

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
 Data File : PO052693.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2018 18:16
 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 19 01:28:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.251	3.273	46845462	11153602	59.736	52.635
2)	SA Decachlor...	9.801	7.959	25716402	10209686	51.039m	46.276
Target Compounds							
3)	L1 AR-1016-1	5.407	4.273	12263787	3147619	599.239m	492.346
4)	L1 AR-1016-2	5.428	4.287	18106712	6072941	579.735m	495.187
5)	L1 AR-1016-3	5.489	4.449	10789405	2770326	569.923m	501.389
6)	L1 AR-1016-4	5.588	4.492	8826245	2305614	587.443m	476.887
7)	L1 AR-1016-5	5.877	4.688	8362720	2796777	559.559m	434.497m
31)	L7 AR-1260-1	6.989	5.658	15131447	6148632	517.960m	448.351m
32)	L7 AR-1260-2	7.245	5.842	19759205	7422951	564.904	446.697m
33)	L7 AR-1260-3	7.600	5.982	12357365	7045715	530.950	460.828
34)	L7 AR-1260-4	7.826	6.434	13284290	4722761	533.572	469.358
35)	L7 AR-1260-5	8.135	6.674	25980902	11056292	529.917	466.447

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
Data File : PO052693.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2018 18:16
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1660CCC500

