

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102023\
 Data File : PP061160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2023 00:04
 Operator : YP\AJ
 Sample : 04981-01MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TR-04-10192023MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/23/2023
 Supervised By :Ankita Jodhani 10/23/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:24:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.560	3.694	43520279	25094952	19.797	18.561
2)	SA Decachlor...	10.532	8.768	32253362	21671846	20.596	14.414 #
Target Compounds							
3)	L1 AR-1016-1	5.752	4.795	37610642	26080650	523.900m	501.124
4)	L1 AR-1016-2	5.776	4.814	53396224	35612836	520.583m	497.254
5)	L1 AR-1016-3	5.839	4.992	32472577	22300330	519.643m	551.890
6)	L1 AR-1016-4	5.939	5.035	30971482	15745218	606.292m	486.772
7)	L1 AR-1016-5	6.239	5.250	28547945	19861905	564.648m	475.696m
31)	L7 AR-1260-1	7.382	6.294	53281324	36448864	569.211	440.466
32)	L7 AR-1260-2	7.641	6.483	64900449	41622466	597.788	422.681 #
33)	L7 AR-1260-3	8.005	6.637	43212936	40852901	621.752	431.997 #
34)	L7 AR-1260-4	8.239	7.113	54663718	30615841	640.787	427.163 #
35)	L7 AR-1260-5	8.576	7.356	94636531	72201855	586.553	430.491 #

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

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Operator : YP\AJ
Sample : 04981-01MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

