

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121221\
 Data File : PO083601.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2021 17:12
 Operator : AJ\MA
 Sample : M5018-49
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 00:09:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.938	3.943	1980181	664147	20.755	21.351
2)	SA Decachlor...	11.013	9.241	1430341	618588	20.022	18.961
Target Compounds							
8)	L2 AR-1221-1	5.195	0.000	70855	0	70.460	N.D. #
9)	L2 AR-1221-2	5.295	4.288	24782	19961	34.405	69.337 #
27)	L6 AR-1254-2	7.436	0.000	37332	0	8.098	N.D. #
28)	L6 AR-1254-3	7.824f	0.000	77247	0	15.485	N.D. #
29)	L6 AR-1254-4	8.102	0.000	20323	0	5.701	N.D. #
30)	L6 AR-1254-5	8.528	7.317	51106	36879	14.249	15.108
31)	L7 AR-1260-1	7.968	0.000	38583	0	11.183	N.D. #
32)	L7 AR-1260-2	8.232	0.000	194043	0	46.490	N.D. #
33)	L7 AR-1260-3	8.605	0.000	68839	0	21.958	N.D. #
34)	L7 AR-1260-4	8.841	7.621	199179	45101	56.886	24.807 #
35)	L7 AR-1260-5	9.167	7.872	138667	68401	19.968	14.559 #
36)	L8 AR-1262-1	8.605	7.317	68839	36879	16.570	28.886 #
37)	L8 AR-1262-2	9.167	7.872	138667	68401	19.089	14.588
38)	L8 AR-1262-3	9.479	8.160	42079	28372	12.616	14.976
39)	L8 AR-1262-4	9.605f	8.222	101503	62715	52.164	18.643 #
40)	L8 AR-1262-5	10.257	8.722	36996	21132	13.467	13.575
41)	L9 AR-1268-1	9.479	8.160	42079	28372	4.769	5.072
42)	L9 AR-1268-2	9.605f	8.222	101503	62715	12.287	12.846
44)	L9 AR-1268-4	10.257	8.722	36996	21132	12.583	12.253
45)	L9 AR-1268-5	10.675	9.000	38079	16586	1.606	1.355

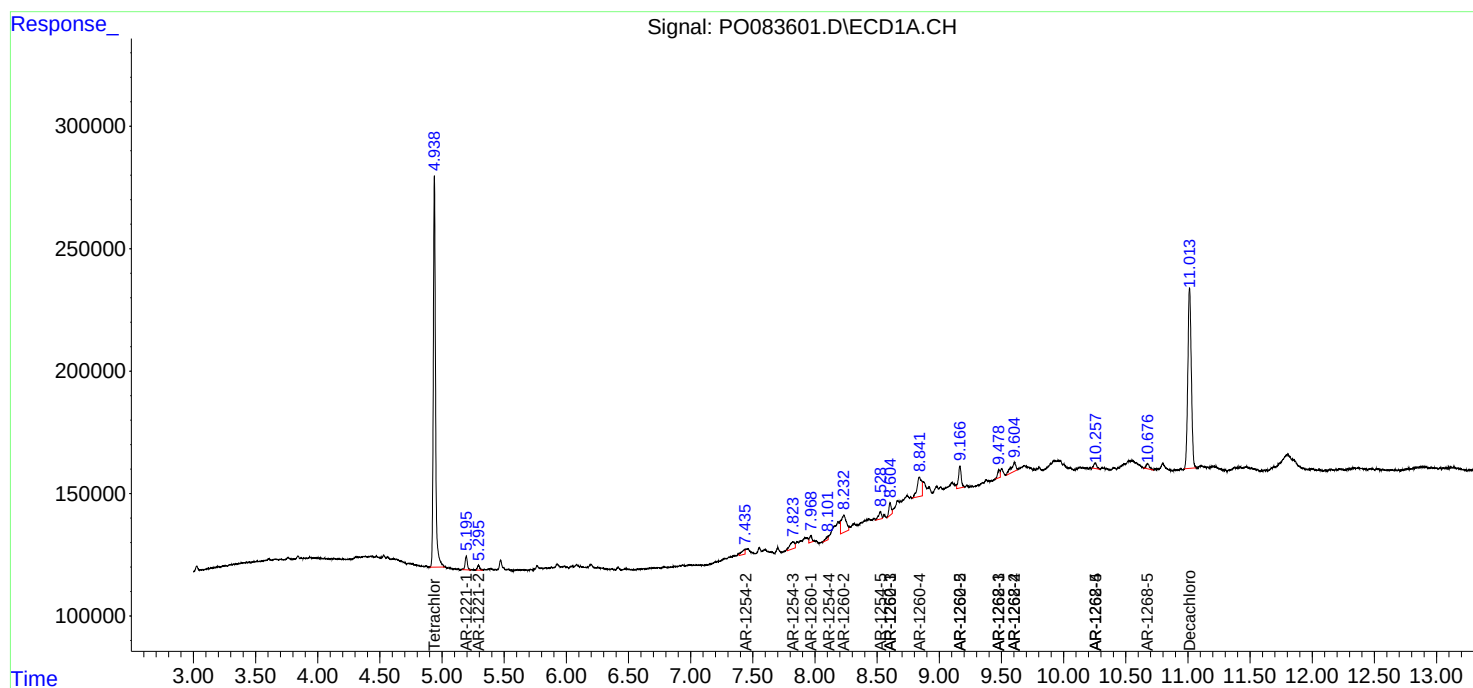
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

