

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
 Data File : PO074213.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2020 9:42
 Operator : DD\AJ
 Sample : L5171-12DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S10-06-BDL

Manual Integrations
 APPROVED

mohammad
 12/29/2020 2:36:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 14:56:50 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...	4.934	3.991	197786	121687	1.940m	2.121
2)	SA Decachlor...	10.956	9.251	1294831	726576	13.296	13.515
Target Compounds							
26)	L6 AR-1254-1	7.171	6.105	100402	107837	26.008	31.178
27)	L6 AR-1254-2	7.401	6.263	294932	168362	49.077	55.473
28)	L6 AR-1254-3	7.784	6.680	405372	333340	67.477	68.884
29)	L6 AR-1254-4	8.081	6.918	353224	238420	67.350	67.019
30)	L6 AR-1254-5	8.510	7.344	588549	424111	115.265	92.423
41)	L9 AR-1268-1	9.452	8.177	5699853	3718634	364.672	349.933
42)	L9 AR-1268-2	9.549	8.242	3589282	2341080	268.617	266.668
43)	L9 AR-1268-3	9.773	8.448	4486269	2747745	380.669	365.302
44)	L9 AR-1268-4	10.210	8.735	953573	569241	191.401	184.951
45)	L9 AR-1268-5	10.622	9.012	11536456	6709129	319.759	310.871

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122820\
Data File : PO074213.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 9:42
Operator : DD\AJ
Sample : L5171-12DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

