

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070621\
 Data File : PP037023.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2021 17:41
 Operator : DD\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

mohammad
 7/7/2021 11:32:01 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 06:52:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 06:45:33 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...	4.960	3.951	255984	143816	5.783	5.308
2)	SA Decachlor...	10.992	9.248	278782	156963	6.296	5.778
Target Compounds							
3)	L1 AR-1016-1	6.280	5.203	105169	57798	63.391	57.451
4)	L1 AR-1016-2	6.304	5.222	152676	78853	63.965	56.200
5)	L1 AR-1016-3	6.370	5.412	99418	42609	65.810	55.189
6)	L1 AR-1016-4	6.476	5.466	79557	34346	62.750	58.578
7)	L1 AR-1016-5	6.791	5.694	70783	41704	56.617	54.286
31)	L7 AR-1260-1	7.967	6.791	138210	78384	66.239	58.822
32)	L7 AR-1260-2	8.233	6.990	181837	95407	70.161m	59.335
33)	L7 AR-1260-3	8.599	7.144	122308	113587	63.015	72.479
34)	L7 AR-1260-4	8.830	7.627	158552	75421	68.447	60.659m
35)	L7 AR-1260-5	9.158	7.877	282003	175177	64.234	56.109

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070621\
Data File : PP037023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jul 2021 17:41
Operator : DD\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

