

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070522\
 Data File : P0087731.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2022 10:43
 Operator : YP/AJ
 Sample : N3564-21DL 50X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 23:46:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.448	3.607	1319146	562276	0.510	0.571
2)	SA Decachlor...	10.303	8.613	12095284	4384835	5.921	5.409
Target Compounds							
5)	L1 AR-1016-3	0.000	4.924f	0	2782809	N.D.	94.524 #
6)	L1 AR-1016-4	5.853f	4.924	276537	2782809	4.524	115.801 #
7)	L1 AR-1016-5	6.107	5.137	2359565	1122553	39.371	36.699
8)	L2 AR-1221-1	4.634	0.000	265154	0	8.620	N.D. #
9)	L2 AR-1221-2	4.754	0.000	190183	0	8.390	N.D. #
10)	L2 AR-1221-3	4.779f	0.000	192849	0	2.757	N.D. #
11)	L3 AR-1232-1	4.779f	0.000	192849	0	2.946	N.D. #
12)	L3 AR-1232-2	5.161	0.000	419971	0	13.006	N.D. #
13)	L3 AR-1232-3	0.000	4.924f	0	2782809	N.D.	224.075 #
14)	L3 AR-1232-4	5.853f	4.964	276537	834709	9.445	73.619 #
15)	L3 AR-1232-5	5.901	5.137	4902568	1122553	198.813	89.455 #
18)	L4 AR-1242-3	0.000	4.924f	0	2782809	N.D.	133.507 #
19)	L4 AR-1242-4	5.853f	4.964	276537	834709	5.432	39.509 #
20)	L4 AR-1242-5	6.557	5.490	4598481	7255143	86.611	277.550 #
22)	L5 AR-1248-2	5.901	4.924	4902568	2782809	58.804	88.539 #
23)	L5 AR-1248-3	6.107	4.964	2359565	834709	26.337	25.716
24)	L5 AR-1248-4	6.487	5.137	14355925	1122553	145.946	29.097 #
25)	L5 AR-1248-5	6.557	5.530	4598481	487223	47.839	13.366 #
26)	L6 AR-1254-1	6.487	5.490	14355925	7255143	143.218	131.245
27)	L6 AR-1254-2	6.707	5.637	21578684	7931608	141.404	162.130
28)	L6 AR-1254-3	7.075	6.041	23749887	22010744	155.931	290.062 #
29)	L6 AR-1254-4	7.361	6.270	13827748	5657929	125.621	124.626
30)	L6 AR-1254-5	7.780	6.687	40983266	15998373	341.442	250.249 #
31)	L7 AR-1260-1	7.240	6.171	29212592	16710935	260.587	296.004
32)	L7 AR-1260-2	7.498	6.360	45009171	24885886	330.279	367.829
33)	L7 AR-1260-3	7.860	6.516	118.2E6	21388952	1261.862	338.599 #
34)	L7 AR-1260-4	8.088	6.984	90782502	40238258	867.832	865.256
35)	L7 AR-1260-5	8.417	7.226	193.5E6	91456770	981.061	848.437
36)	L8 AR-1262-1	7.860	6.779	118.2E6	19717594	825.850	751.186
37)	L8 AR-1262-2	8.417	7.226	193.5E6	91456770	769.920	861.588
38)	L8 AR-1262-3	8.737	7.512	221.9E6	80323495	1226.905	1958.265 #
39)	L8 AR-1262-4	8.833	7.575	233.2E6	104.1E6	2698.329	1391.414 #
40)	L8 AR-1262-5	9.513	8.069	163.2E6	59929122	1703.748	1786.601
41)	L9 AR-1268-1	8.737	7.512	221.9E6	80323495	756.478	697.761
42)	L9 AR-1268-2	8.833	7.575	233.2E6	104.1E6	866.494	1013.957
43)	L9 AR-1268-3	9.070	7.782	36444143	14132817	155.917	166.957
44)	L9 AR-1268-4	9.513	8.069	163.2E6	59929122	1596.589	1689.354
45)	L9 AR-1268-5	9.946	8.360	194.9E6	66941345	258.169	267.299

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070522\
Data File : P0087731.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2022 10:43
Operator : YP/AJ
Sample : N3564-21DL 50X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:46:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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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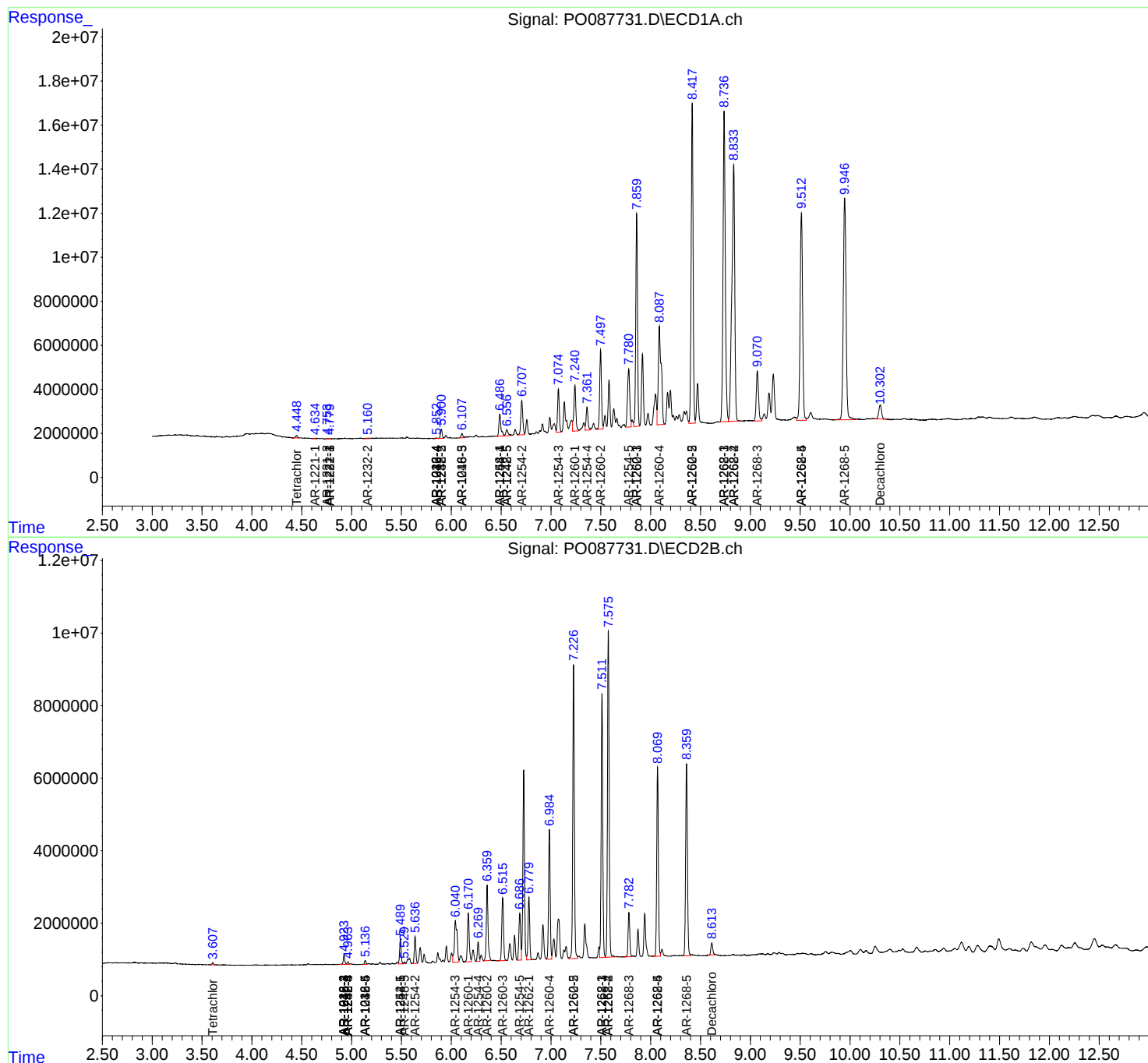
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

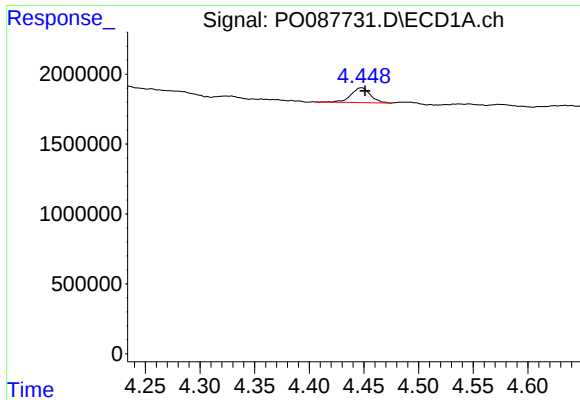
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070522\
Data File : PO087731.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2022 10:43
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 05 23:46:05 2022
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

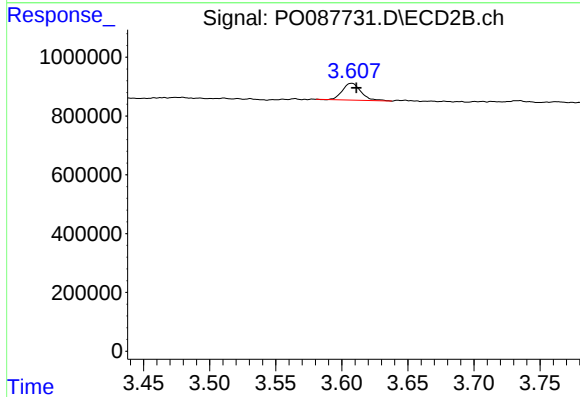




#1 Tetrachloro-m-xylene

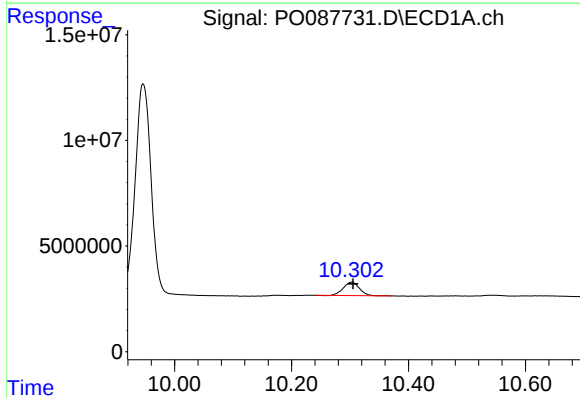
R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 1319146
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



