

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 09:26
Operator : SM\SJ
Sample : K2084-15MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

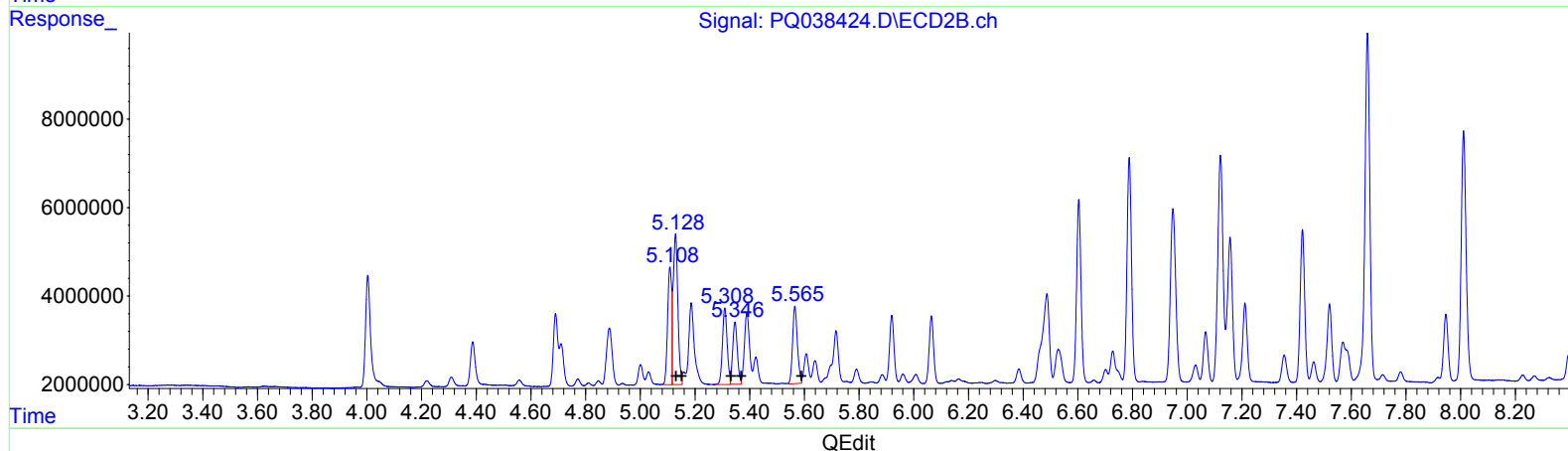
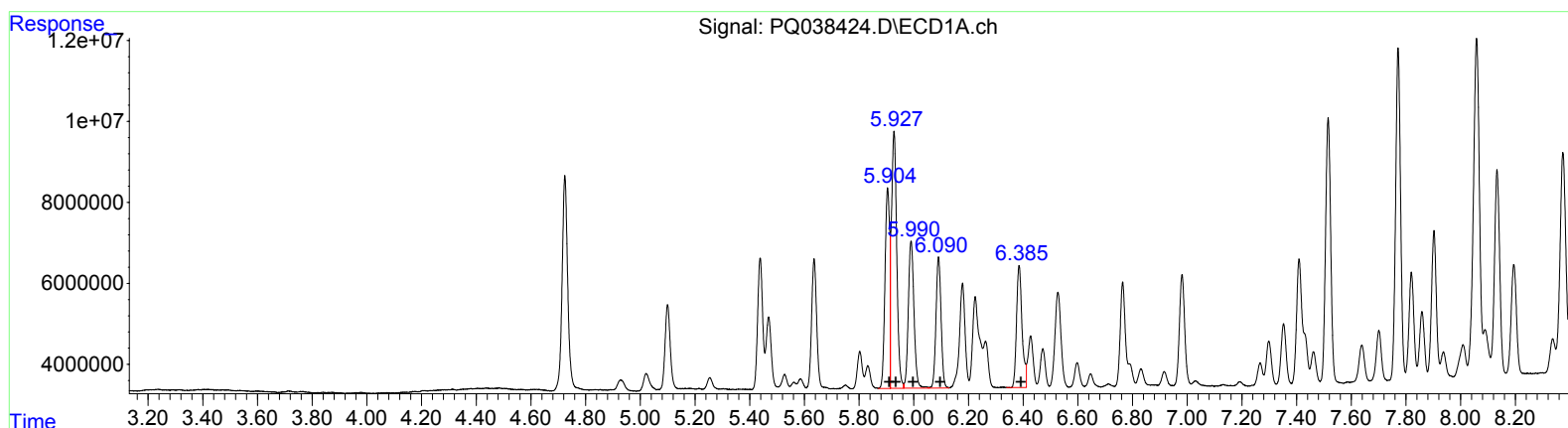
Instrument :
ECD_Q
ClientSampleId :
BF7X3MSD

