Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011421\
Data File : PP032725.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 1:22
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: Jan 14 11:52:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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	4.011	2867035	2328166	49.363	49.493
2)	SA Decachlor...	10.576	9.293	1995331	1890865	50.574	50.474
	Target Compounds						
3)	L1 AR-1016-1	6.043	5.261	808144	666006	497.446	490.318
4)	L1 AR-1016-2	6.066	5.281	1217143	990424	492.572	488.302
5)	L1 AR-1016-3	6.131	5.472	727120	538122	489.462	492.505
6)	L1 AR-1016-4	6.237	5.524	617923	409951	496.467	506.409
7)	L1 AR-1016-5	6.550	5.752	584572	536511	515.102	497.946
31)	L7 AR-1260-1	7.721	6.845	934036	938074	489.957	491.754
32)	L7 AR-1260-2	7.985	7.042	1190430	1121720	492.895	492.229
33)	L7 AR-1260-3	8.351	7.196	995536	1076553	493.914	492.314
34)	L7 AR-1260-4	8.579	7.678	1025555	913384	497.734	499.851
35)	L7 AR-1260-5	8.891	7.926	2264990	2177610	500.006	506.224

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

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Data File : PP032725.D
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Acq On : 14 Jan 2021 1:22
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Sample : AR1660CCC500
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Instrument :
ECD_P
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AR1660CCC500

