Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
Data File : PP041266.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2021 19:16
Operator : AJ\MA
Sample : M4812-01MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SETTING-TANK-01MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:09:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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...	4.753	3.756	443652	605262	21.037	21.779
2)	SA Decachlor...	10.651	9.016	375449	243826	17.188	17.009
	Target Compounds						
3)	L1 AR-1016-1	6.068	5.003	341917	402676	486.323	474.486
4)	L1 AR-1016-2	6.092	5.021	519581	625473	467.730	508.938
5)	L1 AR-1016-3	6.157	5.212	323665	339492	454.930	503.836
6)	L1 AR-1016-4	6.264	5.265	259407	261242	459.883	480.375
7)	L1 AR-1016-5	6.577	5.492	249657	320080	451.443	480.428
31)	L7 AR-1260-1	7.750	6.586	454449	494292	461.062	516.319
32)	L7 AR-1260-2	8.016	6.785	530646	559810	449.019	515.952
33)	L7 AR-1260-3	8.380	6.937	347752	522896	383.068	521.136 #
34)	L7 AR-1260-4	8.610	7.420	440736	350117	407.898	426.877
35)	L7 AR-1260-5	8.924	7.670	786114	747823	377.211	428.484

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

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Data File : PP041266.D
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Acq On : 23 Nov 2021 19:16
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Sample : M4812-01MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
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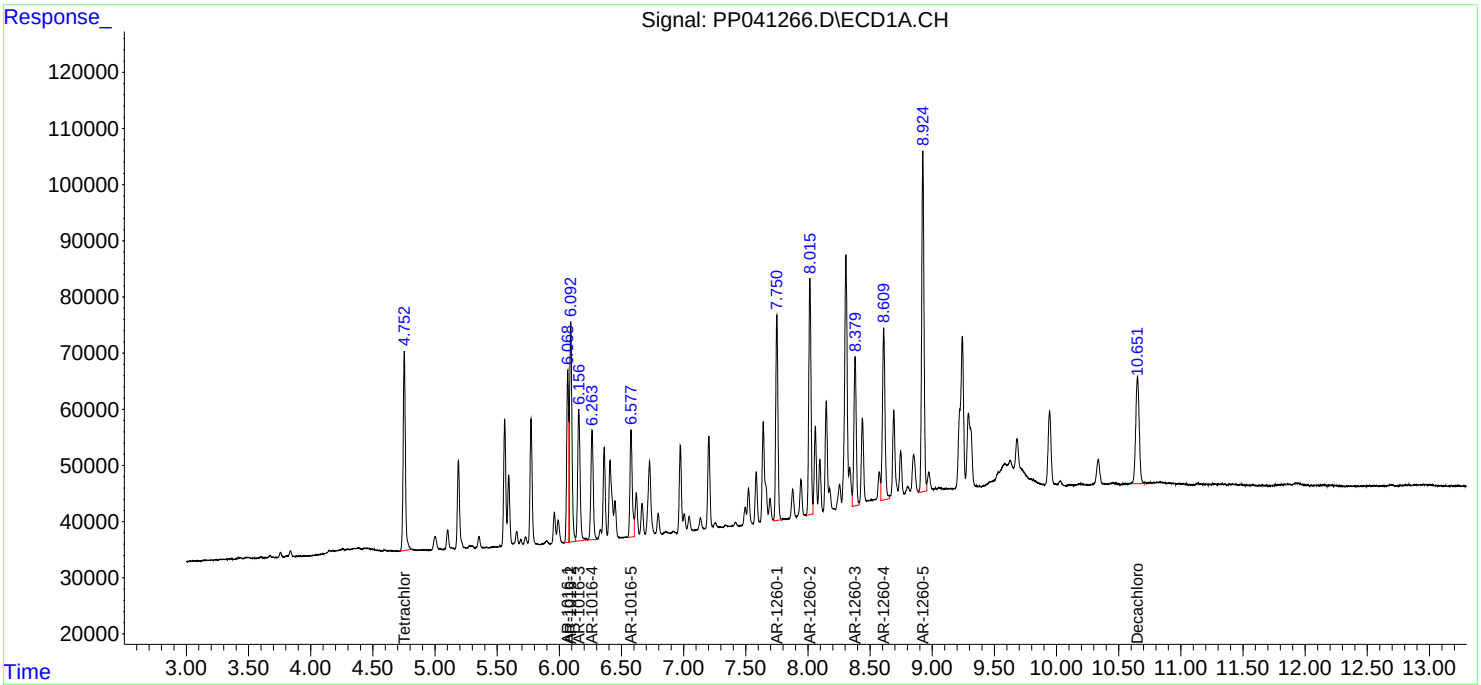
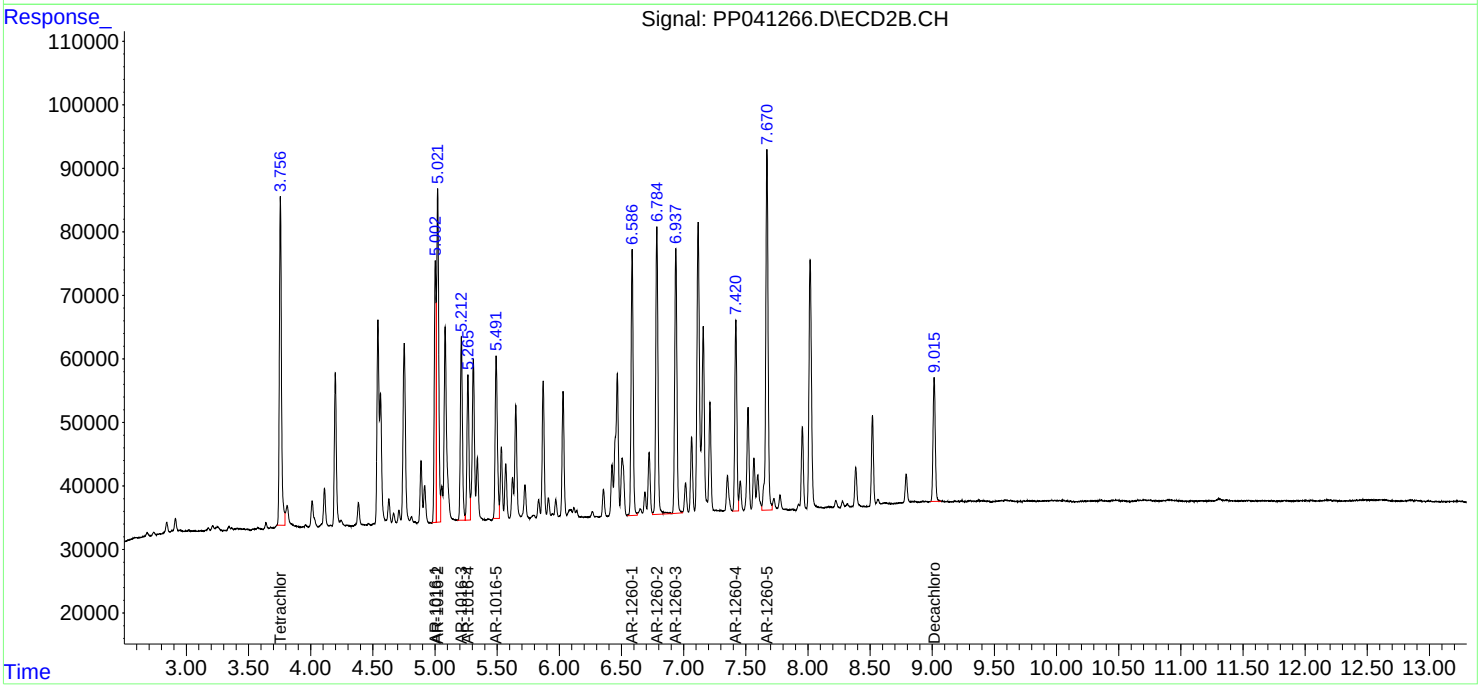
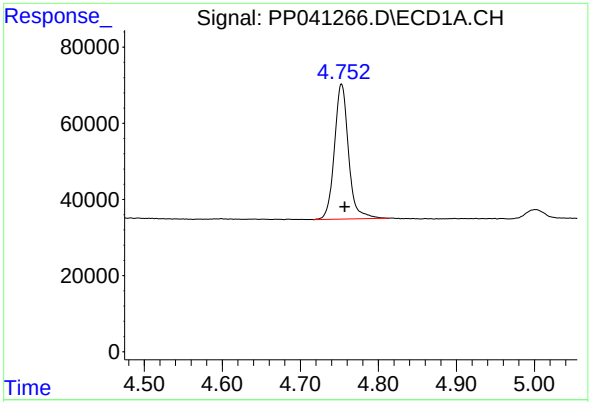


