

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111920\
 Data File : PO073356.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2020 15:44
 Operator : DD\AJ
 Sample : L4791-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 EMS-4-0204

Manual Integrations
 APPROVED

mohammad
 11/20/2020 3:30:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:24:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 12:09:14 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...	4.948	4.016	1248428	1101788	19.840m	30.692 #
2) SA Decachlor...	10.981	9.285	1283538	814568	23.981	23.315
Target Compounds						
26) L6 AR-1254-1	7.186	6.133	479103	393349	162.691	159.954
27) L6 AR-1254-2	7.417	6.292	614028	327389	128.901	149.738
28) L6 AR-1254-3	7.799	6.709	1102798	903440	230.643	247.462
29) L6 AR-1254-4	8.096	6.947	372623	235491	87.294	98.475
30) L6 AR-1254-5	8.525	7.374	1047579	781720	262.427	235.849
41) L9 AR-1268-1	9.470	8.206	1894593	1010671	180.722	169.587m
42) L9 AR-1268-2	9.566	8.271	1735327	1172935	189.782	223.103
43) L9 AR-1268-3	9.792	8.477	451965	358207	54.566	78.668 #
44) L9 AR-1268-4	10.232	8.763	1158918	641713	368.807	347.606
45) L9 AR-1268-5	10.645	9.042	2035129	1235785	82.316	86.034

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111920\
Data File : PO073356.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2020 15:44
Operator : DD\AJ
Sample : L4791-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

