

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 12:03
 Operator : YP/AJ
 Sample : 01627-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:06:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.434	3.640	62217566	23760728	20.720	18.641
2)	SA Decachlor...	10.270	8.676	44196861	21881135	22.977	18.776
Target Compounds							
3)	L1 AR-1016-1	5.544f	0.000	1781463	0	19.383	N.D. #
9)	L2 AR-1221-2	4.740	3.939	932129	270405	32.396	22.335 #
10)	L2 AR-1221-3	4.740f	0.000	932129	0	10.584	N.D. #
11)	L3 AR-1232-1	4.740f	0.000	932129	0	13.265	N.D. #
16)	L4 AR-1242-1	5.544f	0.000	1781463	0	22.578	N.D. #
20)	L4 AR-1242-5	0.000	5.531	0	297963	N.D.	9.523 #
21)	L5 AR-1248-1	5.544f	0.000	1781463	0	29.061	N.D. #
25)	L5 AR-1248-5	0.000	5.531f	0	297963	N.D.	7.139 #
26)	L6 AR-1254-1	0.000	5.531	0	297963	N.D.	4.256 #
28)	L6 AR-1254-3	7.123f	6.065	2339748	406869	14.293	4.221 #
30)	L6 AR-1254-5	7.770	6.732	3673265	1188007	29.960	14.632 #
31)	L7 AR-1260-1	7.228	6.215	2698567	1511224	22.114	22.182
32)	L7 AR-1260-2	7.488	6.403	3984699	1705785	27.111	21.221
33)	L7 AR-1260-3	7.770	6.560	3673265	2003577	23.369	24.821
34)	L7 AR-1260-4	8.078	7.032	4382041	2144292	37.410	35.227
35)	L7 AR-1260-5	8.406	7.276	6419310	3764529	30.953	29.487
36)	L8 AR-1262-1	7.770	6.732	3673265	1188007	38.112	28.421 #
37)	L8 AR-1262-2	8.406	7.276	6419310	3764529	27.321	28.521
38)	L8 AR-1262-3	8.728	7.561	4801411	1800958	28.638	31.268
39)	L8 AR-1262-4	8.816	7.625	4085926	2871878	28.493	28.613
40)	L8 AR-1262-5	9.491	8.124	2137523	2575394	24.722	56.117 #
41)	L9 AR-1268-1	8.728	7.561	4801411	1800958	15.364	10.481 #
42)	L9 AR-1268-2	8.816	7.625	4085926	2871878	13.814	18.866 #
43)	L9 AR-1268-3	0.000	7.832	0	36310	N.D.	0.271 #
44)	L9 AR-1268-4	9.491	8.124	2137523	2575394	22.485	47.664 #
45)	L9 AR-1268-5	0.000	8.418	0	738093	N.D.	2.019 #

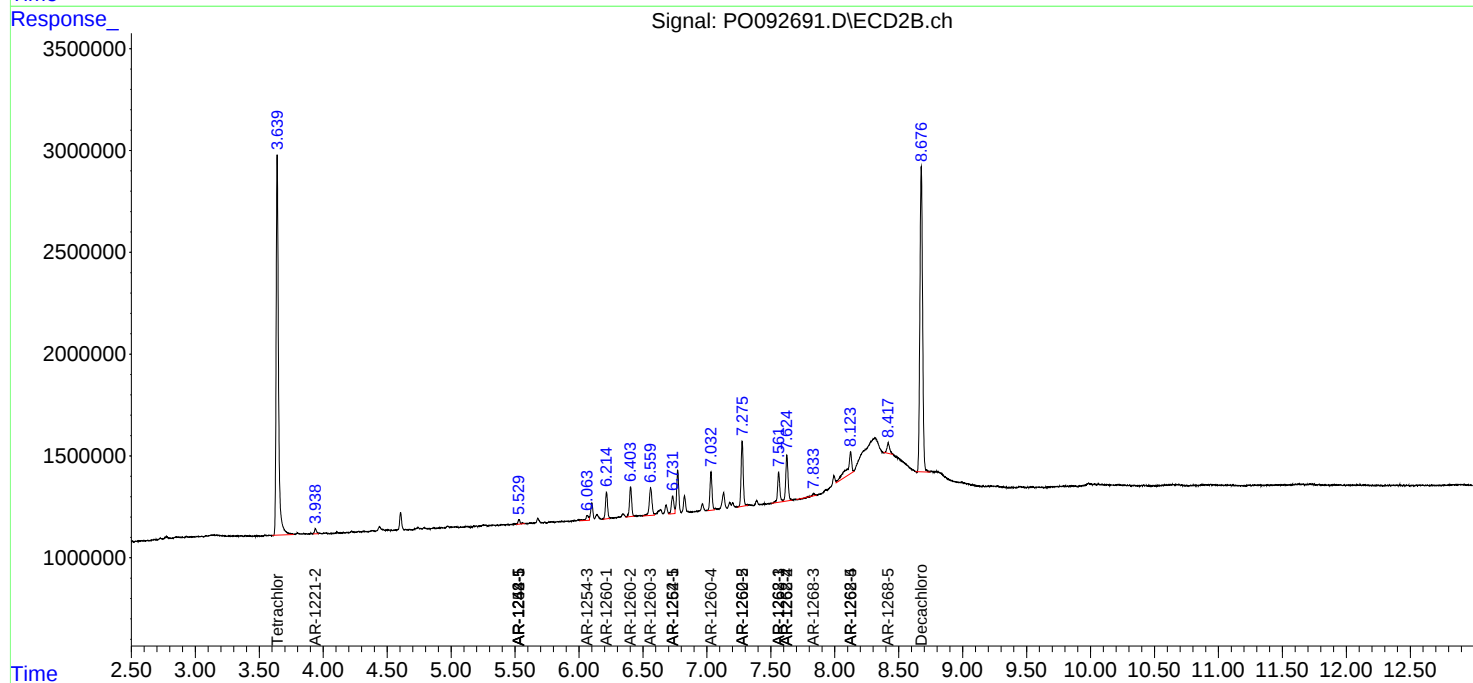
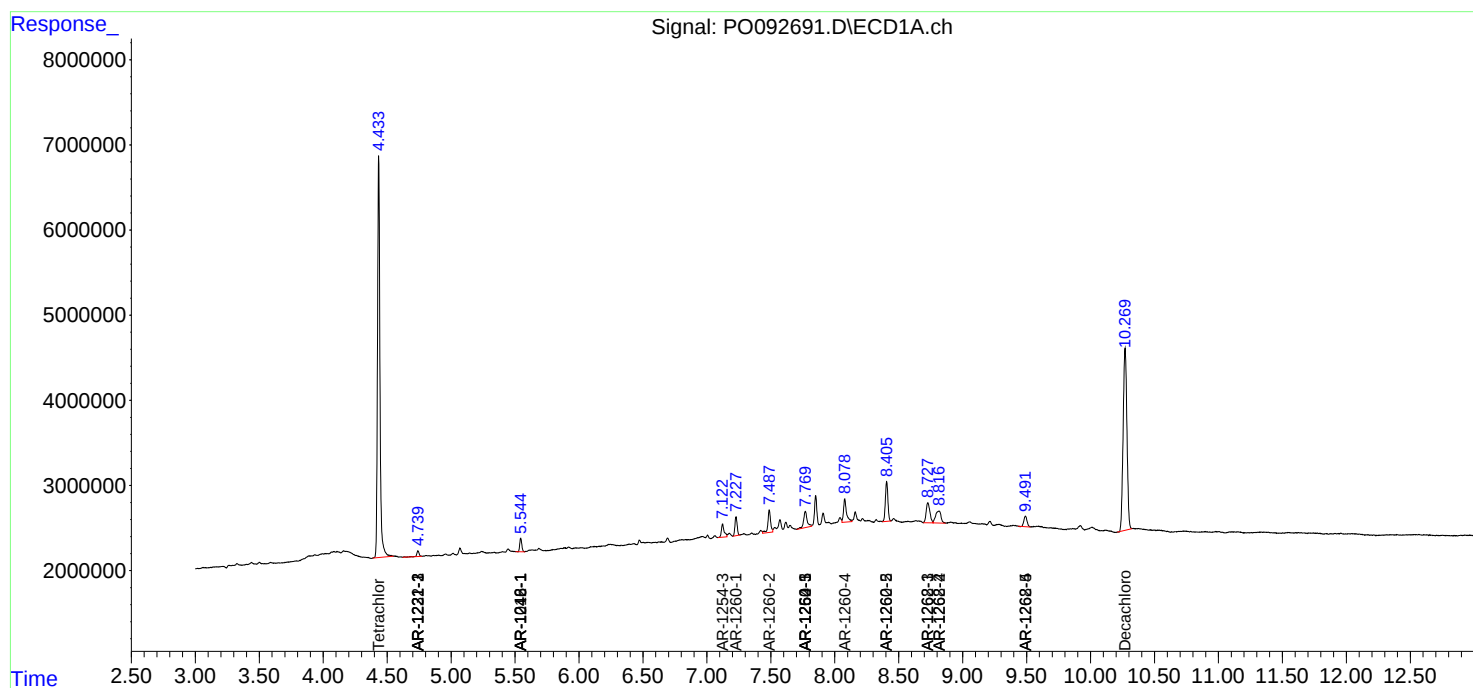
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

