

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082222\
 Data File : PR056037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2022 15:03
 Operator : AJ\MA
 Sample : PB147156BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB147156BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2022
 Supervised By :Ankita Jodhani 08/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:18:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 2022
 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...	3.628	2.899	88370974	35104531	20.710	17.484
2) SA Decachlor...	9.520	8.112	40162916	37050825	22.588	20.368m
Target Compounds						
3) L1 AR-1016-1	4.849	4.004	55241079	29022906	477.063	448.148m
4) L1 AR-1016-2	4.871	4.022	81345090	41789256	495.657	457.538m
5) L1 AR-1016-3	4.935	4.199	48258959	22486295	487.963	440.989
6) L1 AR-1016-4	5.038	4.250	38705573	17159635	488.625	451.663
7) L1 AR-1016-5	5.353	4.465	34545681	20966526	477.792	425.031
31) L7 AR-1260-1	6.565	5.546	51681153	43375277	477.373	430.492
32) L7 AR-1260-2	6.849	5.750	59091792	53166039	477.566	434.853
33) L7 AR-1260-3	7.239	5.907	37960089	50062302	420.531	442.658
34) L7 AR-1260-4	7.482	6.410	45929104	37090385	447.353m	387.583
35) L7 AR-1260-5	7.821	6.675	84860920	90121059	436.552	401.333

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082222\
Data File : PR056037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2022 15:03
Operator : AJ\MA
Sample : PB147156BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

