Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
Data File : PP032019.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 1:22
Operator : DD\AJ
Sample : PP121120ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : ICVPP121120

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 05:20:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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...	4.781	4.052	2531160	2312418	49.136	48.892
2)	SA Decachlor...	10.645	9.347	1550660	1638757	49.448	48.865
	Target Compounds						
3)	L1 AR-1016-1	6.084	5.304	694054	623115	475.849	476.698
4)	L1 AR-1016-2	6.107	5.324	1060064	934337	471.932	471.914
5)	L1 AR-1016-3	6.173	5.516	657603	515329	475.779	481.906
6)	L1 AR-1016-4	6.278	5.567	531904	414960	461.255	489.043
7)	L1 AR-1016-5	6.592	5.796	522564	535118	489.756	492.462
31)	L7 AR-1260-1	7.764	6.889	843389	908178	486.638	479.034
32)	L7 AR-1260-2	8.028	7.086	974074	1022886	474.096	470.211
33)	L7 AR-1260-3	8.393	7.241	863951	1017440	495.113	478.870
34)	L7 AR-1260-4	8.622	7.723	866356	840065	480.773	472.849
35)	L7 AR-1260-5	8.936	7.970	1686258	1792063	469.068	468.454

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

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Data File : PP032019.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 1:22
Operator : DD\AJ
Sample : PP121120ICV500
Misc :
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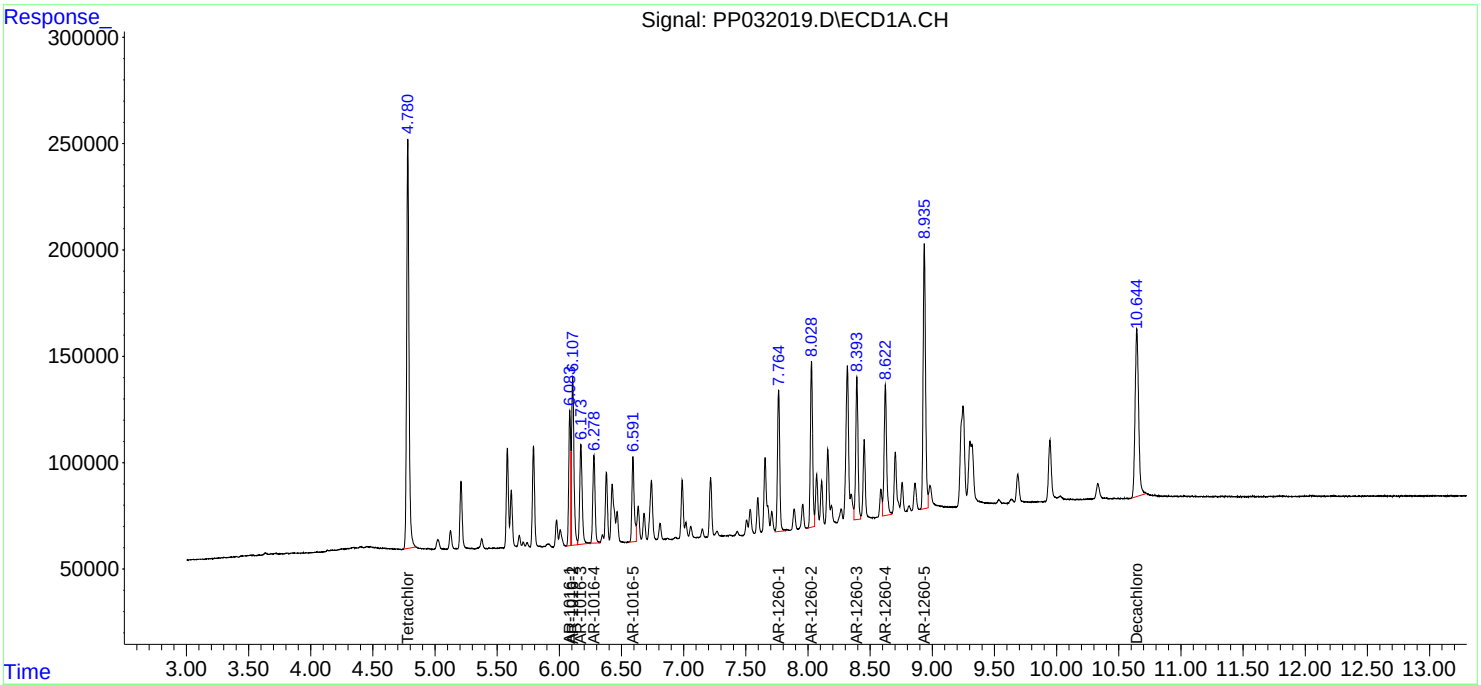
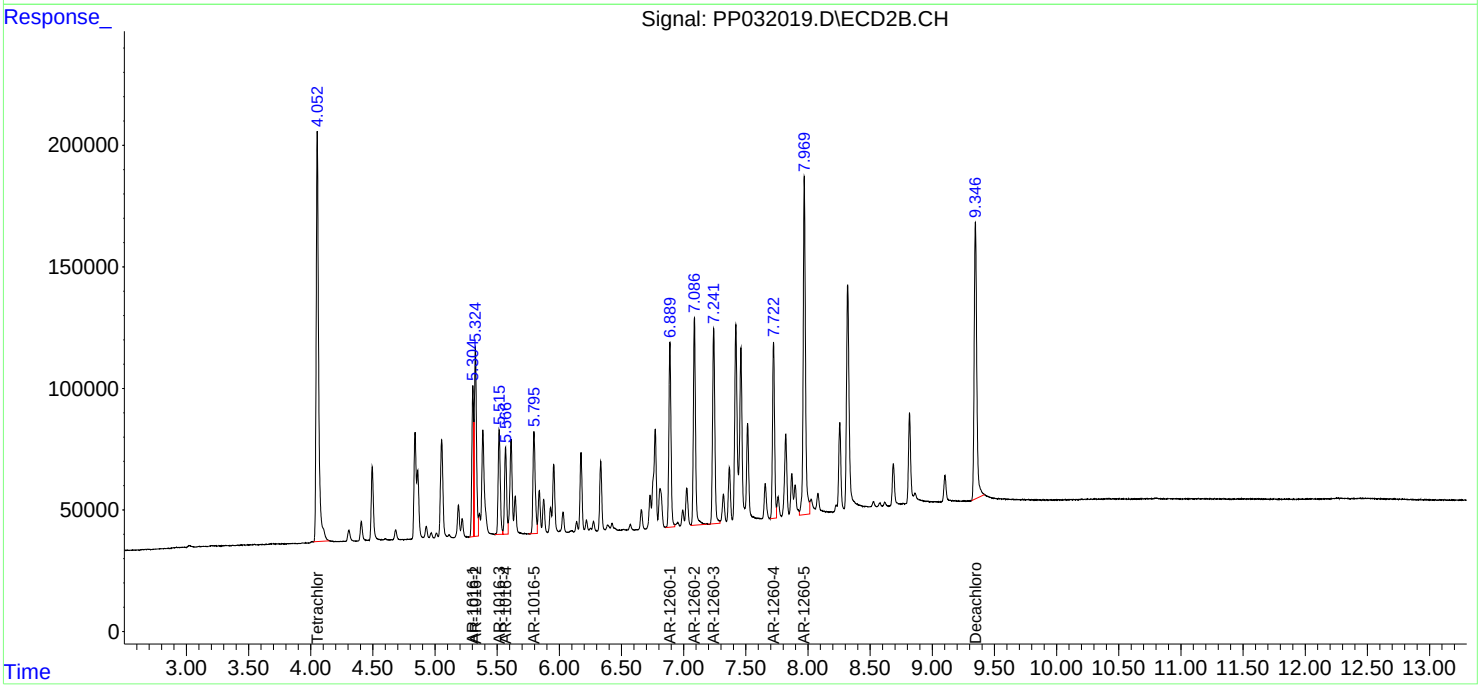
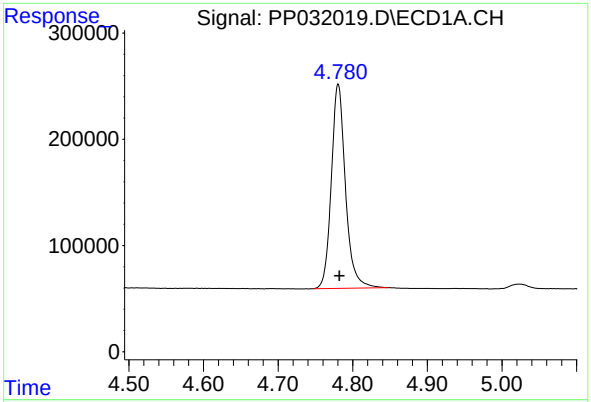
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



