

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052620\
 Data File : PR045362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 17:14
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:54:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 01:51:52 2020
 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...	4.775	4.017	9573149	70341355	5.288	5.334
2) SA Decachlor...	10.797	9.163	10915200	79156038	5.611m	5.936
Target Compounds						
3) L1 AR-1016-1	5.966	5.119	4171704	28625993	63.894	59.468
4) L1 AR-1016-2	5.990	5.139	5515602	38340429	59.884	57.881
5) L1 AR-1016-3	6.052	5.318	3910550	20201815	69.854	57.712
6) L1 AR-1016-4	6.155	5.358	2639192	15305728	57.159	57.050
7) L1 AR-1016-5	6.449	5.576	2582140	24880229	57.411	68.821
31) L7 AR-1260-1	7.580	6.619	4676651	39176905	57.218	60.778
32) L7 AR-1260-2	7.839	6.806	5826122	44384968	57.787	56.315
33) L7 AR-1260-3	8.202	6.963	4386453	42189864	55.877	56.744
34) L7 AR-1260-4	8.448	7.439	5310909	35671895	57.091	56.669m
35) L7 AR-1260-5	8.797	7.678	10720999	84687732	55.332	53.275m

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

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Acq On : 26 May 2020 17:14
Operator : AJ\MA
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

