Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
Data File : PP039640.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 00:59
Operator : AJ\MA
Sample : M3976-05MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : MW-14-20210928-2-3-WCMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 03:59:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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...	4.905	3.995	727843	404082	22.991	24.799
2)	SA Decachlor...	10.927	9.330	471134	499096	21.717	22.839
	Target Compounds						
3)	L1 AR-1016-1	6.227	5.259	606643	411027	565.803	570.329
4)	L1 AR-1016-2	6.250	5.279	882243	575657	562.414	583.433
5)	L1 AR-1016-3	6.317	5.473	552310	320659	564.051	588.166
6)	L1 AR-1016-4	6.424	5.525	439326	253247	561.088	571.549
7)	L1 AR-1016-5	6.740	5.756	425341	322424	574.669	583.213
31)	L7 AR-1260-1	7.917	6.857	756114	625508	615.292	580.836
32)	L7 AR-1260-2	8.184	7.054	869727	747564	628.220	583.672
33)	L7 AR-1260-3	8.549	7.211	491092	704517	593.742	585.614
34)	L7 AR-1260-4	8.781	7.697	591421	531315	593.221	570.488
35)	L7 AR-1260-5	9.105	7.944	1060423	1201527	559.595	560.171

(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\PP092921\
Data File : PP039640.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 00:59
Operator : AJ\MA
Sample : M3976-05MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MW-14-20210928-2-3-WCMS

