Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021721\
Data File : PP033373.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Feb 2021 15:32
Operator : DD\AJ
Sample : M1422-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BU-03-021621MSD

Manual Integrations APPROVED
Ankita
2/19/2021 9:25:15 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 17:12:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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...	4.725	3.998	1673814	918402	27.295m	22.459
2)	SA Decachlor...	10.541	9.259	1169714	809580	26.852	24.167
	Target Compounds						
3)	L1 AR-1016-1	6.023	5.241	1159031	674885	707.133	614.913
4)	L1 AR-1016-2	6.046	5.261	1728467	998796	690.230	612.027
5)	L1 AR-1016-3	6.112	5.452	1065276	547339	671.733	614.031
6)	L1 AR-1016-4	6.217	5.502	921415	392616	695.214	545.191
7)	L1 AR-1016-5	6.529	5.731	821092	541917	626.053m	575.858
31)	L7 AR-1260-1	7.697	6.820	1468163	1074706	670.596	626.569
32)	L7 AR-1260-2	7.961	7.018	2503014	1237306	856.420	612.343 #
33)	L7 AR-1260-3	8.326	7.171	1417554	1189628	553.865	599.668
34)	L7 AR-1260-4	8.555	7.652	1464387	919212	599.408	546.402
35)	L7 AR-1260-5	8.867	7.900	3202613	2090696	594.953	543.359

(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\PP021721\
Data File : PP033373.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Feb 2021 15:32
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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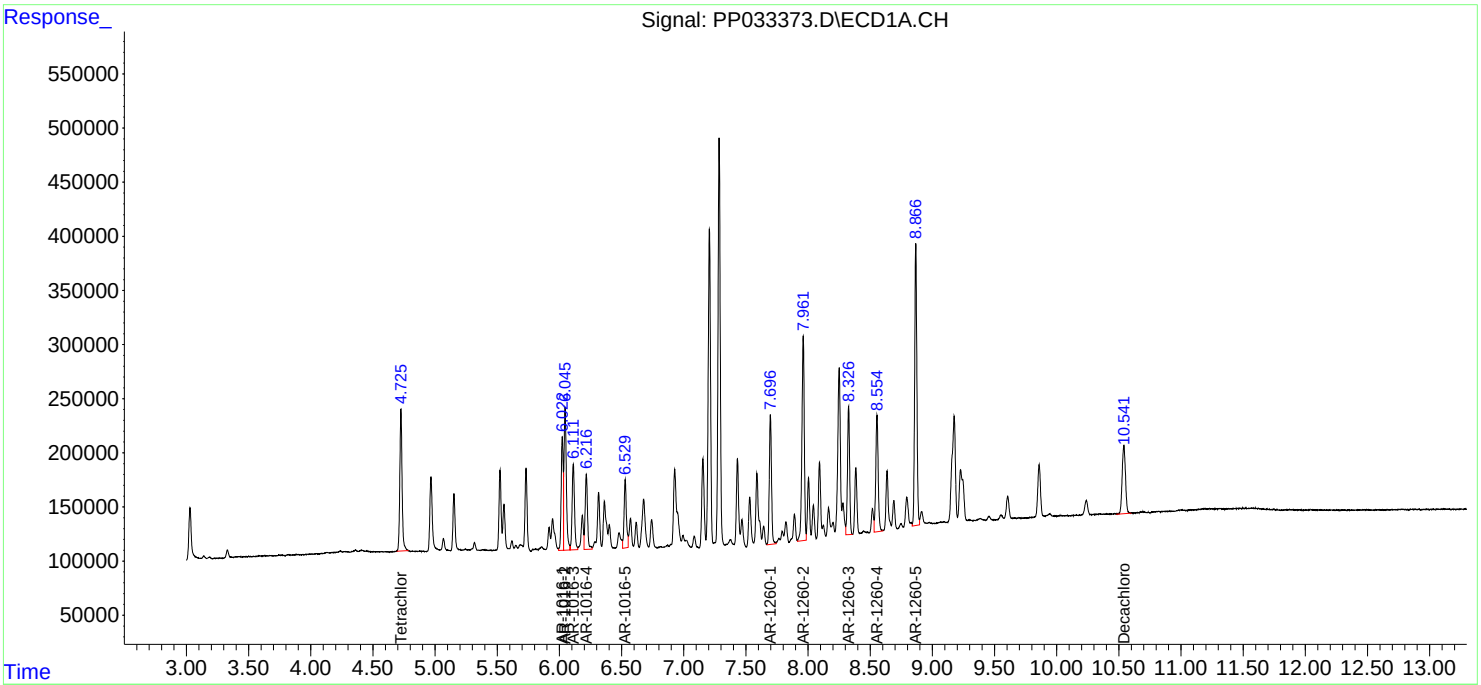