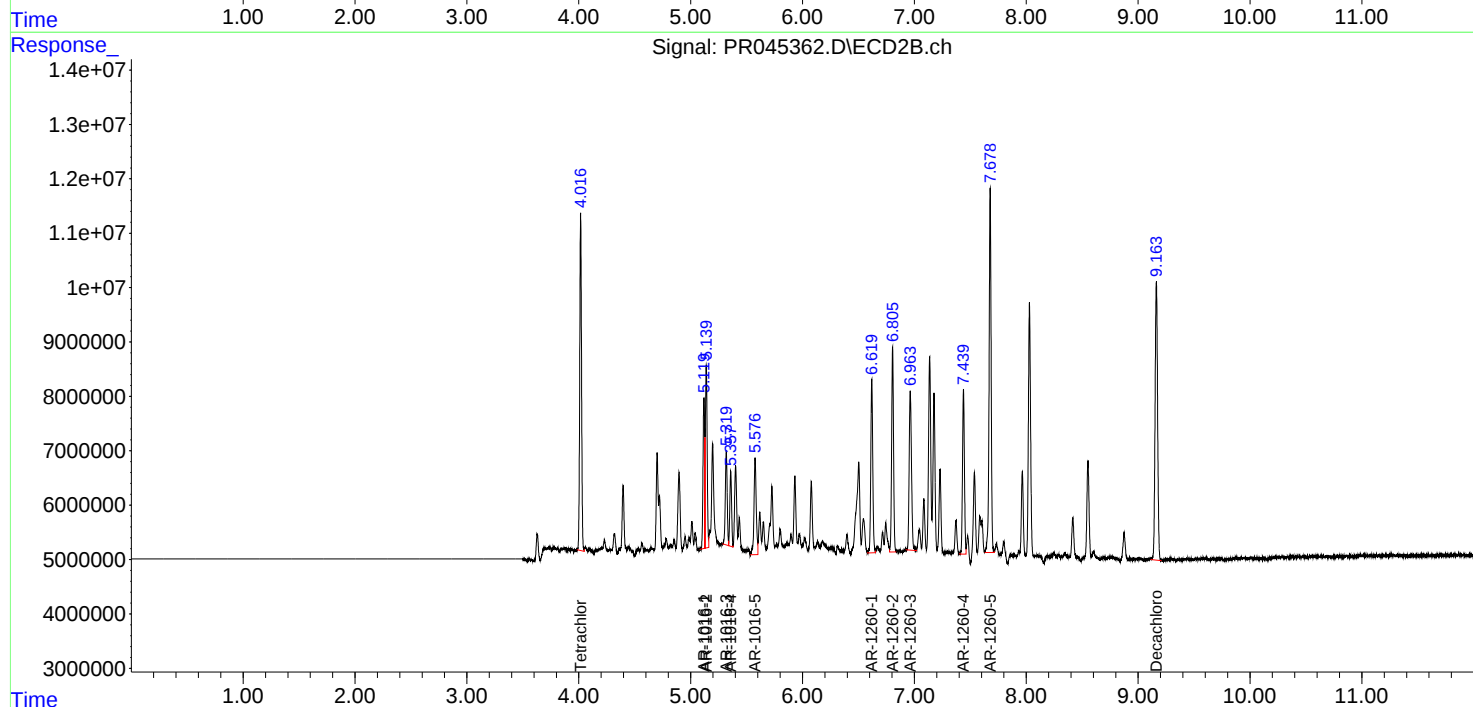
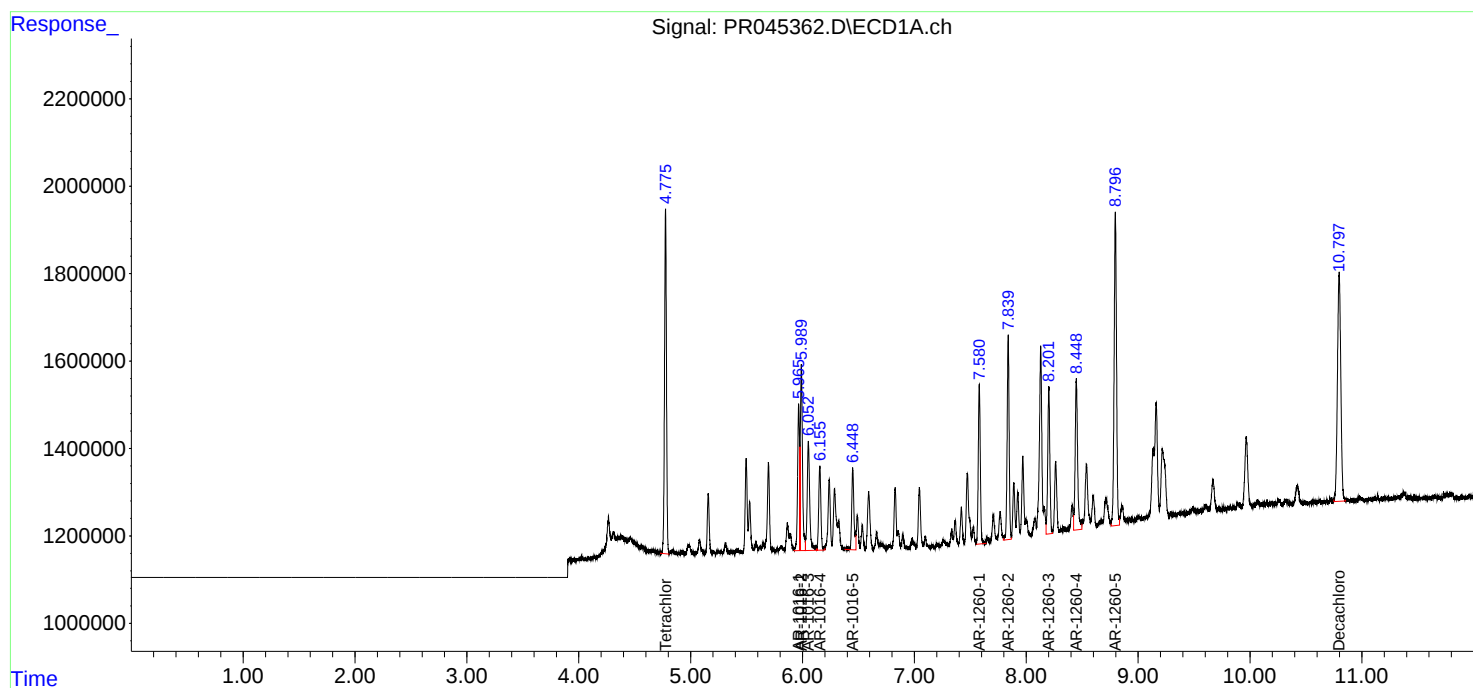
Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

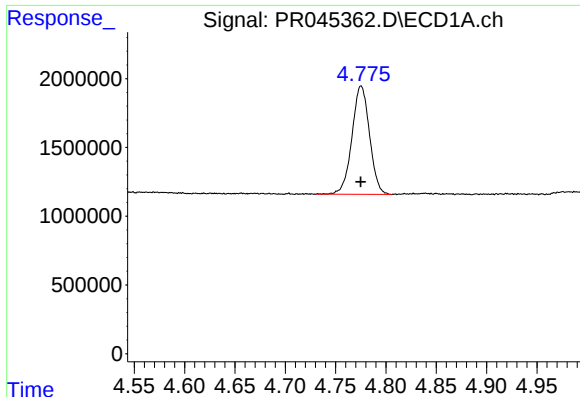
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:54:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 01:51:52 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





