

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011519\
 Data File : P0053450.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2019 16:26
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

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 1/16/2019 8:35:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 04:05:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 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...	4.159	3.200	73302471	11488978	54.857	45.948m
2)	SA Decachlor...	9.605	7.839	39163033	10868863	49.583m	47.462
Target Compounds							
3)	L1 AR-1016-1	5.302	4.186	17580589	4902551	481.928m	497.252m
4)	L1 AR-1016-2	5.324	4.201	25243930	6172876	476.844m	416.482m
5)	L1 AR-1016-3	5.386	4.360	15171602	3724195	473.736	462.799
6)	L1 AR-1016-4	5.482	4.403	12994080	2845468	503.227	471.153
7)	L1 AR-1016-5	5.769	4.595	11755118	3534153	497.855	449.189m
31)	L7 AR-1260-1	6.873	5.555	19732070	7136058	504.800	480.326
32)	L7 AR-1260-2	7.126	5.739	23574457	8369345	492.192	463.597
33)	L7 AR-1260-3	7.478	5.877	14955214	7623127	502.461	466.427
34)	L7 AR-1260-4	7.704	6.325	16425880	4976062	487.286	474.678
35)	L7 AR-1260-5	8.009	6.566	34200908	12076921	500.627	469.275

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

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Acq On : 15 Jan 2019 16:26
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

