Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
Data File : PP035778.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 11:27
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 15:54:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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...	4.776	4.196	1116809	1639579	47.664	48.233
2)	SA Decachlor...	10.617	9.437	607649	1024977	53.985m	48.468
	Target Compounds						
3)	L1 AR-1016-1	6.081	5.439	343765	441897	535.406	550.894
4)	L1 AR-1016-2	6.104	5.459	548075	853921	530.308	492.851
5)	L1 AR-1016-3	6.169	5.650	366890	376199	538.169	520.030
6)	L1 AR-1016-4	6.276	5.694	296006	317607	539.350	487.339
7)	L1 AR-1016-5	6.585	5.923	259626	398338	511.220	505.994
31)	L7 AR-1260-1	7.751	7.001	456117	693503	505.919	483.717
32)	L7 AR-1260-2	8.015	7.195	506268	839652	519.714	486.417
33)	L7 AR-1260-3	8.378	7.349	333531	768730	498.444	476.422
34)	L7 AR-1260-4	8.607	7.826	416386	576018	531.344	499.321
35)	L7 AR-1260-5	8.922	8.070	729274	1268292	552.906	494.291

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
Data File : PP035778.D
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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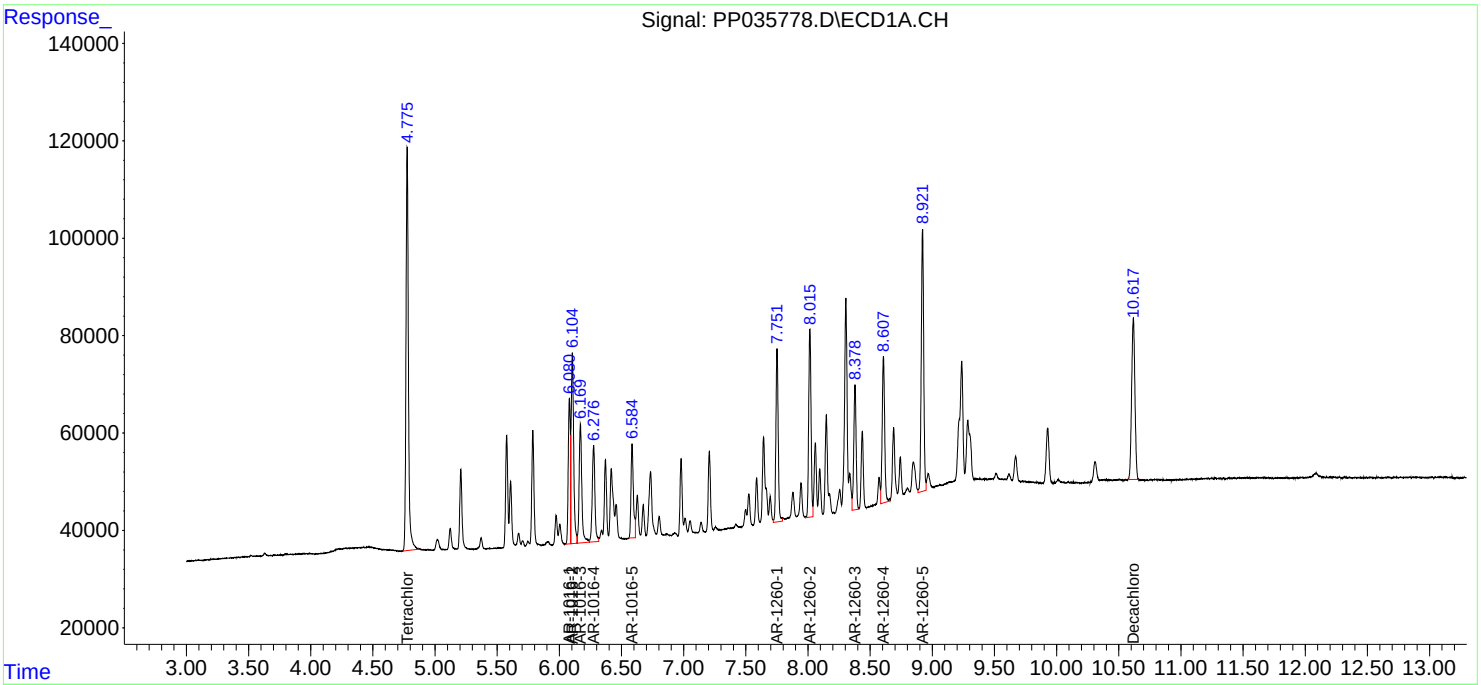