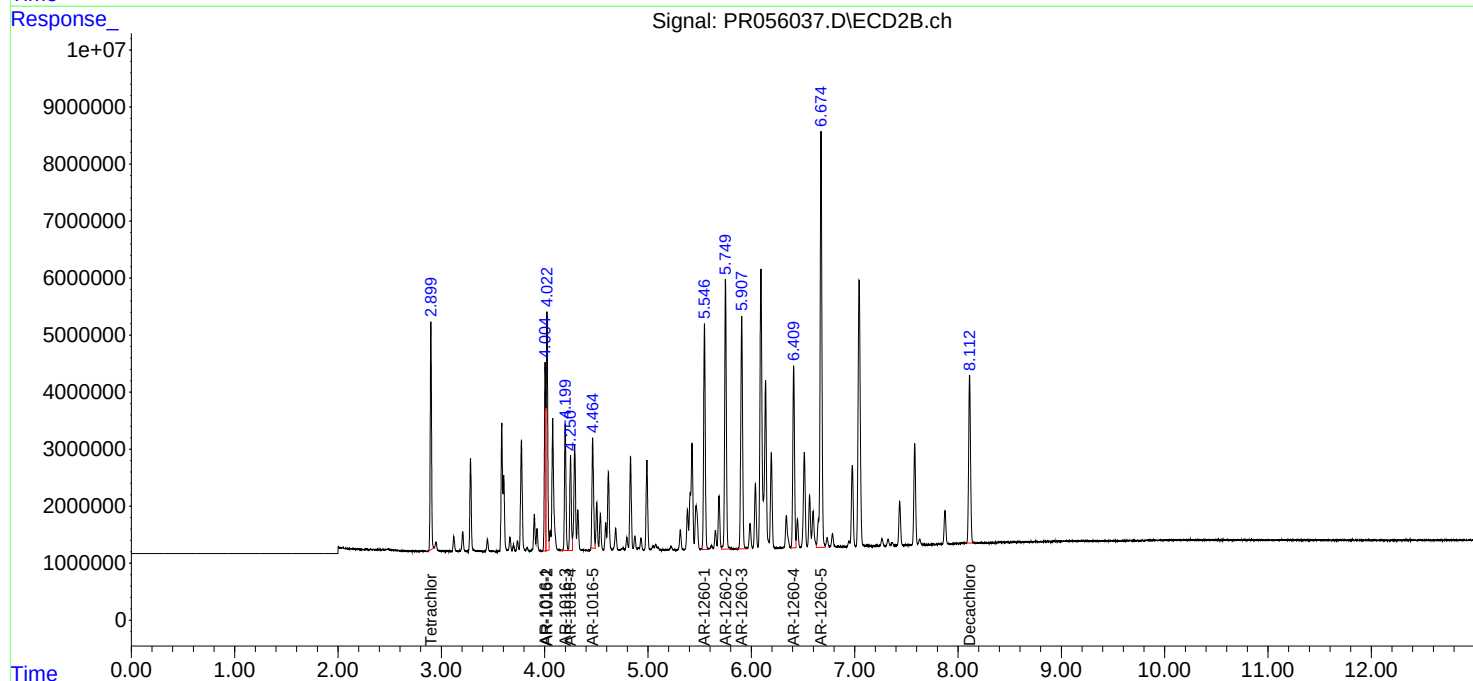
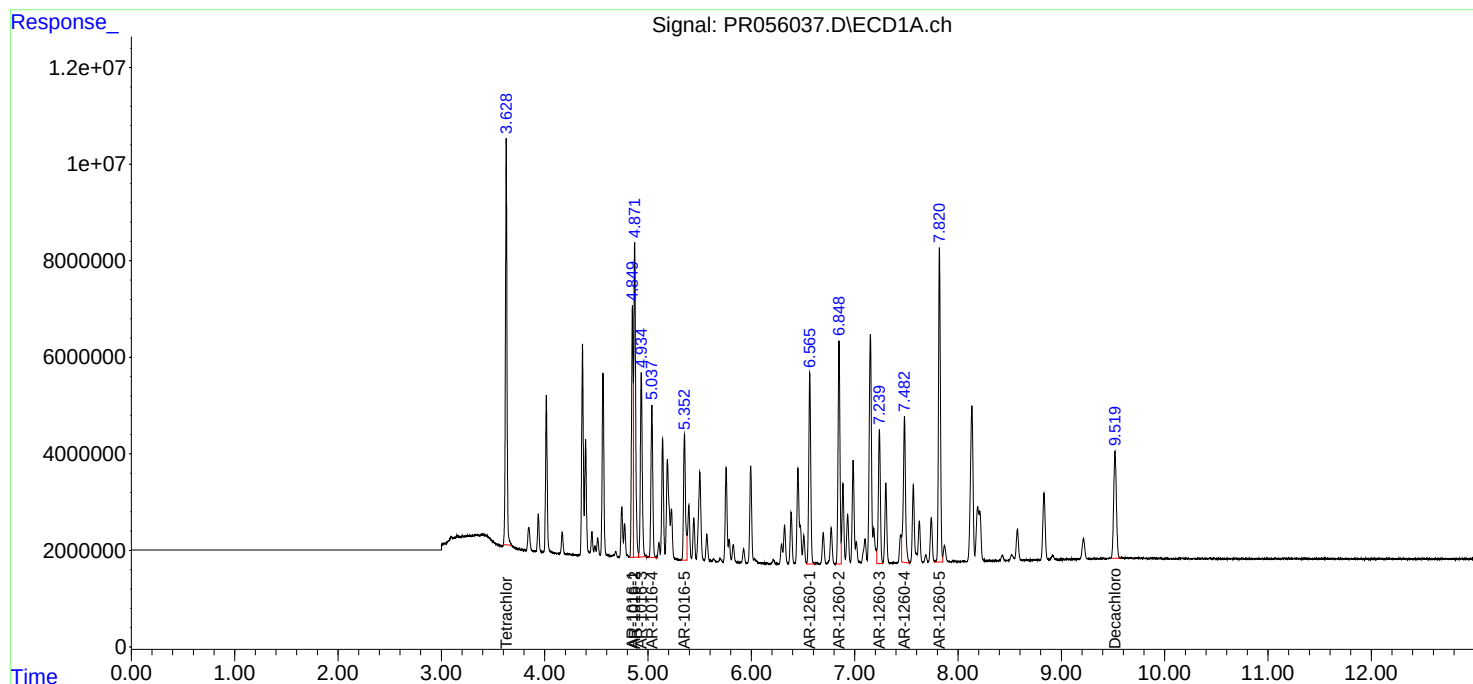
Instrument :
ECD_R
ClientSampleId :
PB147156BS

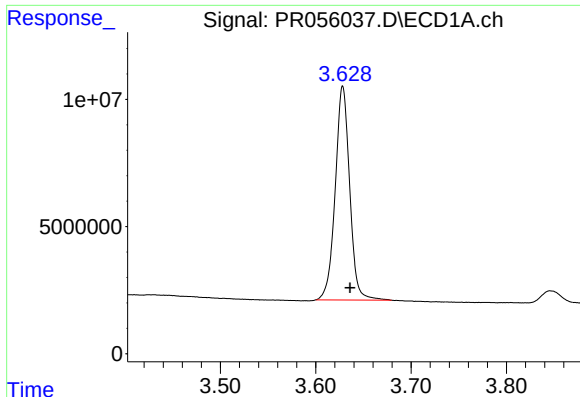
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:18:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response 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





