

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100521\
 Data File : P0081771.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2021 14:17
 Operator : AJ\MA
 Sample : M4041-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-2

Manual Integrations
 APPROVED

mohammad
 10/7/2021 8:34:25 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:11:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 2021
 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...	4.866	3.982	1646679	436571	18.466	16.387
2)	SA Decachlor...	10.872	9.324	1234021	483018	16.567	20.799 #
Target Compounds							
21)	L5 AR-1248-1	6.192	5.251	86595	18867	43.020	31.525 #
22)	L5 AR-1248-2	6.488	5.515	204550	46614	77.554	52.530 #
23)	L5 AR-1248-3	6.705	5.560	259277	37352	82.840	42.724 #
24)	L5 AR-1248-4	7.136	5.746	367899	64916	106.818	63.890 #
25)	L5 AR-1248-5	7.175	6.171	334700	81259	98.999	84.199m
26)	L6 AR-1254-1	7.105	6.129	296371	156721	82.659	102.348m
27)	L6 AR-1254-2	7.339	6.290	553954	51448	100.465m	37.814m#
28)	L6 AR-1254-3	7.717	6.713	574797	100011	101.869m	50.278 #
29)	L6 AR-1254-4	8.015	6.955	183063	60138	44.518m	48.163
30)	L6 AR-1254-5	8.443	7.386	183593	253169	39.830m	135.426 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100521\
Data File : PO081771.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2021 14:17
Operator : AJ\MA
Sample : M4041-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

