Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038427.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 15:26
Operator : AJ\MA
Sample : M3419-10MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015MSD

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:15:52 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	3.873	880793	535669	19.819	20.798
2)	SA Decachlor...	10.877	9.136	770058	696065	33.851	26.903
	Target Compounds						
3)	L1 AR-1016-1	6.207	5.118	560463	411040	377.392m	425.553
4)	L1 AR-1016-2	6.230	5.137	838572	592839	393.748m	442.518
5)	L1 AR-1016-3	6.296	5.326	484222	315654	364.378m	429.038
6)	L1 AR-1016-4	6.403	5.381	354992	240560	326.963m	423.489 #
7)	L1 AR-1016-5	6.717	5.607	334469	345999	333.525	450.913m#
31)	L7 AR-1260-1	7.894	6.700	549523	545287	382.895	418.806
32)	L7 AR-1260-2	8.160	6.899	909366	662733	528.194	425.941
33)	L7 AR-1260-3	8.525	7.051	376013	652023	314.754	428.340 #
34)	L7 AR-1260-4	8.757	7.534	492113	456679	345.512	373.289
35)	L7 AR-1260-5	9.080	7.782	944187	1058055	355.617	362.296

(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\PP081621\
Data File : PP038427.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 15:26
Operator : AJ\MA
Sample : M3419-10MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015MSD