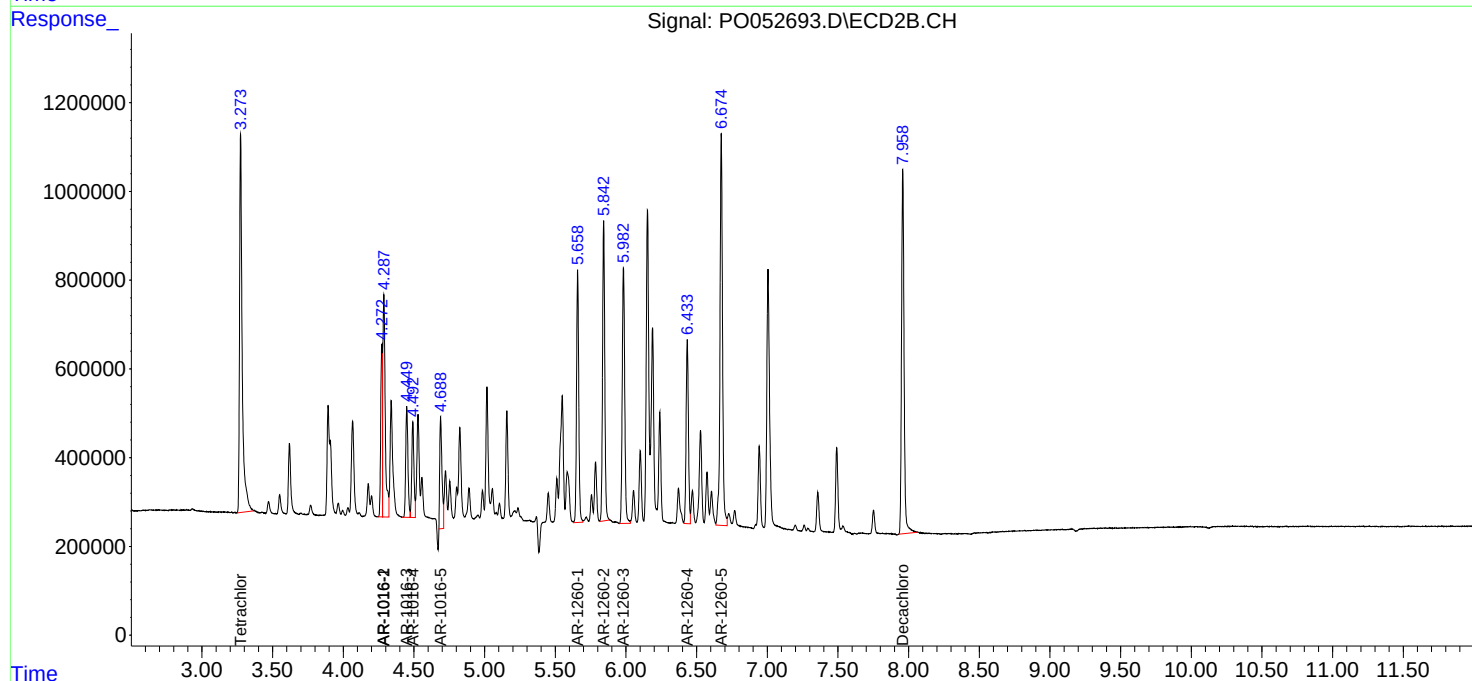
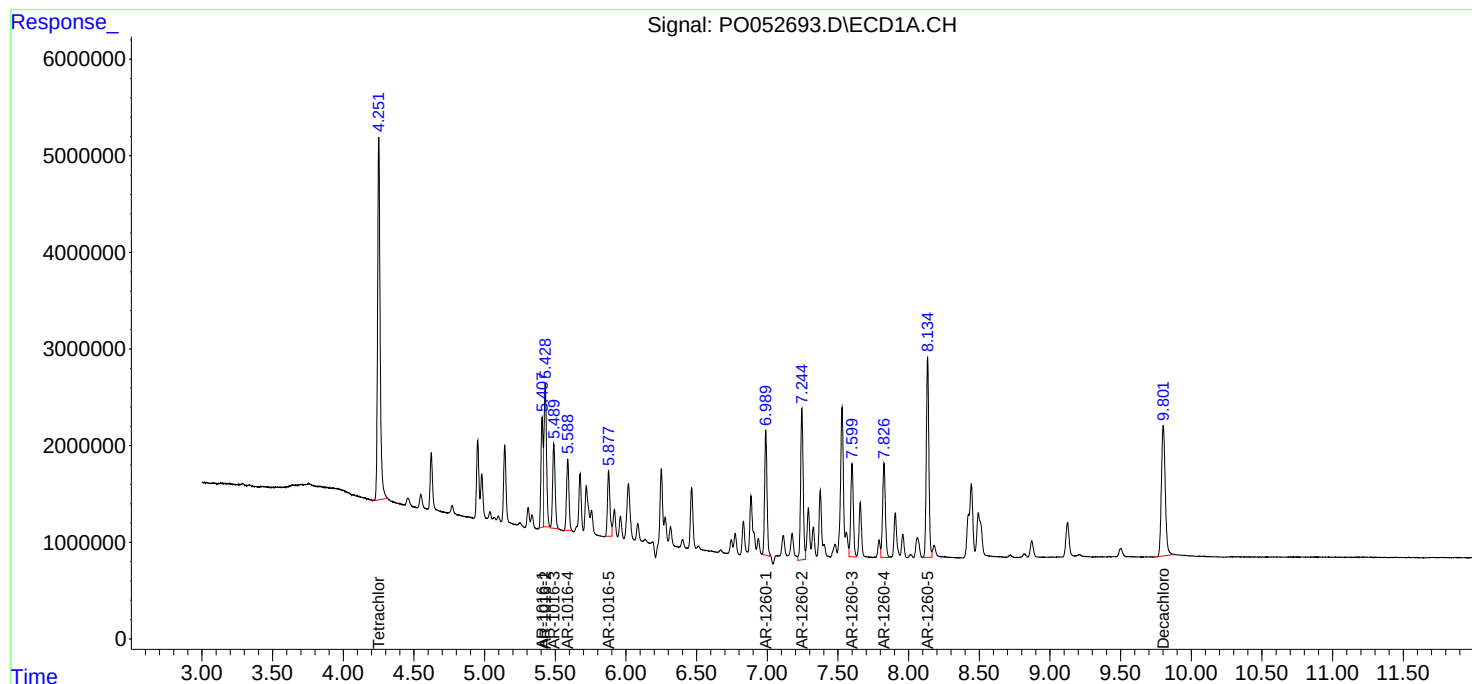
Manual Integrations
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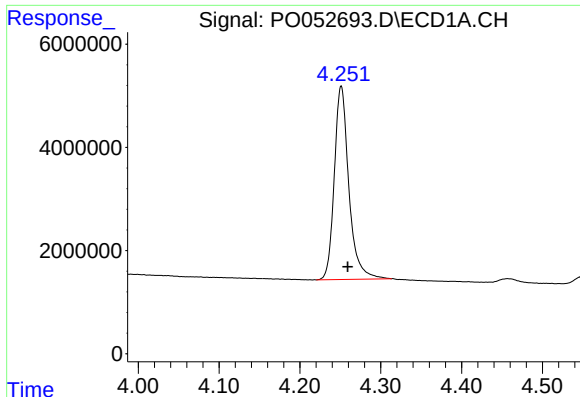
Sohil

