

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
Data File : PQ040212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 21:32
Operator : SM\AJ
Sample : K3021-21
Misc :
ALS Vial : 43 Sample Multiplier: 1

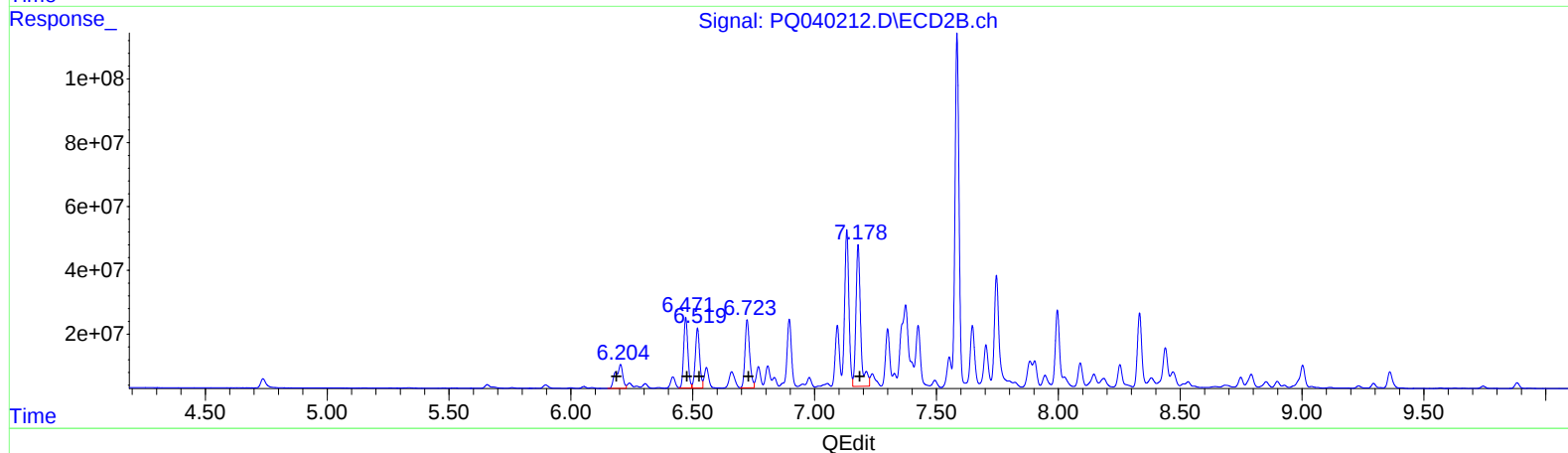
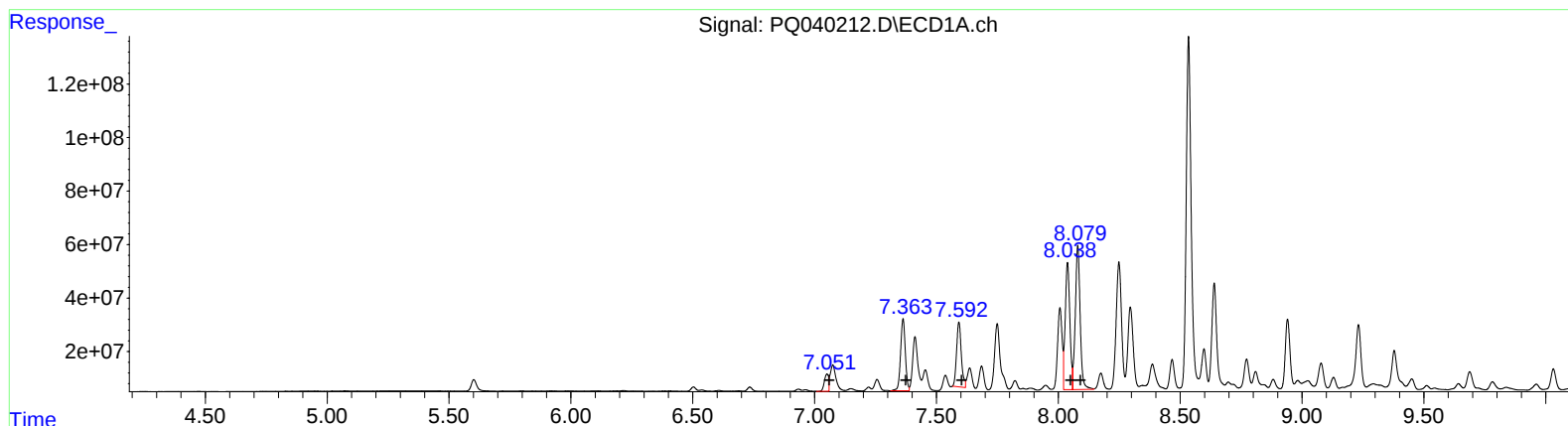
Instrument :
ECD_Q
ClientSampleId :
ETMP7