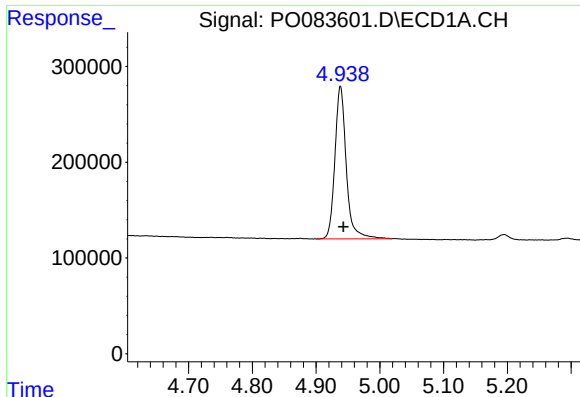
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121221\
Data File : P0083601.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2021 17:12
Operator : AJ\MA
Sample : M5018-49
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 13 00:09:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 07 13:18:47 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

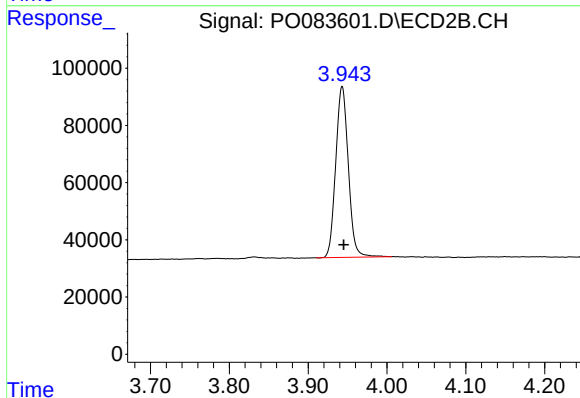




#1 Tetrachloro-m-xylene

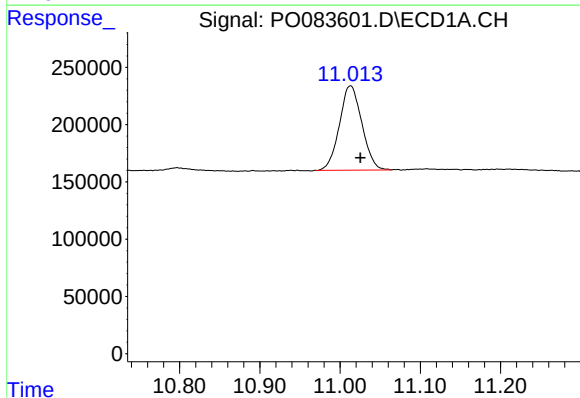
R.T.: 4.938 min
Delta R.T.: -0.005 min
Response: 1980181
Conc: 20.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



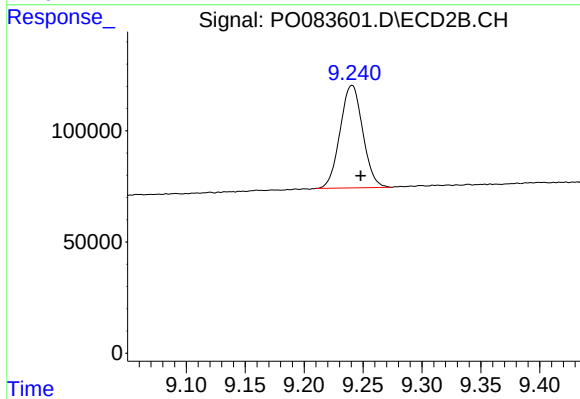
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 664147
Conc: 21.35 ng/ml



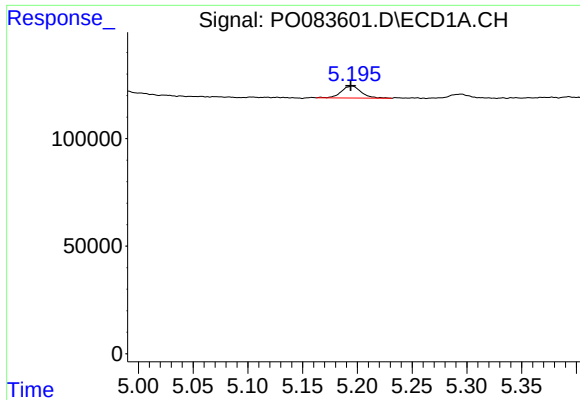
#2 Decachlorobiphenyl

R.T.: 11.013 min
Delta R.T.: -0.012 min
Response: 1430341
Conc: 20.02 ng/ml



#2 Decachlorobiphenyl

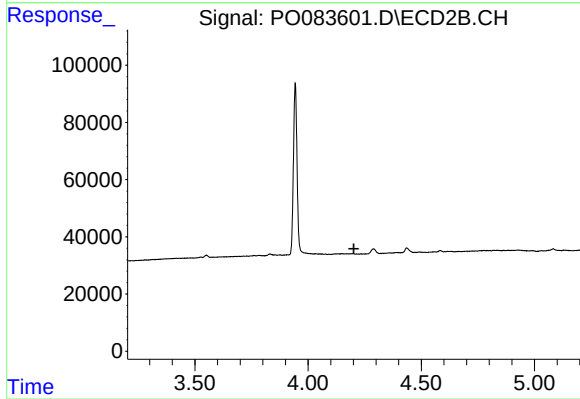
R.T.: 9.241 min
Delta R.T.: -0.007 min
Response: 618588
Conc: 18.96 ng/ml



#8 AR-1221-1

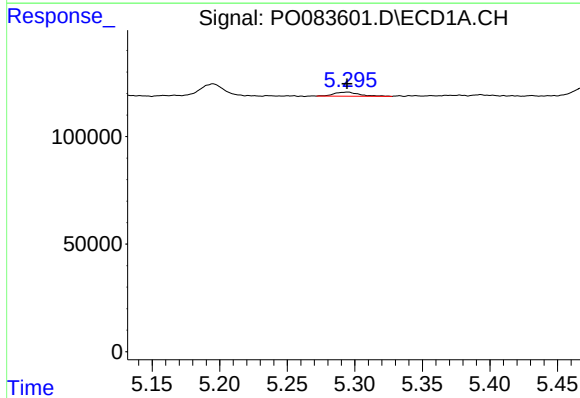
R.T.: 5.195 min
Delta R.T.: 0.001 min
Response: 70855
Conc: 70.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



