

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082422\
 Data File : PR056145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2022 22:24
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/25/2022
 Supervised By :Ankita Jodhani 08/26/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 15:47:06 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	2.898	233.8E6	92329421	54.783	45.985
2)	SA Decachlor...	9.517	8.108	86885312	79457046	48.866	43.680
Target Compounds							
3)	L1 AR-1016-1	4.849	4.004	58329187	31611494	503.732	488.118m
4)	L1 AR-1016-2	4.871	4.021	84450888	37829420	514.582	414.183m
5)	L1 AR-1016-3	4.935	4.198	50191652	22838068	507.506	447.888
6)	L1 AR-1016-4	5.037	4.249	40422727	17174496	510.302	452.054
7)	L1 AR-1016-5	5.353	4.463	35566516	21936887	491.911	444.703
31)	L7 AR-1260-1	6.564	5.545	51055684	45218406	471.596	448.785
32)	L7 AR-1260-2	6.847	5.749	58164453	55684237	470.072	455.449
33)	L7 AR-1260-3	7.237	5.906	42753138	50287756	473.630	444.651
34)	L7 AR-1260-4	7.479	6.408	47957288	41252266	467.107	431.073
35)	L7 AR-1260-5	7.818	6.672	92178577	96748539	474.197	430.846

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082422\
Data File : PR056145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 22:24
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

