

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2023 03:28
 Operator : YP/AJ
 Sample : 01627-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 08:27:27 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...	4.431	3.637	62037967	24431576	20.660	19.167
2)	SA Decachlor...	10.261	8.670	51925323	27131697	26.995	23.281
Target Compounds							
3)	L1 AR-1016-1	5.542f	0.000	1331084	0	14.483	N.D. #
9)	L2 AR-1221-2	4.739	3.936	786782	330528	27.344	27.301
10)	L2 AR-1221-3	4.739f	0.000	786782	0	8.934	N.D. #
11)	L3 AR-1232-1	4.739f	0.000	786782	0	11.196	N.D. #
16)	L4 AR-1242-1	5.542f	0.000	1331084	0	16.870	N.D. #
21)	L5 AR-1248-1	5.542f	0.000	1331084	0	21.714	N.D. #
30)	L6 AR-1254-5	0.000	6.768f	0	1705448	N.D.	21.005 #
34)	L7 AR-1260-4	8.095	7.027	4488195	2368756	38.316	38.914
35)	L7 AR-1260-5	8.401	7.271	1326410	795941	6.396	6.234
36)	L8 AR-1262-1	0.000	6.768f	0	1705448	N.D.	40.800 #
37)	L8 AR-1262-2	8.401	7.271	1326410	795941	5.645	6.030
38)	L8 AR-1262-3	8.719	7.557	15395635	8870038	91.826	153.998 #
39)	L8 AR-1262-4	8.815	7.622	13856719	7713194	96.630	76.848
40)	L8 AR-1262-5	9.486	8.119	4315574	2984527	49.913	65.032 #
41)	L9 AR-1268-1	8.719	7.557	15395635	8870038	49.264	51.620
42)	L9 AR-1268-2	8.815	7.622	13856719	7713194	46.846	50.668
43)	L9 AR-1268-3	9.050	7.830	13115056	7253857	51.542	54.210
44)	L9 AR-1268-4	9.486	8.119	4315574	2984527	45.396	55.236
45)	L9 AR-1268-5	9.913	8.413	37131545	18577292	49.636	50.813

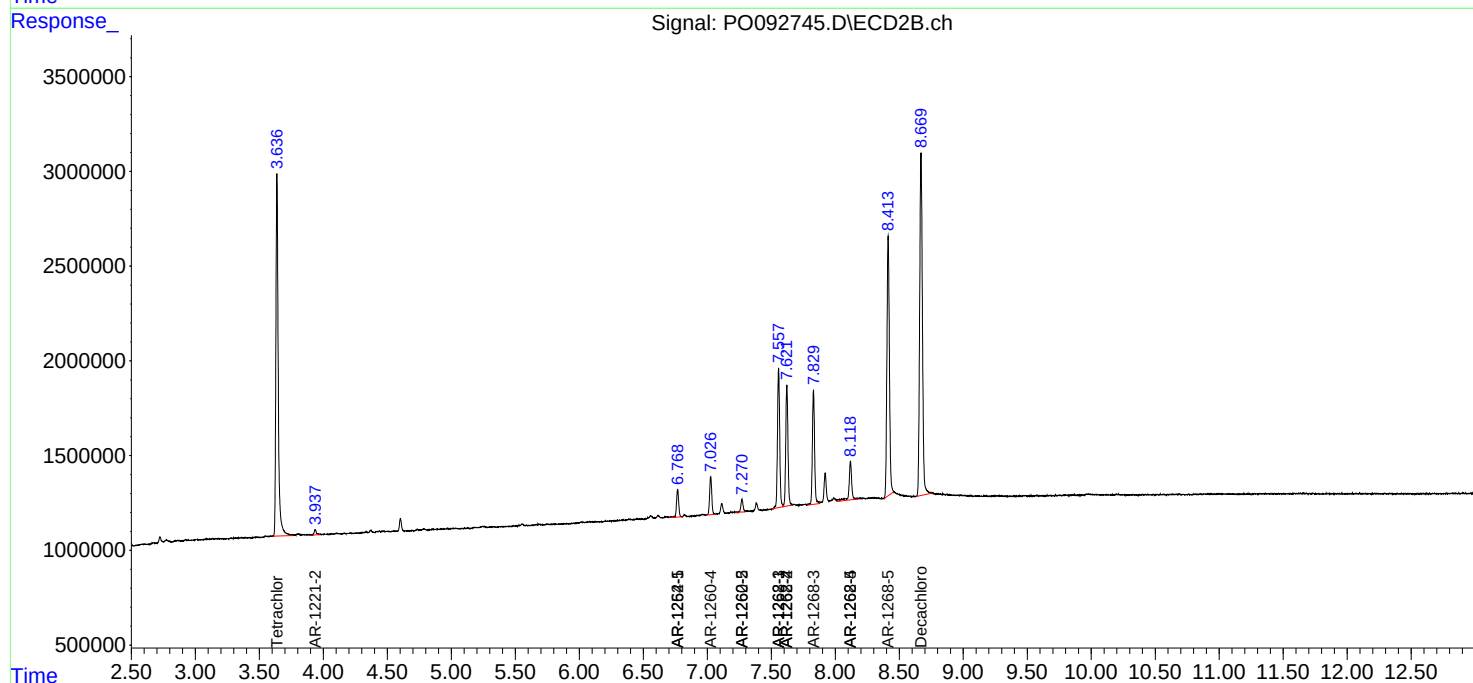
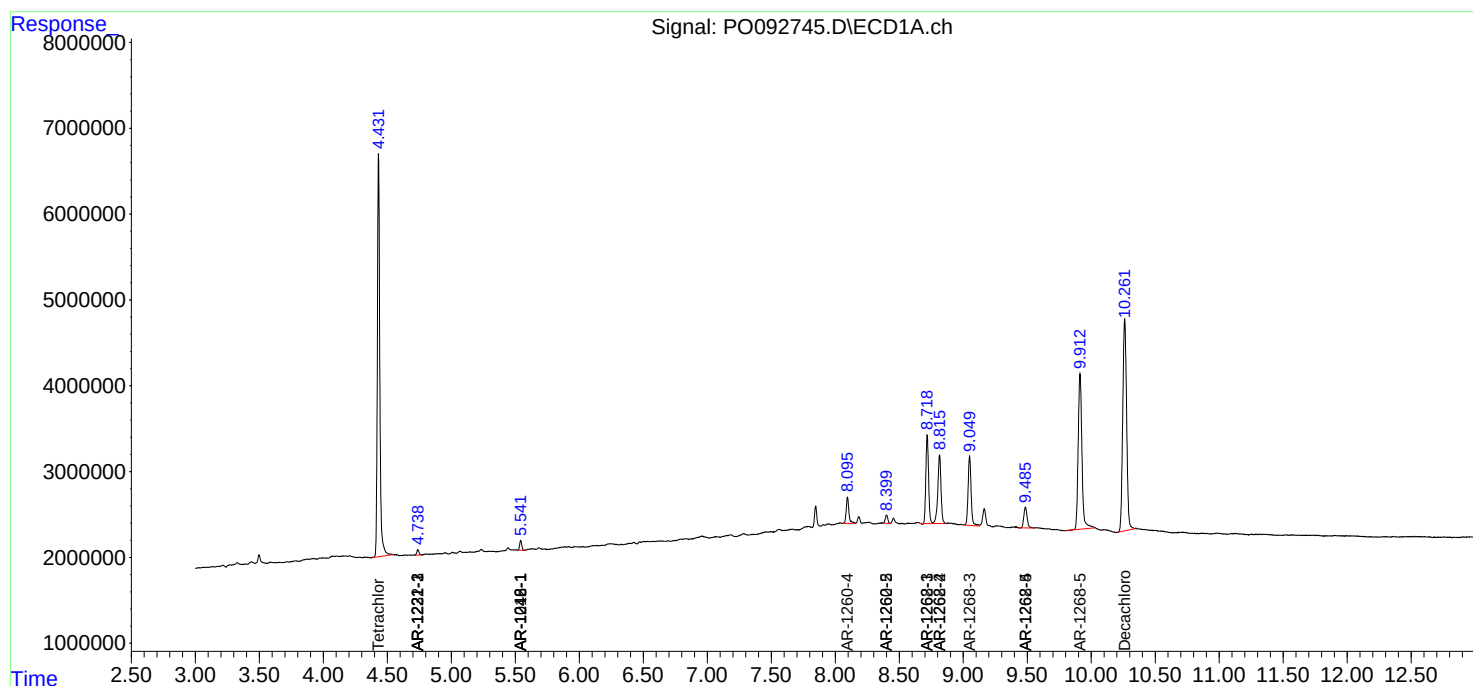
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

