

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121218\
 Data File : PO052465.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2018 21:23
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 12/14/2018 9:32:17 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 00:45:27 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...	4.262	3.281	46802955	13679148	54.364	61.333
2)	SA Decachlor...	9.826	7.973	27087051	12330725	54.126m	59.148
Target Compounds							
3)	L1 AR-1016-1	5.419	4.282	12329983	3986542	539.101m	555.806m
4)	L1 AR-1016-2	5.441	4.297	17697028	6421774	508.461m	490.118m
5)	L1 AR-1016-3	5.502	4.459	11002404	3363989	529.565m	588.564
6)	L1 AR-1016-4	5.601	4.502	9149299	2897641	548.882m	563.493m
7)	L1 AR-1016-5	5.890	4.698	8662531	3653979	541.456m	528.609m
31)	L7 AR-1260-1	7.004	5.670	15937977	7412411	539.975	530.145
32)	L7 AR-1260-2	7.259	5.854	18852023	8857916	535.148m	530.557
33)	L7 AR-1260-3	7.614	5.994	12485423	8332965	516.193	526.185m
34)	L7 AR-1260-4	7.839	6.446	13312980	5662974	544.091	542.551m
35)	L7 AR-1260-5	8.147	6.688	25807494	12881407	525.242m	532.737

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

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Acq On : 12 Dec 2018 21:23
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

