Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090623\
Data File : PP059766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 14:19
Operator : YP\AJ
Sample : PP090523ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP090623

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 14:34:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090623.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 06 14:24:13 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...	4.383	3.609	75167912	97732171	50.990	49.479
2)	SA Decachlor...	10.156	8.628	50362188	65208096	49.055	47.769
	Target Compounds						
3)	L1 AR-1016-1	5.560	4.698	23577019	28654476	496.590	483.056
4)	L1 AR-1016-2	5.582	4.716	34160178	42875329	495.901	485.434
5)	L1 AR-1016-3	5.644	4.891	21927816	22901739	504.457	498.134
6)	L1 AR-1016-4	5.743	4.934	17834576	19399537	503.823	502.706
7)	L1 AR-1016-5	6.040	5.147	17596496	24476020	519.880	486.936
31)	L7 AR-1260-1	7.171	6.184	29304773	45964069	499.910	478.060
32)	L7 AR-1260-2	7.429	6.375	31240431	52373826	498.966	482.073
33)	L7 AR-1260-3	7.790	6.528	25139203	49843319	499.409	481.746
34)	L7 AR-1260-4	8.017	7.000	27581715	40603226	486.587	489.608
35)	L7 AR-1260-5	8.335	7.246	47784300	84567346	494.088	487.043

(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\PP090623\
Data File : PP059766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 14:19
Operator : YP\AJ
Sample : PP090523ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP090623