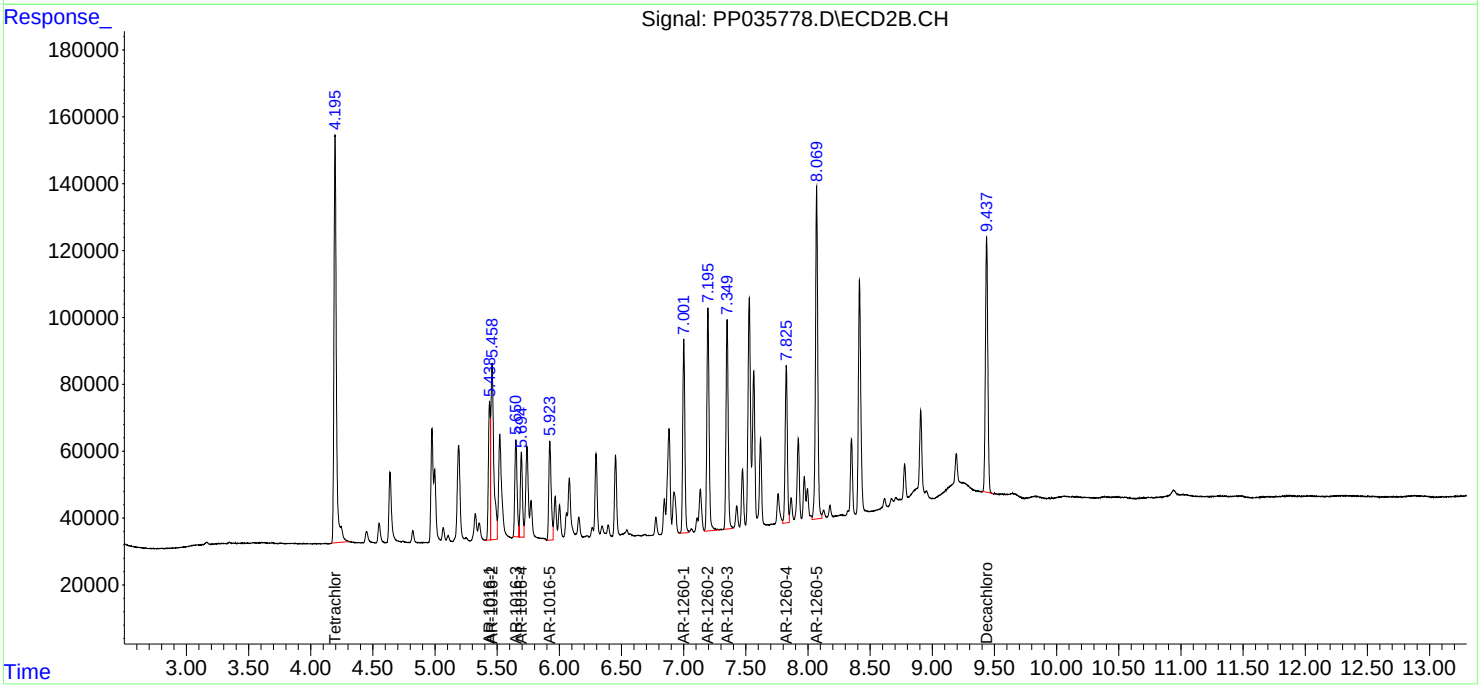

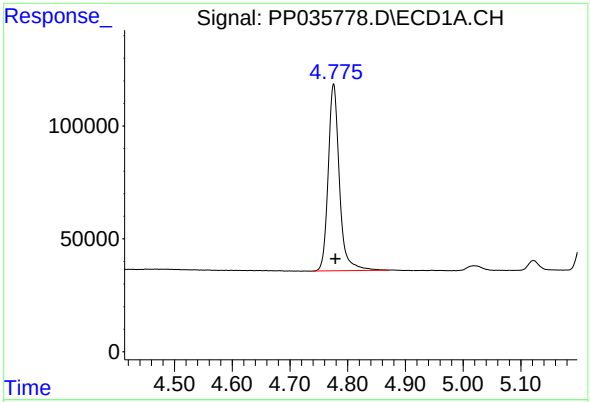

#1 Tetrachloro-m-xylene

R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 1116809
Conc: 47.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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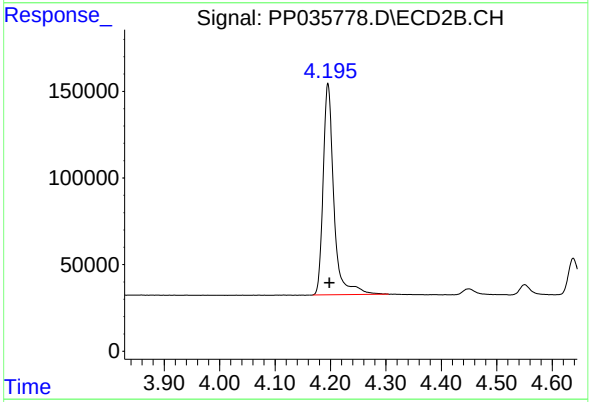
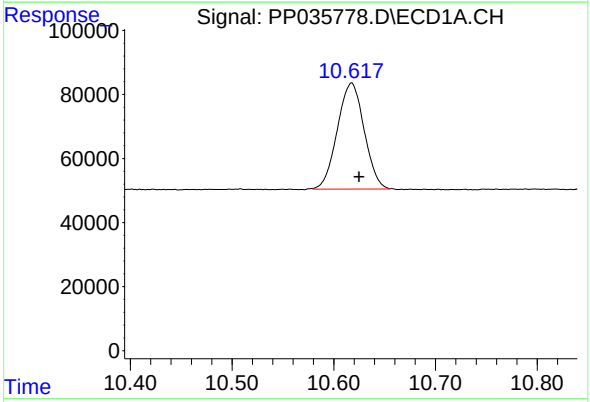


