Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011822\
Data File : PP043044.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2022 9:53
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 19 01:16:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 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...	4.875	4.041	1162842	1276037	49.145	51.090
2) SA	Decachlor...	10.804	9.374	816294	979544	55.840	50.216
	Target Compounds						
3) L1	AR-1016-1	6.178	5.305	357575	534067	481.661	521.670
4) L1	AR-1016-2	6.201	5.325	543933	734371	473.012	514.211
5) L1	AR-1016-3	6.267	5.520	339633	413485	477.152	516.972
6) L1	AR-1016-4	6.372	5.570	275928	327642	455.055	527.173
7) L1	AR-1016-5	6.687	5.802	258959	374753	452.359	502.598
31) L7	AR-1260-1	7.860	6.902	433264	667514	454.363	516.421
32) L7	AR-1260-2	8.124	7.099	462025	751214	447.356	480.945
33) L7	AR-1260-3	8.491	7.256	361369	693650	478.957	479.942
34) L7	AR-1260-4	8.720	7.741	418531	570636	491.354	503.675
35) L7	AR-1260-5	9.035	7.988	761932	1245207	463.084	496.487

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

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Data File : PP043044.D
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Acq On : 18 Jan 2022 9:53
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
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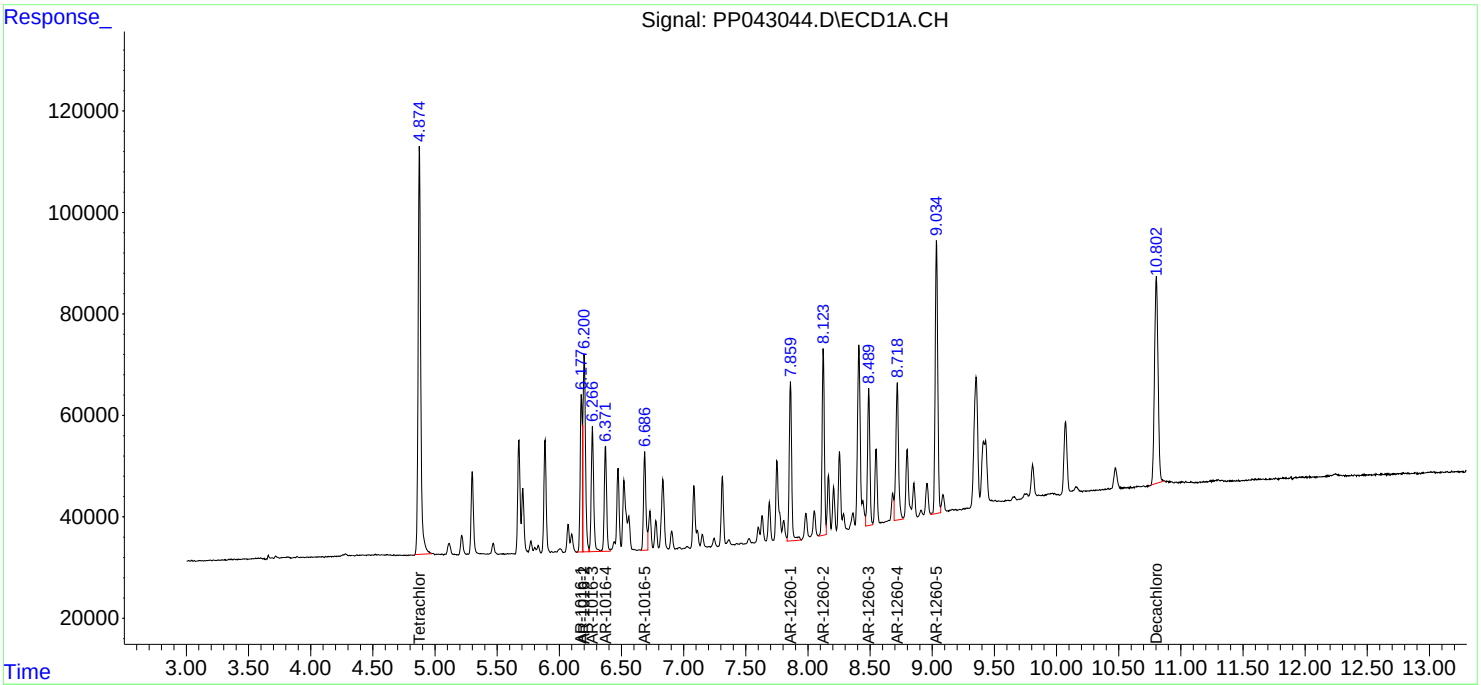
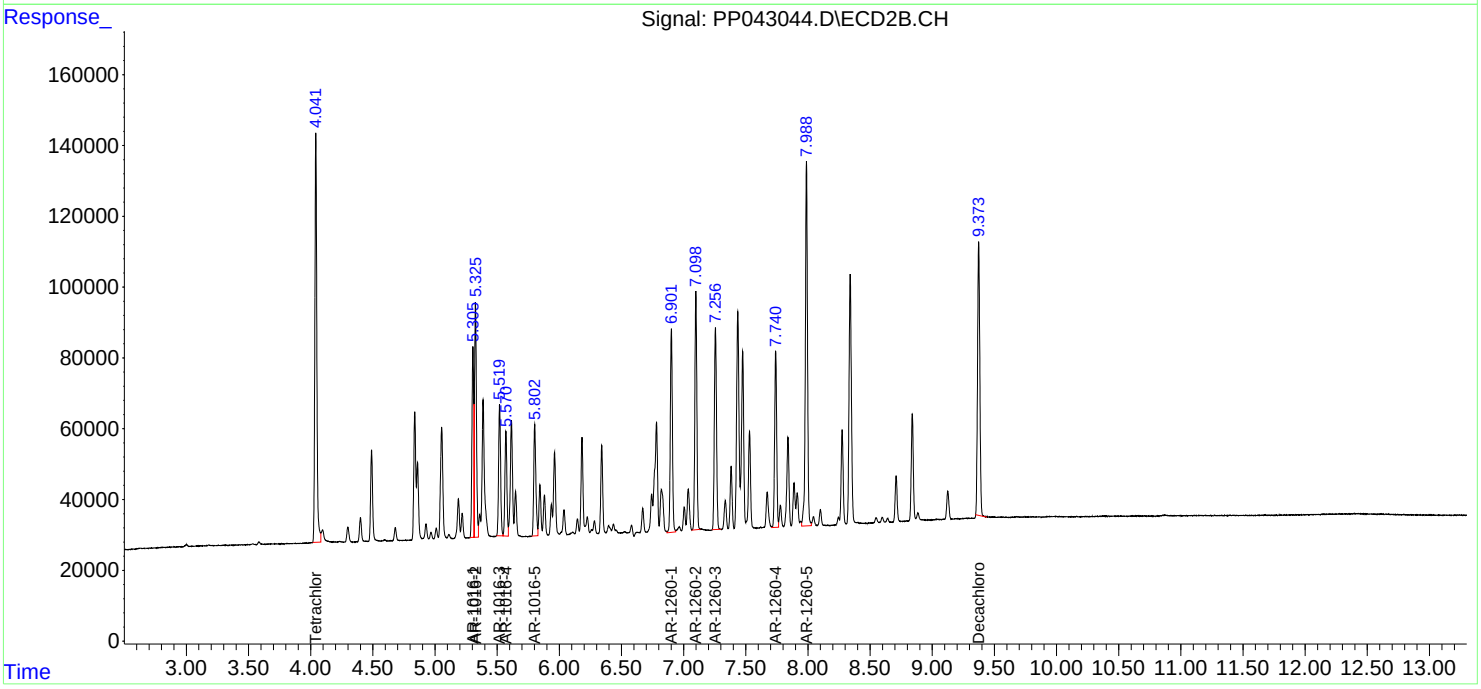
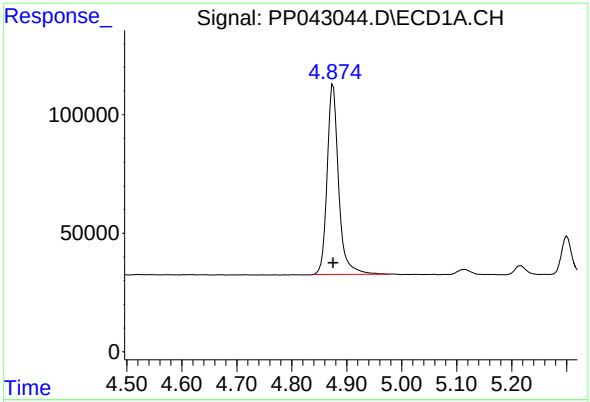


