

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
 Data File : PO074214.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2020 9:59
 Operator : DD\AJ
 Sample : L5184-20DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-25DL

Manual Integrations
 APPROVED

mohammad
 12/29/2020 2:36:16 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 14:57:17 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...	4.932	3.990	218194	138682	2.140m	2.417
2)	SA Decachlor...	10.953	9.250	1613565	908925	16.569	16.907
Target Compounds							
26)	L6 AR-1254-1	7.169	6.103	169929	145542	44.018m	42.080
27)	L6 AR-1254-2	7.399	6.262	336452	190752	55.985	62.850
28)	L6 AR-1254-3	7.782	6.679	377866	298550	62.899	61.695
29)	L6 AR-1254-4	8.079	6.917	376927	248809	71.869	69.939
30)	L6 AR-1254-5	8.508	7.343	484044	382273	94.798	83.306
41)	L9 AR-1268-1	9.450	8.176	5521697	3617558	353.274	340.421
42)	L9 AR-1268-2	9.547	8.240	3672718	2373286	274.861	270.337
43)	L9 AR-1268-3	9.771	8.447	4248796	2633541	360.519	350.119
44)	L9 AR-1268-4	10.208	8.734	871485	524509	174.924	170.418
45)	L9 AR-1268-5	10.619	9.010	11489021	6672592	318.444	309.178

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122820\
Data File : PO074214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 9:59
Operator : DD\AJ
Sample : L5184-20DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