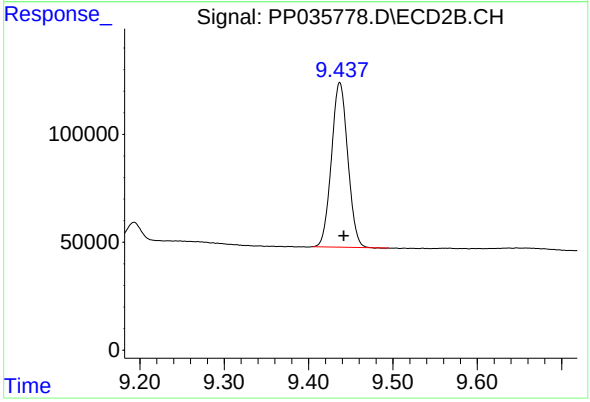
#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 1639579
Conc: 48.23 ng/ml



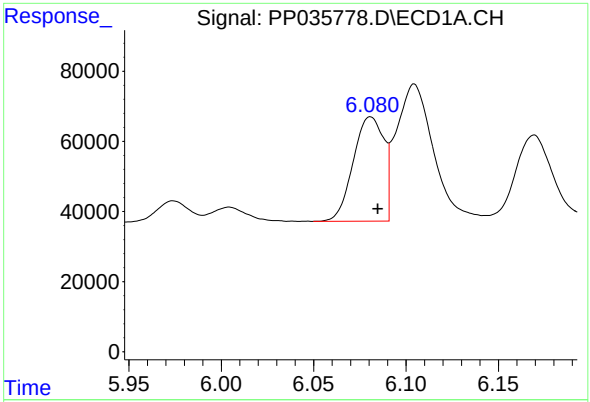
#2 Decachlorobiphenyl

R.T.: 10.617 min
Delta R.T.: -0.008 min
Response: 607649
Conc: 53.99 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.437 min
Delta R.T.: -0.005 min
Response: 1024977
Conc: 48.47 ng/ml



