Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121220\
Data File : PP032026.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 8:08
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 04:39:21 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	2616022	2354152	50.783	49.774
2)	SA Decachlor...	10.648	9.346	1588859	1647518	50.666	49.126
	Target Compounds						
3)	L1 AR-1016-1	6.086	5.304	714669	627476	489.982	480.034
4)	L1 AR-1016-2	6.109	5.324	1095109	949096	487.534	479.369
5)	L1 AR-1016-3	6.175	5.516	673767	517771	487.474	484.190
6)	L1 AR-1016-4	6.280	5.566	551700	418215	478.421	492.879
7)	L1 AR-1016-5	6.594	5.796	531343	539279	497.984	496.291
31)	L7 AR-1260-1	7.765	6.889	847399	907861	488.952	478.867
32)	L7 AR-1260-2	8.031	7.086	994648	1021684	484.110	469.659
33)	L7 AR-1260-3	8.395	7.241	880766	1015561	504.749	477.985
34)	L7 AR-1260-4	8.625	7.722	883901	836530	490.510	470.859
35)	L7 AR-1260-5	8.937	7.969	1723713	1792981	479.487	468.694

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

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Data File : PP032026.D
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Operator : DD\AJ
Sample : AR1660CCC500
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ALS Vial : 5 Sample Multiplier: 1

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ECD_P
ClientSampleId :
AR1660CCC500

