Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060623\
Data File : PP058221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2023 20:22
Operator : YP\AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:28:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060623.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 06 00:28:02 2023
Response via : Initial Calibration
Integrator: ChemStation

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...	4.378	3.617	169.4E6	159.2E6	74.541	74.842
2)	SA Decachlor...	10.204	8.677	80756148	116.4E6	73.754	74.262
	Target Compounds						
3)	L1 AR-1016-1	5.559	4.713	45232959	49805574	743.733	746.236
4)	L1 AR-1016-2	5.581	4.733	66079545	70248290	742.965	744.784
5)	L1 AR-1016-3	5.643	4.911	42273832	39730778	745.700	745.346
6)	L1 AR-1016-4	5.743	4.953	34530329	31271856	744.603	744.763
7)	L1 AR-1016-5	6.041	5.169	35680236	40399675	740.548	742.297
31)	L7 AR-1260-1	7.179	6.211	59451763	76344191	736.600	745.440
32)	L7 AR-1260-2	7.438	6.401	59023026	89703178	739.178	746.052
33)	L7 AR-1260-3	7.803	6.556	41234576	86938219	737.096	742.898
34)	L7 AR-1260-4	8.030	7.031	47932311	63682678	734.743	742.306
35)	L7 AR-1260-5	8.353	7.275	76526383	146.4E6	734.076	747.190

