

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR113021\
 Data File : PR052793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2021 05:49
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/01/2021
 Supervised By :mohammad ahmed 12/02/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 08:28:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 29 22:45:34 2021
 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...	4.684	3.851	183.9E6	135.9E6	55.795	49.787
2)	SA Decachlor...	10.613	8.853	173.0E6	157.0E6	53.370	48.569
Target Compounds							
3)	L1 AR-1016-1	5.869	4.929	67069083	49542570	542.618m	509.785m
4)	L1 AR-1016-2	5.893	4.949	91995841	71196249	531.280m	490.985m
5)	L1 AR-1016-3	5.956	5.125	58558334	39092034	539.873m	505.161m
6)	L1 AR-1016-4	6.058	5.166	48676363	29961305	549.958m	473.119m
7)	L1 AR-1016-5	6.351	5.378	49003225	42874343	543.677m	529.450
31)	L7 AR-1260-1	7.478	6.402	79324393	73649118	510.784	517.492
32)	L7 AR-1260-2	7.732	6.587	102.5E6	90431567	549.391	520.890
33)	L7 AR-1260-3	8.093	6.740	79915852	88523571	545.339	524.671
34)	L7 AR-1260-4	8.335	7.209	92674988	77596359	543.743	510.894
35)	L7 AR-1260-5	8.673	7.448	183.1E6	191.5E6	551.417	522.715

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

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Acq On : 01 Dec 2021 05:49
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 141 Sample Multiplier: 1

