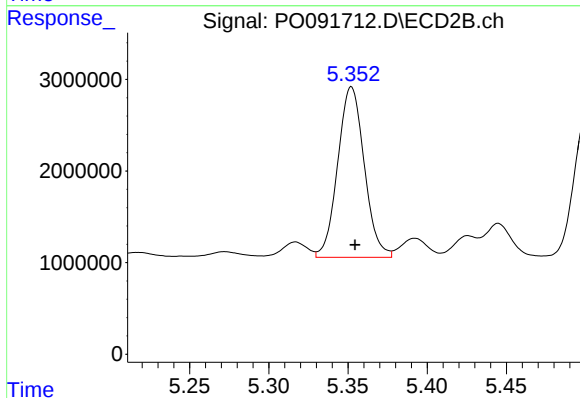
R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 2471588
Conc: 72.51 ng/ml



#26 AR-1254-1

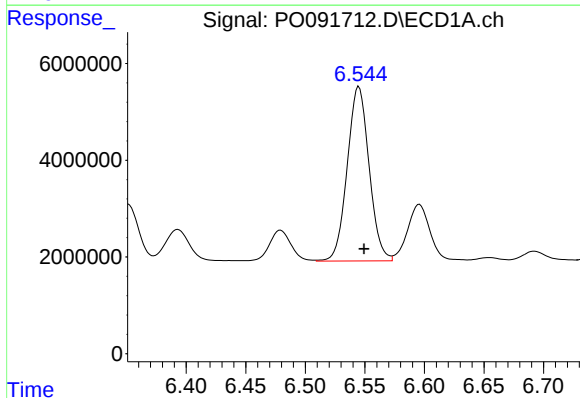
R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 32165232
Conc: 324.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



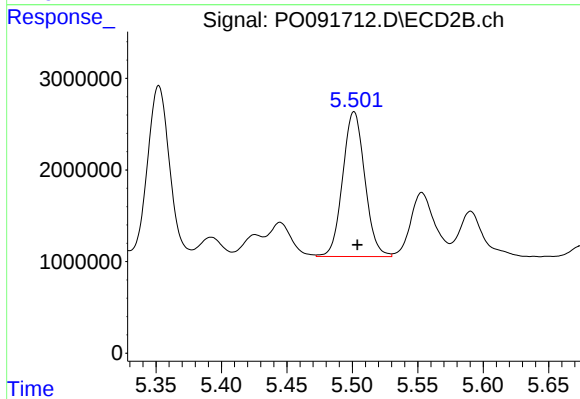
#26 AR-1254-1

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 21712301
Conc: 395.56 ng/ml



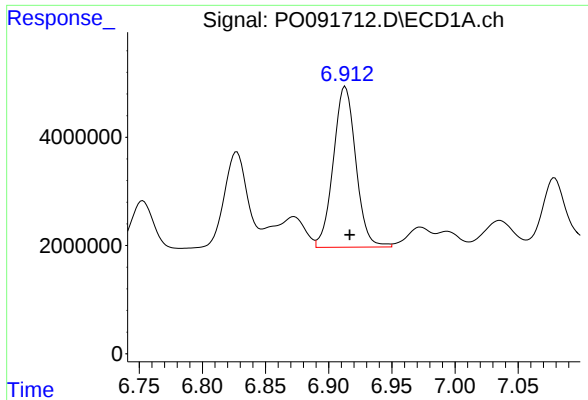
#27 AR-1254-2

R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 45978018
Conc: 306.80 ng/ml



#27 AR-1254-2

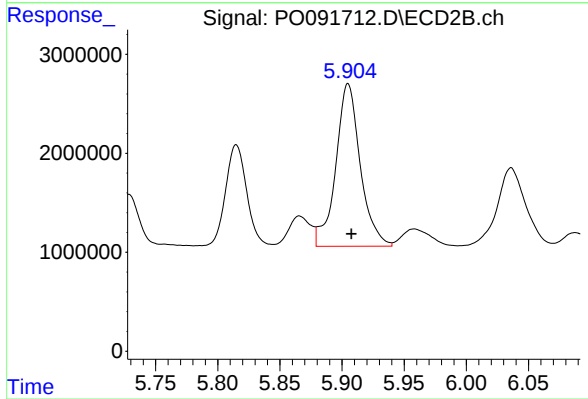
R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 18632372
Conc: 371.51 ng/ml