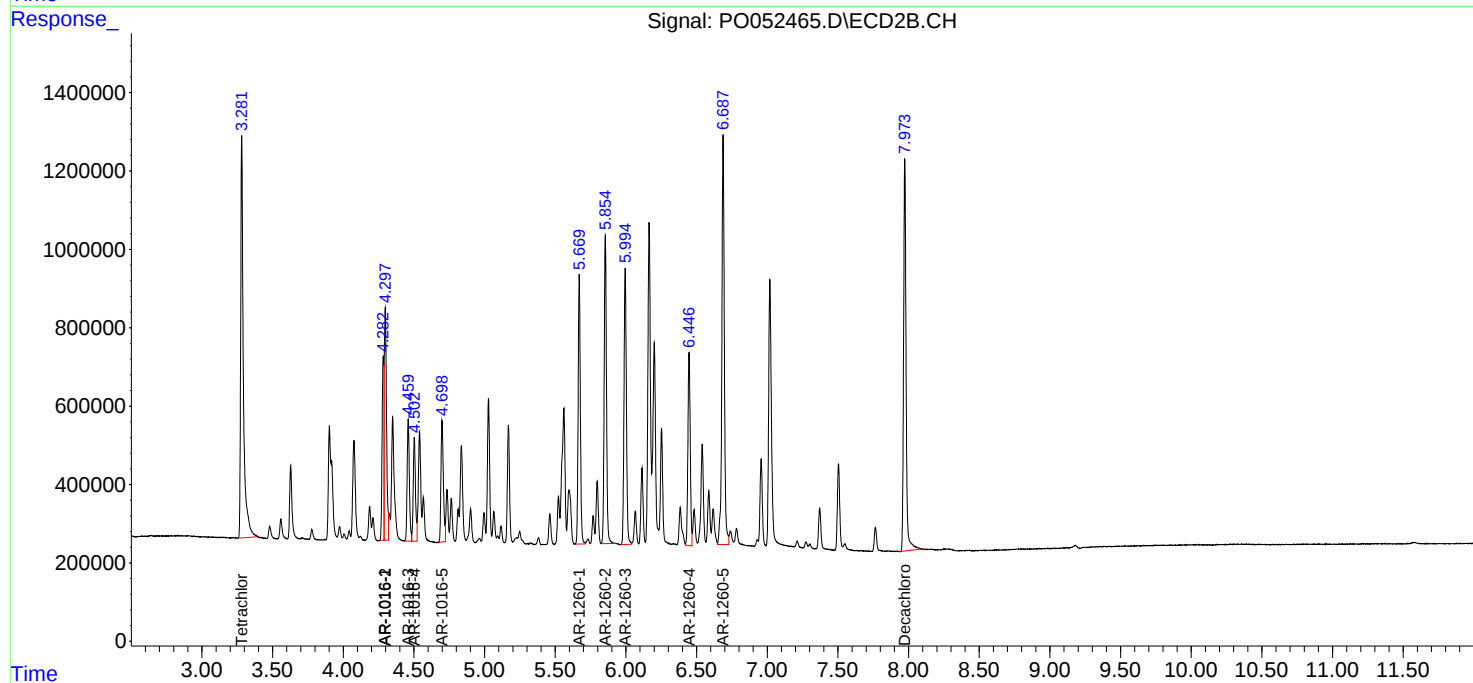
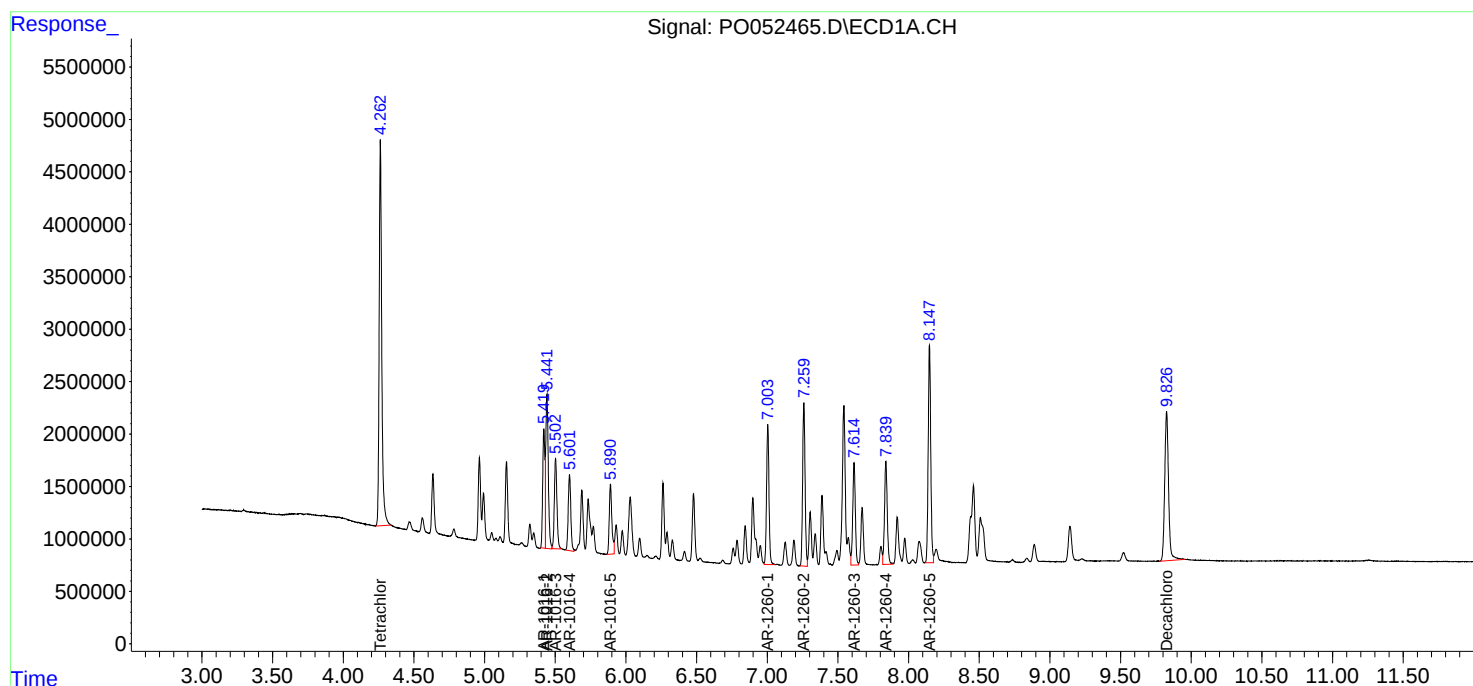
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