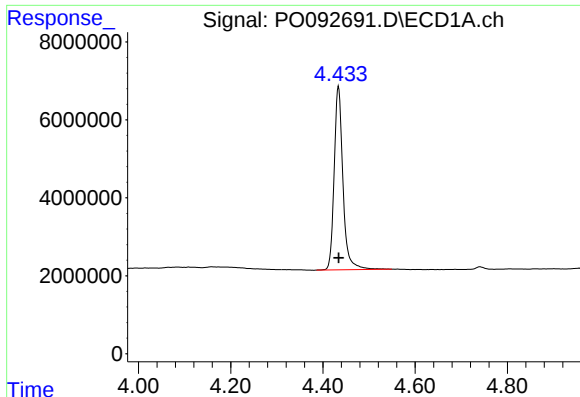
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 12:03
Operator : YP/AJ
Sample : 01627-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 04:06:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

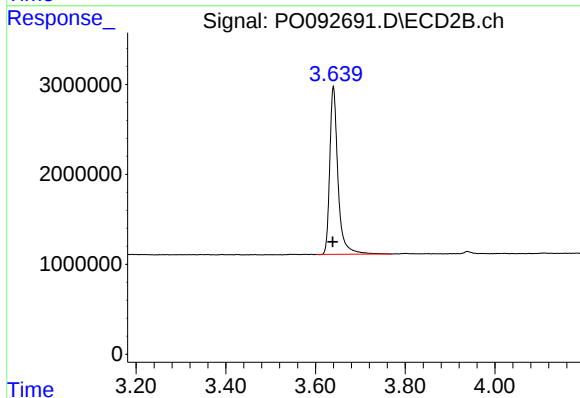




#1 Tetrachloro-m-xylene

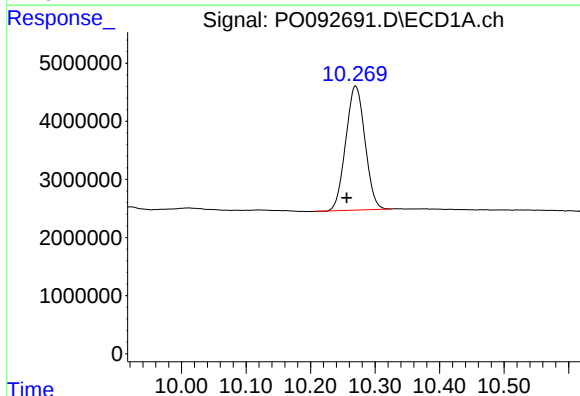
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 62217566
Conc: 20.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



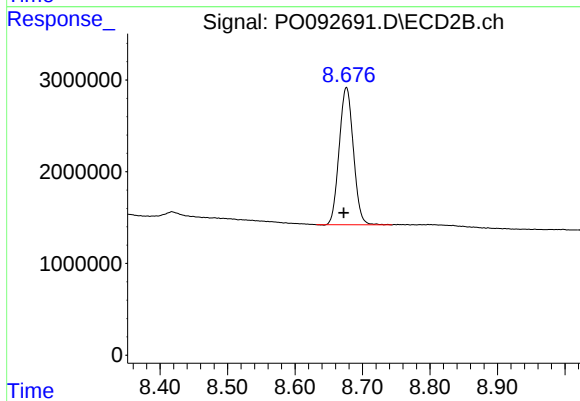
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.002 min
Response: 23760728
Conc: 18.64 ng/ml



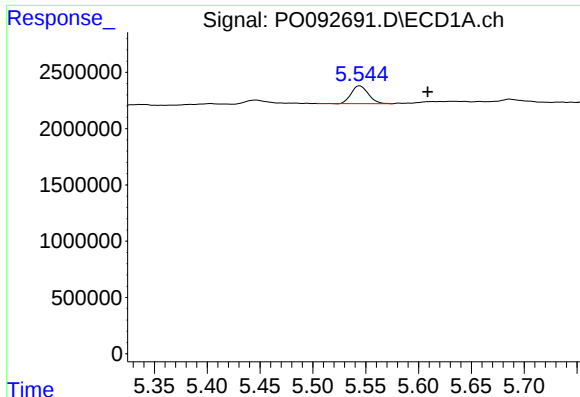
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: 0.014 min
Response: 44196861
Conc: 22.98 ng/ml



#2 Decachlorobiphenyl

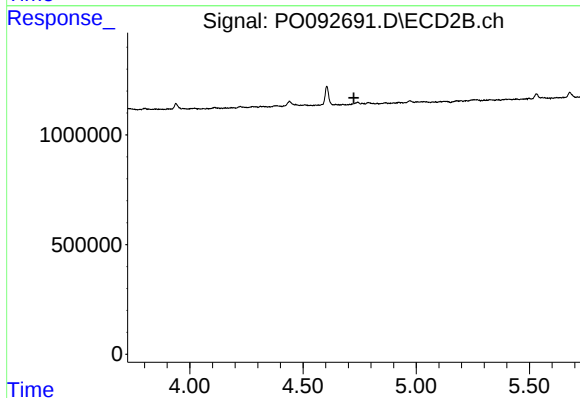
R.T.: 8.676 min
Delta R.T.: 0.004 min
Response: 21881135
Conc: 18.78 ng/ml



