Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
Data File : PO074134.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 00:50
Operator : DD\AJ
Sample : L5171-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S10-05-C

Manual Integrations APPROVED
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12/24/2020 11:34:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:42:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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...	4.933	3.991	1919264	1151886	18.823	20.078
2)	SA Decachlor...	10.950	9.250	1282309	704837	13.167	13.111
	Target Compounds						
26)	L6 AR-1254-1	7.179	6.106	333073	295160	86.280m	85.338
27)	L6 AR-1254-2	7.404	6.262	353353	134972	58.798	44.472
28)	L6 AR-1254-3	7.784	6.679	276710	204966	46.061	42.356
29)	L6 AR-1254-4	8.078	6.918	179731	95912	34.270	26.960
30)	L6 AR-1254-5	8.508	7.343	298972	217399	58.553	47.376
41)	L9 AR-1268-1	9.448	8.175	1483367	939169	94.905	88.378
42)	L9 AR-1268-2	9.544	8.240	946194	597868	70.812	68.102
43)	L9 AR-1268-3	9.770	8.446	1057237	594550	89.709	79.043
44)	L9 AR-1268-4	10.207	8.733	239633	137614	48.099	44.712
45)	L9 AR-1268-5	10.619	9.011	2887434	1595771	80.032	73.941

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
Data File : PO074134.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 00:50
Operator : DD\AJ
Sample : L5171-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S10-05-C