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:28:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 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

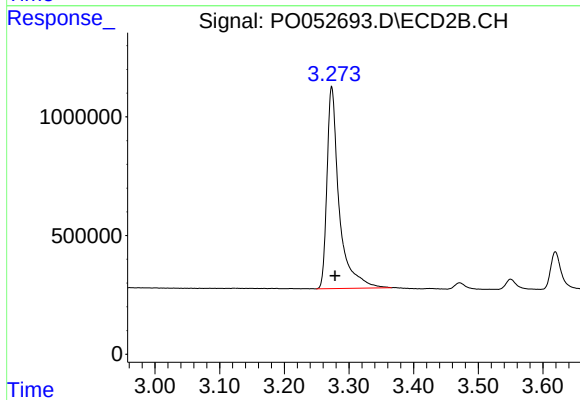
R.T.: 4.251 min
Delta R.T.: -0.008 min
Response: 46845462
Conc: 59.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
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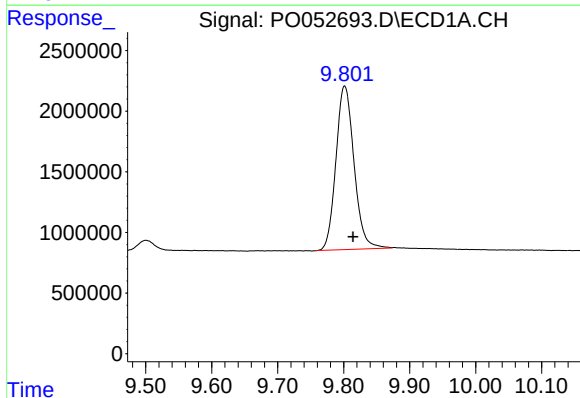
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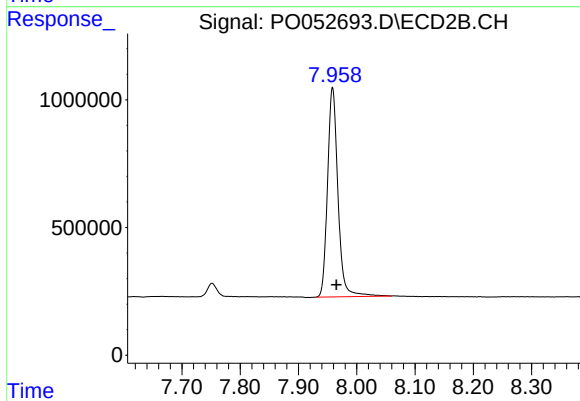
#1 Tetrachloro-m-xylene

R.T.: 3.273 min
Delta R.T.: -0.005 min
Response: 11153602
Conc: 52.63 ng/ml



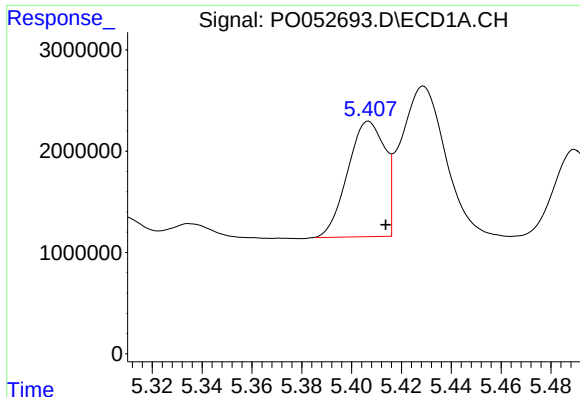
#2 Decachlorobiphenyl

R.T.: 9.801 min
Delta R.T.: -0.013 min
Response: 25716402
Conc: 51.04 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.959 min
Delta R.T.: -0.006 min
Response: 10209686
Conc: 46.28 ng/ml



#3 AR-1016-1

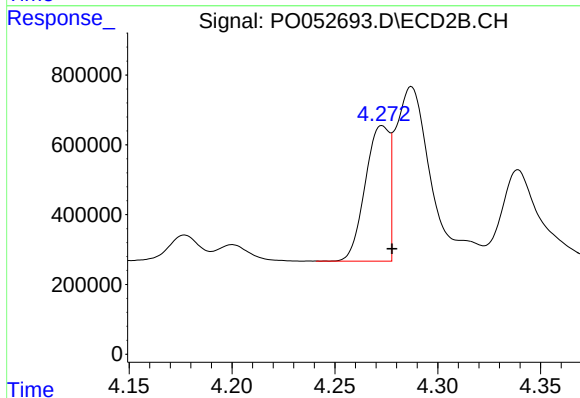
R.T.: 5.407 min
Delta R.T.: -0.007 min
Response: 12263787
Conc: 599.24 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