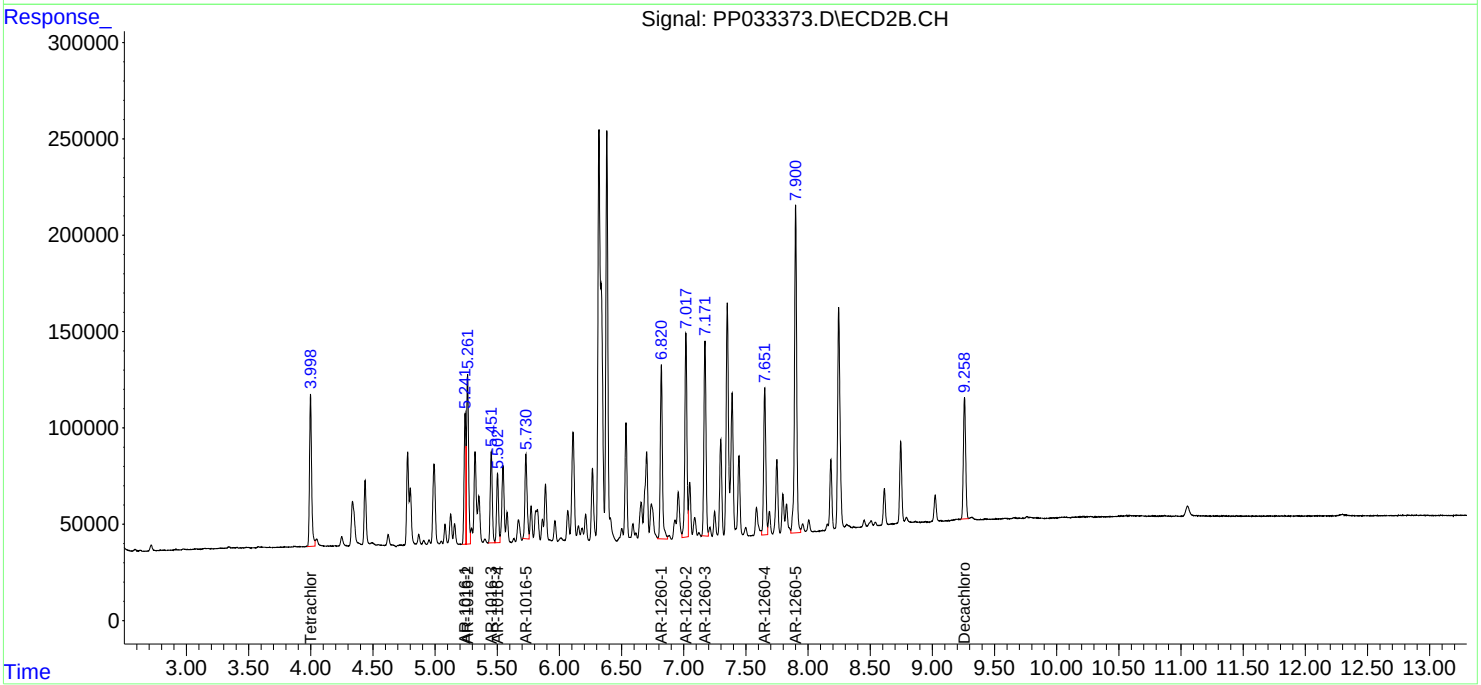

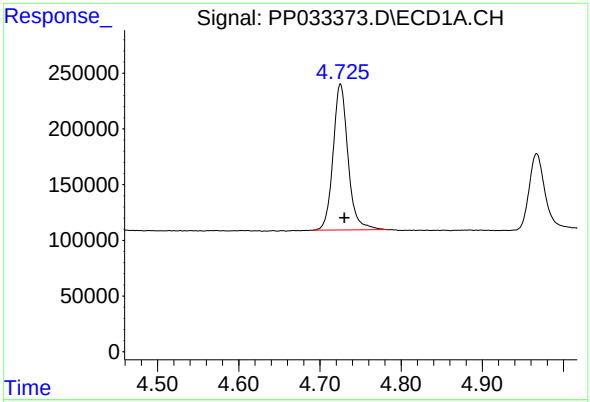

#1 Tetrachloro-m-xylene

R.T.: 4.725 min
Delta R.T.: -0.005 min
Response: 1673814
Conc: 27.30 ng/ml m

Instrument :
ECD_P
ClientSampleId :
BU-03-021621MSD

Manual Integrations APPROVED
