Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP033999.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 12:59
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
3/16/2021 11:17:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 16:08:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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...	4.853	4.265	4361789	2105964	50.411	51.838
2)	SA Decachlor...	10.779	9.588	4338932	1350322	51.376	50.602
	Target Compounds						
3)	L1 AR-1016-1	6.166	5.522	1335932	550853	501.450	483.989
4)	L1 AR-1016-2	6.189	5.542	1928345	782956	477.096	473.646
5)	L1 AR-1016-3	6.254	5.735	1167726	406319	471.888m	443.429
6)	L1 AR-1016-4	6.361	5.784	991337	316821	486.316	438.743
7)	L1 AR-1016-5	6.674	6.014	975955	431745	481.473m	466.956
31)	L7 AR-1260-1	7.847	7.105	1729817	734557	503.720	480.645
32)	L7 AR-1260-2	8.113	7.299	2251541	867090	546.857	479.385
33)	L7 AR-1260-3	8.477	7.455	1669743	811048	515.867	478.894m
34)	L7 AR-1260-4	8.706	7.936	1909248	686636	515.432	466.877
35)	L7 AR-1260-5	9.025	8.179	3912591	1590379	505.750	489.151

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

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Data File : PP033999.D
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Acq On : 15 Mar 2021 12:59
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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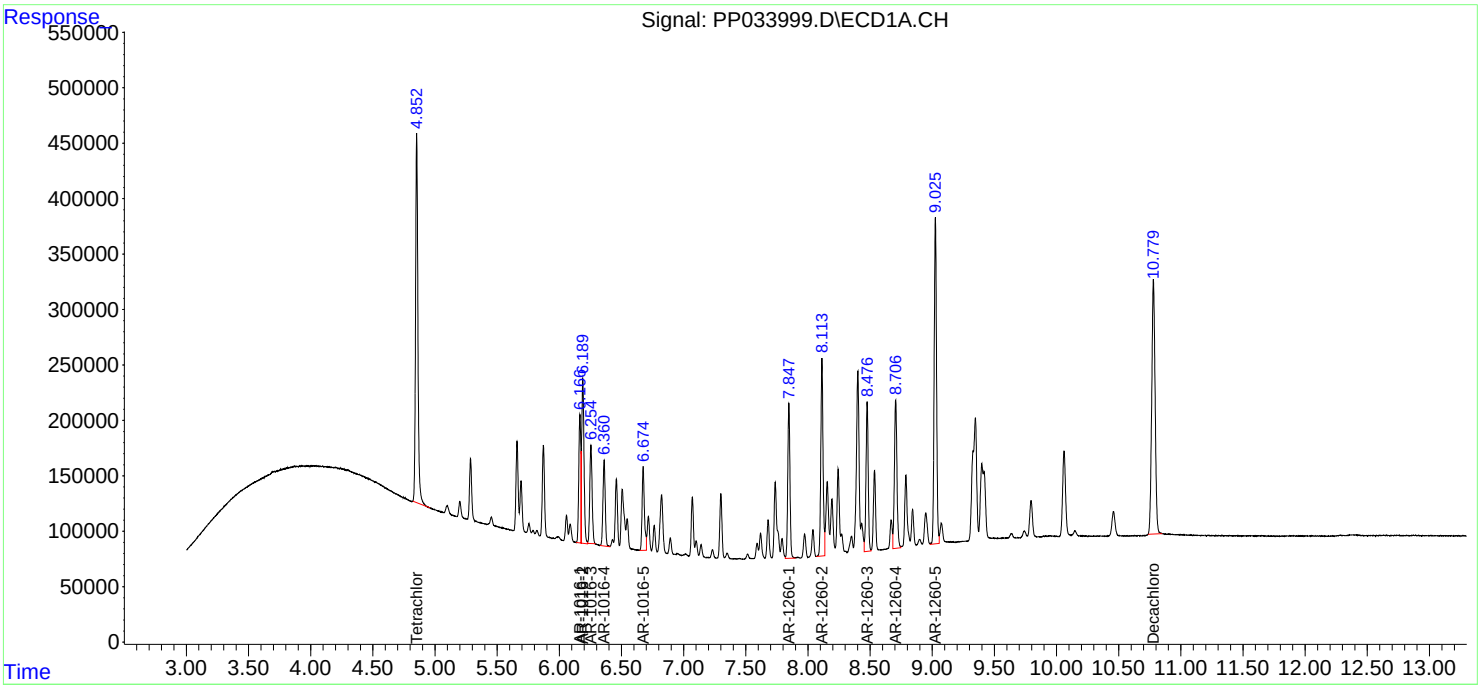