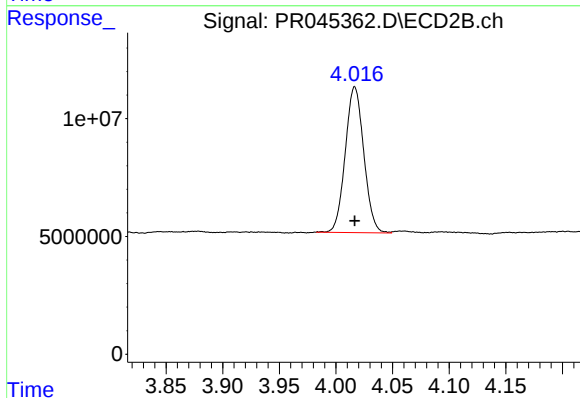
#1 Tetrachloro-m-xylene

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 9573149
Conc: 5.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

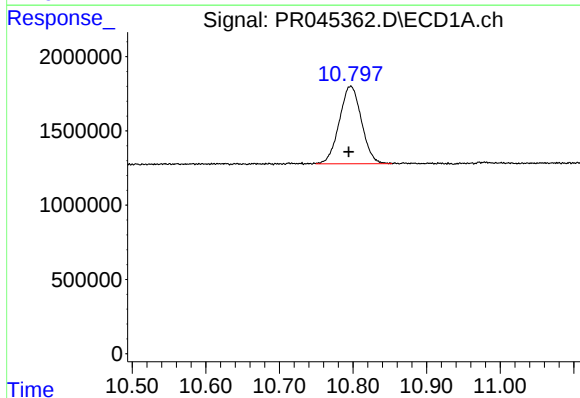
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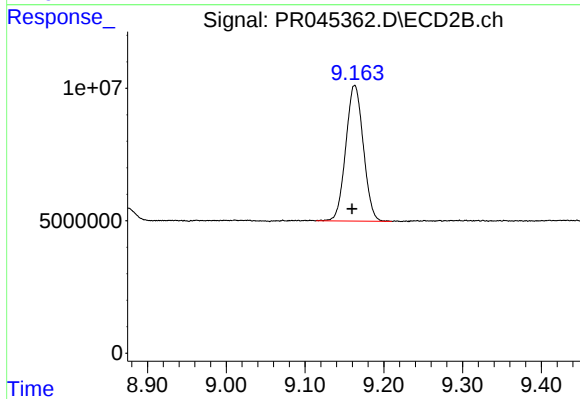
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 70341355
Conc: 5.33 ng/ml



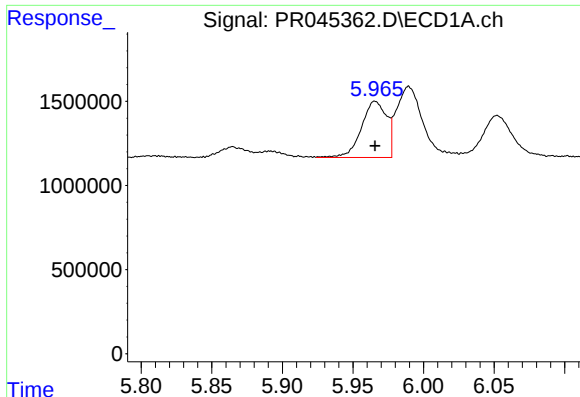
#2 Decachlorobiphenyl

R.T.: 10.797 min
Delta R.T.: 0.003 min
Response: 10915200
Conc: 5.61 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.163 min
Delta R.T.: 0.003 min
Response: 79156038
Conc: 5.94 ng/ml



