

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
 Data File : PP038154.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2021 18:11
 Operator : AJ\MA
 Sample : M3318-03MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 20210586-COM-9MS

Manual Integrations
 APPROVED

mohammad
 8/10/2021 4:38:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 00:53:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.893	3.879	886649	530969	19.951	20.616
2)	SA Decachlor...	10.882	9.145	398059	471810	17.498	18.236
Target Compounds							
3)	L1 AR-1016-1	6.210	5.123	606647	442518	408.491m	458.142m
4)	L1 AR-1016-2	6.234	5.143	884944	618795	415.521m	461.893
5)	L1 AR-1016-3	6.300	5.332	531419	349895	399.894m	475.577m
6)	L1 AR-1016-4	6.407	5.386	444753	262771	409.638	462.591m
7)	L1 AR-1016-5	6.721	5.613	430644	323347	429.430	421.393m
31)	L7 AR-1260-1	7.898	6.707	643106	598574	448.101	459.733
32)	L7 AR-1260-2	8.164	6.906	753022	714760	437.384	459.379
33)	L7 AR-1260-3	8.529	7.058	442520	678250	370.426	445.569
34)	L7 AR-1260-4	8.760	7.541	554085	492061	389.023	402.211
35)	L7 AR-1260-5	9.083	7.790	1003494	1168854	377.954	400.235

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
Data File : PP038154.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Aug 2021 18:11
Operator : AJ\MA
Sample : M3318-03MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

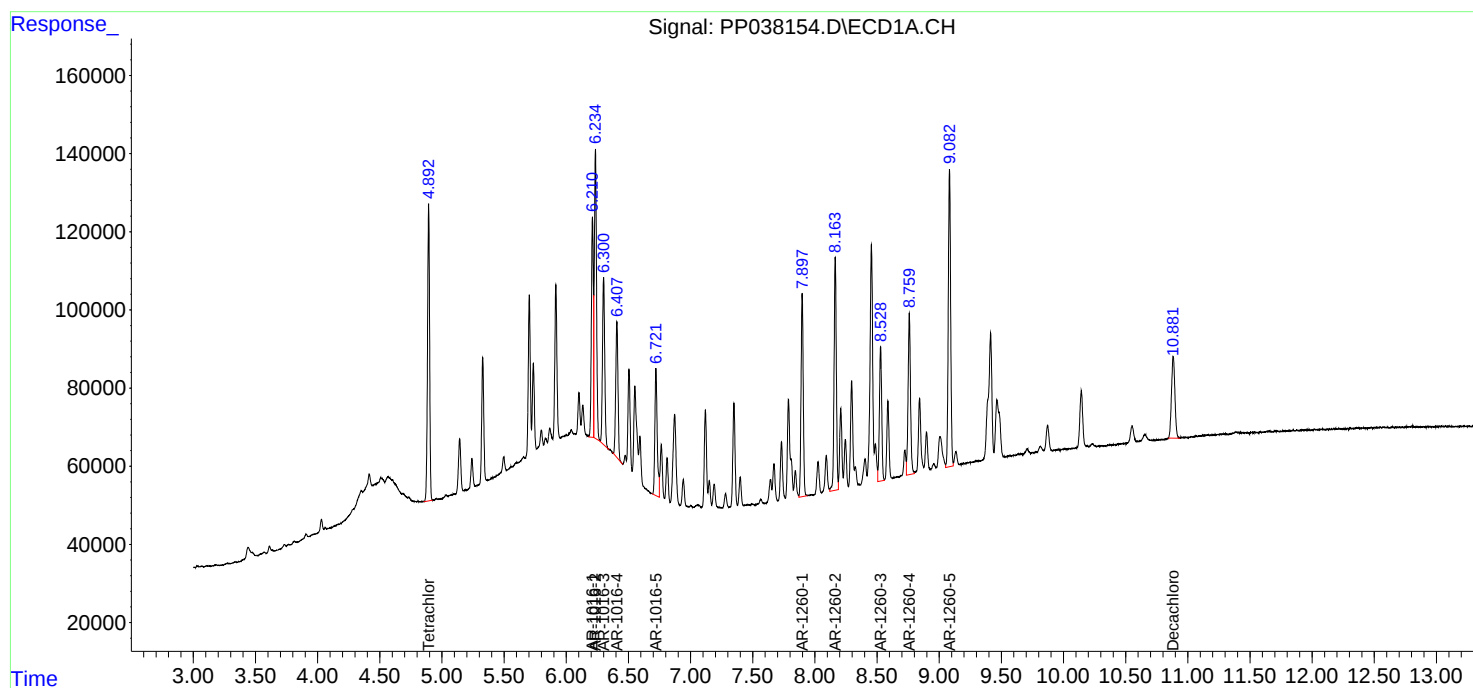
Instrument :
ECD_P
ClientSampleId :
20210586-COM-9MS