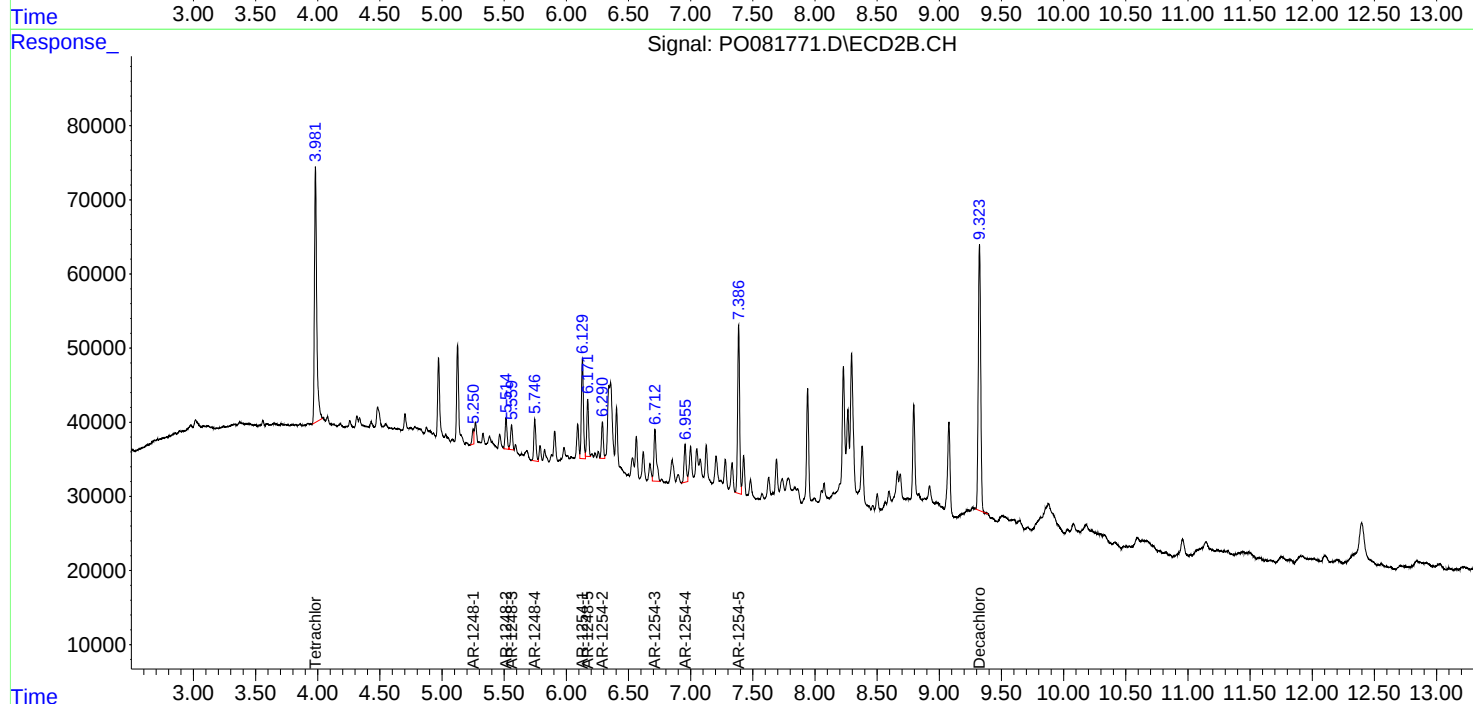
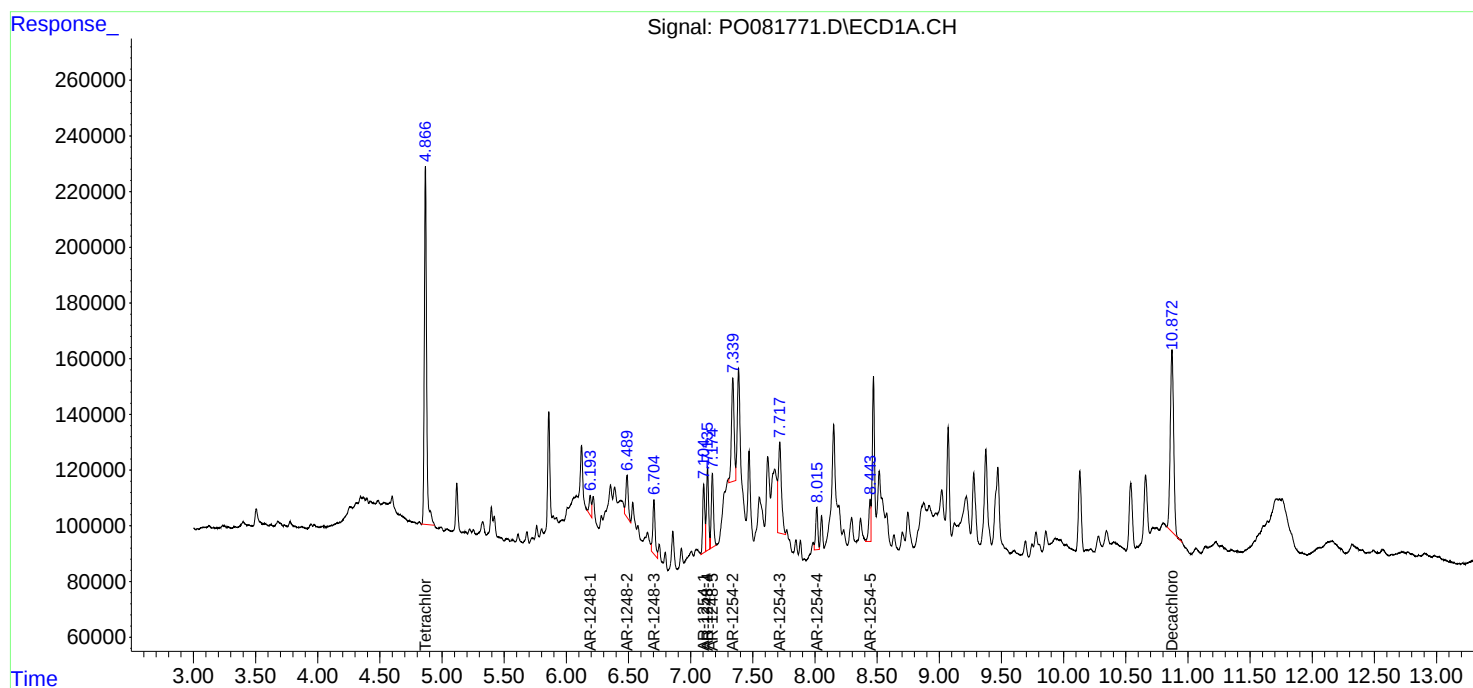
Instrument :
ECD_O
ClientSampled :
S-2

