

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082322\
 Data File : PR056081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 10:47
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/24/2022
 Supervised By :Ankita Jodhani 08/24/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 13:40:41 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	203.4E6	84599590	47.672	42.135
2) SA Decachlor...	9.521	8.112	82795230	76648083	46.565	42.136m
Target Compounds						
3) L1 AR-1016-1	4.849	4.004	51843556	27003186	447.722	416.961m
4) L1 AR-1016-2	4.871	4.022	74691387	40981279	455.115	448.692m
5) L1 AR-1016-3	4.935	4.199	44967590	21604641	454.683	423.698
6) L1 AR-1016-4	5.037	4.250	35555167	16165203	448.853	425.488
7) L1 AR-1016-5	5.353	4.465	32252119	19875153	446.071	402.907
31) L7 AR-1260-1	6.565	5.546	48189193	41898259	445.118	415.833
32) L7 AR-1260-2	6.849	5.751	55331537	50433505	447.177	412.503
33) L7 AR-1260-3	7.240	5.907	40448879	47132192	448.102	416.749
34) L7 AR-1260-4	7.483	6.410	45565288	39660041	443.809	414.435
35) L7 AR-1260-5	7.821	6.675	87366568	94012748	449.442	418.663

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082322\
Data File : PR056081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2022 10:47
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