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060623\
Data File : PP058221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2023 20:22
Operator : YP\AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:28:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060623.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 06 00:28:02 2023
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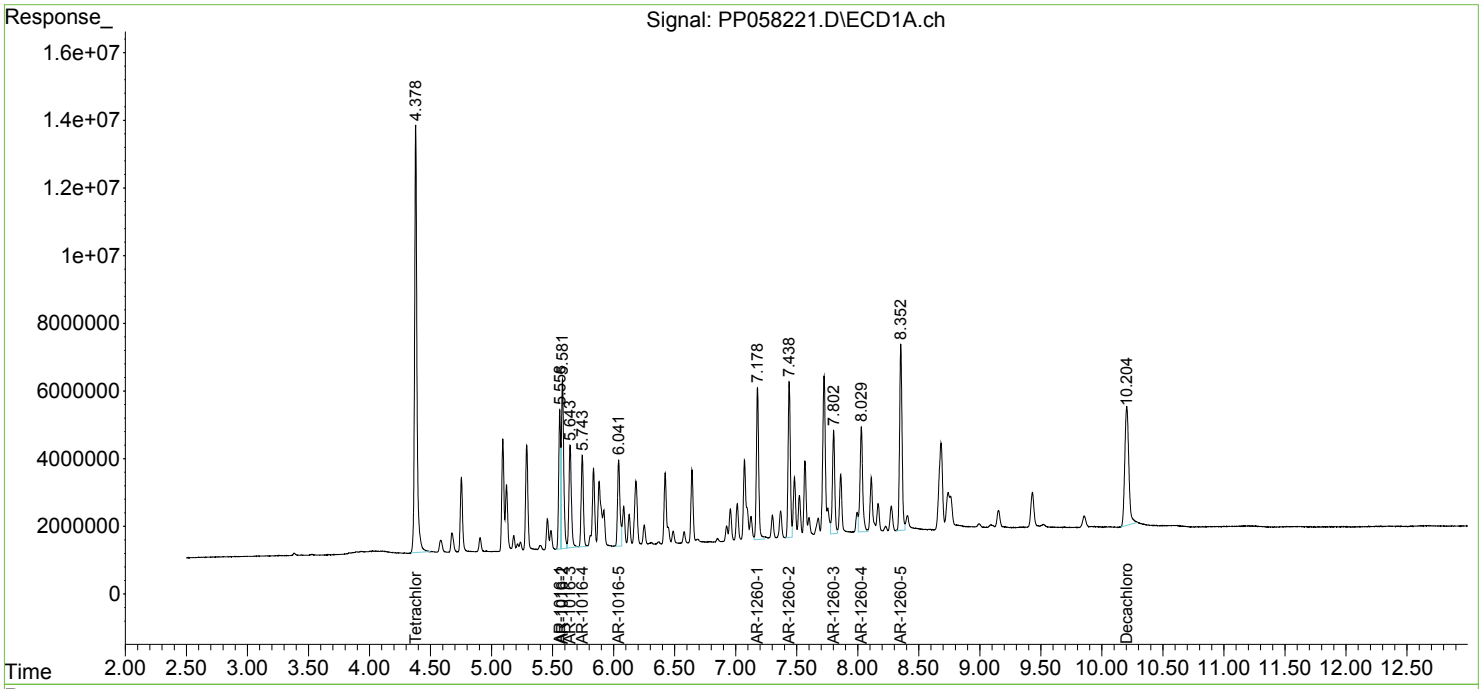
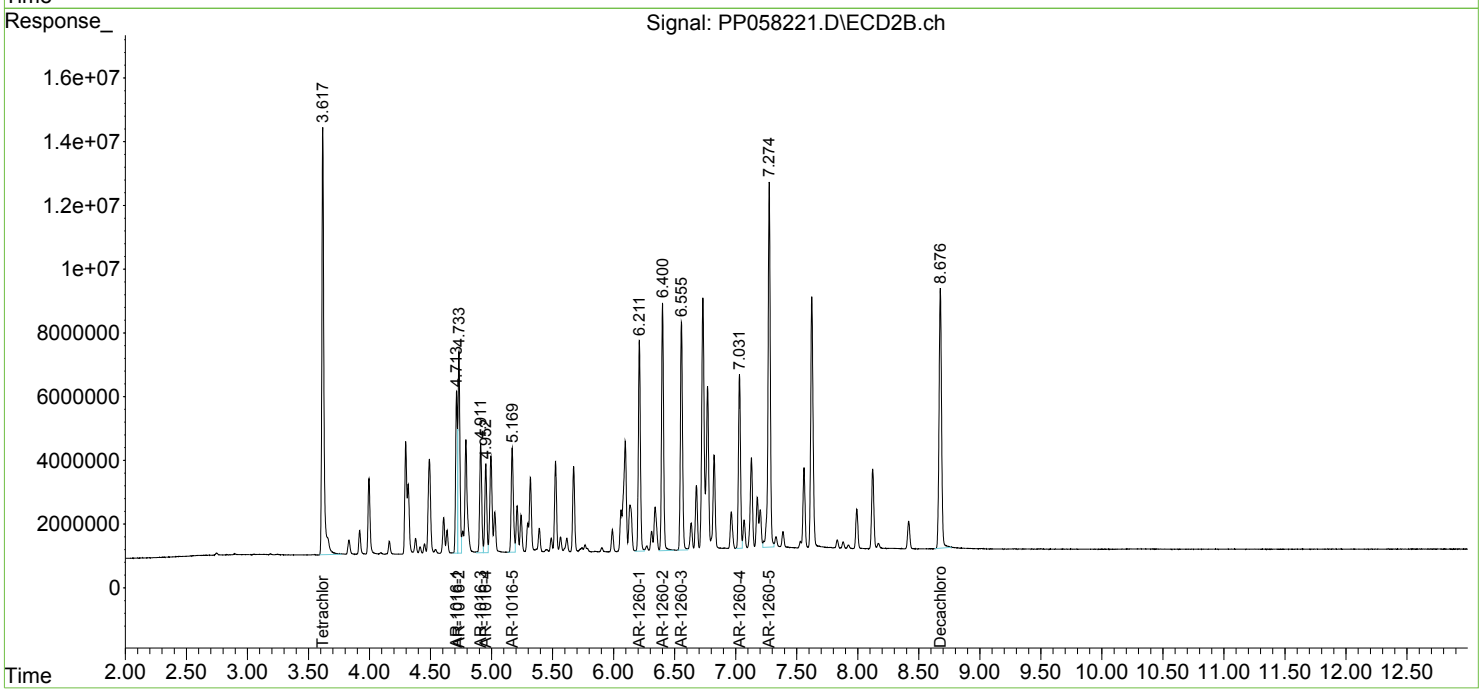
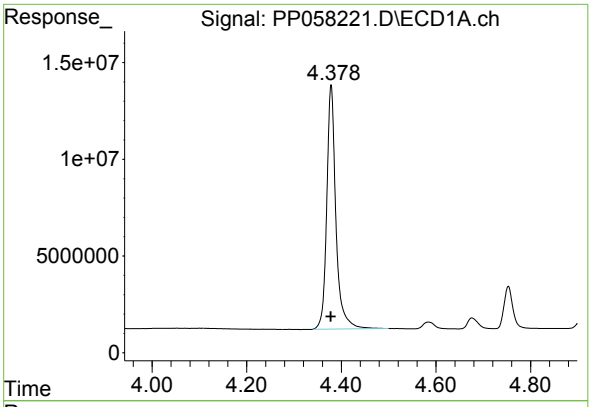
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



