Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011322\
Data File : PP042864.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2022 17:22
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 17:46:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 01:54:06 2022
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...	4.871	4.043	1218856	1333576	51.513	53.394
2) SA	Decachlor...	10.801	9.379	766807	1031422	52.455	52.876
	Target Compounds						
3) L1	AR-1016-1	6.173	5.308	369163	547977	497.270	535.257
4) L1	AR-1016-2	6.197	5.328	554384	764323	482.100	535.184
5) L1	AR-1016-3	6.263	5.522	334270	431295	469.616	539.240
6) L1	AR-1016-4	6.368	5.572	281937	337304	464.966	542.719
7) L1	AR-1016-5	6.683	5.804	281597	402187	491.904	539.390
31) L7	AR-1260-1	7.857	6.904	447812	685476	469.620	530.317
32) L7	AR-1260-2	8.120	7.101	485761	807213	470.339	516.797
33) L7	AR-1260-3	8.487	7.258	368359	723936	488.221	500.897
34) L7	AR-1260-4	8.715	7.744	415112	578630	487.341	510.731
35) L7	AR-1260-5	9.032	7.991	791000	1284399	480.751	512.114

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

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Data File : PP042864.D
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Sample : AR1660CCC500
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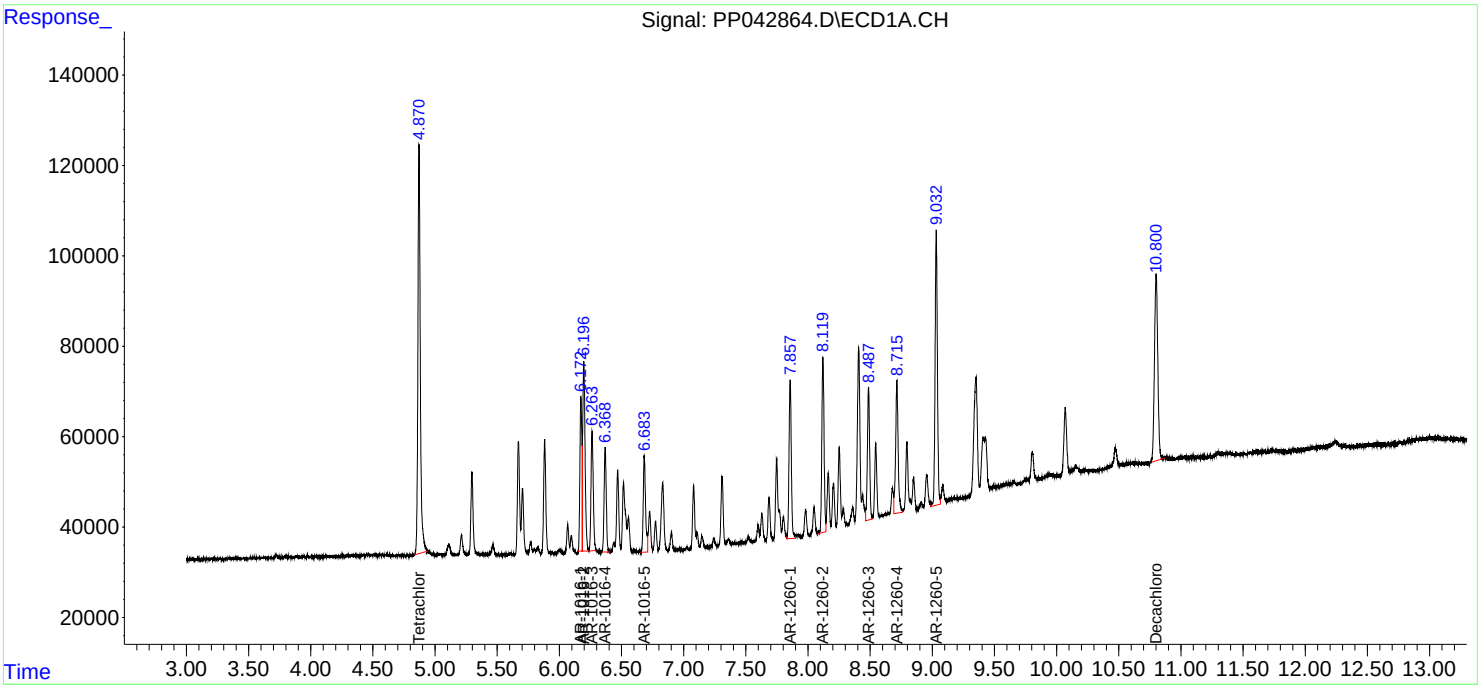
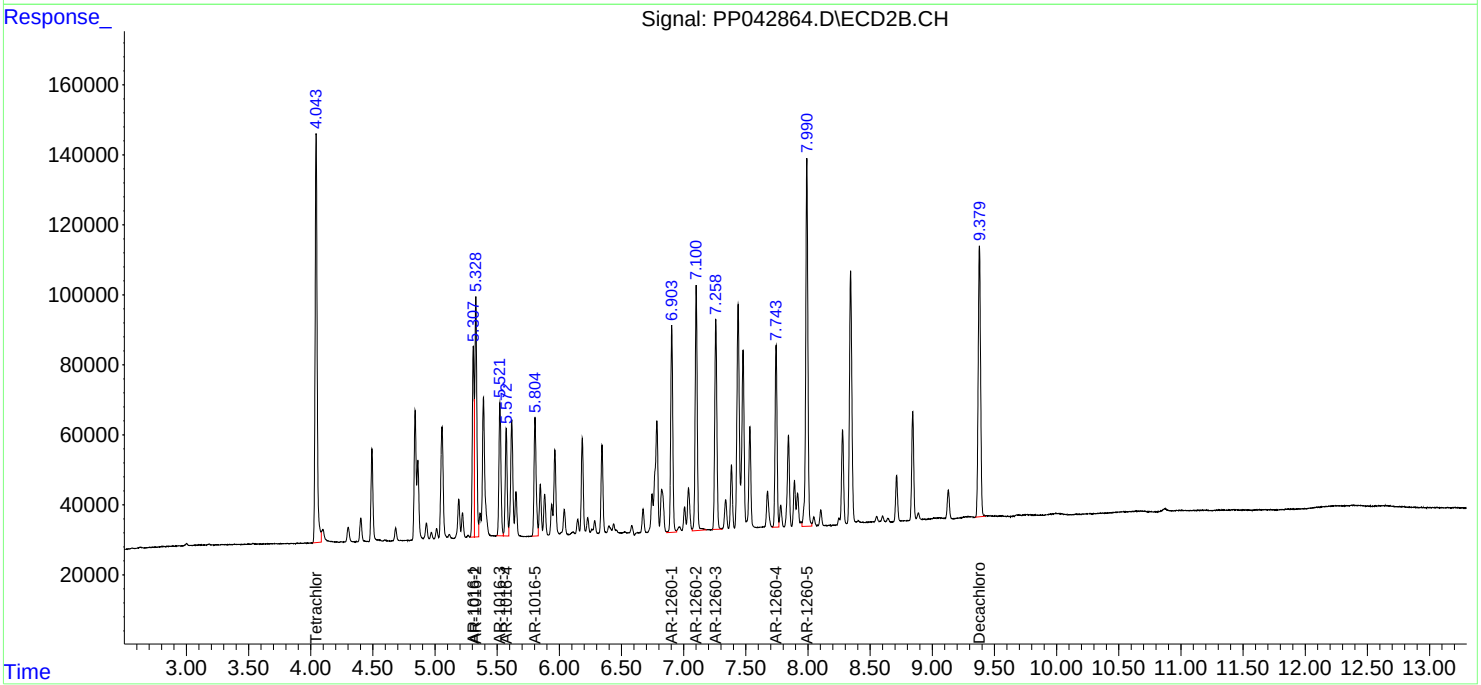
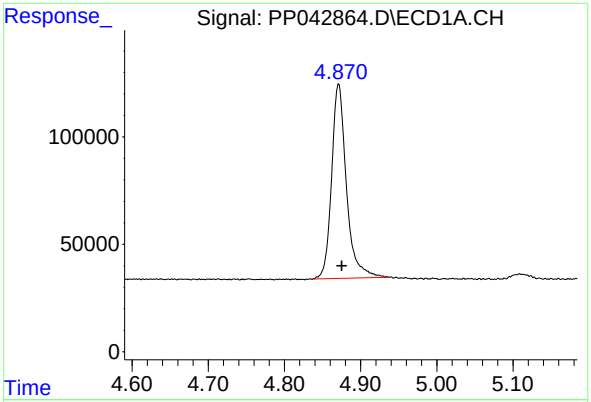