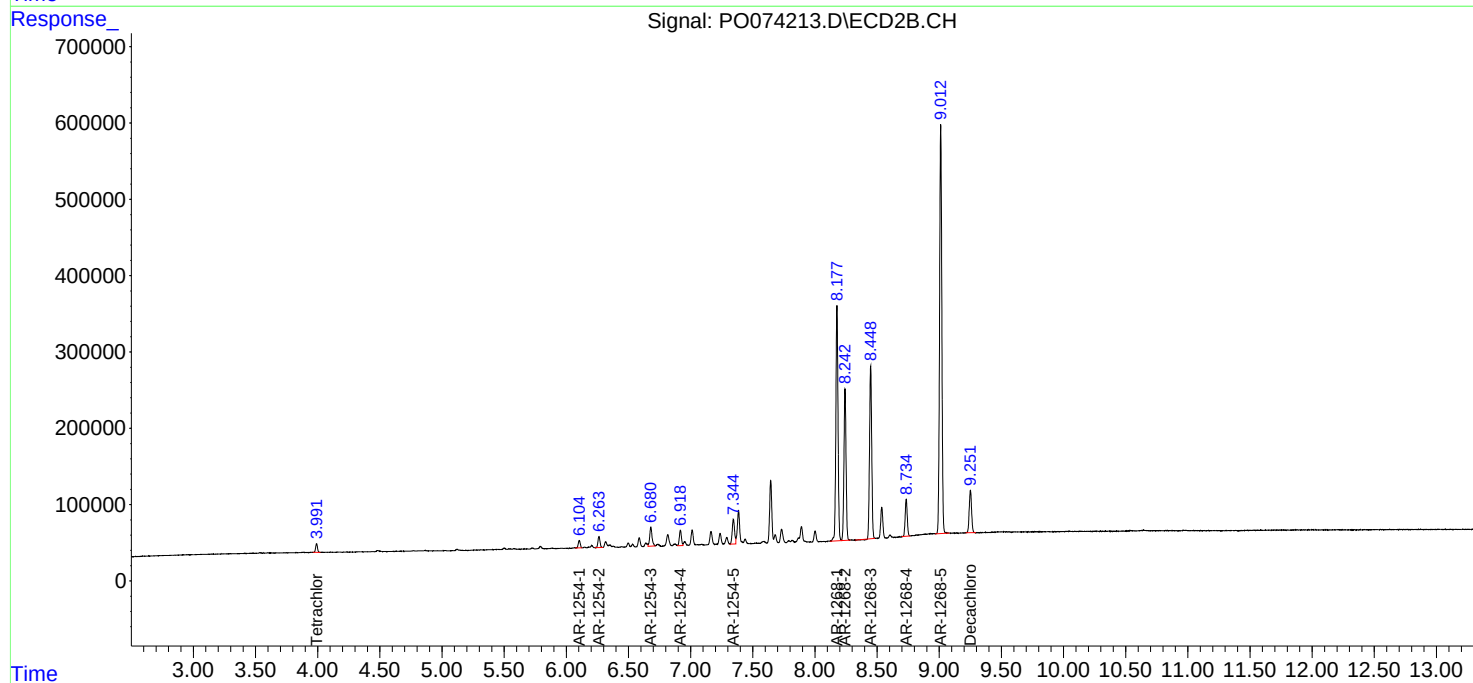
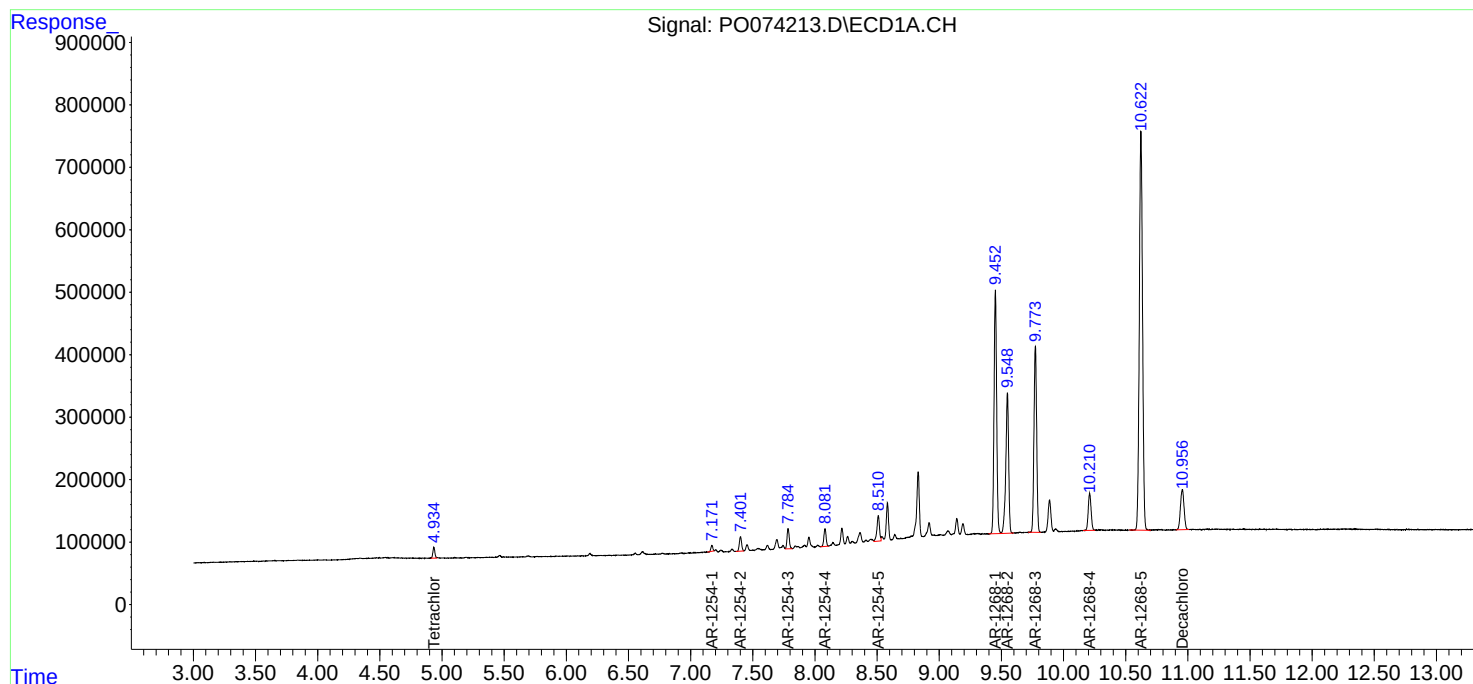
Instrument :
ECD_O
ClientSampled :
S10-06-BDL

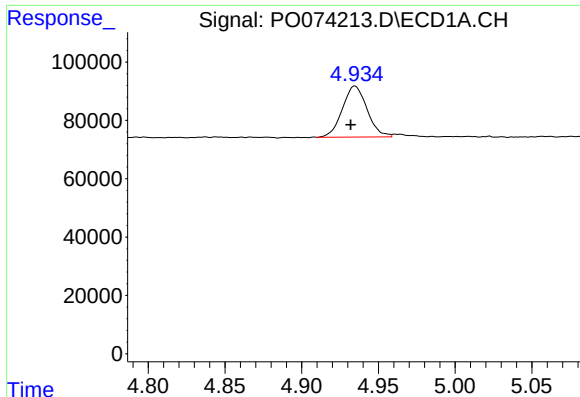
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 14:56:50 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