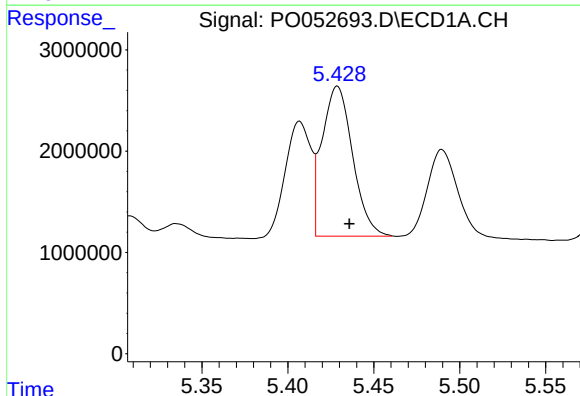
Sohil

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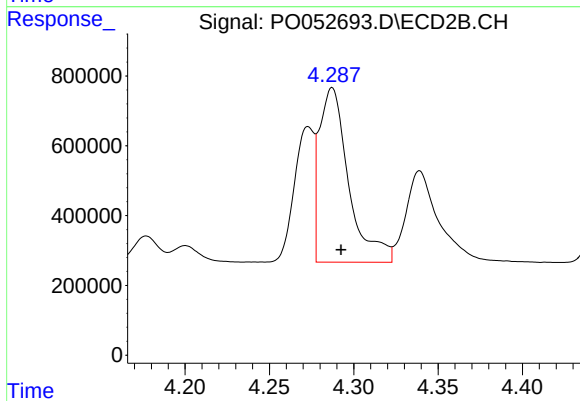
#3 AR-1016-1

R.T.: 4.273 min
Delta R.T.: -0.005 min
Response: 3147619
Conc: 492.35 ng/ml



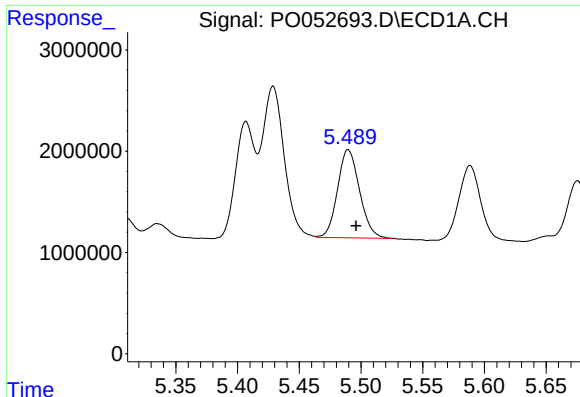
#4 AR-1016-2

R.T.: 5.428 min
Delta R.T.: -0.007 min
Response: 18106712
Conc: 579.73 ng/ml m



#4 AR-1016-2

R.T.: 4.287 min
Delta R.T.: -0.005 min
Response: 6072941
Conc: 495.19 ng/ml



#5 AR-1016-3

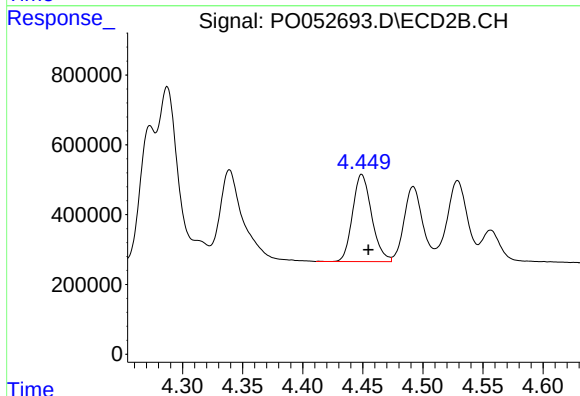
R.T.: 5.489 min
Delta R.T.: -0.007 min
Response: 10789405
Conc: 569.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

