Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060121\
Data File : PO078294.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2021 13:59
Operator : DD\AJ
Sample : M2565-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-02-052821MSD

Manual Integrations APPROVED
Ankita
6/2/2021 10:23:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 00:54:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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...	4.341	3.619	1518435	672873	20.545	22.269
2)	SA Decachlor...	9.951	8.806	1126780	616347	22.791	21.197
	Target Compounds						
3)	L1 AR-1016-1	5.636	4.847	1012337	479385	415.579	439.064
4)	L1 AR-1016-2	5.658	4.866	1498839	677216	420.396	435.617
5)	L1 AR-1016-3	5.722	5.053	971994	349993	438.640	427.592
6)	L1 AR-1016-4	5.827	5.106	807718	293609	462.739	412.765
7)	L1 AR-1016-5	6.138	5.330	693805	359788	401.053	408.118
31)	L7 AR-1260-1	7.297	6.409	1282869	708283	457.146m	442.052
32)	L7 AR-1260-2	7.562	6.606	1552656	857075	461.538	443.948
33)	L7 AR-1260-3	7.922	6.757	955465	775830	391.586	422.880
34)	L7 AR-1260-4	8.147	7.234	1179990	581314	440.502	385.628
35)	L7 AR-1260-5	8.460	7.481	2112260	1337951	411.275	383.670

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060121\
Data File : PO078294.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2021 13:59
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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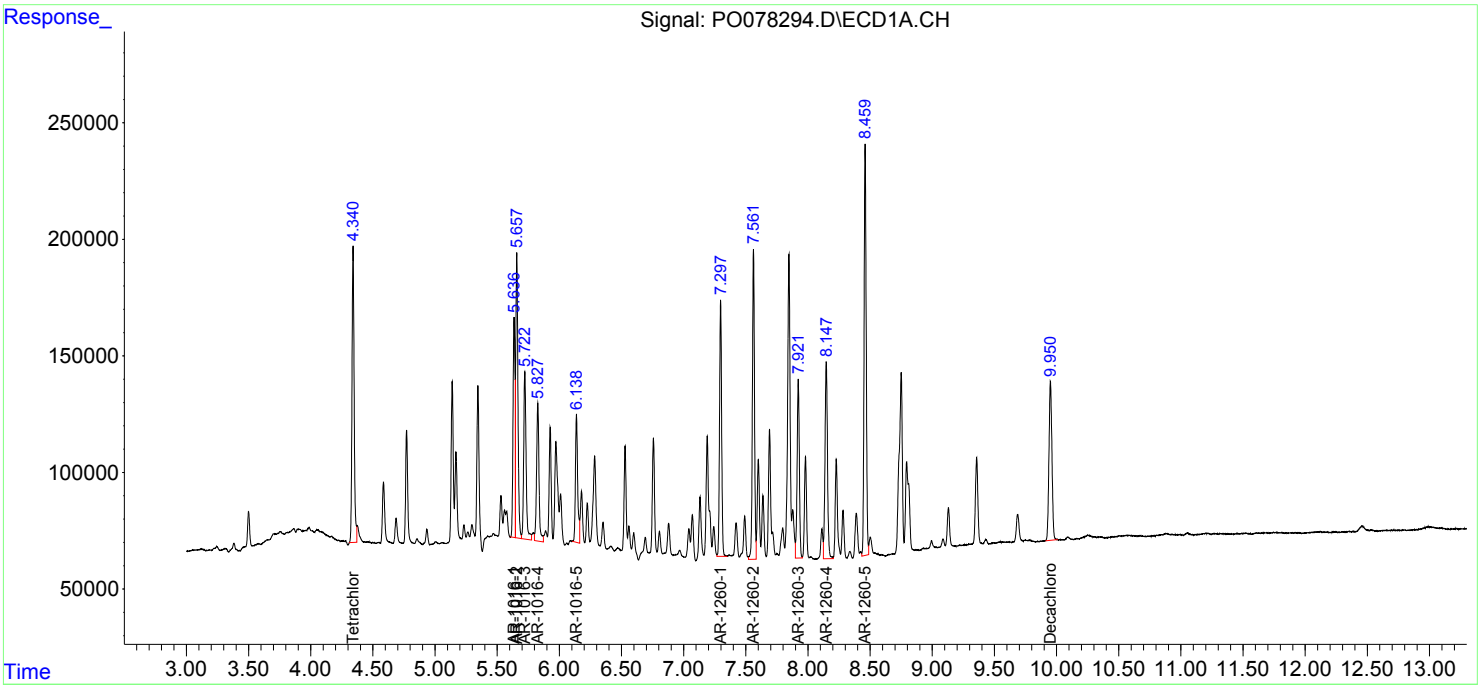

