

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100821\
 Data File : PP039928.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2021 20:02
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 10/12/2021 8:41:11 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 04:59:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 08 04:46:38 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...	4.895	3.984	1616450	859463	53.094	51.414
2) SA Decachlor...	10.915	9.314	1235084	1134451	54.938	50.571
Target Compounds						
3) L1 AR-1016-1	6.219	5.249	546296	345392	530.193	510.576
4) L1 AR-1016-2	6.243	5.270	788913	480078	528.469	518.907
5) L1 AR-1016-3	6.309	5.463	497410	267679	533.920	513.614
6) L1 AR-1016-4	6.416	5.515	408695	218915	533.281	505.638
7) L1 AR-1016-5	6.732	5.744	394961	243147	522.276	463.643
31) L7 AR-1260-1	7.910	6.846	685891	527650	520.329m	502.522
32) L7 AR-1260-2	8.175	7.043	791691	649724	493.531m	514.170
33) L7 AR-1260-3	8.542	7.200	502789	618922	514.872	466.784
34) L7 AR-1260-4	8.773	7.685	582200	476952	522.818	514.068
35) L7 AR-1260-5	9.097	7.933	1089687	1085502	535.073	520.111

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100821\
Data File : PP039928.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2021 20:02
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

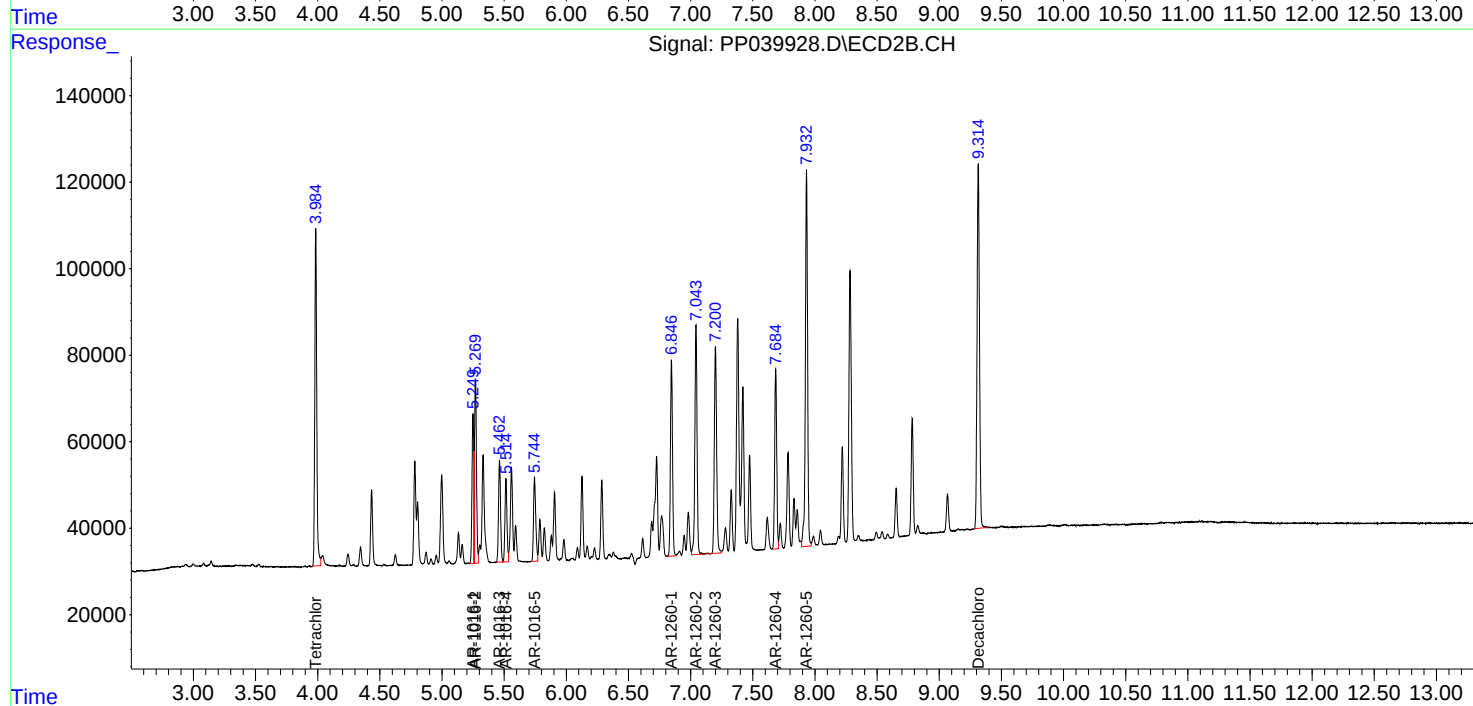
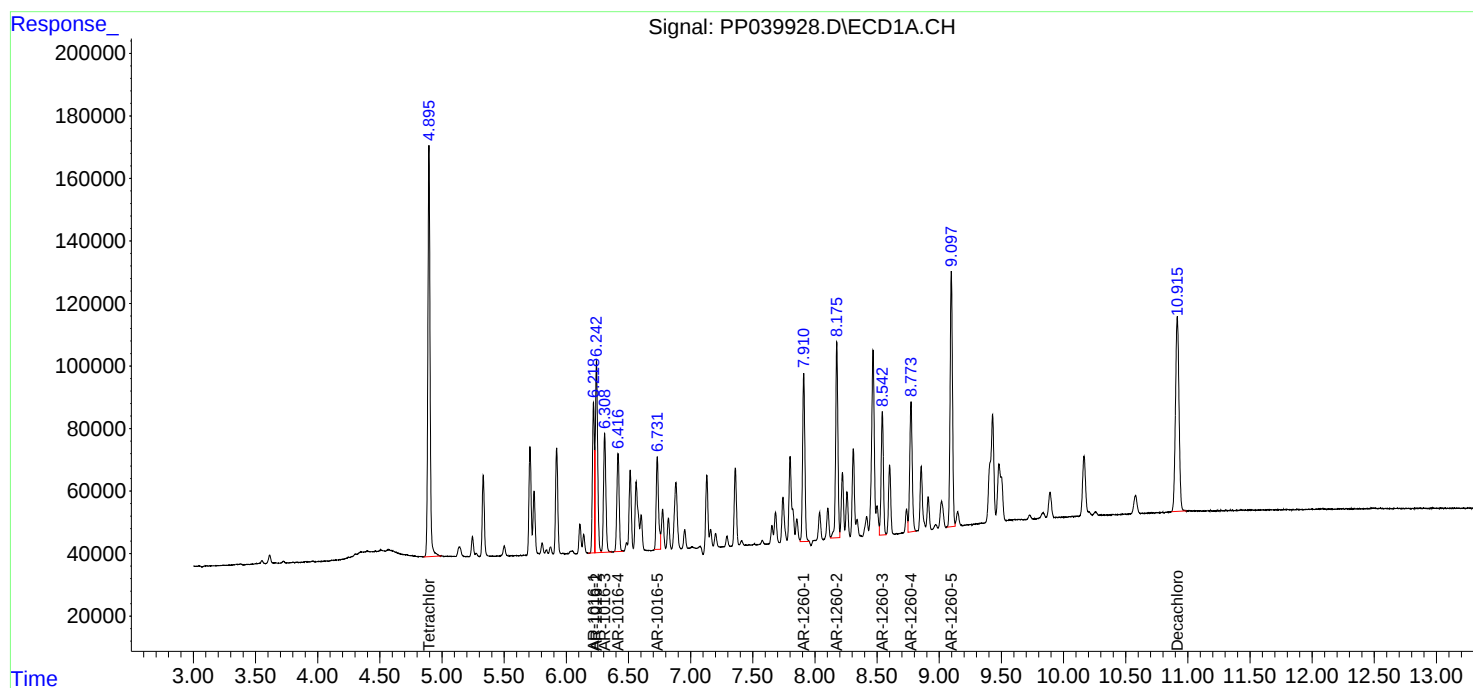
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

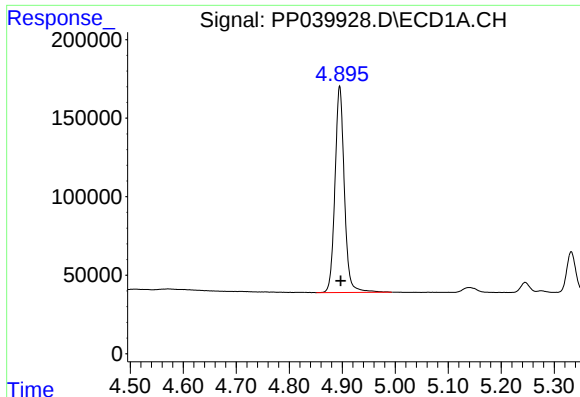
Manual Integrations
APPROVED

mohammad
10/12/2021 8:41:11 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:59:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 08 04:46:38 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