Manual Integrations
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3/28/2019 12:57:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 03:26:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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 #2 (L1)
R.T. Response Conc
5.90 58835642 246.38
5.93 85328716 235.05
5.99 52369152 235.27
6.09 41837367 226.94
6.39 42296958 229.15

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.11 26785348 250.71
5.13 39863572 257.33
5.31 20815427 259.60
5.35 16696051 262.95
5.56 21332348 243.55

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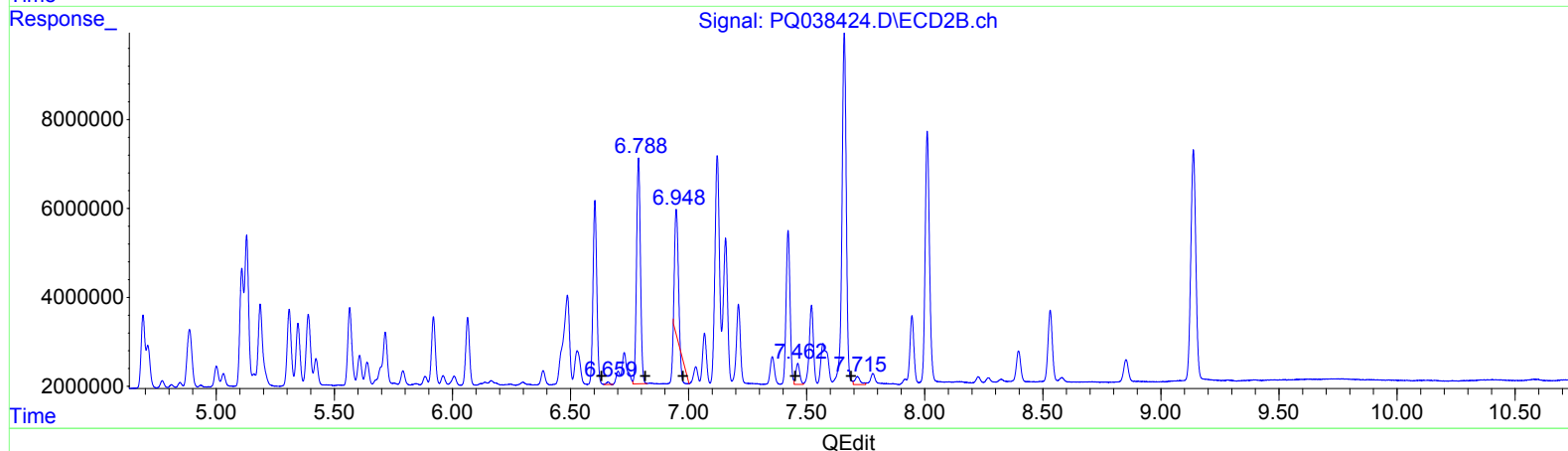
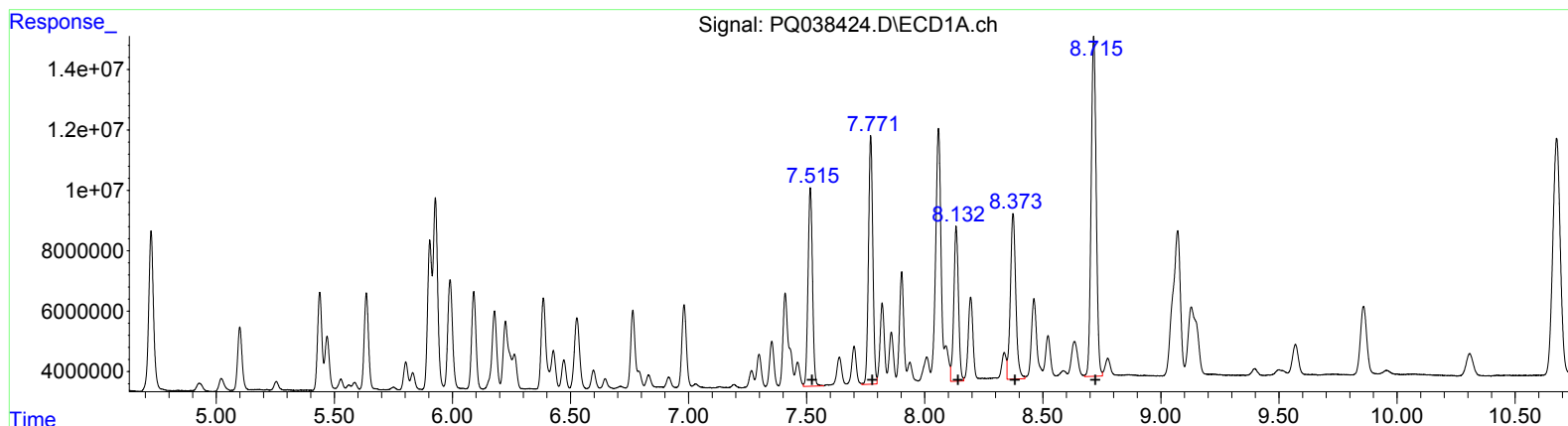
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
7.52 87059364 204.62
7.77 104917118 204.38
8.13 69885219 180.66
8.37 87009641 190.75
8.72 168284998 177.71

