

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121622\
 Data File : P0091444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 14:43
 Operator : YP/AJ
 Sample : N6071-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 20:49:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.298	3.473	95075760	33114516	28.120	31.551
2)	SA Decachlor...	10.054	8.479	62656474	24019736	23.589	24.740
Target Compounds							
3)	L1 AR-1016-1	5.411f	0.000	3046516	0	27.072	N.D. #
4)	L1 AR-1016-2	5.554f	0.000	915798	0	5.633	N.D. #
5)	L1 AR-1016-3	5.554	0.000	915798	0	8.784	N.D. #
7)	L1 AR-1016-5	5.954	4.944f	794532	494128	9.060	16.752 #
8)	L2 AR-1221-1	4.520	0.000	1452168	0	35.546	N.D. #
9)	L2 AR-1221-2	4.604	3.771	1533513	507636	50.558	51.056
10)	L2 AR-1221-3	4.733f	3.892f	196327	1615293	2.134	52.010 #
11)	L3 AR-1232-1	4.733f	3.892f	196327	1615293	2.729	67.605 #
12)	L3 AR-1232-2	5.171	0.000	2295306	0	52.981	N.D. #
13)	L3 AR-1232-3	5.554f	0.000	915798	0	12.256	N.D. #
15)	L3 AR-1232-5	5.750	4.944f	416152	494128	13.916	36.534 #
16)	L4 AR-1242-1	5.411f	0.000	3046516	0	34.132	N.D. #
17)	L4 AR-1242-2	5.554f	0.000	915798	0	7.213	N.D. #
18)	L4 AR-1242-3	5.554	0.000	915798	0	10.986	N.D. #
20)	L4 AR-1242-5	6.405	5.362	1736590	1033773	25.414	36.639 #
21)	L5 AR-1248-1	5.411f	0.000	3046516	0	42.768	N.D. #
22)	L5 AR-1248-2	5.750	0.000	416152	0	3.926	N.D. #
23)	L5 AR-1248-3	5.954	0.000	794532	0	6.752	N.D. #
24)	L5 AR-1248-4	6.338	4.944f	3381754	494128	27.654	12.383 #
25)	L5 AR-1248-5	6.405	5.362f	1736590	1033773	15.141	28.840 #
26)	L6 AR-1254-1	6.338	5.362	3381754	1033773	26.927	17.639 #
27)	L6 AR-1254-2	6.557	5.513	3504180	589187	18.584	11.040 #
28)	L6 AR-1254-3	6.925	5.916	4886688	1711217	26.071	21.004
29)	L6 AR-1254-4	7.212	6.144	2167546	333503	15.691	6.816 #
30)	L6 AR-1254-5	7.634	6.565	15604054	9908993	101.702	132.927 #
31)	L7 AR-1260-1	7.091	6.047	10711035	4308966	69.821	74.418
32)	L7 AR-1260-2	7.349	6.237	12862161	4480201	73.690	65.609
33)	L7 AR-1260-3	7.713	6.390	11681079	4565856	102.760	69.609 #
34)	L7 AR-1260-4	7.939	6.864	22052919	4495383	162.742	94.124 #
35)	L7 AR-1260-5	8.256	7.109	27902676	11071612	109.852	101.843
36)	L8 AR-1262-1	7.713	6.605	11681079	4445112	63.932	59.140
37)	L8 AR-1262-2	8.256	7.109	27902676	11071612	90.202	86.973
38)	L8 AR-1262-3	8.577	7.394	18628234	2032828	86.400	38.575 #
39)	L8 AR-1262-4	8.654	7.457	5020399	8679933	50.436	91.390 #
40)	L8 AR-1262-5	9.306	7.955	8989145	3036975	77.875	66.589
41)	L9 AR-1268-1	8.577	7.394	18628234	2032828	50.588	13.628 #
42)	L9 AR-1268-2	8.654	7.457	5020399	8679933	15.098	64.597 #
43)	L9 AR-1268-3	8.880	7.665	692943	380616	2.432	3.298 #
44)	L9 AR-1268-4	9.306	7.955	8989145	3036975	72.820	61.560

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
 Data File : PO091444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 14:43
 Operator : YP/AJ
 Sample : N6071-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 20:49:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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
45) L9	AR-1268-5	9.718	8.235	2421909	1033968	2.662	3.054

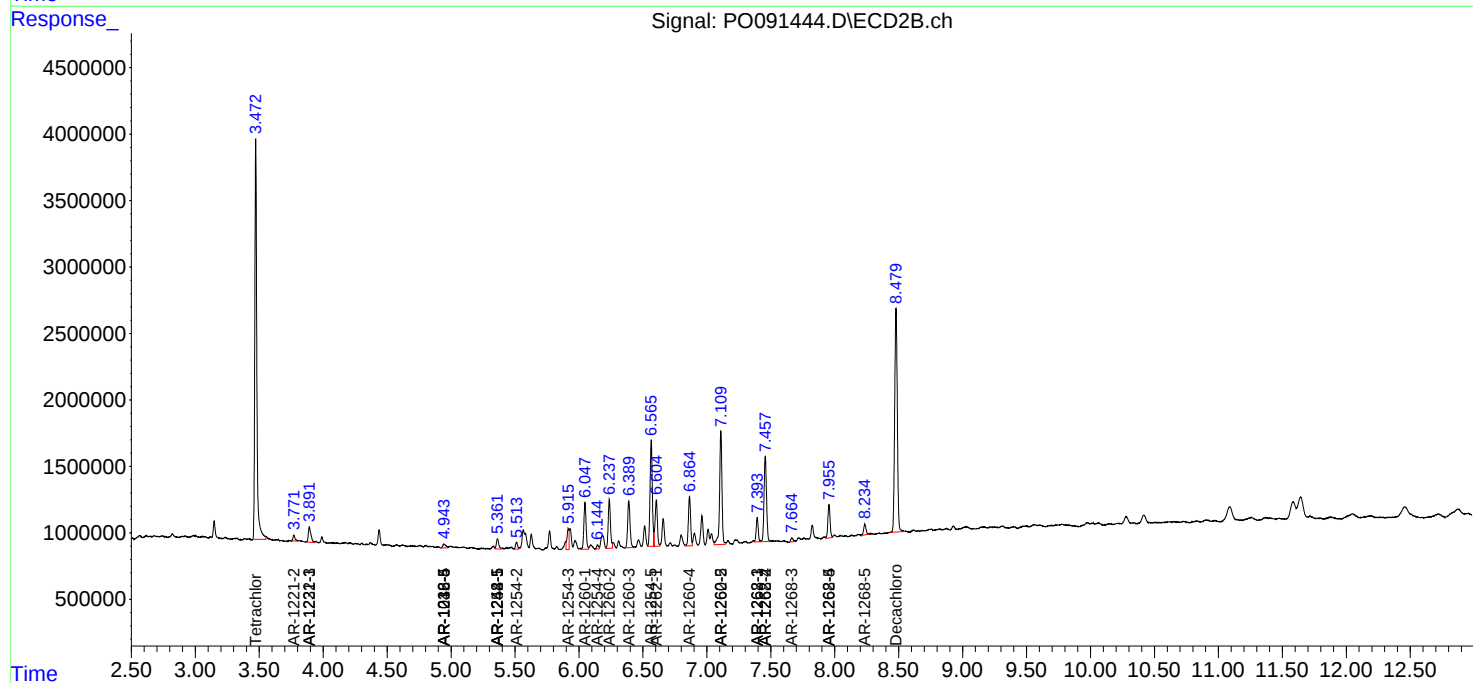
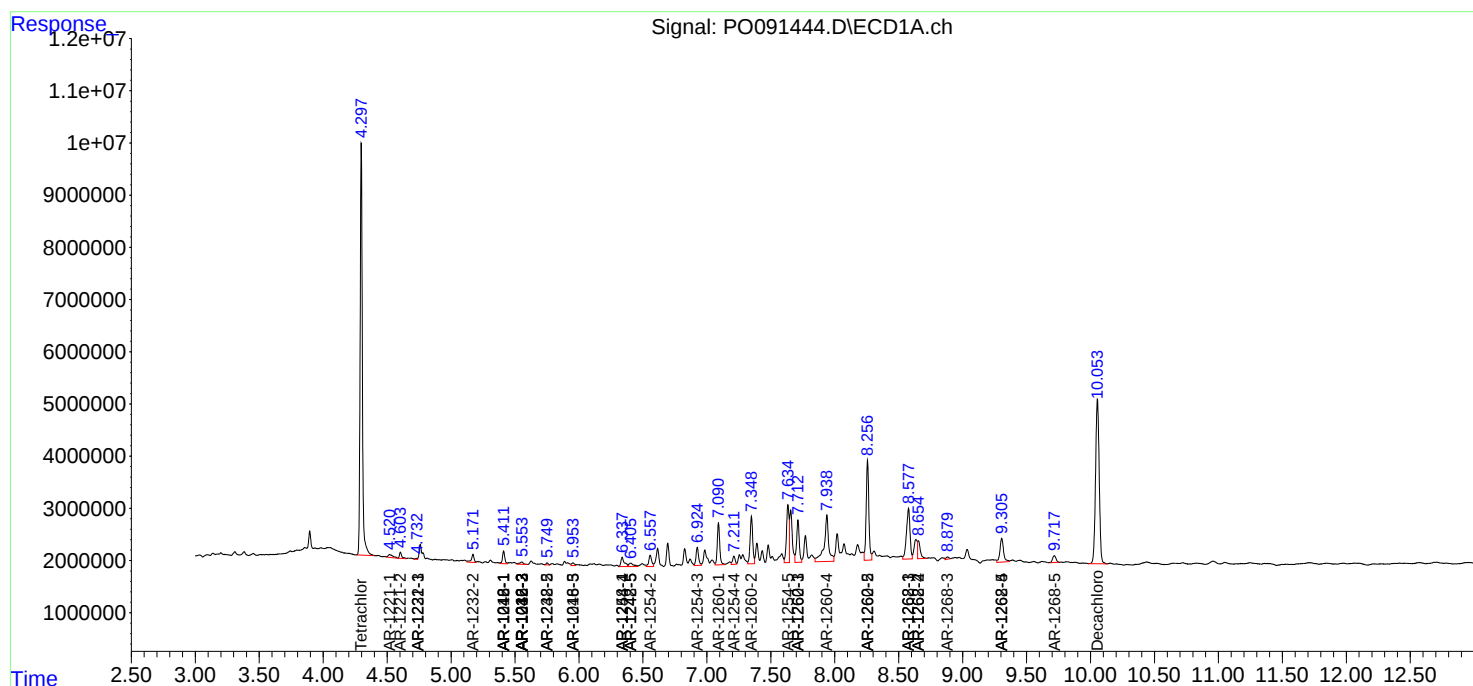
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

