Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
Data File : PO072622.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2020 18:22
Operator : DD\AJ
Sample : L4467-03MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
VNJ-240MSD

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 07:43:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
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...	4.319	3.502	2163128	1120881	25.503	26.610
2)	SA Decachlor...	9.919	8.667	2385422	1267166	21.626	24.512
	Target Compounds						
3)	L1 AR-1016-1	5.621	4.721	920866	481723	279.389	280.114
4)	L1 AR-1016-2	5.643	4.738	1304948	677406	279.226	275.779
5)	L1 AR-1016-3	5.706	4.922	780782	355796	292.962	290.216
6)	L1 AR-1016-4	5.812	4.980	663106	312268	279.352	296.571
7)	L1 AR-1016-5	6.120	5.200	625428	369362	308.002m	280.492
31)	L7 AR-1260-1	7.276	6.277	1530333	773781	314.029m	302.469
32)	L7 AR-1260-2	7.543	6.478	2400418	996621	312.850m	309.074
33)	L7 AR-1260-3	7.899	6.622	1532541	895475	239.133	298.365
34)	L7 AR-1260-4	8.127	7.098	1532955	687654	251.879	260.821
35)	L7 AR-1260-5	8.442	7.351	3379168	1603905	232.608	245.496

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
Data File : PO072622.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2020 18:22
Operator : DD\AJ
Sample : L4467-03MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
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Quant Time: Oct 22 07:43:21 2020
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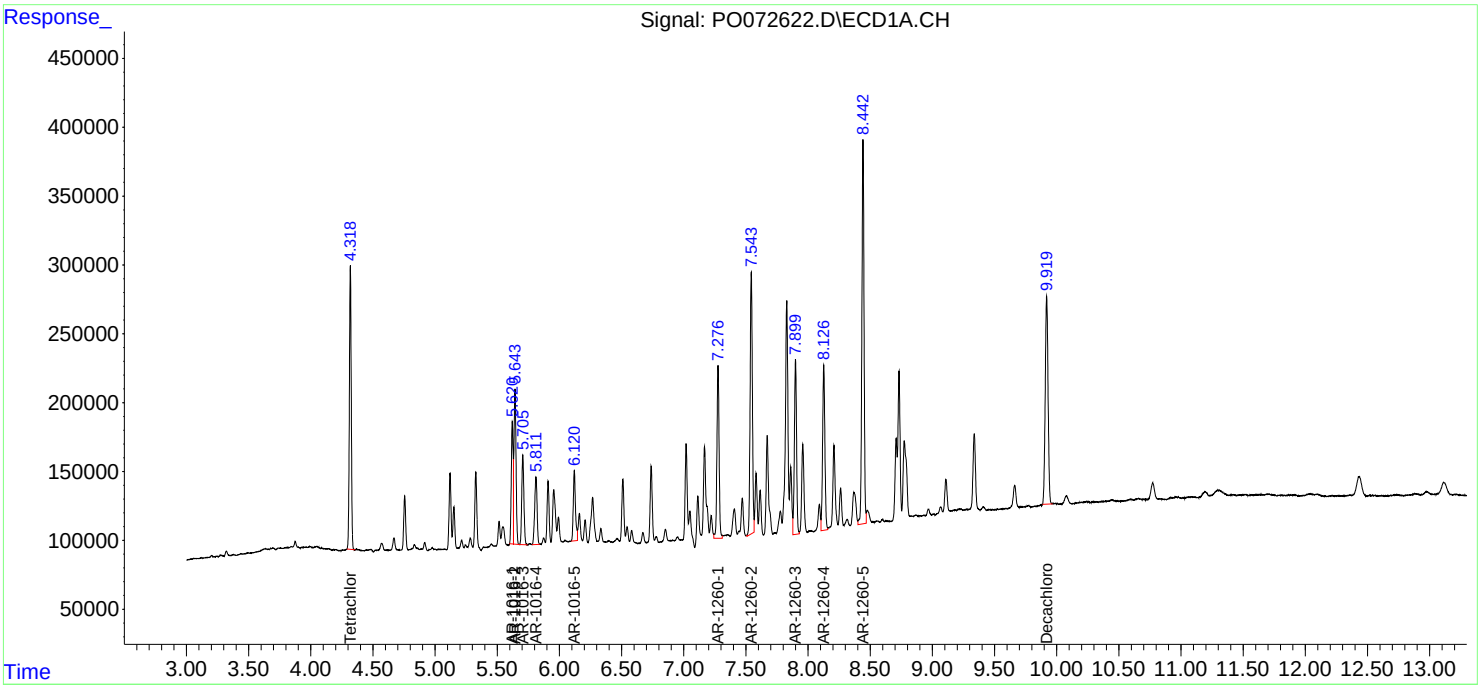
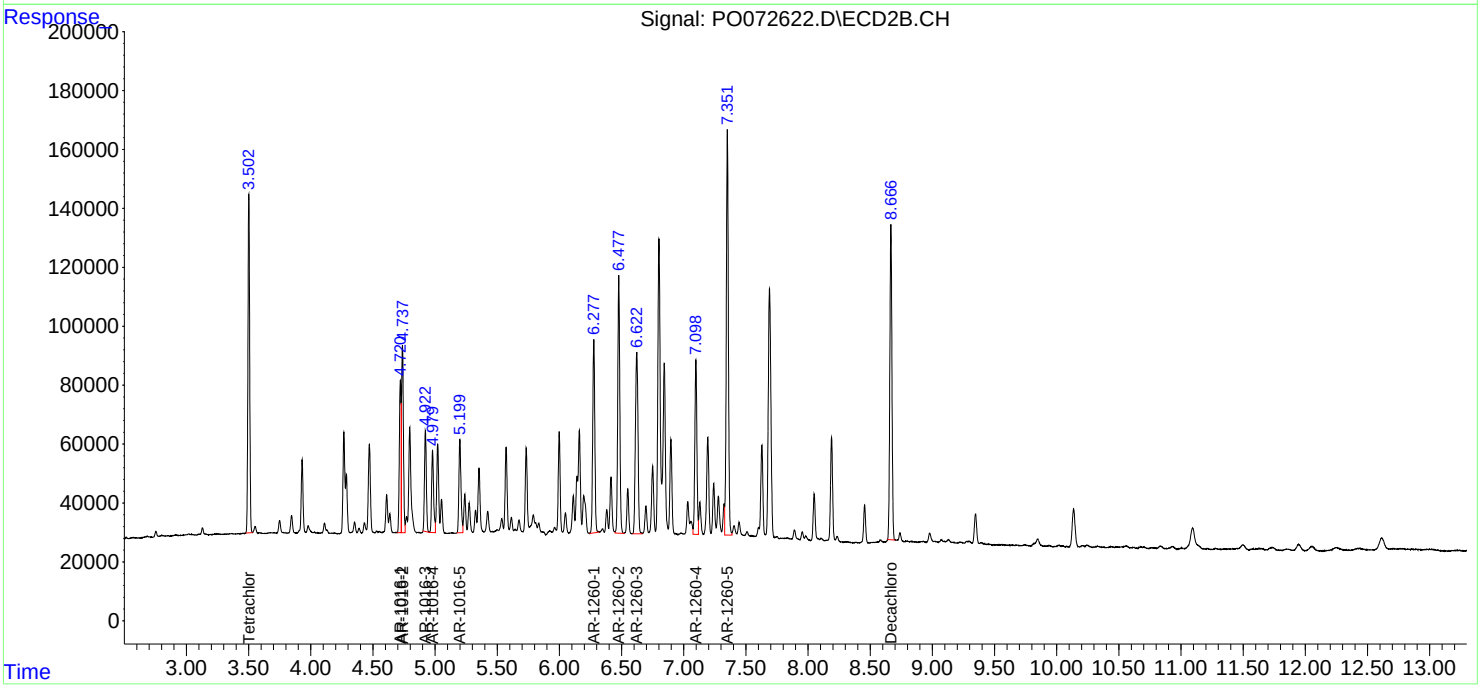
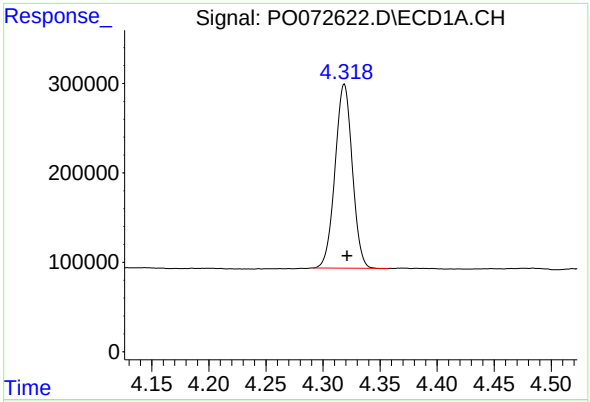
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm