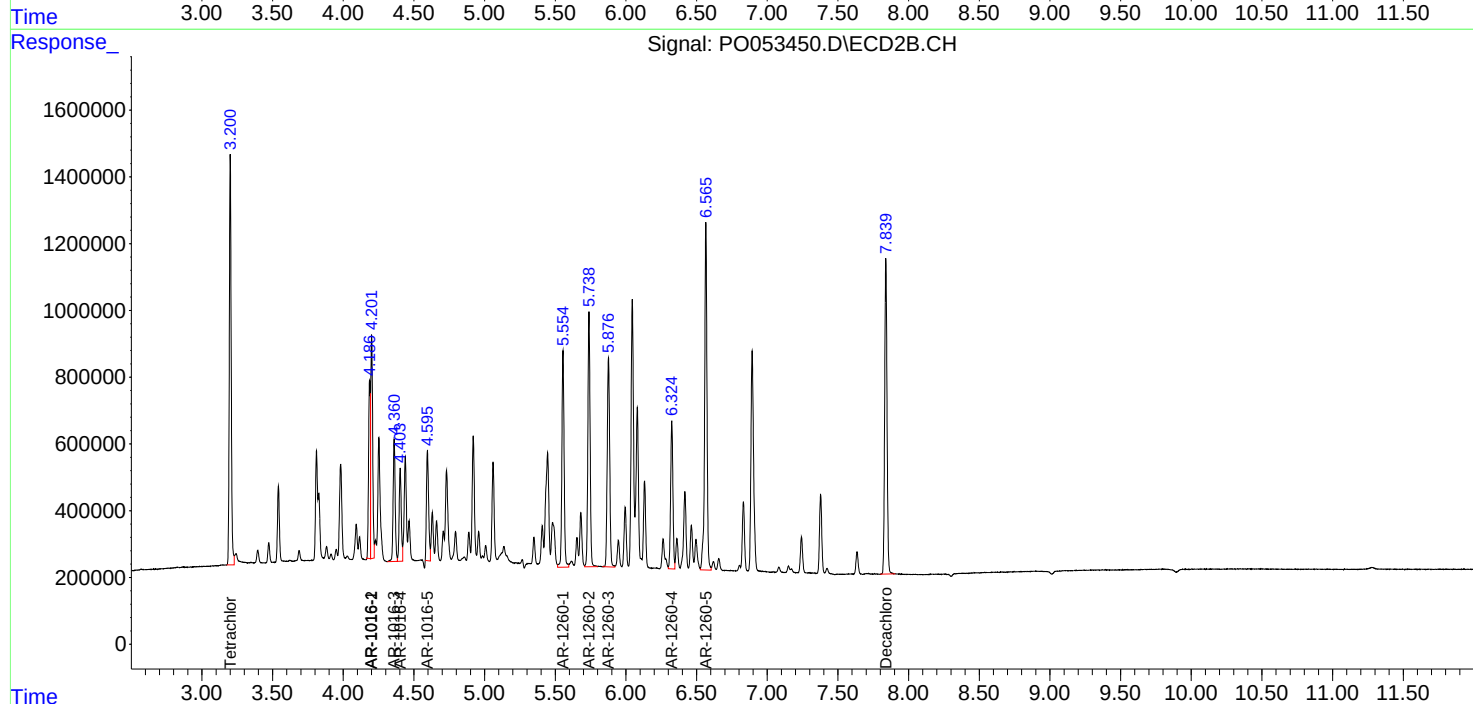
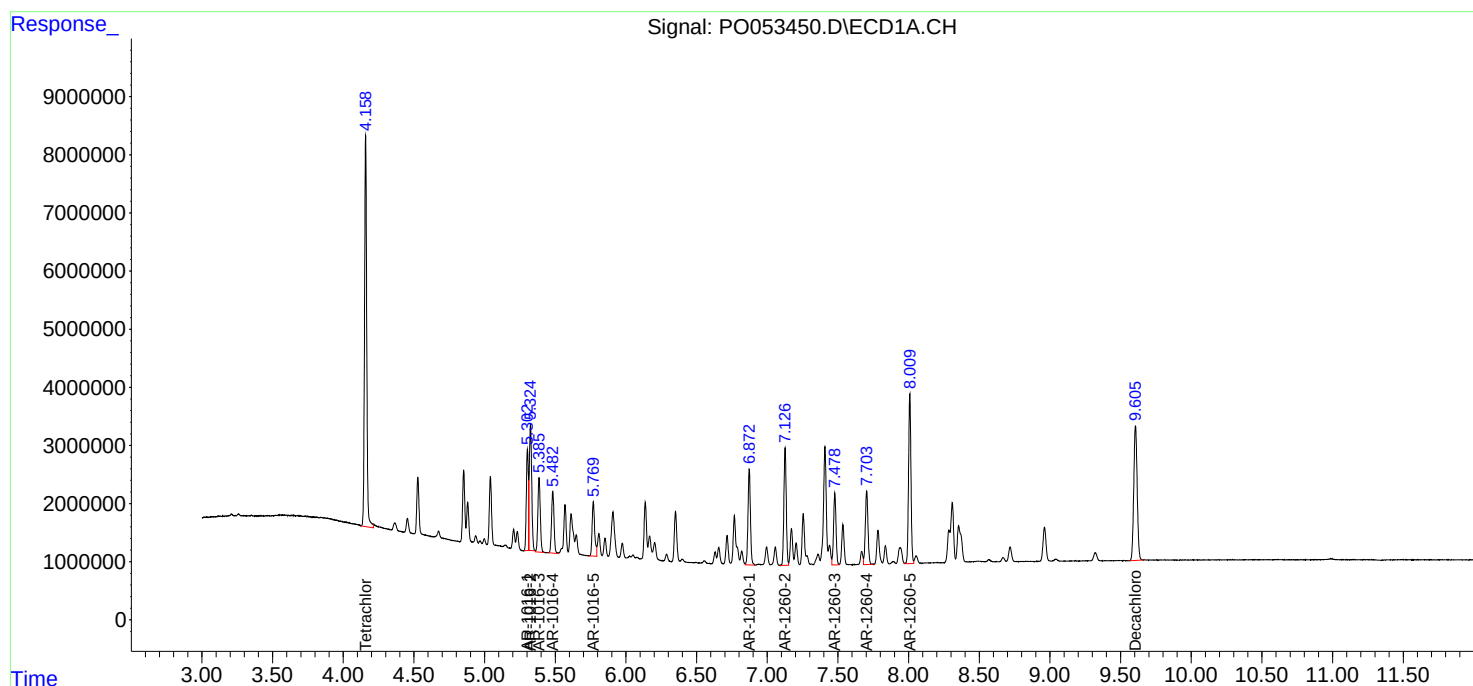
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

