

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031119\
 Data File : P0054332.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2019 22:27
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/12/2019 12:21:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 01:01:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 11 14:40:27 2019
 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...	4.021	3.110	253.2E6	15266739	73.679	54.513 #
2)	SA Decachlor...	9.329	7.672	62009118	13298488	49.230	47.266
Target Compounds							
3)	L1 AR-1016-1	5.151	4.075	57860110	6434185	700.243	534.256
4)	L1 AR-1016-2	5.172	4.088	85233611	10200376	683.688	525.618
5)	L1 AR-1016-3	5.231	4.244	48642090	5336032	692.195	524.413
6)	L1 AR-1016-4	5.329	4.286	39437448	4175512	675.289	549.817
7)	L1 AR-1016-5	5.609	4.474	32959323	5635605	644.848	550.301m
31)	L7 AR-1260-1	6.697	5.415	38054753	8928044	530.746	499.529
32)	L7 AR-1260-2	6.948	5.599	46221689	10561294	514.061	487.036
33)	L7 AR-1260-3	7.296	5.734	36415937	9914045	518.589	507.638
34)	L7 AR-1260-4	7.523	6.175	34155234	7857623	513.037	517.807
35)	L7 AR-1260-5	7.826	6.418	75241890	18022989	496.497	500.019

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031119\
Data File : P0054332.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2019 22:27
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