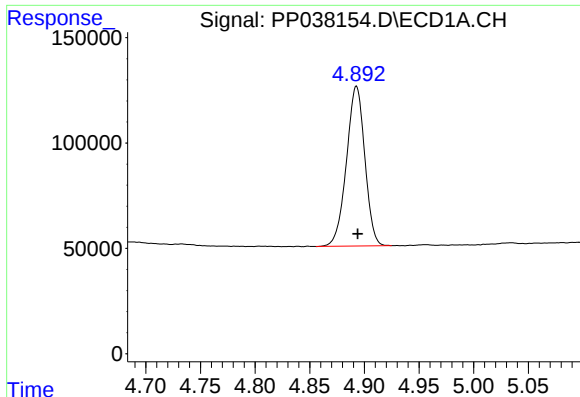
Manual Integrations
APPROVED

mohammad
8/10/2021 4:38:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 00:53:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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





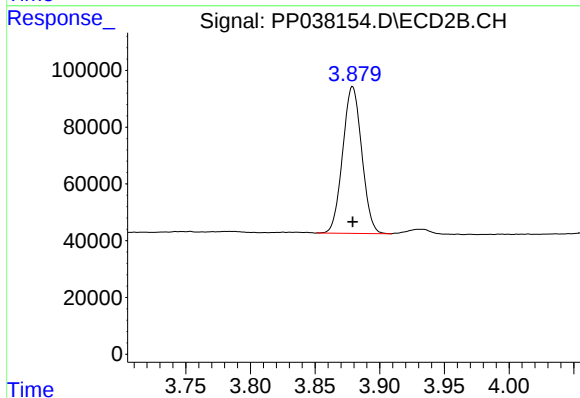
#1 Tetrachloro-m-xylene

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 886649
Conc: 19.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9MS

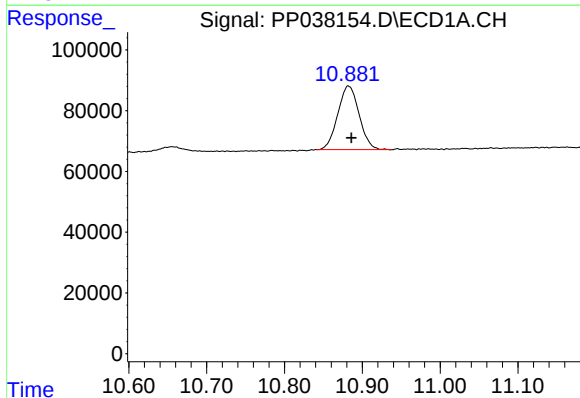
Manual Integrations
APPROVED

mohammad
8/10/2021 4:38:52 PM



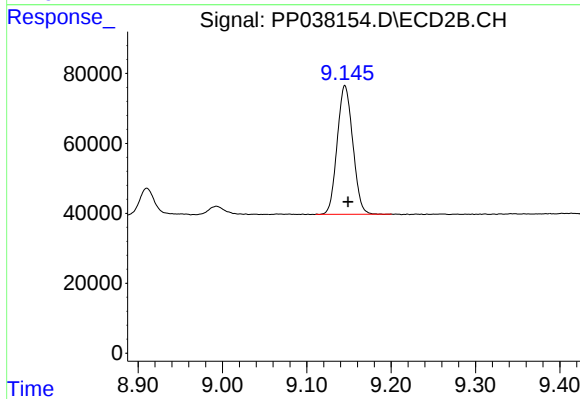
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 530969
Conc: 20.62 ng/ml