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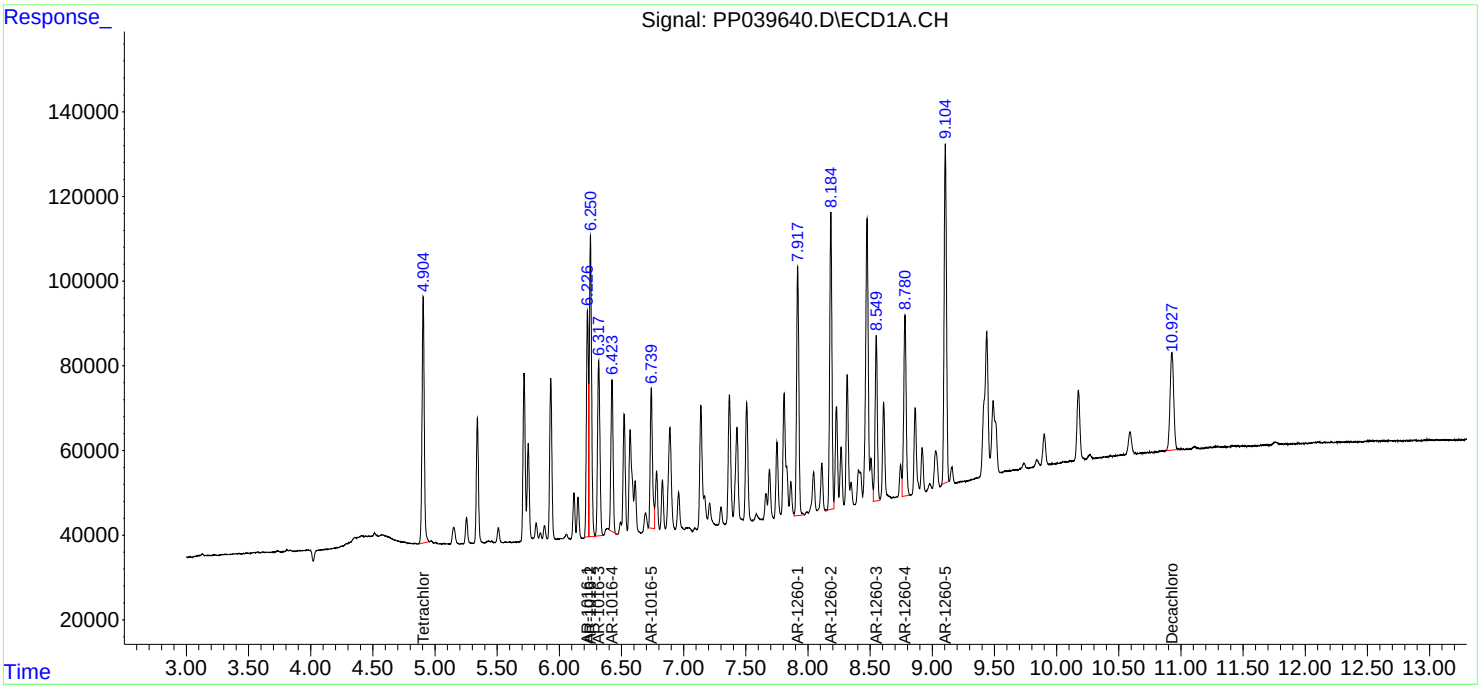
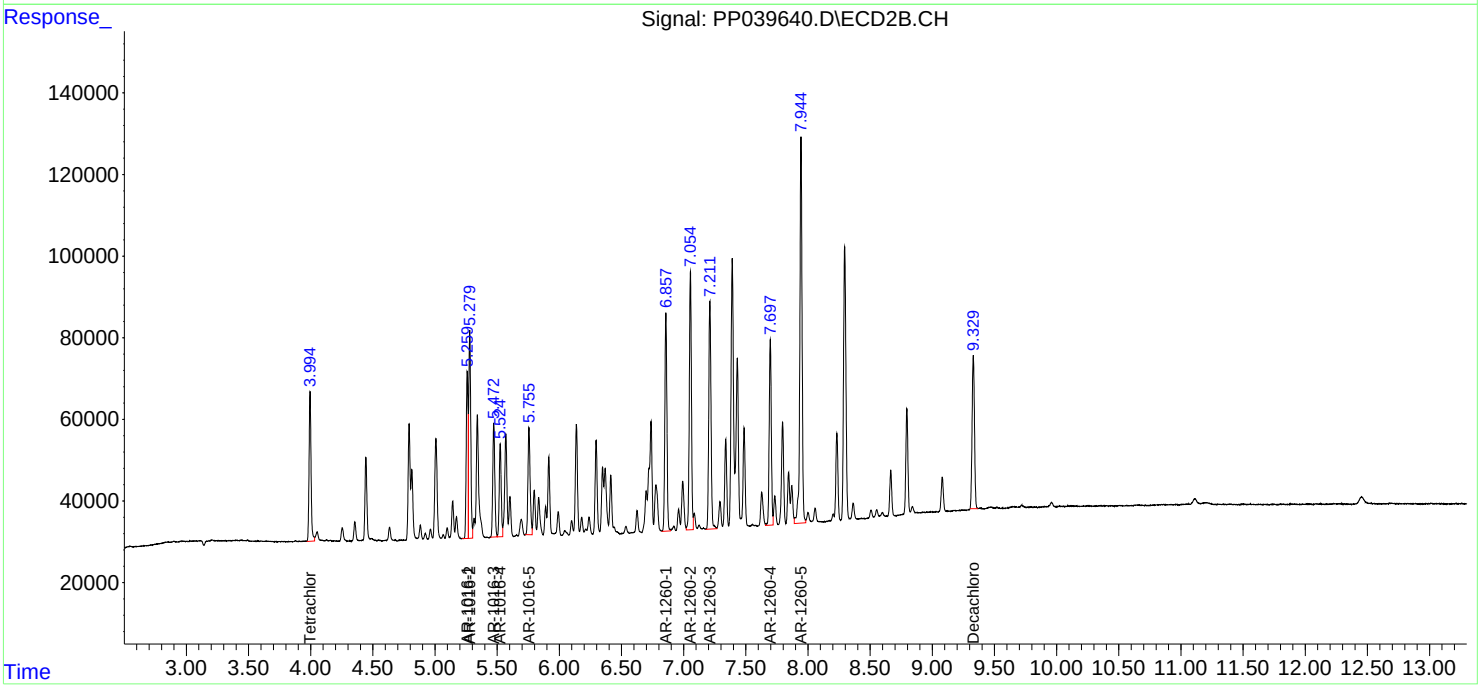
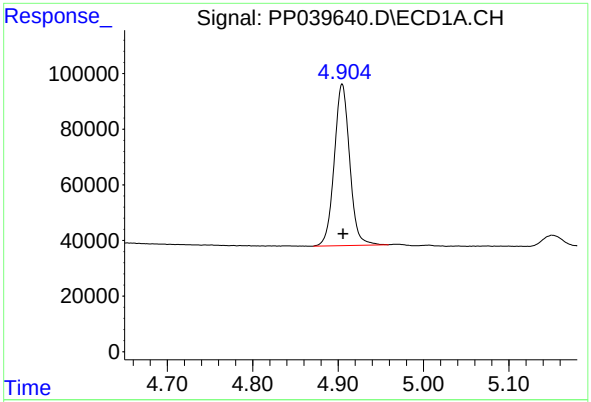
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



