

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032719\
Data File : PQ038456.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 20:17
Operator : SM\SJ
Sample : K2068-15MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

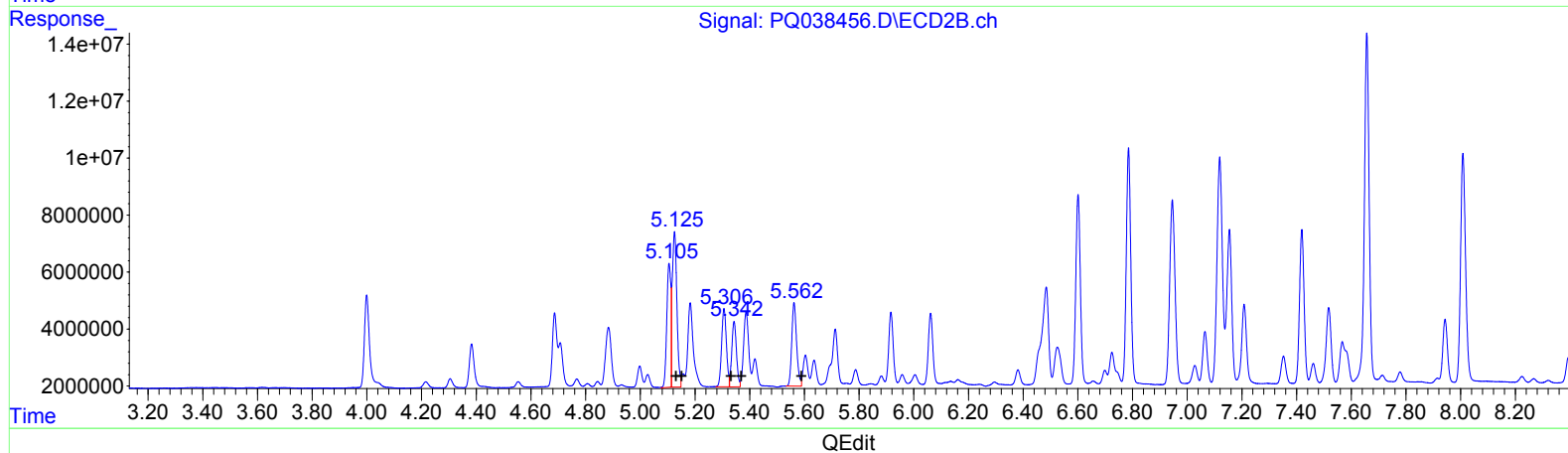
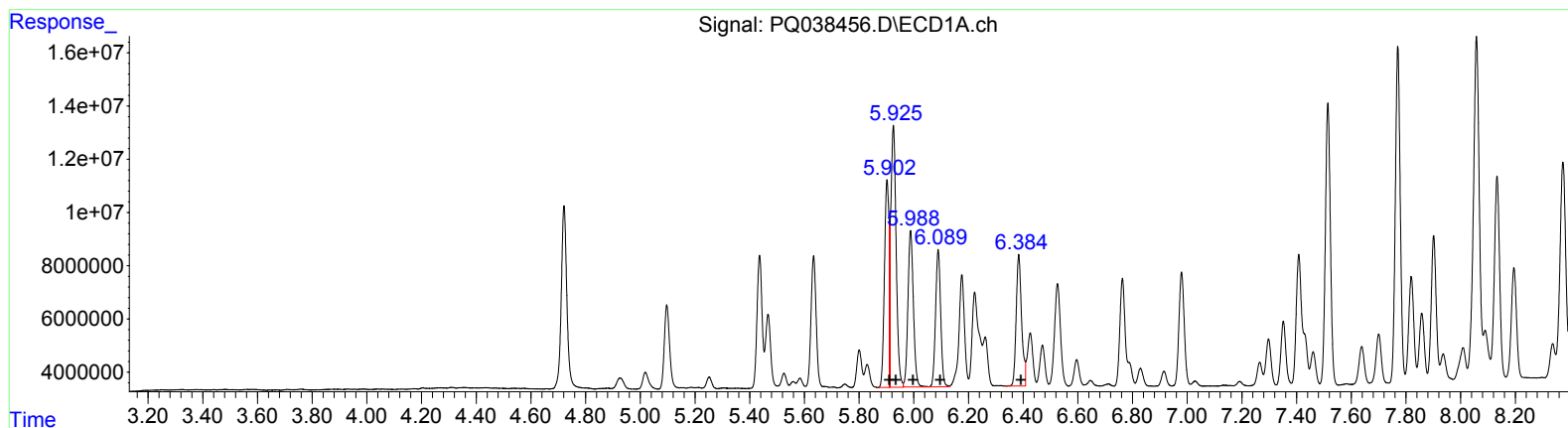
Instrument :
ECD_Q
ClientSampleId :
BF5K9MSD

