

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
Data File : PQ042937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2019 03:12
Operator : SM\AJ
Sample : K4502-12
Misc :
ALS Vial : 48 Sample Multiplier: 1

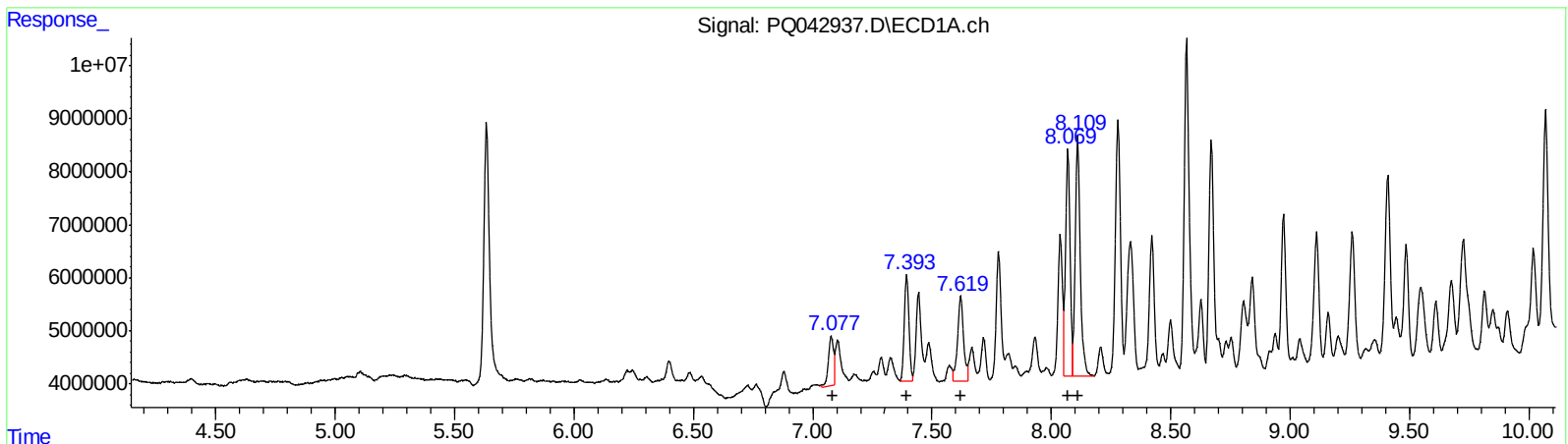
Instrument :
ECD_Q
ClientSampleId :
ETQ84

Manual Integrations
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8/27/2019 2:33:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 08:49:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 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
7.08 14149539 179.00
7.39 27325147 241.43
7.62 27352969 202.31
8.07 56146516 346.50
8.11 66160575 422.17
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.14 11252279 141.95
6.44 26019338 219.80
6.48 23039905 190.75
6.69 18812026 128.45
7.14 56224265 360.96