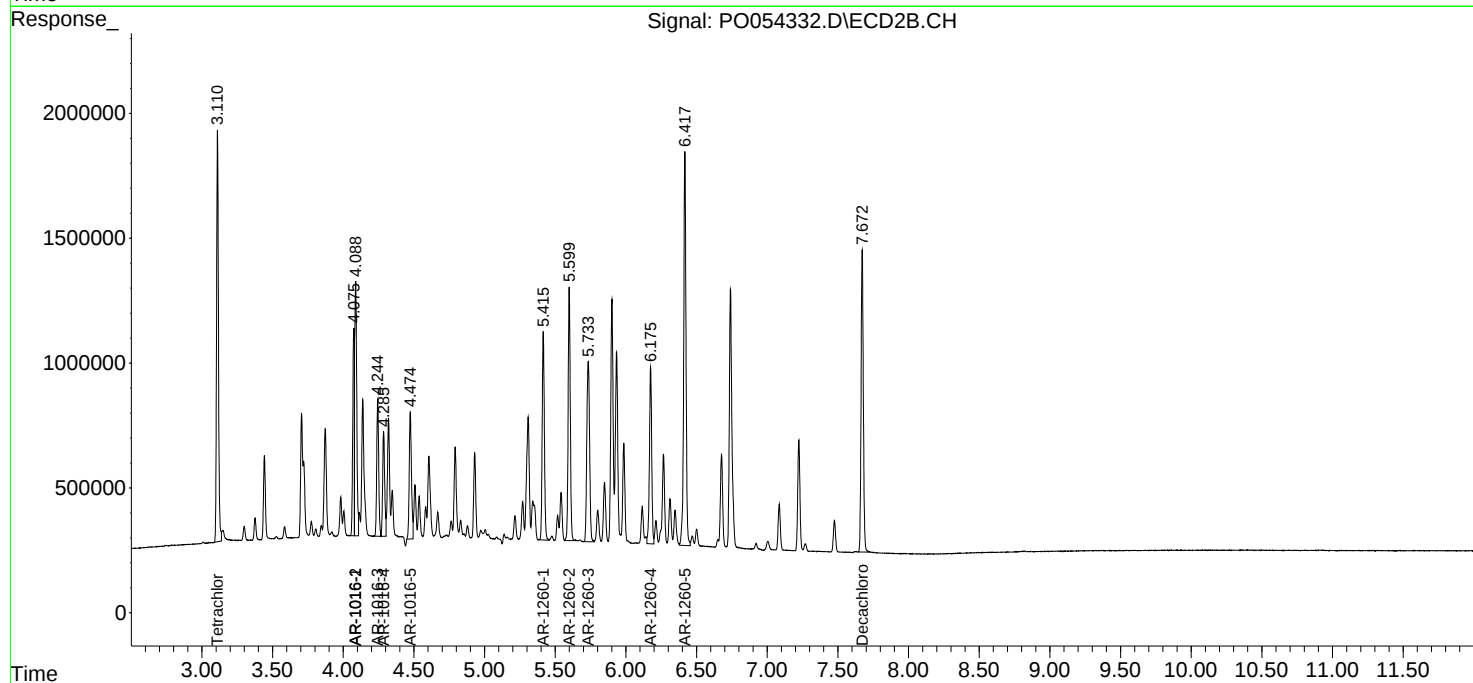
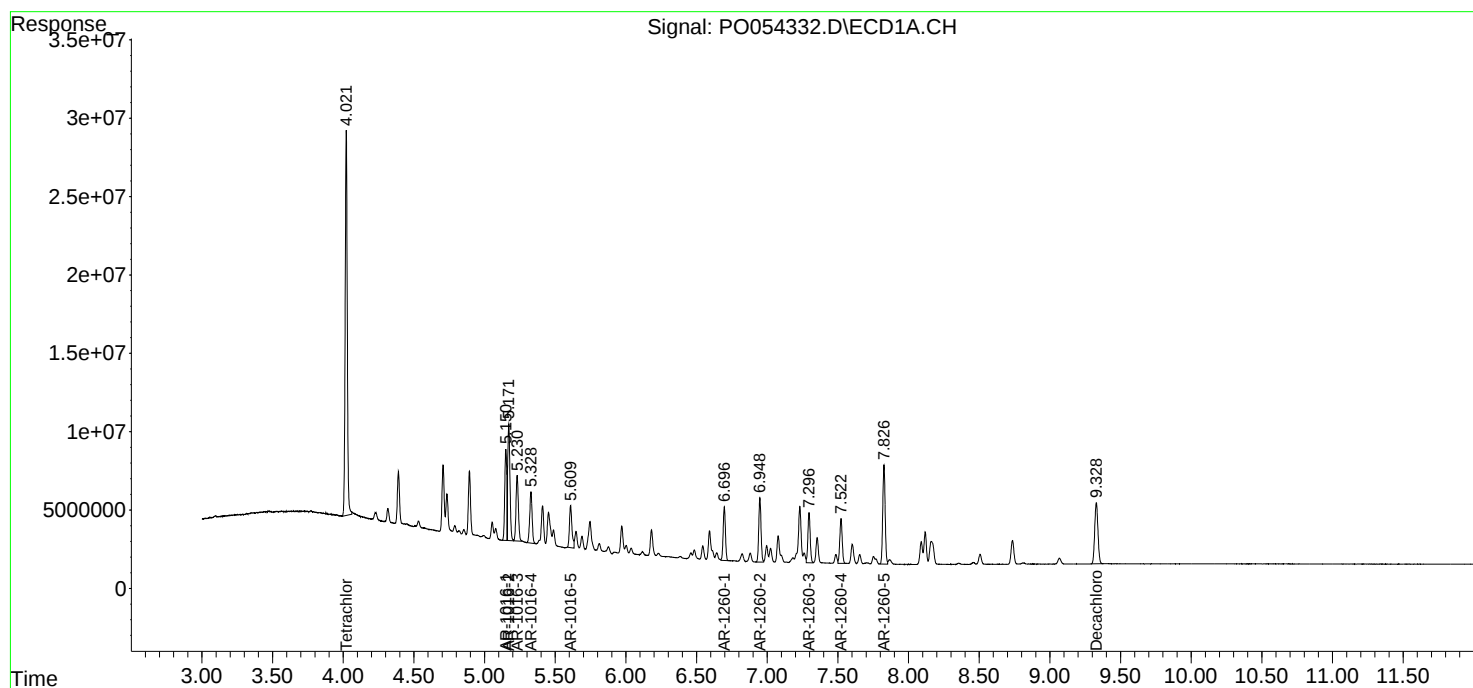
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

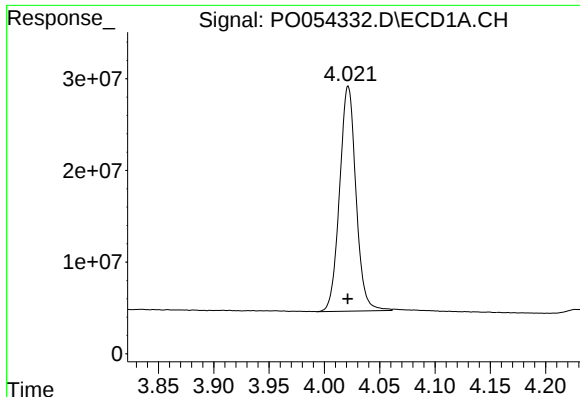
Manual Integrations
APPROVED

Sohil
3/12/2019 12:21:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 01:01:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 11 14:40:27 2019
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