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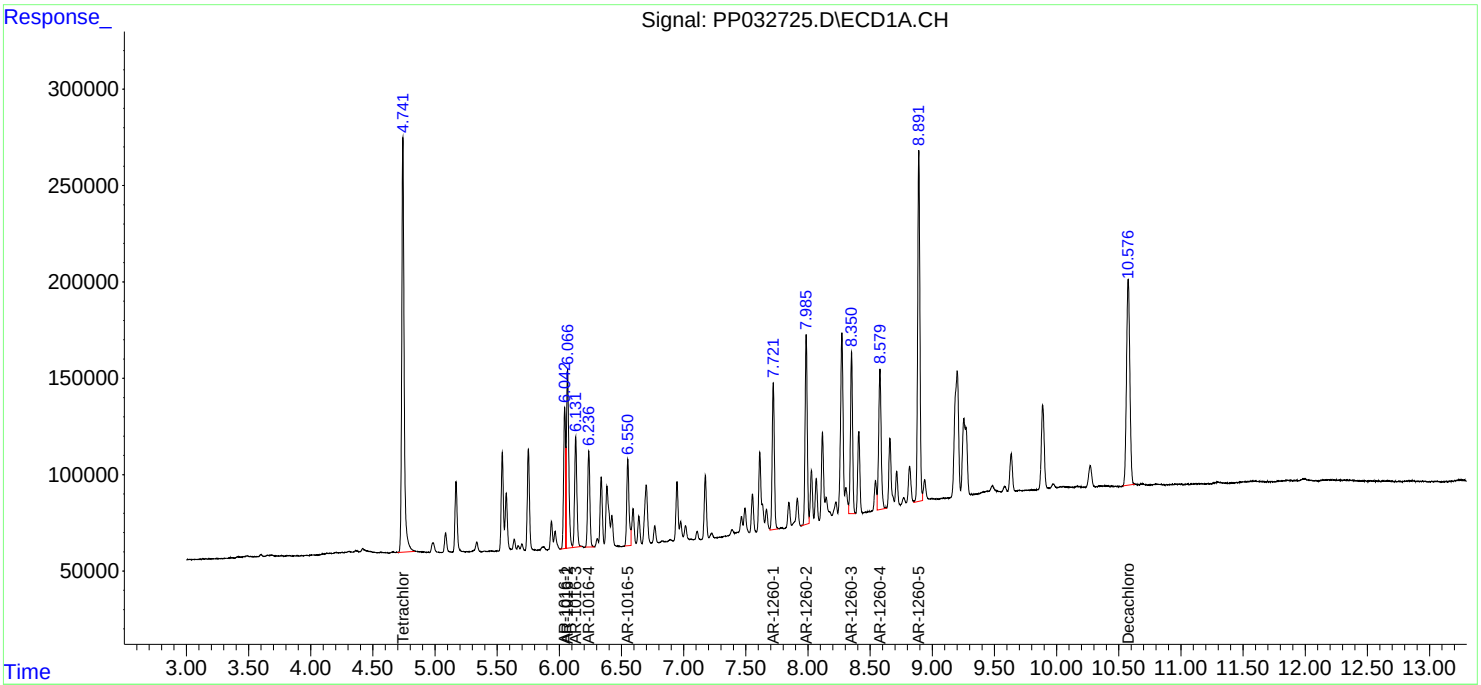
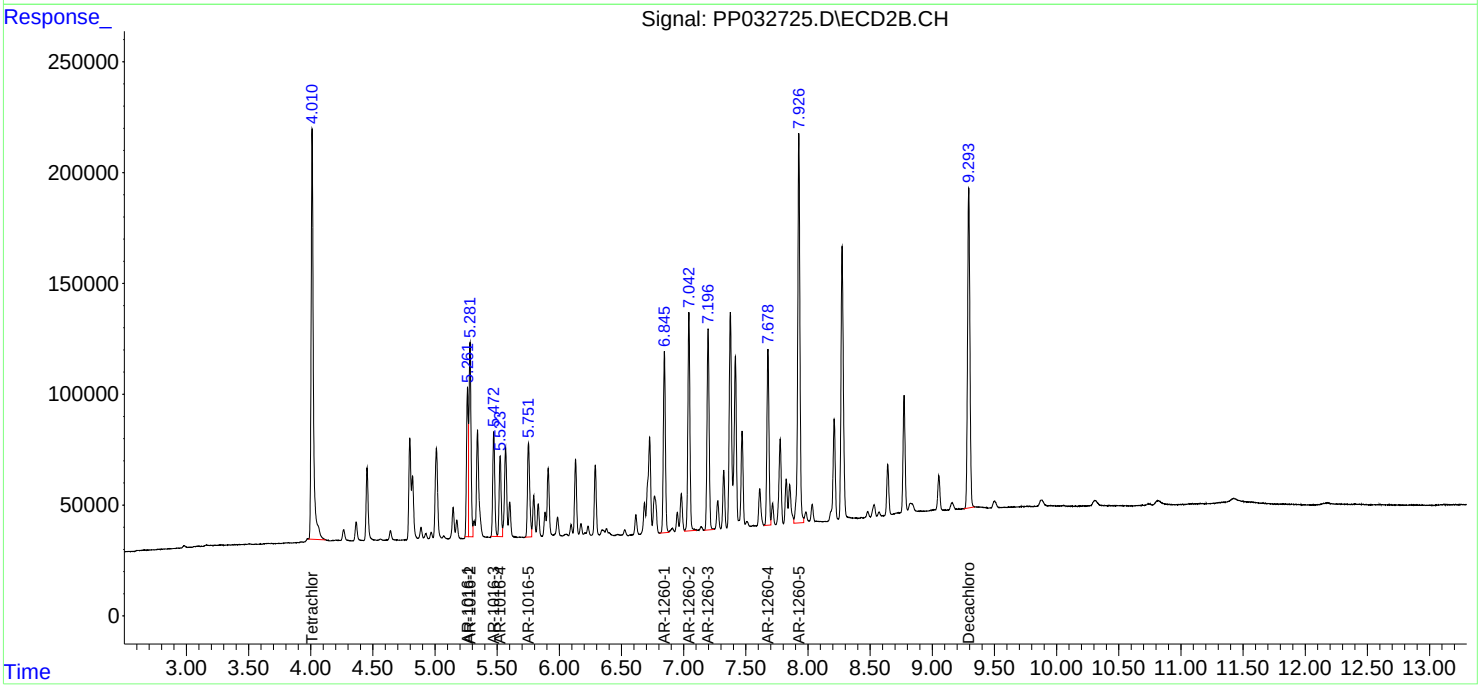
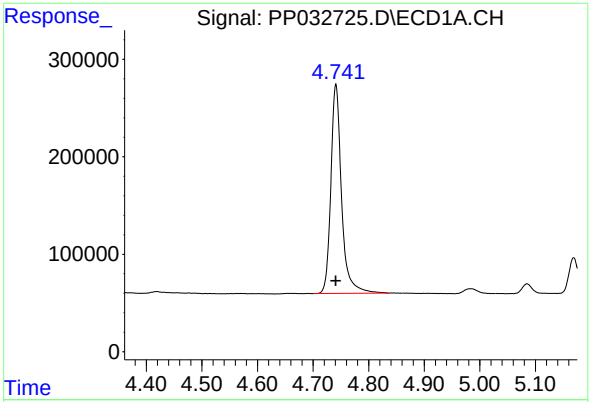