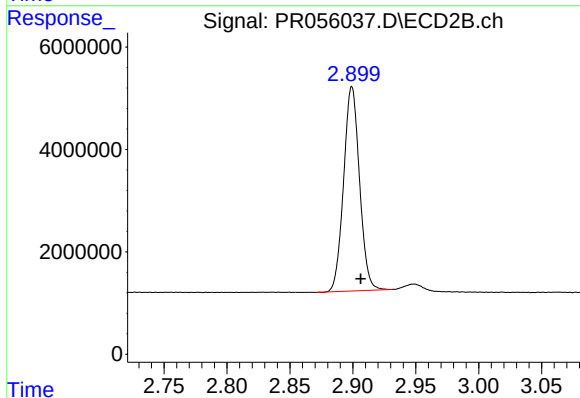
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: -0.008 min
Response: 88370974
Conc: 20.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147156BS

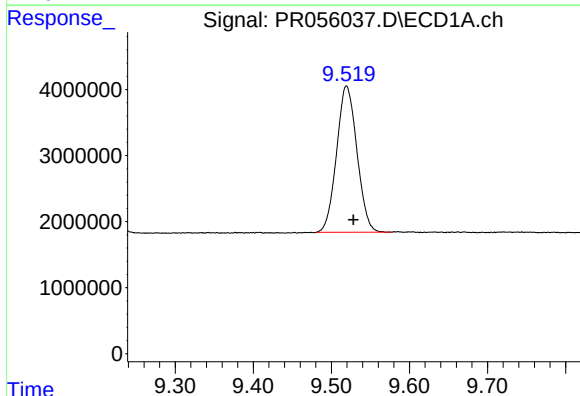
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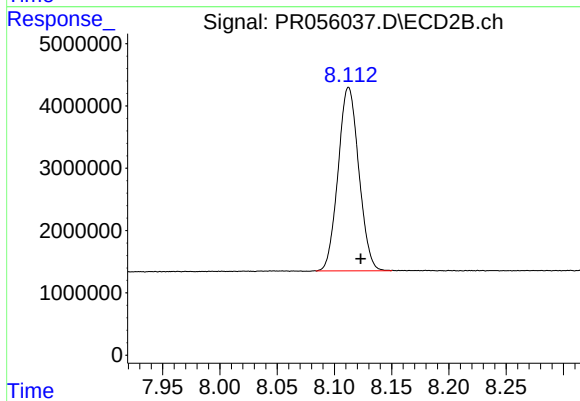
#1 Tetrachloro-m-xylene

R.T.: 2.899 min
Delta R.T.: -0.007 min
Response: 35104531
Conc: 17.48 ng/ml



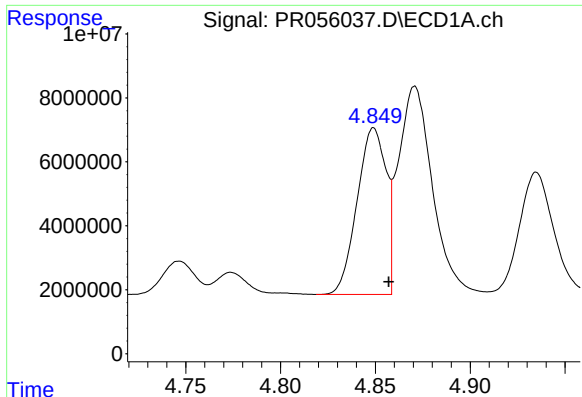
#2 Decachlorobiphenyl

R.T.: 9.520 min
Delta R.T.: -0.009 min
Response: 40162916
Conc: 22.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.112 min
Delta R.T.: -0.011 min
Response: 37050825
Conc: 20.37 ng/ml m