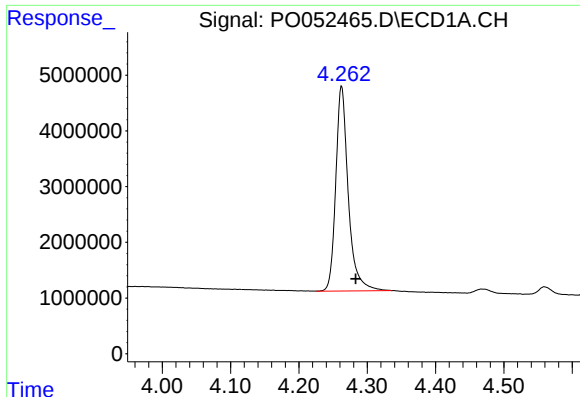
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Quant Time: Dec 13 00:45:27 2018
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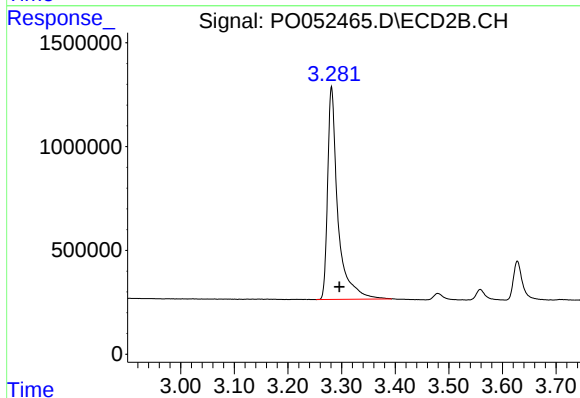
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: -0.021 min
Response: 46802955
Conc: 54.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

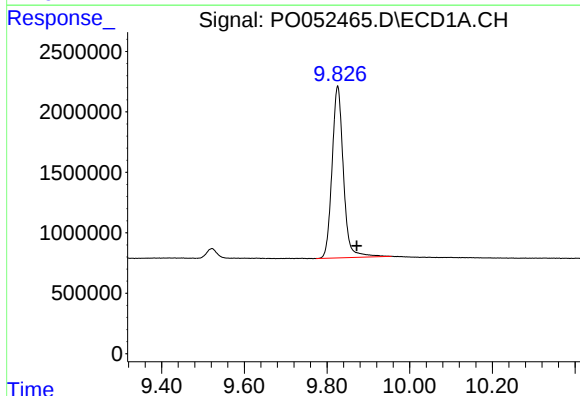
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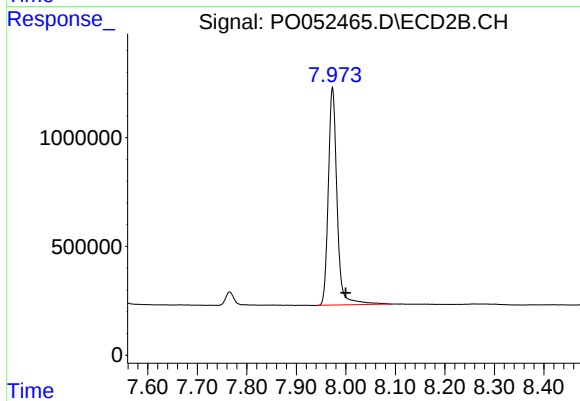
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 13679148
Conc: 61.33 ng/ml



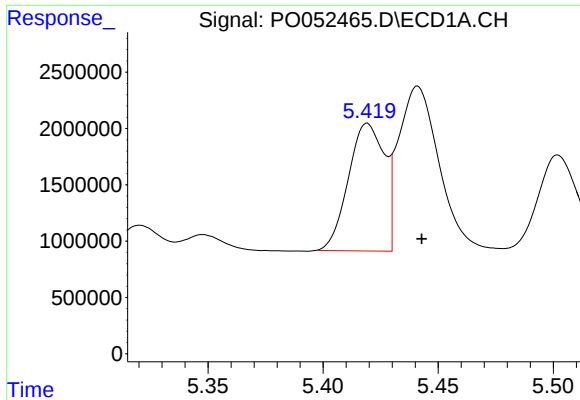
#2 Decachlorobiphenyl

R.T.: 9.826 min
Delta R.T.: -0.046 min
Response: 27087051
Conc: 54.13 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.027 min
Response: 12330725
Conc: 59.15 ng/ml



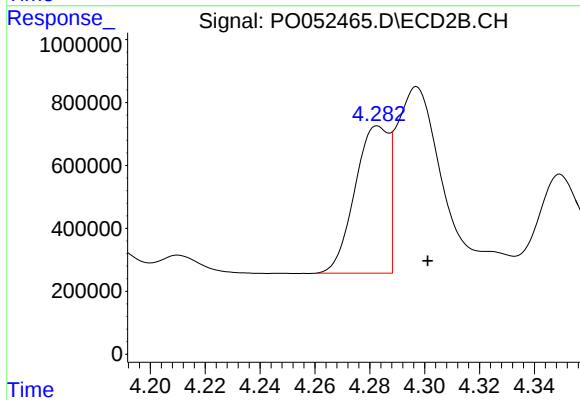
#3 AR-1016-1

R.T.: 5.419 min
Delta R.T.: -0.024 min
Response: 12329983
Conc: 539.10 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