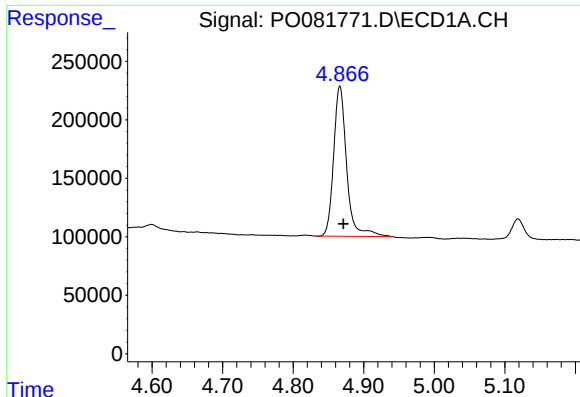
Manual Integrations
APPROVED

mohammad
10/7/2021 8:34:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:11:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 2021
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





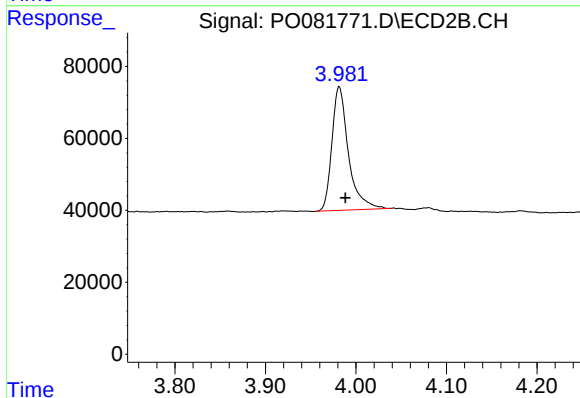
#1 Tetrachloro-m-xylene

R.T.: 4.866 min
Delta R.T.: -0.005 min
Response: 1646679
Conc: 18.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2

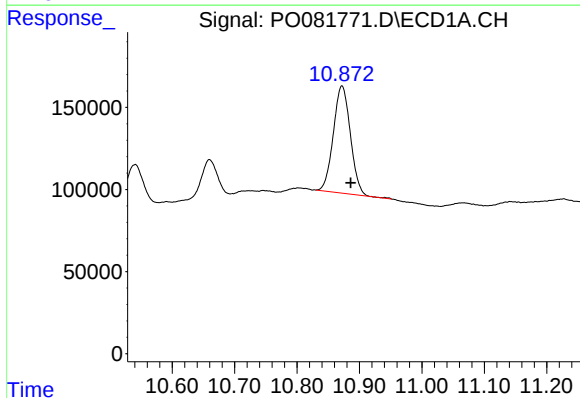
Manual Integrations
APPROVED

mohammad
10/7/2021 8:34:25 AM



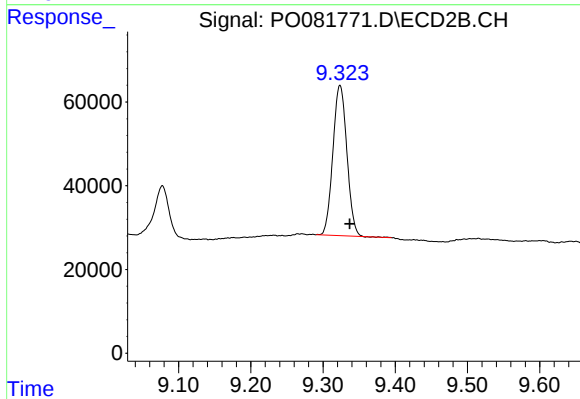
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.007 min
Response: 436571
Conc: 16.39 ng/ml



