Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120921\
Data File : PP041850.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Dec 2021 23:46
Operator : AJ\MA
Sample : M4962-14 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MOO-2021-29-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 09:40:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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...	4.741	3.744	35621	66734	1.580	2.197 #
2)	SA Decachlor...	10.634	8.999	34994	26582	1.625	1.720
	Target Compounds						
26)	L6 AR-1254-1	6.961	5.856	71968	125689	84.797	90.290
27)	L6 AR-1254-2	7.190	6.015	110420	83488	83.817m	69.909
28)	L6 AR-1254-3	7.571	6.434	125577	186126	88.162m	105.140
29)	L6 AR-1254-4	7.867	6.675	101969	103135	98.283m	100.063
30)	L6 AR-1254-5	8.293	7.102	145226	157129	129.397m	107.766
31)	L7 AR-1260-1	7.736	6.571	75939	115225	76.925m	100.594 #
32)	L7 AR-1260-2	8.003	6.770	92949	117146	73.980m	89.243
33)	L7 AR-1260-3	8.367	6.920	55915	105676	61.748m	79.006m#
34)	L7 AR-1260-4	8.595	7.404	78736	50197	73.576m	50.980 #
35)	L7 AR-1260-5	8.910	7.655	113385	118497	54.723m	57.328

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

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Operator : AJ\MA
Sample : M4962-14 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MOO-2021-29-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 09:40:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response via : Initial Calibration
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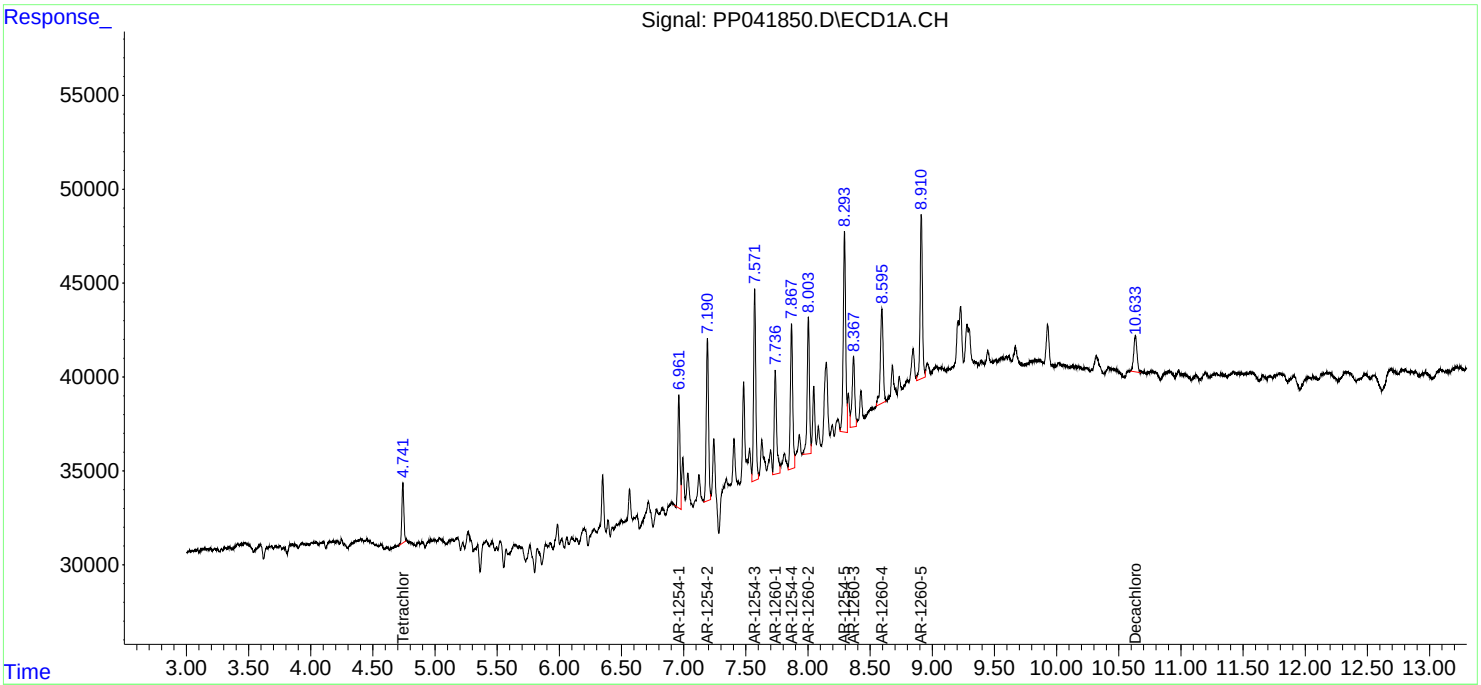
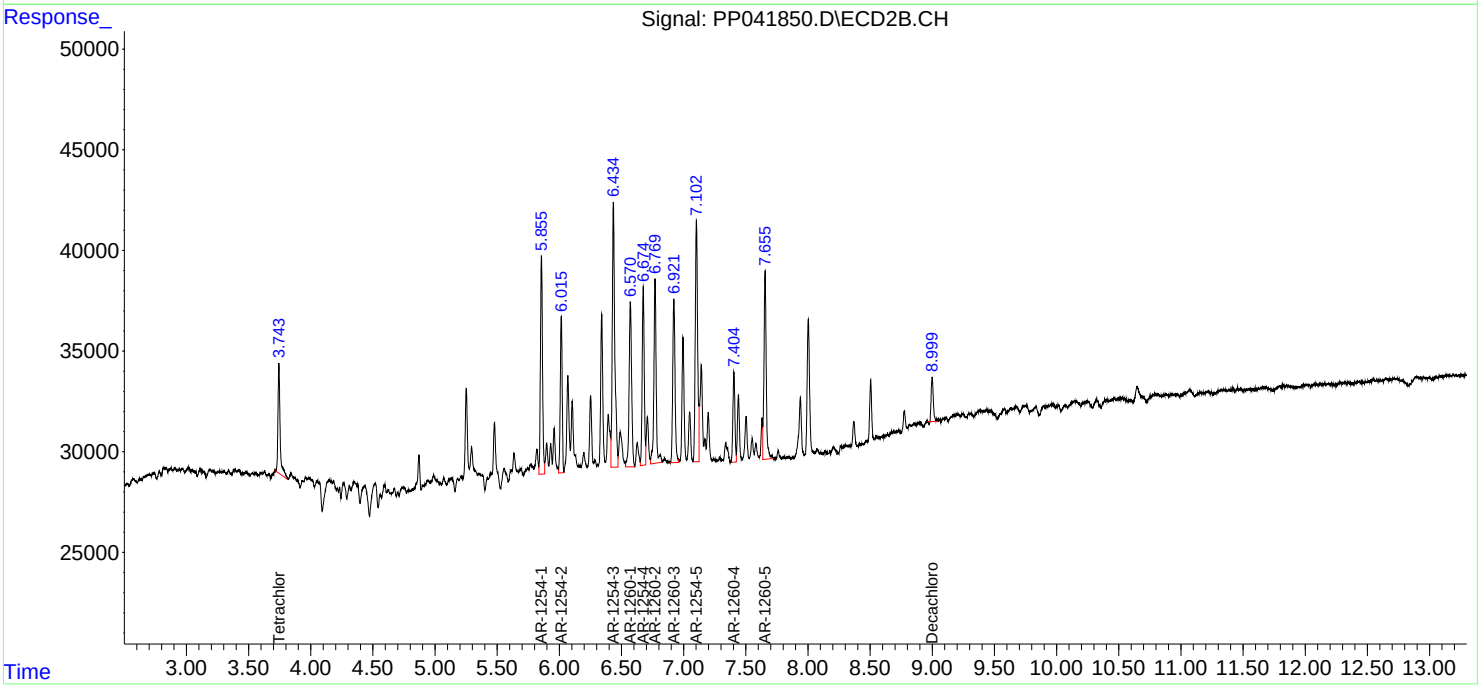
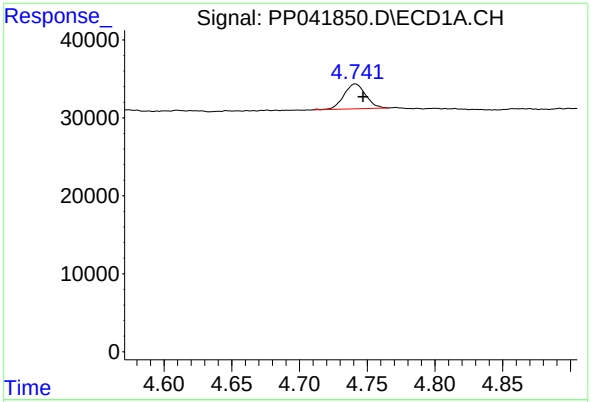
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