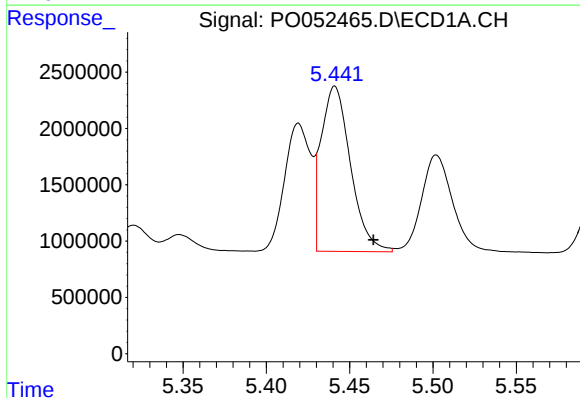
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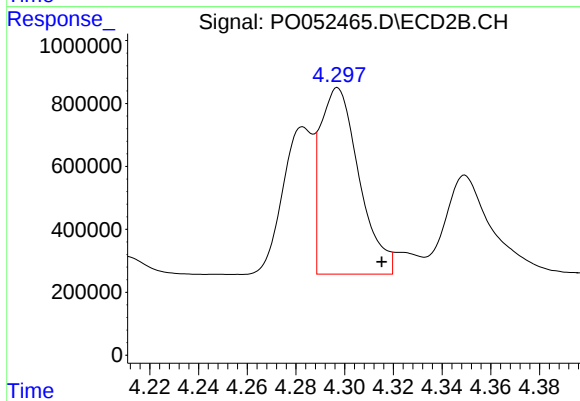
#3 AR-1016-1

R.T.: 4.282 min
Delta R.T.: -0.019 min
Response: 3986542
Conc: 555.81 ng/ml m



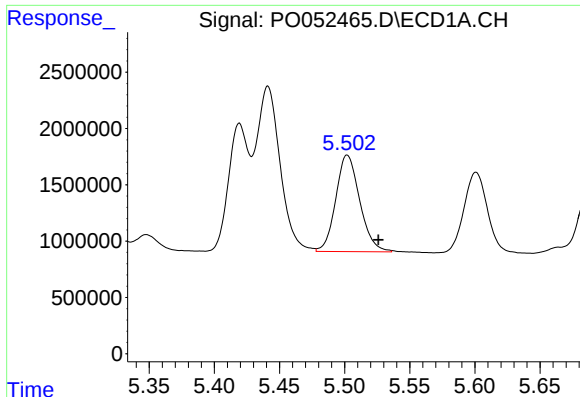
#4 AR-1016-2

R.T.: 5.441 min
Delta R.T.: -0.024 min
Response: 17697028
Conc: 508.46 ng/ml m



#4 AR-1016-2

R.T.: 4.297 min
Delta R.T.: -0.018 min
Response: 6421774
Conc: 490.12 ng/ml m



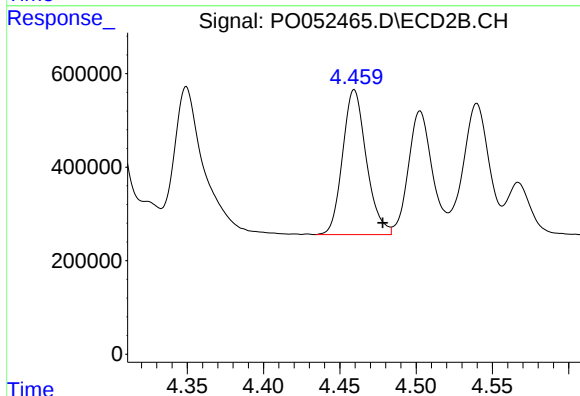
#5 AR-1016-3

R.T.: 5.502 min
Delta R.T.: -0.024 min
Response: 11002404
Conc: 529.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