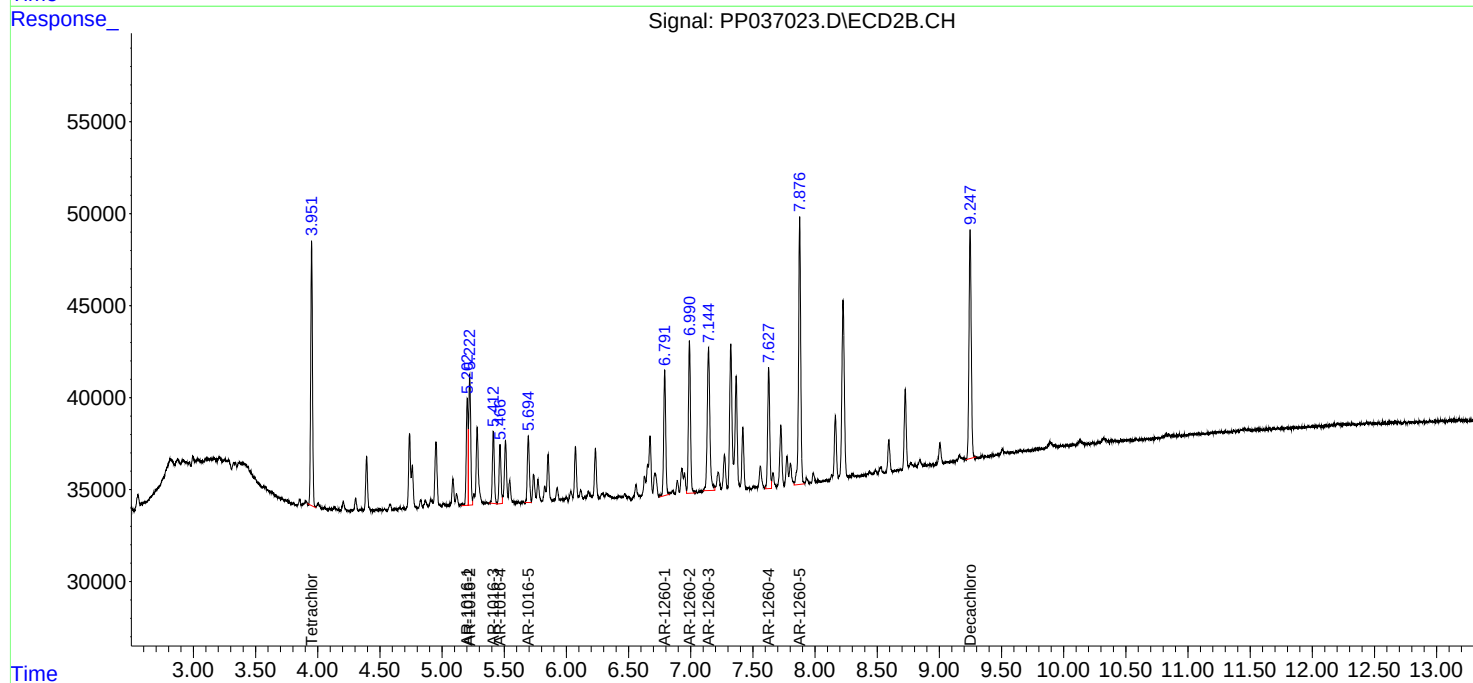
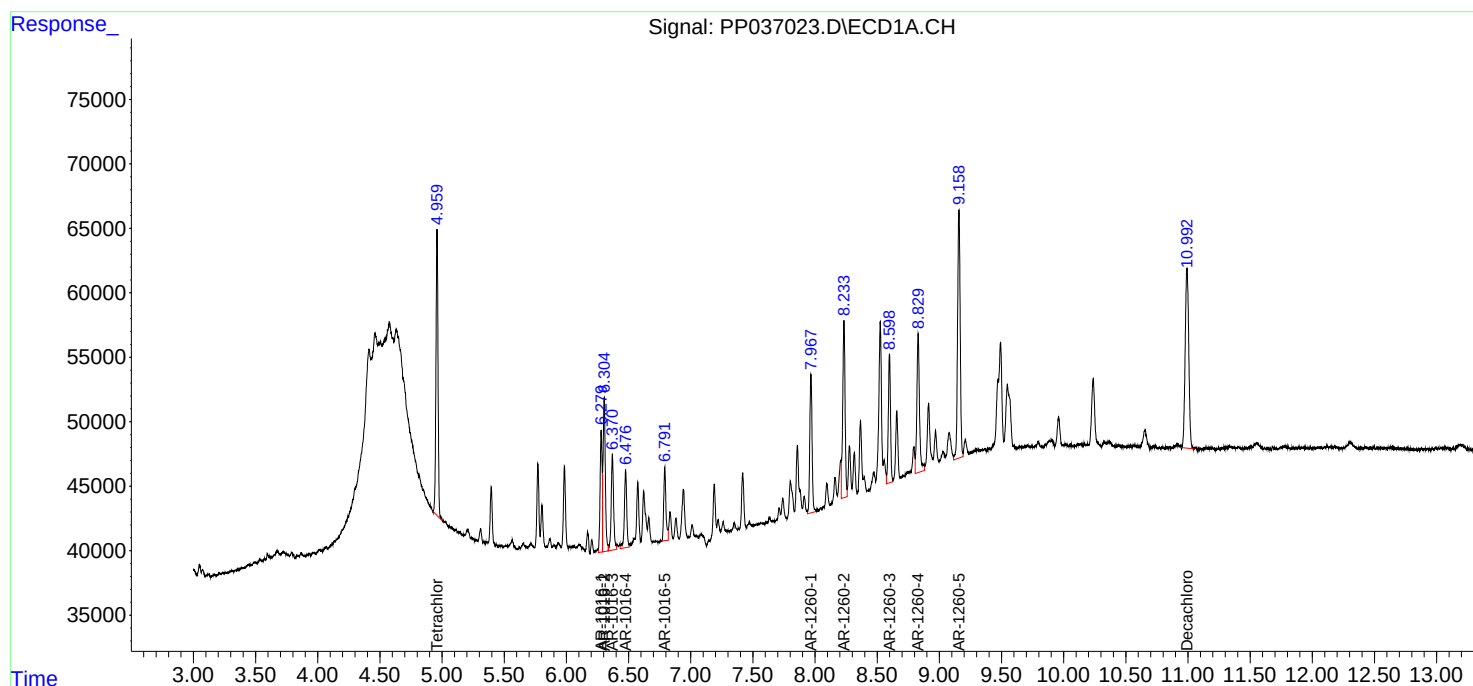
Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

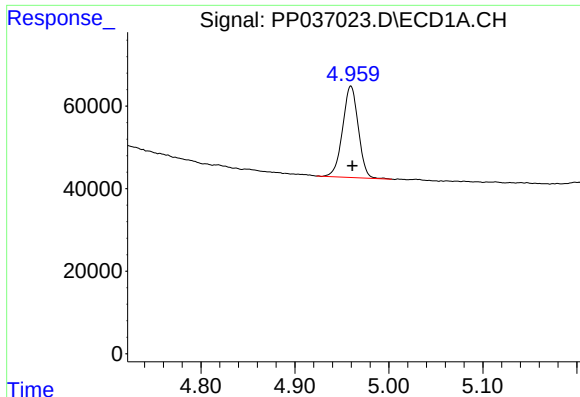
Manual Integrations
APPROVED

mohammad
7/7/2021 11:32:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 06:52:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 06:45:33 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