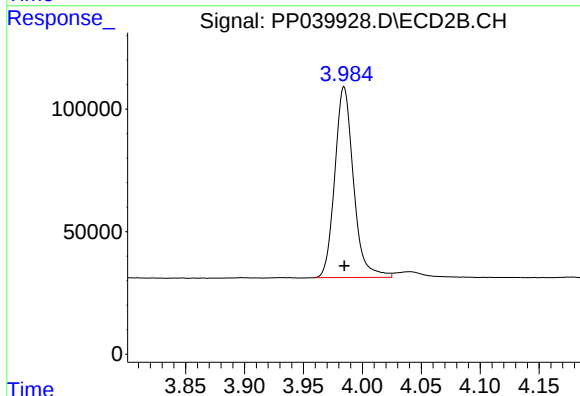
#1 Tetrachloro-m-xylene

R.T.: 4.895 min
Delta R.T.: -0.002 min
Response: 1616450
Conc: 53.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

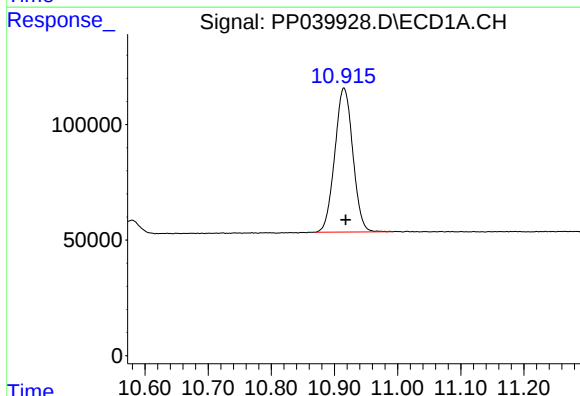
Manual Integrations
APPROVED

mohammad
10/12/2021 8:41:11 AM



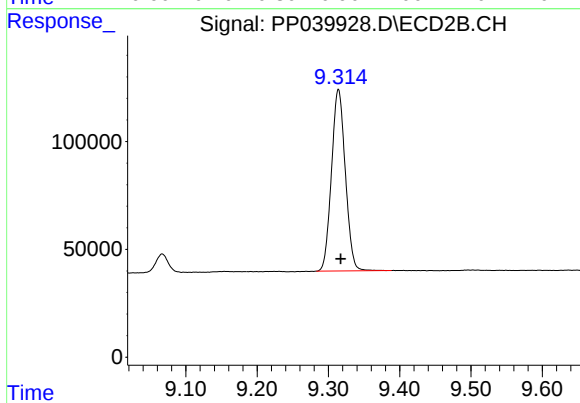
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 859463
Conc: 51.41 ng/ml



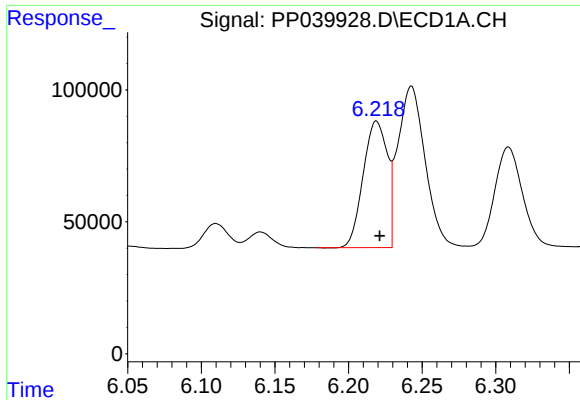
#2 Decachlorobiphenyl

R.T.: 10.915 min
Delta R.T.: -0.003 min
Response: 1235084
Conc: 54.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.314 min
Delta R.T.: -0.003 min
Response: 1134451
Conc: 50.57 ng/ml



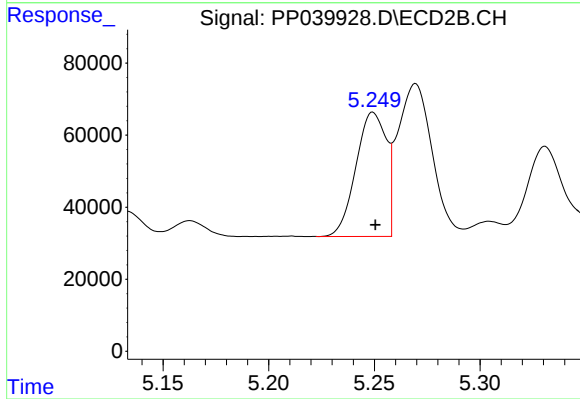
#3 AR-1016-1

R.T.: 6.219 min
Delta R.T.: -0.002 min
Response: 546296
Conc: 530.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