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:42:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
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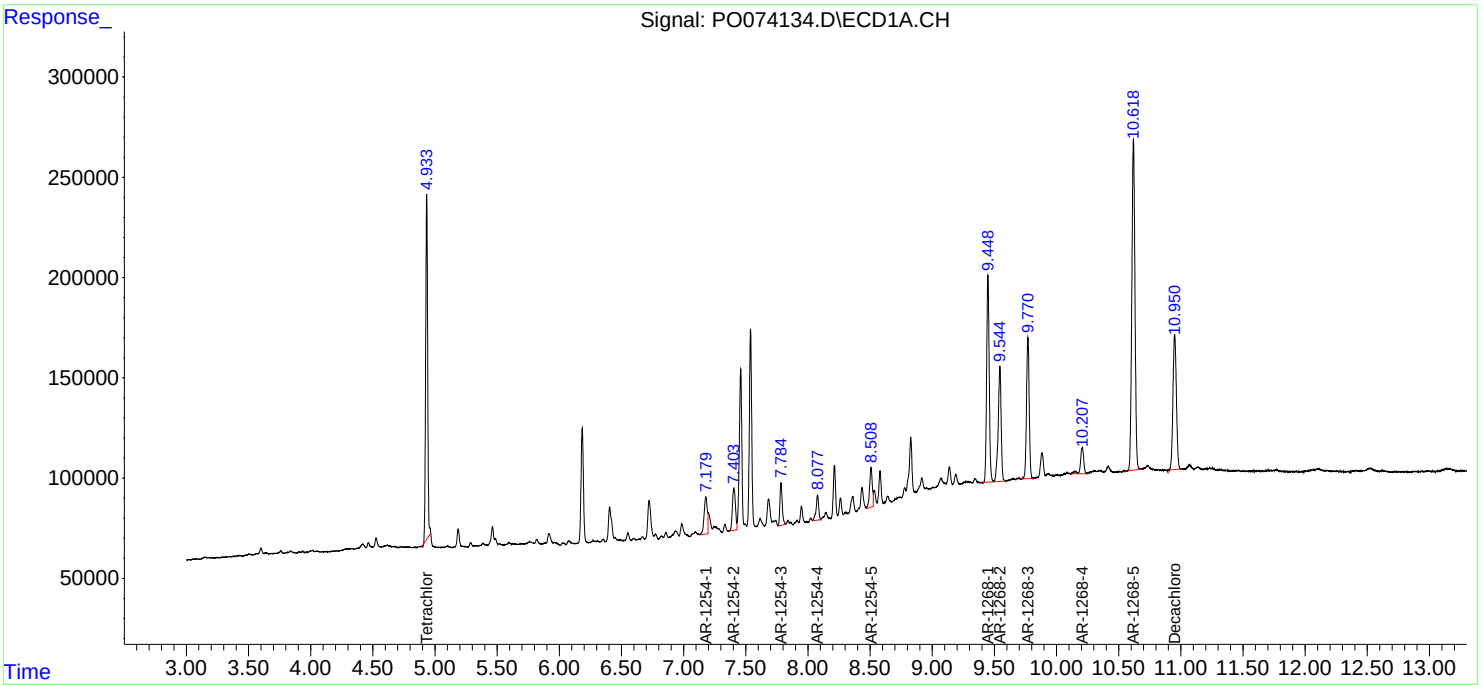
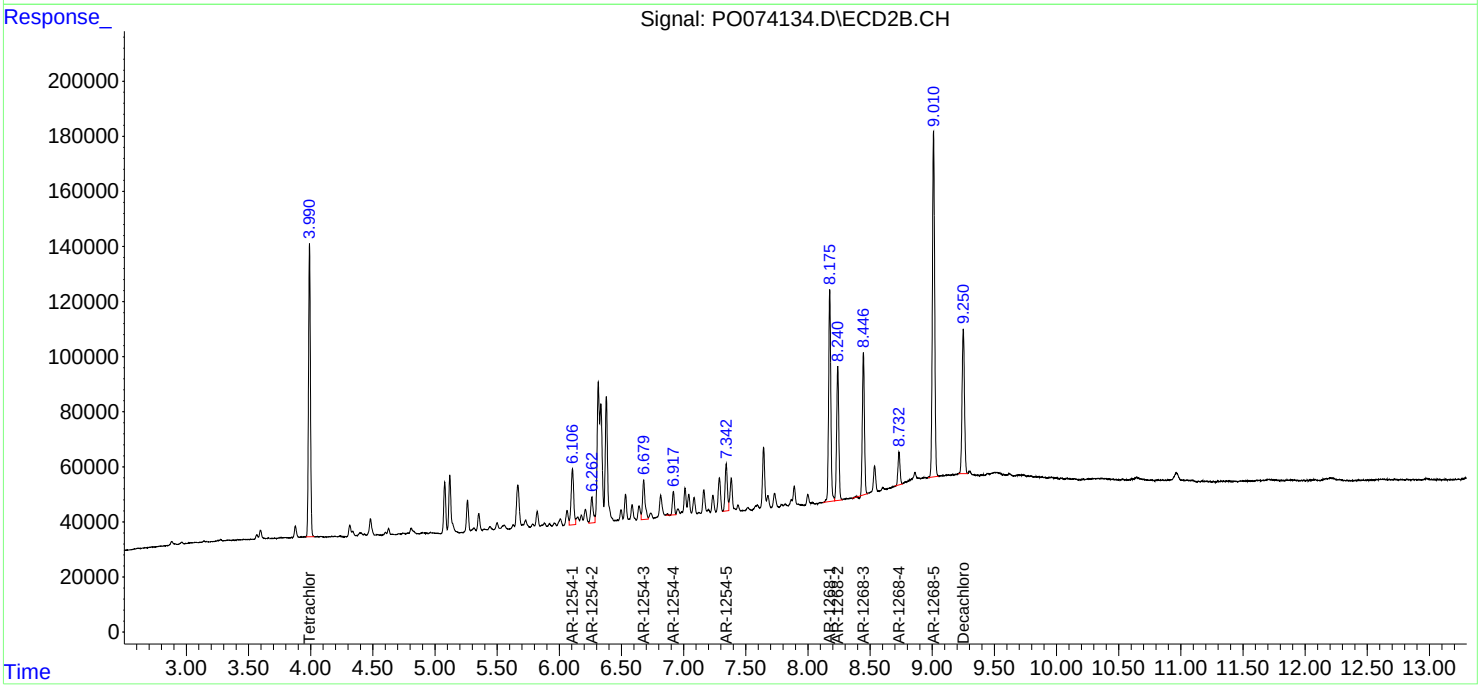
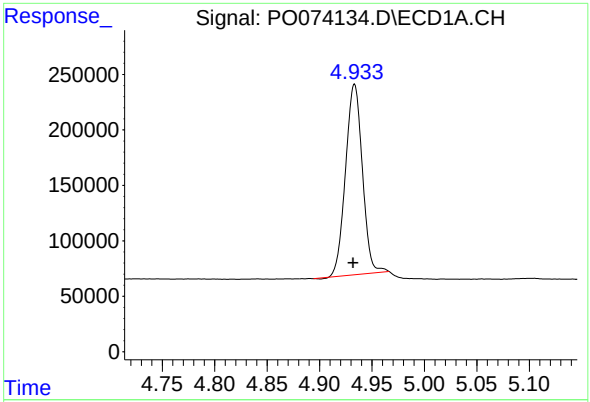
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm