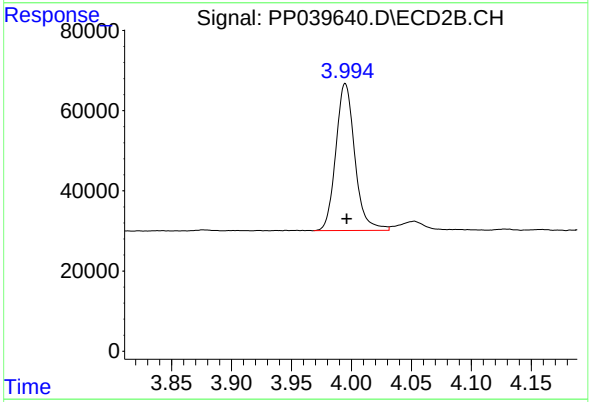




#1 Tetrachloro-m-xylene

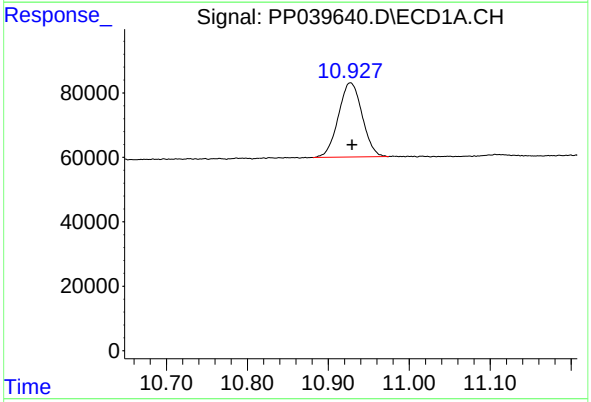
R.T.: 4.905 min
Delta R.T.: -0.001 min
Response: 727843
Conc: 22.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-14-20210928-2-3-WCMS



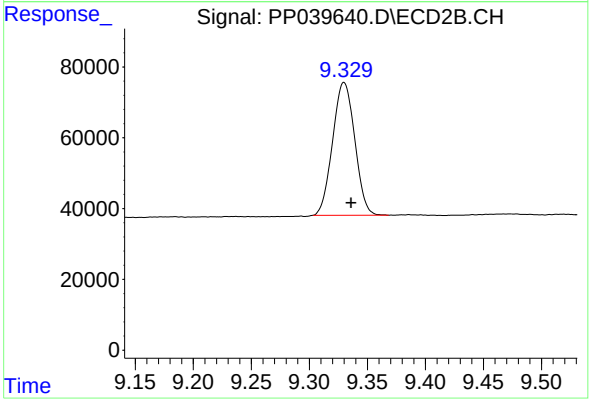
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.001 min
Response: 404082
Conc: 24.80 ng/ml