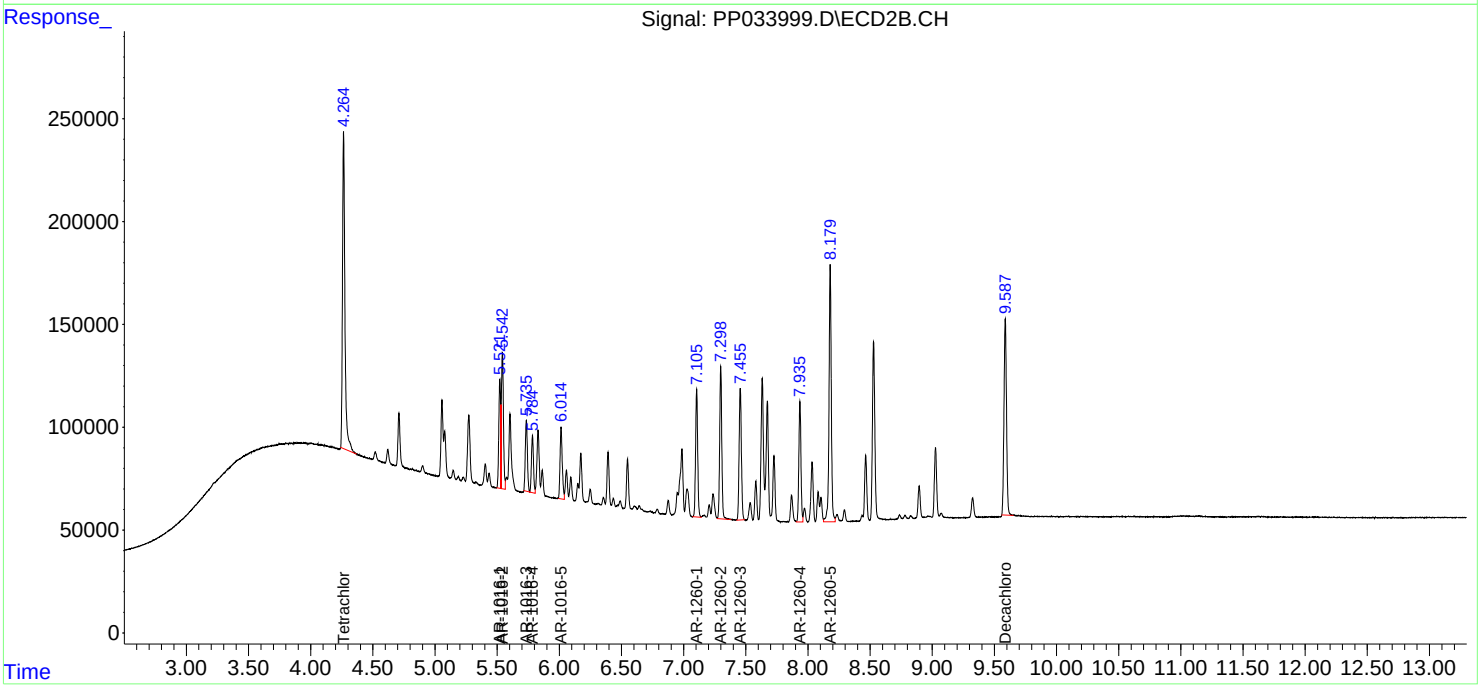

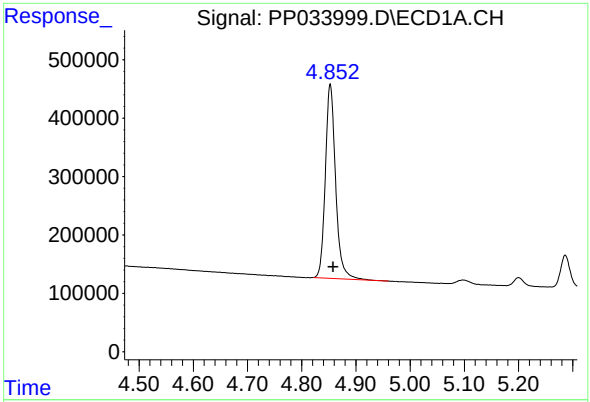

#1 Tetrachloro-m-xylene

R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 4361789
Conc: 50.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