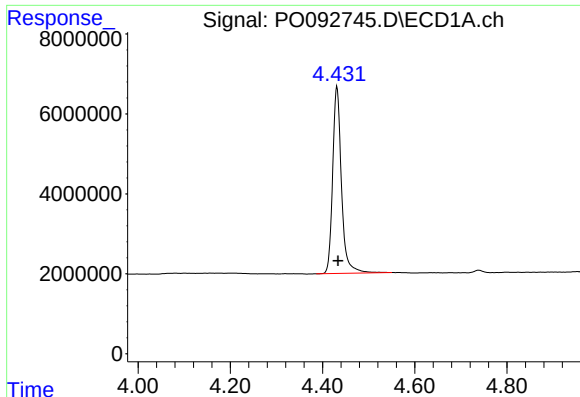
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2023 03:28
Operator : YP/AJ
Sample : 01627-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 08:27:27 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

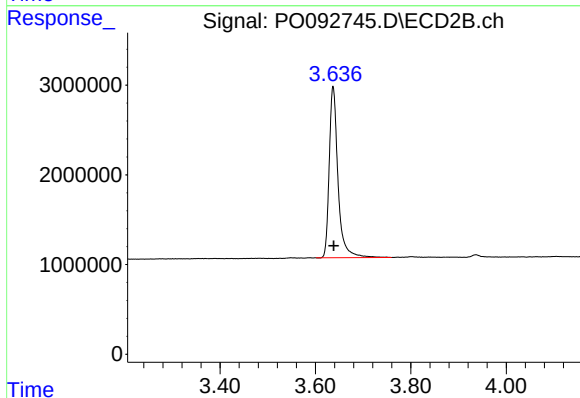




#1 Tetrachloro-m-xylene

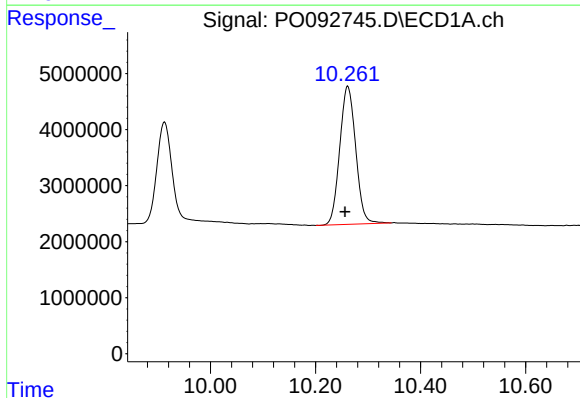
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 62037967
Conc: 20.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