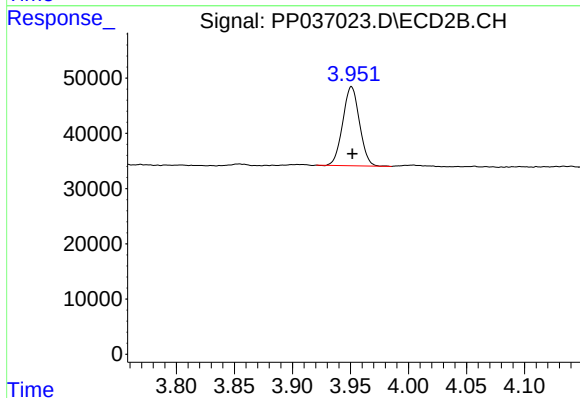
#1 Tetrachloro-m-xylene

R.T.: 4.960 min
Delta R.T.: -0.001 min
Response: 255984
Conc: 5.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

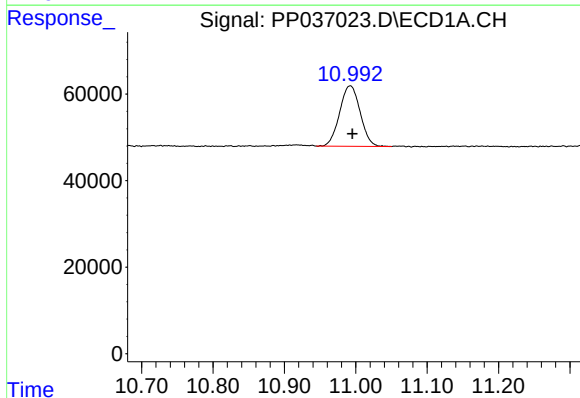
Manual Integrations
APPROVED

mohammad
7/7/2021 11:32:01 AM



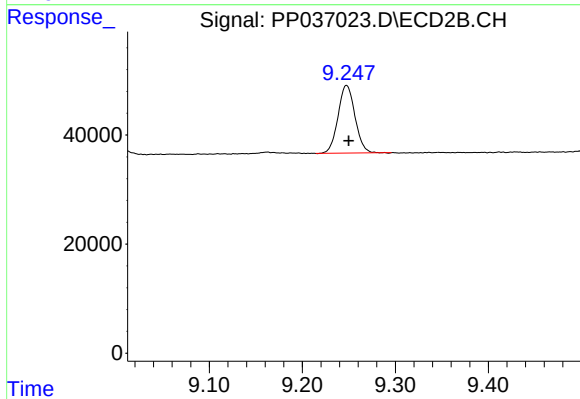
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 143816
Conc: 5.31 ng/ml



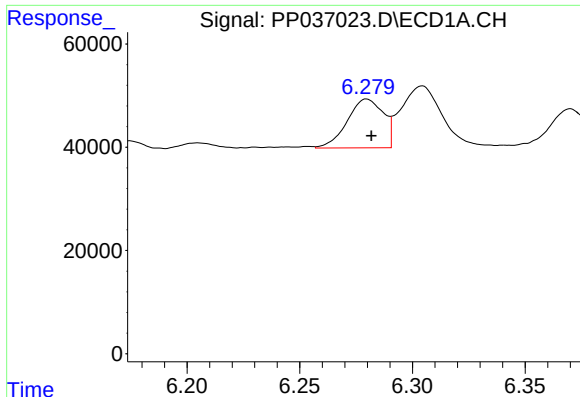
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: -0.003 min
Response: 278782
Conc: 6.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.248 min
Delta R.T.: -0.002 min
Response: 156963
Conc: 5.78 ng/ml



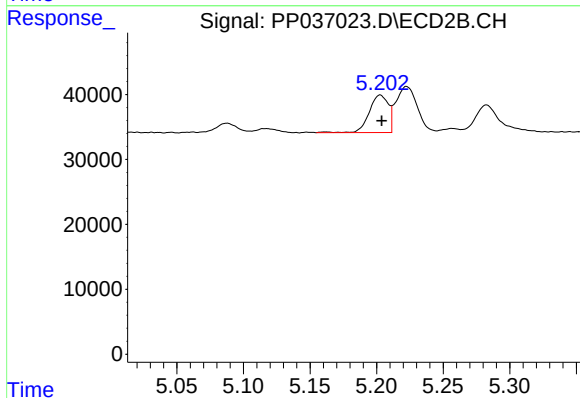
#3 AR-1016-1

R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 105169
Conc: 63.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