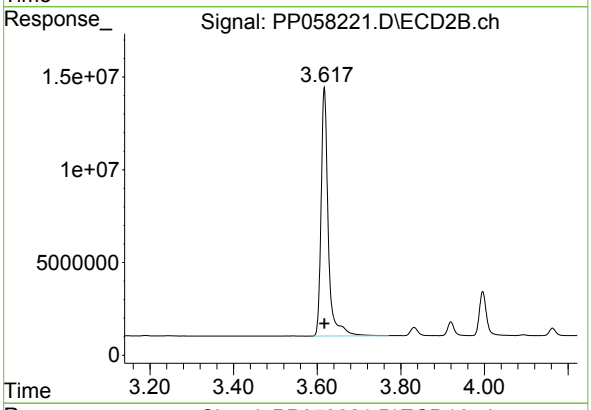




#1 Tetrachloro-m-xylene

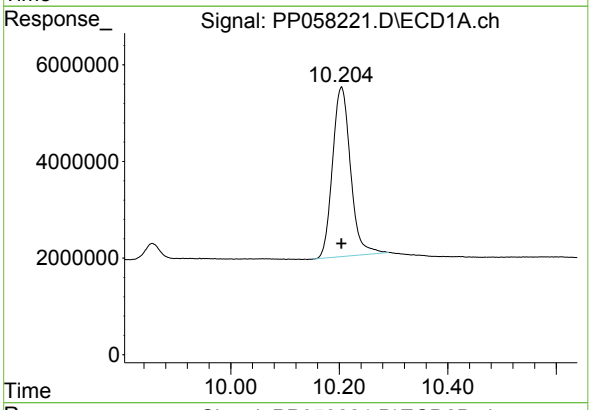
R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 169355238
Conc: 74.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



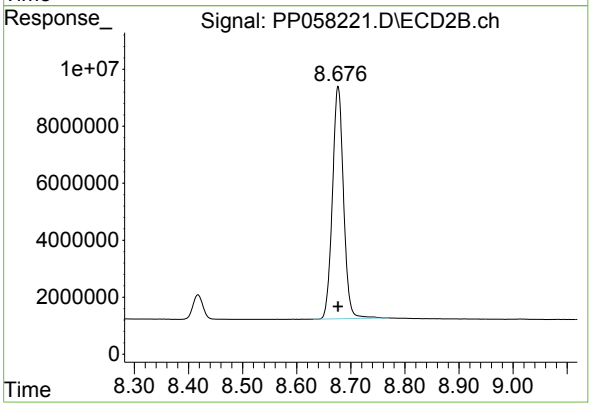
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 159196222
Conc: 74.84 ng/ml



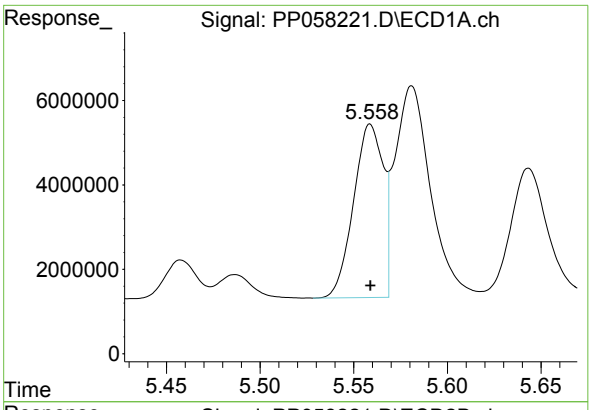
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 80756148
Conc: 73.75 ng/ml



