Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102420\
Data File : PP030813.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2020 8:36
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:18:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 12:07:08 2020
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...	4.805	4.086	3193022	3023854	48.116	48.727m
2)	SA Decachlor...	10.691	9.426	1868855	1956487	51.342	52.392
	Target Compounds						
3)	L1 AR-1016-1	6.111	5.351	881715	794992	476.247	464.665
4)	L1 AR-1016-2	6.134	5.372	1325755	1189692	479.206	474.534
5)	L1 AR-1016-3	6.200	5.564	814947	616865	489.813	493.937
6)	L1 AR-1016-4	6.305	5.616	685791	452212	472.726	534.586
7)	L1 AR-1016-5	6.620	5.845	609732	564369	485.403	459.277m
31)	L7 AR-1260-1	7.792	6.946	970333	1031435	544.692	566.221
32)	L7 AR-1260-2	8.058	7.142	1096647	1112299	529.027	527.585m
33)	L7 AR-1260-3	8.423	7.298	852167	1096719	535.107	523.221m
34)	L7 AR-1260-4	8.651	7.783	1006562	908296	506.629	541.379
35)	L7 AR-1260-5	8.966	8.030	1956870	2214185	508.208	545.411

(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\PP102420\
Data File : PP030813.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2020 8:36
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:18:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 12:07:08 2020
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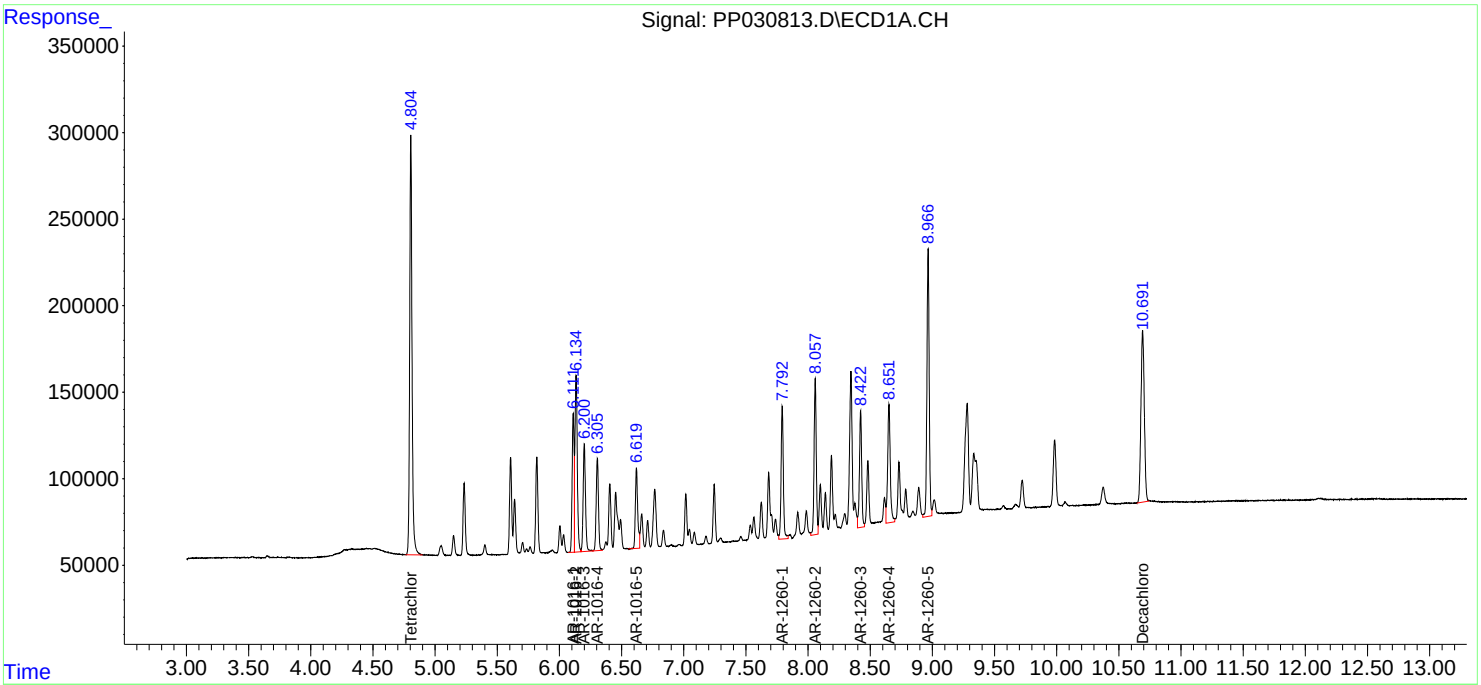
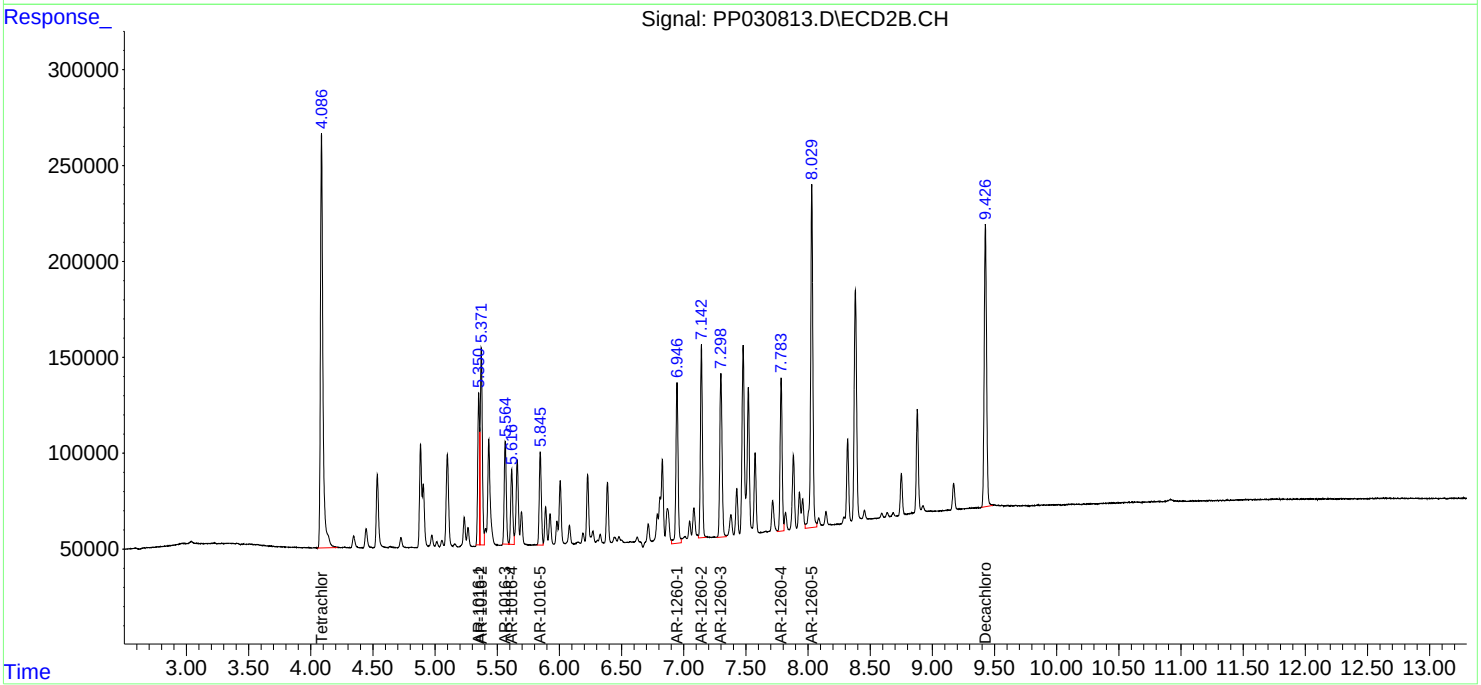
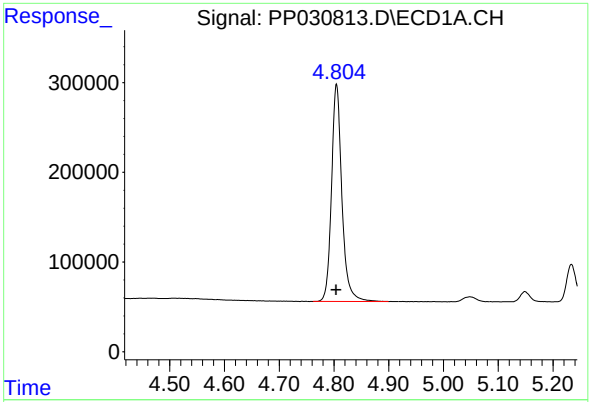
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm