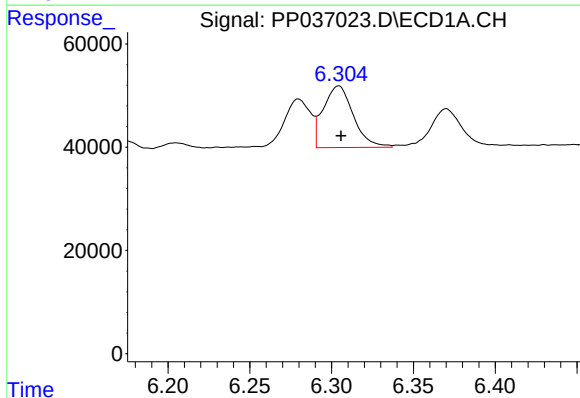
Manual Integrations
APPROVED

mohammad
7/7/2021 11:32:01 AM



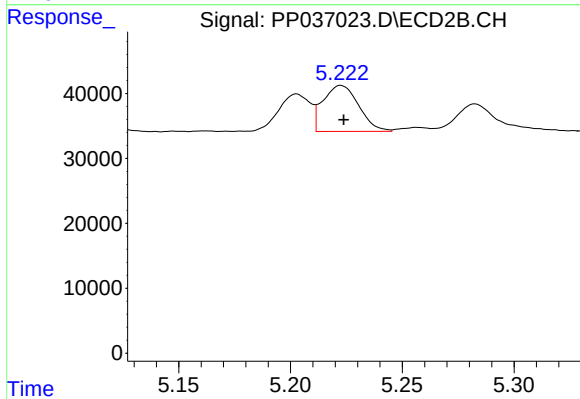
#3 AR-1016-1

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 57798
Conc: 57.45 ng/ml



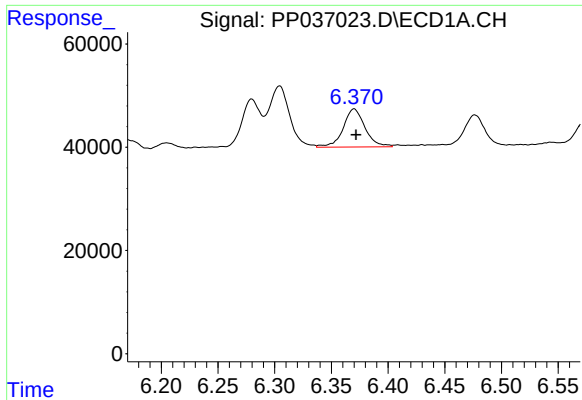
#4 AR-1016-2

R.T.: 6.304 min
Delta R.T.: -0.001 min
Response: 152676
Conc: 63.97 ng/ml



#4 AR-1016-2

R.T.: 5.222 min
Delta R.T.: -0.001 min
Response: 78853
Conc: 56.20 ng/ml



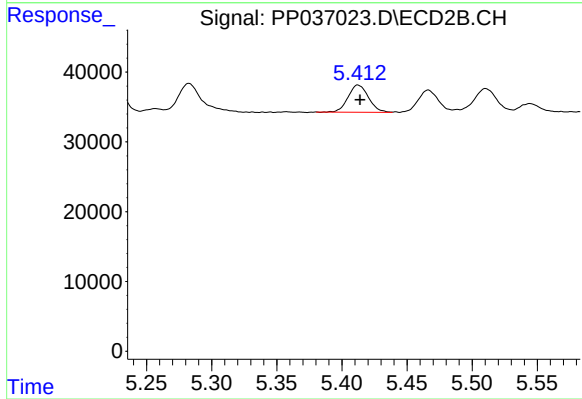
#5 AR-1016-3

R.T.: 6.370 min
Delta R.T.: -0.002 min
Response: 99418
Conc: 65.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