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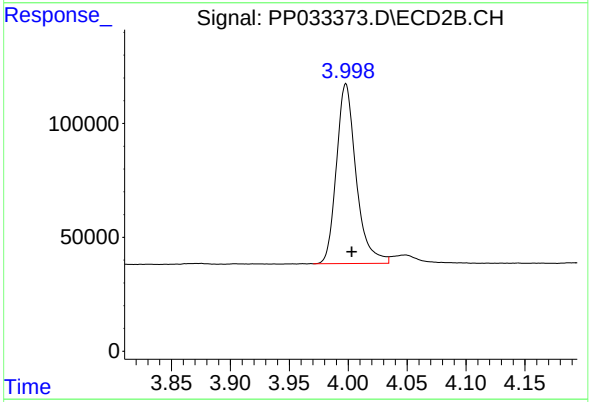
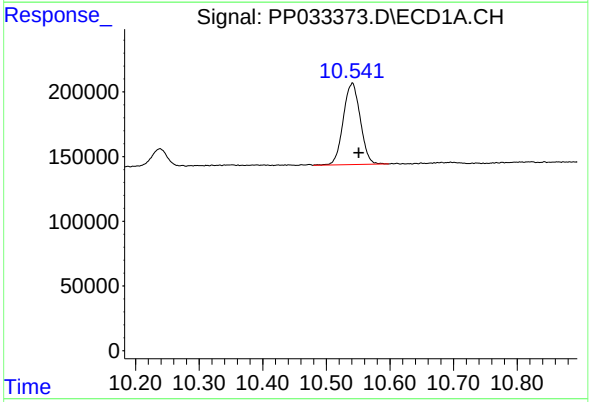


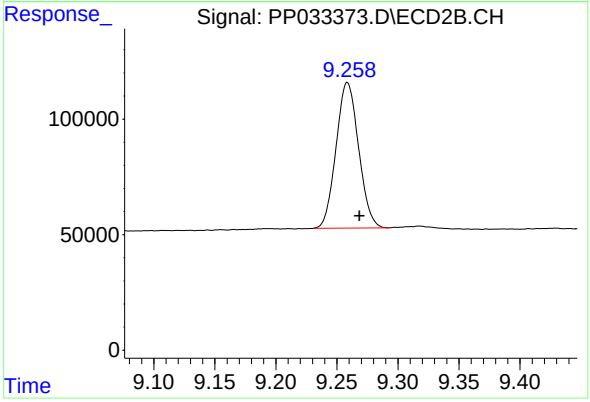
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 918402
Conc: 22.46 ng/ml