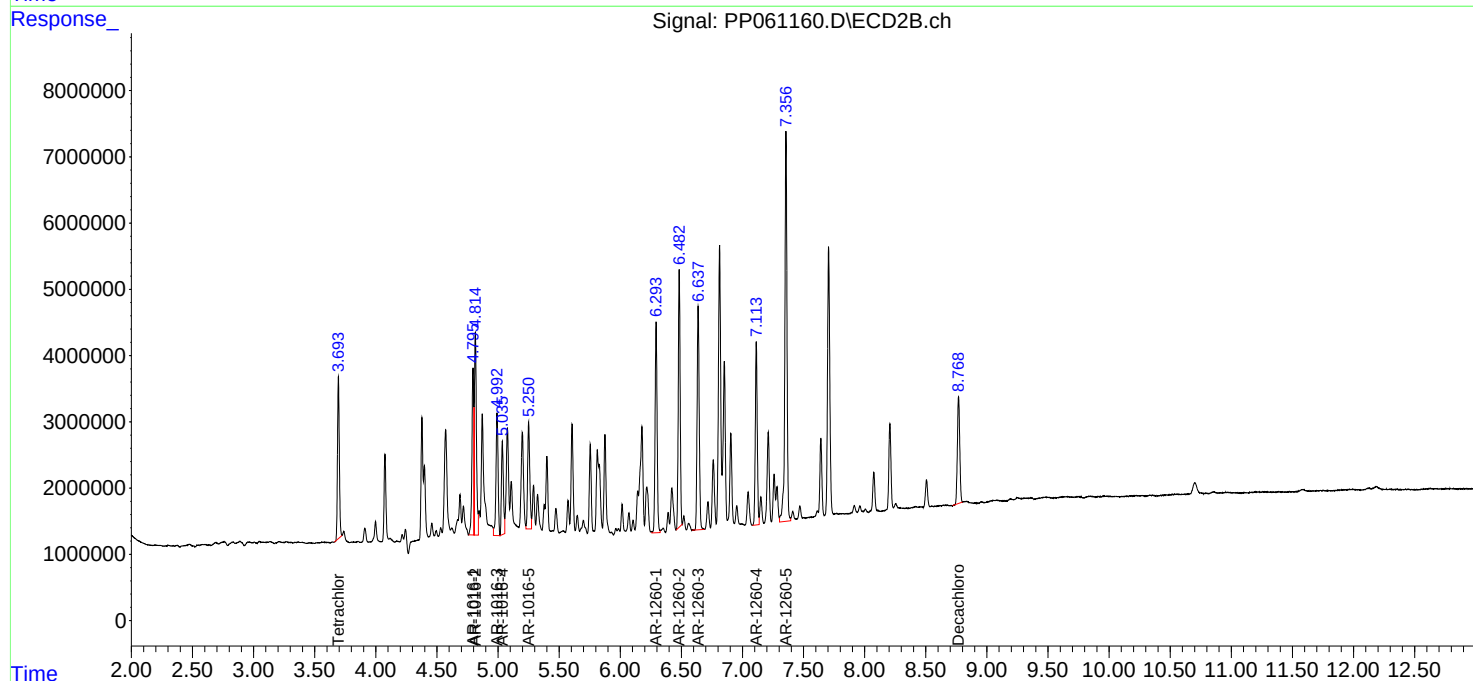
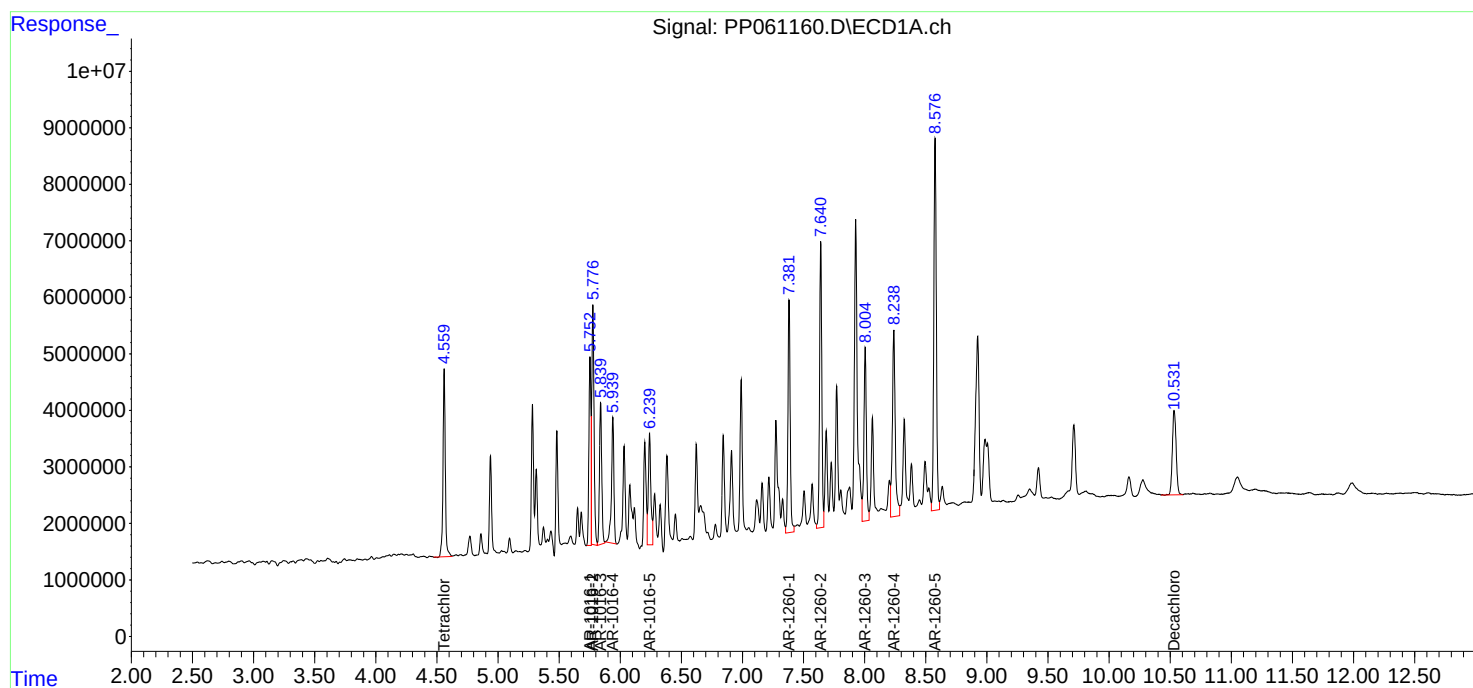
Instrument :
ECD_P
ClientSampleId :
TR-04-10192023MS