#1 Tetrachloro-m-xylene

R.T.: 4.933 min
Delta R.T.: 0.001 min
Response: 1919264
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-05-C

Manual Integrations APPROVED
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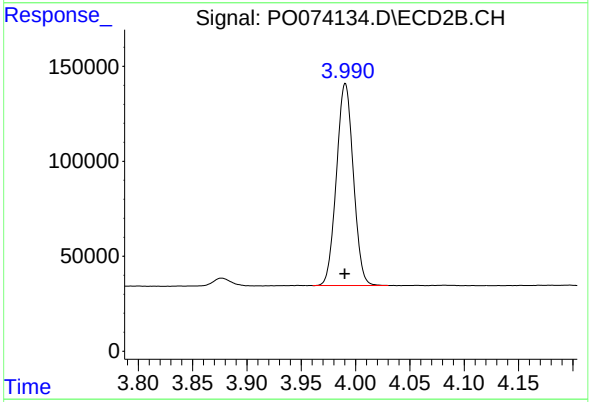
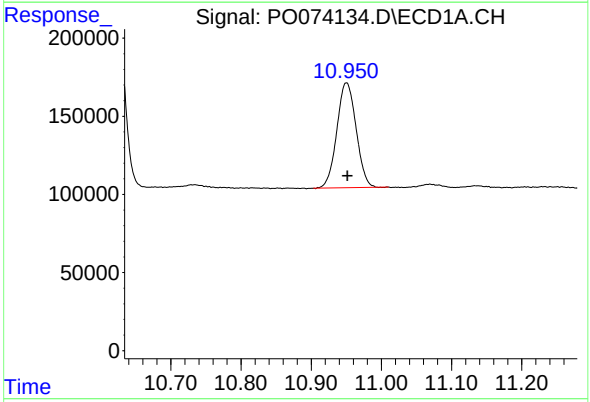


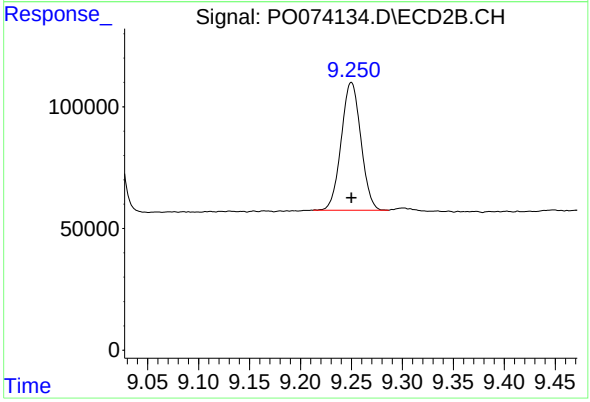
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 1151886
Conc: 20.08 ng/ml