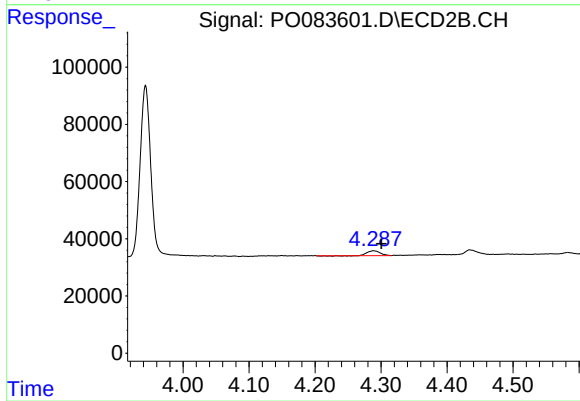
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



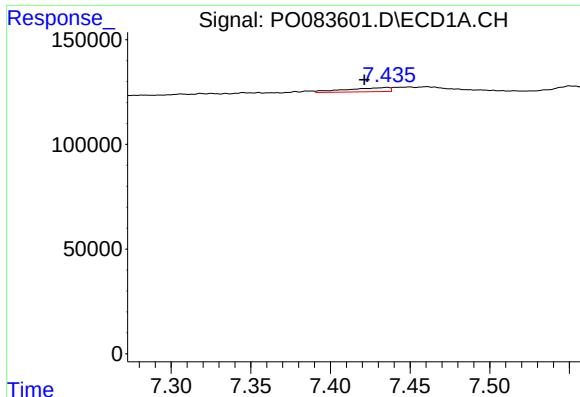
#9 AR-1221-2

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 24782
Conc: 34.41 ng/ml



#9 AR-1221-2

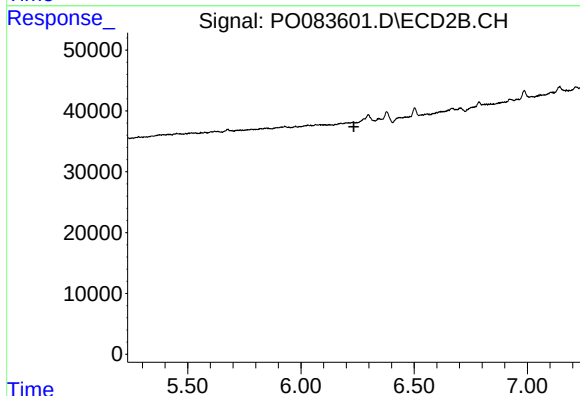
R.T.: 4.288 min
Delta R.T.: -0.013 min
Response: 19961
Conc: 69.34 ng/ml



#27 AR-1254-2

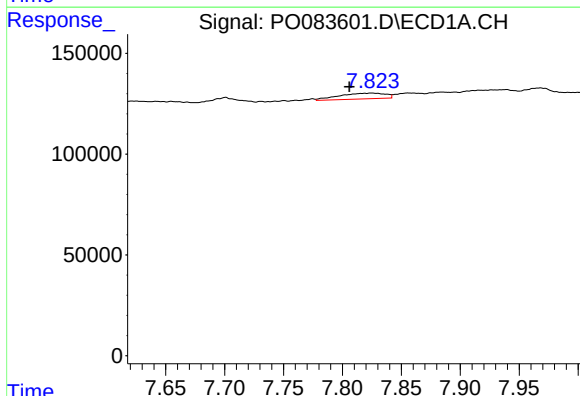
R.T.: 7.436 min
Delta R.T.: 0.014 min
Response: 37332
Conc: 8.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



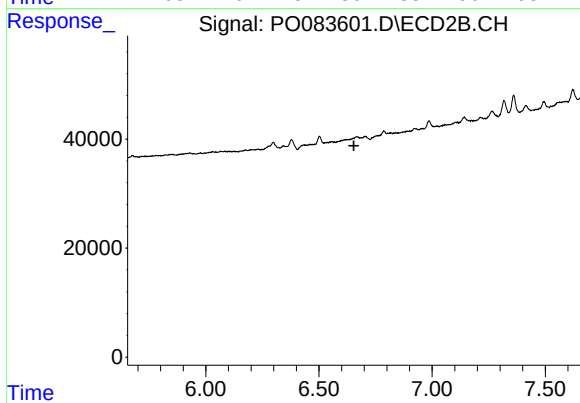
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



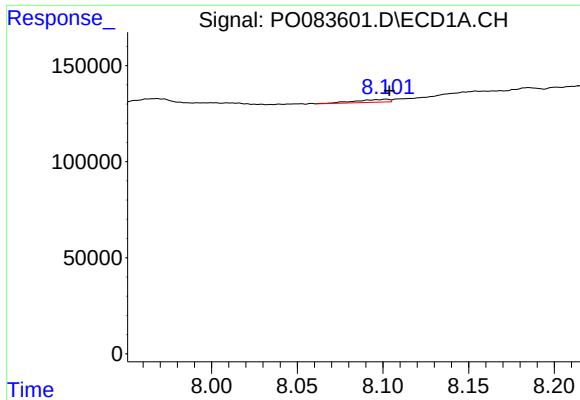
#28 AR-1254-3

R.T.: 7.824 min
Delta R.T.: 0.018 min
Response: 77247
Conc: 15.49 ng/ml



#28 AR-1254-3

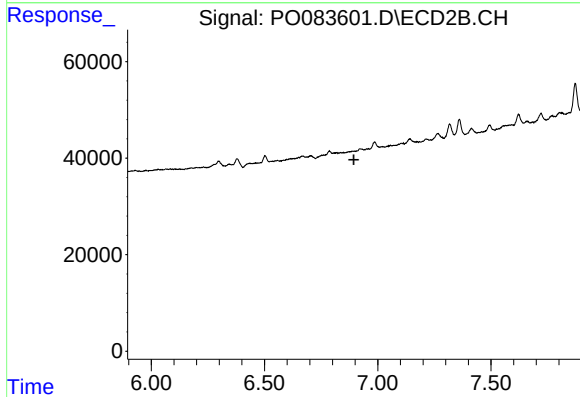
R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



