

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080524\
 Data File : PR067990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 20:44
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/06/2024
 Supervised By :Ankita Jodhani 08/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 09:23:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 09:08:26 2024
 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...	3.677	3.012	11479296	19738018	4.405m	4.422
2) SA Decachlor...	9.582	8.333	21253091	21227688	4.806	4.612
Target Compounds						
3) L1 AR-1016-1	4.903	4.144	2592132	7484281	43.135m	49.751
4) L1 AR-1016-2	4.925	4.163	5215197	10298216	46.350m	48.848
5) L1 AR-1016-3	4.990	4.345	3552671	5450839	45.411	47.262
6) L1 AR-1016-4	5.092	4.396	2993117	4819610	47.276	50.498
7) L1 AR-1016-5	5.405	4.616	2383972	5782179	46.883	47.988
31) L7 AR-1260-1	6.617	5.721	4486670	12365873	48.194	50.639
32) L7 AR-1260-2	6.900	5.927	7535523	14673048	53.834	50.677
33) L7 AR-1260-3	7.289	6.087	7356214	13940230	53.967	50.956
34) L7 AR-1260-4	7.530	6.598	6042783	10137209	47.130	47.954
35) L7 AR-1260-5	7.868	6.863	17633267	22332045	47.984	45.262

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

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Data File : PR067990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 20:44
Operator : AJ\MA
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