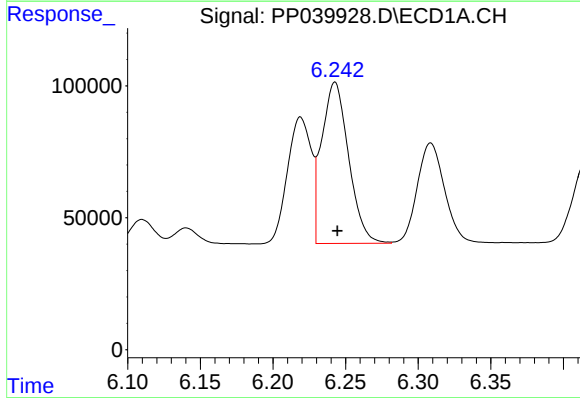
Manual Integrations
APPROVED

mohammad
10/12/2021 8:41:11 AM



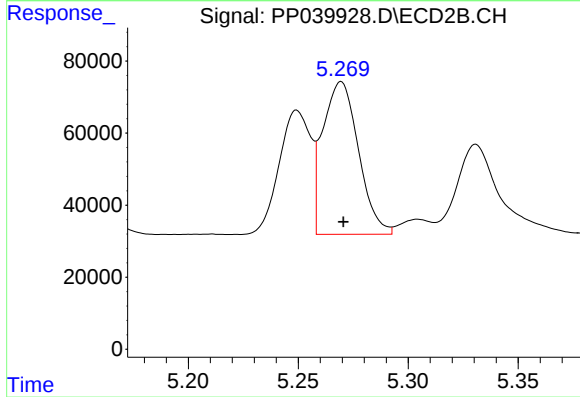
#3 AR-1016-1

R.T.: 5.249 min
Delta R.T.: -0.001 min
Response: 345392
Conc: 510.58 ng/ml



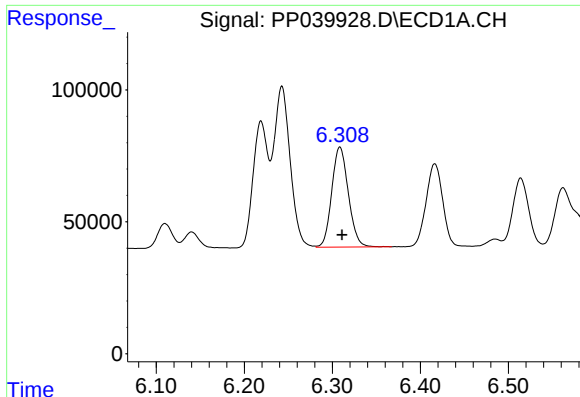
#4 AR-1016-2

R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 788913
Conc: 528.47 ng/ml



#4 AR-1016-2

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 480078
Conc: 518.91 ng/ml



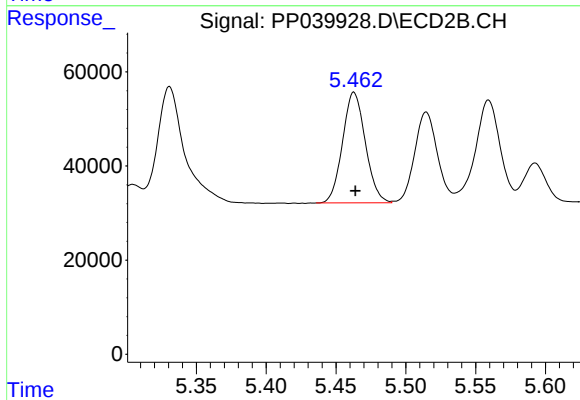
#5 AR-1016-3

R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 497410
Conc: 533.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