#28 AR-1254-3

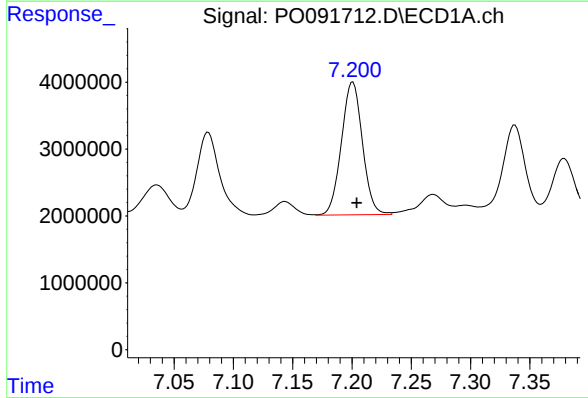
R.T.: 6.913 min
Delta R.T.: -0.004 min
Response: 36838759
Conc: 246.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



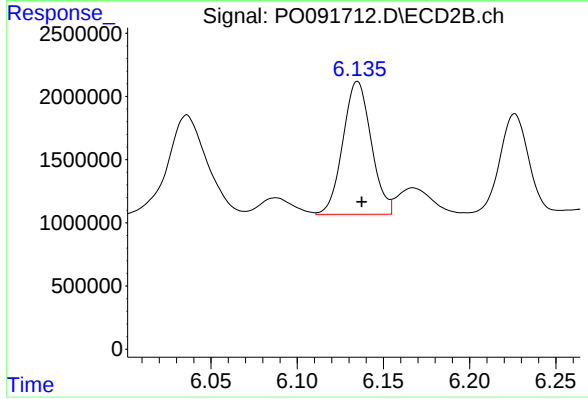
#28 AR-1254-3

R.T.: 5.905 min
Delta R.T.: -0.003 min
Response: 22563375
Conc: 297.74 ng/ml



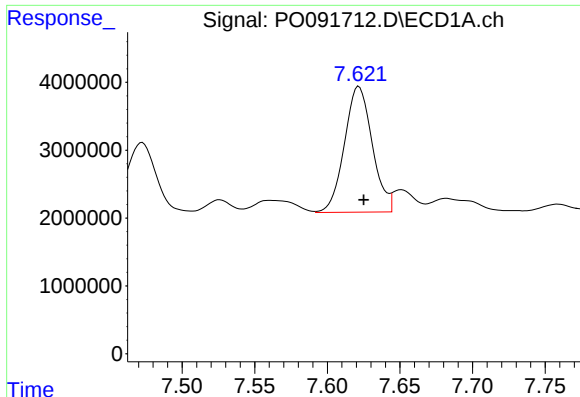
#29 AR-1254-4

R.T.: 7.201 min
Delta R.T.: -0.003 min
Response: 24529677
Conc: 220.62 ng/ml



#29 AR-1254-4

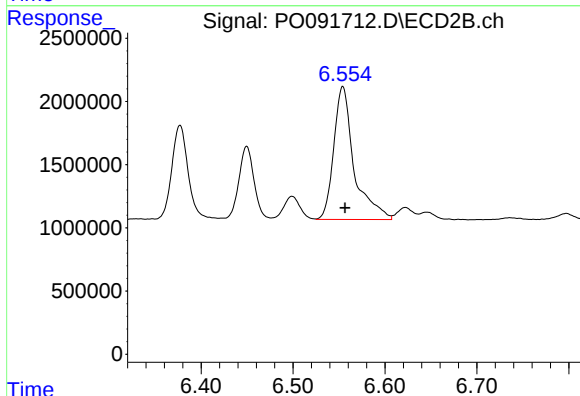
R.T.: 6.135 min
Delta R.T.: -0.003 min
Response: 12005091
Conc: 256.48 ng/ml



#30 AR-1254-5

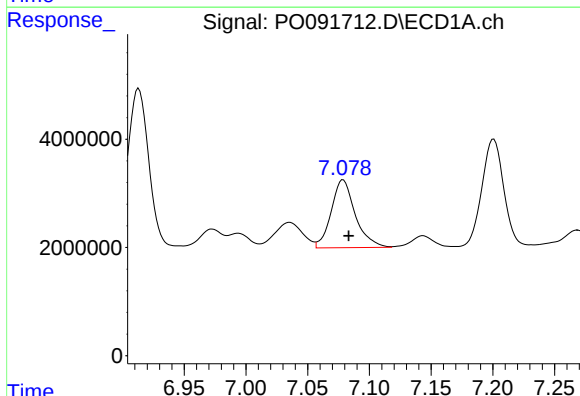
R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 24723309
Conc: 204.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