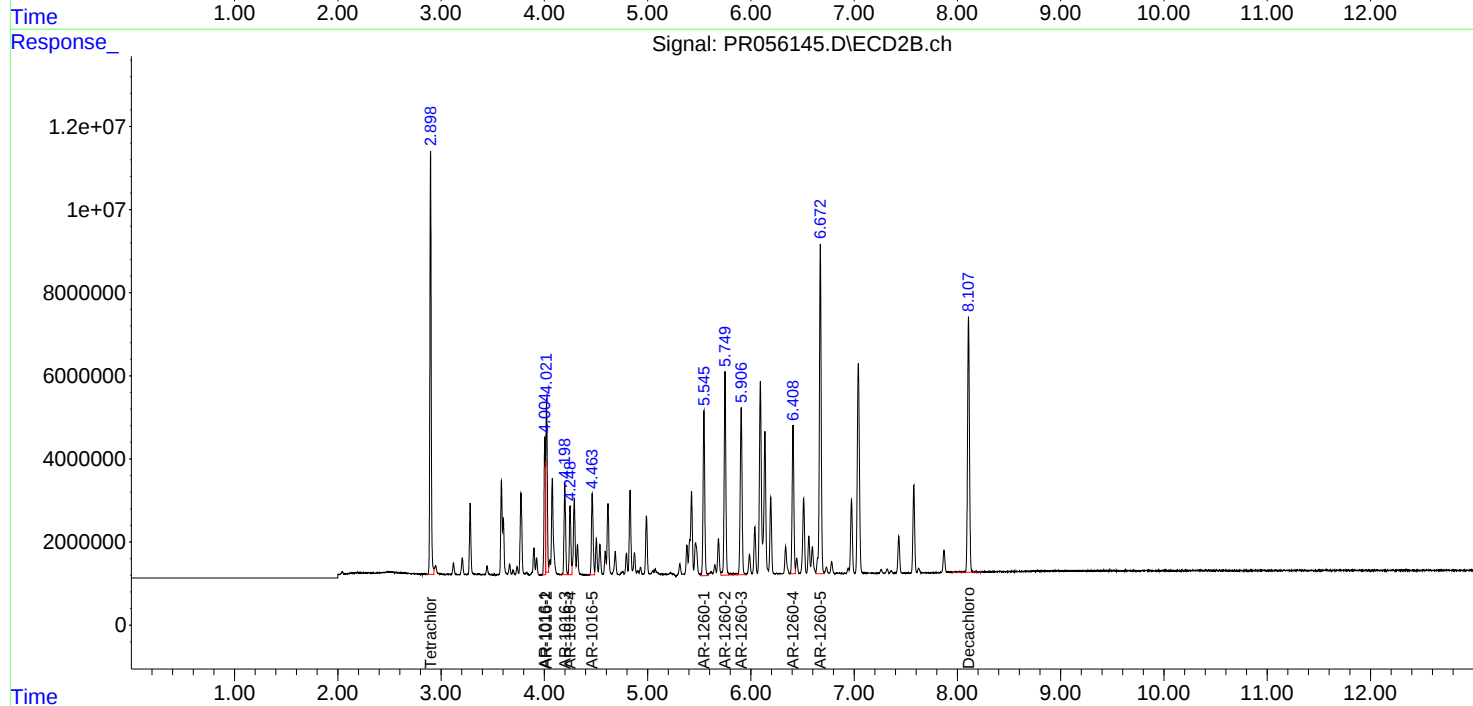
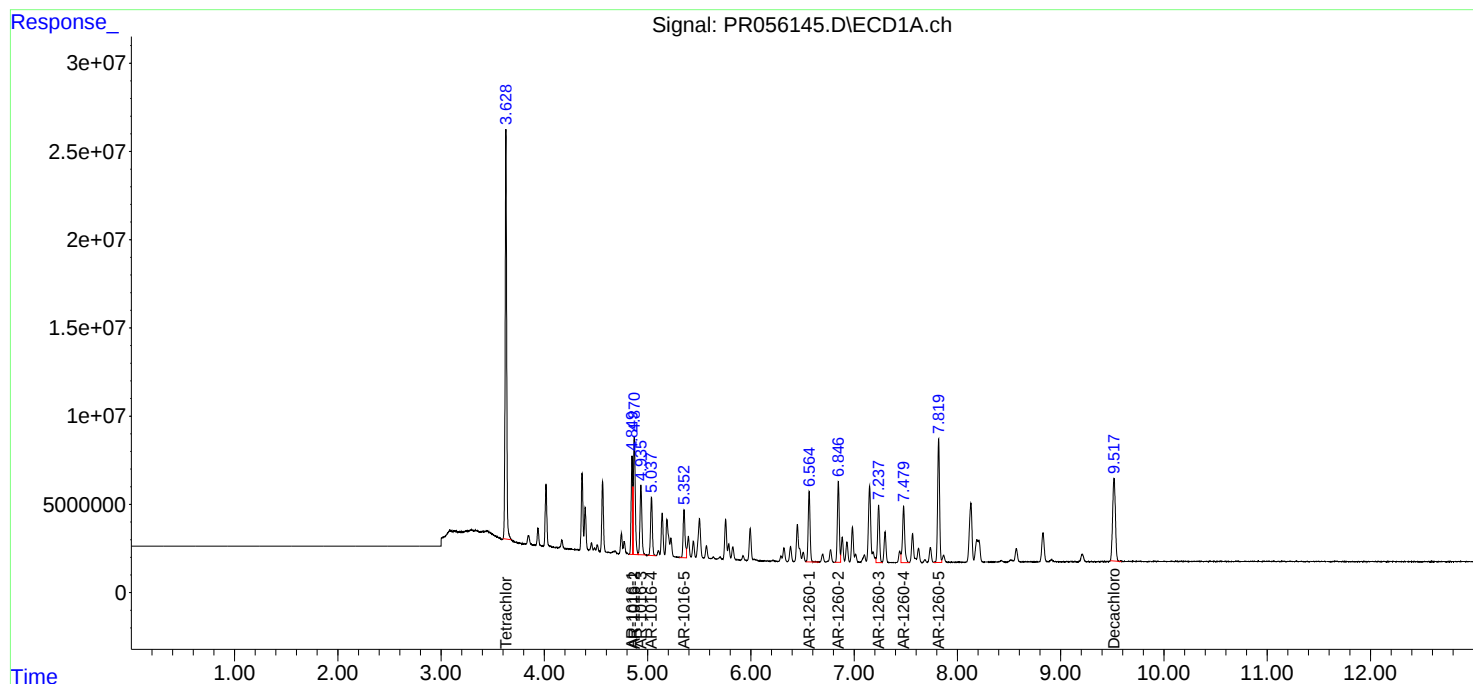
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

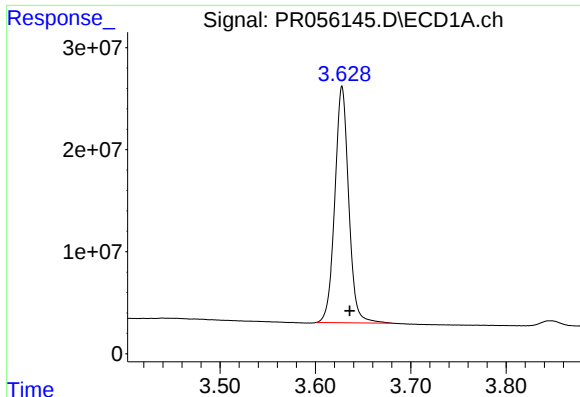
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 15:47:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response 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: 233761907
Conc: 54.78 ng/ml