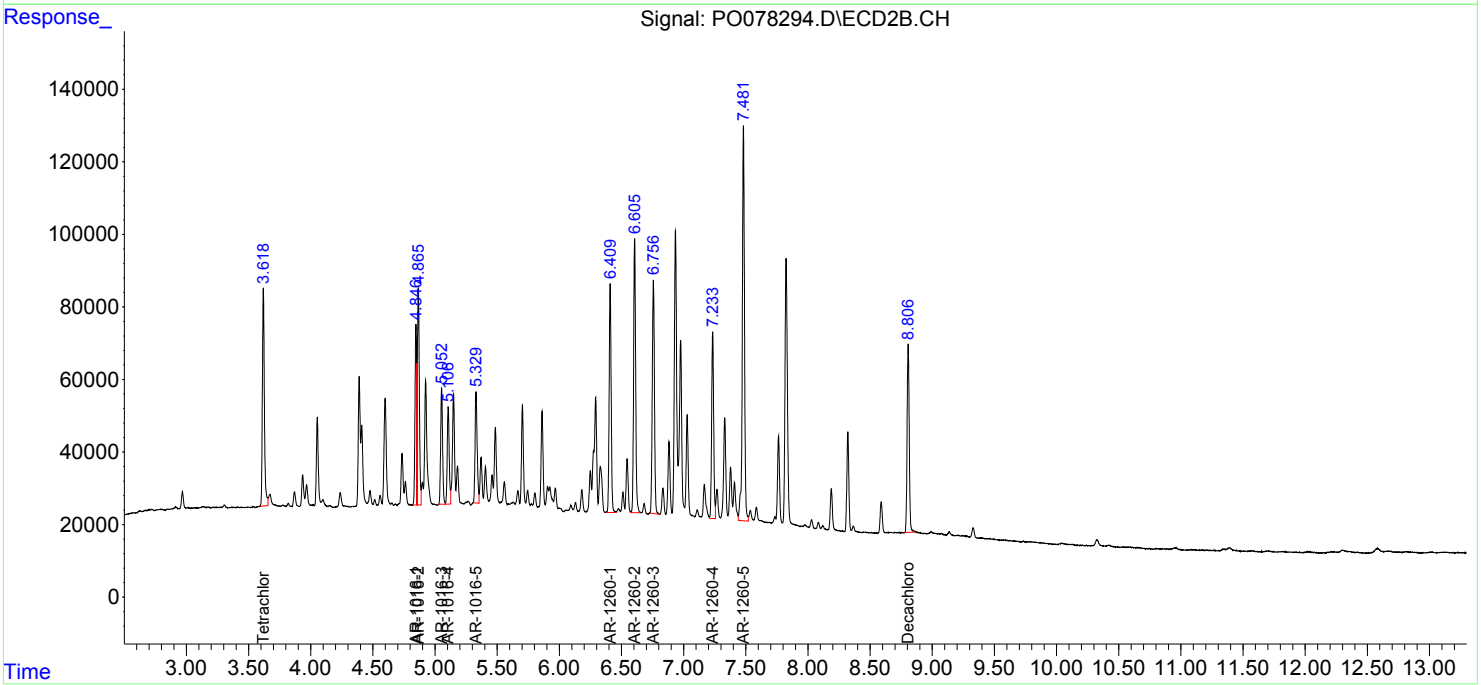

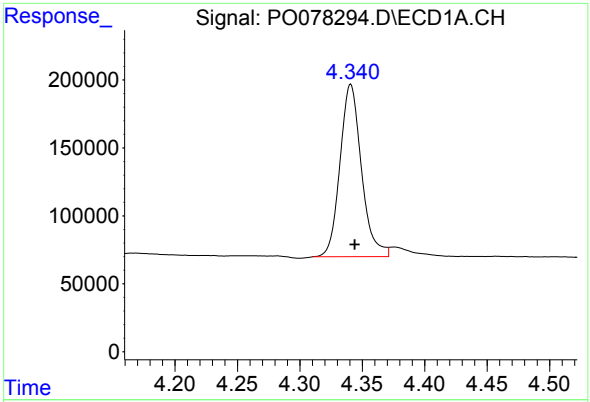

#1 Tetrachloro-m-xylene

R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 1518435
Conc: 20.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-052821MSD

Manual Integrations APPROVED