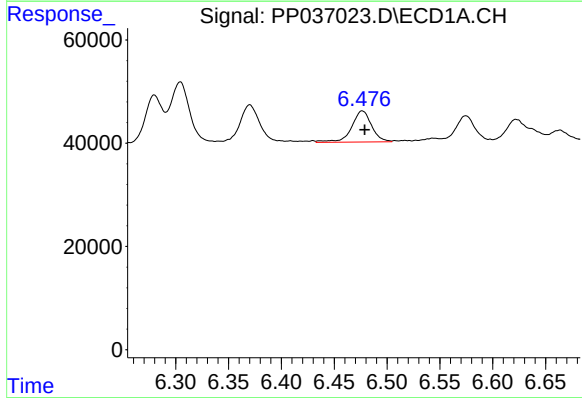
Manual Integrations
APPROVED

mohammad
7/7/2021 11:32:01 AM



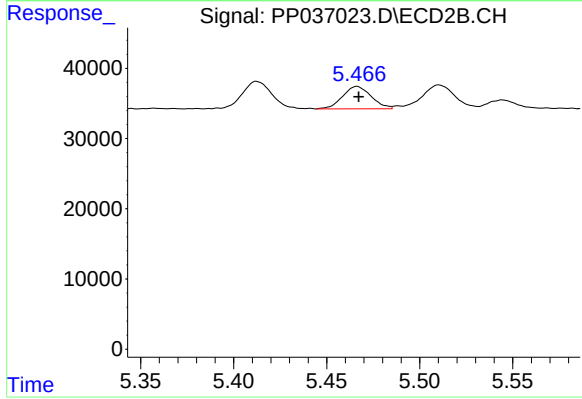
#5 AR-1016-3

R.T.: 5.412 min
Delta R.T.: -0.002 min
Response: 42609
Conc: 55.19 ng/ml



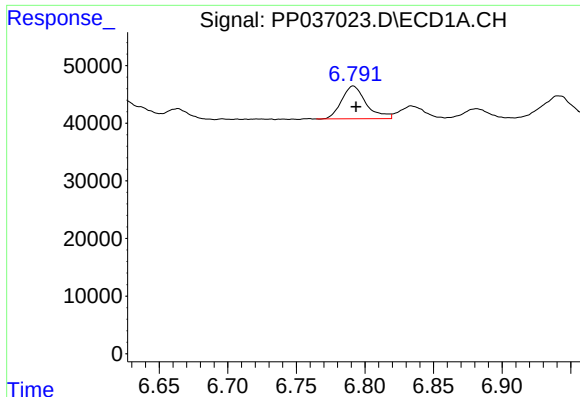
#6 AR-1016-4

R.T.: 6.476 min
Delta R.T.: -0.002 min
Response: 79557
Conc: 62.75 ng/ml



#6 AR-1016-4

R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 34346
Conc: 58.58 ng/ml



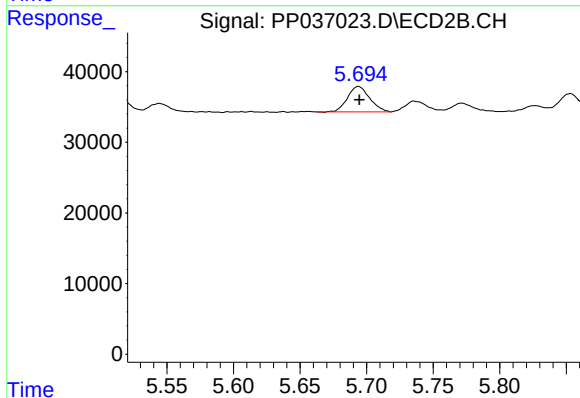
#7 AR-1016-5

R.T.: 6.791 min
Delta R.T.: -0.002 min
Response: 70783
Conc: 56.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