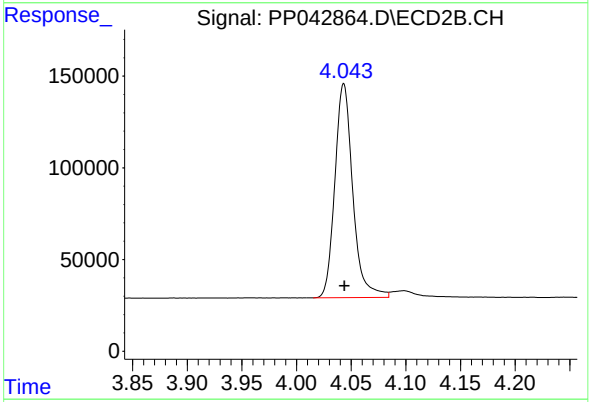




#1 Tetrachloro-m-xylene

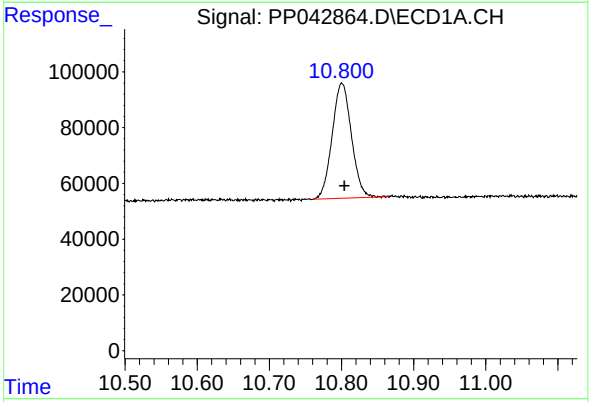
R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 1218856
Conc: 51.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



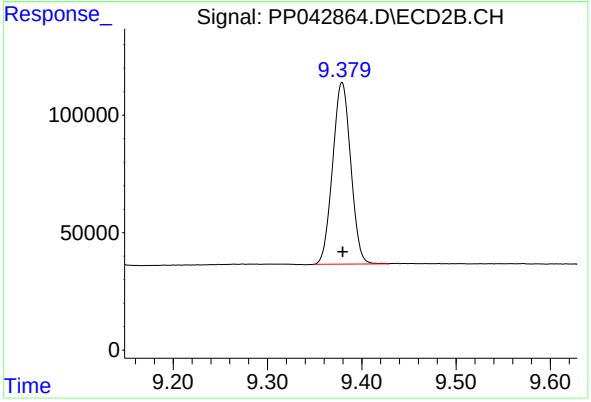
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 1333576
Conc: 53.39 ng/ml



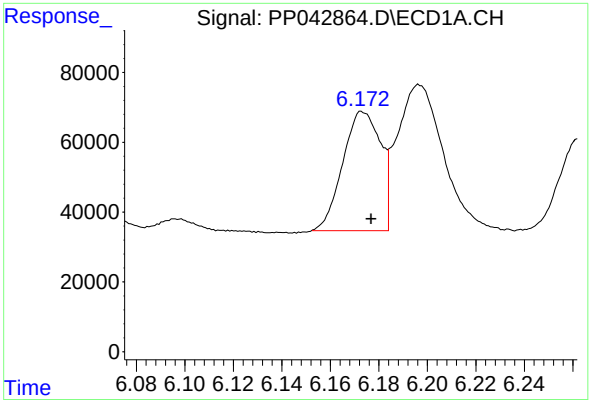
#2 Decachlorobiphenyl

R.T.: 10.801 min
Delta R.T.: -0.004 min
Response: 766807
Conc: 52.45 ng/ml



#2 Decachlorobiphenyl

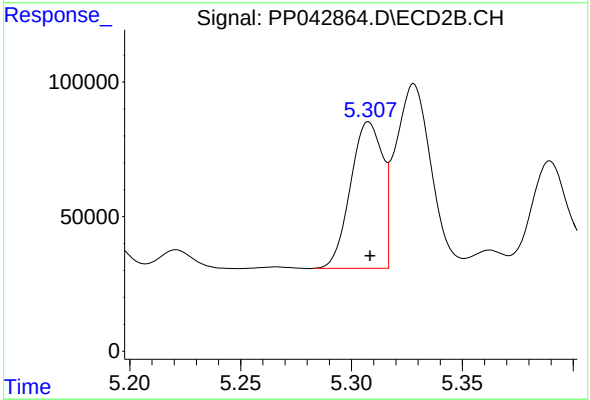
R.T.: 9.379 min
Delta R.T.: 0.000 min
Response: 1031422
Conc: 52.88 ng/ml