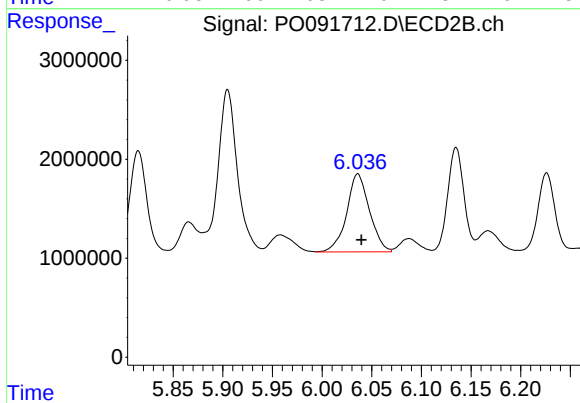
#30 AR-1254-5

R.T.: 6.554 min
Delta R.T.: -0.003 min
Response: 16161651
Conc: 230.72 ng/ml



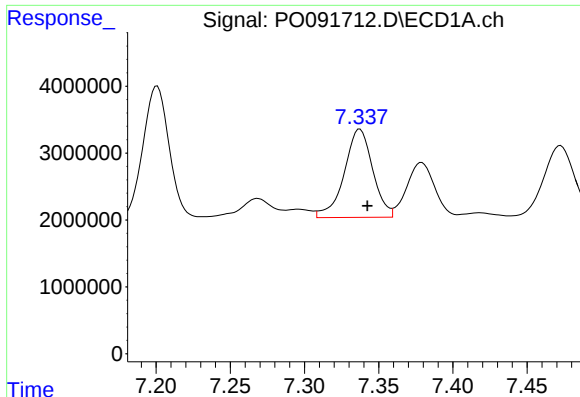
#31 AR-1260-1

R.T.: 7.079 min
Delta R.T.: -0.004 min
Response: 17041352
Conc: 151.14 ng/ml



#31 AR-1260-1

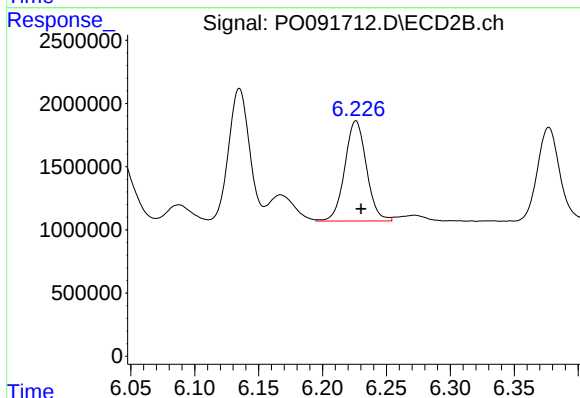
R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 12571269
Conc: 237.90 ng/ml



#32 AR-1260-2

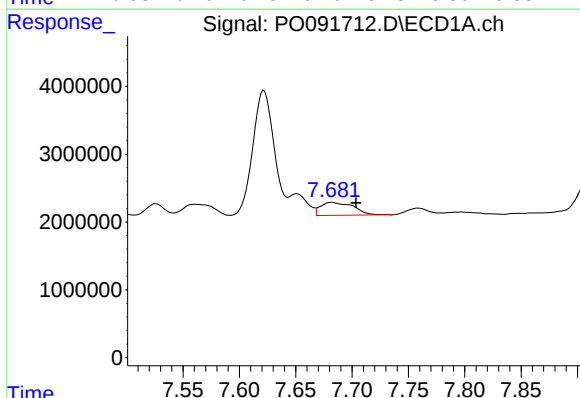
R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 17627405
Conc: 128.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