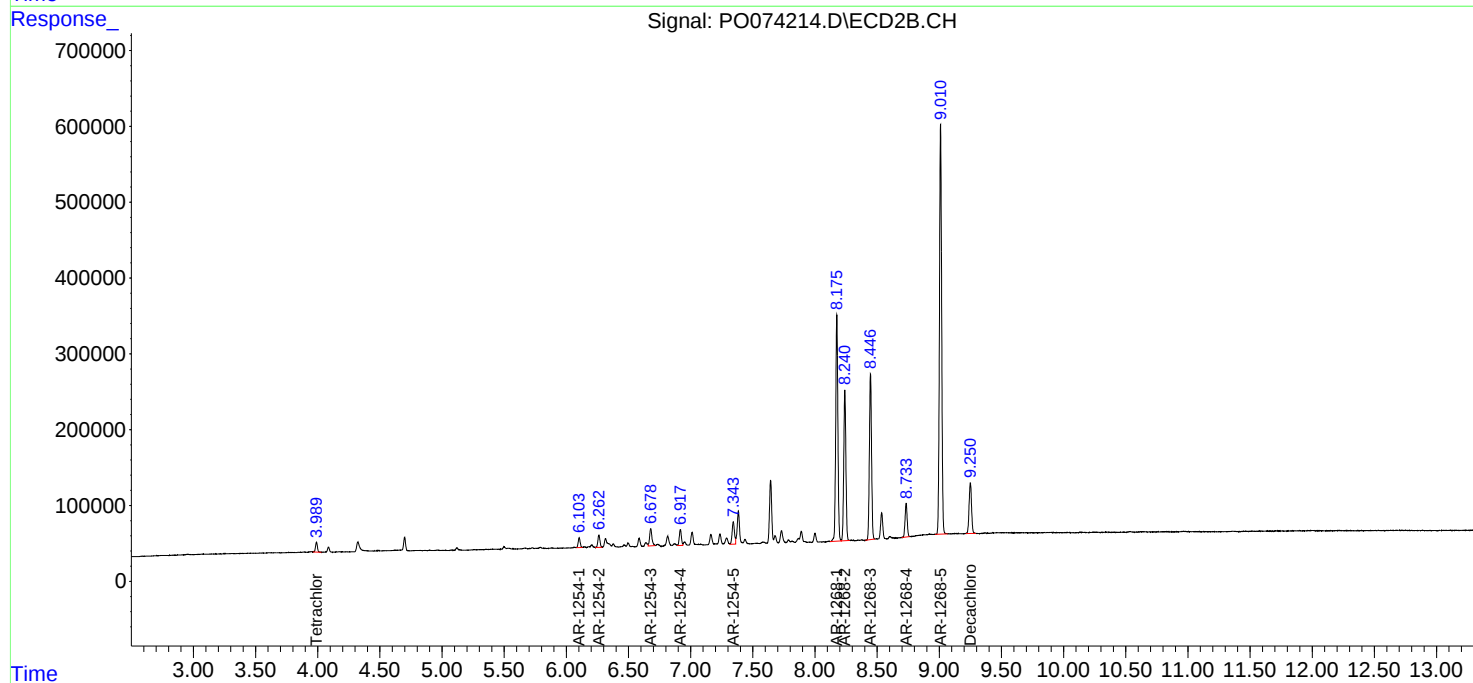
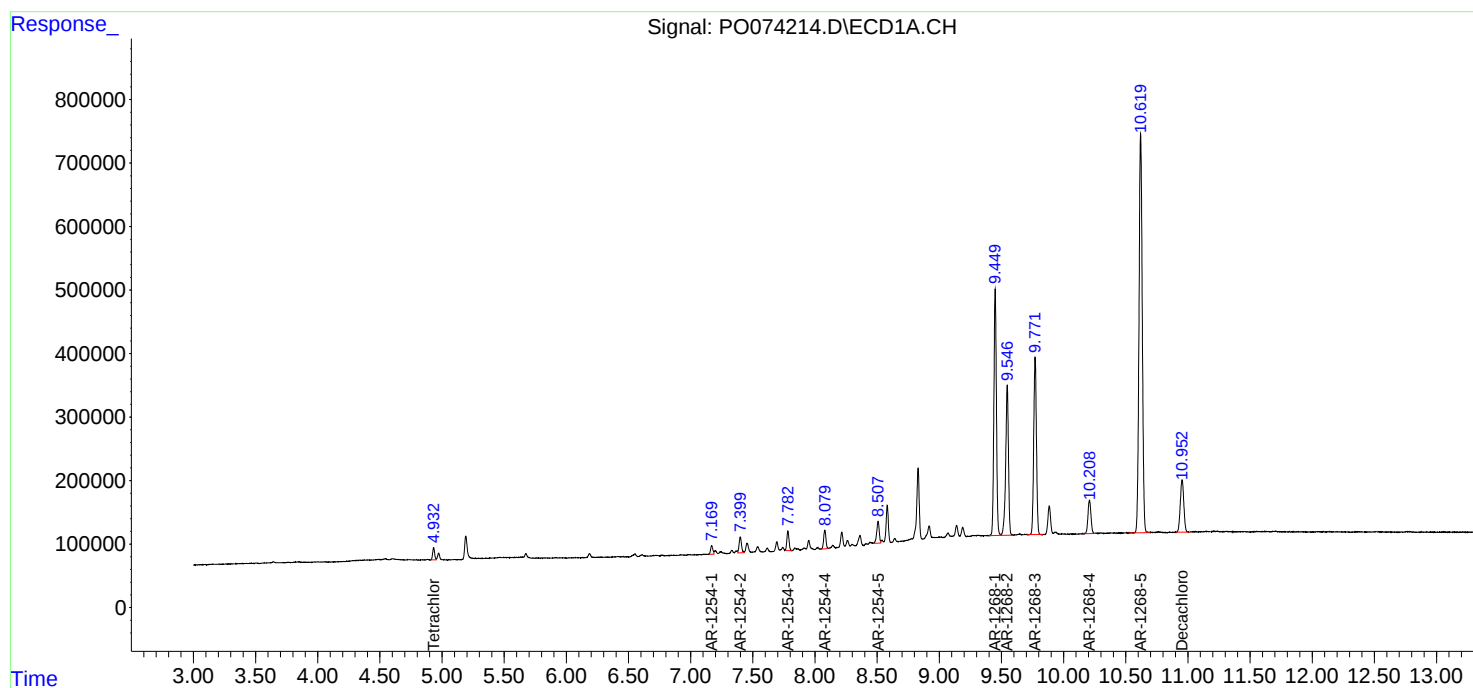
Instrument :
ECD_O
ClientSampled :
DUP-25DL