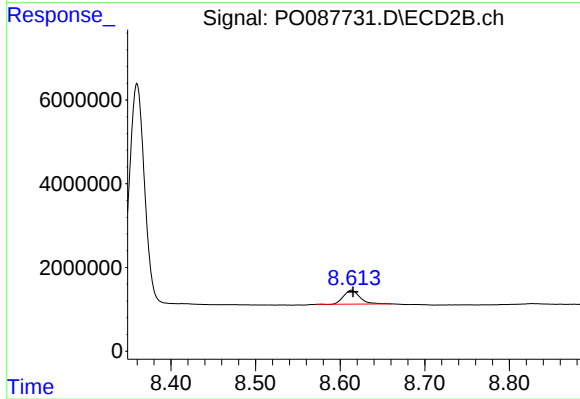
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: -0.004 min
Response: 562276
Conc: 0.57 ng/ml



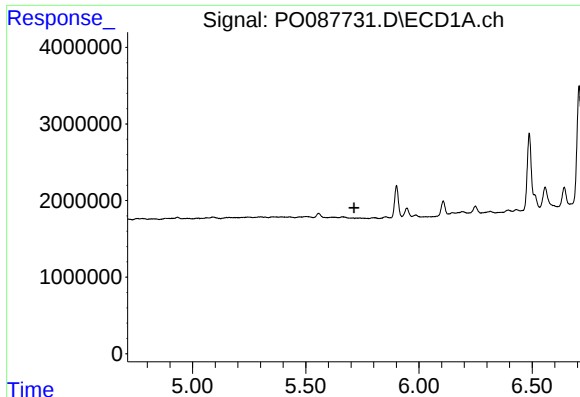
#2 Decachlorobiphenyl

R.T.: 10.303 min
Delta R.T.: -0.003 min
Response: 12095284
Conc: 5.92 ng/ml



#2 Decachlorobiphenyl

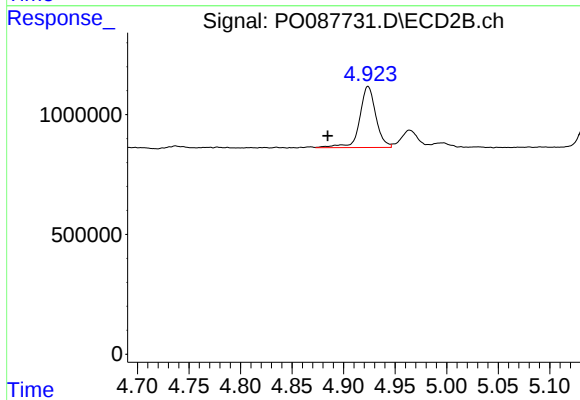
R.T.: 8.613 min
Delta R.T.: -0.002 min
Response: 4384835
Conc: 5.41 ng/ml



#5 AR-1016-3

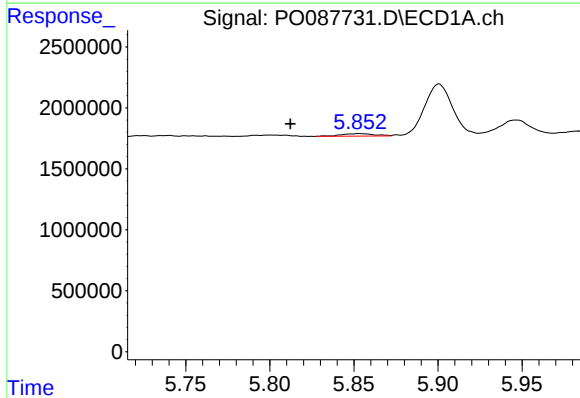
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



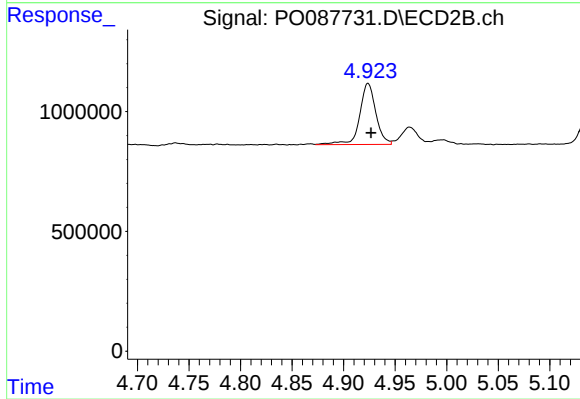
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: 0.039 min
Response: 2782809
Conc: 94.52 ng/ml



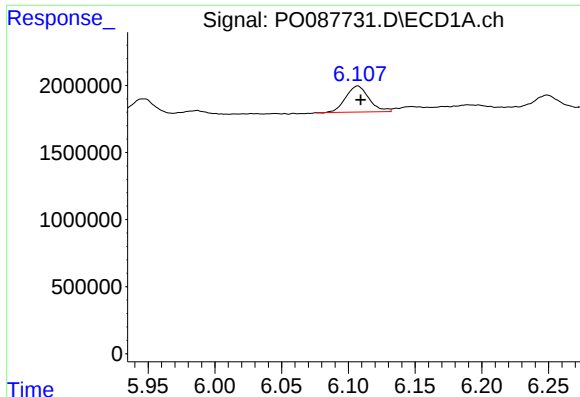
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: 0.041 min
Response: 276537
Conc: 4.52 ng/ml



#6 AR-1016-4

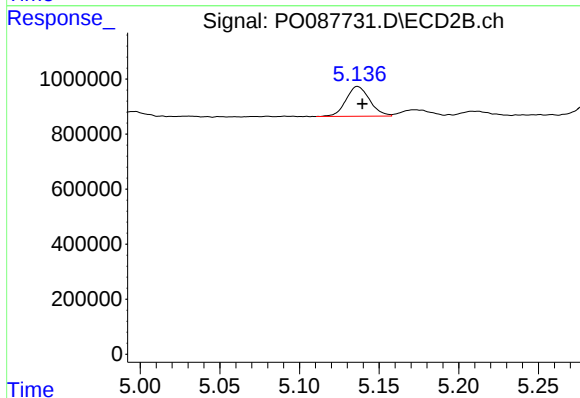
R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: 2782809
Conc: 115.80 ng/ml



#7 AR-1016-5

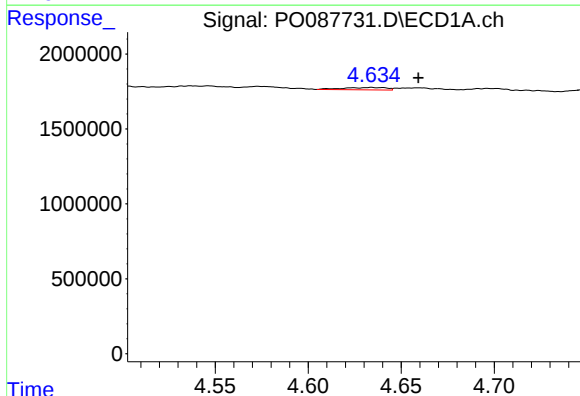
R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 2359565
Conc: 39.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



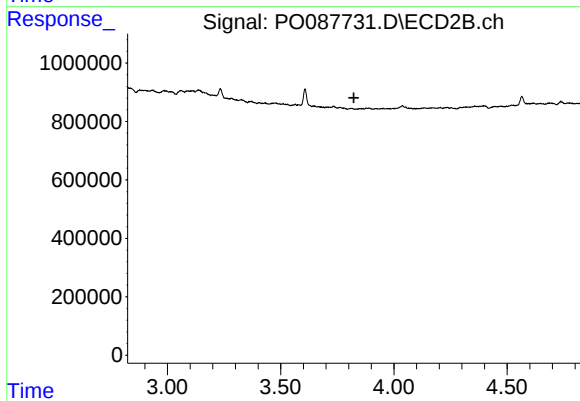
#7 AR-1016-5

R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 1122553
Conc: 36.70 ng/ml



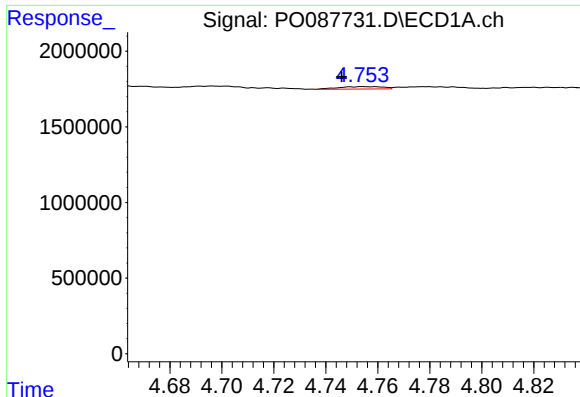
#8 AR-1221-1

R.T.: 4.634 min
Delta R.T.: -0.025 min
Response: 265154
Conc: 8.62 ng/ml



#8 AR-1221-1

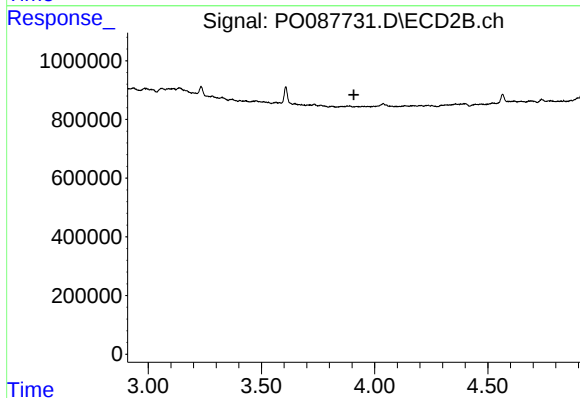
R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