#3 AR-1016-1

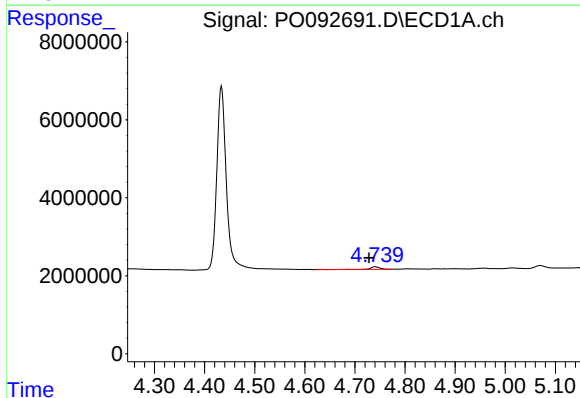
R.T.: 5.544 min
Delta R.T.: -0.064 min
Response: 1781463
Conc: 19.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



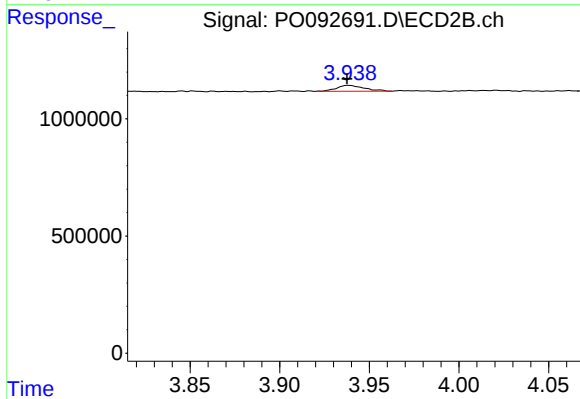
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



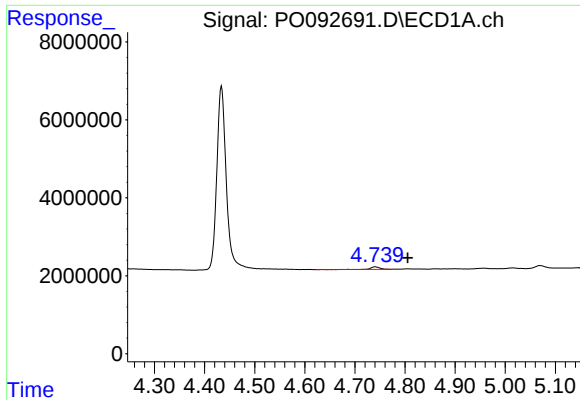
#9 AR-1221-2

R.T.: 4.740 min
Delta R.T.: 0.011 min
Response: 932129
Conc: 32.40 ng/ml



#9 AR-1221-2

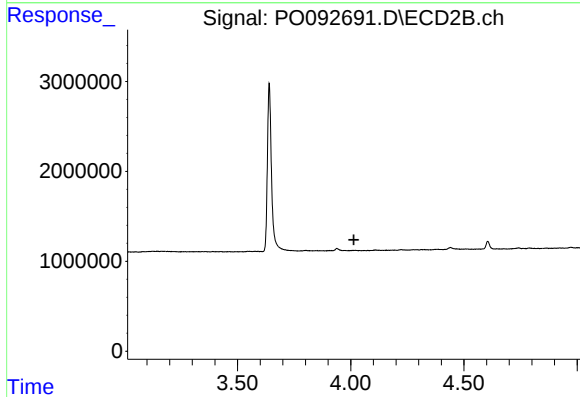
R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 270405
Conc: 22.33 ng/ml



#10 AR-1221-3

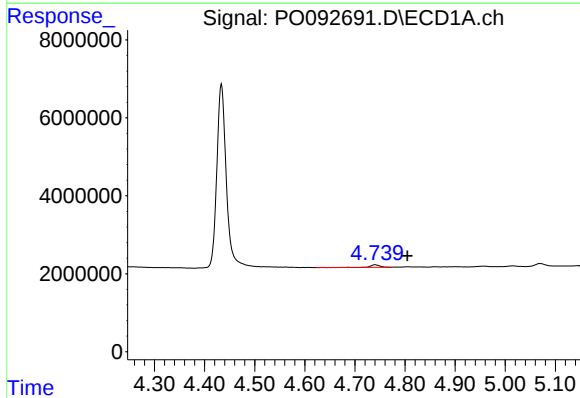
R.T.: 4.740 min
Delta R.T.: -0.065 min
Response: 932129
Conc: 10.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



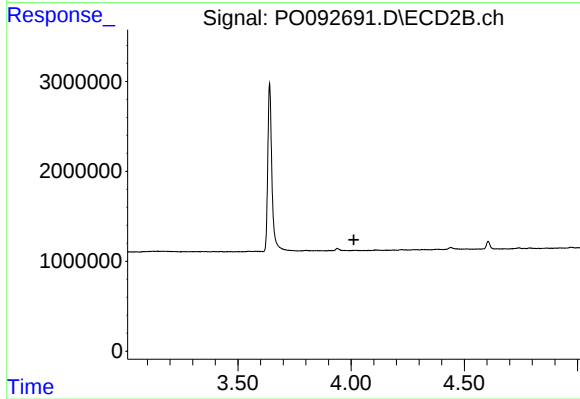
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



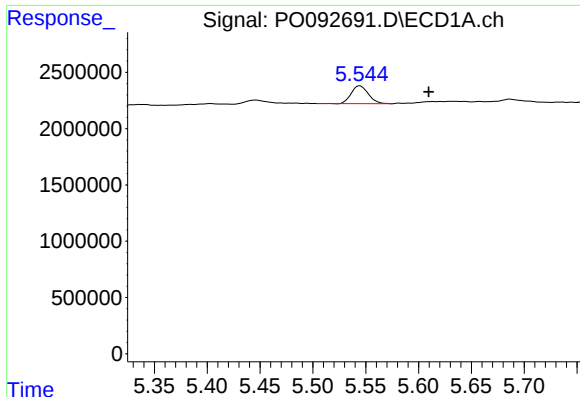
#11 AR-1232-1

R.T.: 4.740 min
Delta R.T.: -0.064 min
Response: 932129
Conc: 13.26 ng/ml



#11 AR-1232-1

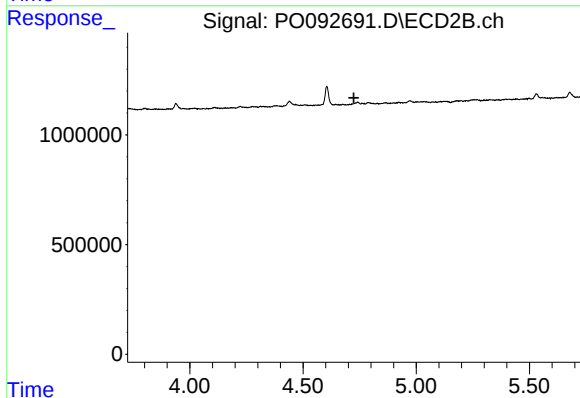
R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

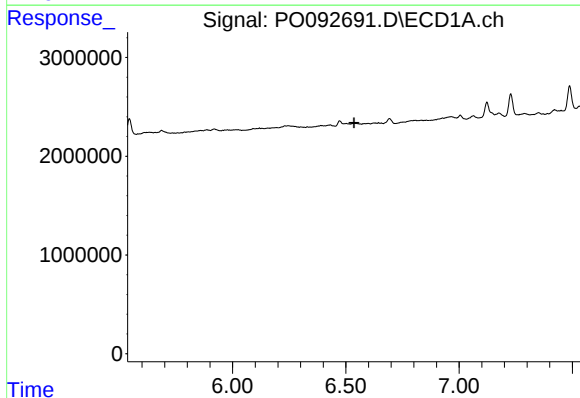
R.T.: 5.544 min
Delta R.T.: -0.065 min
Response: 1781463
Conc: 22.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