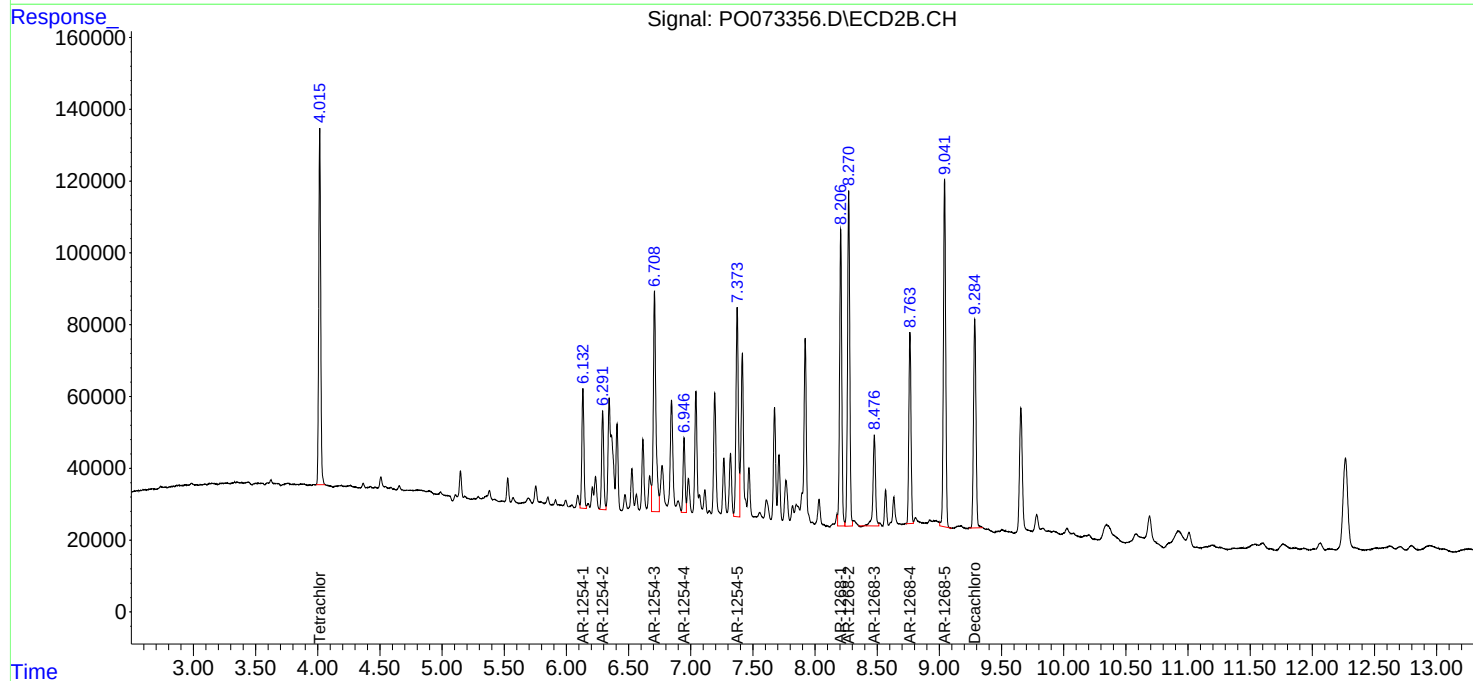
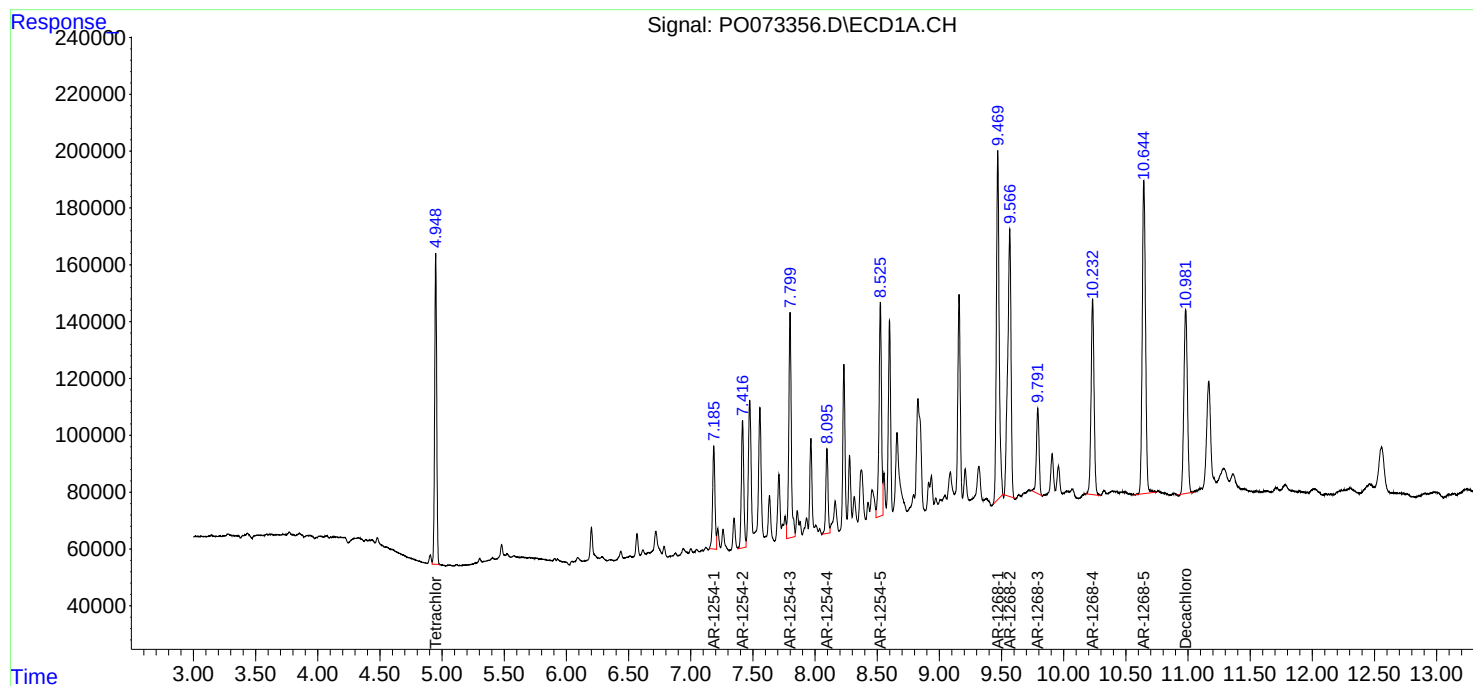
Instrument :
ECD_O
ClientSampled :
EMS-4-0204