Instrument :

ECD_R

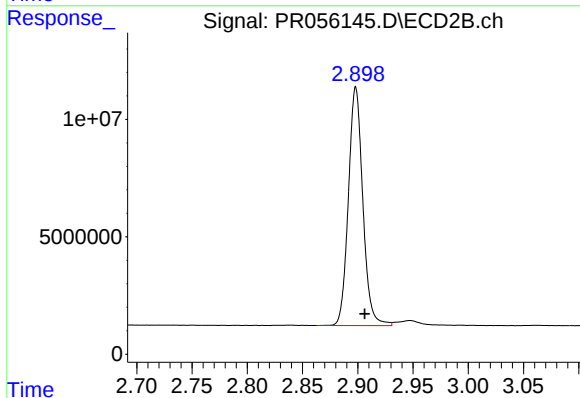
ClientSampleId :

AR1660CCC500

Manual Integrations

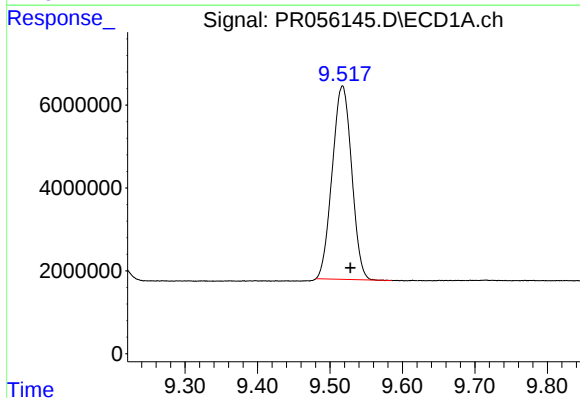
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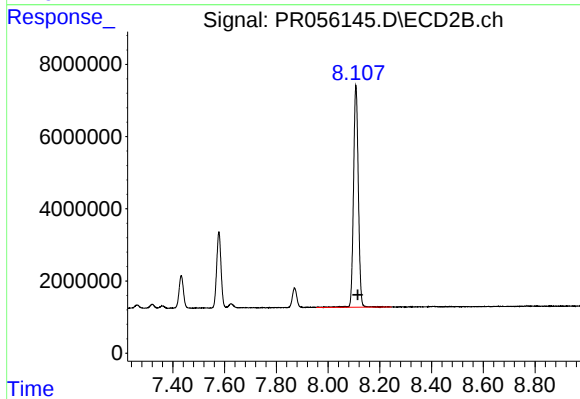
#1 Tetrachloro-m-xylene

R.T.: 2.898 min
Delta R.T.: -0.008 min
Response: 92329421
Conc: 45.98 ng/ml



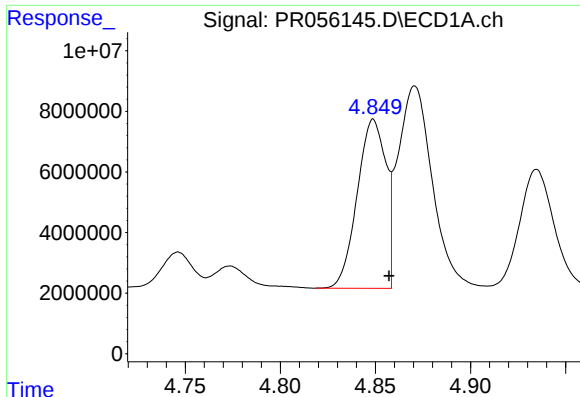
#2 Decachlorobiphenyl

R.T.: 9.517 min
Delta R.T.: -0.011 min
Response: 86885312
Conc: 48.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.108 min
Delta R.T.: -0.007 min
Response: 79457046
Conc: 43.68 ng/ml



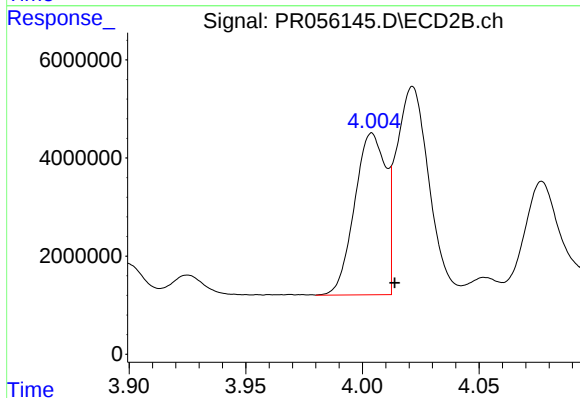
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 58329187
Conc: 503.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