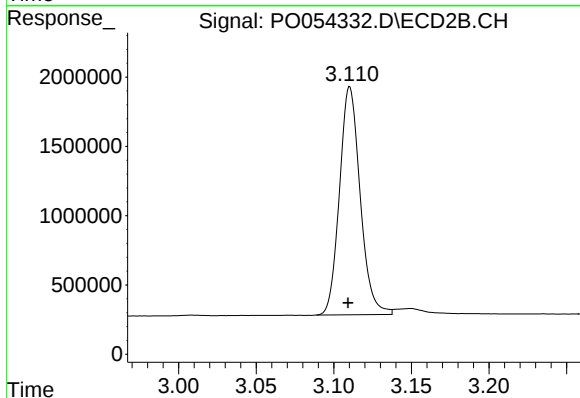
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 253213292
Conc: 73.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

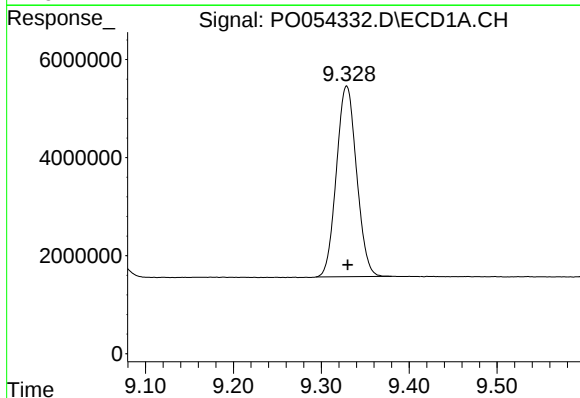
Manual Integrations
APPROVED

Sohil
3/12/2019 12:21:45 PM



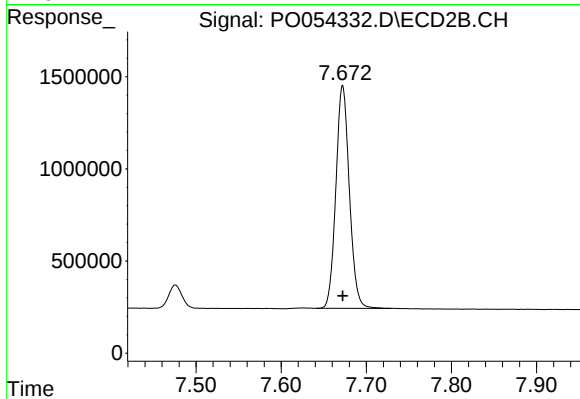
#1 Tetrachloro-m-xylene

R.T.: 3.110 min
Delta R.T.: 0.001 min
Response: 15266739
Conc: 54.51 ng/ml



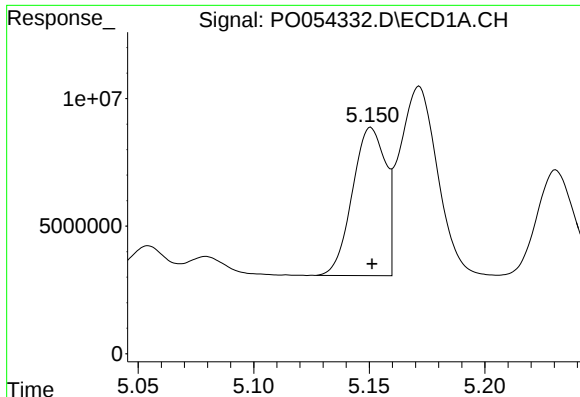
#2 Decachlorobiphenyl

R.T.: 9.329 min
Delta R.T.: -0.001 min
Response: 62009118
Conc: 49.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 13298488
Conc: 47.27 ng/ml