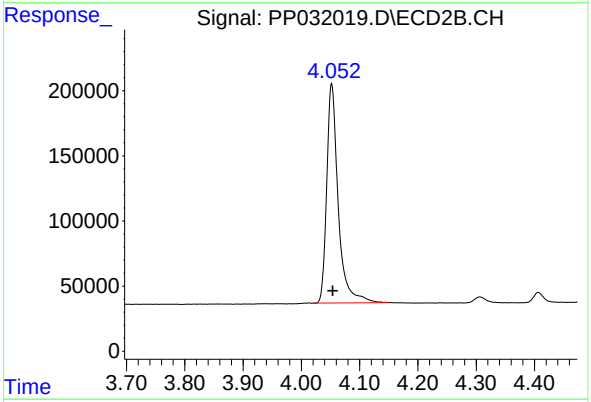




#1 Tetrachloro-m-xylene

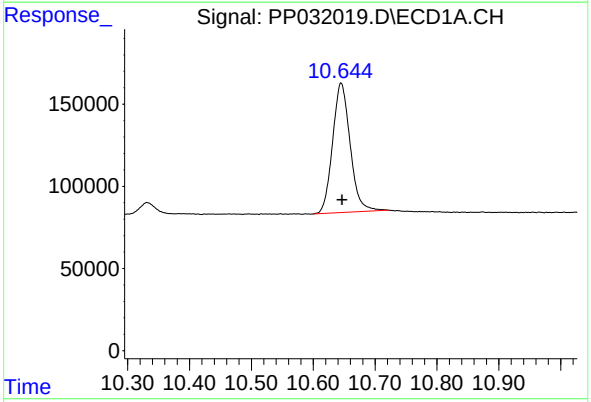
R.T.: 4.781 min
Delta R.T.: -0.001 min
Response: 2531160
Conc: 49.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120



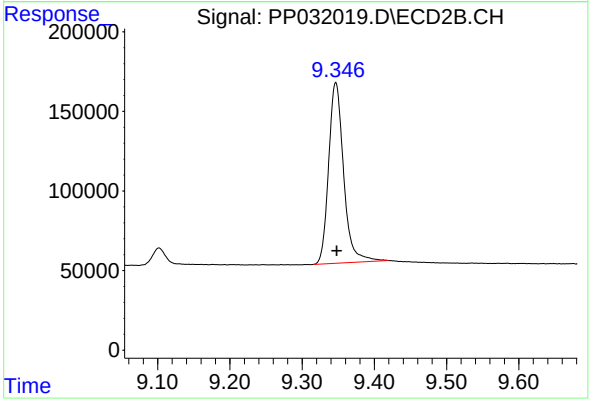
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 2312418
Conc: 48.89 ng/ml



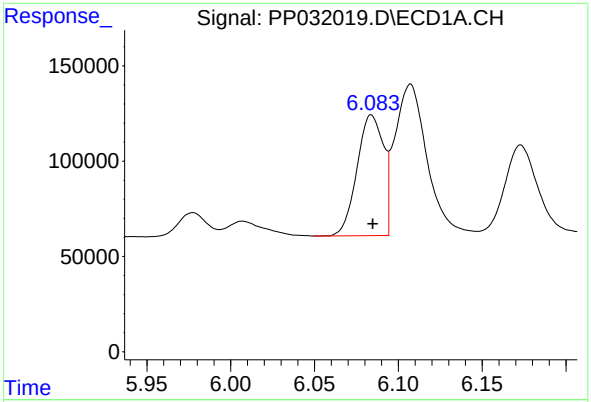
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.002 min
Response: 1550660
Conc: 49.45 ng/ml



#2 Decachlorobiphenyl

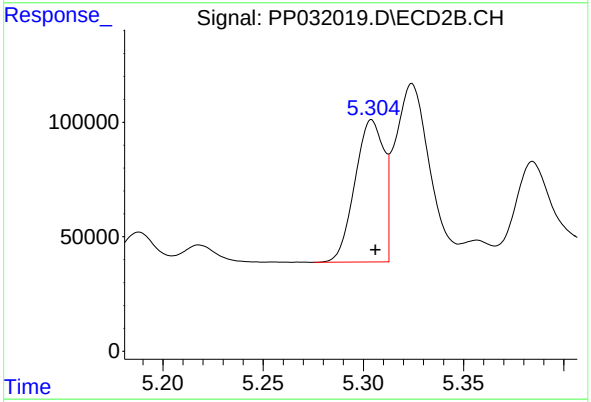
R.T.: 9.347 min
Delta R.T.: -0.001 min
Response: 1638757
Conc: 48.87 ng/ml