#1 Tetrachloro-m-xylene

R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 2163128
Conc: 25.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-240MSD

Manual Integrations APPROVED

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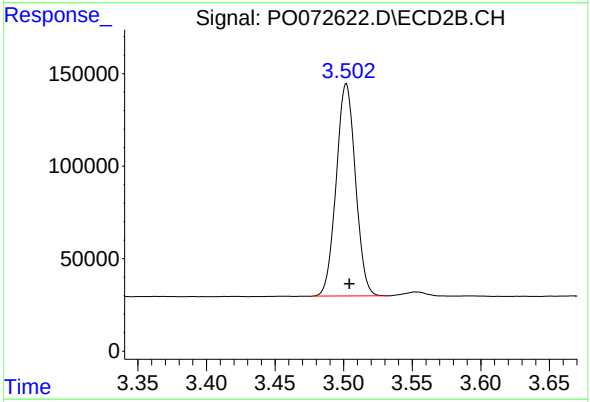
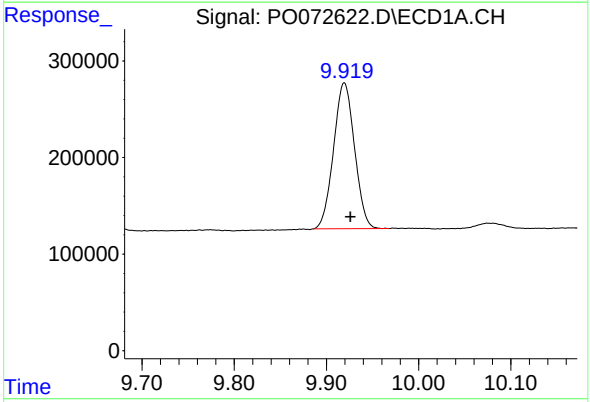


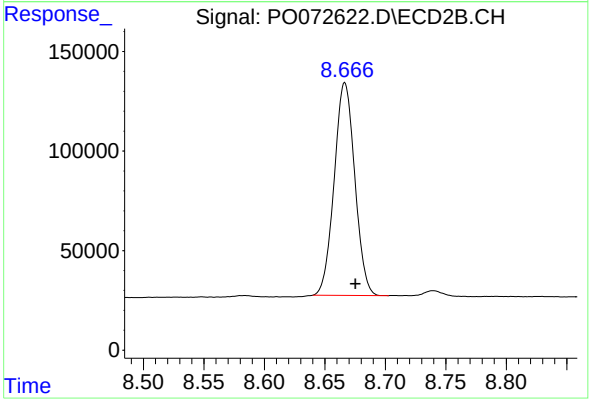
#1 Tetrachloro-m-xylene

R.T.: 3.502 min
Delta R.T.: -0.002 min
Response: 1120881
Conc: 26.61 ng/ml



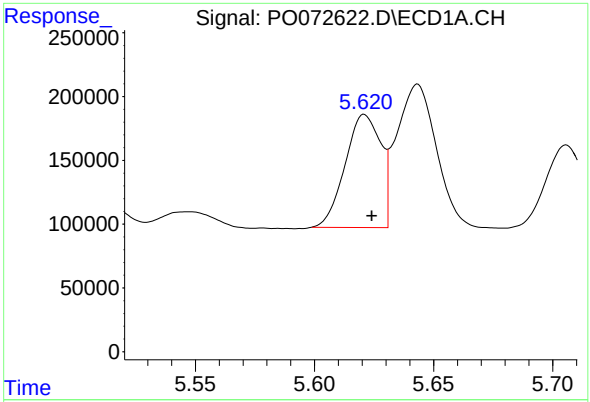
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.007 min
Response: 2385422
Conc: 21.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.009 min
Response: 1267166
Conc: 24.51 ng/ml



#3 AR-1016-1

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 920866
Conc: 279.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-240MSD

