

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031423\
 Data File : P0093145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2023 03:53
 Operator : YP/AJ
 Sample : 01912-04 50X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 05:20:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 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...	4.427	3.632	1158130	540608	0.370	0.479 #
Target Compounds							
3)	L1 AR-1016-1	5.605	0.000	1063481	0	11.130	N.D. #
4)	L1 AR-1016-2	5.629	0.000	1134216	0	7.943	N.D. #
5)	L1 AR-1016-3	5.690	4.957f	799952	16543226	8.816	597.977 #
6)	L1 AR-1016-4	5.790	4.957	732587	16543226	10.813	665.354 #
7)	L1 AR-1016-5	6.088	5.170	45561696	19141651	608.526	604.814
13)	L3 AR-1232-3	5.629	4.957f	1134216	16543226	17.326	1307.583 #
14)	L3 AR-1232-4	5.790	4.997	732587	6117040	23.928	477.608 #
15)	L3 AR-1232-5	5.882	5.170	40455938	19141651	1457.944	1364.909
16)	L4 AR-1242-1	5.605	0.000	1063481	0	12.975	N.D. #
17)	L4 AR-1242-2	5.629	0.000	1134216	0	9.450	N.D. #
18)	L4 AR-1242-3	5.690	4.957f	799952	16543226	10.423	707.590 #
19)	L4 AR-1242-4	5.790	4.997	732587	6117040	12.783	234.818 #
20)	L4 AR-1242-5	6.537	5.523	210.1E6	325.3E6	3362.320	11388.645 #
21)	L5 AR-1248-1	5.605	0.000	1063481	0	17.108	N.D. #
22)	L5 AR-1248-2	5.882	4.957	40455938	16543226	423.579	456.484
23)	L5 AR-1248-3	6.088	4.997	45561696	6117040	437.844	163.005 #
24)	L5 AR-1248-4	6.495	5.170	319.4E6	19141651	3136.242	4

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Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 15 05:20:36 2023
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QLast Update : Tue Mar 14 05:32:59 2023
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Volume Inj. : 2 µl
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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

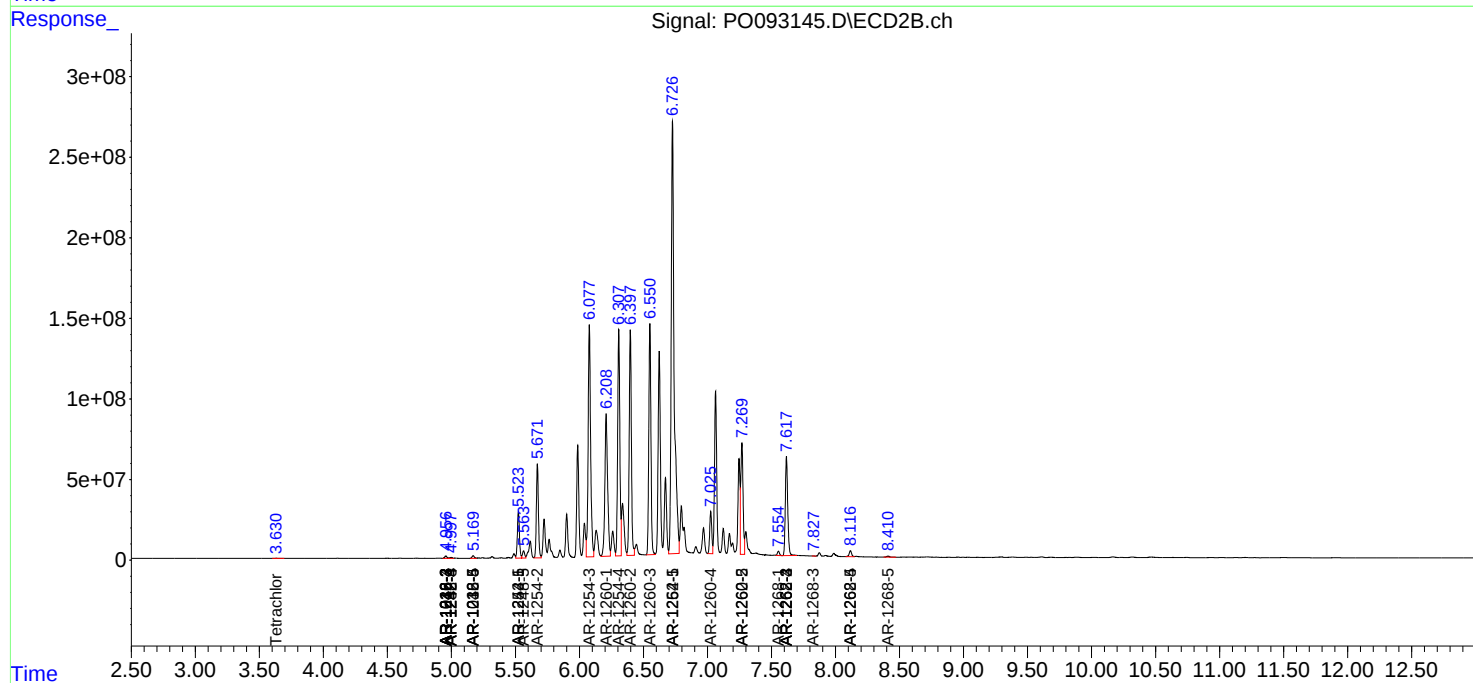
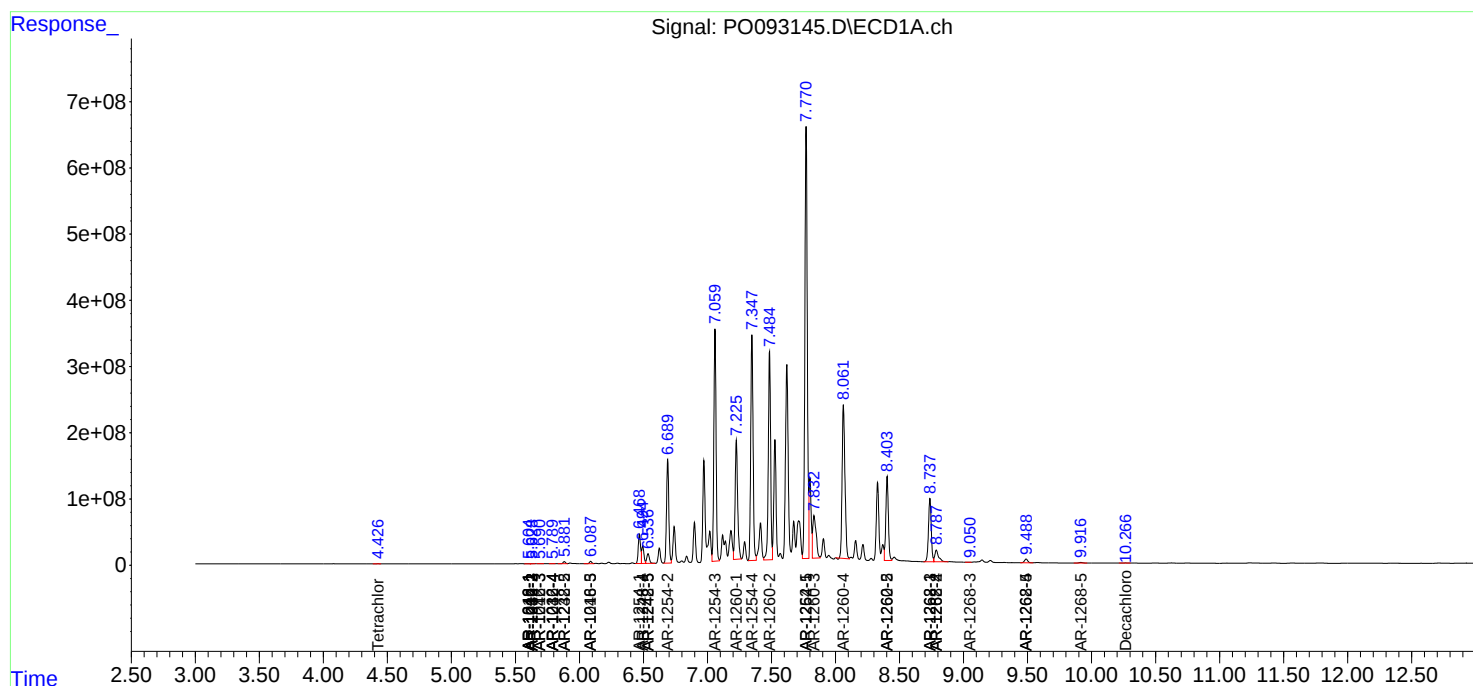
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

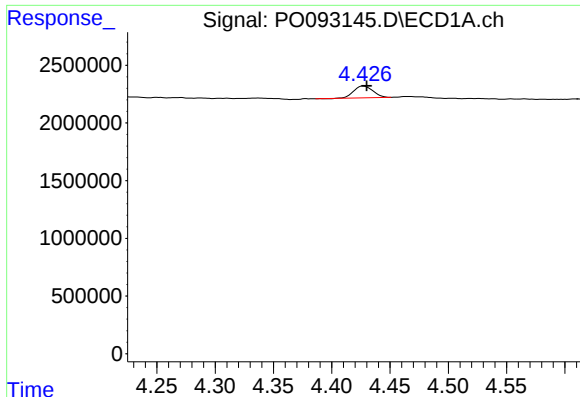
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031423\
Data File : P0093145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 43 Sample Multiplier: 1

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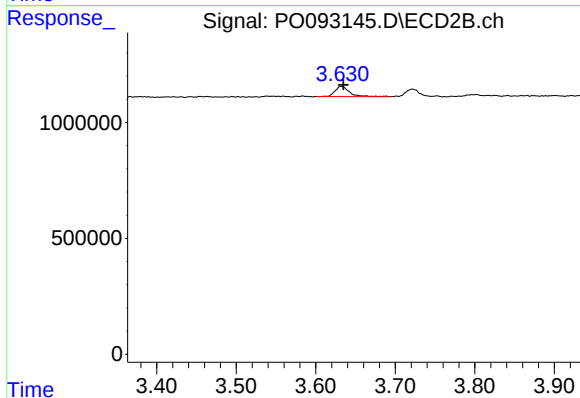