#2 Decachlorobiphenyl

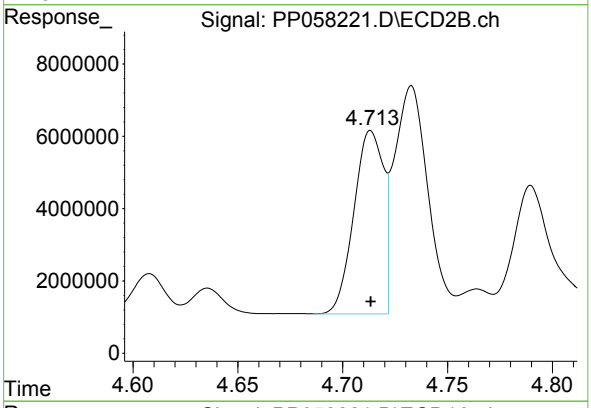
R.T.: 8.677 min
Delta R.T.: 0.000 min
Response: 116388058
Conc: 74.26 ng/ml



#3 AR-1016-1

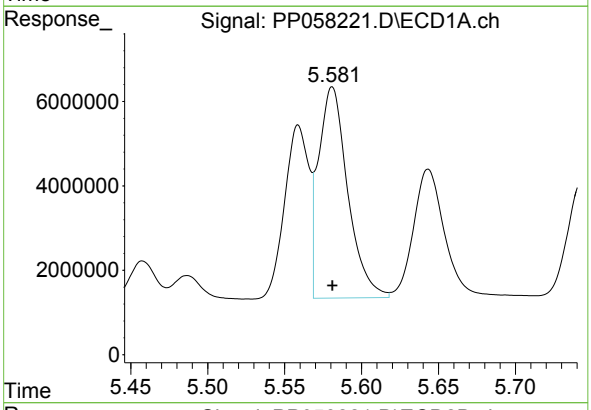
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 45232959
Conc: 743.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



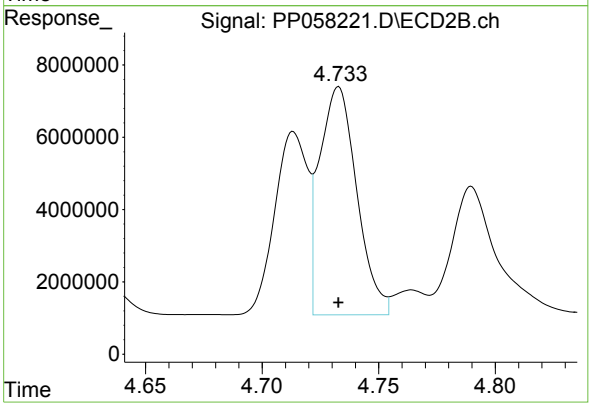
#3 AR-1016-1

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 49805574
Conc: 746.24 ng/ml



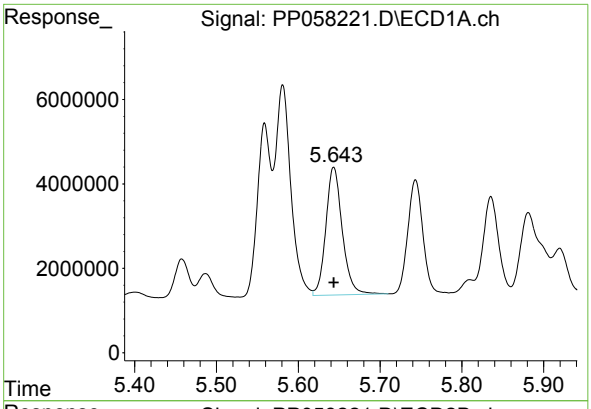
#4 AR-1016-2

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 66079545
Conc: 742.96 ng/ml



#4 AR-1016-2

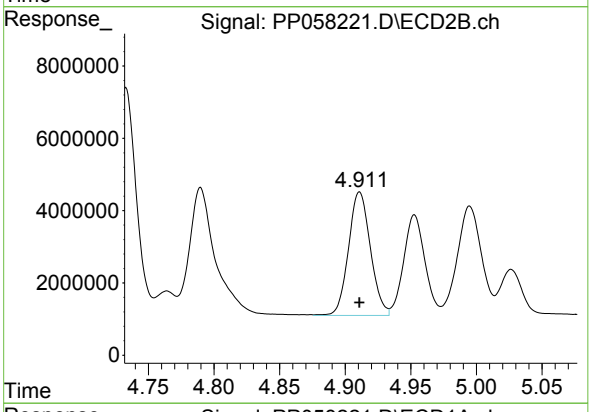
R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 70248290
Conc: 744.78 ng/ml