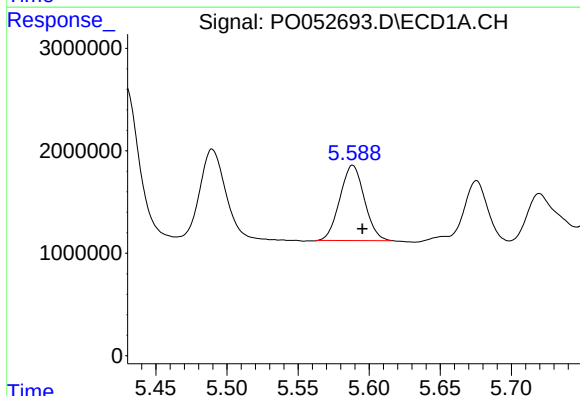
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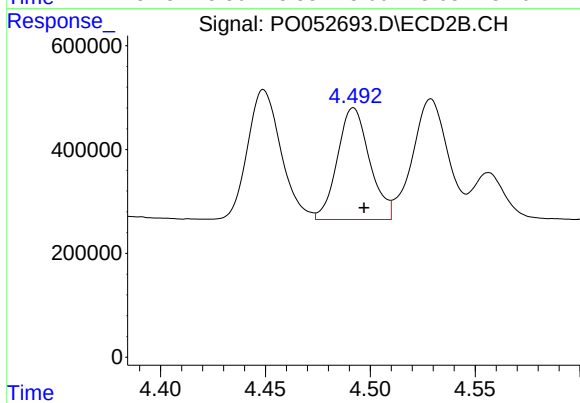
#5 AR-1016-3

R.T.: 4.449 min
Delta R.T.: -0.005 min
Response: 2770326
Conc: 501.39 ng/ml



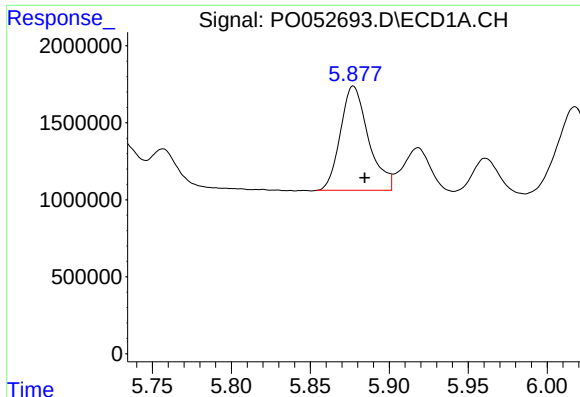
#6 AR-1016-4

R.T.: 5.588 min
Delta R.T.: -0.007 min
Response: 8826245
Conc: 587.44 ng/ml m



#6 AR-1016-4

R.T.: 4.492 min
Delta R.T.: -0.005 min
Response: 2305614
Conc: 476.89 ng/ml



#7 AR-1016-5

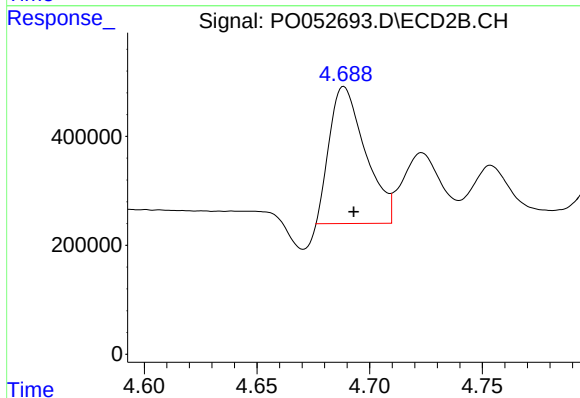
R.T.: 5.877 min
Delta R.T.: -0.008 min
Response: 8362720
Conc: 559.56 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