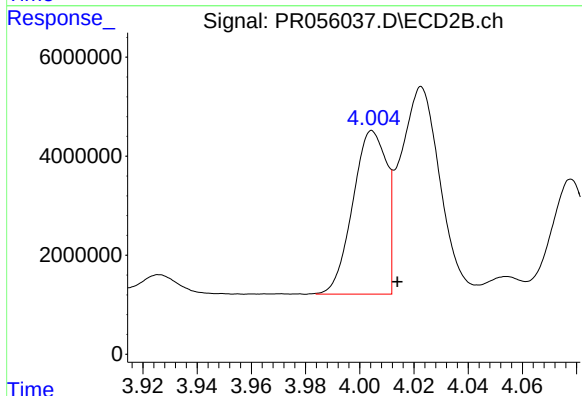
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 55241079
Conc: 477.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147156BS

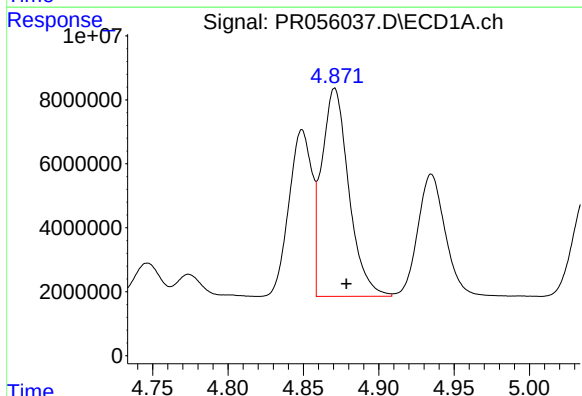
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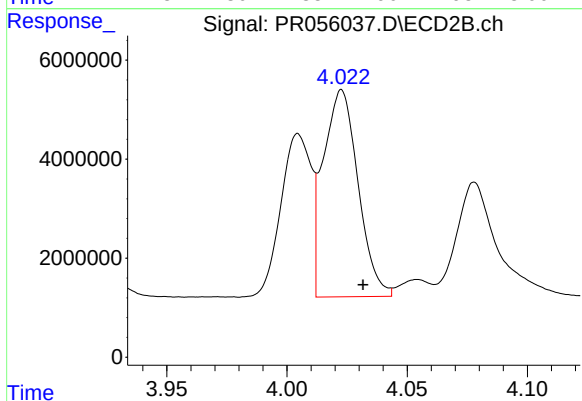
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.010 min
Response: 29022906
Conc: 448.15 ng/ml m



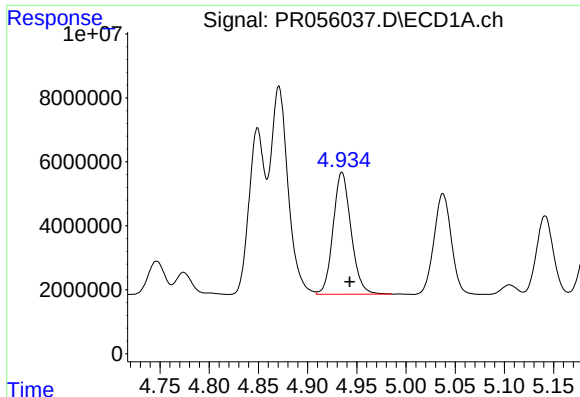
#4 AR-1016-2

R.T.: 4.871 min
Delta R.T.: -0.008 min
Response: 81345090
Conc: 495.66 ng/ml



#4 AR-1016-2

R.T.: 4.022 min
Delta R.T.: -0.009 min
Response: 41789256
Conc: 457.54 ng/ml m



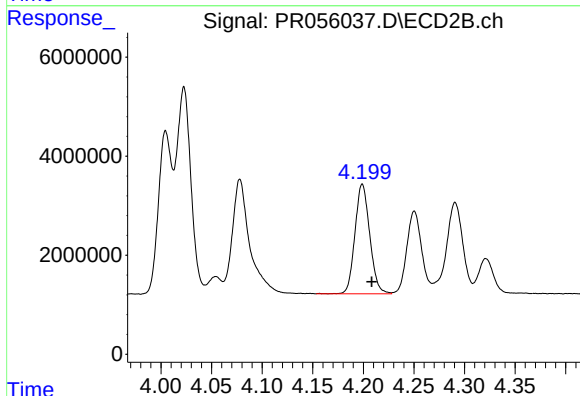
#5 AR-1016-3

R.T.: 4.935 min
Delta R.T.: -0.008 min
Response: 48258959
Conc: 487.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147156BS