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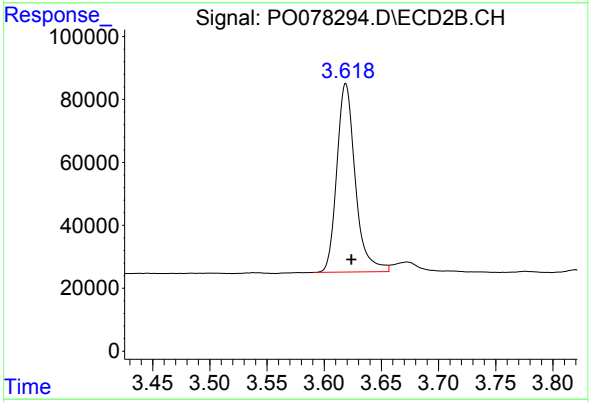
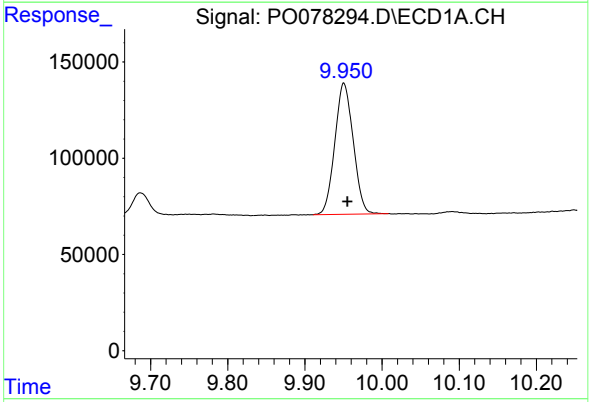


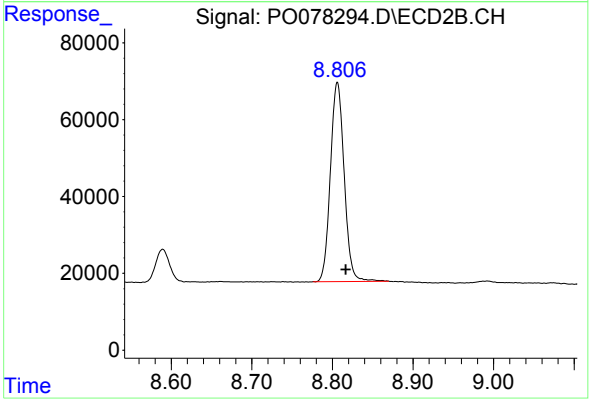
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.005 min
Response: 672873
Conc: 22.27 ng/ml