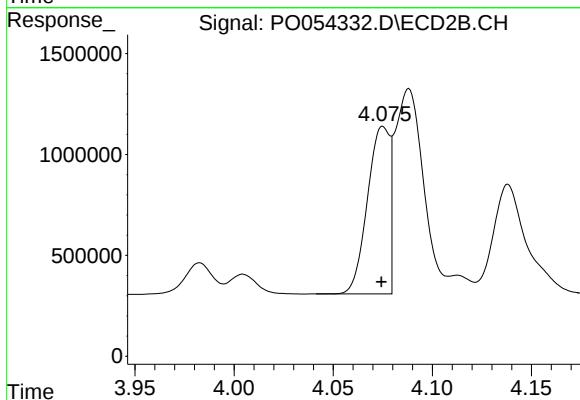
#3 AR-1016-1

R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 57860110
Conc: 700.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

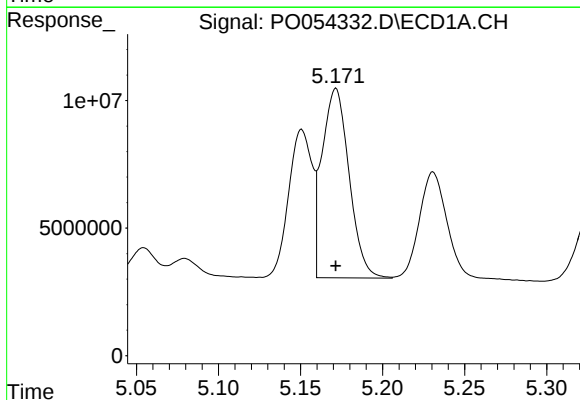
Manual Integrations
APPROVED

Sohil
3/12/2019 12:21:45 PM



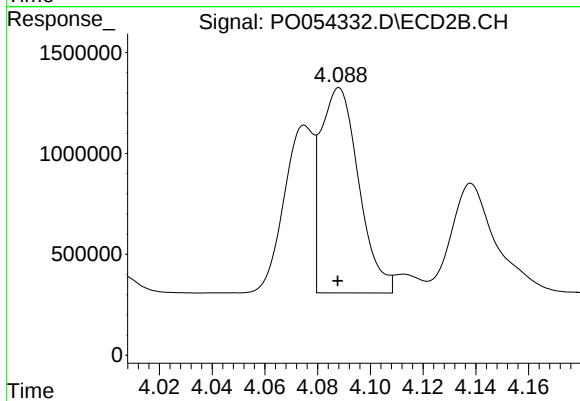
#3 AR-1016-1

R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 6434185
Conc: 534.26 ng/ml



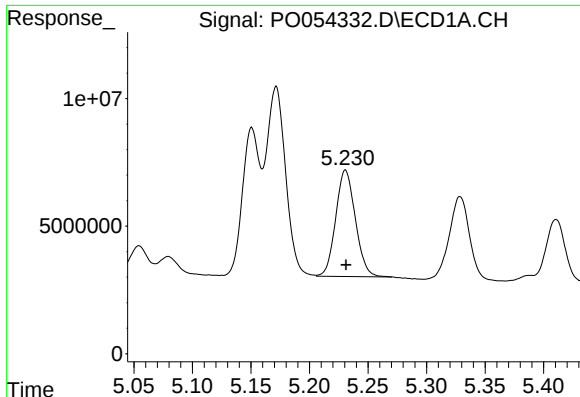
#4 AR-1016-2

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 85233611
Conc: 683.69 ng/ml



#4 AR-1016-2

R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 10200376
Conc: 525.62 ng/ml



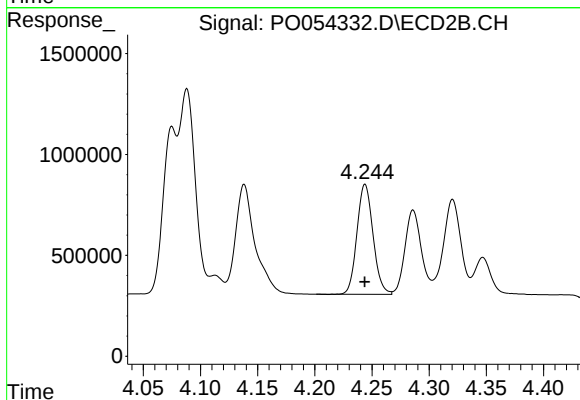
#5 AR-1016-3

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 48642090
Conc: 692.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