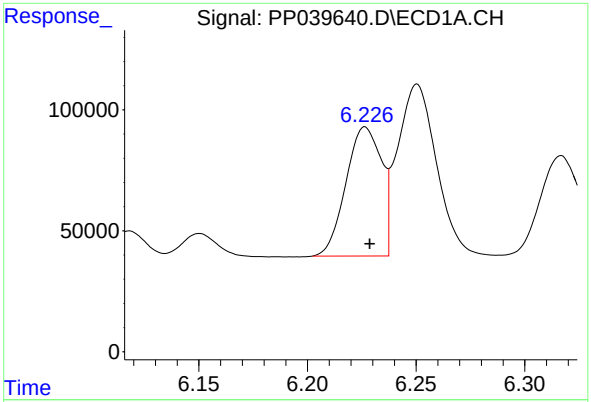
#2 Decachlorobiphenyl

R.T.: 10.927 min
Delta R.T.: -0.002 min
Response: 471134
Conc: 21.72 ng/ml



#2 Decachlorobiphenyl

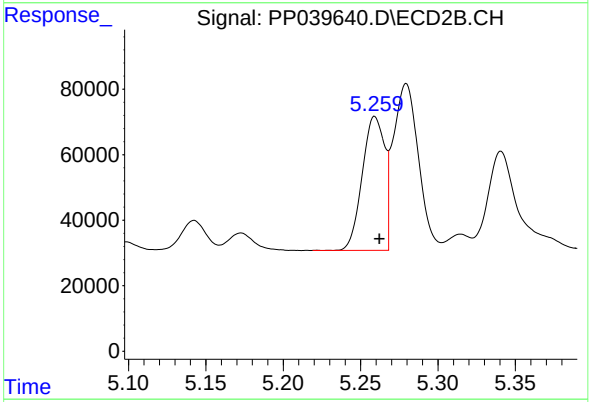
R.T.: 9.330 min
Delta R.T.: -0.006 min
Response: 499096
Conc: 22.84 ng/ml



#3 AR-1016-1

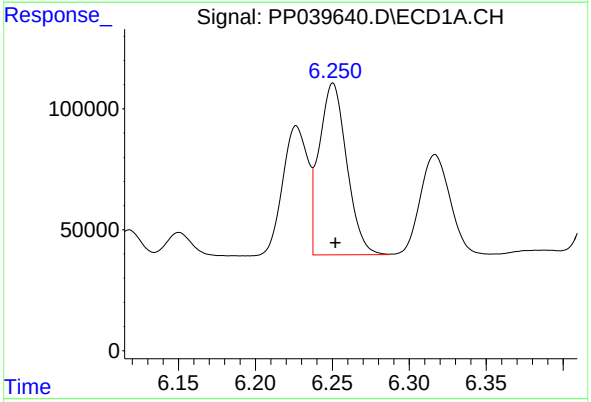
R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 606643
Conc: 565.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-14-20210928-2-3-WCMS