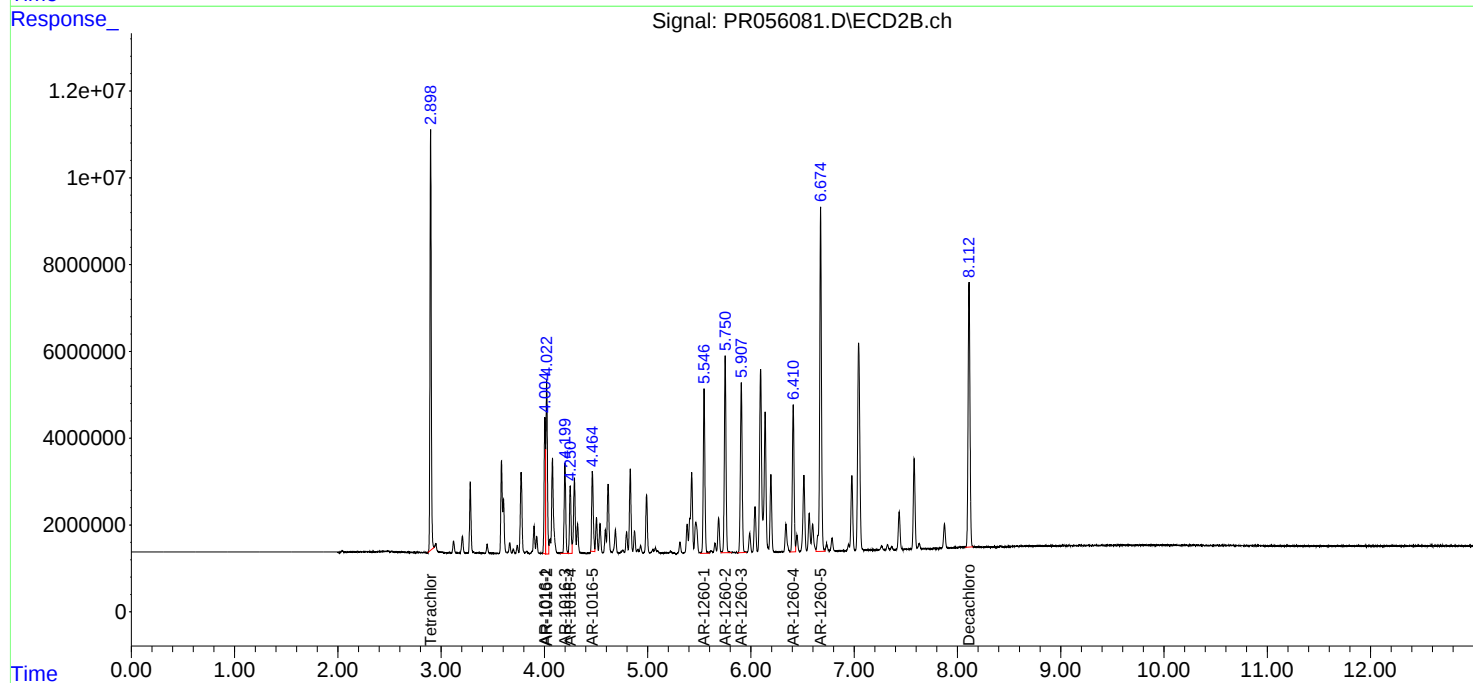
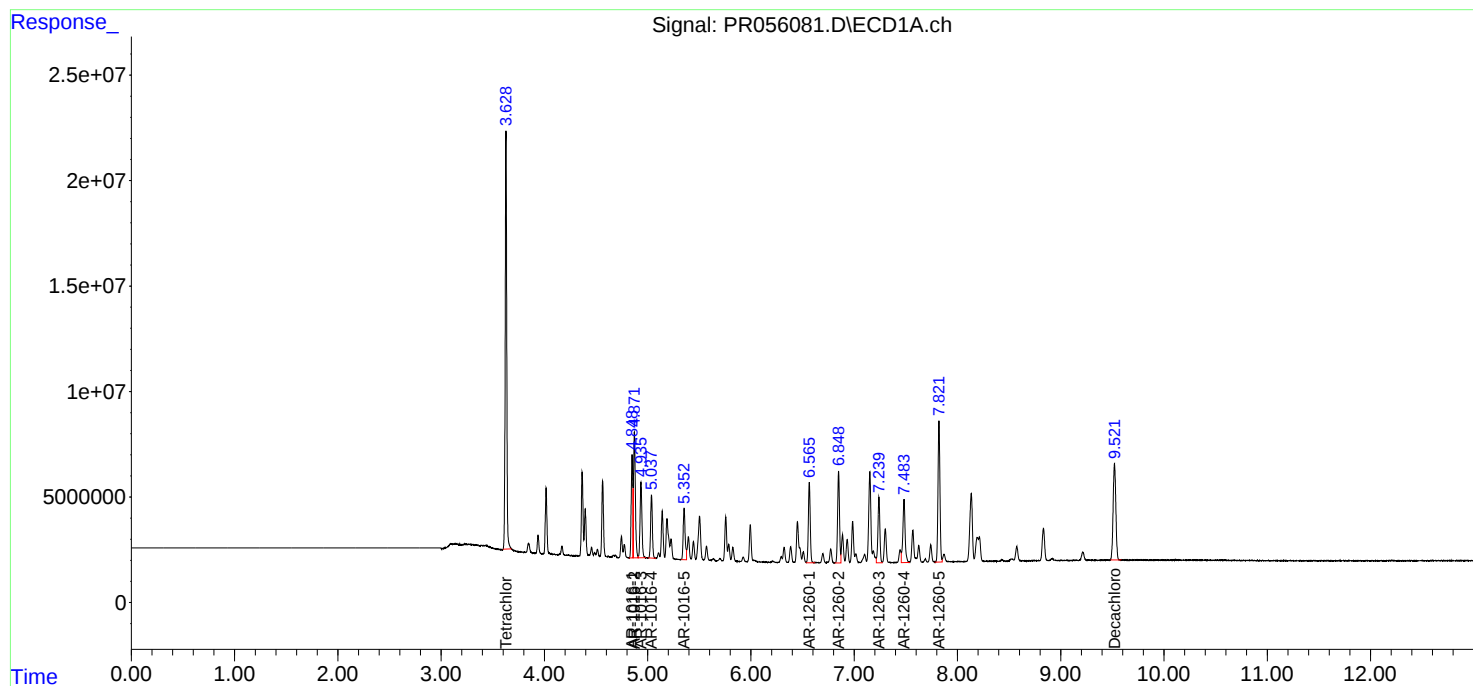
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

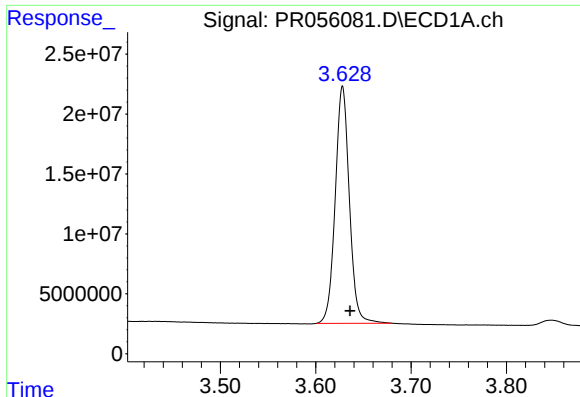
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 13:40:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response 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