Manual Integrations
APPROVED

Ankita
5/28/2019 2:22:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 05:48:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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
	7.05	77667617	1003.43
	7.36	363153269	3224.24
	7.59	326635224	2366.46
	8.04	631189412	4180.90
	8.08	750550073	4985.11

(21) AR-1248-1 #2 (L5)	R.T.	Response	Conc
	6.20	151745589	2633.40
	6.47	263156044	2993.15
	6.52	233908416	2585.10
	6.72	283393044	2566.28
	7.18	612483860	5394.64

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Acq On : 24 May 2019 21:32
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Sample : K3021-21
Misc :
ALS Vial : 43 Sample Multiplier: 1

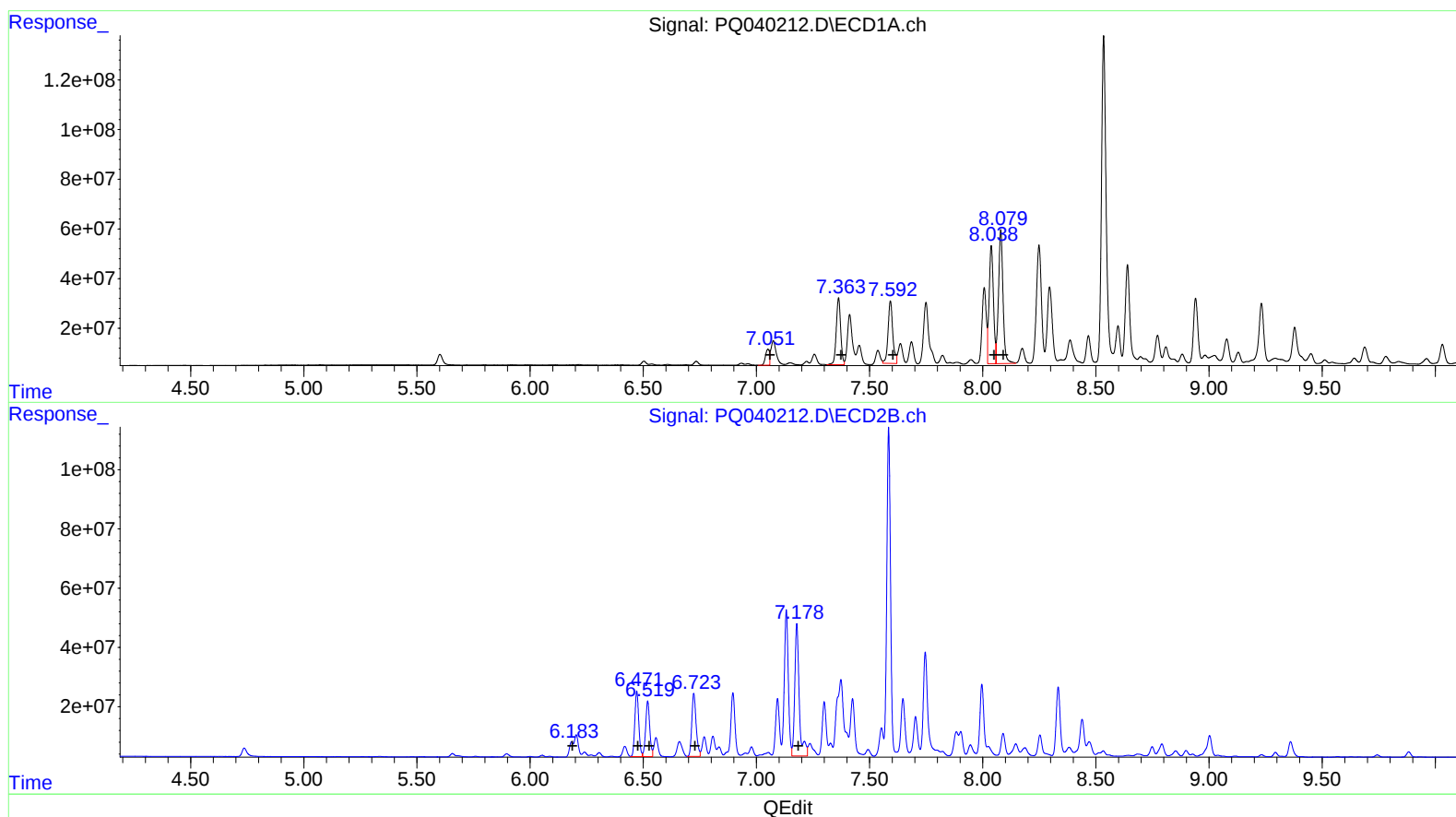
Instrument :
ECD_Q
ClientSampled :
ETMP7