#1 Tetrachloro-m-xylene

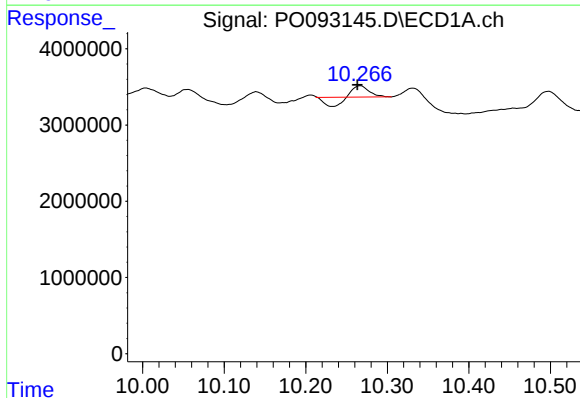
R.T.: 4.427 min
Delta R.T.: -0.003 min
Response: 1158130
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



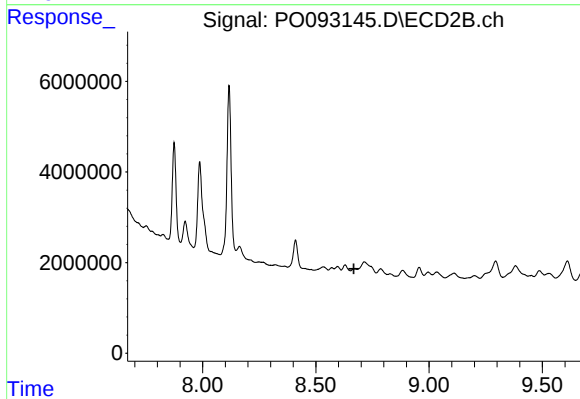
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.003 min
Response: 540608
Conc: 0.48 ng/ml



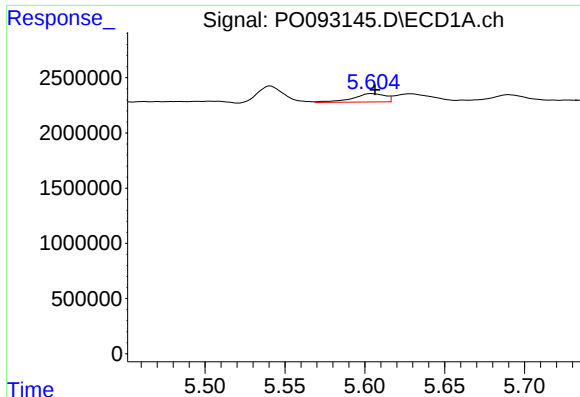
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: 0.004 min
Response: 608633
Conc: 0.28 ng/ml



#2 Decachlorobiphenyl

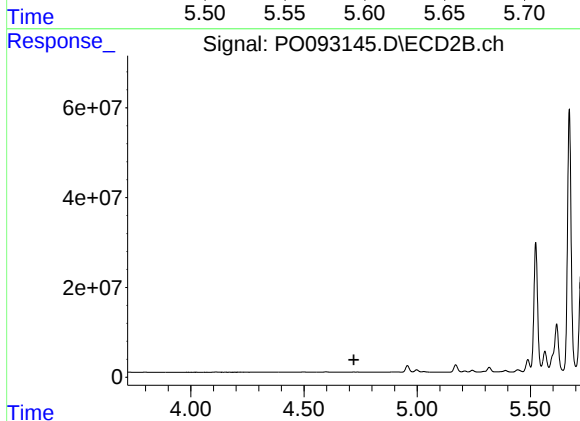
R.T.: 8.673 min
Delta R.T.: 0.005 min
Response: -892531
Conc: N.D.



#3 AR-1016-1

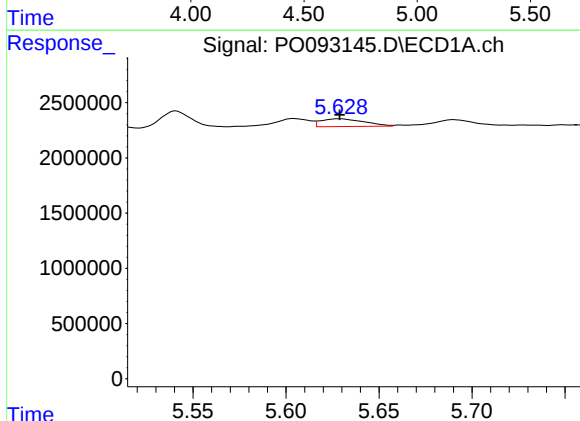
R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 1063481
Conc: 11.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



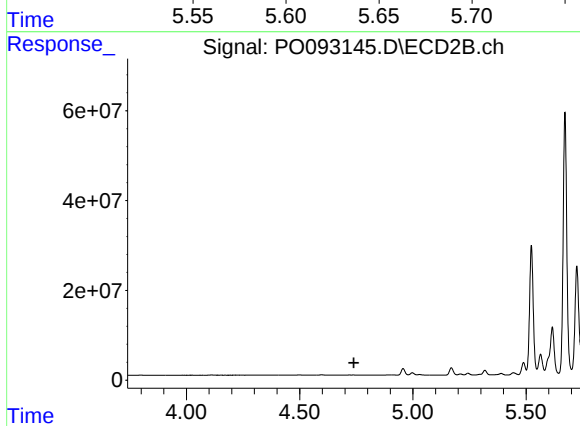
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



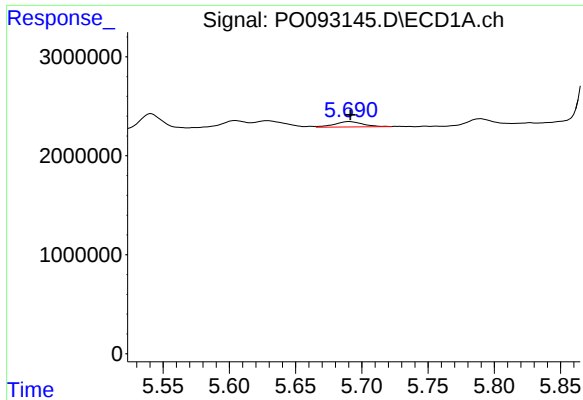
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 1134216
Conc: 7.94 ng/ml



#4 AR-1016-2

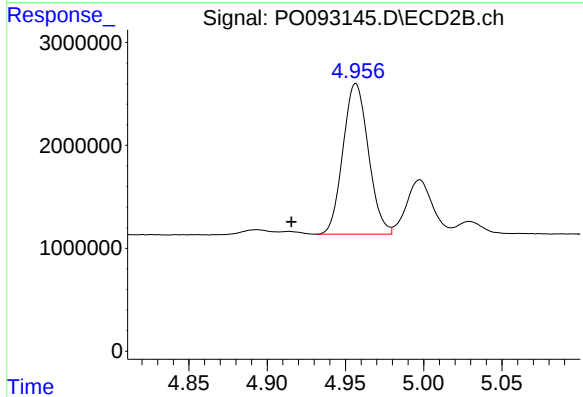
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

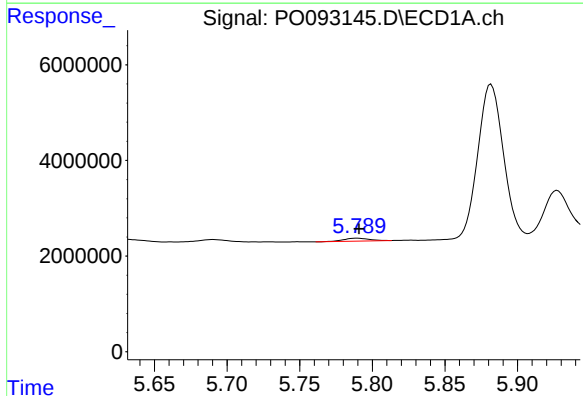
R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 799952
Conc: 8.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



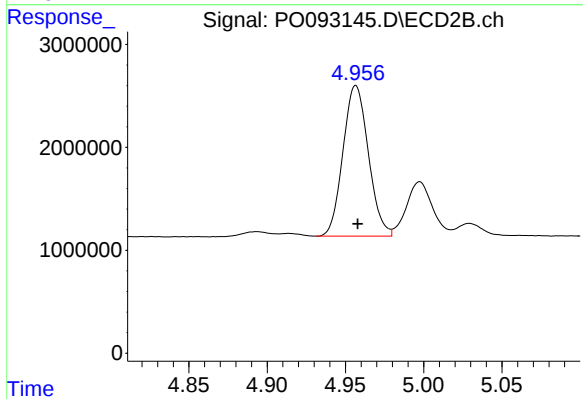
#5 AR-1016-3

R.T.: 4.957 min
Delta R.T.: 0.041 min
Response: 16543226
Conc: 597.98 ng/ml



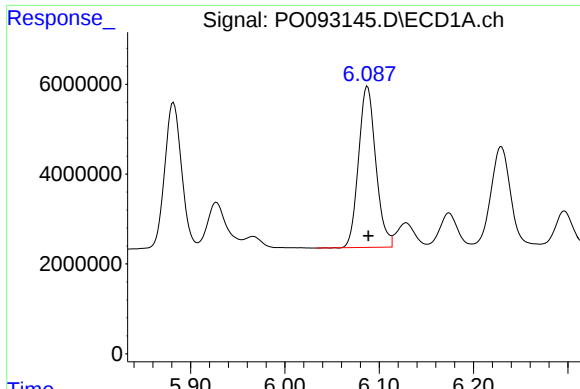
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 732587
Conc: 10.81 ng/ml