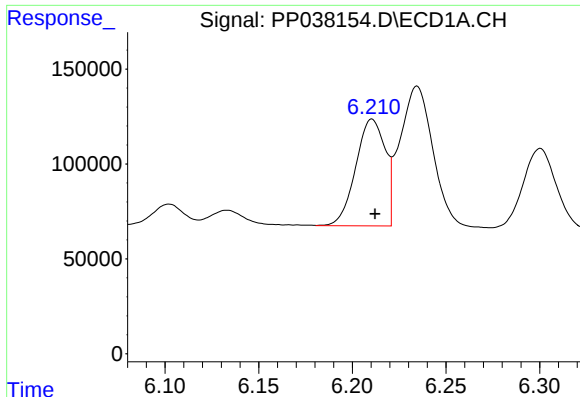
#2 Decachlorobiphenyl

R.T.: 10.882 min
Delta R.T.: -0.004 min
Response: 398059
Conc: 17.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.145 min
Delta R.T.: -0.004 min
Response: 471810
Conc: 18.24 ng/ml



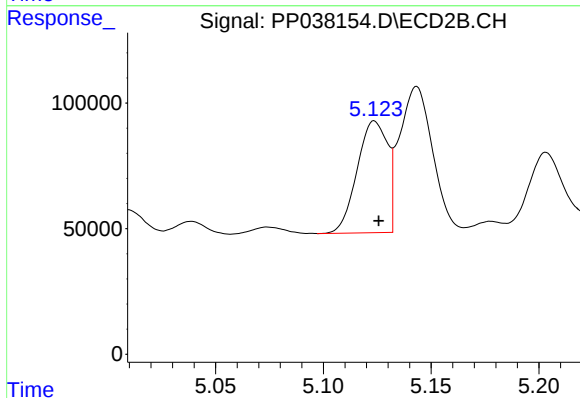
#3 AR-1016-1

R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 606647
Conc: 408.49 ng/ml m

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9MS

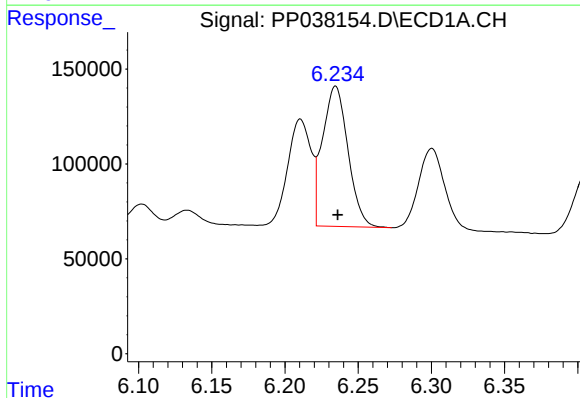
Manual Integrations
APPROVED

mohammad
8/10/2021 4:38:52 PM



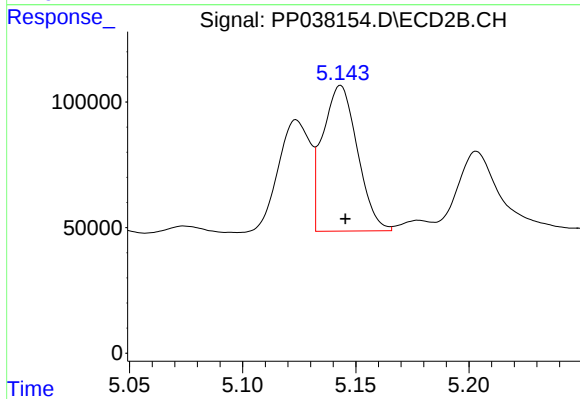
#3 AR-1016-1

R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 442518
Conc: 458.14 ng/ml m