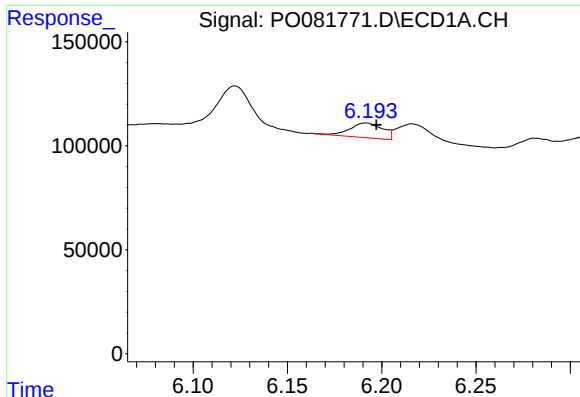
#2 Decachlorobiphenyl

R.T.: 10.872 min
Delta R.T.: -0.014 min
Response: 1234021
Conc: 16.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.324 min
Delta R.T.: -0.013 min
Response: 483018
Conc: 20.80 ng/ml



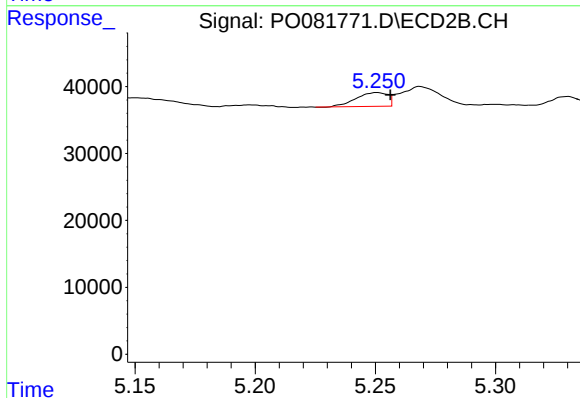
#21 AR-1248-1

R.T.: 6.192 min
Delta R.T.: -0.006 min
Response: 86595
Conc: 43.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2

