Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081221\
Data File : PP038338.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 4:58
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
mohammad
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 07:28:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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...	4.888	3.876	2334120	1379704	52.522	53.569
2)	SA Decachlor...	10.877	9.138	1405629	1402187	61.790	54.195
	Target Compounds						
3)	L1 AR-1016-1	6.206	5.120	736804	504584	496.133	522.399
4)	L1 AR-1016-2	6.230	5.139	1059879	705224	497.661	526.406
5)	L1 AR-1016-3	6.296	5.329	659966	386574	496.626	525.432
6)	L1 AR-1016-4	6.403	5.382	545484	298380	502.415	525.278
7)	L1 AR-1016-5	6.717	5.609	499668	363693	498.259	473.972
31)	L7 AR-1260-1	7.893	6.701	717156	658234	499.697	505.554m
32)	L7 AR-1260-2	8.160	6.900	777006	803017	451.314	516.102m
33)	L7 AR-1260-3	8.525	7.053	565025	755256	472.973	496.157
34)	L7 AR-1260-4	8.756	7.535	646461	650126	453.879	531.413
35)	L7 AR-1260-5	9.080	7.785	1285284	1568642	484.087	537.129

(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\PP081221\
Data File : PP038338.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 4:58
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
AR1660CCC500

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Integration File signal 1: autoint1.e
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Quant Time: Aug 13 07:28:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
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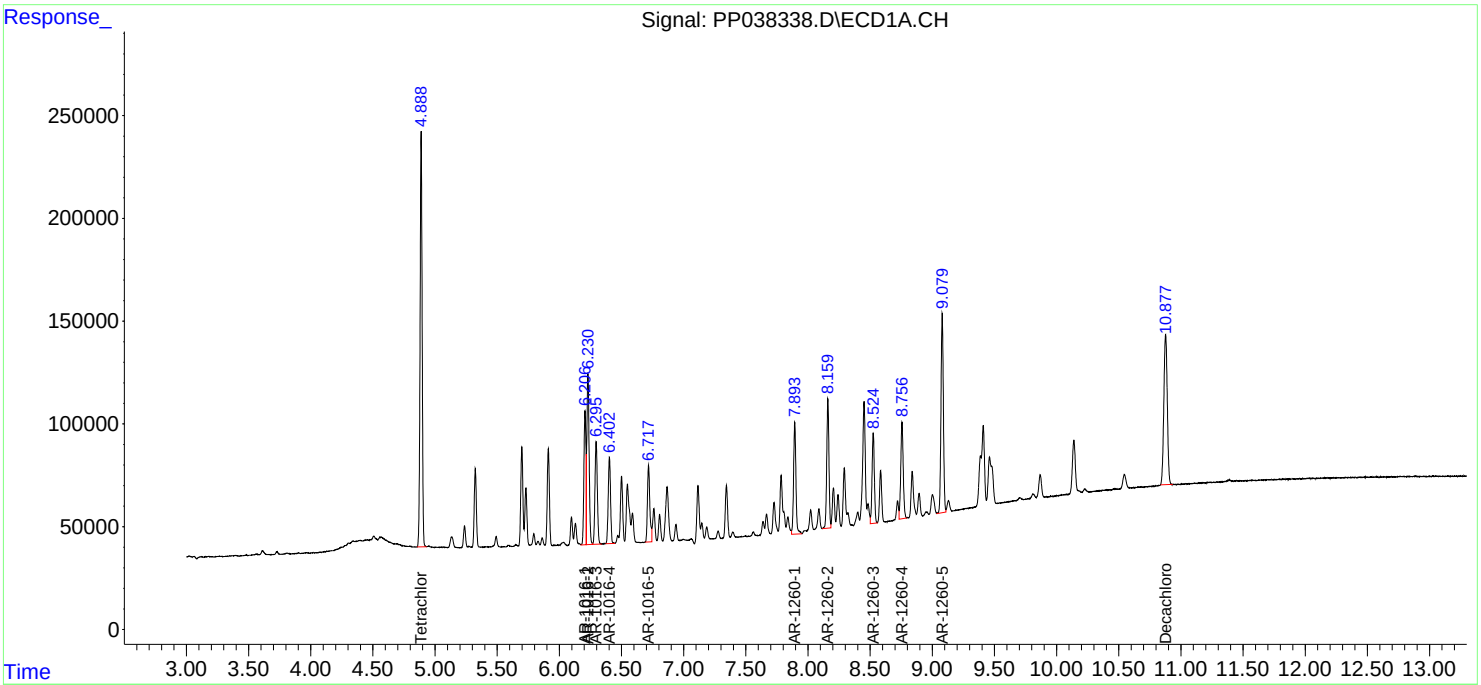
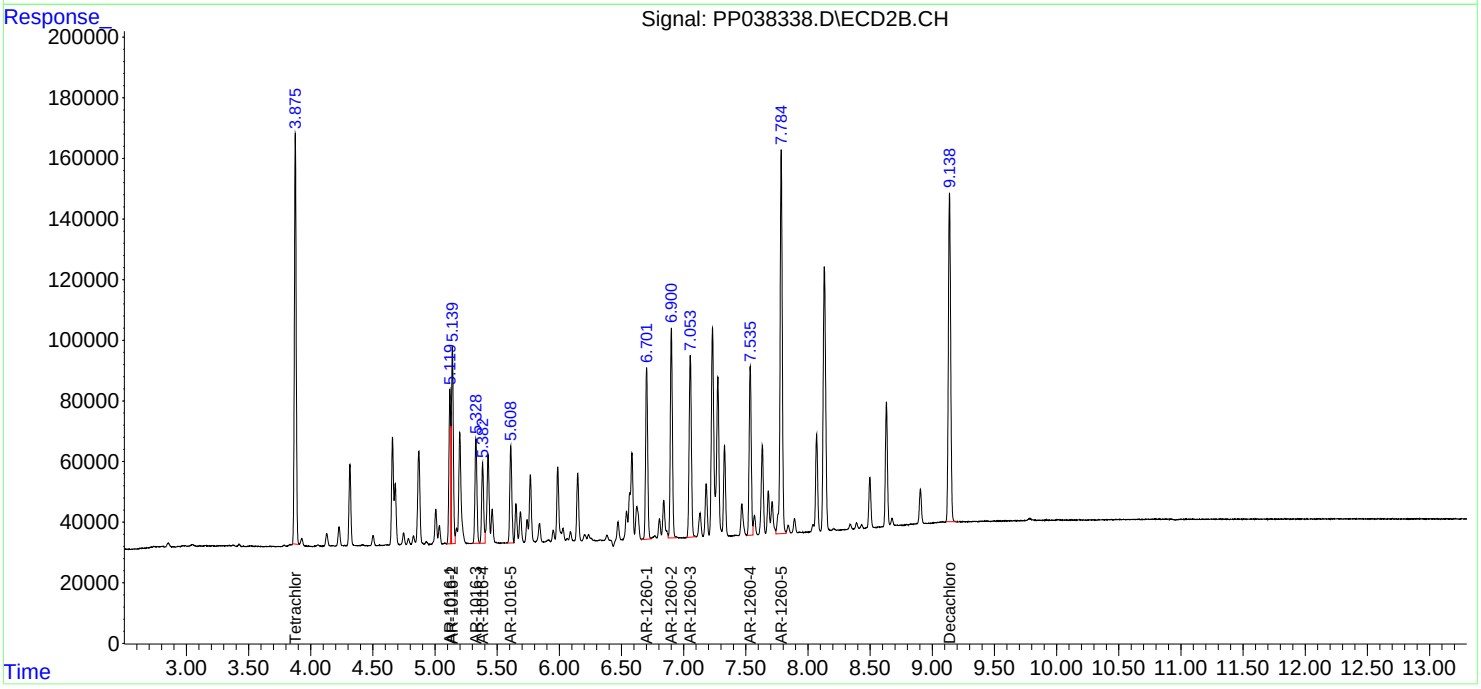
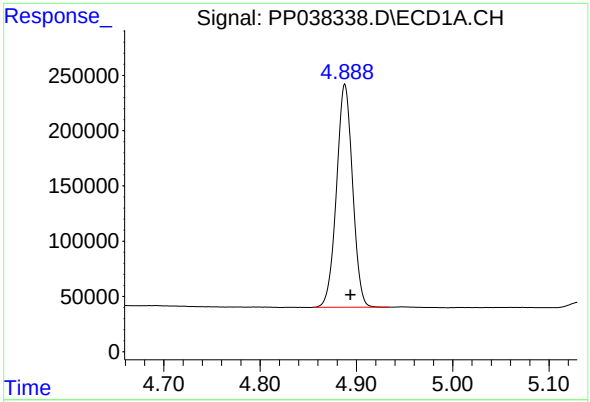
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm