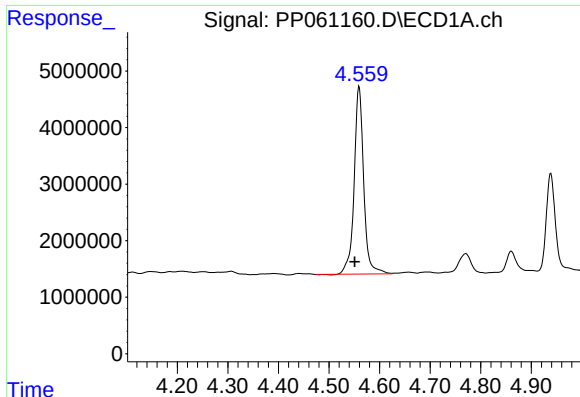
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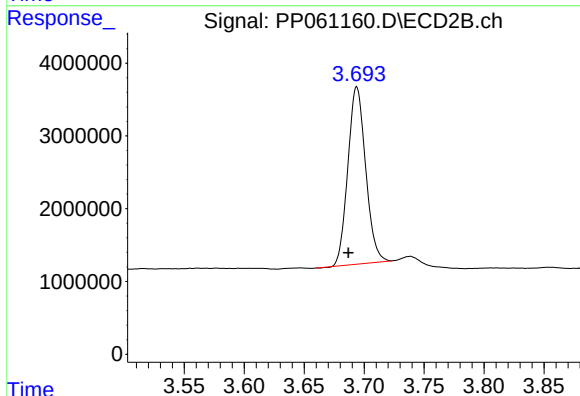
#1 Tetrachloro-m-xylene

R.T.: 4.560 min
Delta R.T.: 0.009 min
Response: 43520279
Conc: 19.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-04-10192023MS

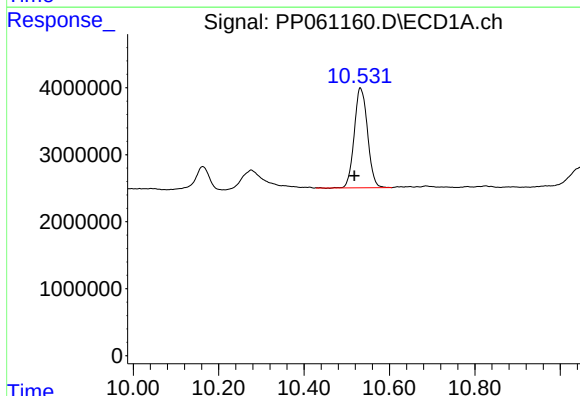
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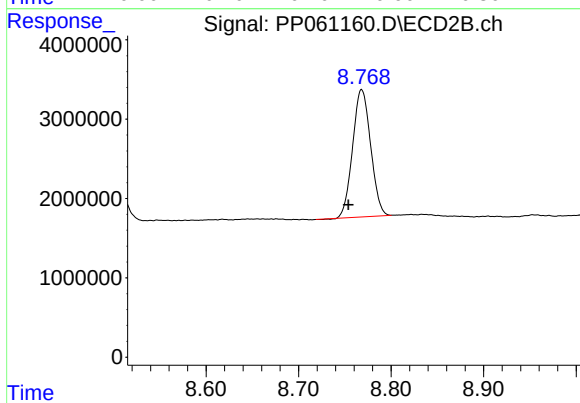
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.007 min
Response: 25094952
Conc: 18.56 ng/ml



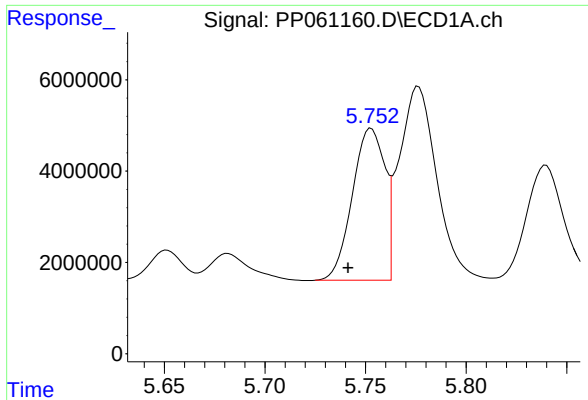
#2 Decachlorobiphenyl

R.T.: 10.532 min
Delta R.T.: 0.014 min
Response: 32253362
Conc: 20.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: 0.014 min
Response: 21671846
Conc: 14.41 ng/ml