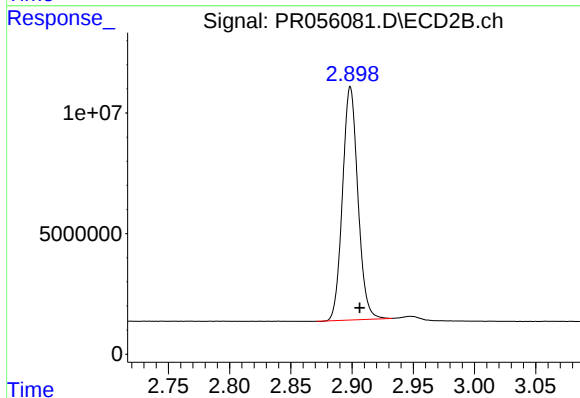
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: -0.008 min
Response: 203415711
Conc: 47.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

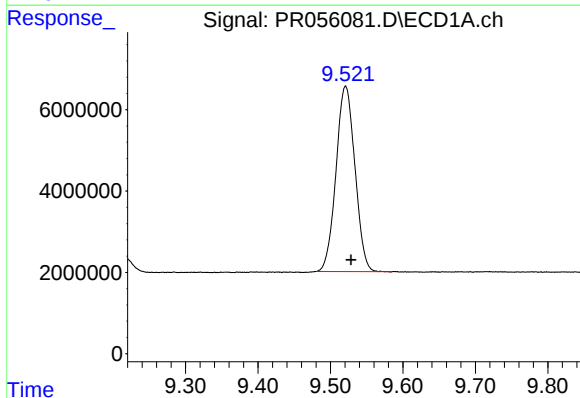
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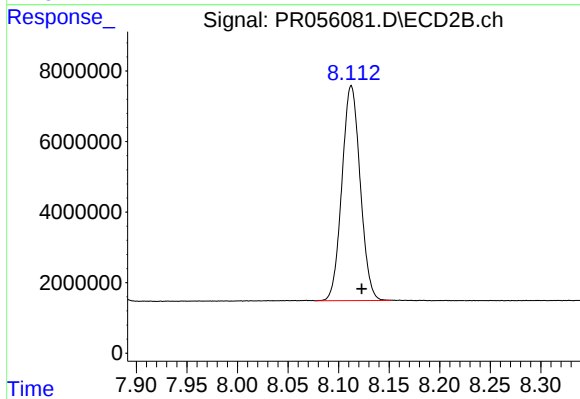
#1 Tetrachloro-m-xylene

R.T.: 2.899 min
Delta R.T.: -0.008 min
Response: 84599590
Conc: 42.14 ng/ml



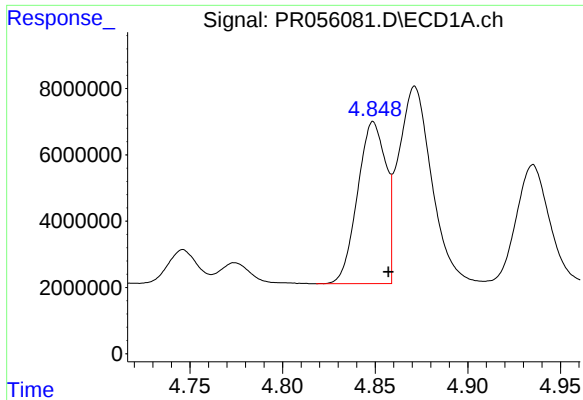
#2 Decachlorobiphenyl

R.T.: 9.521 min
Delta R.T.: -0.008 min
Response: 82795230
Conc: 46.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.112 min
Delta R.T.: -0.011 min
Response: 76648083
Conc: 42.14 ng/ml m



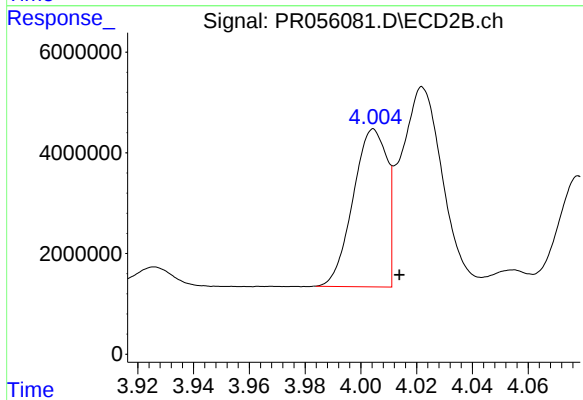
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 51843556
Conc: 447.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