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 14:34:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090623.M
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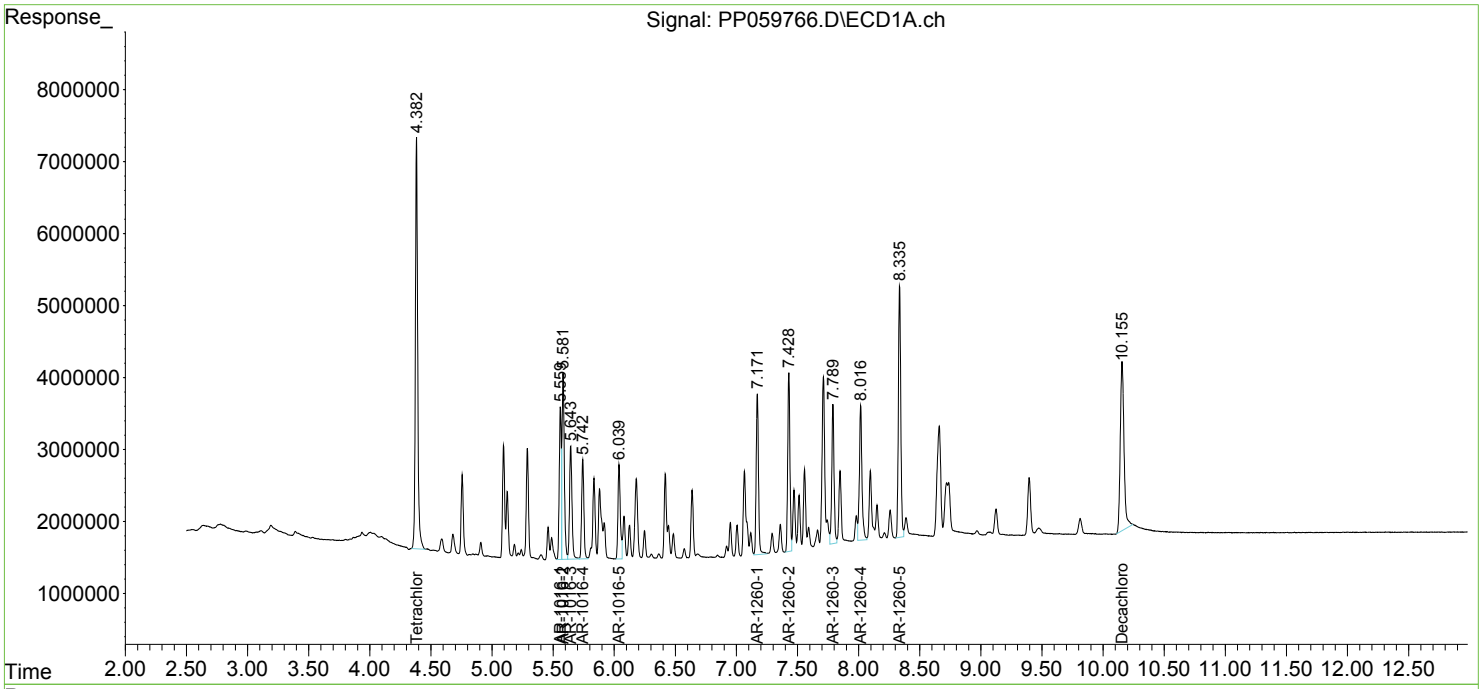
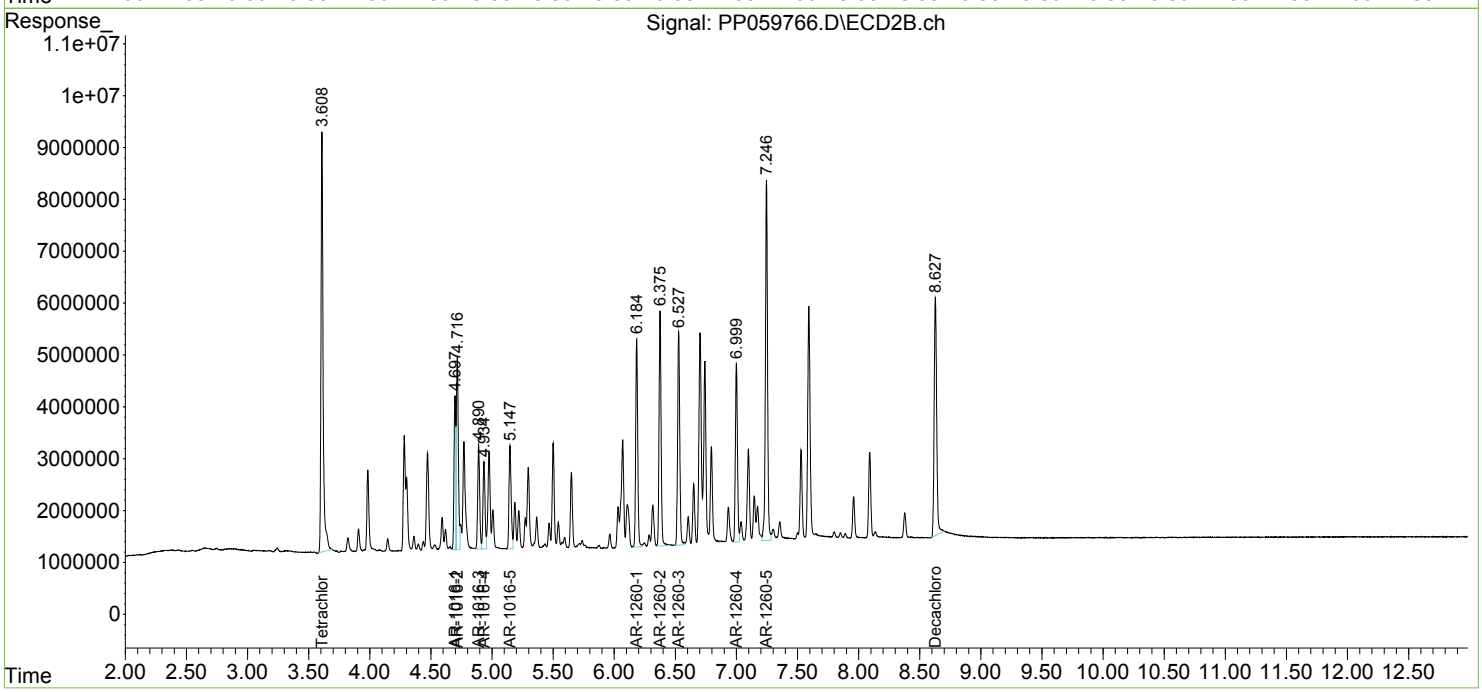
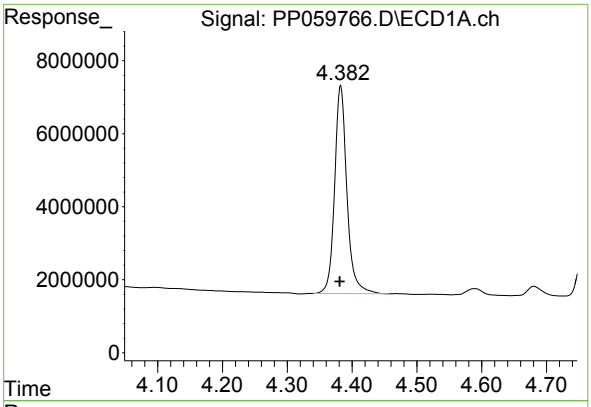
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