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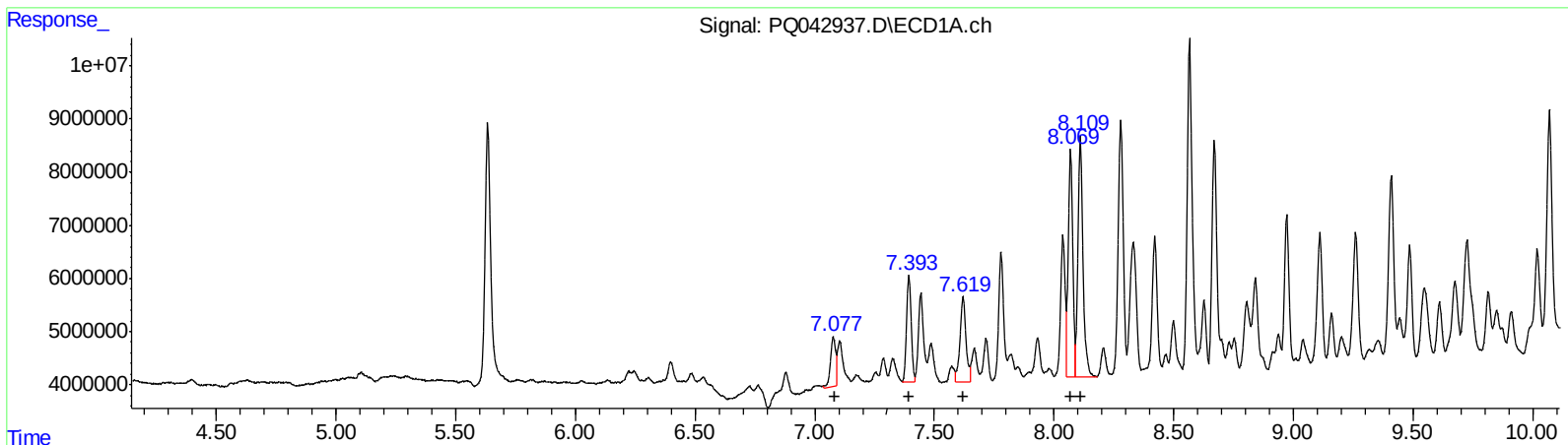
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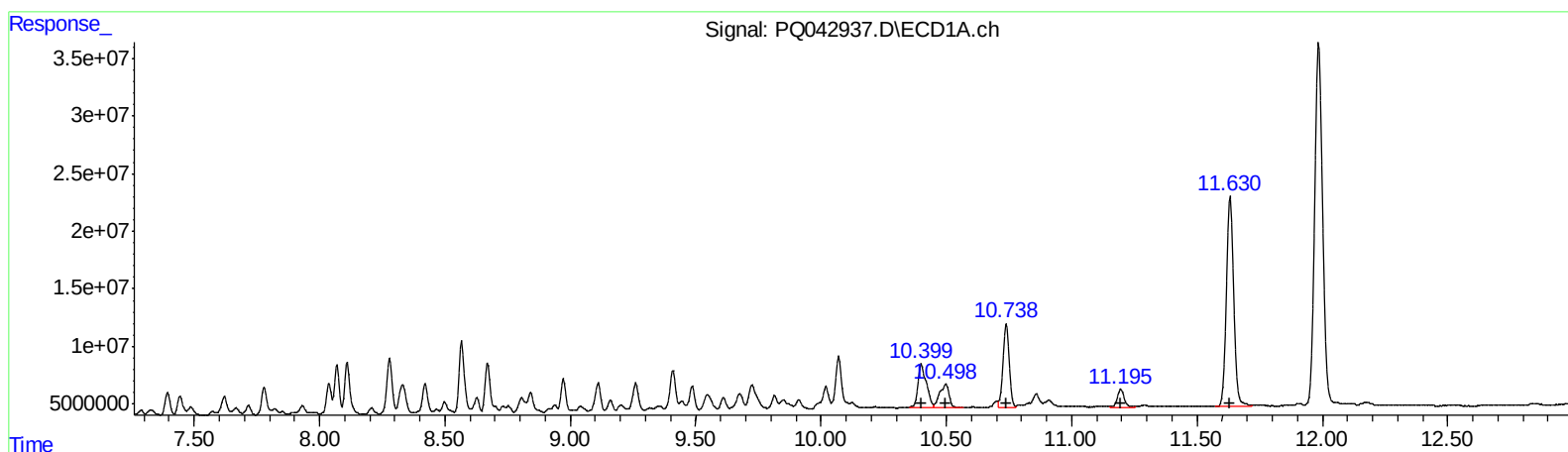
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(41) AR-1268-1 (L9)
R.T. Response Conc
10.40 85046335 79.14
10.50 51044276 48.64
10.74 123957046 129.47
11.20 28941402 72.15
11.63 371081841 111.16

(41) AR-1268-1 #2 (L9)
R.T. Response Conc
9.26 54444810 50.87
9.33 72287710 70.35
9.54 111976951 126.94
9.84 24090564 67.61
10.16 300799458 107.58