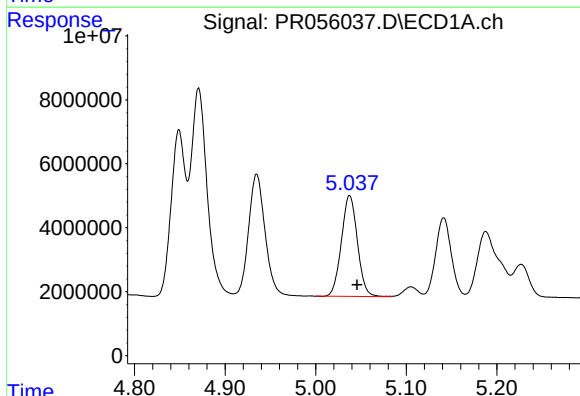
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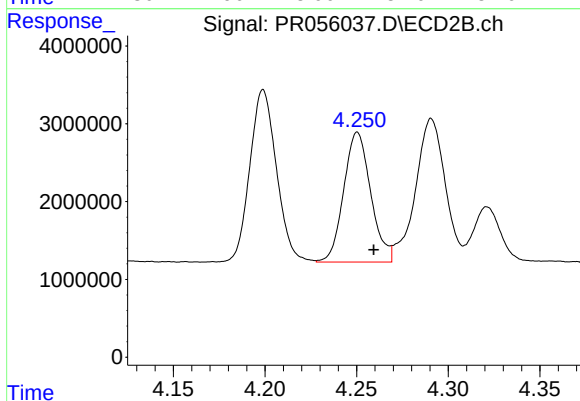
#5 AR-1016-3

R.T.: 4.199 min
Delta R.T.: -0.009 min
Response: 22486295
Conc: 440.99 ng/ml



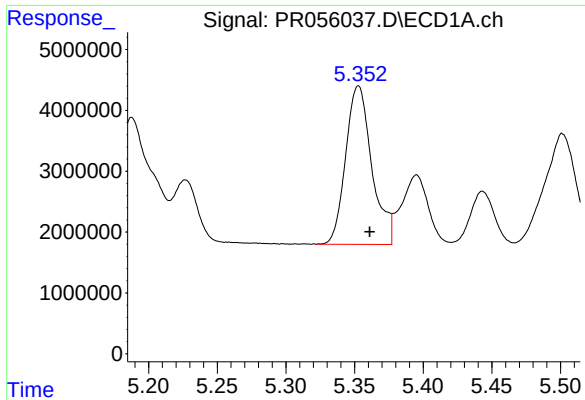
#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.008 min
Response: 38705573
Conc: 488.62 ng/ml



#6 AR-1016-4

R.T.: 4.250 min
Delta R.T.: -0.009 min
Response: 17159635
Conc: 451.66 ng/ml



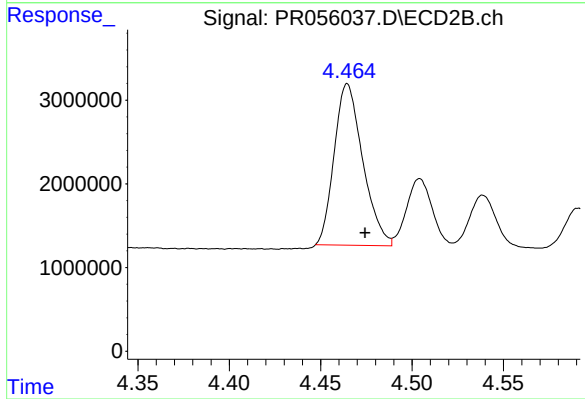
#7 AR-1016-5

R.T.: 5.353 min
Delta R.T.: -0.008 min
Response: 34545681
Conc: 477.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147156BS

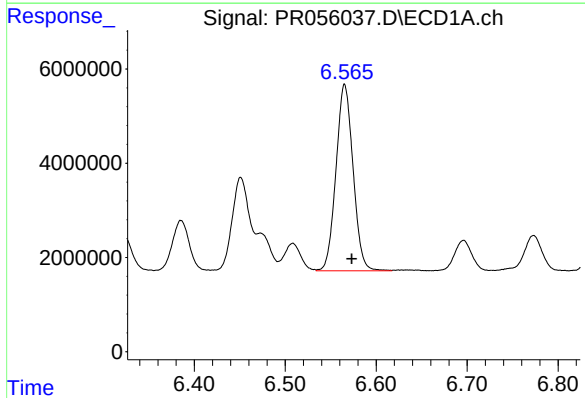
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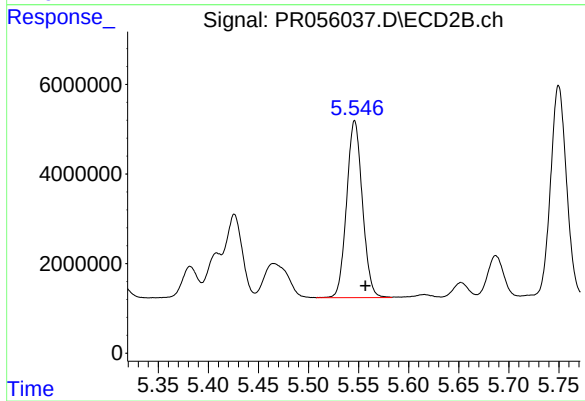
#7 AR-1016-5