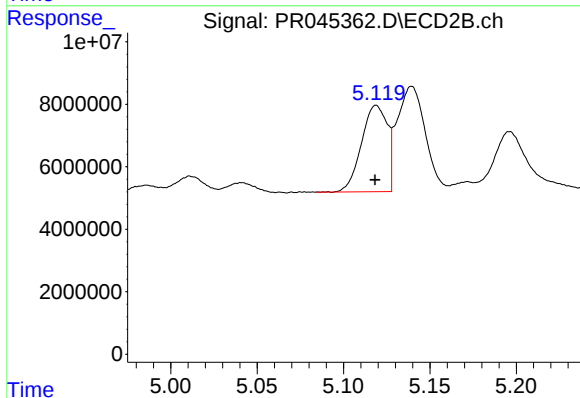
#3 AR-1016-1

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 4171704
Conc: 63.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

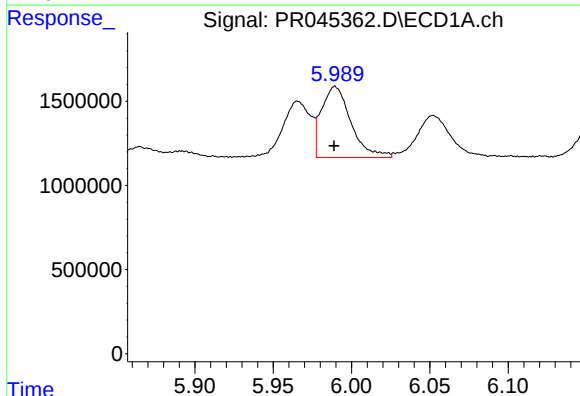
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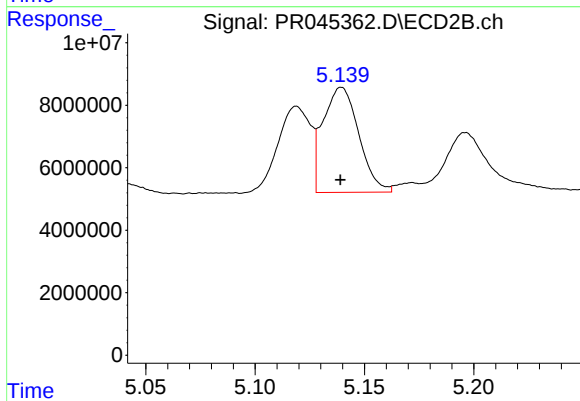
#3 AR-1016-1

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 28625993
Conc: 59.47 ng/ml



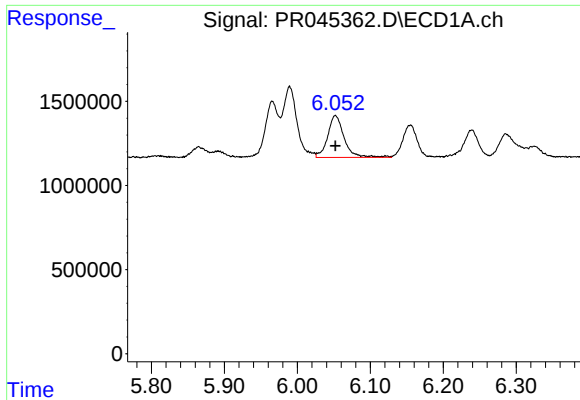
#4 AR-1016-2

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 5515602
Conc: 59.88 ng/ml



#4 AR-1016-2

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 38340429
Conc: 57.88 ng/ml



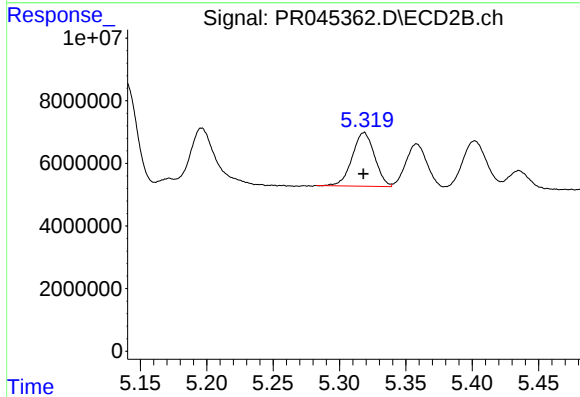
#5 AR-1016-3

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 3910550
Conc: 69.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