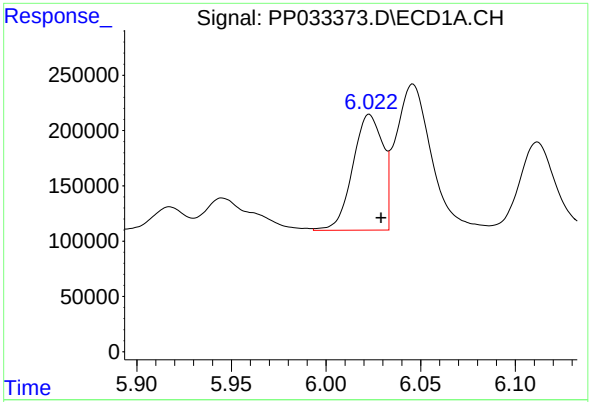
#2 Decachlorobiphenyl

R.T.: 10.541 min
Delta R.T.: -0.010 min
Response: 1169714
Conc: 26.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.259 min
Delta R.T.: -0.010 min
Response: 809580
Conc: 24.17 ng/ml



#3 AR-1016-1

R.T.: 6.023 min
Delta R.T.: -0.006 min
Response: 1159031
Conc: 707.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
BU-03-021621MSD

Manual Integrations APPROVED
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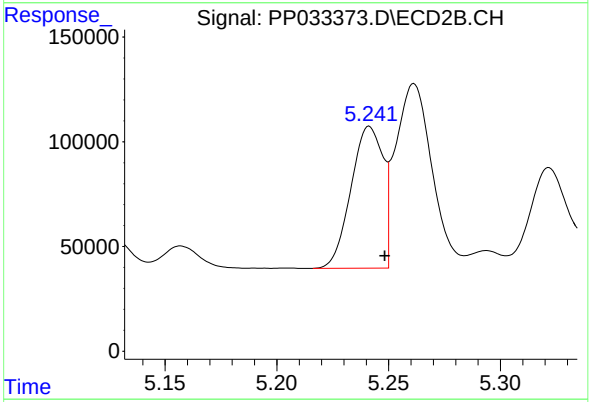
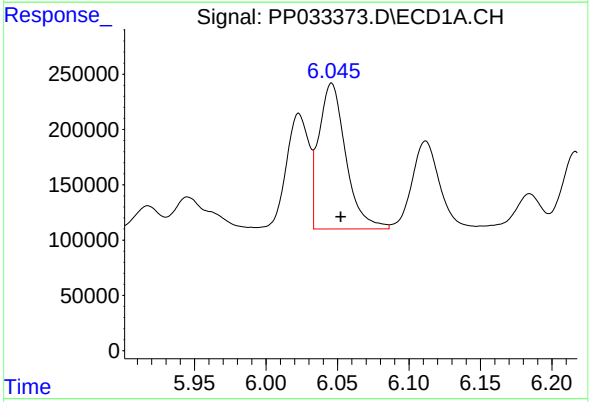