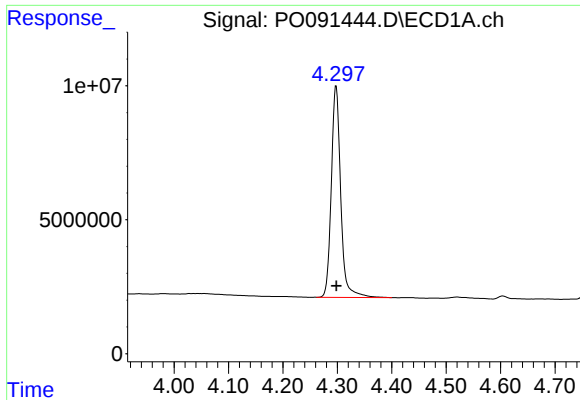
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
Data File : PO091444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 14:43
Operator : YP/AJ
Sample : N6071-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 20:49:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

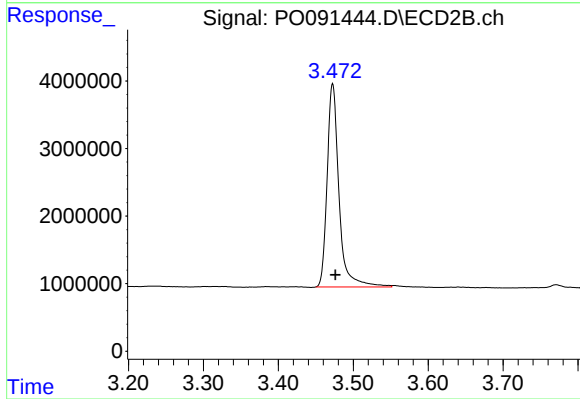




#1 Tetrachloro-m-xylene

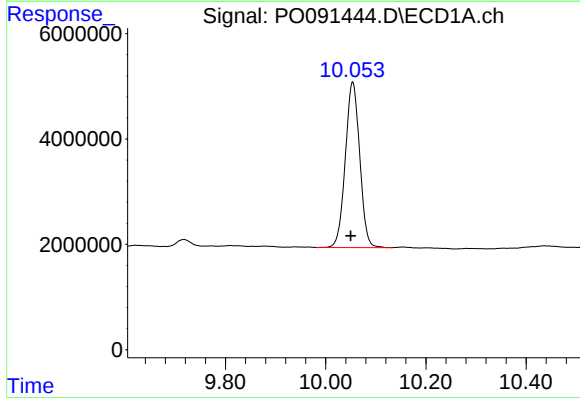
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 95075760
Conc: 28.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



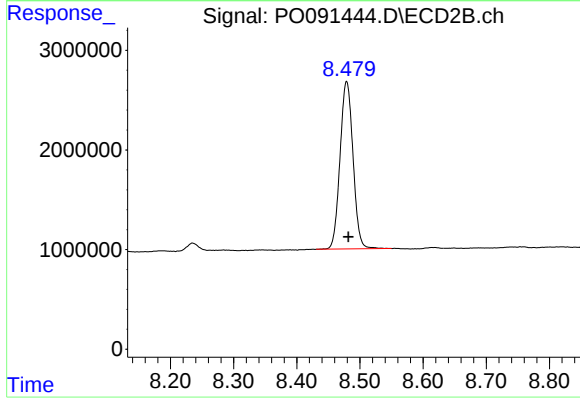
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.004 min
Response: 33114516
Conc: 31.55 ng/ml



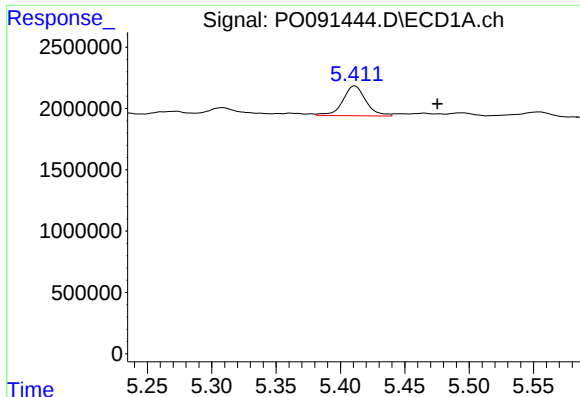
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.004 min
Response: 62656474
Conc: 23.59 ng/ml



#2 Decachlorobiphenyl

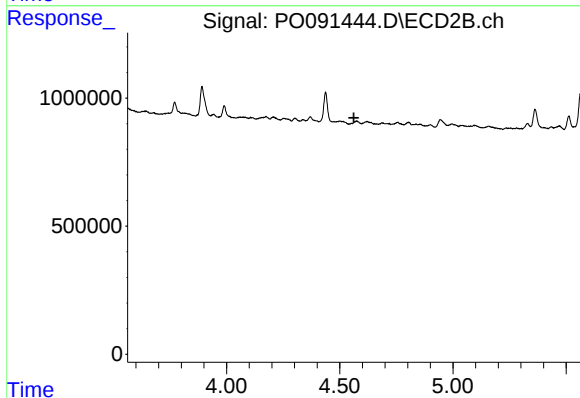
R.T.: 8.479 min
Delta R.T.: -0.003 min
Response: 24019736
Conc: 24.74 ng/ml



#3 AR-1016-1

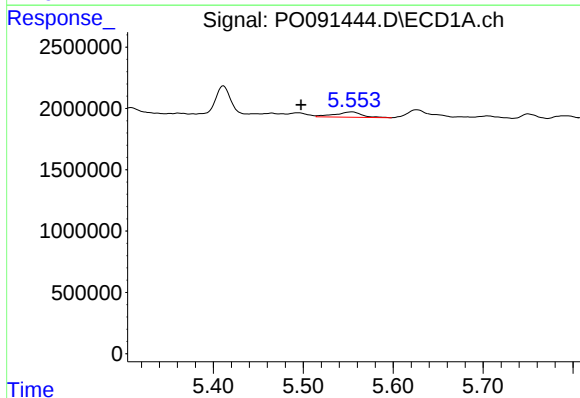
R.T.: 5.411 min
Delta R.T.: -0.064 min
Response: 3046516
Conc: 27.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



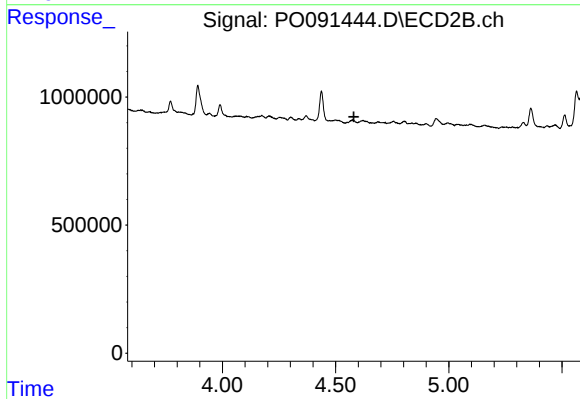
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



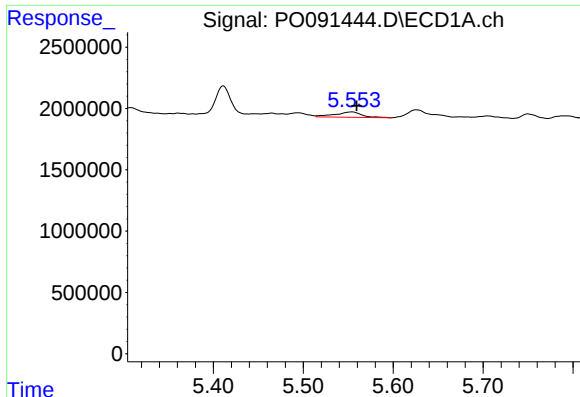
#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: 0.057 min
Response: 915798
Conc: 5.63 ng/ml



#4 AR-1016-2

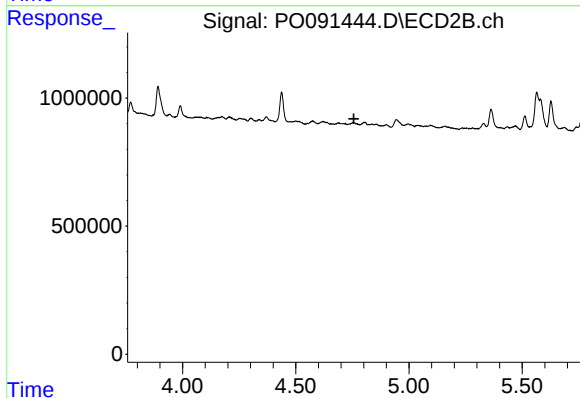
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

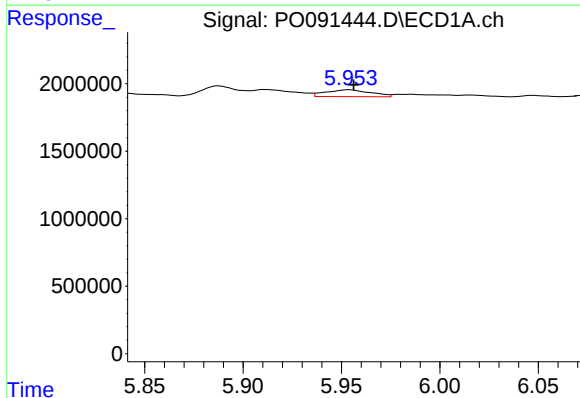
R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 915798
Conc: 8.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



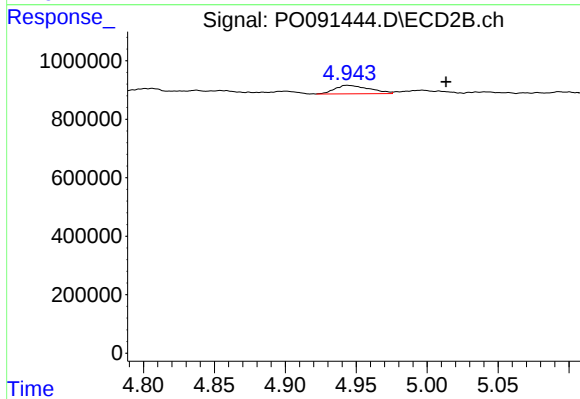
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



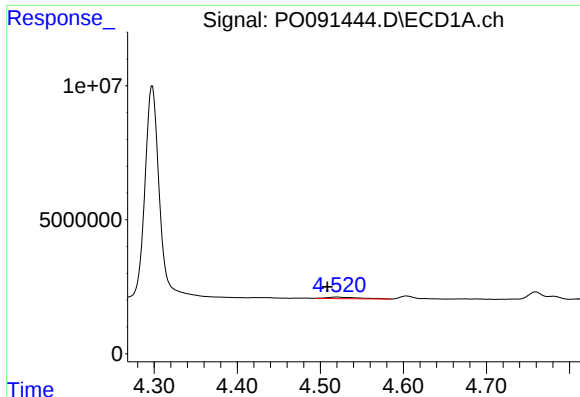
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 794532
Conc: 9.06 ng/ml