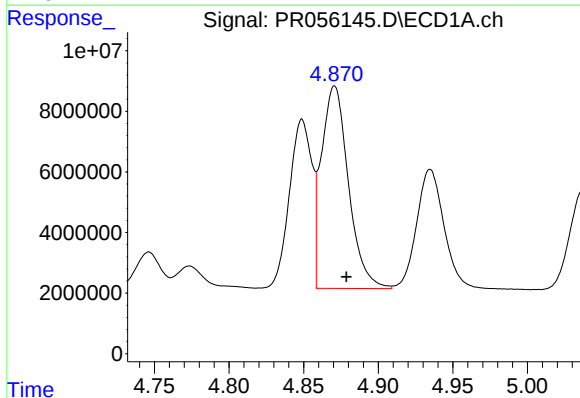
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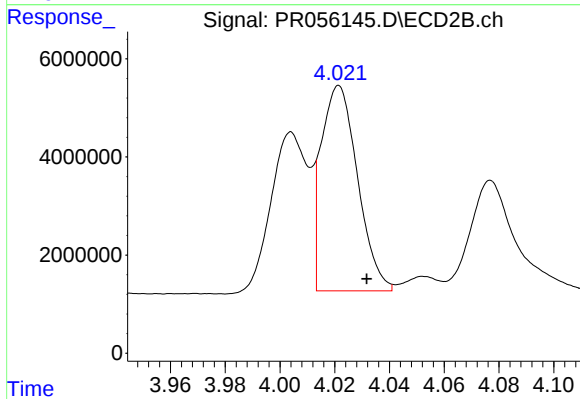
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.010 min
Response: 31611494
Conc: 488.12 ng/ml m



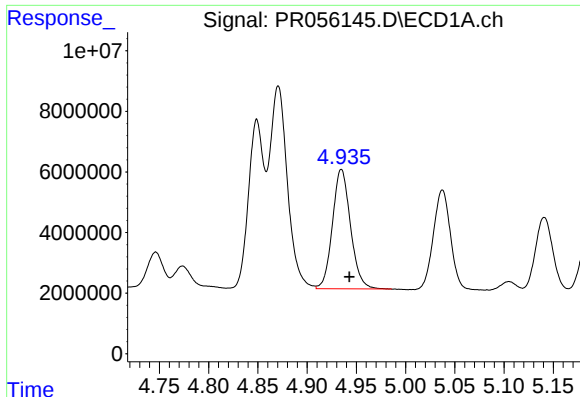
#4 AR-1016-2

R.T.: 4.871 min
Delta R.T.: -0.008 min
Response: 84450888
Conc: 514.58 ng/ml



#4 AR-1016-2

R.T.: 4.021 min
Delta R.T.: -0.011 min
Response: 37829420
Conc: 414.18 ng/ml m



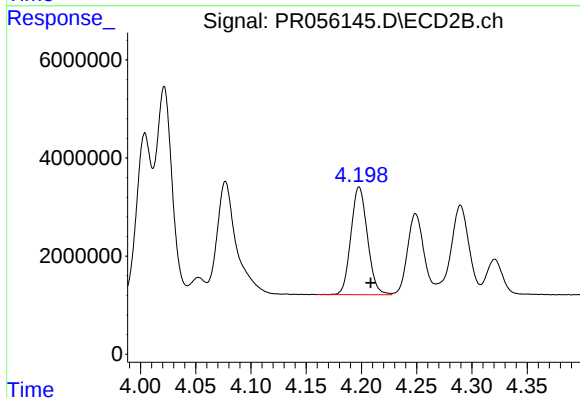
#5 AR-1016-3

R.T.: 4.935 min
Delta R.T.: -0.008 min
Response: 50191652
Conc: 507.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

