

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
 Data File : PO052412.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 9:39
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:36:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 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...	4.266	3.284	41384185	12026305	48.070	53.922
2)	SA Decachlor...	9.833	7.977	23624325	9684592	47.206m	46.455
Target Compounds							
3)	L1 AR-1016-1	5.424	4.285	10669637	3478466	466.506m	484.970m
4)	L1 AR-1016-2	5.445	4.300	15858085	5779549	455.625m	441.103m
5)	L1 AR-1016-3	5.506	4.462	9455126	2873510	455.092m	502.750
6)	L1 AR-1016-4	5.605	4.505	7991867	2438854	479.446m	474.274
7)	L1 AR-1016-5	5.895	4.702	7729799	3018918	483.155	436.737
31)	L7 AR-1260-1	7.008	5.674	13606400	6364529	460.982	455.199
32)	L7 AR-1260-2	7.264	5.858	16975281	7789735	481.874	466.577
33)	L7 AR-1260-3	7.619	5.999	11265734	7162694	465.767	452.288m
34)	L7 AR-1260-4	7.844	6.450	12053671	4856473	492.624	465.283m
35)	L7 AR-1260-5	8.152	6.692	24741771	11417455	503.552m	472.192

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
Data File : PO052412.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 9:39
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1660CCC500

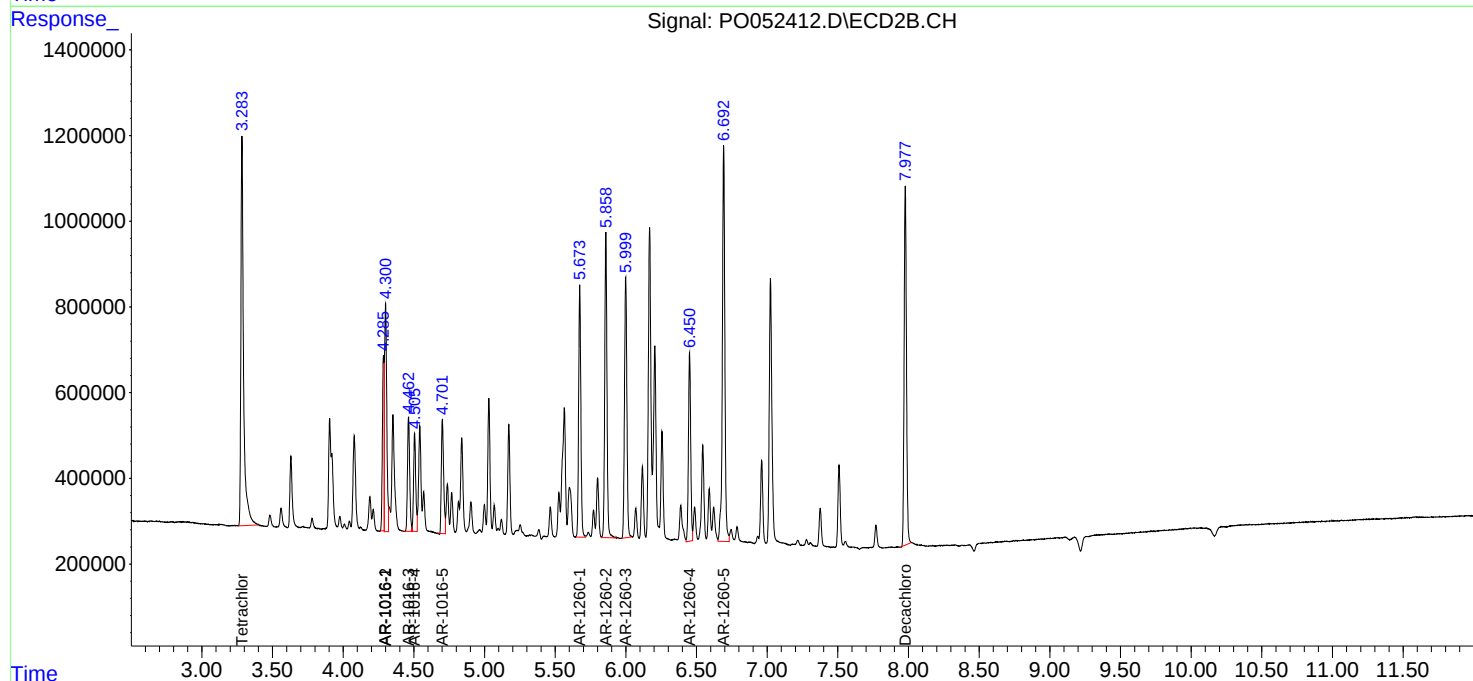
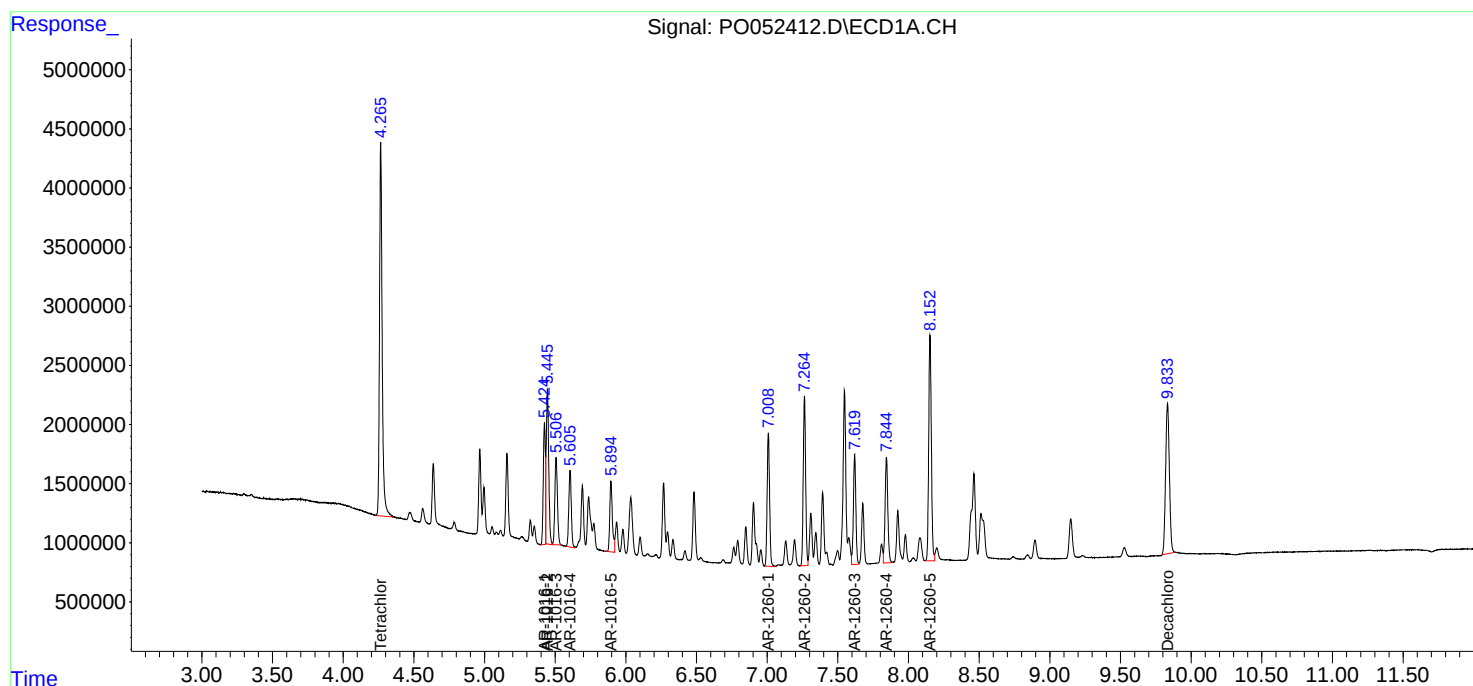
Manual Integrations
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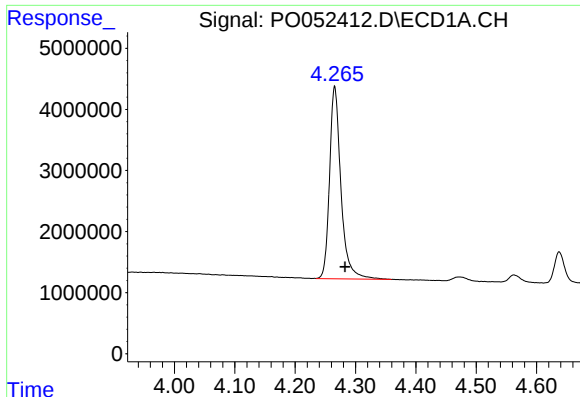
Sohil