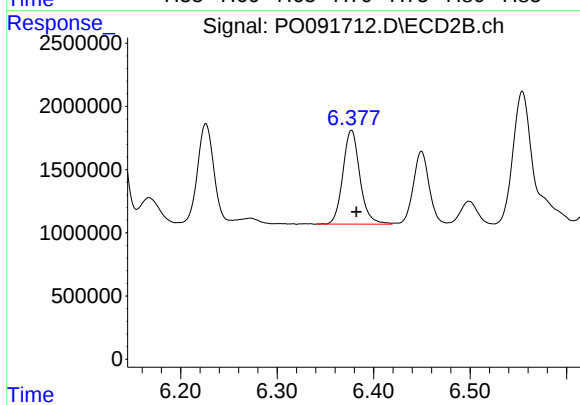
#32 AR-1260-2

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 9377872
Conc: 146.71 ng/ml



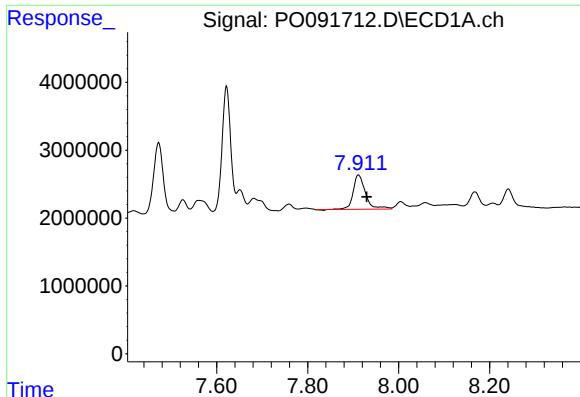
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: -0.021 min
Response: 3899263
Conc: 47.74 ng/ml



#33 AR-1260-3

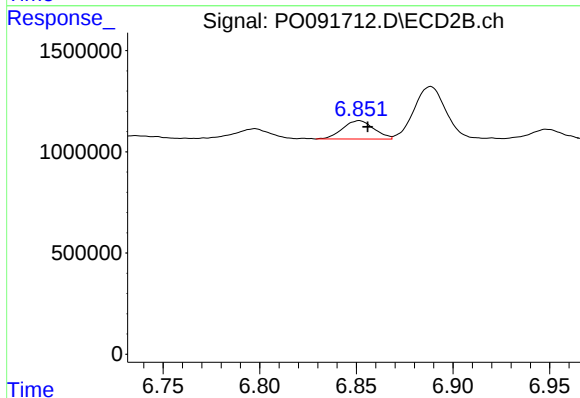
R.T.: 6.377 min
Delta R.T.: -0.005 min
Response: 9120382
Conc: 136.55 ng/ml



#34 AR-1260-4

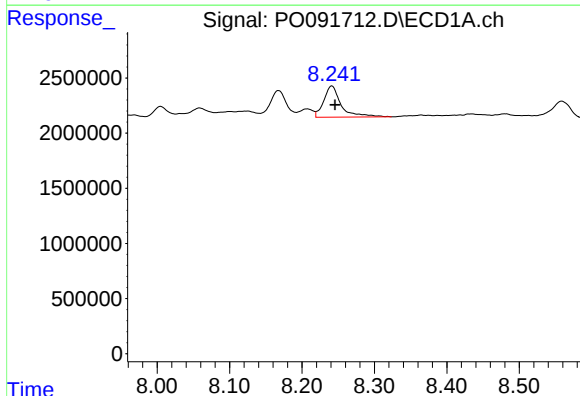
R.T.: 7.912 min
Delta R.T.: -0.018 min
Response: 9521004
Conc: 92.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



