

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
 Data File : P0079181.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2021 1:28
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 6/28/2021 9:34:55 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 01:36:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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...	4.321	3.600	4298196	1511420	54.461	50.854
2)	SA Decachlor...	9.920	8.776	3037255	1415264	48.631	47.494
Target Compounds							
3)	L1 AR-1016-1	5.617	4.825	1439647	535144	538.216	498.281
4)	L1 AR-1016-2	5.638	4.843	2162536	801340	529.047	500.146
5)	L1 AR-1016-3	5.703	5.030	1336088	423372	531.884	509.754
6)	L1 AR-1016-4	5.807	5.084	1053625	375831	539.164	508.518
7)	L1 AR-1016-5	6.118	5.306	1064396	446007	535.957	493.956
31)	L7 AR-1260-1	7.277	6.383	1779901	806499	534.214	498.254
32)	L7 AR-1260-2	7.541	6.580	2076821	981081	534.344	506.301
33)	L7 AR-1260-3	7.901	6.730	1602637	900042	529.422	488.828m
34)	L7 AR-1260-4	8.127	7.206	1762874	774123	538.355	508.130
35)	L7 AR-1260-5	8.440	7.454	3272053	1784705	510.951	504.001

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062521\
Data File : PO079181.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2021 1:28
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

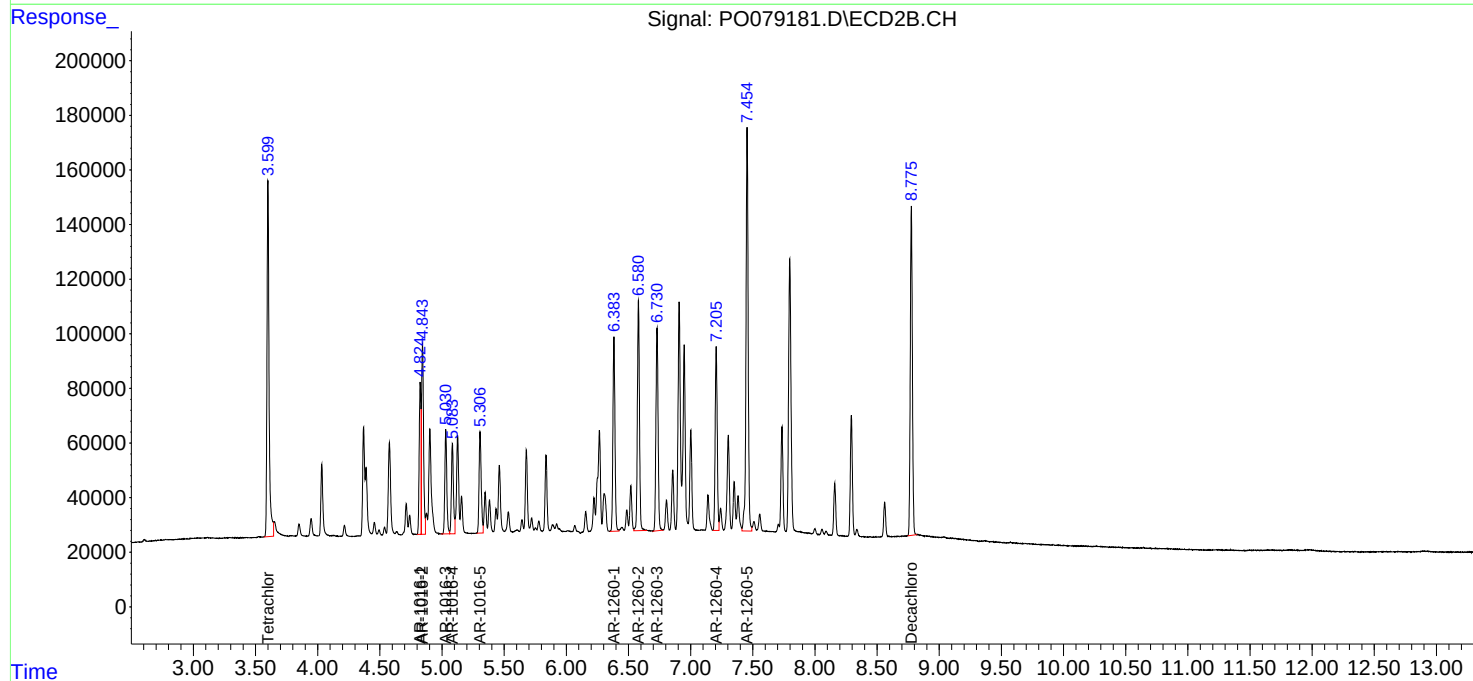
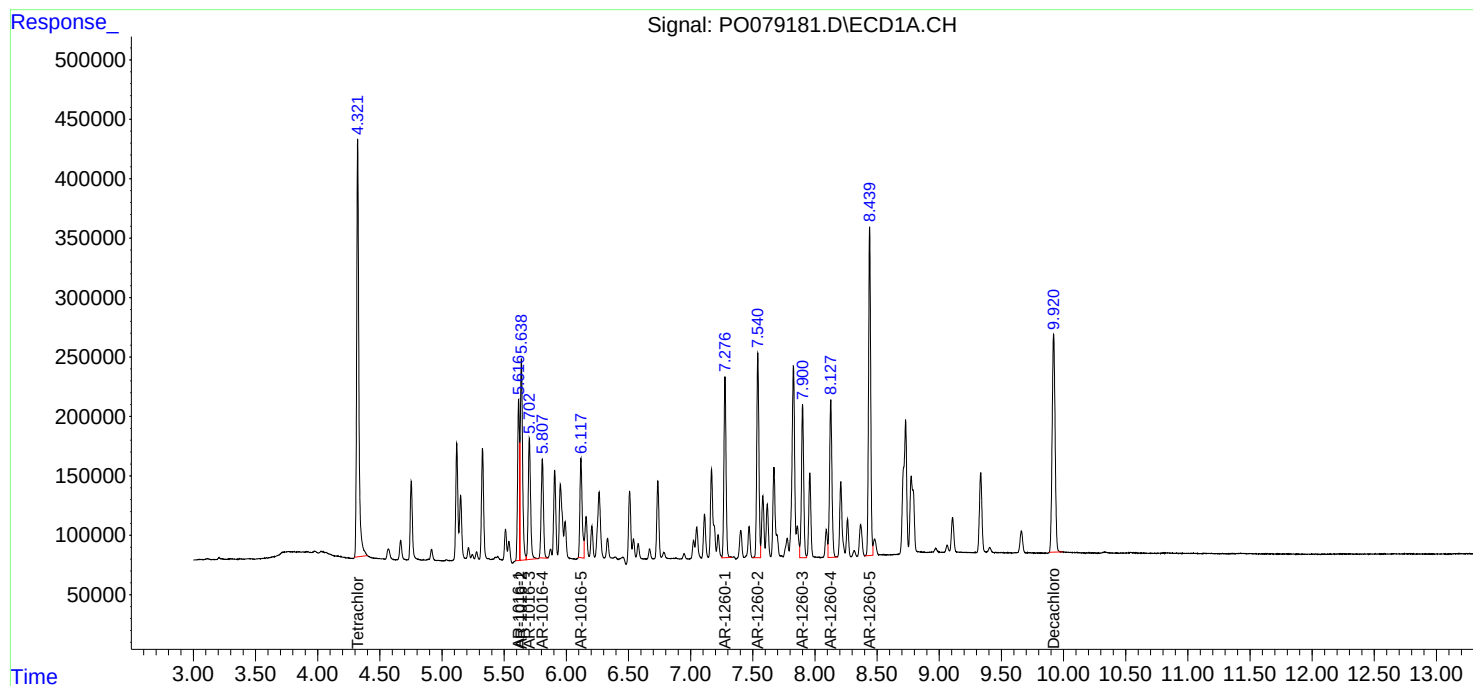
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

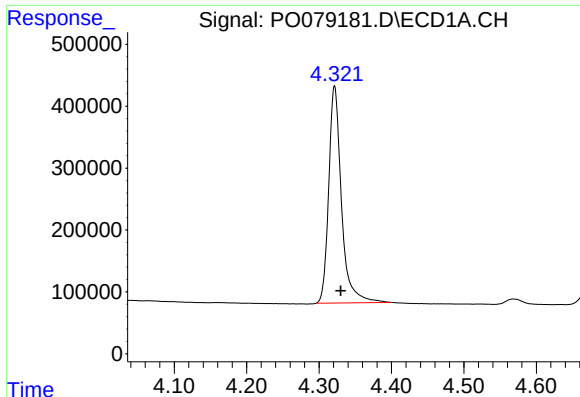
Manual Integrations
APPROVED

mohammad
6/28/2021 9:34:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 01:36:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 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