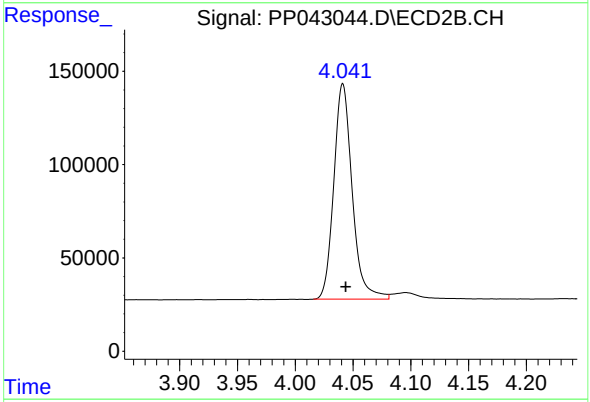




#1 Tetrachloro-m-xylene

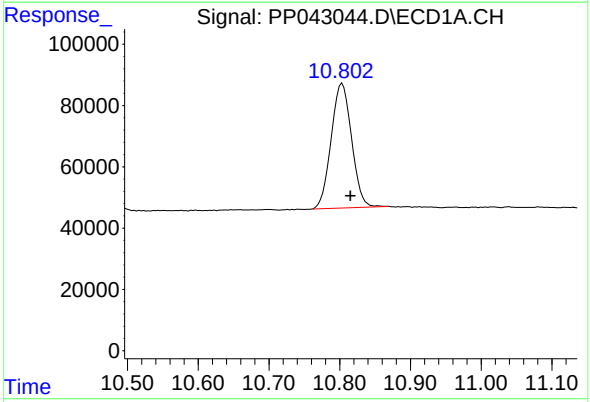
R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 1162842
Conc: 49.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



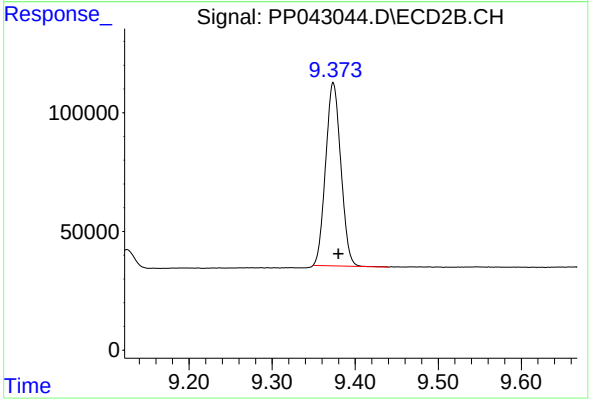
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 1276037
Conc: 51.09 ng/ml