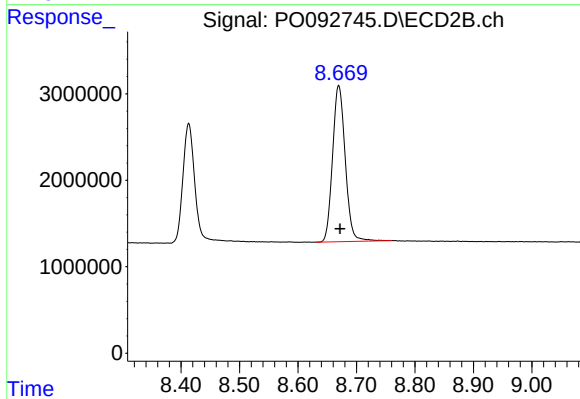
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 24431576
Conc: 19.17 ng/ml



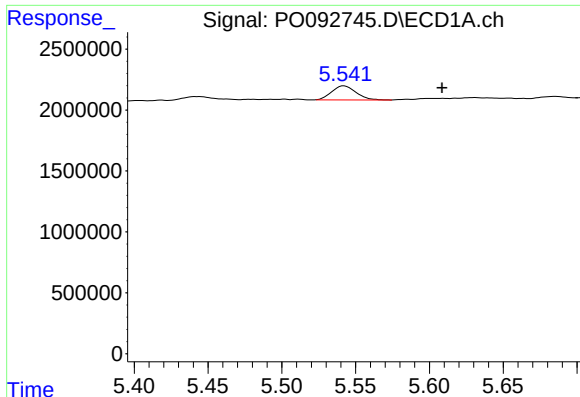
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.005 min
Response: 51925323
Conc: 27.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 27131697
Conc: 23.28 ng/ml



#3 AR-1016-1

R.T.: 5.542 min
Delta R.T.: -0.067 min
Response: 1331084
Conc: 14.48 ng/ml

Instrument :
ECD_O
ClientSampleId :

#3 AR-1016-1

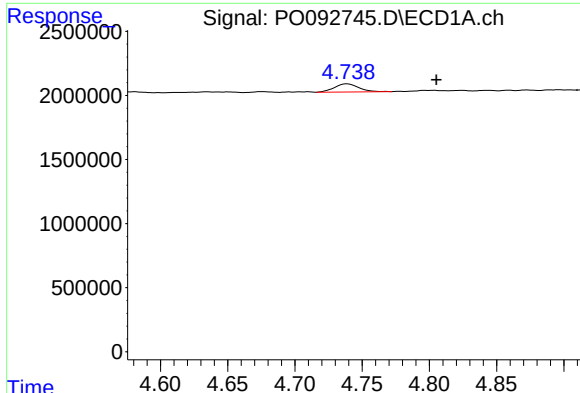
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

#9 AR-1221-2

R.T.: 4.739 min
Delta R.T.: 0.010 min
Response: 786782
Conc: 27.34 ng/ml

#9 AR-1221-2

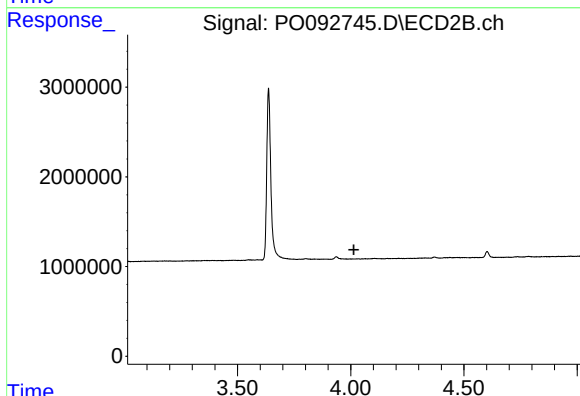
R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 330528
Conc: 27.30 ng/ml



#10 AR-1221-3

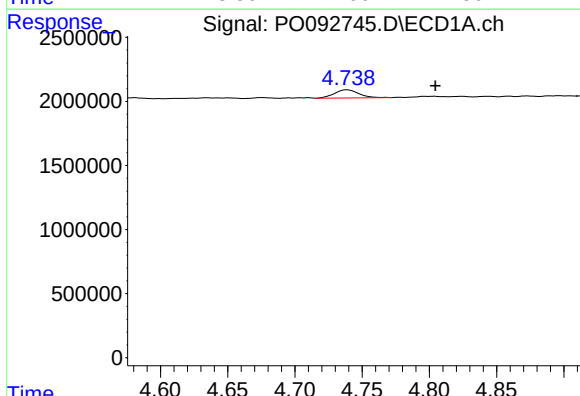
R.T.: 4.739 min
Delta R.T.: -0.066 min
Response: 786782
Conc: 8.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