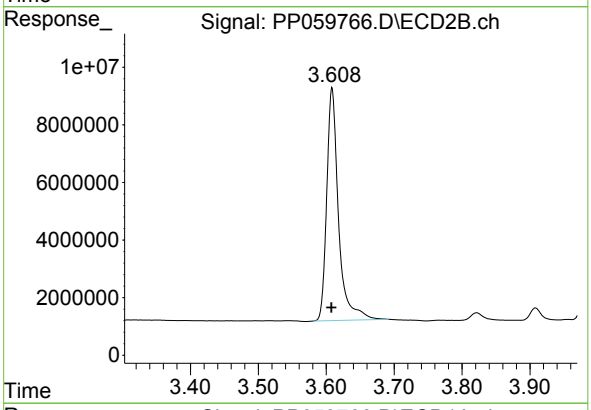




#1 Tetrachloro-m-xylene

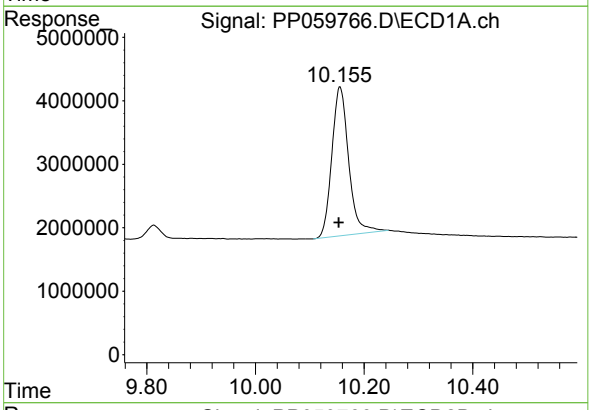
R.T.: 4.383 min
Delta R.T.: 0.002 min
Response: 75167912
Conc: 50.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP090623



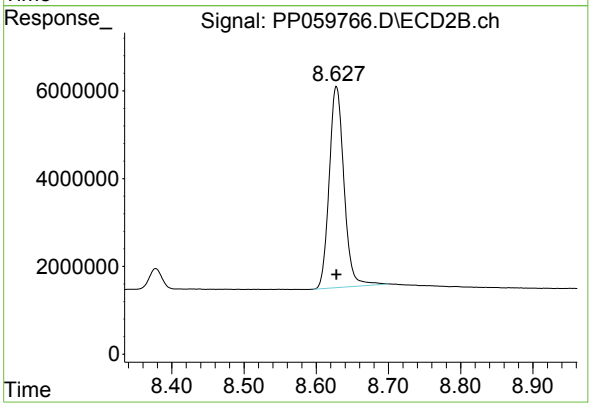
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: 0.001 min
Response: 97732171
Conc: 49.48 ng/ml