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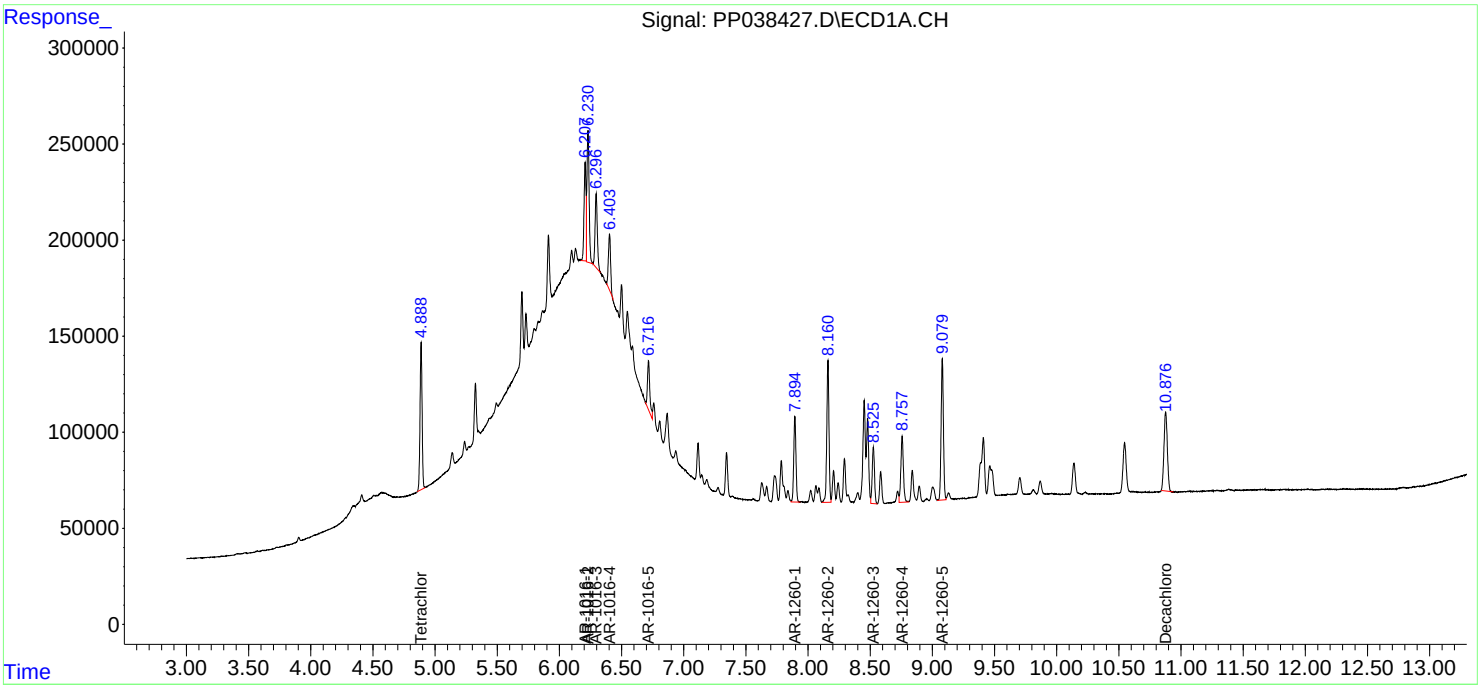
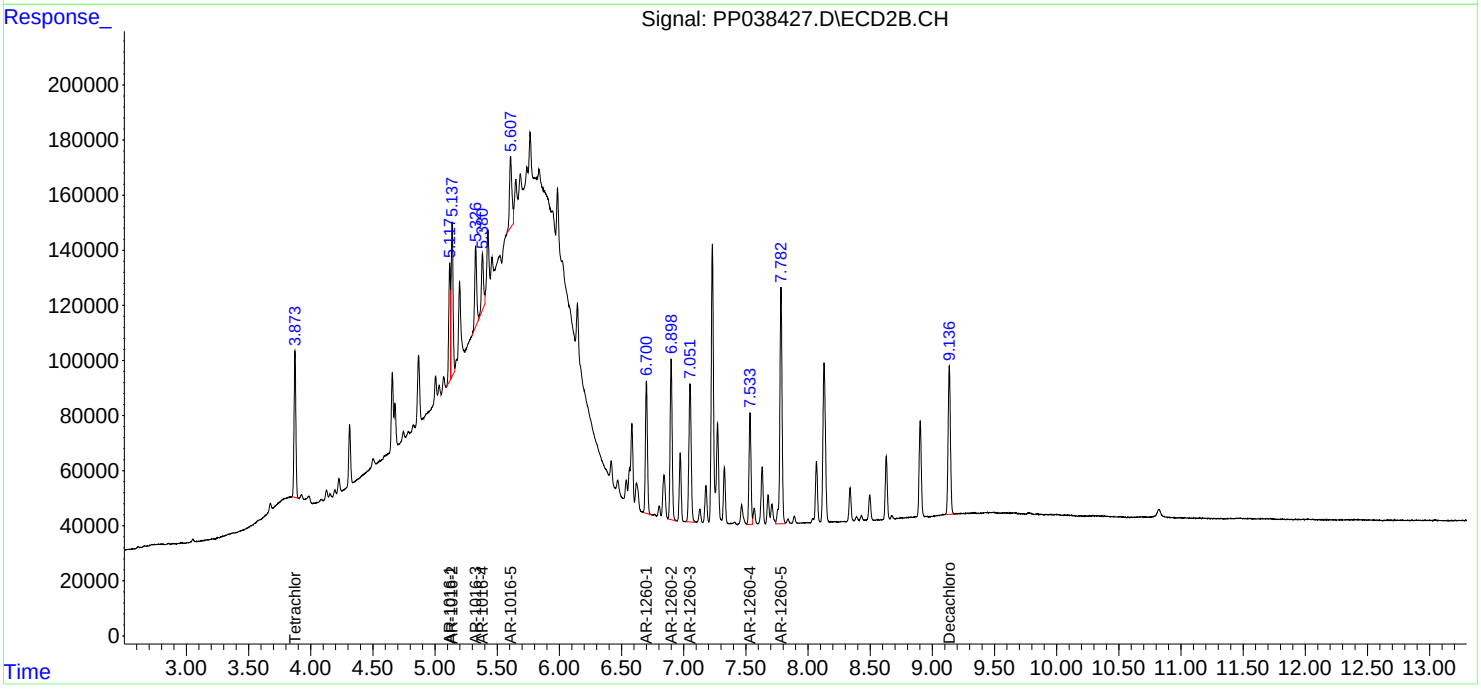
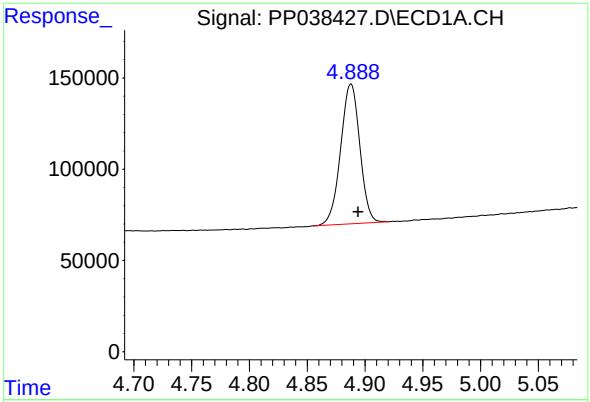
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:15:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 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