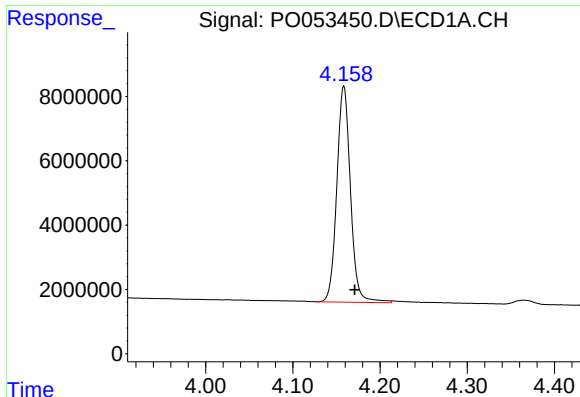
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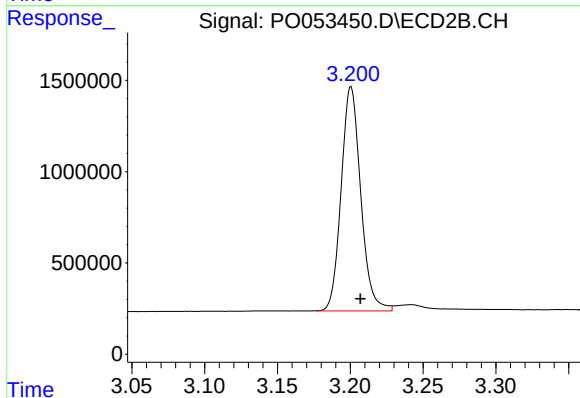
#1 Tetrachloro-m-xylene

R.T.: 4.159 min
Delta R.T.: -0.012 min
Response: 73302471
Conc: 54.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

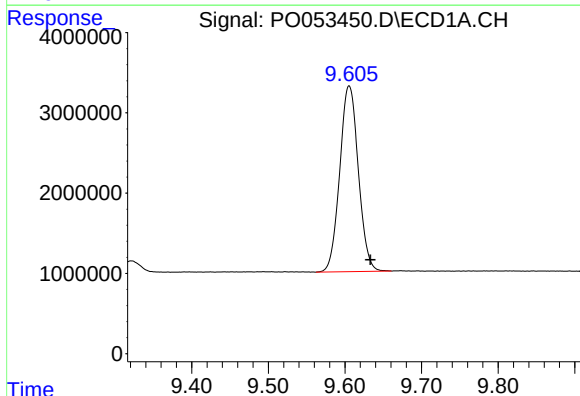
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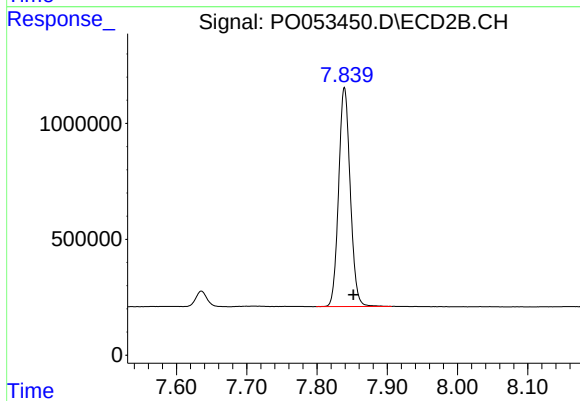
#1 Tetrachloro-m-xylene