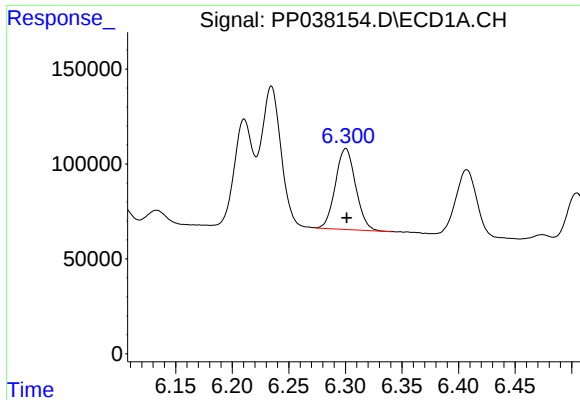
#4 AR-1016-2

R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 884944
Conc: 415.52 ng/ml m



#4 AR-1016-2

R.T.: 5.143 min
Delta R.T.: -0.002 min
Response: 618795
Conc: 461.89 ng/ml



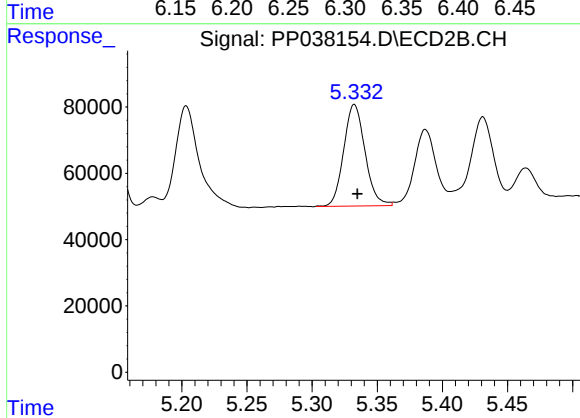
#5 AR-1016-3

R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 531419
Conc: 399.89 ng/ml m

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9MS

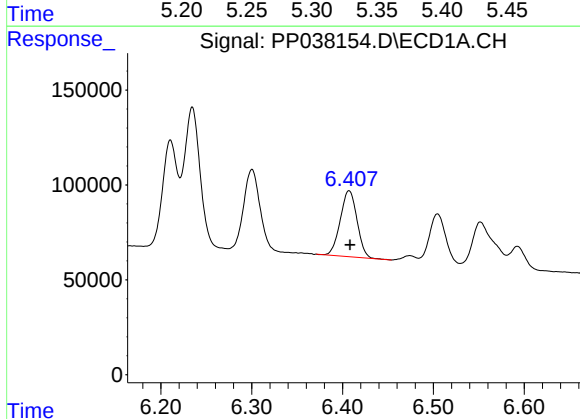
Manual Integrations
APPROVED

mohammad
8/10/2021 4:38:52 PM



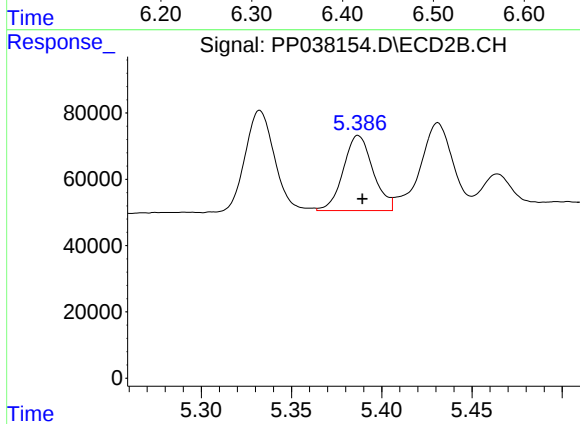
#5 AR-1016-3

R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 349895
Conc: 475.58 ng/ml m