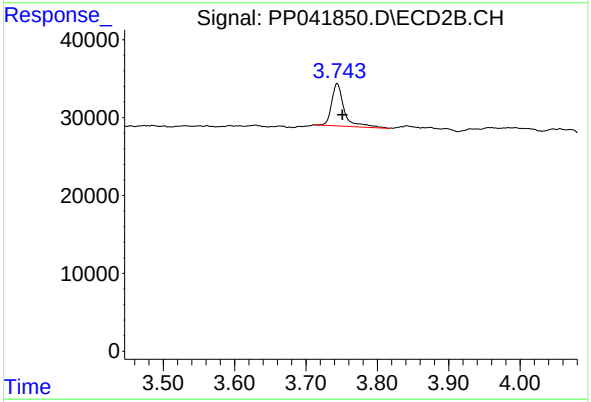




#1 Tetrachloro-m-xylene

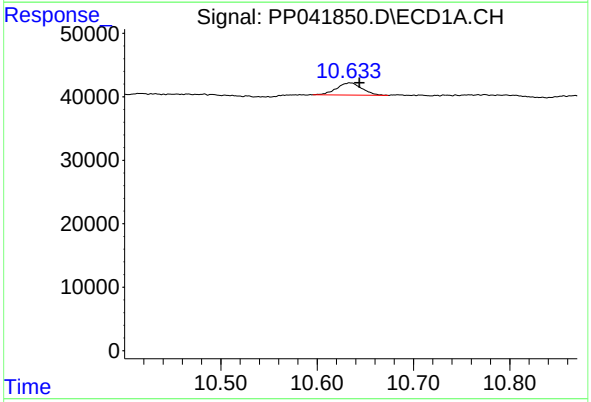
R.T.: 4.741 min
Delta R.T.: -0.006 min
Response: 35621
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2021-29-B