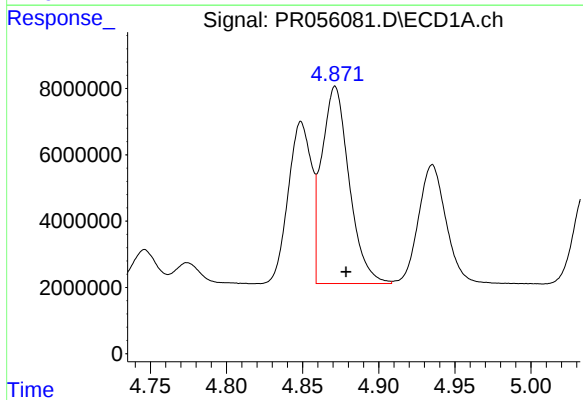
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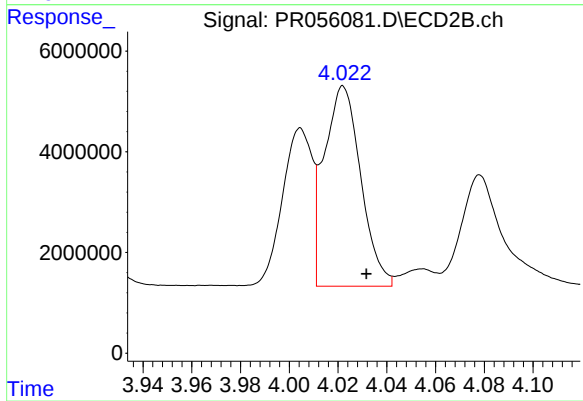
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.010 min
Response: 27003186
Conc: 416.96 ng/ml m



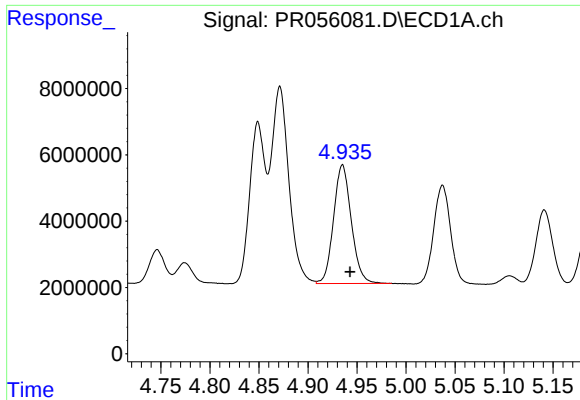
#4 AR-1016-2

R.T.: 4.871 min
Delta R.T.: -0.007 min
Response: 74691387
Conc: 455.11 ng/ml



#4 AR-1016-2

R.T.: 4.022 min
Delta R.T.: -0.010 min
Response: 40981279
Conc: 448.69 ng/ml m



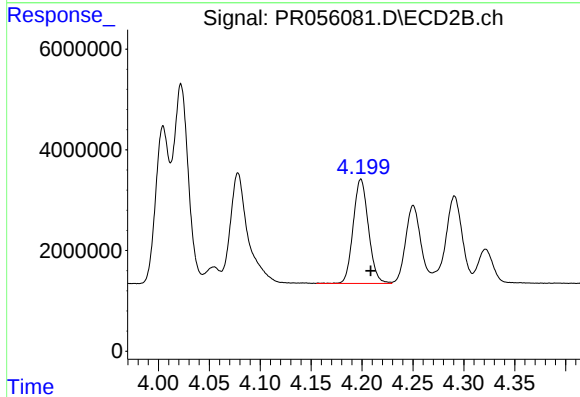
#5 AR-1016-3

R.T.: 4.935 min
Delta R.T.: -0.008 min
Response: 44967590
Conc: 454.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