#5 AR-1016-3

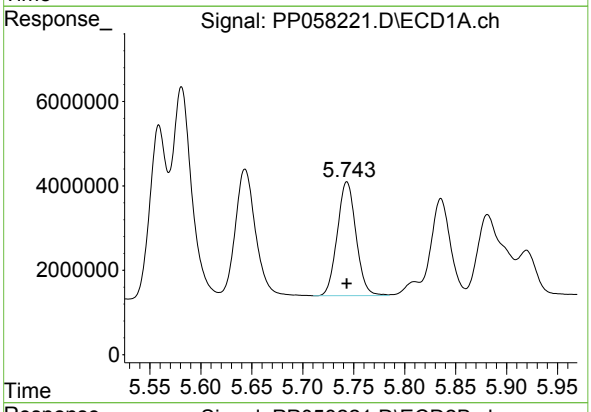
R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 42273832
Conc: 745.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



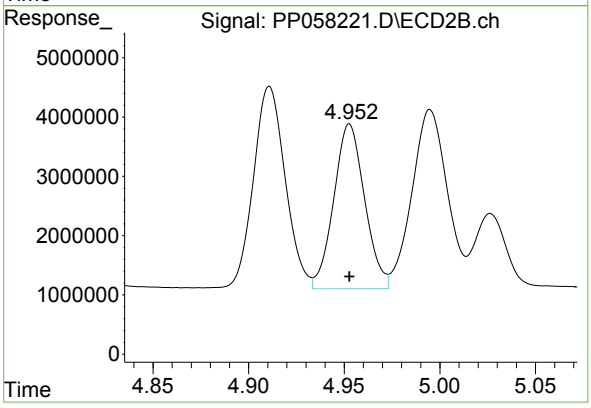
#5 AR-1016-3

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 39730778
Conc: 745.35 ng/ml



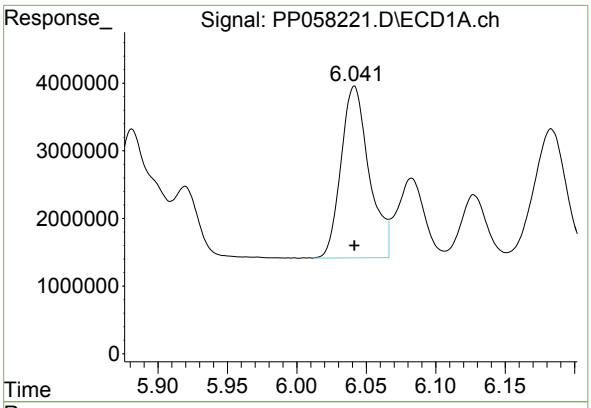
#6 AR-1016-4

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 34530329
Conc: 744.60 ng/ml



#6 AR-1016-4

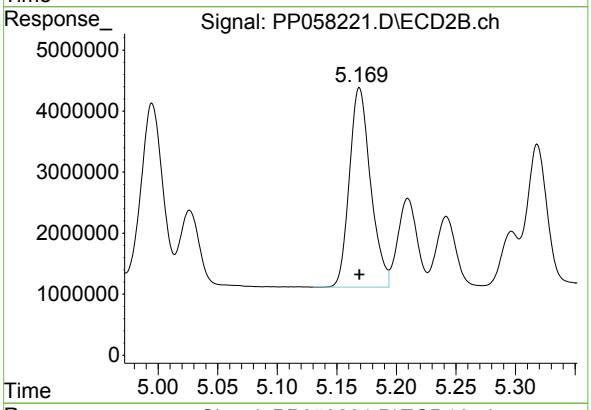
R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 31271856
Conc: 744.76 ng/ml



#7 AR-1016-5

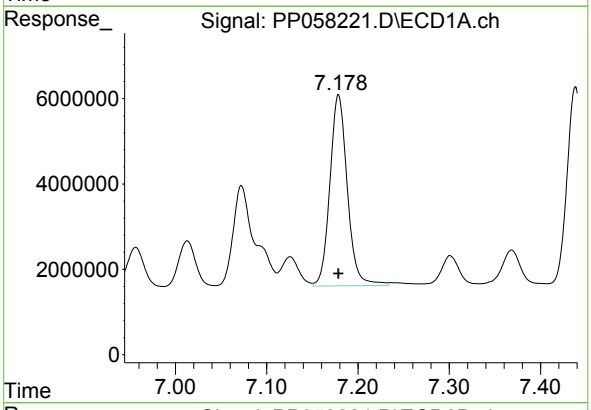
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 35680236
Conc: 740.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