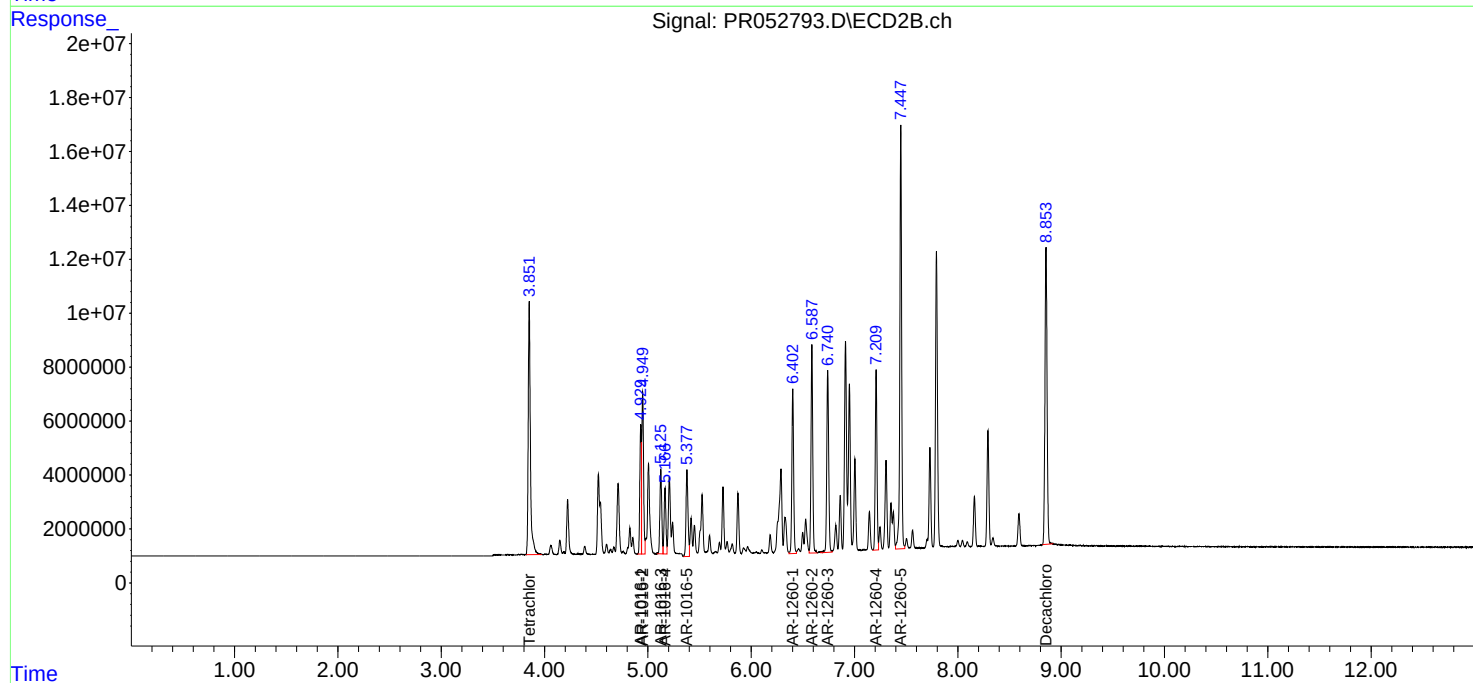
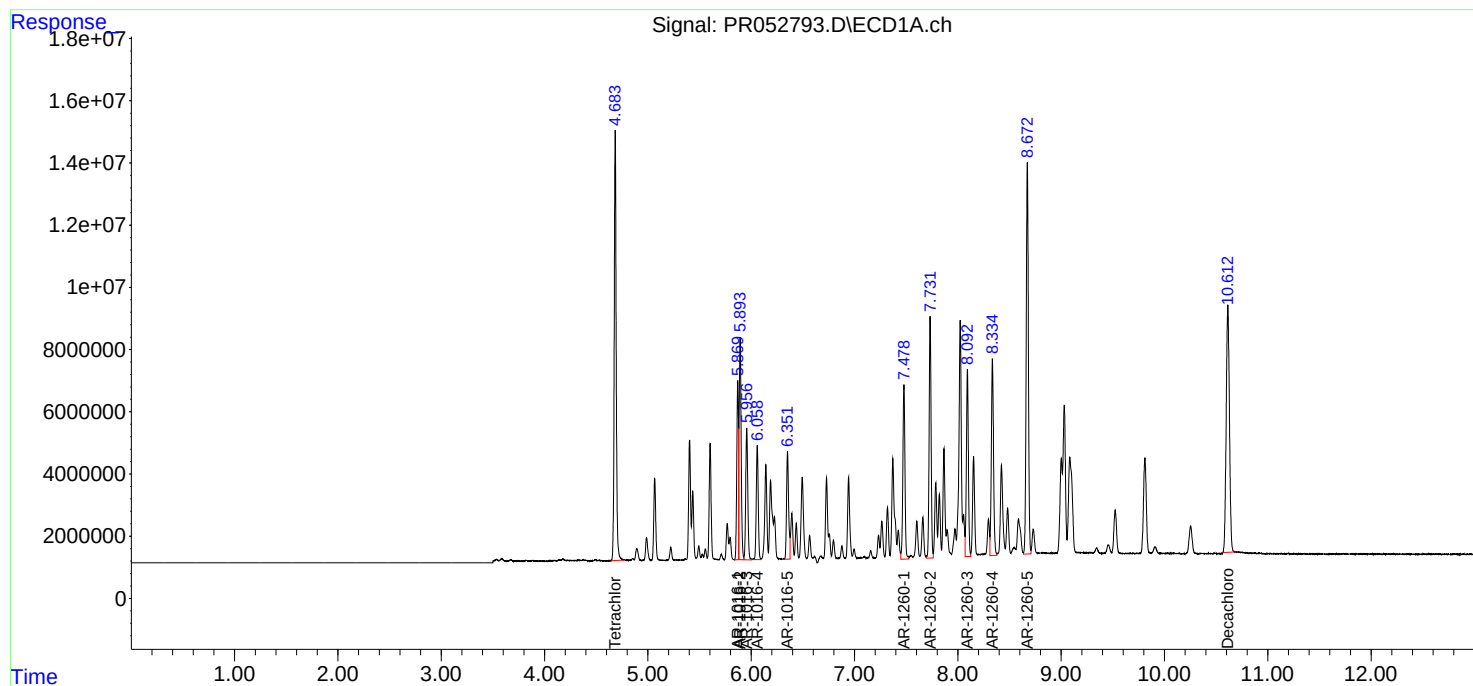
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