12/12/2018 2:14:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:36:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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

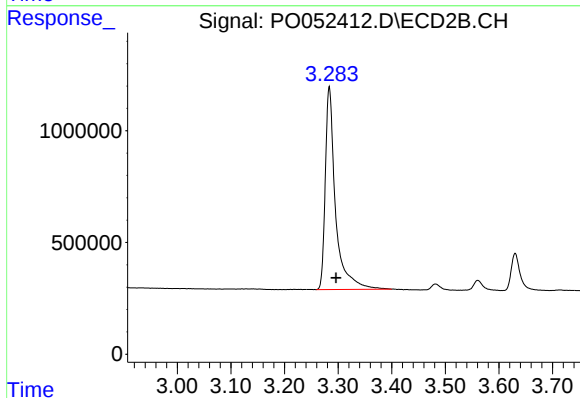
R.T.: 4.266 min
Delta R.T.: -0.017 min
Response: 41384185
Conc: 48.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

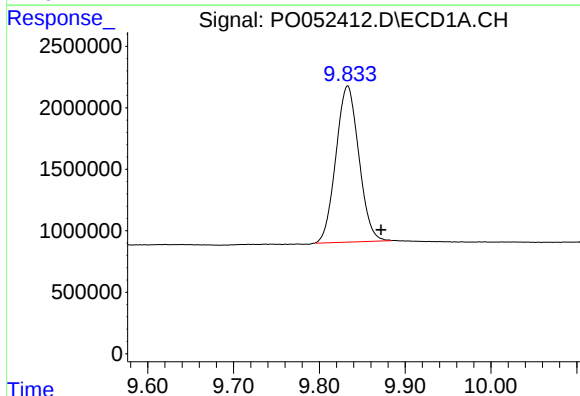
Sohil

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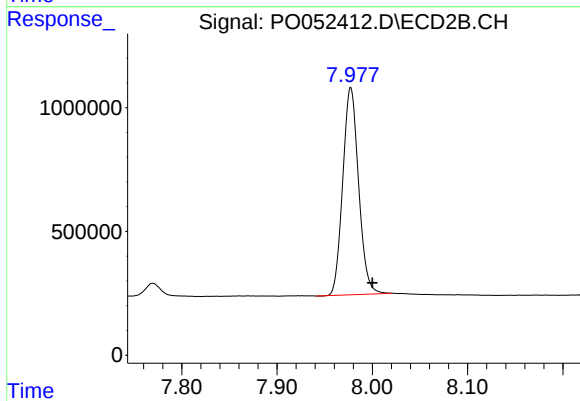
#1 Tetrachloro-m-xylene

R.T.: 3.284 min
Delta R.T.: -0.013 min
Response: 12026305
Conc: 53.92 ng/ml



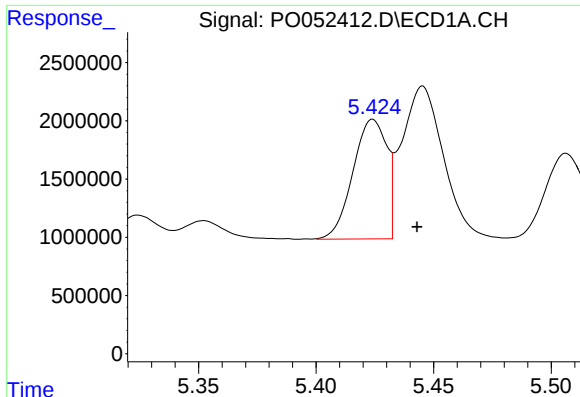
#2 Decachlorobiphenyl

R.T.: 9.833 min
Delta R.T.: -0.039 min
Response: 23624325
Conc: 47.21 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.977 min
Delta R.T.: -0.023 min
Response: 9684592
Conc: 46.45 ng/ml



#3 AR-1016-1

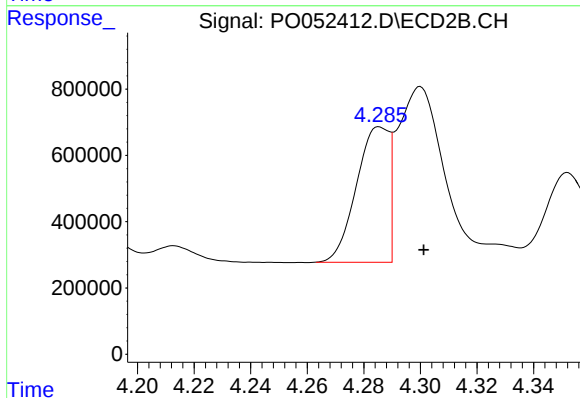
R.T.: 5.424 min
Delta R.T.: -0.019 min
Response: 10669637
Conc: 466.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