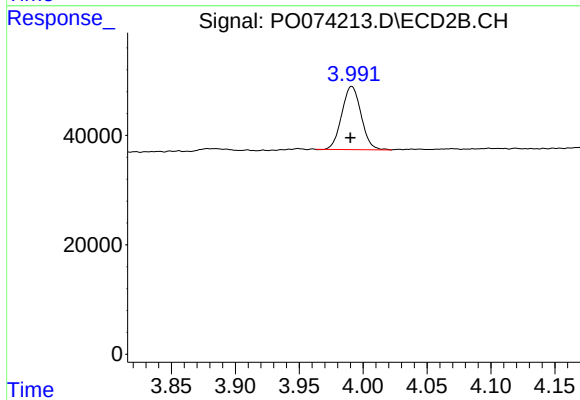
#1 Tetrachloro-m-xylene

R.T.: 4.934 min
Delta R.T.: 0.002 min
Response: 197786
Conc: 1.94 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-06-BDL

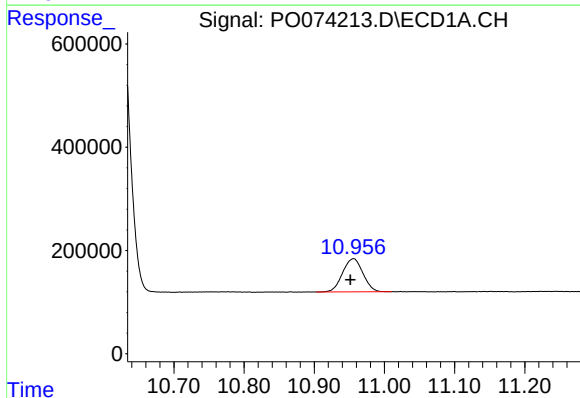
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:13 PM



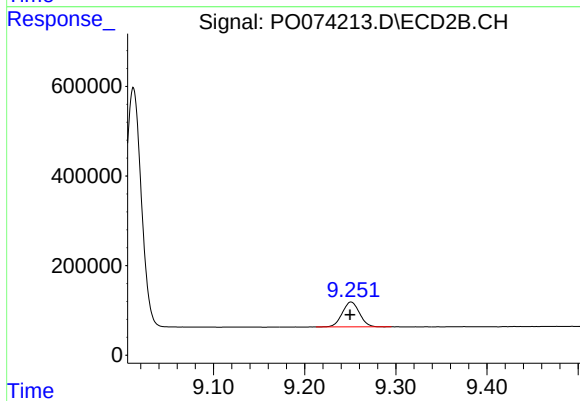
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.001 min
Response: 121687
Conc: 2.12 ng/ml



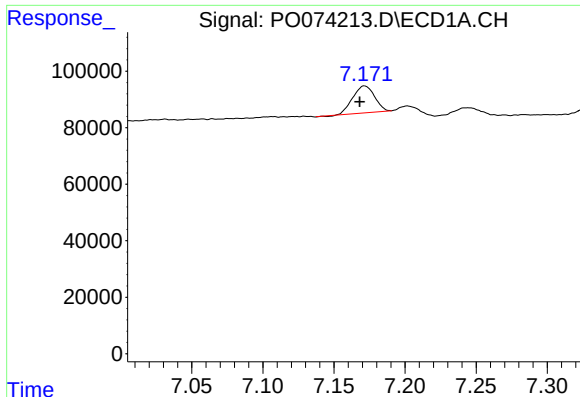
#2 Decachlorobiphenyl

R.T.: 10.956 min
Delta R.T.: 0.004 min
Response: 1294831
Conc: 13.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.251 min
Delta R.T.: 0.001 min
Response: 726576
Conc: 13.51 ng/ml