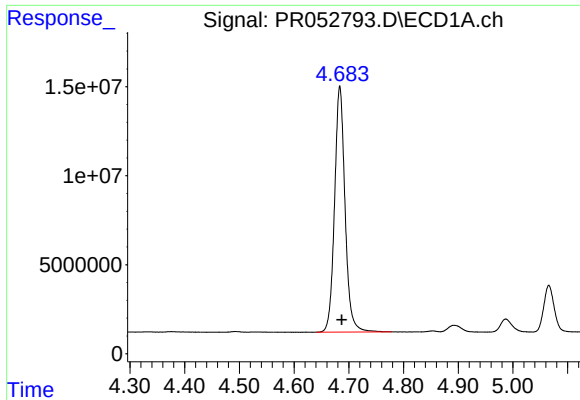
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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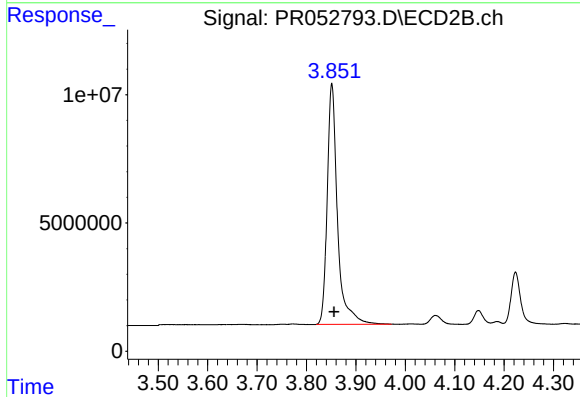
#1 Tetrachloro-m-xylene

R.T.: 4.684 min
Delta R.T.: -0.003 min
Response: 183916747
Conc: 55.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

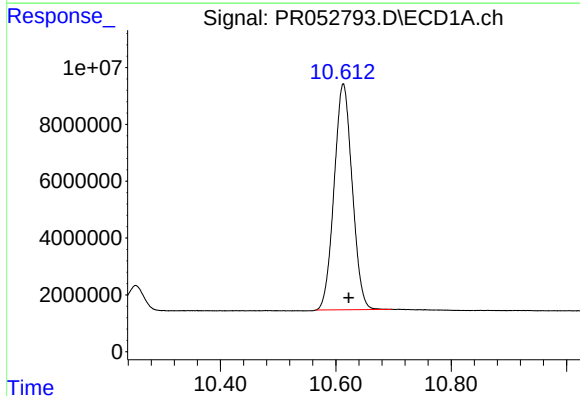
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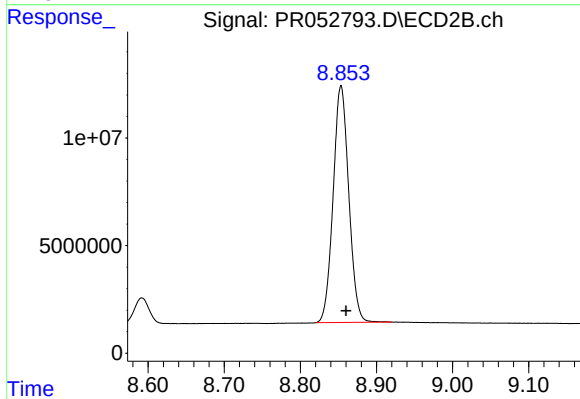
#1 Tetrachloro-m-xylene

R.T.: 3.851 min
Delta R.T.: -0.005 min
Response: 135942546
Conc: 49.79 ng/ml



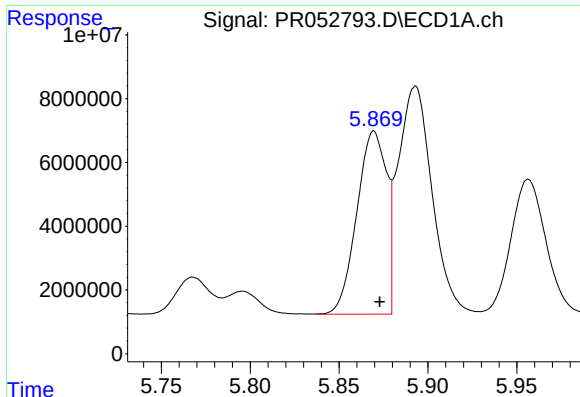
#2 Decachlorobiphenyl

R.T.: 10.613 min
Delta R.T.: -0.009 min
Response: 172970451
Conc: 53.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.853 min
Delta R.T.: -0.006 min
Response: 156997814
Conc: 48.57 ng/ml