#3 AR-1016-1

R.T.: 6.081 min
Delta R.T.: -0.004 min
Response: 343765
Conc: 535.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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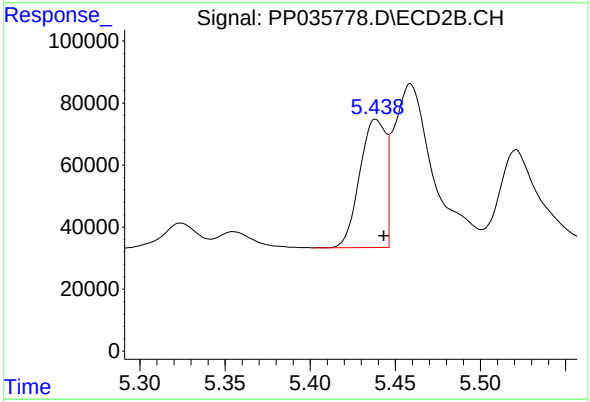
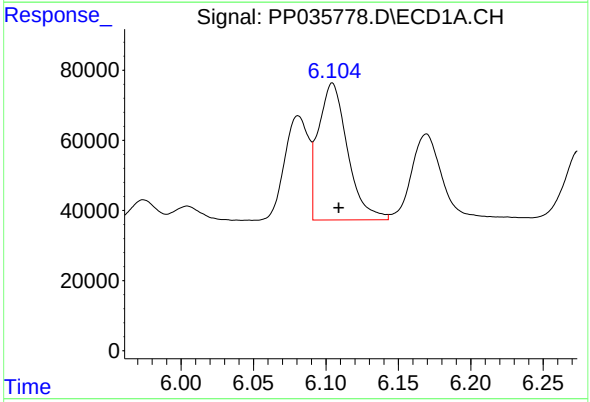


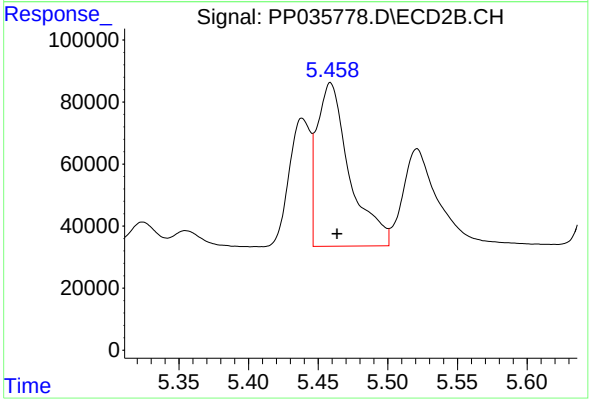
#3 AR-1016-1

R.T.: 5.439 min
Delta R.T.: -0.005 min
Response: 441897
Conc: 550.89 ng/ml



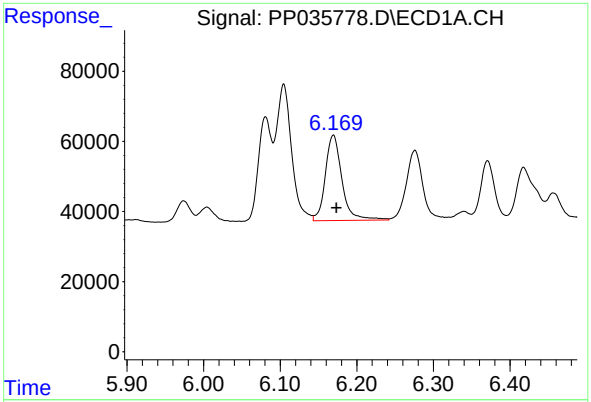
#4 AR-1016-2

R.T.: 6.104 min
Delta R.T.: -0.004 min
Response: 548075
Conc: 530.31 ng/ml



#4 AR-1016-2

R.T.: 5.459 min
Delta R.T.: -0.005 min
Response: 853921
Conc: 492.85 ng/ml



#5 AR-1016-3

R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 366890
Conc: 538.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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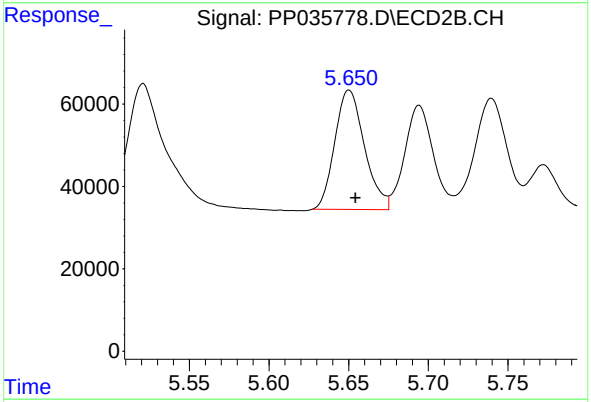
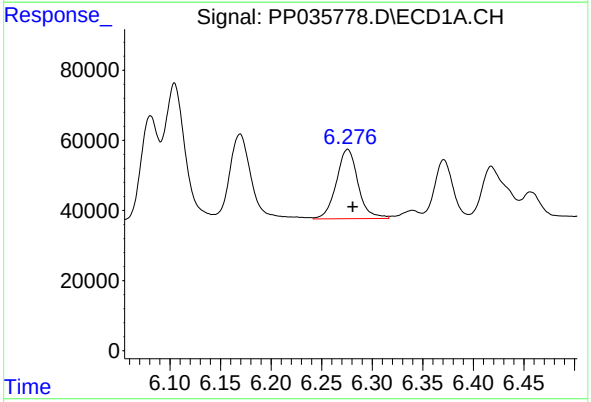