#9 AR-1221-2

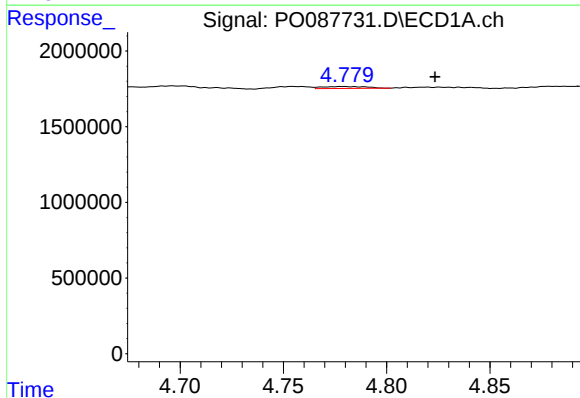
R.T.: 4.754 min
Delta R.T.: 0.008 min
Response: 190183
Conc: 8.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



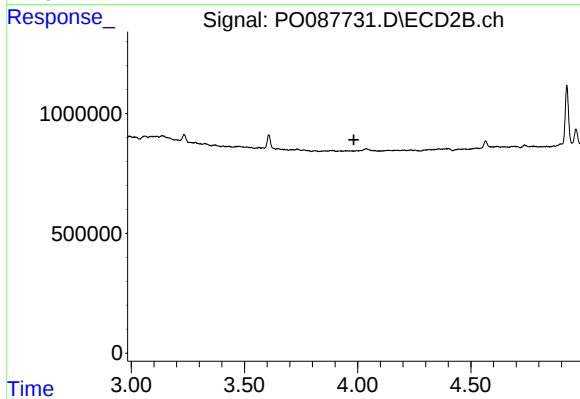
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



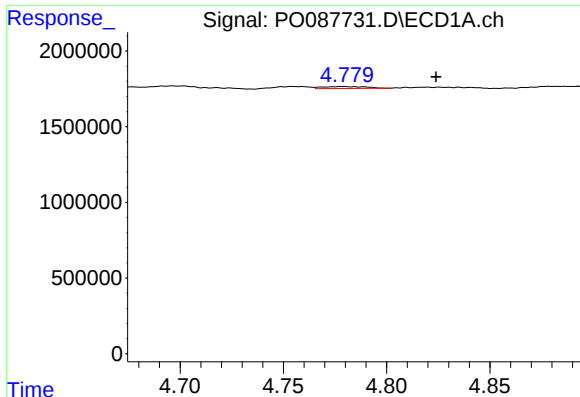
#10 AR-1221-3

R.T.: 4.779 min
Delta R.T.: -0.045 min
Response: 192849
Conc: 2.76 ng/ml



#10 AR-1221-3

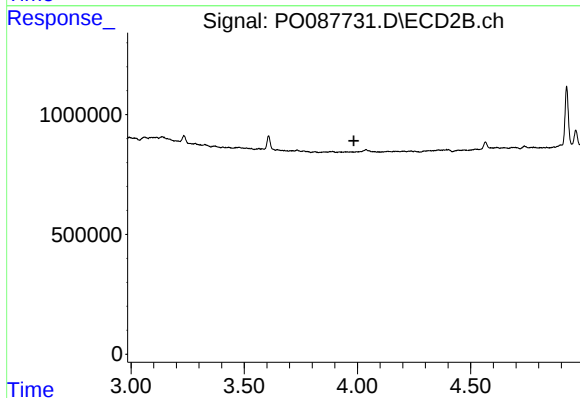
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

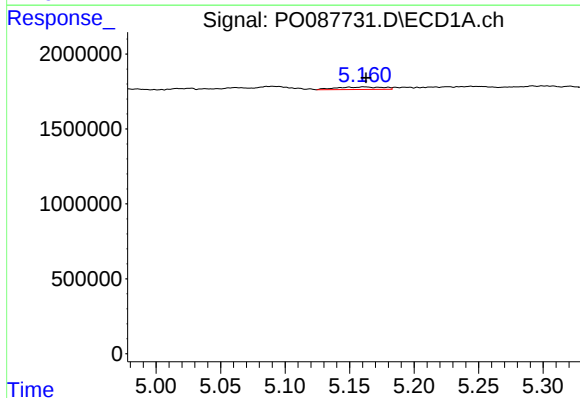
R.T.: 4.779 min
Delta R.T.: -0.045 min
Response: 192849
Conc: 2.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



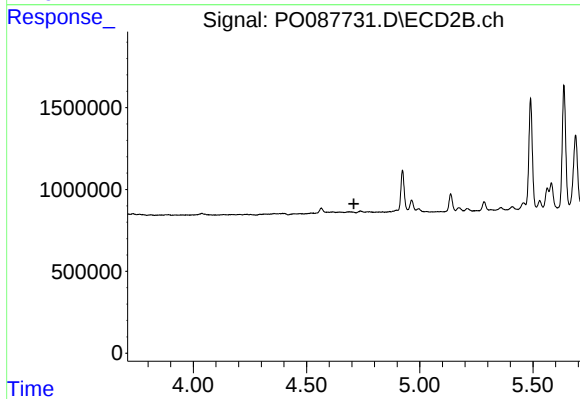
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



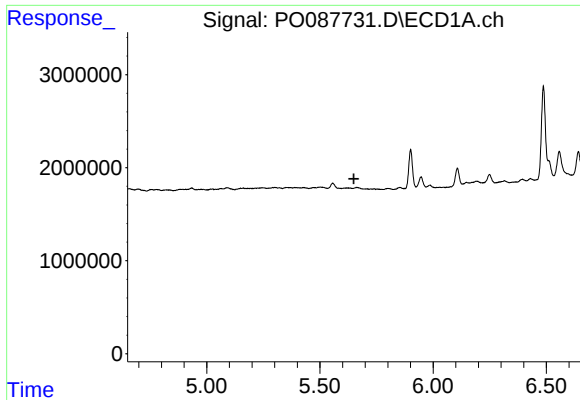
#12 AR-1232-2

R.T.: 5.161 min
Delta R.T.: -0.001 min
Response: 419971
Conc: 13.01 ng/ml



#12 AR-1232-2

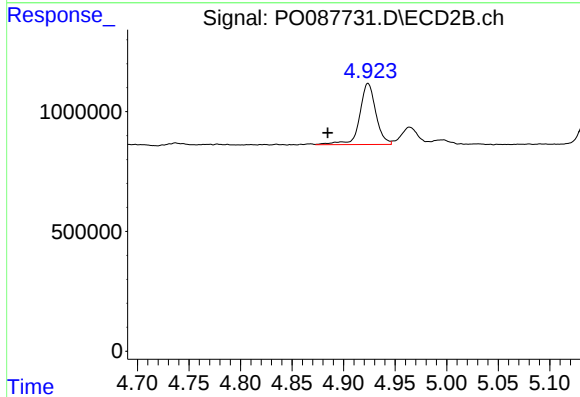
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#13 AR-1232-3

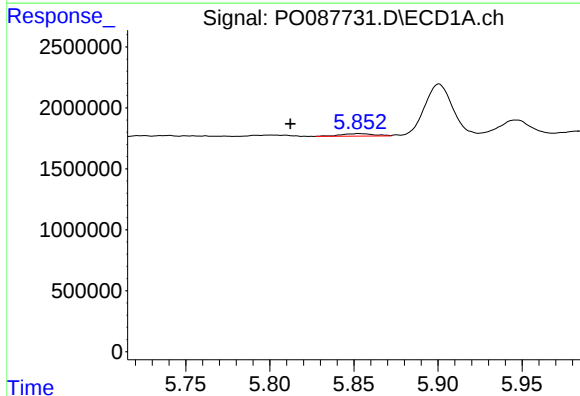
R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



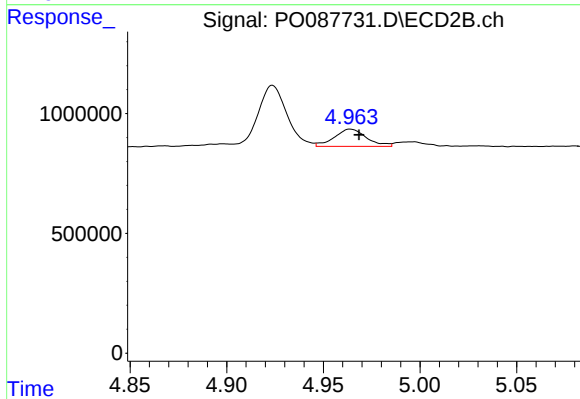
#13 AR-1232-3

R.T.: 4.924 min
Delta R.T.: 0.039 min
Response: 2782809
Conc: 224.08 ng/ml



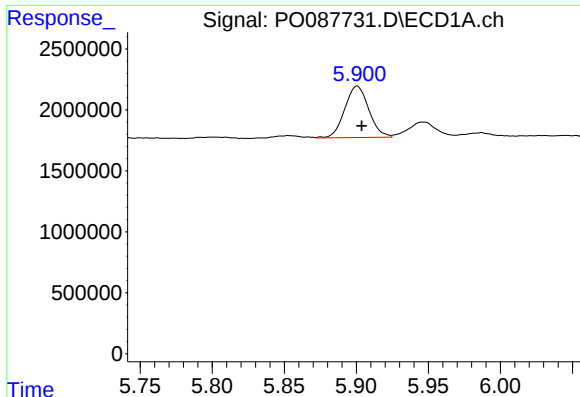
#14 AR-1232-4

R.T.: 5.853 min
Delta R.T.: 0.041 min
Response: 276537
Conc: 9.44 ng/ml



#14 AR-1232-4

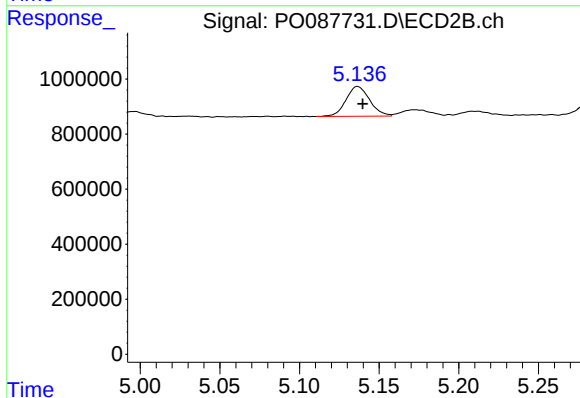
R.T.: 4.964 min
Delta R.T.: -0.004 min
Response: 834709
Conc: 73.62 ng/ml