#29 AR-1254-4

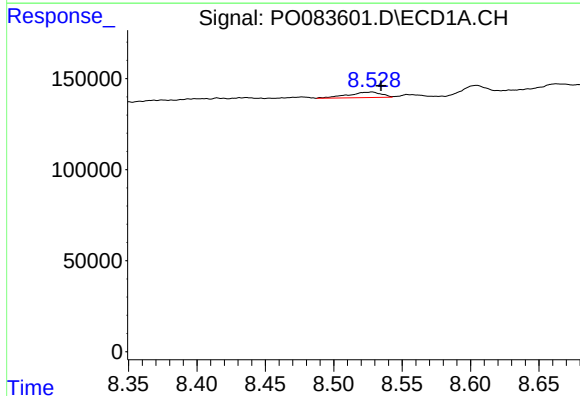
R.T.: 8.102 min
Delta R.T.: -0.002 min
Response: 20323
Conc: 5.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



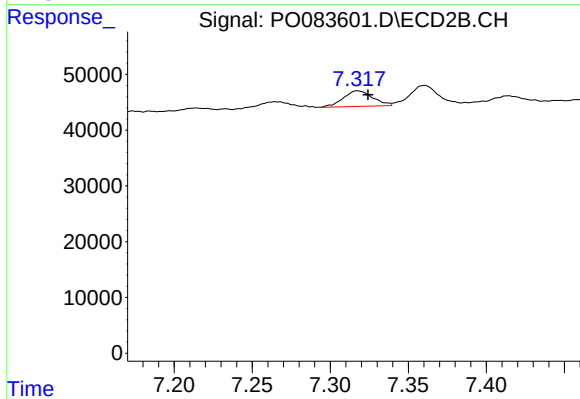
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



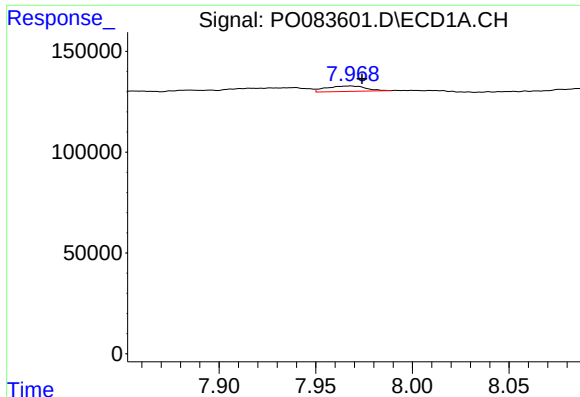
#30 AR-1254-5

R.T.: 8.528 min
Delta R.T.: -0.007 min
Response: 51106
Conc: 14.25 ng/ml



#30 AR-1254-5

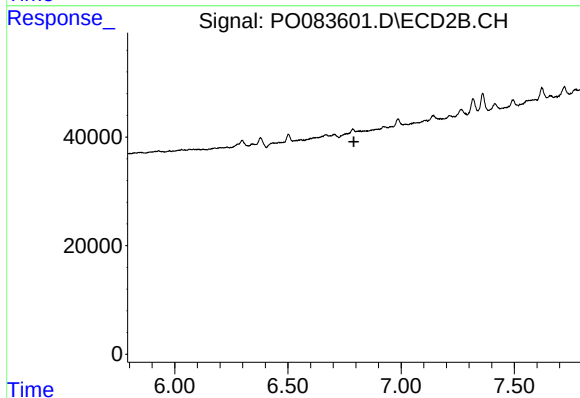
R.T.: 7.317 min
Delta R.T.: -0.007 min
Response: 36879
Conc: 15.11 ng/ml



#31 AR-1260-1

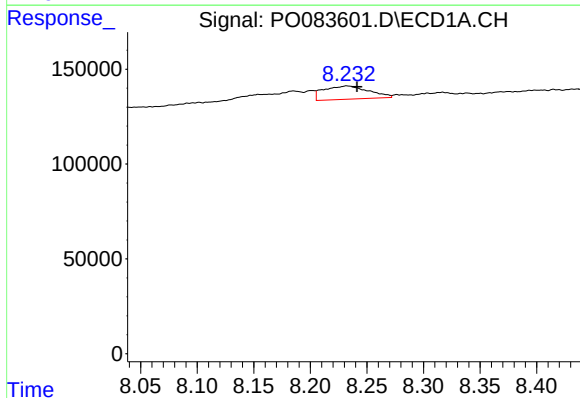
R.T.: 7.968 min
Delta R.T.: -0.006 min
Response: 38583
Conc: 11.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