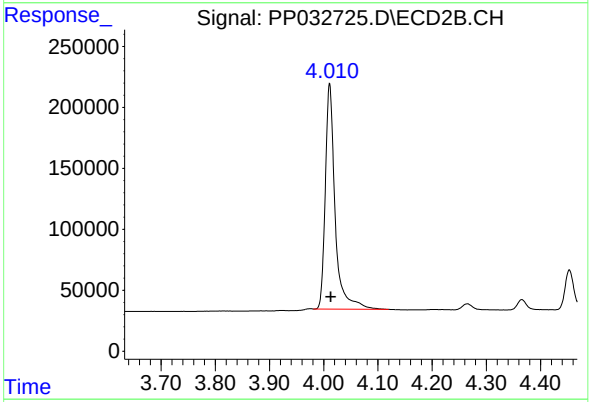




#1 Tetrachloro-m-xylene

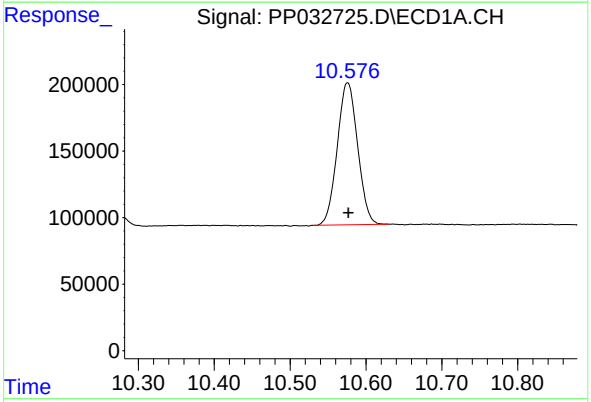
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 2867035
Conc: 49.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



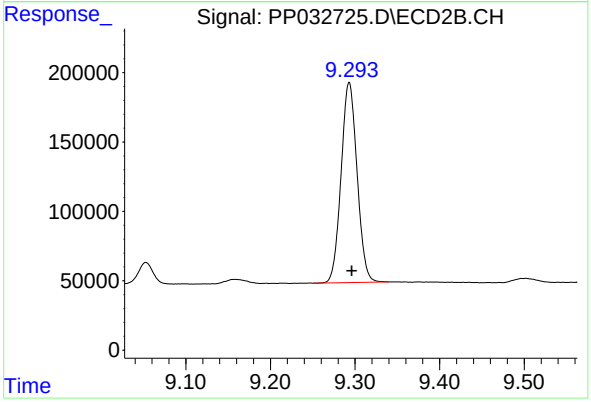
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 2328166
Conc: 49.49 ng/ml



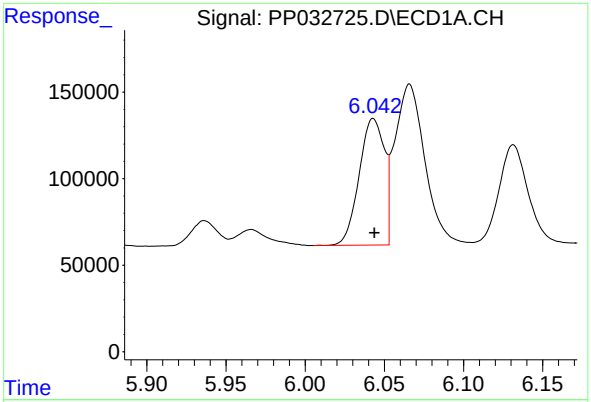
#2 Decachlorobiphenyl

R.T.: 10.576 min
Delta R.T.: -0.001 min
Response: 1995331
Conc: 50.57 ng/ml



#2 Decachlorobiphenyl

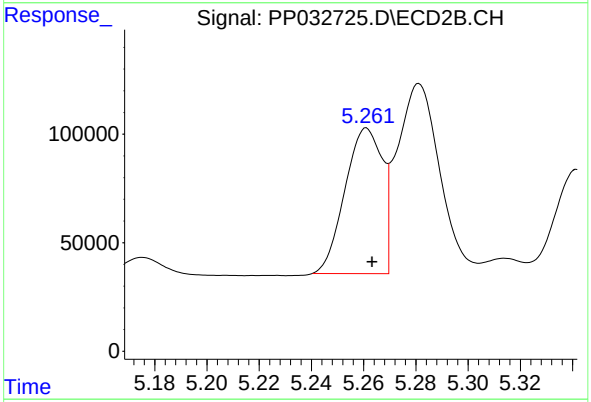
R.T.: 9.293 min
Delta R.T.: -0.003 min
Response: 1890865
Conc: 50.47 ng/ml