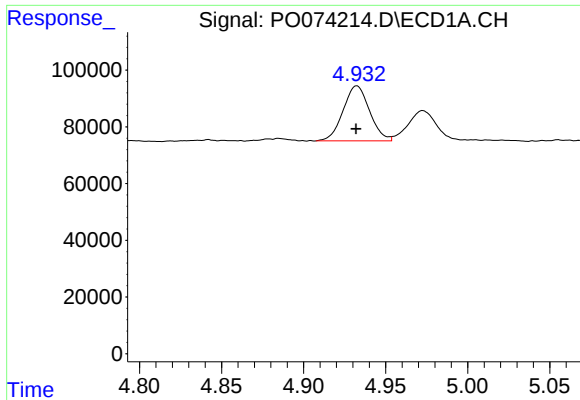
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 14:57:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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





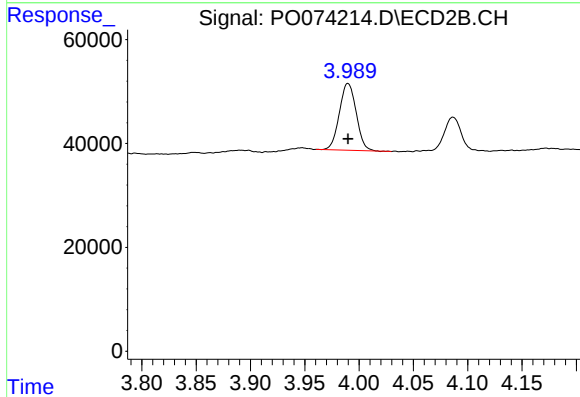
#1 Tetrachloro-m-xylene

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 218194
Conc: 2.14 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DUP-25DL

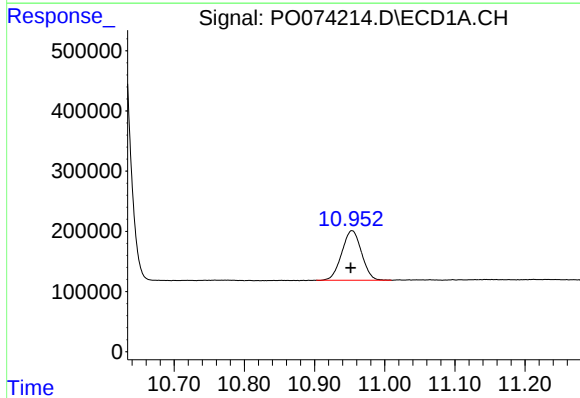
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:16 PM



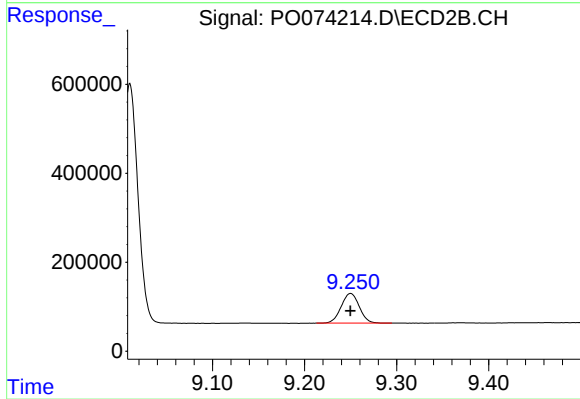
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 138682
Conc: 2.42 ng/ml



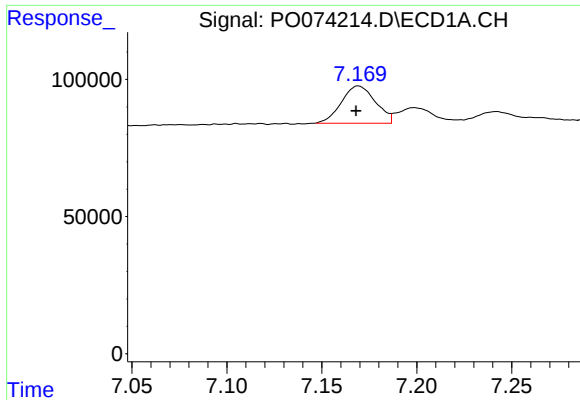
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: 0.002 min
Response: 1613565
Conc: 16.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 908925
Conc: 16.91 ng/ml