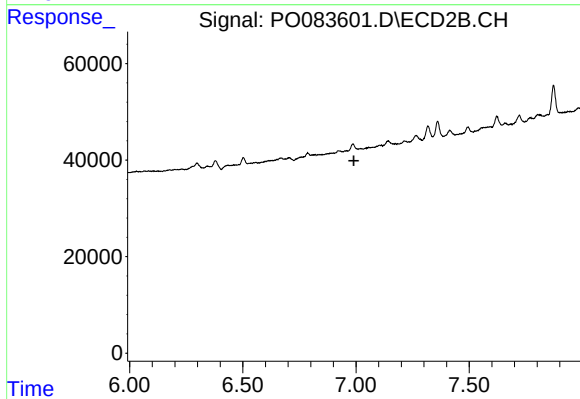
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



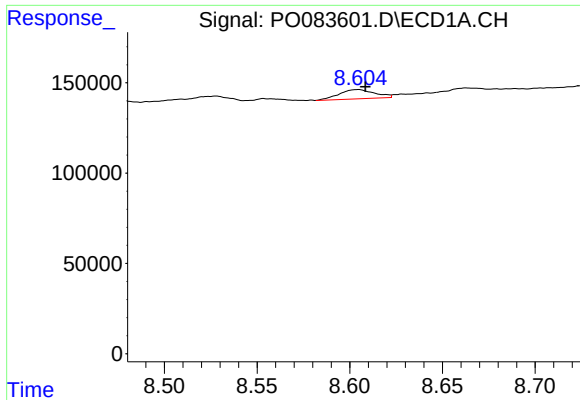
#32 AR-1260-2

R.T.: 8.232 min
Delta R.T.: -0.009 min
Response: 194043
Conc: 46.49 ng/ml



#32 AR-1260-2

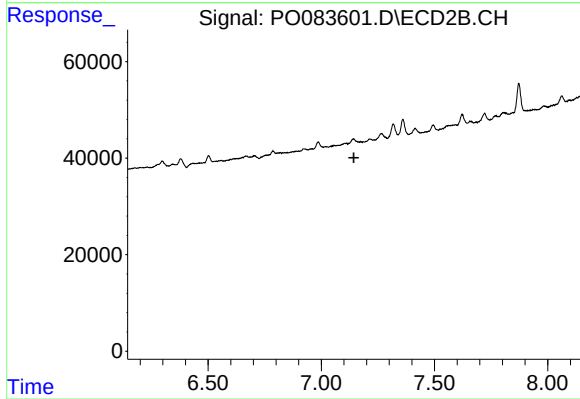
R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



#33 AR-1260-3

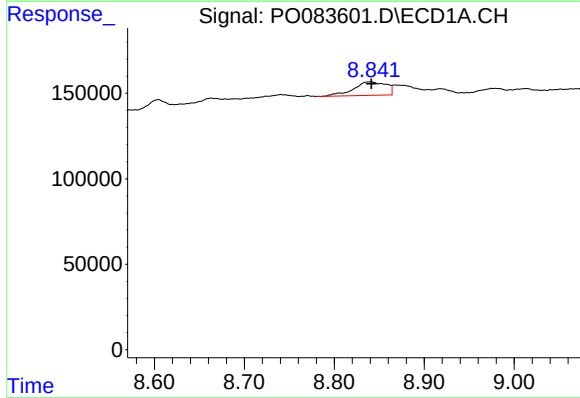
R.T.: 8.605 min
Delta R.T.: -0.004 min
Response: 68839
Conc: 21.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



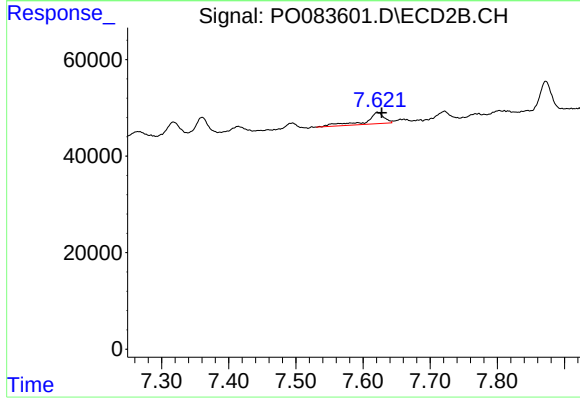
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



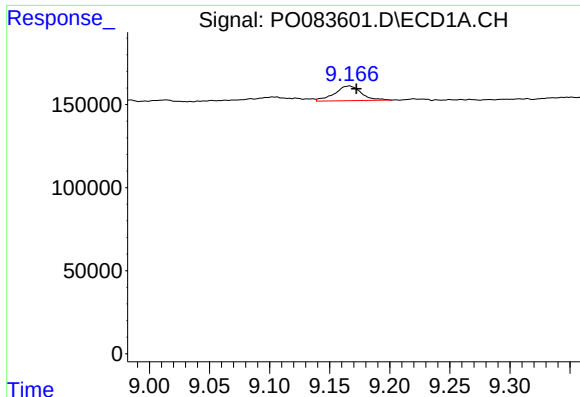
#34 AR-1260-4

R.T.: 8.841 min
Delta R.T.: 0.000 min
Response: 199179
Conc: 56.89 ng/ml



#34 AR-1260-4

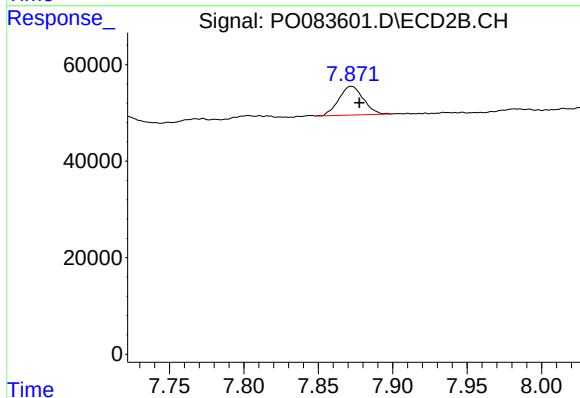
R.T.: 7.621 min
Delta R.T.: -0.007 min
Response: 45101
Conc: 24.81 ng/ml