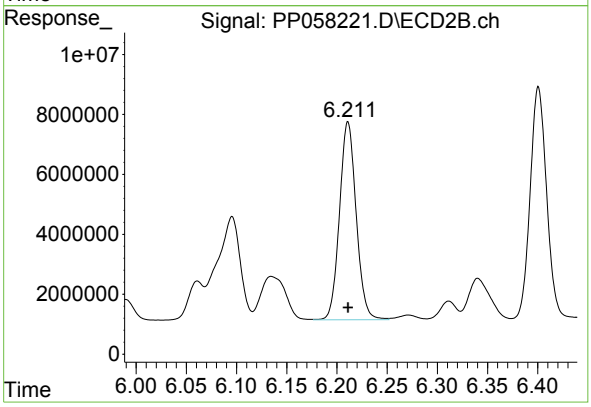
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 40399675
Conc: 742.30 ng/ml



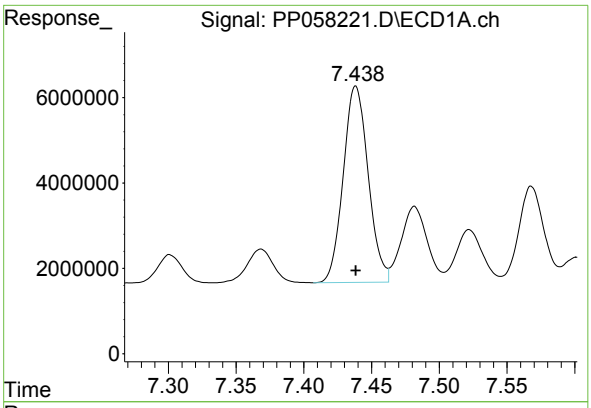
#31 AR-1260-1

R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 59451763
Conc: 736.60 ng/ml



#31 AR-1260-1

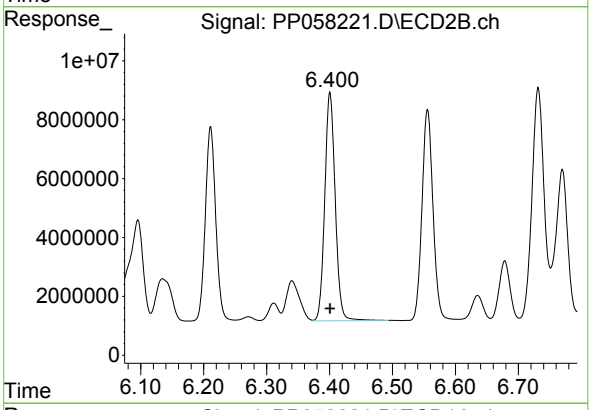
R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 76344191
Conc: 745.44 ng/ml



#32 AR-1260-2

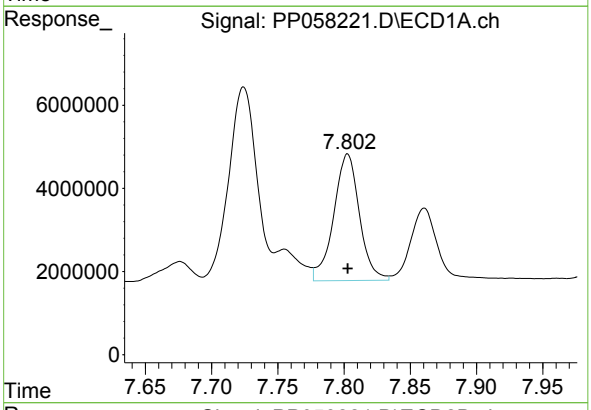
R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 59023026
Conc: 739.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



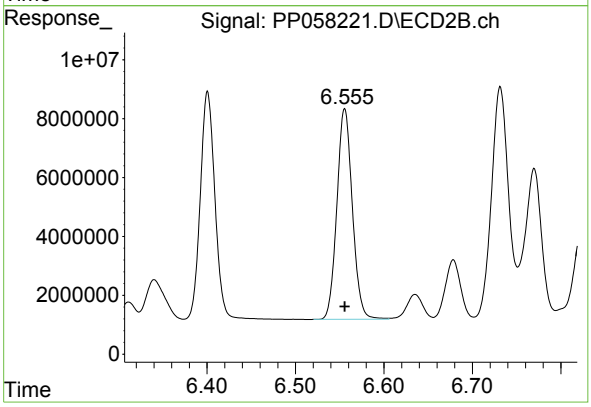
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 89703178
Conc: 746.05 ng/ml