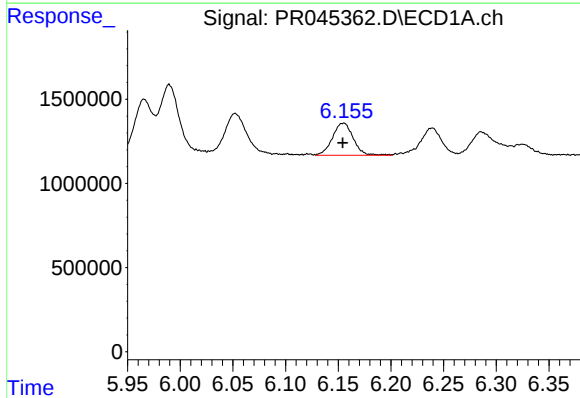
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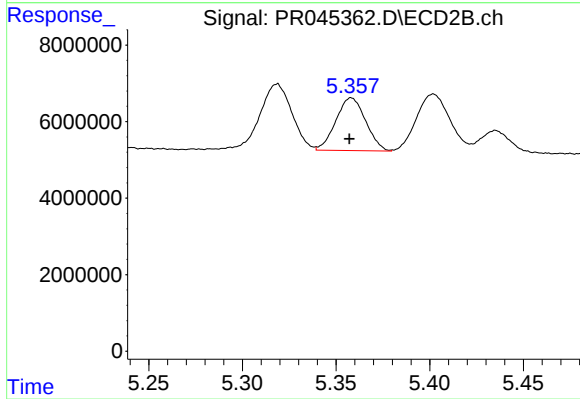
#5 AR-1016-3

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 20201815
Conc: 57.71 ng/ml



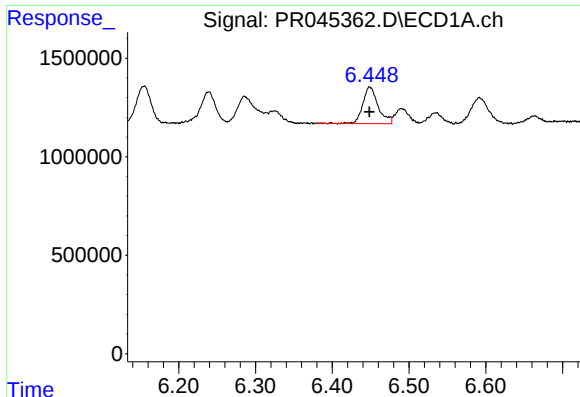
#6 AR-1016-4

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 2639192
Conc: 57.16 ng/ml



#6 AR-1016-4

R.T.: 5.358 min
Delta R.T.: 0.001 min
Response: 15305728
Conc: 57.05 ng/ml



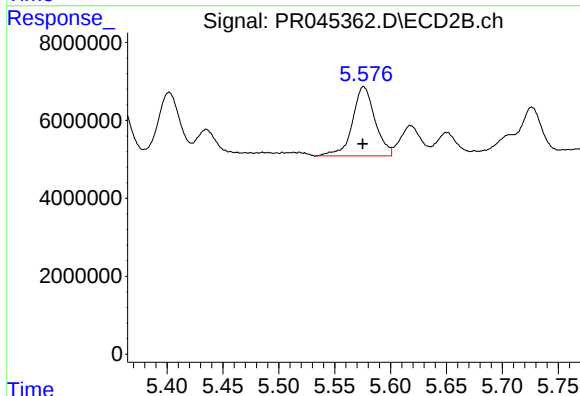
#7 AR-1016-5

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 2582140
Conc: 57.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

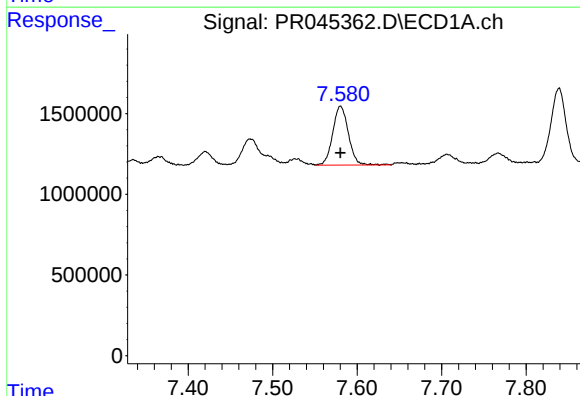
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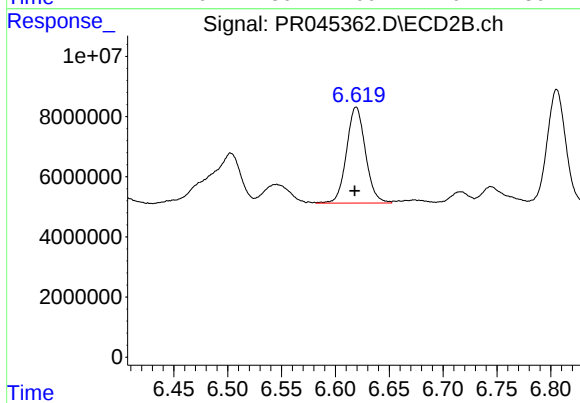
#7 AR-1016-5