R.T.: 4.465 min
Delta R.T.: -0.010 min
Response: 20966526
Conc: 425.03 ng/ml



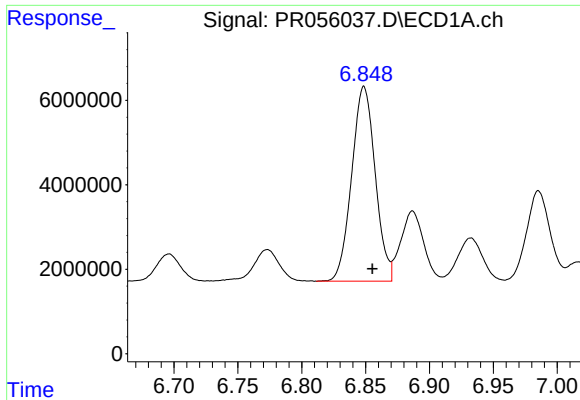
#31 AR-1260-1

R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 51681153
Conc: 477.37 ng/ml



#31 AR-1260-1

R.T.: 5.546 min
Delta R.T.: -0.011 min
Response: 43375277
Conc: 430.49 ng/ml



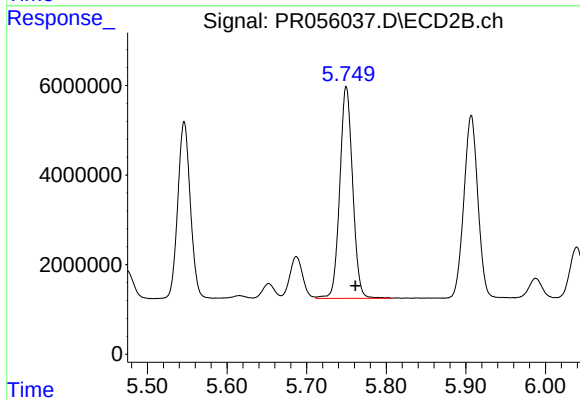
#32 AR-1260-2

R.T.: 6.849 min
Delta R.T.: -0.006 min
Response: 59091792
Conc: 477.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147156BS

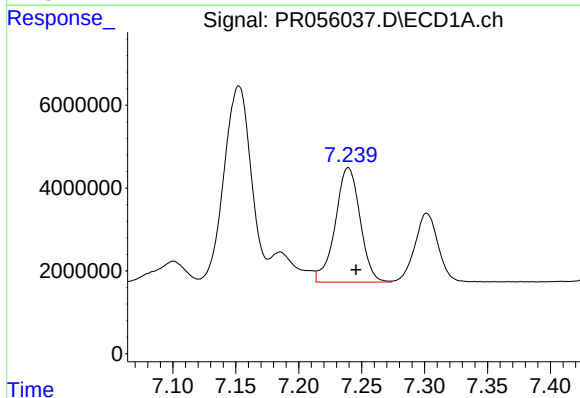
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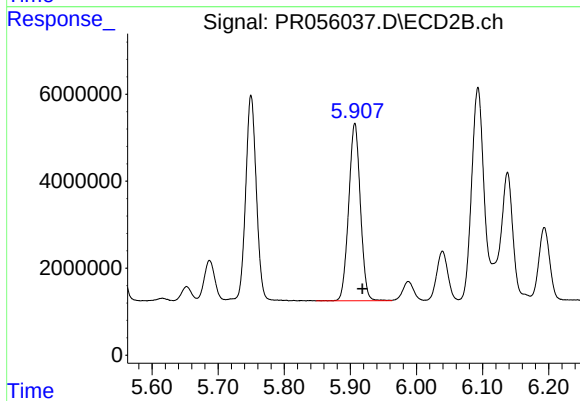
#32 AR-1260-2