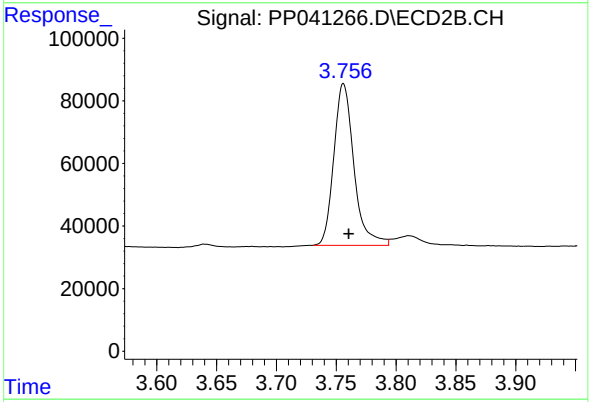




#1 Tetrachloro-m-xylene

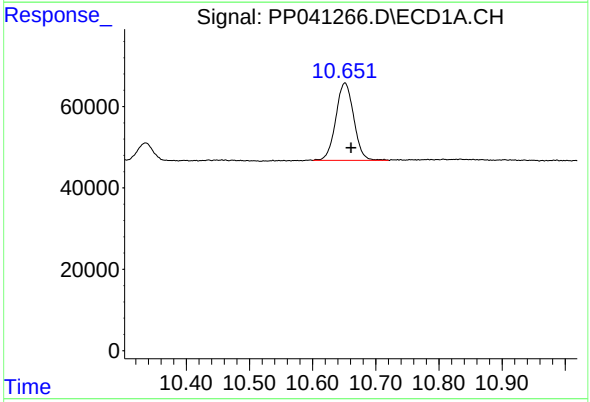
R.T.: 4.753 min
Delta R.T.: -0.004 min
Response: 443652
Conc: 21.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
SETTING-TANK-01MS



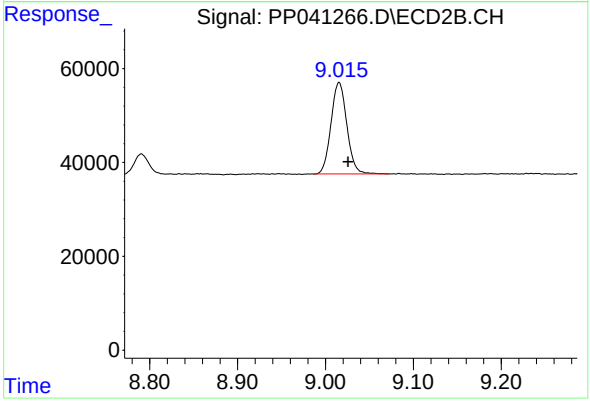
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: -0.004 min
Response: 605262
Conc: 21.78 ng/ml