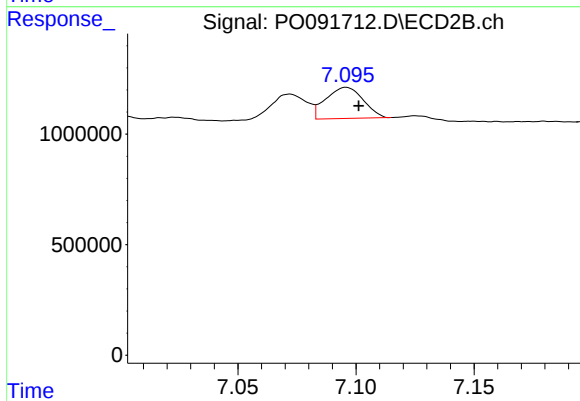
#34 AR-1260-4

R.T.: 6.851 min
Delta R.T.: -0.004 min
Response: 1029293
Conc: 24.31 ng/ml



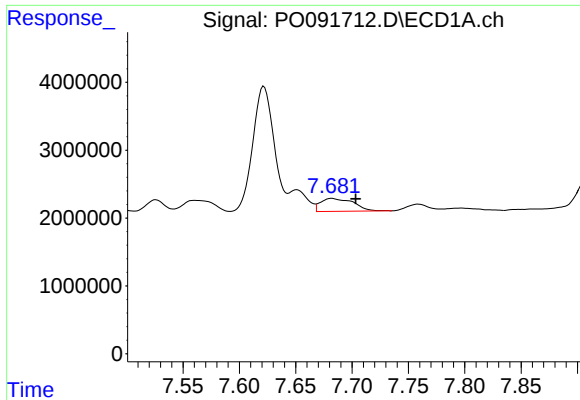
#35 AR-1260-5

R.T.: 8.241 min
Delta R.T.: -0.004 min
Response: 4729353
Conc: 25.08 ng/ml



#35 AR-1260-5

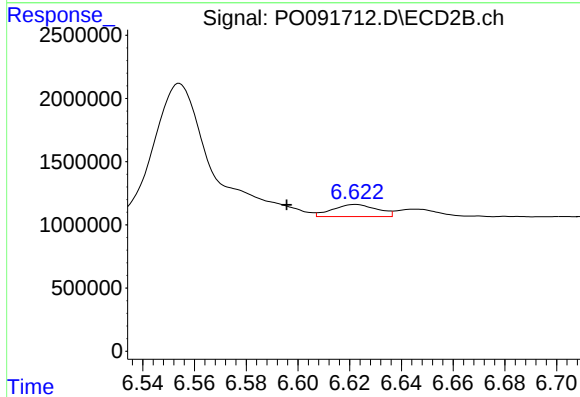
R.T.: 7.096 min
Delta R.T.: -0.005 min
Response: 1550749
Conc: 15.96 ng/ml



#36 AR-1262-1

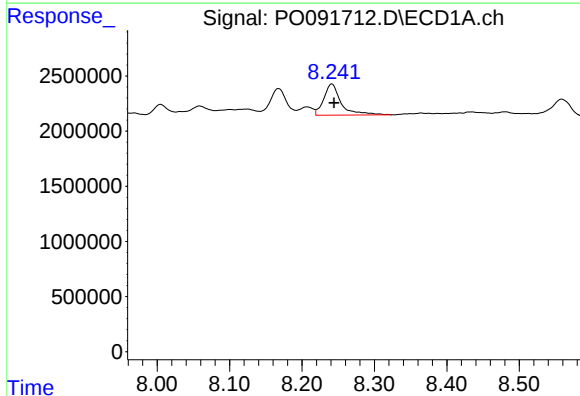
R.T.: 7.682 min
Delta R.T.: -0.021 min
Response: 3899263
Conc: 26.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