#3 AR-1016-1

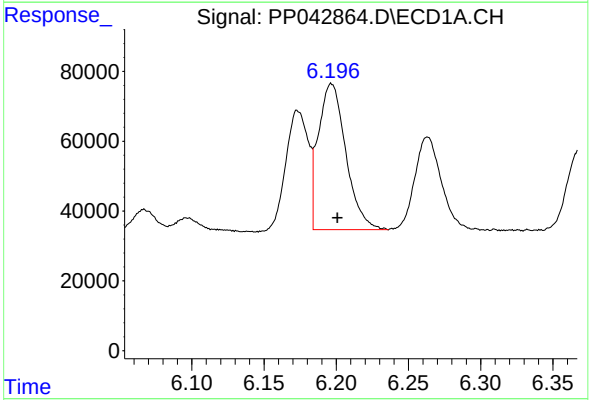
R.T.: 6.173 min
Delta R.T.: -0.004 min
Response: 369163
Conc: 497.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



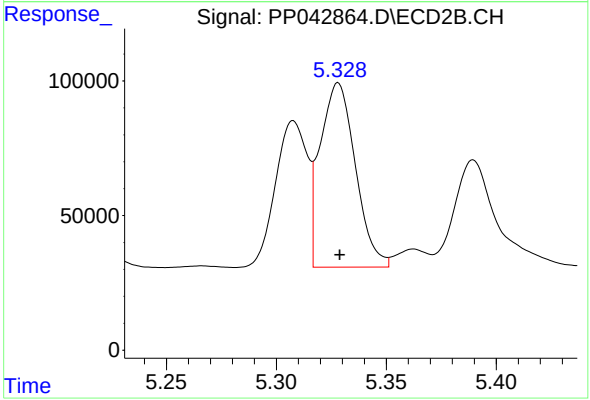
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 547977
Conc: 535.26 ng/ml



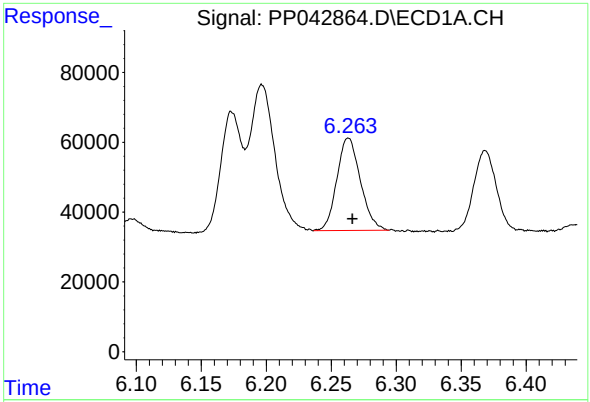
#4 AR-1016-2

R.T.: 6.197 min
Delta R.T.: -0.004 min
Response: 554384
Conc: 482.10 ng/ml



#4 AR-1016-2

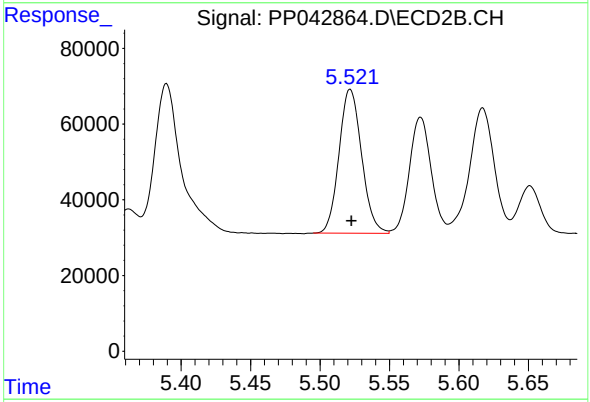
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 764323
Conc: 535.18 ng/ml