#1 Tetrachloro-m-xylene

R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 2334120
Conc: 52.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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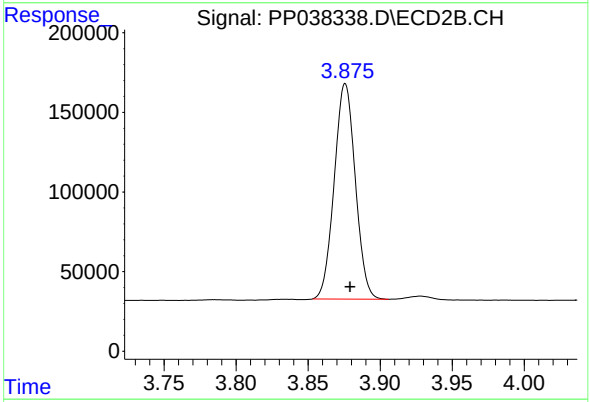
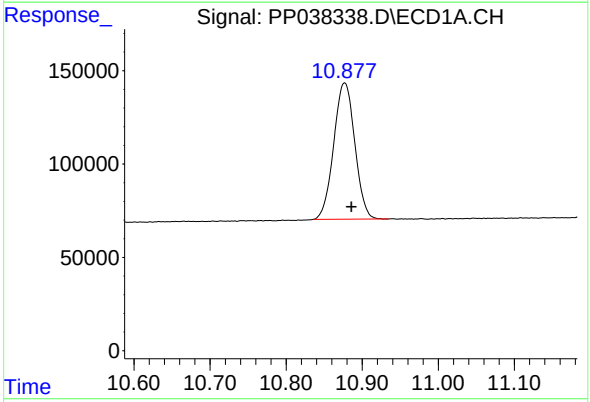