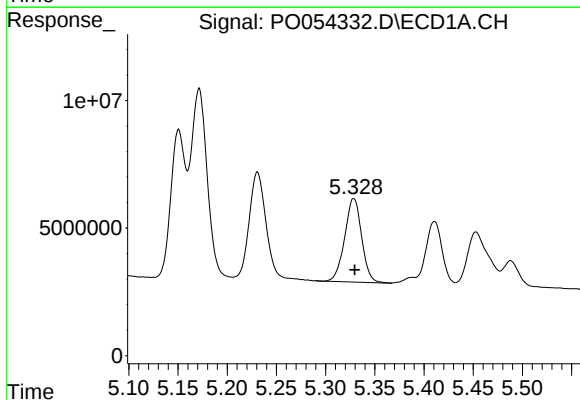
Manual Integrations
APPROVED

Sohil
3/12/2019 12:21:45 PM



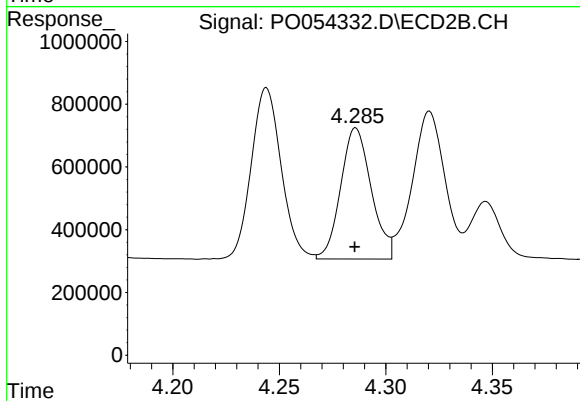
#5 AR-1016-3

R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 5336032
Conc: 524.41 ng/ml



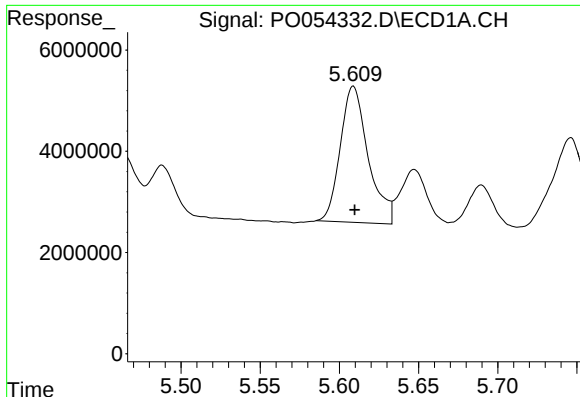
#6 AR-1016-4

R.T.: 5.329 min
Delta R.T.: -0.001 min
Response: 39437448
Conc: 675.29 ng/ml



#6 AR-1016-4

R.T.: 4.286 min
Delta R.T.: 0.000 min
Response: 4175512
Conc: 549.82 ng/ml



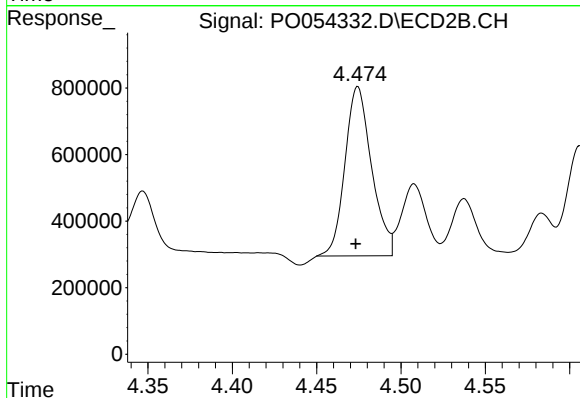
#7 AR-1016-5

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 32959323
Conc: 644.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