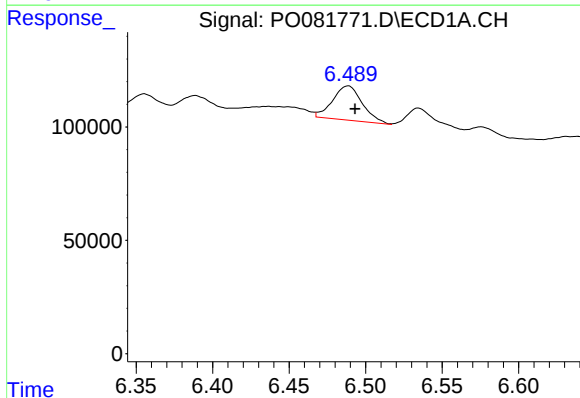
Manual Integrations
APPROVED

mohammad
10/7/2021 8:34:25 AM



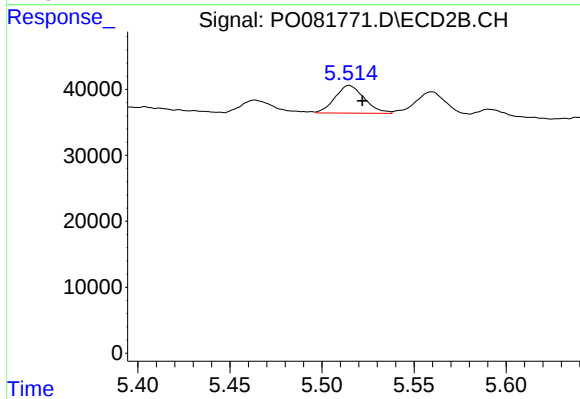
#21 AR-1248-1

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 18867
Conc: 31.53 ng/ml



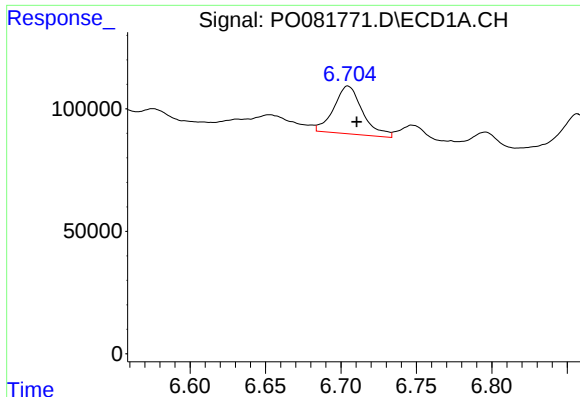
#22 AR-1248-2

R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 204550
Conc: 77.55 ng/ml



#22 AR-1248-2

R.T.: 5.515 min
Delta R.T.: -0.007 min
Response: 46614
Conc: 52.53 ng/ml



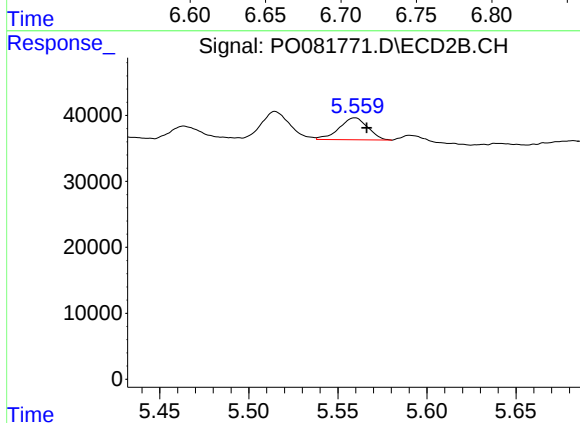
#23 AR-1248-3

R.T.: 6.705 min
Delta R.T.: -0.006 min
Response: 259277
Conc: 82.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2