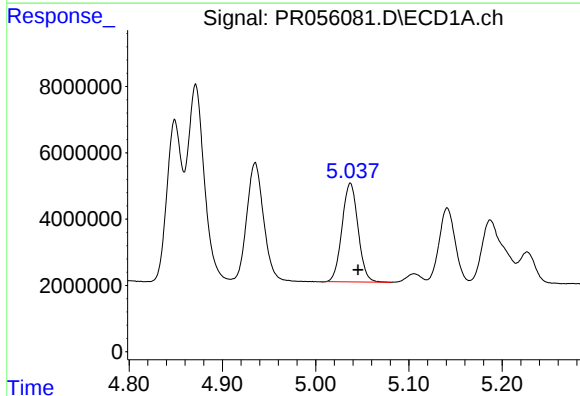
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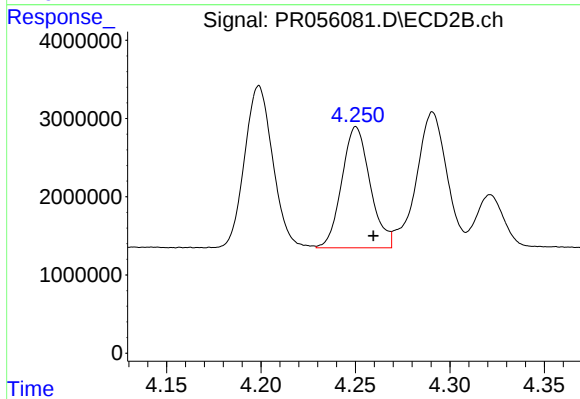
#5 AR-1016-3

R.T.: 4.199 min
Delta R.T.: -0.010 min
Response: 21604641
Conc: 423.70 ng/ml



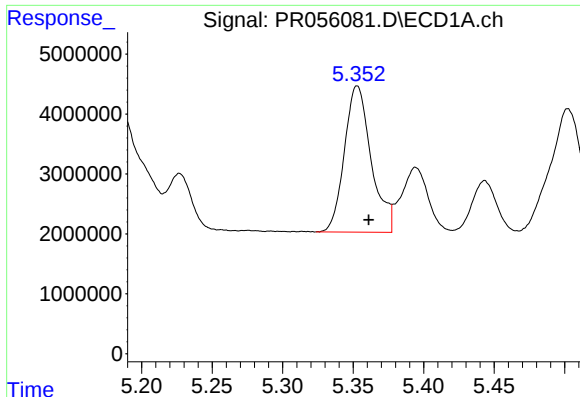
#6 AR-1016-4

R.T.: 5.037 min
Delta R.T.: -0.008 min
Response: 35555167
Conc: 448.85 ng/ml



#6 AR-1016-4

R.T.: 4.250 min
Delta R.T.: -0.009 min
Response: 16165203
Conc: 425.49 ng/ml



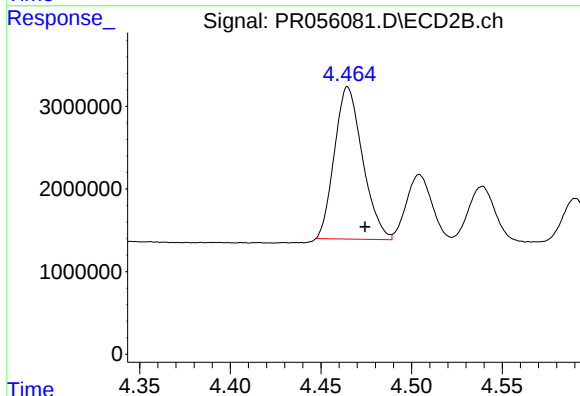
#7 AR-1016-5

R.T.: 5.353 min
Delta R.T.: -0.008 min
Response: 32252119
Conc: 446.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

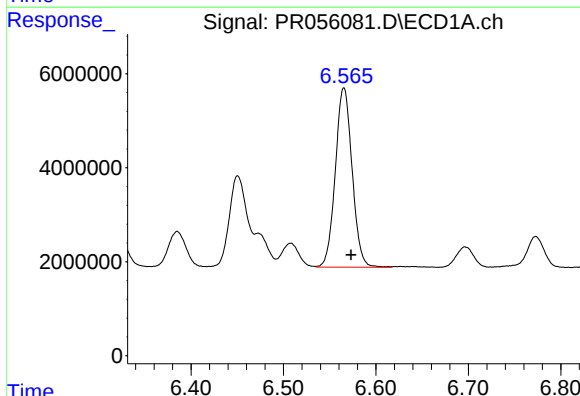
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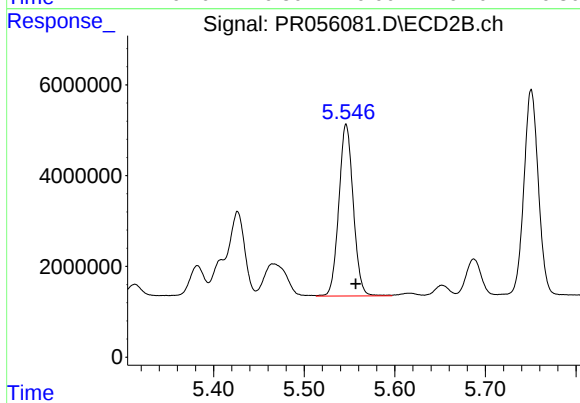
#7 AR-1016-5

