

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
Data File : PQ033264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2018 08:38
Operator : SM\SJ
Sample : J5257-22MSD
Misc :
ALS Vial : 54 Sample Multiplier: 1

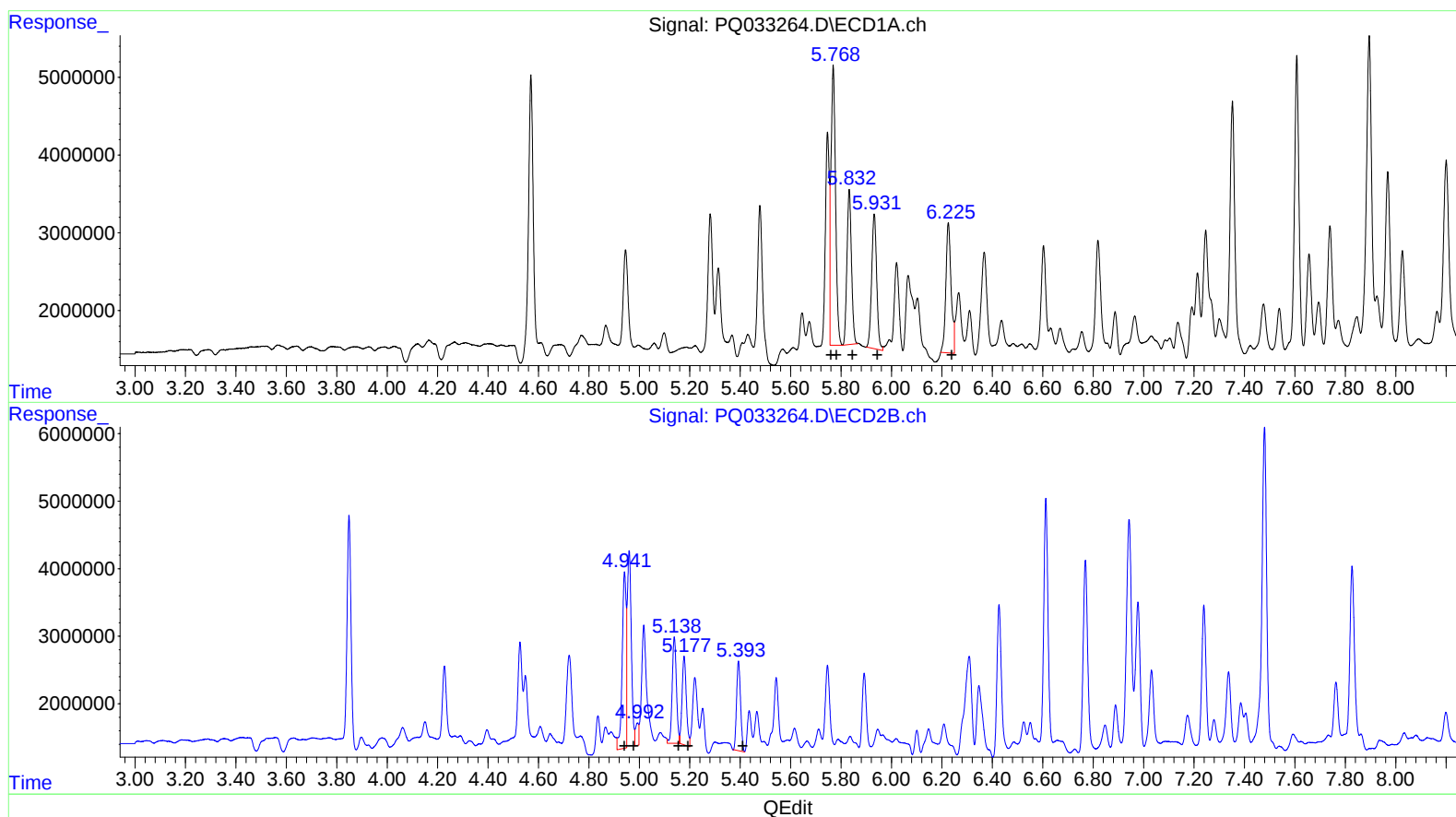
Instrument :
ECD_Q
ClientSampleId :
ESNN8MSD

Manual Integrations
APPROVED

Sohil
10/23/2018 8:37:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:59:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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
5.77	45350363	651.31
5.77	45350363	440.26
5.83	24863273	397.07
5.93	23900239	472.88
6.23	24061094	466.93

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

R.T.	Response	Conc
4.94	28671269	500.83
4.99	2894825	36.33
5.14	17324280	417.65
5.18	15455760	451.08
5.39	14562627	318.72

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Acq On : 17 Oct 2018 08:38
Operator : SM\SJ
Sample : J5257-22MSD
Misc :
ALS Vial : 54 Sample Multiplier: 1