#6 AR-1016-4

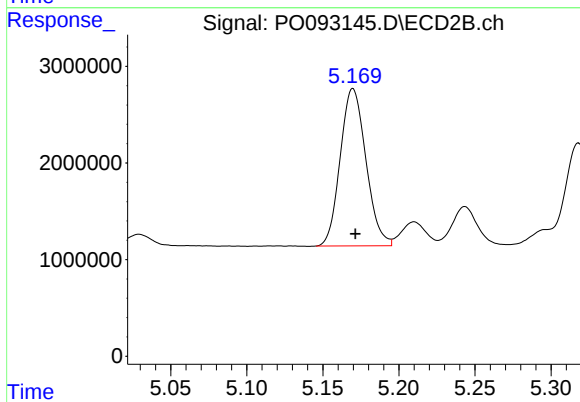
R.T.: 4.957 min
Delta R.T.: -0.001 min
Response: 16543226
Conc: 665.35 ng/ml



#7 AR-1016-5

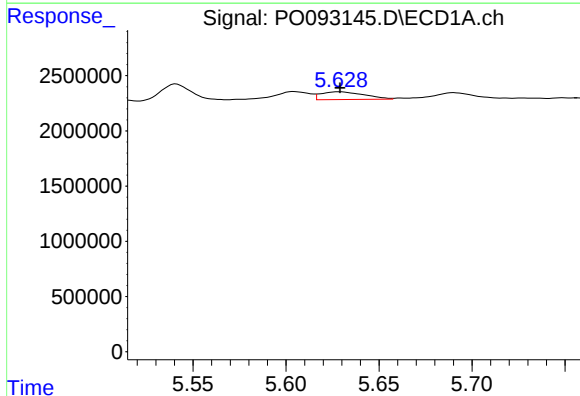
R.T.: 6.088 min
Delta R.T.: -0.001 min
Response: 45561696
Conc: 608.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



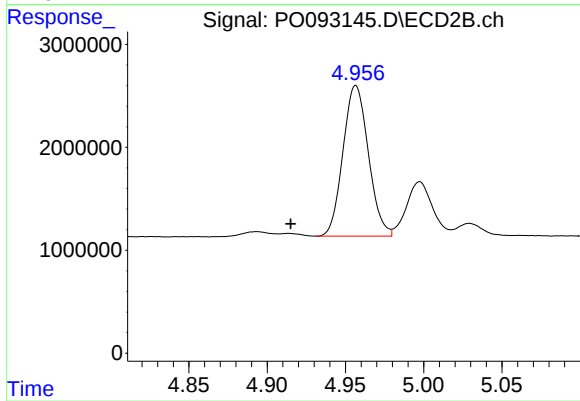
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 19141651
Conc: 604.81 ng/ml



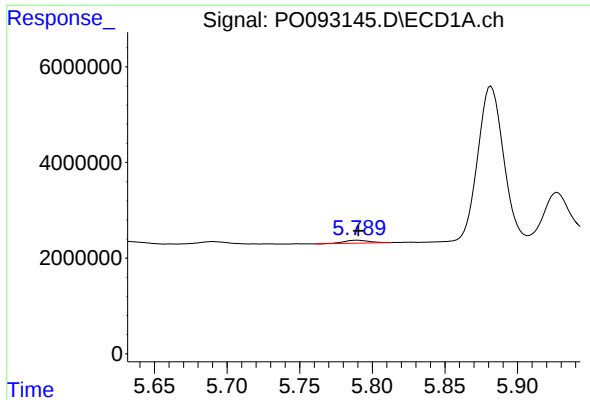
#13 AR-1232-3

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 1134216
Conc: 17.33 ng/ml



#13 AR-1232-3

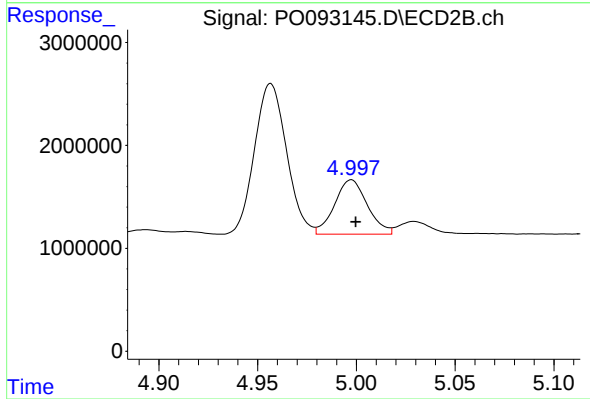
R.T.: 4.957 min
Delta R.T.: 0.042 min
Response: 16543226
Conc: 1307.58 ng/ml



#14 AR-1232-4

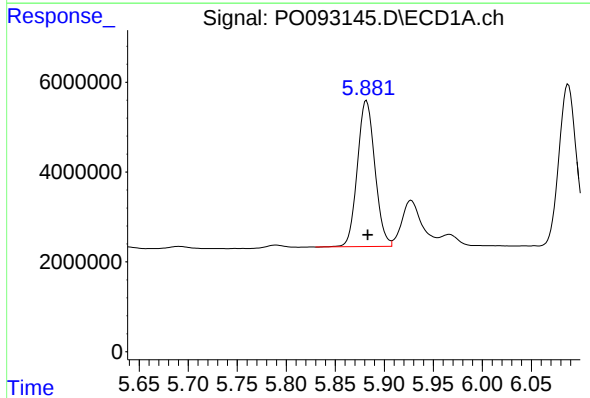
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 732587
Conc: 23.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



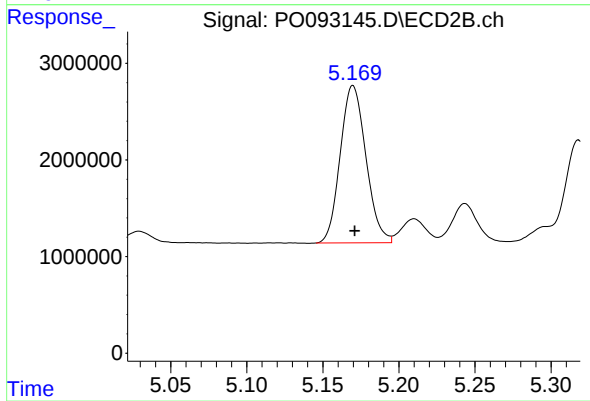
#14 AR-1232-4

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 6117040
Conc: 477.61 ng/ml



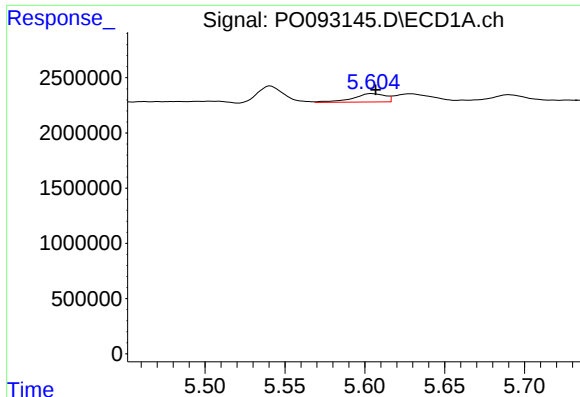
#15 AR-1232-5

R.T.: 5.882 min
Delta R.T.: -0.001 min
Response: 40455938
Conc: 1457.94 ng/ml



#15 AR-1232-5

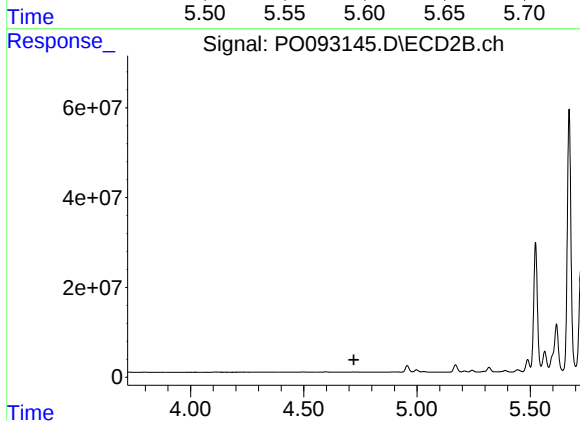
R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 19141651
Conc: 1364.91 ng/ml



#16 AR-1242-1

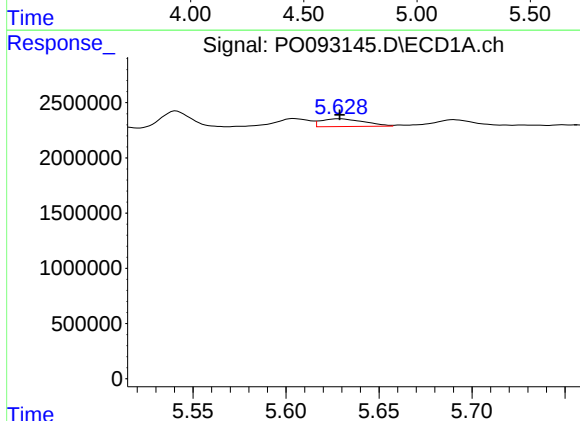
R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 1063481
Conc: 12.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



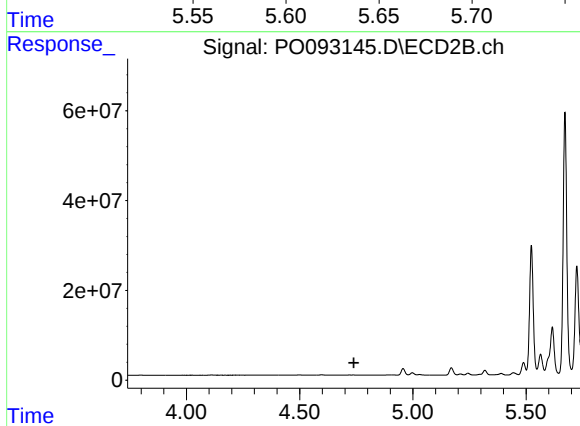
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