#15 AR-1232-5

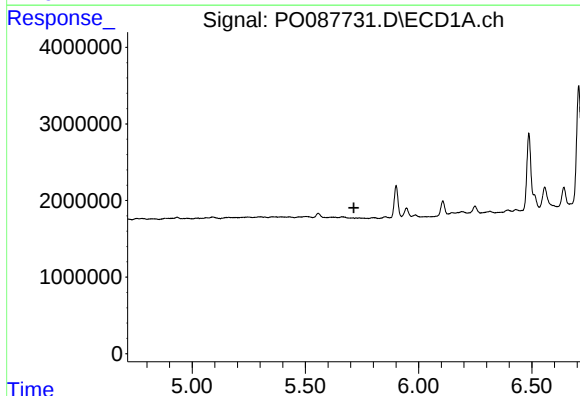
R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 4902568
Conc: 198.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



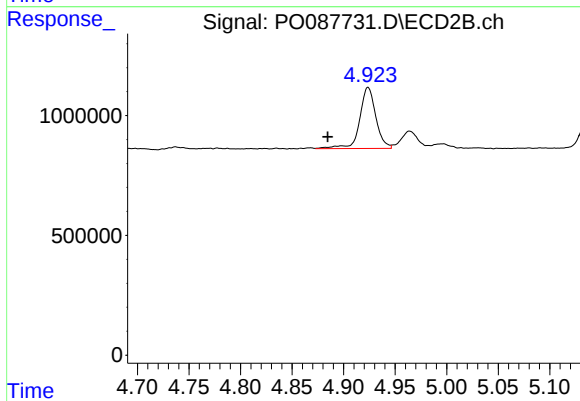
#15 AR-1232-5

R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 1122553
Conc: 89.45 ng/ml



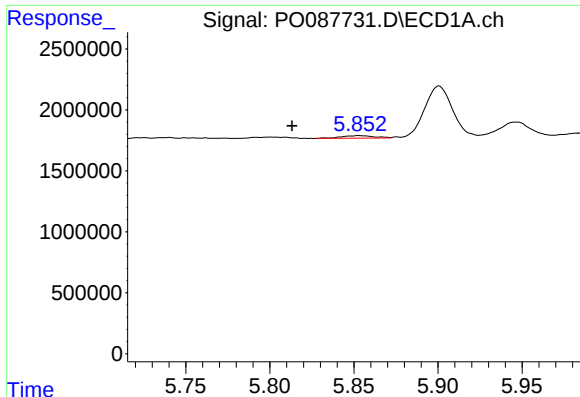
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#18 AR-1242-3

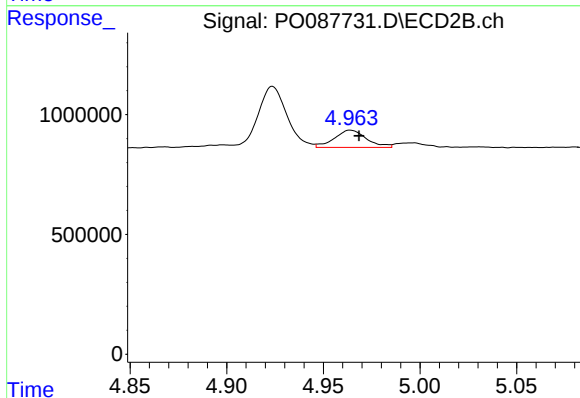
R.T.: 4.924 min
Delta R.T.: 0.039 min
Response: 2782809
Conc: 133.51 ng/ml



#19 AR-1242-4

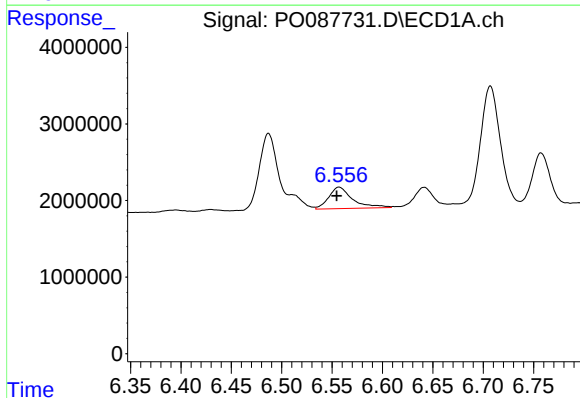
R.T.: 5.853 min
Delta R.T.: 0.040 min
Response: 276537
Conc: 5.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



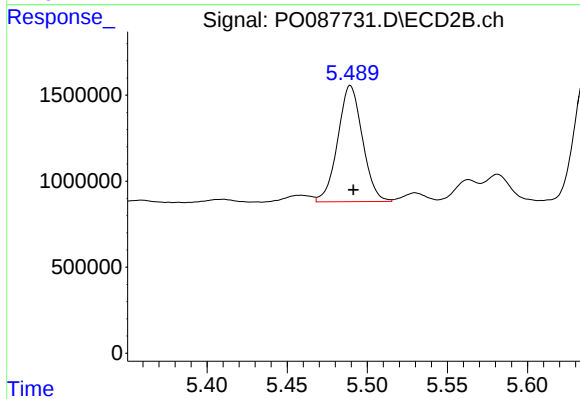
#19 AR-1242-4

R.T.: 4.964 min
Delta R.T.: -0.004 min
Response: 834709
Conc: 39.51 ng/ml



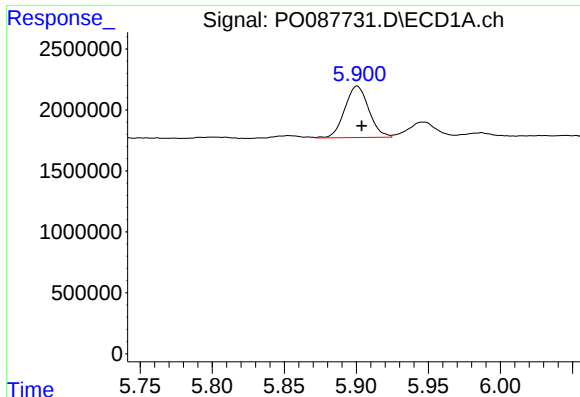
#20 AR-1242-5

R.T.: 6.557 min
Delta R.T.: 0.002 min
Response: 4598481
Conc: 86.61 ng/ml



#20 AR-1242-5

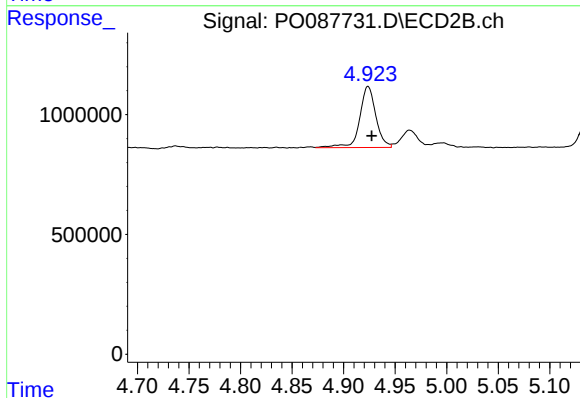
R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 7255143
Conc: 277.55 ng/ml



#22 AR-1248-2

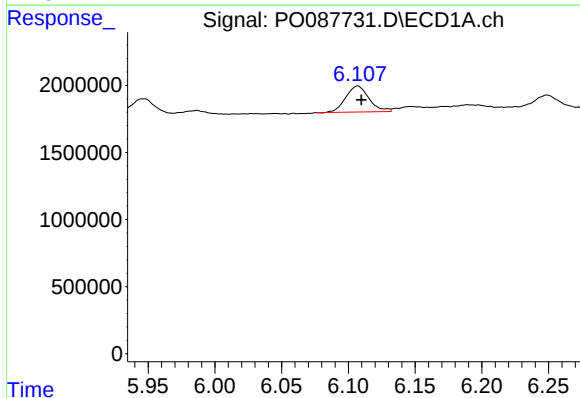
R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 4902568
Conc: 58.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



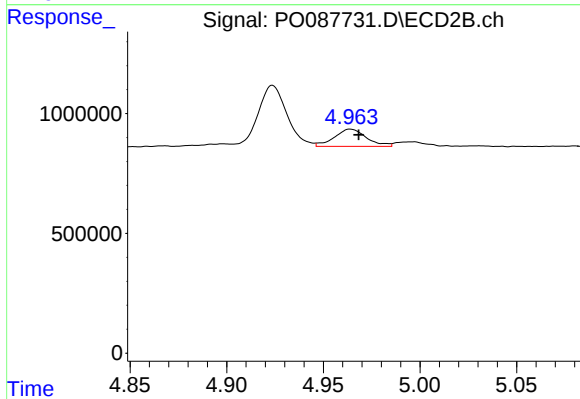
#22 AR-1248-2

R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: 2782809
Conc: 88.54 ng/ml