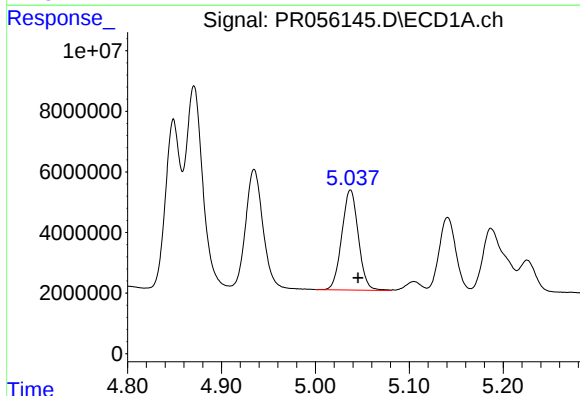
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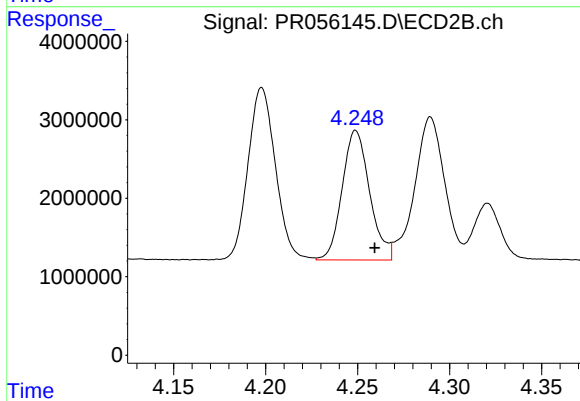
#5 AR-1016-3

R.T.: 4.198 min
Delta R.T.: -0.010 min
Response: 22838068
Conc: 447.89 ng/ml



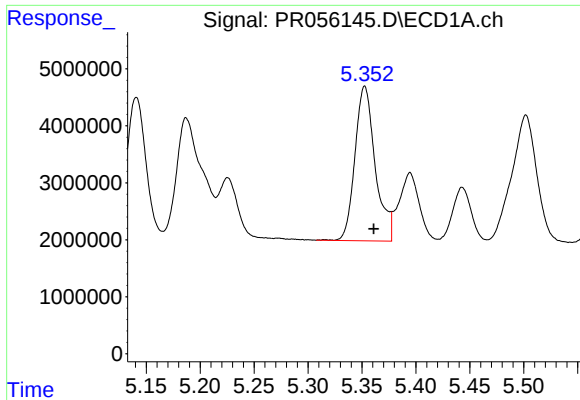
#6 AR-1016-4

R.T.: 5.037 min
Delta R.T.: -0.008 min
Response: 40422727
Conc: 510.30 ng/ml



#6 AR-1016-4

R.T.: 4.249 min
Delta R.T.: -0.010 min
Response: 17174496
Conc: 452.05 ng/ml



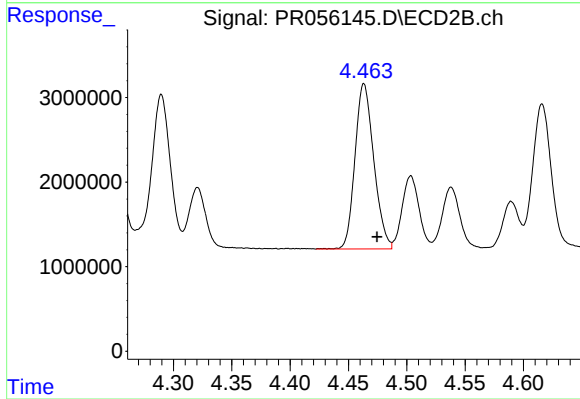
#7 AR-1016-5

R.T.: 5.353 min
Delta R.T.: -0.009 min
Response: 35566516
Conc: 491.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

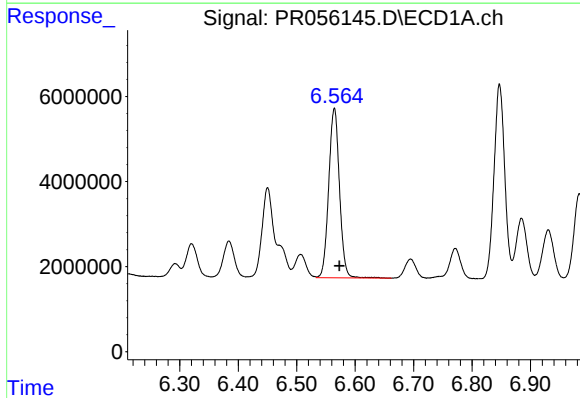
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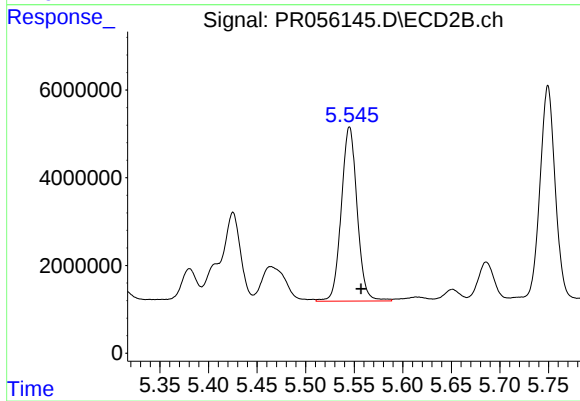
#7 AR-1016-5

