

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030119\
 Data File : P0054187.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2019 18:01
 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: Mar 02 00:02:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 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...	4.036	3.120	168.0E6	13861365	78.318	54.068 #
2) SA Decachlor...	9.359	7.692	59982699	14429441	54.965	54.311
Target Compounds						
3) L1 AR-1016-1	5.168	4.087	37722926	5505356	750.460m	545.657m#
4) L1 AR-1016-2	5.189	4.101	57733149	8824997	772.121m	564.882 #
5) L1 AR-1016-3	5.248	4.257	34690153	4564590	770.384	536.146 #
6) L1 AR-1016-4	5.346	4.300	27467200	3708020	767.784	579.315
7) L1 AR-1016-5	5.628	4.488	24186989	5108381	762.602	593.963m
31) L7 AR-1260-1	6.717	5.432	37468409	9404362	683.140	545.551
32) L7 AR-1260-2	6.970	5.616	45508271	11330326	656.753	541.889
33) L7 AR-1260-3	7.317	5.751	28245866	10591360	641.605	554.228
34) L7 AR-1260-4	7.543	6.193	29102991	6882782	615.241	563.302
35) L7 AR-1260-5	7.848	6.435	60819787	16297438	602.398	552.624

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030119\
Data File : PO054187.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2019 18:01
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