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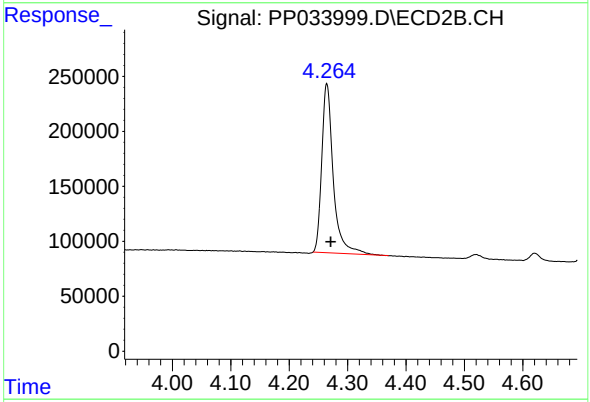
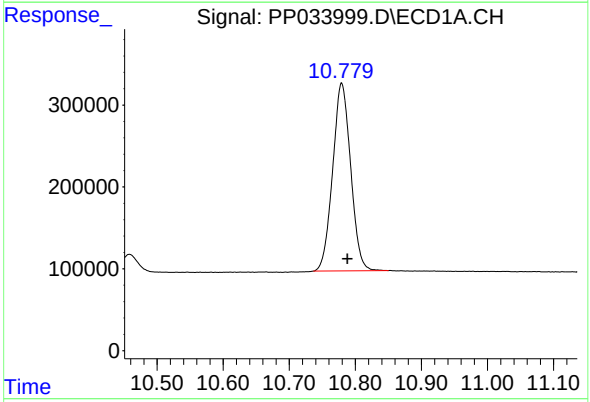


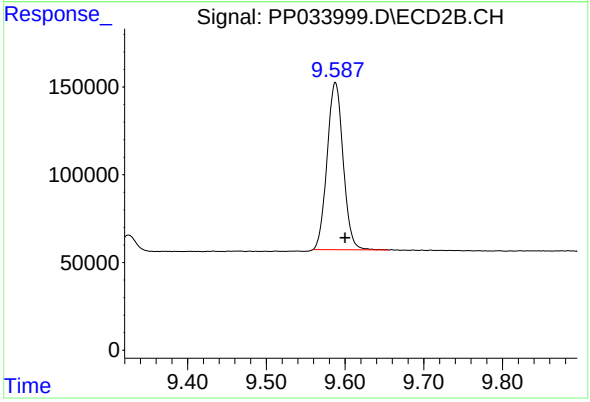
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: -0.007 min
Response: 2105964
Conc: 51.84 ng/ml