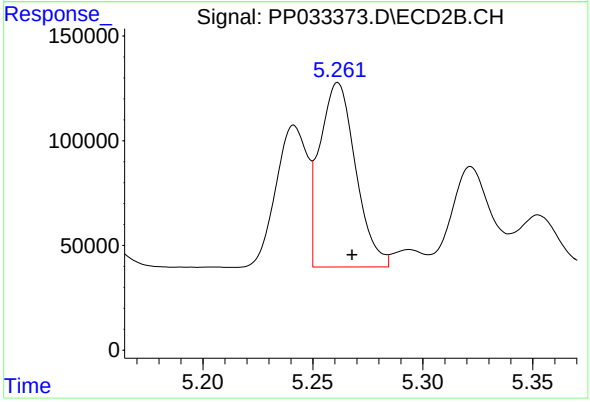
#3 AR-1016-1

R.T.: 5.241 min
Delta R.T.: -0.007 min
Response: 674885
Conc: 614.91 ng/ml



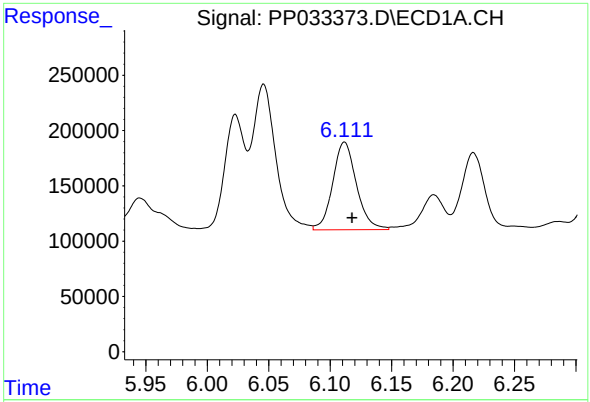
#4 AR-1016-2

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 1728467
Conc: 690.23 ng/ml



#4 AR-1016-2

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 998796
Conc: 612.03 ng/ml



#5 AR-1016-3

R.T.: 6.112 min
Delta R.T.: -0.006 min
Response: 1065276
Conc: 671.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
BU-03-021621MSD

Manual Integrations APPROVED
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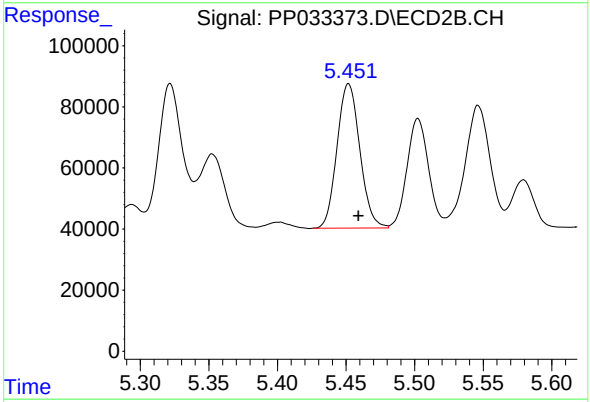
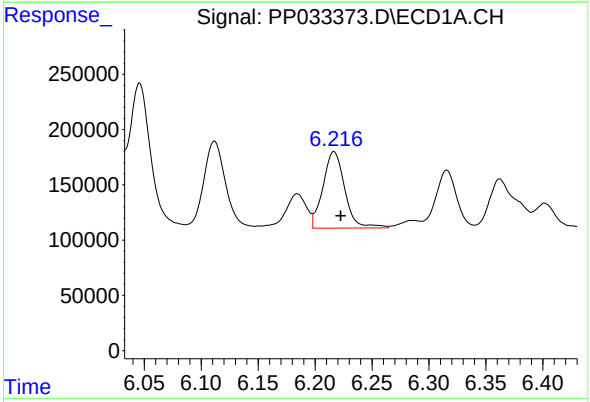