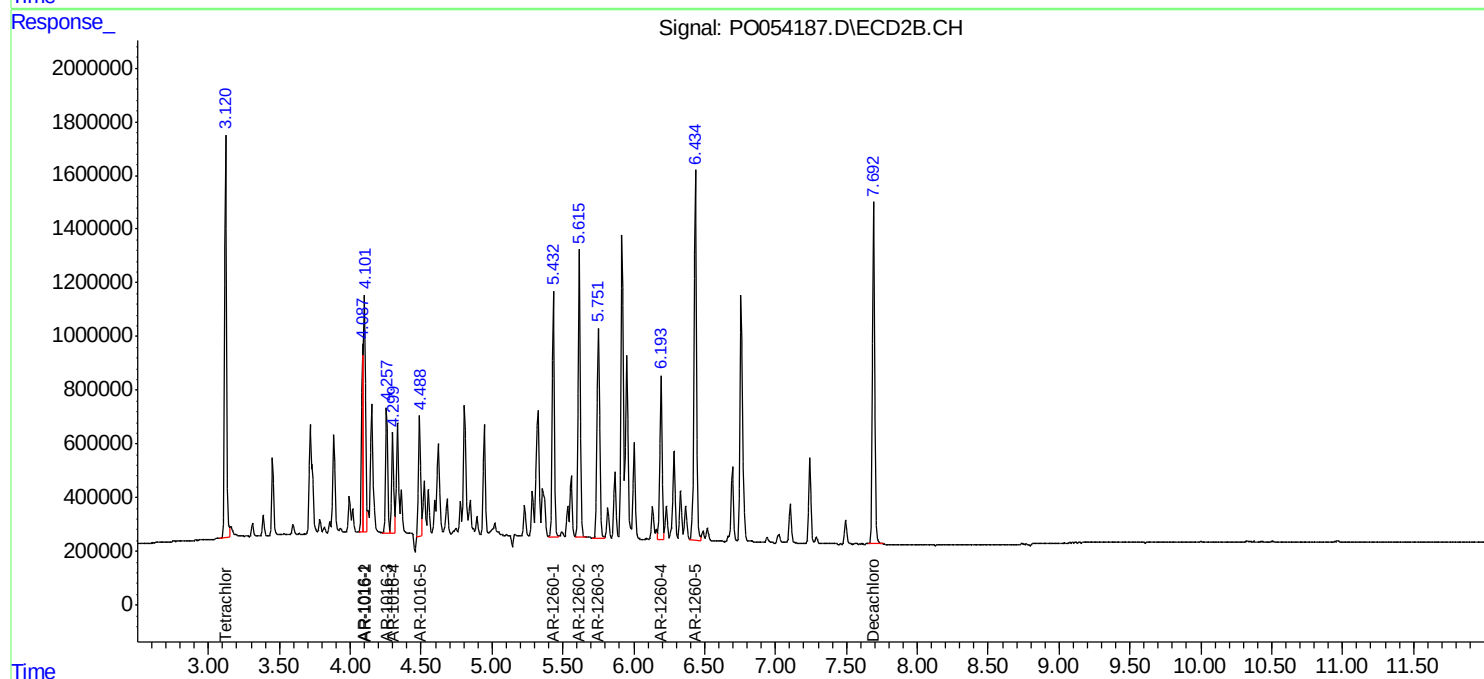
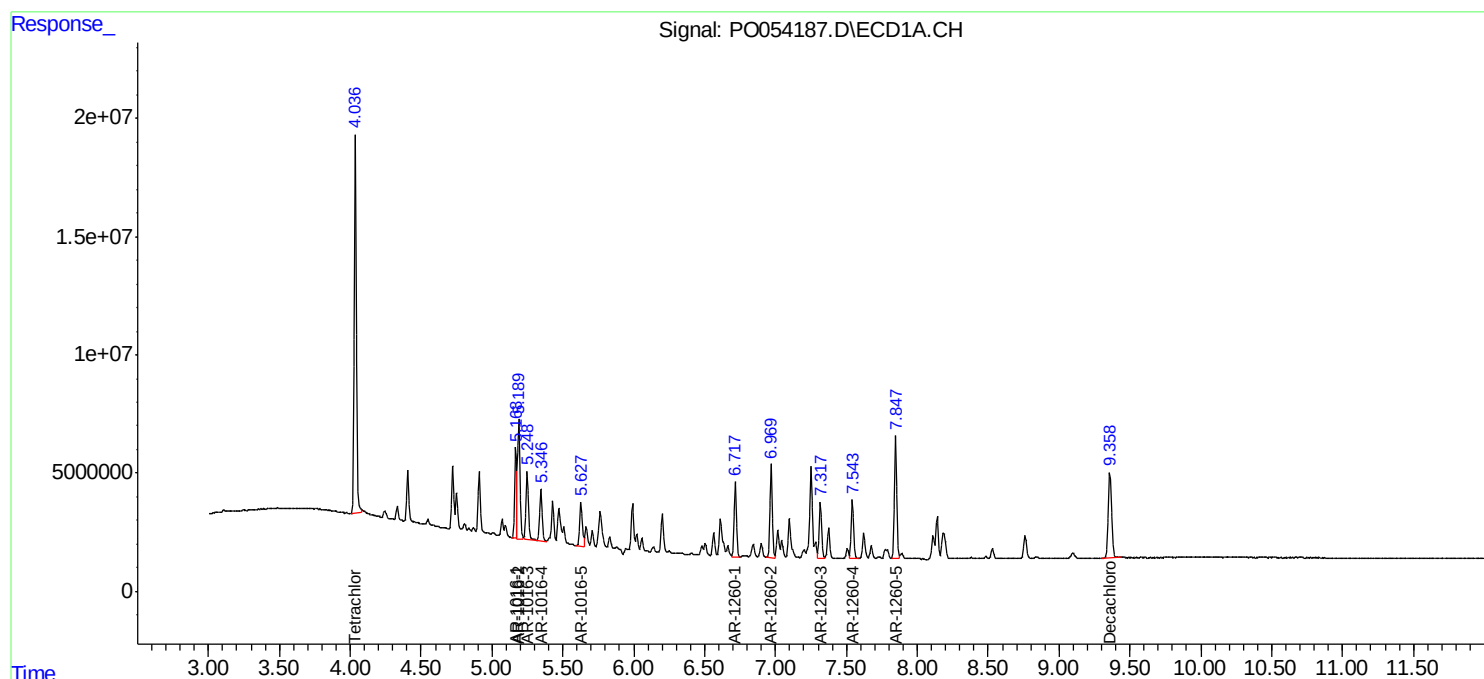
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

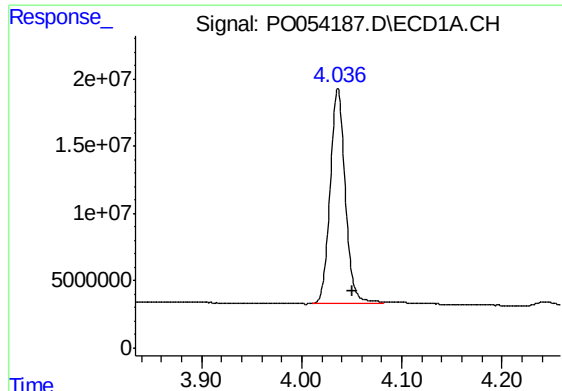
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:02:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 2019
Response 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