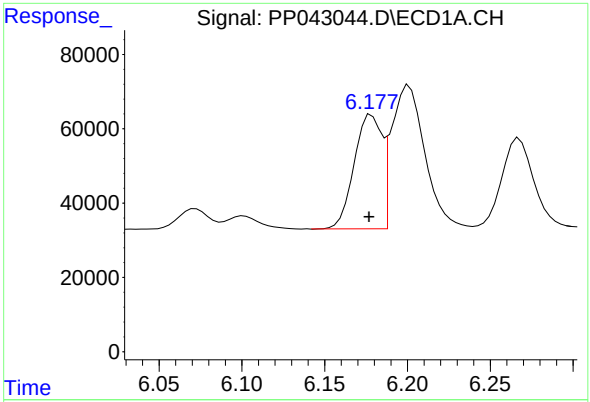
#2 Decachlorobiphenyl

R.T.: 10.804 min
Delta R.T.: -0.011 min
Response: 816294
Conc: 55.84 ng/ml



#2 Decachlorobiphenyl

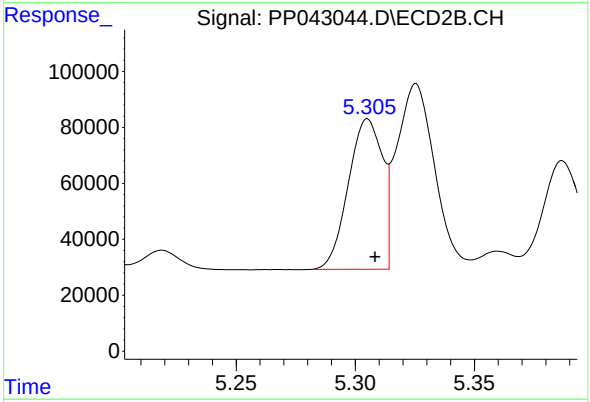
R.T.: 9.374 min
Delta R.T.: -0.006 min
Response: 979544
Conc: 50.22 ng/ml



#3 AR-1016-1

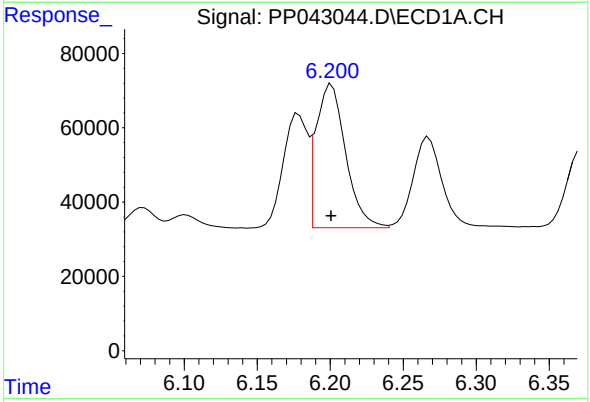
R.T.: 6.178 min
Delta R.T.: 0.002 min
Response: 357575
Conc: 481.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