R.T.: 3.200 min
Delta R.T.: -0.007 min
Response: 11488978
Conc: 45.95 ng/ml m



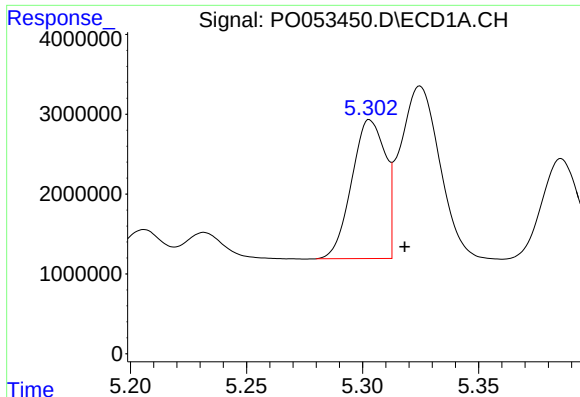
#2 Decachlorobiphenyl

R.T.: 9.605 min
Delta R.T.: -0.028 min
Response: 39163033
Conc: 49.58 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.839 min
Delta R.T.: -0.013 min
Response: 10868863
Conc: 47.46 ng/ml



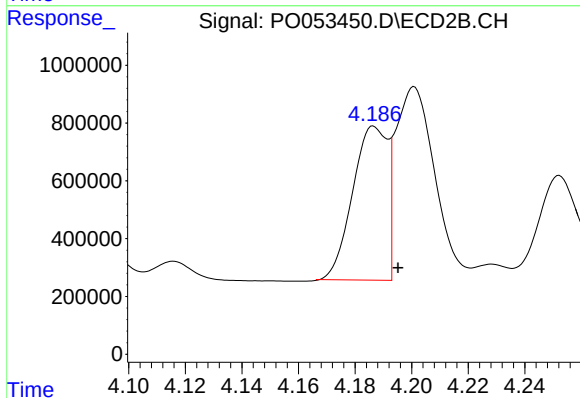
#3 AR-1016-1

R.T.: 5.302 min
Delta R.T.: -0.016 min
Response: 17580589
Conc: 481.93 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

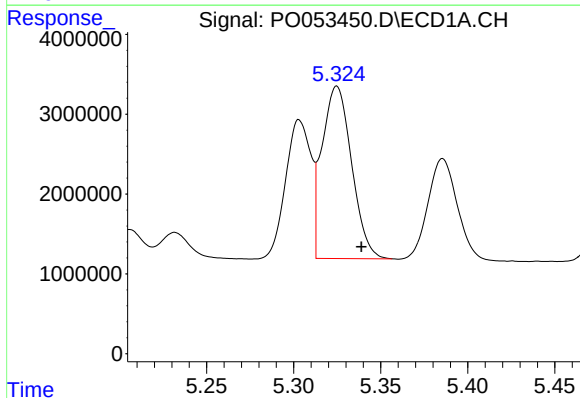
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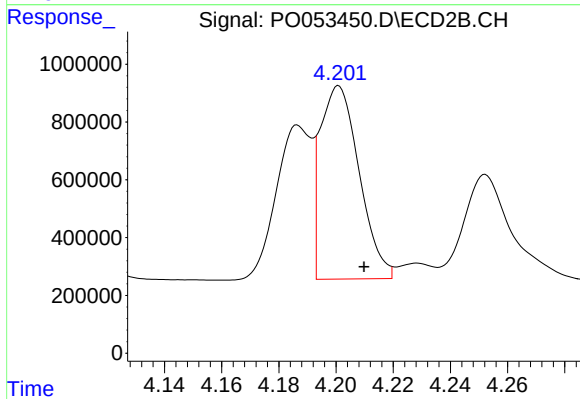
#3 AR-1016-1