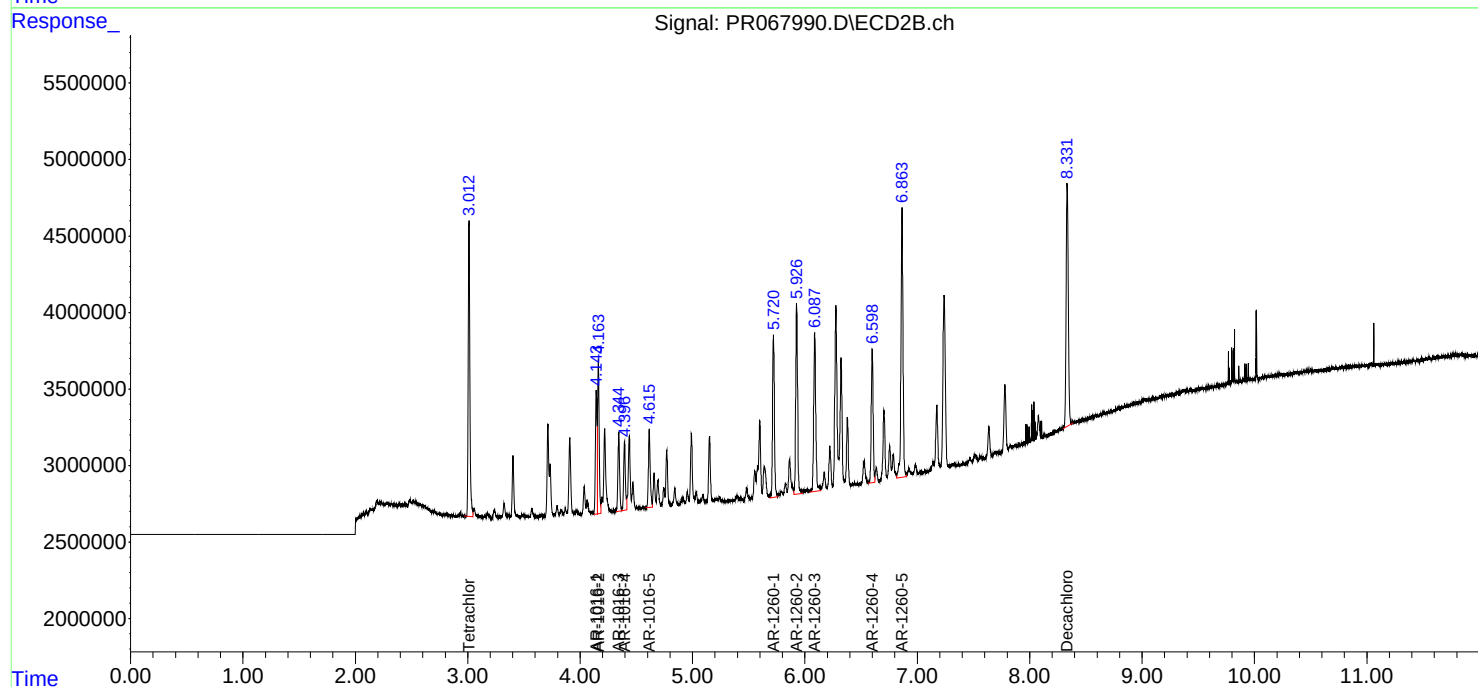
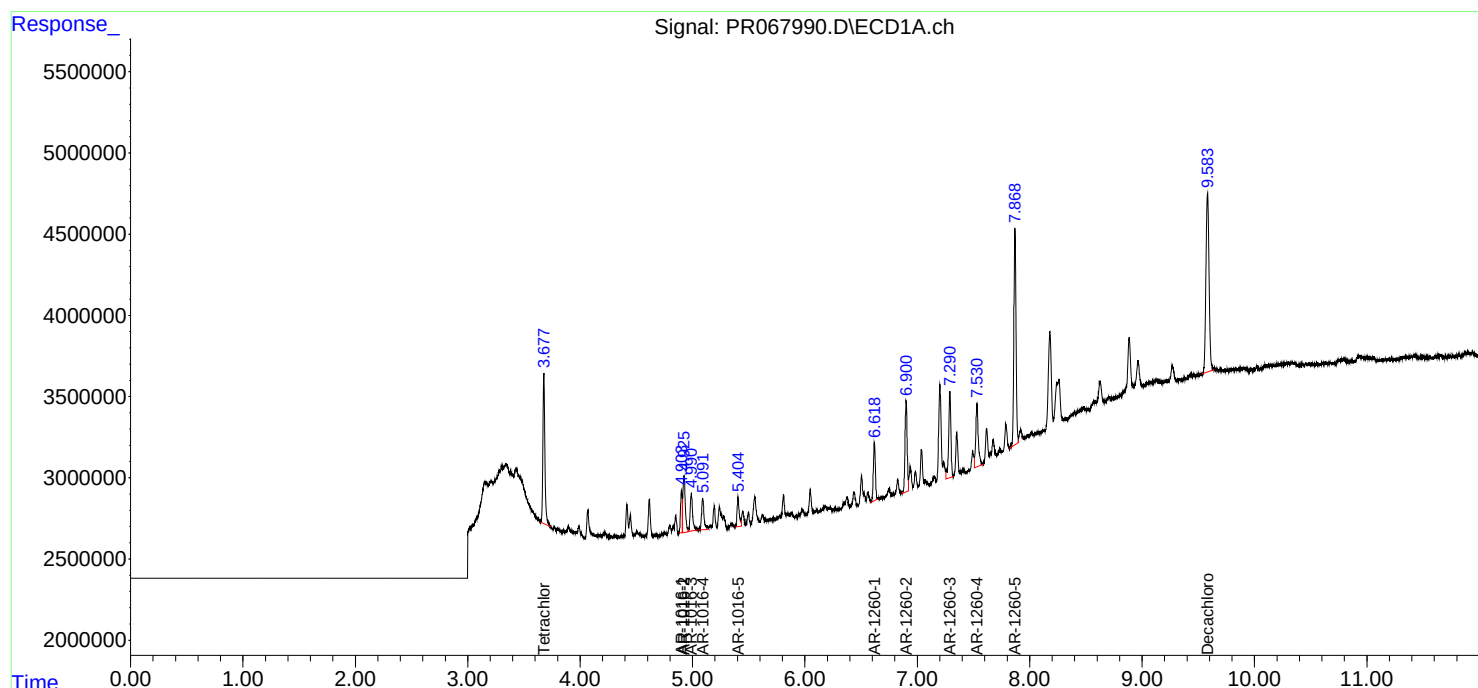
Instrument :
ECD_R
ClientSampleId :
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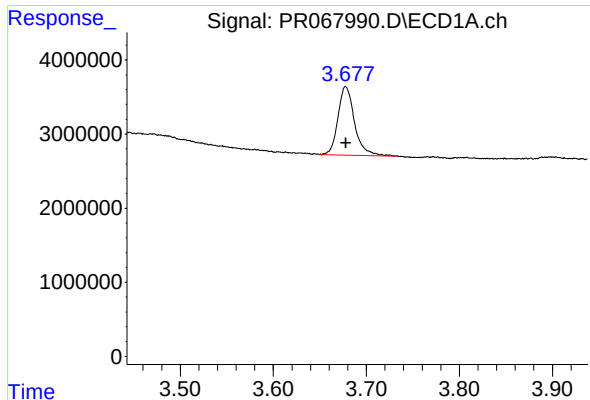
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 09:23:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 09:08:26 2024
Response 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