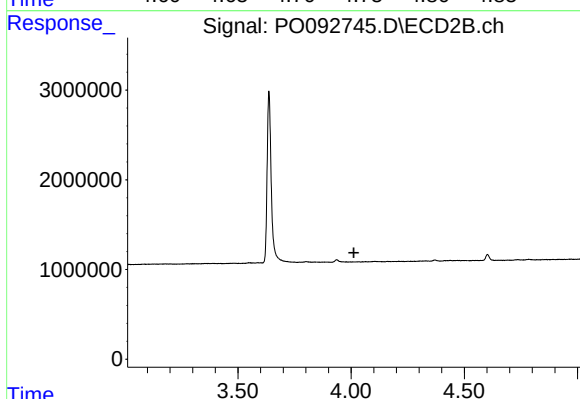
#10 AR-1221-3

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



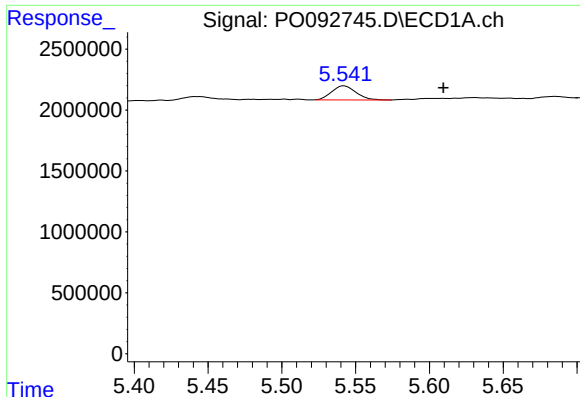
#11 AR-1232-1

R.T.: 4.739 min
Delta R.T.: -0.066 min
Response: 786782
Conc: 11.20 ng/ml



#11 AR-1232-1

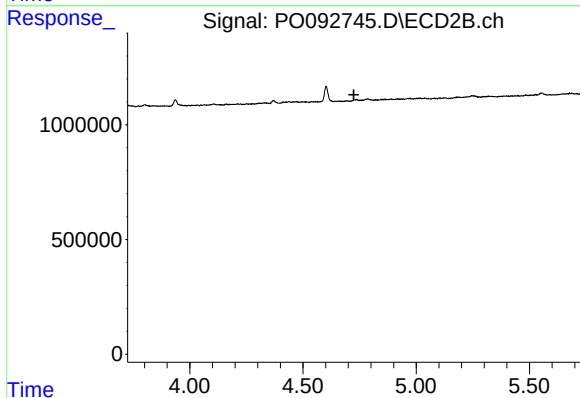
R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

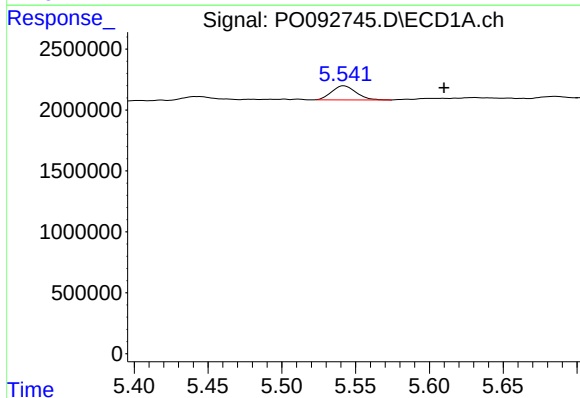
R.T.: 5.542 min
Delta R.T.: -0.067 min
Response: 1331084
Conc: 16.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



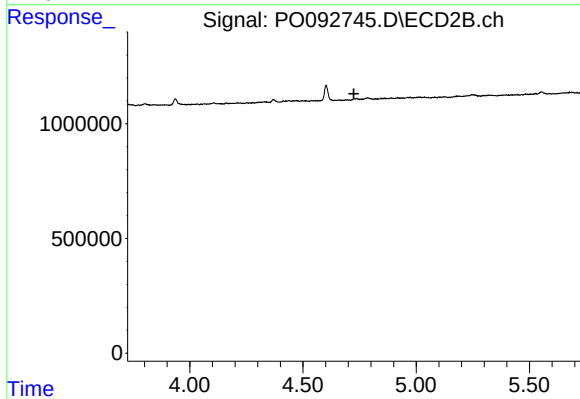
#16 AR-1242-1

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



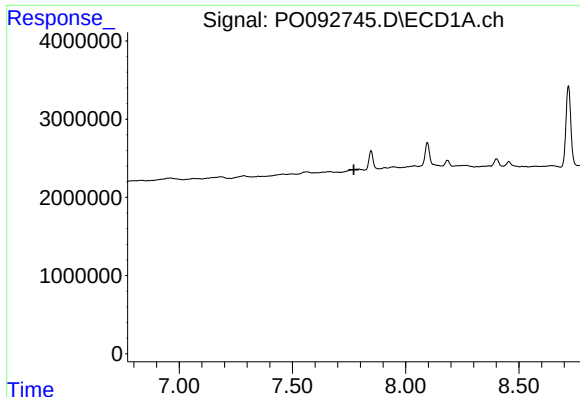
#21 AR-1248-1

R.T.: 5.542 min
Delta R.T.: -0.068 min
Response: 1331084
Conc: 21.71 ng/ml



#21 AR-1248-1

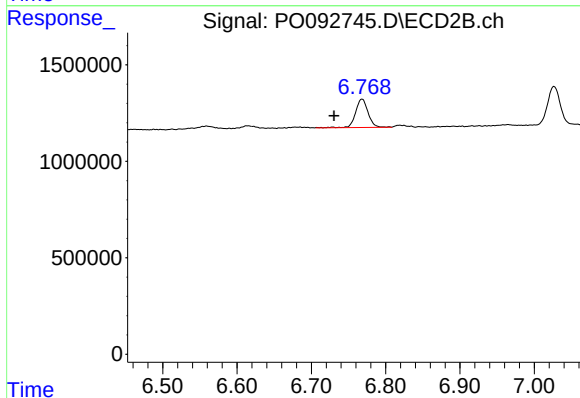
R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#30 AR-1254-5