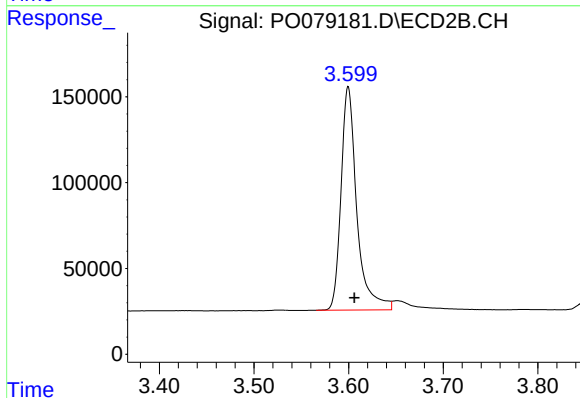
#1 Tetrachloro-m-xylene

R.T.: 4.321 min
Delta R.T.: -0.009 min
Response: 4298196
Conc: 54.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

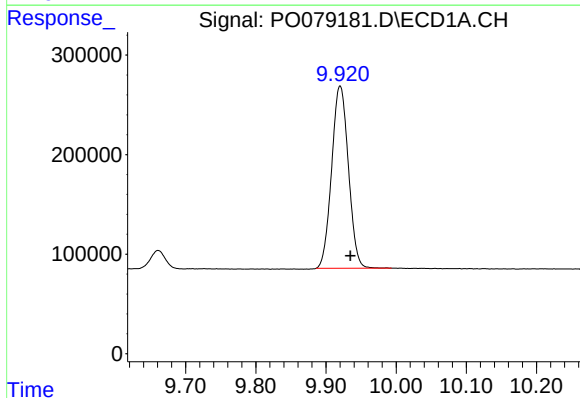
Manual Integrations
APPROVED

mohammad
6/28/2021 9:34:55 AM



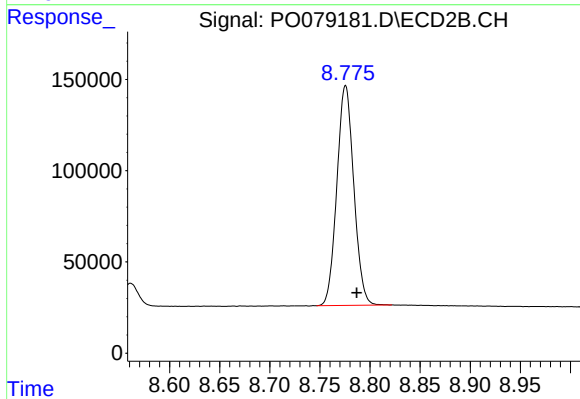
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.006 min
Response: 1511420
Conc: 50.85 ng/ml



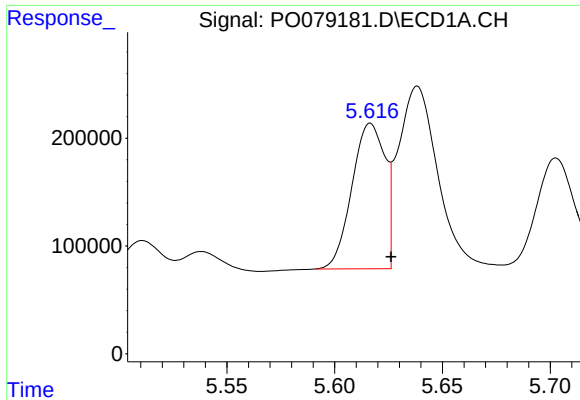
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.015 min
Response: 3037255
Conc: 48.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: -0.011 min
Response: 1415264
Conc: 47.49 ng/ml



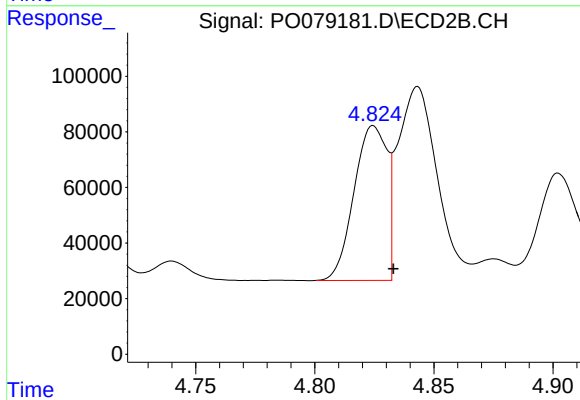
#3 AR-1016-1

R.T.: 5.617 min
Delta R.T.: -0.010 min
Response: 1439647
Conc: 538.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