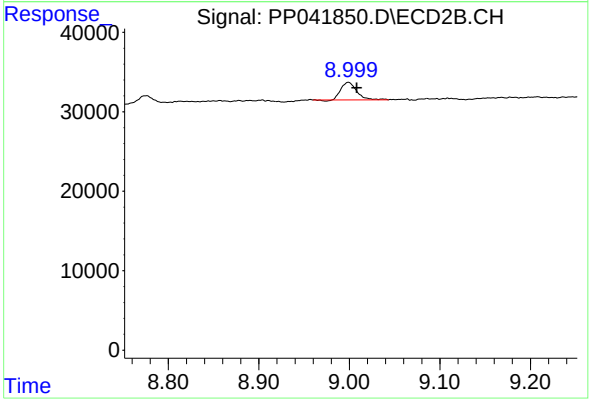
#1 Tetrachloro-m-xylene

R.T.: 3.744 min
Delta R.T.: -0.008 min
Response: 66734
Conc: 2.20 ng/ml



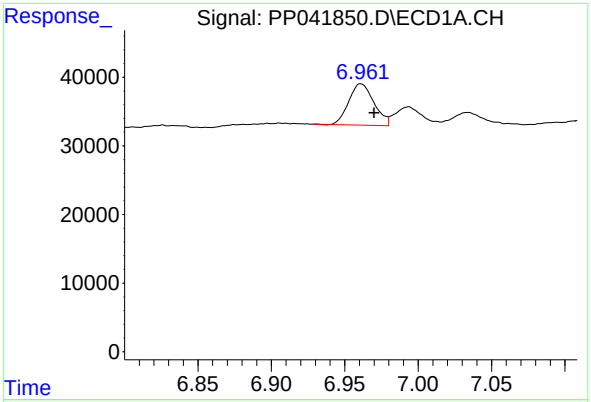
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: -0.010 min
Response: 34994
Conc: 1.63 ng/ml



#2 Decachlorobiphenyl

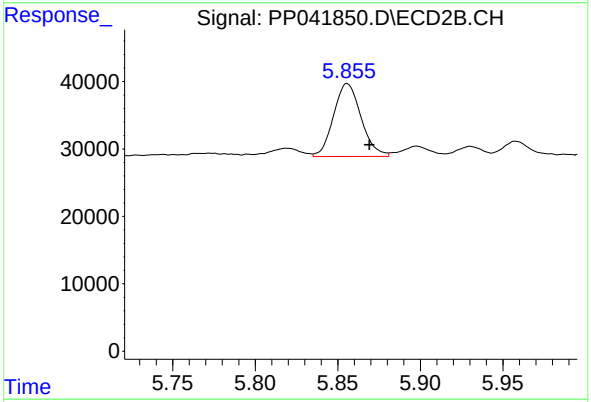
R.T.: 8.999 min
Delta R.T.: -0.009 min
Response: 26582
Conc: 1.72 ng/ml



#26 AR-1254-1

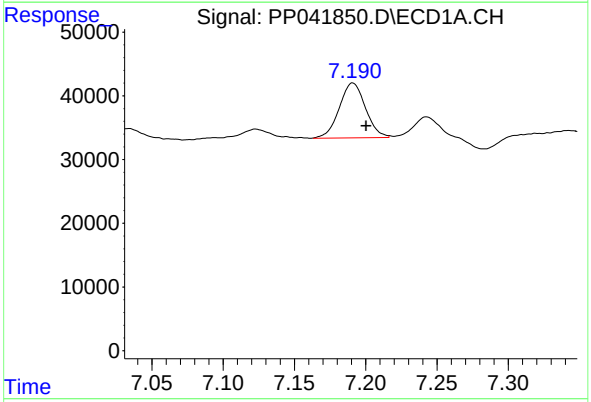
R.T.: 6.961 min
Delta R.T.: -0.009 min
Response: 71968
Conc: 84.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2021-29-B