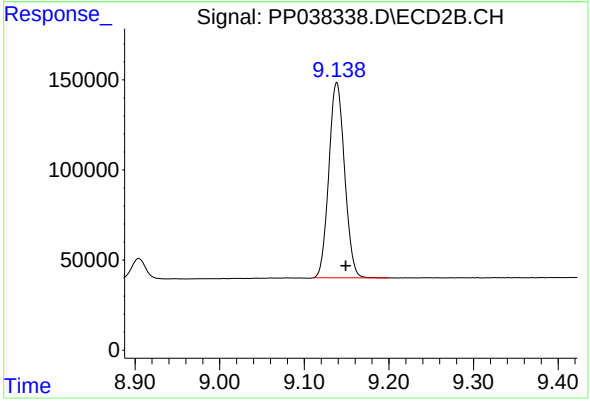
#1 Tetrachloro-m-xylene

R.T.: 3.876 min
Delta R.T.: -0.003 min
Response: 1379704
Conc: 53.57 ng/ml



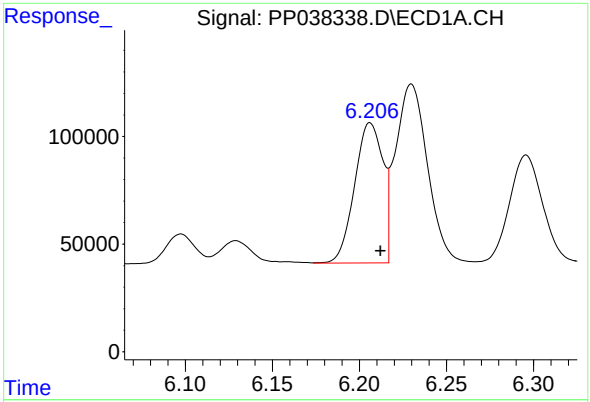
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 1405629
Conc: 61.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.138 min
Delta R.T.: -0.011 min
Response: 1402187
Conc: 54.19 ng/ml



#3 AR-1016-1

R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 736804
Conc: 496.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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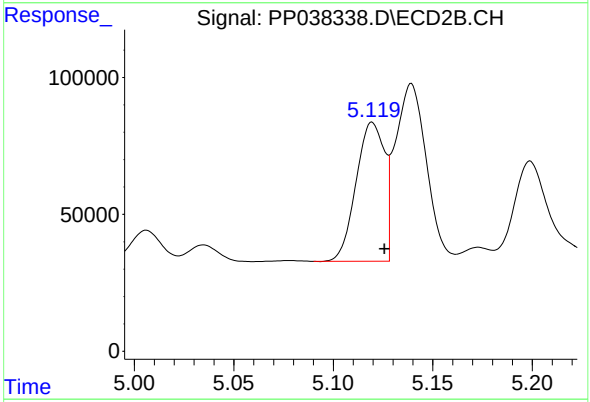
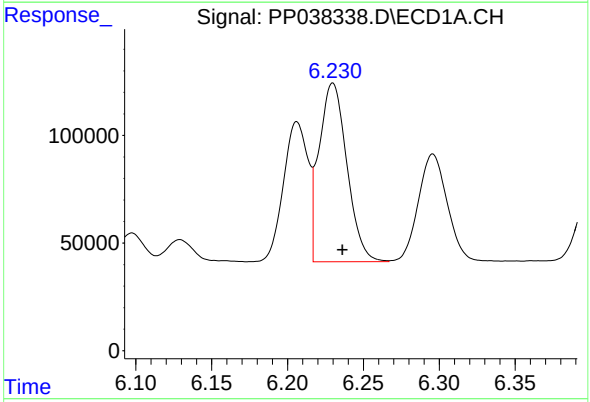


