

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120221\
 Data File : PR052852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2021 11:55
 Operator : AJ\MA
 Sample : M4833-24DL 4X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

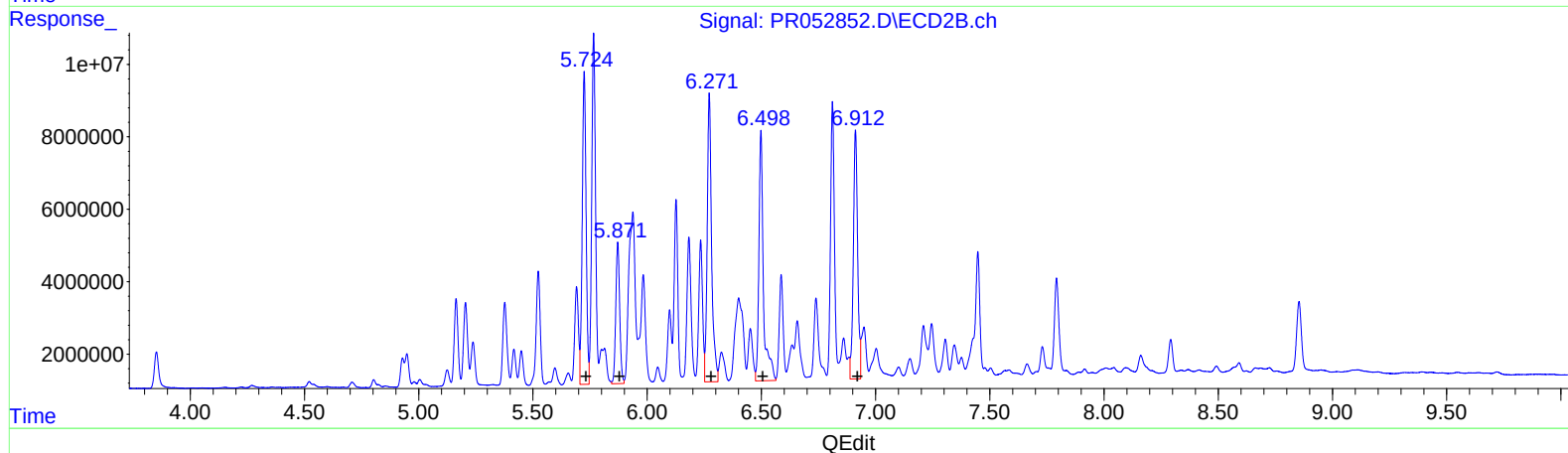
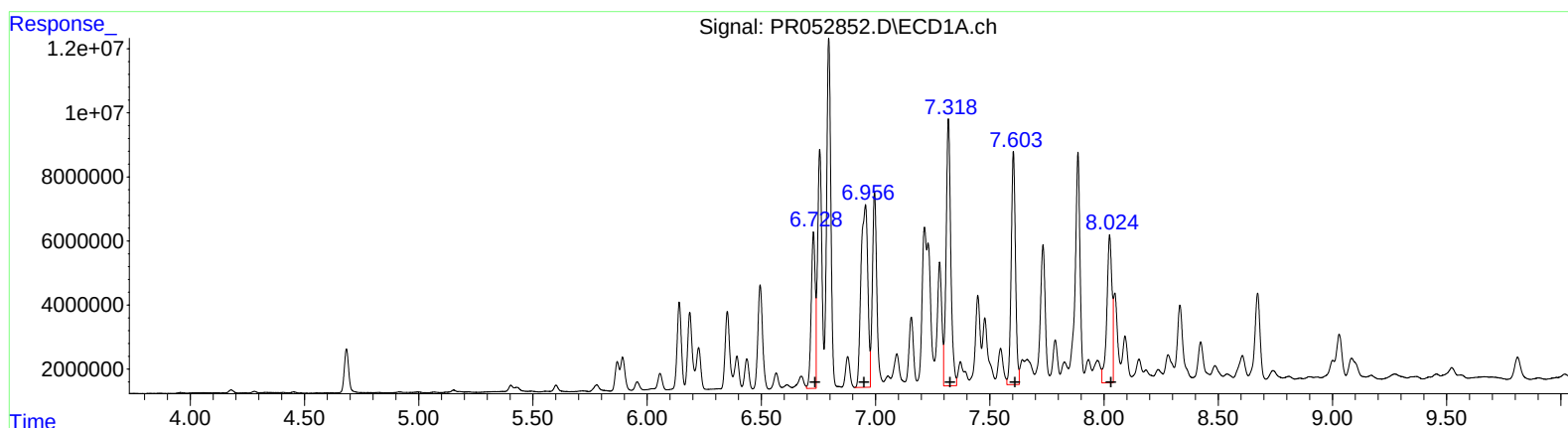
Instrument :
 ECD_R
 ClientSampleId :
 ESQP7DL