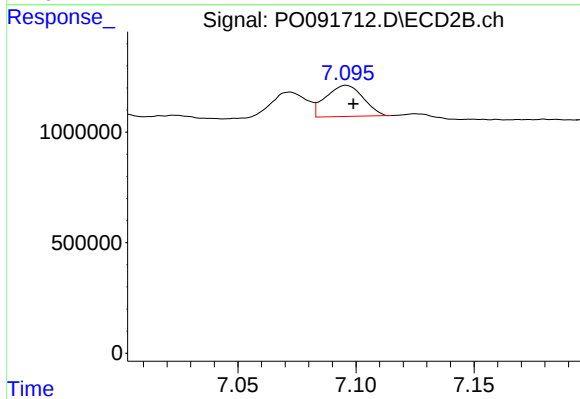
#36 AR-1262-1

R.T.: 6.622 min
Delta R.T.: 0.027 min
Response: 1145594
Conc: 15.75 ng/ml



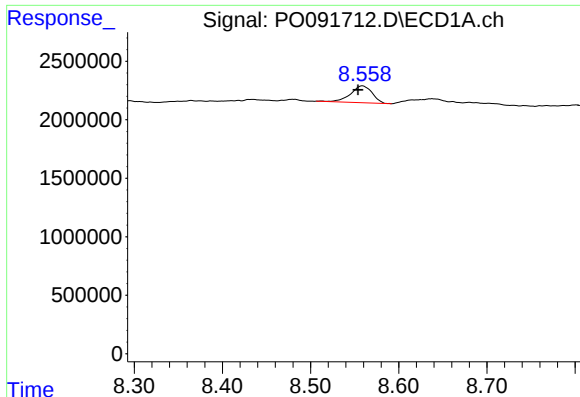
#37 AR-1262-2

R.T.: 8.241 min
Delta R.T.: -0.003 min
Response: 4729353
Conc: 18.73 ng/ml



#37 AR-1262-2

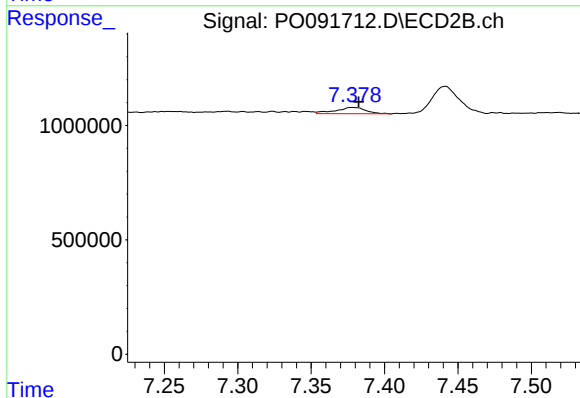
R.T.: 7.096 min
Delta R.T.: -0.003 min
Response: 1550749
Conc: 12.73 ng/ml



#38 AR-1262-3

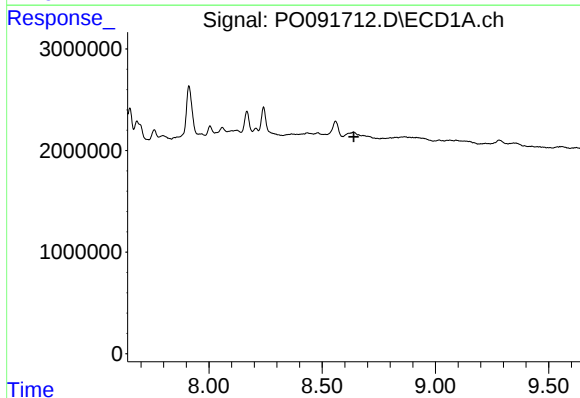
R.T.: 8.559 min
Delta R.T.: 0.005 min
Response: 2442728
Conc: 14.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



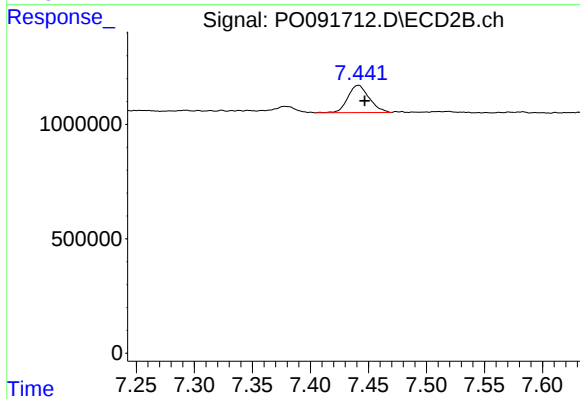
#38 AR-1262-3

R.T.: 7.378 min
Delta R.T.: -0.004 min
Response: 396759
Conc: 8.01 ng/ml



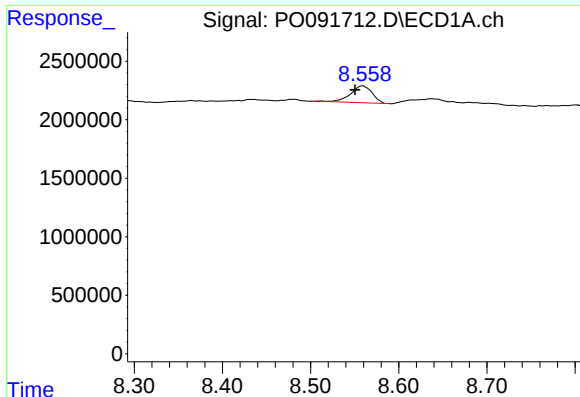
#39 AR-1262-4

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



#39 AR-1262-4

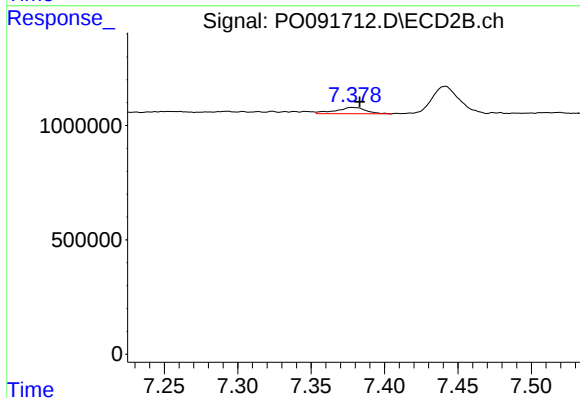
R.T.: 7.441 min
Delta R.T.: -0.005 min
Response: 1534565
Conc: 16.96 ng/ml