#3 AR-1016-1

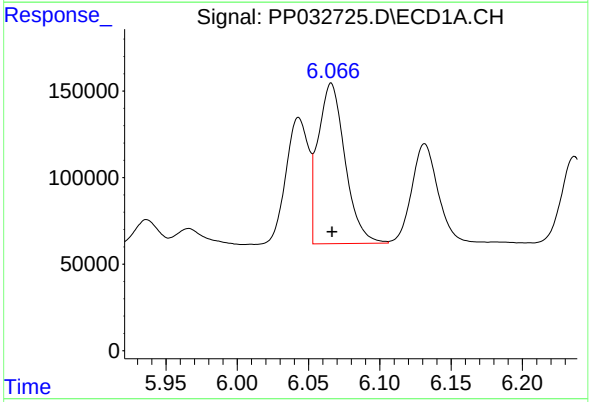
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 808144
Conc: 497.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



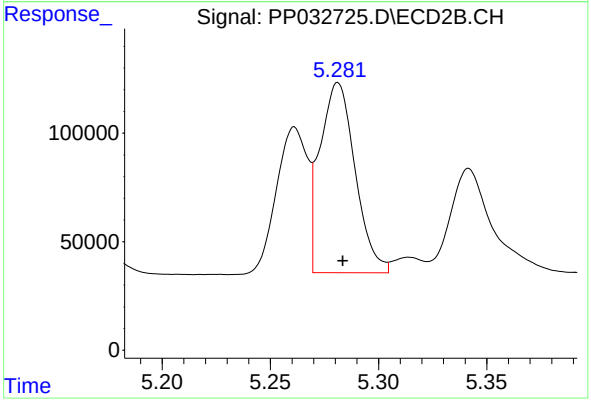
#3 AR-1016-1

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 666006
Conc: 490.32 ng/ml



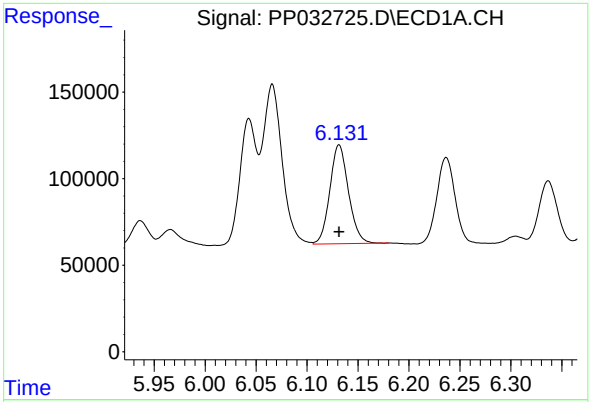
#4 AR-1016-2

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 1217143
Conc: 492.57 ng/ml



#4 AR-1016-2

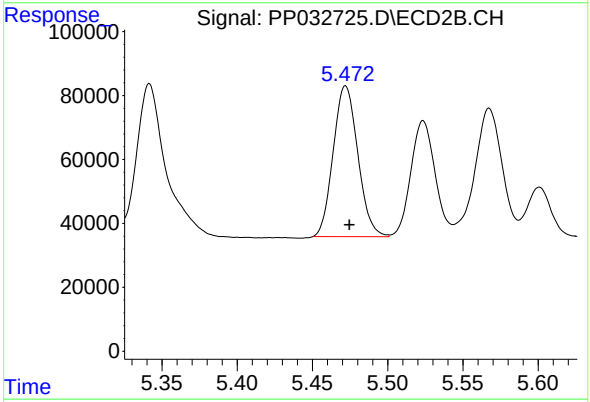
R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 990424
Conc: 488.30 ng/ml