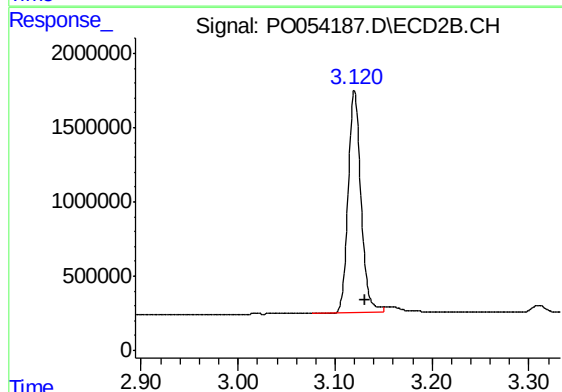
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: -0.015 min
Response: 167975258
Conc: 78.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

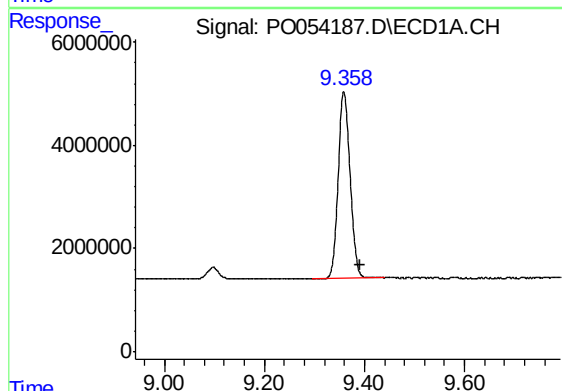
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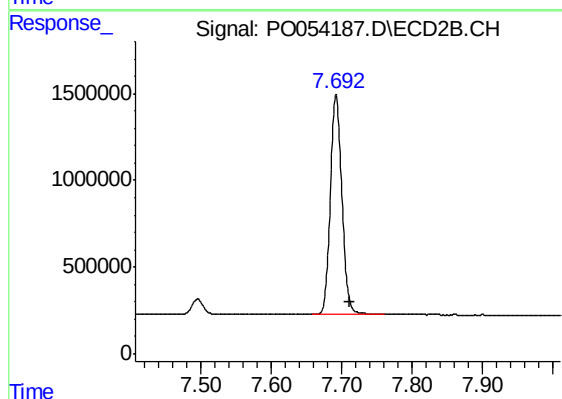
#1 Tetrachloro-m-xylene

R.T.: 3.120 min
Delta R.T.: -0.011 min
Response: 13861365
Conc: 54.07 ng/ml



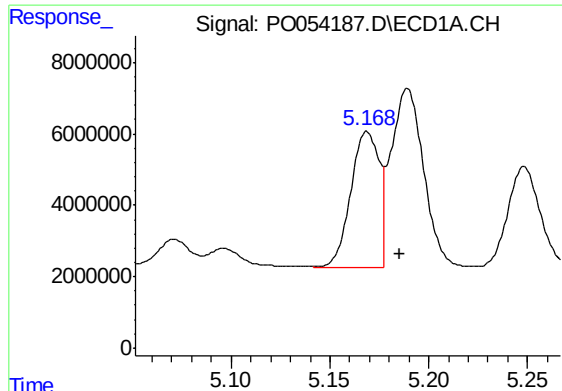
#2 Decachlorobiphenyl

R.T.: 9.359 min
Delta R.T.: -0.031 min
Response: 59982699
Conc: 54.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.692 min
Delta R.T.: -0.019 min
Response: 14429441
Conc: 54.31 ng/ml



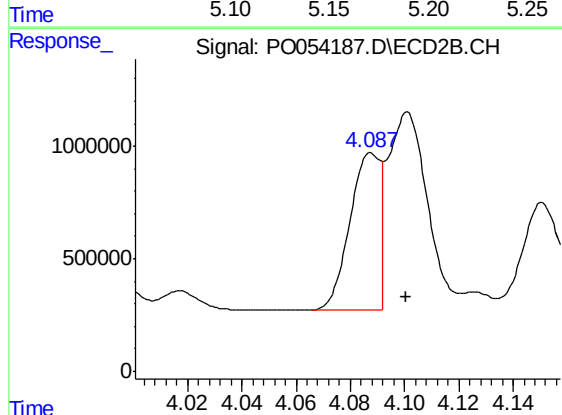
#3 AR-1016-1

R.T.: 5.168 min
Delta R.T.: -0.017 min
Response: 37722926
Conc: 750.46 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