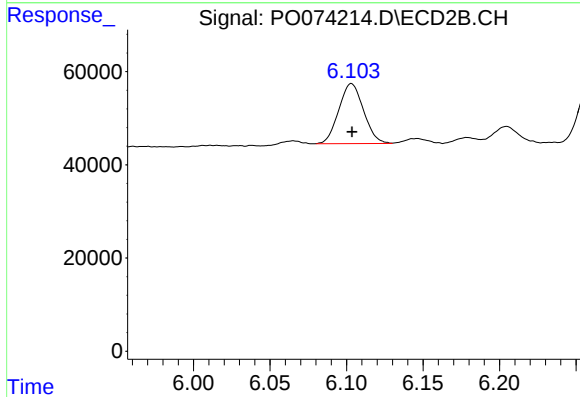
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 169929
Conc: 44.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DUP-25DL

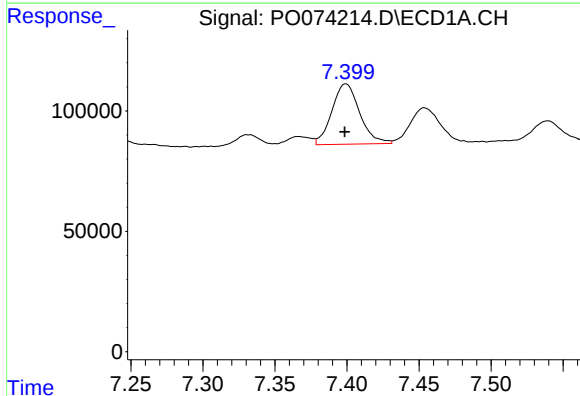
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:16 PM



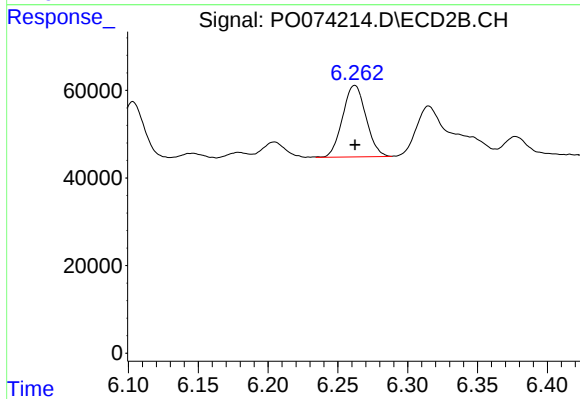
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 145542
Conc: 42.08 ng/ml



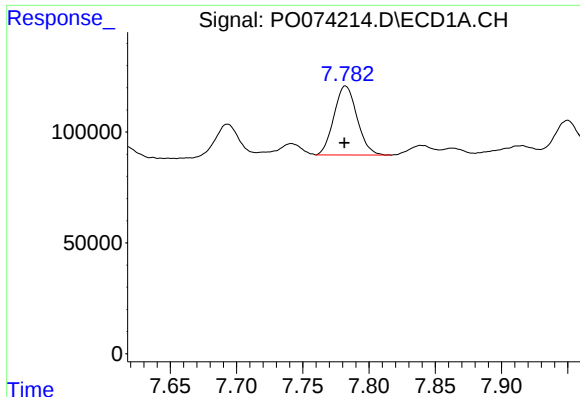
#27 AR-1254-2

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 336452
Conc: 55.99 ng/ml



#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 190752
Conc: 62.85 ng/ml



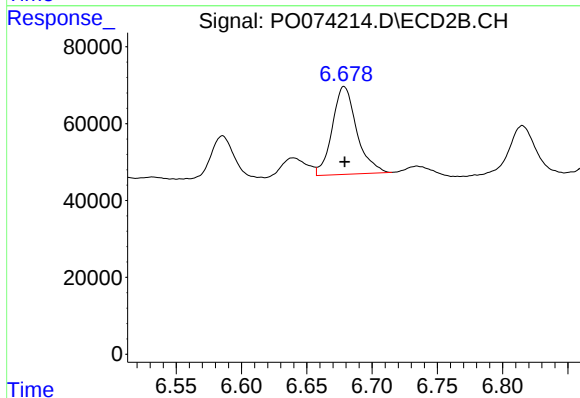
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 377866
Conc: 62.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-25DL