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Quant Time: Dec 14 04:39:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
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QLast Update : Sat Dec 12 05:15:55 2020
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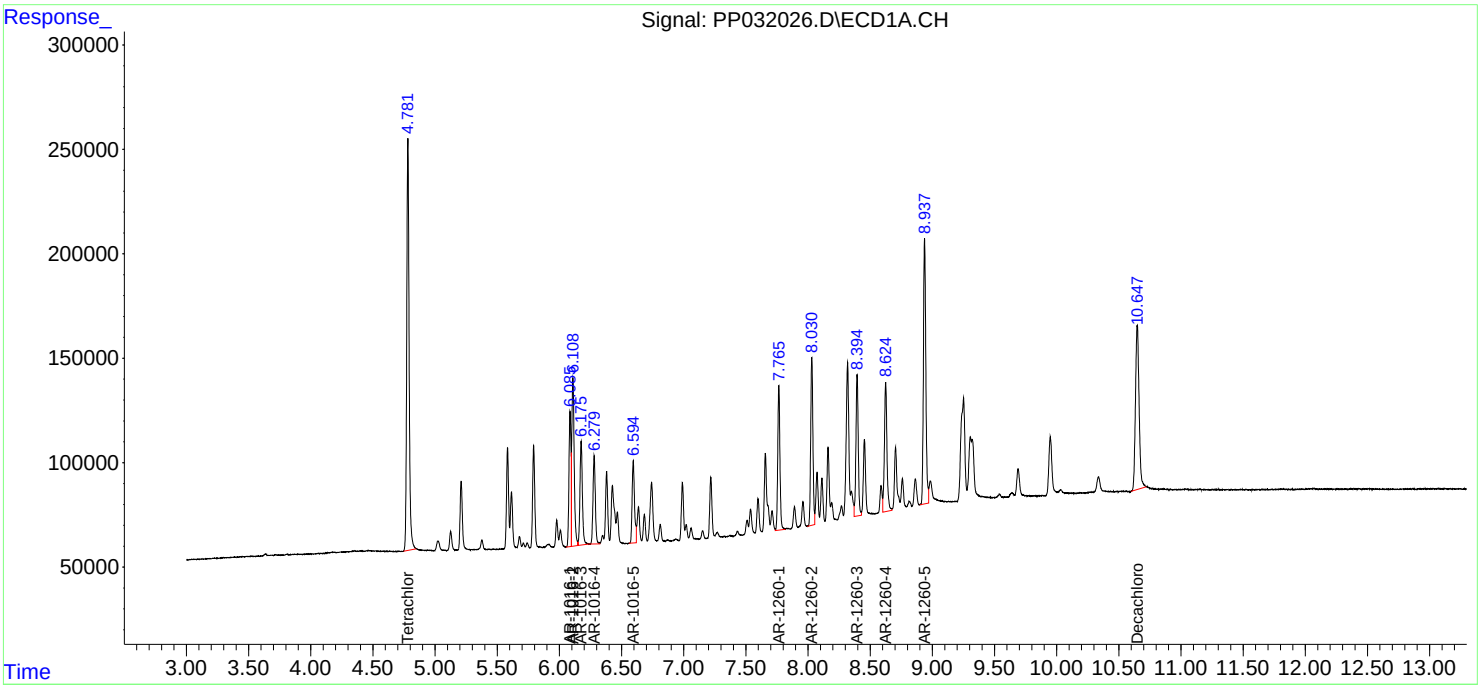
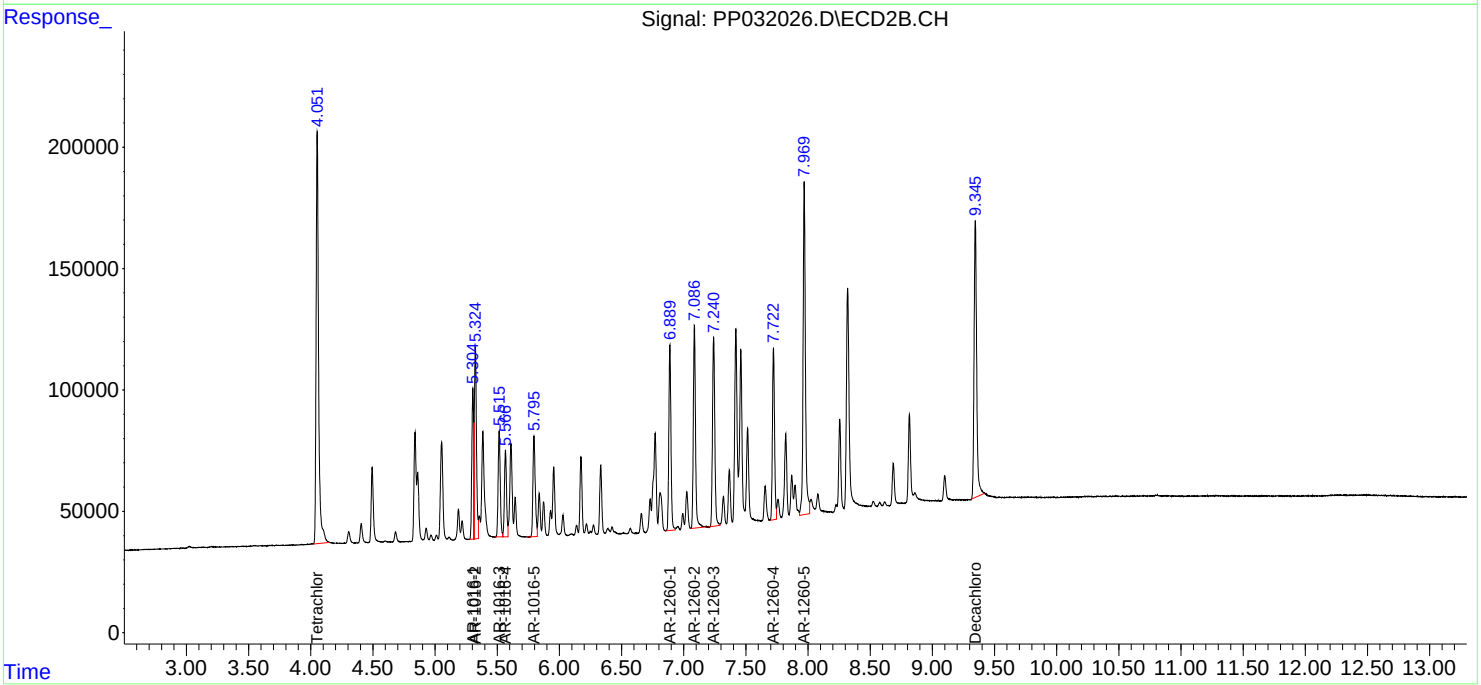
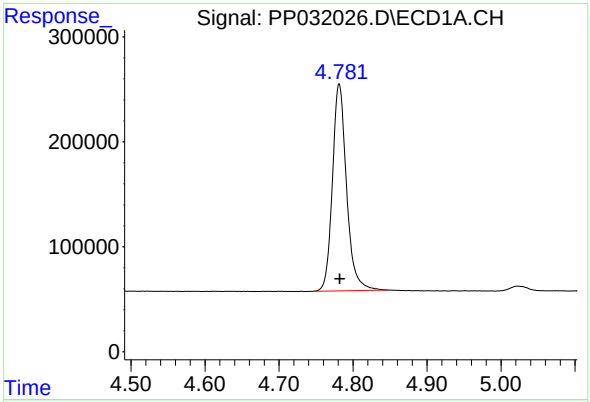
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