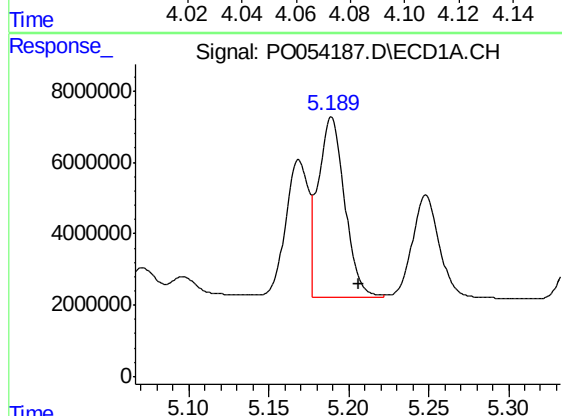
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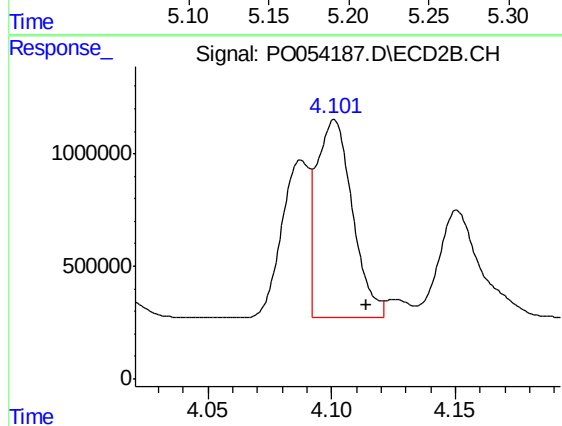
#3 AR-1016-1

R.T.: 4.087 min
Delta R.T.: -0.014 min
Response: 5505356
Conc: 545.66 ng/ml m



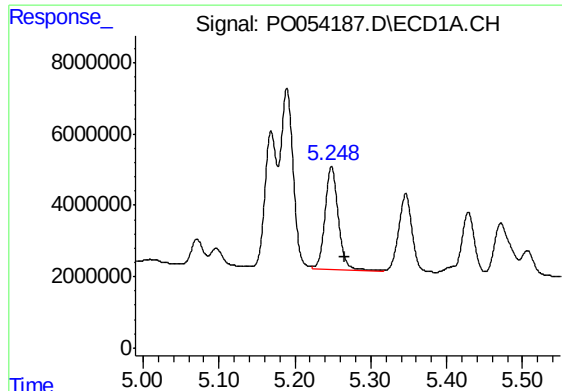
#4 AR-1016-2

R.T.: 5.189 min
Delta R.T.: -0.018 min
Response: 57733149
Conc: 772.12 ng/ml m



#4 AR-1016-2

R.T.: 4.101 min
Delta R.T.: -0.013 min
Response: 8824997
Conc: 564.88 ng/ml



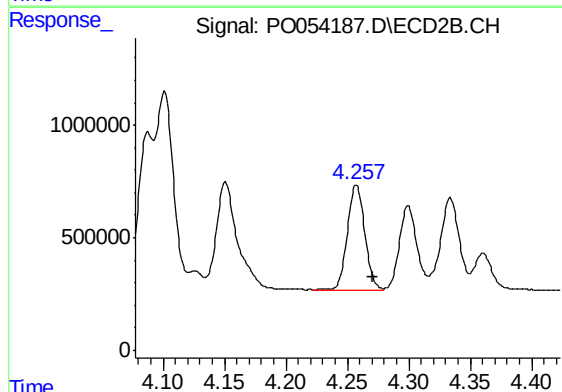
#5 AR-1016-3

R.T.: 5.248 min
Delta R.T.: -0.017 min
Response: 34690153
Conc: 770.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