R.T.: 5.750 min
Delta R.T.: -0.011 min
Response: 53166039
Conc: 434.85 ng/ml



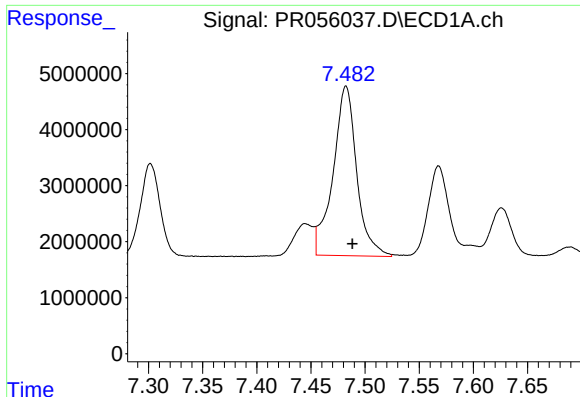
#33 AR-1260-3

R.T.: 7.239 min
Delta R.T.: -0.006 min
Response: 37960089
Conc: 420.53 ng/ml



#33 AR-1260-3

R.T.: 5.907 min
Delta R.T.: -0.011 min
Response: 50062302
Conc: 442.66 ng/ml



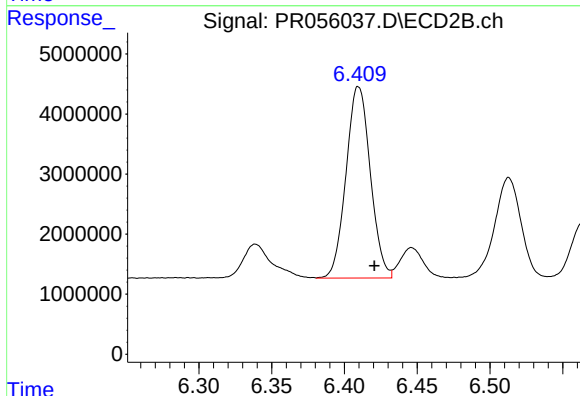
#34 AR-1260-4

R.T.: 7.482 min
Delta R.T.: -0.006 min
Response: 45929104
Conc: 447.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
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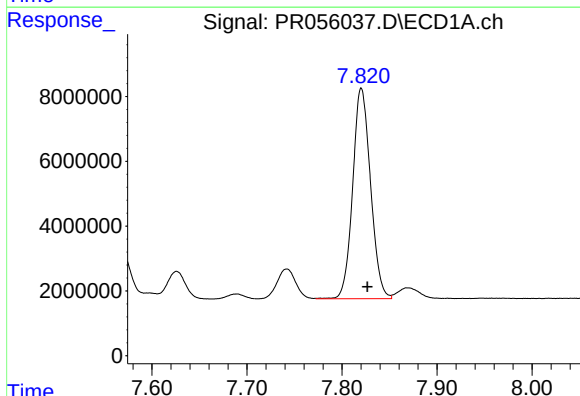
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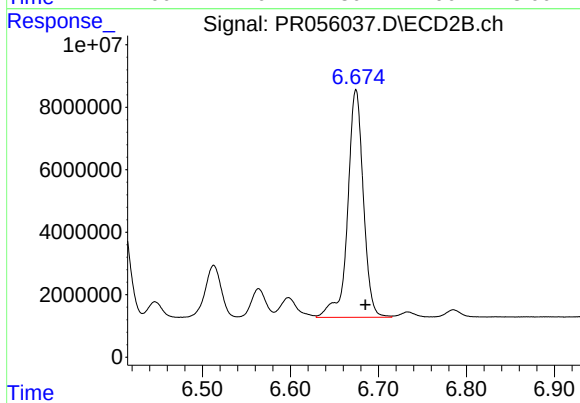
#34 AR-1260-4

R.T.: 6.410 min
Delta R.T.: -0.011 min
Response: 37090385
Conc: 387.58 ng/ml



#35 AR-1260-5

R.T.: 7.821 min
Delta R.T.: -0.006 min
Response: 84860920
Conc: 436.55 ng/ml



#35 AR-1260-5

R.T.: 6.675 min
Delta R.T.: -0.011 min
Response: 90121059
Conc: 401.33 ng/ml