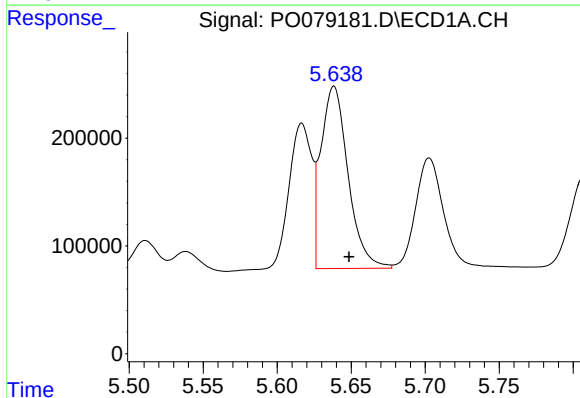
Manual Integrations
APPROVED

mohammad
6/28/2021 9:34:55 AM



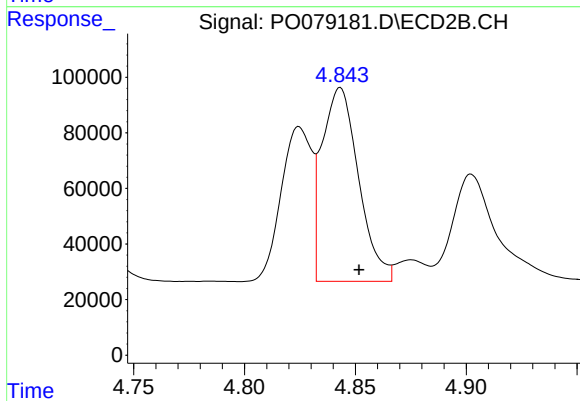
#3 AR-1016-1

R.T.: 4.825 min
Delta R.T.: -0.008 min
Response: 535144
Conc: 498.28 ng/ml



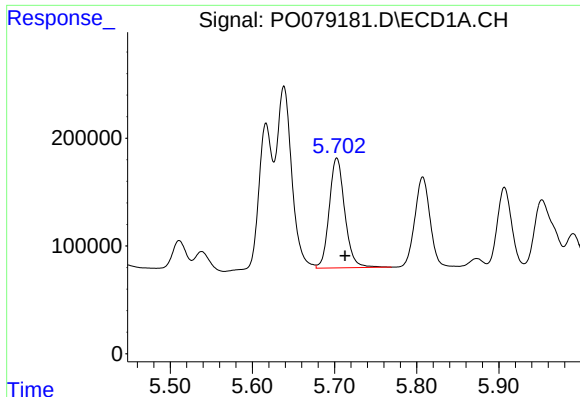
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.010 min
Response: 2162536
Conc: 529.05 ng/ml



#4 AR-1016-2

R.T.: 4.843 min
Delta R.T.: -0.009 min
Response: 801340
Conc: 500.15 ng/ml



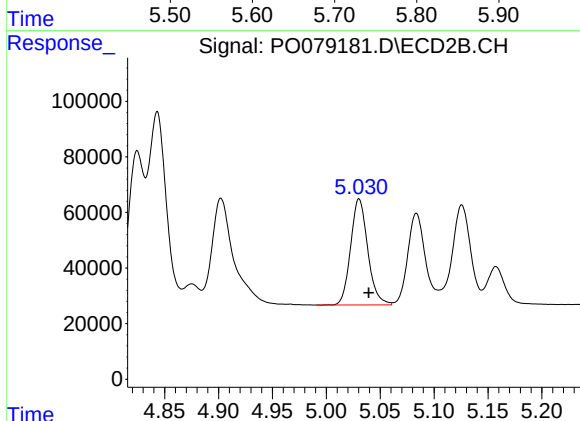
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: -0.010 min
Response: 1336088
Conc: 531.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