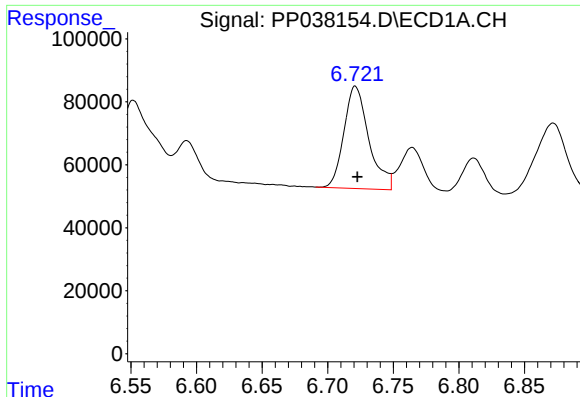
#6 AR-1016-4

R.T.: 6.407 min
Delta R.T.: -0.001 min
Response: 444753
Conc: 409.64 ng/ml



#6 AR-1016-4

R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: 262771
Conc: 462.59 ng/ml m



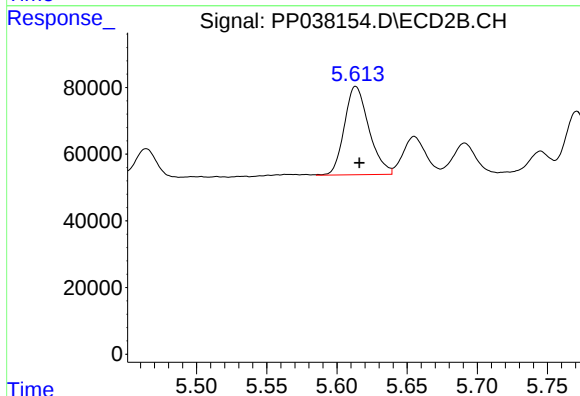
#7 AR-1016-5

R.T.: 6.721 min
Delta R.T.: -0.002 min
Response: 430644
Conc: 429.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9MS

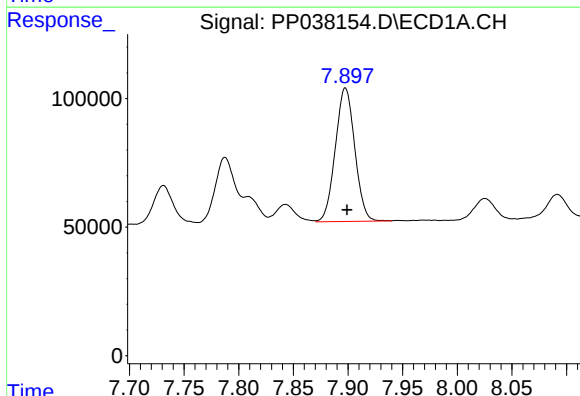
Manual Integrations
APPROVED

mohammad
8/10/2021 4:38:52 PM



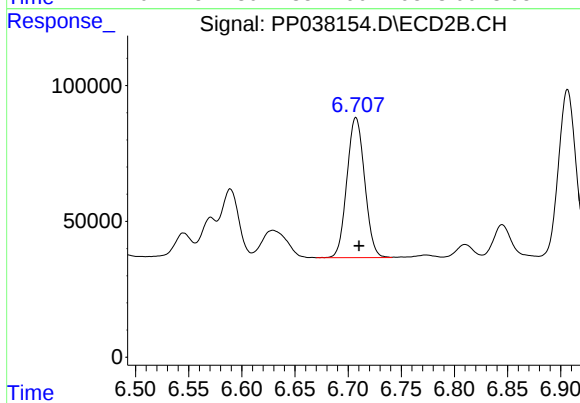
#7 AR-1016-5

R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 323347
Conc: 421.39 ng/ml m