R.T.: 4.186 min
Delta R.T.: -0.009 min
Response: 4902551
Conc: 497.25 ng/ml m



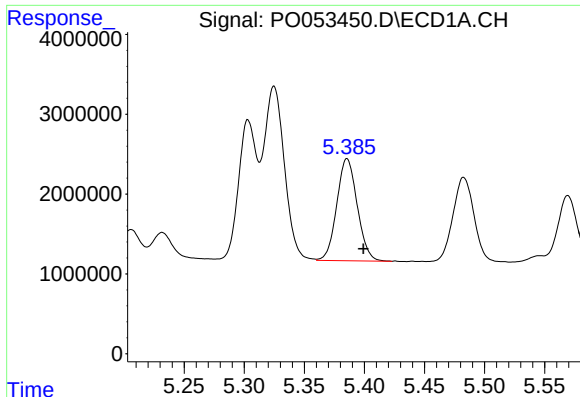
#4 AR-1016-2

R.T.: 5.324 min
Delta R.T.: -0.015 min
Response: 25243930
Conc: 476.84 ng/ml m



#4 AR-1016-2

R.T.: 4.201 min
Delta R.T.: -0.009 min
Response: 6172876
Conc: 416.48 ng/ml m



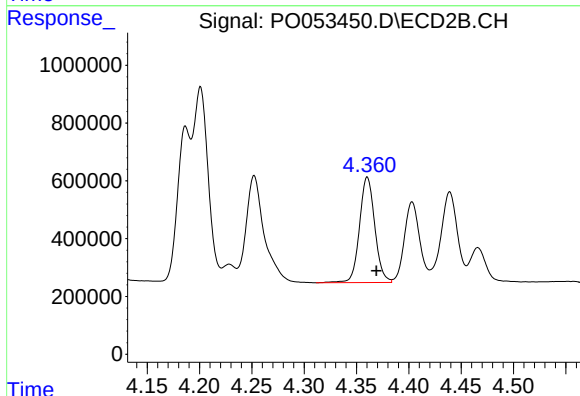
#5 AR-1016-3

R.T.: 5.386 min
Delta R.T.: -0.014 min
Response: 15171602
Conc: 473.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

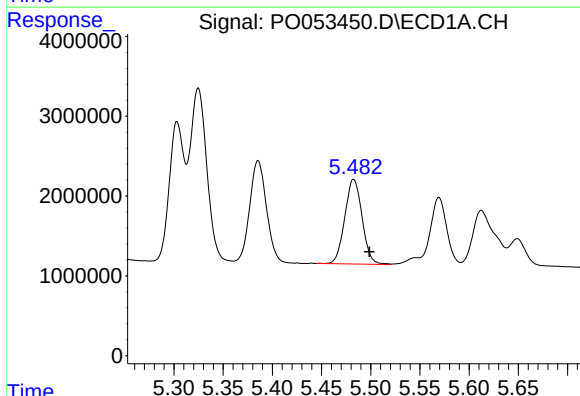
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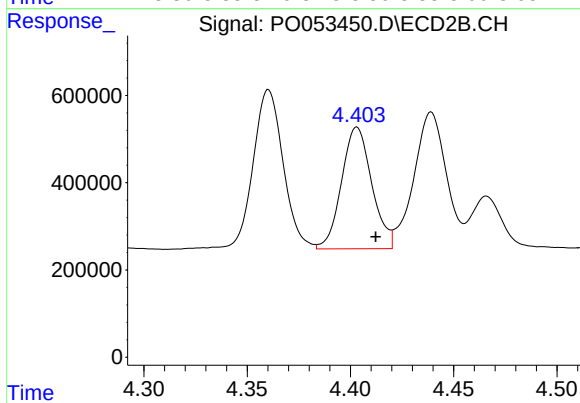
#5 AR-1016-3