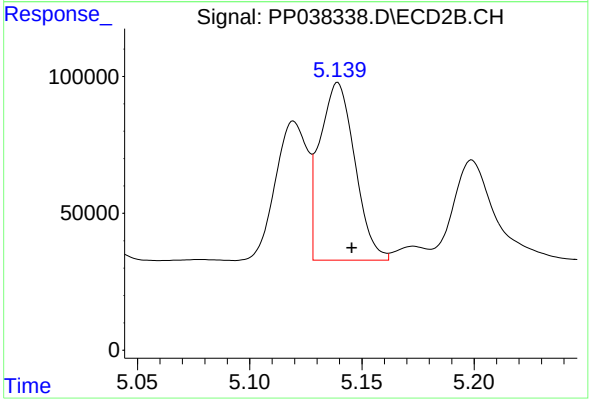
#3 AR-1016-1

R.T.: 5.120 min
Delta R.T.: -0.006 min
Response: 504584
Conc: 522.40 ng/ml



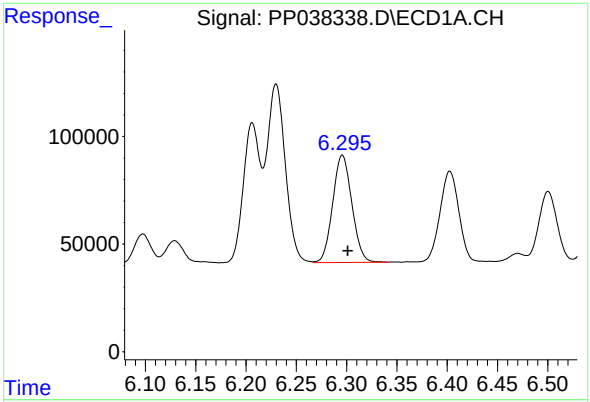
#4 AR-1016-2

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 1059879
Conc: 497.66 ng/ml



#4 AR-1016-2

R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 705224
Conc: 526.41 ng/ml



#5 AR-1016-3

R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 659966
Conc: 496.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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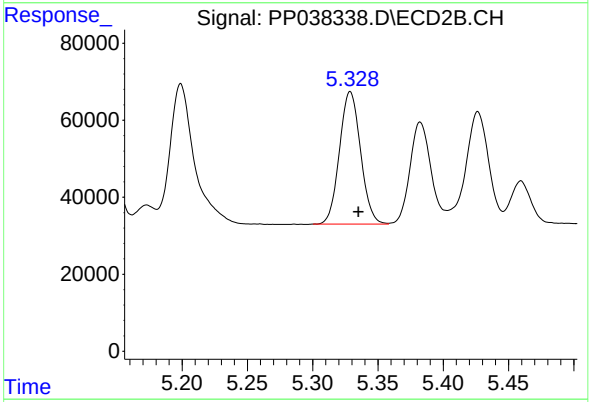
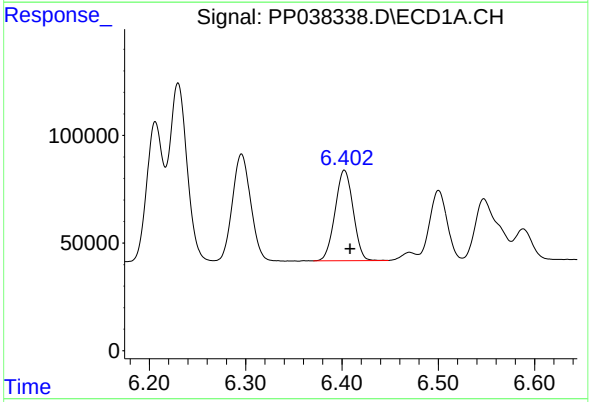