Manual Integrations
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3/28/2019 12:59:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 00:40:08 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



QEdit

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.90 91690336 383.97
5.93 134357644 370.10
5.99 81514330 366.20
6.09 66794119 362.32
6.38 68030612 368.56

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.10 44195500 413.67
5.12 62902305 406.06
5.31 33266449 414.88
5.34 27213169 428.59
5.56 36195096 413.24

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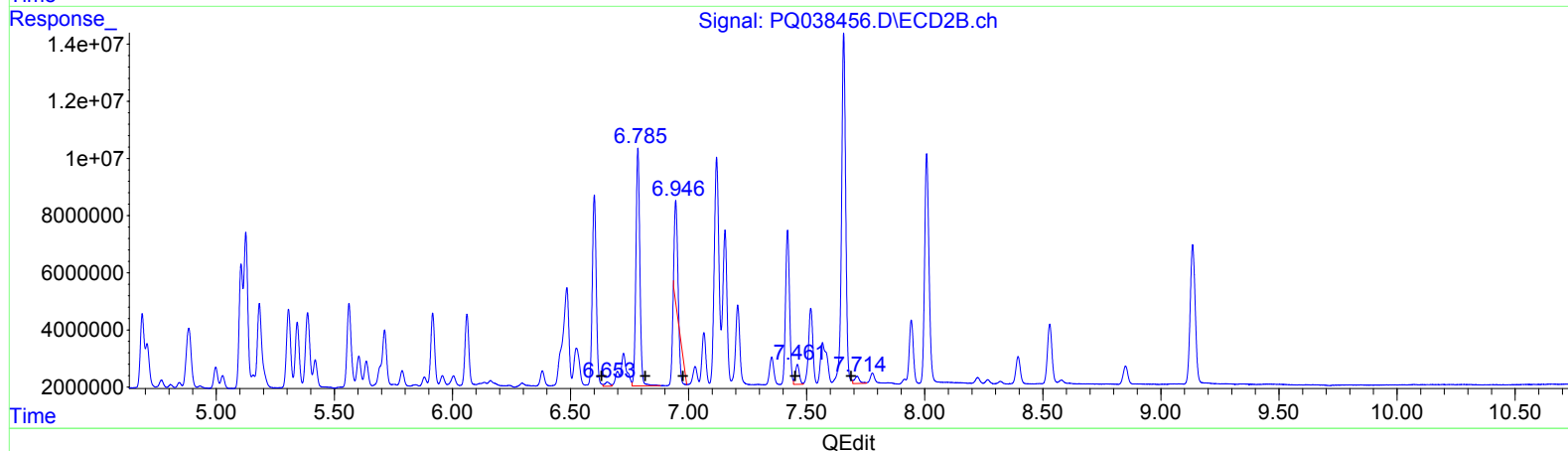
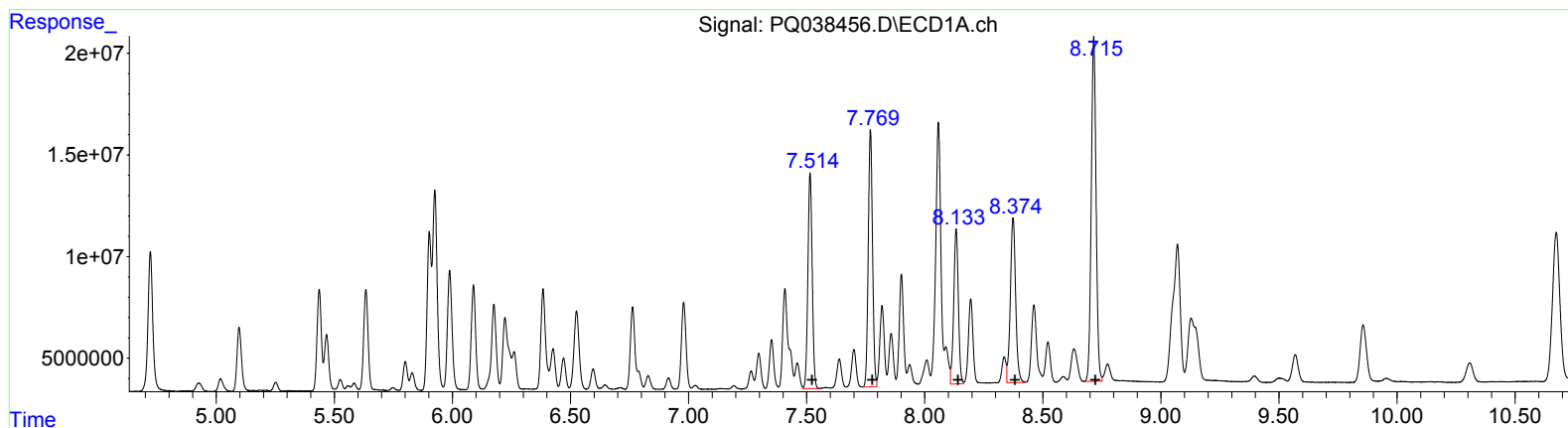
Instrument :
ECD_Q
ClientSampled :
BF5K9MSD