Manual IntegrationsAPPROVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 01:00:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Reviewed By :Ankita Jodhani 12/03/2021
 Supervised By :mohammad ahmed 12/06/2021

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
 R.T. Response Conc
 6.73 59761346 451.19
 6.96 117469047 573.88
 7.32 117766102 554.44
 7.60 95153651 589.48
 8.02 72178302 411.69

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 5.72 101348931 655.12
 5.87 46522479 346.29
 6.27 106197335 469.71
 6.50 95349321 687.62
 6.91 89640255 428.27

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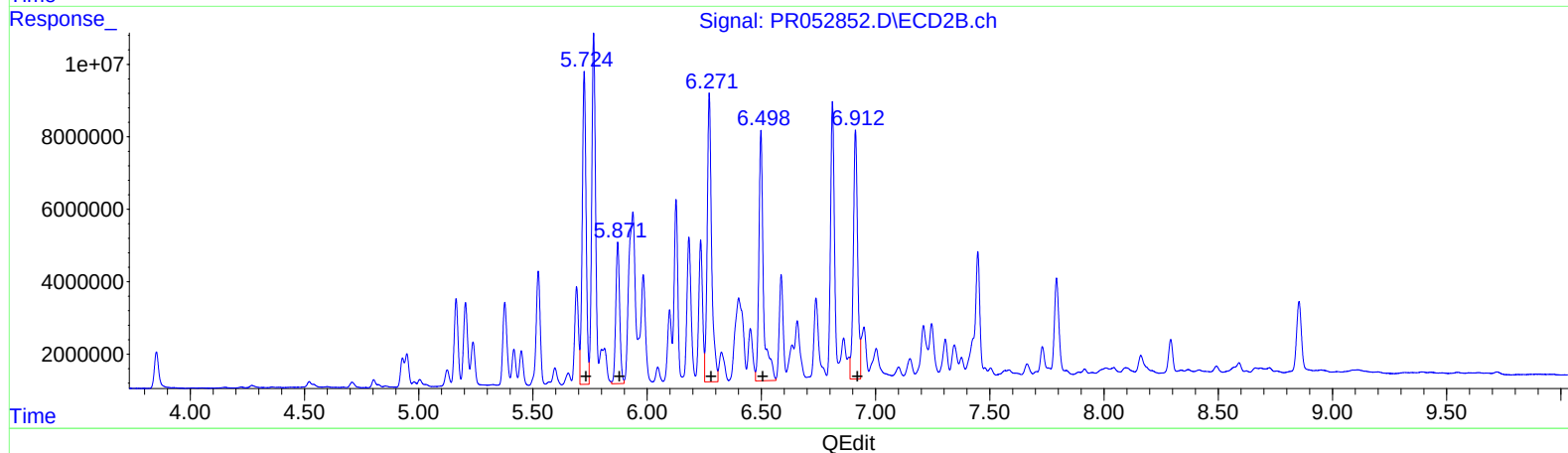
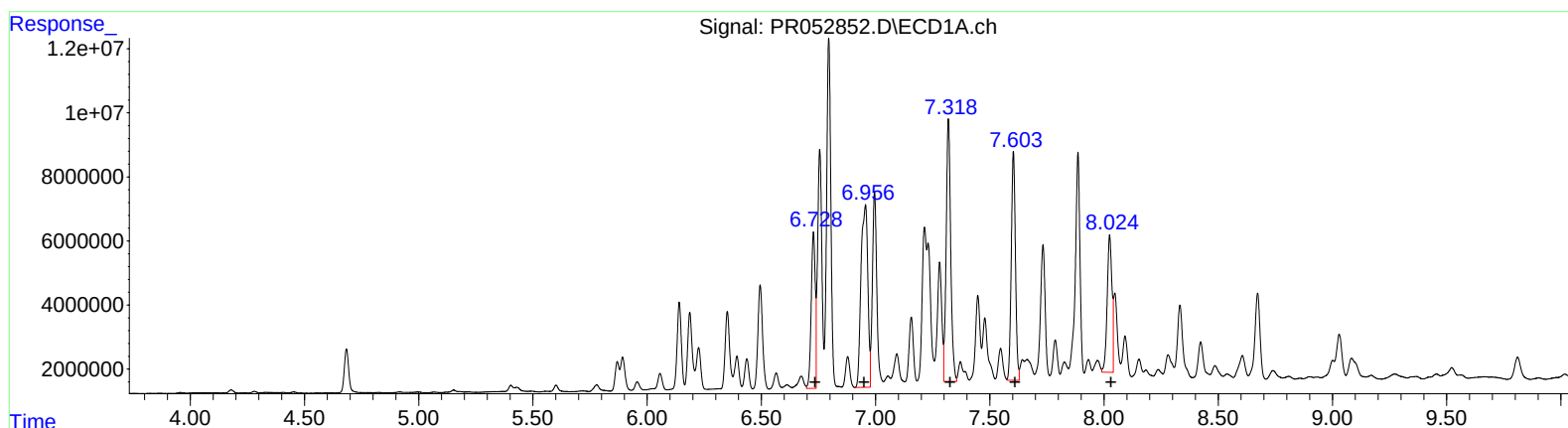
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QEdit