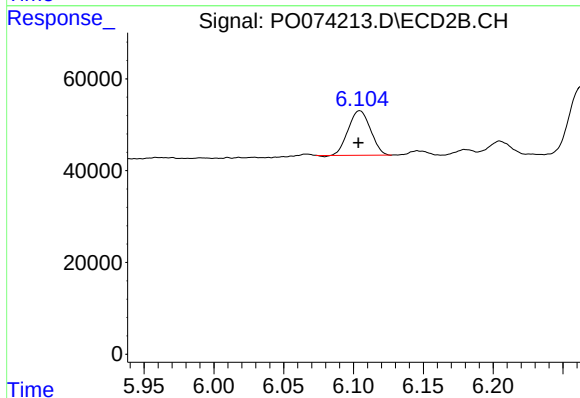
#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: 0.003 min
Response: 100402
Conc: 26.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-06-BDL

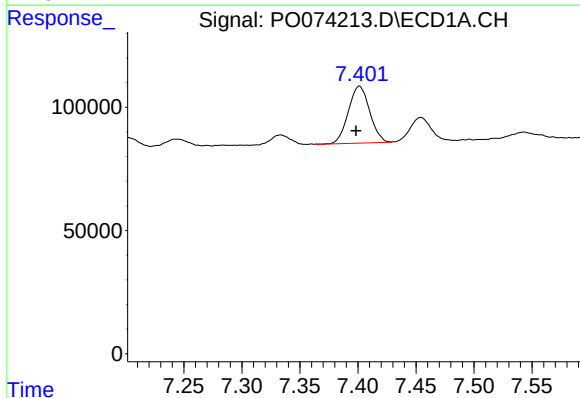
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:13 PM



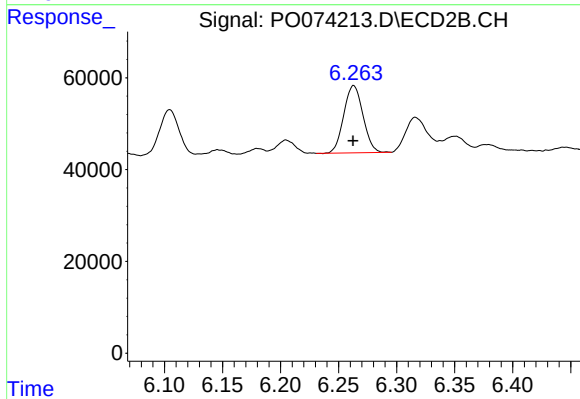
#26 AR-1254-1

R.T.: 6.105 min
Delta R.T.: 0.001 min
Response: 107837
Conc: 31.18 ng/ml



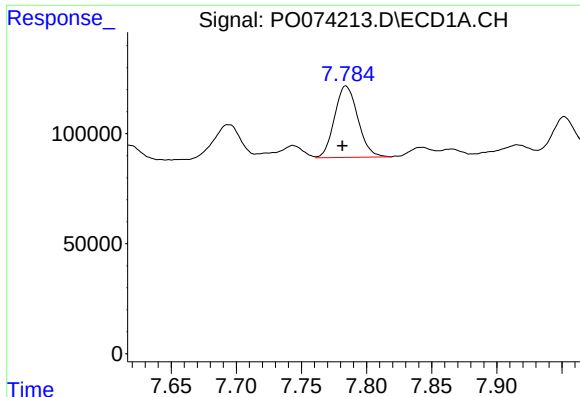
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: 0.003 min
Response: 294932
Conc: 49.08 ng/ml



#27 AR-1254-2

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 168362
Conc: 55.47 ng/ml



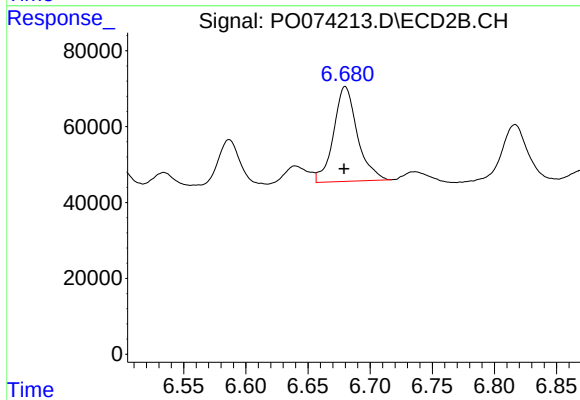
#28 AR-1254-3

R.T.: 7.784 min
Delta R.T.: 0.003 min
Response: 405372
Conc: 67.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-06-BDL