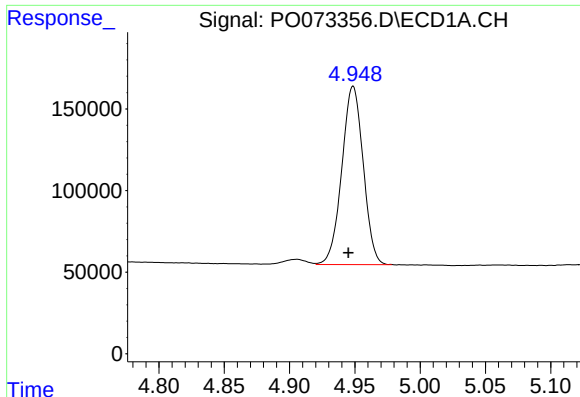
Manual Integrations
APPROVED

mohammad
11/20/2020 3:30:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:24:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 12:09:14 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





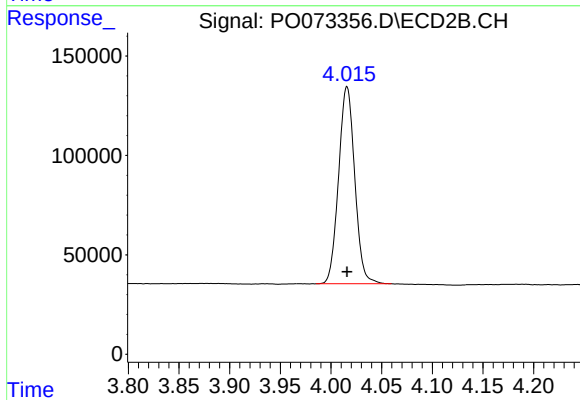
#1 Tetrachloro-m-xylene

R.T.: 4.948 min
Delta R.T.: 0.003 min
Response: 1248428
Conc: 19.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EMS-4-0204

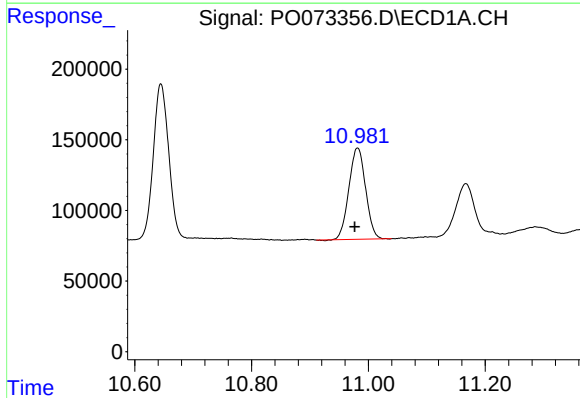
Manual Integrations
APPROVED

mohammad
11/20/2020 3:30:13 PM



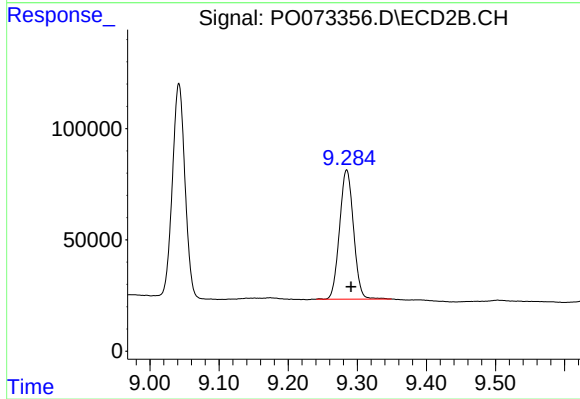
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 1101788
Conc: 30.69 ng/ml