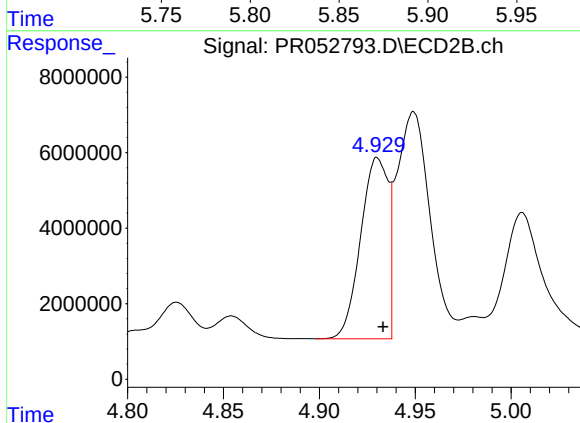
#3 AR-1016-1

R.T.: 5.869 min
Delta R.T.: -0.004 min
Response: 67069083
Conc: 542.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

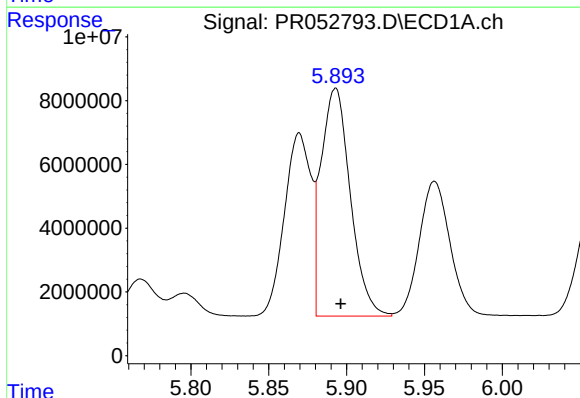
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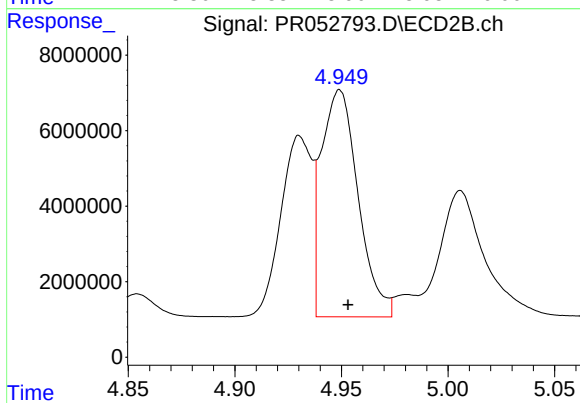
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.004 min
Response: 49542570
Conc: 509.79 ng/ml m



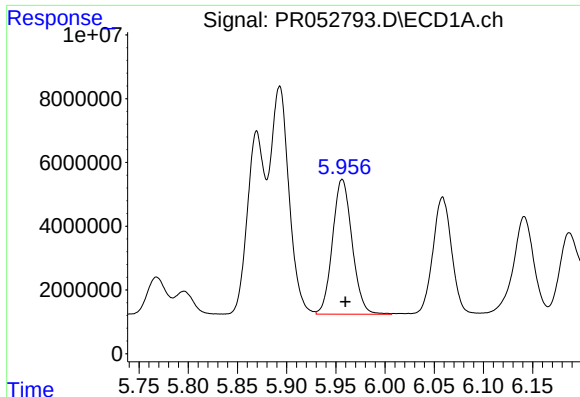
#4 AR-1016-2

R.T.: 5.893 min
Delta R.T.: -0.003 min
Response: 91995841
Conc: 531.28 ng/ml m



#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: -0.004 min
Response: 71196249
Conc: 490.99 ng/ml m



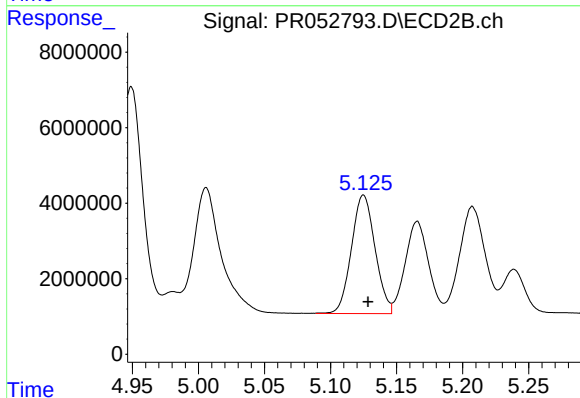
#5 AR-1016-3

R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 58558334
Conc: 539.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