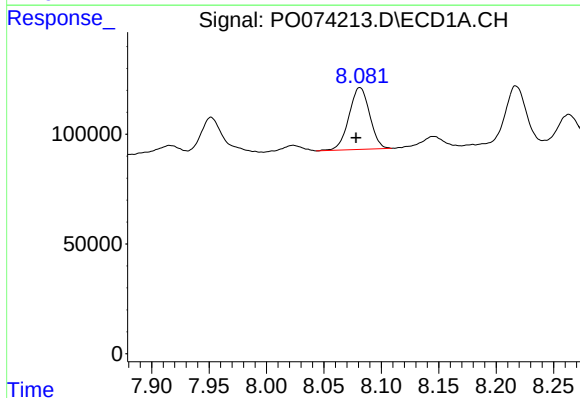
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:13 PM



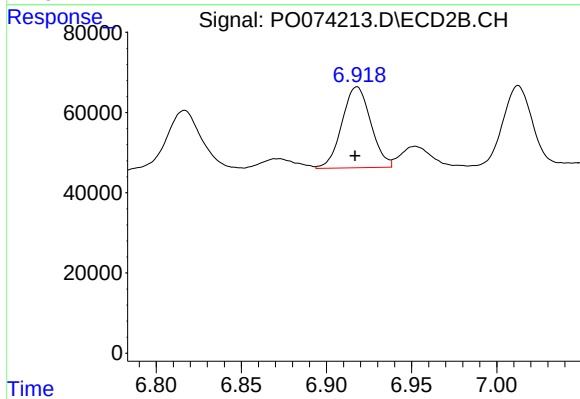
#28 AR-1254-3

R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 333340
Conc: 68.88 ng/ml



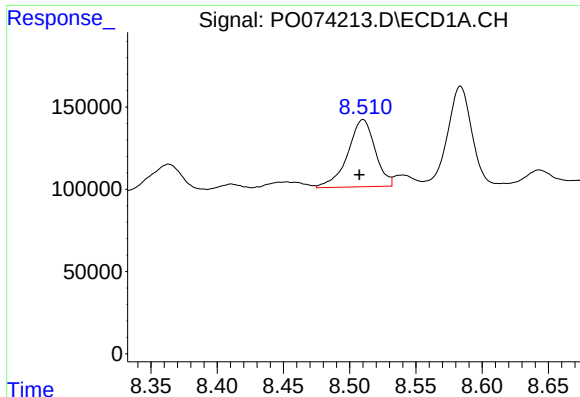
#29 AR-1254-4

R.T.: 8.081 min
Delta R.T.: 0.004 min
Response: 353224
Conc: 67.35 ng/ml



#29 AR-1254-4

R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 238420
Conc: 67.02 ng/ml



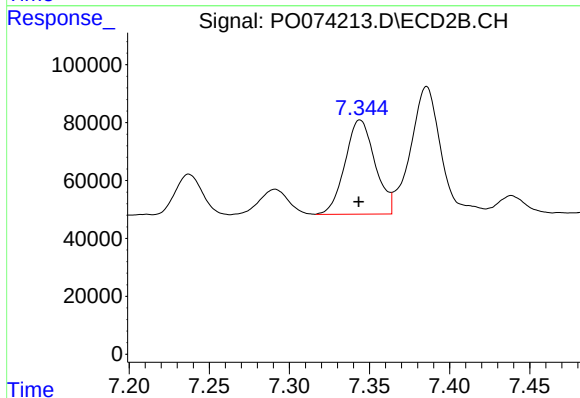
#30 AR-1254-5

R.T.: 8.510 min
Delta R.T.: 0.003 min
Response: 588549
Conc: 115.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-06-BDL

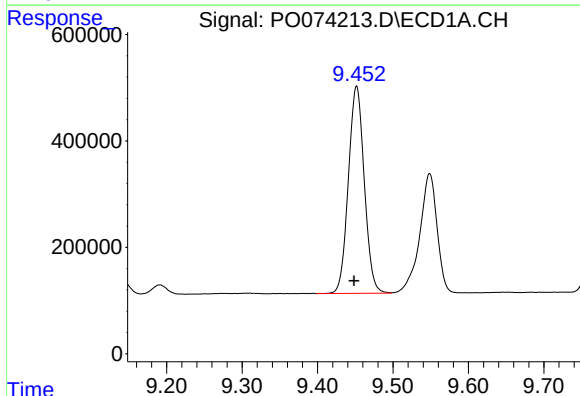
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:13 PM