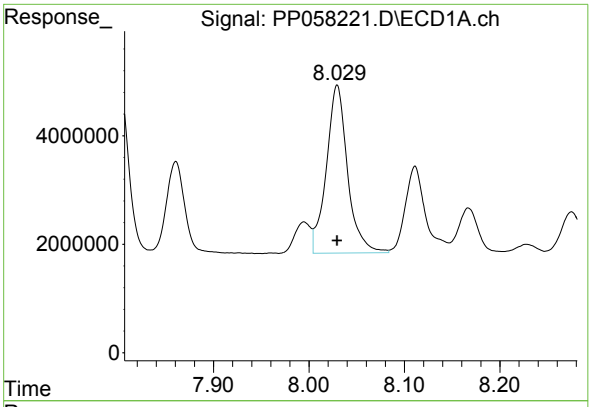
#33 AR-1260-3

R.T.: 7.803 min
Delta R.T.: 0.000 min
Response: 41234576
Conc: 737.10 ng/ml



#33 AR-1260-3

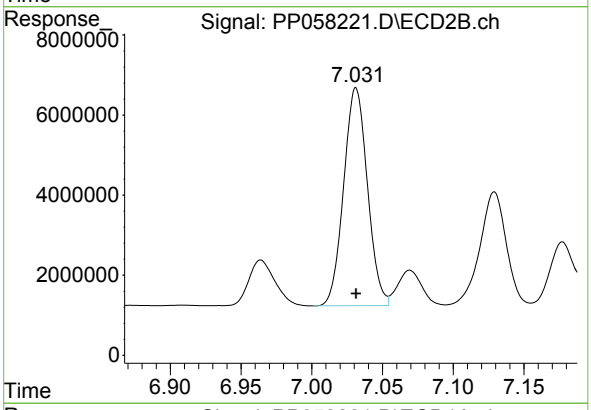
R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 86938219
Conc: 742.90 ng/ml



#34 AR-1260-4

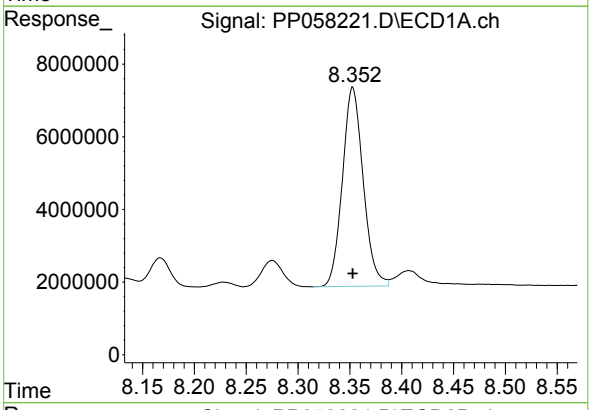
R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 47932311
Conc: 734.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



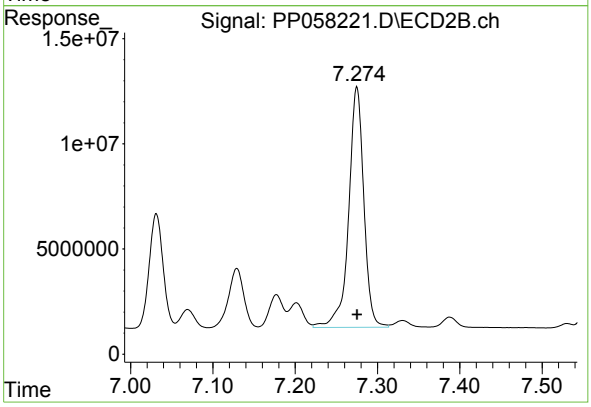
#34 AR-1260-4

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 63682678
Conc: 742.31 ng/ml



#35 AR-1260-5

R.T.: 8.353 min
Delta R.T.: 0.000 min
Response: 76526383
Conc: 734.08 ng/ml



#35 AR-1260-5

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 146380021
Conc: 747.19 ng/ml