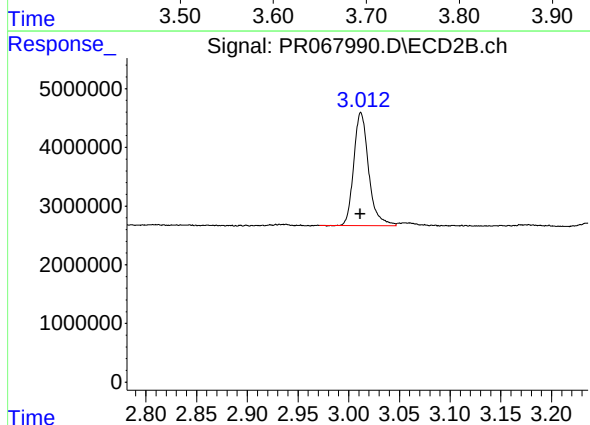
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 11479296
Conc: 4.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

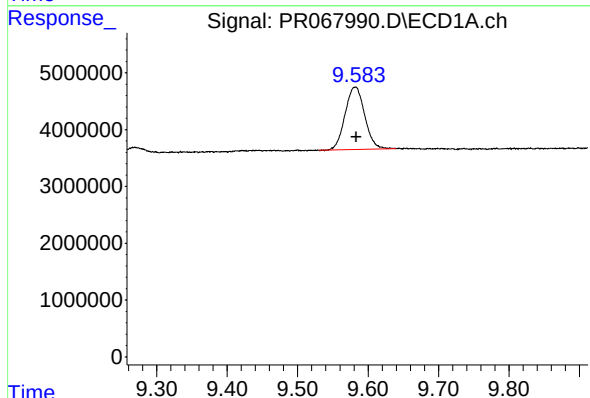
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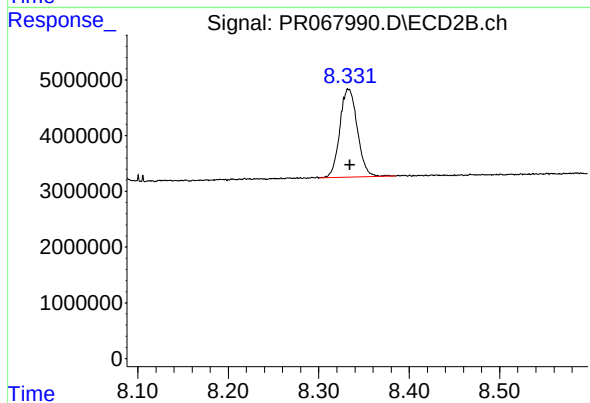
#1 Tetrachloro-m-xylene

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 19738018
Conc: 4.42 ng/ml



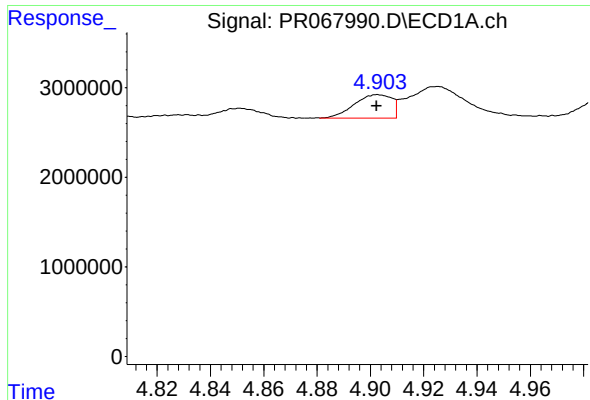
#2 Decachlorobiphenyl

R.T.: 9.582 min
Delta R.T.: -0.001 min
Response: 21253091
Conc: 4.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.333 min
Delta R.T.: -0.002 min
Response: 21227688
Conc: 4.61 ng/ml



