Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
Data File : PQ042398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 09:35
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:45:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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

Instrument :
ECD_Q
LabSampleId :
AR1660353

Manual Integrations APPROVED
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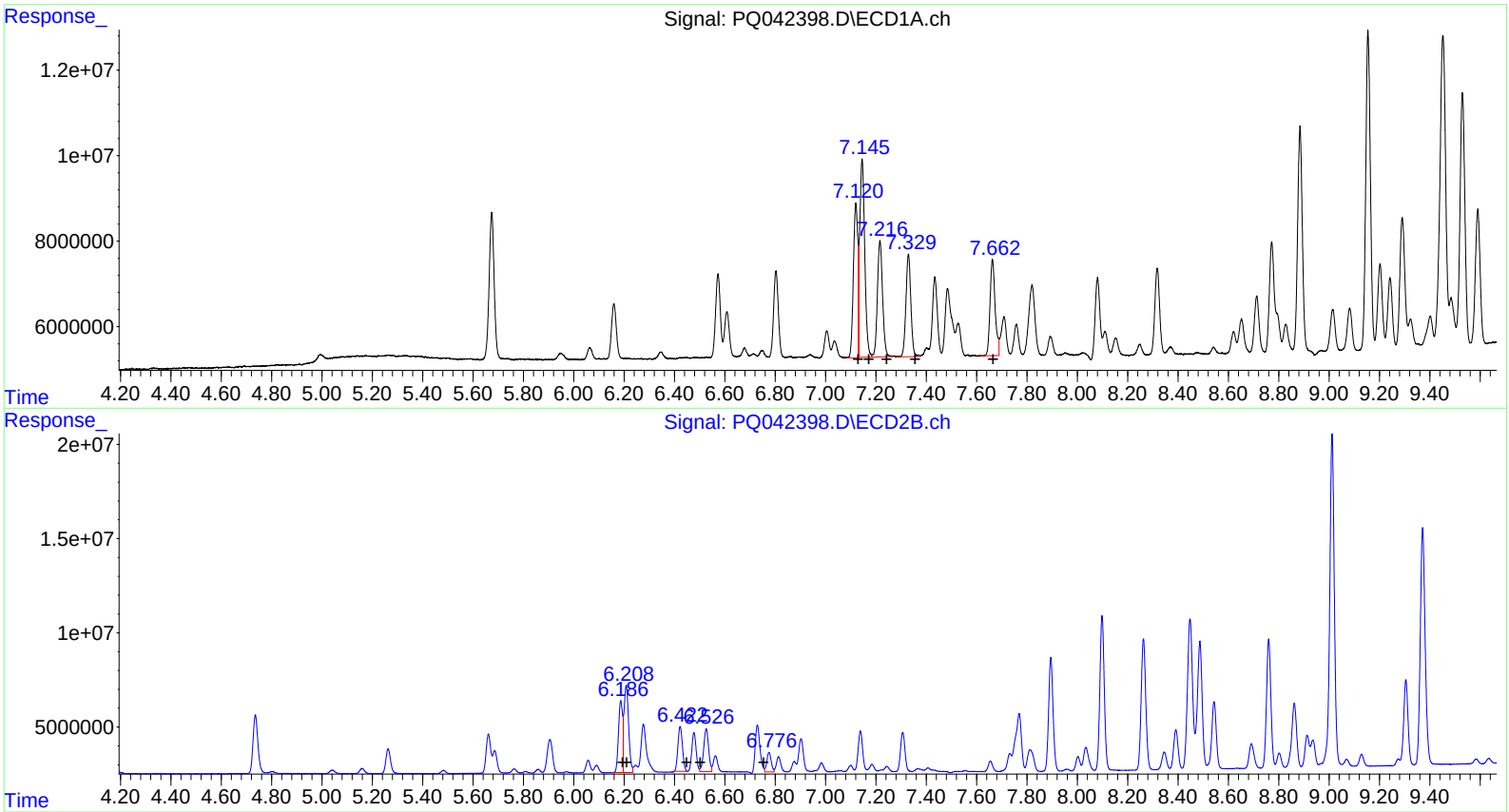

QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.12	44523540	411.93
7.15	64545473	412.36
7.22	38898883	402.15
7.33	32685758	418.97
7.66	31683745	403.05

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.19	42757713	412.05
6.21	59315298	414.01
6.42	29852216	400.31
6.53	30885937	498.08
6.78	12682252	155.80

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
Data File : PQ042398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 09:35
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:45:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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