#5 AR-1016-3

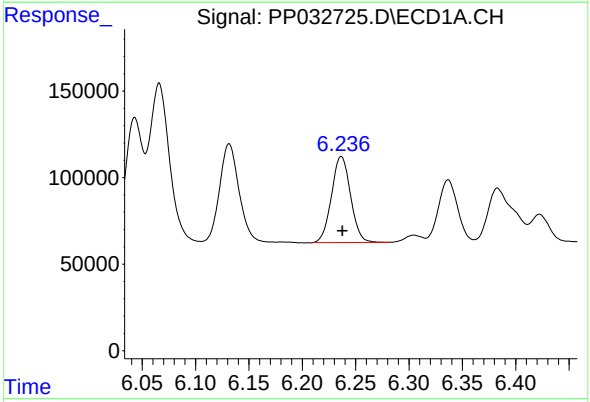
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 727120
Conc: 489.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



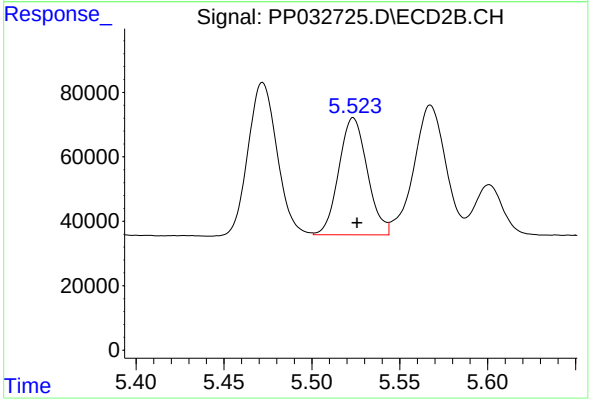
#5 AR-1016-3

R.T.: 5.472 min
Delta R.T.: -0.003 min
Response: 538122
Conc: 492.51 ng/ml



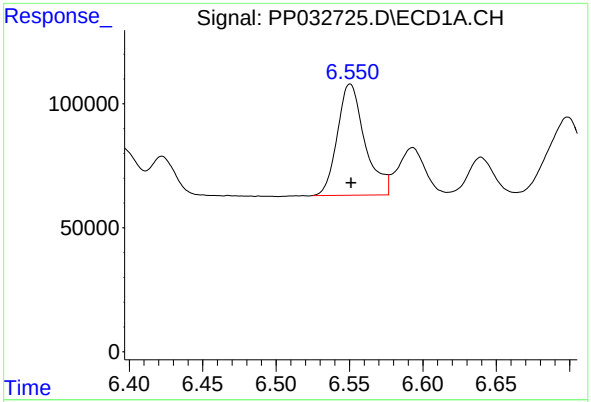
#6 AR-1016-4

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 617923
Conc: 496.47 ng/ml



#6 AR-1016-4

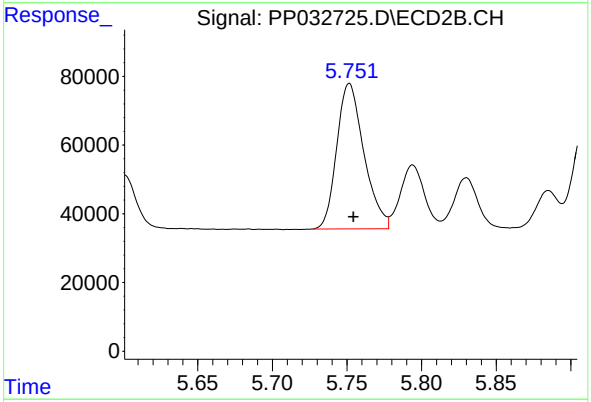
R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 409951
Conc: 506.41 ng/ml



#7 AR-1016-5

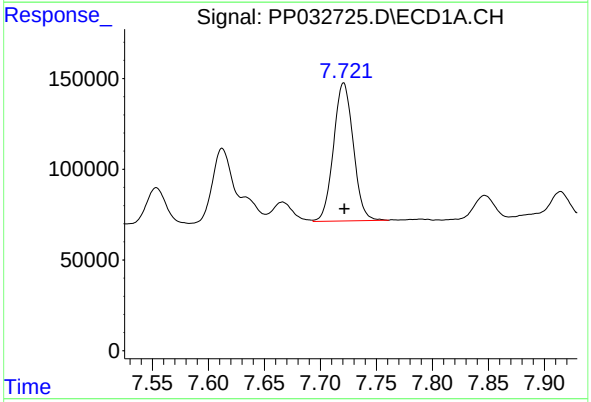
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 584572
Conc: 515.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