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 24880229
Conc: 68.82 ng/ml



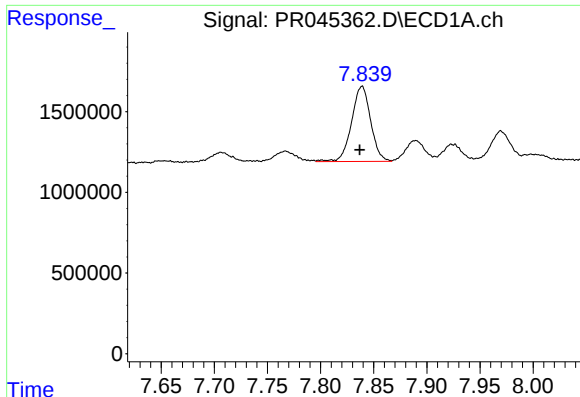
#31 AR-1260-1

R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 4676651
Conc: 57.22 ng/ml



#31 AR-1260-1

R.T.: 6.619 min
Delta R.T.: 0.001 min
Response: 39176905
Conc: 60.78 ng/ml



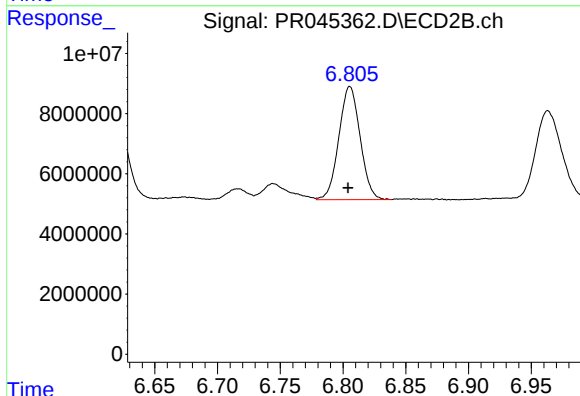
#32 AR-1260-2

R.T.: 7.839 min
Delta R.T.: 0.002 min
Response: 5826122
Conc: 57.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

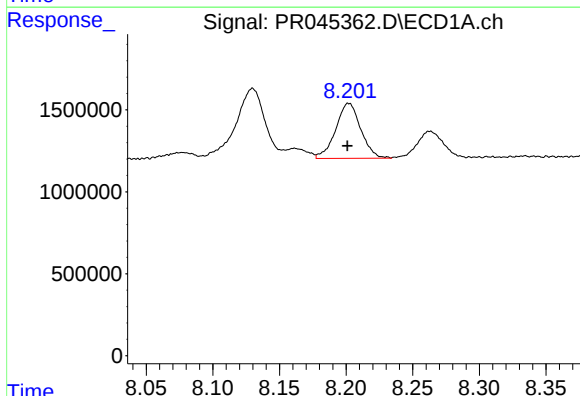
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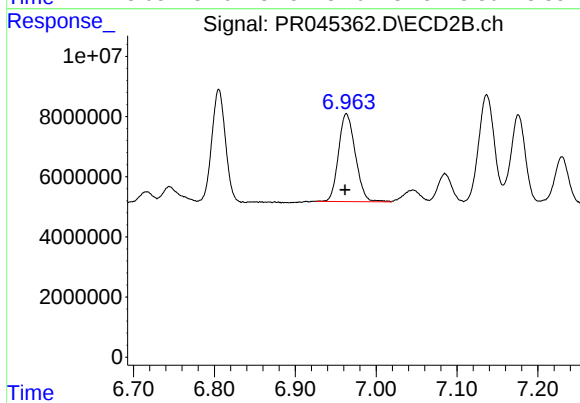
#32 AR-1260-2