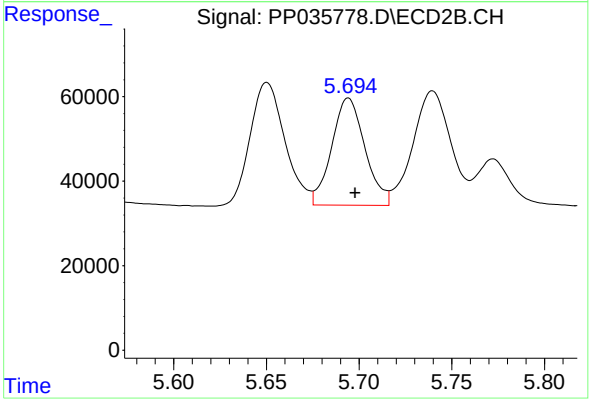
#5 AR-1016-3

R.T.: 5.650 min
Delta R.T.: -0.004 min
Response: 376199
Conc: 520.03 ng/ml



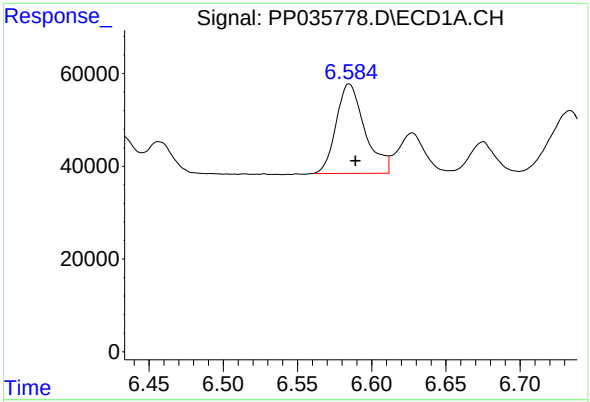
#6 AR-1016-4

R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 296006
Conc: 539.35 ng/ml



#6 AR-1016-4

R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 317607
Conc: 487.34 ng/ml



#7 AR-1016-5

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 259626
Conc: 511.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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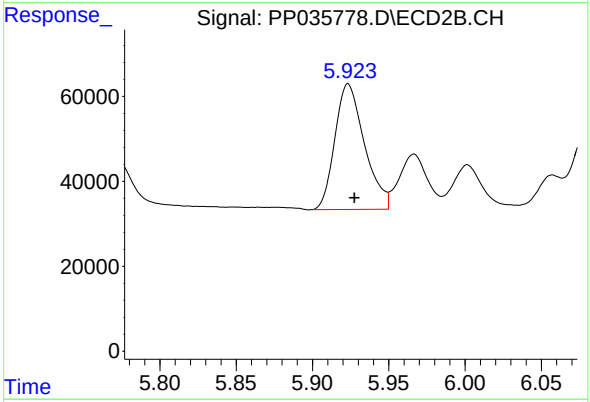
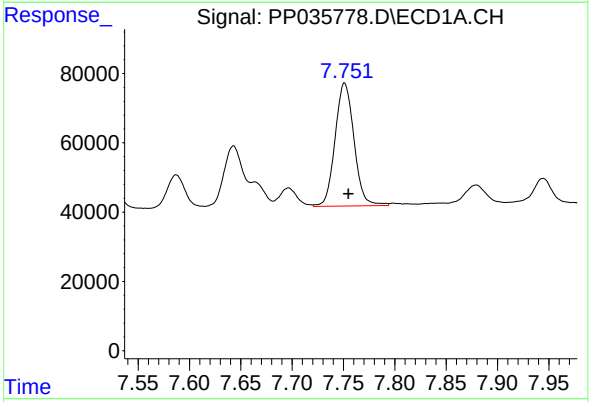