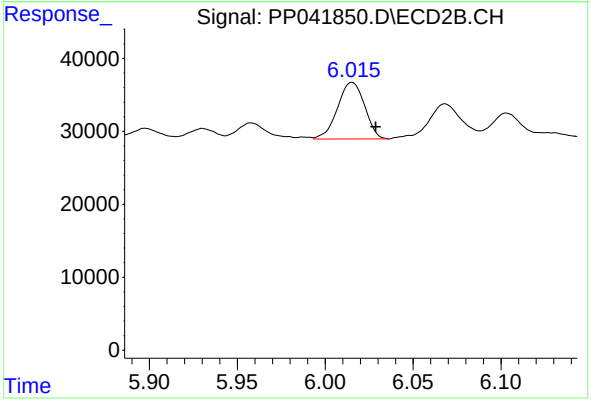
#26 AR-1254-1

R.T.: 5.856 min
Delta R.T.: -0.013 min
Response: 125689
Conc: 90.29 ng/ml



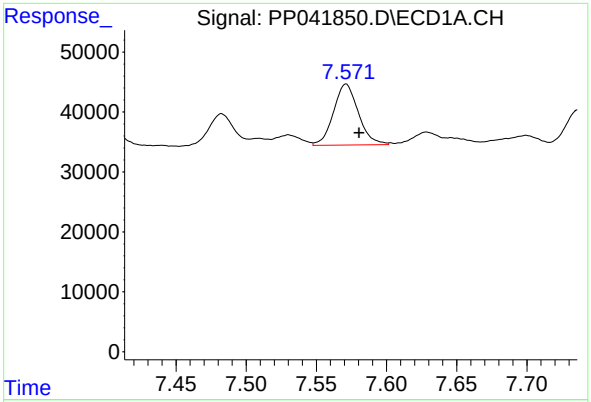
#27 AR-1254-2

R.T.: 7.190 min
Delta R.T.: -0.010 min
Response: 110420
Conc: 83.82 ng/ml m



#27 AR-1254-2

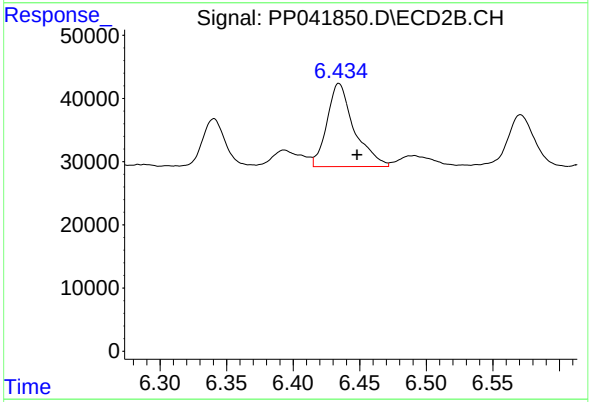
R.T.: 6.015 min
Delta R.T.: -0.014 min
Response: 83488
Conc: 69.91 ng/ml



#28 AR-1254-3

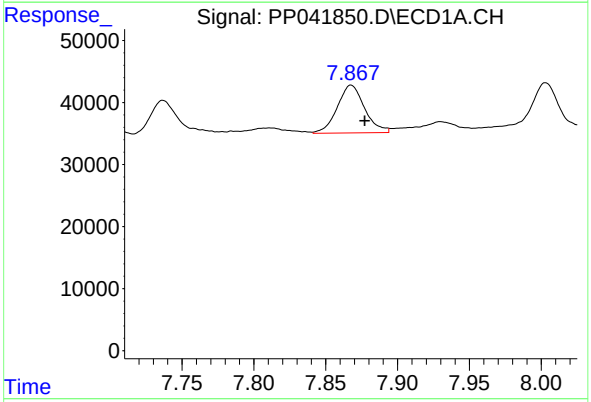
R.T.: 7.571 min
Delta R.T.: -0.010 min
Response: 125577
Conc: 88.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2021-29-B