(26) AR-1254-1 #2 (L6)	R.T.	Response	Conc
6.73	59761346	451.19	
6.96	117469047	573.88	
7.32	112767597	530.91	
7.60	90877933	562.99	
8.02	62740962	357.86	

(26) AR-1254-1 #2 (L6)	R.T.	Response	Conc
5.72	101348931	655.12	
5.87	46522479	346.29	
6.27	106197335	469.71	
6.50	95349321	687.62	
6.91	89640255	428.27	

Quantitation Report (QT Reviewed)

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 Sample : M4833-24DL 4X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :

ECD_R

Client Sampled :

ESQP7DL

Manual Integrations APPROVED

Reviewed By : Ankita Jodhani 12/03/2021

Supervised By : mohammad ahmed 12/06/2021

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.684	3.852	18461746	13720416	5.130	4.652
2) SA Decachlor...	10.613	8.854	30750045	28448473	9.204	8.753
Target Compounds						
21) L5 AR-1248-1	5.869	4.929	10805759	8155337	148.940	138.909
22) L5 AR-1248-2	6.141	5.164	35434176	28222166	334.195	337.355
23) L5 AR-1248-3	6.351	5.205	32989715	28604707	282.977	323.215
24) L5 AR-1248-4	6.756	5.377	96201800	28789256	737.750	272.969 #
25) L5 AR-1248-5	6.795	5.766	140.5E6	111.7E6	1122.601	1084.492
26) L6 AR-1254-1	6.728	5.725	59761346	101.3E6	451.192	655.120 #
27) L6 AR-1254-2	6.956	5.872	117.5E6	46522479	573.884	346.288 #
28) L6 AR-1254-3	7.318	6.272	112.8E6	106.2E6	530.909m	469.713
29) L6 AR-1254-4	7.603	6.498	90877933	95349321	562.988m	687.625
30) L6 AR-1254-5	8.024	6.912	62740962	89640255	357.862m	428.266

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

12/6/21