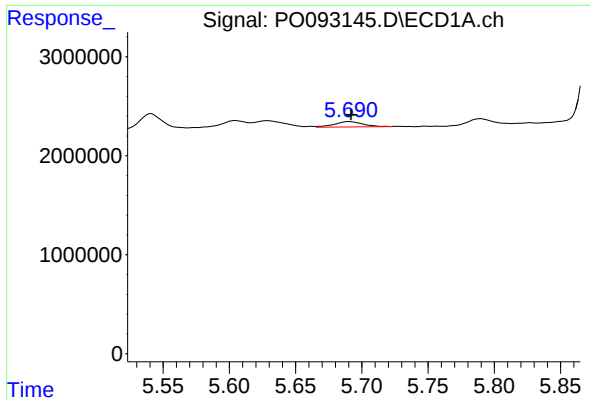
#17 AR-1242-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 1134216
Conc: 9.45 ng/ml



#17 AR-1242-2

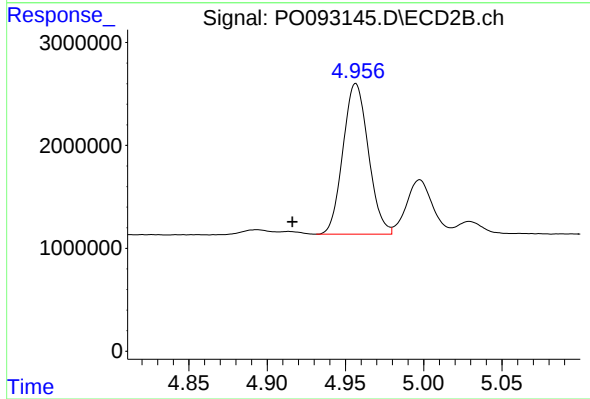
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#18 AR-1242-3

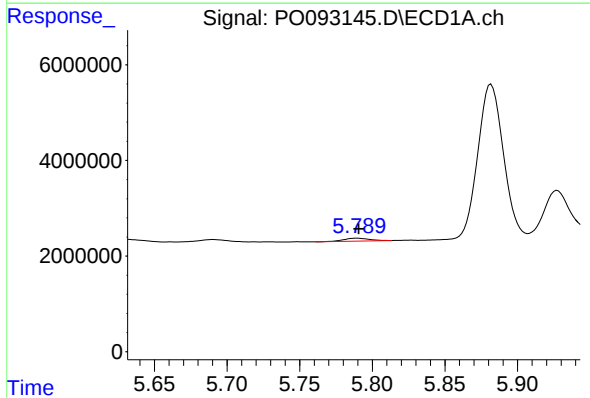
R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 799952
Conc: 10.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



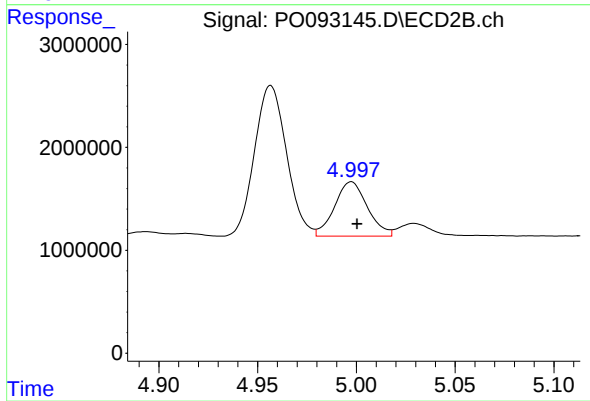
#18 AR-1242-3

R.T.: 4.957 min
Delta R.T.: 0.041 min
Response: 16543226
Conc: 707.59 ng/ml



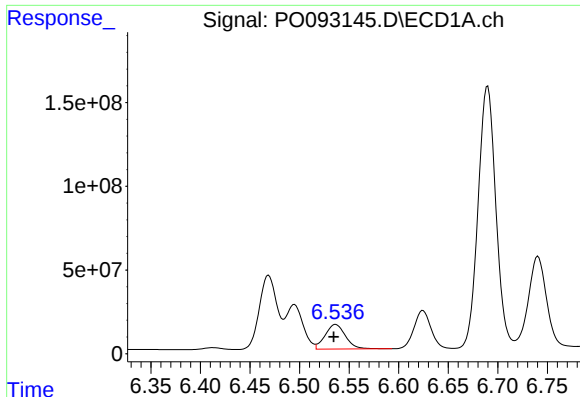
#19 AR-1242-4

R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 732587
Conc: 12.78 ng/ml



#19 AR-1242-4

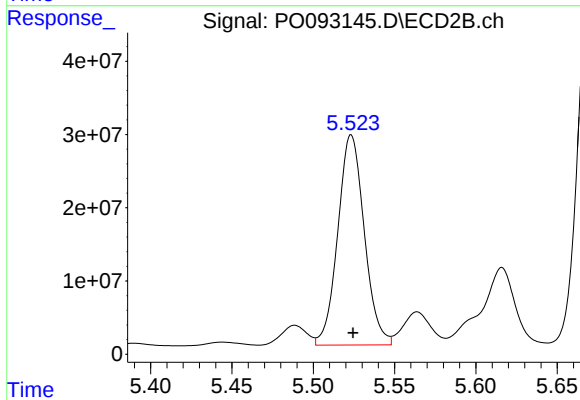
R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 6117040
Conc: 234.82 ng/ml



#20 AR-1242-5

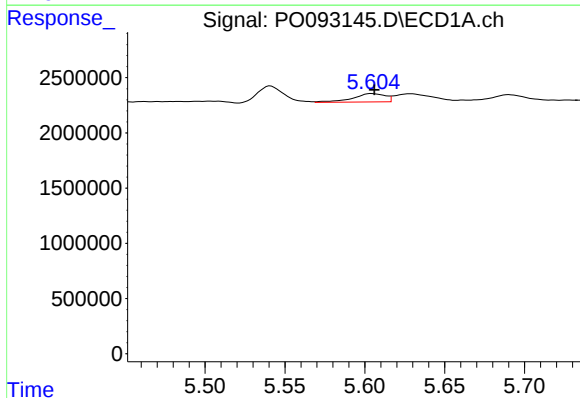
R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 210111377
Conc: 3362.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



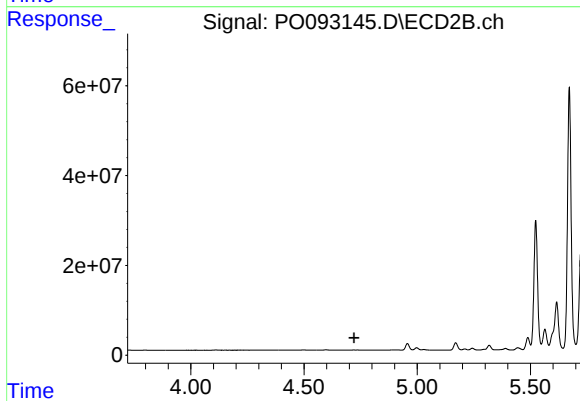
#20 AR-1242-5

R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 325340497
Conc: 11388.64 ng/ml



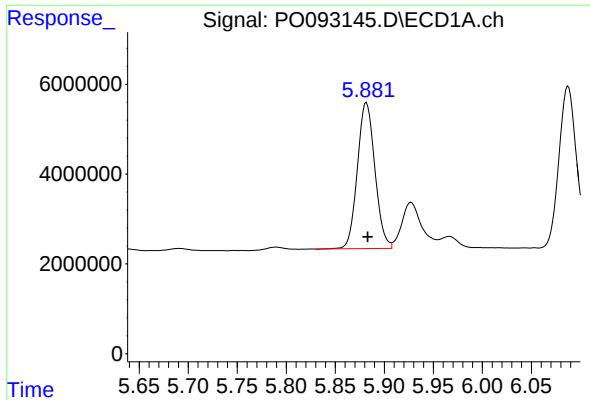
#21 AR-1248-1

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 1063481
Conc: 17.11 ng/ml



#21 AR-1248-1

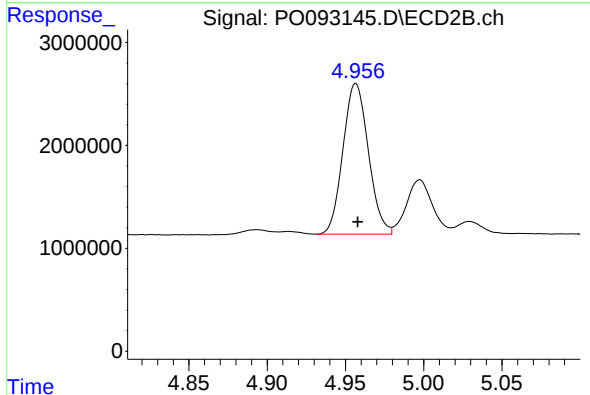
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#22 AR-1248-2

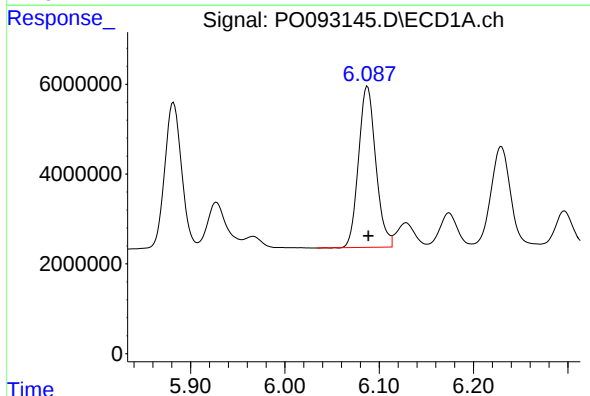
R.T.: 5.882 min
Delta R.T.: -0.001 min
Response: 40455938
Conc: 423.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