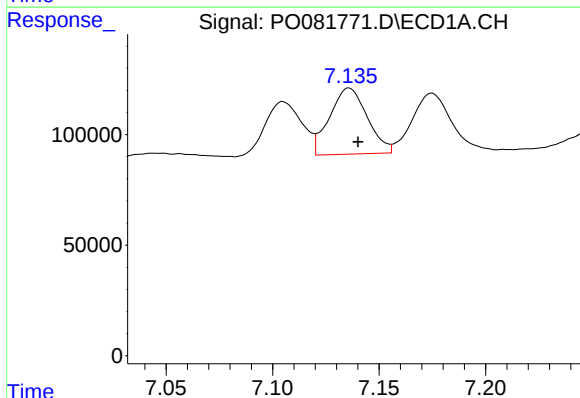
Manual Integrations
APPROVED

mohammad
10/7/2021 8:34:25 AM



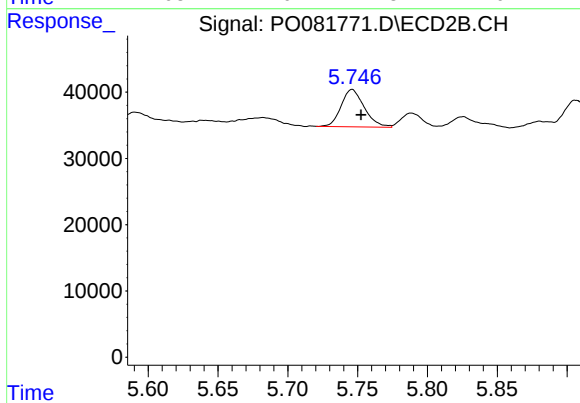
#23 AR-1248-3

R.T.: 5.560 min
Delta R.T.: -0.007 min
Response: 37352
Conc: 42.72 ng/ml



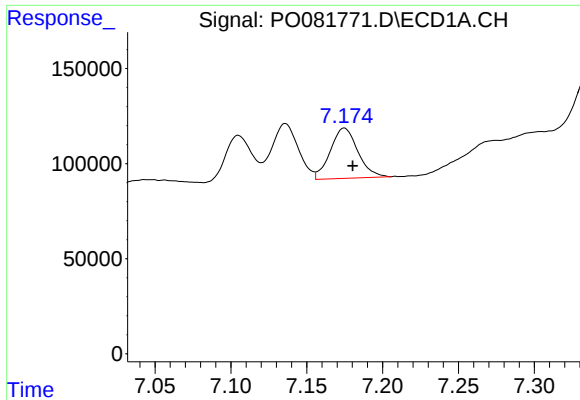
#24 AR-1248-4

R.T.: 7.136 min
Delta R.T.: -0.004 min
Response: 367899
Conc: 106.82 ng/ml



#24 AR-1248-4

R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 64916
Conc: 63.89 ng/ml



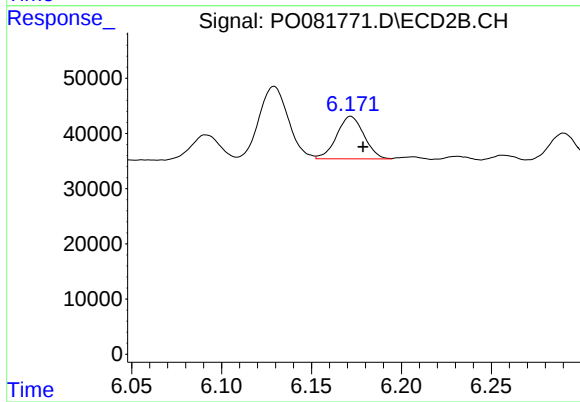
#25 AR-1248-5

R.T.: 7.175 min
Delta R.T.: -0.005 min
Response: 334700
Conc: 99.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2