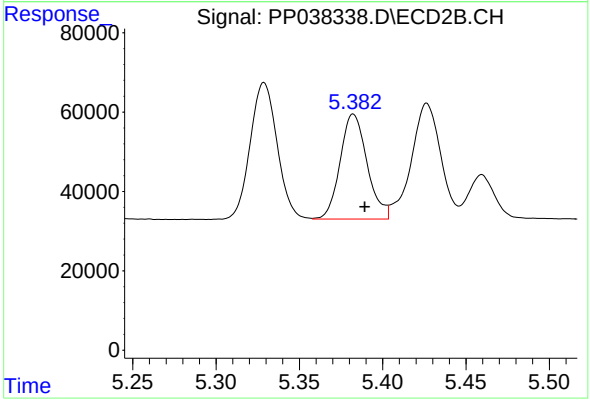
#5 AR-1016-3

R.T.: 5.329 min
Delta R.T.: -0.006 min
Response: 386574
Conc: 525.43 ng/ml



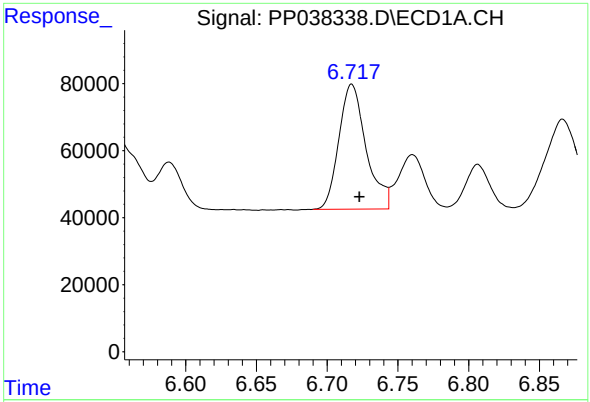
#6 AR-1016-4

R.T.: 6.403 min
Delta R.T.: -0.006 min
Response: 545484
Conc: 502.41 ng/ml



#6 AR-1016-4

R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 298380
Conc: 525.28 ng/ml



#7 AR-1016-5

R.T.: 6.717 min
Delta R.T.: -0.005 min
Response: 499668
Conc: 498.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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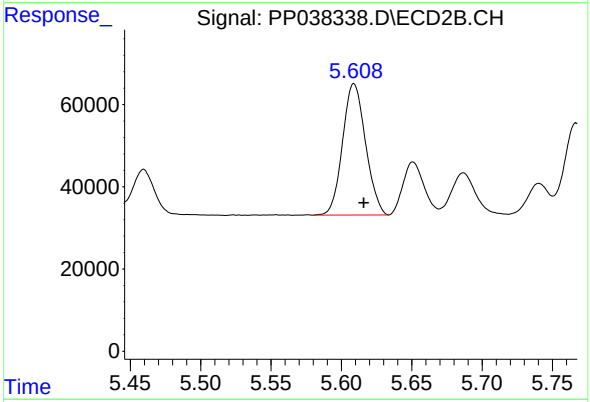
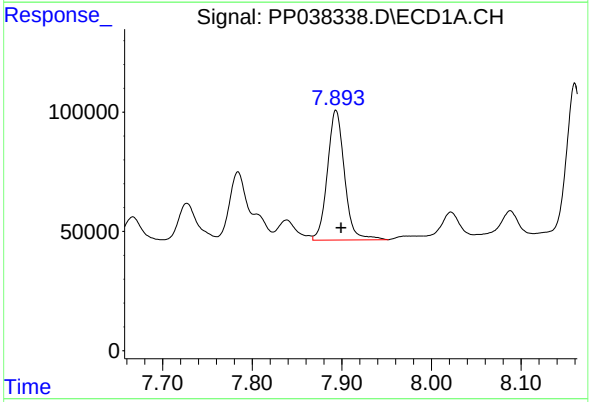