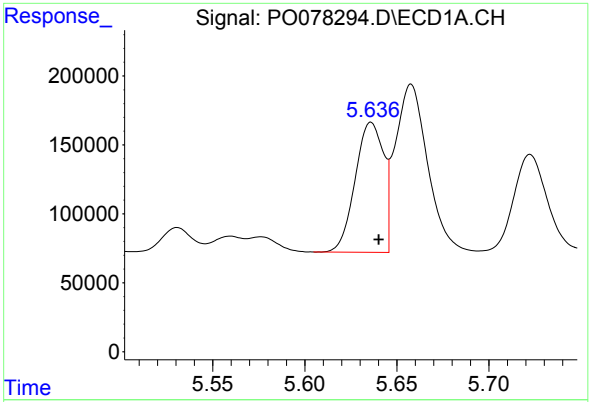
#2 Decachlorobiphenyl

R.T.: 9.951 min
Delta R.T.: -0.005 min
Response: 1126780
Conc: 22.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.806 min
Delta R.T.: -0.010 min
Response: 616347
Conc: 21.20 ng/ml



#3 AR-1016-1

R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 1012337
Conc: 415.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-052821MSD

Manual Integrations APPROVED
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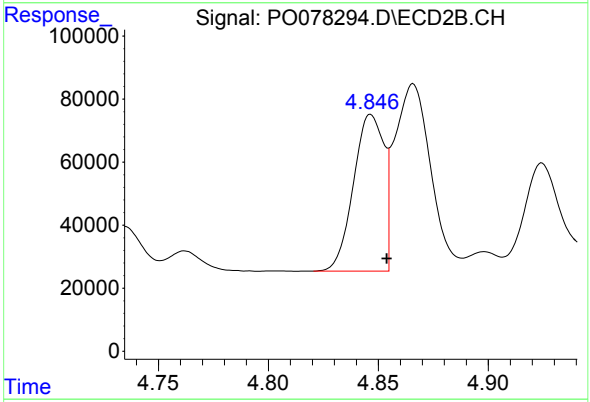
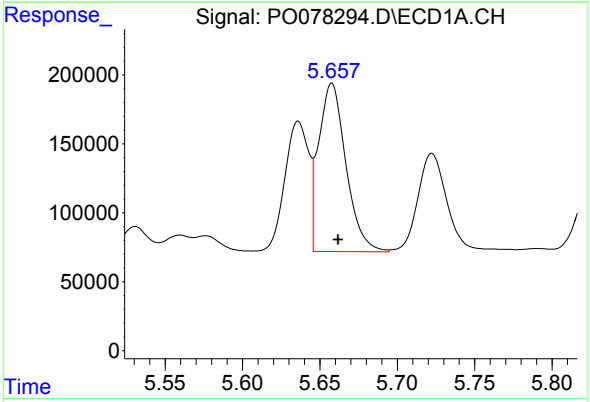


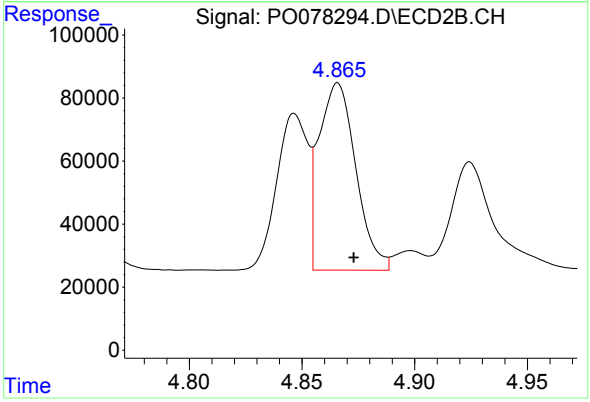
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: -0.007 min
Response: 479385
Conc: 439.06 ng/ml