#7 AR-1016-5

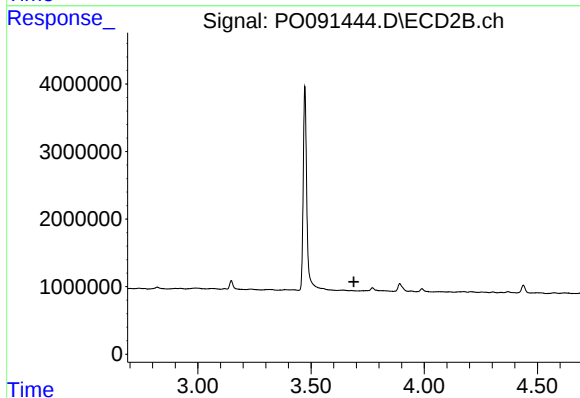
R.T.: 4.944 min
Delta R.T.: -0.070 min
Response: 494128
Conc: 16.75 ng/ml



#8 AR-1221-1

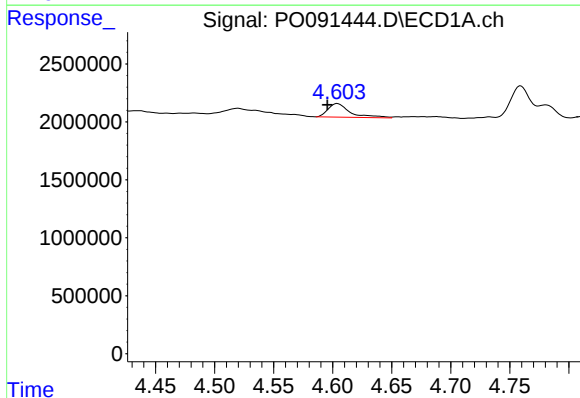
R.T.: 4.520 min
Delta R.T.: 0.011 min
Response: 1452168
Conc: 35.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



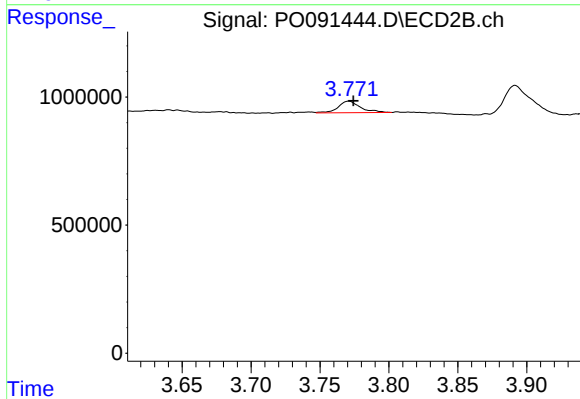
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



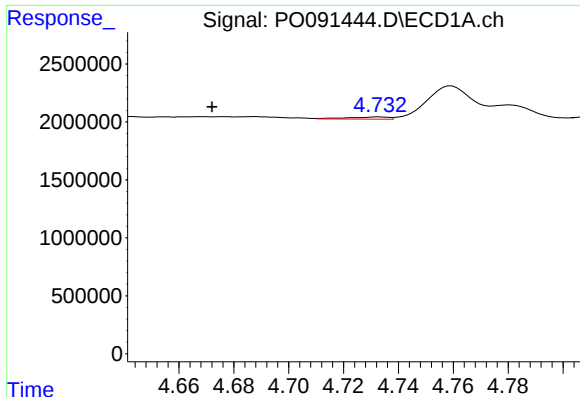
#9 AR-1221-2

R.T.: 4.604 min
Delta R.T.: 0.008 min
Response: 1533513
Conc: 50.56 ng/ml



#9 AR-1221-2

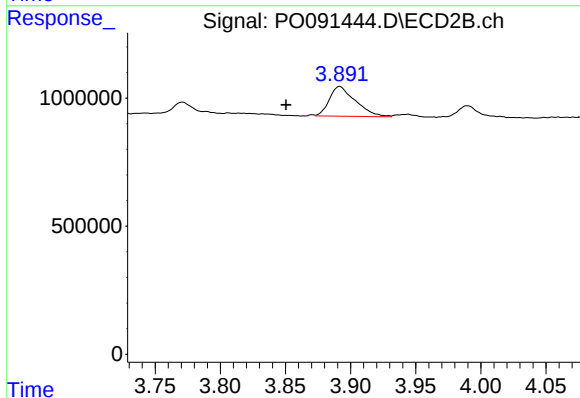
R.T.: 3.771 min
Delta R.T.: -0.003 min
Response: 507636
Conc: 51.06 ng/ml



#10 AR-1221-3

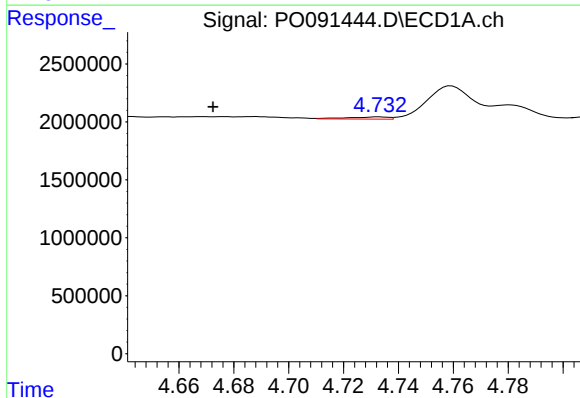
R.T.: 4.733 min
Delta R.T.: 0.061 min
Response: 196327
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



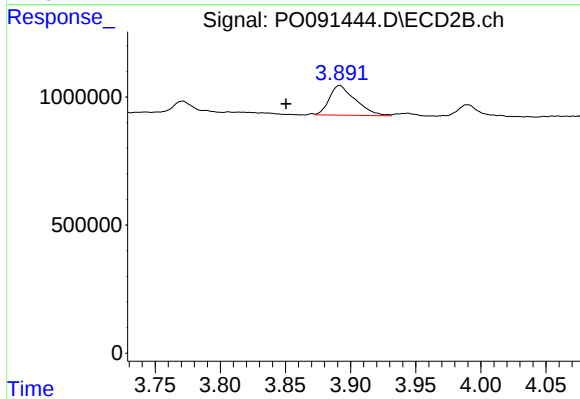
#10 AR-1221-3

R.T.: 3.892 min
Delta R.T.: 0.041 min
Response: 1615293
Conc: 52.01 ng/ml



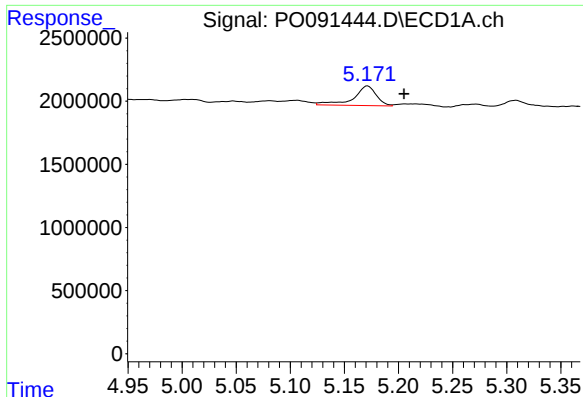
#11 AR-1232-1

R.T.: 4.733 min
Delta R.T.: 0.060 min
Response: 196327
Conc: 2.73 ng/ml



#11 AR-1232-1

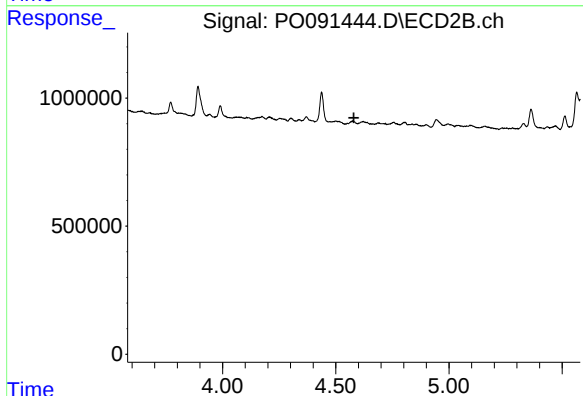
R.T.: 3.892 min
Delta R.T.: 0.041 min
Response: 1615293
Conc: 67.61 ng/ml



#12 AR-1232-2

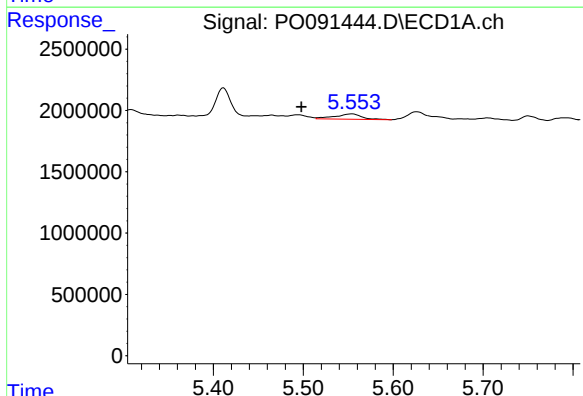
R.T.: 5.171 min
Delta R.T.: -0.034 min
Response: 2295306
Conc: 52.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



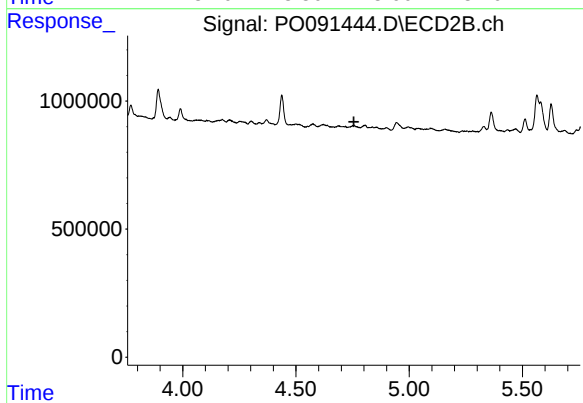
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