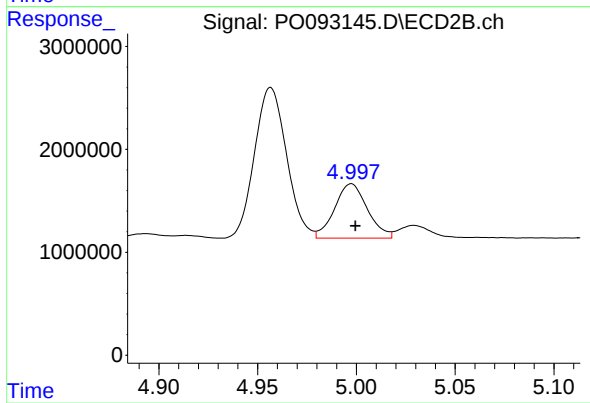
#22 AR-1248-2

R.T.: 4.957 min
Delta R.T.: -0.001 min
Response: 16543226
Conc: 456.48 ng/ml



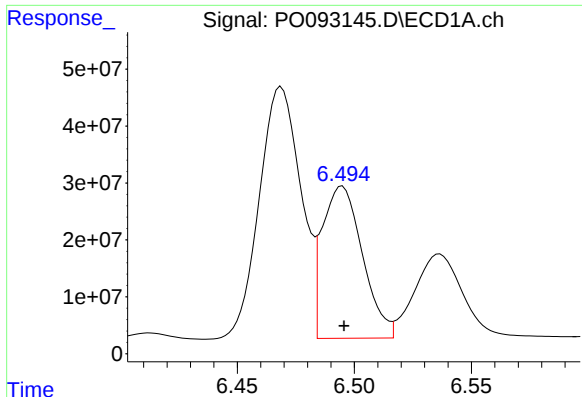
#23 AR-1248-3

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 45561696
Conc: 437.84 ng/ml



#23 AR-1248-3

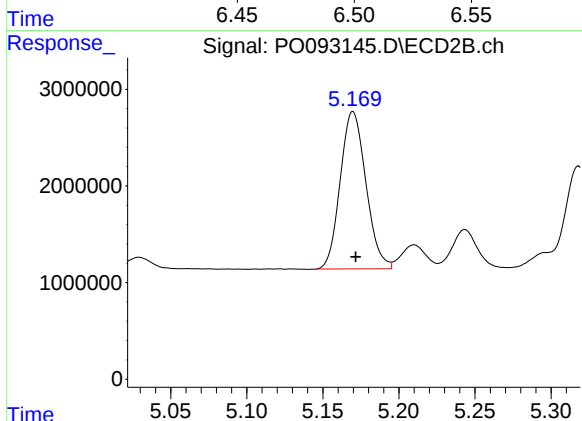
R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 6117040
Conc: 163.01 ng/ml



#24 AR-1248-4

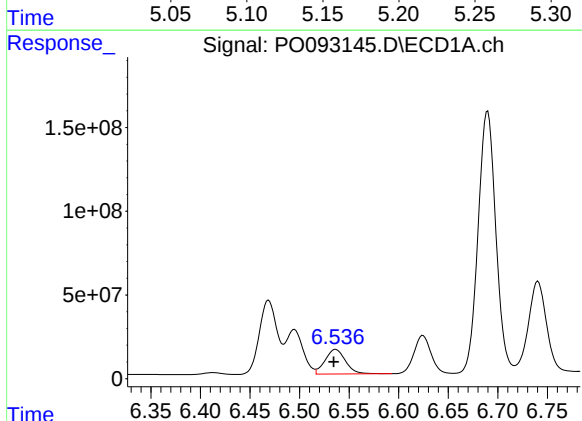
R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 319367401
Conc: 3136.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



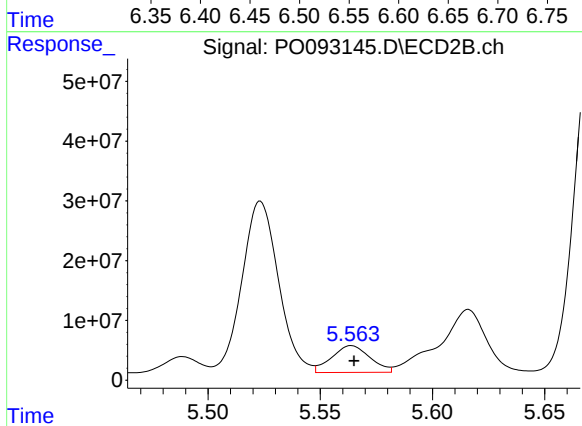
#24 AR-1248-4

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 19141651
Conc: 444.93 ng/ml



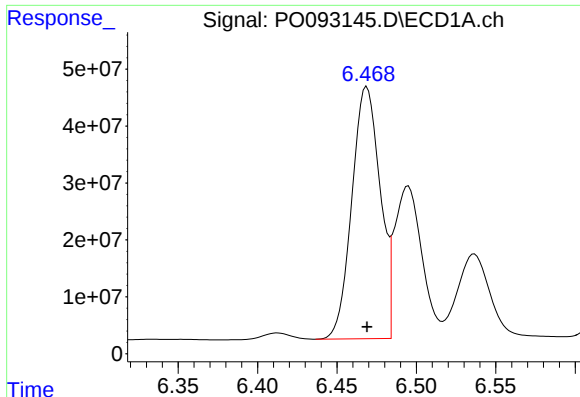
#25 AR-1248-5

R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 210111377
Conc: 2052.68 ng/ml



#25 AR-1248-5

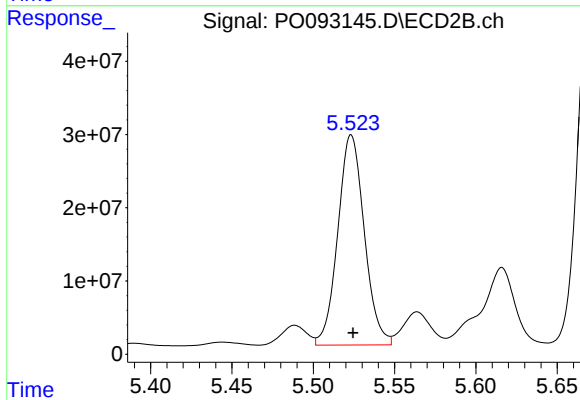
R.T.: 5.564 min
Delta R.T.: -0.001 min
Response: 53338037
Conc: 1450.29 ng/ml



#26 AR-1254-1

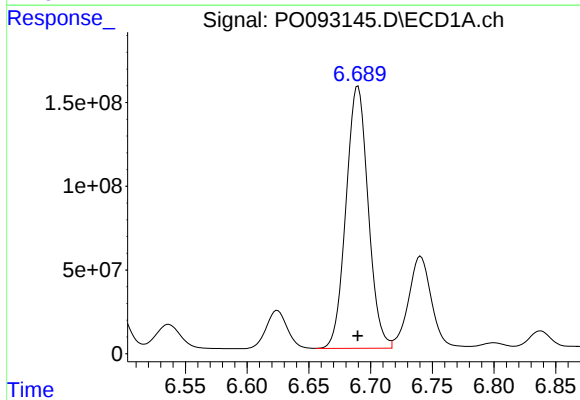
R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 548577923
Conc: 4694.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



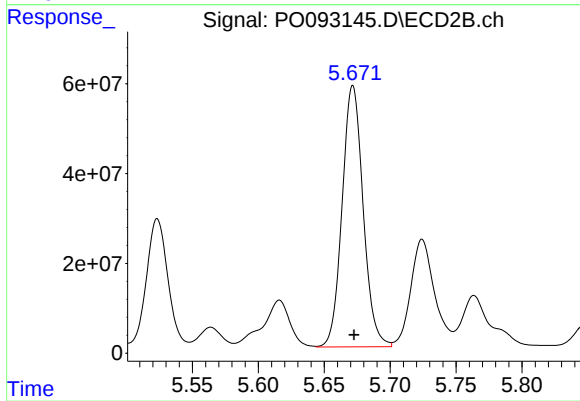
#26 AR-1254-1

R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 325340497
Conc: 5183.58 ng/ml



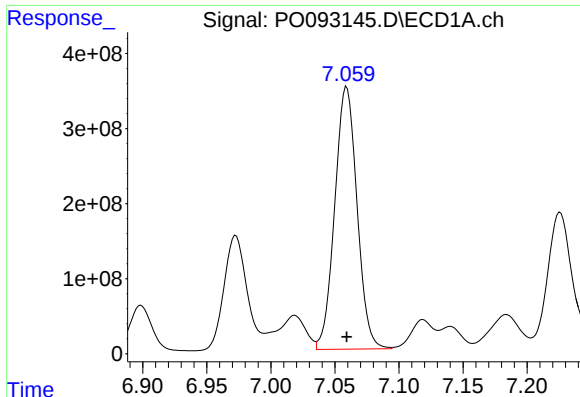
#27 AR-1254-2

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 1956132594
Conc: 11448.23 ng/ml



#27 AR-1254-2

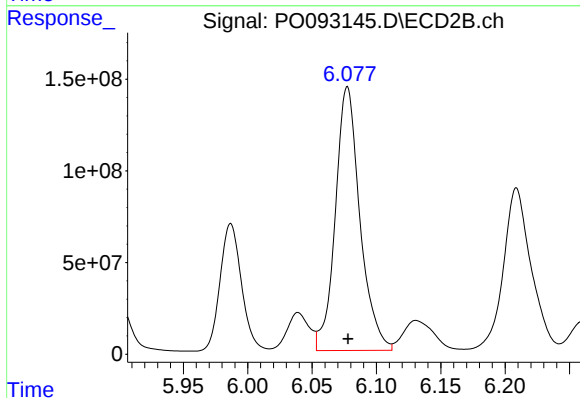
R.T.: 5.672 min
Delta R.T.: -0.001 min
Response: 646471593
Conc: 11472.08 ng/ml



#28 AR-1254-3

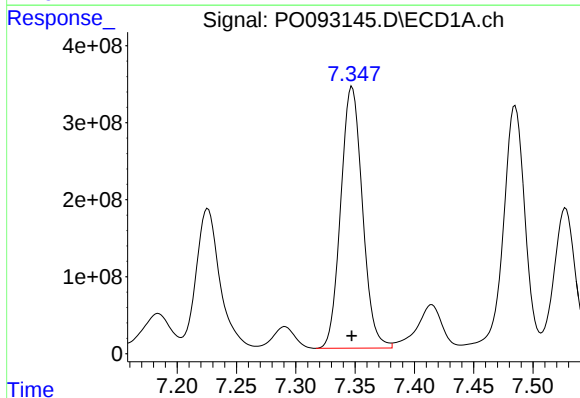
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 4231316464
Conc: 25453.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