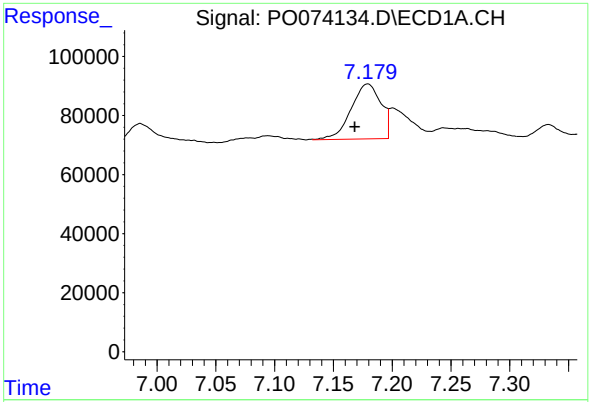
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: -0.001 min
Response: 1282309
Conc: 13.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 704837
Conc: 13.11 ng/ml



#26 AR-1254-1

R.T.: 7.179 min
Delta R.T.: 0.011 min
Response: 333073
Conc: 86.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-05-C

Manual Integrations APPROVED
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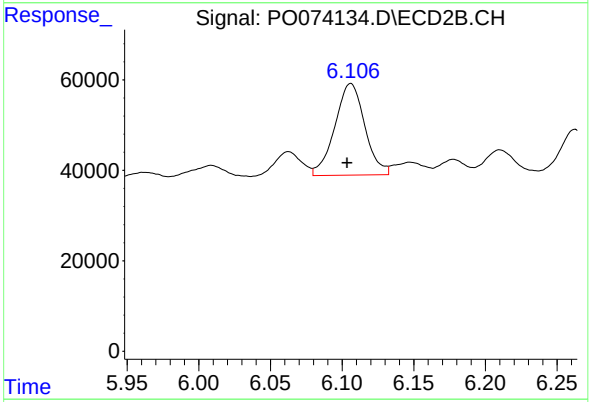
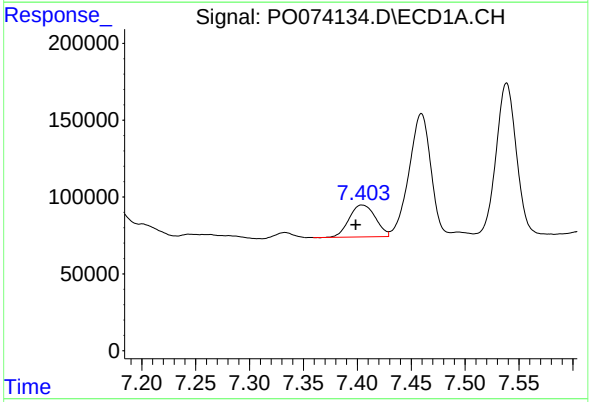