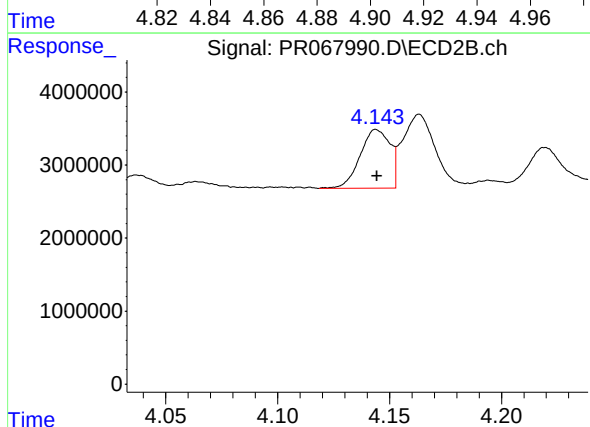
#3 AR-1016-1

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 2592132
Conc: 43.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

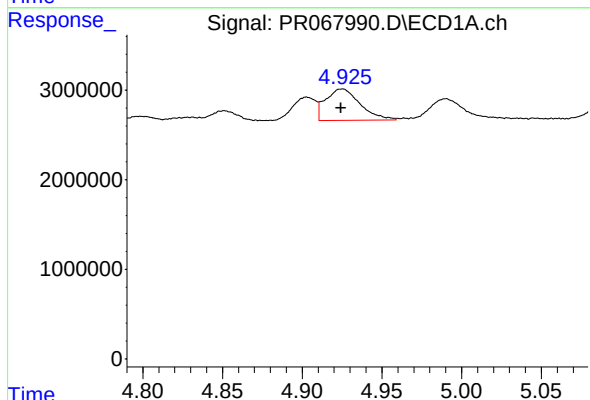
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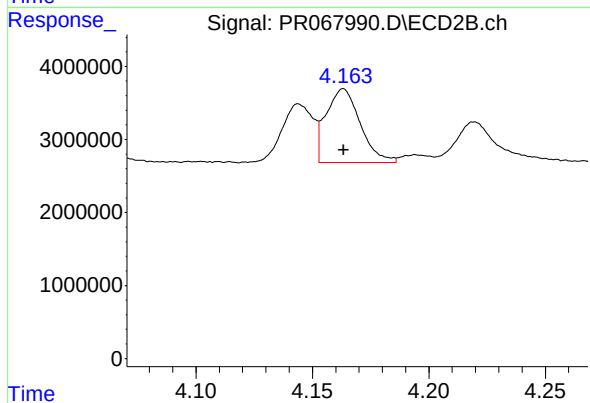
#3 AR-1016-1

R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 7484281
Conc: 49.75 ng/ml



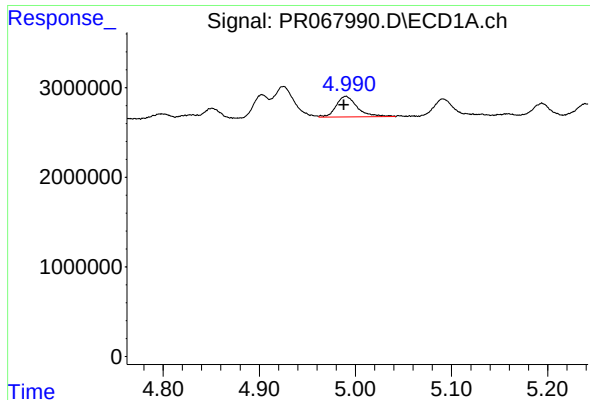
#4 AR-1016-2

R.T.: 4.925 min
Delta R.T.: 0.001 min
Response: 5215197
Conc: 46.35 ng/ml m



#4 AR-1016-2

R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 10298216
Conc: 48.85 ng/ml



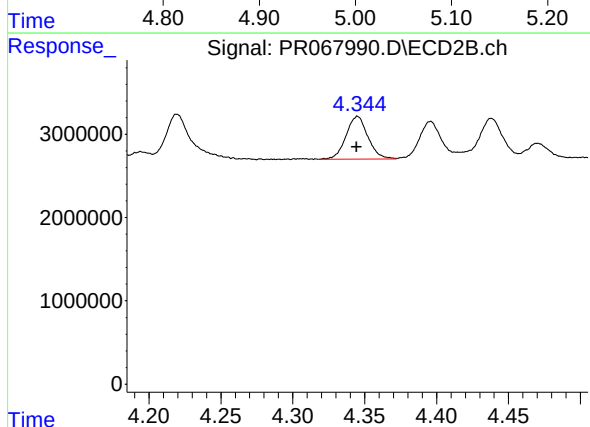
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 3552671
Conc: 45.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