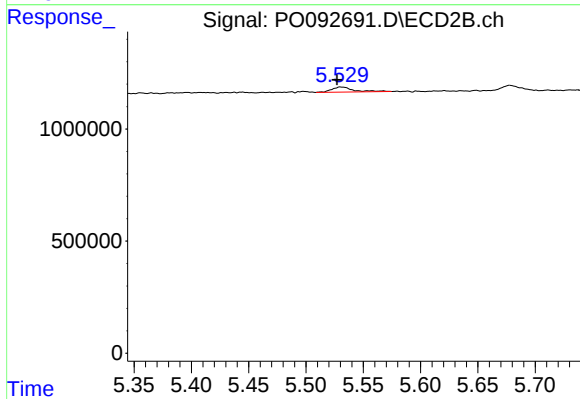
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



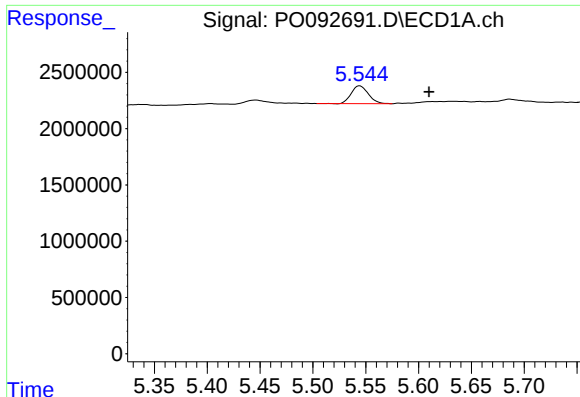
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



#20 AR-1242-5

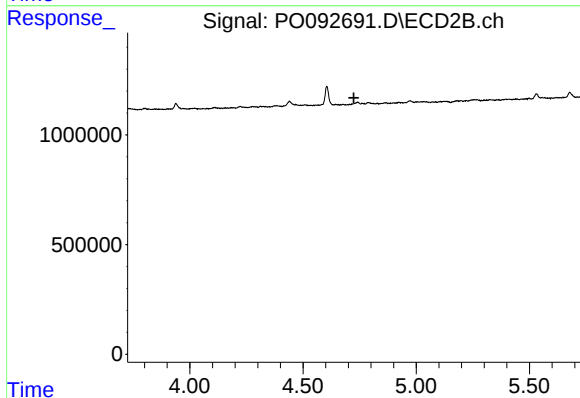
R.T.: 5.531 min
Delta R.T.: 0.003 min
Response: 297963
Conc: 9.52 ng/ml



#21 AR-1248-1

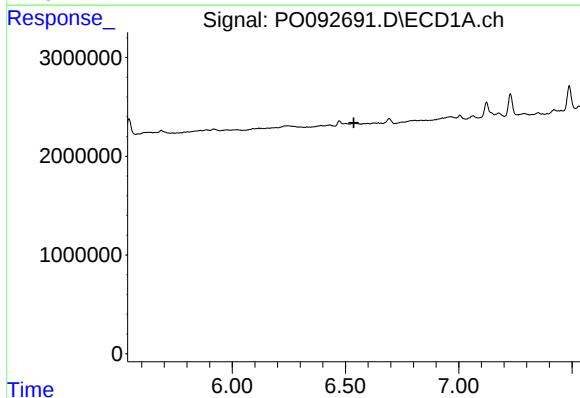
R.T.: 5.544 min
Delta R.T.: -0.066 min
Response: 1781463
Conc: 29.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



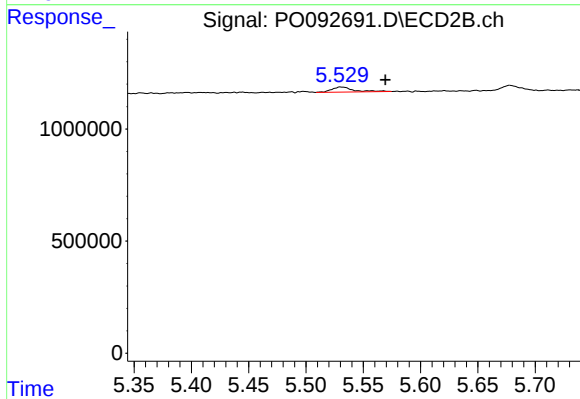
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



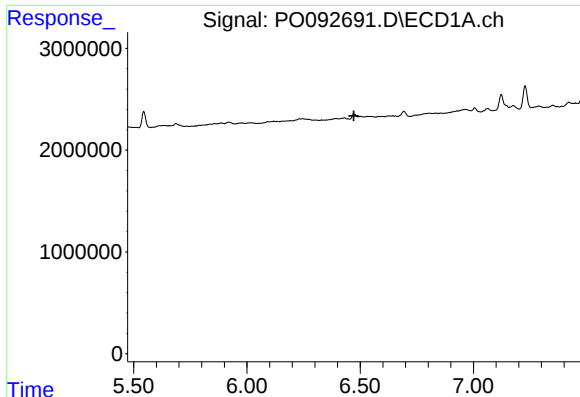
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.537 min
Response: 0
Conc: N.D.



#25 AR-1248-5

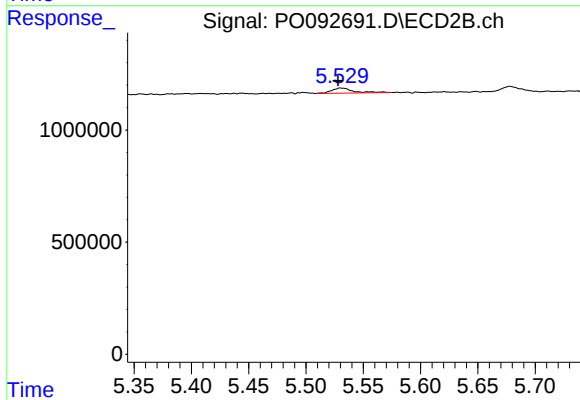
R.T.: 5.531 min
Delta R.T.: -0.039 min
Response: 297963
Conc: 7.14 ng/ml



#26 AR-1254-1

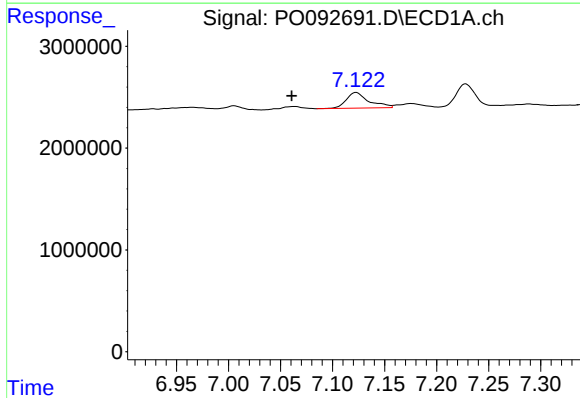
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