#1 Tetrachloro-m-xylene

R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 880793
Conc: 19.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015MSD

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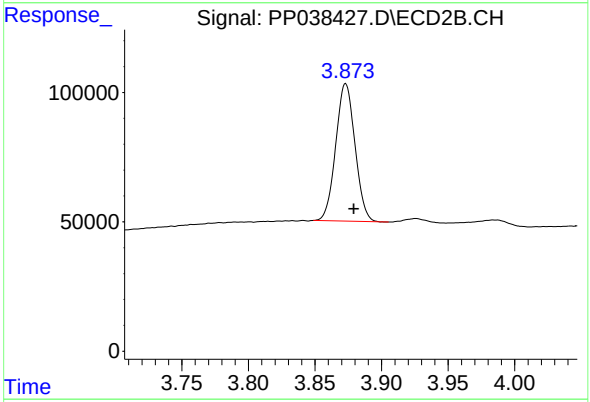
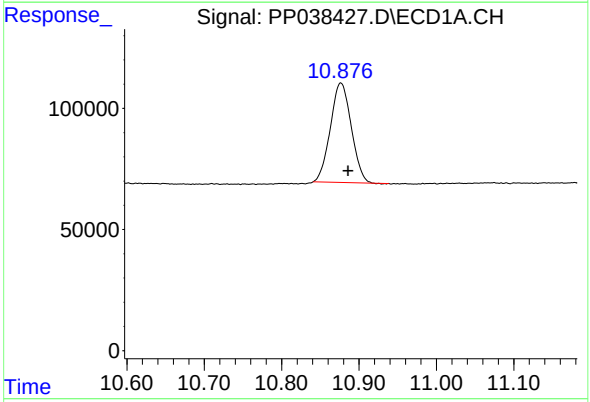


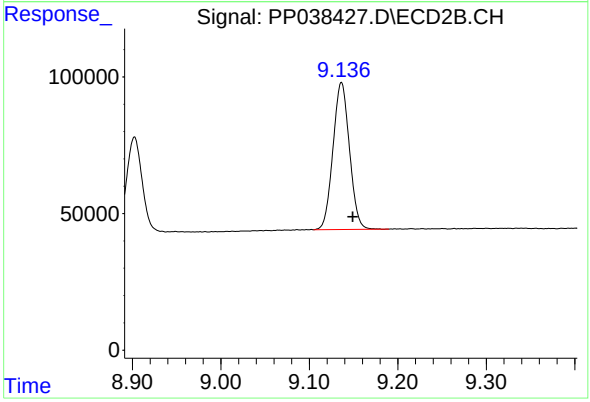
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: -0.006 min
Response: 535669
Conc: 20.80 ng/ml