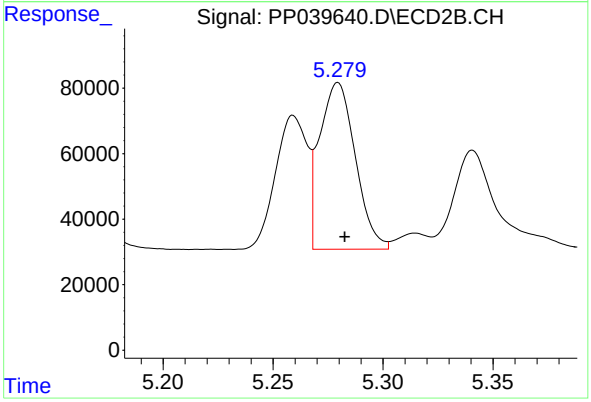
#3 AR-1016-1

R.T.: 5.259 min
Delta R.T.: -0.003 min
Response: 411027
Conc: 570.33 ng/ml



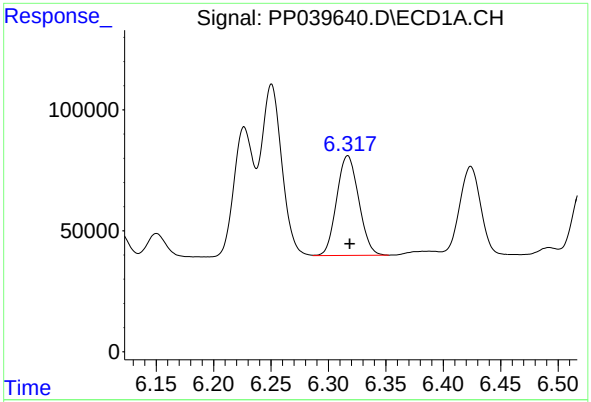
#4 AR-1016-2

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 882243
Conc: 562.41 ng/ml



#4 AR-1016-2

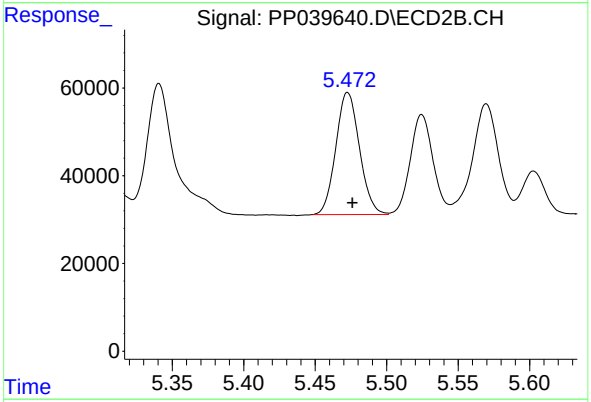
R.T.: 5.279 min
Delta R.T.: -0.003 min
Response: 575657
Conc: 583.43 ng/ml



#5 AR-1016-3

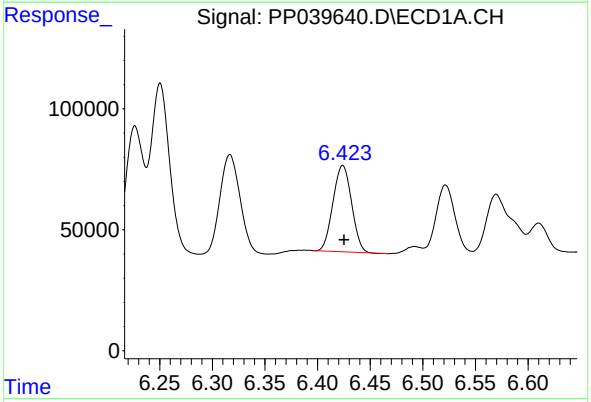
R.T.: 6.317 min
Delta R.T.: -0.002 min
Response: 552310
Conc: 564.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-14-20210928-2-3-WCMS