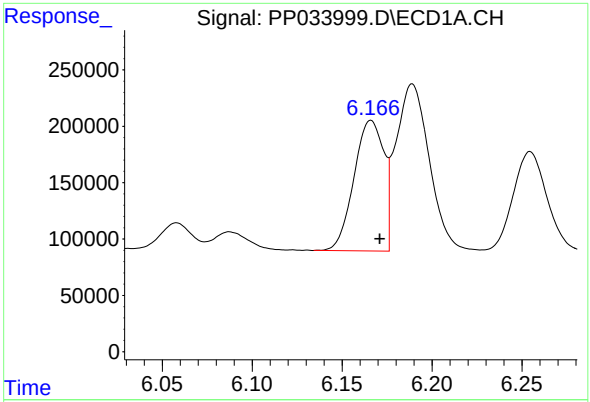
#2 Decachlorobiphenyl

R.T.: 10.779 min
Delta R.T.: -0.009 min
Response: 4338932
Conc: 51.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.588 min
Delta R.T.: -0.012 min
Response: 1350322
Conc: 50.60 ng/ml



#3 AR-1016-1

R.T.: 6.166 min
Delta R.T.: -0.005 min
Response: 1335932
Conc: 501.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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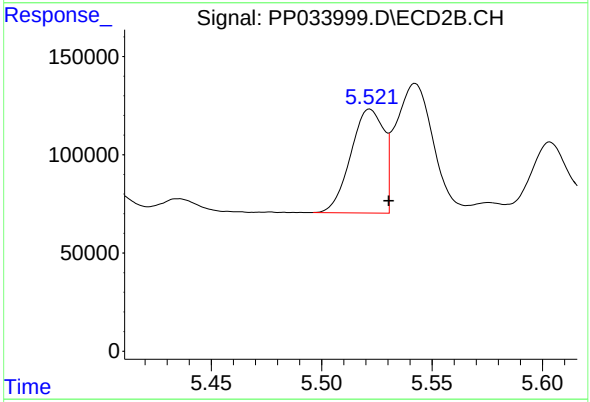
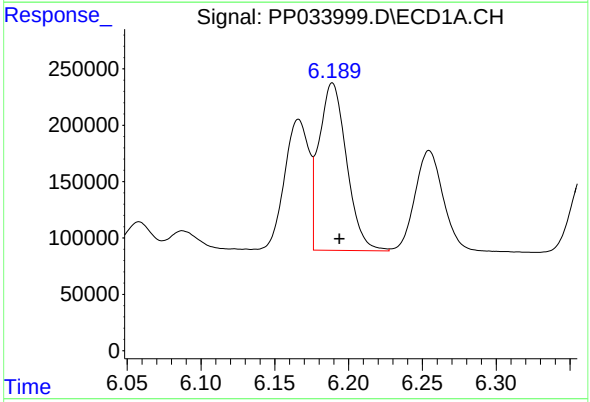