#35 AR-1260-5

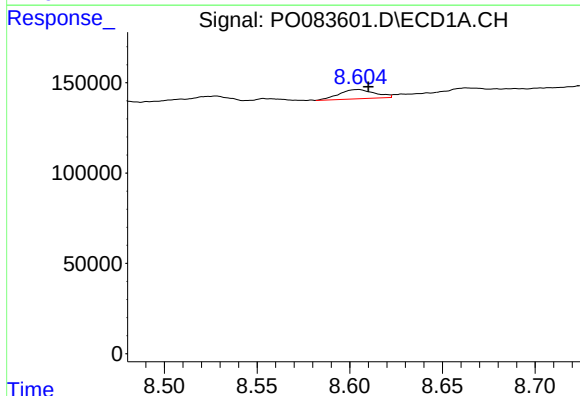
R.T.: 9.167 min
Delta R.T.: -0.006 min
Response: 138667
Conc: 19.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



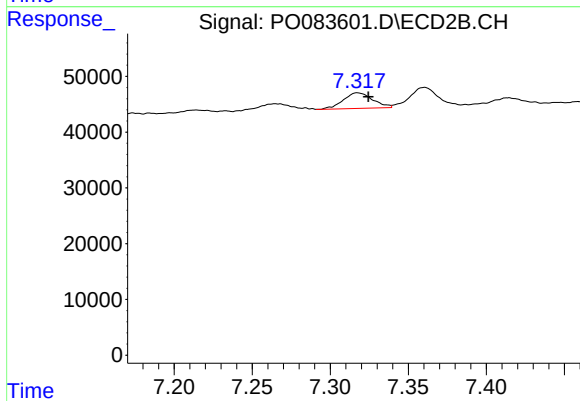
#35 AR-1260-5

R.T.: 7.872 min
Delta R.T.: -0.006 min
Response: 68401
Conc: 14.56 ng/ml



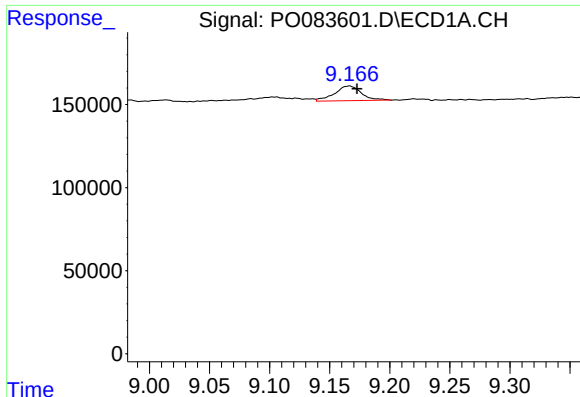
#36 AR-1262-1

R.T.: 8.605 min
Delta R.T.: -0.005 min
Response: 68839
Conc: 16.57 ng/ml



#36 AR-1262-1

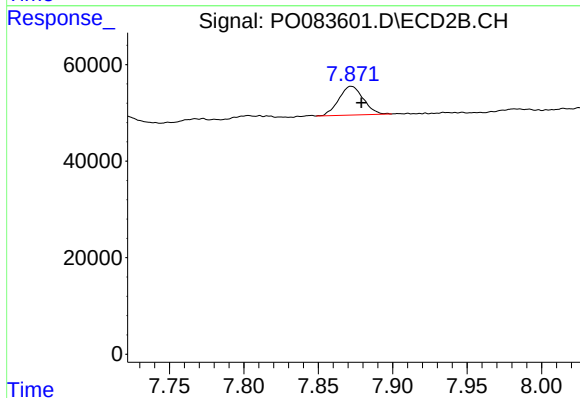
R.T.: 7.317 min
Delta R.T.: -0.007 min
Response: 36879
Conc: 28.89 ng/ml



#37 AR-1262-2

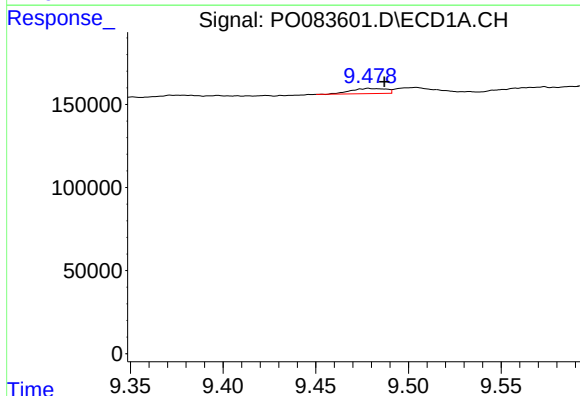
R.T.: 9.167 min
Delta R.T.: -0.006 min
Response: 138667
Conc: 19.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