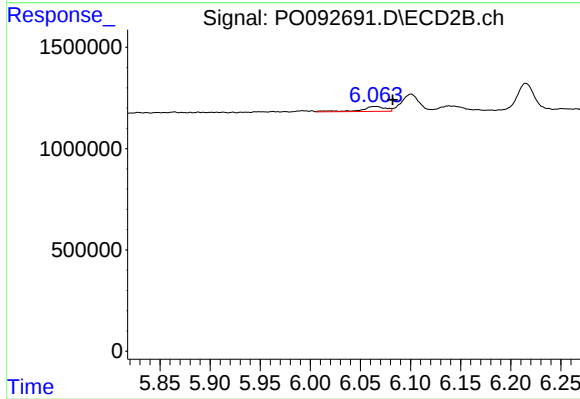
#26 AR-1254-1

R.T.: 5.531 min
Delta R.T.: 0.003 min
Response: 297963
Conc: 4.26 ng/ml



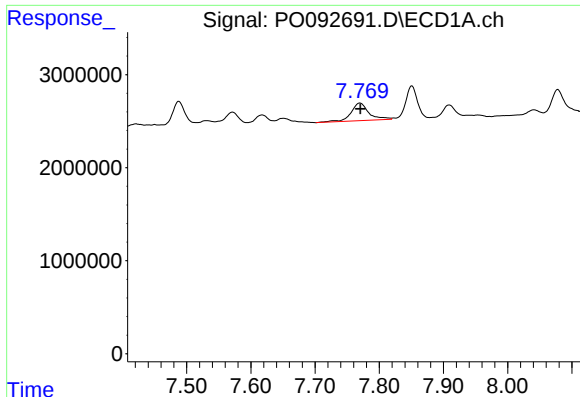
#28 AR-1254-3

R.T.: 7.123 min
Delta R.T.: 0.062 min
Response: 2339748
Conc: 14.29 ng/ml



#28 AR-1254-3

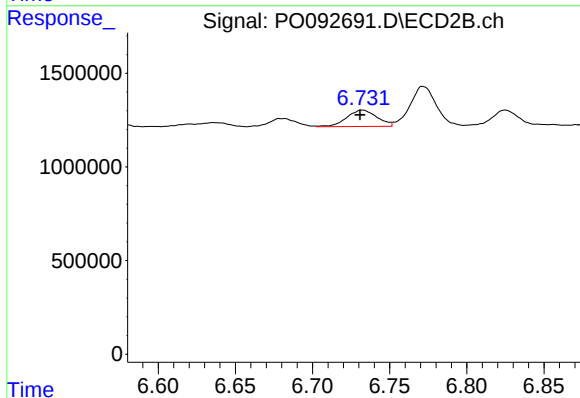
R.T.: 6.065 min
Delta R.T.: -0.017 min
Response: 406869
Conc: 4.22 ng/ml



#30 AR-1254-5

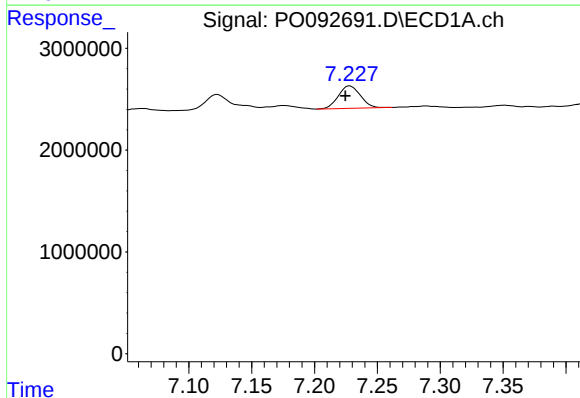
R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 3673265
Conc: 29.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



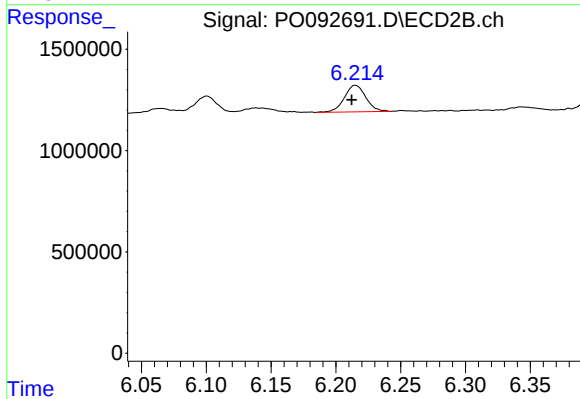
#30 AR-1254-5

R.T.: 6.732 min
Delta R.T.: 0.002 min
Response: 1188007
Conc: 14.63 ng/ml



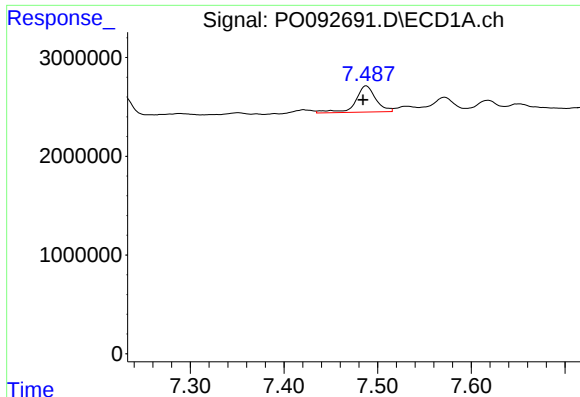
#31 AR-1260-1

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 2698567
Conc: 22.11 ng/ml



#31 AR-1260-1

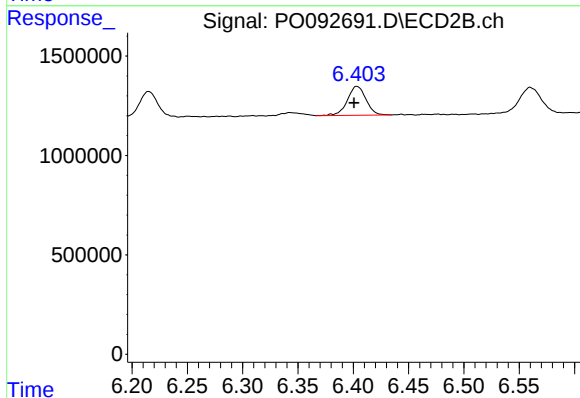
R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 1511224
Conc: 22.18 ng/ml



#32 AR-1260-2

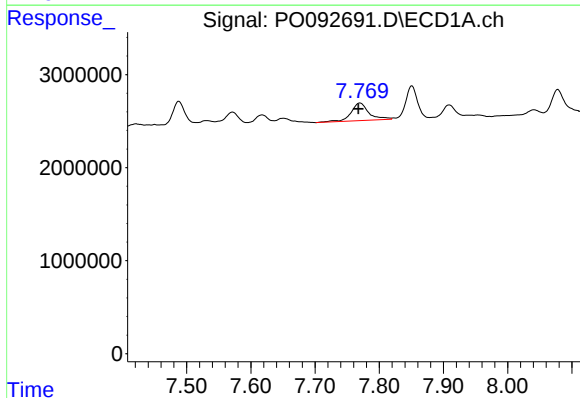
R.T.: 7.488 min
Delta R.T.: 0.003 min
Response: 3984699
Conc: 27.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



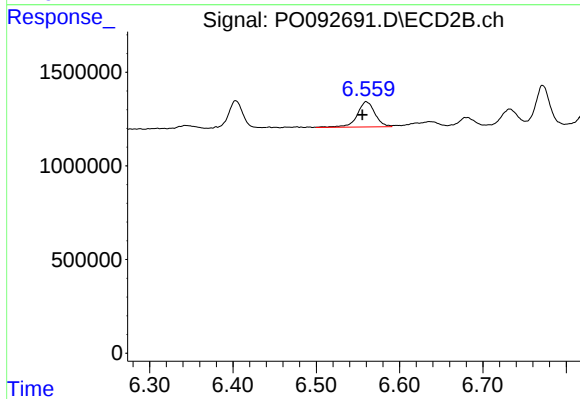
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: 0.003 min
Response: 1705785
Conc: 21.22 ng/ml