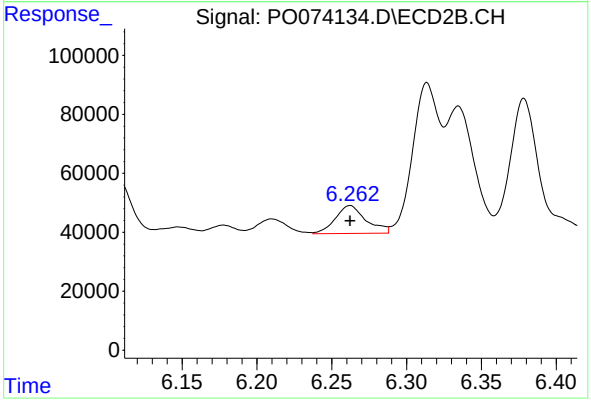
#26 AR-1254-1

R.T.: 6.106 min
Delta R.T.: 0.003 min
Response: 295160
Conc: 85.34 ng/ml



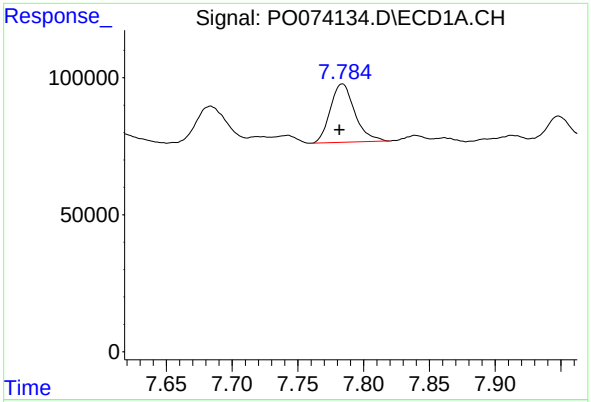
#27 AR-1254-2

R.T.: 7.404 min
Delta R.T.: 0.006 min
Response: 353353
Conc: 58.80 ng/ml



#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 134972
Conc: 44.47 ng/ml



#28 AR-1254-3

R.T.: 7.784 min
Delta R.T.: 0.002 min
Response: 276710
Conc: 46.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-05-C

Manual Integrations APPROVED
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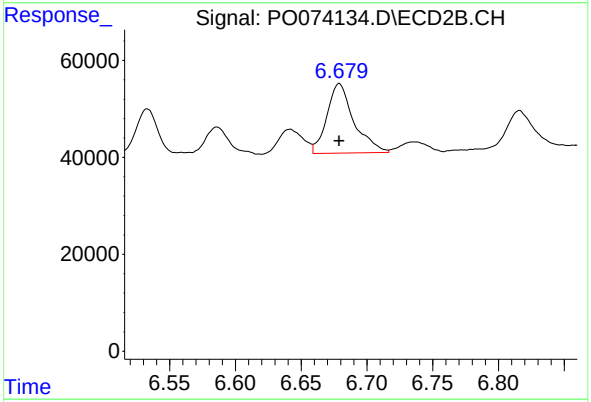
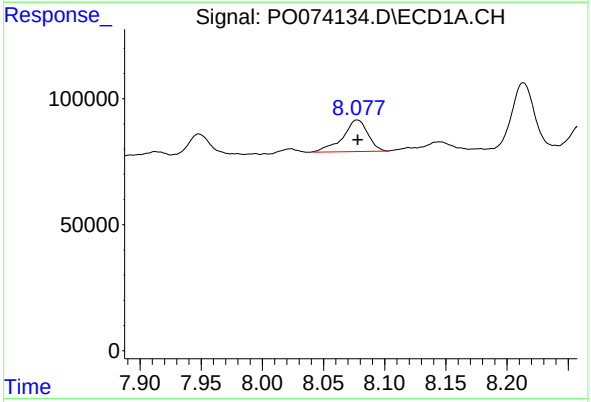


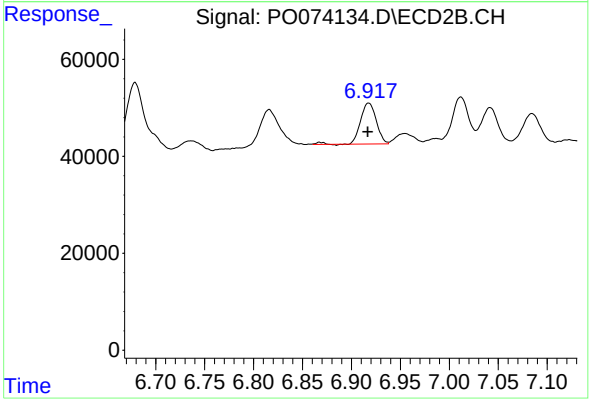
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 204966
Conc: 42.36 ng/ml