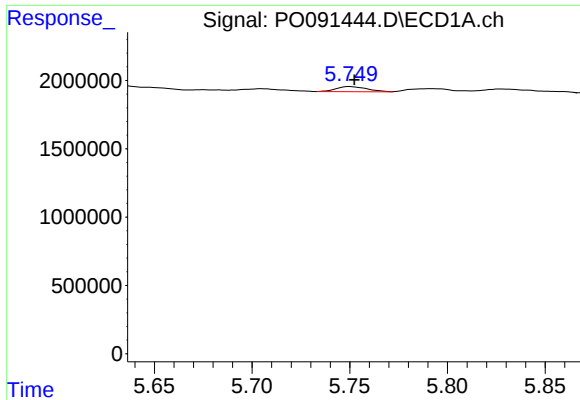
#13 AR-1232-3

R.T.: 5.554 min
Delta R.T.: 0.056 min
Response: 915798
Conc: 12.26 ng/ml



#13 AR-1232-3

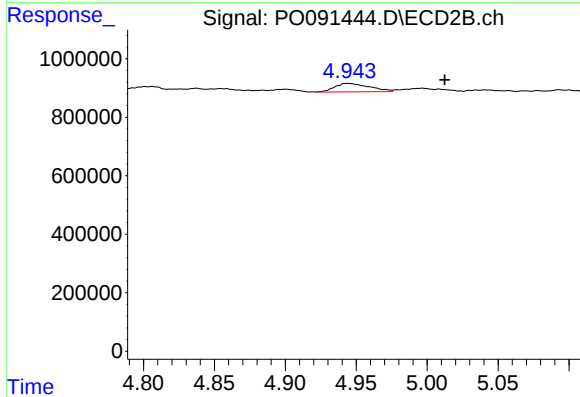
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

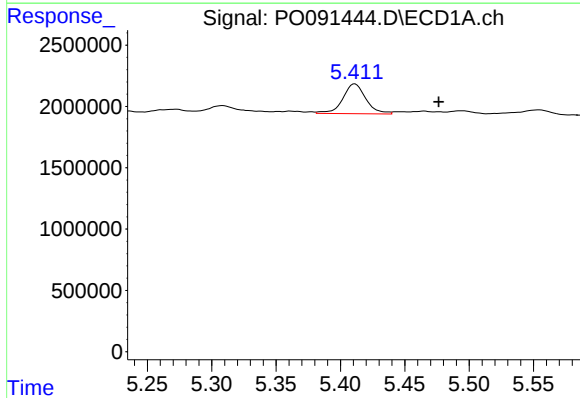
R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 416152
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



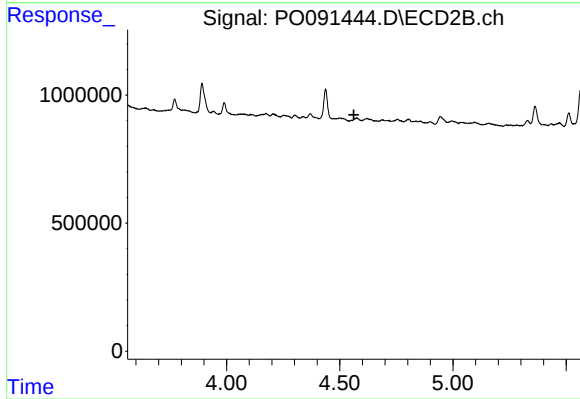
#15 AR-1232-5

R.T.: 4.944 min
Delta R.T.: -0.069 min
Response: 494128
Conc: 36.53 ng/ml



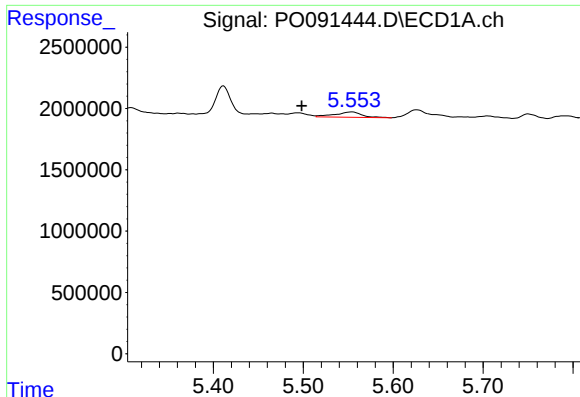
#16 AR-1242-1

R.T.: 5.411 min
Delta R.T.: -0.065 min
Response: 3046516
Conc: 34.13 ng/ml



#16 AR-1242-1

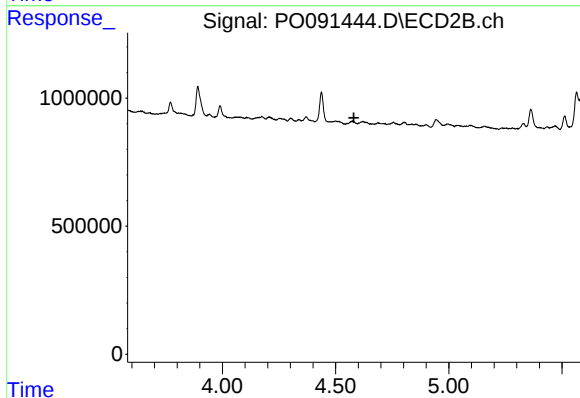
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

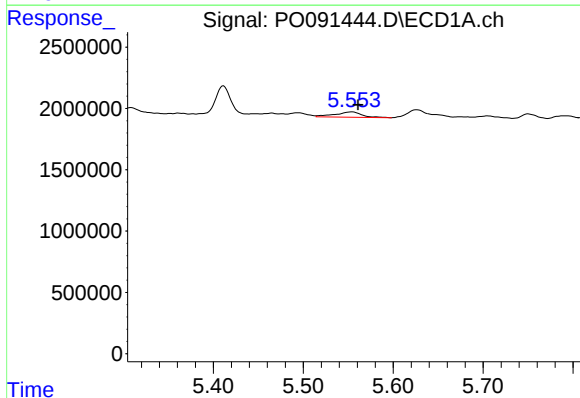
R.T.: 5.554 min
Delta R.T.: 0.056 min
Response: 915798
Conc: 7.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



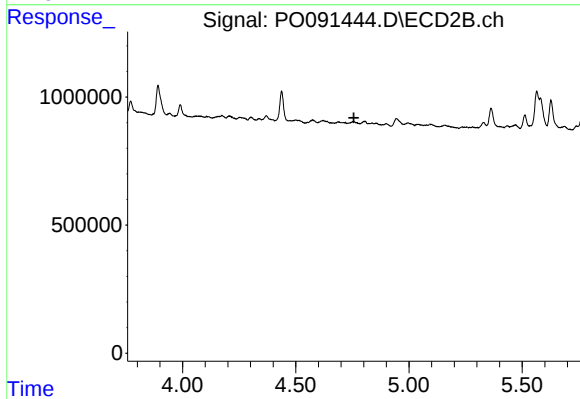
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



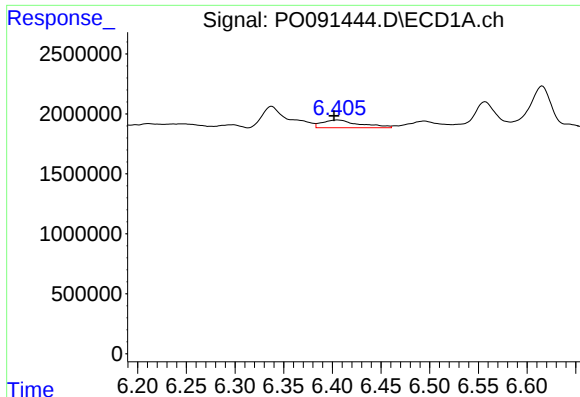
#18 AR-1242-3

R.T.: 5.554 min
Delta R.T.: -0.007 min
Response: 915798
Conc: 10.99 ng/ml



#18 AR-1242-3

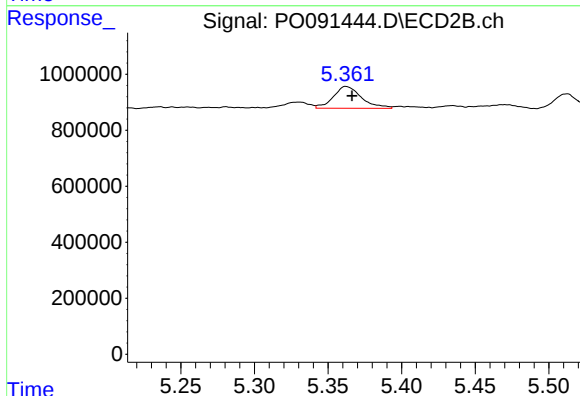
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

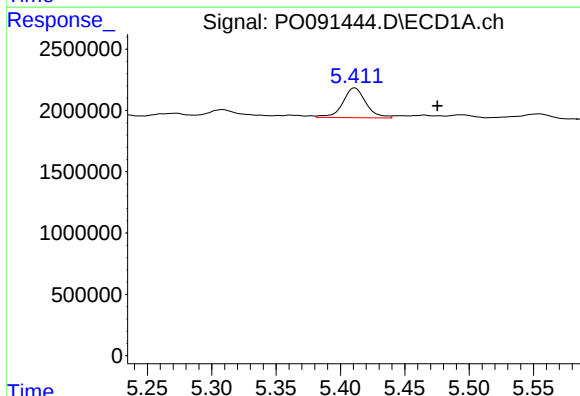
R.T.: 6.405 min
Delta R.T.: 0.003 min
Response: 1736590
Conc: 25.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



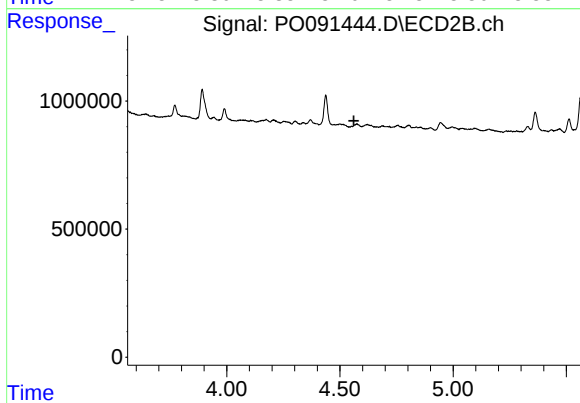
#20 AR-1242-5

R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 1033773
Conc: 36.64 ng/ml



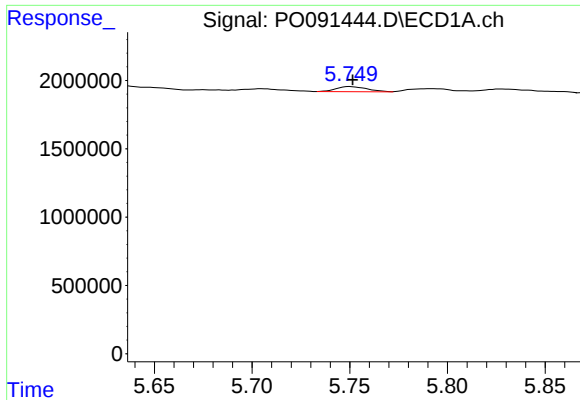
#21 AR-1248-1

R.T.: 5.411 min
Delta R.T.: -0.064 min
Response: 3046516
Conc: 42.77 ng/ml



#21 AR-1248-1

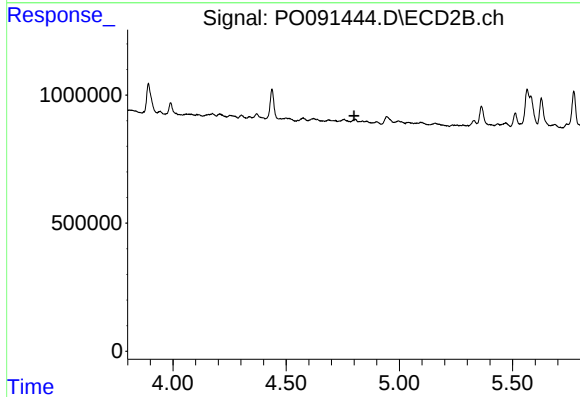
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