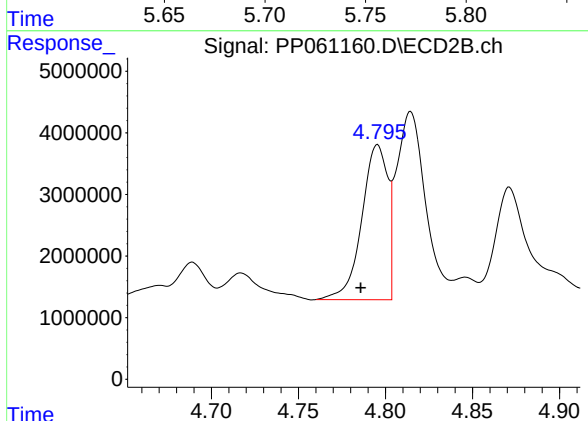
#3 AR-1016-1

R.T.: 5.752 min
Delta R.T.: 0.011 min
Response: 37610642
Conc: 523.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
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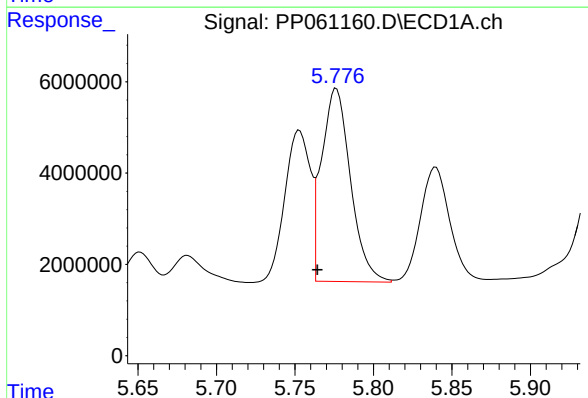
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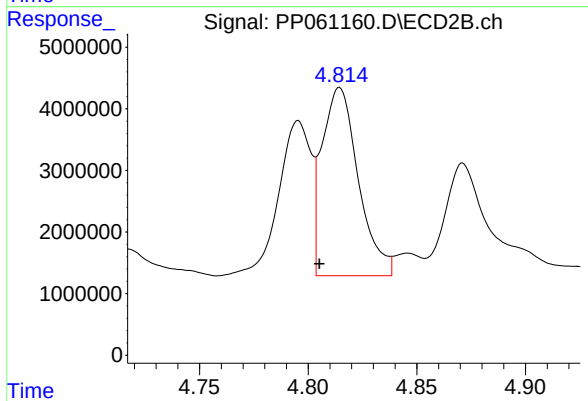
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: 0.010 min
Response: 26080650
Conc: 501.12 ng/ml



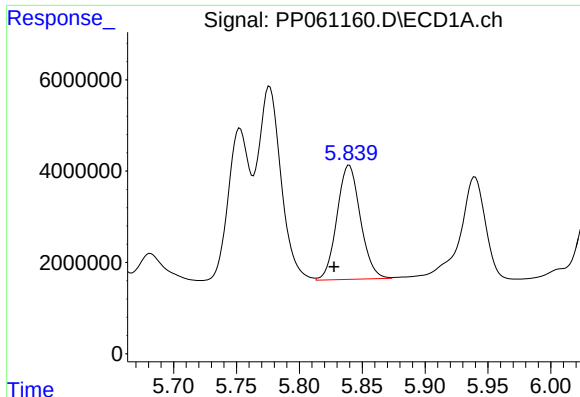
#4 AR-1016-2

R.T.: 5.776 min
Delta R.T.: 0.011 min
Response: 53396224
Conc: 520.58 ng/ml m



#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: 0.009 min
Response: 35612836
Conc: 497.25 ng/ml



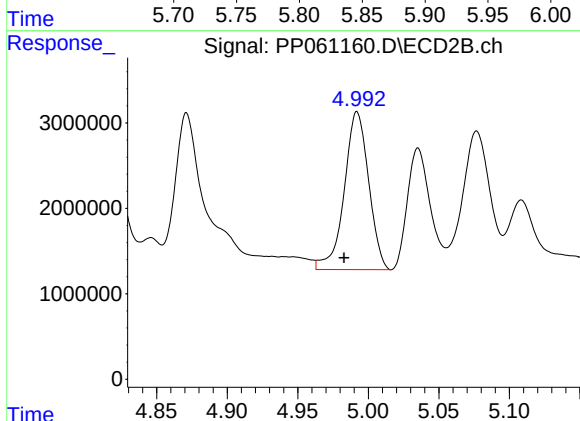
#5 AR-1016-3

R.T.: 5.839 min
Delta R.T.: 0.012 min
Response: 32472577
Conc: 519.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-04-10192023MS