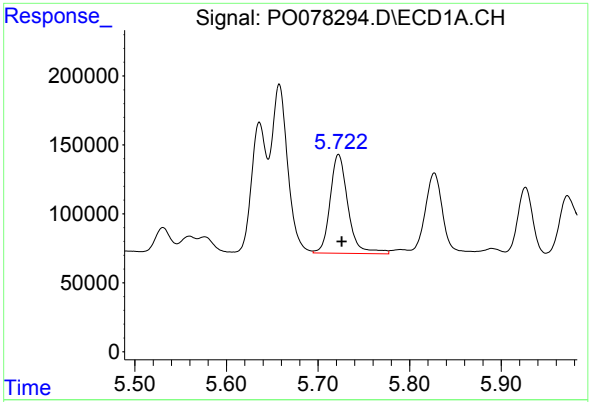
#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: -0.004 min
Response: 1498839
Conc: 420.40 ng/ml



#4 AR-1016-2

R.T.: 4.866 min
Delta R.T.: -0.007 min
Response: 677216
Conc: 435.62 ng/ml



#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 971994
Conc: 438.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-052821MSD

Manual Integrations APPROVED
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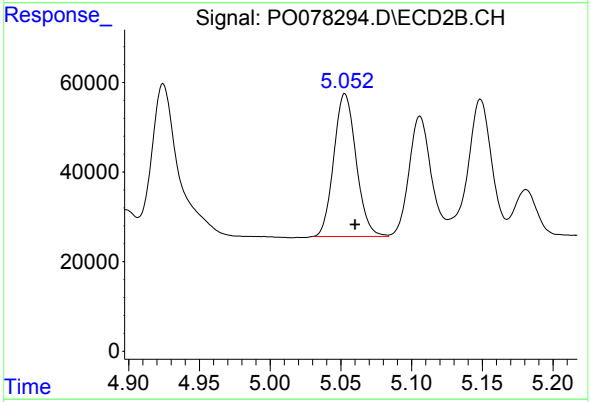
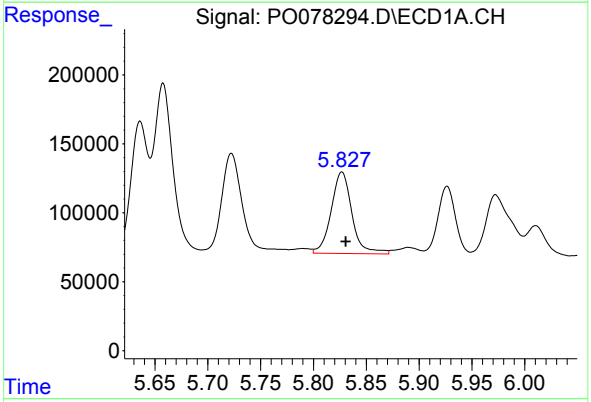