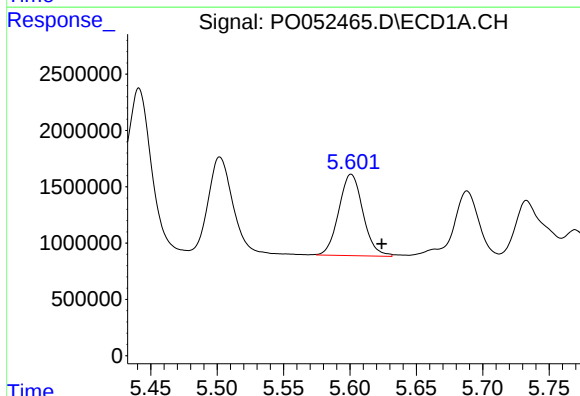
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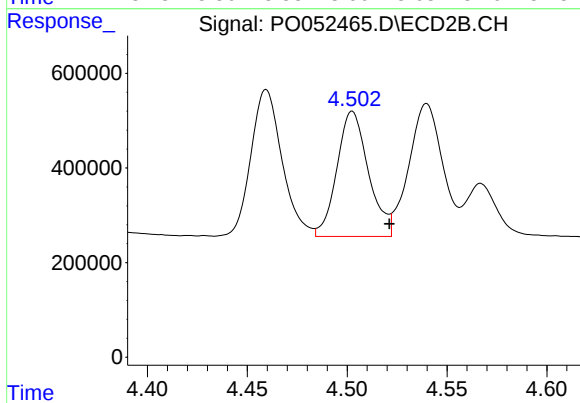
#5 AR-1016-3

R.T.: 4.459 min
Delta R.T.: -0.019 min
Response: 3363989
Conc: 588.56 ng/ml



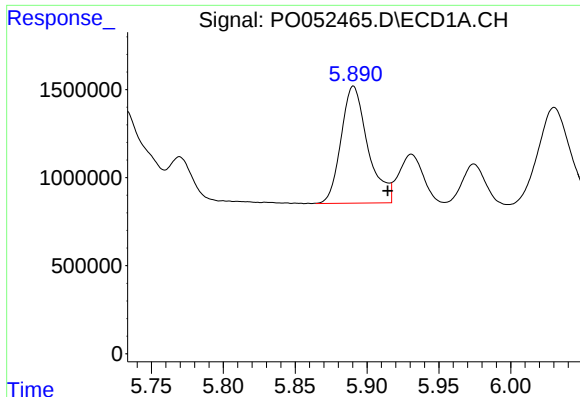
#6 AR-1016-4

R.T.: 5.601 min
Delta R.T.: -0.024 min
Response: 9149299
Conc: 548.88 ng/ml m



#6 AR-1016-4

R.T.: 4.502 min
Delta R.T.: -0.019 min
Response: 2897641
Conc: 563.49 ng/ml m



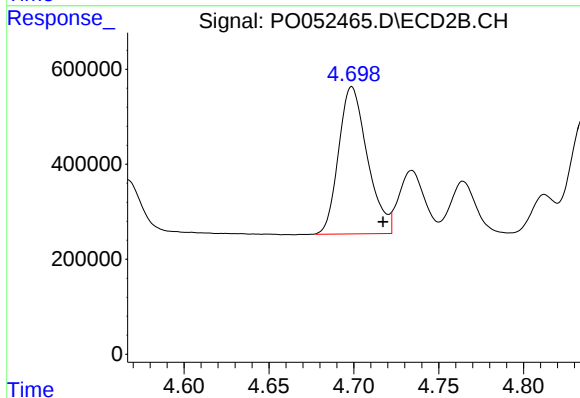
#7 AR-1016-5

R.T.: 5.890 min
Delta R.T.: -0.024 min
Response: 8662531
Conc: 541.46 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

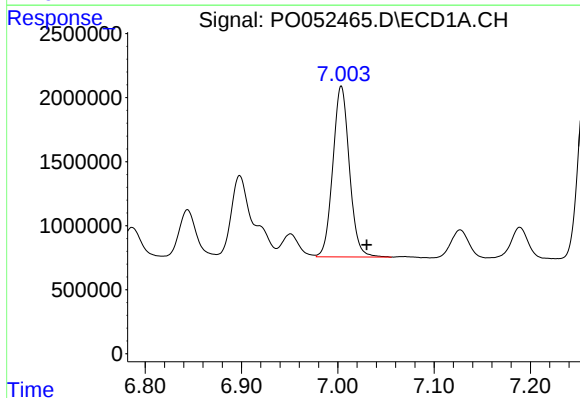
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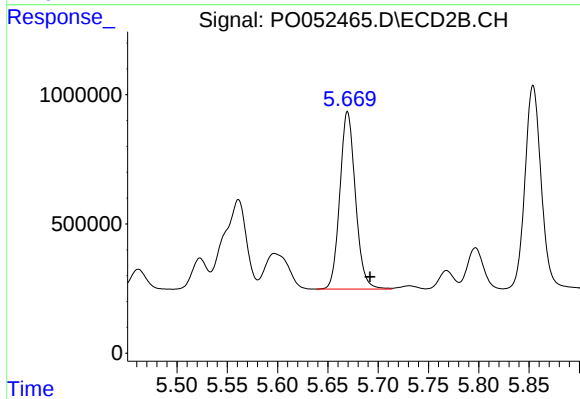
#7 AR-1016-5