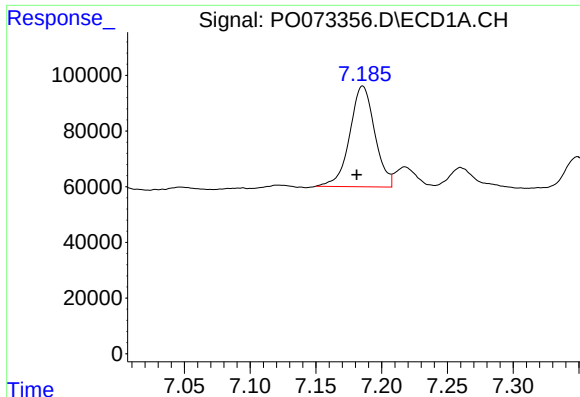
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: 0.005 min
Response: 1283538
Conc: 23.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.285 min
Delta R.T.: -0.006 min
Response: 814568
Conc: 23.31 ng/ml



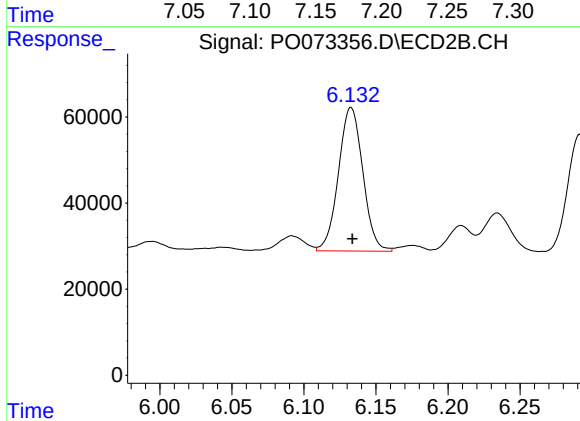
#26 AR-1254-1

R.T.: 7.186 min
Delta R.T.: 0.004 min
Response: 479103
Conc: 162.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-4-0204

