

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060919\
Data File : PQ040783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2019 09:24
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

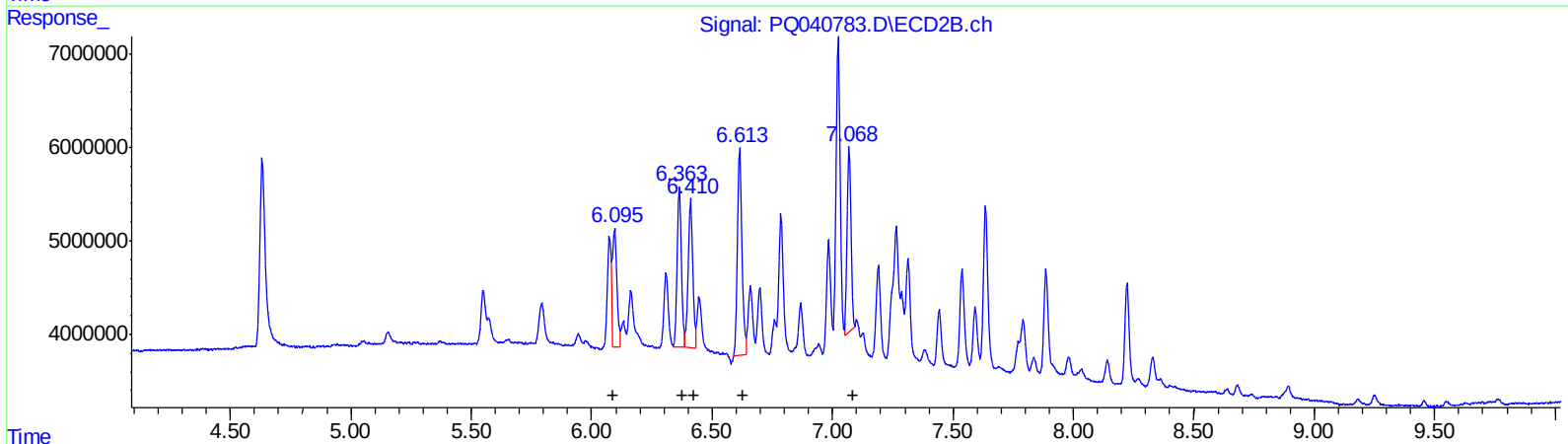
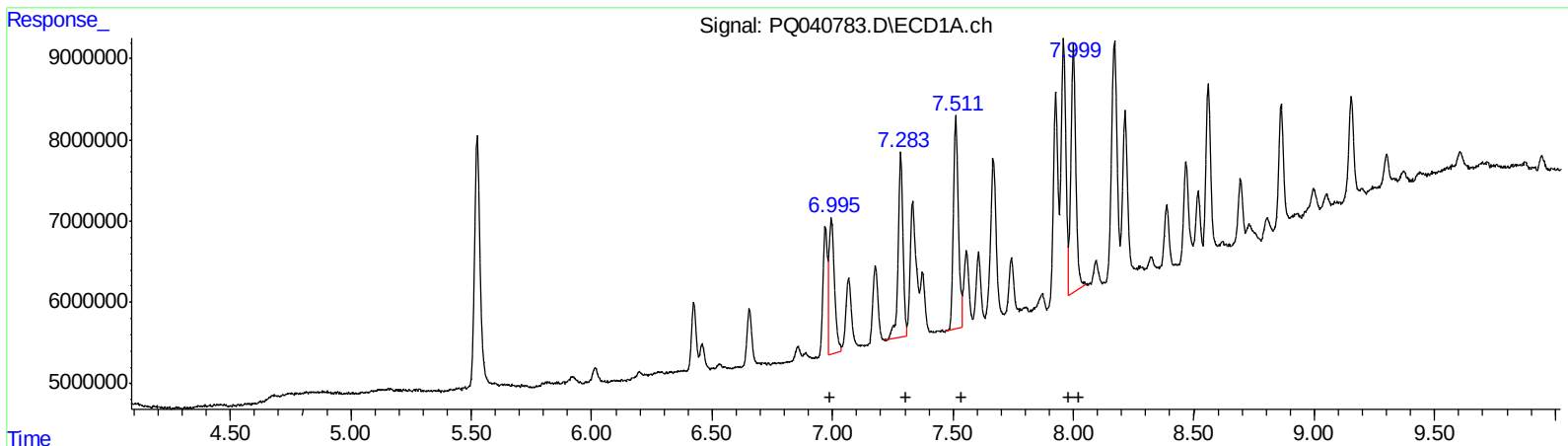
Instrument :
ECD_Q
LabSampleId :
AR1248307