#1 Tetrachloro-m-xylene

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 3193022
Conc: 48.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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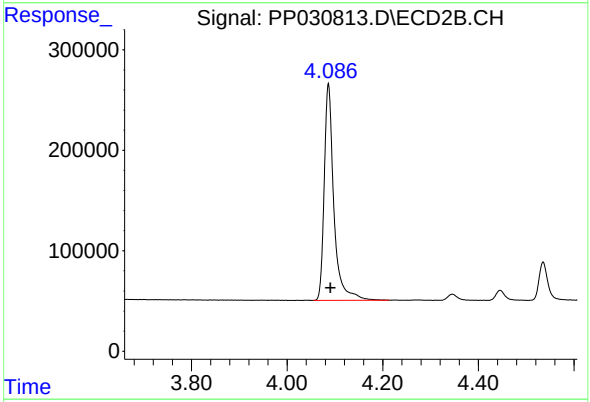
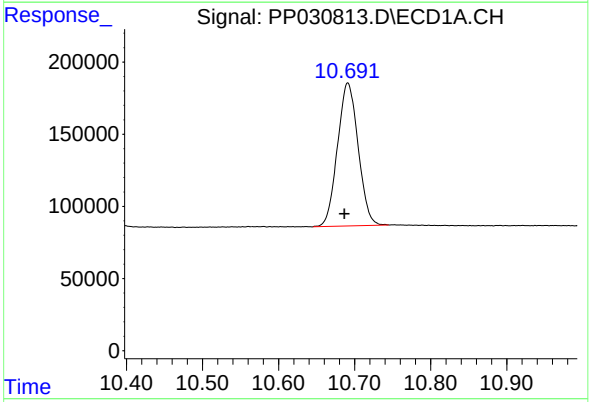