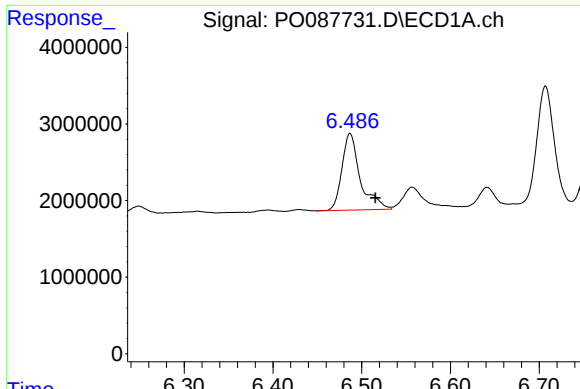
#23 AR-1248-3

R.T.: 6.107 min
Delta R.T.: -0.003 min
Response: 2359565
Conc: 26.34 ng/ml



#23 AR-1248-3

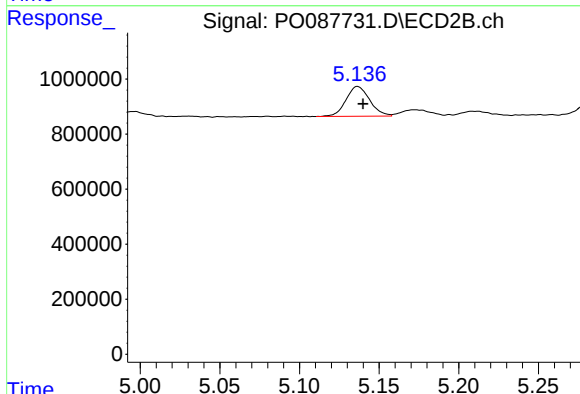
R.T.: 4.964 min
Delta R.T.: -0.004 min
Response: 834709
Conc: 25.72 ng/ml



#24 AR-1248-4

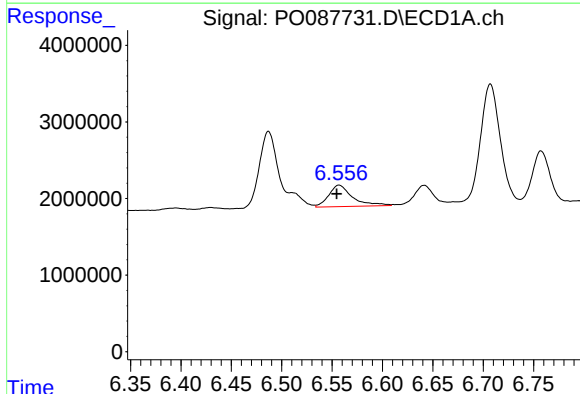
R.T.: 6.487 min
Delta R.T.: -0.029 min
Response: 14355925
Conc: 145.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



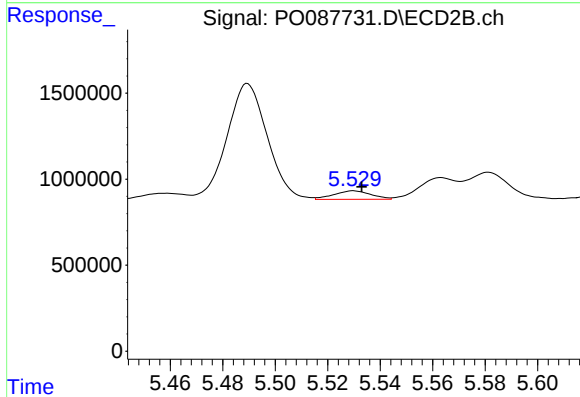
#24 AR-1248-4

R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 1122553
Conc: 29.10 ng/ml



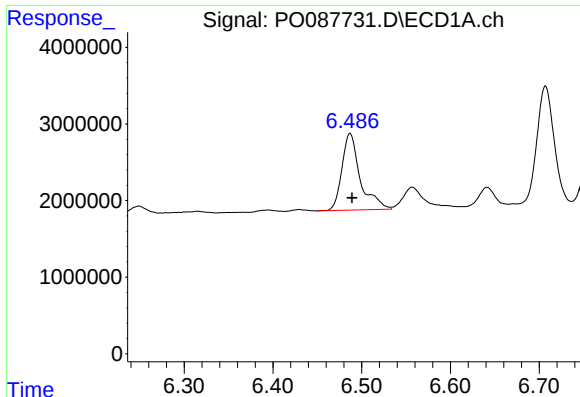
#25 AR-1248-5

R.T.: 6.557 min
Delta R.T.: 0.002 min
Response: 4598481
Conc: 47.84 ng/ml



#25 AR-1248-5

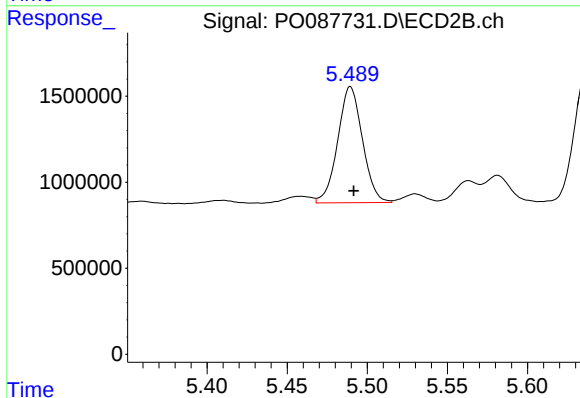
R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 487223
Conc: 13.37 ng/ml



#26 AR-1254-1

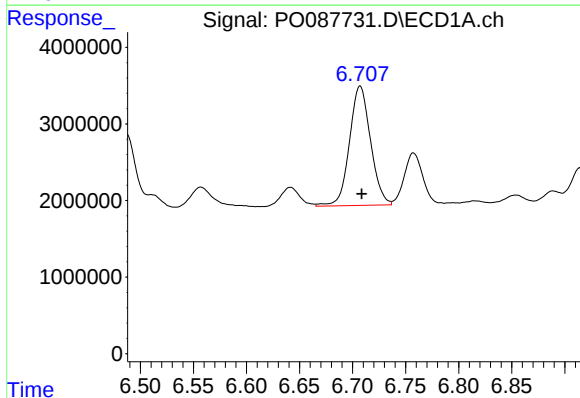
R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 14355925
Conc: 143.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



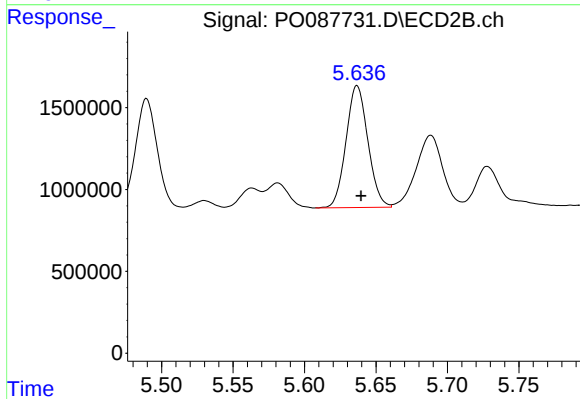
#26 AR-1254-1

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 7255143
Conc: 131.25 ng/ml



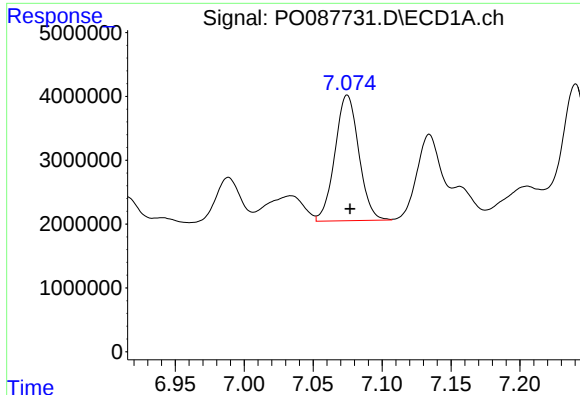
#27 AR-1254-2

R.T.: 6.707 min
Delta R.T.: -0.002 min
Response: 21578684
Conc: 141.40 ng/ml



#27 AR-1254-2

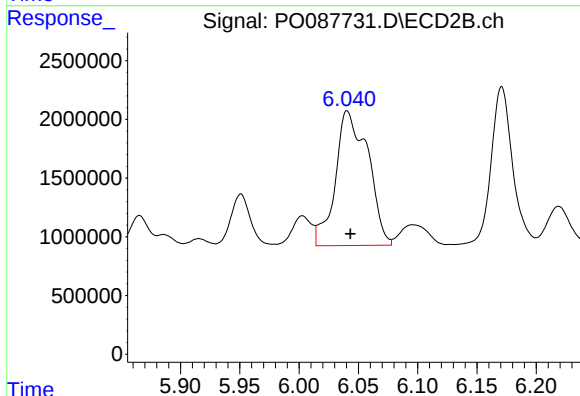
R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 7931608
Conc: 162.13 ng/ml



#28 AR-1254-3

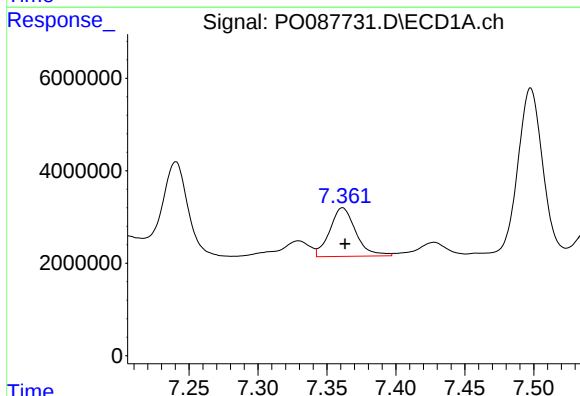
R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 23749887
Conc: 155.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