Manual Integrations APPROVED
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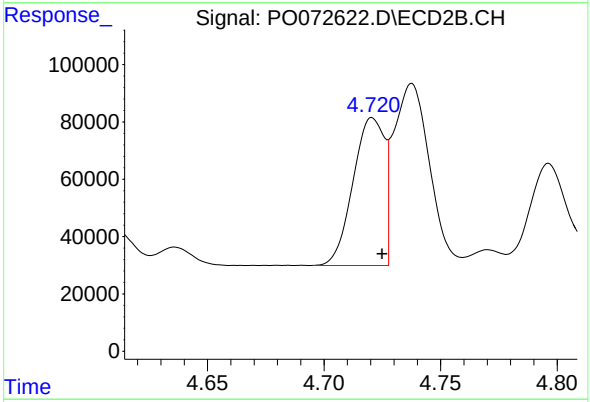
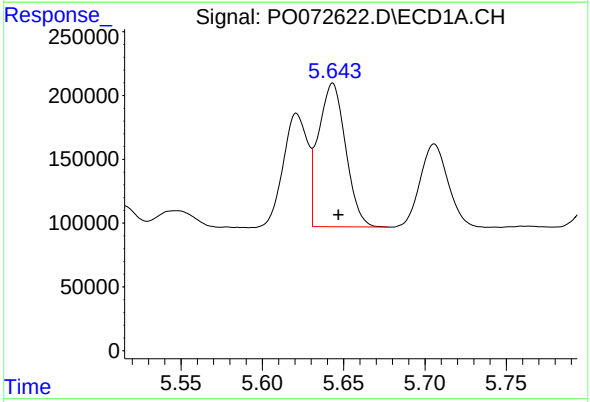


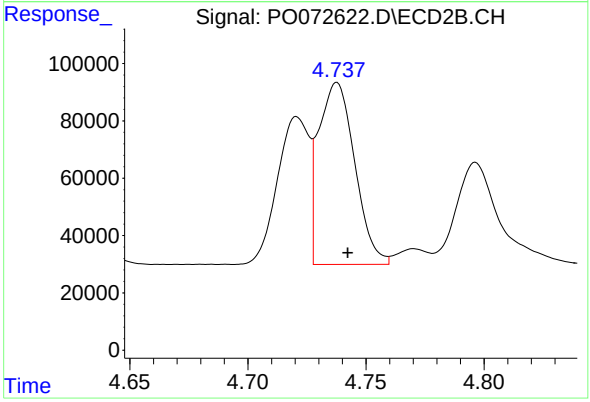
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 481723
Conc: 280.11 ng/ml



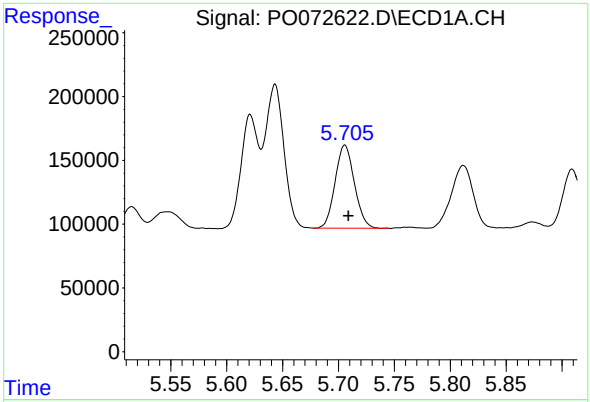
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: -0.003 min
Response: 1304948
Conc: 279.23 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 677406
Conc: 275.78 ng/ml



#5 AR-1016-3

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 780782
Conc: 292.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-240MSD

Manual Integrations APPROVED
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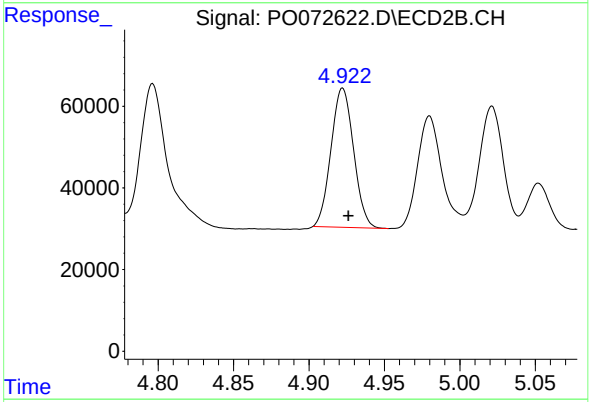
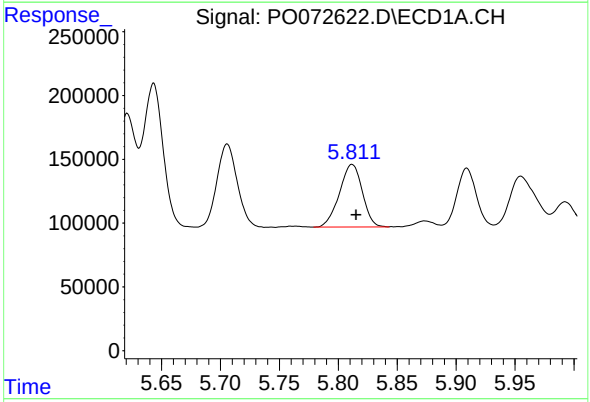