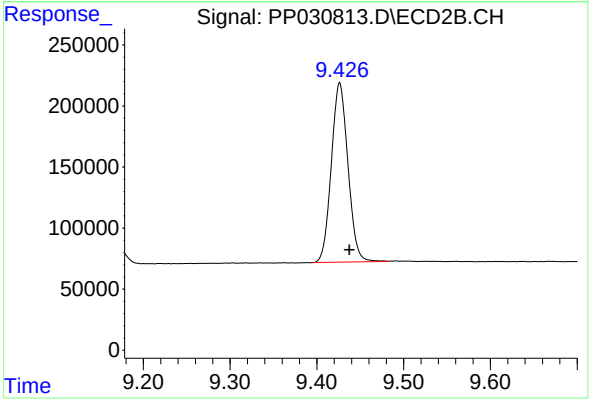
#1 Tetrachloro-m-xylene

R.T.: 4.086 min
Delta R.T.: -0.004 min
Response: 3023854
Conc: 48.73 ng/ml m



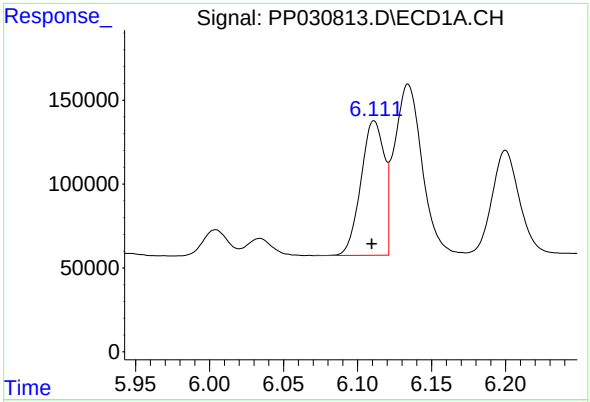
#2 Decachlorobiphenyl

R.T.: 10.691 min
Delta R.T.: 0.004 min
Response: 1868855
Conc: 51.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.426 min
Delta R.T.: -0.011 min
Response: 1956487
Conc: 52.39 ng/ml



#3 AR-1016-1

R.T.: 6.111 min
Delta R.T.: 0.001 min
Response: 881715
Conc: 476.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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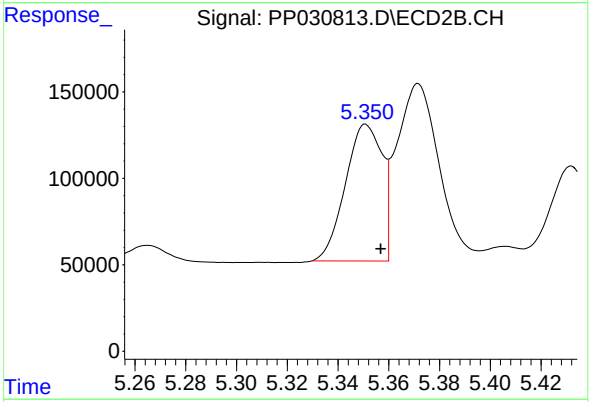
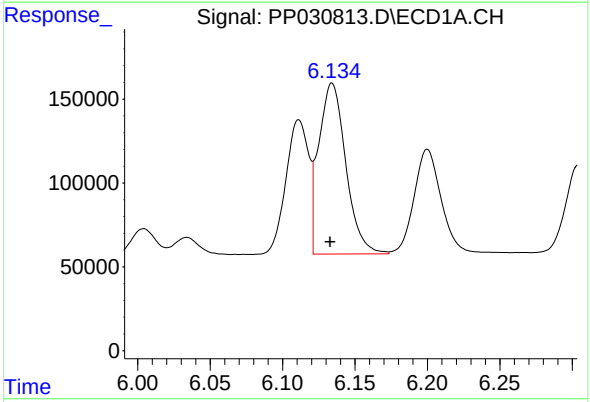