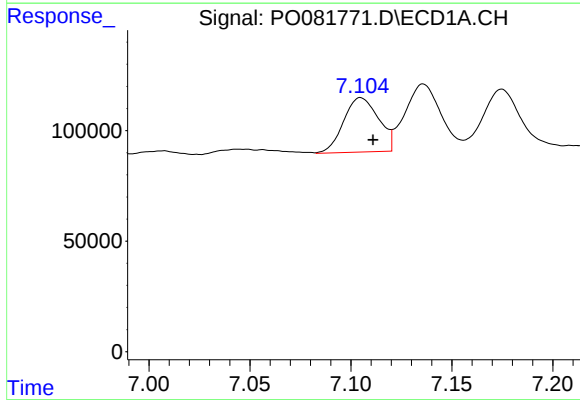
Manual Integrations
APPROVED

mohammad
10/7/2021 8:34:25 AM



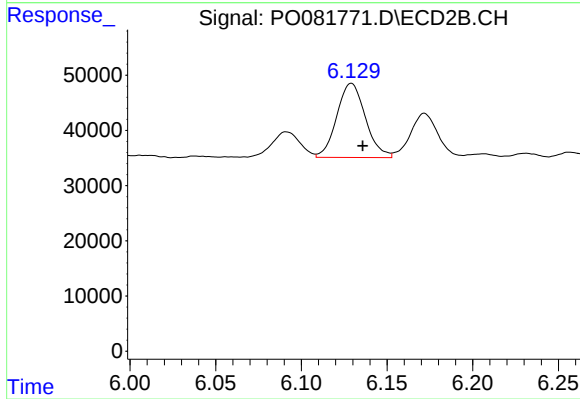
#25 AR-1248-5

R.T.: 6.171 min
Delta R.T.: -0.007 min
Response: 81259
Conc: 84.20 ng/ml m



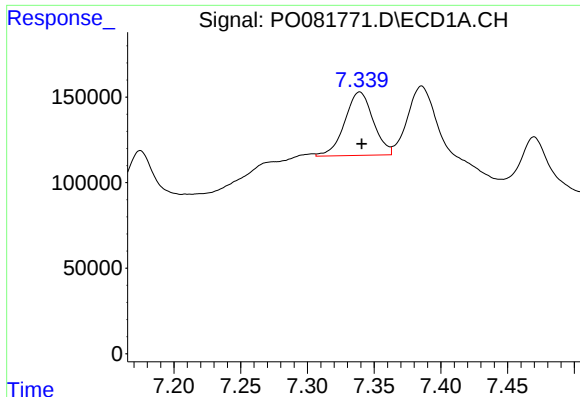
#26 AR-1254-1

R.T.: 7.105 min
Delta R.T.: -0.006 min
Response: 296371
Conc: 82.66 ng/ml



#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: -0.007 min
Response: 156721
Conc: 102.35 ng/ml m



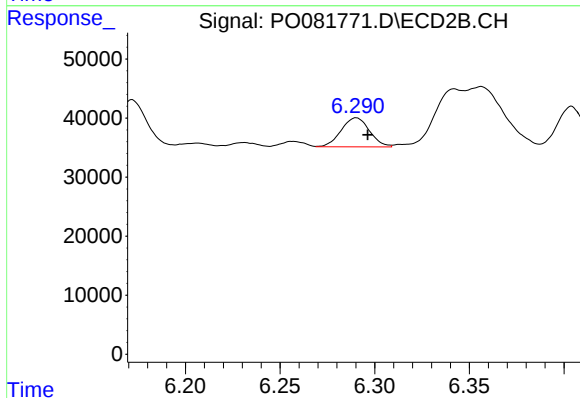
#27 AR-1254-2

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 553954
Conc: 100.46 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S-2