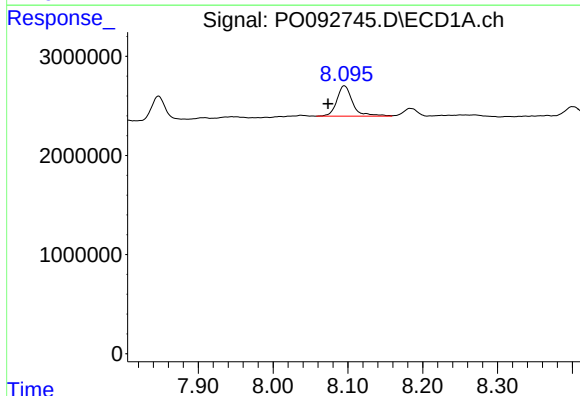
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



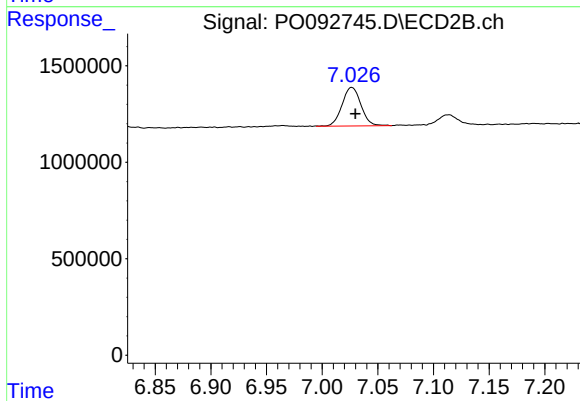
#30 AR-1254-5

R.T.: 6.768 min
Delta R.T.: 0.038 min
Response: 1705448
Conc: 21.01 ng/ml



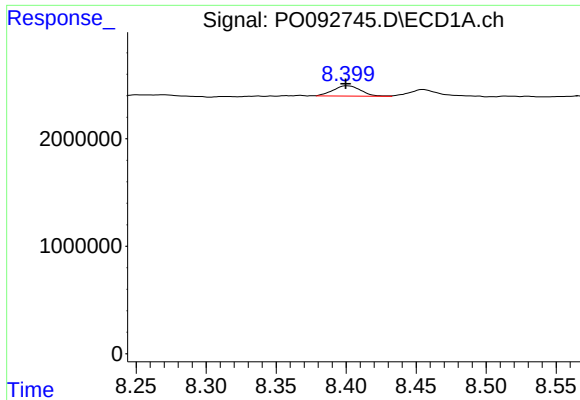
#34 AR-1260-4

R.T.: 8.095 min
Delta R.T.: 0.022 min
Response: 4488195
Conc: 38.32 ng/ml



#34 AR-1260-4

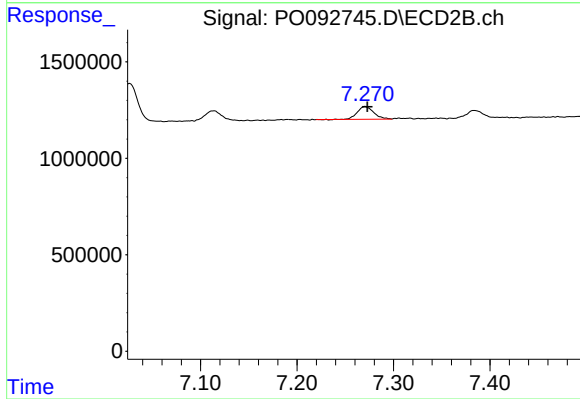
R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 2368756
Conc: 38.91 ng/ml



#35 AR-1260-5

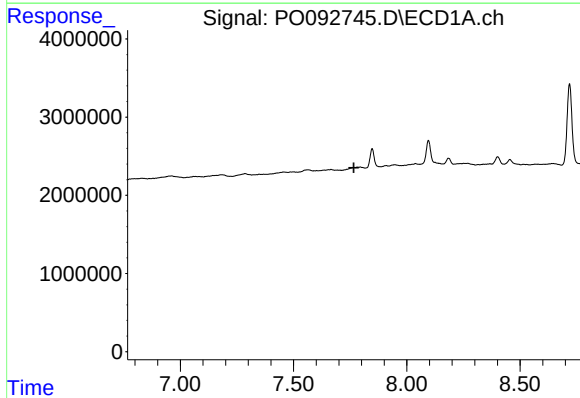
R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 1326410
Conc: 6.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



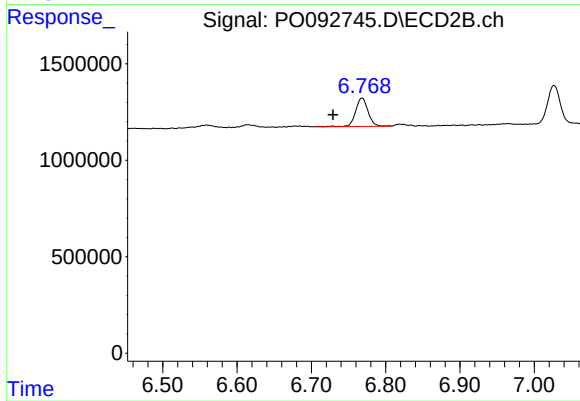
#35 AR-1260-5

R.T.: 7.271 min
Delta R.T.: -0.002 min
Response: 795941
Conc: 6.23 ng/ml



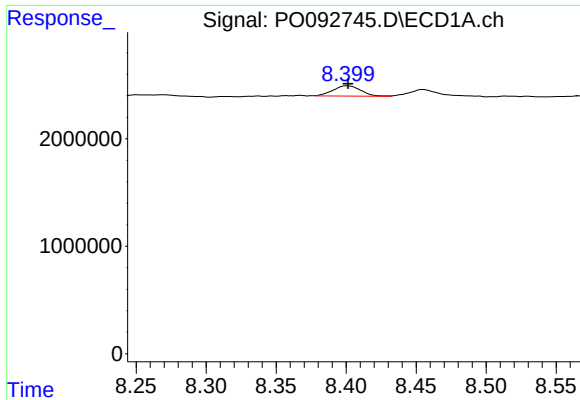
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.767 min
Response: 0
Conc: N.D.