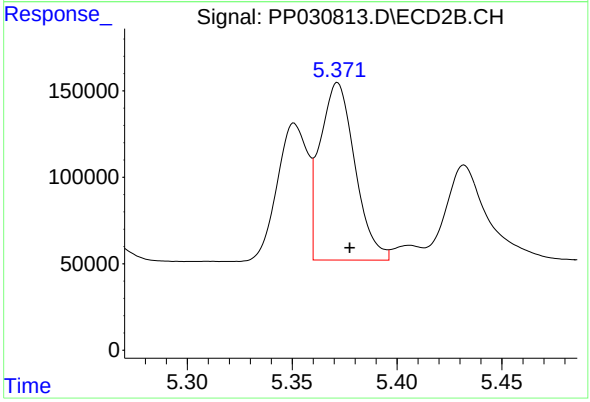
#3 AR-1016-1

R.T.: 5.351 min
Delta R.T.: -0.006 min
Response: 794992
Conc: 464.67 ng/ml



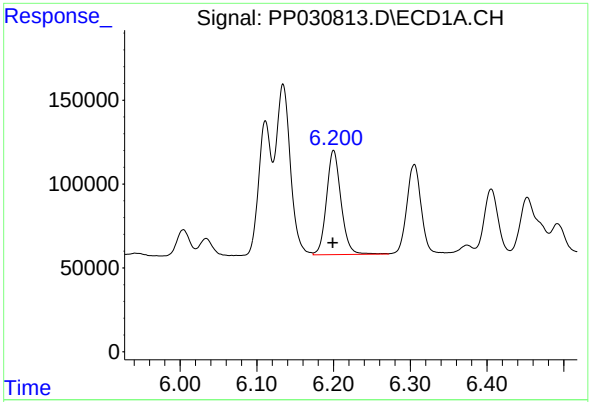
#4 AR-1016-2

R.T.: 6.134 min
Delta R.T.: 0.001 min
Response: 1325755
Conc: 479.21 ng/ml



#4 AR-1016-2

R.T.: 5.372 min
Delta R.T.: -0.006 min
Response: 1189692
Conc: 474.53 ng/ml



#5 AR-1016-3

R.T.: 6.200 min
Delta R.T.: 0.001 min
Response: 814947
Conc: 489.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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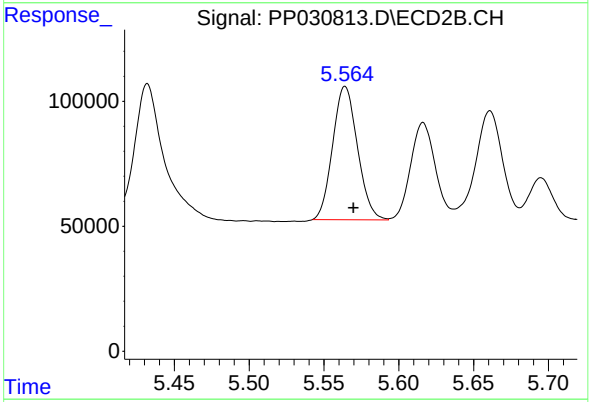
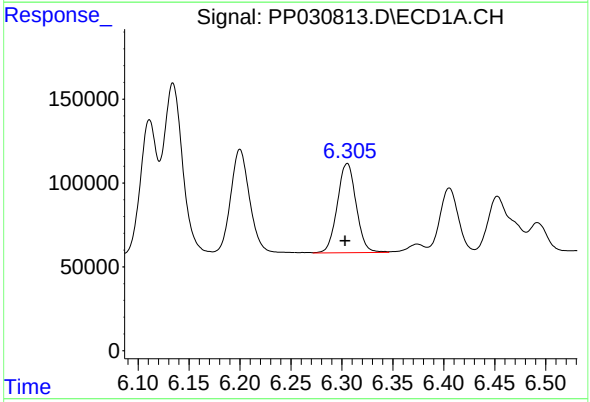