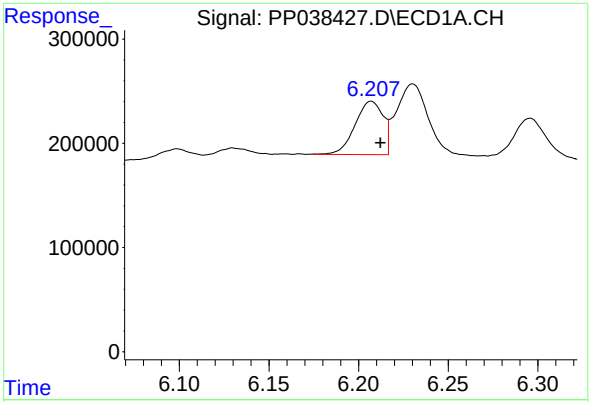
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 770058
Conc: 33.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.136 min
Delta R.T.: -0.013 min
Response: 696065
Conc: 26.90 ng/ml



#3 AR-1016-1

R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 560463
Conc: 377.39 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015MSD

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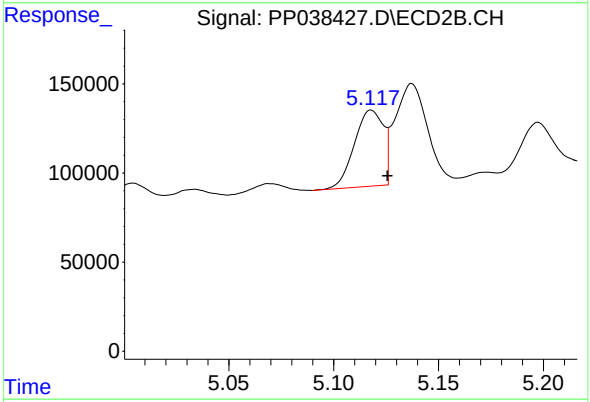
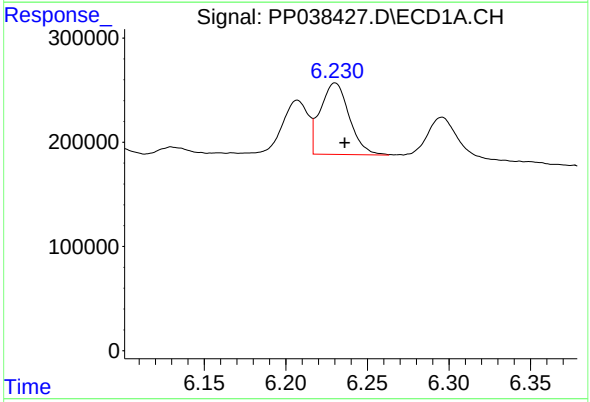


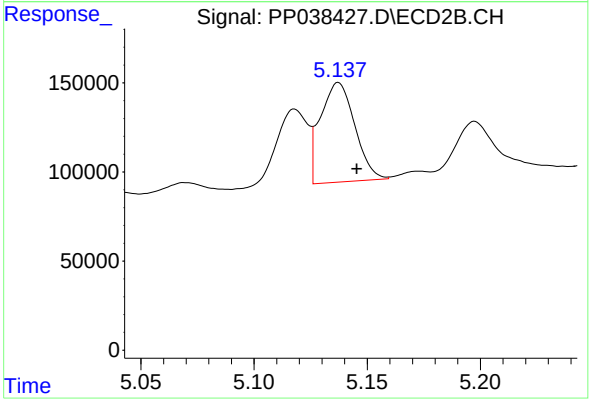
#3 AR-1016-1

R.T.: 5.118 min
Delta R.T.: -0.008 min
Response: 411040
Conc: 425.55 ng/ml



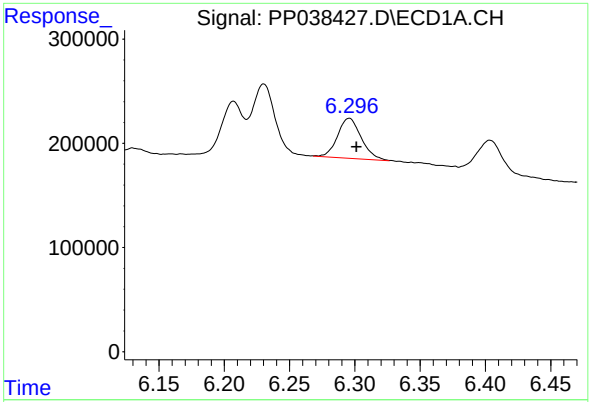
#4 AR-1016-2

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 838572
Conc: 393.75 ng/ml m