R.T.: 4.465 min
Delta R.T.: -0.010 min
Response: 19875153
Conc: 402.91 ng/ml



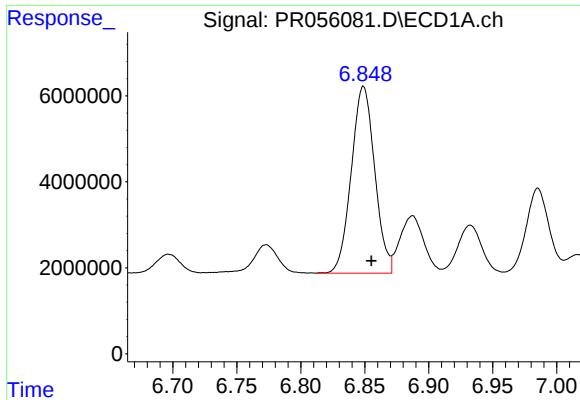
#31 AR-1260-1

R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 48189193
Conc: 445.12 ng/ml



#31 AR-1260-1

R.T.: 5.546 min
Delta R.T.: -0.011 min
Response: 41898259
Conc: 415.83 ng/ml



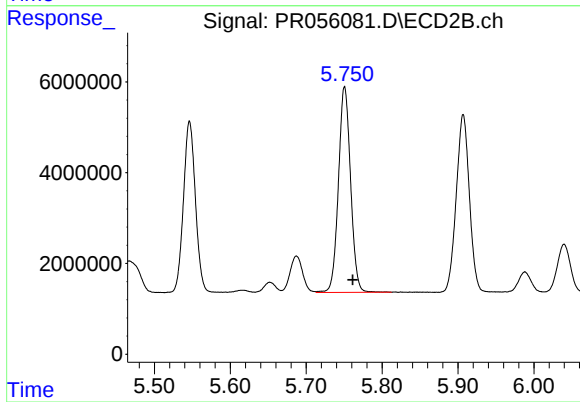
#32 AR-1260-2

R.T.: 6.849 min
Delta R.T.: -0.006 min
Response: 55331537
Conc: 447.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

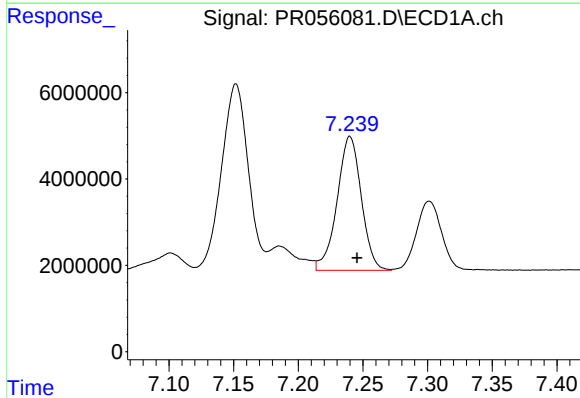
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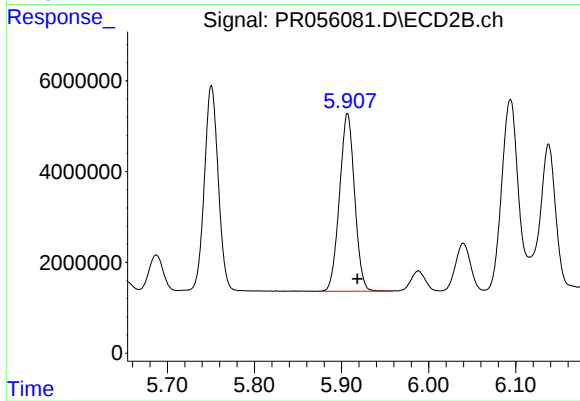
#32 AR-1260-2