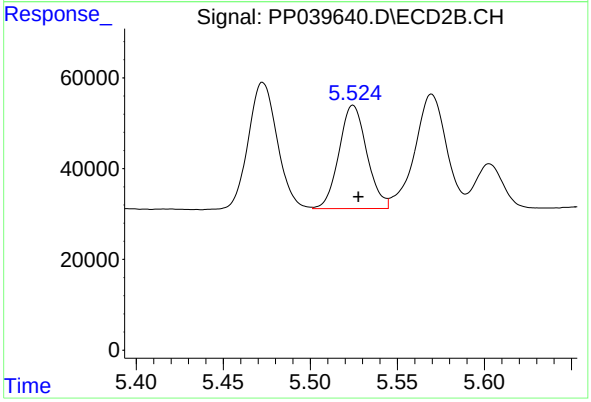
#5 AR-1016-3

R.T.: 5.473 min
Delta R.T.: -0.003 min
Response: 320659
Conc: 588.17 ng/ml



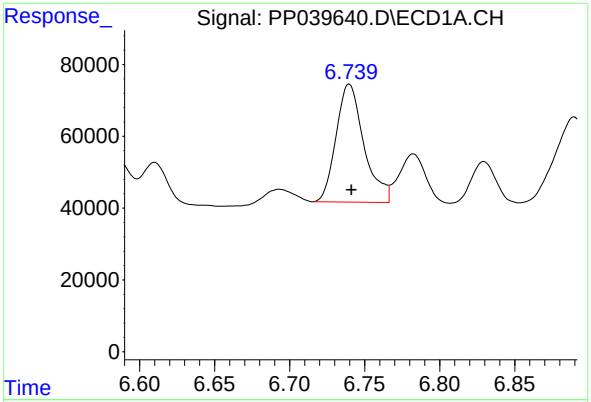
#6 AR-1016-4

R.T.: 6.424 min
Delta R.T.: -0.001 min
Response: 439326
Conc: 561.09 ng/ml



#6 AR-1016-4

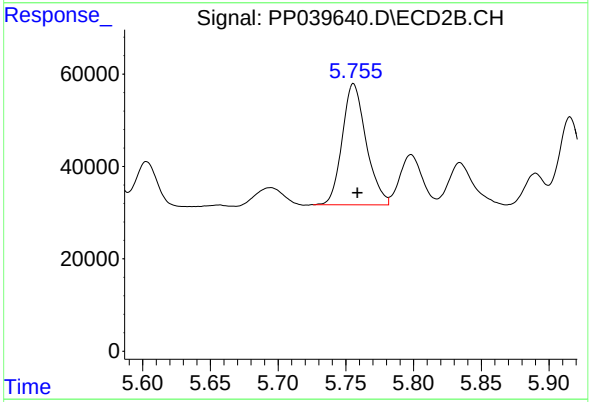
R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 253247
Conc: 571.55 ng/ml



#7 AR-1016-5

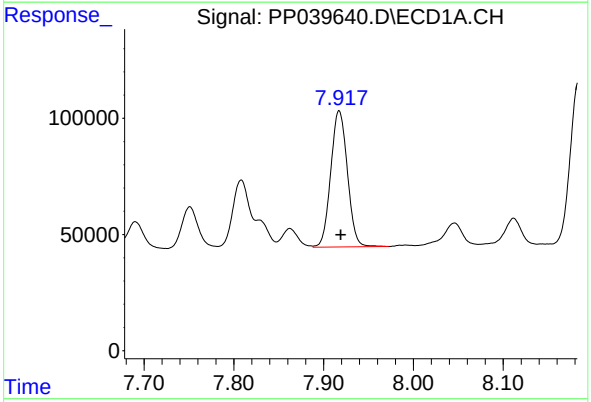
R.T.: 6.740 min
Delta R.T.: -0.001 min
Response: 425341
Conc: 574.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-14-20210928-2-3-WCMS