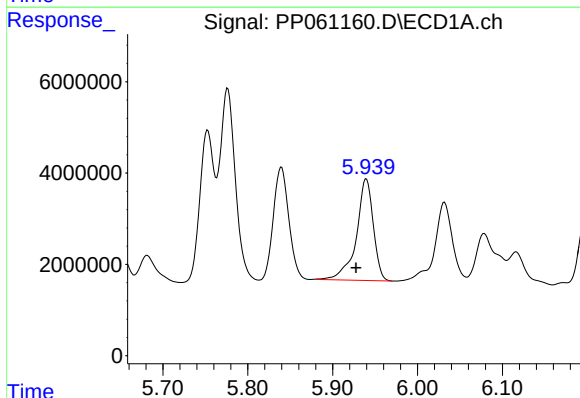
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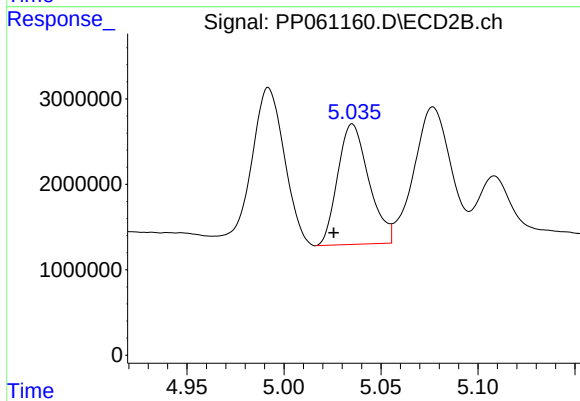
#5 AR-1016-3

R.T.: 4.992 min
Delta R.T.: 0.009 min
Response: 22300330
Conc: 551.89 ng/ml



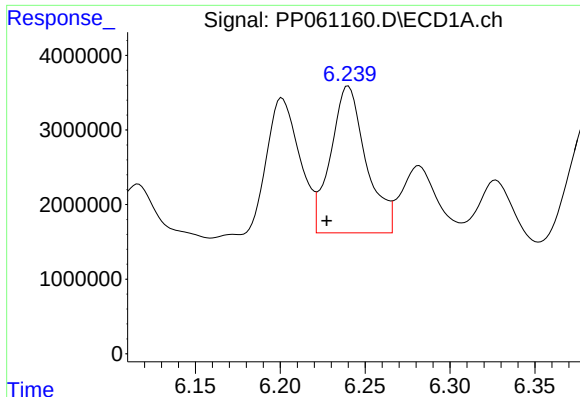
#6 AR-1016-4

R.T.: 5.939 min
Delta R.T.: 0.011 min
Response: 30971482
Conc: 606.29 ng/ml m



#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: 0.010 min
Response: 15745218
Conc: 486.77 ng/ml



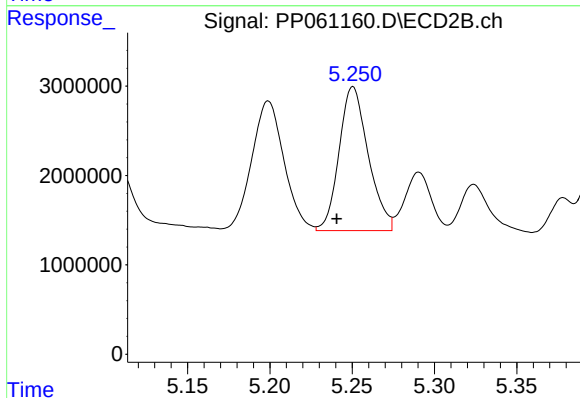
#7 AR-1016-5

R.T.: 6.239 min
Delta R.T.: 0.012 min
Response: 28547945
Conc: 564.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-04-10192023MS