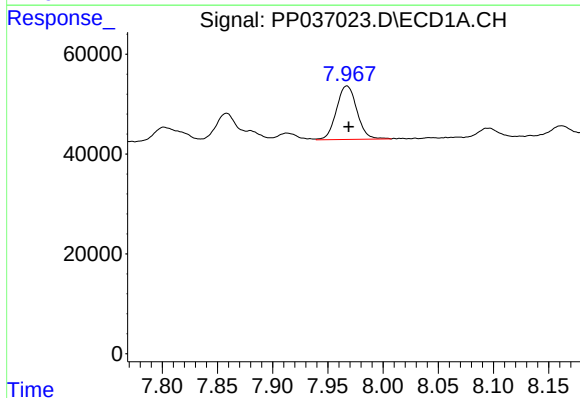
Manual Integrations
APPROVED

mohammad
7/7/2021 11:32:01 AM



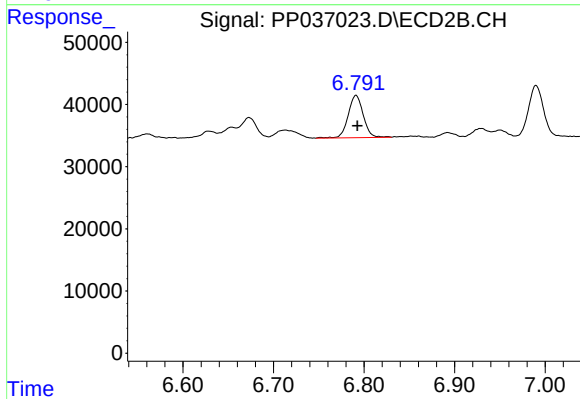
#7 AR-1016-5

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 41704
Conc: 54.29 ng/ml



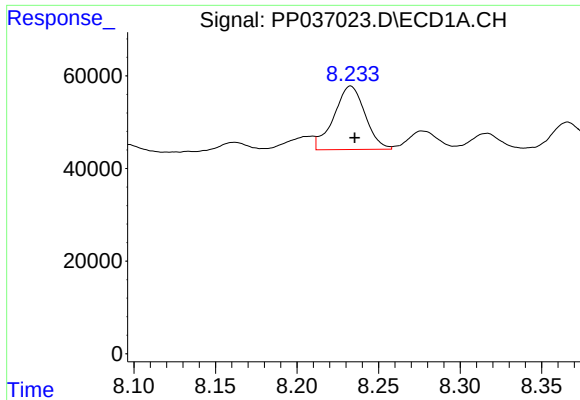
#31 AR-1260-1

R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 138210
Conc: 66.24 ng/ml



#31 AR-1260-1

R.T.: 6.791 min
Delta R.T.: -0.002 min
Response: 78384
Conc: 58.82 ng/ml



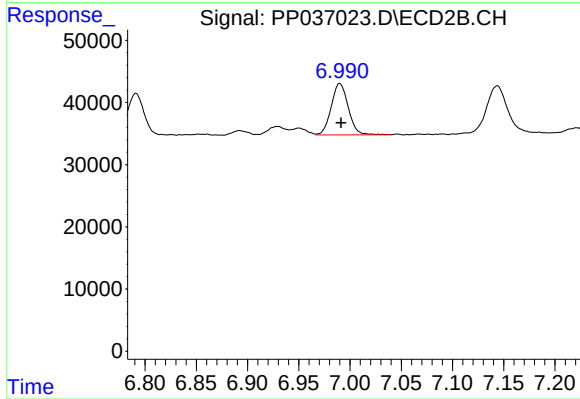
#32 AR-1260-2

R.T.: 8.233 min
Delta R.T.: -0.003 min
Response: 181837
Conc: 70.16 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