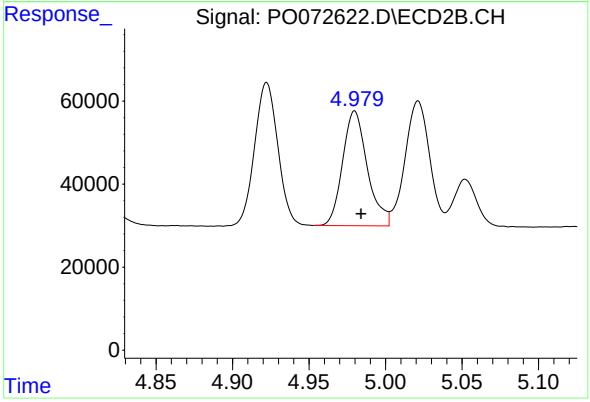
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.004 min
Response: 355796
Conc: 290.22 ng/ml



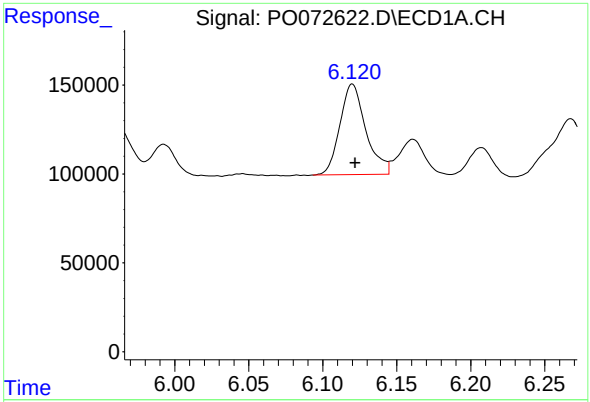
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 663106
Conc: 279.35 ng/ml



#6 AR-1016-4

R.T.: 4.980 min
Delta R.T.: -0.004 min
Response: 312268
Conc: 296.57 ng/ml



#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 625428
Conc: 308.00 ng/ml m

Instrument :
ECD_O
ClientSampleId :
VNJ-240MSD

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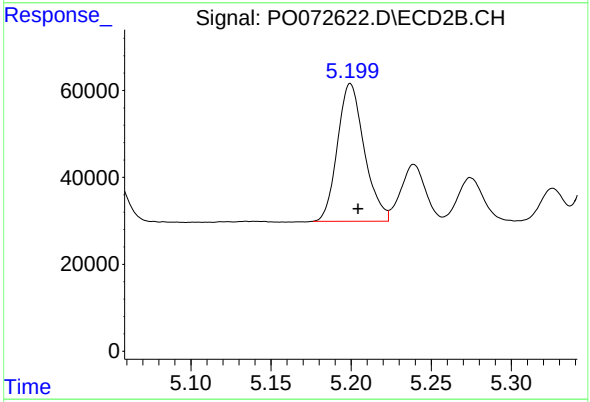
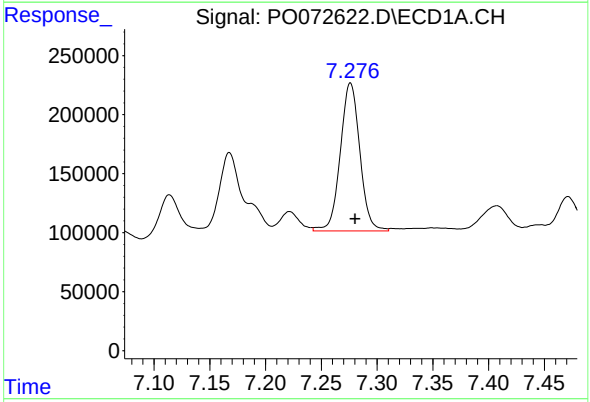