#5 AR-1016-3

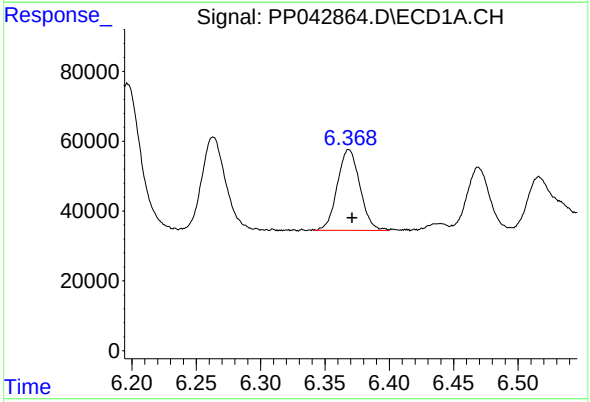
R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 334270
Conc: 469.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



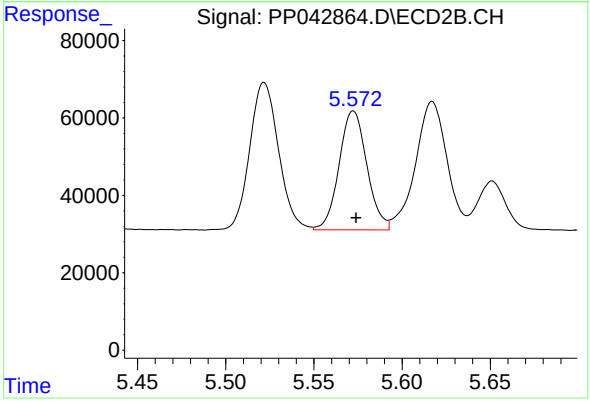
#5 AR-1016-3

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 431295
Conc: 539.24 ng/ml



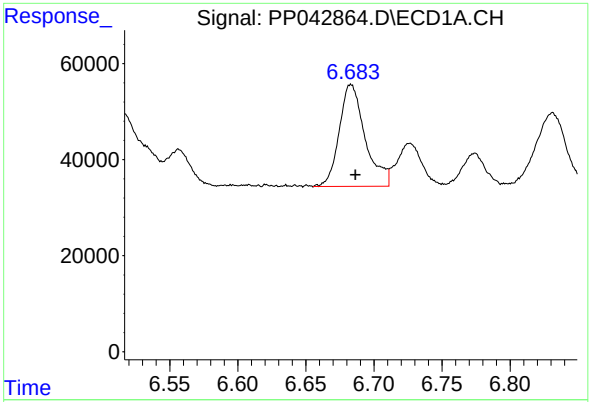
#6 AR-1016-4

R.T.: 6.368 min
Delta R.T.: -0.003 min
Response: 281937
Conc: 464.97 ng/ml



#6 AR-1016-4

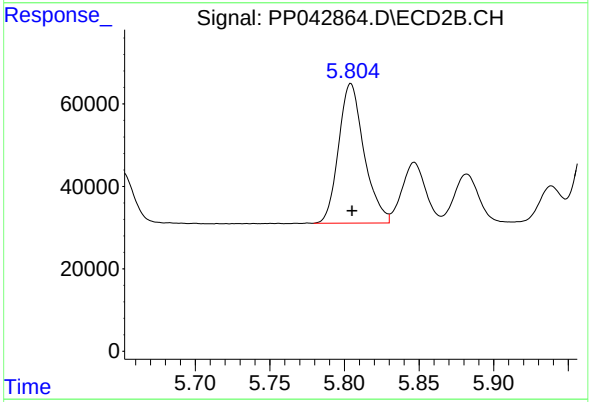
R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 337304
Conc: 542.72 ng/ml



#7 AR-1016-5

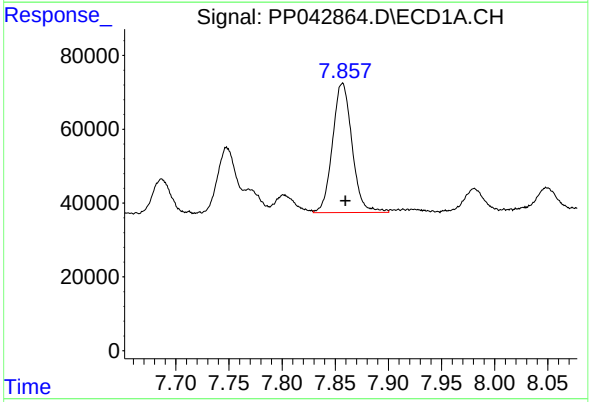
R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 281597
Conc: 491.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