Manual Integrations
APPROVED

Ankita
6/10/2019 1:27:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 04:19:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 2019
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

(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.00	26974753	576.29
7.28	32163654	447.27
7.51	37426169	432.07
8.00	43455431	417.35
8.00	43455431	447.95

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.10	16269481	415.23
6.36	20867784	342.20
6.41	20919300	342.41
6.61	29027695	373.42
7.07	22452572	282.48

(+) = Expected Retention Time

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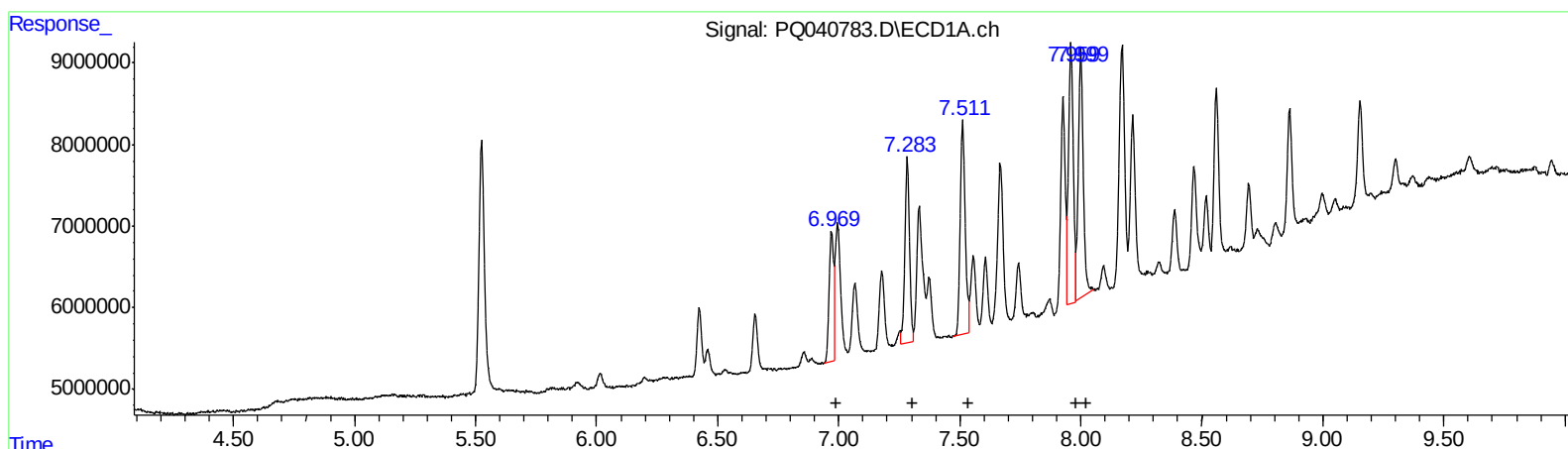
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.97 20069380 428.76
7.28 30445243 423.37
7.51 37426169 432.07
7.96 45209583 434.20
8.00 43455431 447.95

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.07 12983338 331.36
6.36 20867784 342.20
6.41 20919300 342.41
6.61 29027695 373.42
7.07 31371484 394.69

(+) = Expected Retention Time

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 Operator : SM\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1248307

Manual Integrations
 APPROVED

Ankita
 6/10/2019 1:27:20 PM

Integration File signal 1: autoint1.e
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 QLast Update : Fri Jun 07 01:39:59 2019
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 Integrator: ChemStation

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 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.524	4.632	48797132	31269079	20.660	18.722
2) SA Decachlor...	11.782	10.322	323.2E6	158.6E6	42.917	36.262
Target Compounds						
21) L5 AR-1248-1	6.969	6.073	20069380	12983338	428.765m	331.357m
22) L5 AR-1248-2	7.283	6.364	30445243	20867784	423.372m	342.197
23) L5 AR-1248-3	7.512	6.410	37426169	20919300	432.071	342.408
24) L5 AR-1248-4	7.959	6.614	45209583	29027695	434.202m	373.420
25) L5 AR-1248-5	8.000	7.068	43455431	31371484	447.954	394.687m

AJ
 06/12/19

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