R.T.: 4.360 min
Delta R.T.: -0.009 min
Response: 3724195
Conc: 462.80 ng/ml



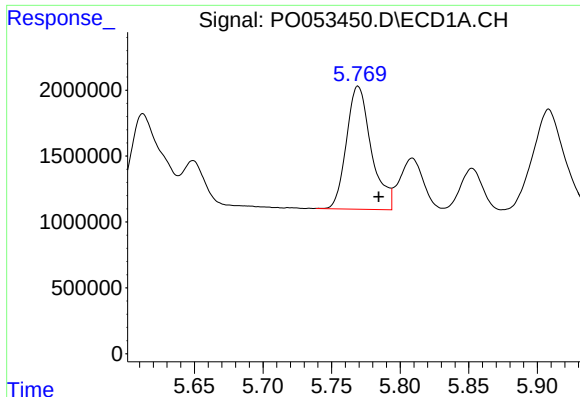
#6 AR-1016-4

R.T.: 5.482 min
Delta R.T.: -0.016 min
Response: 12994080
Conc: 503.23 ng/ml



#6 AR-1016-4

R.T.: 4.403 min
Delta R.T.: -0.009 min
Response: 2845468
Conc: 471.15 ng/ml



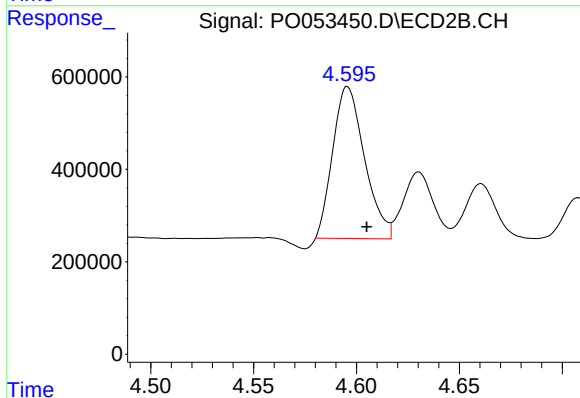
#7 AR-1016-5

R.T.: 5.769 min
Delta R.T.: -0.015 min
Response: 11755118
Conc: 497.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

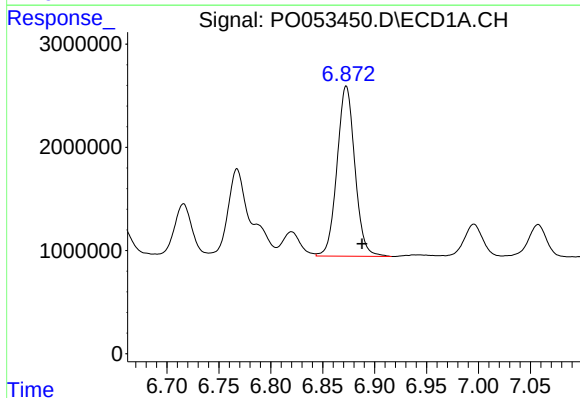
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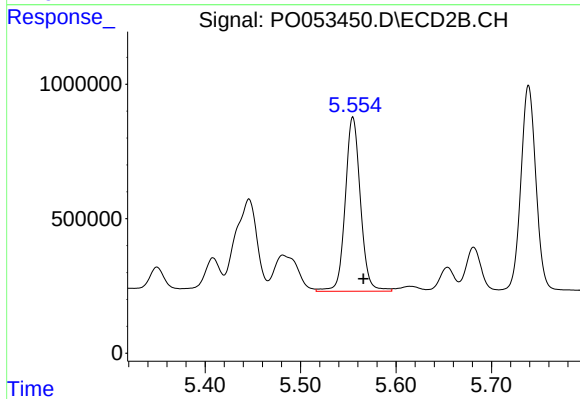
#7 AR-1016-5