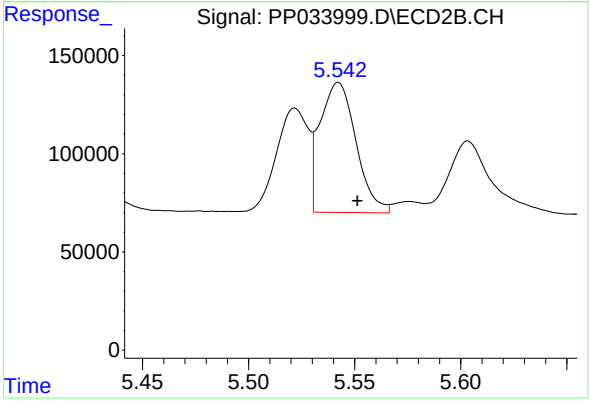
#3 AR-1016-1

R.T.: 5.522 min
Delta R.T.: -0.009 min
Response: 550853
Conc: 483.99 ng/ml



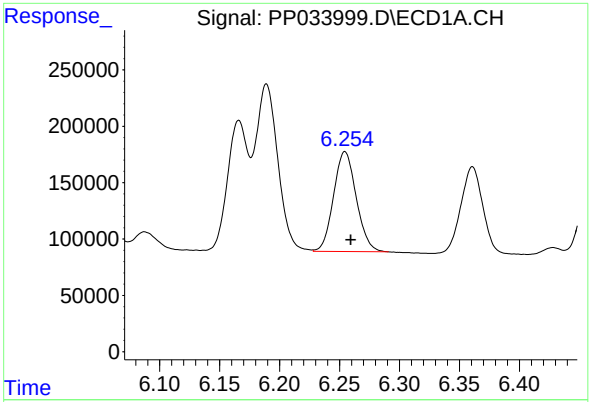
#4 AR-1016-2

R.T.: 6.189 min
Delta R.T.: -0.005 min
Response: 1928345
Conc: 477.10 ng/ml



#4 AR-1016-2

R.T.: 5.542 min
Delta R.T.: -0.009 min
Response: 782956
Conc: 473.65 ng/ml



#5 AR-1016-3

R.T.: 6.254 min
Delta R.T.: -0.005 min
Response: 1167726
Conc: 471.89 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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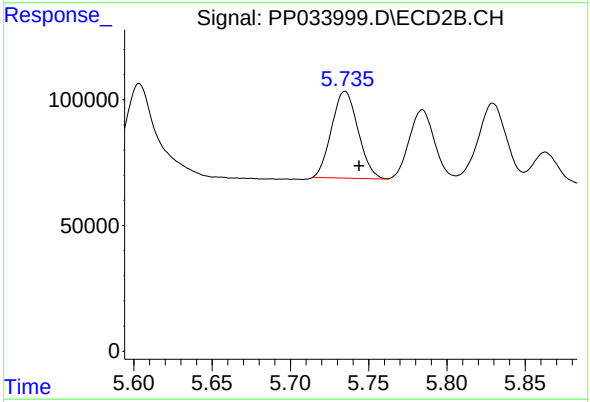
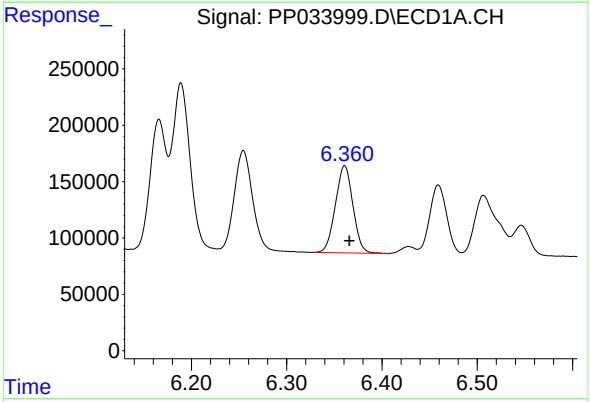