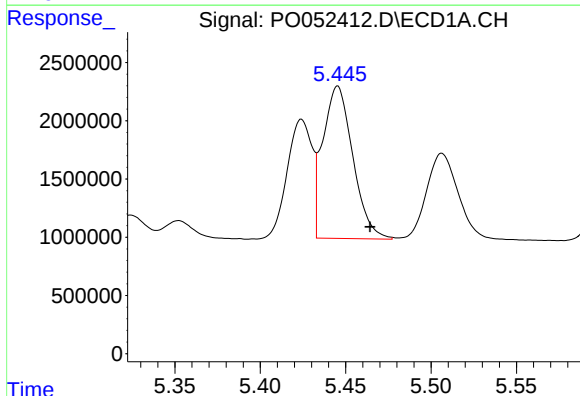
Sohil

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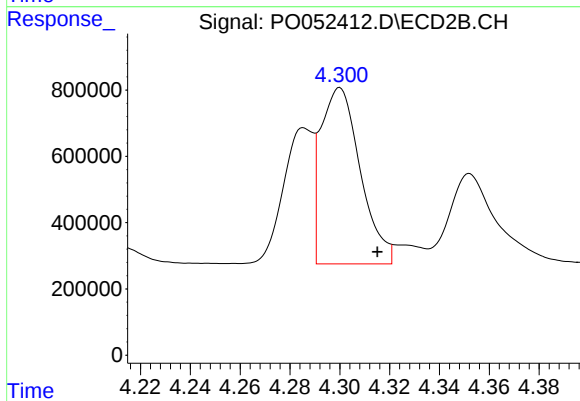
#3 AR-1016-1

R.T.: 4.285 min
Delta R.T.: -0.016 min
Response: 3478466
Conc: 484.97 ng/ml m



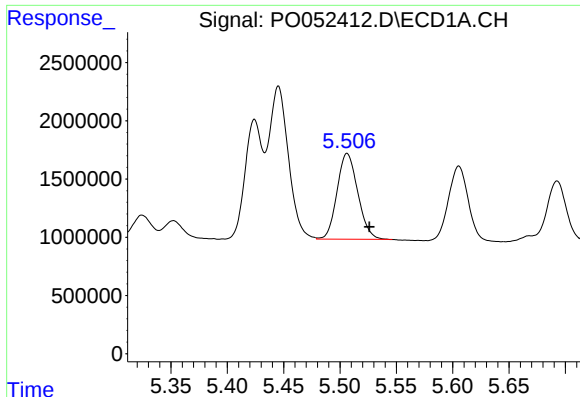
#4 AR-1016-2

R.T.: 5.445 min
Delta R.T.: -0.019 min
Response: 15858085
Conc: 455.63 ng/ml m



#4 AR-1016-2

R.T.: 4.300 min
Delta R.T.: -0.016 min
Response: 5779549
Conc: 441.10 ng/ml m



#5 AR-1016-3

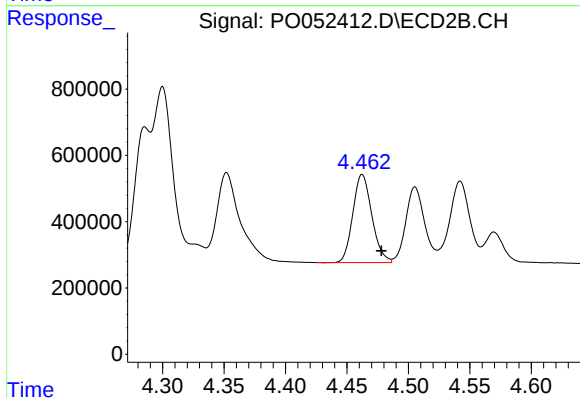
R.T.: 5.506 min
Delta R.T.: -0.020 min
Response: 9455126
Conc: 455.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