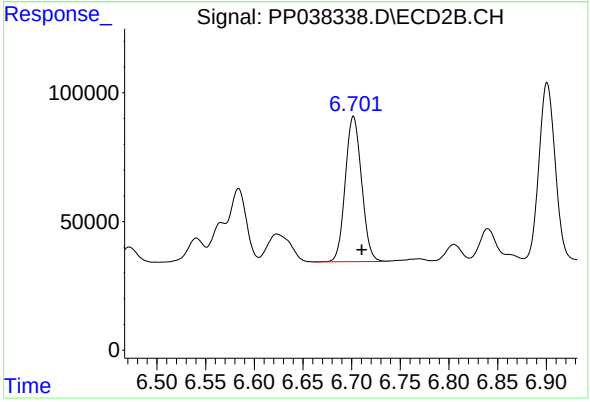
#7 AR-1016-5

R.T.: 5.609 min
Delta R.T.: -0.007 min
Response: 363693
Conc: 473.97 ng/ml



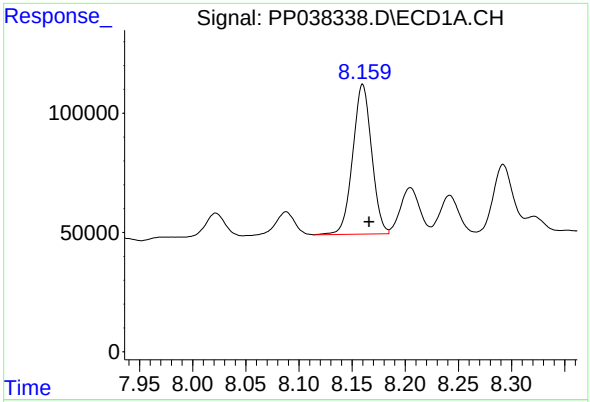
#31 AR-1260-1

R.T.: 7.893 min
Delta R.T.: -0.006 min
Response: 717156
Conc: 499.70 ng/ml



#31 AR-1260-1

R.T.: 6.701 min
Delta R.T.: -0.009 min
Response: 658234
Conc: 505.55 ng/ml m



#32 AR-1260-2

R.T.: 8.160 min
Delta R.T.: -0.006 min
Response: 777006
Conc: 451.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
mohammad
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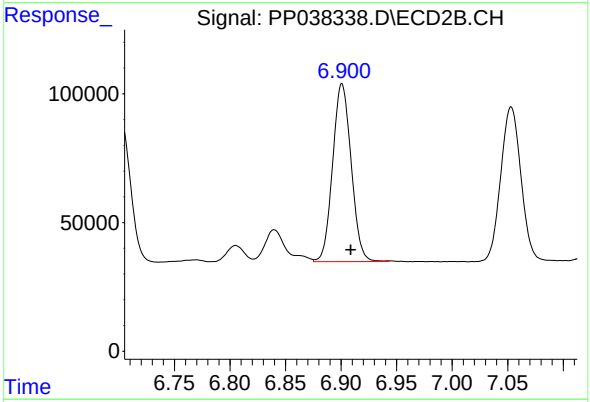
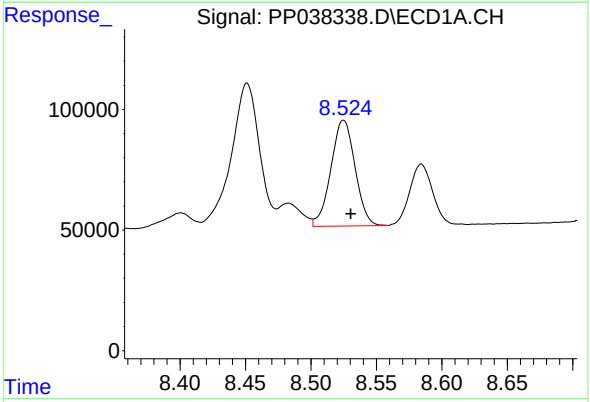