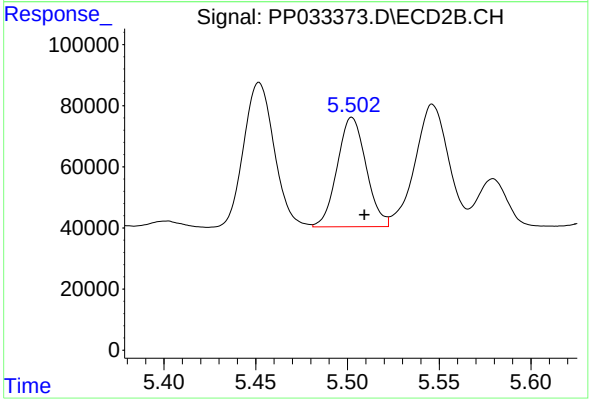
#5 AR-1016-3

R.T.: 5.452 min
Delta R.T.: -0.007 min
Response: 547339
Conc: 614.03 ng/ml



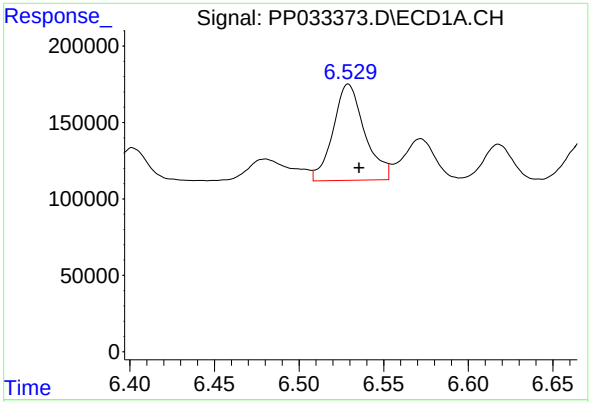
#6 AR-1016-4

R.T.: 6.217 min
Delta R.T.: -0.006 min
Response: 921415
Conc: 695.21 ng/ml



#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: -0.007 min
Response: 392616
Conc: 545.19 ng/ml



#7 AR-1016-5

R.T.: 6.529 min
Delta R.T.: -0.007 min
Response: 821092
Conc: 626.05 ng/ml m

Instrument :
ECD_P
ClientSampleId :
BU-03-021621MSD

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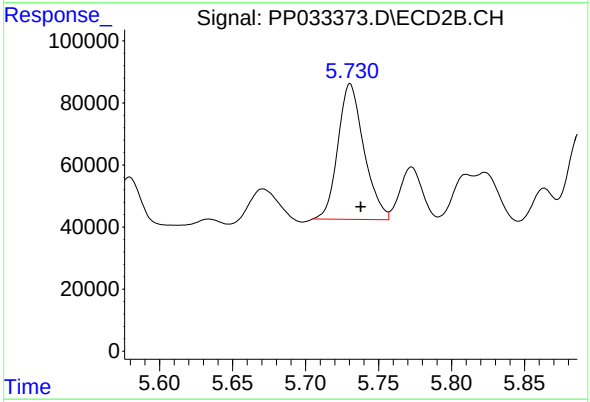
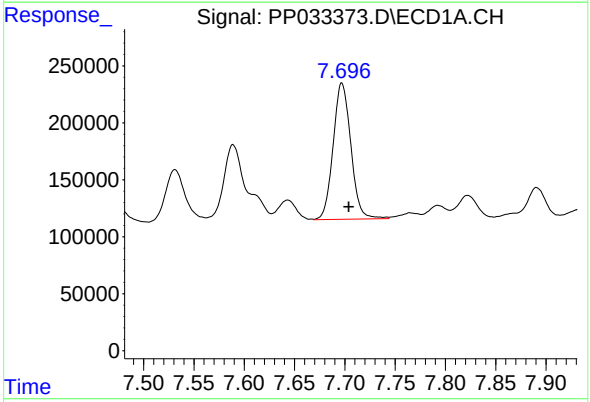