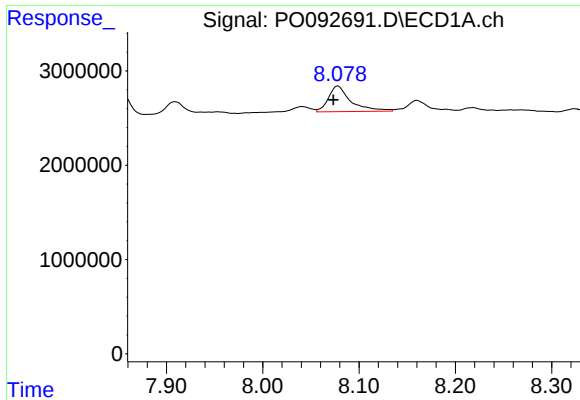
#33 AR-1260-3

R.T.: 7.770 min
Delta R.T.: 0.002 min
Response: 3673265
Conc: 23.37 ng/ml



#33 AR-1260-3

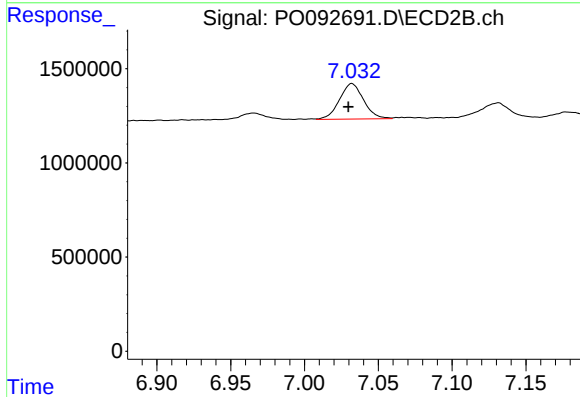
R.T.: 6.560 min
Delta R.T.: 0.005 min
Response: 2003577
Conc: 24.82 ng/ml



#34 AR-1260-4

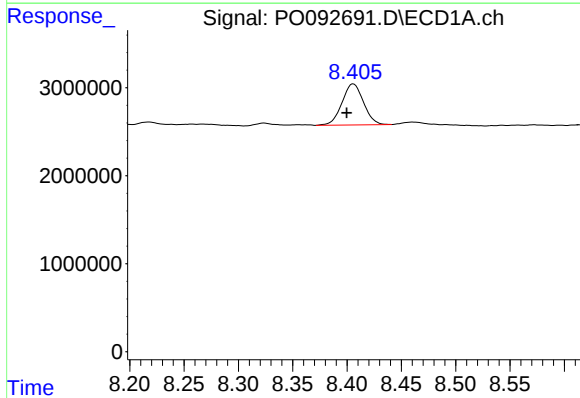
R.T.: 8.078 min
Delta R.T.: 0.005 min
Response: 4382041
Conc: 37.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



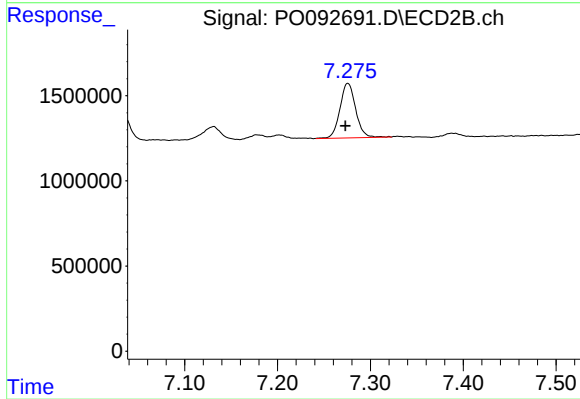
#34 AR-1260-4

R.T.: 7.032 min
Delta R.T.: 0.002 min
Response: 2144292
Conc: 35.23 ng/ml



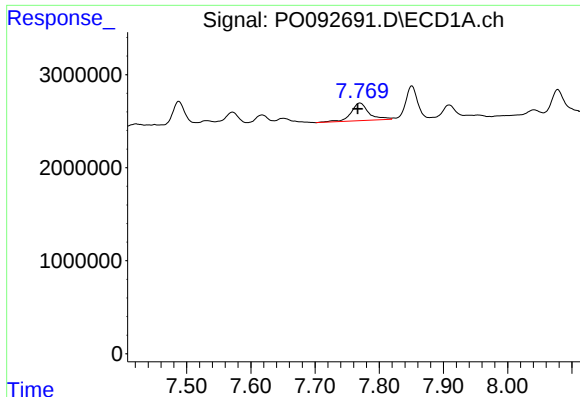
#35 AR-1260-5

R.T.: 8.406 min
Delta R.T.: 0.006 min
Response: 6419310
Conc: 30.95 ng/ml



#35 AR-1260-5

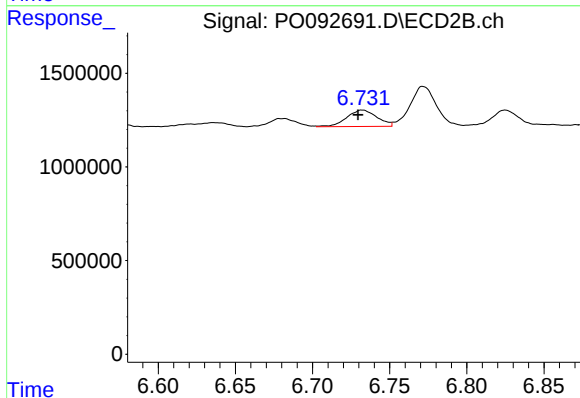
R.T.: 7.276 min
Delta R.T.: 0.003 min
Response: 3764529
Conc: 29.49 ng/ml



#36 AR-1262-1

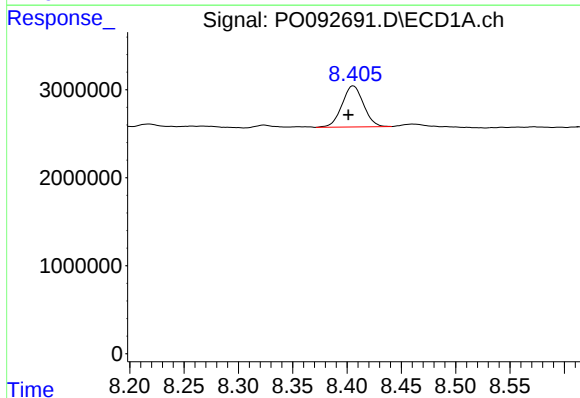
R.T.: 7.770 min
Delta R.T.: 0.003 min
Response: 3673265
Conc: 38.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