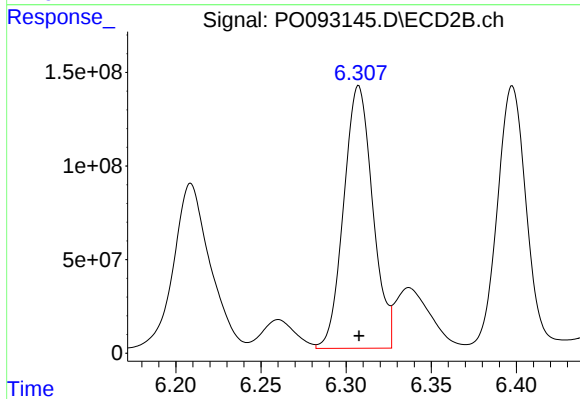
#28 AR-1254-3

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 1917670843
Conc: 22274.16 ng/ml



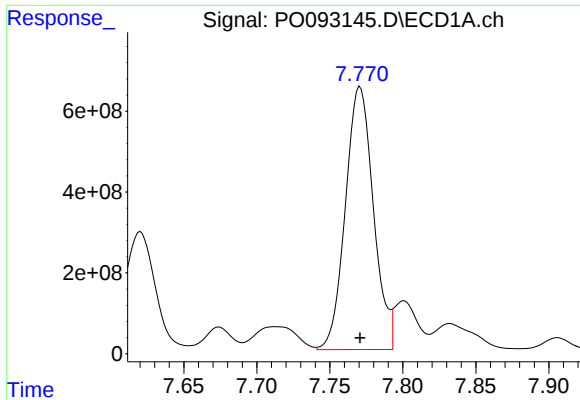
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 4333714696
Conc: 40654.51 ng/ml



#29 AR-1254-4

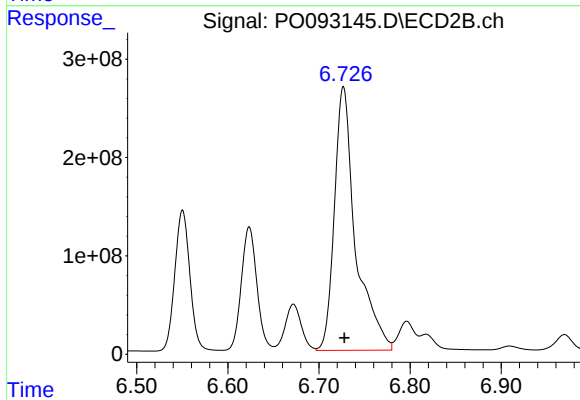
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 1662820635
Conc: 36361.05 ng/ml



#30 AR-1254-5

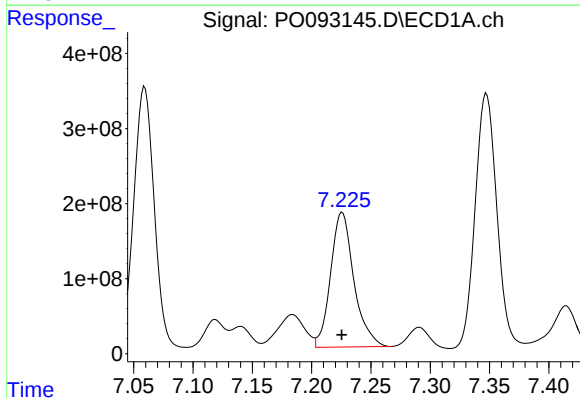
R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 8680901672
Conc: 64108.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



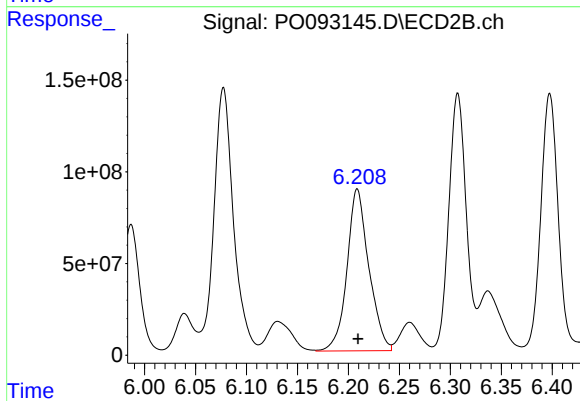
#30 AR-1254-5

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 4324649293
Conc: 58558.35 ng/ml



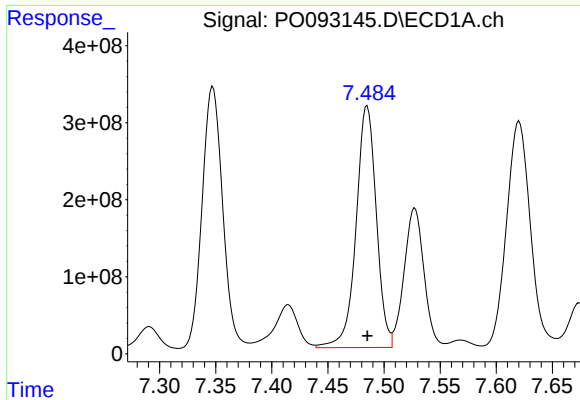
#31 AR-1260-1

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 2454981839
Conc: 18949.69 ng/ml



#31 AR-1260-1

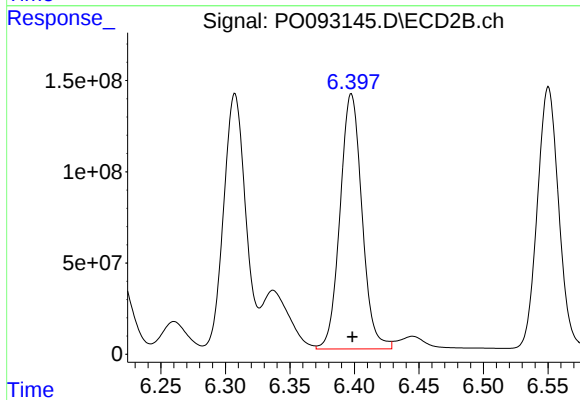
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 1319258482
Conc: 21698.86 ng/ml



#32 AR-1260-2

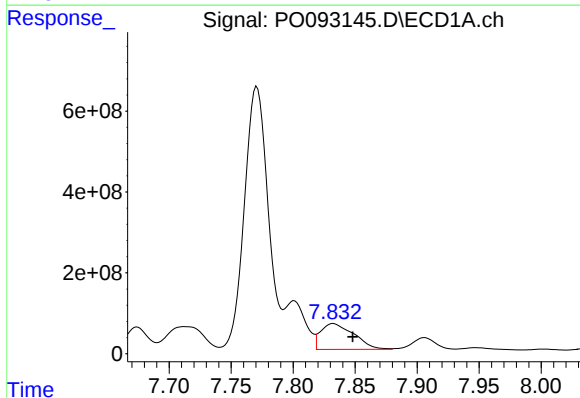
R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 3941709558
Conc: 26700.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



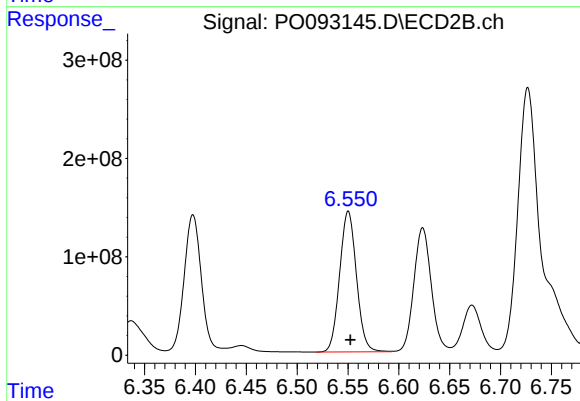
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 1657967043
Conc: 22932.81 ng/ml



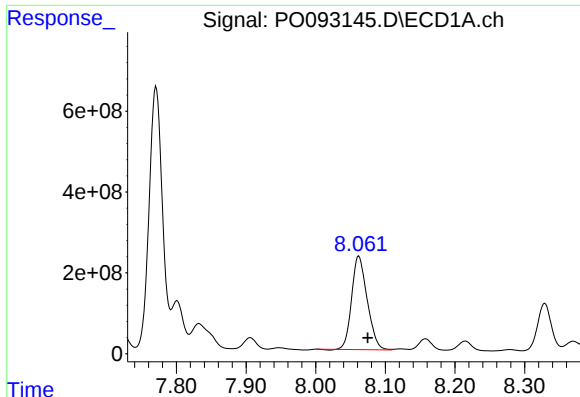
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: -0.016 min
Response: 1187562531
Conc: 10557.92 ng/ml



#33 AR-1260-3

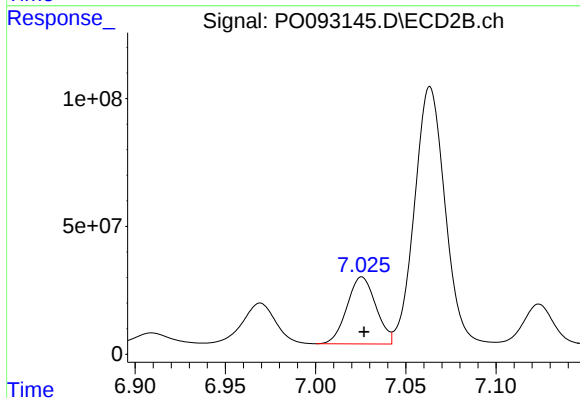
R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 1647003207
Conc: 24630.43 ng/ml