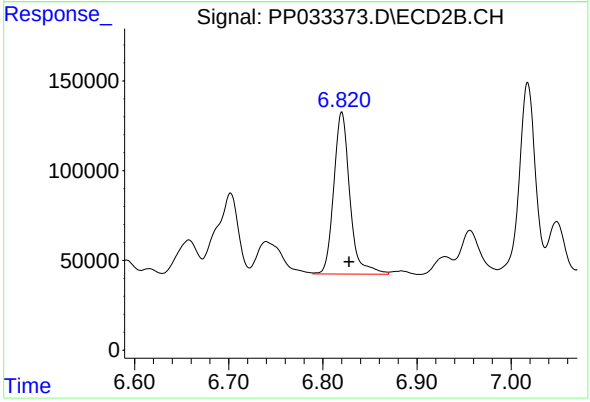
#7 AR-1016-5

R.T.: 5.731 min
Delta R.T.: -0.007 min
Response: 541917
Conc: 575.86 ng/ml



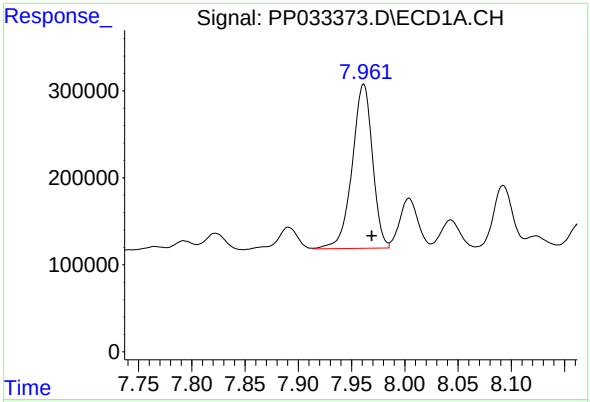
#31 AR-1260-1

R.T.: 7.697 min
Delta R.T.: -0.007 min
Response: 1468163
Conc: 670.60 ng/ml



#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: -0.008 min
Response: 1074706
Conc: 626.57 ng/ml

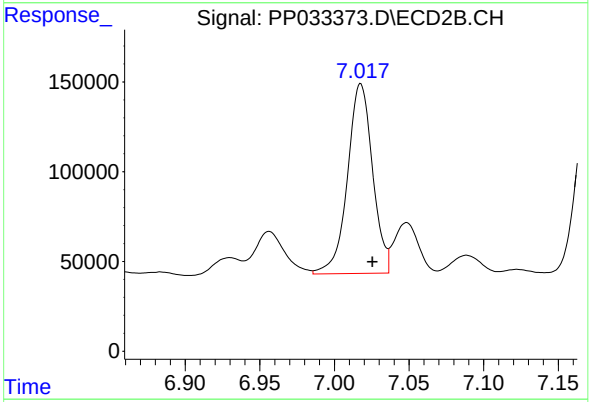


#32 AR-1260-2

R.T.: 7.961 min
Delta R.T.: -0.008 min
Response: 2503014
Conc: 856.42 ng/ml

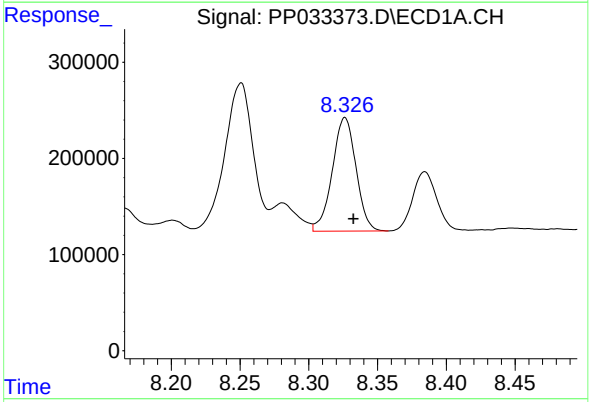
Instrument :
ECD_P
ClientSampleId :
BU-03-021621MSD

Manual Integrations APPROVED
Ankita
2/19/2021 9:25:15 AM



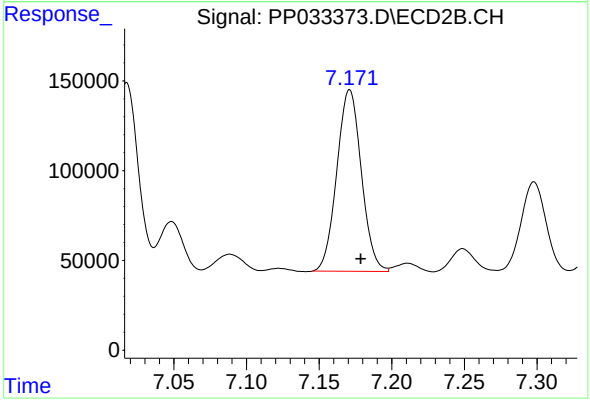
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: -0.008 min
Response: 1237306
Conc: 612.34 ng/ml