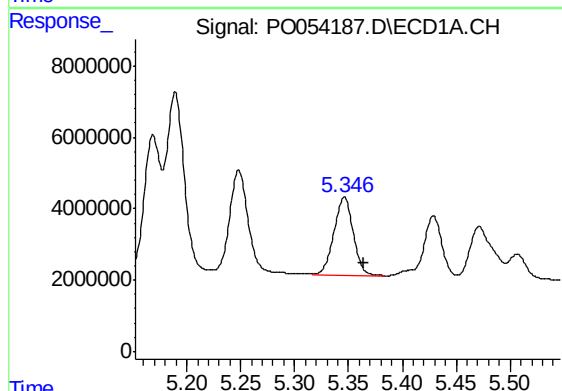
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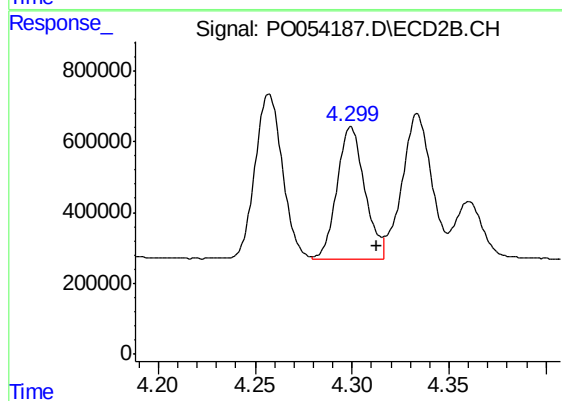
#5 AR-1016-3

R.T.: 4.257 min
Delta R.T.: -0.013 min
Response: 4564590
Conc: 536.15 ng/ml



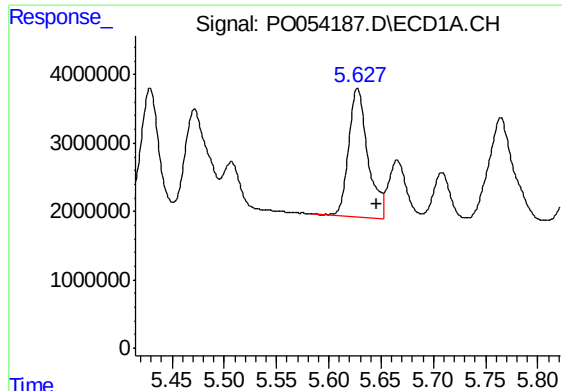
#6 AR-1016-4

R.T.: 5.346 min
Delta R.T.: -0.017 min
Response: 27467200
Conc: 767.78 ng/ml



#6 AR-1016-4

R.T.: 4.300 min
Delta R.T.: -0.013 min
Response: 3708020
Conc: 579.31 ng/ml



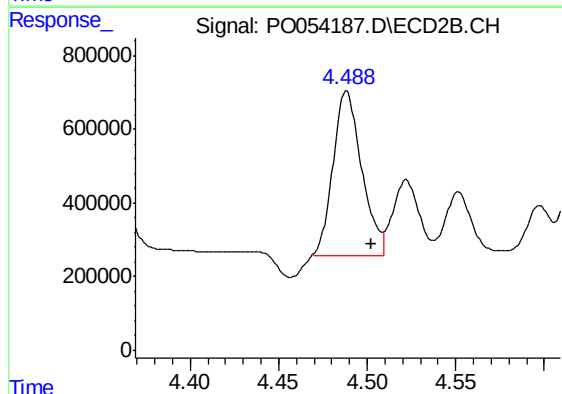
#7 AR-1016-5

R.T.: 5.628 min
Delta R.T.: -0.018 min
Response: 24186989
Conc: 762.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