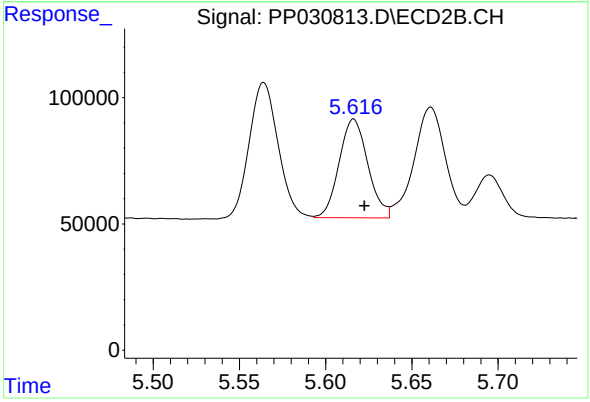
#5 AR-1016-3

R.T.: 5.564 min
Delta R.T.: -0.006 min
Response: 616865
Conc: 493.94 ng/ml



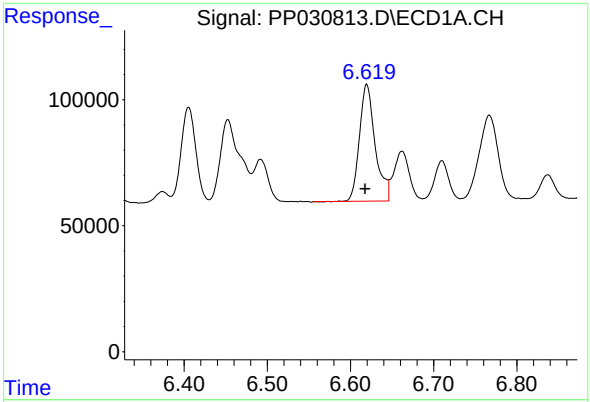
#6 AR-1016-4

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 685791
Conc: 472.73 ng/ml



#6 AR-1016-4

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 452212
Conc: 534.59 ng/ml



#7 AR-1016-5

R.T.: 6.620 min
Delta R.T.: 0.002 min
Response: 609732
Conc: 485.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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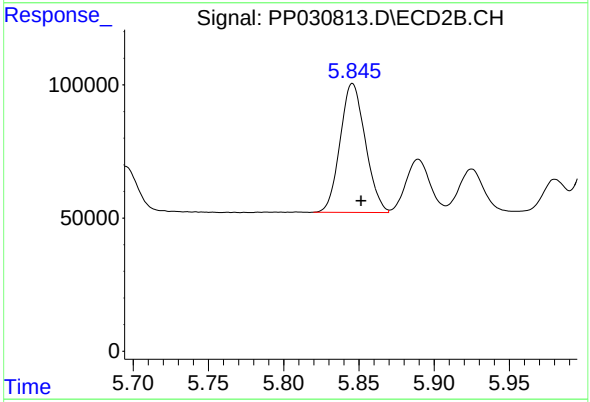
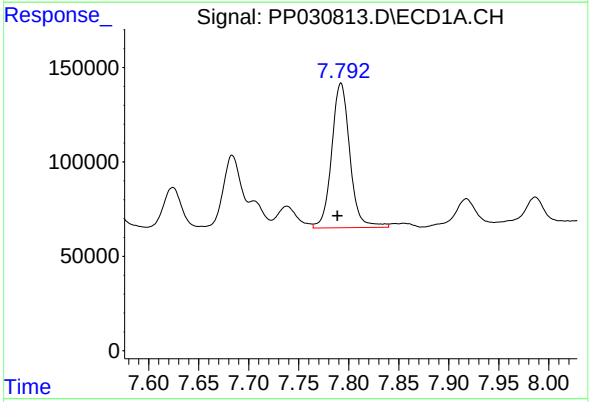