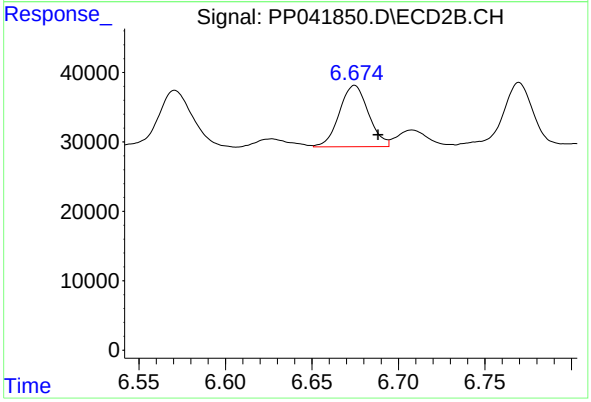
#28 AR-1254-3

R.T.: 6.434 min
Delta R.T.: -0.014 min
Response: 186126
Conc: 105.14 ng/ml



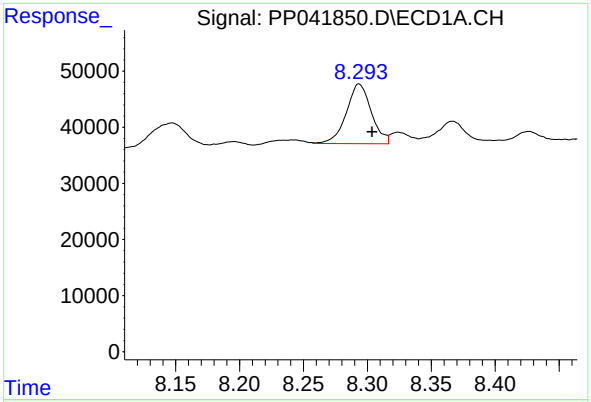
#29 AR-1254-4

R.T.: 7.867 min
Delta R.T.: -0.010 min
Response: 101969
Conc: 98.28 ng/ml m



#29 AR-1254-4

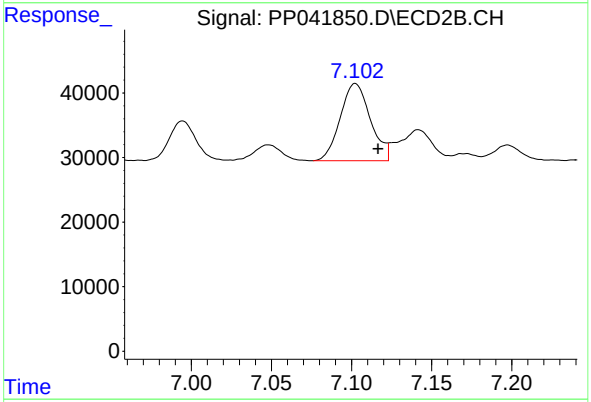
R.T.: 6.675 min
Delta R.T.: -0.014 min
Response: 103135
Conc: 100.06 ng/ml



#30 AR-1254-5

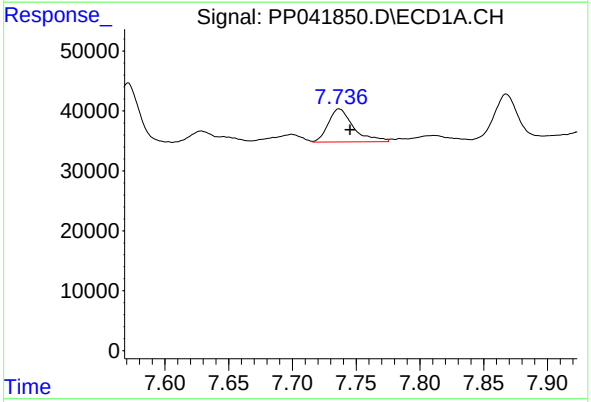
R.T.: 8.293 min
Delta R.T.: -0.011 min
Response: 145226
Conc: 129.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2021-29-B