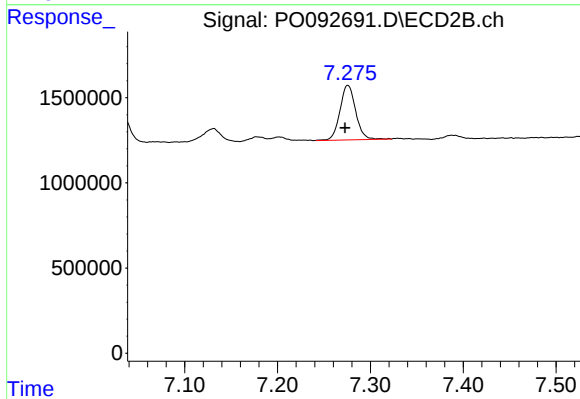
#36 AR-1262-1

R.T.: 6.732 min
Delta R.T.: 0.003 min
Response: 1188007
Conc: 28.42 ng/ml



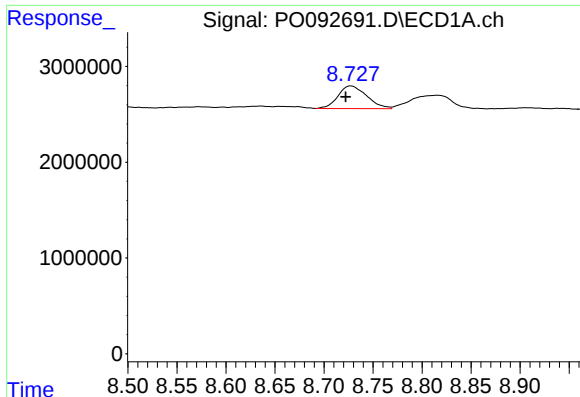
#37 AR-1262-2

R.T.: 8.406 min
Delta R.T.: 0.005 min
Response: 6419310
Conc: 27.32 ng/ml



#37 AR-1262-2

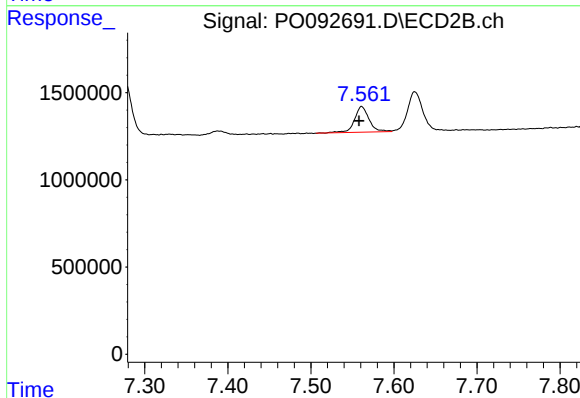
R.T.: 7.276 min
Delta R.T.: 0.003 min
Response: 3764529
Conc: 28.52 ng/ml



#38 AR-1262-3

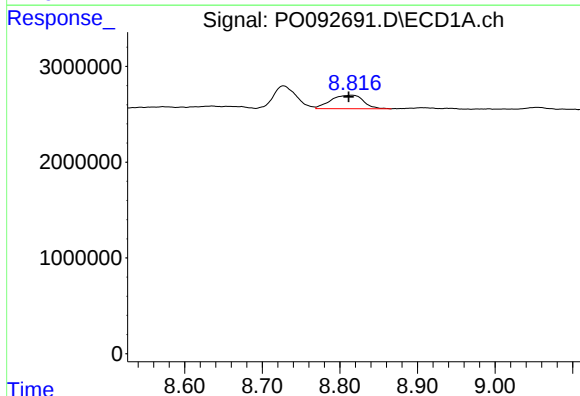
R.T.: 8.728 min
Delta R.T.: 0.005 min
Response: 4801411
Conc: 28.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



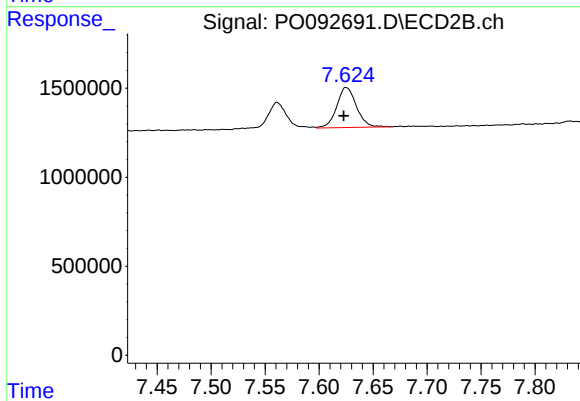
#38 AR-1262-3

R.T.: 7.561 min
Delta R.T.: 0.003 min
Response: 1800958
Conc: 31.27 ng/ml



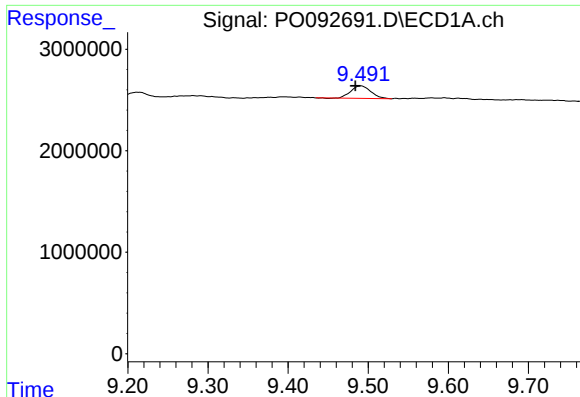
#39 AR-1262-4

R.T.: 8.816 min
Delta R.T.: 0.004 min
Response: 4085926
Conc: 28.49 ng/ml



#39 AR-1262-4

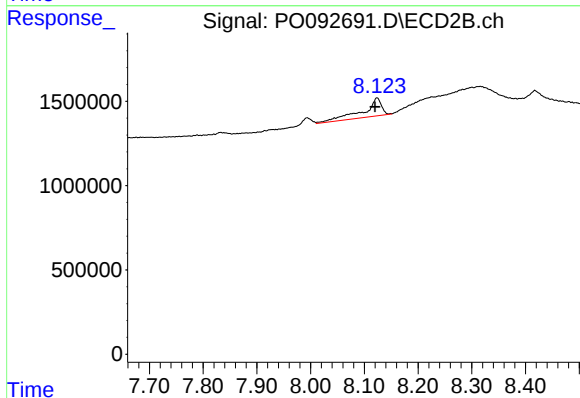
R.T.: 7.625 min
Delta R.T.: 0.002 min
Response: 2871878
Conc: 28.61 ng/ml



#40 AR-1262-5

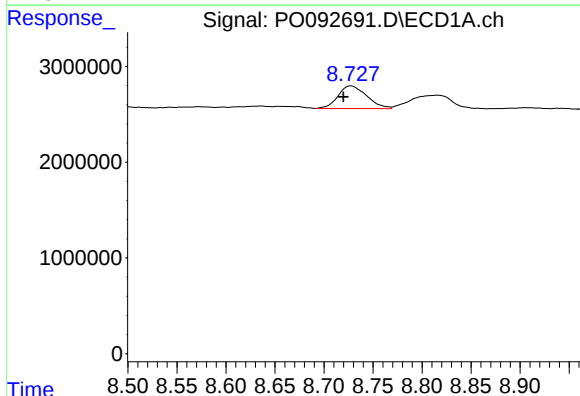
R.T.: 9.491 min
Delta R.T.: 0.007 min
Response: 2137523
Conc: 24.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



