Quantitation Report (Qedit)

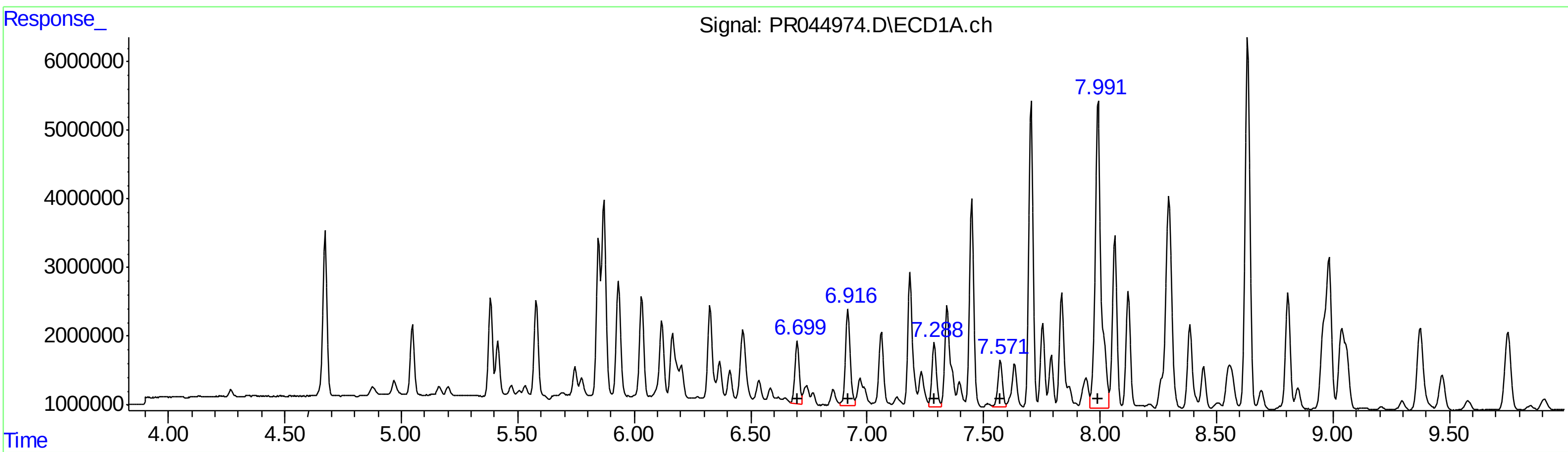
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR044974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 13 Mar 2020 19:02
Operator : AJ\MA
Sample   : L1854-10MS
Misc   :
ALS Vial : 25   Sample Multiplier: 1

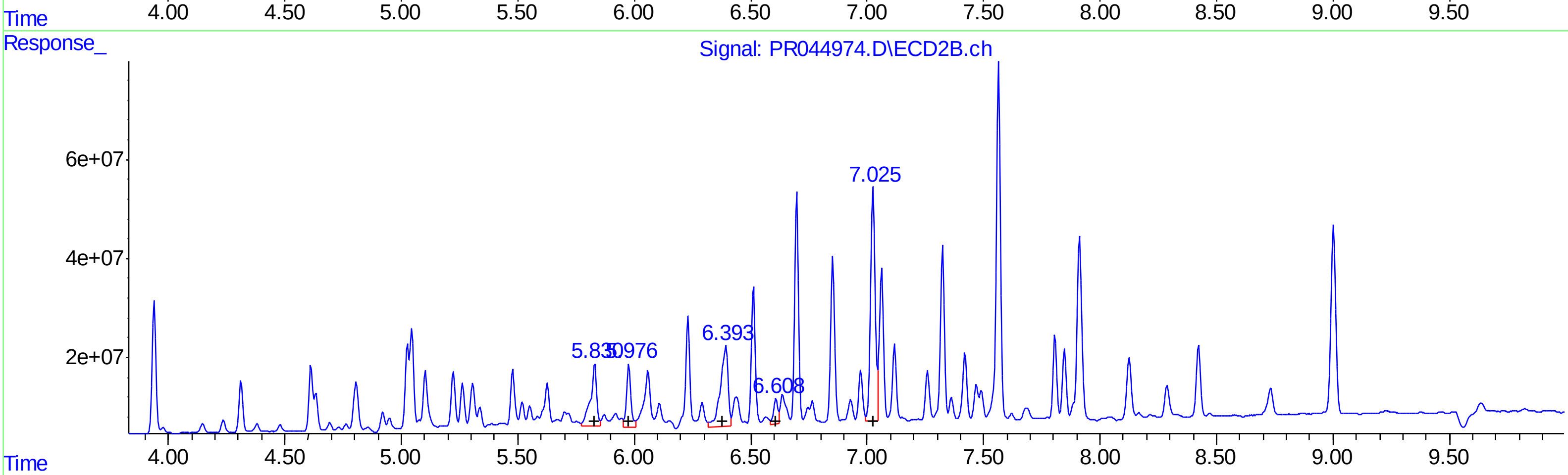
Instrument :
ECD_R
ClientSampleId :
P001-CB45-W2-0006-01MS