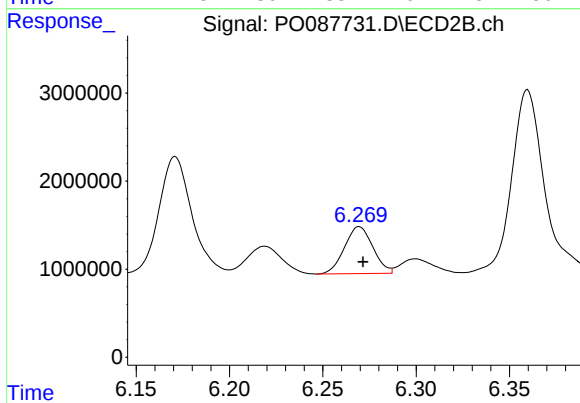
#28 AR-1254-3

R.T.: 6.041 min
Delta R.T.: -0.003 min
Response: 22010744
Conc: 290.06 ng/ml



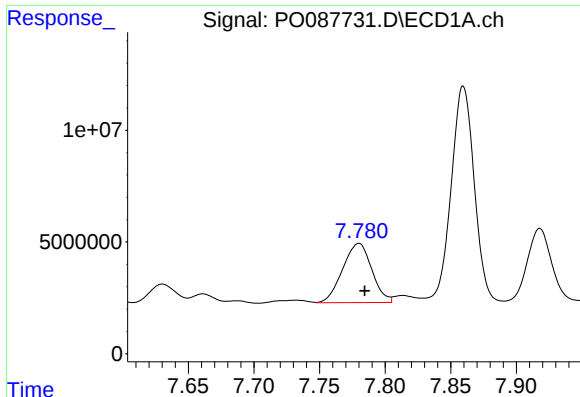
#29 AR-1254-4

R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 13827748
Conc: 125.62 ng/ml



#29 AR-1254-4

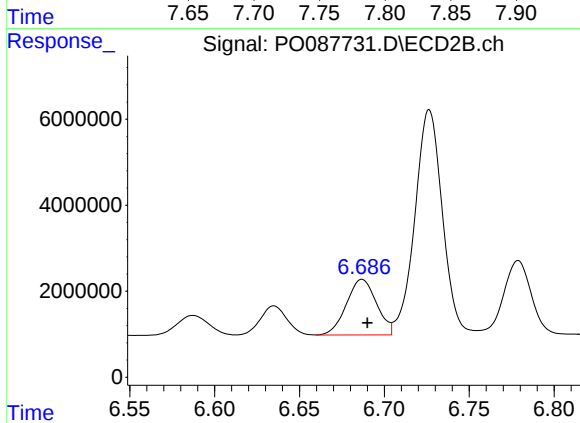
R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 5657929
Conc: 124.63 ng/ml



#30 AR-1254-5

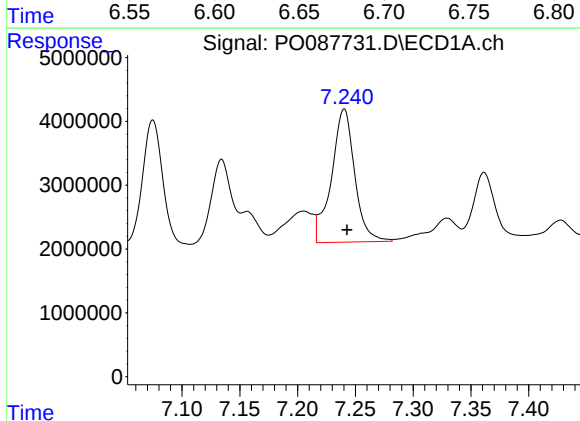
R.T.: 7.780 min
Delta R.T.: -0.004 min
Response: 40983266
Conc: 341.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



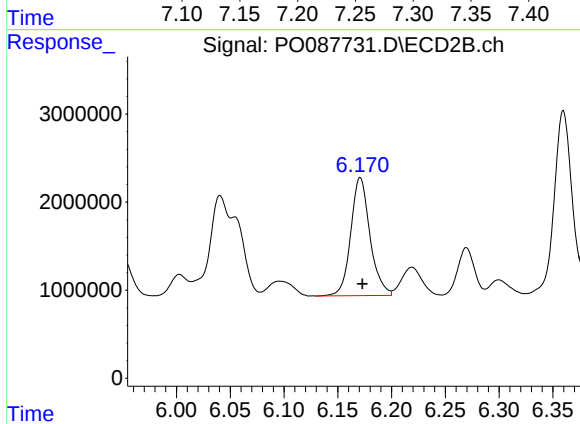
#30 AR-1254-5

R.T.: 6.687 min
Delta R.T.: -0.003 min
Response: 15998373
Conc: 250.25 ng/ml



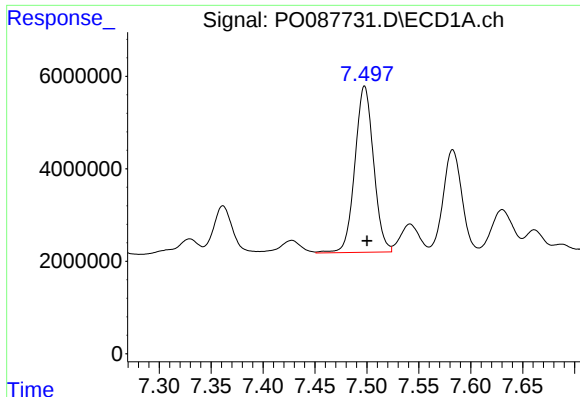
#31 AR-1260-1

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 29212592
Conc: 260.59 ng/ml



#31 AR-1260-1

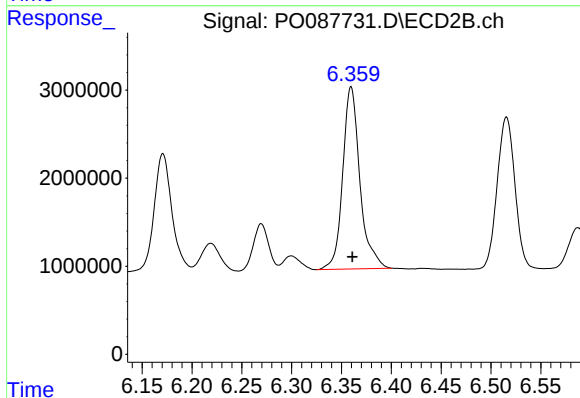
R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 16710935
Conc: 296.00 ng/ml



#32 AR-1260-2

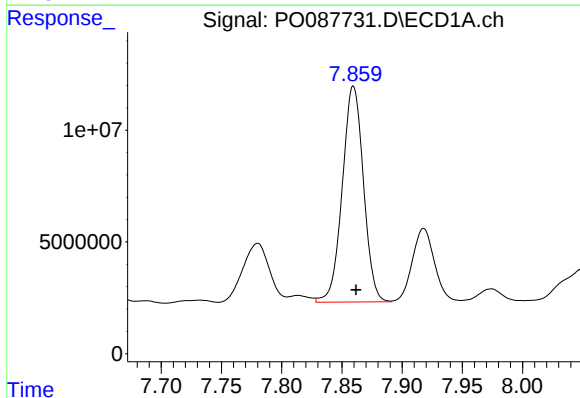
R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 45009171
Conc: 330.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



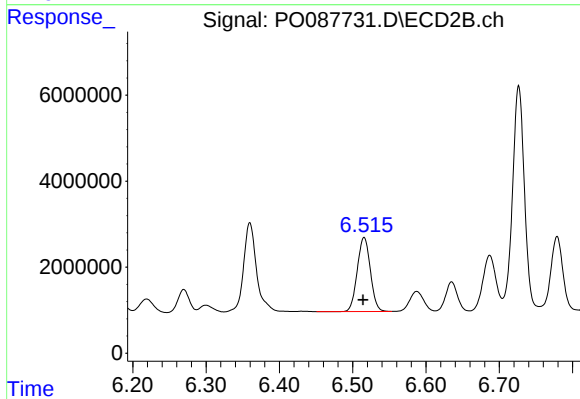
#32 AR-1260-2

R.T.: 6.360 min
Delta R.T.: -0.001 min
Response: 24885886
Conc: 367.83 ng/ml



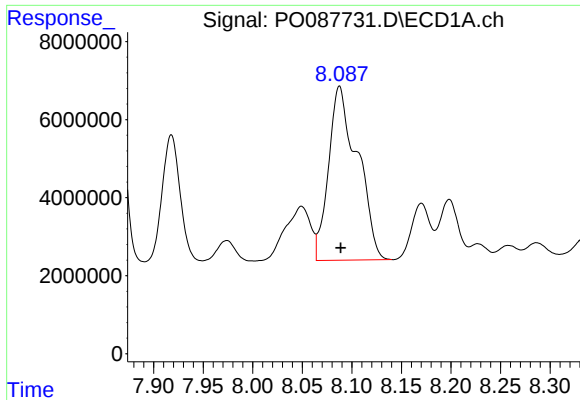
#33 AR-1260-3

R.T.: 7.860 min
Delta R.T.: -0.002 min
Response: 118196110
Conc: 1261.86 ng/ml



#33 AR-1260-3

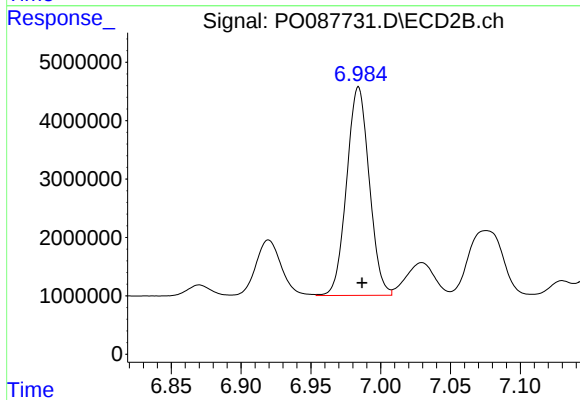
R.T.: 6.516 min
Delta R.T.: 0.001 min
Response: 21388952
Conc: 338.60 ng/ml