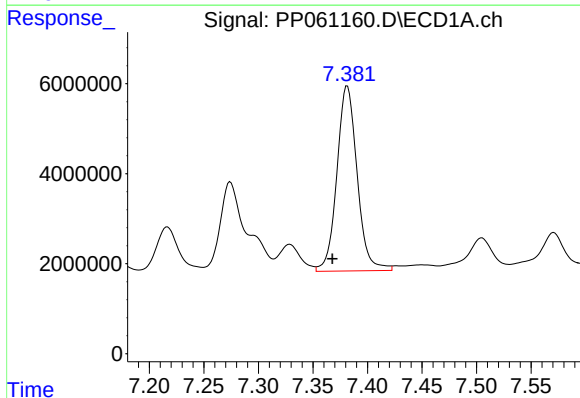
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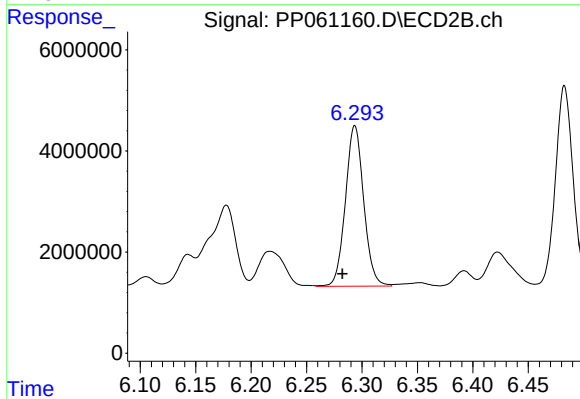
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: 0.010 min
Response: 19861905
Conc: 475.70 ng/ml m



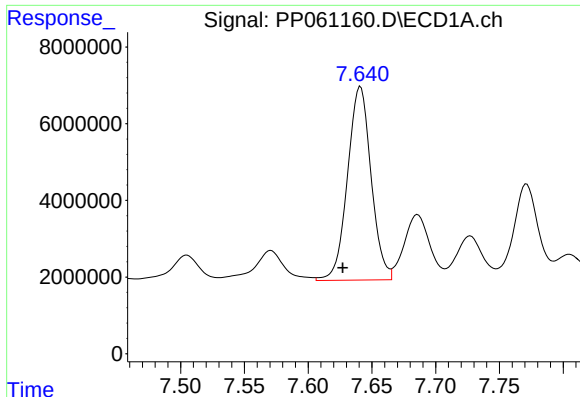
#31 AR-1260-1

R.T.: 7.382 min
Delta R.T.: 0.014 min
Response: 53281324
Conc: 569.21 ng/ml



#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: 0.011 min
Response: 36448864
Conc: 440.47 ng/ml



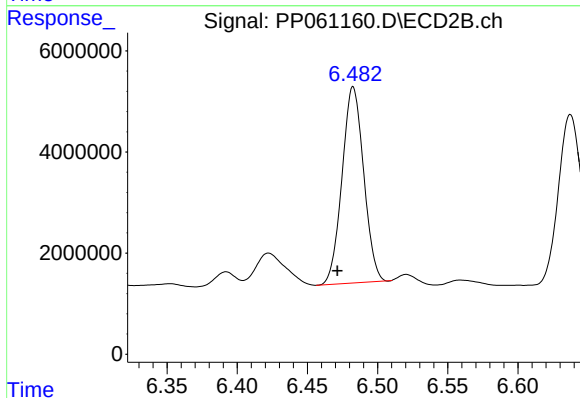
#32 AR-1260-2

R.T.: 7.641 min
Delta R.T.: 0.014 min
Response: 64900449
Conc: 597.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-04-10192023MS

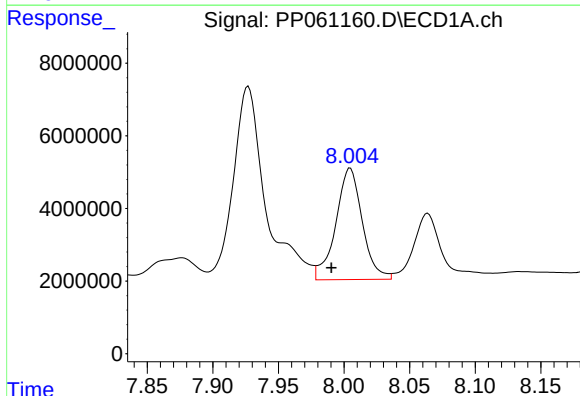
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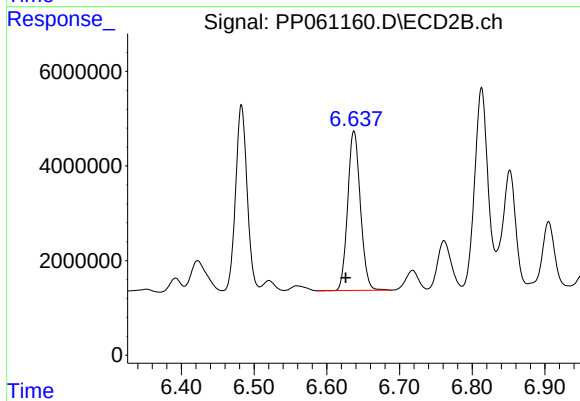
#32 AR-1260-2