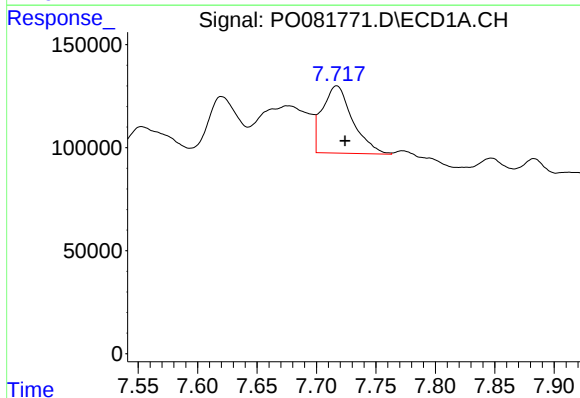
Manual Integrations
APPROVED

mohammad
10/7/2021 8:34:25 AM



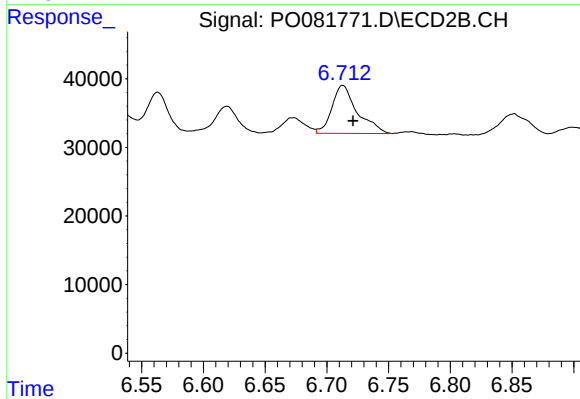
#27 AR-1254-2

R.T.: 6.290 min
Delta R.T.: -0.007 min
Response: 51448
Conc: 37.81 ng/ml m



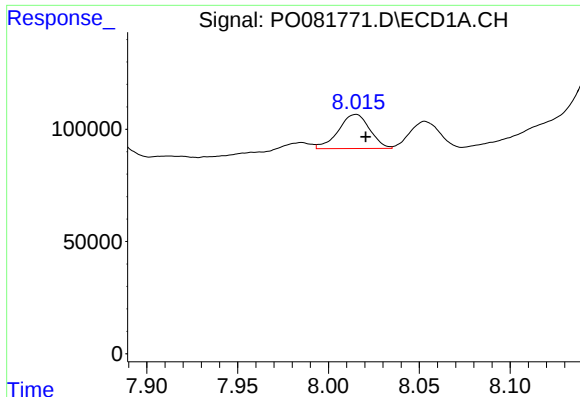
#28 AR-1254-3

R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 574797
Conc: 101.87 ng/ml m



#28 AR-1254-3

R.T.: 6.713 min
Delta R.T.: -0.008 min
Response: 100011
Conc: 50.28 ng/ml



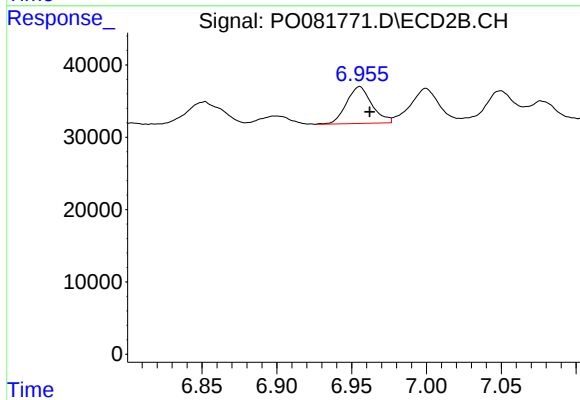
#29 AR-1254-4

R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 183063
Conc: 44.52 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S-2

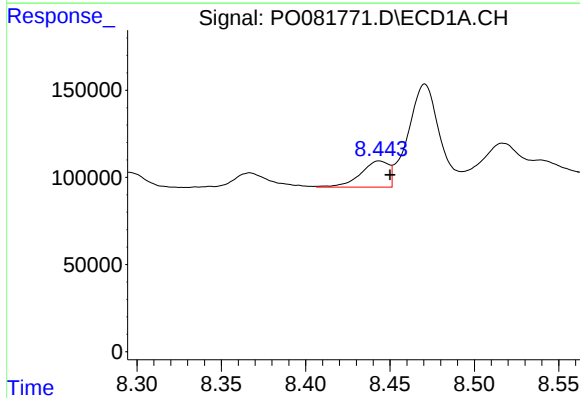
Manual Integrations
APPROVED

mohammad
10/7/2021 8:34:25 AM



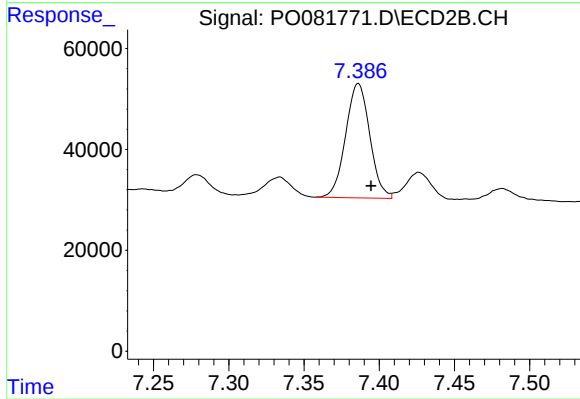
#29 AR-1254-4

R.T.: 6.955 min
Delta R.T.: -0.007 min
Response: 60138
Conc: 48.16 ng/ml



#30 AR-1254-5

R.T.: 8.443 min
Delta R.T.: -0.007 min
Response: 183593
Conc: 39.83 ng/ml m



#30 AR-1254-5

R.T.: 7.386 min
Delta R.T.: -0.008 min
Response: 253169
Conc: 135.43 ng/ml