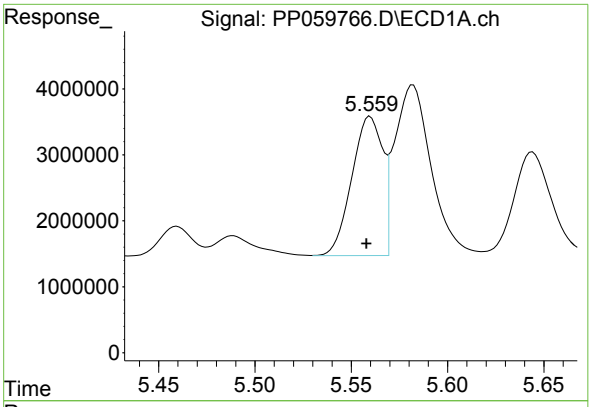
#2 Decachlorobiphenyl

R.T.: 10.156 min
Delta R.T.: 0.003 min
Response: 50362188
Conc: 49.06 ng/ml



#2 Decachlorobiphenyl

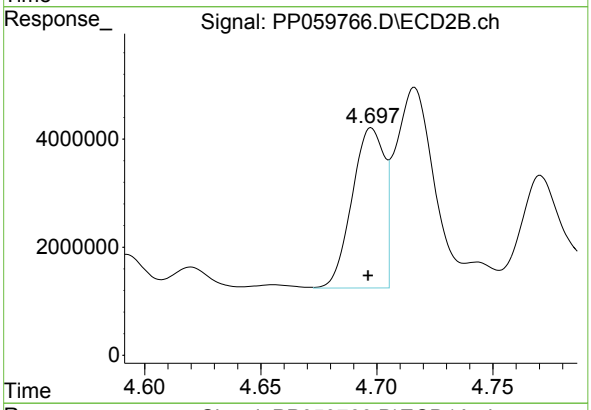
R.T.: 8.628 min
Delta R.T.: 0.000 min
Response: 65208096
Conc: 47.77 ng/ml



#3 AR-1016-1

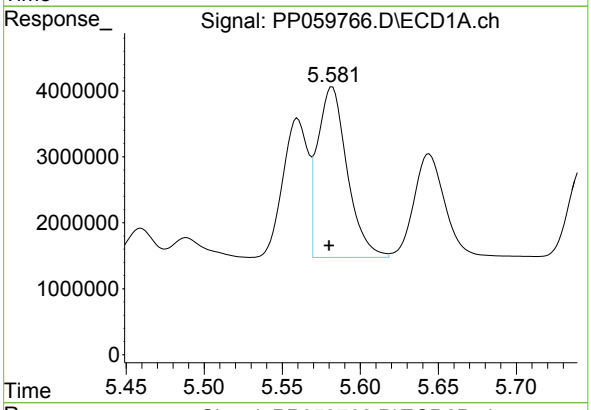
R.T.: 5.560 min
Delta R.T.: 0.002 min
Response: 23577019
Conc: 496.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP090623