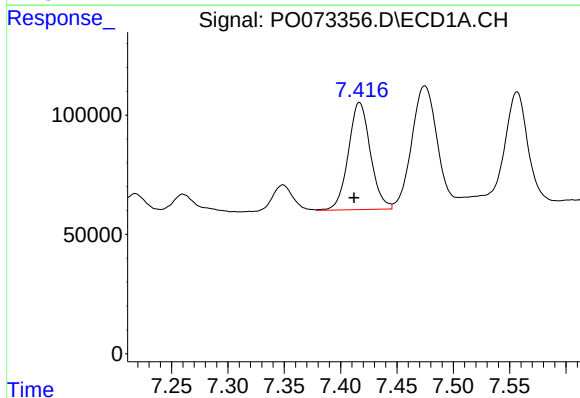
Manual Integrations
APPROVED

mohammad
11/20/2020 3:30:13 PM



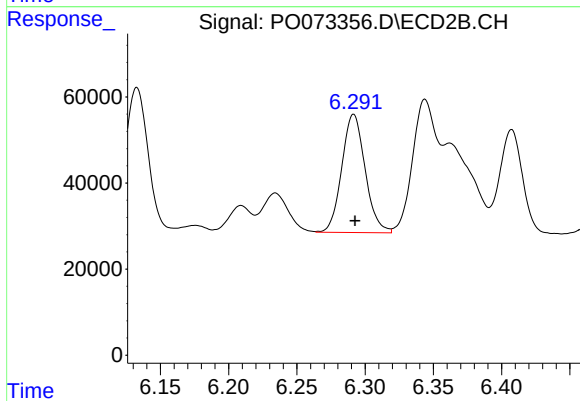
#26 AR-1254-1

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 393349
Conc: 159.95 ng/ml



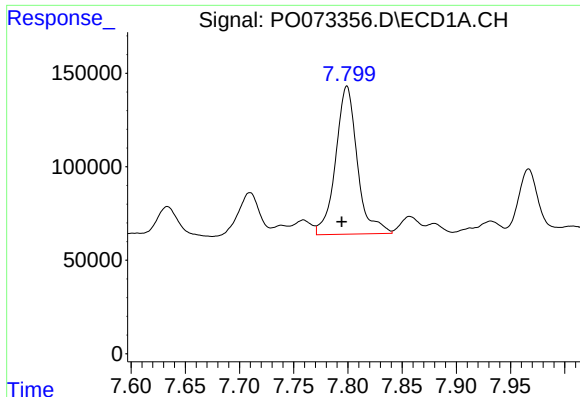
#27 AR-1254-2

R.T.: 7.417 min
Delta R.T.: 0.005 min
Response: 614028
Conc: 128.90 ng/ml



#27 AR-1254-2

R.T.: 6.292 min
Delta R.T.: -0.001 min
Response: 327389
Conc: 149.74 ng/ml



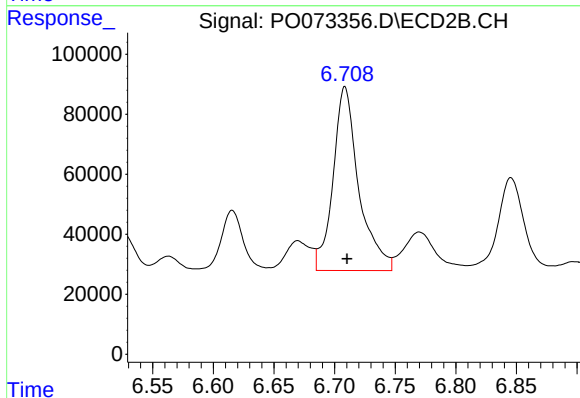
#28 AR-1254-3

R.T.: 7.799 min
Delta R.T.: 0.005 min
Response: 1102798
Conc: 230.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-4-0204