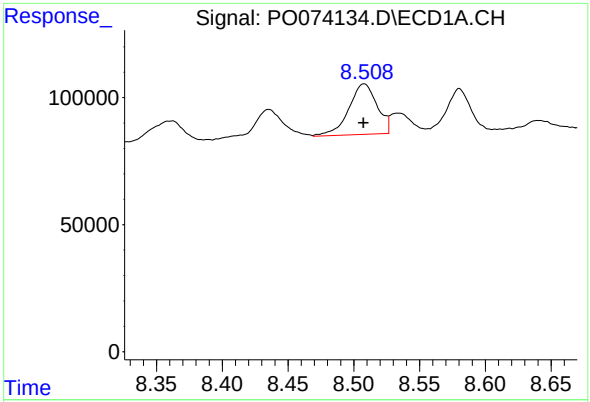
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 179731
Conc: 34.27 ng/ml



#29 AR-1254-4

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 95912
Conc: 26.96 ng/ml



#30 AR-1254-5

R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 298972
Conc: 58.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-05-C

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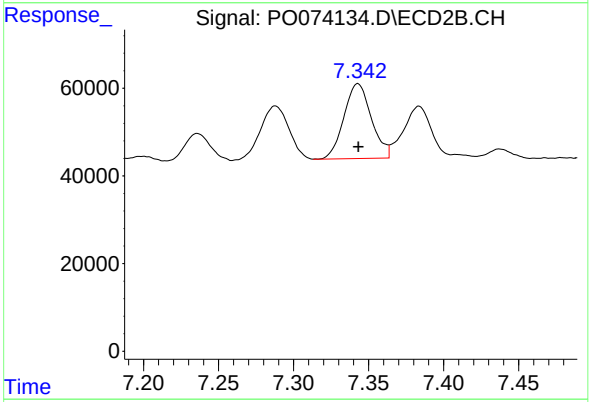
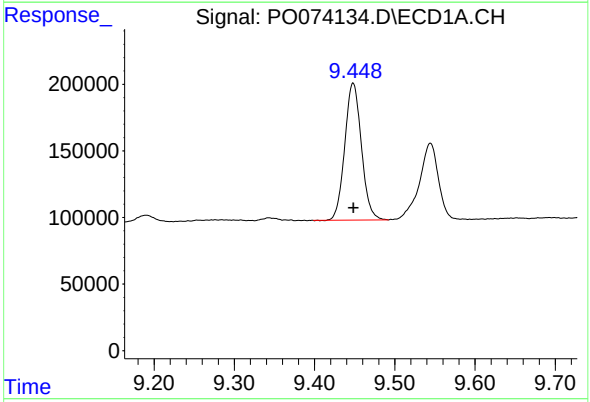


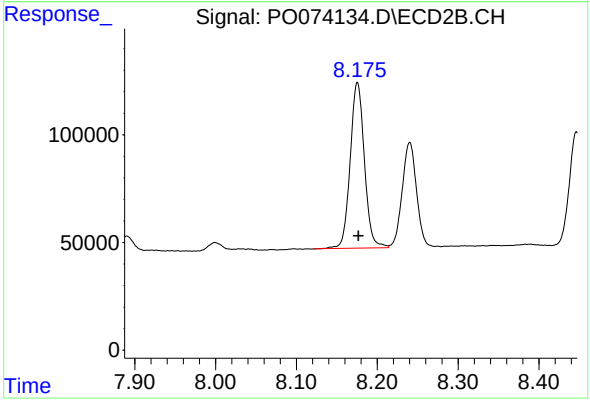
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 217399
Conc: 47.38 ng/ml