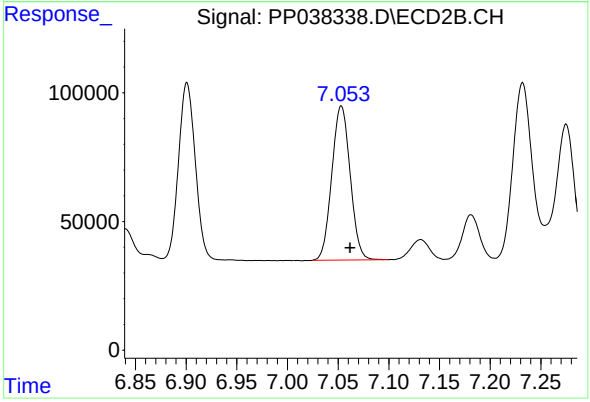
#32 AR-1260-2

R.T.: 6.900 min
Delta R.T.: -0.008 min
Response: 803017
Conc: 516.10 ng/ml m



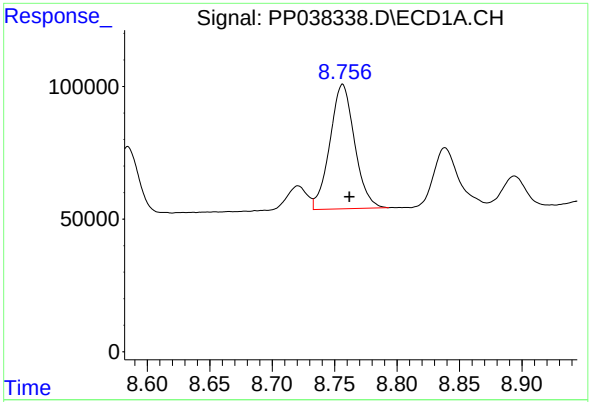
#33 AR-1260-3

R.T.: 8.525 min
Delta R.T.: -0.005 min
Response: 565025
Conc: 472.97 ng/ml



#33 AR-1260-3

R.T.: 7.053 min
Delta R.T.: -0.009 min
Response: 755256
Conc: 496.16 ng/ml



#34 AR-1260-4

R.T.: 8.756 min
Delta R.T.: -0.005 min
Response: 646461
Conc: 453.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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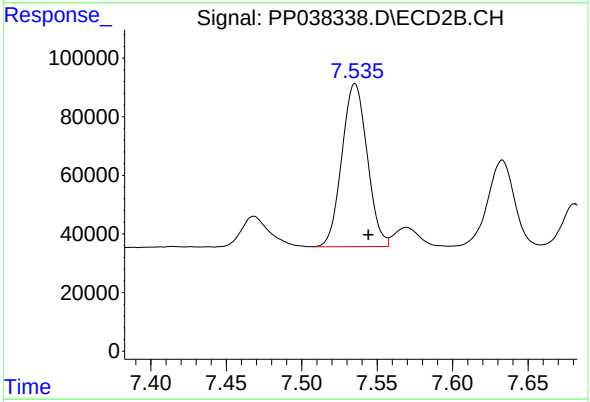
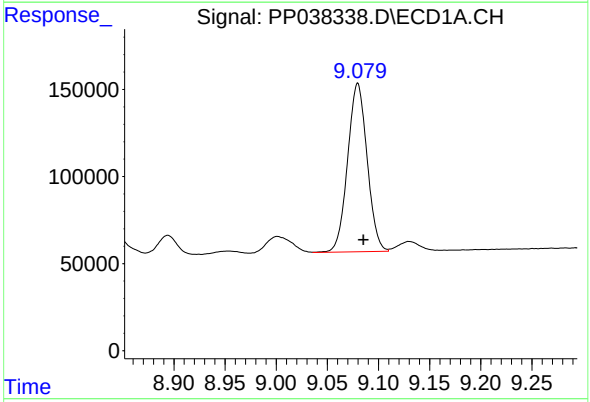


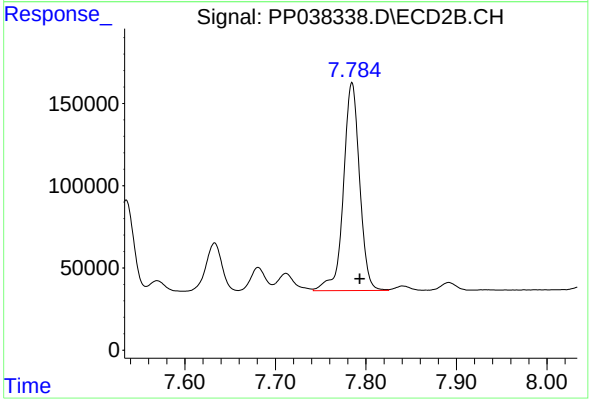
#34 AR-1260-4

R.T.: 7.535 min
Delta R.T.: -0.009 min
Response: 650126
Conc: 531.41 ng/ml



#35 AR-1260-5

R.T.: 9.080 min
Delta R.T.: -0.006 min
Response: 1285284
Conc: 484.09 ng/ml



#35 AR-1260-5

R.T.: 7.785 min
Delta R.T.: -0.008 min
Response: 1568642
Conc: 537.13 ng/ml