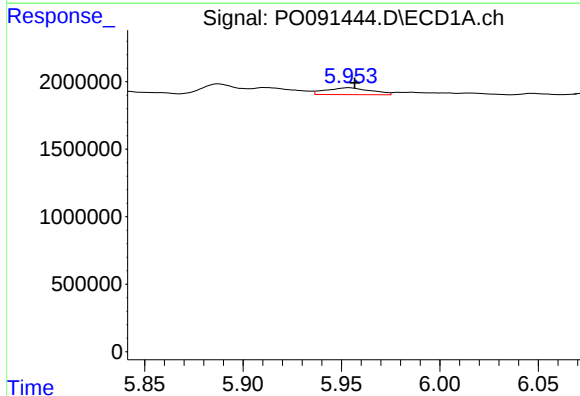
R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 416152
Conc: 3.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



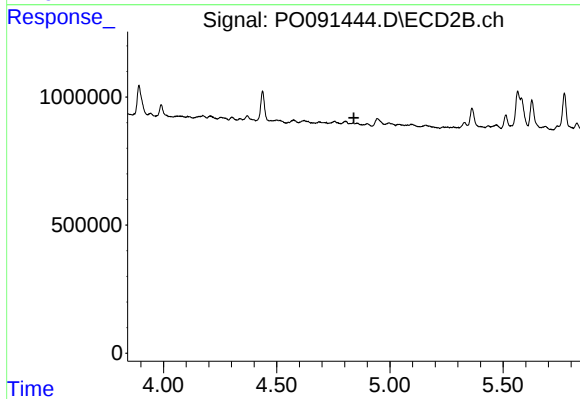
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



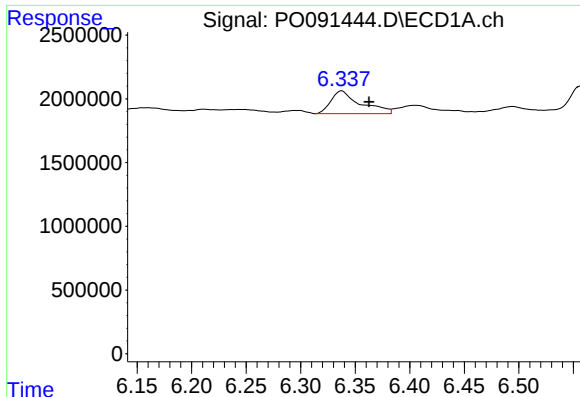
#23 AR-1248-3

R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 794532
Conc: 6.75 ng/ml



#23 AR-1248-3

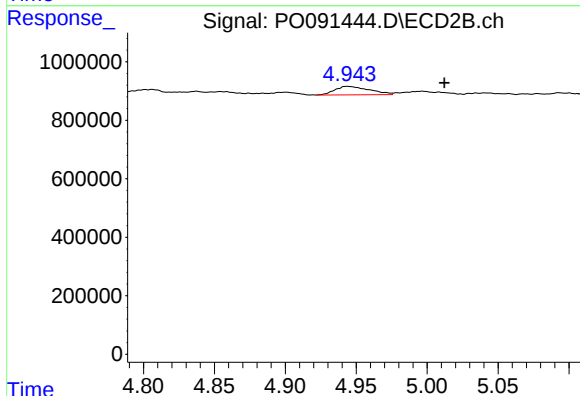
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

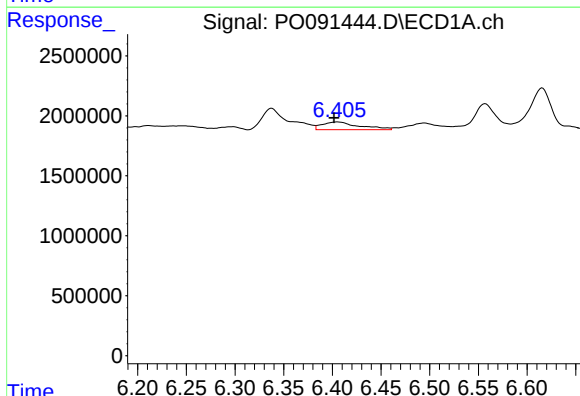
R.T.: 6.338 min
Delta R.T.: -0.025 min
Response: 3381754
Conc: 27.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



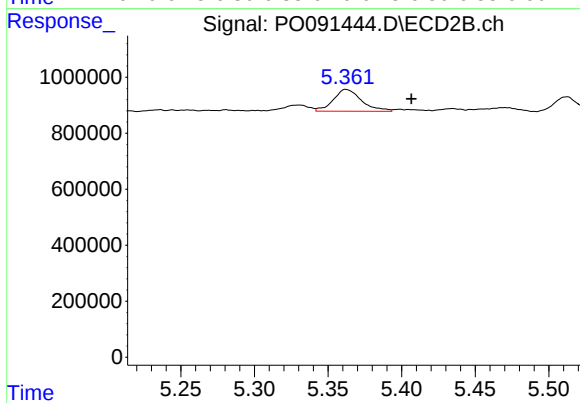
#24 AR-1248-4

R.T.: 4.944 min
Delta R.T.: -0.069 min
Response: 494128
Conc: 12.38 ng/ml



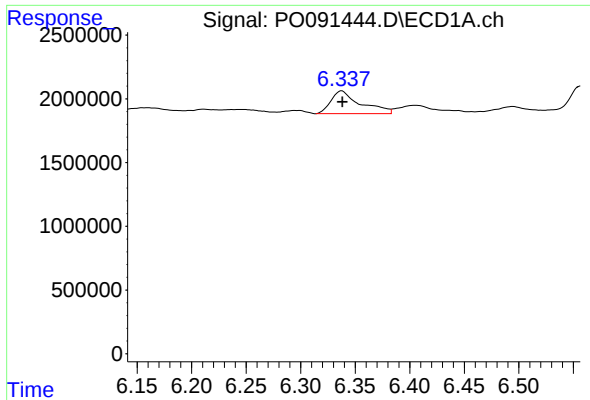
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: 0.004 min
Response: 1736590
Conc: 15.14 ng/ml



#25 AR-1248-5

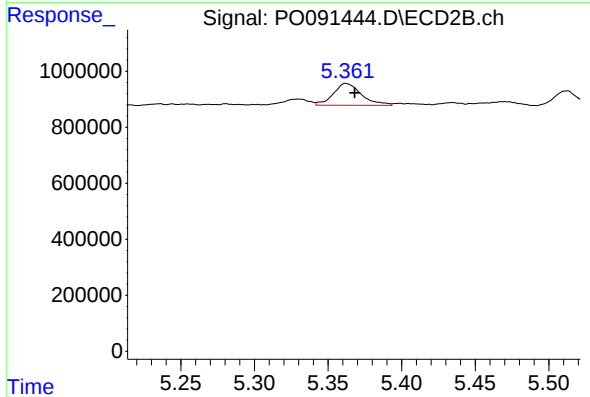
R.T.: 5.362 min
Delta R.T.: -0.045 min
Response: 1033773
Conc: 28.84 ng/ml



#26 AR-1254-1

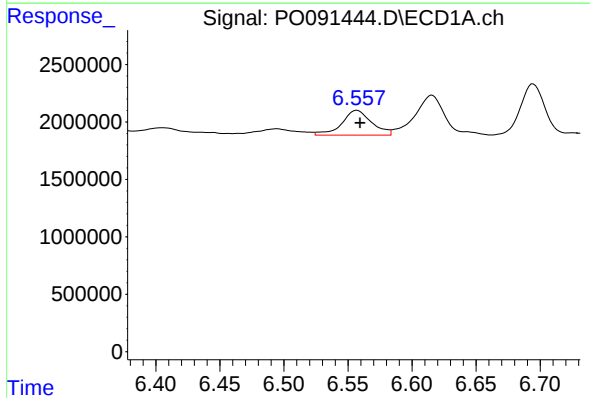
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 3381754
Conc: 26.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



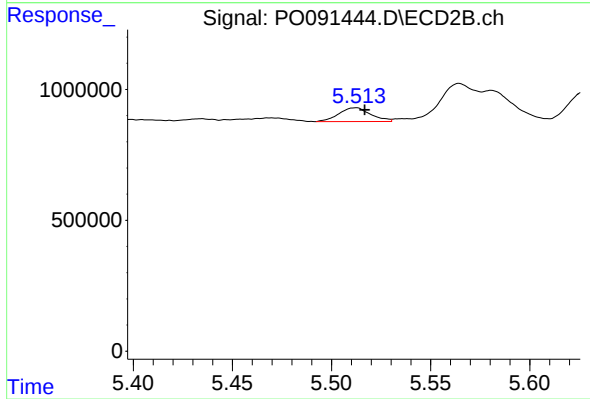
#26 AR-1254-1

R.T.: 5.362 min
Delta R.T.: -0.006 min
Response: 1033773
Conc: 17.64 ng/ml



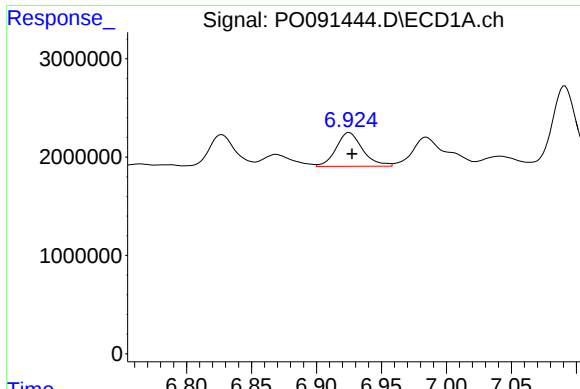
#27 AR-1254-2

R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 3504180
Conc: 18.58 ng/ml



#27 AR-1254-2

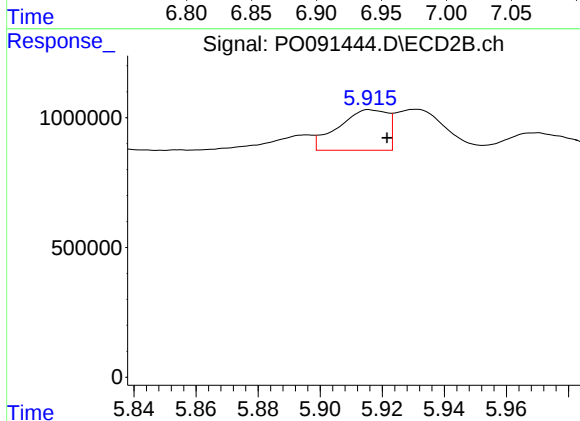
R.T.: 5.513 min
Delta R.T.: -0.004 min
Response: 589187
Conc: 11.04 ng/ml



