

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
Data File : PQ041588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2019 06:01
Operator : SM\AJ
Sample : K3998-05MSD
Misc :
ALS Vial : 46 Sample Multiplier: 1

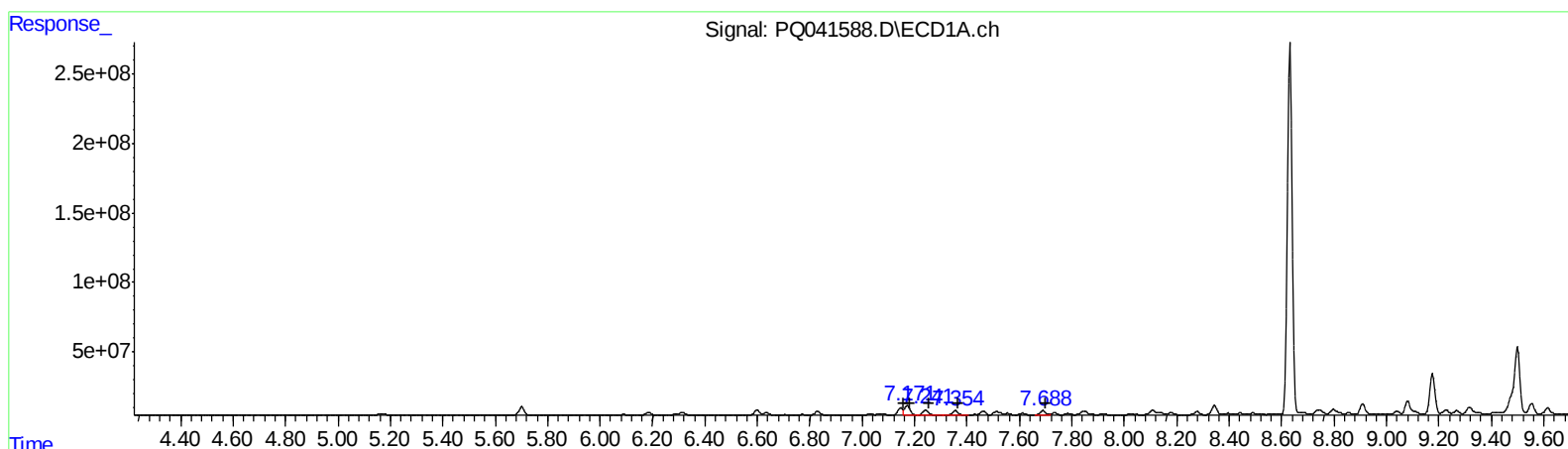
Instrument :
ECD_Q
ClientSampleId :
ETNF7MSD

Manual Integrations
APPROVED

Ankita
8/6/2019 11:06:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 22:50:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.17	95444324	546.86
7.17	95444324	361.91
7.24	54168532	334.84
7.35	46434100	344.55
7.69	46206082	347.23

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

R.T.	Response	Conc
6.21	59681448	407.90
6.23	83311294	400.26
6.45	43457434	384.90
6.50	37095133	406.90
6.75	46489902	386.83

(+) = Expected Retention Time

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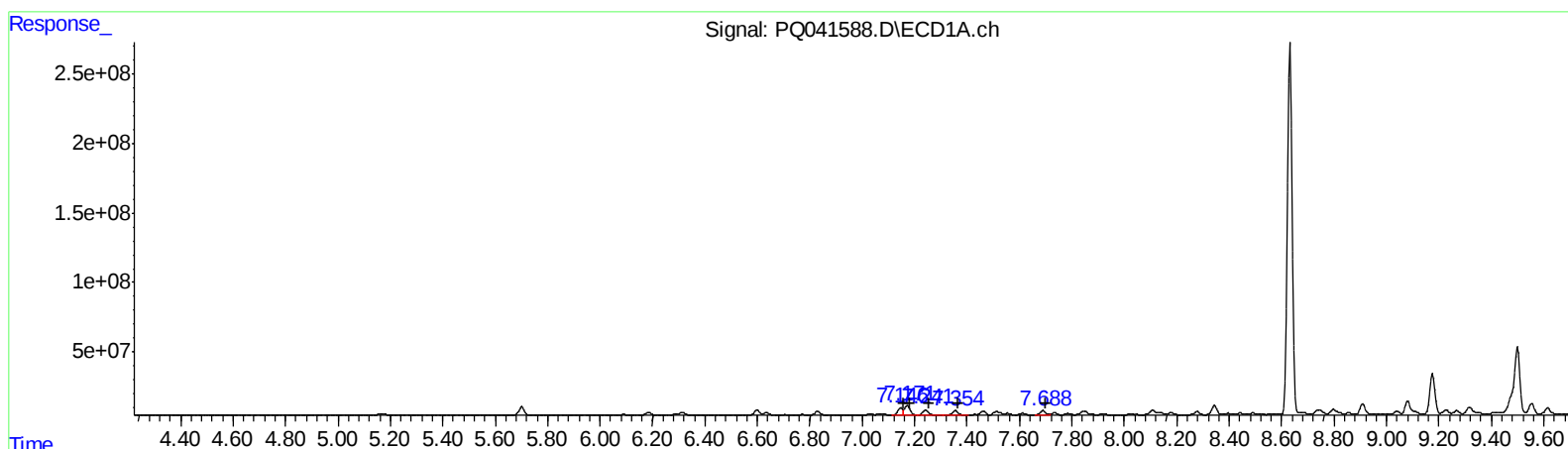
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.15	63478619	363.71
7.17	95444324	361.91
7.24	54168532	334.84
7.35	46434100	344.55
7.69	46206082	347.23

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

R.T.	Response	Conc
6.21	59681448	407.90
6.23	83311294	400.26
6.45	43457434	384.90
6.50	37095133	406.90
6.75	46489902	386.83

(+) = Expected Retention Time

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 Acq On : 26 Jul 2019 06:01
 Operator : SM\AJ
 Sample : K3998-05MSD
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETNF7MSD

Manual Integrations
 APPROVED

Ankita
 8/6/2019 11:06:26 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 22:50:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 23 11:02:25 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...	5.700	4.758	80909538	67401158	21.136	22.422
2) SA Decachlor...	12.098	10.516	246.1E6	131.7E6	23.795	28.907
Target Compounds						
3) L1 AR-1016-1	7.146	6.212	63478619	59681448	363.707m)	407.903
4) L1 AR-1016-2	7.171	6.234	95444324	83311294	361.913	400.262
5) L1 AR-1016-3	7.242	6.448	54168532	43457434	334.842	384.899
6) L1 AR-1016-4	7.354	6.503	46434100	37095133	344.546	406.900
7) L1 AR-1016-5	7.689	6.755	46206082	46489902	347.232	386.834
31) L7 AR-1260-1	8.908	7.921	102.7E6	102.3E6	339.888	384.524
32) L7 AR-1260-2	9.174	8.123	396.7E6	130.1E6	865.540	358.470 #
33) L7 AR-1260-3	9.553	8.288	101.5E6	116.1E6	239.052	369.735 #
34) L7 AR-1260-4	9.796	8.786	123.8E6	84413355	294.093	296.520
35) L7 AR-1260-5	10.143	9.036	277.9E6	245.1E6	260.065	329.640 #

AJ
 08/06/19

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