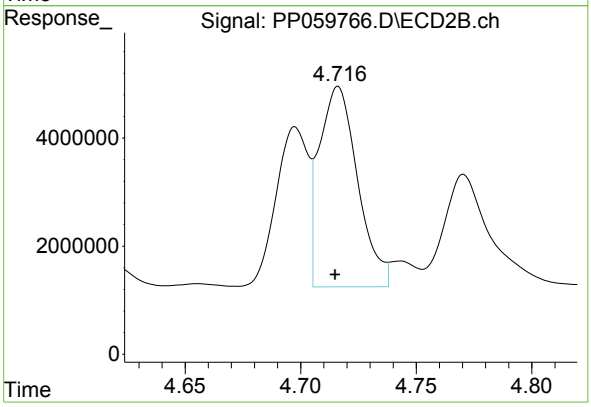
#3 AR-1016-1

R.T.: 4.698 min
Delta R.T.: 0.001 min
Response: 28654476
Conc: 483.06 ng/ml



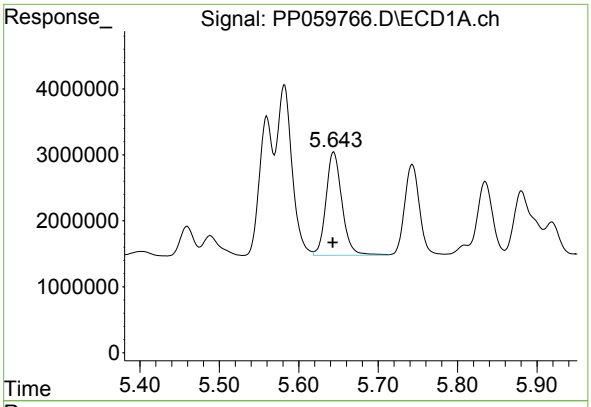
#4 AR-1016-2

R.T.: 5.582 min
Delta R.T.: 0.002 min
Response: 34160178
Conc: 495.90 ng/ml



#4 AR-1016-2

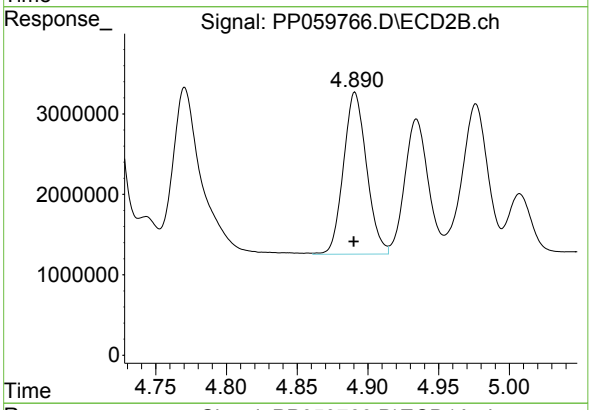
R.T.: 4.716 min
Delta R.T.: 0.001 min
Response: 42875329
Conc: 485.43 ng/ml



#5 AR-1016-3

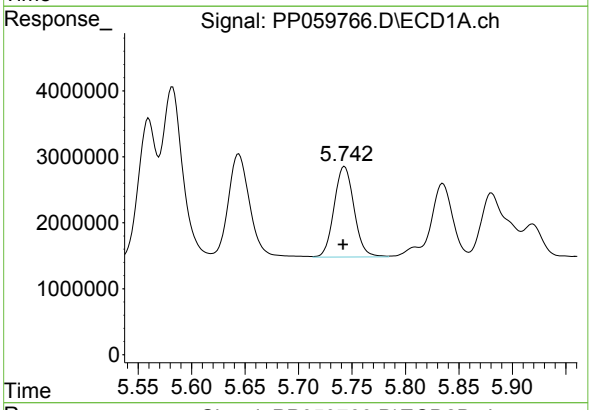
R.T.: 5.644 min
Delta R.T.: 0.002 min
Response: 21927816
Conc: 504.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP090623



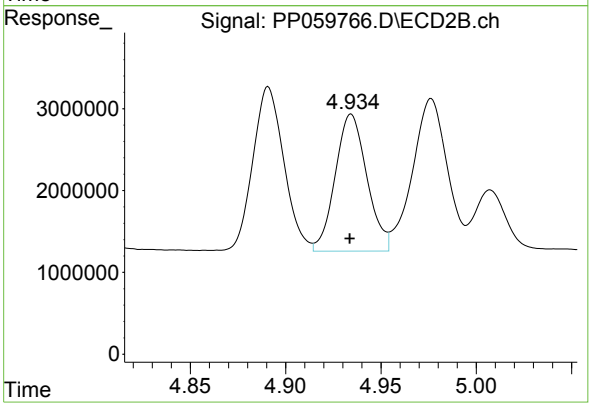
#5 AR-1016-3

R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 22901739
Conc: 498.13 ng/ml