R.T.: 4.595 min
Delta R.T.: -0.010 min
Response: 3534153
Conc: 449.19 ng/ml m



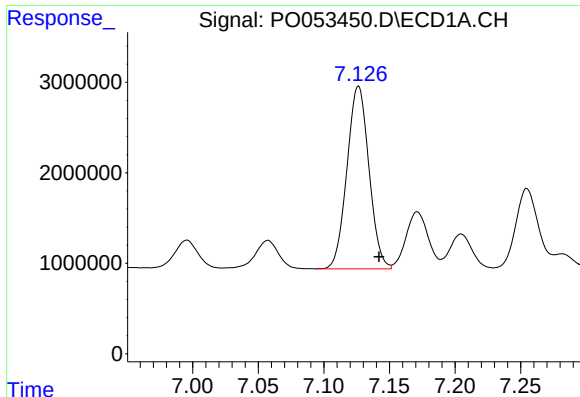
#31 AR-1260-1

R.T.: 6.873 min
Delta R.T.: -0.015 min
Response: 19732070
Conc: 504.80 ng/ml



#31 AR-1260-1

R.T.: 5.555 min
Delta R.T.: -0.011 min
Response: 7136058
Conc: 480.33 ng/ml



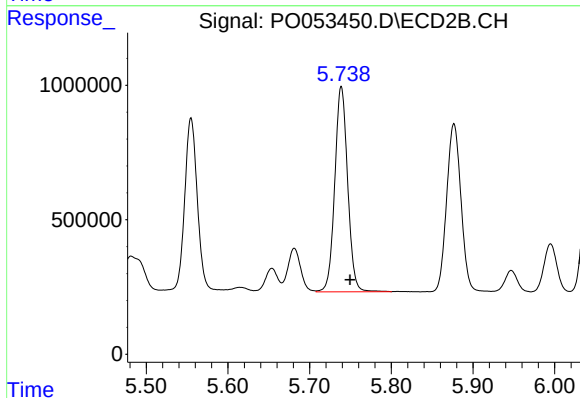
#32 AR-1260-2

R.T.: 7.126 min
Delta R.T.: -0.016 min
Response: 23574457
Conc: 492.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

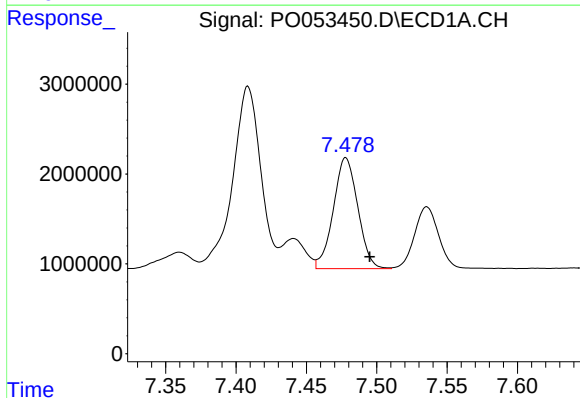
Manual Integrations
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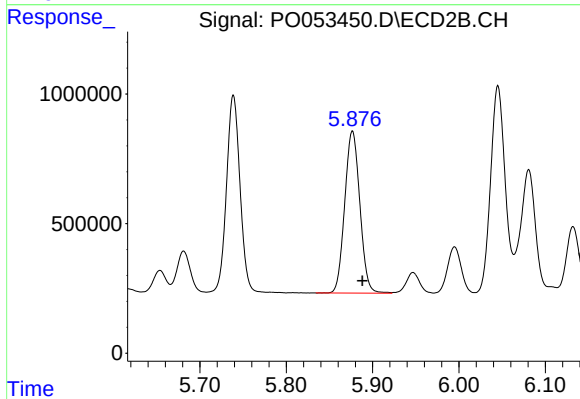
#32 AR-1260-2