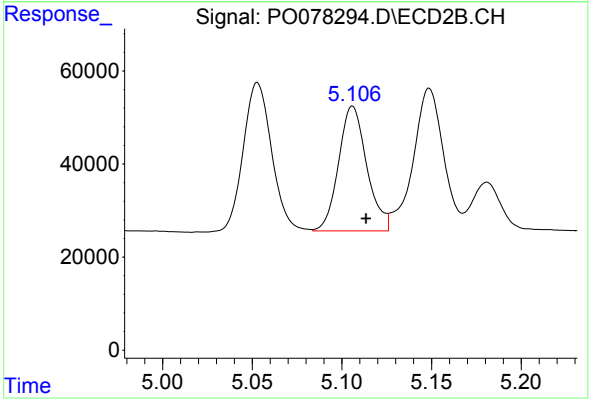
#5 AR-1016-3

R.T.: 5.053 min
Delta R.T.: -0.007 min
Response: 349993
Conc: 427.59 ng/ml



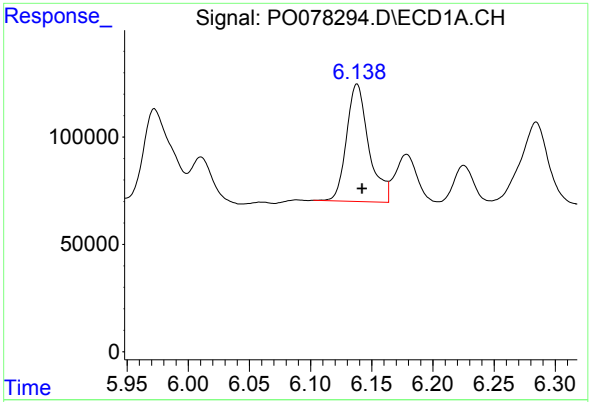
#6 AR-1016-4

R.T.: 5.827 min
Delta R.T.: -0.004 min
Response: 807718
Conc: 462.74 ng/ml



#6 AR-1016-4

R.T.: 5.106 min
Delta R.T.: -0.008 min
Response: 293609
Conc: 412.76 ng/ml



#7 AR-1016-5

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 693805
Conc: 401.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-052821MSD

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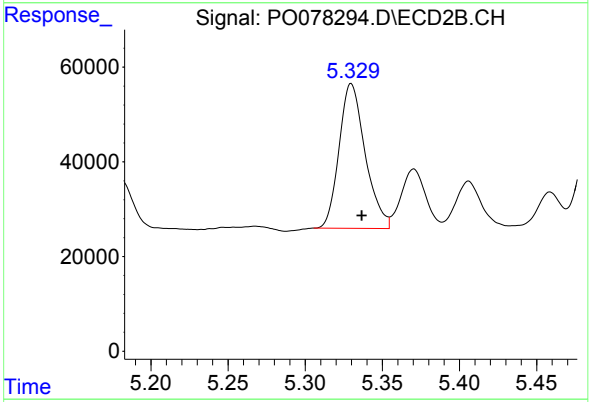
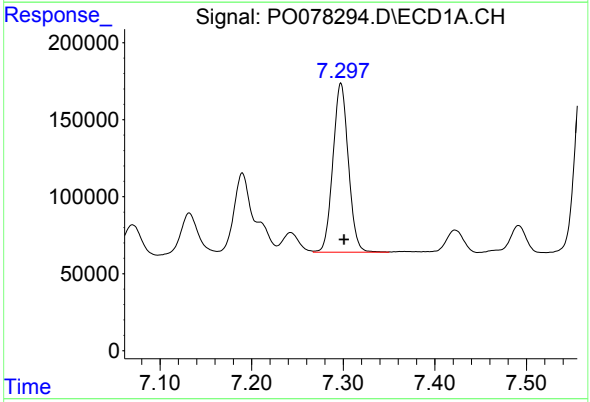