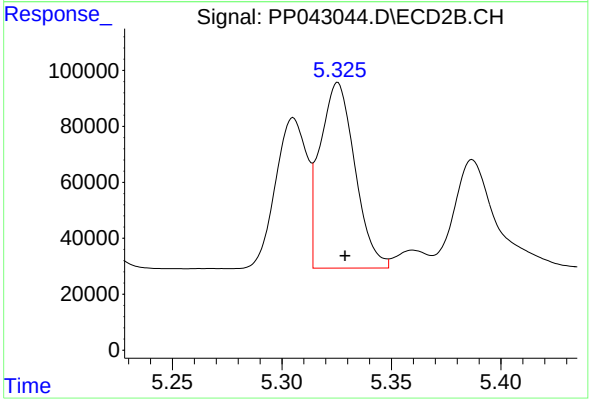
#3 AR-1016-1

R.T.: 5.305 min
Delta R.T.: -0.003 min
Response: 534067
Conc: 521.67 ng/ml



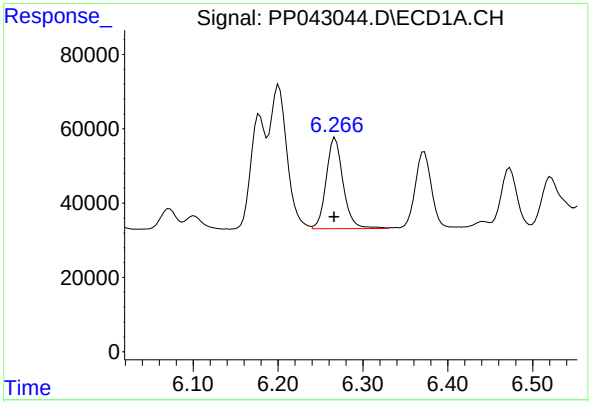
#4 AR-1016-2

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 543933
Conc: 473.01 ng/ml



#4 AR-1016-2

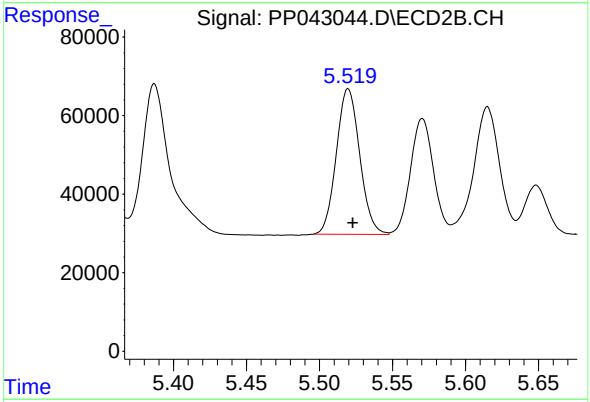
R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 734371
Conc: 514.21 ng/ml



#5 AR-1016-3

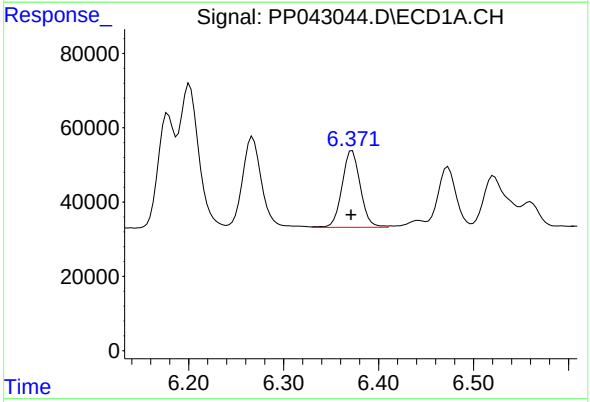
R.T.: 6.267 min
Delta R.T.: 0.001 min
Response: 339633
Conc: 477.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