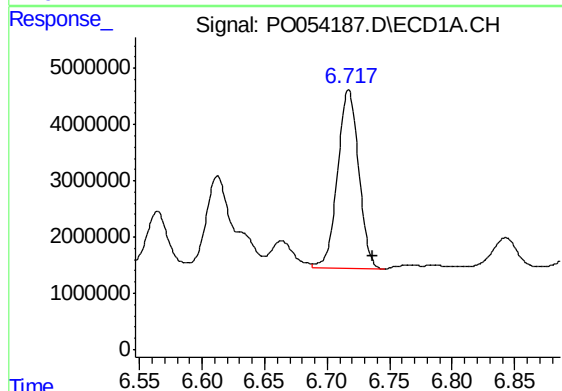
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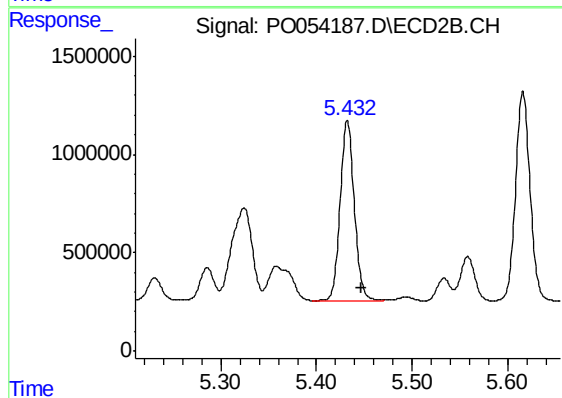
#7 AR-1016-5

R.T.: 4.488 min
Delta R.T.: -0.014 min
Response: 5108381
Conc: 593.96 ng/ml m



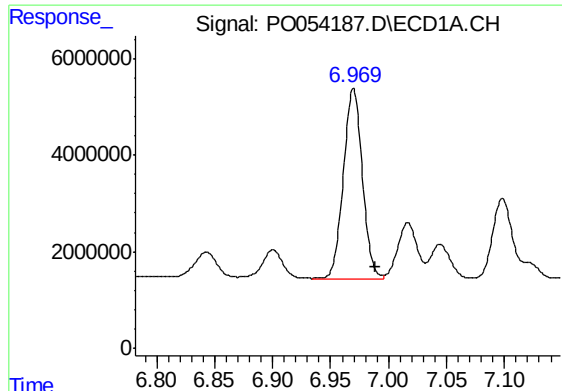
#31 AR-1260-1

R.T.: 6.717 min
Delta R.T.: -0.019 min
Response: 37468409
Conc: 683.14 ng/ml



#31 AR-1260-1

R.T.: 5.432 min
Delta R.T.: -0.015 min
Response: 9404362
Conc: 545.55 ng/ml



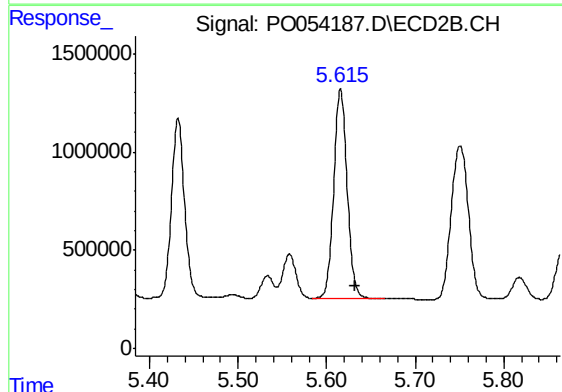
#32 AR-1260-2

R.T.: 6.970 min
Delta R.T.: -0.019 min
Response: 45508271
Conc: 656.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

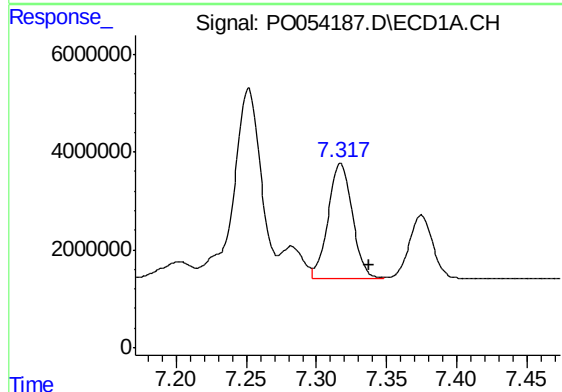
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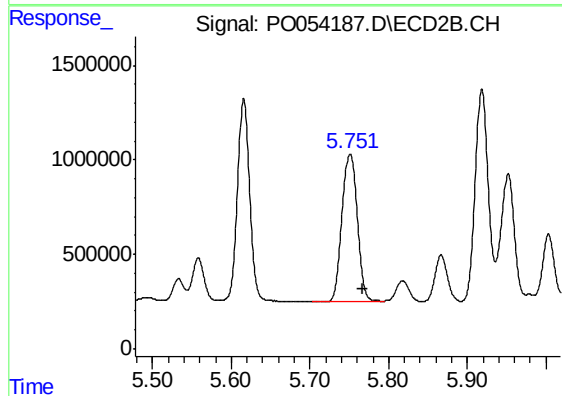
#32 AR-1260-2