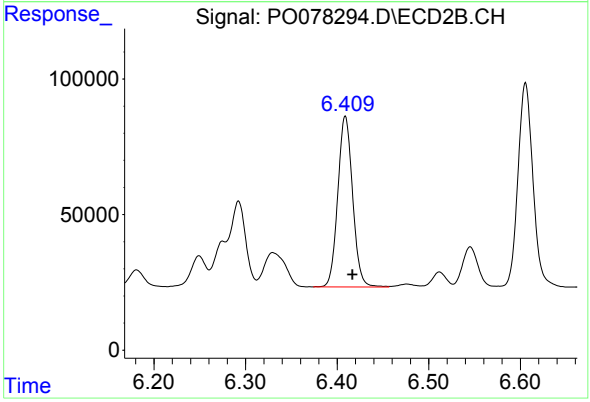
#7 AR-1016-5

R.T.: 5.330 min
Delta R.T.: -0.007 min
Response: 359788
Conc: 408.12 ng/ml



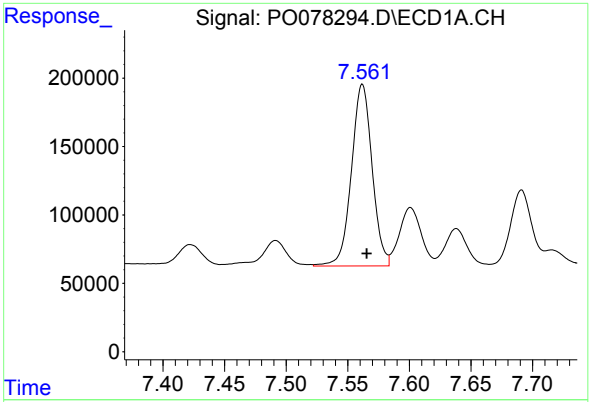
#31 AR-1260-1

R.T.: 7.297 min
Delta R.T.: -0.004 min
Response: 1282869
Conc: 457.15 ng/ml m



#31 AR-1260-1

R.T.: 6.409 min
Delta R.T.: -0.008 min
Response: 708283
Conc: 442.05 ng/ml



#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: -0.004 min
Response: 1552656
Conc: 461.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-052821MSD

Manual Integrations APPROVED
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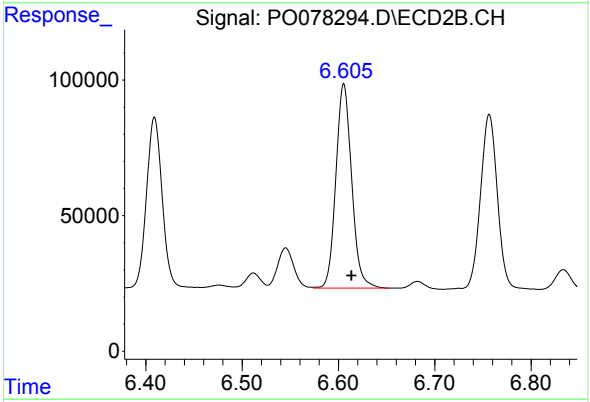
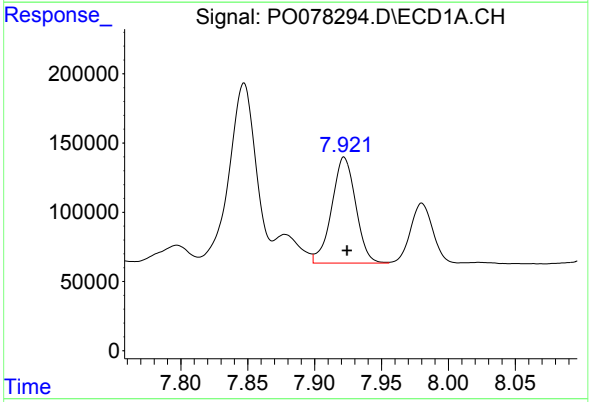