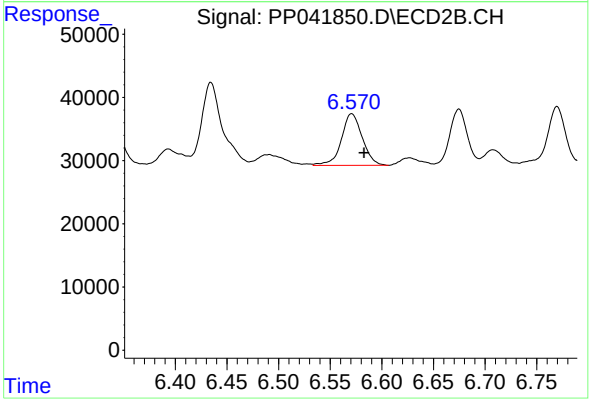
#30 AR-1254-5

R.T.: 7.102 min
Delta R.T.: -0.014 min
Response: 157129
Conc: 107.77 ng/ml



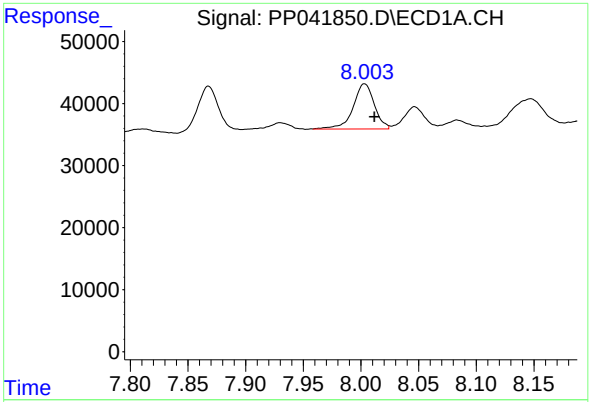
#31 AR-1260-1

R.T.: 7.736 min
Delta R.T.: -0.009 min
Response: 75939
Conc: 76.92 ng/ml m



#31 AR-1260-1

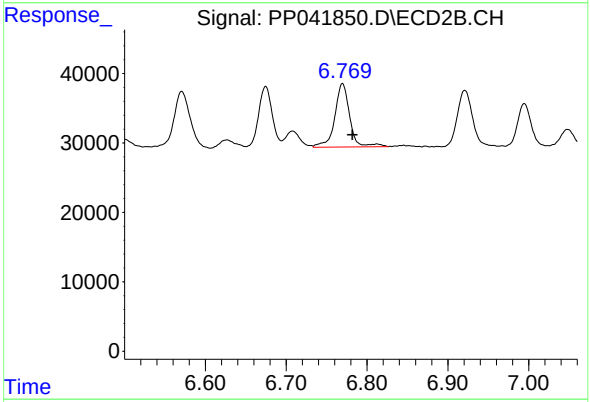
R.T.: 6.571 min
Delta R.T.: -0.012 min
Response: 115225
Conc: 100.59 ng/ml



#32 AR-1260-2

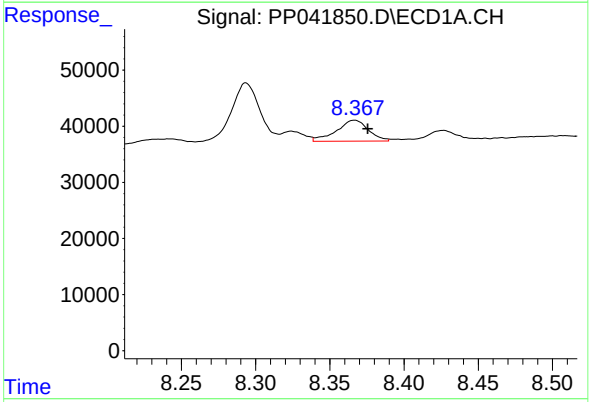
R.T.: 8.003 min
Delta R.T.: -0.009 min
Response: 92949
Conc: 73.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2021-29-B