#34 AR-1260-4

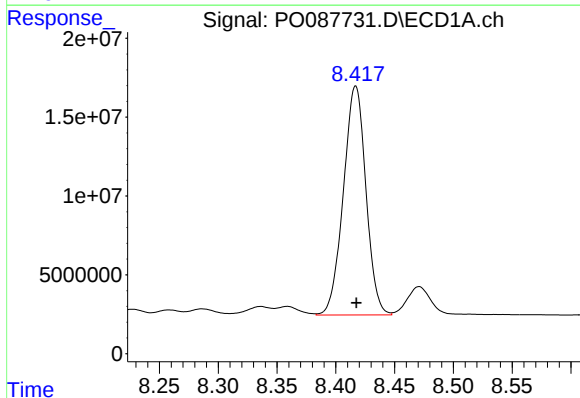
R.T.: 8.088 min
Delta R.T.: -0.001 min
Response: 90782502
Conc: 867.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



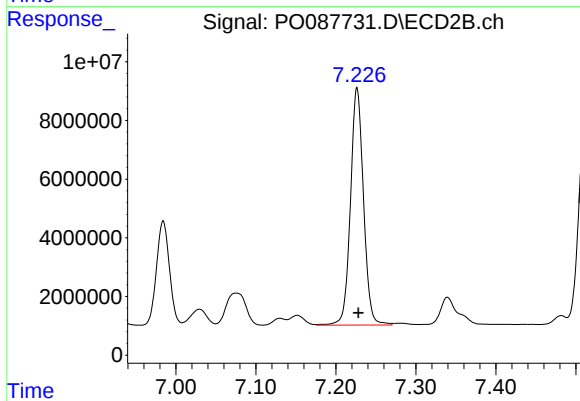
#34 AR-1260-4

R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 40238258
Conc: 865.26 ng/ml



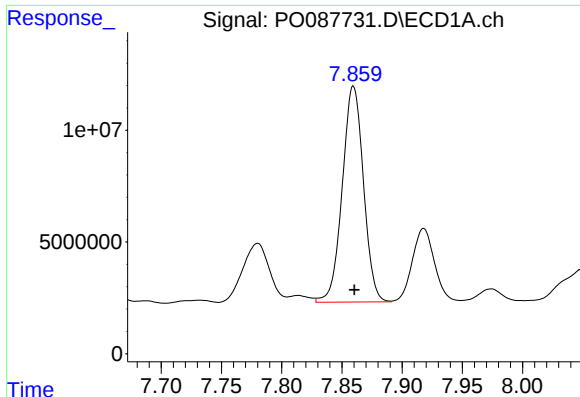
#35 AR-1260-5

R.T.: 8.417 min
Delta R.T.: 0.000 min
Response: 193528783
Conc: 981.06 ng/ml



#35 AR-1260-5

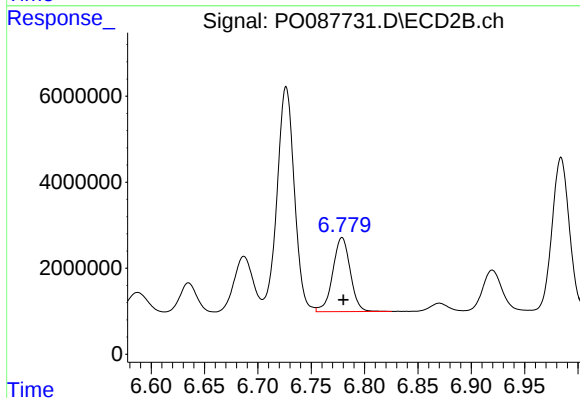
R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 91456770
Conc: 848.44 ng/ml



#36 AR-1262-1

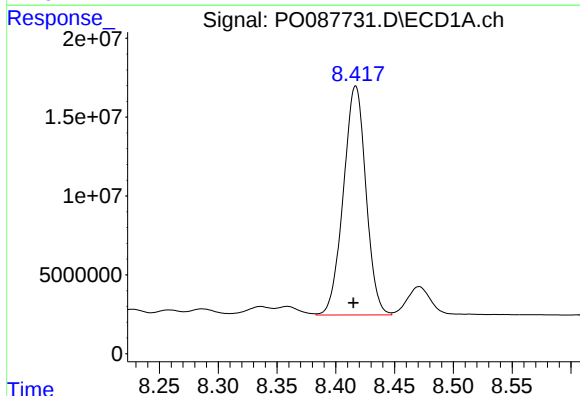
R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 118196110
Conc: 825.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



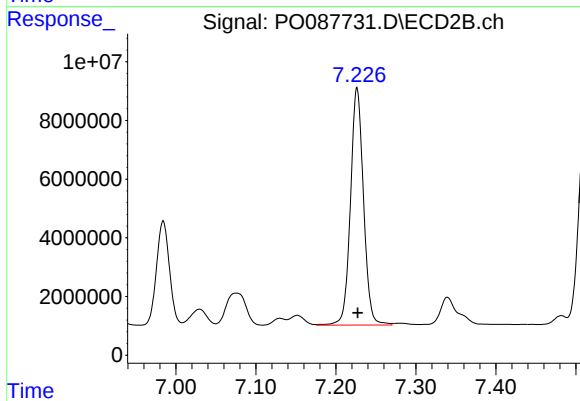
#36 AR-1262-1

R.T.: 6.779 min
Delta R.T.: -0.001 min
Response: 19717594
Conc: 751.19 ng/ml



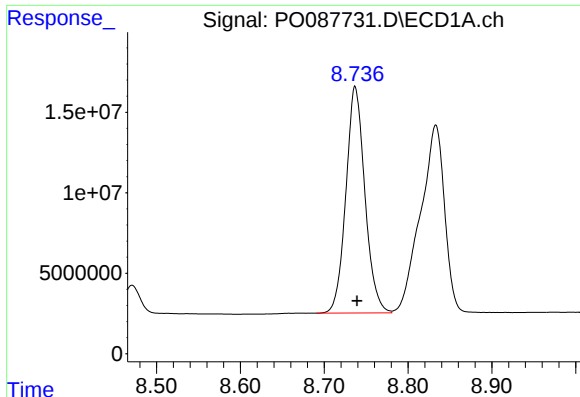
#37 AR-1262-2

R.T.: 8.417 min
Delta R.T.: 0.002 min
Response: 193528783
Conc: 769.92 ng/ml



#37 AR-1262-2

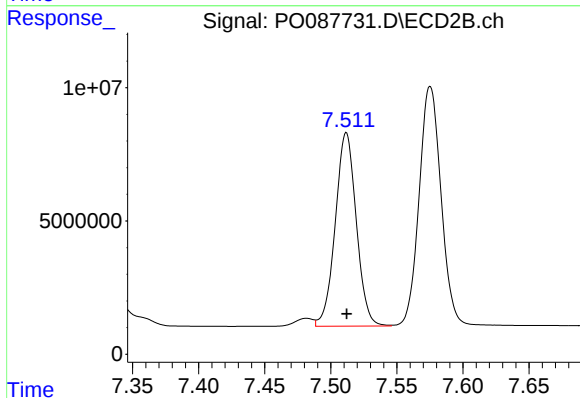
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 91456770
Conc: 861.59 ng/ml



#38 AR-1262-3

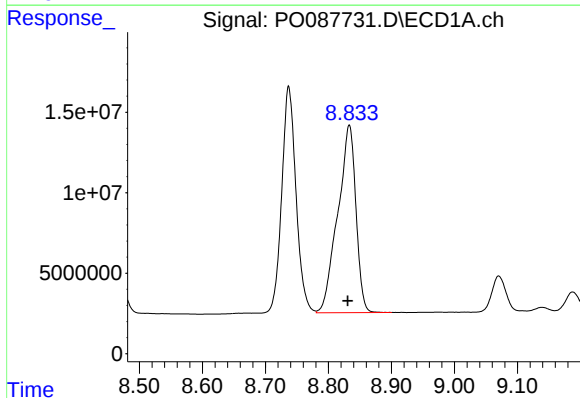
R.T.: 8.737 min
Delta R.T.: -0.002 min
Response: 221912129
Conc: 1226.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



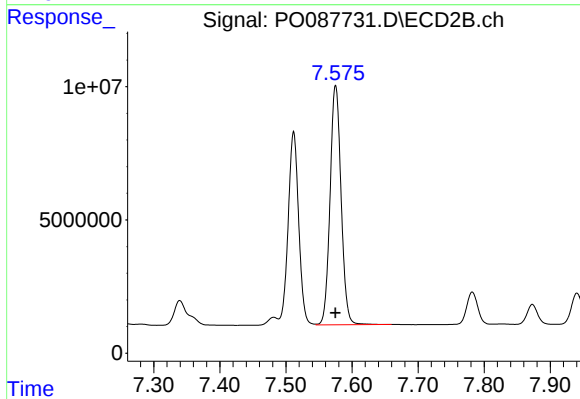
#38 AR-1262-3

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 80323495
Conc: 1958.26 ng/ml



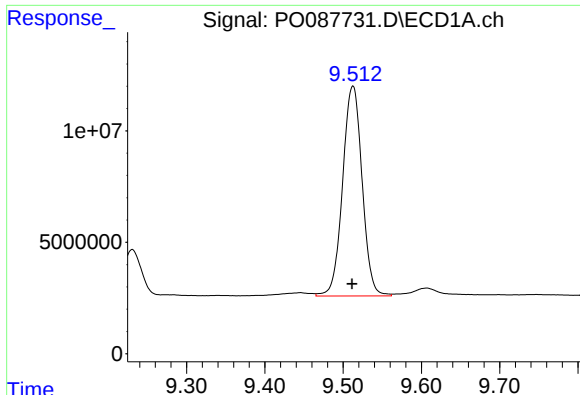
#39 AR-1262-4

R.T.: 8.833 min
Delta R.T.: 0.002 min
Response: 233159775
Conc: 2698.33 ng/ml



#39 AR-1262-4

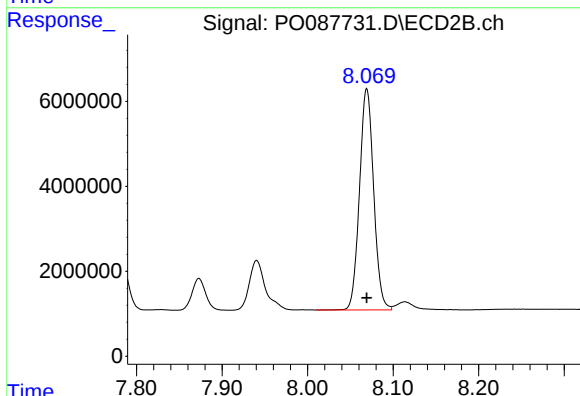
R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 104092142
Conc: 1391.41 ng/ml