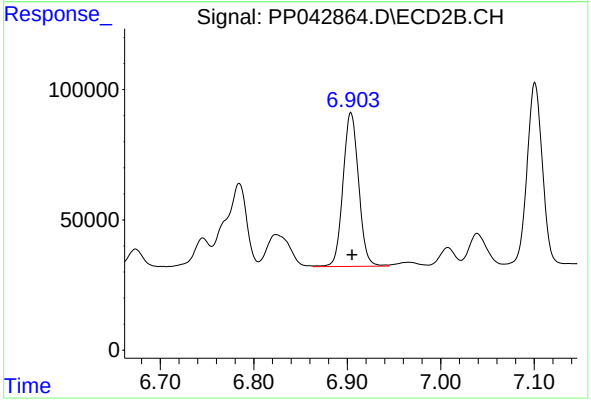
#7 AR-1016-5

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 402187
Conc: 539.39 ng/ml



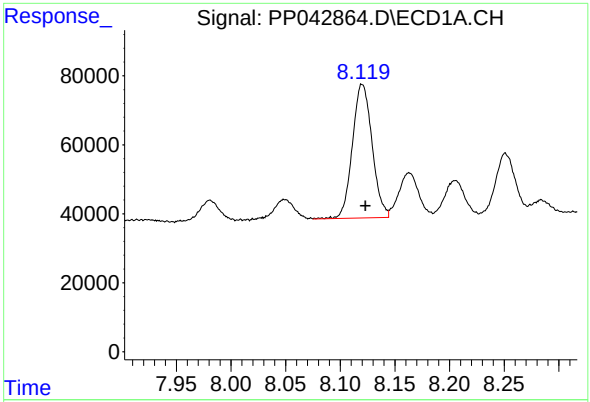
#31 AR-1260-1

R.T.: 7.857 min
Delta R.T.: -0.002 min
Response: 447812
Conc: 469.62 ng/ml



#31 AR-1260-1

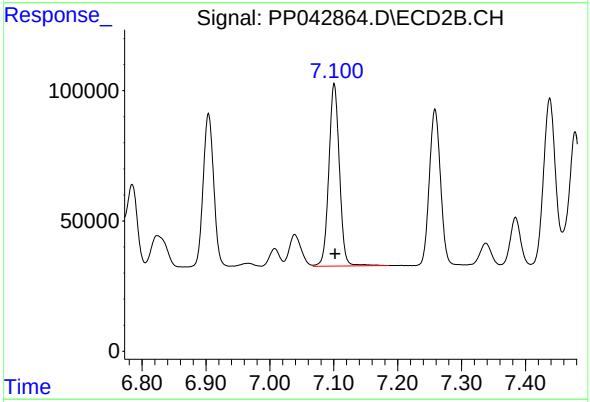
R.T.: 6.904 min
Delta R.T.: -0.001 min
Response: 685476
Conc: 530.32 ng/ml



#32 AR-1260-2

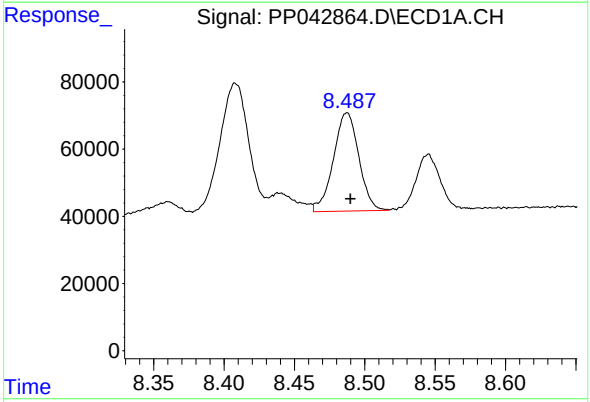
R.T.: 8.120 min
Delta R.T.: -0.003 min
Response: 485761
Conc: 470.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