R.T.: 5.739 min
Delta R.T.: -0.011 min
Response: 8369345
Conc: 463.60 ng/ml



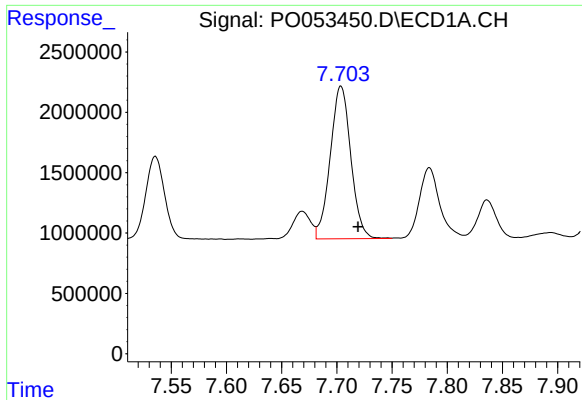
#33 AR-1260-3

R.T.: 7.478 min
Delta R.T.: -0.017 min
Response: 14955214
Conc: 502.46 ng/ml



#33 AR-1260-3

R.T.: 5.877 min
Delta R.T.: -0.012 min
Response: 7623127
Conc: 466.43 ng/ml



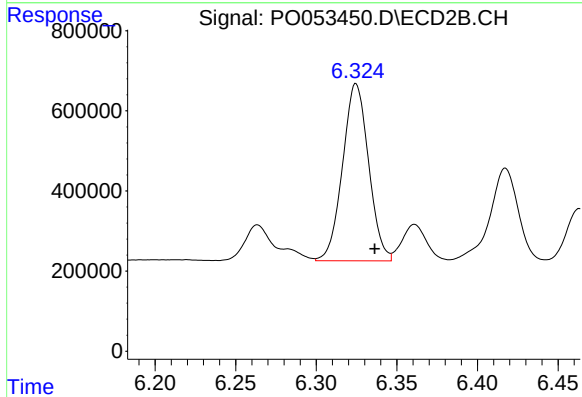
#34 AR-1260-4

R.T.: 7.704 min
Delta R.T.: -0.016 min
Response: 16425880
Conc: 487.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

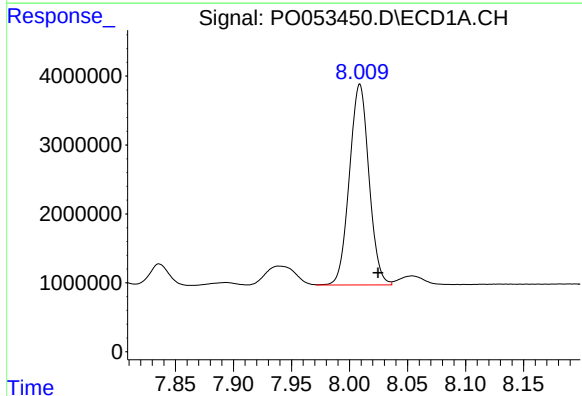
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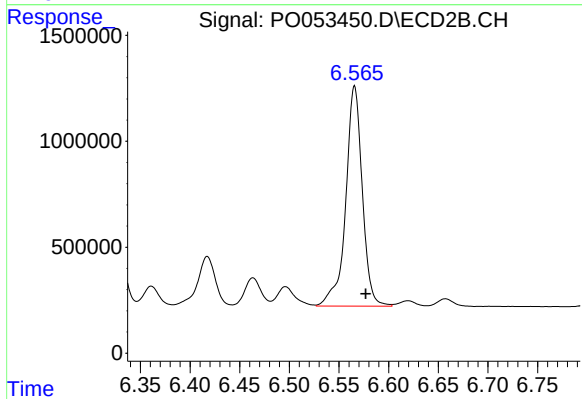
#34 AR-1260-4

R.T.: 6.325 min
Delta R.T.: -0.012 min
Response: 4976062
Conc: 474.68 ng/ml



#35 AR-1260-5

R.T.: 8.009 min
Delta R.T.: -0.016 min
Response: 34200908
Conc: 500.63 ng/ml



#35 AR-1260-5

R.T.: 6.566 min
Delta R.T.: -0.011 min
Response: 12076921
Conc: 469.27 ng/ml