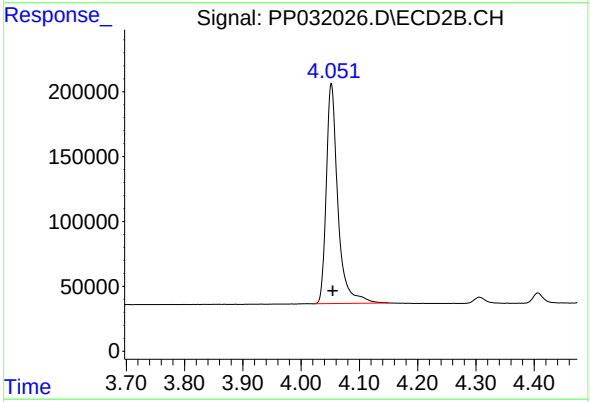




#1 Tetrachloro-m-xylene

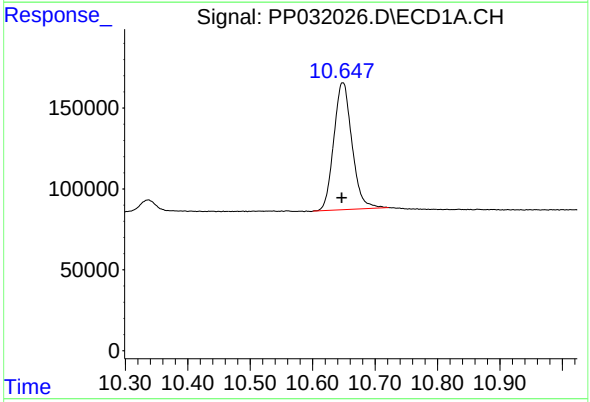
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 2616022
Conc: 50.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



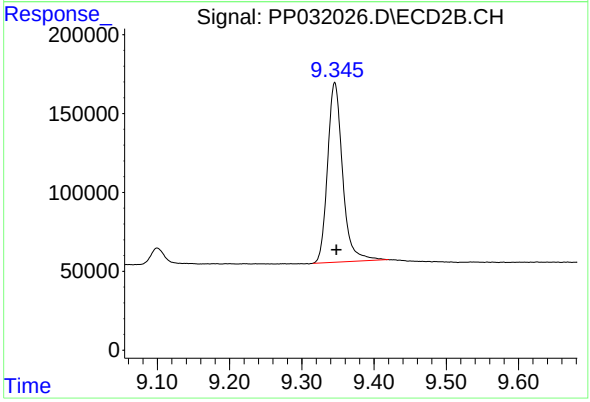
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 2354152
Conc: 49.77 ng/ml



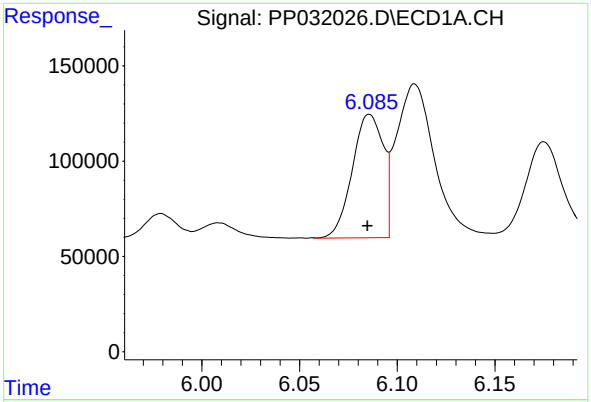
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: 0.002 min
Response: 1588859
Conc: 50.67 ng/ml



#2 Decachlorobiphenyl

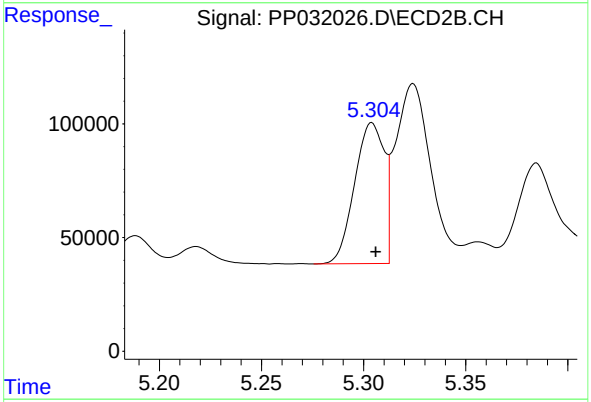
R.T.: 9.346 min
Delta R.T.: -0.002 min
Response: 1647518
Conc: 49.13 ng/ml