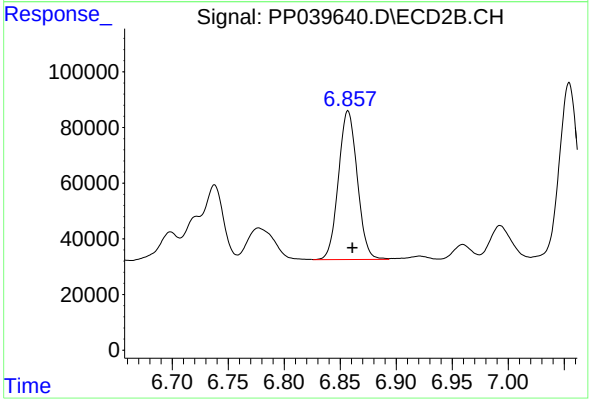
#7 AR-1016-5

R.T.: 5.756 min
Delta R.T.: -0.003 min
Response: 322424
Conc: 583.21 ng/ml



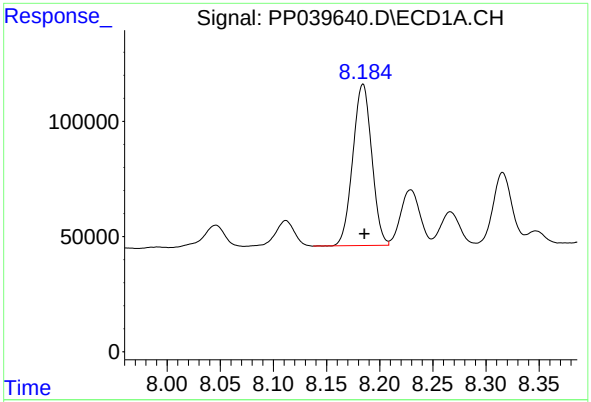
#31 AR-1260-1

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 756114
Conc: 615.29 ng/ml



#31 AR-1260-1

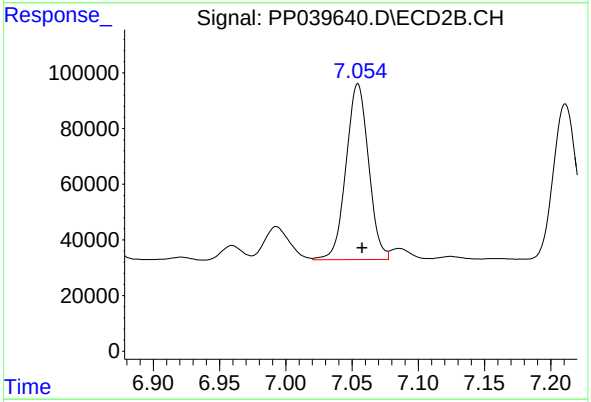
R.T.: 6.857 min
Delta R.T.: -0.004 min
Response: 625508
Conc: 580.84 ng/ml



#32 AR-1260-2

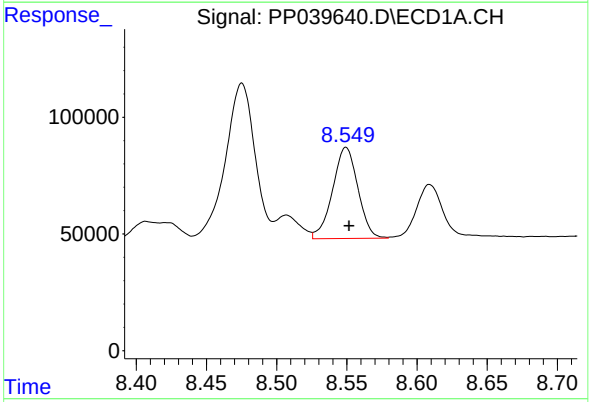
R.T.: 8.184 min
Delta R.T.: -0.001 min
Response: 869727
Conc: 628.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-14-20210928-2-3-WCMS