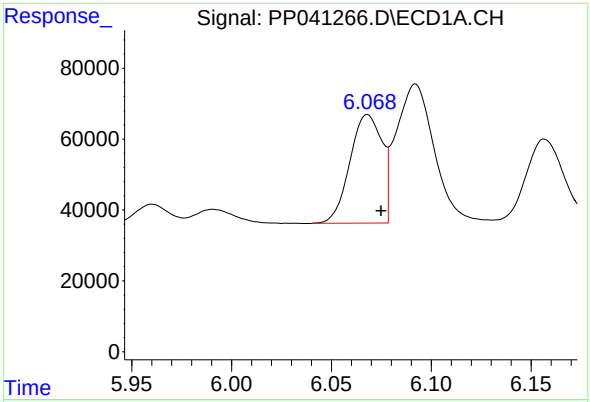
#2 Decachlorobiphenyl

R.T.: 10.651 min
Delta R.T.: -0.009 min
Response: 375449
Conc: 17.19 ng/ml



#2 Decachlorobiphenyl

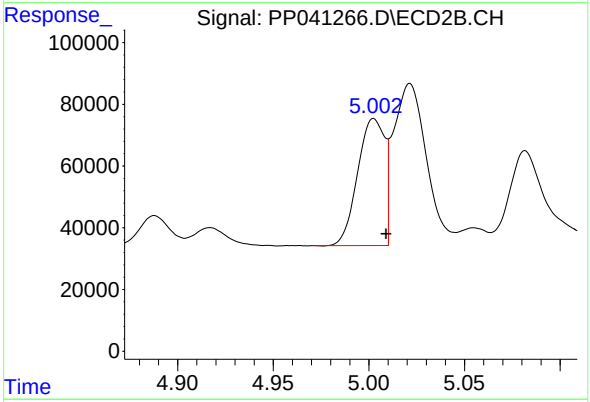
R.T.: 9.016 min
Delta R.T.: -0.010 min
Response: 243826
Conc: 17.01 ng/ml



#3 AR-1016-1

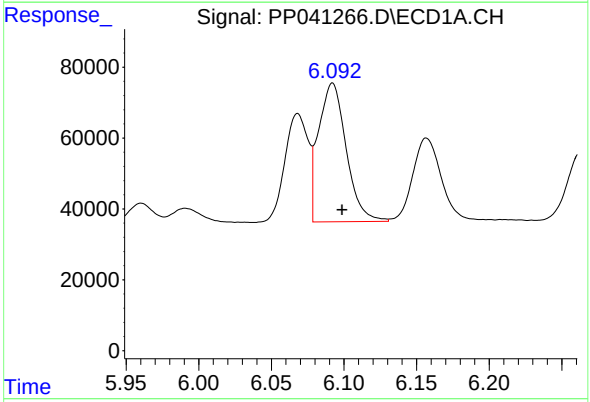
R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: 341917
Conc: 486.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
SETTING-TANK-01MS