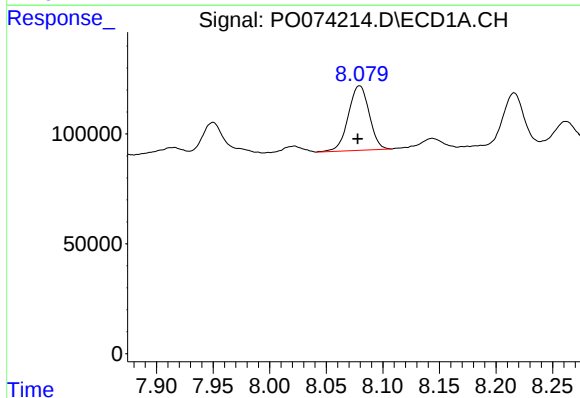
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:16 PM



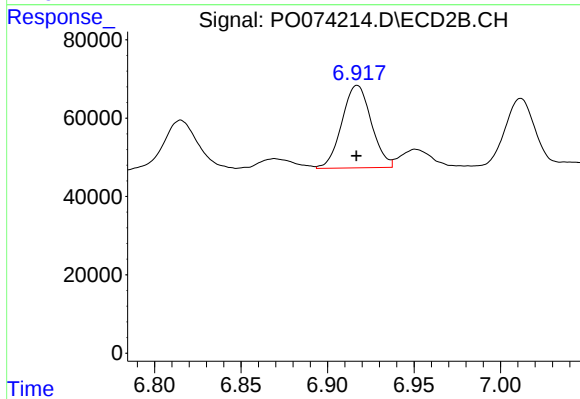
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 298550
Conc: 61.69 ng/ml



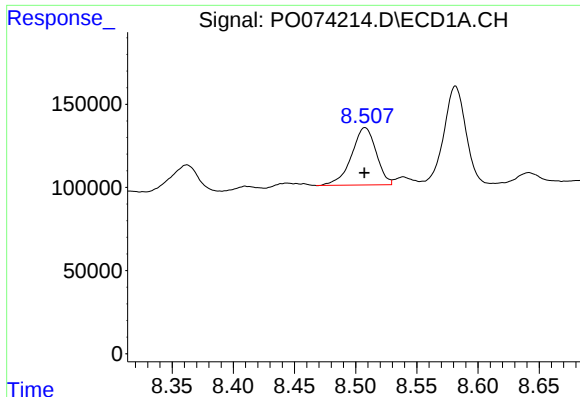
#29 AR-1254-4

R.T.: 8.079 min
Delta R.T.: 0.002 min
Response: 376927
Conc: 71.87 ng/ml



#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 248809
Conc: 69.94 ng/ml



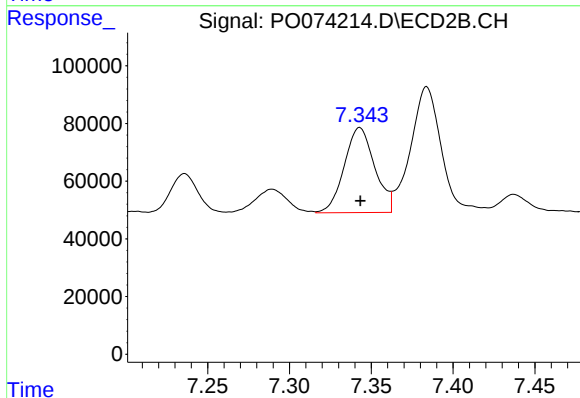
#30 AR-1254-5

R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 484044
Conc: 94.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-25DL

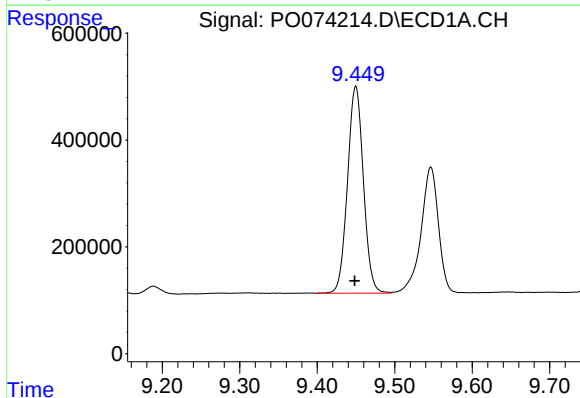
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:16 PM