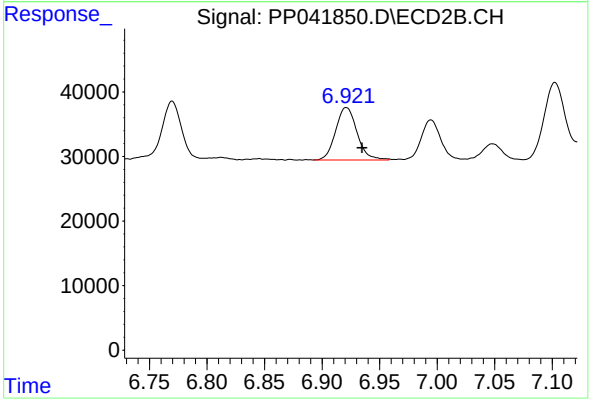
#32 AR-1260-2

R.T.: 6.770 min
Delta R.T.: -0.012 min
Response: 117146
Conc: 89.24 ng/ml



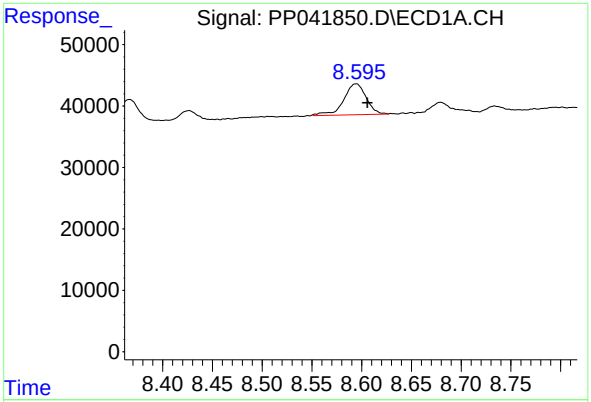
#33 AR-1260-3

R.T.: 8.367 min
Delta R.T.: -0.008 min
Response: 55915
Conc: 61.75 ng/ml m



#33 AR-1260-3

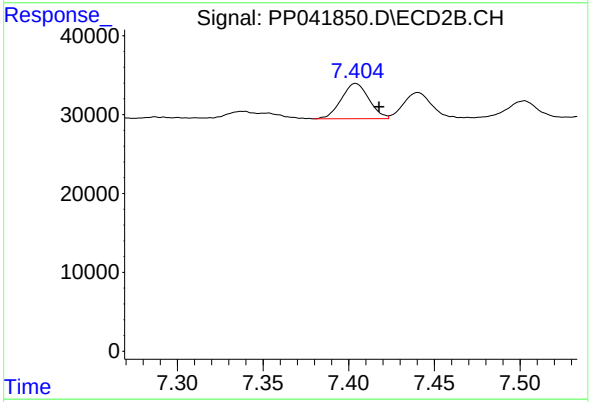
R.T.: 6.920 min
Delta R.T.: -0.014 min
Response: 105676
Conc: 79.01 ng/ml m



#34 AR-1260-4

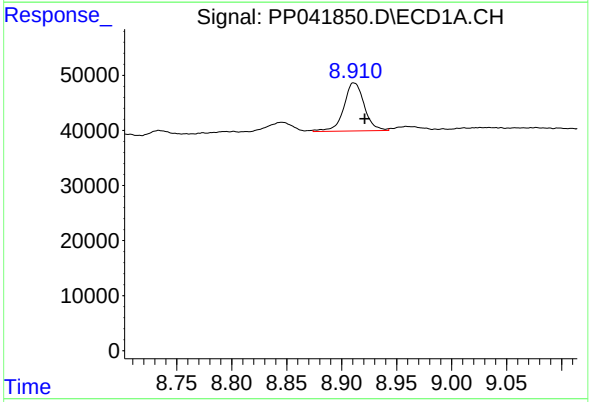
R.T.: 8.595 min
Delta R.T.: -0.011 min
Response: 78736
Conc: 73.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2021-29-B



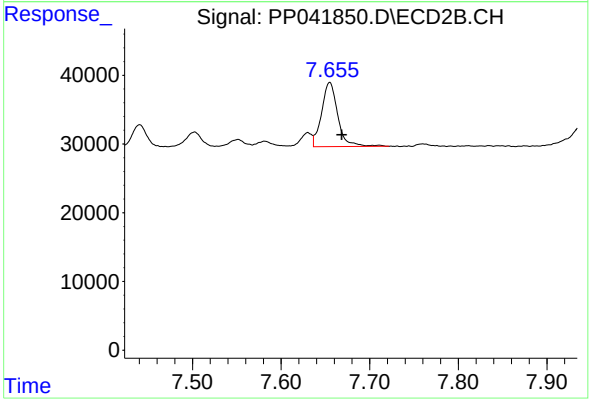
#34 AR-1260-4

R.T.: 7.404 min
Delta R.T.: -0.014 min
Response: 50197
Conc: 50.98 ng/ml



#35 AR-1260-5

R.T.: 8.910 min
Delta R.T.: -0.011 min
Response: 113385
Conc: 54.72 ng/ml m



#35 AR-1260-5

R.T.: 7.655 min
Delta R.T.: -0.013 min
Response: 118497
Conc: 57.33 ng/ml