#28 AR-1254-3

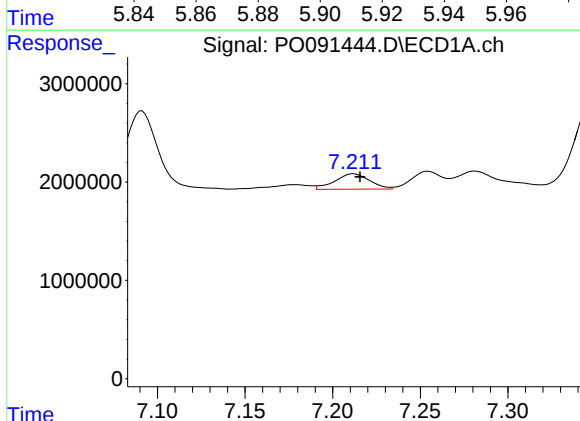
R.T.: 6.925 min
Delta R.T.: -0.002 min
Response: 4886688
Conc: 26.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



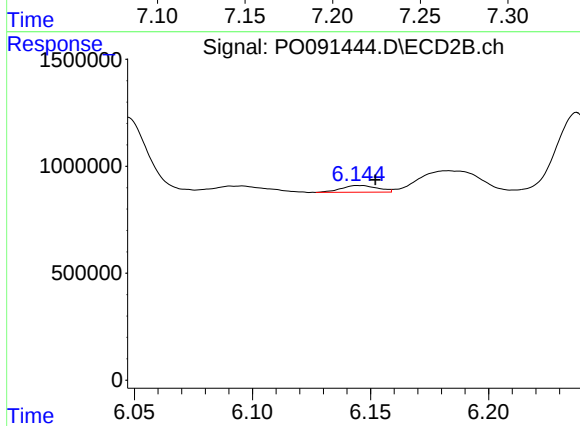
#28 AR-1254-3

R.T.: 5.916 min
Delta R.T.: -0.006 min
Response: 1711217
Conc: 21.00 ng/ml



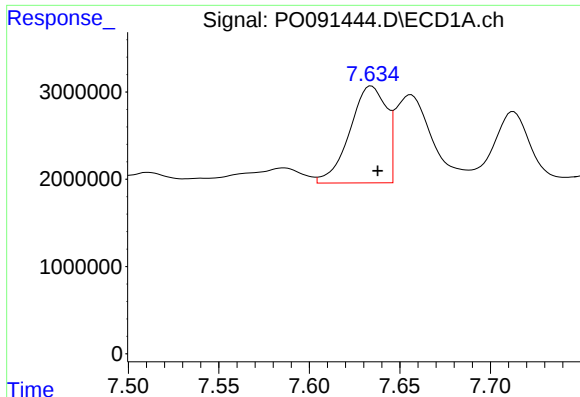
#29 AR-1254-4

R.T.: 7.212 min
Delta R.T.: -0.004 min
Response: 2167546
Conc: 15.69 ng/ml



#29 AR-1254-4

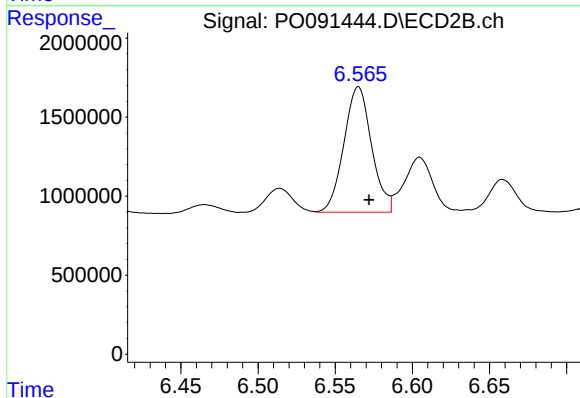
R.T.: 6.144 min
Delta R.T.: -0.008 min
Response: 333503
Conc: 6.82 ng/ml



#30 AR-1254-5

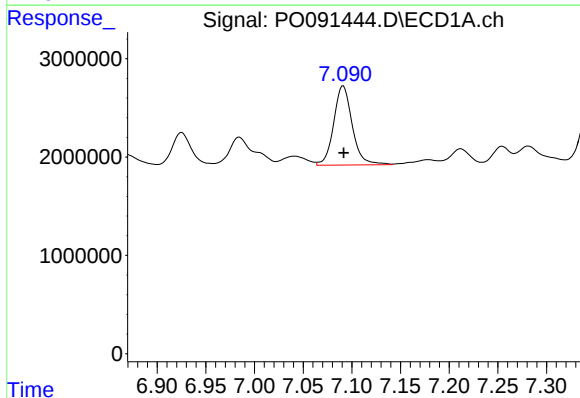
R.T.: 7.634 min
Delta R.T.: -0.004 min
Response: 15604054
Conc: 101.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



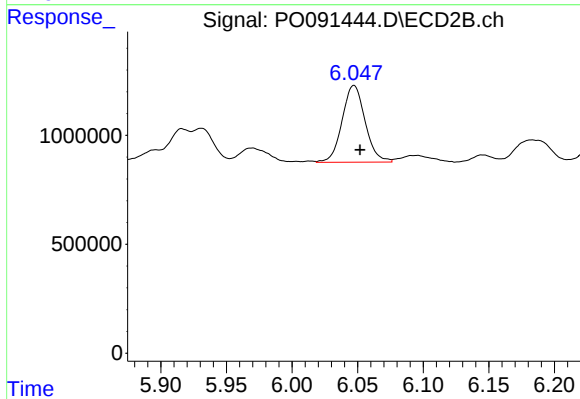
#30 AR-1254-5

R.T.: 6.565 min
Delta R.T.: -0.007 min
Response: 9908993
Conc: 132.93 ng/ml



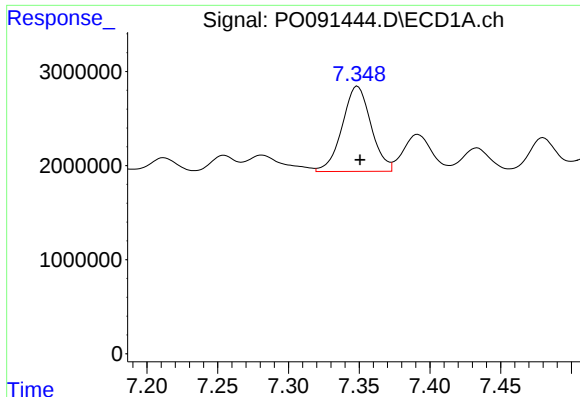
#31 AR-1260-1

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 10711035
Conc: 69.82 ng/ml



#31 AR-1260-1

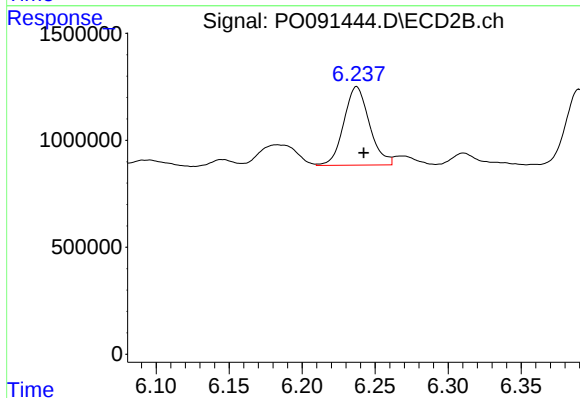
R.T.: 6.047 min
Delta R.T.: -0.005 min
Response: 4308966
Conc: 74.42 ng/ml



#32 AR-1260-2

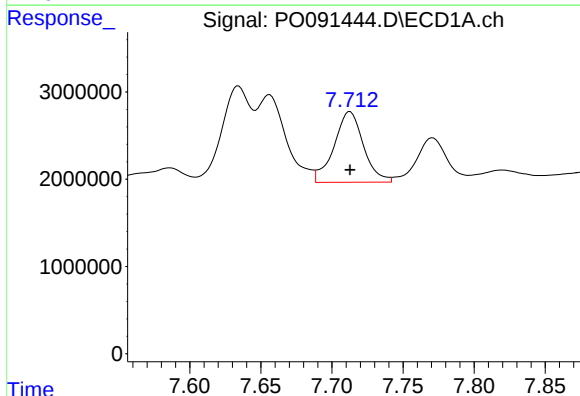
R.T.: 7.349 min
Delta R.T.: -0.002 min
Response: 12862161
Conc: 73.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



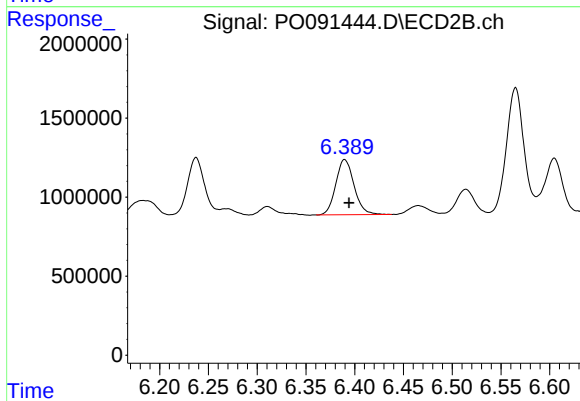
#32 AR-1260-2

R.T.: 6.237 min
Delta R.T.: -0.005 min
Response: 4480201
Conc: 65.61 ng/ml



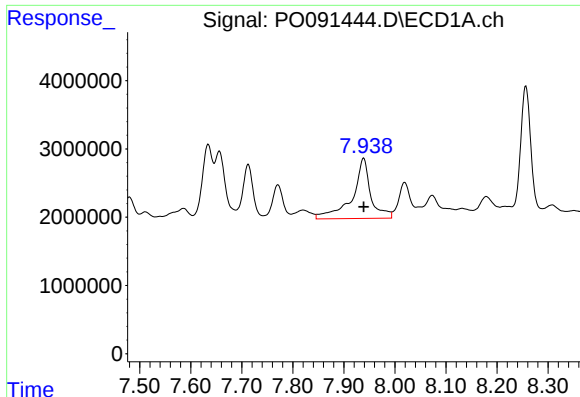
#33 AR-1260-3

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 11681079
Conc: 102.76 ng/ml