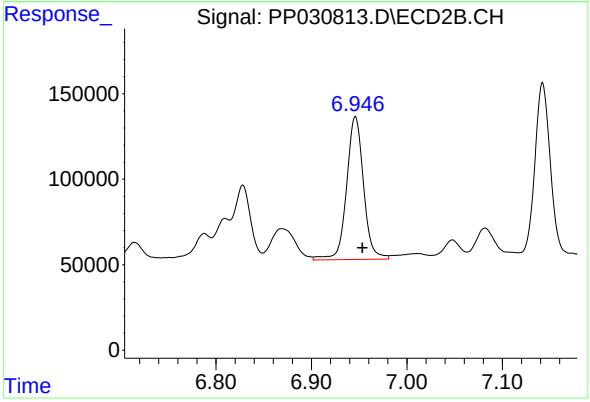
#7 AR-1016-5

R.T.: 5.845 min
Delta R.T.: -0.006 min
Response: 564369
Conc: 459.28 ng/ml m



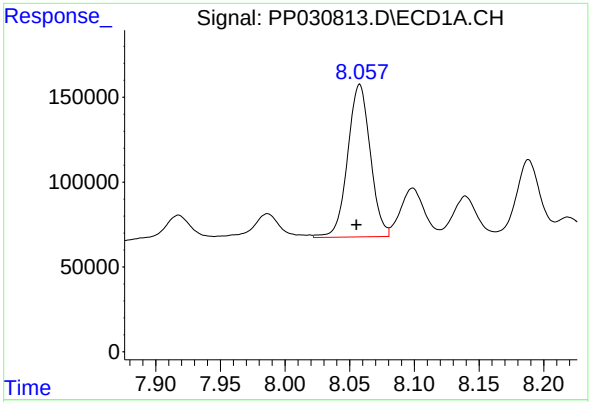
#31 AR-1260-1

R.T.: 7.792 min
Delta R.T.: 0.003 min
Response: 970333
Conc: 544.69 ng/ml



#31 AR-1260-1

R.T.: 6.946 min
Delta R.T.: -0.007 min
Response: 1031435
Conc: 566.22 ng/ml



#32 AR-1260-2

R.T.: 8.058 min
Delta R.T.: 0.002 min
Response: 1096647
Conc: 529.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
mohammad
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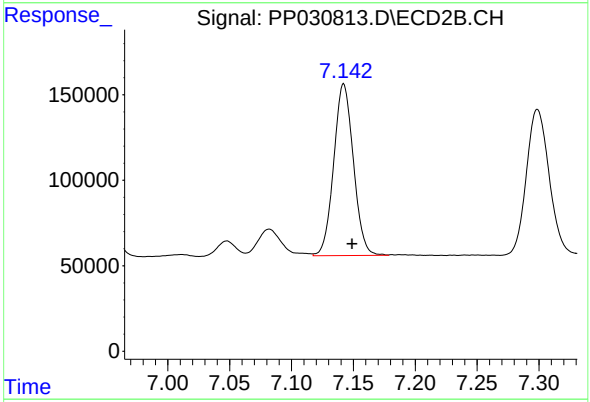
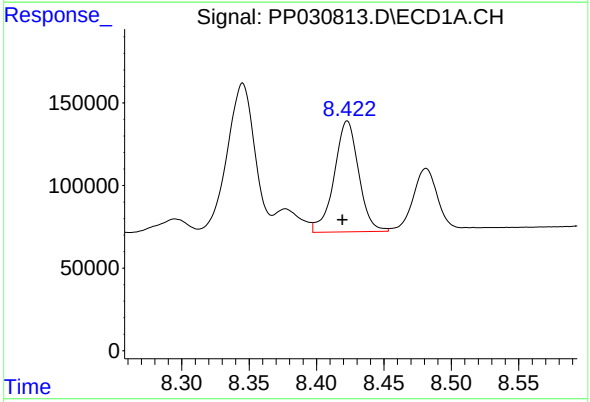