#3 AR-1016-1

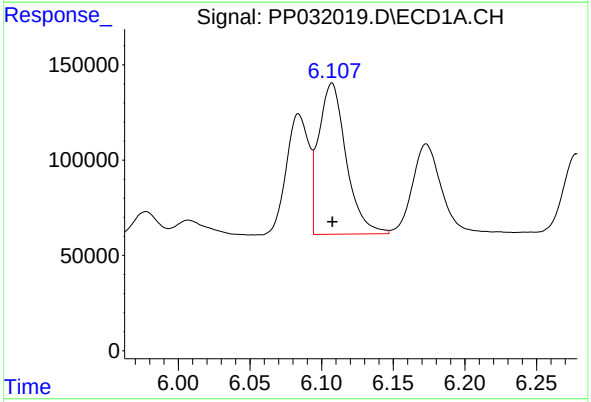
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 694054
Conc: 475.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120



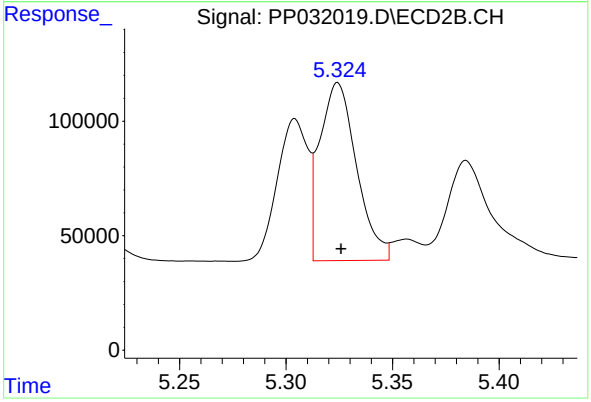
#3 AR-1016-1

R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 623115
Conc: 476.70 ng/ml



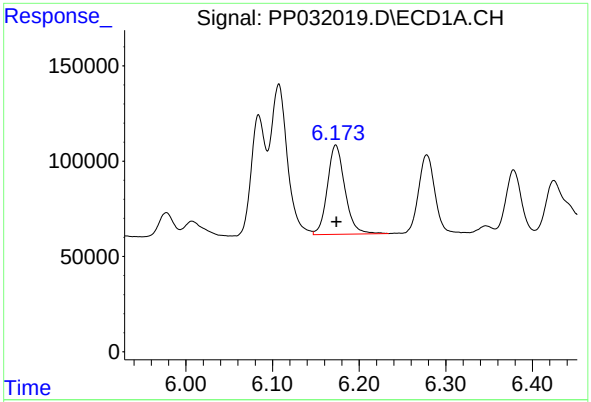
#4 AR-1016-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 1060064
Conc: 471.93 ng/ml



#4 AR-1016-2

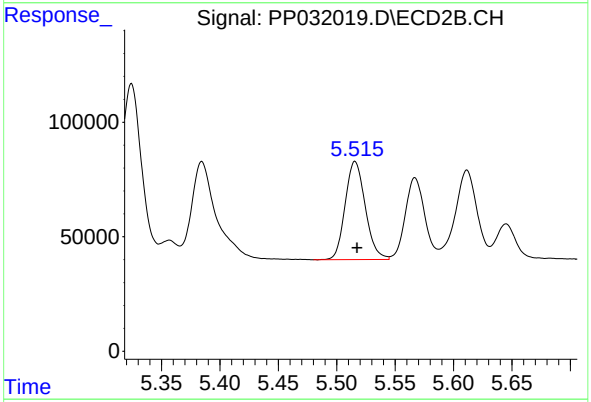
R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 934337
Conc: 471.91 ng/ml