#33 AR-1260-3

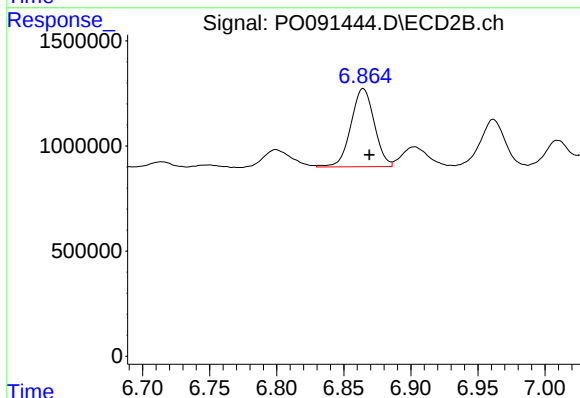
R.T.: 6.390 min
Delta R.T.: -0.005 min
Response: 4565856
Conc: 69.61 ng/ml



#34 AR-1260-4

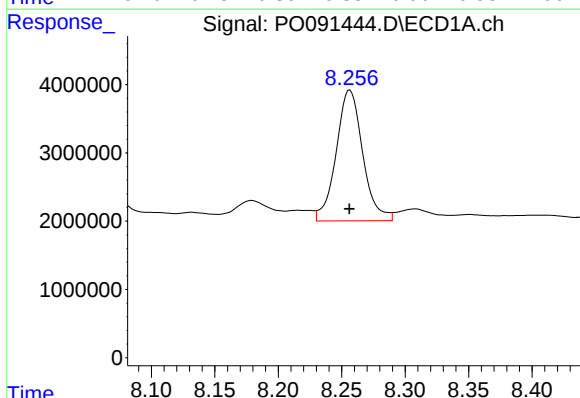
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 22052919
Conc: 162.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



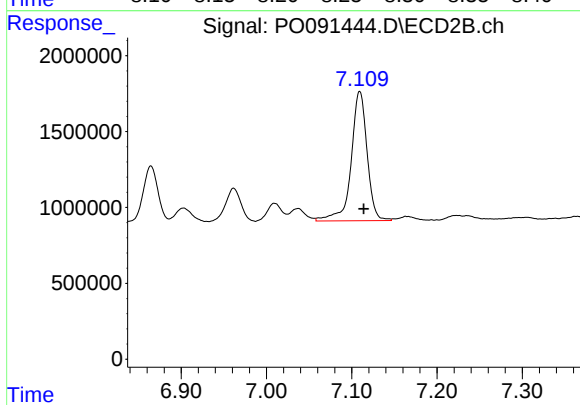
#34 AR-1260-4

R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 4495383
Conc: 94.12 ng/ml



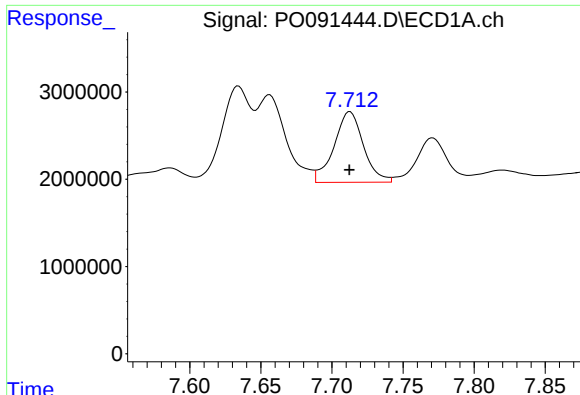
#35 AR-1260-5

R.T.: 8.256 min
Delta R.T.: 0.000 min
Response: 27902676
Conc: 109.85 ng/ml



#35 AR-1260-5

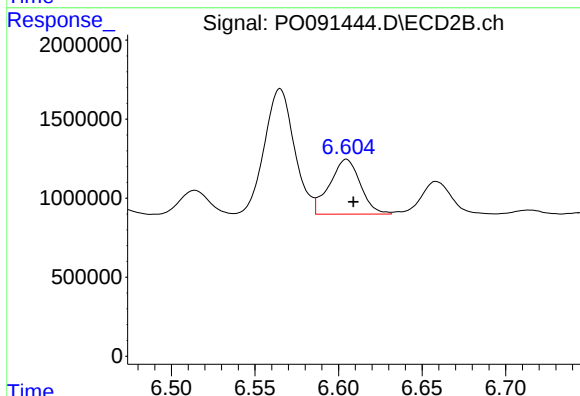
R.T.: 7.109 min
Delta R.T.: -0.005 min
Response: 11071612
Conc: 101.84 ng/ml



#36 AR-1262-1

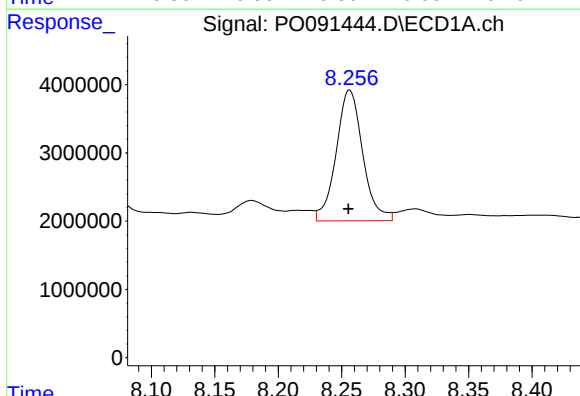
R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 11681079
Conc: 63.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



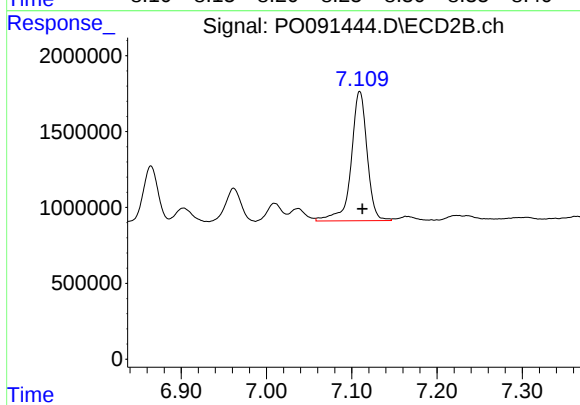
#36 AR-1262-1

R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 4445112
Conc: 59.14 ng/ml



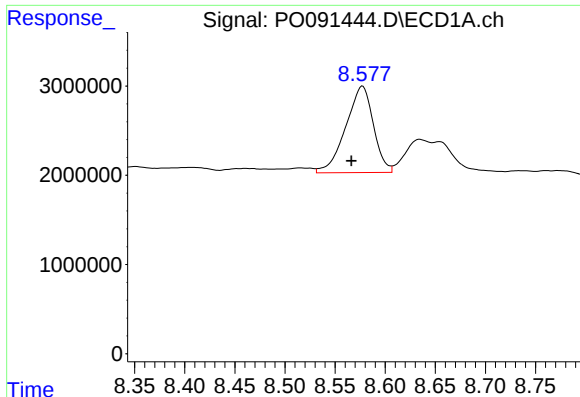
#37 AR-1262-2

R.T.: 8.256 min
Delta R.T.: 0.001 min
Response: 27902676
Conc: 90.20 ng/ml



#37 AR-1262-2

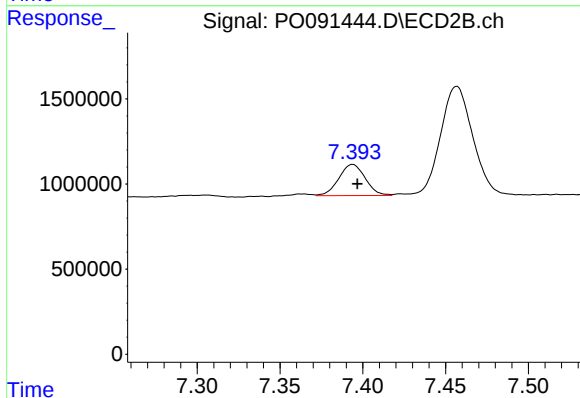
R.T.: 7.109 min
Delta R.T.: -0.003 min
Response: 11071612
Conc: 86.97 ng/ml



#38 AR-1262-3

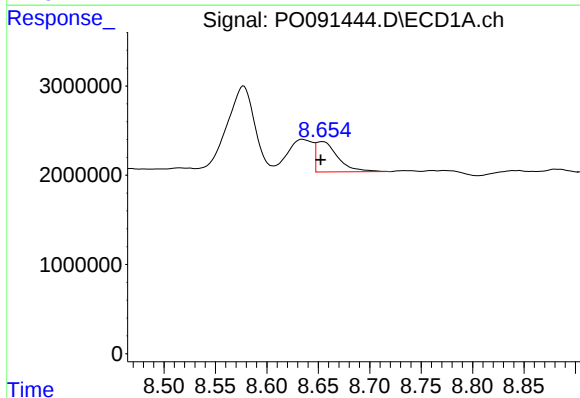
R.T.: 8.577 min
Delta R.T.: 0.011 min
Response: 18628234
Conc: 86.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



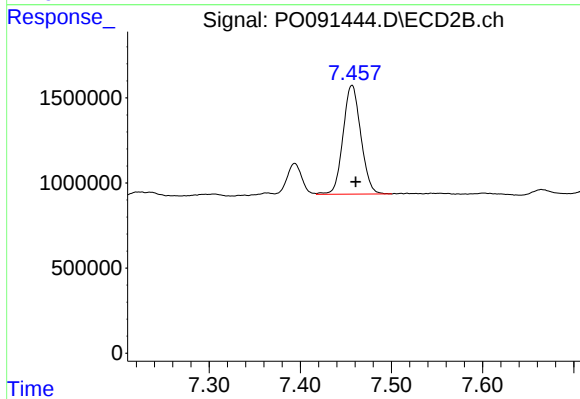
#38 AR-1262-3

R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 2032828
Conc: 38.58 ng/ml



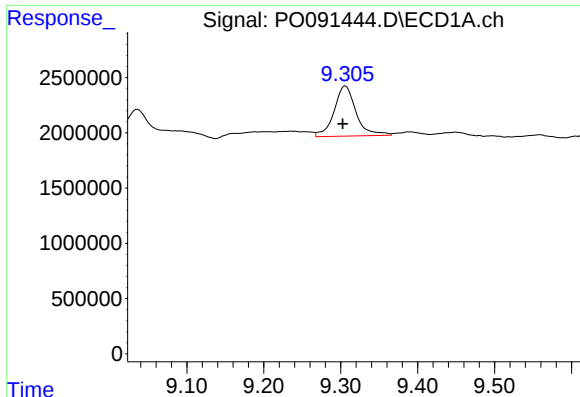
#39 AR-1262-4

R.T.: 8.654 min
Delta R.T.: 0.002 min
Response: 5020399
Conc: 50.44 ng/ml



#39 AR-1262-4

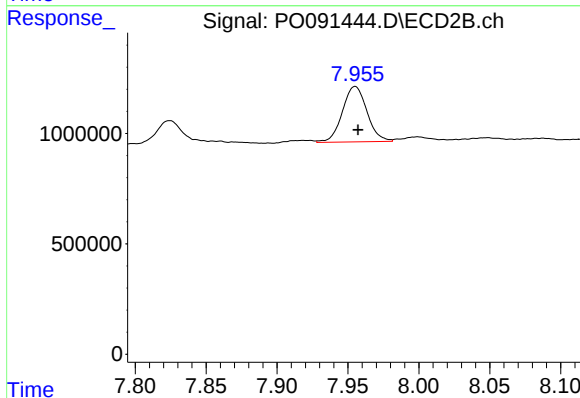
R.T.: 7.457 min
Delta R.T.: -0.004 min
Response: 8679933
Conc: 91.39 ng/ml