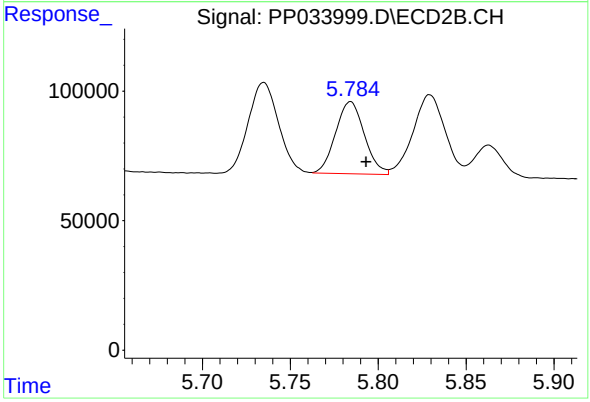
#5 AR-1016-3

R.T.: 5.735 min
Delta R.T.: -0.009 min
Response: 406319
Conc: 443.43 ng/ml



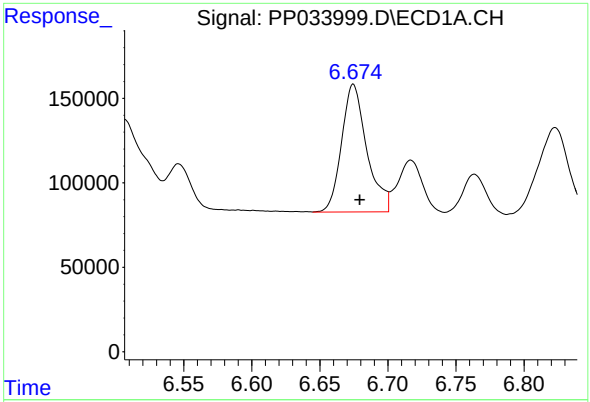
#6 AR-1016-4

R.T.: 6.361 min
Delta R.T.: -0.005 min
Response: 991337
Conc: 486.32 ng/ml



#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: -0.009 min
Response: 316821
Conc: 438.74 ng/ml



#7 AR-1016-5

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 975955
Conc: 481.47 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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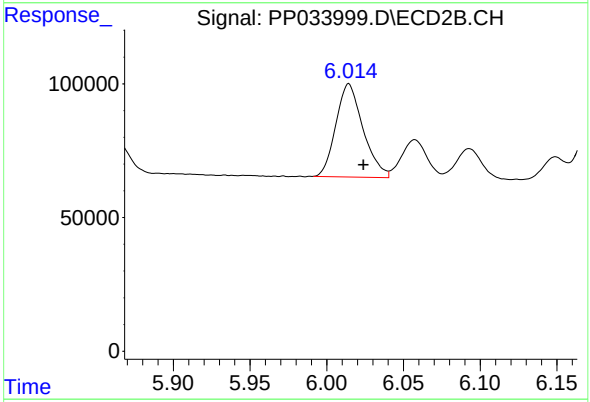
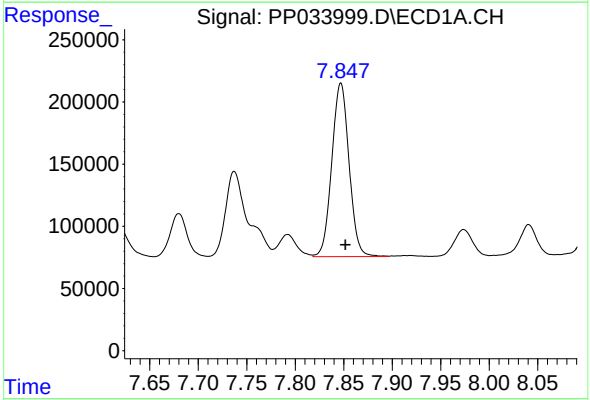