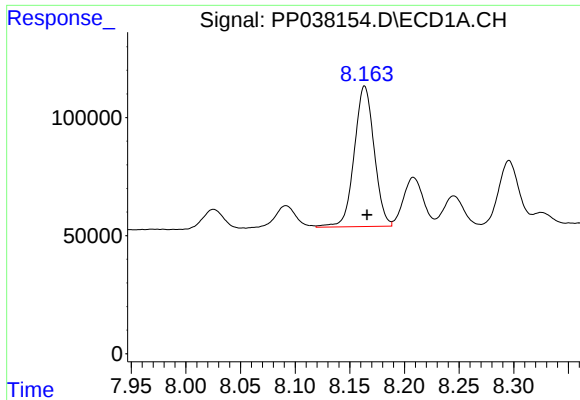
#31 AR-1260-1

R.T.: 7.898 min
Delta R.T.: -0.001 min
Response: 643106
Conc: 448.10 ng/ml



#31 AR-1260-1

R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 598574
Conc: 459.73 ng/ml



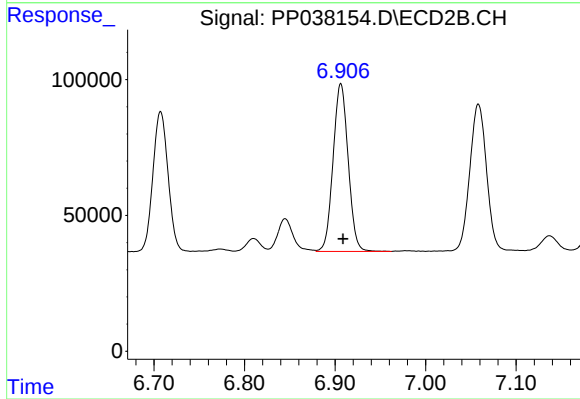
#32 AR-1260-2

R.T.: 8.164 min
Delta R.T.: -0.002 min
Response: 753022
Conc: 437.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9MS