R.T.: 6.483 min
Delta R.T.: 0.011 min
Response: 41622466
Conc: 422.68 ng/ml



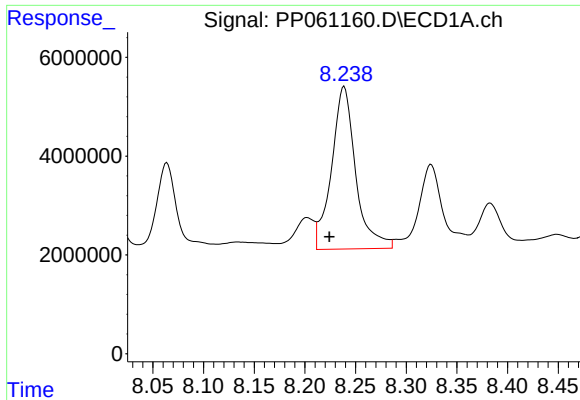
#33 AR-1260-3

R.T.: 8.005 min
Delta R.T.: 0.014 min
Response: 43212936
Conc: 621.75 ng/ml



#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: 0.011 min
Response: 40852901
Conc: 432.00 ng/ml



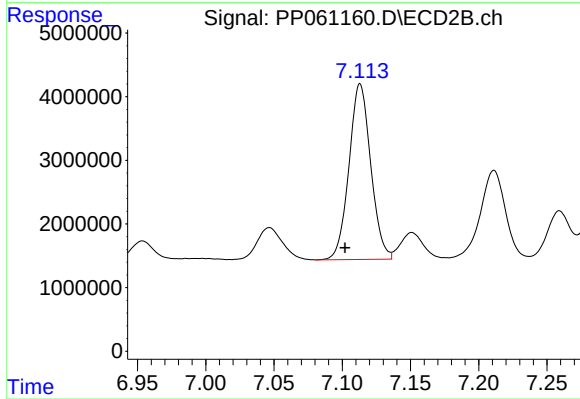
#34 AR-1260-4

R.T.: 8.239 min
Delta R.T.: 0.015 min
Response: 54663718
Conc: 640.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-04-10192023MS

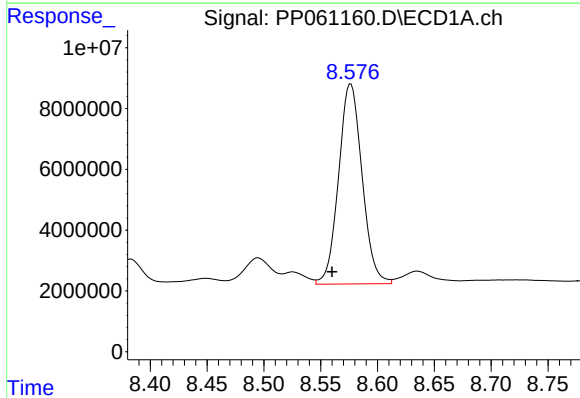
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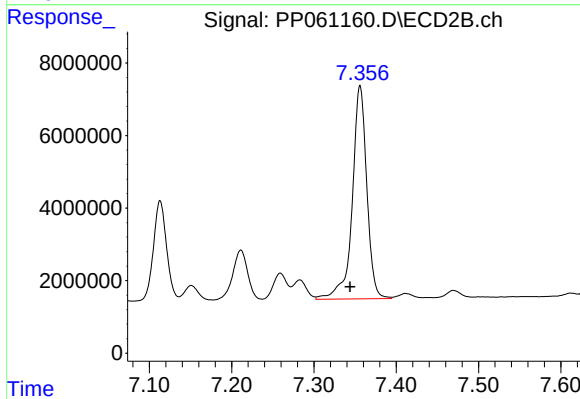
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: 0.011 min
Response: 30615841
Conc: 427.16 ng/ml



#35 AR-1260-5

R.T.: 8.576 min
Delta R.T.: 0.016 min
Response: 94636531
Conc: 586.55 ng/ml



#35 AR-1260-5

R.T.: 7.356 min
Delta R.T.: 0.012 min
Response: 72201855
Conc: 430.49 ng/ml