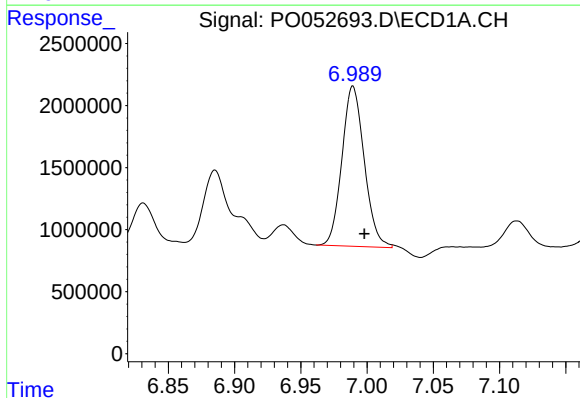
Sohil

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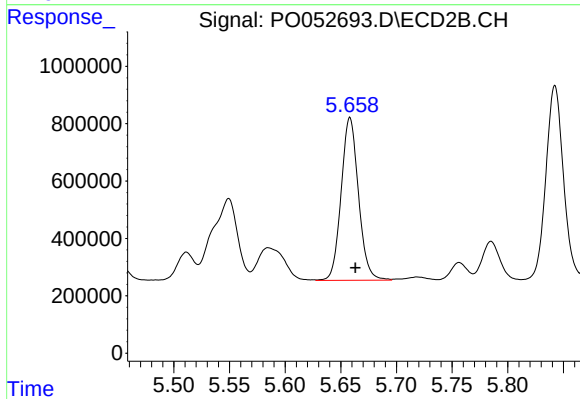
#7 AR-1016-5

R.T.: 4.688 min
Delta R.T.: -0.005 min
Response: 2796777
Conc: 434.50 ng/ml m



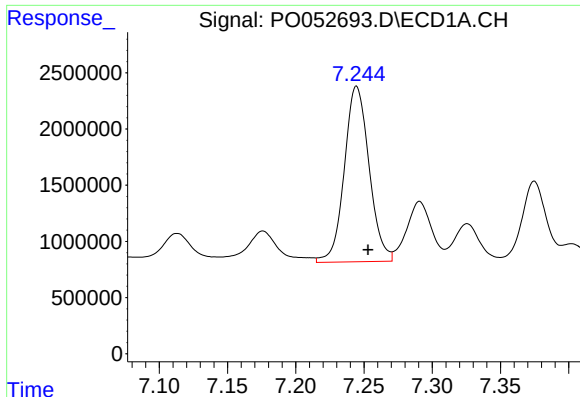
#31 AR-1260-1

R.T.: 6.989 min
Delta R.T.: -0.009 min
Response: 15131447
Conc: 517.96 ng/ml m



#31 AR-1260-1

R.T.: 5.658 min
Delta R.T.: -0.005 min
Response: 6148632
Conc: 448.35 ng/ml m



#32 AR-1260-2

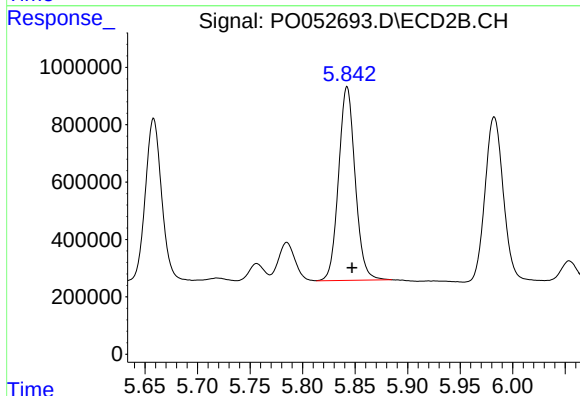
R.T.: 7.245 min
Delta R.T.: -0.008 min
Response: 19759205
Conc: 564.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

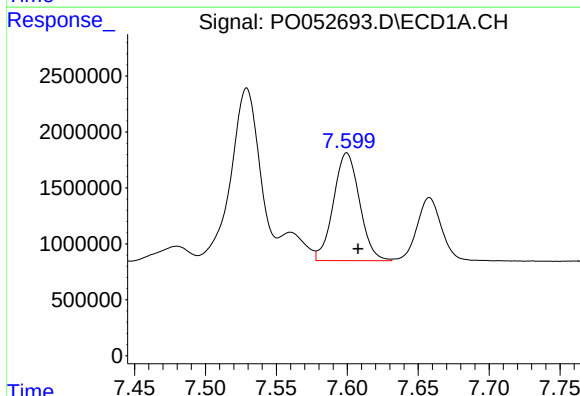
Sohil

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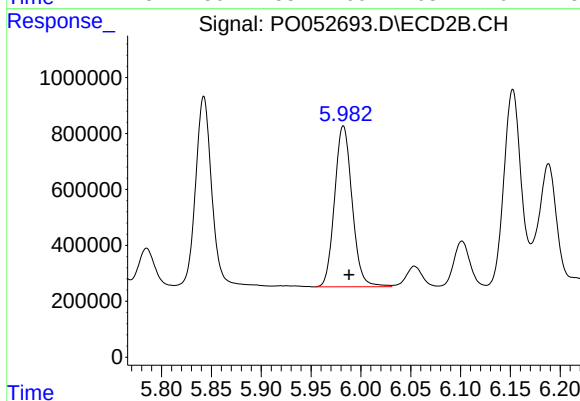
#32 AR-1260-2