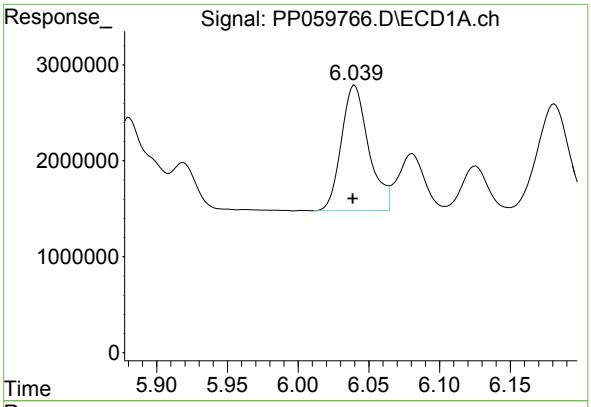
#6 AR-1016-4

R.T.: 5.743 min
Delta R.T.: 0.001 min
Response: 17834576
Conc: 503.82 ng/ml



#6 AR-1016-4

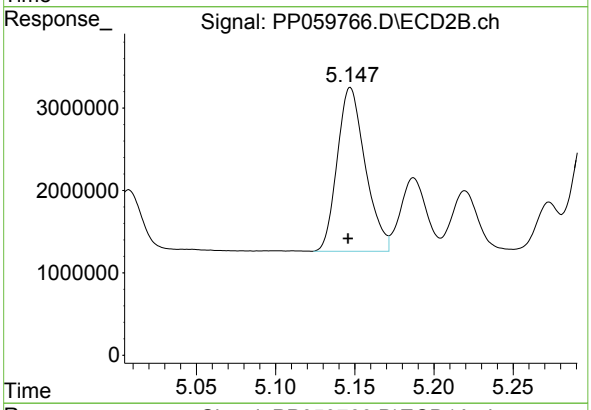
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 19399537
Conc: 502.71 ng/ml



#7 AR-1016-5

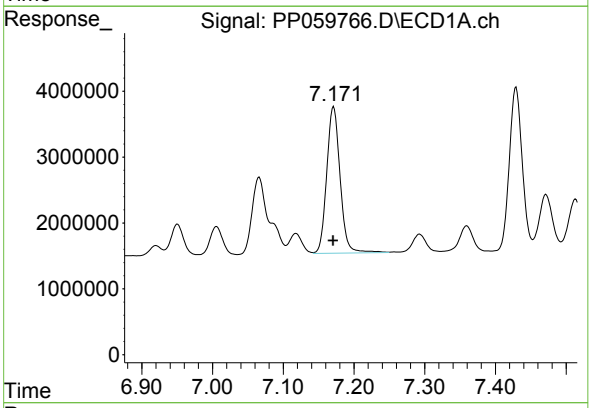
R.T.: 6.040 min
Delta R.T.: 0.001 min
Response: 17596496
Conc: 519.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP090623



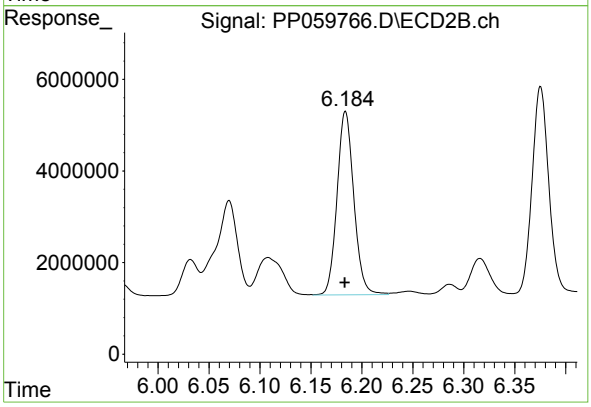
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: 0.001 min
Response: 24476020
Conc: 486.94 ng/ml