R.T.: 5.751 min
Delta R.T.: -0.010 min
Response: 50433505
Conc: 412.50 ng/ml



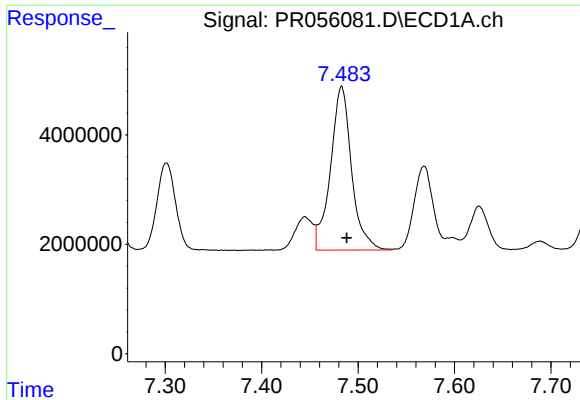
#33 AR-1260-3

R.T.: 7.240 min
Delta R.T.: -0.006 min
Response: 40448879
Conc: 448.10 ng/ml



#33 AR-1260-3

R.T.: 5.907 min
Delta R.T.: -0.011 min
Response: 47132192
Conc: 416.75 ng/ml



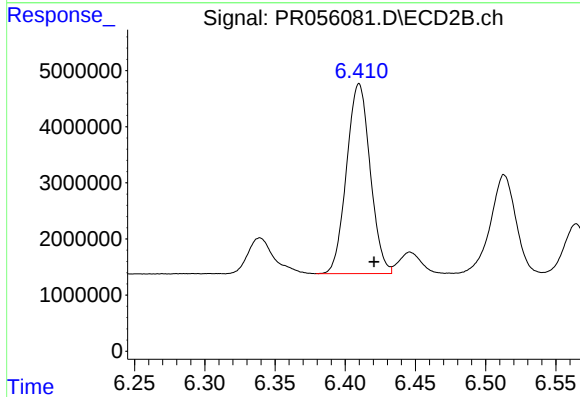
#34 AR-1260-4

R.T.: 7.483 min
Delta R.T.: -0.005 min
Response: 45565288
Conc: 443.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

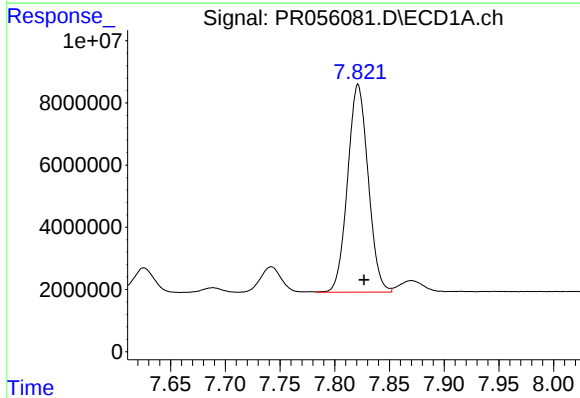
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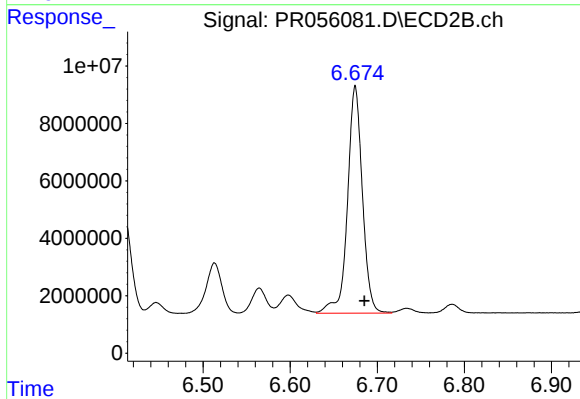
#34 AR-1260-4

R.T.: 6.410 min
Delta R.T.: -0.011 min
Response: 39660041
Conc: 414.44 ng/ml



#35 AR-1260-5

R.T.: 7.821 min
Delta R.T.: -0.005 min
Response: 87366568
Conc: 449.44 ng/ml



#35 AR-1260-5

R.T.: 6.675 min
Delta R.T.: -0.010 min
Response: 94012748
Conc: 418.66 ng/ml