#3 AR-1016-1

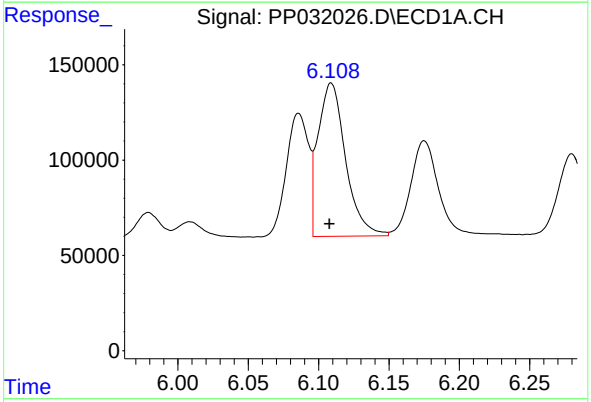
R.T.: 6.086 min
Delta R.T.: 0.001 min
Response: 714669
Conc: 489.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



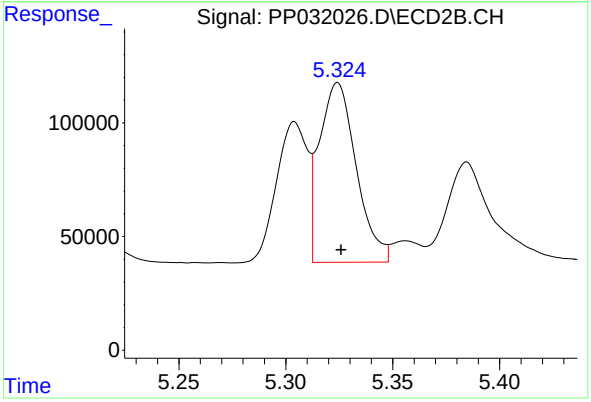
#3 AR-1016-1

R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 627476
Conc: 480.03 ng/ml



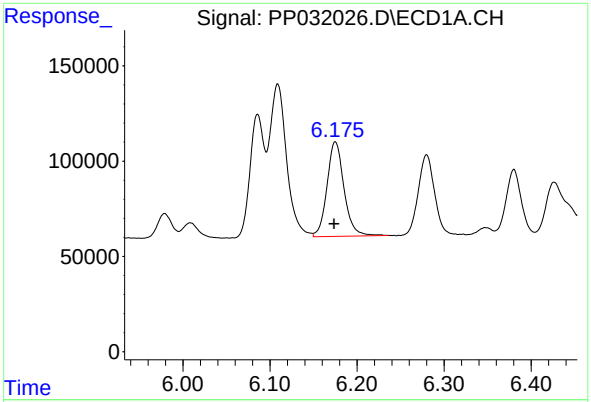
#4 AR-1016-2

R.T.: 6.109 min
Delta R.T.: 0.001 min
Response: 1095109
Conc: 487.53 ng/ml



#4 AR-1016-2

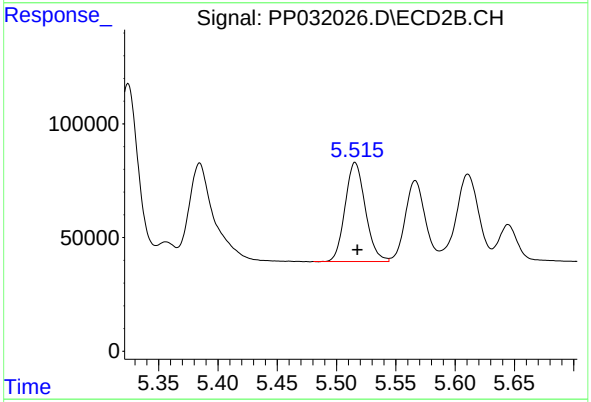
R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 949096
Conc: 479.37 ng/ml