R.T.: 4.463 min
Delta R.T.: -0.011 min
Response: 21936887
Conc: 444.70 ng/ml



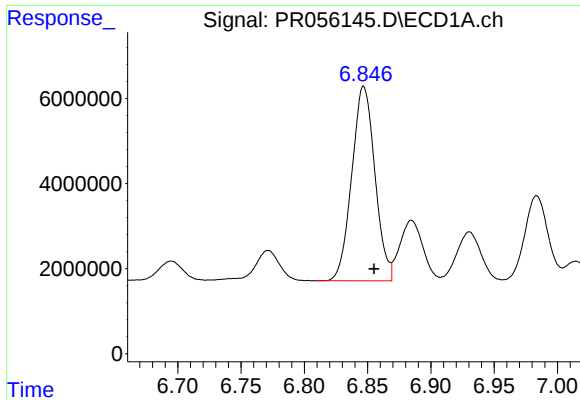
#31 AR-1260-1

R.T.: 6.564 min
Delta R.T.: -0.009 min
Response: 51055684
Conc: 471.60 ng/ml



#31 AR-1260-1

R.T.: 5.545 min
Delta R.T.: -0.012 min
Response: 45218406
Conc: 448.78 ng/ml



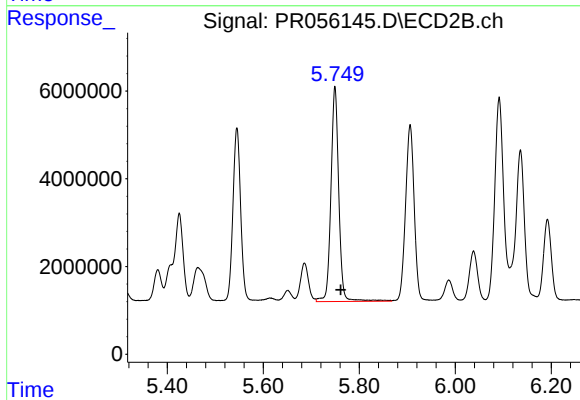
#32 AR-1260-2

R.T.: 6.847 min
Delta R.T.: -0.008 min
Response: 58164453
Conc: 470.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

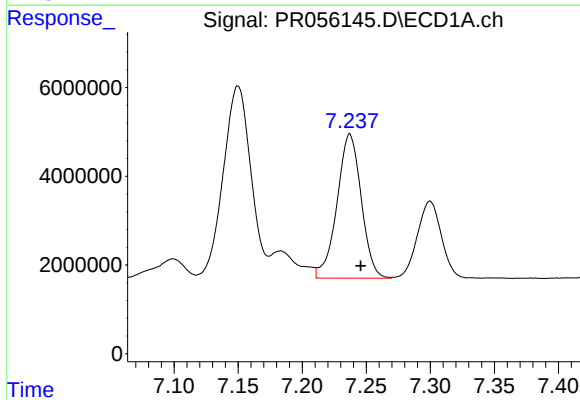
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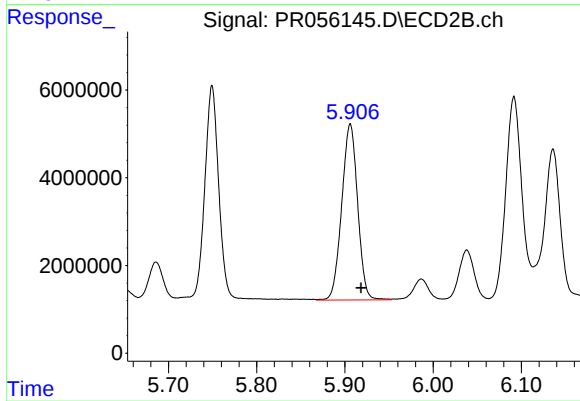
#32 AR-1260-2