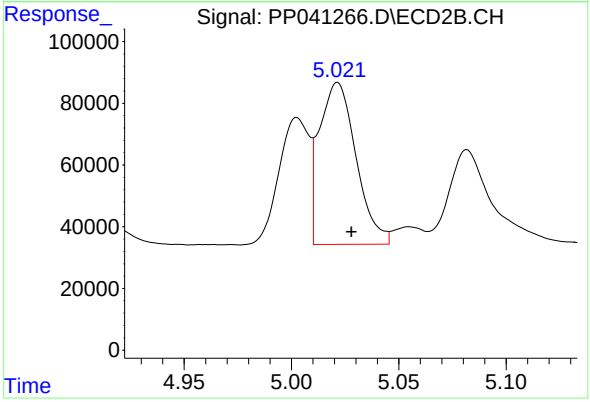
#3 AR-1016-1

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 402676
Conc: 474.49 ng/ml



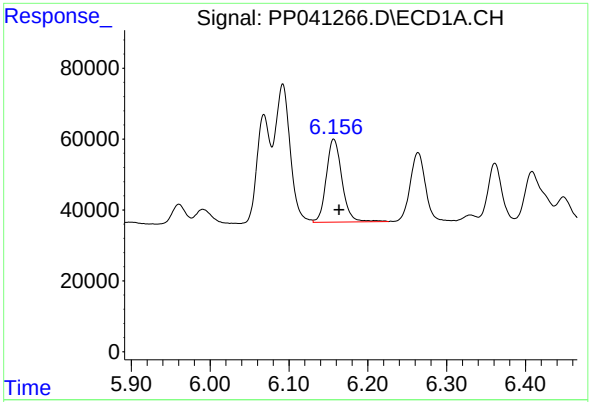
#4 AR-1016-2

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 519581
Conc: 467.73 ng/ml



#4 AR-1016-2

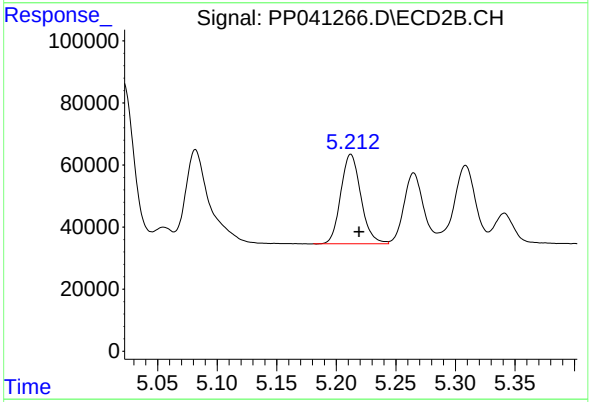
R.T.: 5.021 min
Delta R.T.: -0.006 min
Response: 625473
Conc: 508.94 ng/ml



#5 AR-1016-3

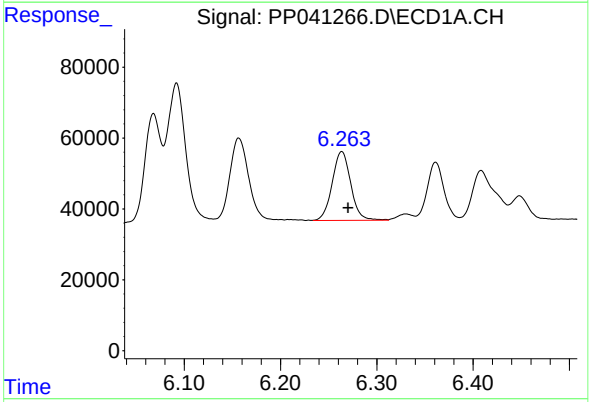
R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 323665
Conc: 454.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
SETTING-TANK-01MS