Manual Integrations
APPROVED

Ankita
5/28/2019 2:22:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 23:17:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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



(21) AR-1248-1 (L5)
R.T. Response Conc
7.05 77667617 1003.43
7.36 363153269 3224.24
7.59 365102692 2645.15
8.04 631189412 4180.90
8.08 750550073 4985.11

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.18 56707703 984.11
6.47 263156044 2993.15
6.52 233908416 2585.10
6.72 284077778 2572.48
7.18 612483860 5394.64

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
 Data File : PQ040212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 21:32
 Operator : SM\AJ
 Sample : K3021-21
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETMP7

Manual Integrations
 APPROVED

Ankita
 5/28/2019 2:22:34 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 23:17:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 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...	5.602	4.737	68450773	45330782	20.895	21.106
2)	SA Decachlor...	11.915	10.459	191.3E6	100.4E6	26.774	24.150
Target Compounds							
21)	L5 AR-1248-1	7.051	6.183	77667617	56707703	1003.426	984.110m)
22)	L5 AR-1248-2	7.363	6.471	363.2E6	263.2E6	3224.244	2993.148
23)	L5 AR-1248-3	7.592	6.520	365.1E6	233.9E6	2645.153m)	2585.095
24)	L5 AR-1248-4	8.038	6.723	631.2E6	284.1E6	4180.901	2572.483m#)
25)	L5 AR-1248-5	8.080	7.179	750.6E6	612.5E6	4985.105	5394.643
26)	L6 AR-1254-1	8.007	7.132	396.9E6	606.2E6	2276.032	3164.801 #
27)	L6 AR-1254-2	8.249	7.300	719.0E6	268.4E6	2599.833	1544.646 #
28)	L6 AR-1254-3	8.640	7.746	565.8E6	508.2E6	1906.291	1758.731
29)	L6 AR-1254-4	8.941	7.996	358.1E6	330.1E6	1723.125	1849.034
30)	L6 AR-1254-5	9.378	8.439	260.3E6	183.2E6	903.775	711.090

AS
 05/29/19

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