R.T.: 5.749 min
Delta R.T.: -0.012 min
Response: 55684237
Conc: 455.45 ng/ml



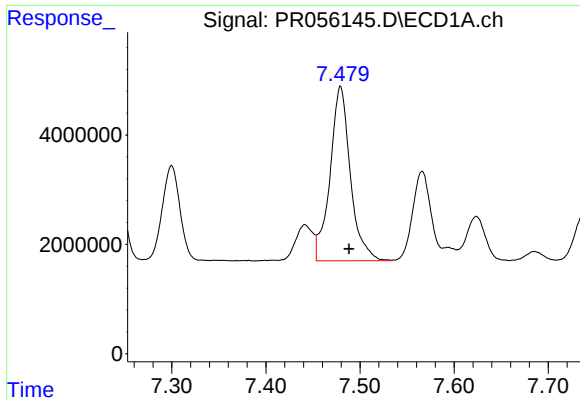
#33 AR-1260-3

R.T.: 7.237 min
Delta R.T.: -0.008 min
Response: 42753138
Conc: 473.63 ng/ml



#33 AR-1260-3

R.T.: 5.906 min
Delta R.T.: -0.012 min
Response: 50287756
Conc: 444.65 ng/ml



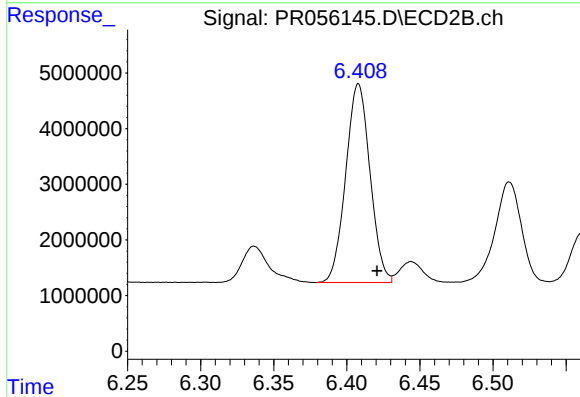
#34 AR-1260-4

R.T.: 7.479 min
Delta R.T.: -0.009 min
Response: 47957288
Conc: 467.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

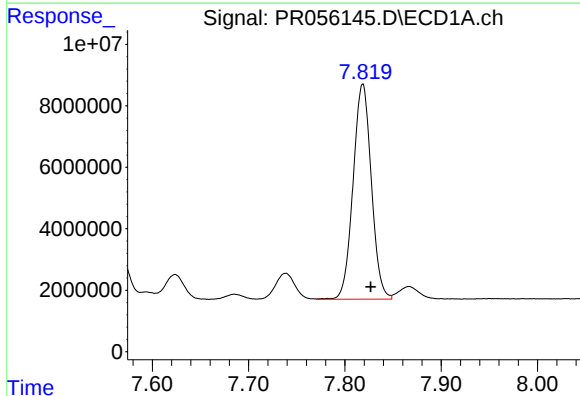
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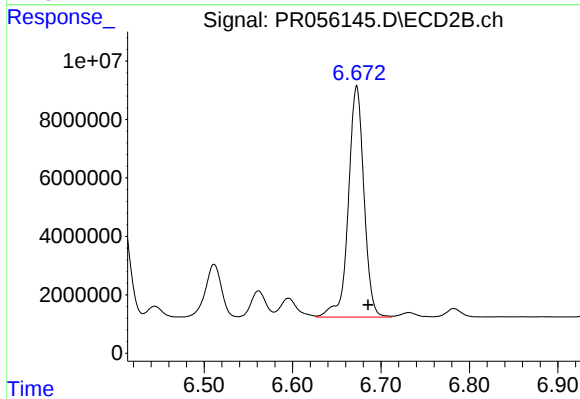
#34 AR-1260-4

R.T.: 6.408 min
Delta R.T.: -0.013 min
Response: 41252266
Conc: 431.07 ng/ml



#35 AR-1260-5

R.T.: 7.818 min
Delta R.T.: -0.008 min
Response: 92178577
Conc: 474.20 ng/ml



#35 AR-1260-5

R.T.: 6.672 min
Delta R.T.: -0.013 min
Response: 96748539
Conc: 430.85 ng/ml