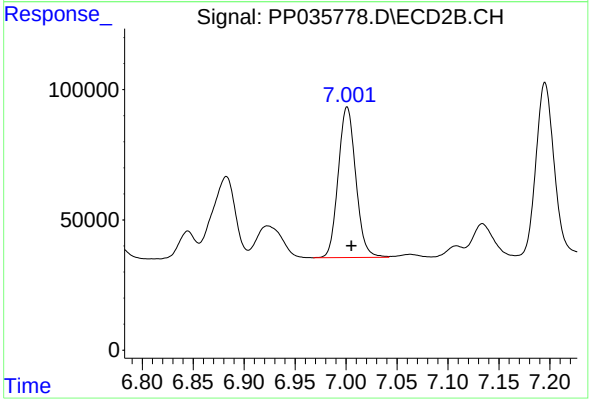
#7 AR-1016-5

R.T.: 5.923 min
Delta R.T.: -0.004 min
Response: 398338
Conc: 505.99 ng/ml



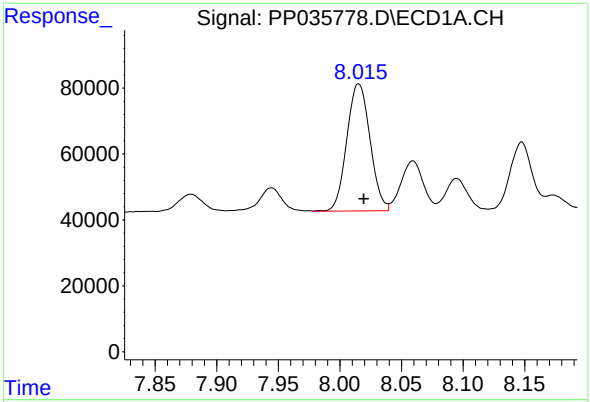
#31 AR-1260-1

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 456117
Conc: 505.92 ng/ml



#31 AR-1260-1

R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 693503
Conc: 483.72 ng/ml



#32 AR-1260-2

R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 506268
Conc: 519.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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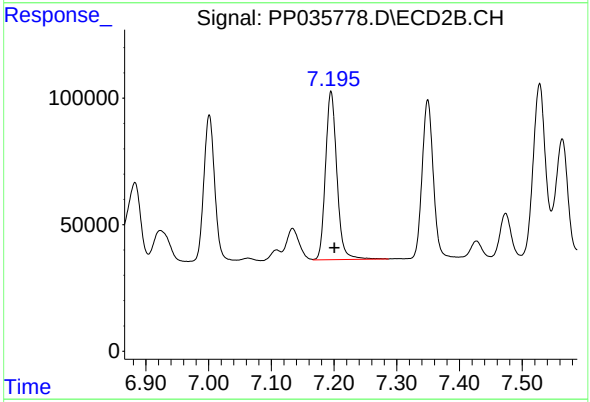
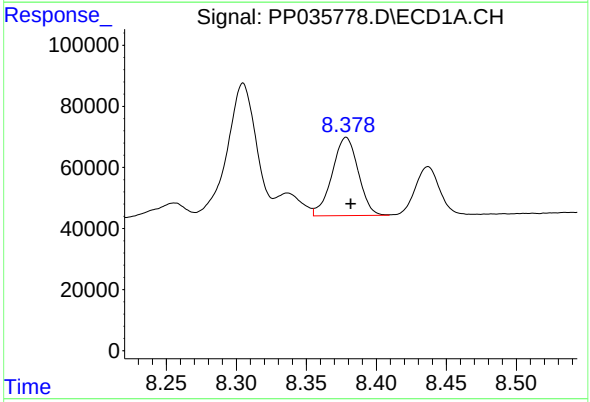