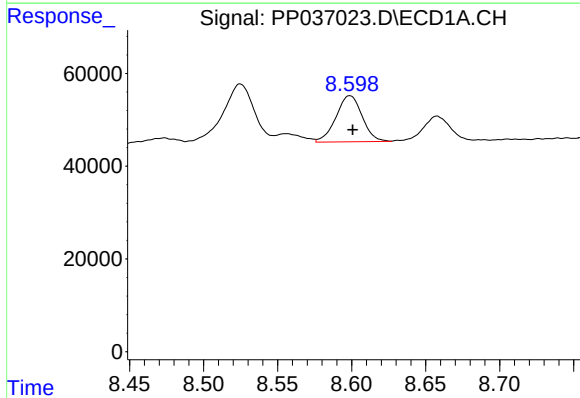
Manual Integrations
APPROVED

mohammad
7/7/2021 11:32:01 AM



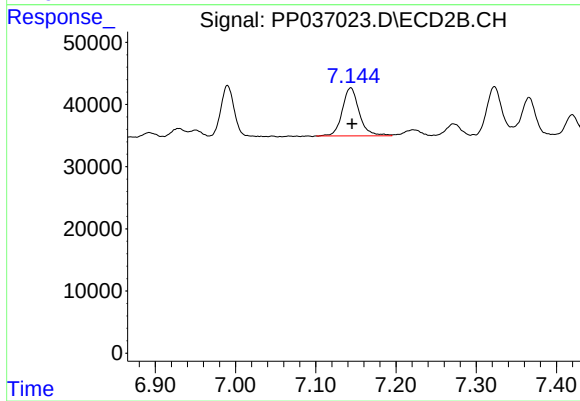
#32 AR-1260-2

R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 95407
Conc: 59.33 ng/ml



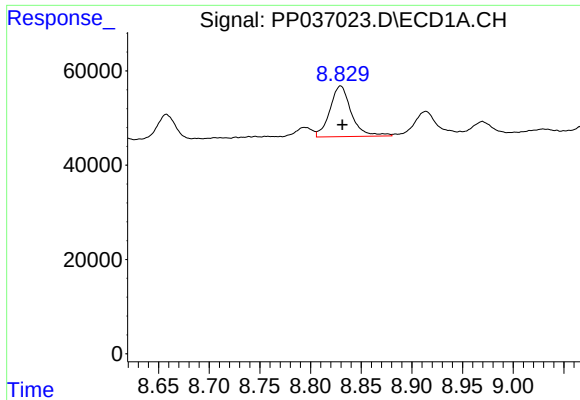
#33 AR-1260-3

R.T.: 8.599 min
Delta R.T.: -0.002 min
Response: 122308
Conc: 63.02 ng/ml



#33 AR-1260-3

R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 113587
Conc: 72.48 ng/ml



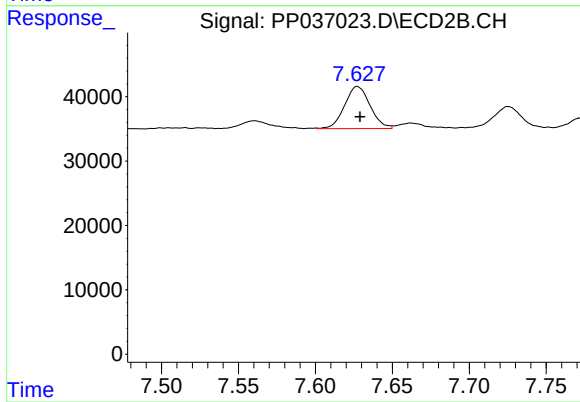
#34 AR-1260-4

R.T.: 8.830 min
Delta R.T.: -0.002 min
Response: 158552
Conc: 68.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

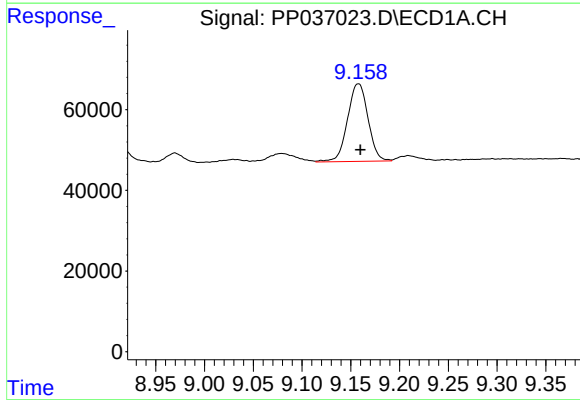
Manual Integrations
APPROVED

mohammad
7/7/2021 11:32:01 AM



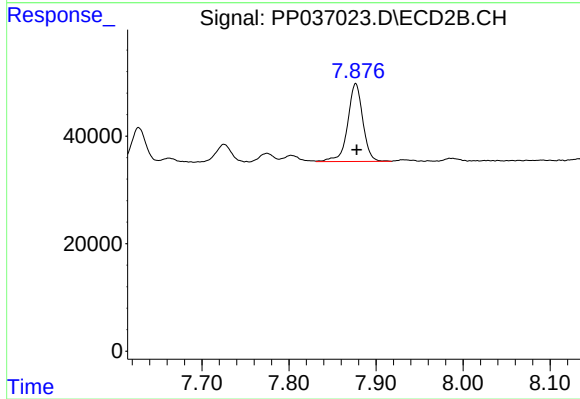
#34 AR-1260-4

R.T.: 7.627 min
Delta R.T.: -0.002 min
Response: 75421
Conc: 60.66 ng/ml m



#35 AR-1260-5

R.T.: 9.158 min
Delta R.T.: -0.002 min
Response: 282003
Conc: 64.23 ng/ml



#35 AR-1260-5

R.T.: 7.877 min
Delta R.T.: -0.001 min
Response: 175177
Conc: 56.11 ng/ml