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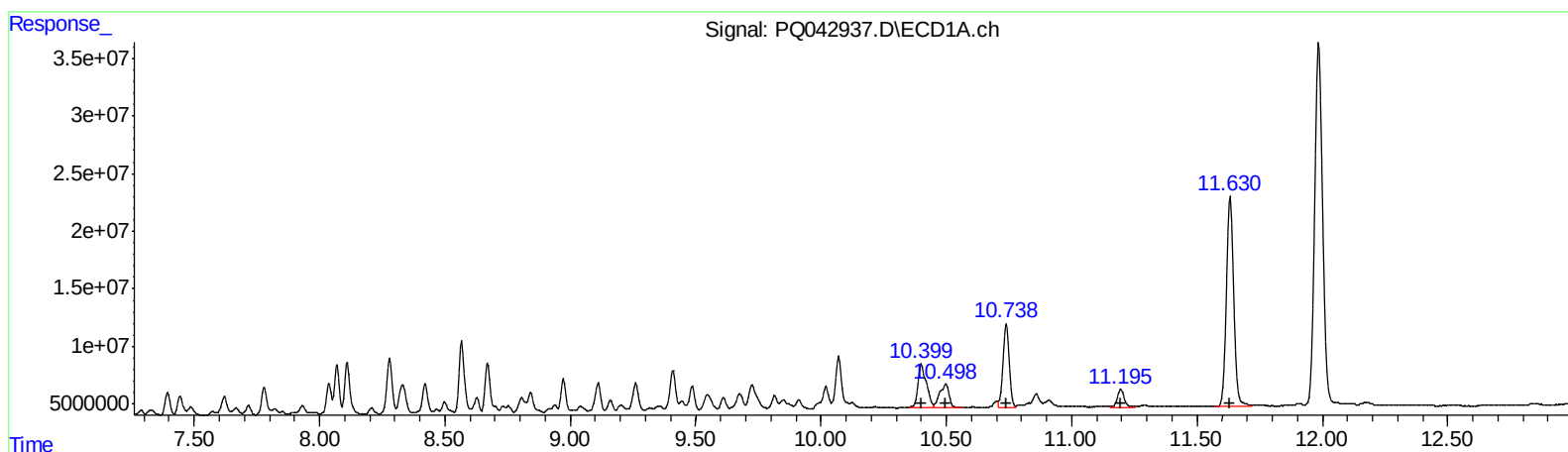
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10.74 123957046 129.47
11.20 28941402 72.15
11.63 371081841 111.16
(41) AR-1268-1 #2 (L9)
R.T. Response Conc
9.26 52805849 49.34
9.33 70200409 68.32
9.54 115004504 130.37
9.84 24090564 67.61
10.16 300799458 107.58

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.634	4.694	78615152	72578497	29.371	31.355
2) SA Decachlor...	11.985	10.425	686.7E6	541.2E6	81.345	80.557
Target Compounds						
21) L5 AR-1248-1	7.077	6.144	14149539	8569439	179.001	108.106m#)
22) L5 AR-1248-2	7.393	6.435	27325147	26019338	241.427	219.800
23) L5 AR-1248-3	7.620	6.484	27352969	23039905	202.314	190.753
24) L5 AR-1248-4	8.069	6.687	56146516	18812026	346.503	128.451 #
25) L5 AR-1248-5	8.110	7.142	66160575	56224265	422.174	360.963
41) L9 AR-1268-1	10.399	9.259	85046335	52805849	79.139	49.338m#)
42) L9 AR-1268-2	10.498	9.326	51044276	70200409	48.645	68.322m#)
43) L9 AR-1268-3	10.738	9.536	124.0E6	115.0E6	129.475	130.375m)
44) L9 AR-1268-4	11.196	9.844	28941402	24090564	72.149	67.609
45) L9 AR-1268-5	11.631	10.155	371.1E6	300.8E6	111.158	107.578

AJ
 08/30/19

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