#5 AR-1016-3

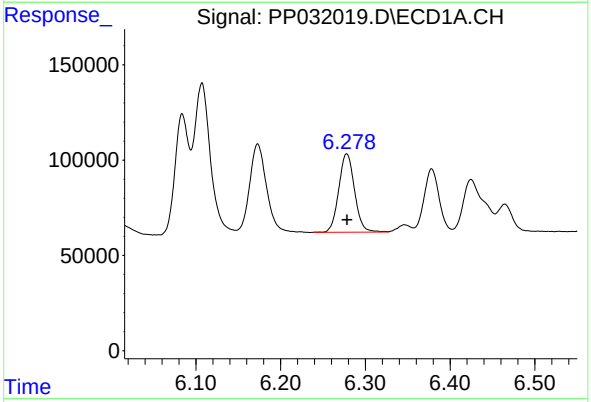
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 657603
Conc: 475.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120



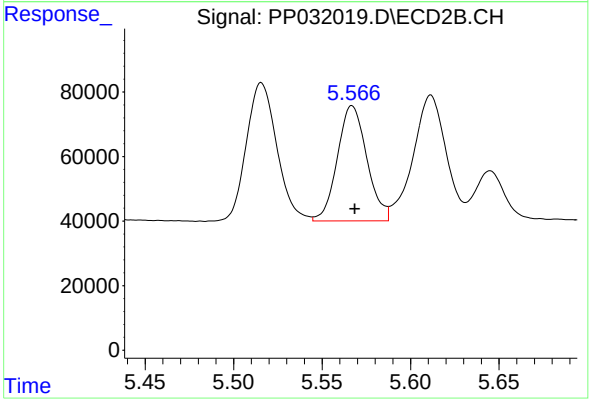
#5 AR-1016-3

R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 515329
Conc: 481.91 ng/ml



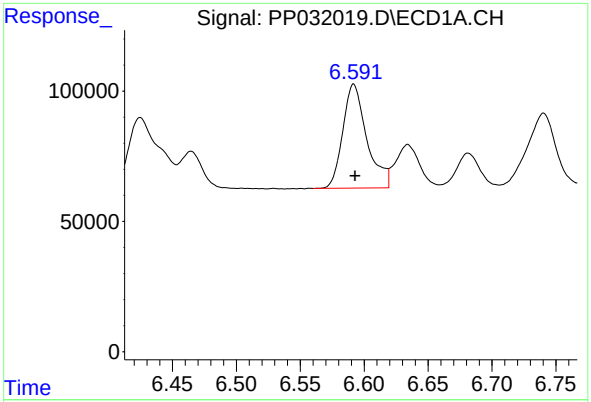
#6 AR-1016-4

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 531904
Conc: 461.25 ng/ml



#6 AR-1016-4

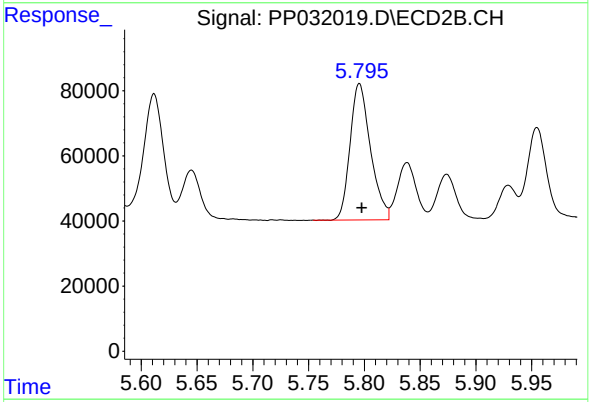
R.T.: 5.567 min
Delta R.T.: -0.002 min
Response: 414960
Conc: 489.04 ng/ml



#7 AR-1016-5

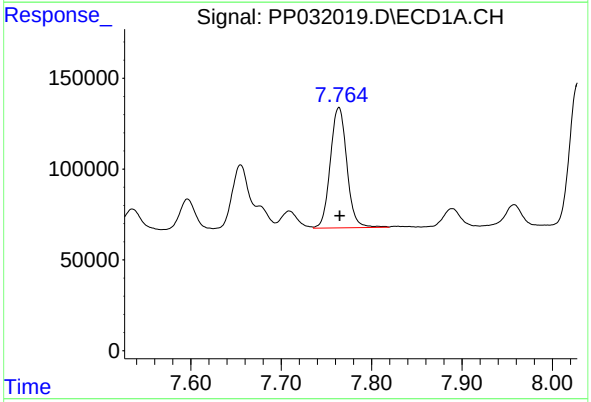
R.T.: 6.592 min
Delta R.T.: -0.001 min
Response: 522564
Conc: 489.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120