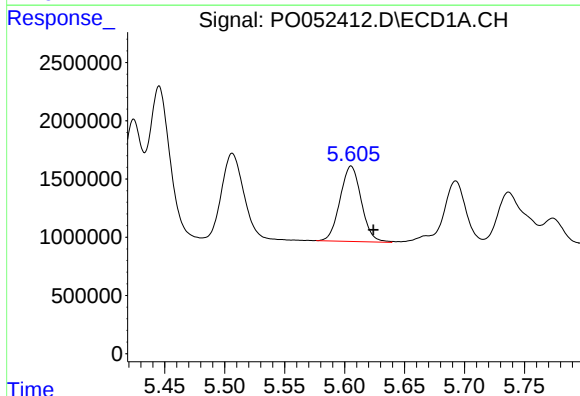
Sohil

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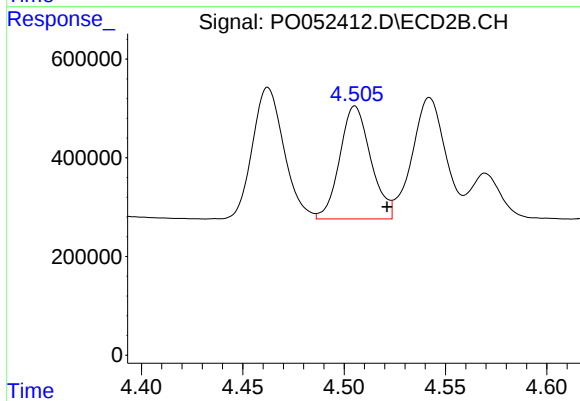
#5 AR-1016-3

R.T.: 4.462 min
Delta R.T.: -0.016 min
Response: 2873510
Conc: 502.75 ng/ml



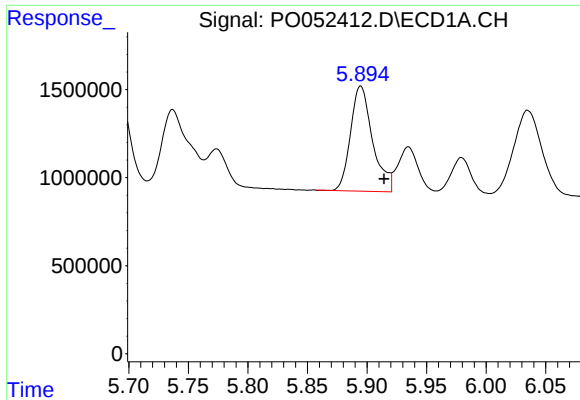
#6 AR-1016-4

R.T.: 5.605 min
Delta R.T.: -0.019 min
Response: 7991867
Conc: 479.45 ng/ml m



#6 AR-1016-4

R.T.: 4.505 min
Delta R.T.: -0.016 min
Response: 2438854
Conc: 474.27 ng/ml



#7 AR-1016-5

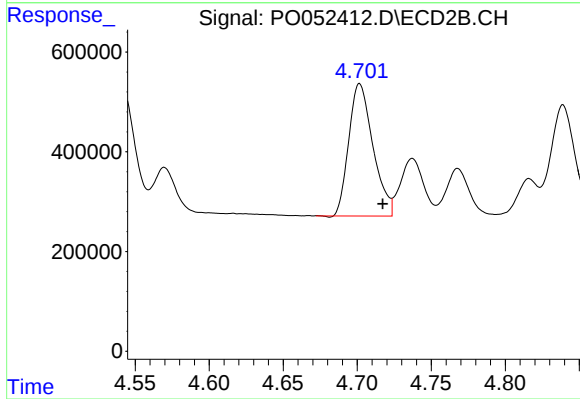
R.T.: 5.895 min
Delta R.T.: -0.020 min
Response: 7729799
Conc: 483.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