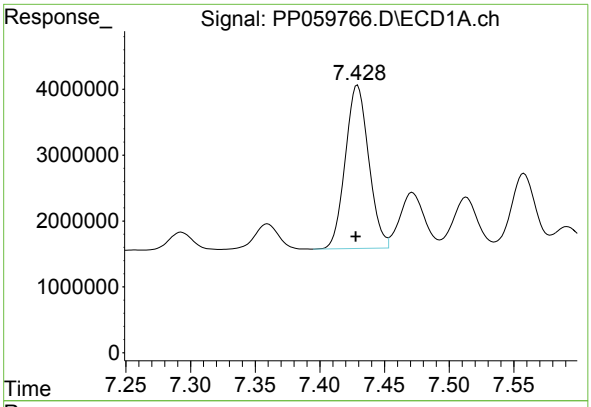
#31 AR-1260-1

R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 29304773
Conc: 499.91 ng/ml



#31 AR-1260-1

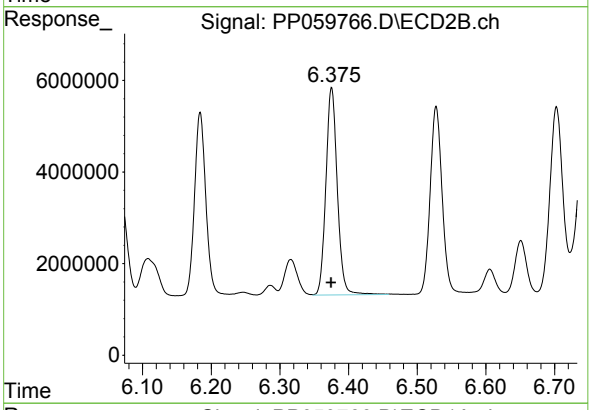
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 45964069
Conc: 478.06 ng/ml



#32 AR-1260-2

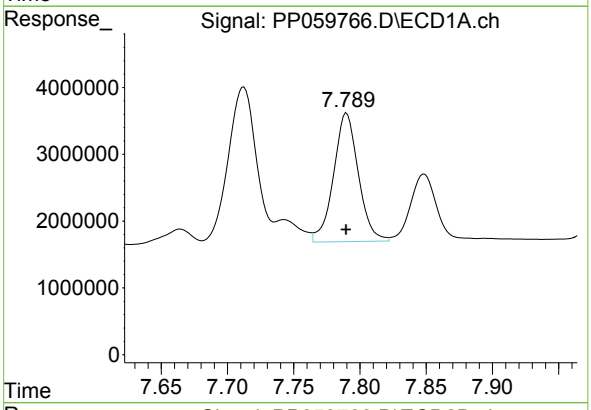
R.T.: 7.429 min
Delta R.T.: 0.001 min
Response: 31240431
Conc: 498.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP090623



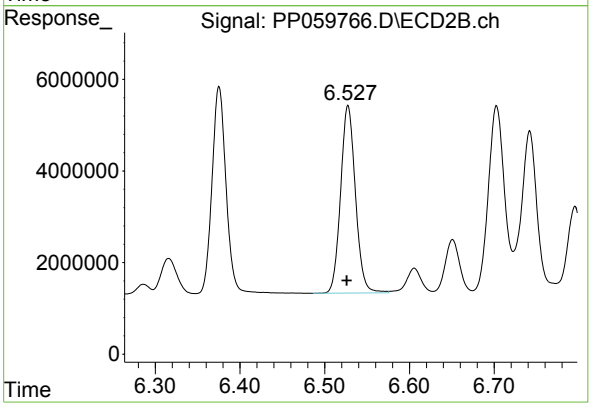
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 52373826
Conc: 482.07 ng/ml