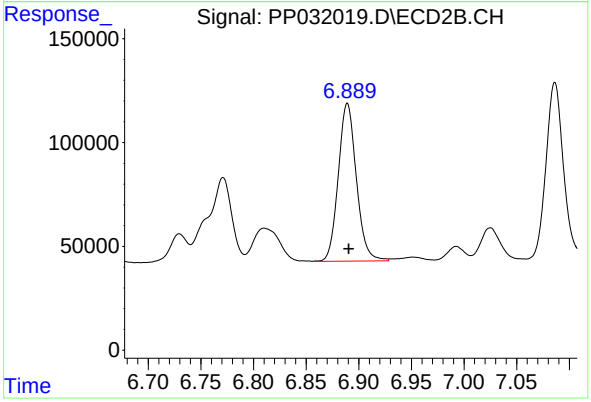
#7 AR-1016-5

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 535118
Conc: 492.46 ng/ml



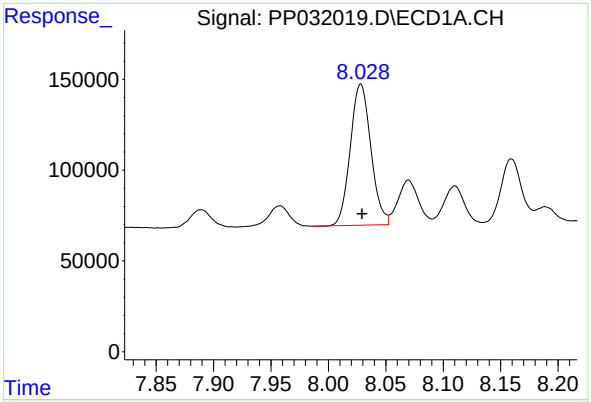
#31 AR-1260-1

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 843389
Conc: 486.64 ng/ml



#31 AR-1260-1

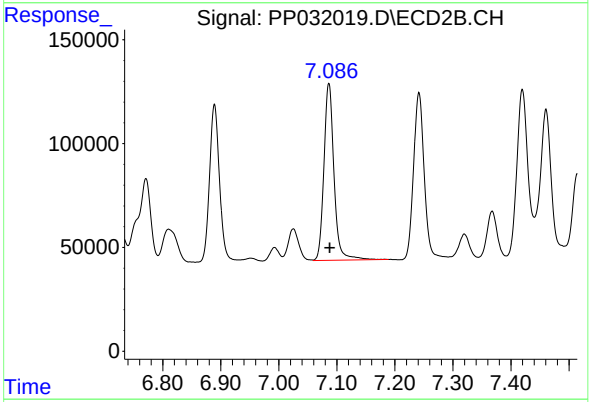
R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 908178
Conc: 479.03 ng/ml



#32 AR-1260-2

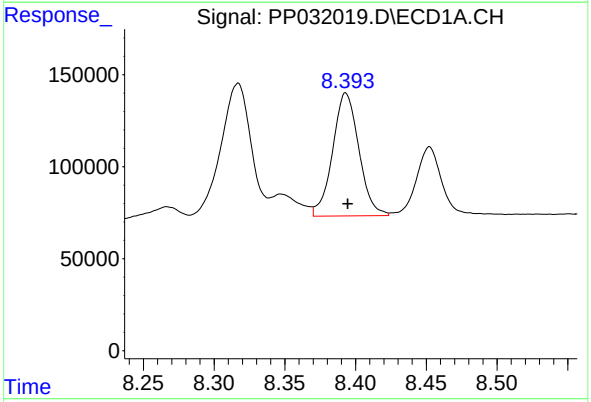
R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 974074
Conc: 474.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120



