

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081518\
Data File : PQ031175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 18:00
Operator : SM\SJ
Sample : PB111988BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

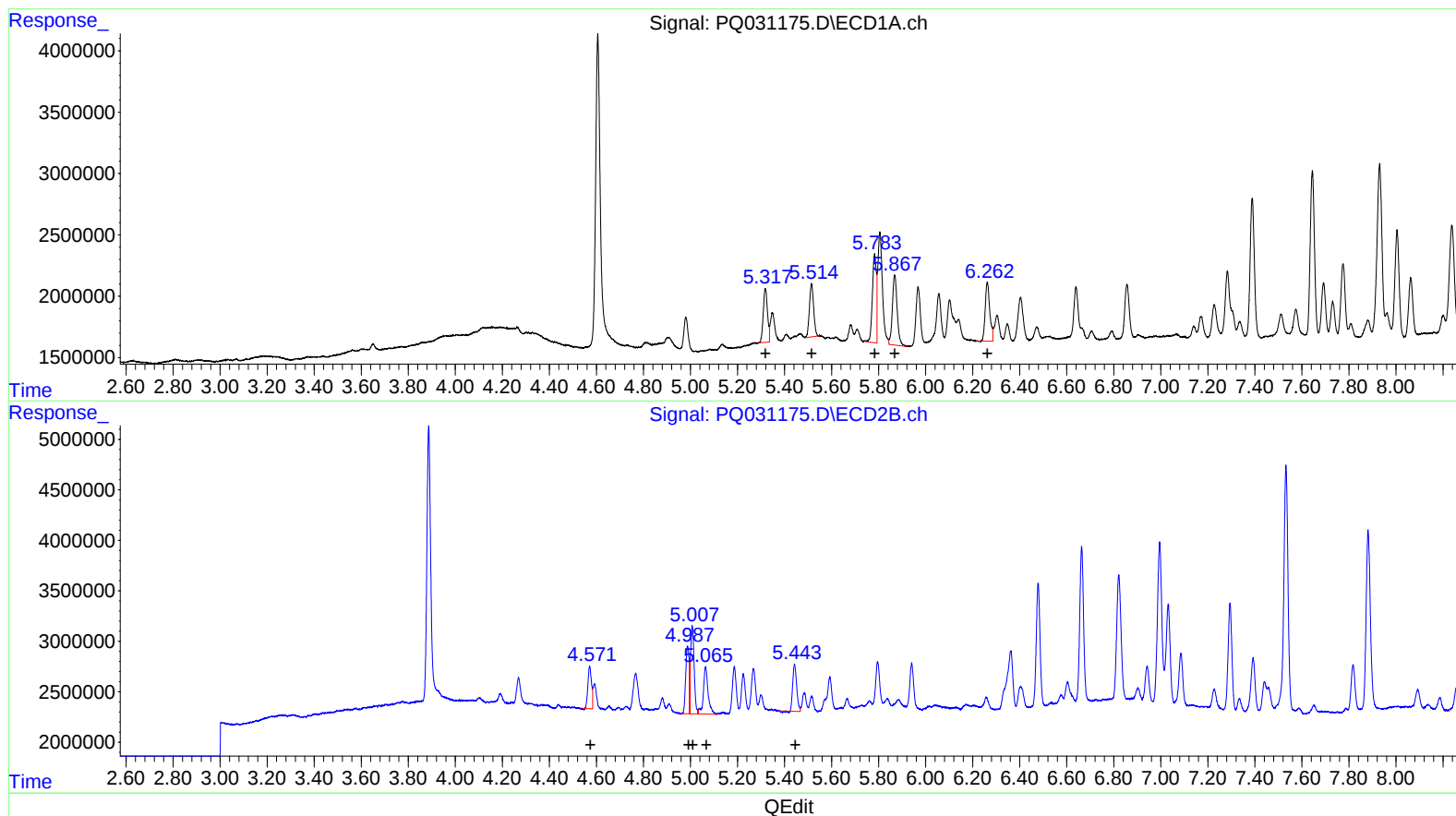
Instrument :
ECD_Q
ClientSampleId :
ALCS88

Manual Integrations
APPROVED

Sohil
8/16/2018 5:24:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:10:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.32	5469894	110.55
5.51	5410755	108.66
5.78	8523761	119.52
5.87	8161786	121.30
6.26	6509848	114.52

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

R.T.	Response	Conc
4.57	4430203	88.44
4.99	6703654	92.18
5.01	9563351	88.53
5.06	6550216	91.32
5.44	5292465	82.91