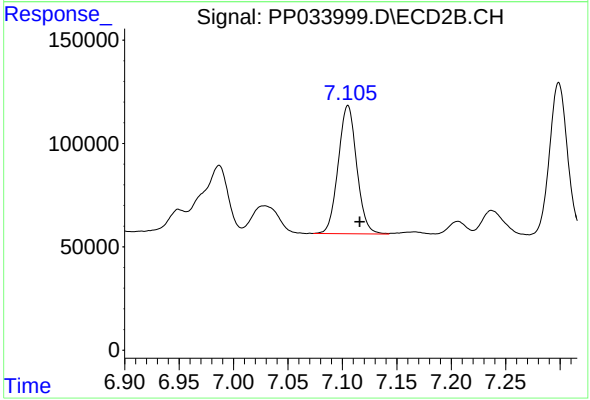
#7 AR-1016-5

R.T.: 6.014 min
Delta R.T.: -0.010 min
Response: 431745
Conc: 466.96 ng/ml



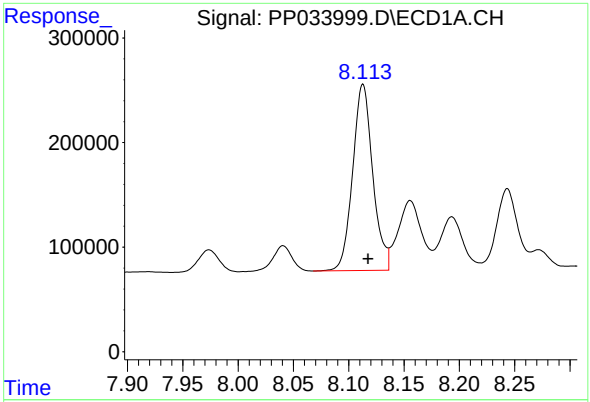
#31 AR-1260-1

R.T.: 7.847 min
Delta R.T.: -0.005 min
Response: 1729817
Conc: 503.72 ng/ml



#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: -0.011 min
Response: 734557
Conc: 480.65 ng/ml



#32 AR-1260-2

R.T.: 8.113 min
Delta R.T.: -0.005 min
Response: 2251541
Conc: 546.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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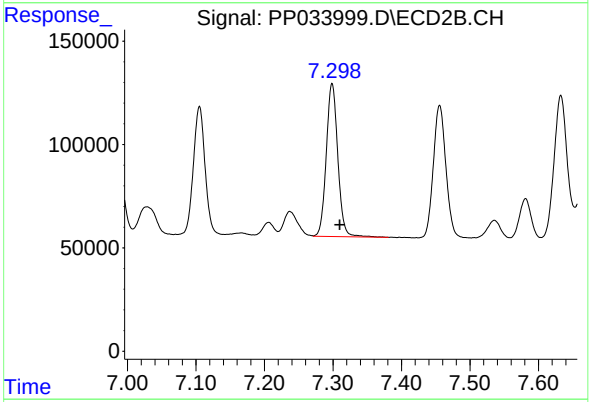
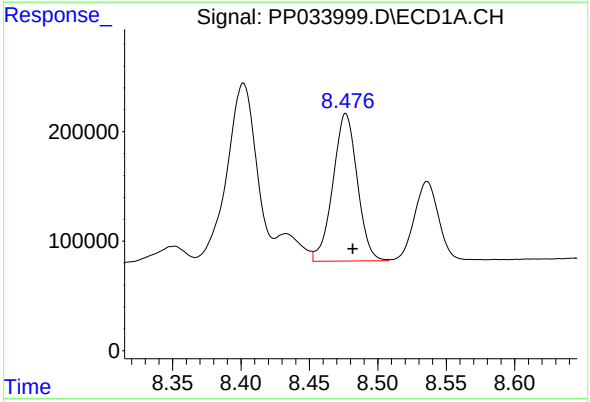