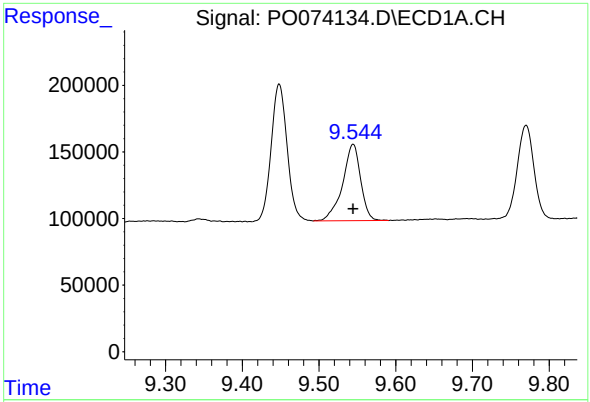
#41 AR-1268-1

R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 1483367
Conc: 94.90 ng/ml



#41 AR-1268-1

R.T.: 8.175 min
Delta R.T.: -0.001 min
Response: 939169
Conc: 88.38 ng/ml



#42 AR-1268-2

R.T.: 9.544 min
Delta R.T.: 0.000 min
Response: 946194
Conc: 70.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-05-C

Manual Integrations APPROVED
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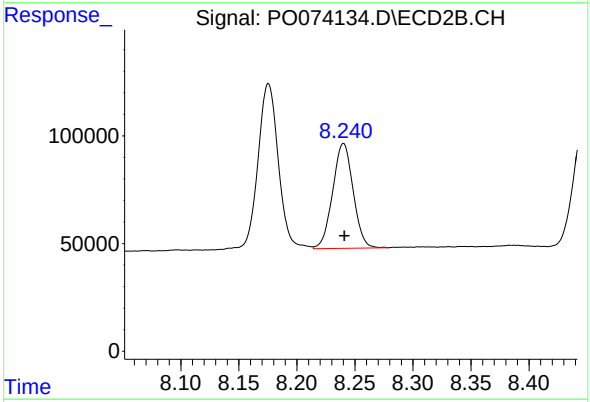
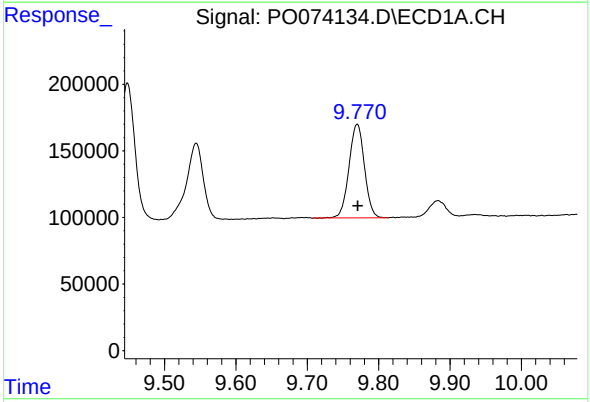
12/24/2020 11:34:47 AM