#5 AR-1016-3

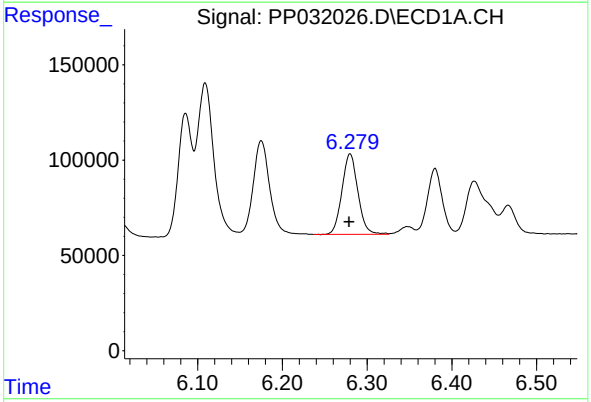
R.T.: 6.175 min
Delta R.T.: 0.002 min
Response: 673767
Conc: 487.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



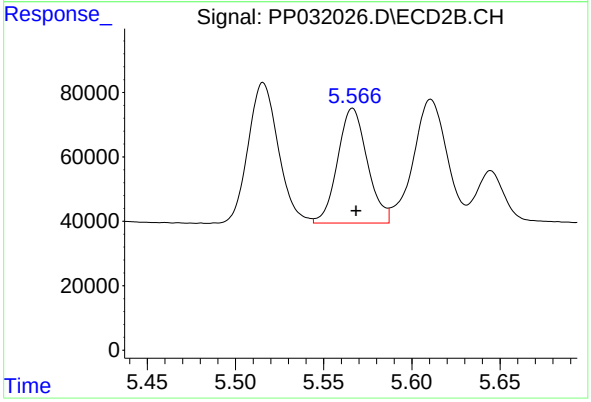
#5 AR-1016-3

R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 517771
Conc: 484.19 ng/ml



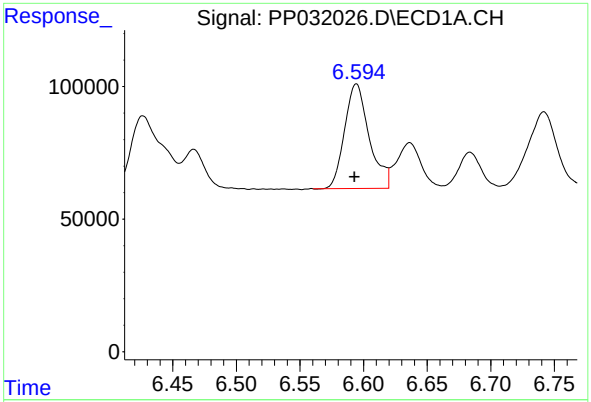
#6 AR-1016-4

R.T.: 6.280 min
Delta R.T.: 0.001 min
Response: 551700
Conc: 478.42 ng/ml



#6 AR-1016-4

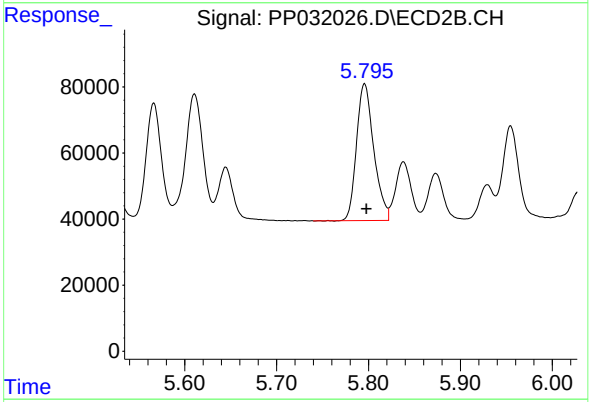
R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 418215
Conc: 492.88 ng/ml



#7 AR-1016-5

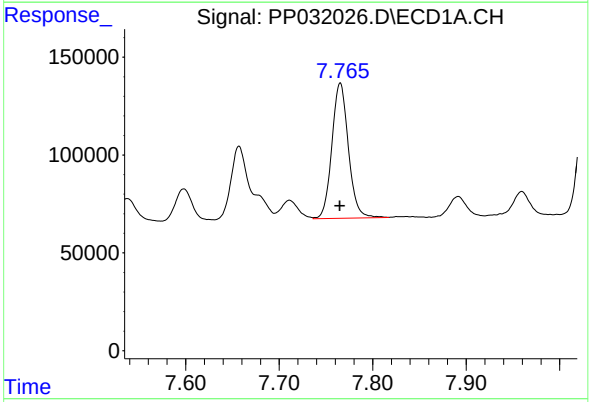
R.T.: 6.594 min
Delta R.T.: 0.001 min
Response: 531343
Conc: 497.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