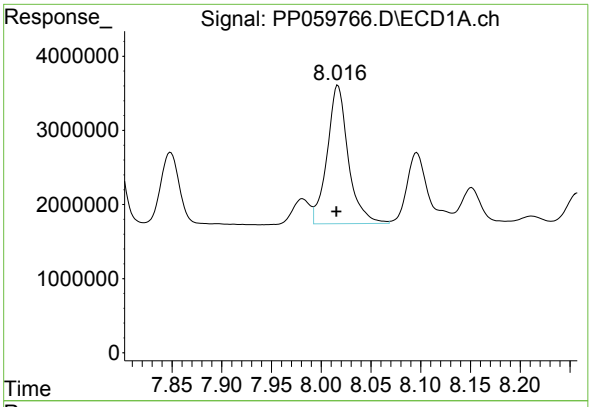
#33 AR-1260-3

R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 25139203
Conc: 499.41 ng/ml



#33 AR-1260-3

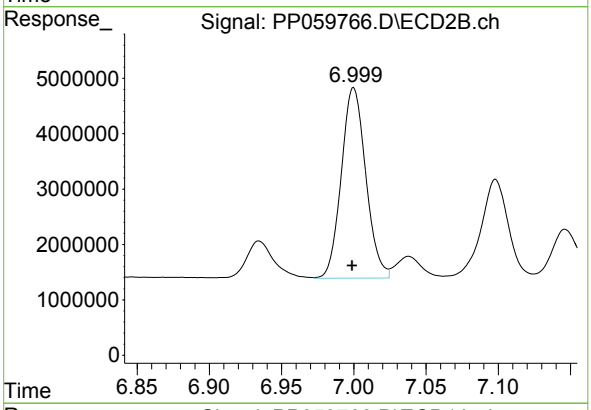
R.T.: 6.528 min
Delta R.T.: 0.001 min
Response: 49843319
Conc: 481.75 ng/ml



#34 AR-1260-4

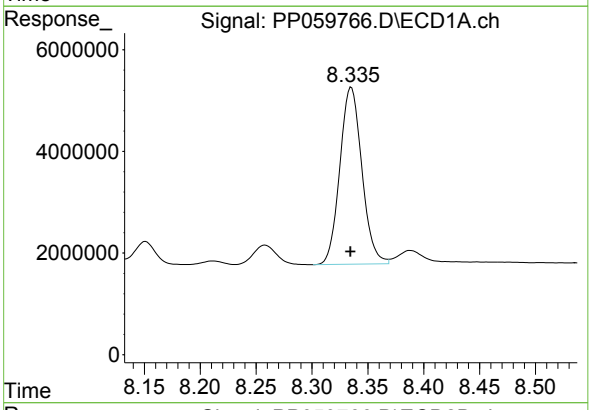
R.T.: 8.017 min
Delta R.T.: 0.002 min
Response: 27581715
Conc: 486.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP090623



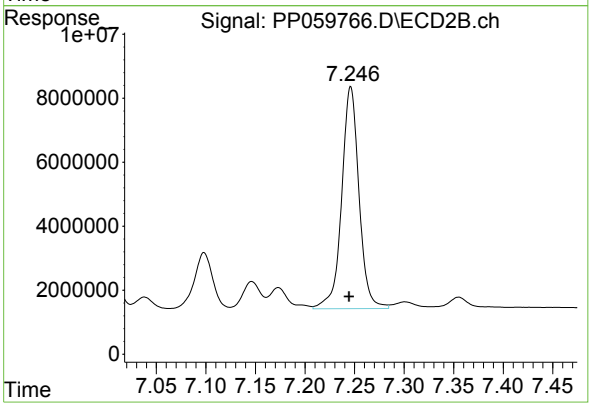
#34 AR-1260-4

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 40603226
Conc: 489.61 ng/ml



#35 AR-1260-5

R.T.: 8.335 min
Delta R.T.: 0.001 min
Response: 47784300
Conc: 494.09 ng/ml



#35 AR-1260-5

R.T.: 7.246 min
Delta R.T.: 0.002 min
Response: 84567346
Conc: 487.04 ng/ml