#4 AR-1016-2

R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: 592839
Conc: 442.52 ng/ml



#5 AR-1016-3

R.T.: 6.296 min
Delta R.T.: -0.006 min
Response: 484222
Conc: 364.38 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015MSD

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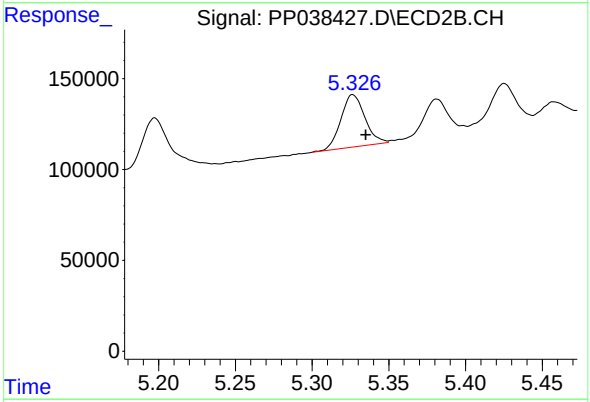
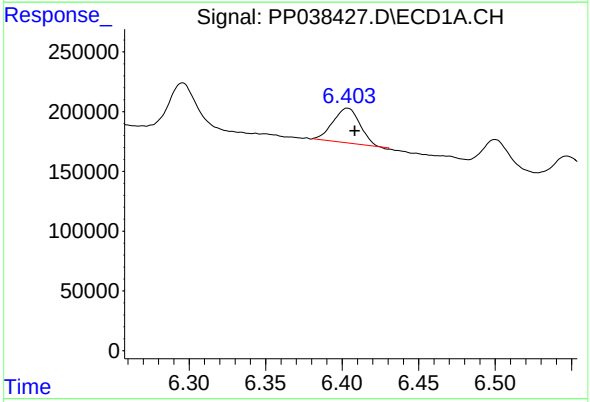