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.66 559435 2.74
6.79 58494831 228.35
6.95 23127842 96.68
7.46 5576741 28.17
7.72 2949989 6.00

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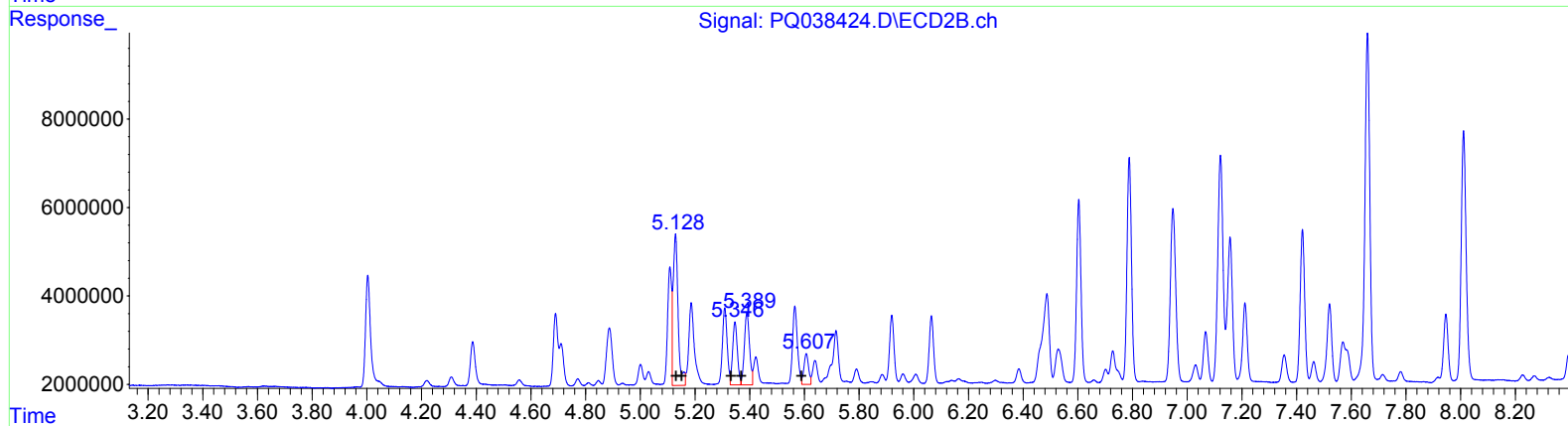
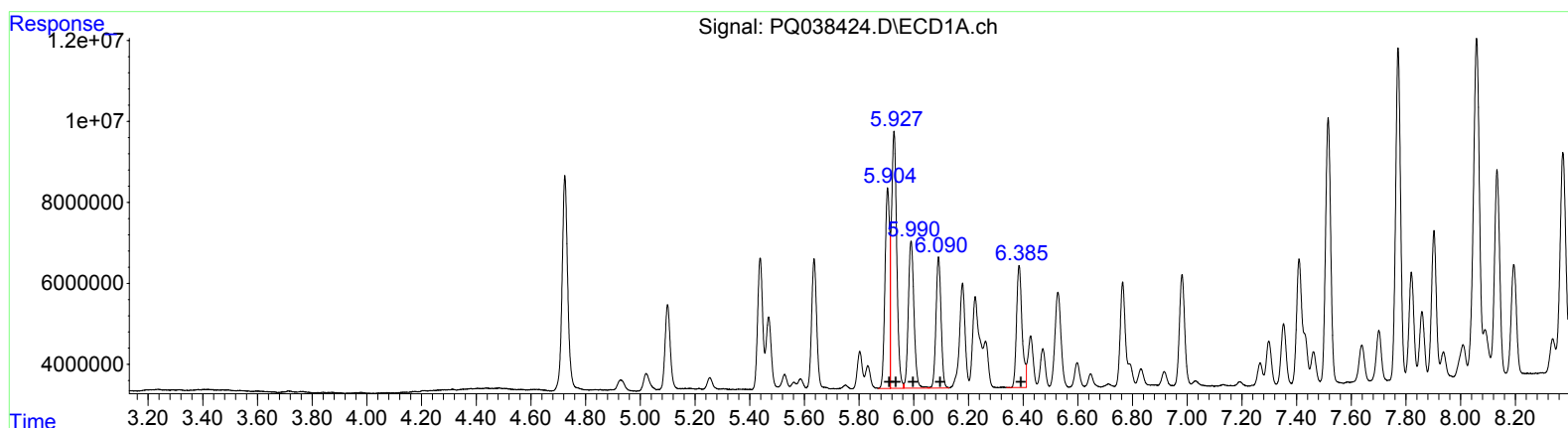
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.90	58835642	246.38
5.93	85328716	235.05
5.99	52369152	235.27
6.09	41837367	226.94
6.39	42296958	229.15

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

R.T.	Response	Conc
5.13	43249638	404.81
5.13	43249638	279.19
5.35	17309872	215.88
5.39	21428151	337.48
5.61	8235465	94.02

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.724	4.003	76282456	33306331	18.508	19.734
2) SA Decachlor...	10.676	9.138	174.5E6	76055129	32.087	32.147
Target Compounds						
3) L1 AR-1016-1	5.904	5.108	58835642	26785348	246.382	250.708m
4) L1 AR-1016-2	5.928	5.128	85328716	39863572	235.048	257.333m
5) L1 AR-1016-3	5.990	5.308	52369152	20815427	235.269	259.596m
6) L1 AR-1016-4	6.091	5.346	41837367	16696051	226.942	262.951m
7) L1 AR-1016-5	6.385	5.565	42296958	21332348	229.146	243.553m
31) L7 AR-1260-1	7.516	6.603	87059364	46233905	204.623	226.134m
32) L7 AR-1260-2	7.771	6.788	104.9E6	58494831	204.377	228.355
33) L7 AR-1260-3	8.133	6.947	69885219	53505320	180.663	223.663m
34) L7 AR-1260-4	8.374	7.421	87009641	40131115	190.753	202.748m
35) L7 AR-1260-5	8.716	7.659	168.3E6	98946466	177.712	201.241m

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

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5.7
 04/01/19