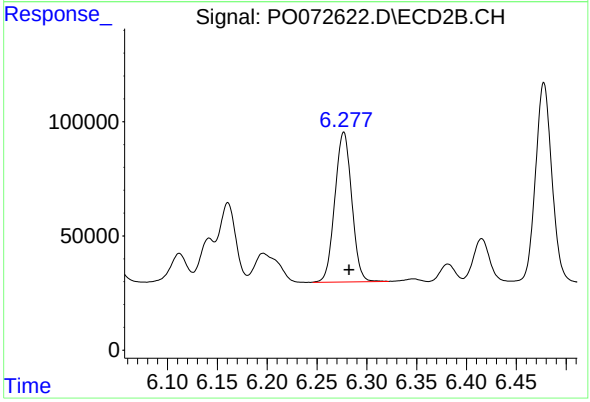
#7 AR-1016-5

R.T.: 5.200 min
Delta R.T.: -0.005 min
Response: 369362
Conc: 280.49 ng/ml



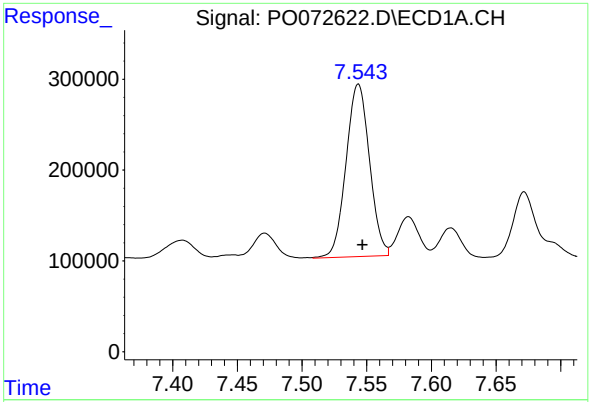
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: -0.005 min
Response: 1530333
Conc: 314.03 ng/ml m



#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 773781
Conc: 302.47 ng/ml



#32 AR-1260-2

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 2400418
Conc: 312.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
VNJ-240MSD

Manual Integrations APPROVED
Ankita
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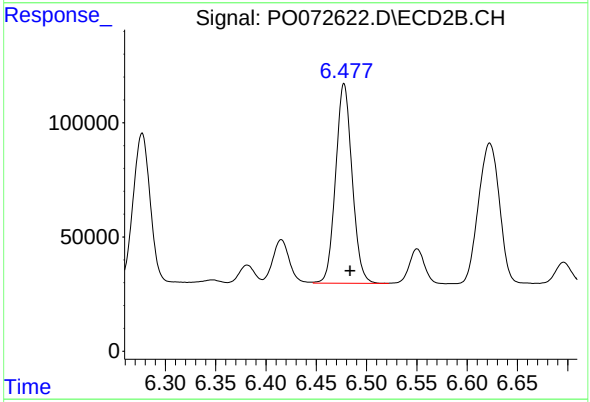
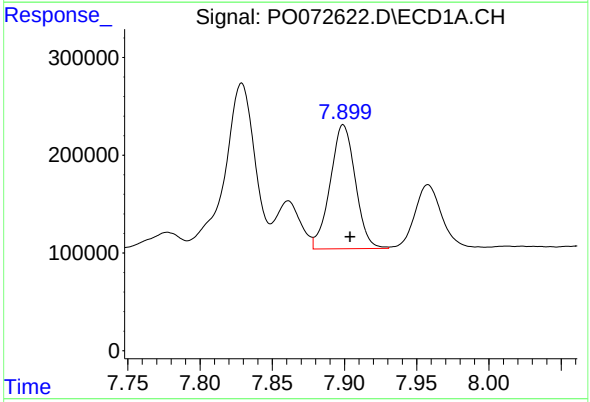