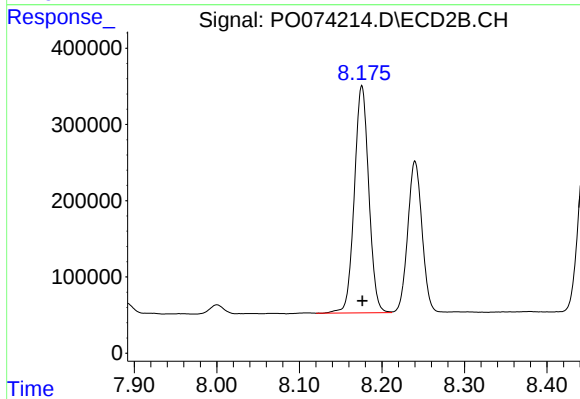
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 382273
Conc: 83.31 ng/ml



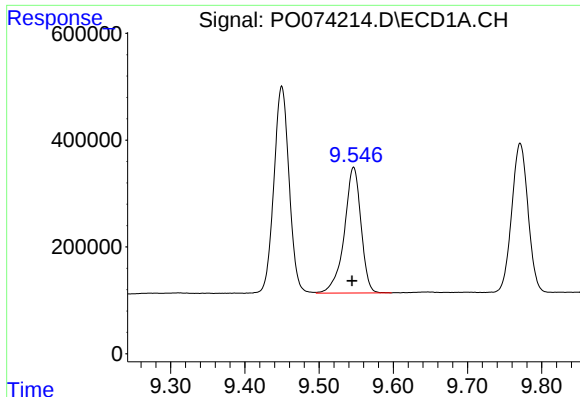
#41 AR-1268-1

R.T.: 9.450 min
Delta R.T.: 0.001 min
Response: 5521697
Conc: 353.27 ng/ml



#41 AR-1268-1

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 3617558
Conc: 340.42 ng/ml



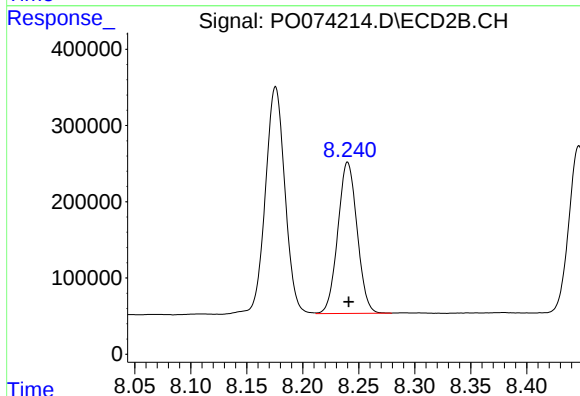
#42 AR-1268-2

R.T.: 9.547 min
Delta R.T.: 0.002 min
Response: 3672718
Conc: 274.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-25DL

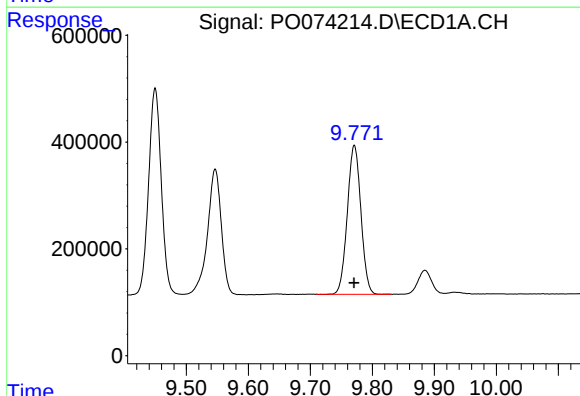
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:16 PM