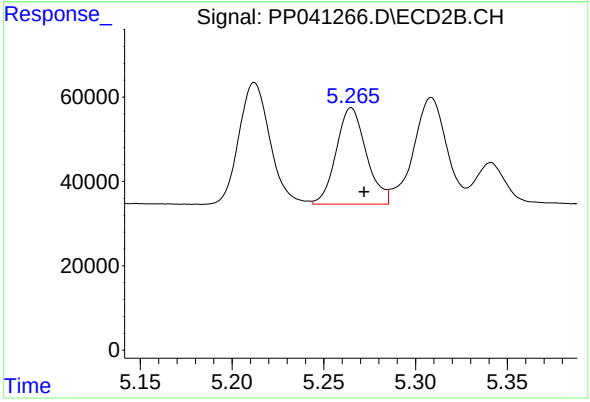
#5 AR-1016-3

R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 339492
Conc: 503.84 ng/ml



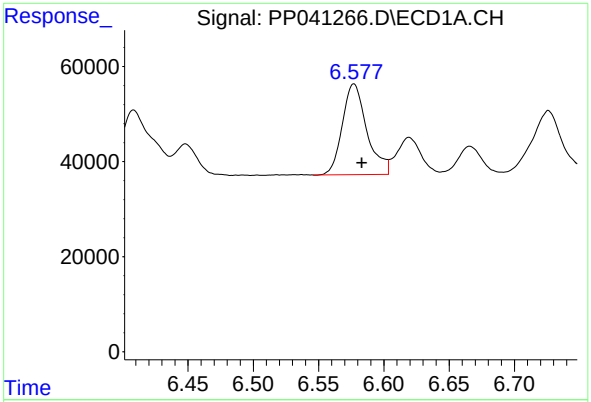
#6 AR-1016-4

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 259407
Conc: 459.88 ng/ml



#6 AR-1016-4

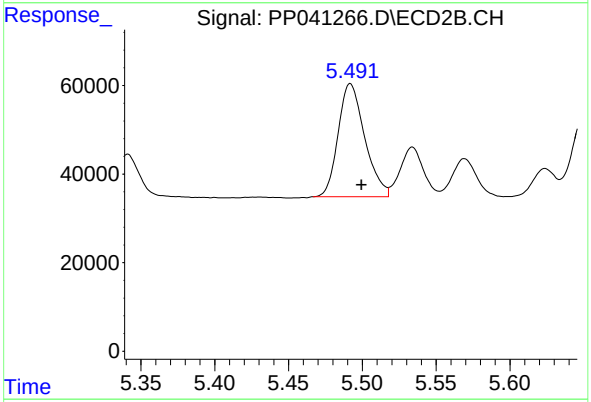
R.T.: 5.265 min
Delta R.T.: -0.007 min
Response: 261242
Conc: 480.37 ng/ml



#7 AR-1016-5

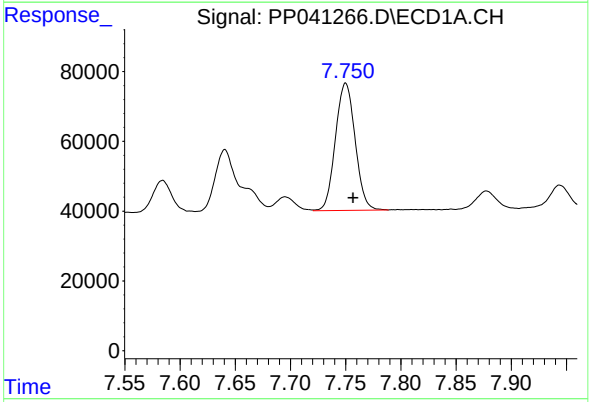
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 249657
Conc: 451.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
SETTING-TANK-01MS