R.T.: 4.698 min
Delta R.T.: -0.019 min
Response: 3653979
Conc: 528.61 ng/ml m



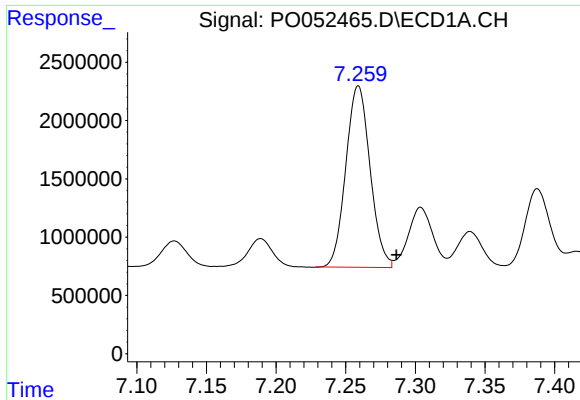
#31 AR-1260-1

R.T.: 7.004 min
Delta R.T.: -0.026 min
Response: 15937977
Conc: 539.98 ng/ml



#31 AR-1260-1

R.T.: 5.670 min
Delta R.T.: -0.022 min
Response: 7412411
Conc: 530.14 ng/ml



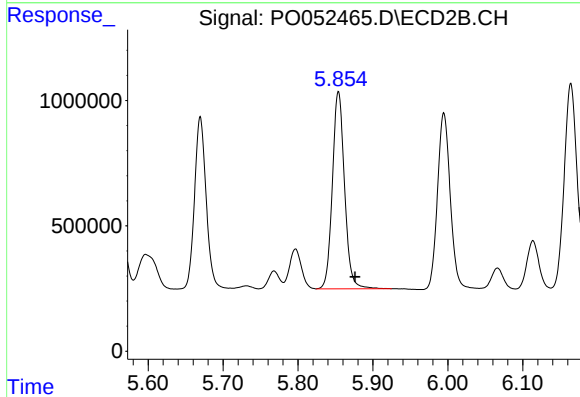
#32 AR-1260-2

R.T.: 7.259 min
Delta R.T.: -0.028 min
Response: 18852023
Conc: 535.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

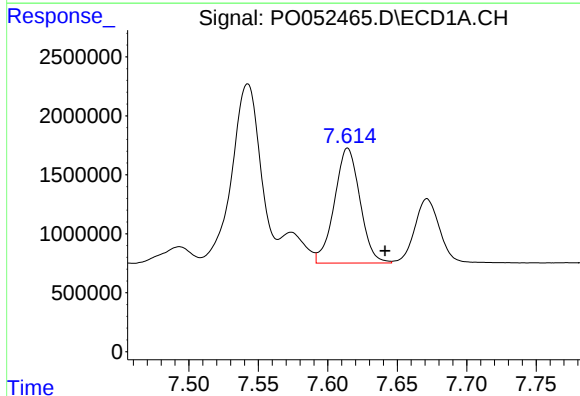
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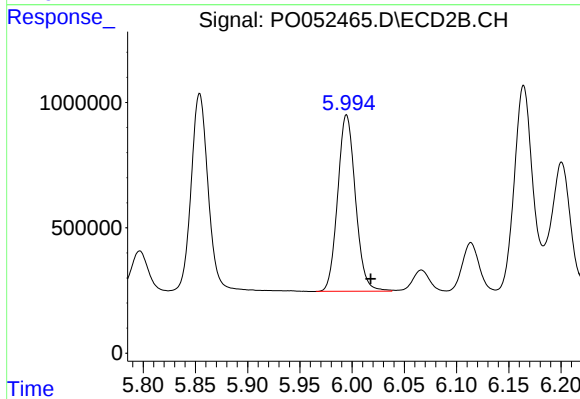
#32 AR-1260-2