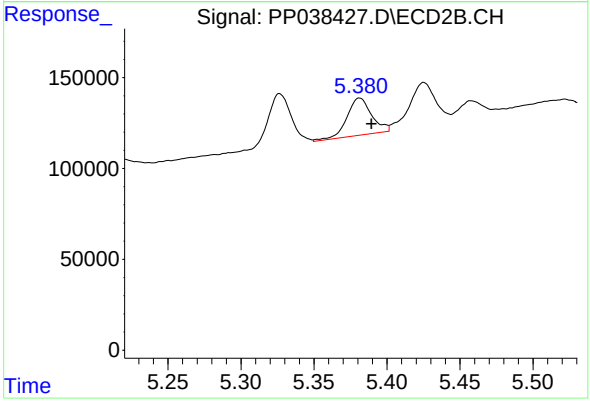
#5 AR-1016-3

R.T.: 5.326 min
Delta R.T.: -0.008 min
Response: 315654
Conc: 429.04 ng/ml



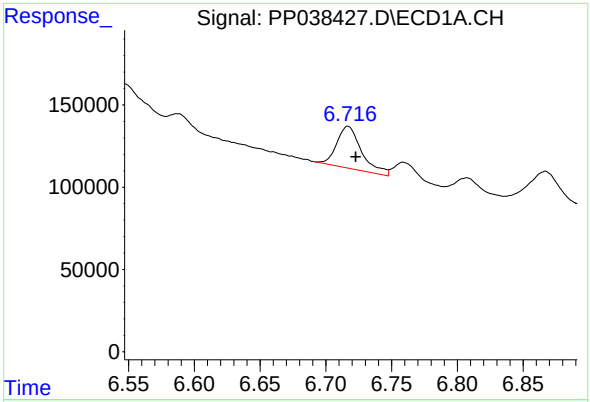
#6 AR-1016-4

R.T.: 6.403 min
Delta R.T.: -0.005 min
Response: 354992
Conc: 326.96 ng/ml m



#6 AR-1016-4

R.T.: 5.381 min
Delta R.T.: -0.008 min
Response: 240560
Conc: 423.49 ng/ml



#7 AR-1016-5

R.T.: 6.717 min
Delta R.T.: -0.006 min
Response: 334469
Conc: 333.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015MSD

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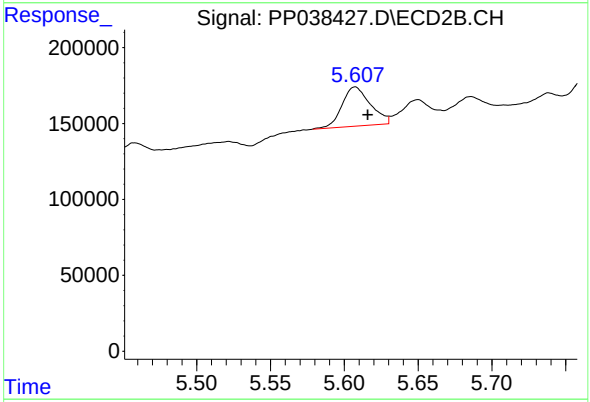
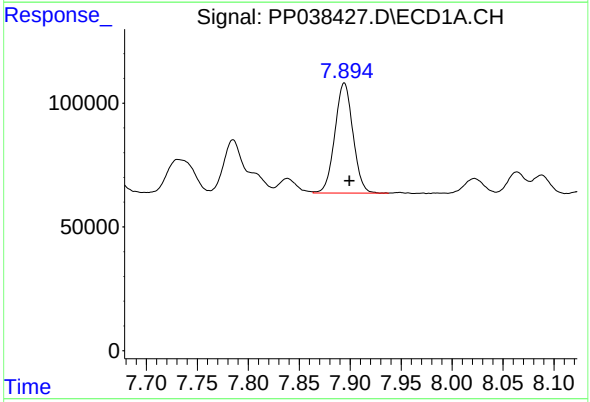


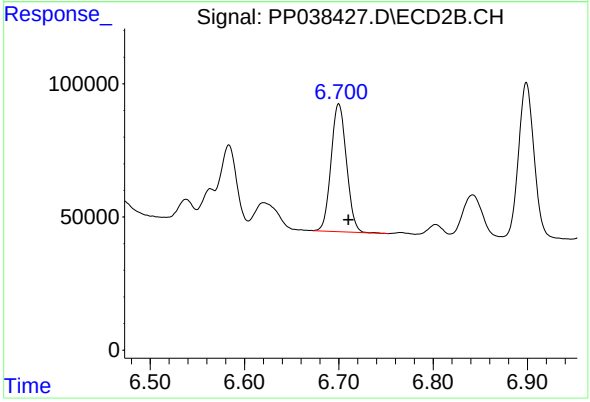
#7 AR-1016-5

R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 345999
Conc: 450.91 ng/ml m