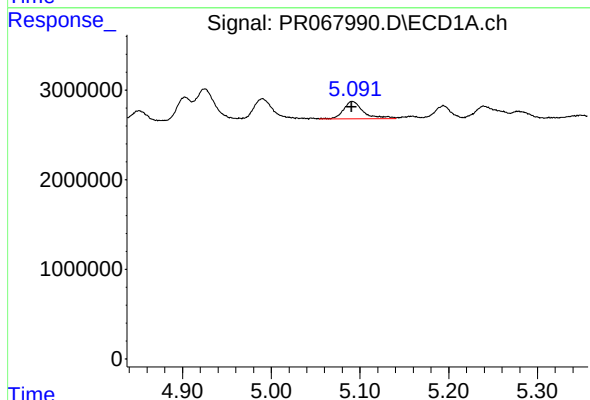
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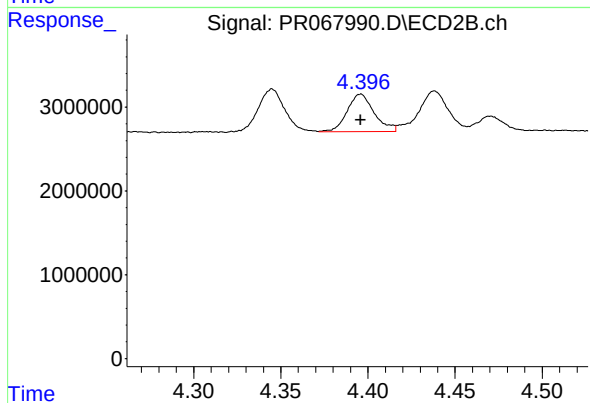
#5 AR-1016-3

R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 5450839
Conc: 47.26 ng/ml



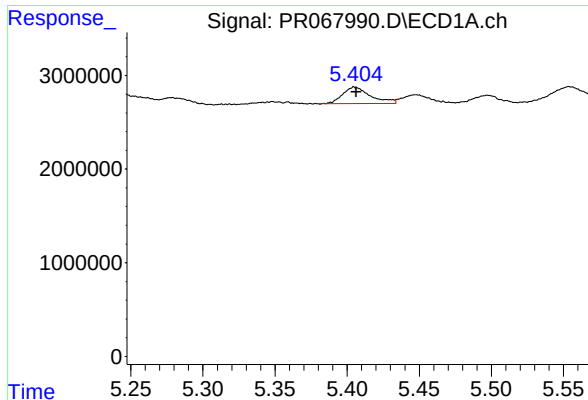
#6 AR-1016-4

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 2993117
Conc: 47.28 ng/ml



#6 AR-1016-4

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 4819610
Conc: 50.50 ng/ml



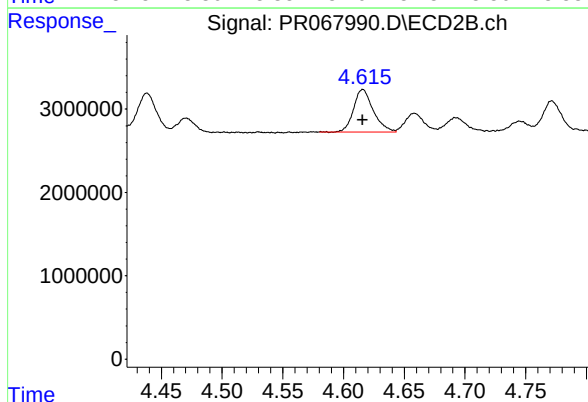
#7 AR-1016-5

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 2383972
Conc: 46.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