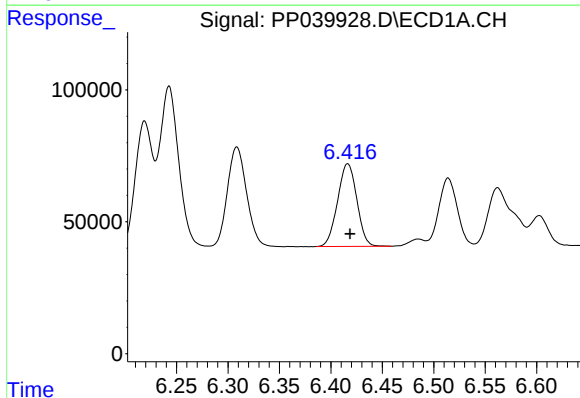
Manual Integrations
APPROVED

mohammad
10/12/2021 8:41:11 AM



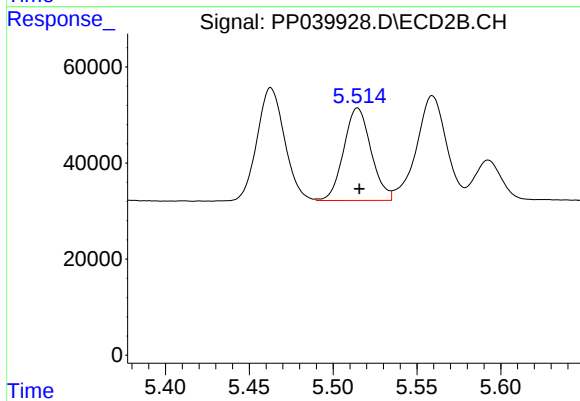
#5 AR-1016-3

R.T.: 5.463 min
Delta R.T.: -0.001 min
Response: 267679
Conc: 513.61 ng/ml



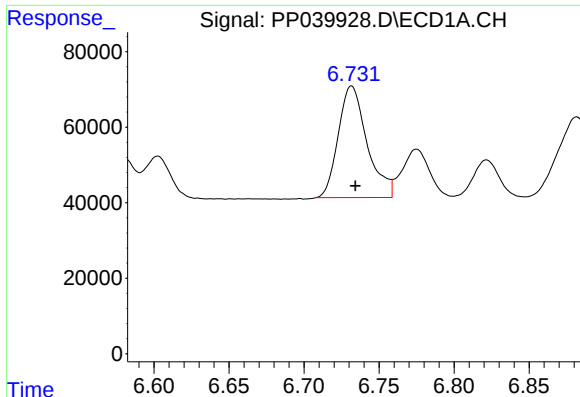
#6 AR-1016-4

R.T.: 6.416 min
Delta R.T.: -0.002 min
Response: 408695
Conc: 533.28 ng/ml



#6 AR-1016-4

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 218915
Conc: 505.64 ng/ml



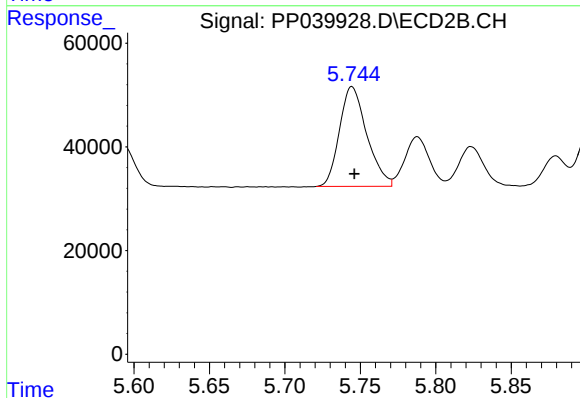
#7 AR-1016-5

R.T.: 6.732 min
Delta R.T.: -0.002 min
Response: 394961
Conc: 522.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