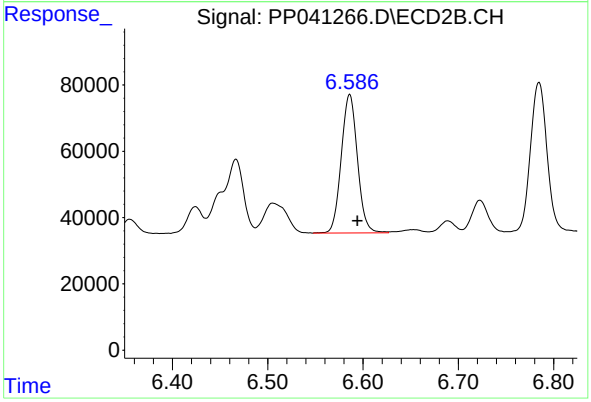
#7 AR-1016-5

R.T.: 5.492 min
Delta R.T.: -0.007 min
Response: 320080
Conc: 480.43 ng/ml



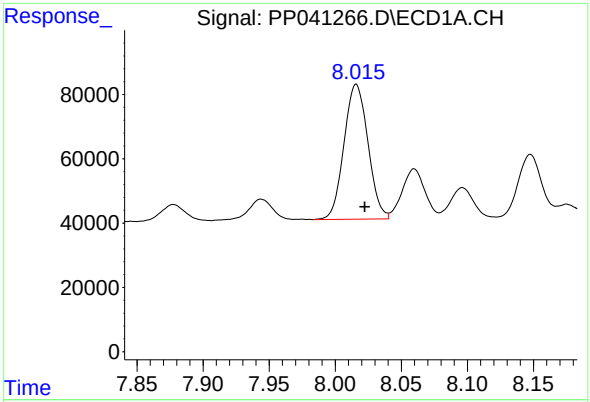
#31 AR-1260-1

R.T.: 7.750 min
Delta R.T.: -0.007 min
Response: 454449
Conc: 461.06 ng/ml



#31 AR-1260-1

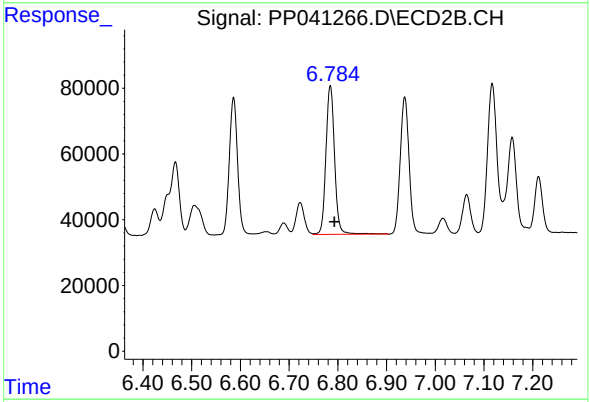
R.T.: 6.586 min
Delta R.T.: -0.008 min
Response: 494292
Conc: 516.32 ng/ml



#32 AR-1260-2

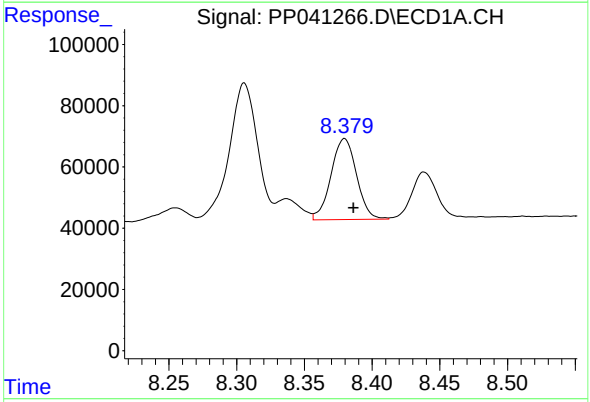
R.T.: 8.016 min
Delta R.T.: -0.006 min
Response: 530646
Conc: 449.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
SETTING-TANK-01MS