#36 AR-1262-1

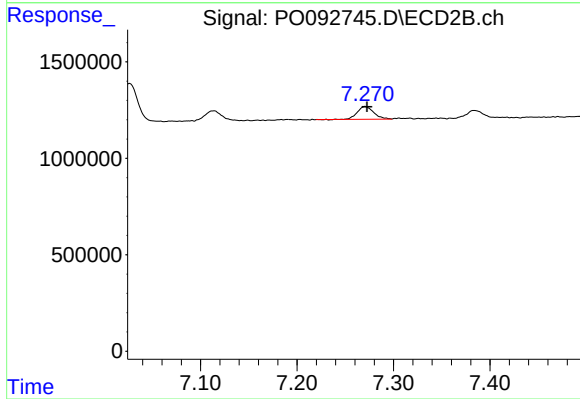
R.T.: 6.768 min
Delta R.T.: 0.039 min
Response: 1705448
Conc: 40.80 ng/ml



#37 AR-1262-2

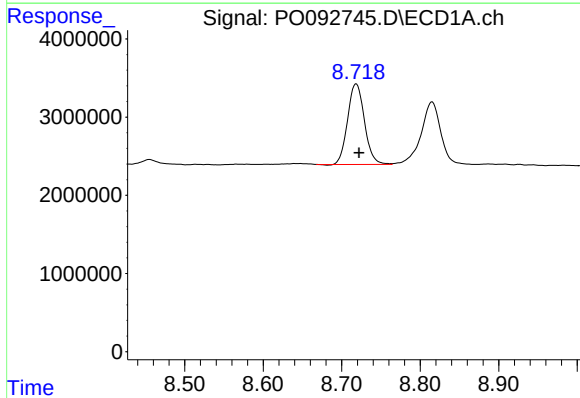
R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 1326410
Conc: 5.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



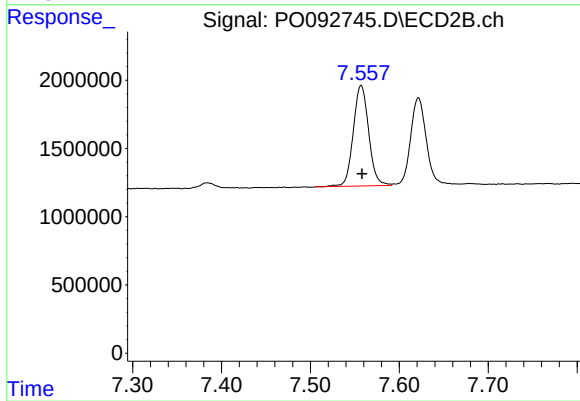
#37 AR-1262-2

R.T.: 7.271 min
Delta R.T.: -0.002 min
Response: 795941
Conc: 6.03 ng/ml



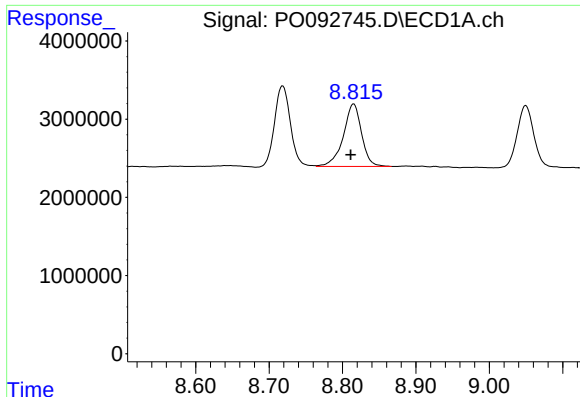
#38 AR-1262-3

R.T.: 8.719 min
Delta R.T.: -0.004 min
Response: 15395635
Conc: 91.83 ng/ml



#38 AR-1262-3

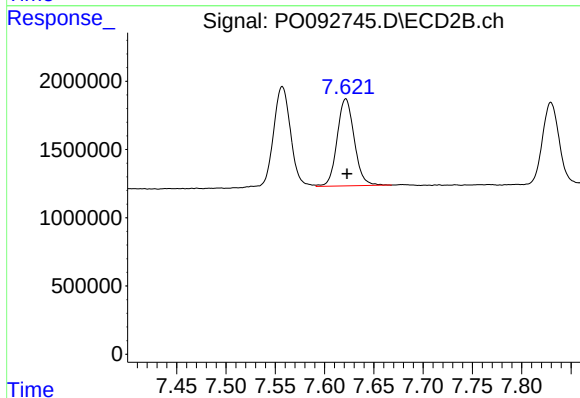
R.T.: 7.557 min
Delta R.T.: -0.001 min
Response: 8870038
Conc: 154.00 ng/ml