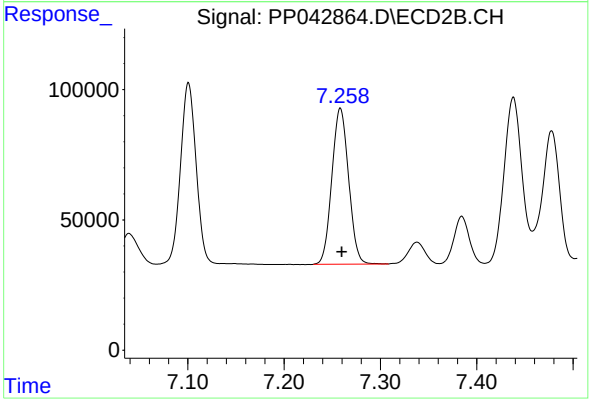
#32 AR-1260-2

R.T.: 7.101 min
Delta R.T.: -0.001 min
Response: 807213
Conc: 516.80 ng/ml



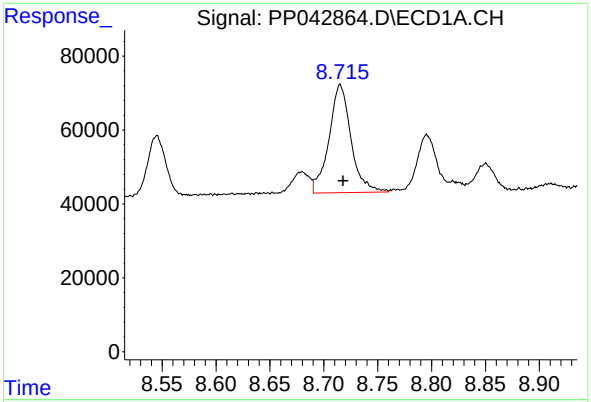
#33 AR-1260-3

R.T.: 8.487 min
Delta R.T.: -0.002 min
Response: 368359
Conc: 488.22 ng/ml



#33 AR-1260-3

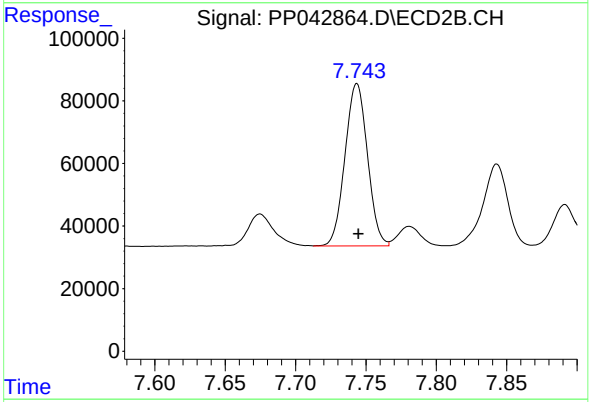
R.T.: 7.258 min
Delta R.T.: -0.001 min
Response: 723936
Conc: 500.90 ng/ml



#34 AR-1260-4

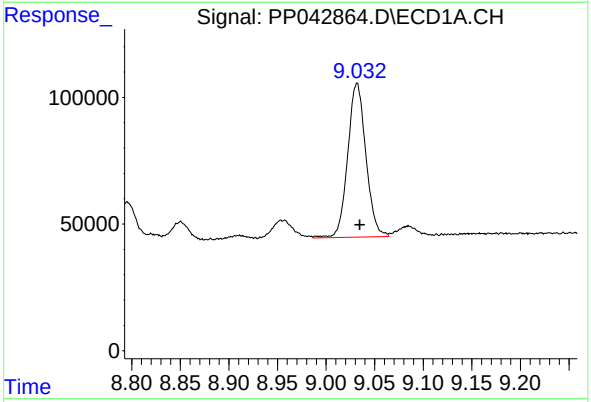
R.T.: 8.715 min
Delta R.T.: -0.003 min
Response: 415112
Conc: 487.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



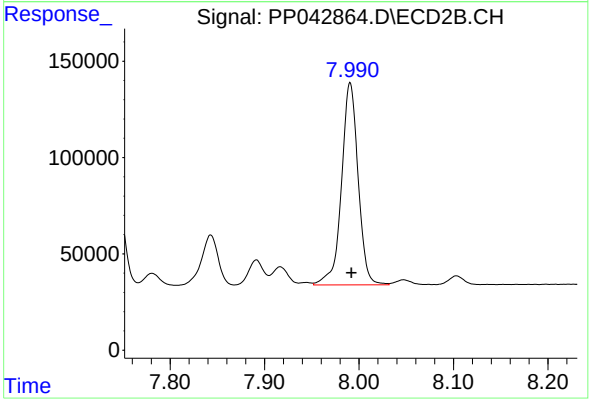
#34 AR-1260-4

R.T.: 7.744 min
Delta R.T.: -0.001 min
Response: 578630
Conc: 510.73 ng/ml



#35 AR-1260-5

R.T.: 9.032 min
Delta R.T.: -0.003 min
Response: 791000
Conc: 480.75 ng/ml



#35 AR-1260-5

R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 1284399
Conc: 512.11 ng/ml