#40 AR-1262-5

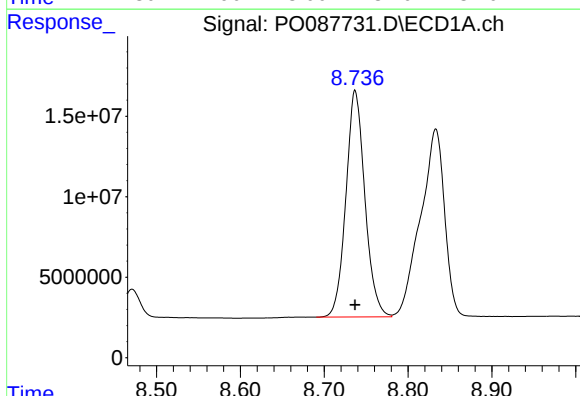
R.T.: 9.513 min
Delta R.T.: 0.001 min
Response: 163218356
Conc: 1703.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



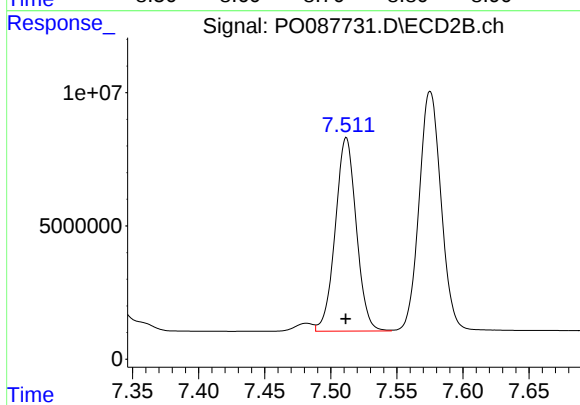
#40 AR-1262-5

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 59929122
Conc: 1786.60 ng/ml



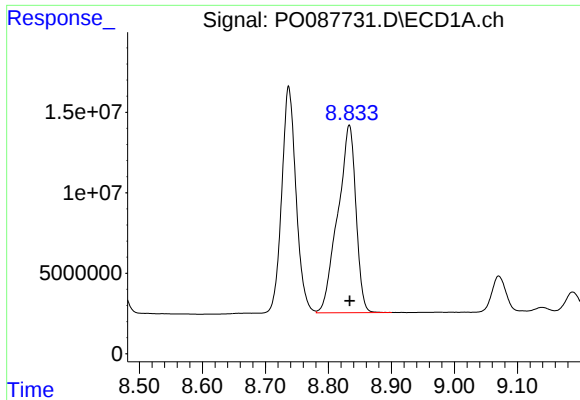
#41 AR-1268-1

R.T.: 8.737 min
Delta R.T.: 0.000 min
Response: 221912129
Conc: 756.48 ng/ml



#41 AR-1268-1

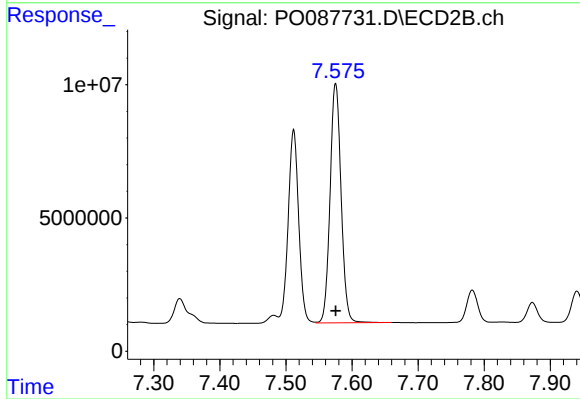
R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 80323495
Conc: 697.76 ng/ml



#42 AR-1268-2

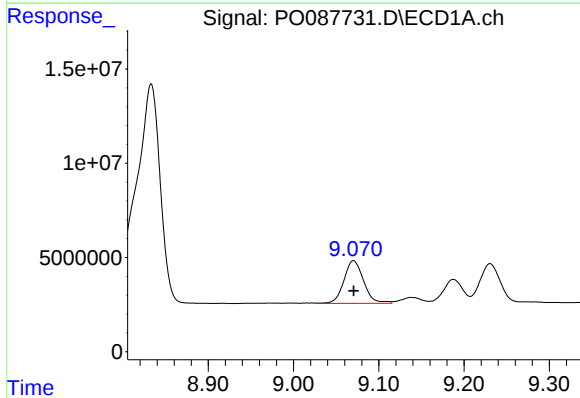
R.T.: 8.833 min
Delta R.T.: -0.001 min
Response: 233159775
Conc: 866.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



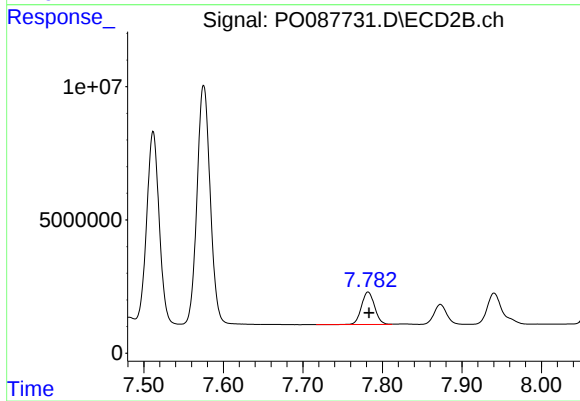
#42 AR-1268-2

R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 104092142
Conc: 1013.96 ng/ml



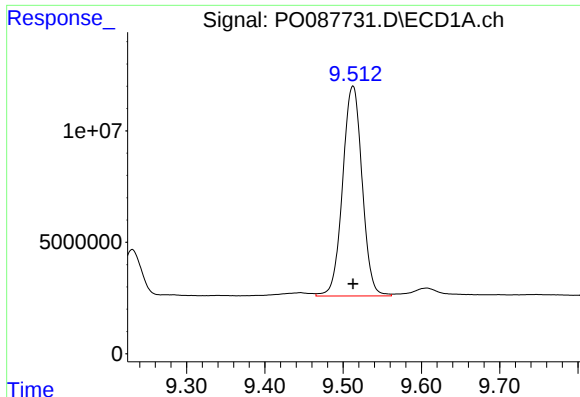
#43 AR-1268-3

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 36444143
Conc: 155.92 ng/ml



#43 AR-1268-3

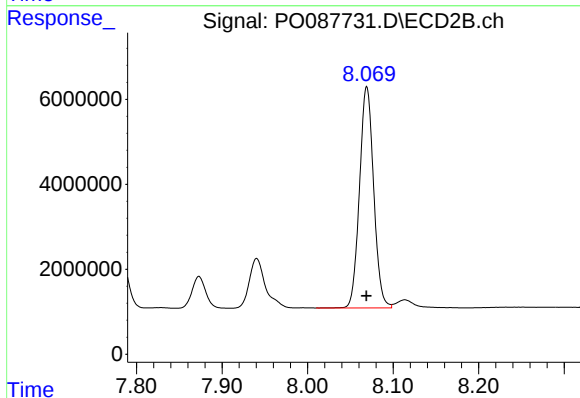
R.T.: 7.782 min
Delta R.T.: -0.001 min
Response: 14132817
Conc: 166.96 ng/ml



#44 AR-1268-4

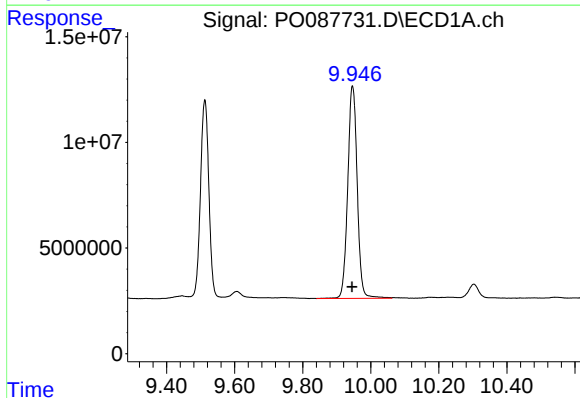
R.T.: 9.513 min
Delta R.T.: 0.000 min
Response: 163218356
Conc: 1596.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



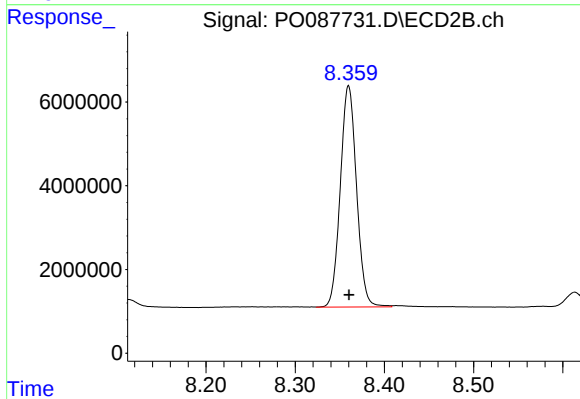
#44 AR-1268-4

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 59929122
Conc: 1689.35 ng/ml



#45 AR-1268-5

R.T.: 9.946 min
Delta R.T.: 0.000 min
Response: 194936591
Conc: 258.17 ng/ml



#45 AR-1268-5

R.T.: 8.360 min
Delta R.T.: 0.000 min
Response: 66941345
Conc: 267.30 ng/ml