#34 AR-1260-4

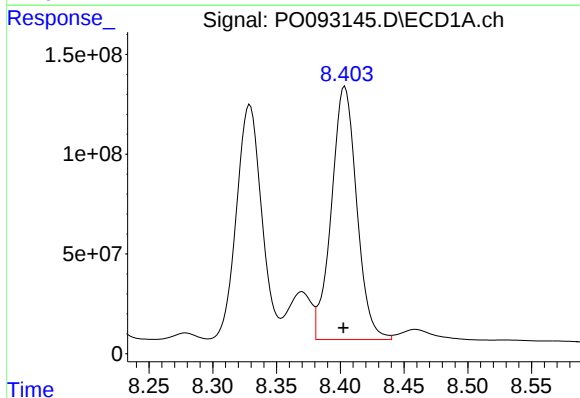
R.T.: 8.062 min
Delta R.T.: -0.013 min
Response: 3585823585
Conc: 27962.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



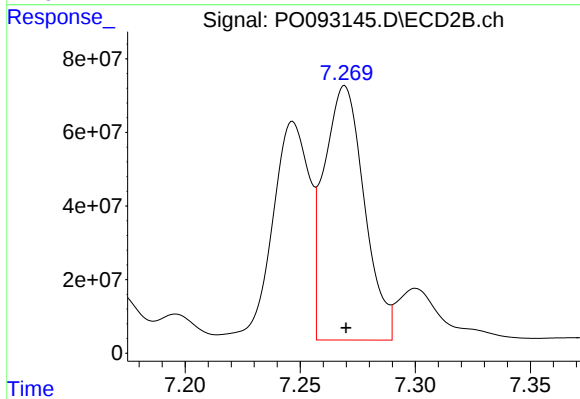
#34 AR-1260-4

R.T.: 7.026 min
Delta R.T.: -0.001 min
Response: 291825665
Conc: 5302.88 ng/ml



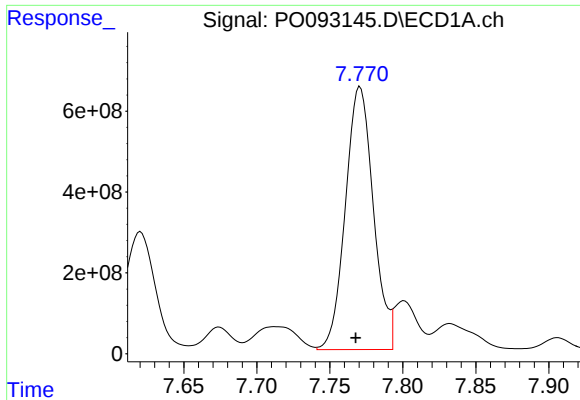
#35 AR-1260-5

R.T.: 8.404 min
Delta R.T.: 0.001 min
Response: 1754344614
Conc: 7851.69 ng/ml



#35 AR-1260-5

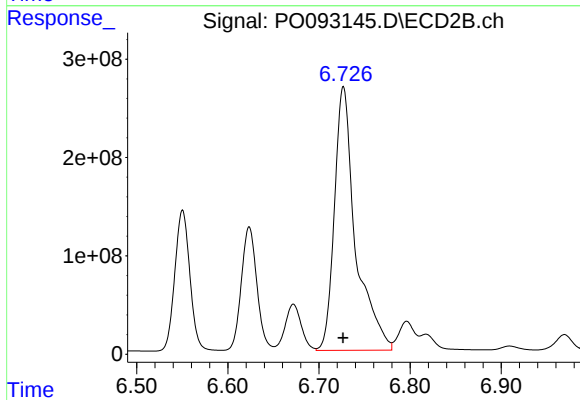
R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 842065774
Conc: 7152.47 ng/ml



#36 AR-1262-1

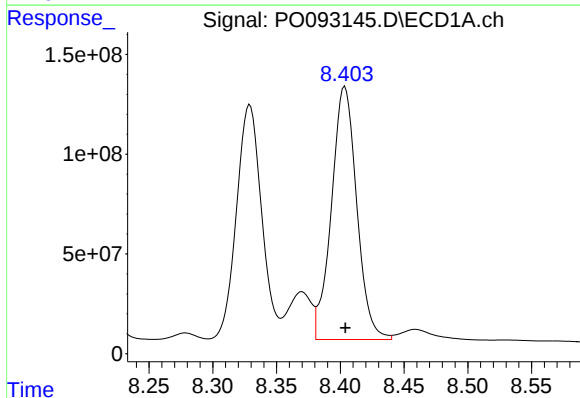
R.T.: 7.771 min
Delta R.T.: 0.003 min
Response: 8680901672
Conc: 87329.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



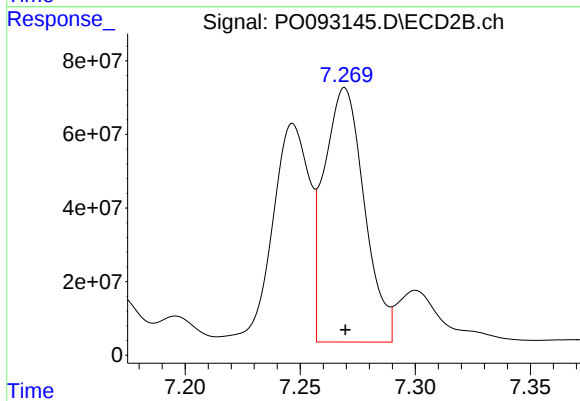
#36 AR-1262-1

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 4324649293
Conc: 115729.62 ng/ml



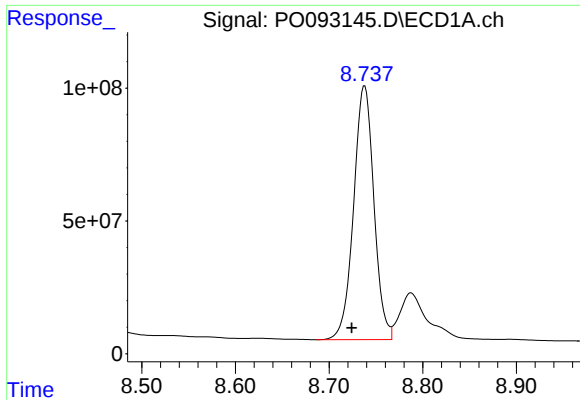
#37 AR-1262-2

R.T.: 8.404 min
Delta R.T.: 0.000 min
Response: 1754344614
Conc: 7392.09 ng/ml



#37 AR-1262-2

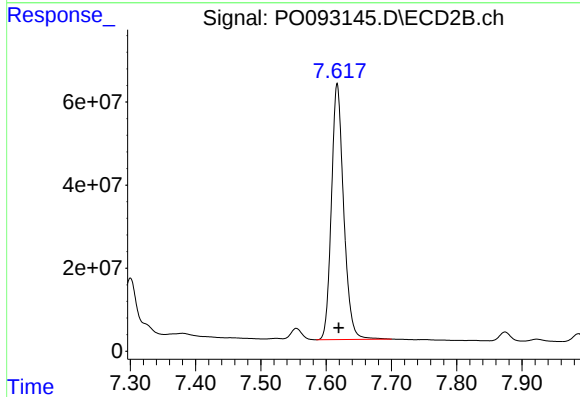
R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 842065774
Conc: 7071.24 ng/ml



#38 AR-1262-3

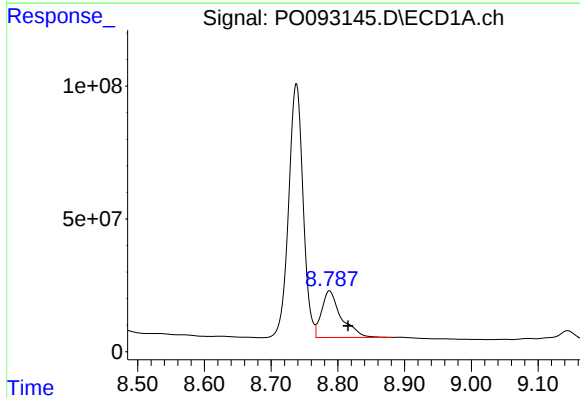
R.T.: 8.738 min
Delta R.T.: 0.014 min
Response: 1441991337
Conc: 8538.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



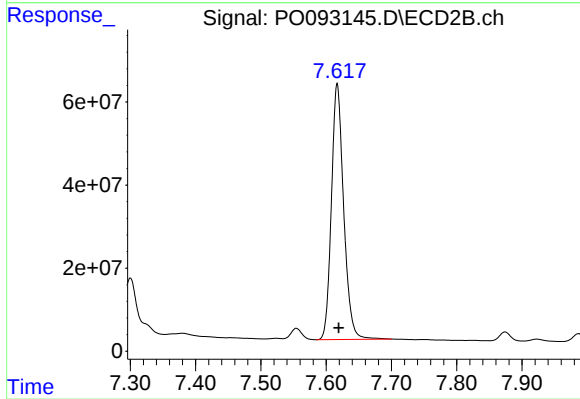
#38 AR-1262-3

R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 803439194
Conc: 8889.05 ng/ml



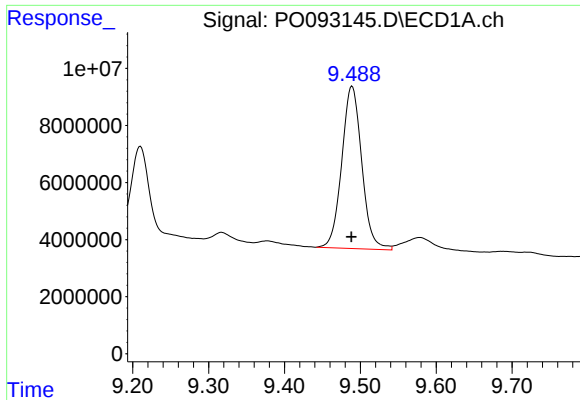
#39 AR-1262-4

R.T.: 8.788 min
Delta R.T.: -0.027 min
Response: 358415817
Conc: 4001.87 ng/ml



#39 AR-1262-4

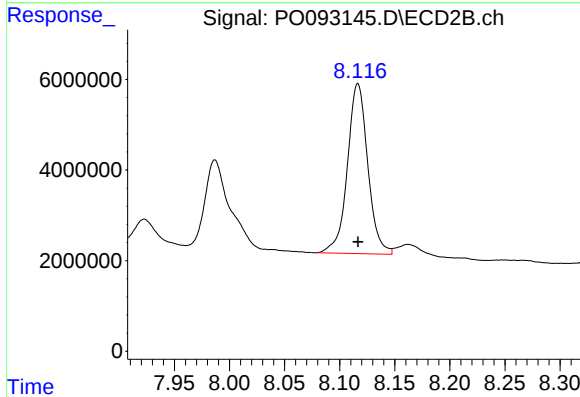
R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 803439194
Conc: 8889.05 ng/ml