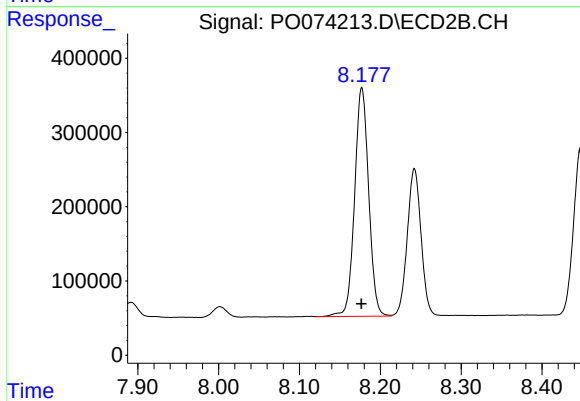
#30 AR-1254-5

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 424111
Conc: 92.42 ng/ml



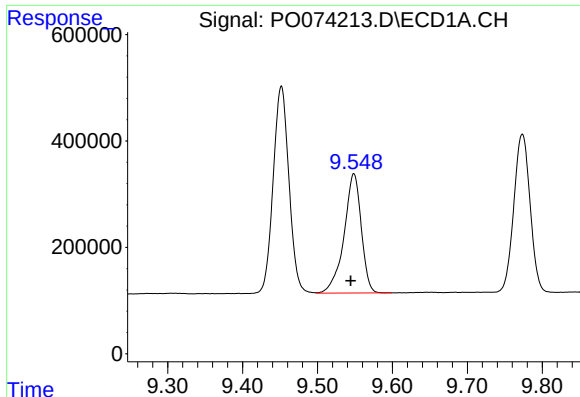
#41 AR-1268-1

R.T.: 9.452 min
Delta R.T.: 0.003 min
Response: 5699853
Conc: 364.67 ng/ml



#41 AR-1268-1

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 3718634
Conc: 349.93 ng/ml



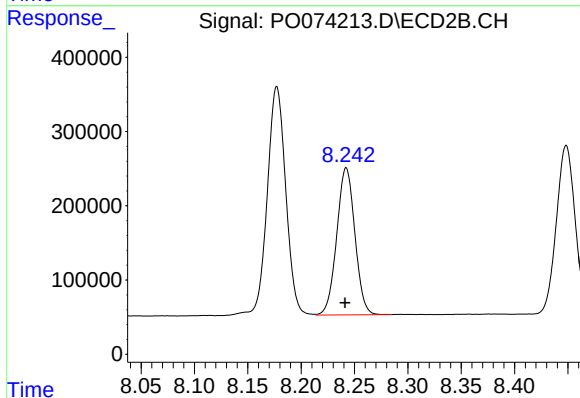
#42 AR-1268-2

R.T.: 9.549 min
Delta R.T.: 0.004 min
Response: 3589282
Conc: 268.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-06-BDL

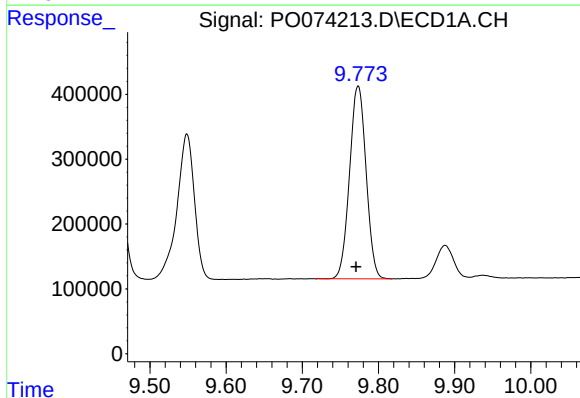
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:13 PM