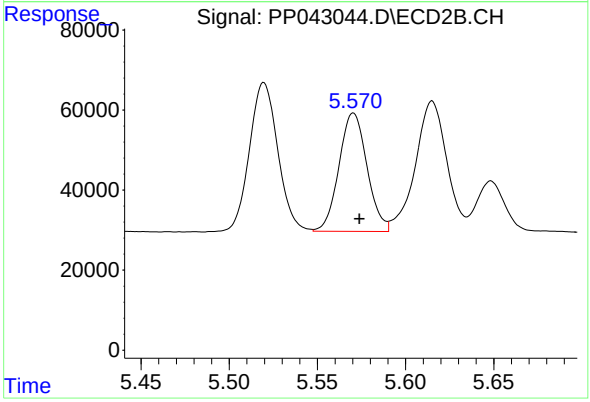
#5 AR-1016-3

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 413485
Conc: 516.97 ng/ml



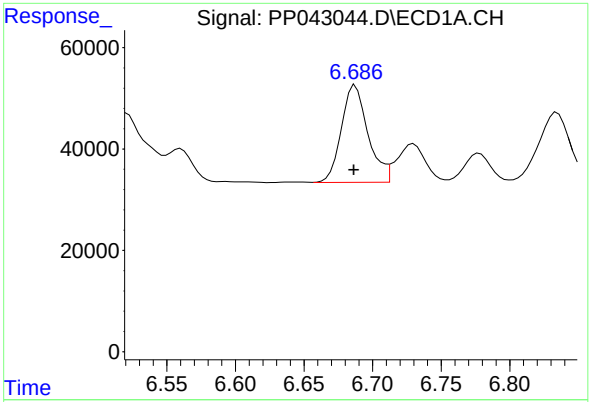
#6 AR-1016-4

R.T.: 6.372 min
Delta R.T.: 0.001 min
Response: 275928
Conc: 455.06 ng/ml



#6 AR-1016-4

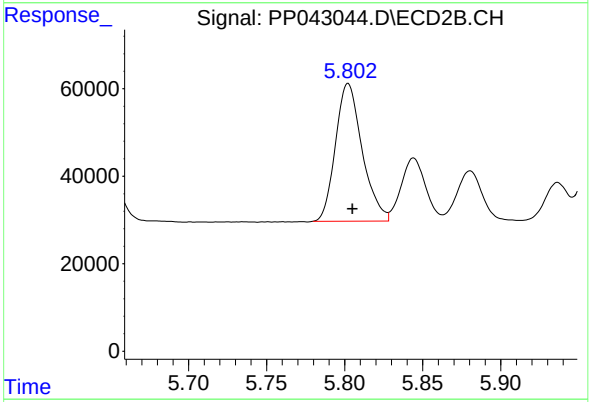
R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 327642
Conc: 527.17 ng/ml



#7 AR-1016-5

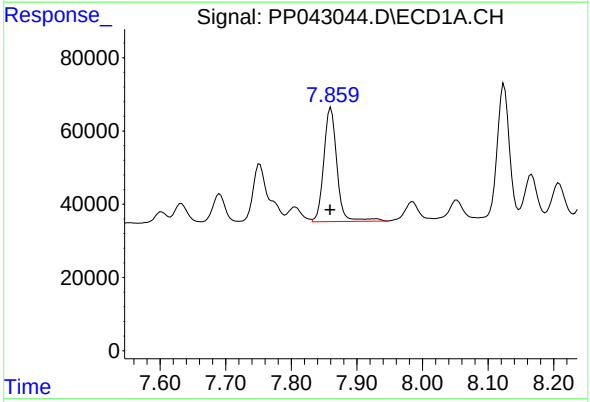
R.T.: 6.687 min
Delta R.T.: 0.001 min
Response: 258959
Conc: 452.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