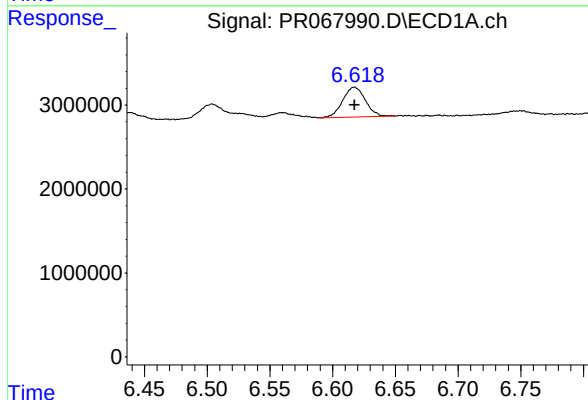
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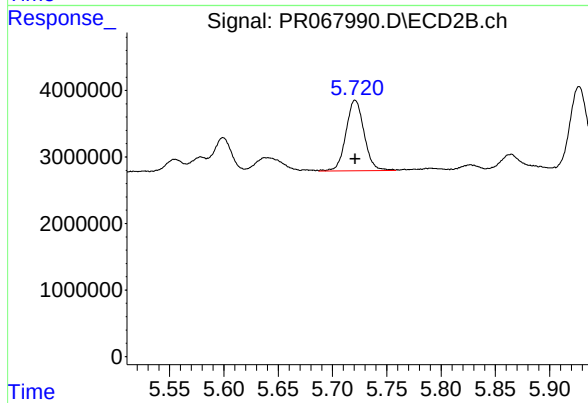
#7 AR-1016-5

R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 5782179
Conc: 47.99 ng/ml



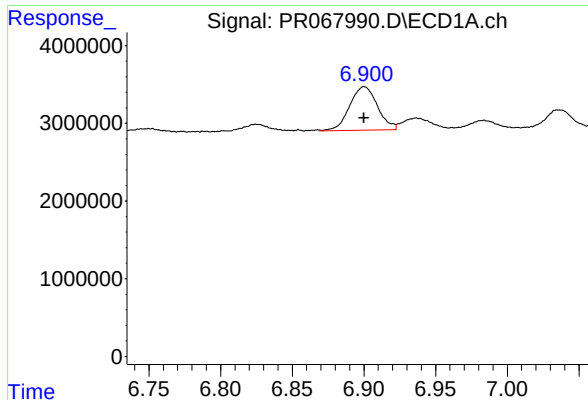
#31 AR-1260-1

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 4486670
Conc: 48.19 ng/ml



#31 AR-1260-1

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 12365873
Conc: 50.64 ng/ml



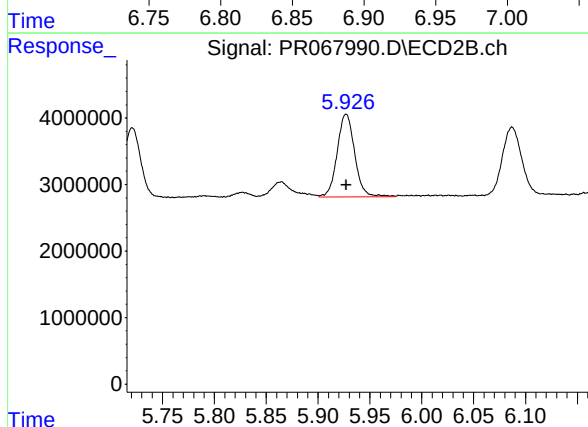
#32 AR-1260-2

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 7535523
Conc: 53.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

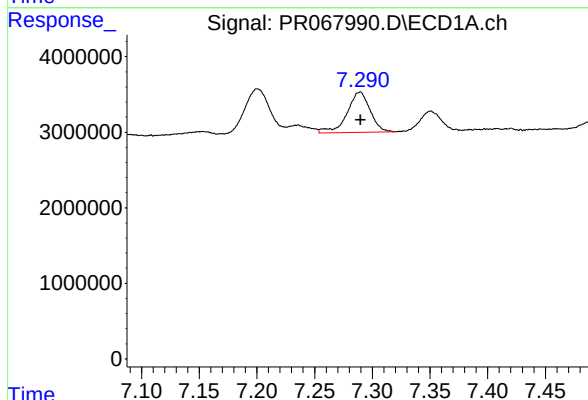
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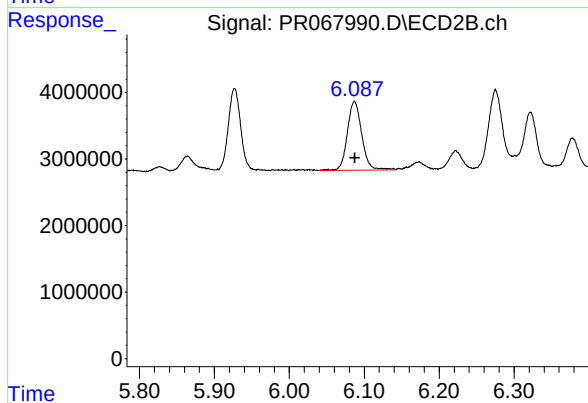
#32 AR-1260-2