R.T.: 5.842 min
Delta R.T.: -0.005 min
Response: 7422951
Conc: 446.70 ng/ml m



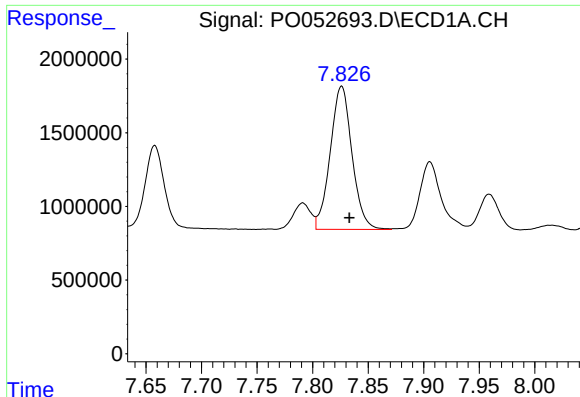
#33 AR-1260-3

R.T.: 7.600 min
Delta R.T.: -0.008 min
Response: 12357365
Conc: 530.95 ng/ml



#33 AR-1260-3

R.T.: 5.982 min
Delta R.T.: -0.006 min
Response: 7045715
Conc: 460.83 ng/ml



#34 AR-1260-4

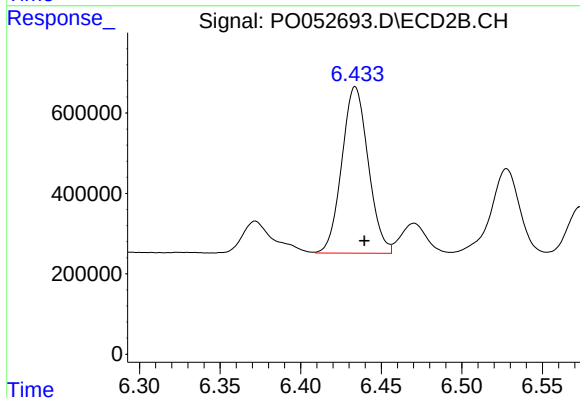
R.T.: 7.826 min
Delta R.T.: -0.007 min
Response: 13284290
Conc: 533.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

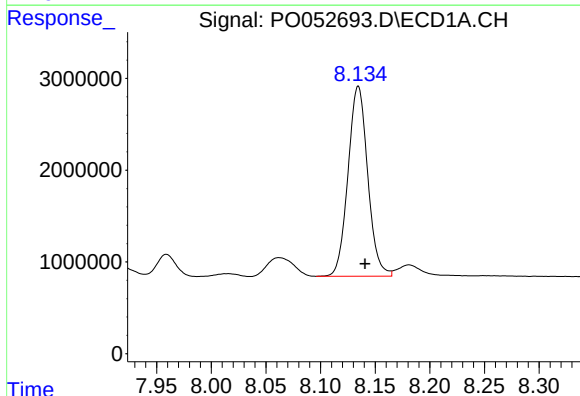
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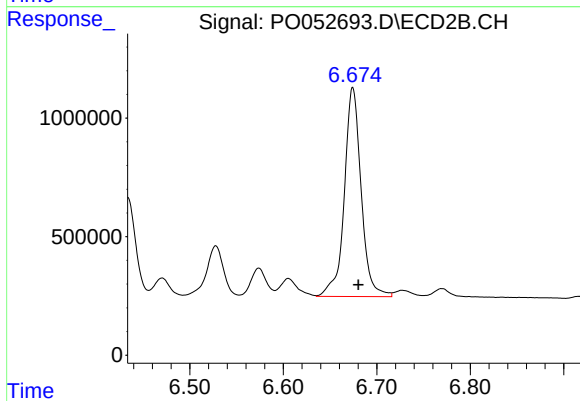
#34 AR-1260-4

R.T.: 6.434 min
Delta R.T.: -0.006 min
Response: 4722761
Conc: 469.36 ng/ml



#35 AR-1260-5

R.T.: 8.135 min
Delta R.T.: -0.006 min
Response: 25980902
Conc: 529.92 ng/ml



#35 AR-1260-5

R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 11056292
Conc: 466.45 ng/ml