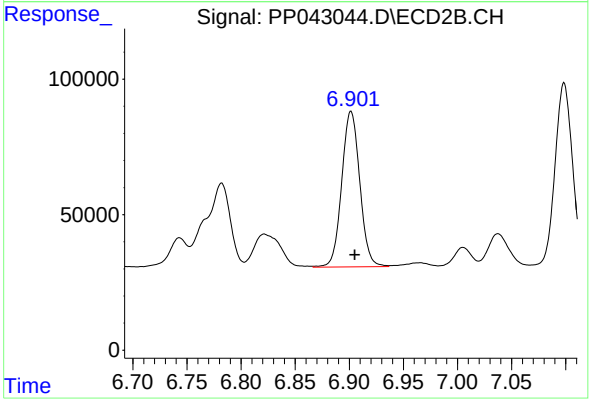
#7 AR-1016-5

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 374753
Conc: 502.60 ng/ml



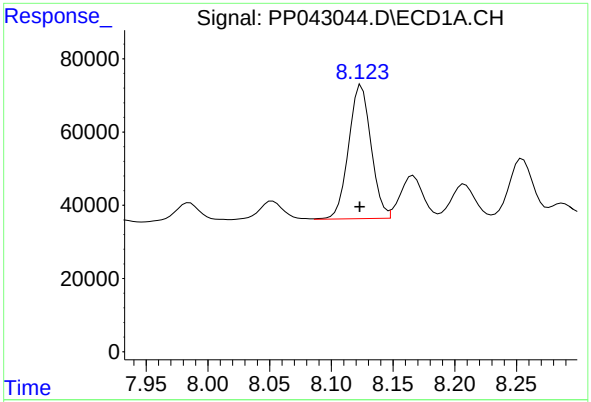
#31 AR-1260-1

R.T.: 7.860 min
Delta R.T.: 0.001 min
Response: 433264
Conc: 454.36 ng/ml



#31 AR-1260-1

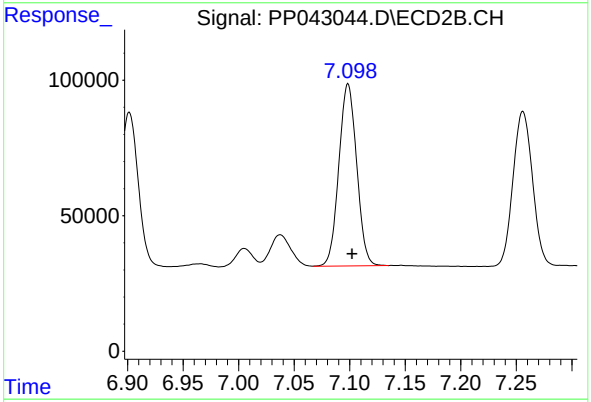
R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 667514
Conc: 516.42 ng/ml



#32 AR-1260-2

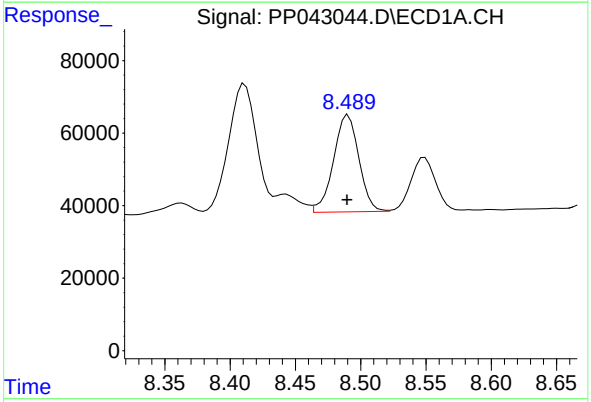
R.T.: 8.124 min
Delta R.T.: 0.001 min
Response: 462025
Conc: 447.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