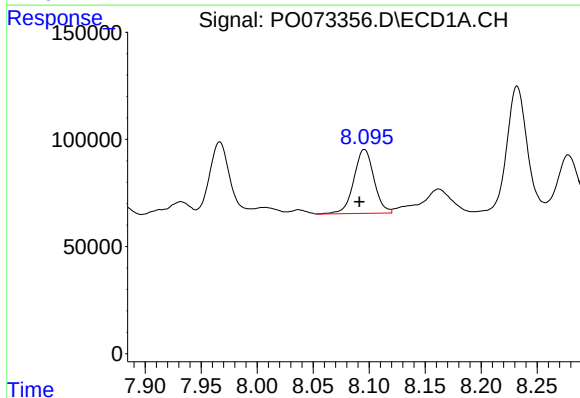
Manual Integrations
APPROVED

mohammad
11/20/2020 3:30:13 PM



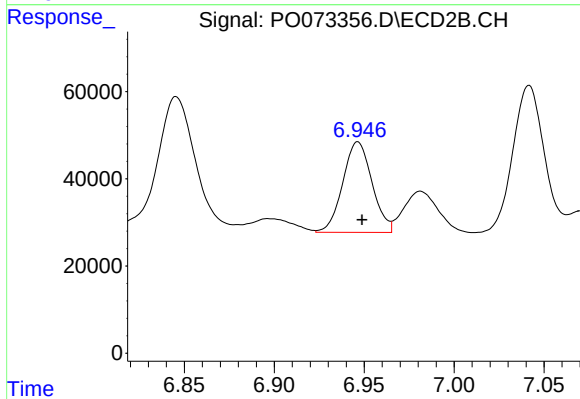
#28 AR-1254-3

R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 903440
Conc: 247.46 ng/ml



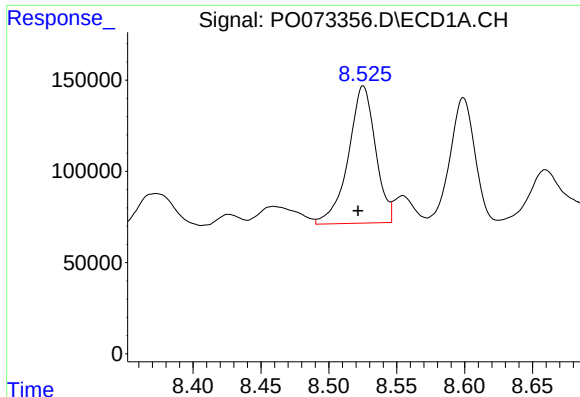
#29 AR-1254-4

R.T.: 8.096 min
Delta R.T.: 0.004 min
Response: 372623
Conc: 87.29 ng/ml



#29 AR-1254-4

R.T.: 6.947 min
Delta R.T.: -0.002 min
Response: 235491
Conc: 98.47 ng/ml



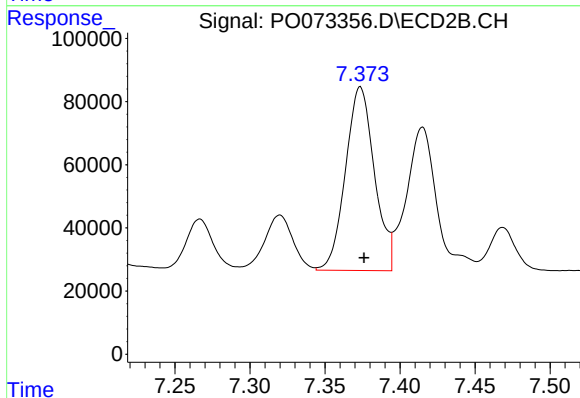
#30 AR-1254-5

R.T.: 8.525 min
Delta R.T.: 0.004 min
Response: 1047579
Conc: 262.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-4-0204