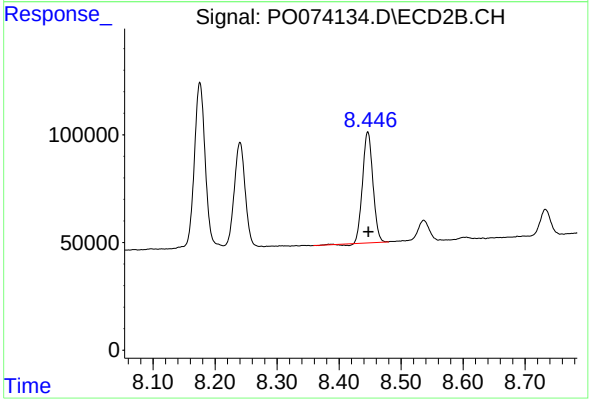
#42 AR-1268-2

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 597868
Conc: 68.10 ng/ml



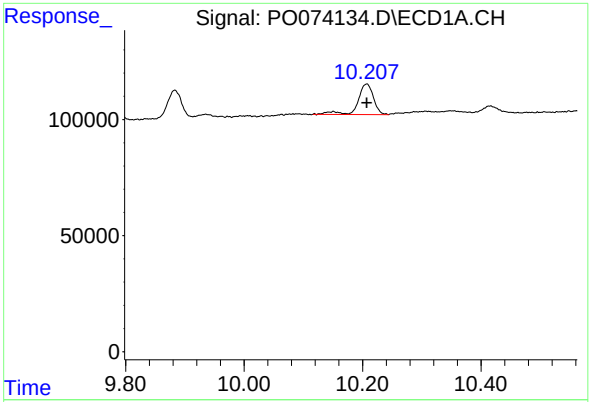
#43 AR-1268-3

R.T.: 9.770 min
Delta R.T.: 0.000 min
Response: 1057237
Conc: 89.71 ng/ml



#43 AR-1268-3

R.T.: 8.446 min
Delta R.T.: 0.000 min
Response: 594550
Conc: 79.04 ng/ml



#44 AR-1268-4

R.T.: 10.207 min
Delta R.T.: 0.000 min
Response: 239633
Conc: 48.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-05-C

Manual Integrations APPROVED
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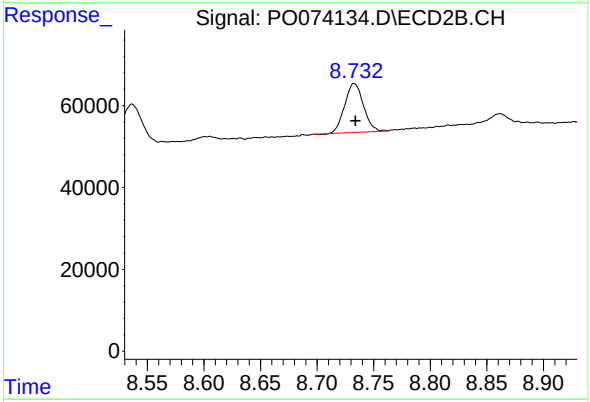
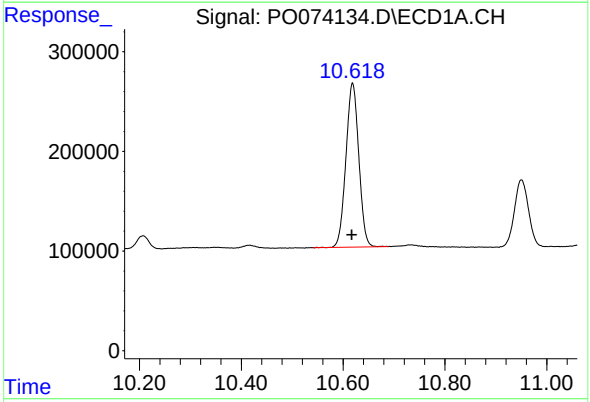
12/24/2020 11:34:47 AM



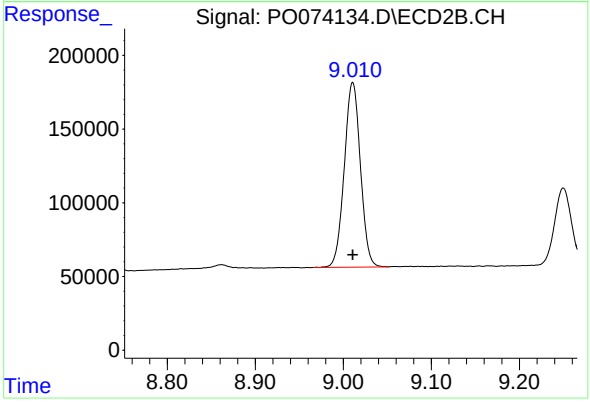
#44 AR-1268-4

R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 137614
Conc: 44.71 ng/ml



#45 AR-1268-5

R.T.: 10.619 min
Delta R.T.: 0.002 min
Response: 2887434
Conc: 80.03 ng/ml



#45 AR-1268-5

R.T.: 9.011 min
Delta R.T.: 0.000 min
Response: 1595771
Conc: 73.94 ng/ml