R.T.: 5.854 min
Delta R.T.: -0.022 min
Response: 8857916
Conc: 530.56 ng/ml



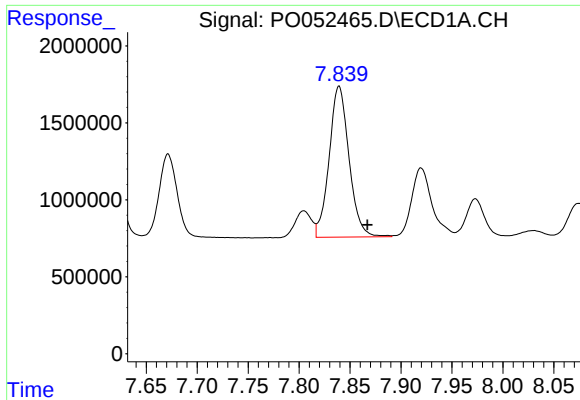
#33 AR-1260-3

R.T.: 7.614 min
Delta R.T.: -0.027 min
Response: 12485423
Conc: 516.19 ng/ml



#33 AR-1260-3

R.T.: 5.994 min
Delta R.T.: -0.024 min
Response: 8332965
Conc: 526.18 ng/ml m



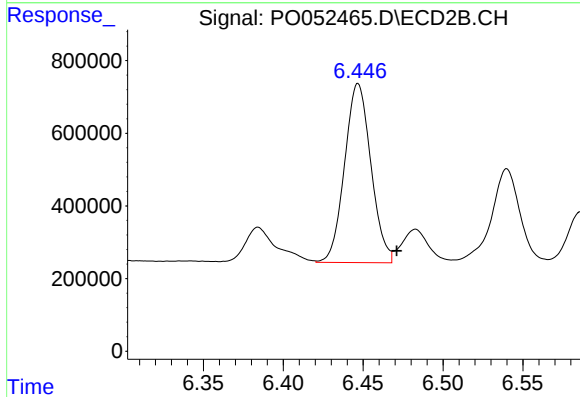
#34 AR-1260-4

R.T.: 7.839 min
Delta R.T.: -0.028 min
Response: 13312980
Conc: 544.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

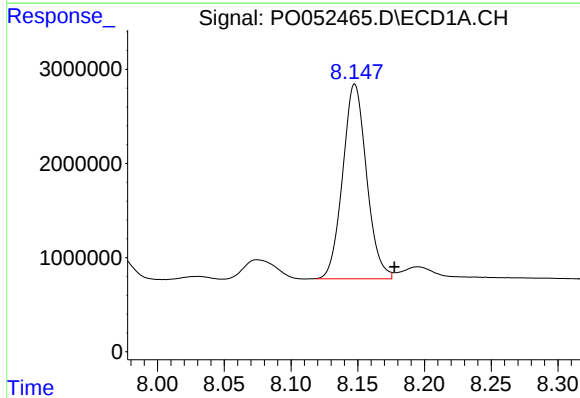
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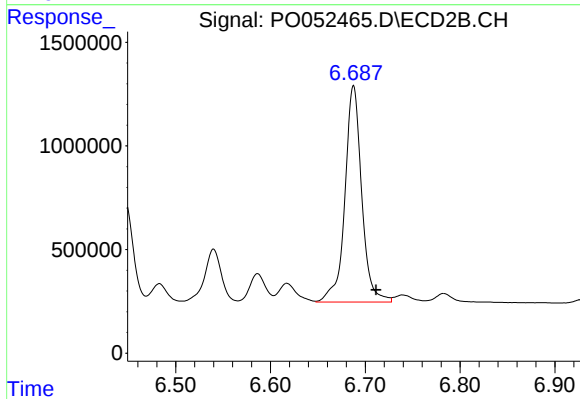
#34 AR-1260-4

R.T.: 6.446 min
Delta R.T.: -0.025 min
Response: 5662974
Conc: 542.55 ng/ml m



#35 AR-1260-5

R.T.: 8.147 min
Delta R.T.: -0.030 min
Response: 25807494
Conc: 525.24 ng/ml m



#35 AR-1260-5

R.T.: 6.688 min
Delta R.T.: -0.024 min
Response: 12881407
Conc: 532.74 ng/ml