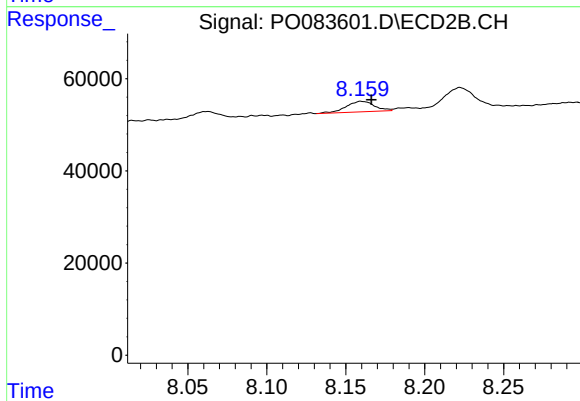
#37 AR-1262-2

R.T.: 7.872 min
Delta R.T.: -0.007 min
Response: 68401
Conc: 14.59 ng/ml



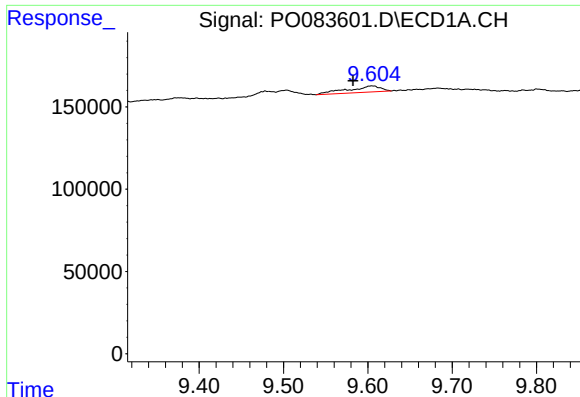
#38 AR-1262-3

R.T.: 9.479 min
Delta R.T.: -0.008 min
Response: 42079
Conc: 12.62 ng/ml



#38 AR-1262-3

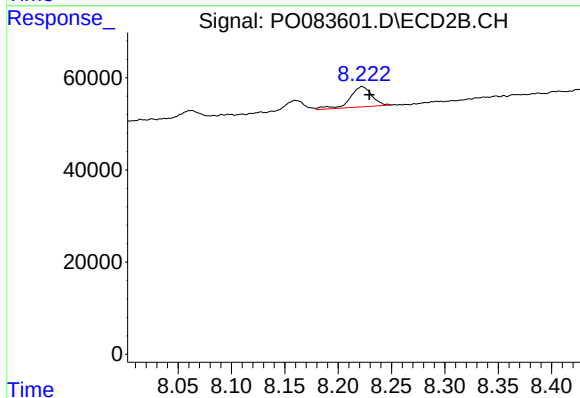
R.T.: 8.160 min
Delta R.T.: -0.007 min
Response: 28372
Conc: 14.98 ng/ml



#39 AR-1262-4

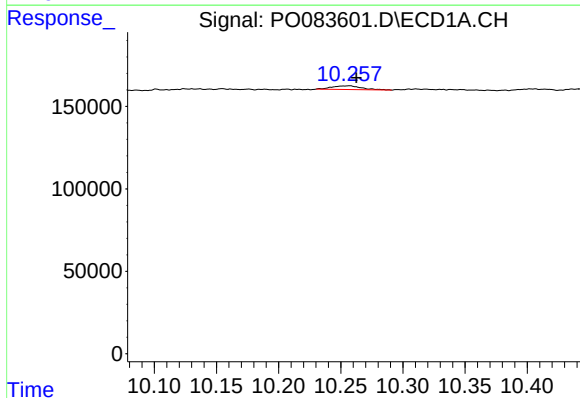
R.T.: 9.605 min
Delta R.T.: 0.022 min
Response: 101503
Conc: 52.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



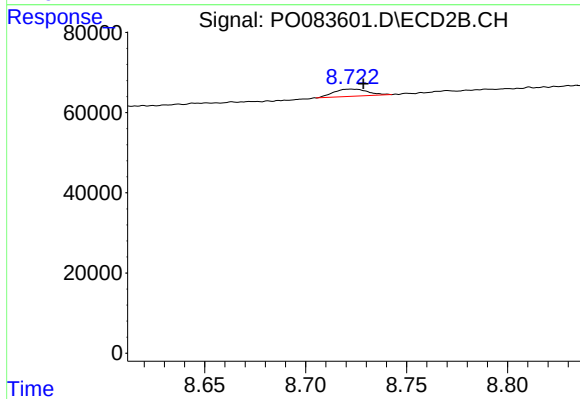
#39 AR-1262-4

R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 62715
Conc: 18.64 ng/ml



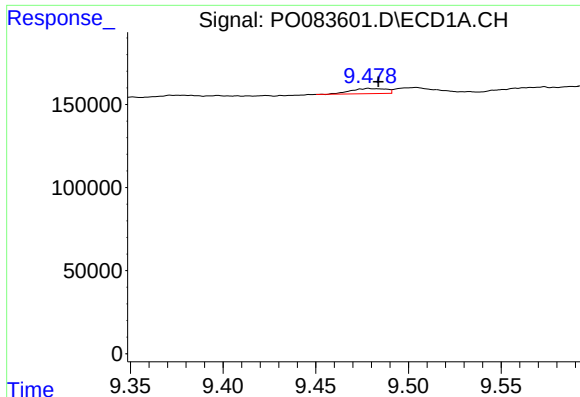
#40 AR-1262-5

R.T.: 10.257 min
Delta R.T.: -0.006 min
Response: 36996
Conc: 13.47 ng/ml



#40 AR-1262-5

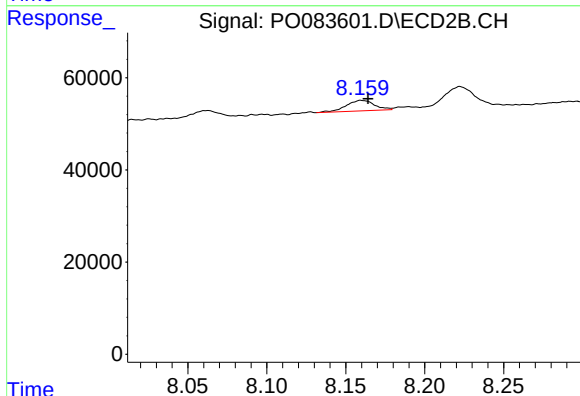
R.T.: 8.722 min
Delta R.T.: -0.006 min
Response: 21132
Conc: 13.58 ng/ml