#39 AR-1262-4

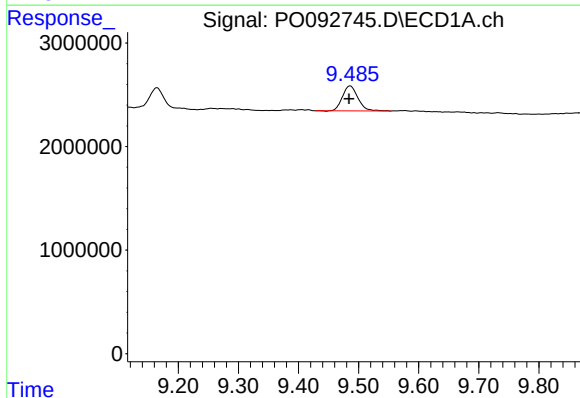
R.T.: 8.815 min
Delta R.T.: 0.004 min
Response: 13856719
Conc: 96.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



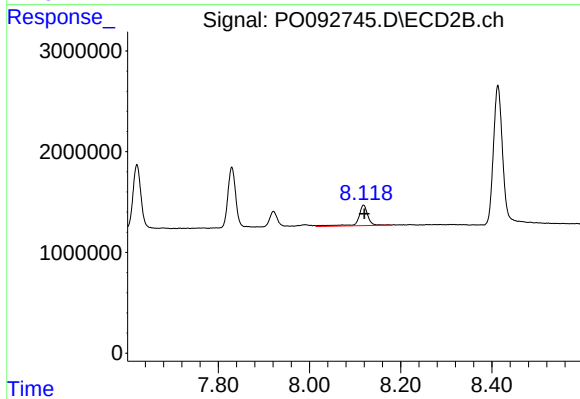
#39 AR-1262-4

R.T.: 7.622 min
Delta R.T.: -0.001 min
Response: 7713194
Conc: 76.85 ng/ml



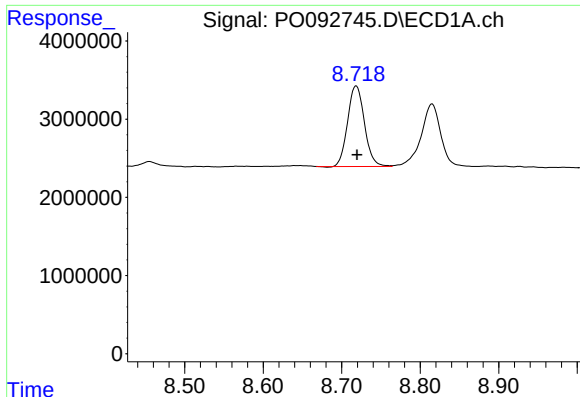
#40 AR-1262-5

R.T.: 9.486 min
Delta R.T.: 0.002 min
Response: 4315574
Conc: 49.91 ng/ml



#40 AR-1262-5

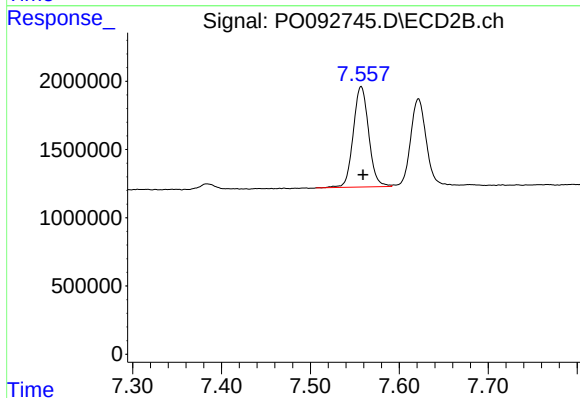
R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 2984527
Conc: 65.03 ng/ml



#41 AR-1268-1

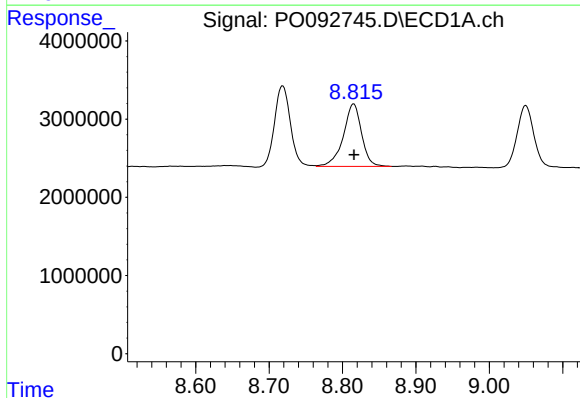
R.T.: 8.719 min
Delta R.T.: -0.001 min
Response: 15395635
Conc: 49.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