Manual Integrations APPROVED
Sohil
3/16/2020 4:52:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 23:45:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 2020
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.70	11898874	192.38
6.92	20115910	207.99
7.29	12784255	124.75
7.57	9373004	112.01
7.99	78568466	904.57

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.83	234996185	312.38
5.98	166000858	245.85
6.39	373021534	332.74
6.61	65067215	77.81
7.02	650148690	625.33

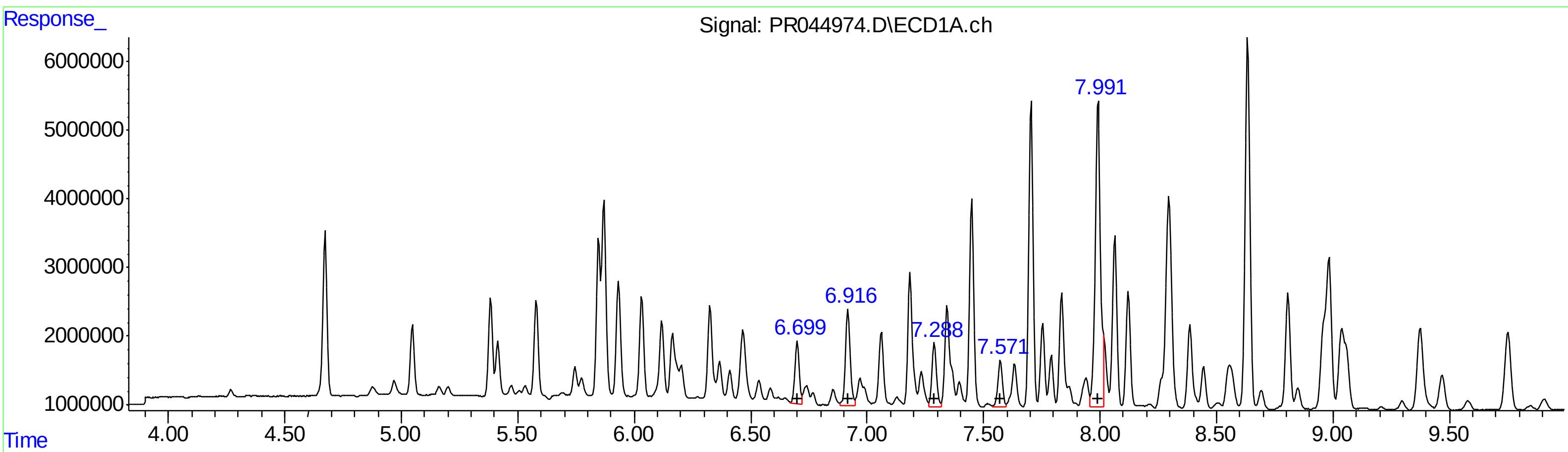
(+) = Expected Retention Time

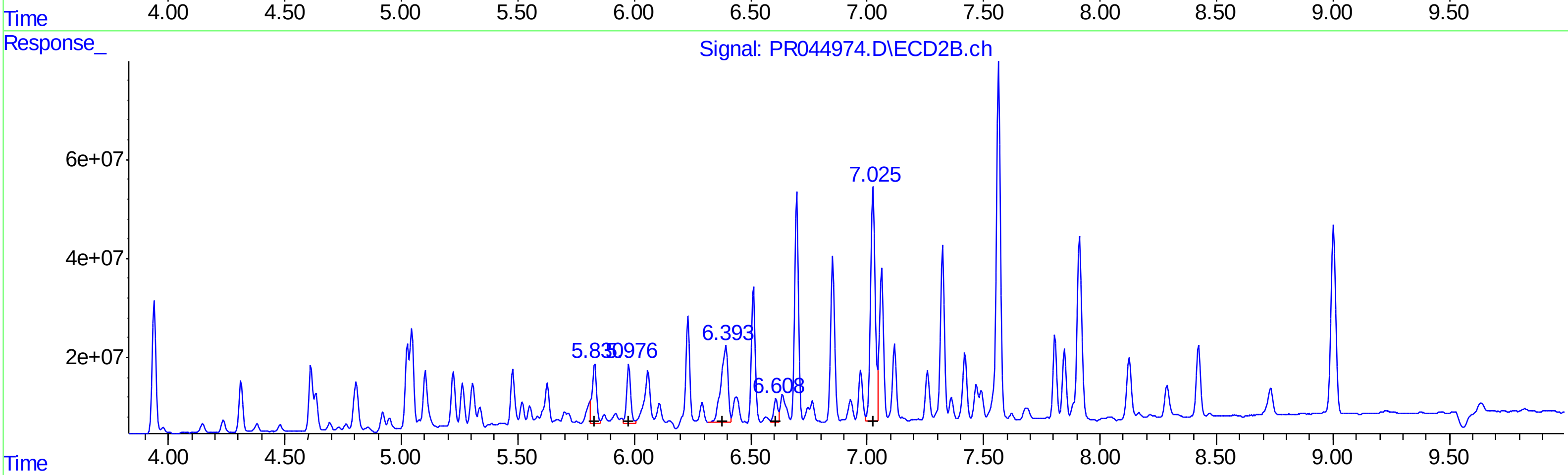
Quantitation Report (Qedit)

```
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR044974.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On    : 13 Mar 2020  19:02
Operator  : AJ\MA
Sample    : L1854-10MS
Misc      :
ALS Vial  : 25   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 23:45:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title  : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 2020
Response via : Initial Calibration
Integrator: ChemStation

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
```

Instrument :
ECD_R
ClientSampleId :
P001-CB45-W2-0006-01MS

Manual Integrations APPROVED
Sohil
3/16/2020 4:52:56 PM





QEdit

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
6.70	11898874	192.38
6.92	20115910	207.99
7.29	12784255	124.75
7.57	9373004	112.01
7.99	69163075	796.28

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.83	151882643	201.90
5.98	139598745	206.75
6.39	320879416	286.23
6.61	57046271	68.22
7.02	650148690	625.33