R.T.: 5.616 min
Delta R.T.: -0.016 min
Response: 11330326
Conc: 541.89 ng/ml



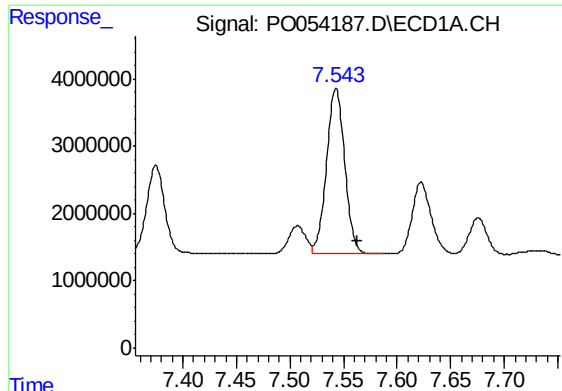
#33 AR-1260-3

R.T.: 7.317 min
Delta R.T.: -0.020 min
Response: 28245866
Conc: 641.61 ng/ml



#33 AR-1260-3

R.T.: 5.751 min
Delta R.T.: -0.016 min
Response: 10591360
Conc: 554.23 ng/ml



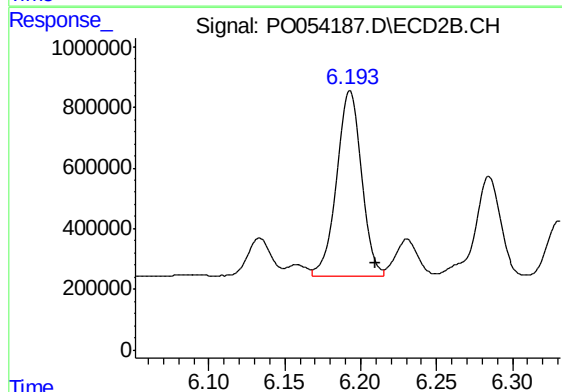
#34 AR-1260-4

R.T.: 7.543 min
Delta R.T.: -0.020 min
Response: 29102991
Conc: 615.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

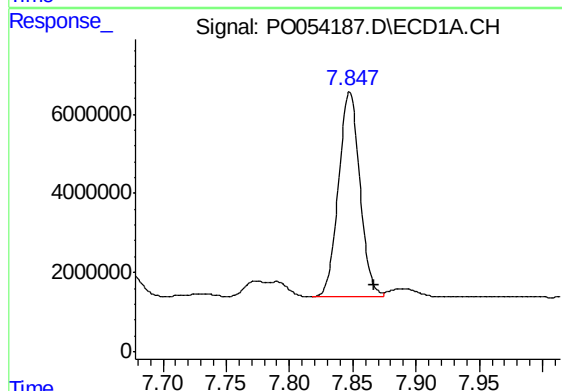
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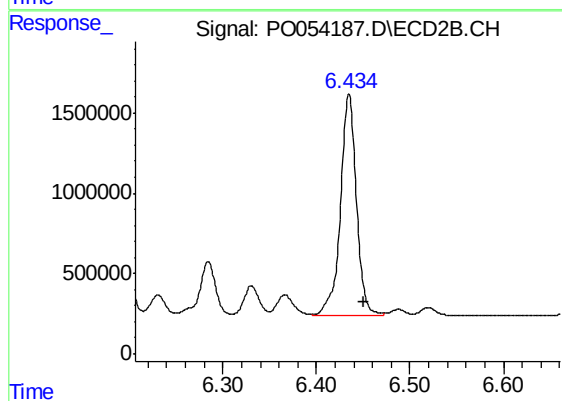
#34 AR-1260-4

R.T.: 6.193 min
Delta R.T.: -0.017 min
Response: 6882782
Conc: 563.30 ng/ml



#35 AR-1260-5

R.T.: 7.848 min
Delta R.T.: -0.019 min
Response: 60819787
Conc: 602.40 ng/ml



#35 AR-1260-5

R.T.: 6.435 min
Delta R.T.: -0.017 min
Response: 16297438
Conc: 552.62 ng/ml