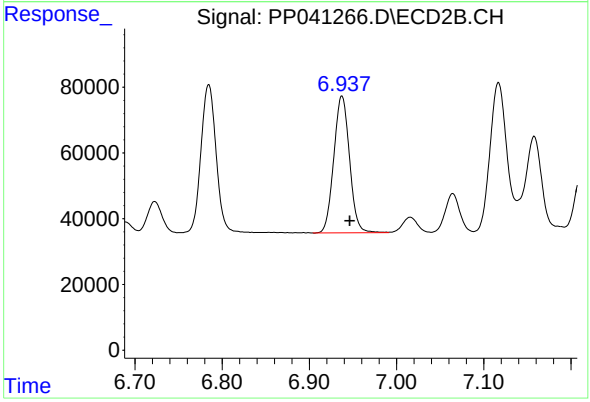
#32 AR-1260-2

R.T.: 6.785 min
Delta R.T.: -0.008 min
Response: 559810
Conc: 515.95 ng/ml



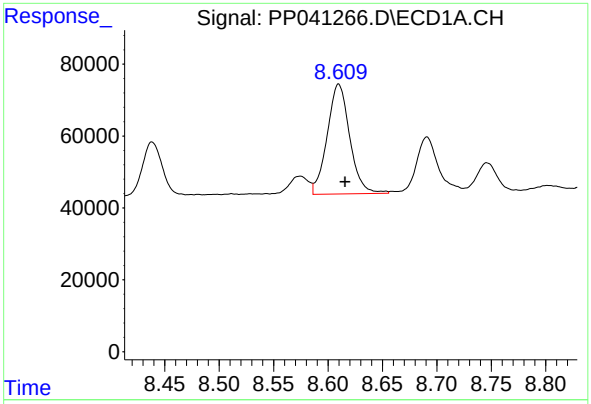
#33 AR-1260-3

R.T.: 8.380 min
Delta R.T.: -0.007 min
Response: 347752
Conc: 383.07 ng/ml



#33 AR-1260-3

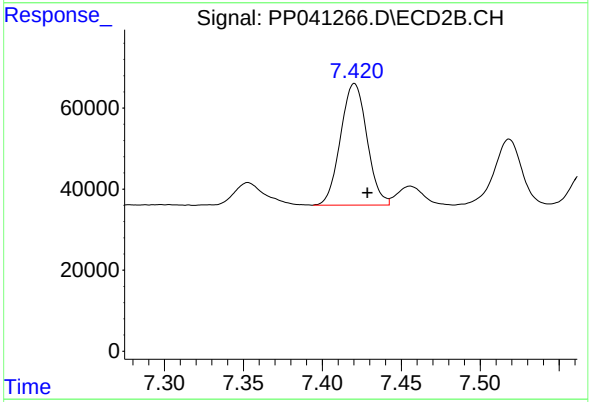
R.T.: 6.937 min
Delta R.T.: -0.009 min
Response: 522896
Conc: 521.14 ng/ml



#34 AR-1260-4

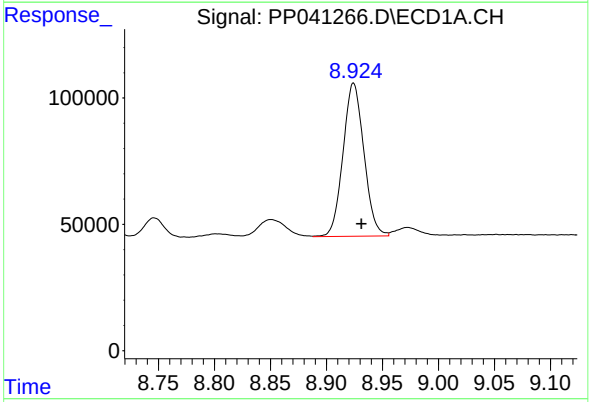
R.T.: 8.610 min
Delta R.T.: -0.006 min
Response: 440736
Conc: 407.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
SETTING-TANK-01MS



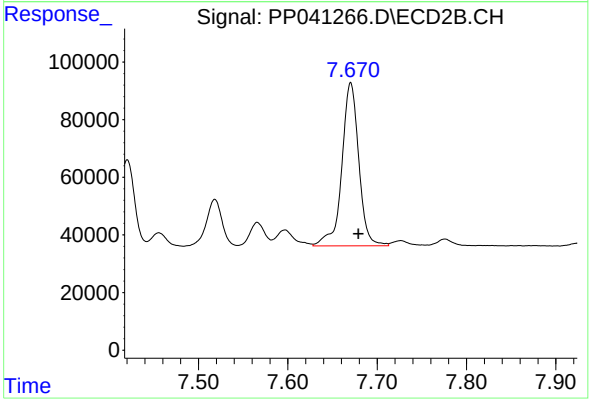
#34 AR-1260-4

R.T.: 7.420 min
Delta R.T.: -0.008 min
Response: 350117
Conc: 426.88 ng/ml



#35 AR-1260-5

R.T.: 8.924 min
Delta R.T.: -0.007 min
Response: 786114
Conc: 377.21 ng/ml



#35 AR-1260-5

R.T.: 7.670 min
Delta R.T.: -0.009 min
Response: 747823
Conc: 428.48 ng/ml