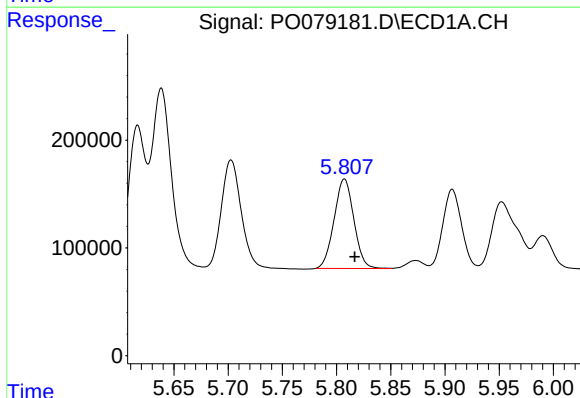
Manual Integrations
APPROVED

mohammad
6/28/2021 9:34:55 AM



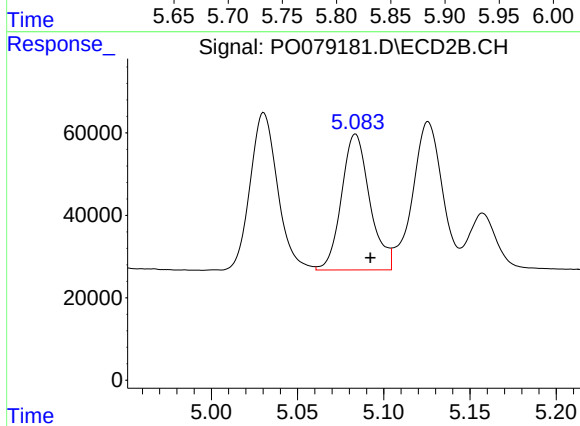
#5 AR-1016-3

R.T.: 5.030 min
Delta R.T.: -0.009 min
Response: 423372
Conc: 509.75 ng/ml



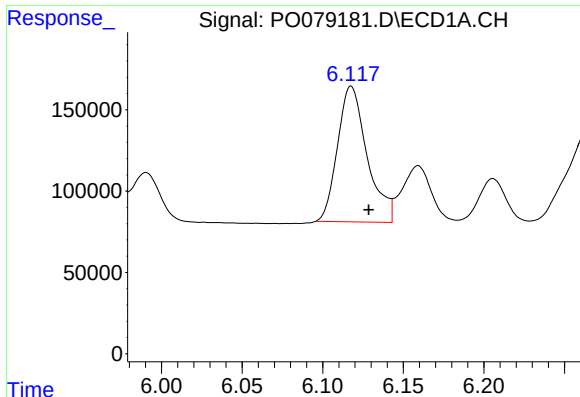
#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: -0.009 min
Response: 1053625
Conc: 539.16 ng/ml



#6 AR-1016-4

R.T.: 5.084 min
Delta R.T.: -0.009 min
Response: 375831
Conc: 508.52 ng/ml



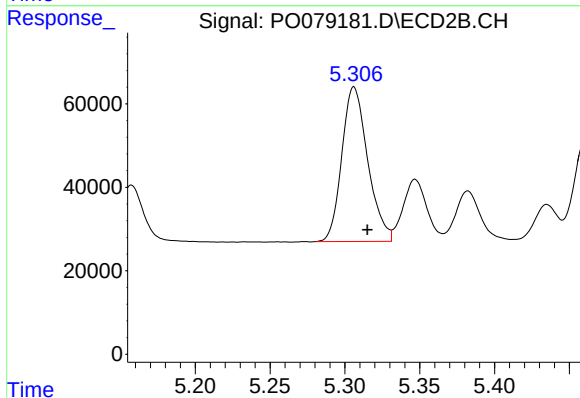
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: -0.011 min
Response: 1064396
Conc: 535.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