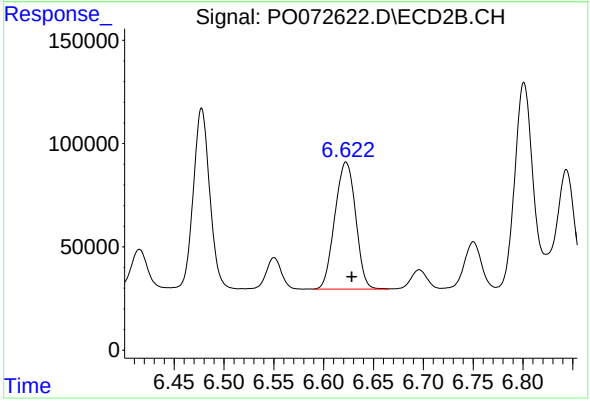
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 996621
Conc: 309.07 ng/ml



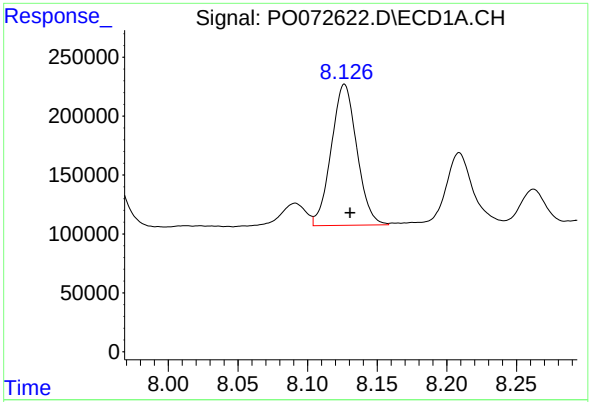
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 1532541
Conc: 239.13 ng/ml



#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 895475
Conc: 298.37 ng/ml



#34 AR-1260-4

R.T.: 8.127 min
Delta R.T.: -0.004 min
Response: 1532955
Conc: 251.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-240MSD

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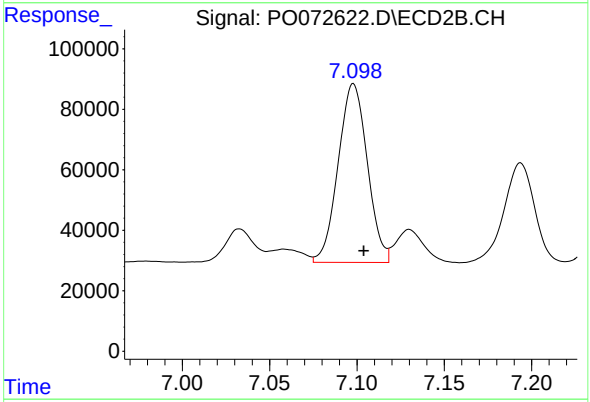
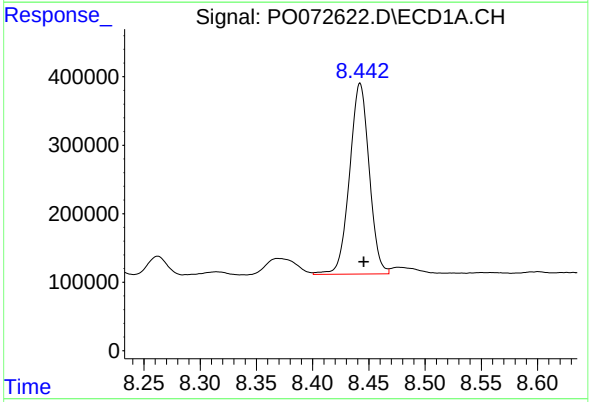


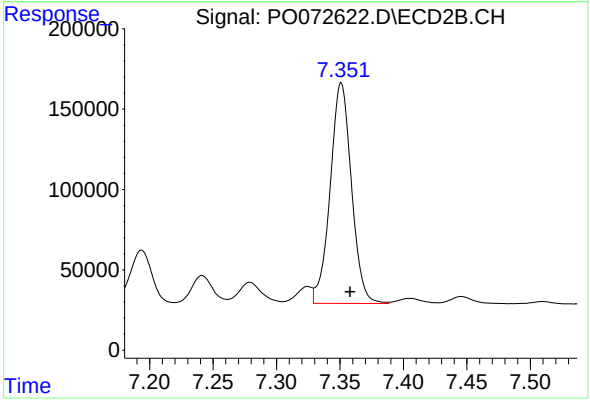
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.006 min
Response: 687654
Conc: 260.82 ng/ml



#35 AR-1260-5

R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 3379168
Conc: 232.61 ng/ml



#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: -0.007 min
Response: 1603905
Conc: 245.50 ng/ml