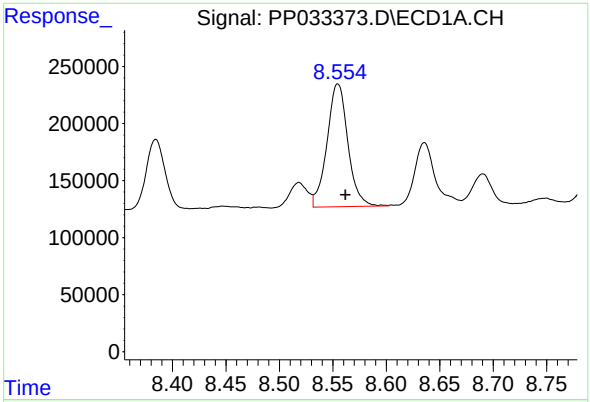
#33 AR-1260-3

R.T.: 8.326 min
Delta R.T.: -0.006 min
Response: 1417554
Conc: 553.87 ng/ml



#33 AR-1260-3

R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 1189628
Conc: 599.67 ng/ml



#34 AR-1260-4

R.T.: 8.555 min
Delta R.T.: -0.007 min
Response: 1464387
Conc: 599.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
BU-03-021621MSD

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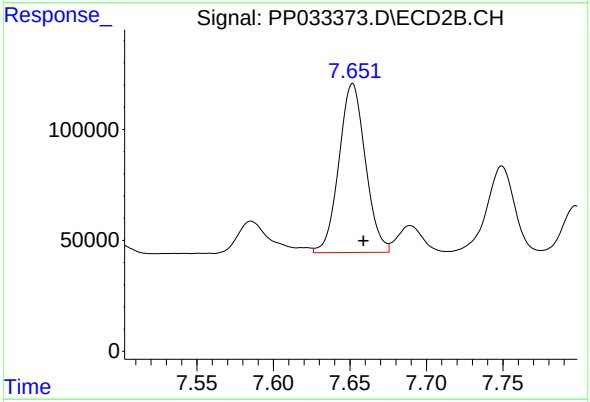
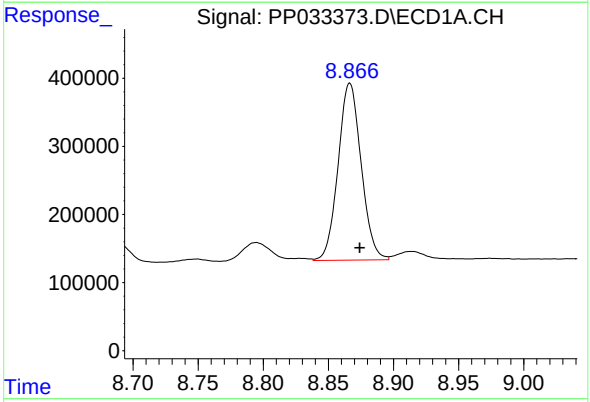
2/19/2021 9:25:15 AM



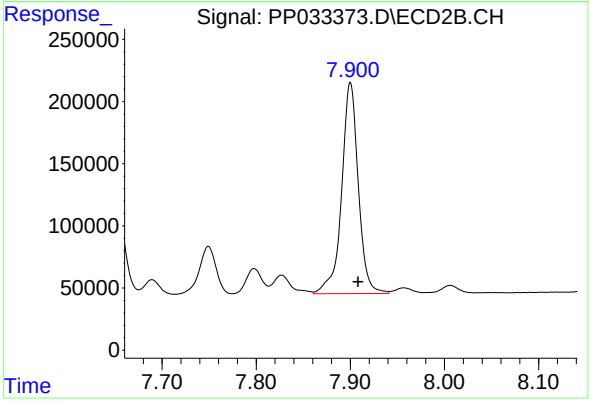
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.007 min
Response: 919212
Conc: 546.40 ng/ml



#35 AR-1260-5

R.T.: 8.867 min
Delta R.T.: -0.008 min
Response: 3202613
Conc: 594.95 ng/ml



#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: -0.008 min
Response: 2090696
Conc: 543.36 ng/ml