#40 AR-1262-5

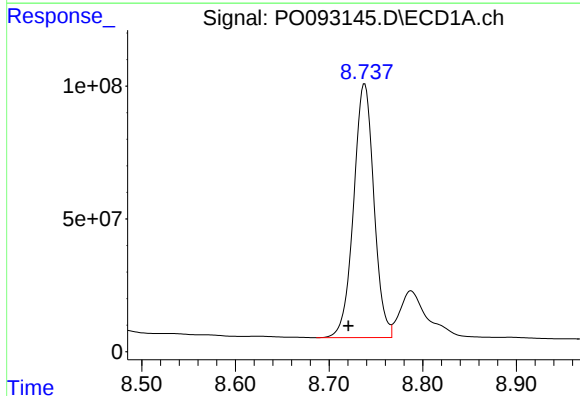
R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 104203294
Conc: 1091.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



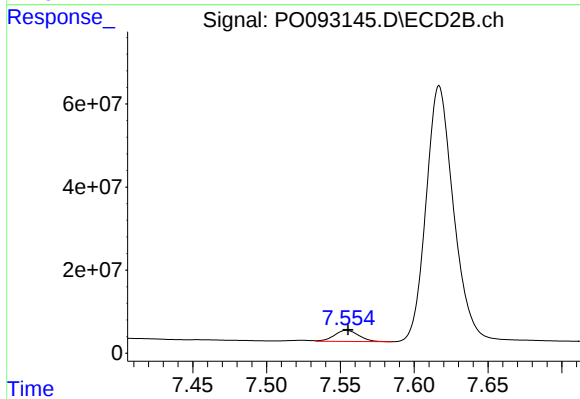
#40 AR-1262-5

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 48360721
Conc: 1181.70 ng/ml



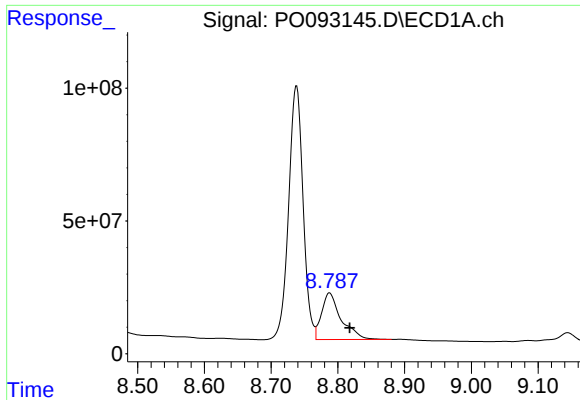
#41 AR-1268-1

R.T.: 8.738 min
Delta R.T.: 0.017 min
Response: 1441991337
Conc: 4515.71 ng/ml



#41 AR-1268-1

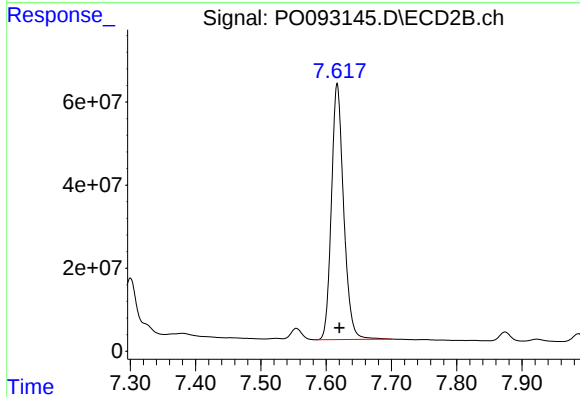
R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 30531856
Conc: 195.10 ng/ml



#42 AR-1268-2

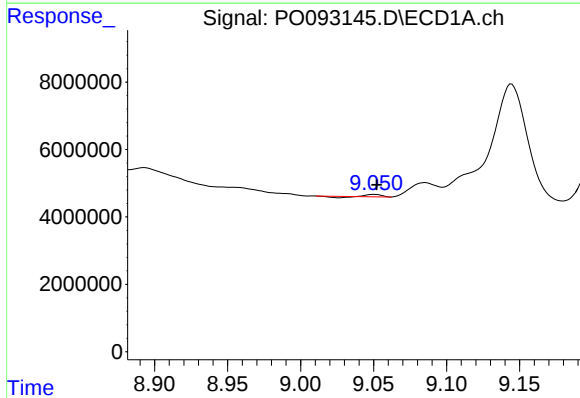
R.T.: 8.788 min
Delta R.T.: -0.030 min
Response: 358415817
Conc: 1234.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



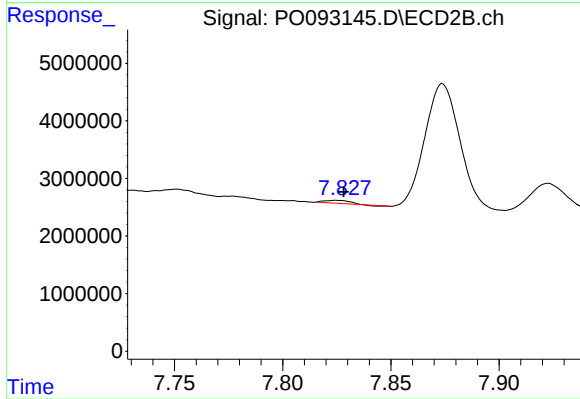
#42 AR-1268-2

R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 803439194
Conc: 5754.67 ng/ml



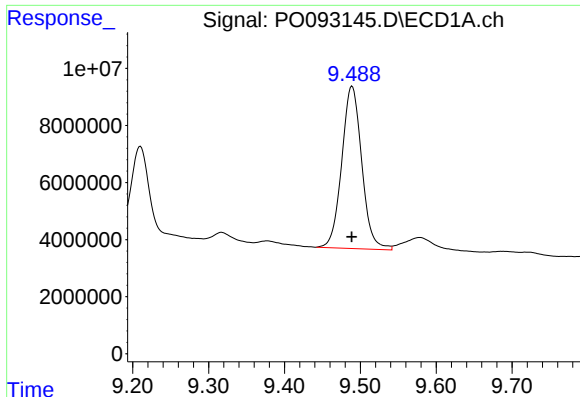
#43 AR-1268-3

R.T.: 9.050 min
Delta R.T.: -0.002 min
Response: 289104
Conc: 1.13 ng/ml



#43 AR-1268-3

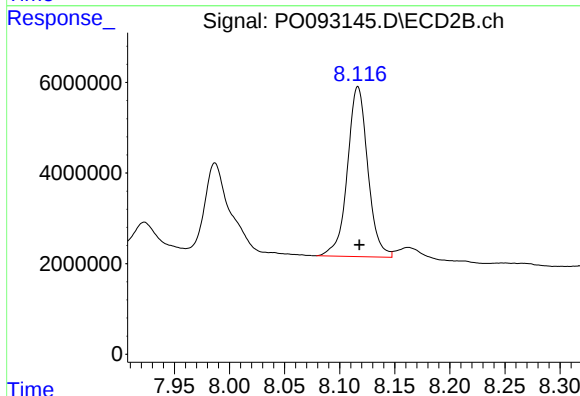
R.T.: 7.825 min
Delta R.T.: -0.003 min
Response: 392544
Conc: 3.15 ng/ml



#44 AR-1268-4

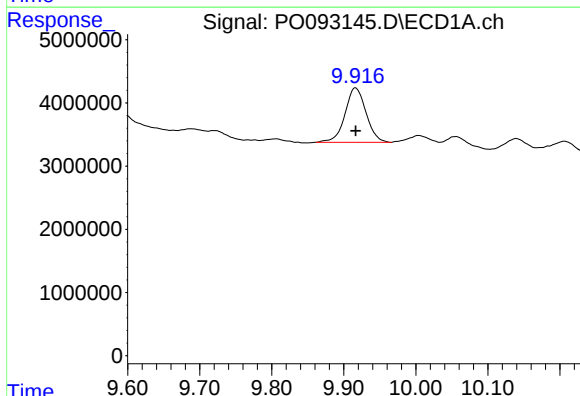
R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 104203294
Conc: 975.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



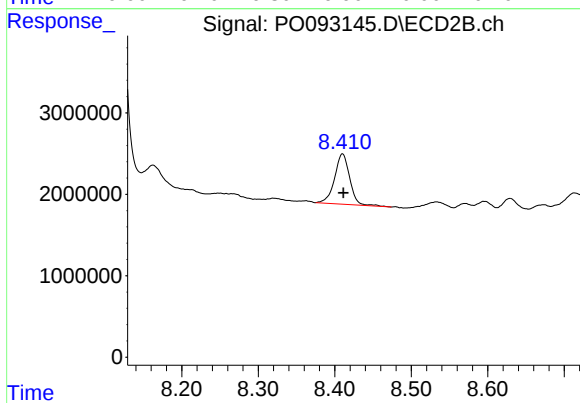
#44 AR-1268-4

R.T.: 8.117 min
Delta R.T.: -0.001 min
Response: 48360721
Conc: 980.70 ng/ml



#45 AR-1268-5

R.T.: 9.916 min
Delta R.T.: 0.000 min
Response: 17521732
Conc: 21.83 ng/ml



#45 AR-1268-5

R.T.: 8.410 min
Delta R.T.: -0.001 min
Response: 8473235
Conc: 24.00 ng/ml