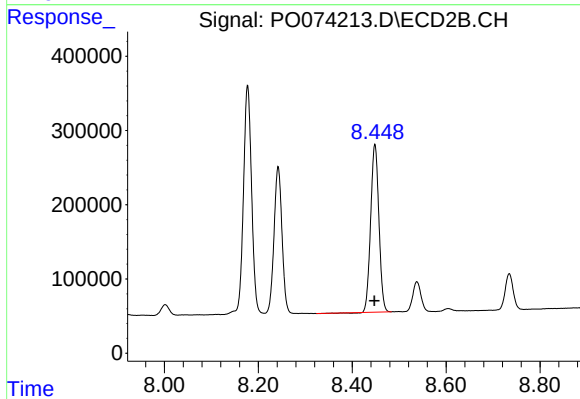
#42 AR-1268-2

R.T.: 8.242 min
Delta R.T.: 0.001 min
Response: 2341080
Conc: 266.67 ng/ml



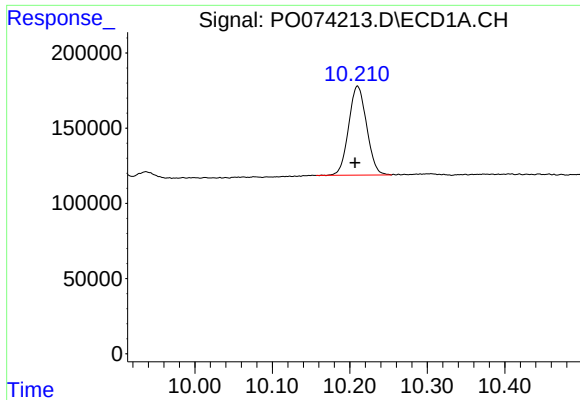
#43 AR-1268-3

R.T.: 9.773 min
Delta R.T.: 0.003 min
Response: 4486269
Conc: 380.67 ng/ml



#43 AR-1268-3

R.T.: 8.448 min
Delta R.T.: 0.001 min
Response: 2747745
Conc: 365.30 ng/ml



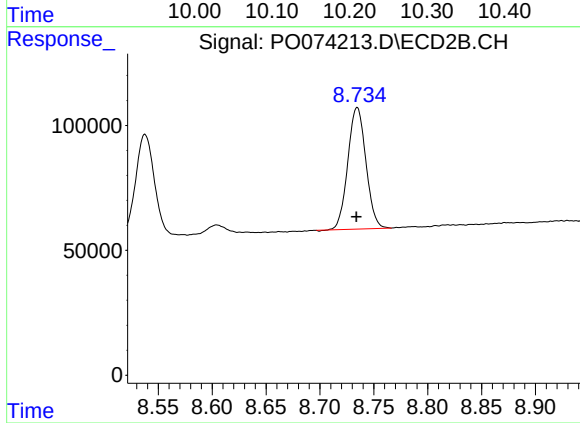
#44 AR-1268-4

R.T.: 10.210 min
Delta R.T.: 0.003 min
Response: 953573
Conc: 191.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-06-BDL

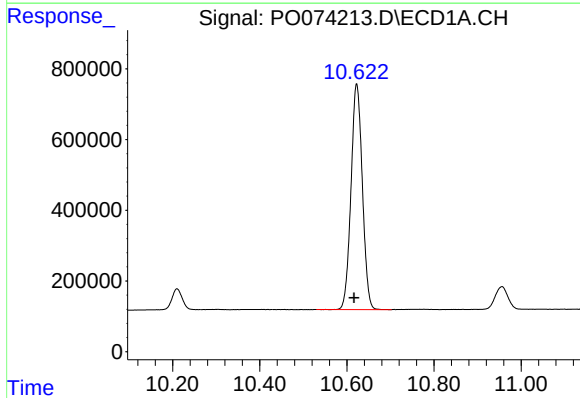
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:13 PM



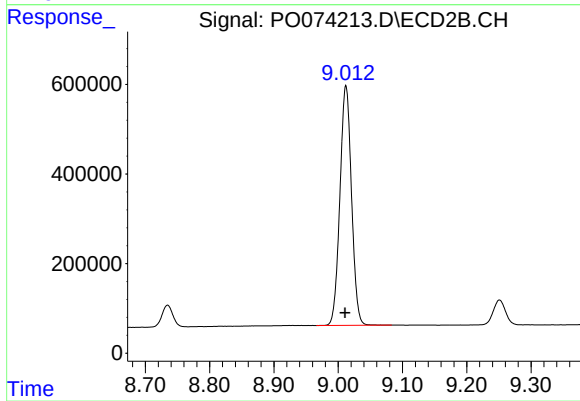
#44 AR-1268-4

R.T.: 8.735 min
Delta R.T.: 0.000 min
Response: 569241
Conc: 184.95 ng/ml



#45 AR-1268-5

R.T.: 10.622 min
Delta R.T.: 0.005 min
Response: 11536456
Conc: 319.76 ng/ml



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: 0.002 min
Response: 6709129
Conc: 310.87 ng/ml