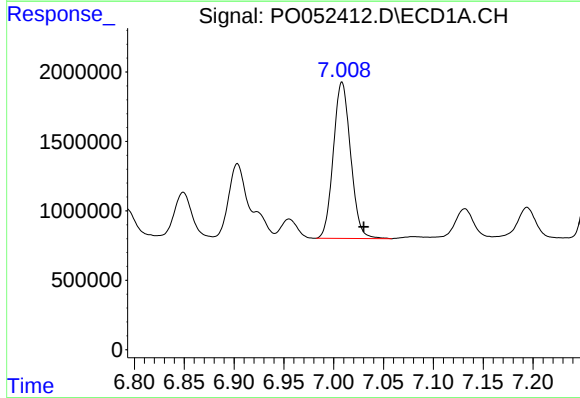
Sohil

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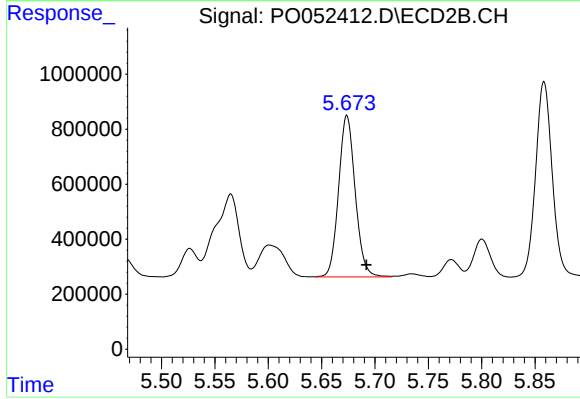
#7 AR-1016-5

R.T.: 4.702 min
Delta R.T.: -0.016 min
Response: 3018918
Conc: 436.74 ng/ml



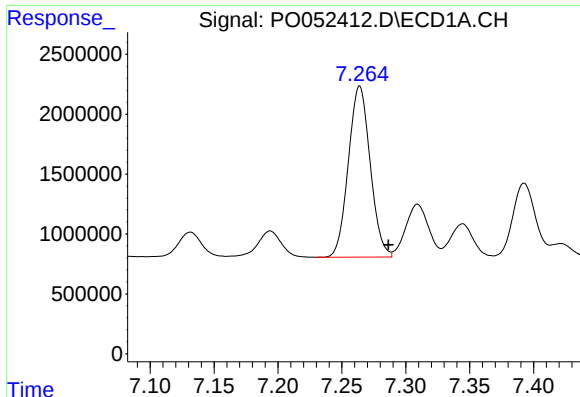
#31 AR-1260-1

R.T.: 7.008 min
Delta R.T.: -0.022 min
Response: 13606400
Conc: 460.98 ng/ml



#31 AR-1260-1

R.T.: 5.674 min
Delta R.T.: -0.018 min
Response: 6364529
Conc: 455.20 ng/ml



#32 AR-1260-2

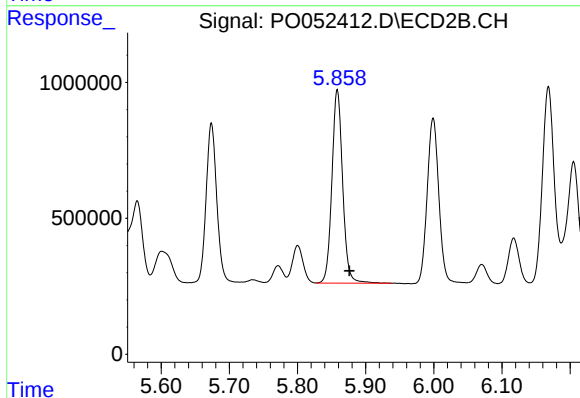
R.T.: 7.264 min
Delta R.T.: -0.022 min
Response: 16975281
Conc: 481.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

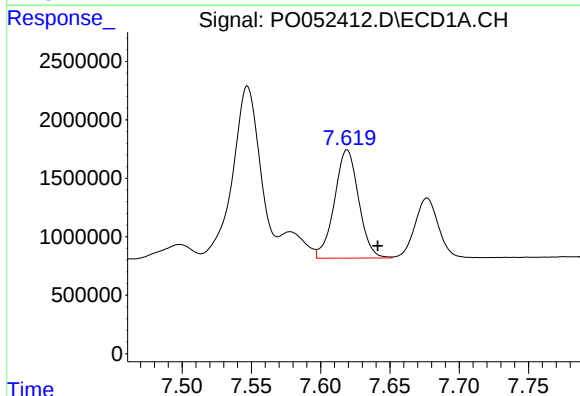
Sohil

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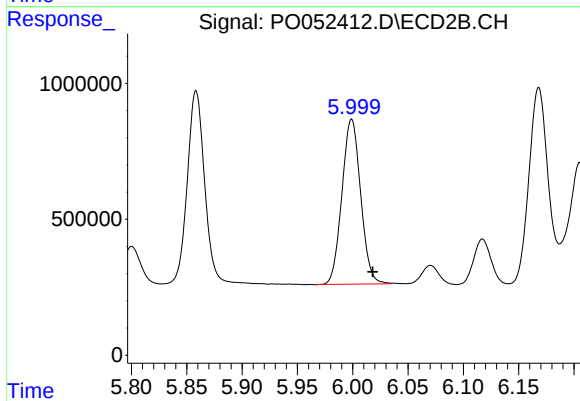
#32 AR-1260-2