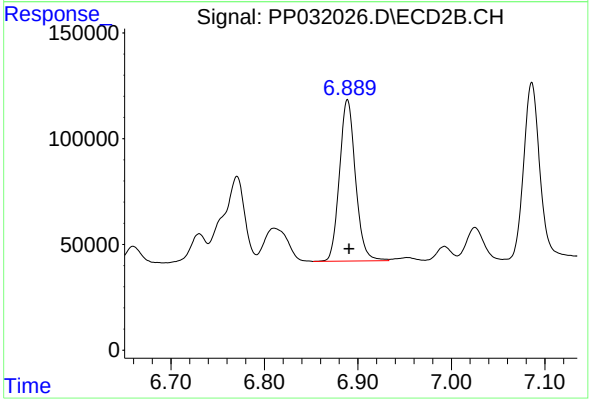
#7 AR-1016-5

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 539279
Conc: 496.29 ng/ml



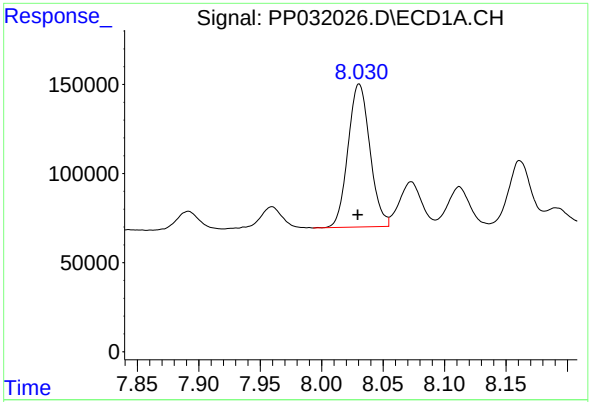
#31 AR-1260-1

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 847399
Conc: 488.95 ng/ml



#31 AR-1260-1

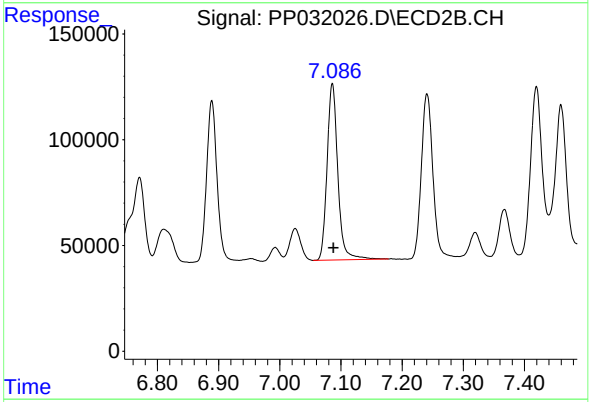
R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 907861
Conc: 478.87 ng/ml



#32 AR-1260-2

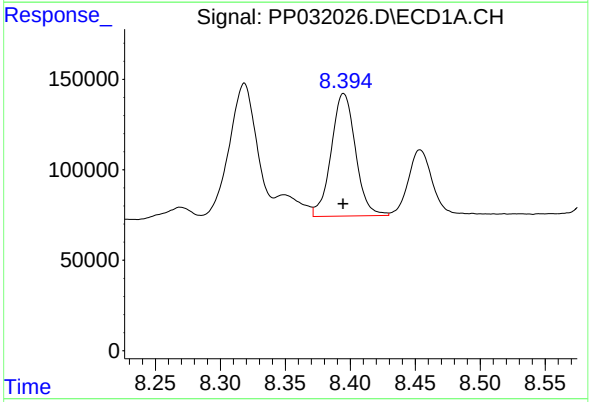
R.T.: 8.031 min
Delta R.T.: 0.001 min
Response: 994648
Conc: 484.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