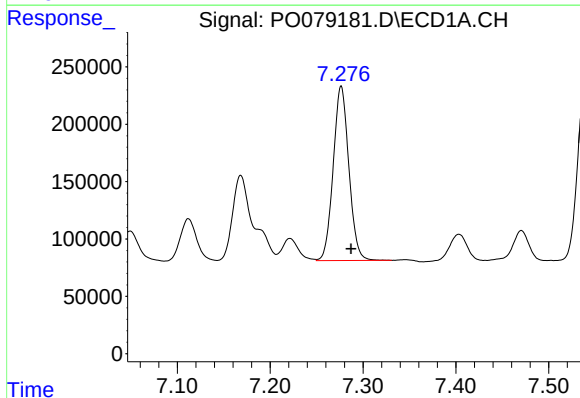
Manual Integrations
APPROVED

mohammad
6/28/2021 9:34:55 AM



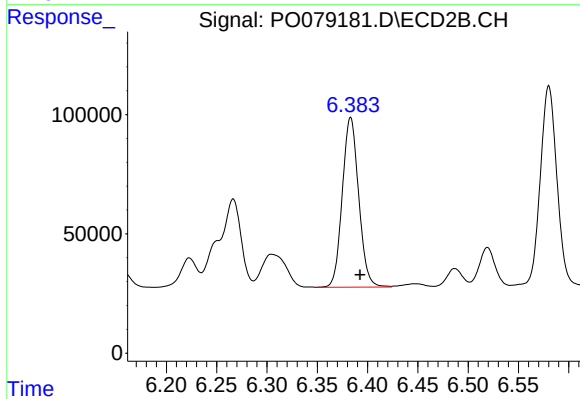
#7 AR-1016-5

R.T.: 5.306 min
Delta R.T.: -0.009 min
Response: 446007
Conc: 493.96 ng/ml



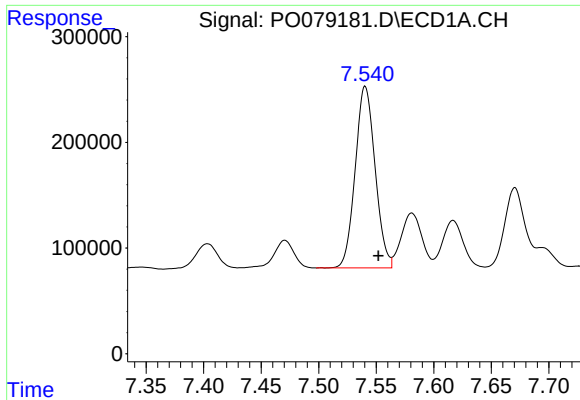
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: -0.011 min
Response: 1779901
Conc: 534.21 ng/ml



#31 AR-1260-1

R.T.: 6.383 min
Delta R.T.: -0.009 min
Response: 806499
Conc: 498.25 ng/ml



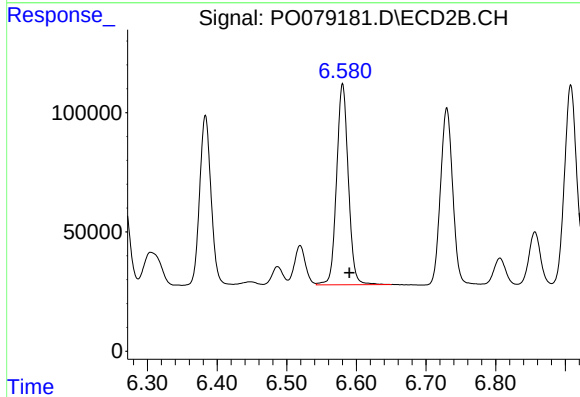
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: -0.011 min
Response: 2076821
Conc: 534.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