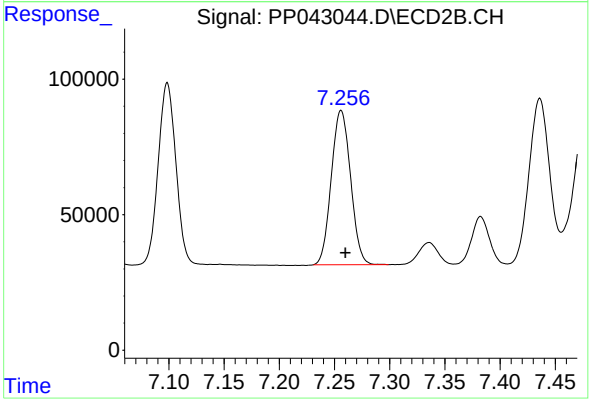
#32 AR-1260-2

R.T.: 7.099 min
Delta R.T.: -0.004 min
Response: 751214
Conc: 480.94 ng/ml



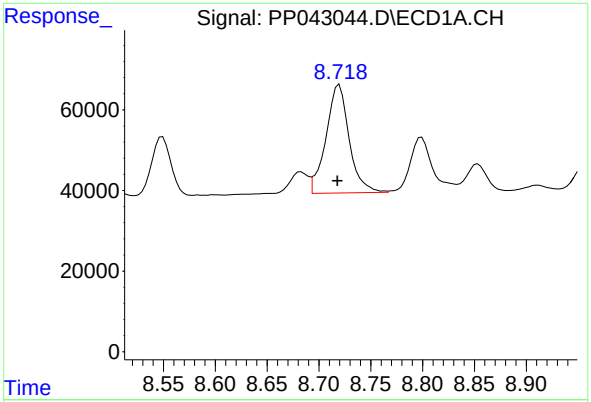
#33 AR-1260-3

R.T.: 8.491 min
Delta R.T.: 0.000 min
Response: 361369
Conc: 478.96 ng/ml



#33 AR-1260-3

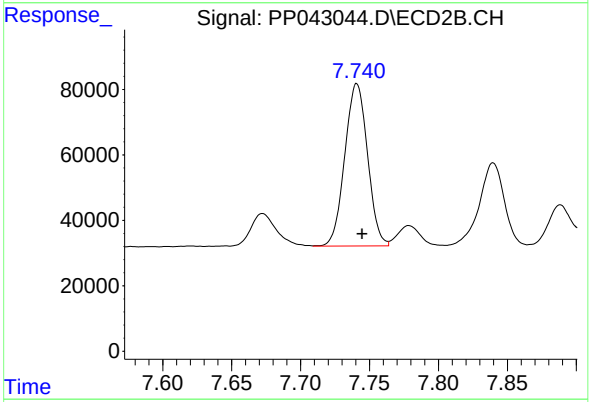
R.T.: 7.256 min
Delta R.T.: -0.004 min
Response: 693650
Conc: 479.94 ng/ml



#34 AR-1260-4

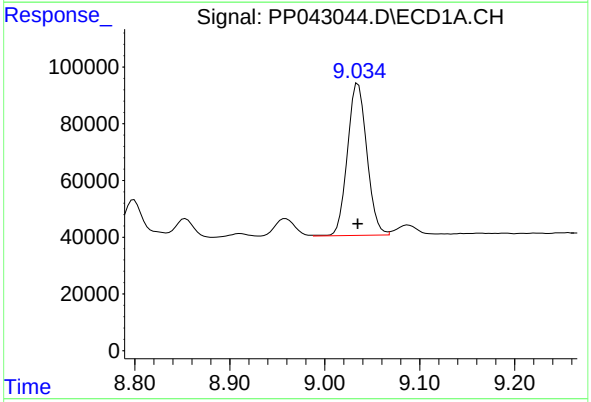
R.T.: 8.720 min
Delta R.T.: 0.002 min
Response: 418531
Conc: 491.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



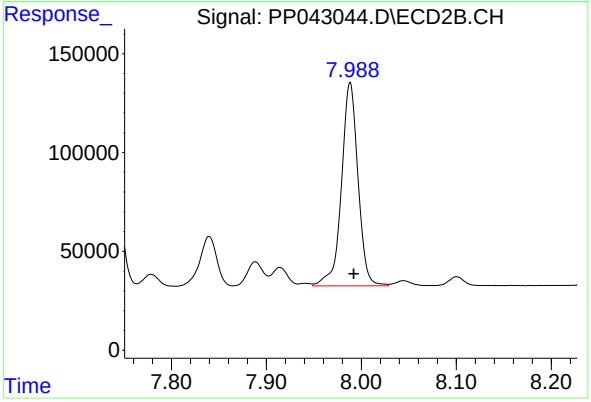
#34 AR-1260-4

R.T.: 7.741 min
Delta R.T.: -0.004 min
Response: 570636
Conc: 503.67 ng/ml



#35 AR-1260-5

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 761932
Conc: 463.08 ng/ml



#35 AR-1260-5

R.T.: 7.988 min
Delta R.T.: -0.004 min
Response: 1245207
Conc: 496.49 ng/ml