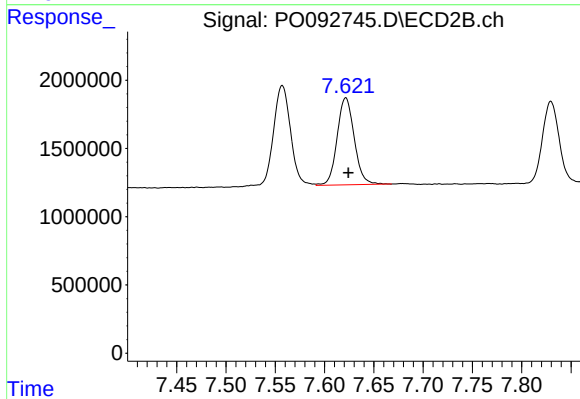
#41 AR-1268-1

R.T.: 7.557 min
Delta R.T.: -0.002 min
Response: 8870038
Conc: 51.62 ng/ml



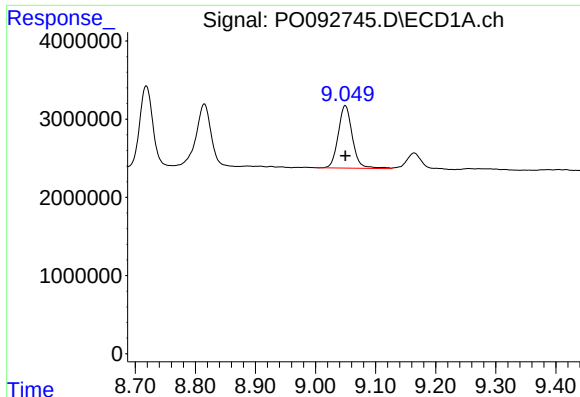
#42 AR-1268-2

R.T.: 8.815 min
Delta R.T.: 0.000 min
Response: 13856719
Conc: 46.85 ng/ml



#42 AR-1268-2

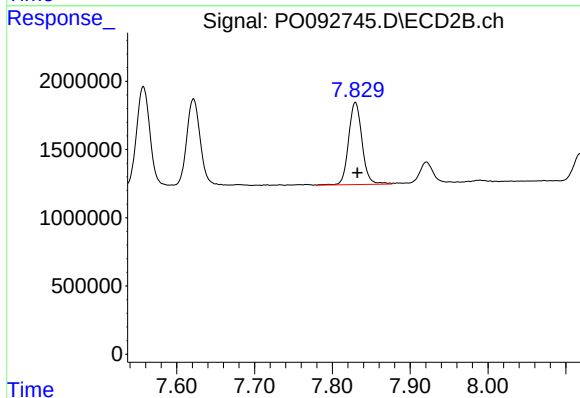
R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 7713194
Conc: 50.67 ng/ml



#43 AR-1268-3

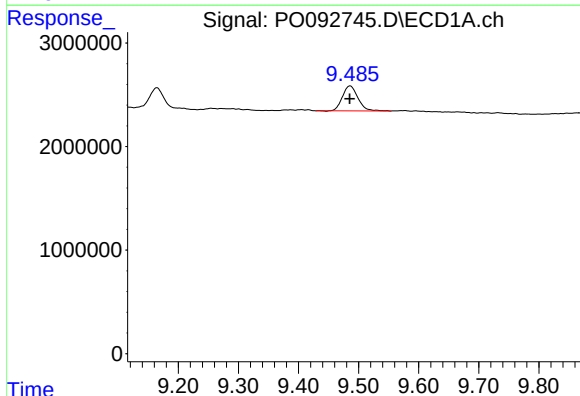
R.T.: 9.050 min
Delta R.T.: 0.000 min
Response: 13115056
Conc: 51.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



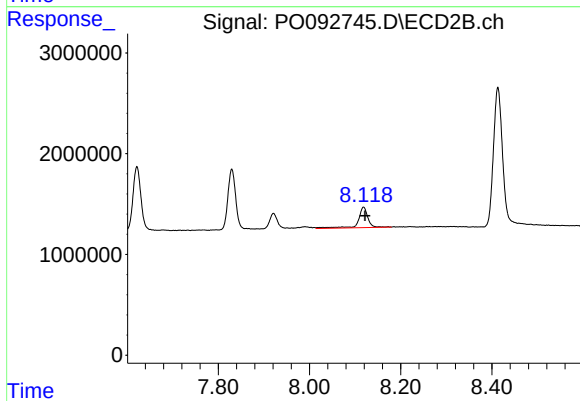
#43 AR-1268-3

R.T.: 7.830 min
Delta R.T.: -0.003 min
Response: 7253857
Conc: 54.21 ng/ml



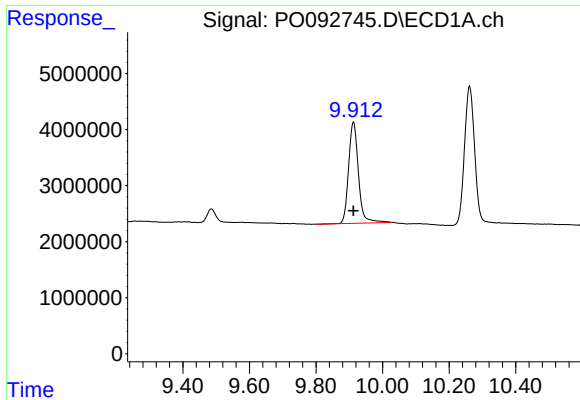
#44 AR-1268-4

R.T.: 9.486 min
Delta R.T.: 0.000 min
Response: 4315574
Conc: 45.40 ng/ml



#44 AR-1268-4

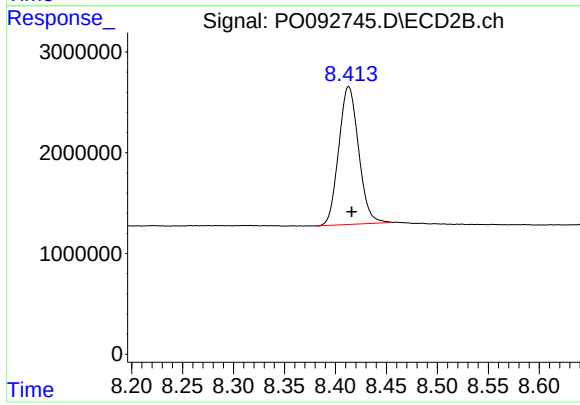
R.T.: 8.119 min
Delta R.T.: -0.003 min
Response: 2984527
Conc: 55.24 ng/ml



#45 AR-1268-5

R.T.: 9.913 min
Delta R.T.: 0.000 min
Response: 37131545
Conc: 49.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.413 min
Delta R.T.: -0.003 min
Response: 18577292
Conc: 50.81 ng/ml