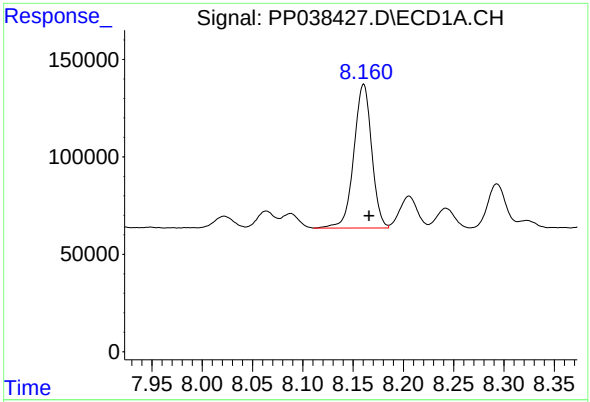
#31 AR-1260-1

R.T.: 7.894 min
Delta R.T.: -0.005 min
Response: 549523
Conc: 382.89 ng/ml



#31 AR-1260-1

R.T.: 6.700 min
Delta R.T.: -0.010 min
Response: 545287
Conc: 418.81 ng/ml



#32 AR-1260-2

R.T.: 8.160 min
Delta R.T.: -0.005 min
Response: 909366
Conc: 528.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015MSD

Manual Integrations APPROVED
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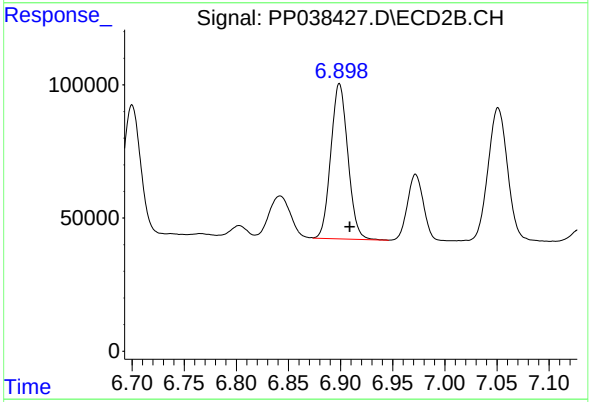
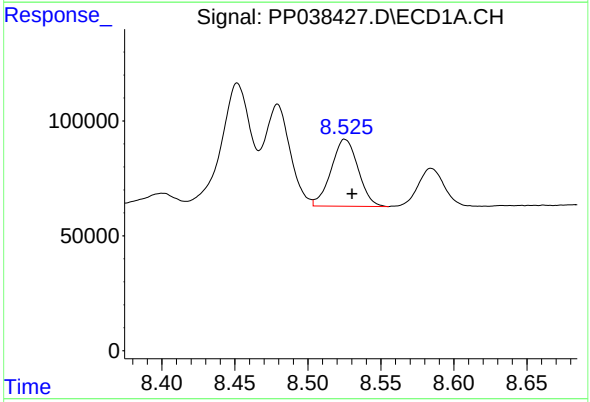