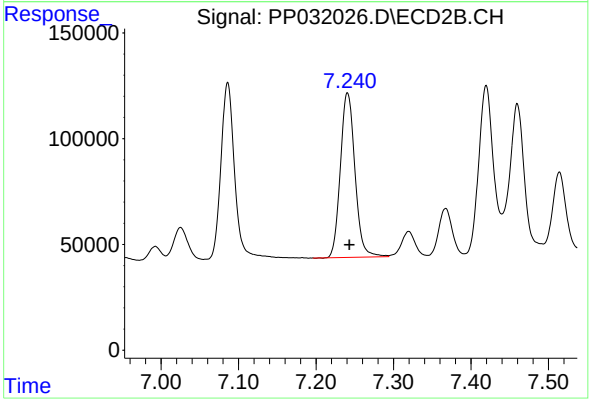
#32 AR-1260-2

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1021684
Conc: 469.66 ng/ml



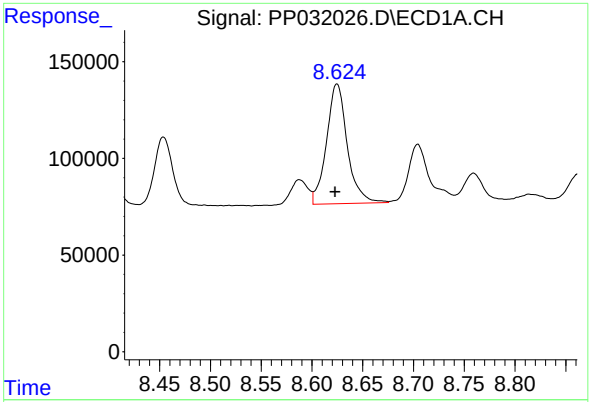
#33 AR-1260-3

R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 880766
Conc: 504.75 ng/ml



#33 AR-1260-3

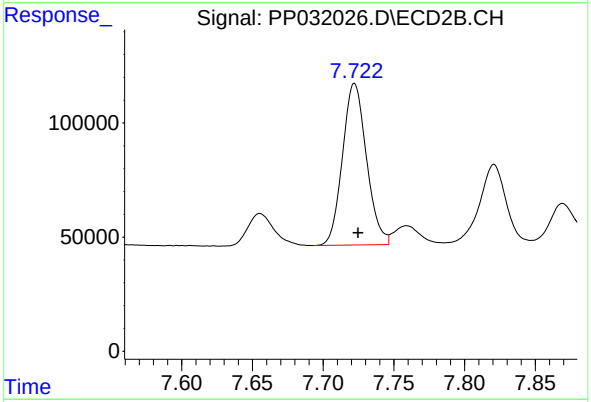
R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 1015561
Conc: 477.99 ng/ml



#34 AR-1260-4

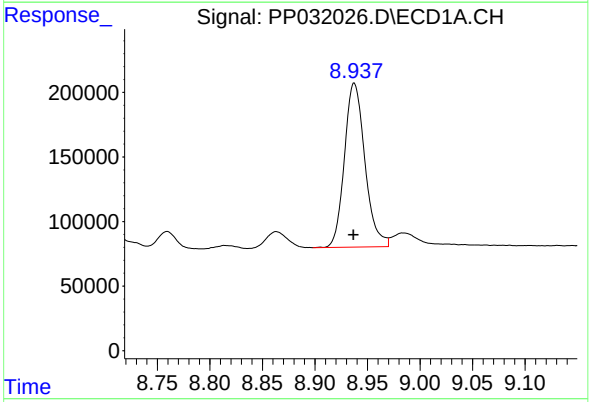
R.T.: 8.625 min
Delta R.T.: 0.002 min
Response: 883901
Conc: 490.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



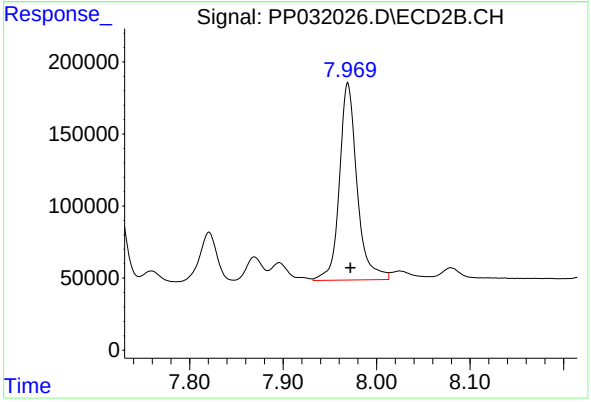
#34 AR-1260-4

R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 836530
Conc: 470.86 ng/ml



#35 AR-1260-5

R.T.: 8.937 min
Delta R.T.: 0.000 min
Response: 1723713
Conc: 479.49 ng/ml



#35 AR-1260-5

R.T.: 7.969 min
Delta R.T.: -0.003 min
Response: 1792981
Conc: 468.69 ng/ml