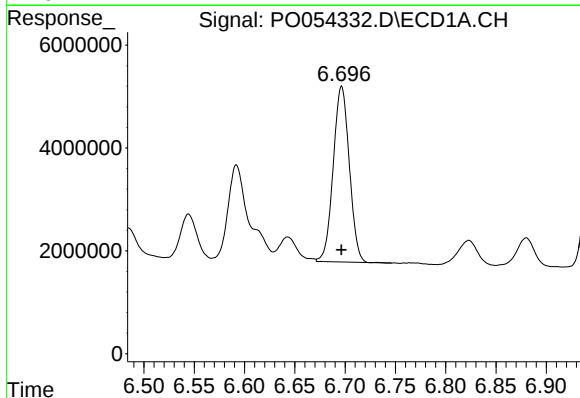
Manual Integrations
APPROVED

Sohil
3/12/2019 12:21:45 PM



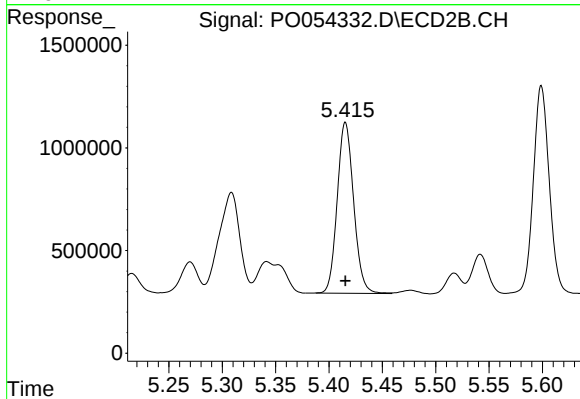
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 5635605
Conc: 550.30 ng/ml m



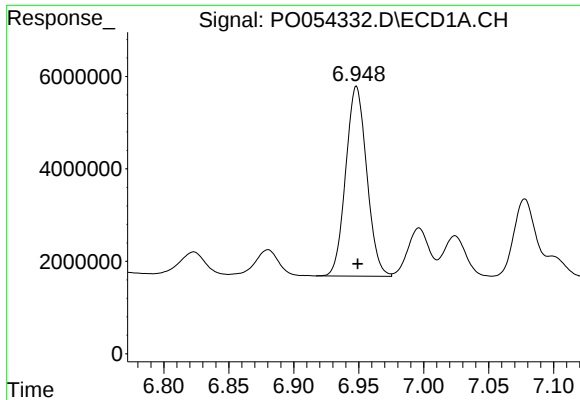
#31 AR-1260-1

R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 38054753
Conc: 530.75 ng/ml



#31 AR-1260-1

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 8928044
Conc: 499.53 ng/ml



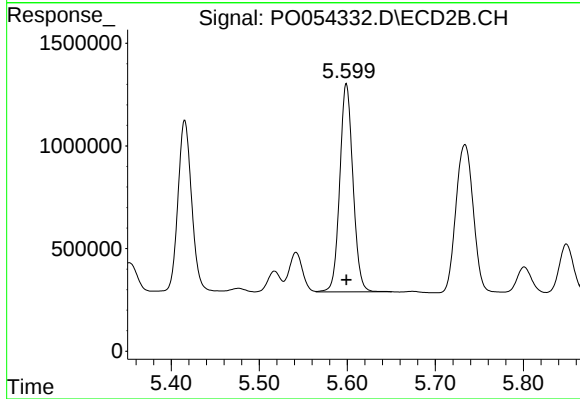
#32 AR-1260-2

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 46221689
Conc: 514.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

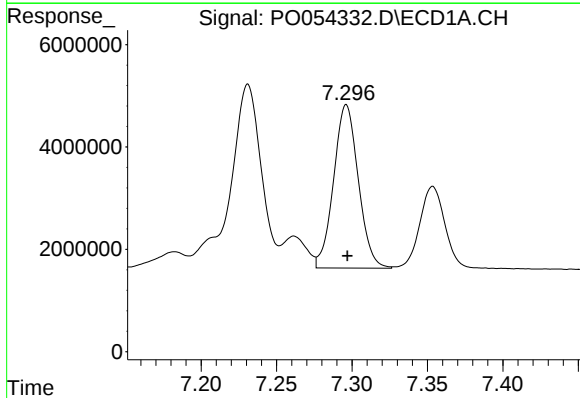
Manual Integrations
APPROVED

Sohil
3/12/2019 12:21:45 PM



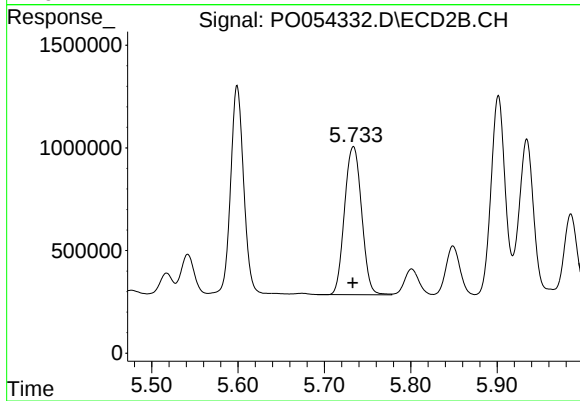
#32 AR-1260-2

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 10561294
Conc: 487.04 ng/ml