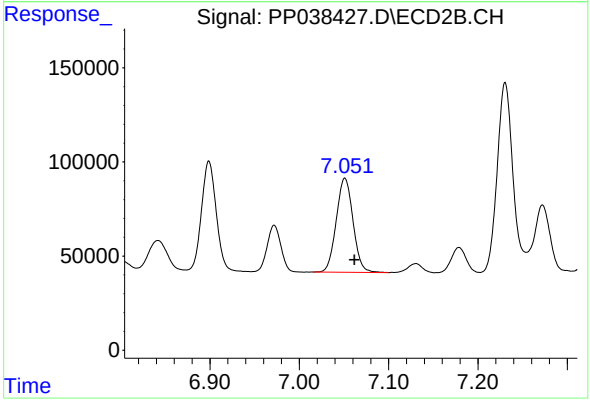
#32 AR-1260-2

R.T.: 6.899 min
Delta R.T.: -0.010 min
Response: 662733
Conc: 425.94 ng/ml



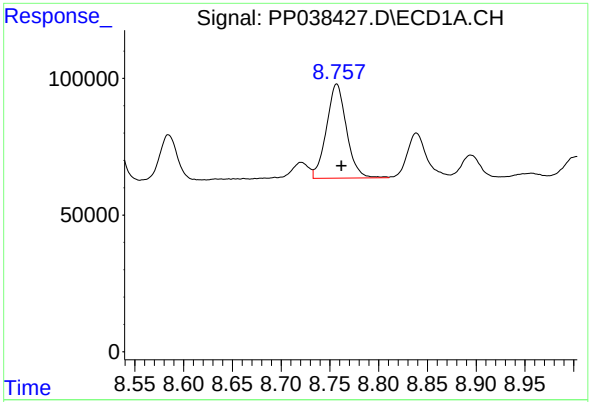
#33 AR-1260-3

R.T.: 8.525 min
Delta R.T.: -0.005 min
Response: 376013
Conc: 314.75 ng/ml



#33 AR-1260-3

R.T.: 7.051 min
Delta R.T.: -0.011 min
Response: 652023
Conc: 428.34 ng/ml



#34 AR-1260-4

R.T.: 8.757 min
Delta R.T.: -0.005 min
Response: 492113
Conc: 345.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-1015MSD

Manual Integrations APPROVED
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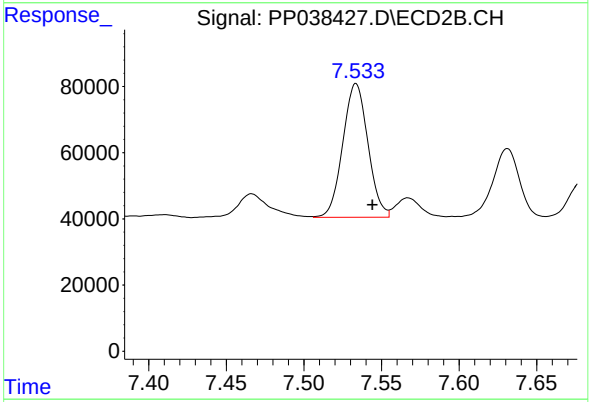
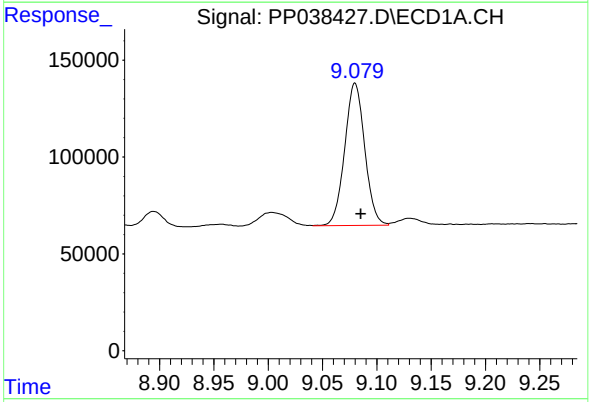


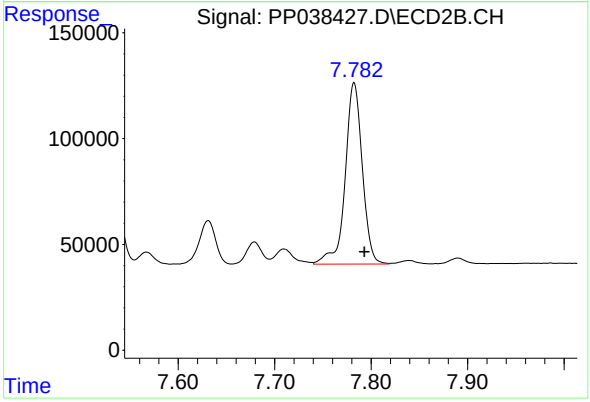
#34 AR-1260-4

R.T.: 7.534 min
Delta R.T.: -0.011 min
Response: 456679
Conc: 373.29 ng/ml



#35 AR-1260-5

R.T.: 9.080 min
Delta R.T.: -0.005 min
Response: 944187
Conc: 355.62 ng/ml



#35 AR-1260-5

R.T.: 7.782 min
Delta R.T.: -0.011 min
Response: 1058055
Conc: 362.30 ng/ml