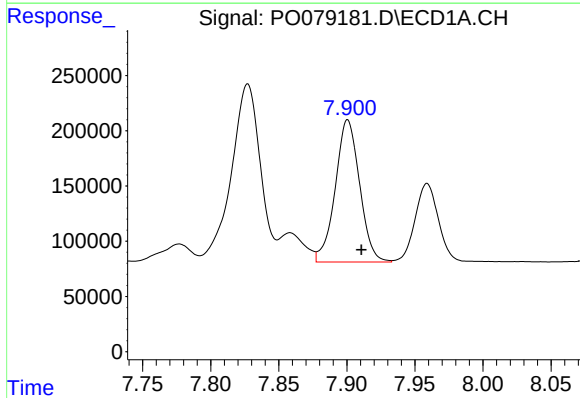
Manual Integrations
APPROVED

mohammad
6/28/2021 9:34:55 AM



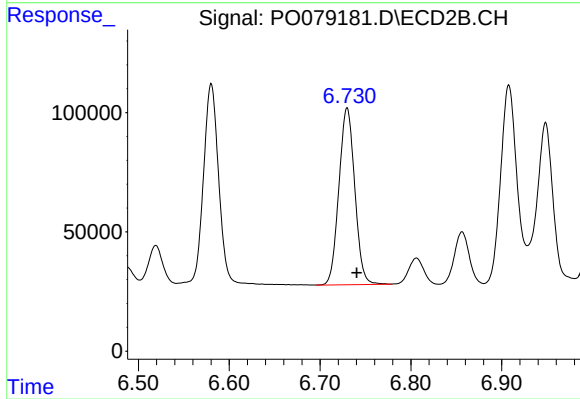
#32 AR-1260-2

R.T.: 6.580 min
Delta R.T.: -0.009 min
Response: 981081
Conc: 506.30 ng/ml



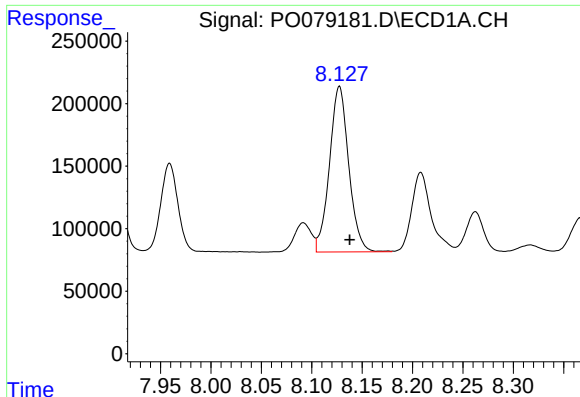
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: -0.010 min
Response: 1602637
Conc: 529.42 ng/ml



#33 AR-1260-3

R.T.: 6.730 min
Delta R.T.: -0.011 min
Response: 900042
Conc: 488.83 ng/ml m



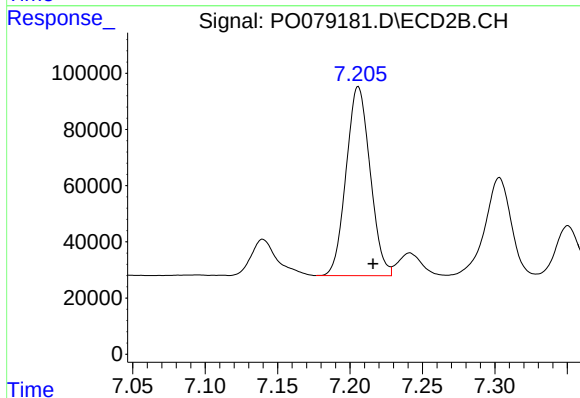
#34 AR-1260-4

R.T.: 8.127 min
Delta R.T.: -0.010 min
Response: 1762874
Conc: 538.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

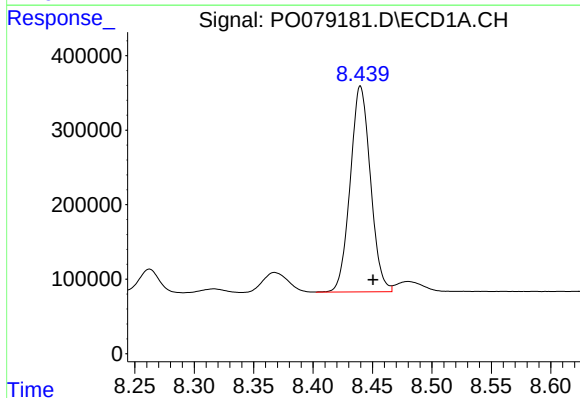
Manual Integrations
APPROVED

mohammad
6/28/2021 9:34:55 AM



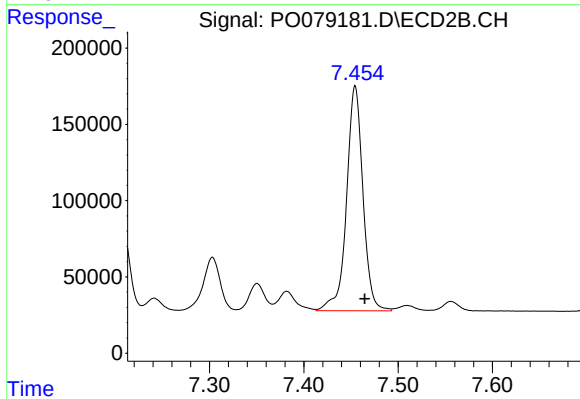
#34 AR-1260-4

R.T.: 7.206 min
Delta R.T.: -0.010 min
Response: 774123
Conc: 508.13 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.011 min
Response: 3272053
Conc: 510.95 ng/ml



#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.010 min
Response: 1784705
Conc: 504.00 ng/ml