R.T.: 6.806 min
Delta R.T.: 0.002 min
Response: 44384968
Conc: 56.31 ng/ml



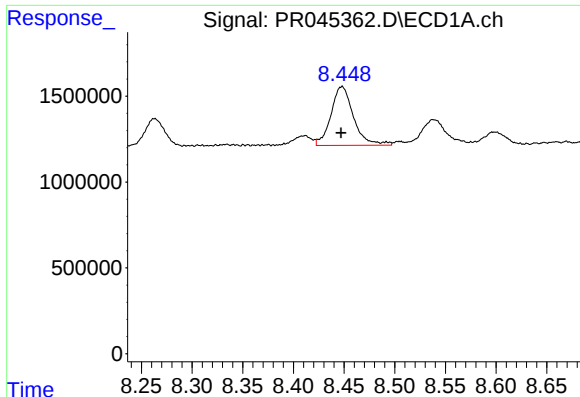
#33 AR-1260-3

R.T.: 8.202 min
Delta R.T.: 0.001 min
Response: 4386453
Conc: 55.88 ng/ml



#33 AR-1260-3

R.T.: 6.963 min
Delta R.T.: 0.002 min
Response: 42189864
Conc: 56.74 ng/ml



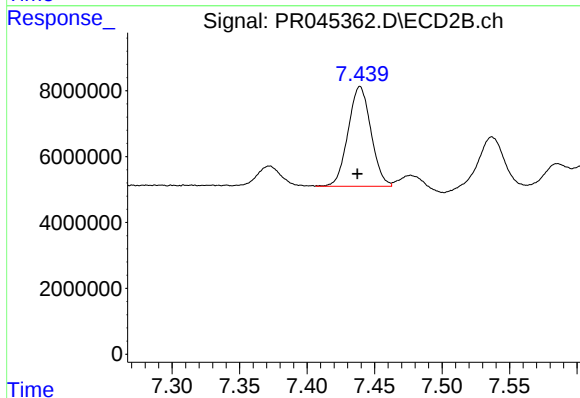
#34 AR-1260-4

R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 5310909
Conc: 57.09 ng/ml

Instrument :
ECD_R
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AR1660ICC050

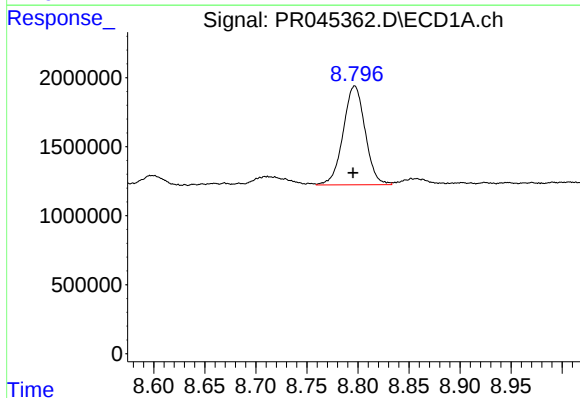
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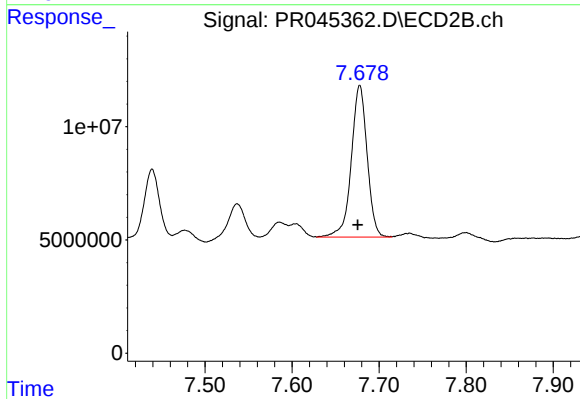
#34 AR-1260-4

R.T.: 7.439 min
Delta R.T.: 0.002 min
Response: 35671895
Conc: 56.67 ng/ml m



#35 AR-1260-5

R.T.: 8.797 min
Delta R.T.: 0.001 min
Response: 10720999
Conc: 55.33 ng/ml



#35 AR-1260-5

R.T.: 7.678 min
Delta R.T.: 0.002 min
Response: 84687732
Conc: 53.27 ng/ml m