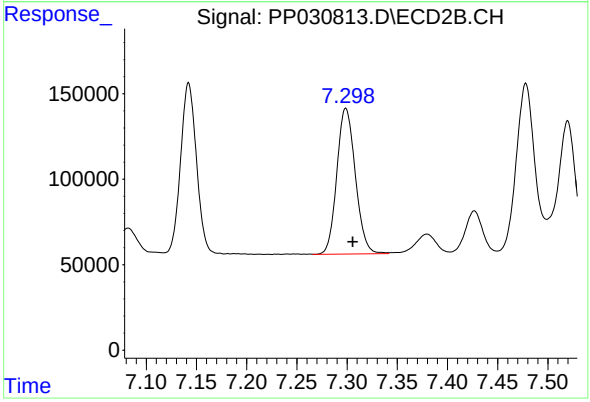
#32 AR-1260-2

R.T.: 7.142 min
Delta R.T.: -0.007 min
Response: 1112299
Conc: 527.59 ng/ml m



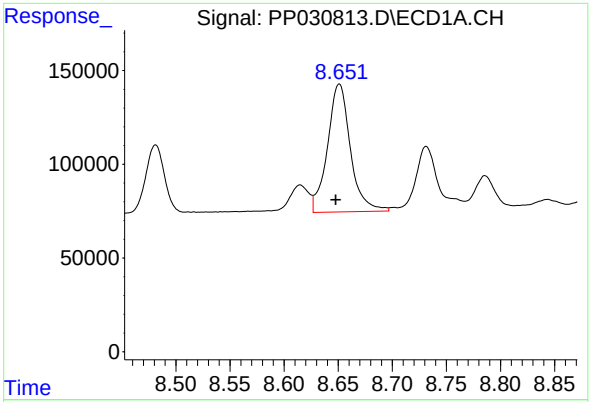
#33 AR-1260-3

R.T.: 8.423 min
Delta R.T.: 0.003 min
Response: 852167
Conc: 535.11 ng/ml



#33 AR-1260-3

R.T.: 7.298 min
Delta R.T.: -0.007 min
Response: 1096719
Conc: 523.22 ng/ml m



#34 AR-1260-4

R.T.: 8.651 min
Delta R.T.: 0.003 min
Response: 1006562
Conc: 506.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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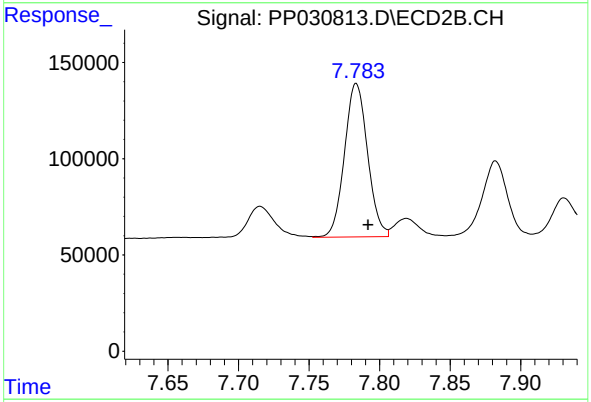
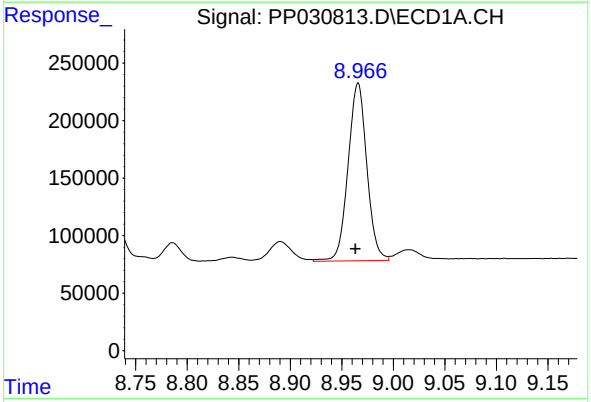


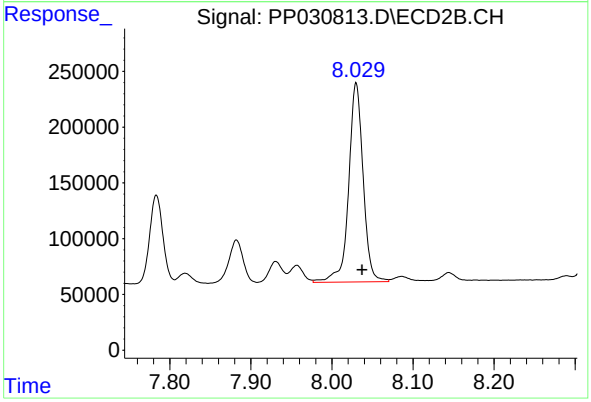
#34 AR-1260-4

R.T.: 7.783 min
Delta R.T.: -0.008 min
Response: 908296
Conc: 541.38 ng/ml



#35 AR-1260-5

R.T.: 8.966 min
Delta R.T.: 0.003 min
Response: 1956870
Conc: 508.21 ng/ml



#35 AR-1260-5

R.T.: 8.030 min
Delta R.T.: -0.007 min
Response: 2214185
Conc: 545.41 ng/ml