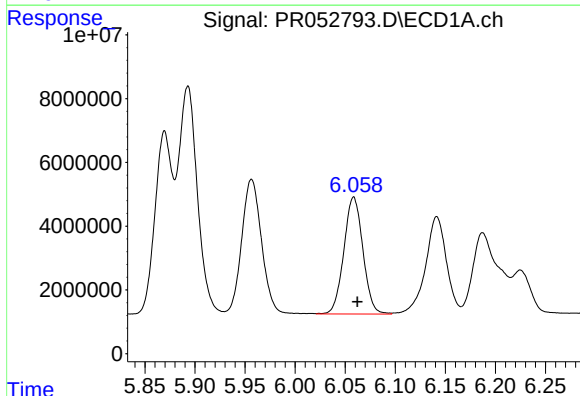
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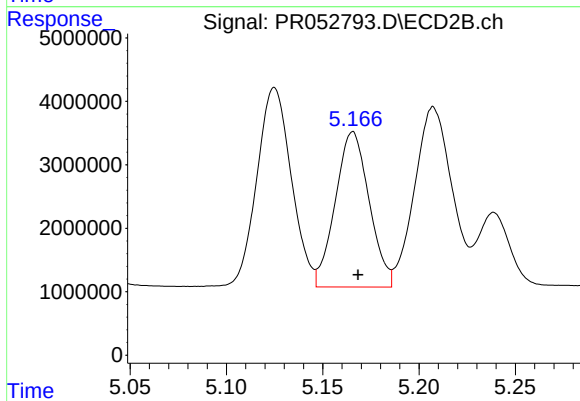
#5 AR-1016-3

R.T.: 5.125 min
Delta R.T.: -0.004 min
Response: 39092034
Conc: 505.16 ng/ml m



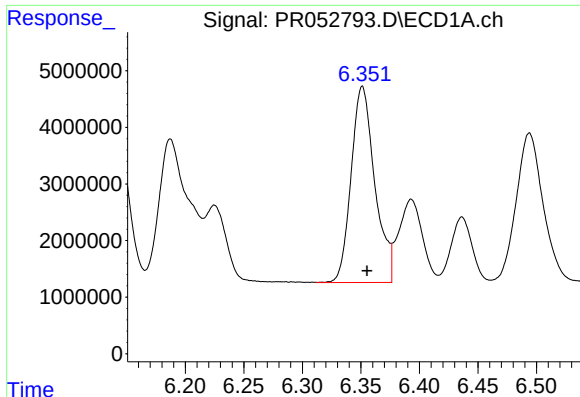
#6 AR-1016-4

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 48676363
Conc: 549.96 ng/ml m



#6 AR-1016-4

R.T.: 5.166 min
Delta R.T.: -0.003 min
Response: 29961305
Conc: 473.12 ng/ml m



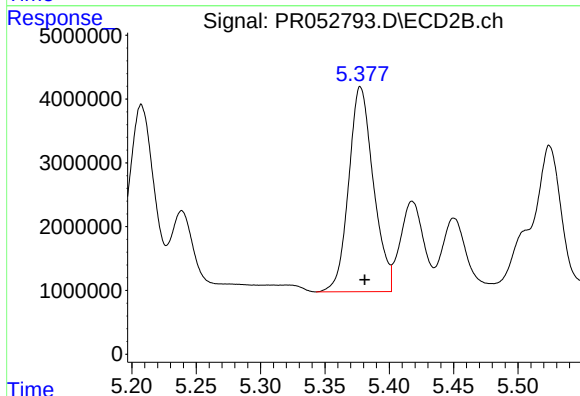
#7 AR-1016-5

R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 49003225
Conc: 543.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

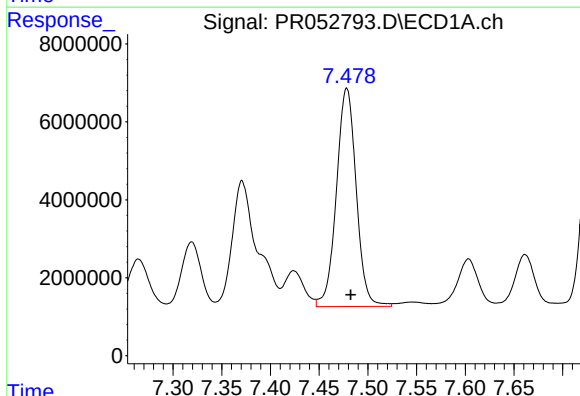
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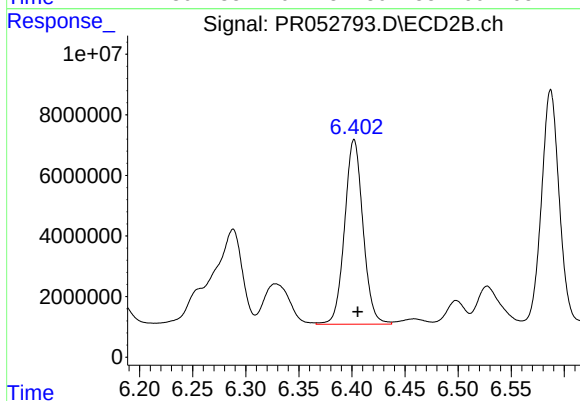
#7 AR-1016-5