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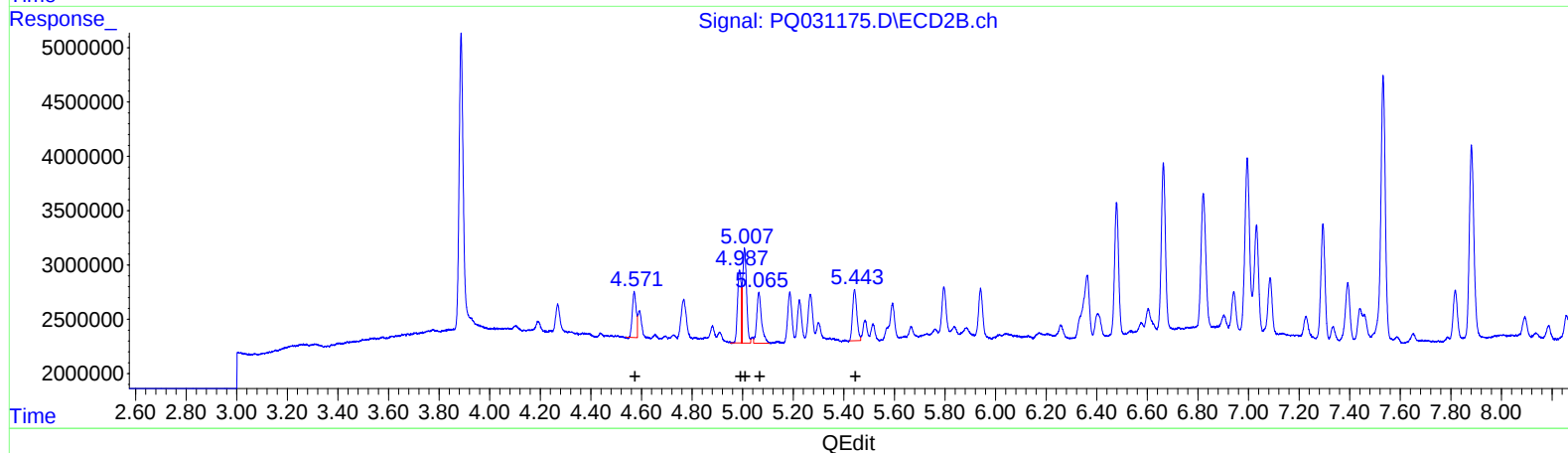
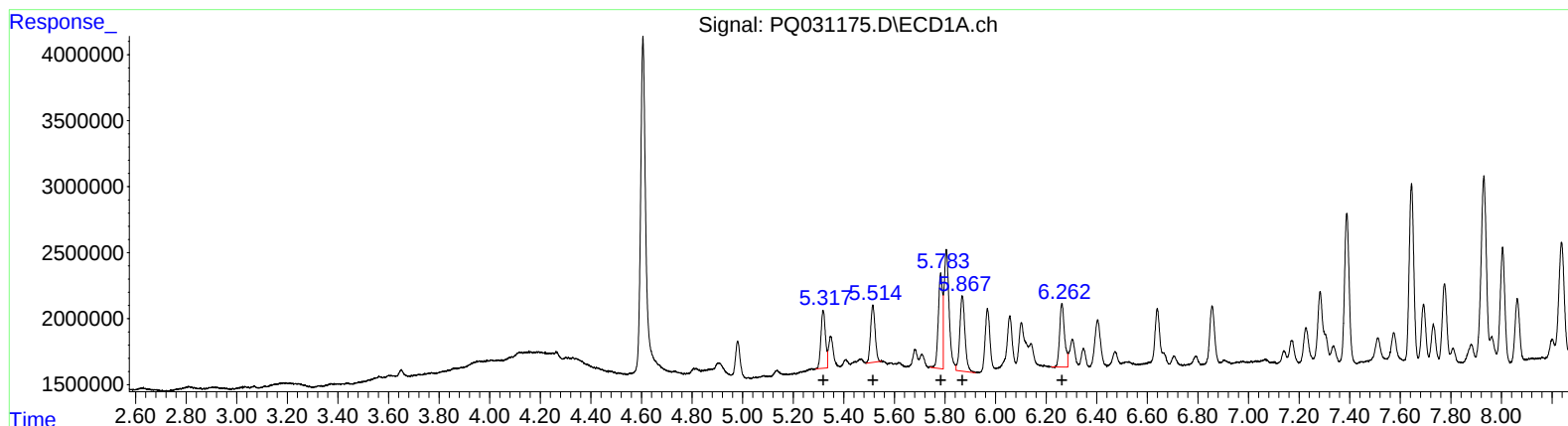
Instrument :
ECD_Q
ClientSampled :
ALCS88

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R.T. Response Conc
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5.51 5410755 108.66
5.78 8523761 119.52
5.87 8161786 121.30
6.26 6509848 114.52

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.57 4430203 88.44
4.99 6703654 92.18
5.01 9563351 88.53
5.06 6126411 85.41
5.44 5571516 87.28

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 Operator : SM\SJ
 Sample : PB111988BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sampled :
 ALCS88

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Manual Integrations
 APPROVED

Sohil
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 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...	4.606	3.887	35347798	32397796	17.781	16.673
2) SA Decachlor...	10.465	8.973	103.5E6	102.5E6	52.065	46.517
Target Compounds						
3) L1 AR-1016-1	5.318	4.571	5469894	4430203	110.549	88.442
4) L1 AR-1016-2	5.515	4.988	5410755	6703654	108.656	92.184
5) L1 AR-1016-3	5.783	5.008	8523761	9563351	119.519	88.527 #
6) L1 AR-1016-4	5.868	5.065	8161786	6126411	121.302	85.409m#
7) L1 AR-1016-5	6.262	5.443	6509848	5571516	114.519	87.279m
31) L7 AR-1260-1	7.389	6.478	14691545	13894734	117.288	93.427
32) L7 AR-1260-2	7.644	6.663	16721348	17864256	110.768	100.240
33) L7 AR-1260-3	7.930	6.821	21206012	16186794	118.040	94.161
34) L7 AR-1260-4	8.238	7.294	13761198	12024473	106.635	86.947
35) L7 AR-1260-5	8.570	7.532	27877160	30852300	108.233	96.456

SM
 08/20/18

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