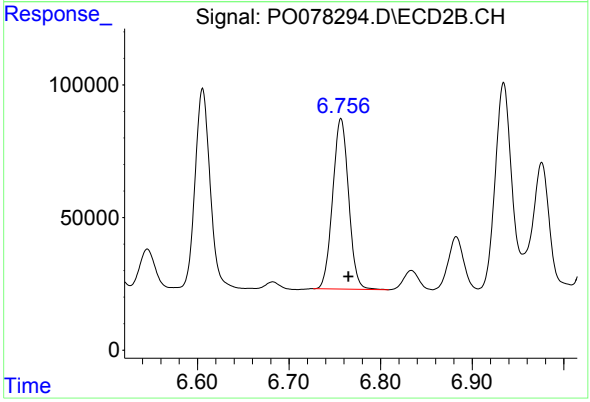
#32 AR-1260-2

R.T.: 6.606 min
Delta R.T.: -0.008 min
Response: 857075
Conc: 443.95 ng/ml



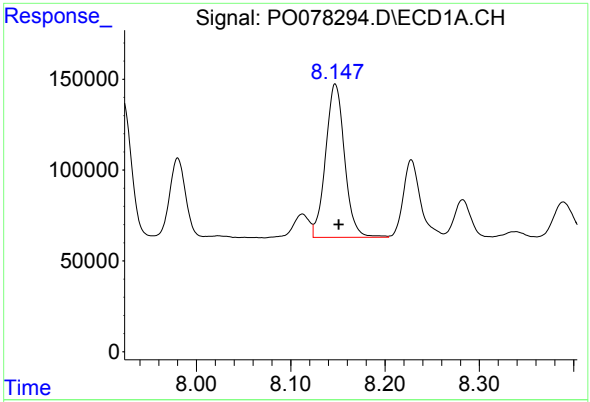
#33 AR-1260-3

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 955465
Conc: 391.59 ng/ml



#33 AR-1260-3

R.T.: 6.757 min
Delta R.T.: -0.008 min
Response: 775830
Conc: 422.88 ng/ml



#34 AR-1260-4

R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 1179990
Conc: 440.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
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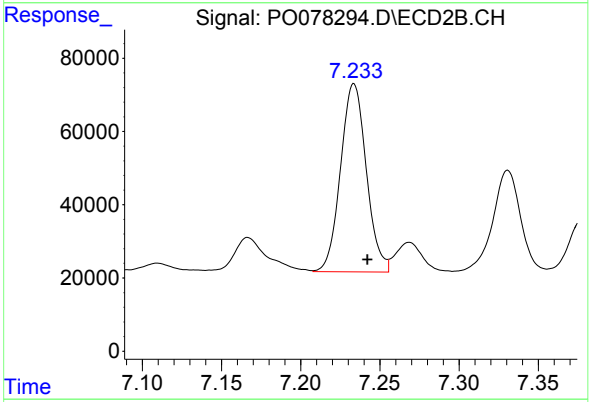
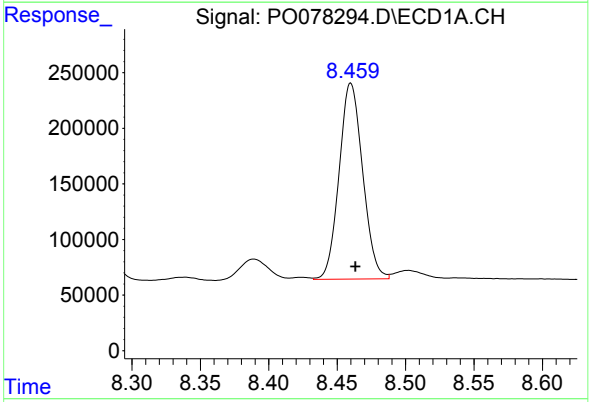


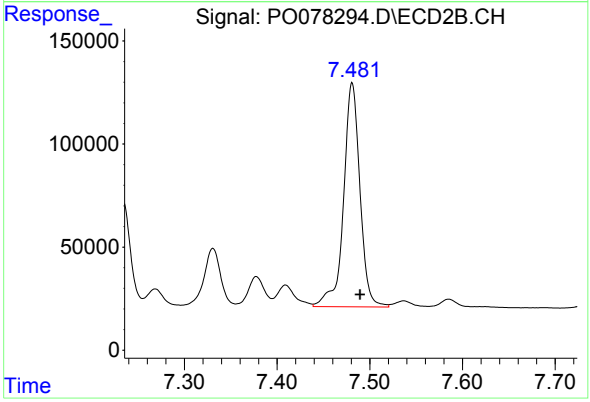
#34 AR-1260-4

R.T.: 7.234 min
Delta R.T.: -0.008 min
Response: 581314
Conc: 385.63 ng/ml



#35 AR-1260-5

R.T.: 8.460 min
Delta R.T.: -0.003 min
Response: 2112260
Conc: 411.27 ng/ml



#35 AR-1260-5

R.T.: 7.481 min
Delta R.T.: -0.008 min
Response: 1337951
Conc: 383.67 ng/ml