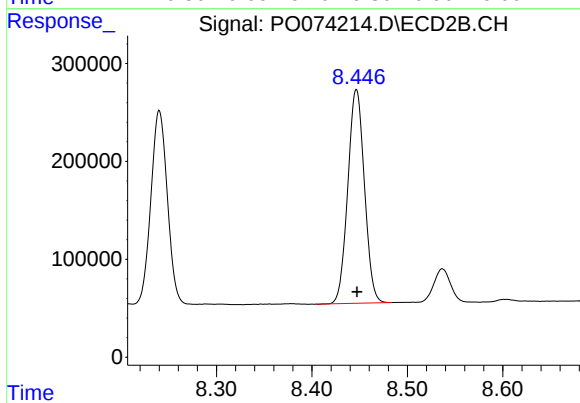
#42 AR-1268-2

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 2373286
Conc: 270.34 ng/ml



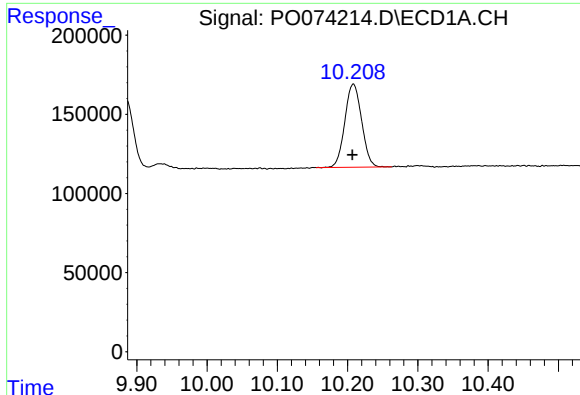
#43 AR-1268-3

R.T.: 9.771 min
Delta R.T.: 0.000 min
Response: 4248796
Conc: 360.52 ng/ml



#43 AR-1268-3

R.T.: 8.447 min
Delta R.T.: 0.000 min
Response: 2633541
Conc: 350.12 ng/ml



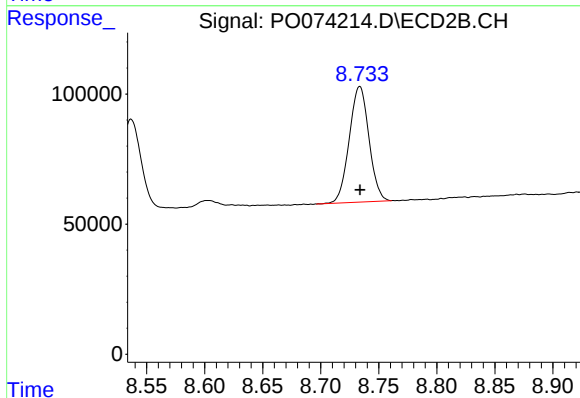
#44 AR-1268-4

R.T.: 10.208 min
Delta R.T.: 0.001 min
Response: 871485
Conc: 174.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-25DL

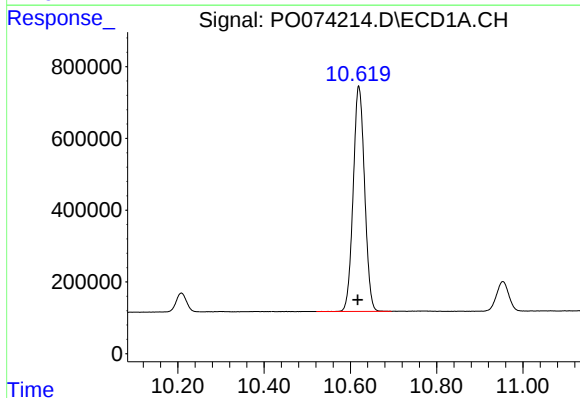
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:16 PM



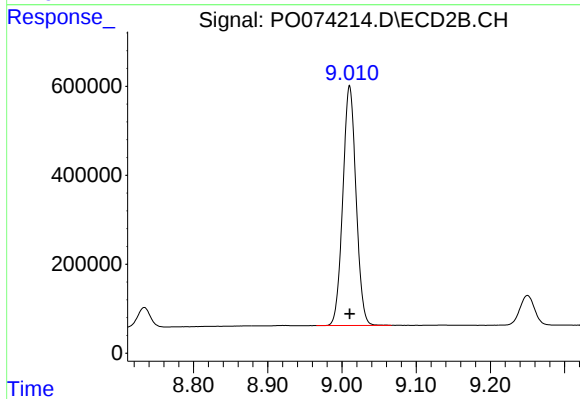
#44 AR-1268-4

R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 524509
Conc: 170.42 ng/ml



#45 AR-1268-5

R.T.: 10.619 min
Delta R.T.: 0.002 min
Response: 11489021
Conc: 318.44 ng/ml



#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 6672592
Conc: 309.18 ng/ml