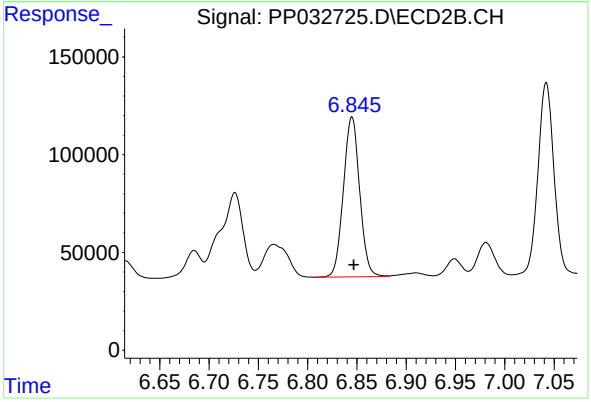
#7 AR-1016-5

R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 536511
Conc: 497.95 ng/ml



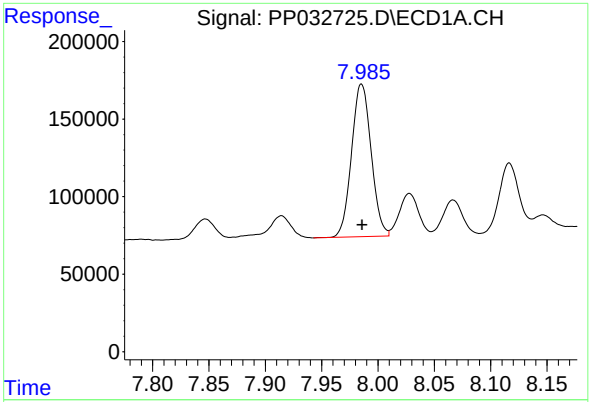
#31 AR-1260-1

R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 934036
Conc: 489.96 ng/ml



#31 AR-1260-1

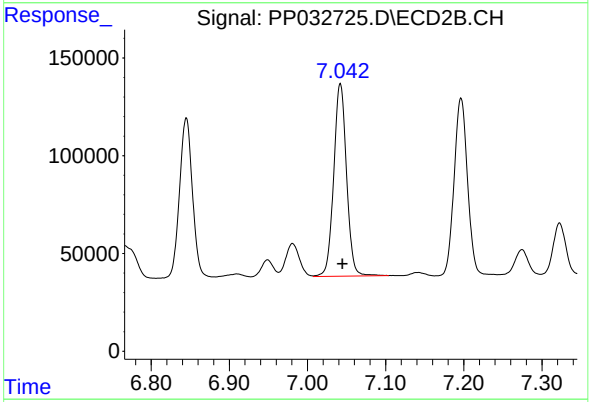
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 938074
Conc: 491.75 ng/ml



#32 AR-1260-2

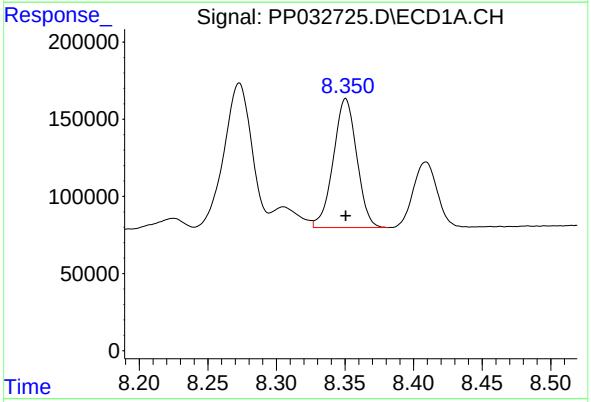
R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 1190430
Conc: 492.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



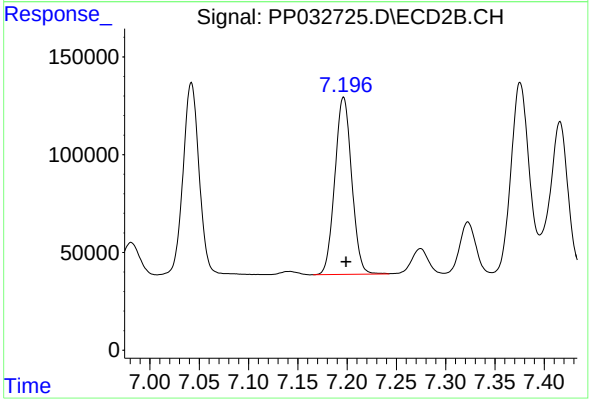
#32 AR-1260-2

R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 1121720
Conc: 492.23 ng/ml