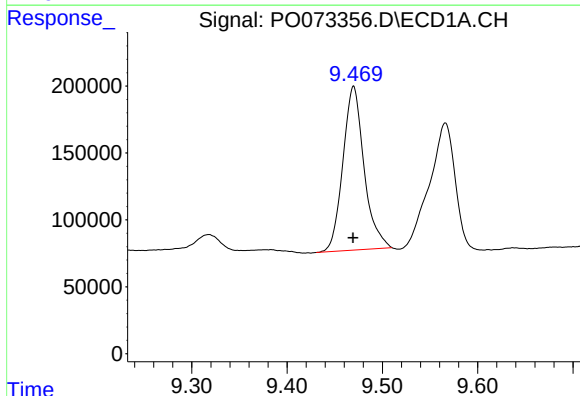
Manual Integrations
APPROVED

mohammad
11/20/2020 3:30:13 PM



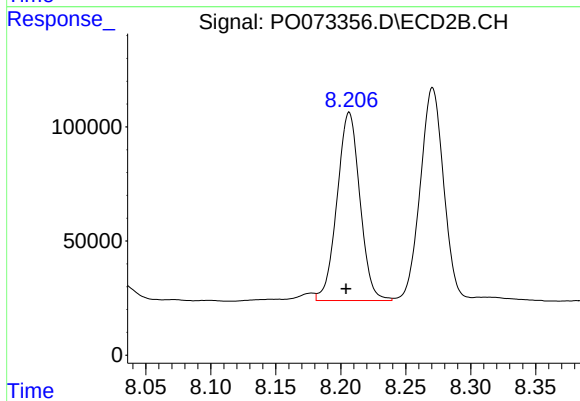
#30 AR-1254-5

R.T.: 7.374 min
Delta R.T.: -0.003 min
Response: 781720
Conc: 235.85 ng/ml



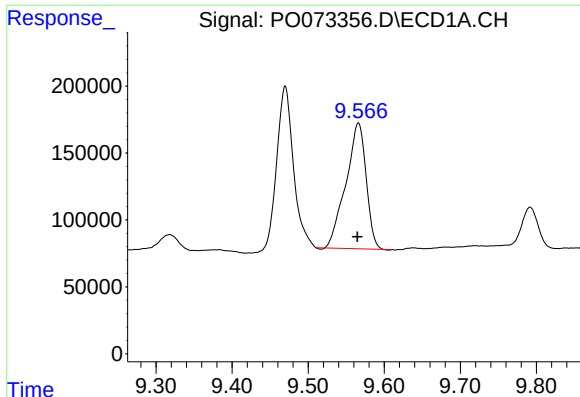
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: 0.000 min
Response: 1894593
Conc: 180.72 ng/ml



#41 AR-1268-1

R.T.: 8.206 min
Delta R.T.: 0.002 min
Response: 1010671
Conc: 169.59 ng/ml m



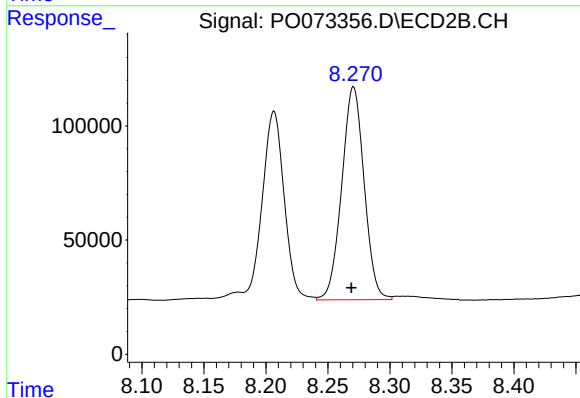
#42 AR-1268-2

R.T.: 9.566 min
Delta R.T.: 0.001 min
Response: 1735327
Conc: 189.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-4-0204