R.T.: 5.378 min
Delta R.T.: -0.003 min
Response: 42874343
Conc: 529.45 ng/ml



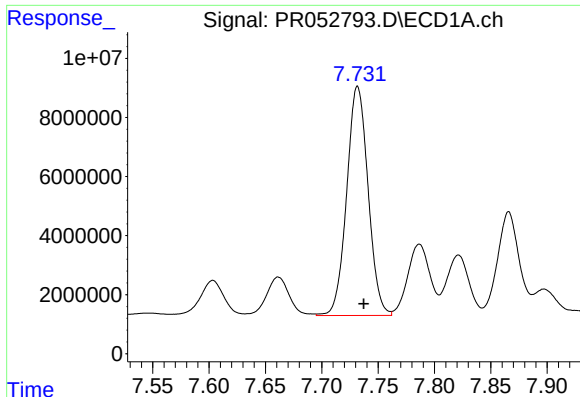
#31 AR-1260-1

R.T.: 7.478 min
Delta R.T.: -0.004 min
Response: 79324393
Conc: 510.78 ng/ml



#31 AR-1260-1

R.T.: 6.402 min
Delta R.T.: -0.004 min
Response: 73649118
Conc: 517.49 ng/ml



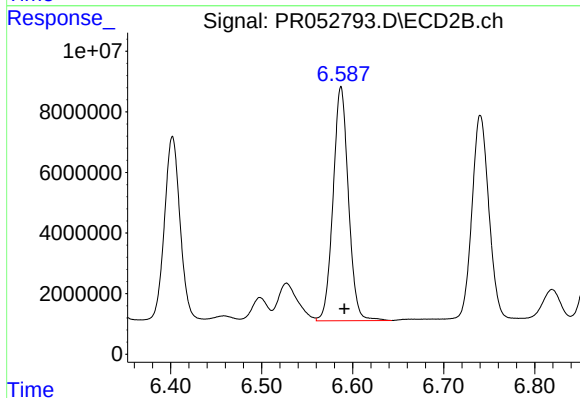
#32 AR-1260-2

R.T.: 7.732 min
Delta R.T.: -0.006 min
Response: 102514822
Conc: 549.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

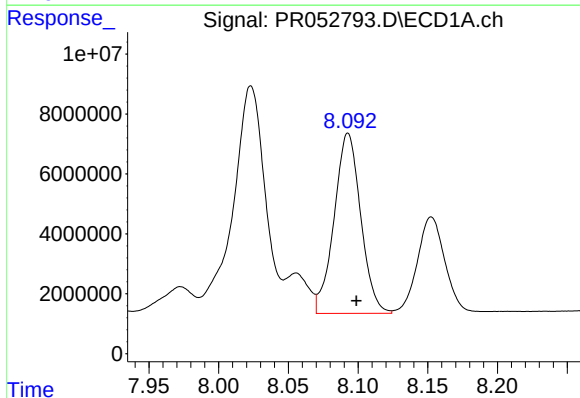
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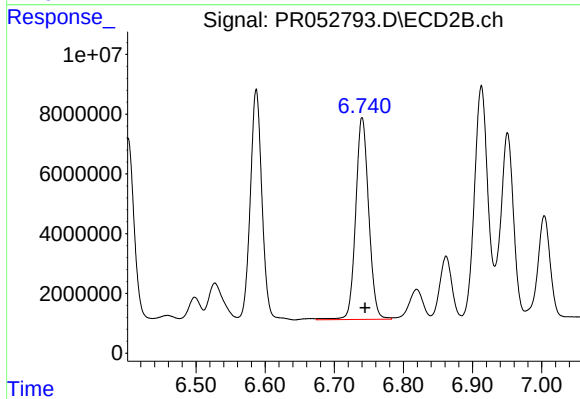
#32 AR-1260-2