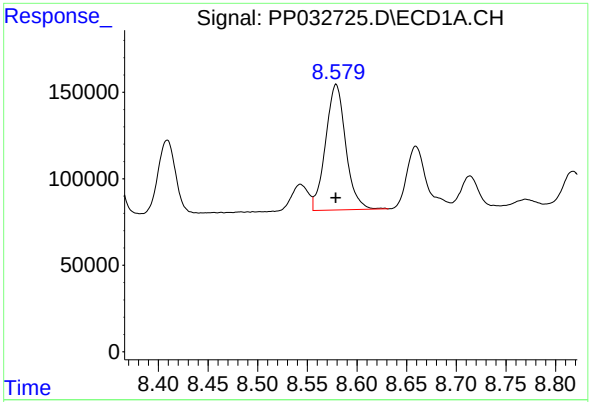
#33 AR-1260-3

R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 995536
Conc: 493.91 ng/ml



#33 AR-1260-3

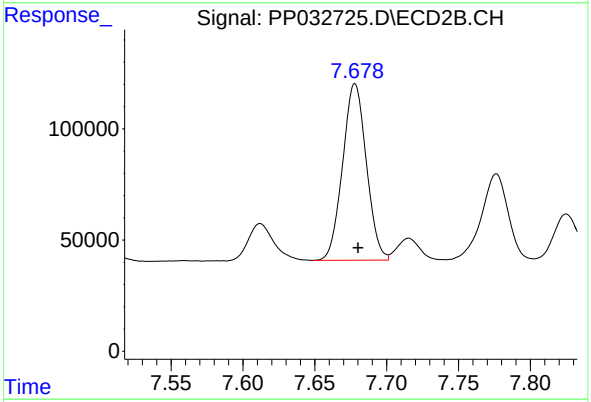
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 1076553
Conc: 492.31 ng/ml



#34 AR-1260-4

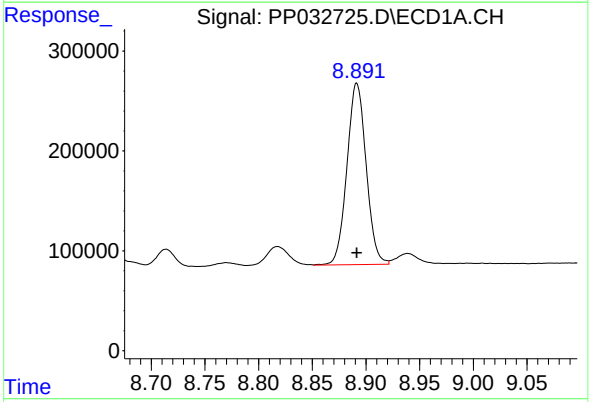
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 1025555
Conc: 497.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



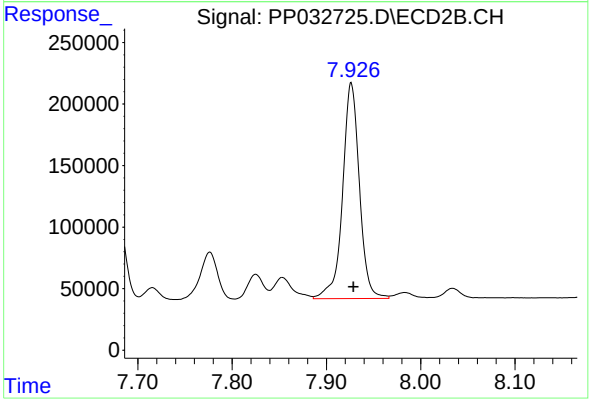
#34 AR-1260-4

R.T.: 7.678 min
Delta R.T.: -0.002 min
Response: 913384
Conc: 499.85 ng/ml



#35 AR-1260-5

R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 2264990
Conc: 500.01 ng/ml



#35 AR-1260-5

R.T.: 7.926 min
Delta R.T.: -0.002 min
Response: 2177610
Conc: 506.22 ng/ml