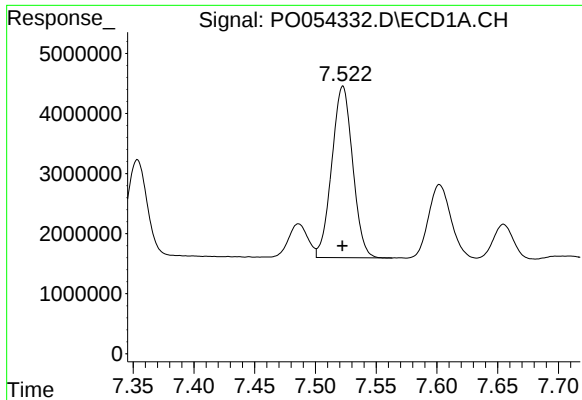
#33 AR-1260-3

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 36415937
Conc: 518.59 ng/ml



#33 AR-1260-3

R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 9914045
Conc: 507.64 ng/ml



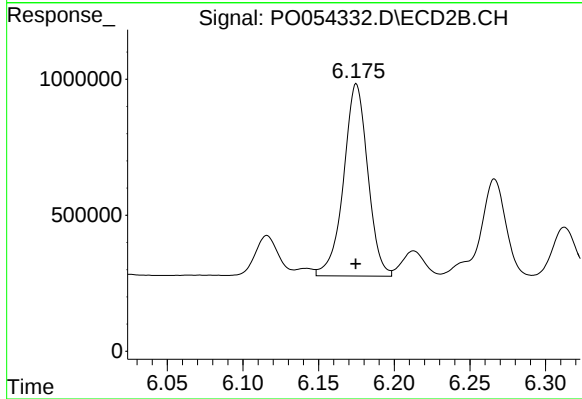
#34 AR-1260-4

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 34155234
Conc: 513.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

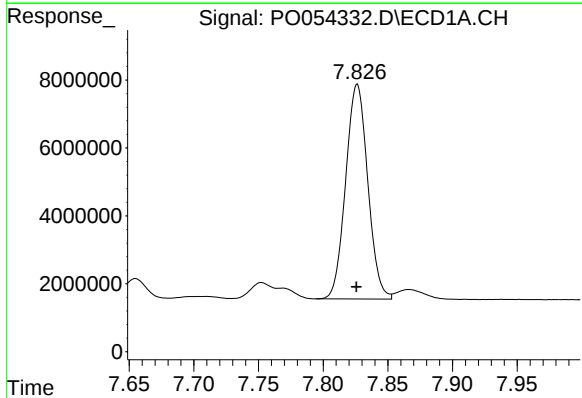
Manual Integrations
APPROVED

Sohil
3/12/2019 12:21:45 PM



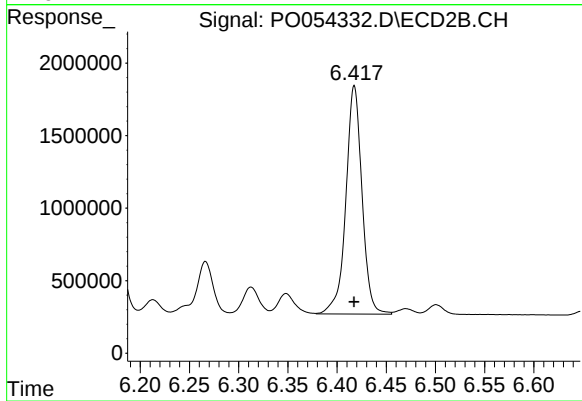
#34 AR-1260-4

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 7857623
Conc: 517.81 ng/ml



#35 AR-1260-5

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 75241890
Conc: 496.50 ng/ml



#35 AR-1260-5

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 18022989
Conc: 500.02 ng/ml