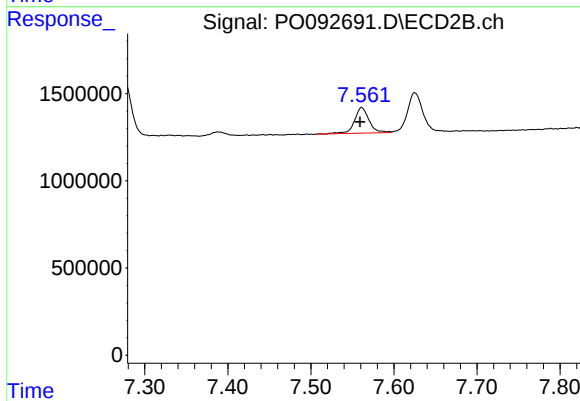
#40 AR-1262-5

R.T.: 8.124 min
Delta R.T.: 0.003 min
Response: 2575394
Conc: 56.12 ng/ml



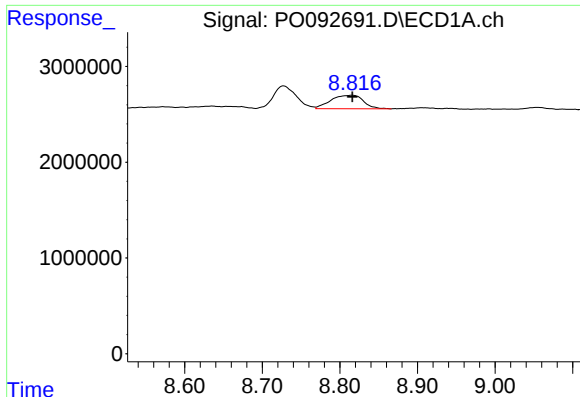
#41 AR-1268-1

R.T.: 8.728 min
Delta R.T.: 0.008 min
Response: 4801411
Conc: 15.36 ng/ml



#41 AR-1268-1

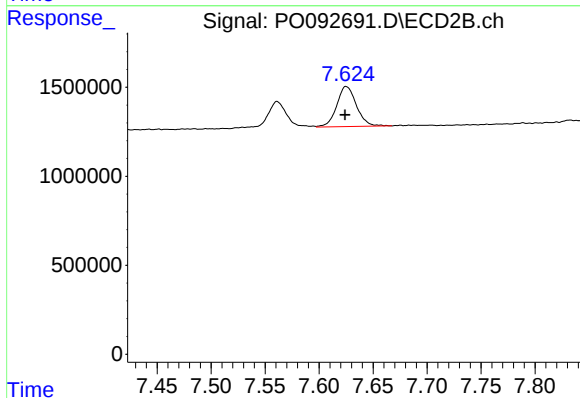
R.T.: 7.561 min
Delta R.T.: 0.002 min
Response: 1800958
Conc: 10.48 ng/ml



#42 AR-1268-2

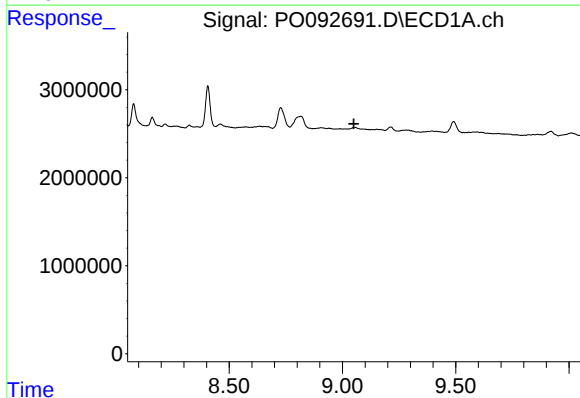
R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 4085926
Conc: 13.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



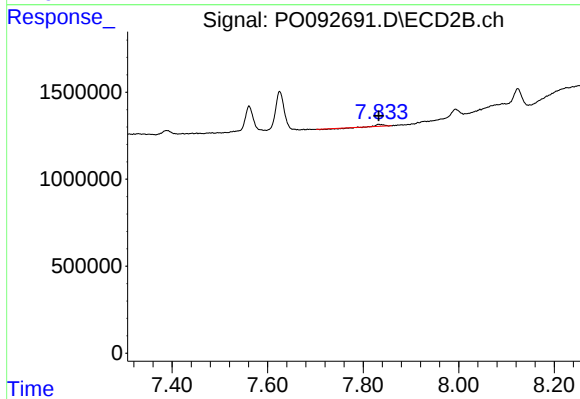
#42 AR-1268-2

R.T.: 7.625 min
Delta R.T.: 0.001 min
Response: 2871878
Conc: 18.87 ng/ml



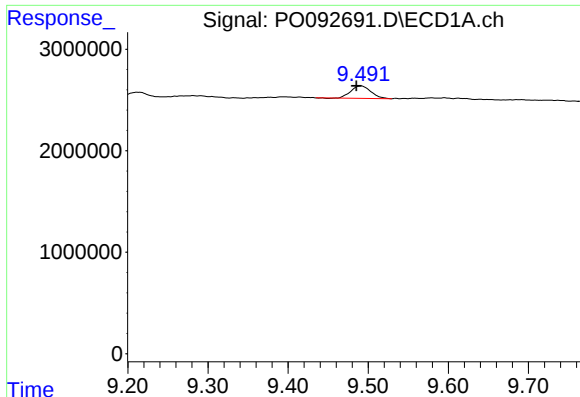
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.050 min
Response: 0
Conc: N.D.



#43 AR-1268-3

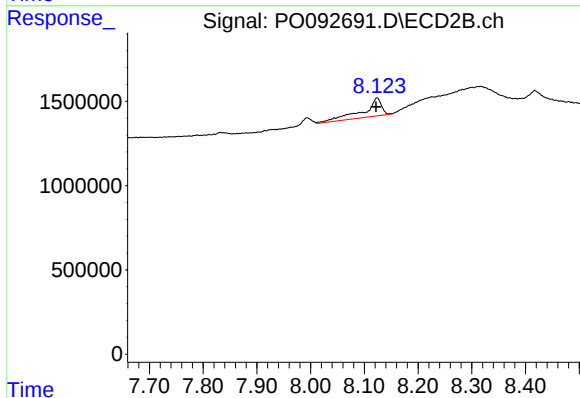
R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 36310
Conc: 0.27 ng/ml



#44 AR-1268-4

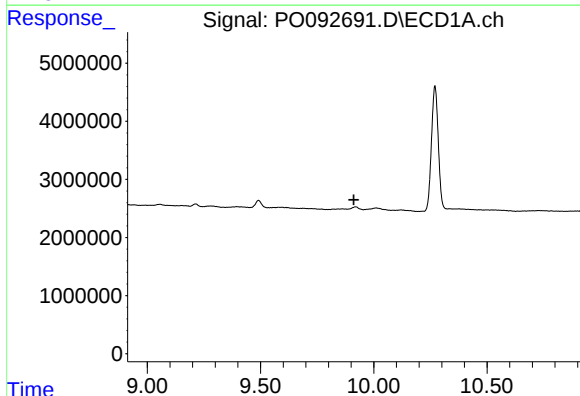
R.T.: 9.491 min
Delta R.T.: 0.006 min
Response: 2137523
Conc: 22.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



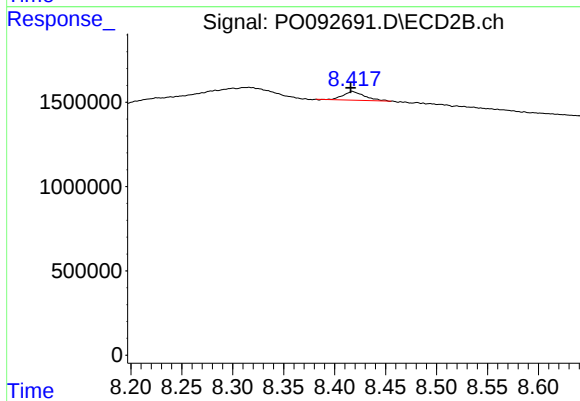
#44 AR-1268-4

R.T.: 8.124 min
Delta R.T.: 0.002 min
Response: 2575394
Conc: 47.66 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.912 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.418 min
Delta R.T.: 0.002 min
Response: 738093
Conc: 2.02 ng/ml