R.T.: 5.858 min
Delta R.T.: -0.018 min
Response: 7789735
Conc: 466.58 ng/ml



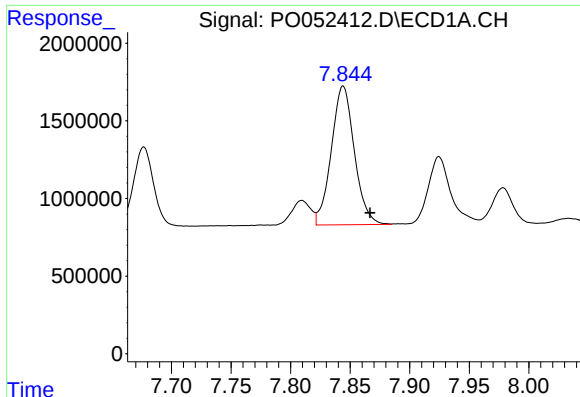
#33 AR-1260-3

R.T.: 7.619 min
Delta R.T.: -0.022 min
Response: 11265734
Conc: 465.77 ng/ml



#33 AR-1260-3

R.T.: 5.999 min
Delta R.T.: -0.019 min
Response: 7162694
Conc: 452.29 ng/ml m



#34 AR-1260-4

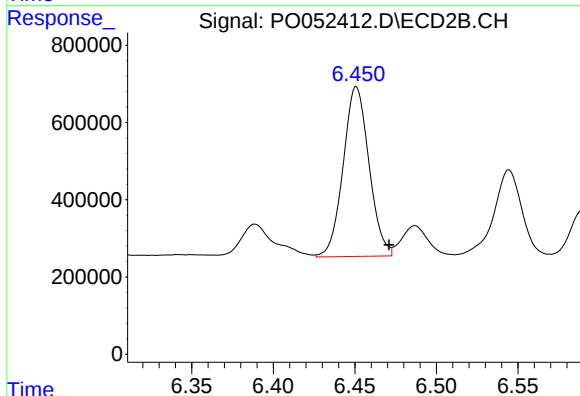
R.T.: 7.844 min
Delta R.T.: -0.023 min
Response: 12053671
Conc: 492.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

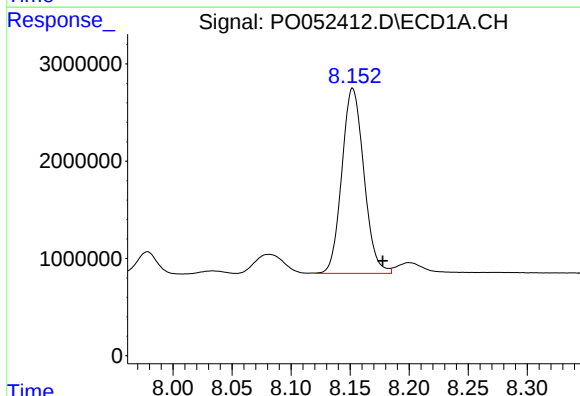
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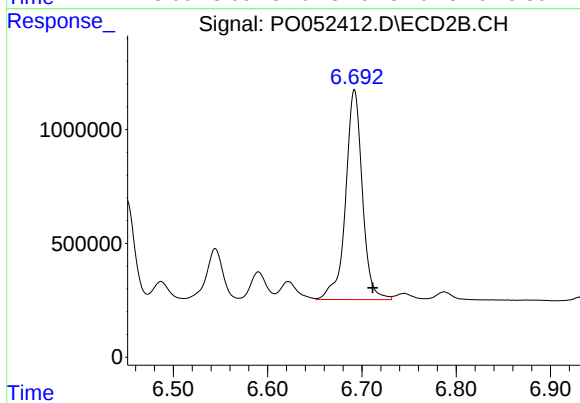
#34 AR-1260-4

R.T.: 6.450 min
Delta R.T.: -0.021 min
Response: 4856473
Conc: 465.28 ng/ml m



#35 AR-1260-5

R.T.: 8.152 min
Delta R.T.: -0.026 min
Response: 24741771
Conc: 503.55 ng/ml m



#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.019 min
Response: 11417455
Conc: 472.19 ng/ml