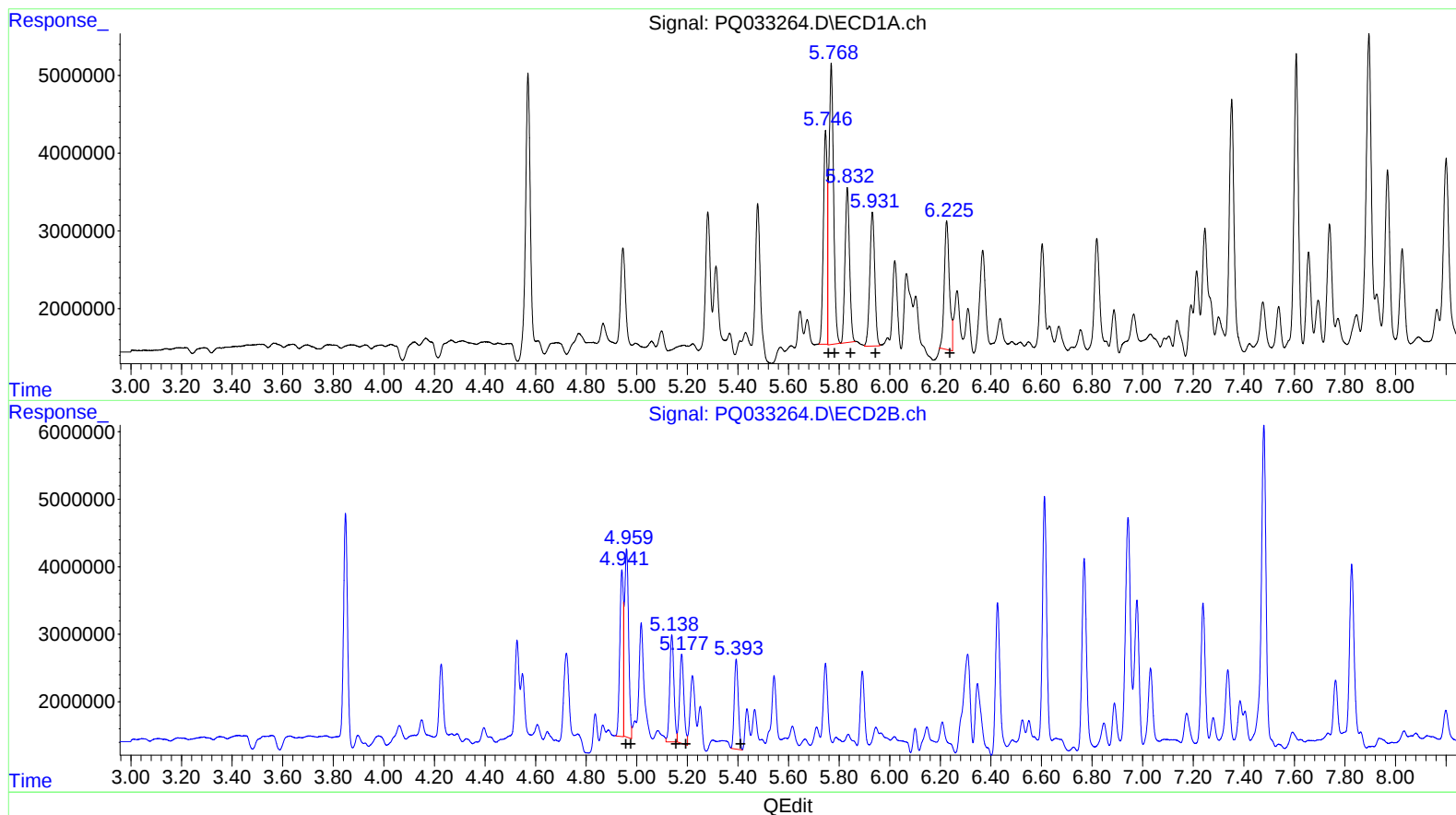
Instrument :
ECD_Q
ClientSampleId :
ESNN8MSD

Manual Integrations
APPROVED

Sohil
10/23/2018 8:37:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 16:35:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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
5.75 28448418 408.57
5.77 46204680 448.55
5.83 24801573 396.08
5.93 23462174 464.22
6.23 23367090 453.46

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.94 23362293 408.09
4.96 31522149 395.59
5.14 17676383 426.14
5.18 15664942 457.19
5.39 14708538 321.91

Quantitation Report (QT Reviewed)

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 Acq On : 17 Oct 2018 08:38
 Operator : SM\SJ
 Sample : J5257-22MSD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sampled :
 ESNN8MSD

Manual Integrations
 APPROVED

Sohil
 10/23/2018 8:37:26 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 16:35:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.570	3.849	47926805	36833617	23.362	23.682
2) SA Decachlor...	10.402	8.900	59357404	45898469	31.401	28.552
Target Compounds						
3) L1 AR-1016-1	5.746	4.941	28448418	23362293	408.567m)	408.090m)
4) L1 AR-1016-2	5.768	4.959	46204680	31522149	448.554m)	395.590m)
5) L1 AR-1016-3	5.832	5.139	24801573	17676383	396.082m)	426.140
6) L1 AR-1016-4	5.931	5.178	23462174	15664942	464.215m)	457.186
7) L1 AR-1016-5	6.225	5.393	23367090	14708538	453.458m)	321.913m#)
31) L7 AR-1260-1	7.352	6.427	45151936	28528697	422.151	303.742 #
32) L7 AR-1260-2	7.608	6.612	47918873	46496375	379.479	399.075
33) L7 AR-1260-3	7.968	6.769	30703824	35932721	394.187	333.196
34) L7 AR-1260-4	8.200	7.239	38553913	27033322	380.865	351.679
35) L7 AR-1260-5	8.530	7.480	66124674	67764022	350.186	352.721

} 5510/23/18

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