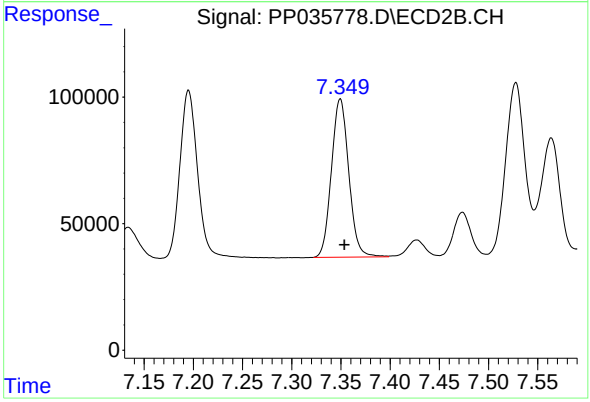
#32 AR-1260-2

R.T.: 7.195 min
Delta R.T.: -0.005 min
Response: 839652
Conc: 486.42 ng/ml



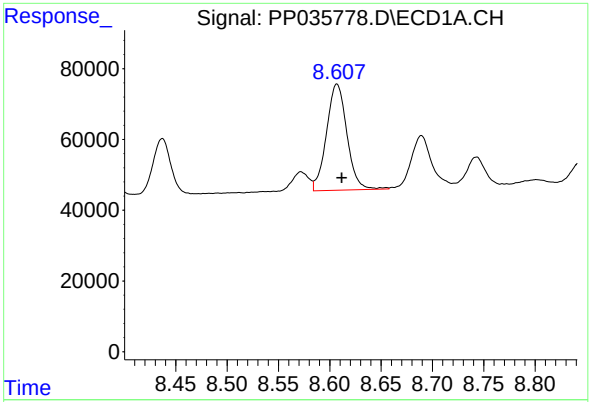
#33 AR-1260-3

R.T.: 8.378 min
Delta R.T.: -0.003 min
Response: 333531
Conc: 498.44 ng/ml



#33 AR-1260-3

R.T.: 7.349 min
Delta R.T.: -0.004 min
Response: 768730
Conc: 476.42 ng/ml



#34 AR-1260-4

R.T.: 8.607 min
Delta R.T.: -0.005 min
Response: 416386
Conc: 531.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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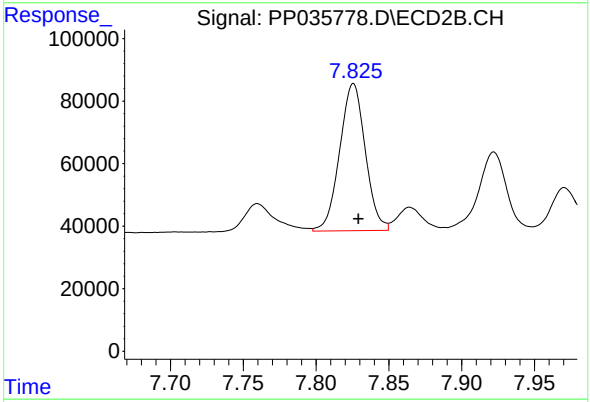
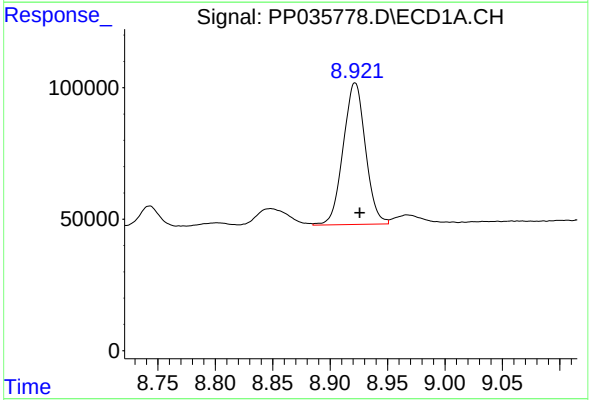


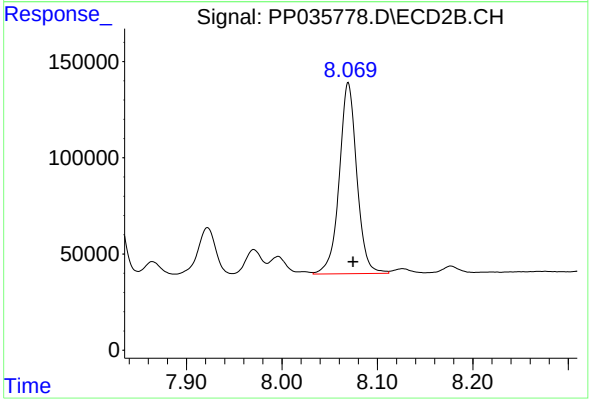
#34 AR-1260-4

R.T.: 7.826 min
Delta R.T.: -0.004 min
Response: 576018
Conc: 499.32 ng/ml



#35 AR-1260-5

R.T.: 8.922 min
Delta R.T.: -0.004 min
Response: 729274
Conc: 552.91 ng/ml



#35 AR-1260-5

R.T.: 8.070 min
Delta R.T.: -0.005 min
Response: 1268292
Conc: 494.29 ng/ml