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 14673048
Conc: 50.68 ng/ml



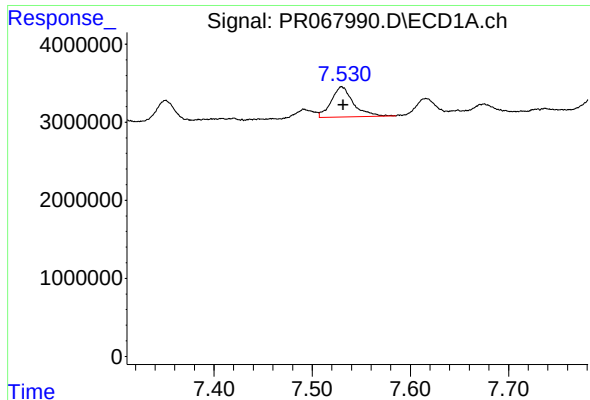
#33 AR-1260-3

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 7356214
Conc: 53.97 ng/ml



#33 AR-1260-3

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 13940230
Conc: 50.96 ng/ml



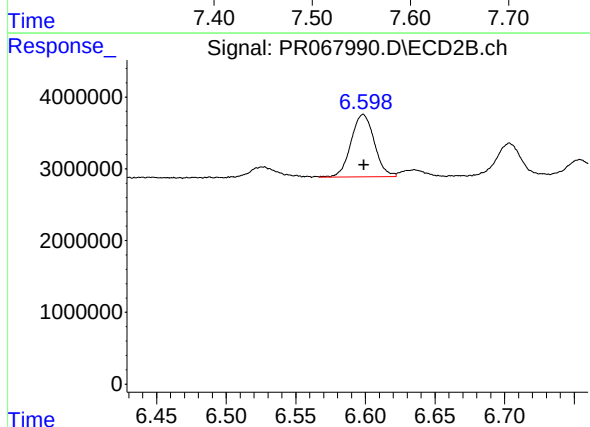
#34 AR-1260-4

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 6042783
Conc: 47.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

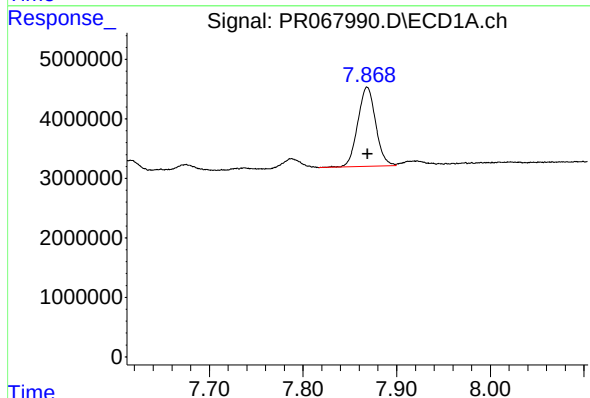
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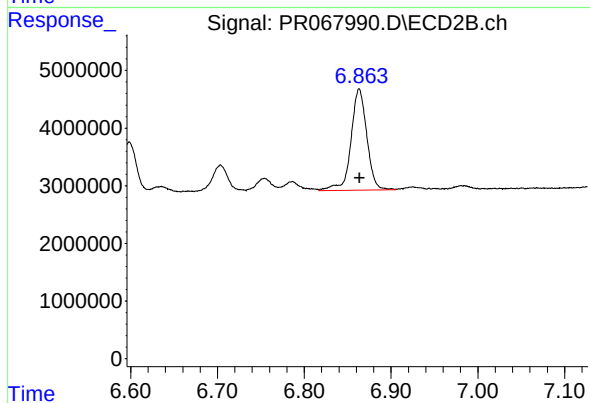
#34 AR-1260-4

R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 10137209
Conc: 47.95 ng/ml



#35 AR-1260-5

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 17633267
Conc: 47.98 ng/ml



#35 AR-1260-5

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 22332045
Conc: 45.26 ng/ml