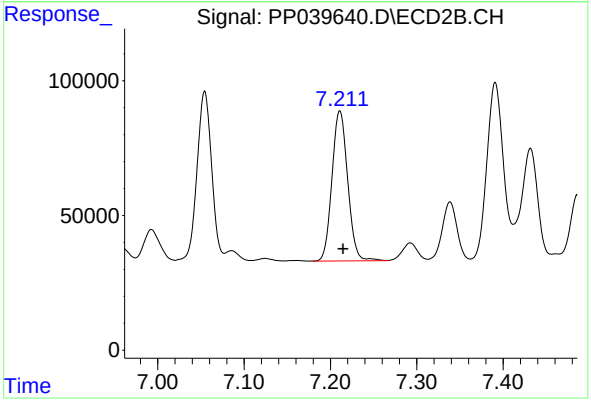
#32 AR-1260-2

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 747564
Conc: 583.67 ng/ml



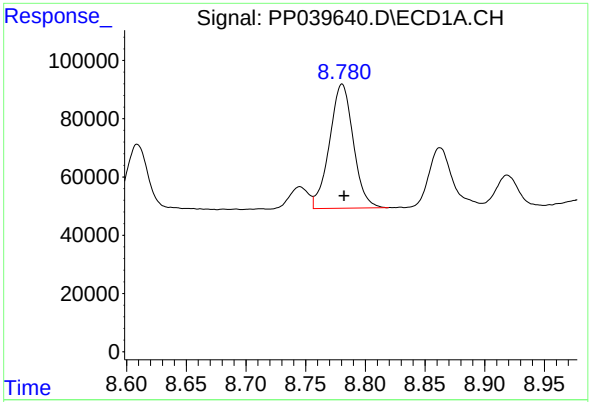
#33 AR-1260-3

R.T.: 8.549 min
Delta R.T.: -0.002 min
Response: 491092
Conc: 593.74 ng/ml



#33 AR-1260-3

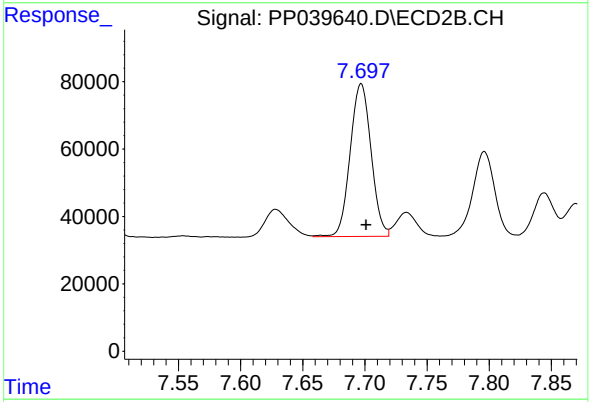
R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 704517
Conc: 585.61 ng/ml



#34 AR-1260-4

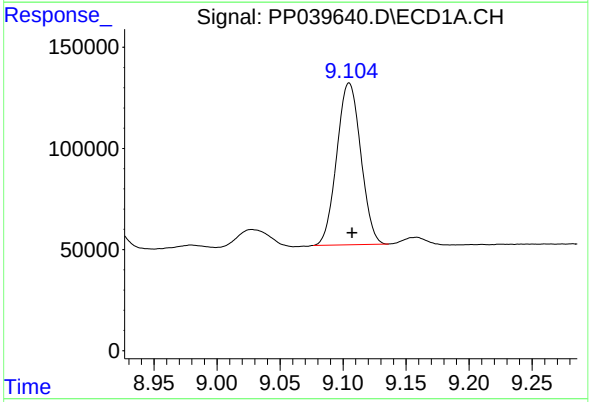
R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 591421
Conc: 593.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-14-20210928-2-3-WCMS



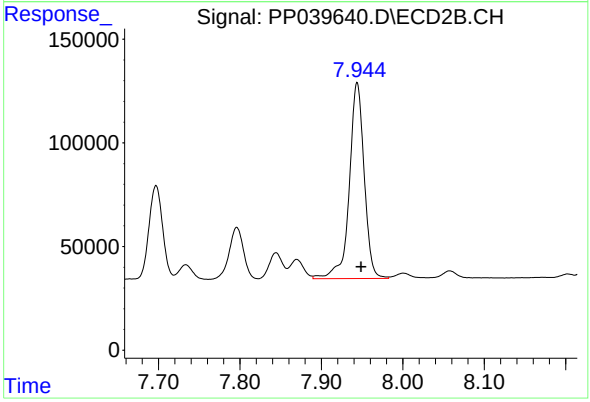
#34 AR-1260-4

R.T.: 7.697 min
Delta R.T.: -0.004 min
Response: 531315
Conc: 570.49 ng/ml



#35 AR-1260-5

R.T.: 9.105 min
Delta R.T.: -0.002 min
Response: 1060423
Conc: 559.59 ng/ml



#35 AR-1260-5

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 1201527
Conc: 560.17 ng/ml