#41 AR-1268-1

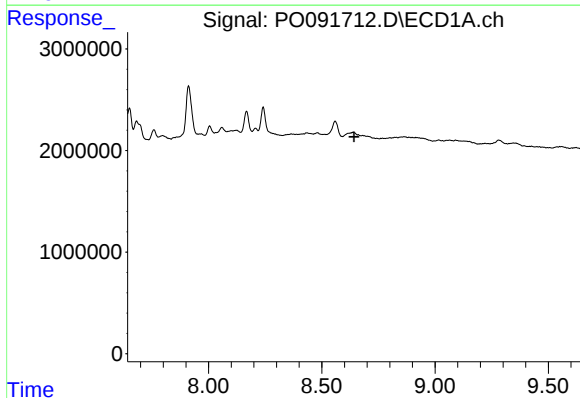
R.T.: 8.559 min
Delta R.T.: 0.009 min
Response: 2442728
Conc: 8.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



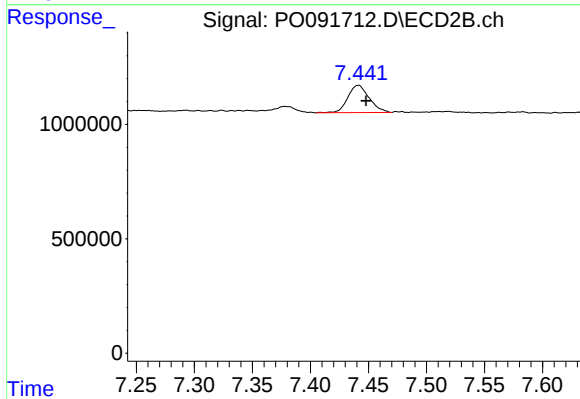
#41 AR-1268-1

R.T.: 7.378 min
Delta R.T.: -0.005 min
Response: 396759
Conc: 2.84 ng/ml



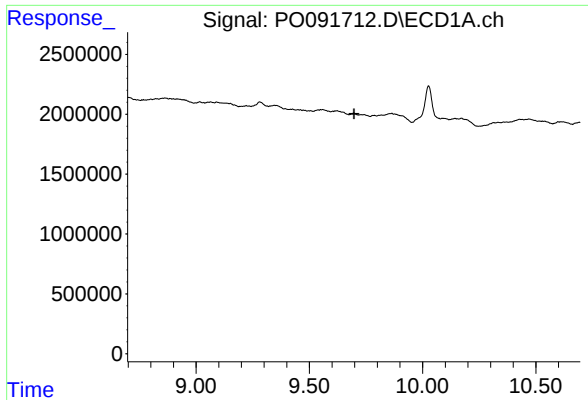
#42 AR-1268-2

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



#42 AR-1268-2

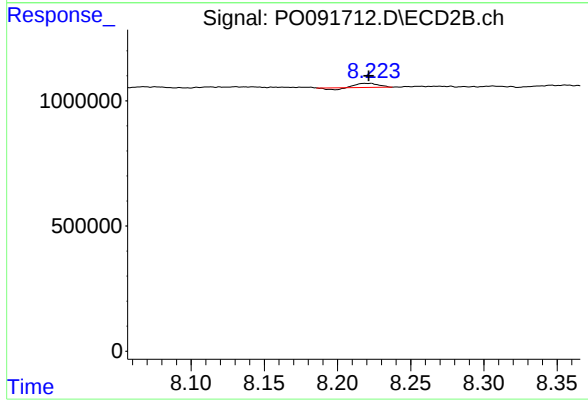
R.T.: 7.441 min
Delta R.T.: -0.007 min
Response: 1534565
Conc: 12.13 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 140739
Conc: 0.43 ng/ml