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR044974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 19:02
Operator : AJ\MA
Sample : L1854-10MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 23:45:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 2020
Response via : Initial Calibration
Integrator: ChemStation

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

Instrument :
ECD_R
ClientSampleId :
P001-CB45-W2-0006-01MS

Manual Integrations APPROVED
Sohil
3/16/2020 4:52:56 PM

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	4.672	3.938	29323934	299.9E6	20.266	18.239
2) SA	Decachlor...	10.544	9.002	60841003	539.6E6	42.646	44.055
	Target Compounds						
3) L1	AR-1016-1	5.847	5.026	25755094	172.3E6	453.699	412.780
4) L1	AR-1016-2	5.869	5.045	37036576	234.4E6	466.584	399.632
5) L1	AR-1016-3	5.932	5.222	22539703	132.6E6	478.855	403.459
6) L1	AR-1016-4	6.032	5.262	18344629	103.4E6	468.886	412.902
7) L1	AR-1016-5	6.325	5.478	18434939	130.8E6	473.580	362.440
26) L6	AR-1254-1	6.699	5.830	11898874	151.9E6	192.381	201.899m
27) L6	AR-1254-2	6.917	5.976	20115910	139.6E6	207.989	206.748m
28) L6	AR-1254-3	7.287	6.393	12784255	320.9E6	124.746	286.230m#
29) L6	AR-1254-4	7.572	6.608	9373004	57046271	112.005	68.217m#
30) L6	AR-1254-5	7.991	7.025	69163075	650.1E6	796.284m	625.332
31) L7	AR-1260-1	7.449	6.511	39129776	330.1E6	534.634	450.564
32) L7	AR-1260-2	7.703	6.697	57272491	534.8E6	616.967	495.367
33) L7	AR-1260-3	8.063	6.852	33692081	402.0E6	449.788	462.937
34) L7	AR-1260-4	8.295	7.324	59468854	431.0E6	733.600	562.955
35) L7	AR-1260-5	8.633	7.564	78935037	923.0E6	453.511	405.465

SJ
03/17/20

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