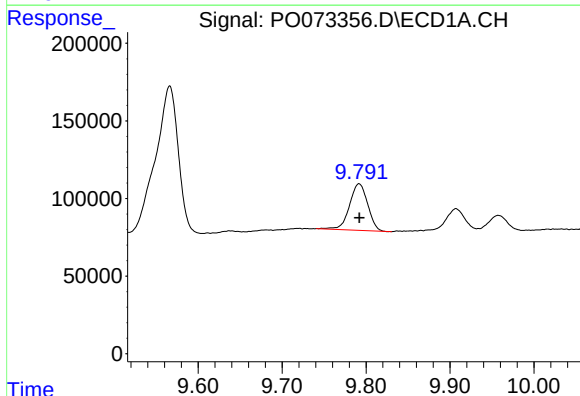
Manual Integrations
APPROVED

mohammad
11/20/2020 3:30:13 PM



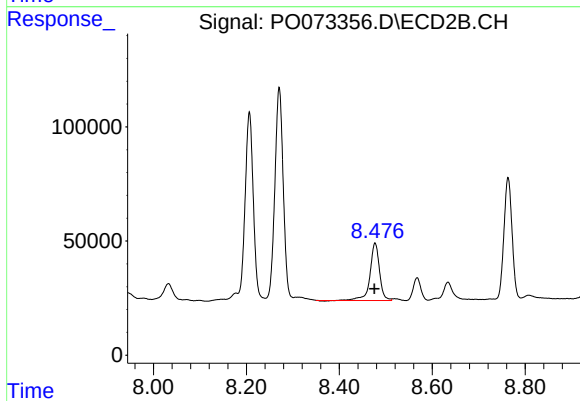
#42 AR-1268-2

R.T.: 8.271 min
Delta R.T.: 0.002 min
Response: 1172935
Conc: 223.10 ng/ml



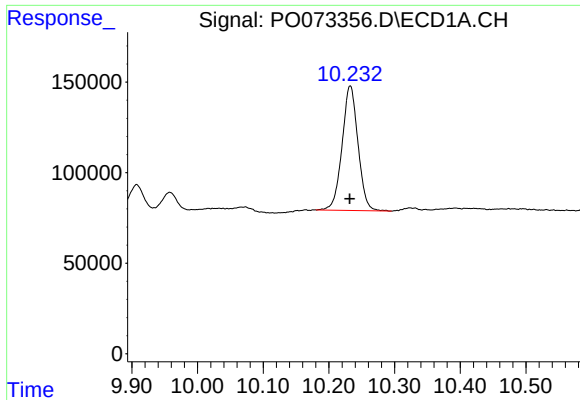
#43 AR-1268-3

R.T.: 9.792 min
Delta R.T.: 0.000 min
Response: 451965
Conc: 54.57 ng/ml



#43 AR-1268-3

R.T.: 8.477 min
Delta R.T.: 0.001 min
Response: 358207
Conc: 78.67 ng/ml



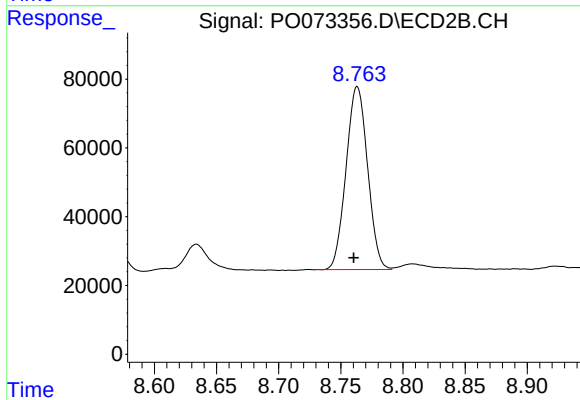
#44 AR-1268-4

R.T.: 10.232 min
Delta R.T.: 0.000 min
Response: 1158918
Conc: 368.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-4-0204

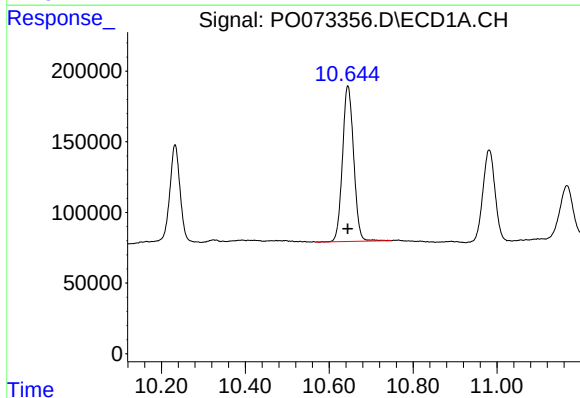
Manual Integrations
APPROVED

mohammad
11/20/2020 3:30:13 PM



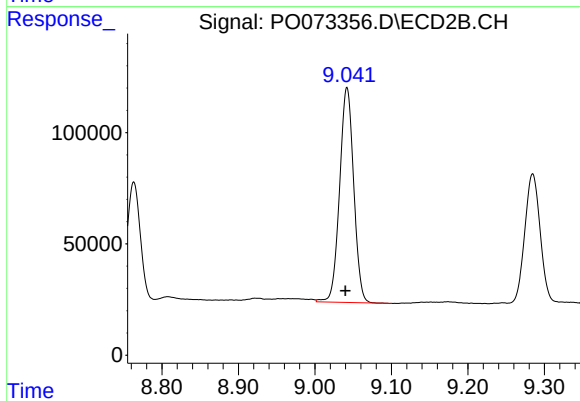
#44 AR-1268-4

R.T.: 8.763 min
Delta R.T.: 0.003 min
Response: 641713
Conc: 347.61 ng/ml



#45 AR-1268-5

R.T.: 10.645 min
Delta R.T.: 0.000 min
Response: 2035129
Conc: 82.32 ng/ml



#45 AR-1268-5

R.T.: 9.042 min
Delta R.T.: 0.002 min
Response: 1235785
Conc: 86.03 ng/ml