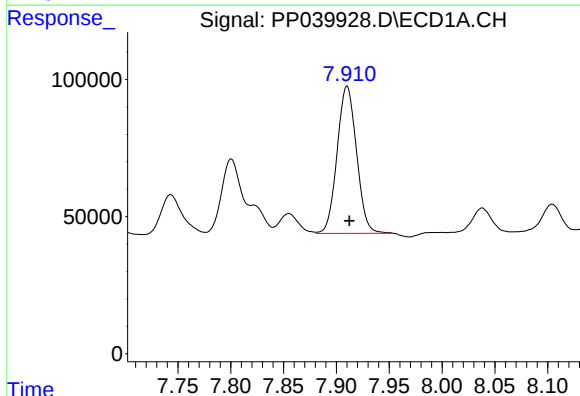
Manual Integrations
APPROVED

mohammad
10/12/2021 8:41:11 AM



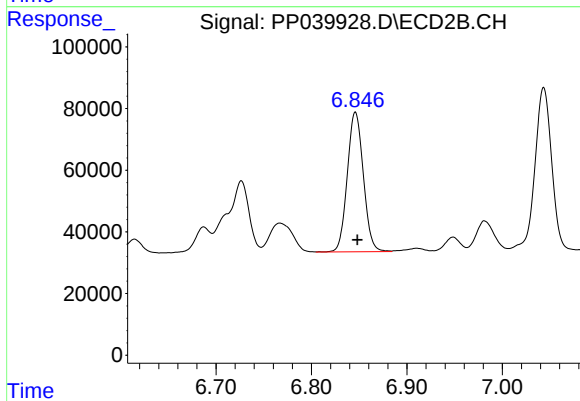
#7 AR-1016-5

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 243147
Conc: 463.64 ng/ml



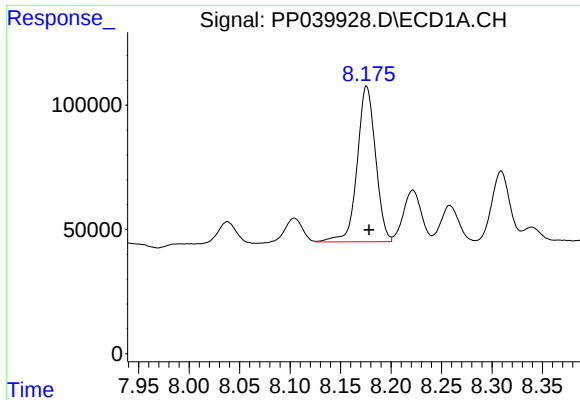
#31 AR-1260-1

R.T.: 7.910 min
Delta R.T.: -0.003 min
Response: 685891
Conc: 520.33 ng/ml m



#31 AR-1260-1

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 527650
Conc: 502.52 ng/ml



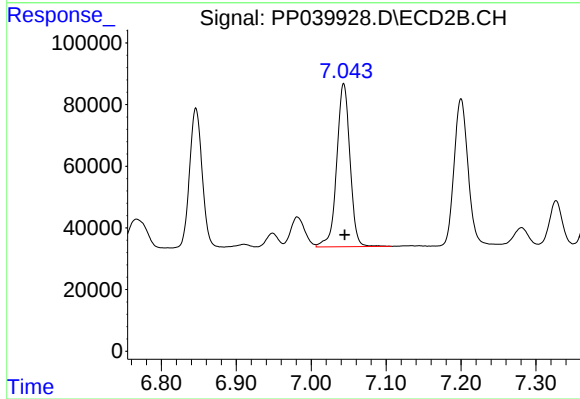
#32 AR-1260-2

R.T.: 8.175 min
Delta R.T.: -0.003 min
Response: 791691
Conc: 493.53 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