R.T.: 6.587 min
Delta R.T.: -0.004 min
Response: 90431567
Conc: 520.89 ng/ml



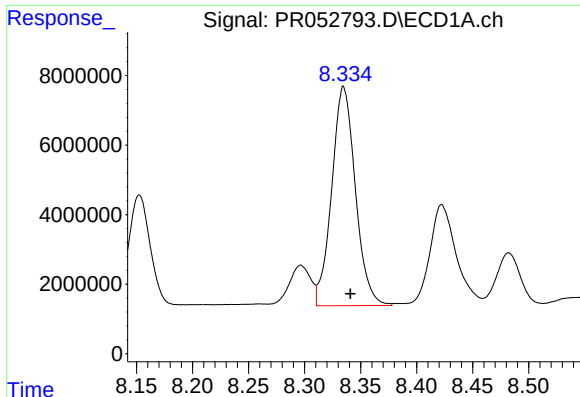
#33 AR-1260-3

R.T.: 8.093 min
Delta R.T.: -0.006 min
Response: 79915852
Conc: 545.34 ng/ml



#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 88523571
Conc: 524.67 ng/ml



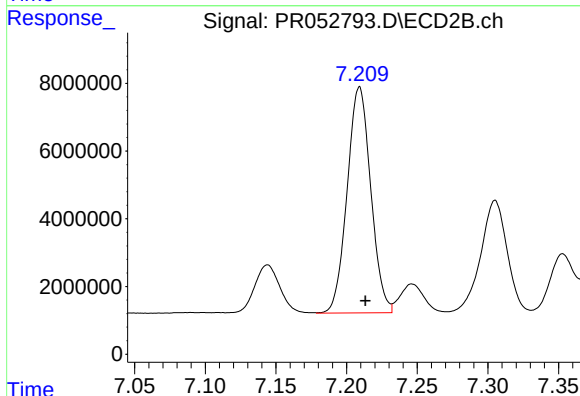
#34 AR-1260-4

R.T.: 8.335 min
Delta R.T.: -0.006 min
Response: 92674988
Conc: 543.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

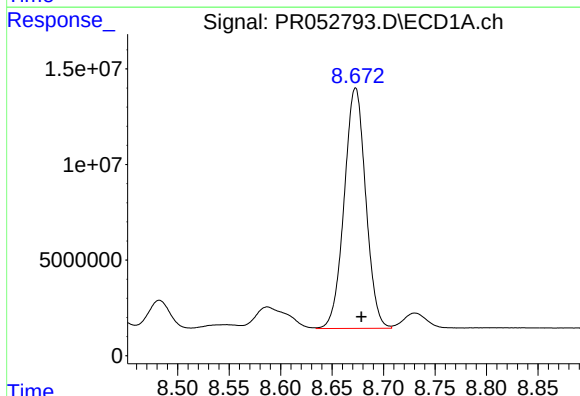
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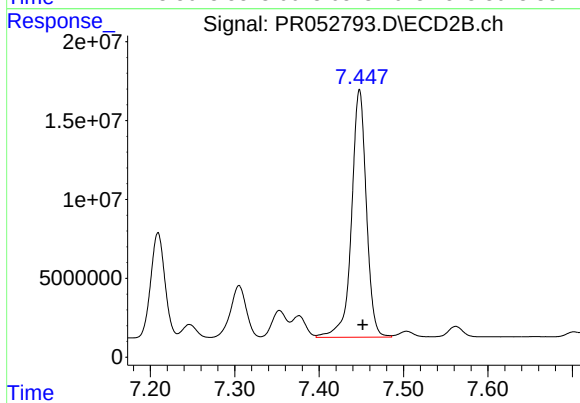
#34 AR-1260-4

R.T.: 7.209 min
Delta R.T.: -0.004 min
Response: 77596359
Conc: 510.89 ng/ml



#35 AR-1260-5

R.T.: 8.673 min
Delta R.T.: -0.006 min
Response: 183112398
Conc: 551.42 ng/ml



#35 AR-1260-5

R.T.: 7.448 min
Delta R.T.: -0.004 min
Response: 191478936
Conc: 522.72 ng/ml