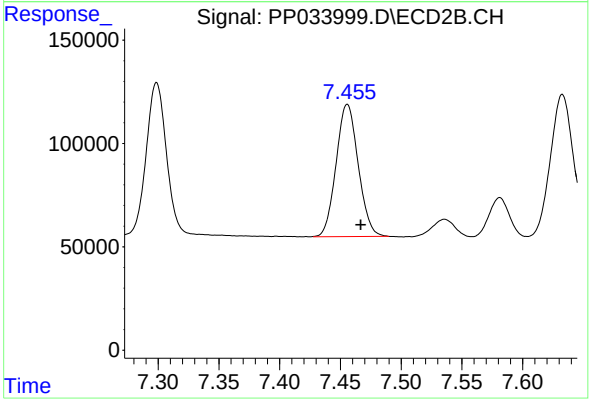
#32 AR-1260-2

R.T.: 7.299 min
Delta R.T.: -0.011 min
Response: 867090
Conc: 479.39 ng/ml



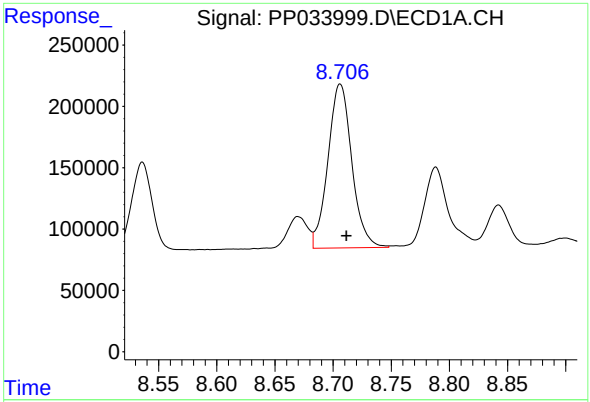
#33 AR-1260-3

R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 1669743
Conc: 515.87 ng/ml



#33 AR-1260-3

R.T.: 7.455 min
Delta R.T.: -0.011 min
Response: 811048
Conc: 478.89 ng/ml m



#34 AR-1260-4

R.T.: 8.706 min
Delta R.T.: -0.005 min
Response: 1909248
Conc: 515.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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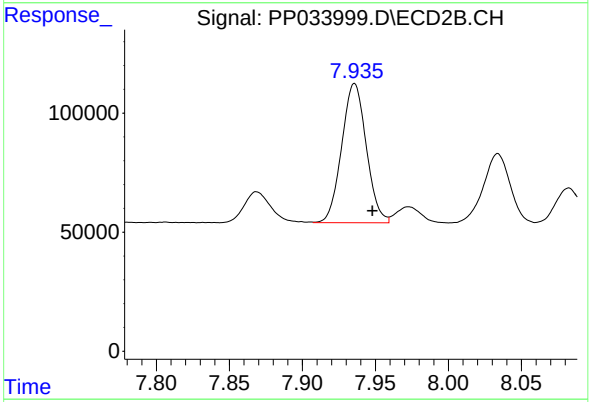
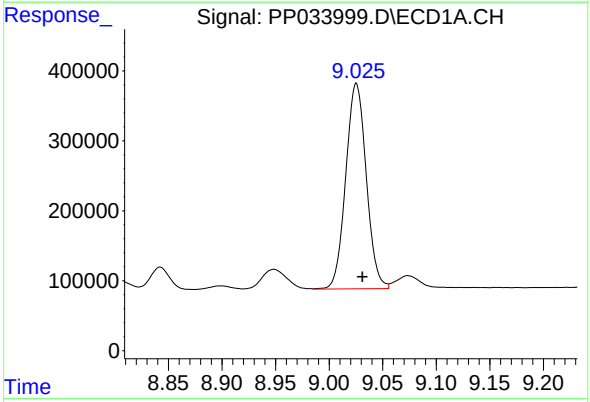


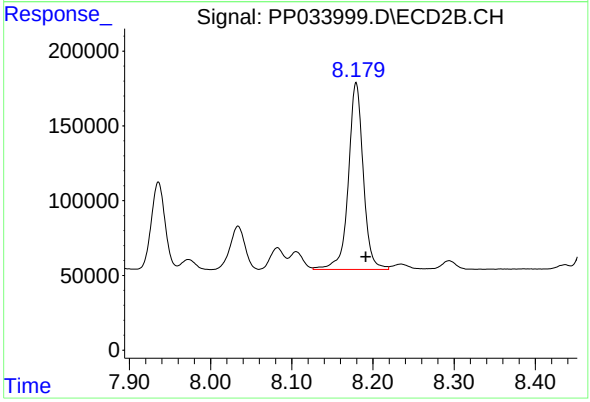
#34 AR-1260-4

R.T.: 7.936 min
Delta R.T.: -0.012 min
Response: 686636
Conc: 466.88 ng/ml



#35 AR-1260-5

R.T.: 9.025 min
Delta R.T.: -0.005 min
Response: 3912591
Conc: 505.75 ng/ml



#35 AR-1260-5

R.T.: 8.179 min
Delta R.T.: -0.012 min
Response: 1590379
Conc: 489.15 ng/ml