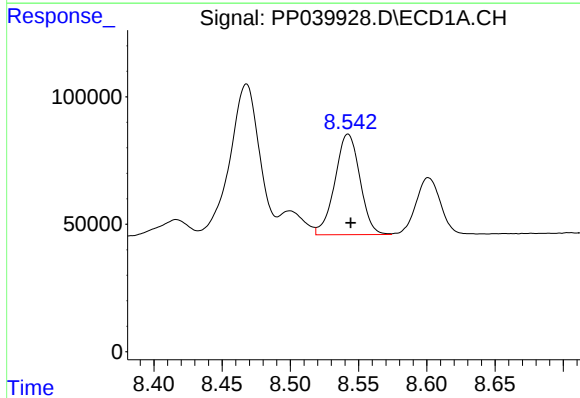
Manual Integrations
APPROVED

mohammad
10/12/2021 8:41:11 AM



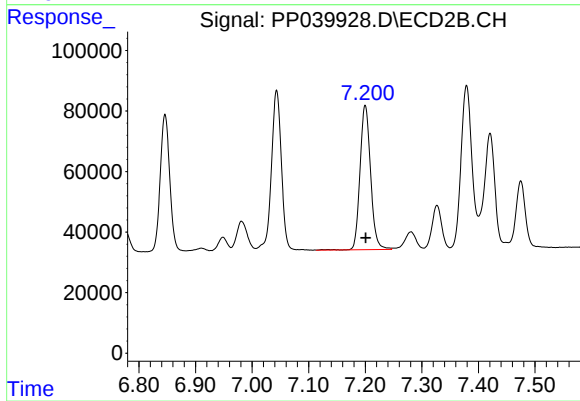
#32 AR-1260-2

R.T.: 7.043 min
Delta R.T.: -0.001 min
Response: 649724
Conc: 514.17 ng/ml



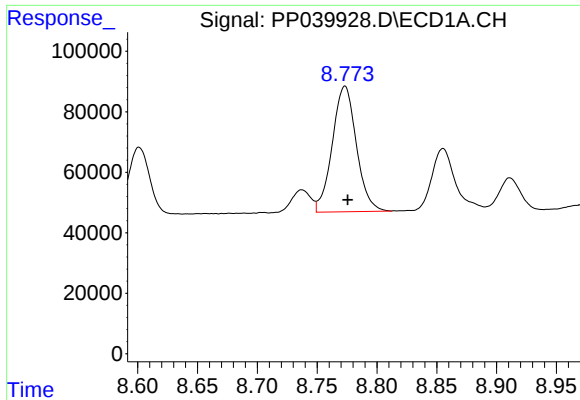
#33 AR-1260-3

R.T.: 8.542 min
Delta R.T.: -0.002 min
Response: 502789
Conc: 514.87 ng/ml



#33 AR-1260-3

R.T.: 7.200 min
Delta R.T.: -0.001 min
Response: 618922
Conc: 466.78 ng/ml



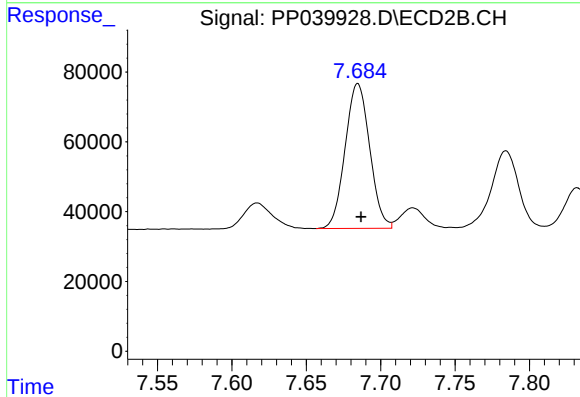
#34 AR-1260-4

R.T.: 8.773 min
Delta R.T.: -0.002 min
Response: 582200
Conc: 522.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

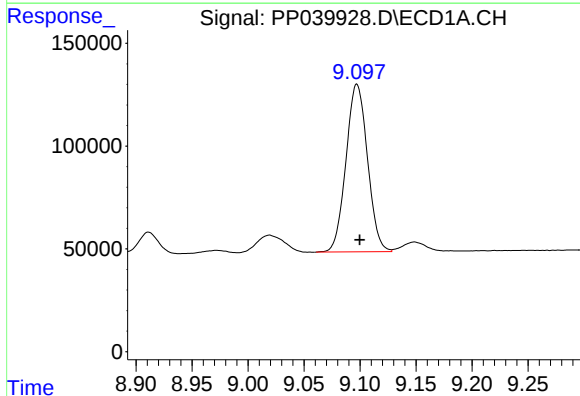
Manual Integrations
APPROVED

mohammad
10/12/2021 8:41:11 AM



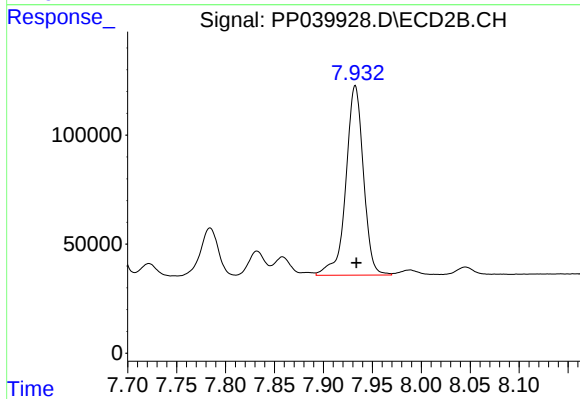
#34 AR-1260-4

R.T.: 7.685 min
Delta R.T.: -0.002 min
Response: 476952
Conc: 514.07 ng/ml



#35 AR-1260-5

R.T.: 9.097 min
Delta R.T.: -0.002 min
Response: 1089687
Conc: 535.07 ng/ml



#35 AR-1260-5

R.T.: 7.933 min
Delta R.T.: -0.001 min
Response: 1085502
Conc: 520.11 ng/ml