Instrument :
ECD_Q
LabSampleId :
AR1660353

Manual Integrations APPROVED
Ankita
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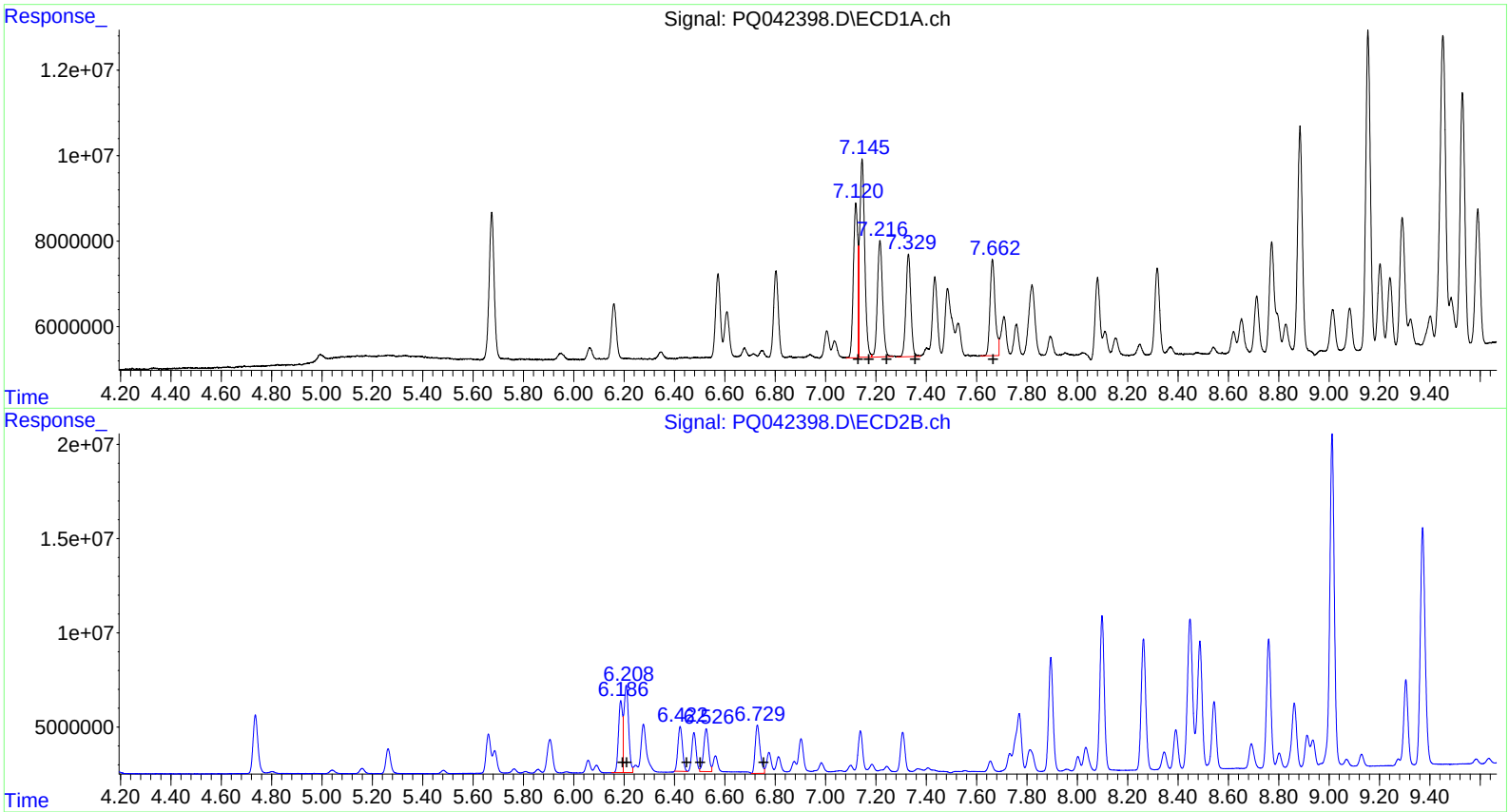

QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.12	44523540	411.93
7.15	64545473	412.36
7.22	38898883	402.15
7.33	32685758	418.97
7.66	31683745	403.05

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.19	42757713	412.05
6.21	59315298	414.01
6.42	29852216	400.31
6.53	30885937	498.08
6.73	34544009	424.36

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
Data File : PQ042398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 09:35
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:45:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	5.674	4.736	47434832	41380271	20.683	21.471
2)	SA Decachlor...	12.058	10.482	273.5E6	210.4E6	32.433	43.498 #
	Target Compounds						
3)	L1 AR-1016-1	7.120	6.187	44523540	42757713	411.934	412.046
4)	L1 AR-1016-2	7.145	6.209	64545473	59315298	412.358	414.013
5)	L1 AR-1016-3	7.216	6.423	38898883	29852216	402.147	400.314
6)	L1 AR-1016-4	7.329	6.526	32685758	30885937	418.972	498.078
7)	L1 AR-1016-5	7.663	6.729	31683745	34544009	403.049	424.356m
31)	L7 AR-1260-1	8.885	7.895	68122824	74202780	382.959	408.989
32)	L7 AR-1260-2	9.154	8.098	95359517	99713997	377.998	406.439
33)	L7 AR-1260-3	9.530	8.263	79768874	88690571	348.132	416.823
34)	L7 AR-1260-4	9.772	8.760	92100011	82915757	360.692	409.887
35)	L7 AR-1260-5	10.119	9.012	219.9E6	226.4E6	326.443	383.675

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

Instrument :
ECD_Q
LabSampleId :
AR1660353

Manual Integrations APPROVED
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AJ 08/17/19