#41 AR-1268-1

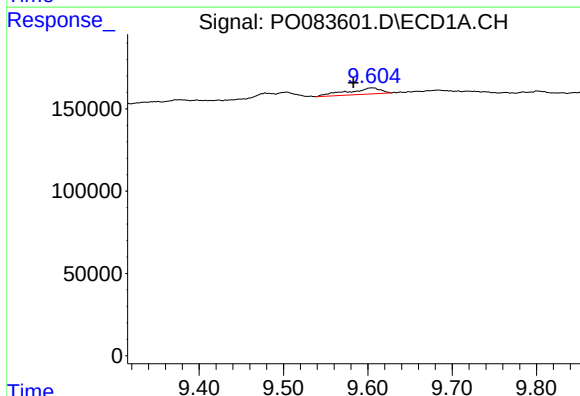
R.T.: 9.479 min
Delta R.T.: -0.005 min
Response: 42079
Conc: 4.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



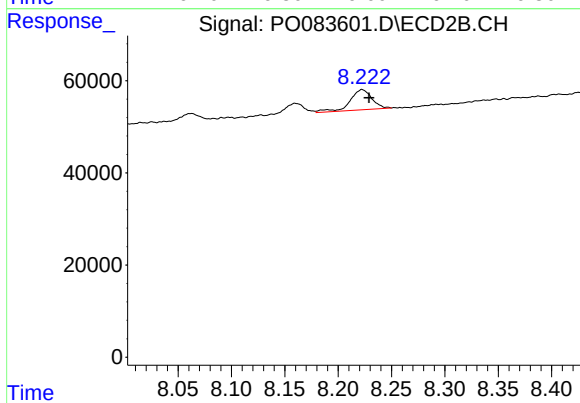
#41 AR-1268-1

R.T.: 8.160 min
Delta R.T.: -0.005 min
Response: 28372
Conc: 5.07 ng/ml



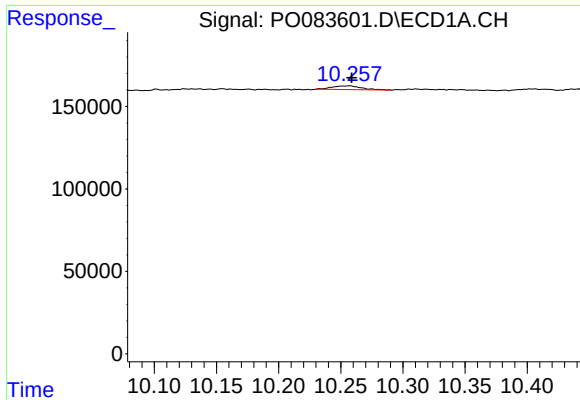
#42 AR-1268-2

R.T.: 9.605 min
Delta R.T.: 0.022 min
Response: 101503
Conc: 12.29 ng/ml



#42 AR-1268-2

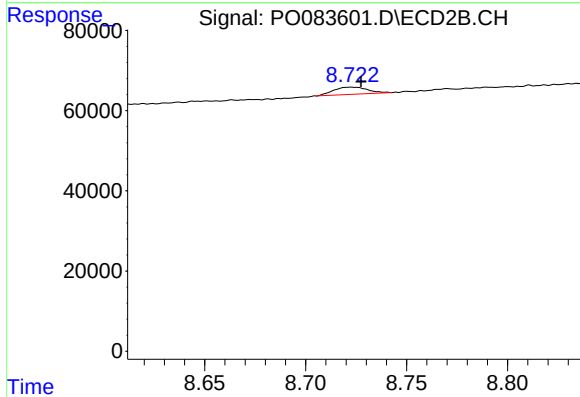
R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 62715
Conc: 12.85 ng/ml



#44 AR-1268-4

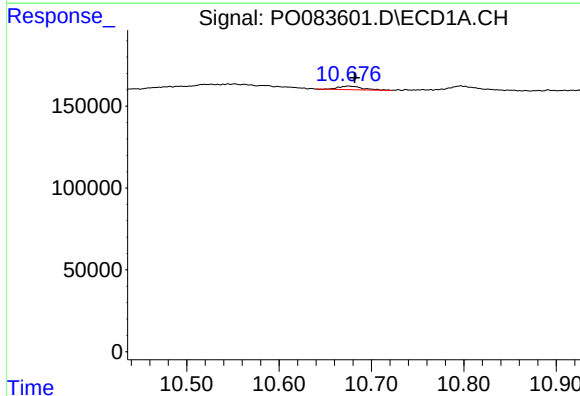
R.T.: 10.257 min
Delta R.T.: -0.002 min
Response: 36996
Conc: 12.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



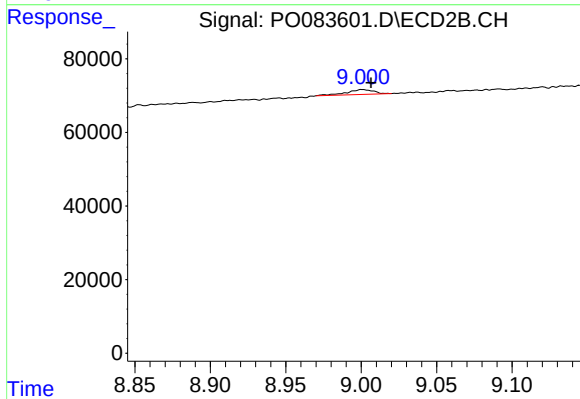
#44 AR-1268-4

R.T.: 8.722 min
Delta R.T.: -0.005 min
Response: 21132
Conc: 12.25 ng/ml



#45 AR-1268-5

R.T.: 10.675 min
Delta R.T.: -0.007 min
Response: 38079
Conc: 1.61 ng/ml



#45 AR-1268-5

R.T.: 9.000 min
Delta R.T.: -0.006 min
Response: 16586
Conc: 1.36 ng/ml