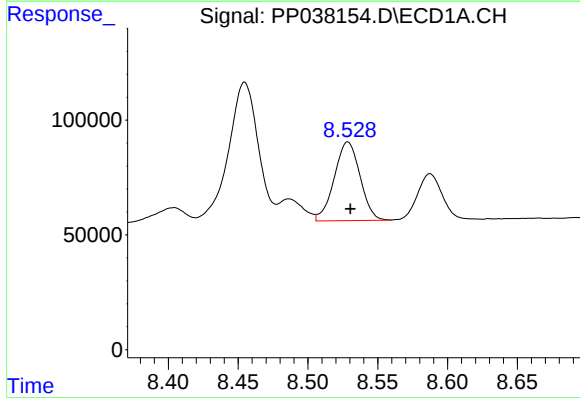
Manual Integrations
APPROVED

mohammad
8/10/2021 4:38:52 PM



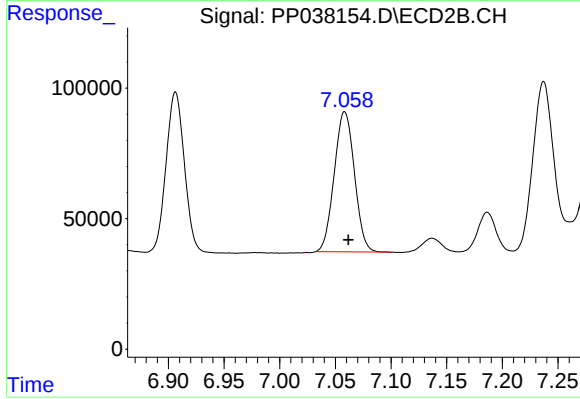
#32 AR-1260-2

R.T.: 6.906 min
Delta R.T.: -0.002 min
Response: 714760
Conc: 459.38 ng/ml



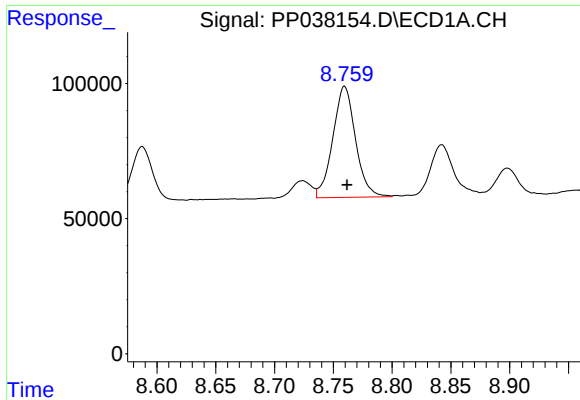
#33 AR-1260-3

R.T.: 8.529 min
Delta R.T.: -0.002 min
Response: 442520
Conc: 370.43 ng/ml



#33 AR-1260-3

R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 678250
Conc: 445.57 ng/ml



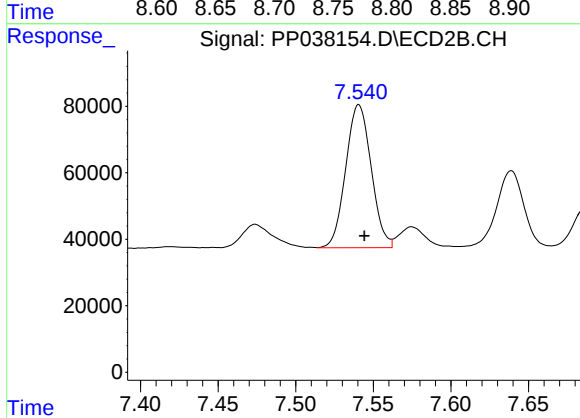
#34 AR-1260-4

R.T.: 8.760 min
Delta R.T.: -0.002 min
Response: 554085
Conc: 389.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9MS

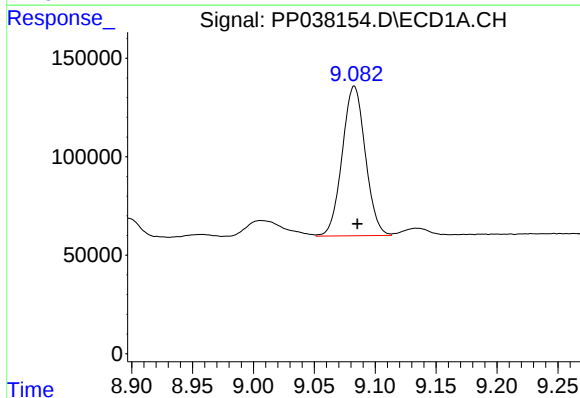
Manual Integrations
APPROVED

mohammad
8/10/2021 4:38:52 PM



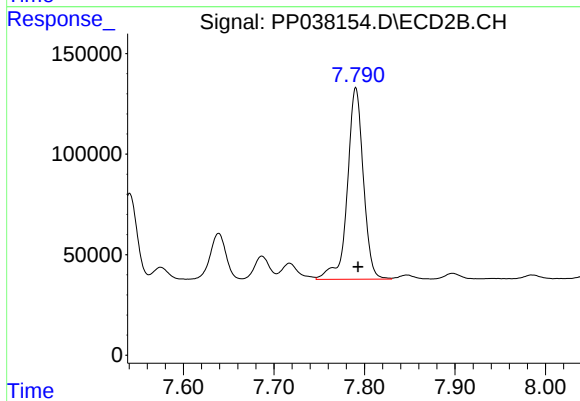
#34 AR-1260-4

R.T.: 7.541 min
Delta R.T.: -0.004 min
Response: 492061
Conc: 402.21 ng/ml



#35 AR-1260-5

R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 1003494
Conc: 377.95 ng/ml



#35 AR-1260-5

R.T.: 7.790 min
Delta R.T.: -0.003 min
Response: 1168854
Conc: 400.24 ng/ml