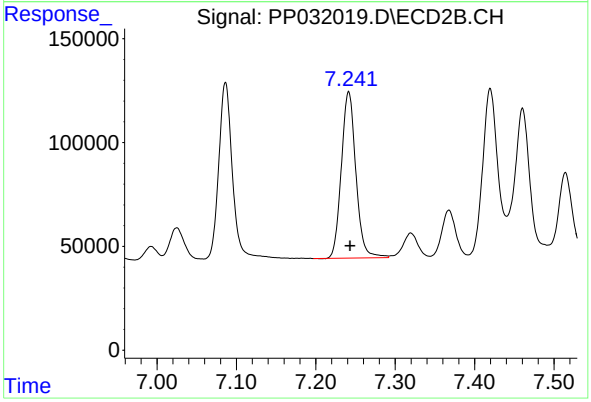
#32 AR-1260-2

R.T.: 7.086 min
Delta R.T.: -0.001 min
Response: 1022886
Conc: 470.21 ng/ml



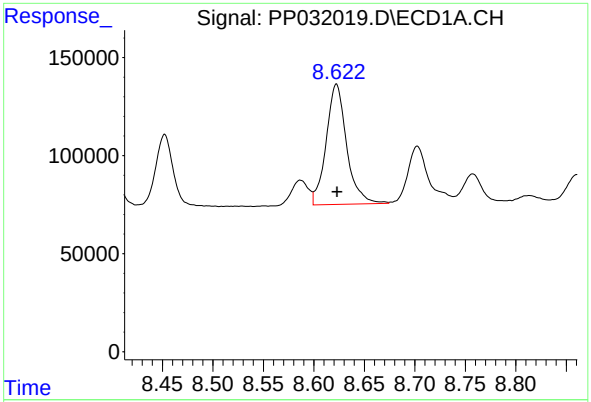
#33 AR-1260-3

R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 863951
Conc: 495.11 ng/ml



#33 AR-1260-3

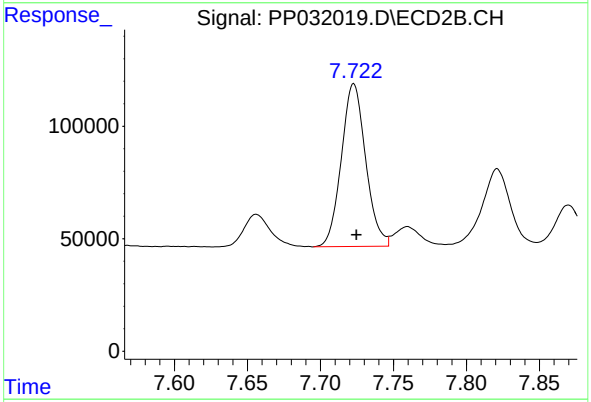
R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 1017440
Conc: 478.87 ng/ml



#34 AR-1260-4

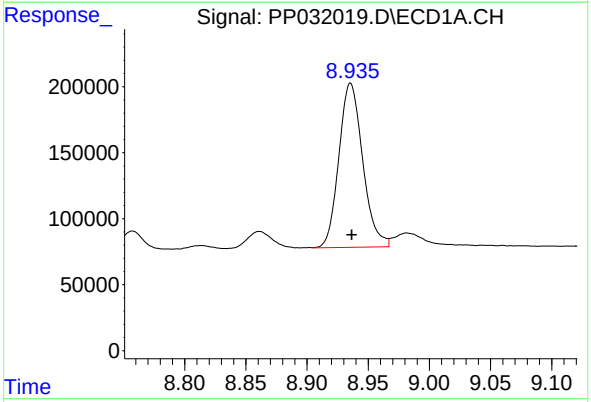
R.T.: 8.622 min
Delta R.T.: 0.000 min
Response: 866356
Conc: 480.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120



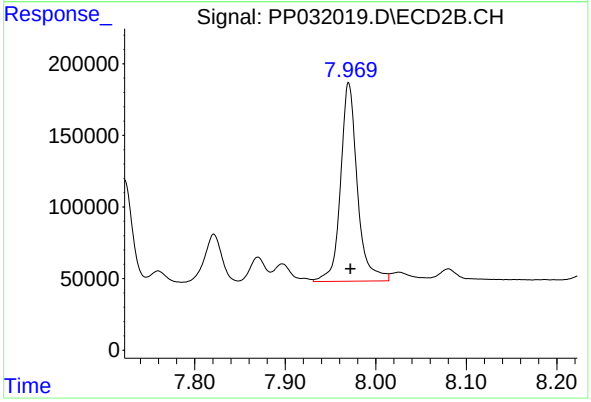
#34 AR-1260-4

R.T.: 7.723 min
Delta R.T.: -0.002 min
Response: 840065
Conc: 472.85 ng/ml



#35 AR-1260-5

R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 1686258
Conc: 469.07 ng/ml



#35 AR-1260-5

R.T.: 7.970 min
Delta R.T.: -0.002 min
Response: 1792063
Conc: 468.45 ng/ml