

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
Data File : PQ041534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2019 12:43
Operator : SM\AJ
Sample : K3981-15
Misc :
ALS Vial : 68 Sample Multiplier: 1

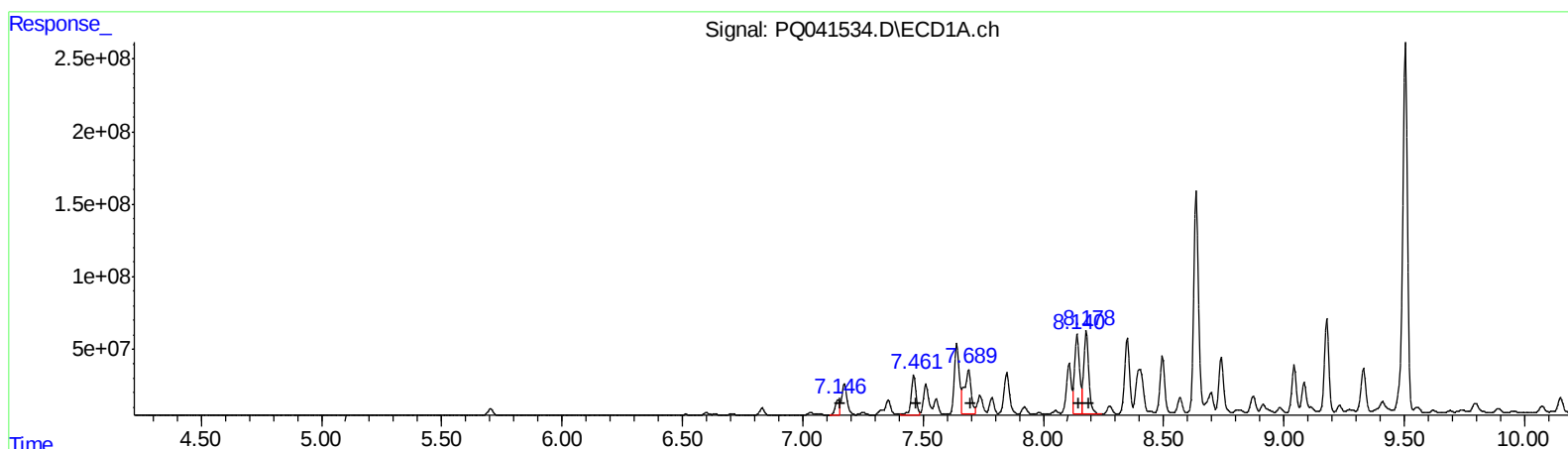
Instrument :
ECD_Q
ClientSampleId :
ETNF3

Manual Integrations
APPROVED

Ankita
7/30/2019 9:42:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 00:45:27 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



(21) AR-1248-1 (L5)
R.T. Response Conc
7.15 128121123 1381.24
7.46 375098002 3048.14
7.69 620528120 3951.51
8.14 801725555 3711.54
8.18 843955607 3962.99
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.21 117630232 1464.55
6.50 353570774 3156.46
6.55 316832159 2744.86
6.76 470445976 3249.93
7.21 681460487 4049.52

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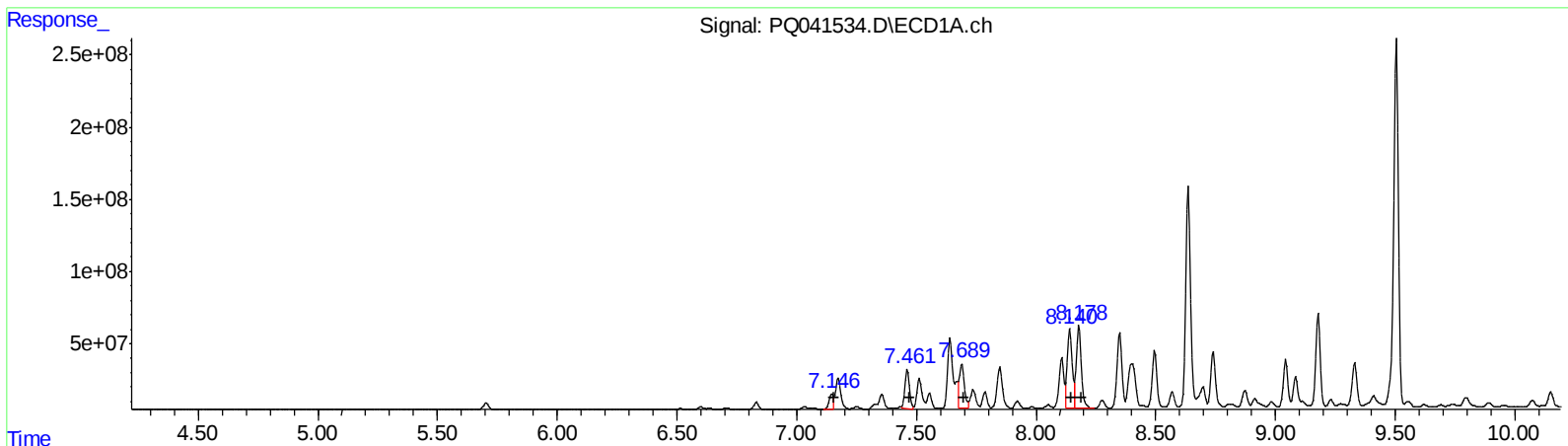
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
7.15 128121123 1381.24
7.46 359028462 2917.55
7.69 457060592 2910.56
8.14 801725555 3711.54
8.18 843955607 3962.99

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.21 117630232 1464.55
6.50 353570774 3156.46
6.55 316832159 2744.86
6.76 470445976 3249.93
7.21 681460487 4049.52

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 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_Q
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.702	4.759	58777812	49385023	15.354	16.428
2) SA Decachlor...	12.107	10.521	294.4E6	147.8E6	28.463	32.431

Target Compounds

21) L5 AR-1248-1	7.146	6.212	128.1E6	117.6E6	1381.235	1464.554
22) L5 AR-1248-2	7.461	6.504	359.0E6	353.6E6	2917.554m	3156.460
23) L5 AR-1248-3	7.689	6.552	457.1E6	316.8E6	2910.556m	2744.857
24) L5 AR-1248-4	8.140	6.756	801.7E6	470.4E6	3711.536	3249.926
25) L5 AR-1248-5	8.179	7.212	844.0E6	681.5E6	3962.990	4049.522

AJ
 07/31/19

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