#40 AR-1262-5

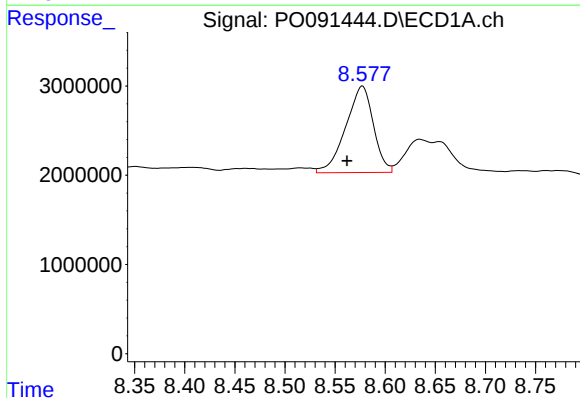
R.T.: 9.306 min
Delta R.T.: 0.003 min
Response: 8989145
Conc: 77.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



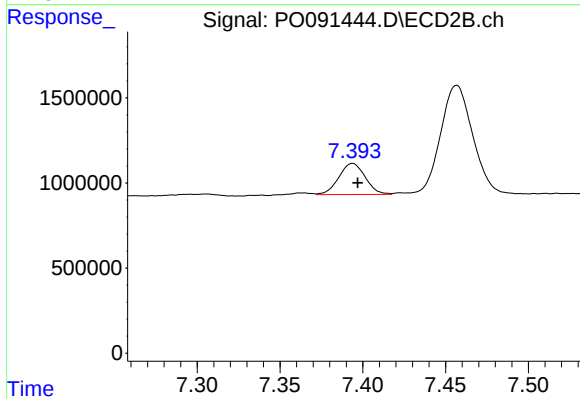
#40 AR-1262-5

R.T.: 7.955 min
Delta R.T.: -0.002 min
Response: 3036975
Conc: 66.59 ng/ml



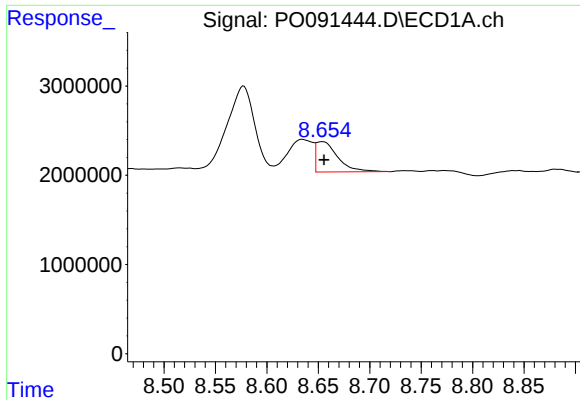
#41 AR-1268-1

R.T.: 8.577 min
Delta R.T.: 0.015 min
Response: 18628234
Conc: 50.59 ng/ml



#41 AR-1268-1

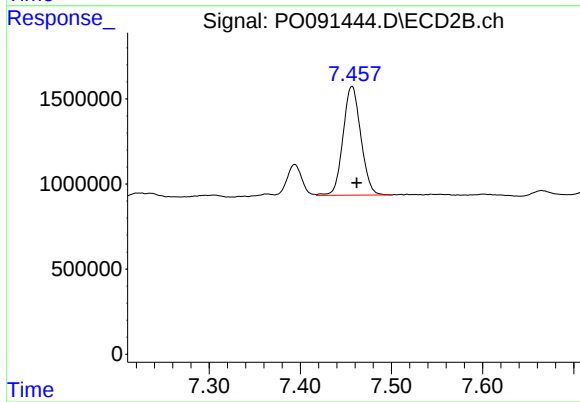
R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 2032828
Conc: 13.63 ng/ml



#42 AR-1268-2

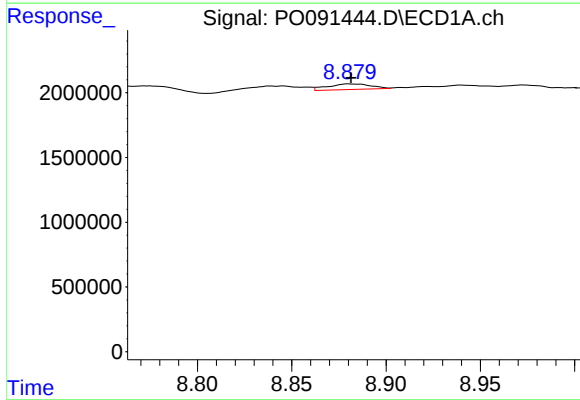
R.T.: 8.654 min
Delta R.T.: -0.001 min
Response: 5020399
Conc: 15.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



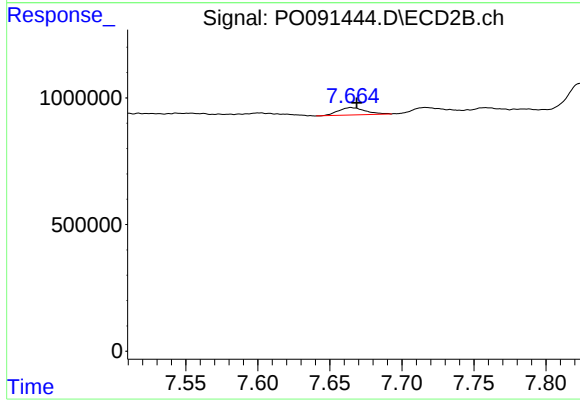
#42 AR-1268-2

R.T.: 7.457 min
Delta R.T.: -0.005 min
Response: 8679933
Conc: 64.60 ng/ml



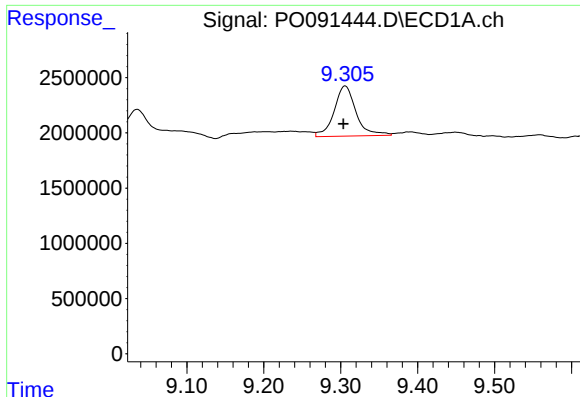
#43 AR-1268-3

R.T.: 8.880 min
Delta R.T.: -0.001 min
Response: 692943
Conc: 2.43 ng/ml



#43 AR-1268-3

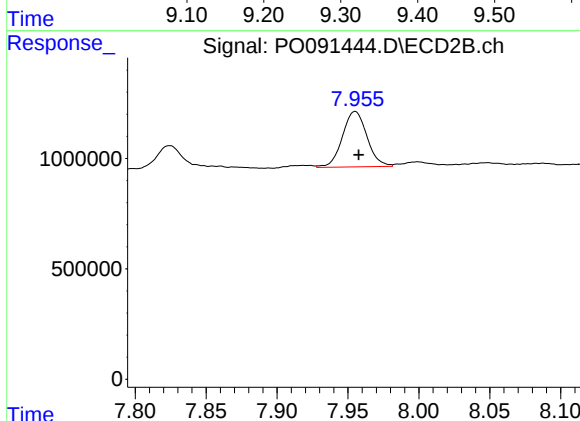
R.T.: 7.665 min
Delta R.T.: -0.004 min
Response: 380616
Conc: 3.30 ng/ml



#44 AR-1268-4

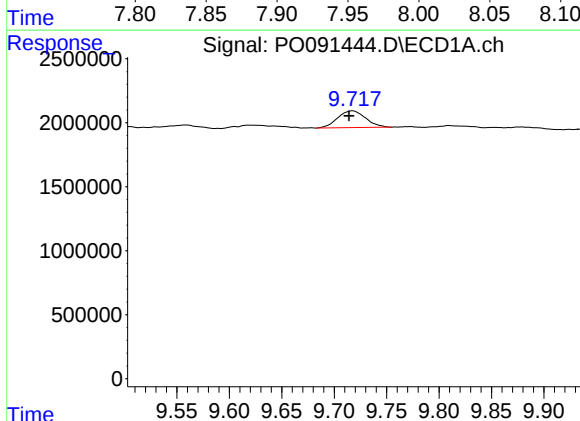
R.T.: 9.306 min
Delta R.T.: 0.003 min
Response: 8989145
Conc: 72.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



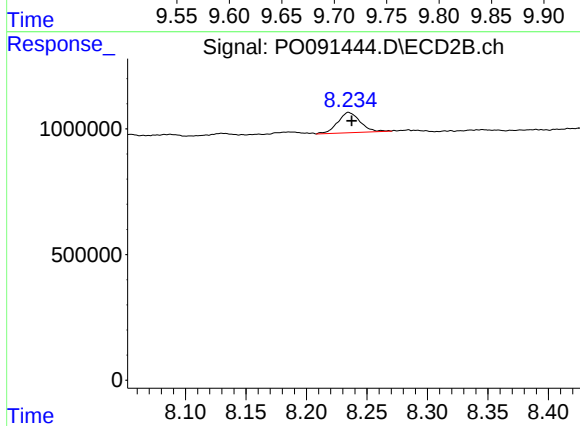
#44 AR-1268-4

R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 3036975
Conc: 61.56 ng/ml



#45 AR-1268-5

R.T.: 9.718 min
Delta R.T.: 0.003 min
Response: 2421909
Conc: 2.66 ng/ml



#45 AR-1268-5

R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 1033968
Conc: 3.05 ng/ml