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QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
	7.51	135492013	318.46
	7.77	159037614	309.80
	8.13	103866019	268.51
	8.37	126016062	276.27
	8.72	240455179	253.93

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	6.66	2209306	10.81
	6.79	96164359	375.41
	6.95	19131403	79.97
	7.46	8149310	41.17
	7.71	3863260	7.86

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ALS Vial : 17 Sample Multiplier: 1

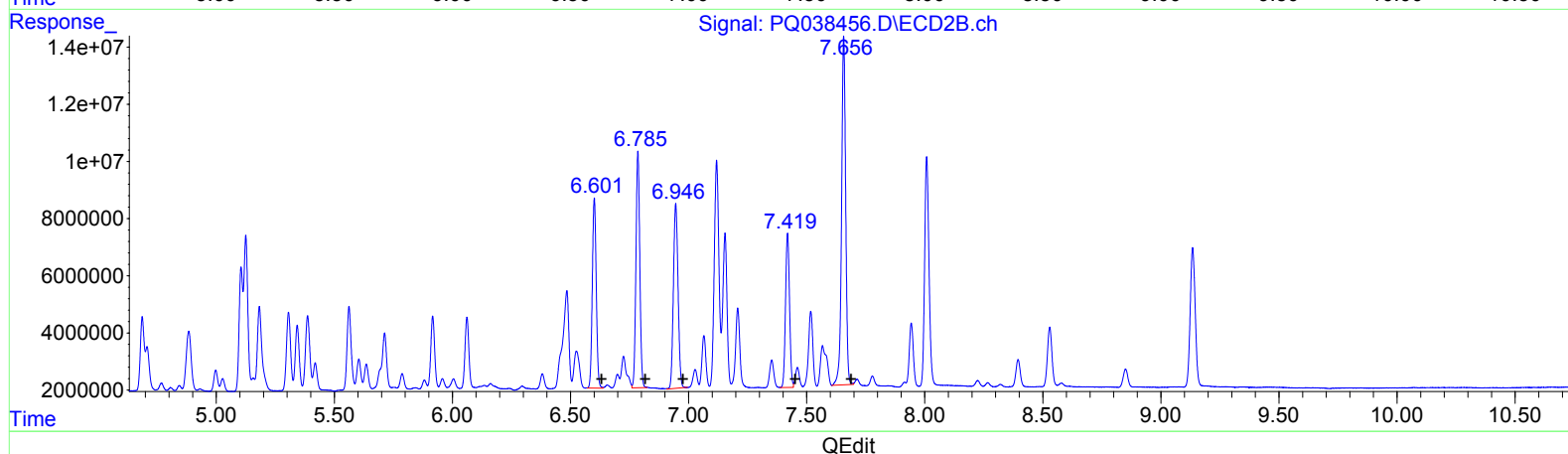
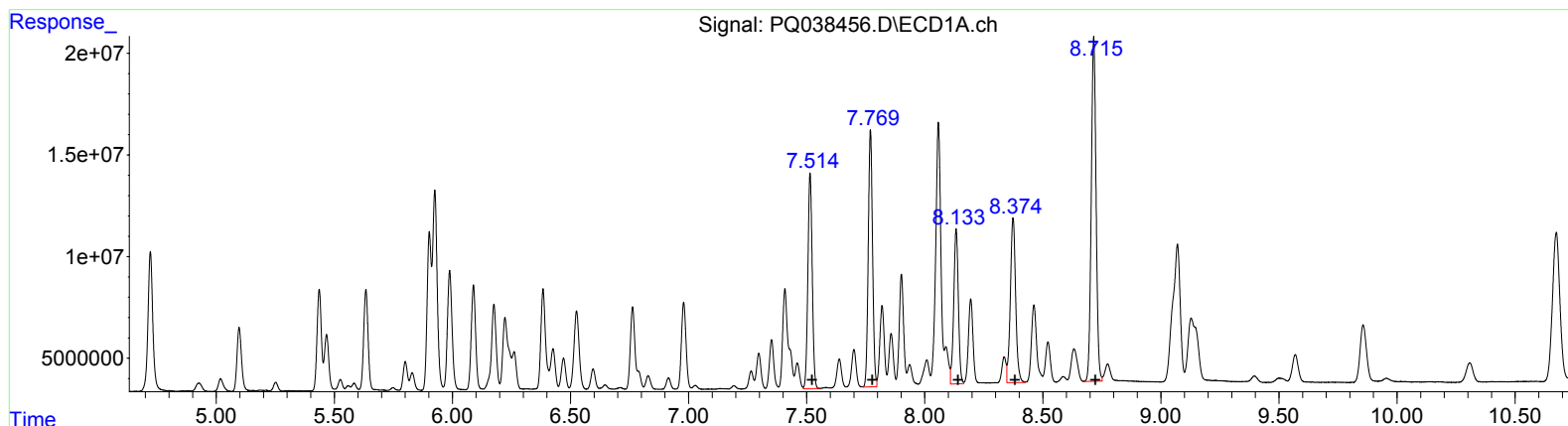
Instrument :
ECD_Q
ClientSampleId :
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Manual Integrations
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QEdit

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	7.51	135492013	318.46
	7.77	159037614	309.80
	8.13	103866019	268.51
	8.37	126016062	276.27
	8.72	240455179	253.93

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	6.60	77333006	378.24
	6.79	93998110	366.95
	6.95	88322703	369.21
	7.42	63334438	319.97
	7.66	147737863	300.47

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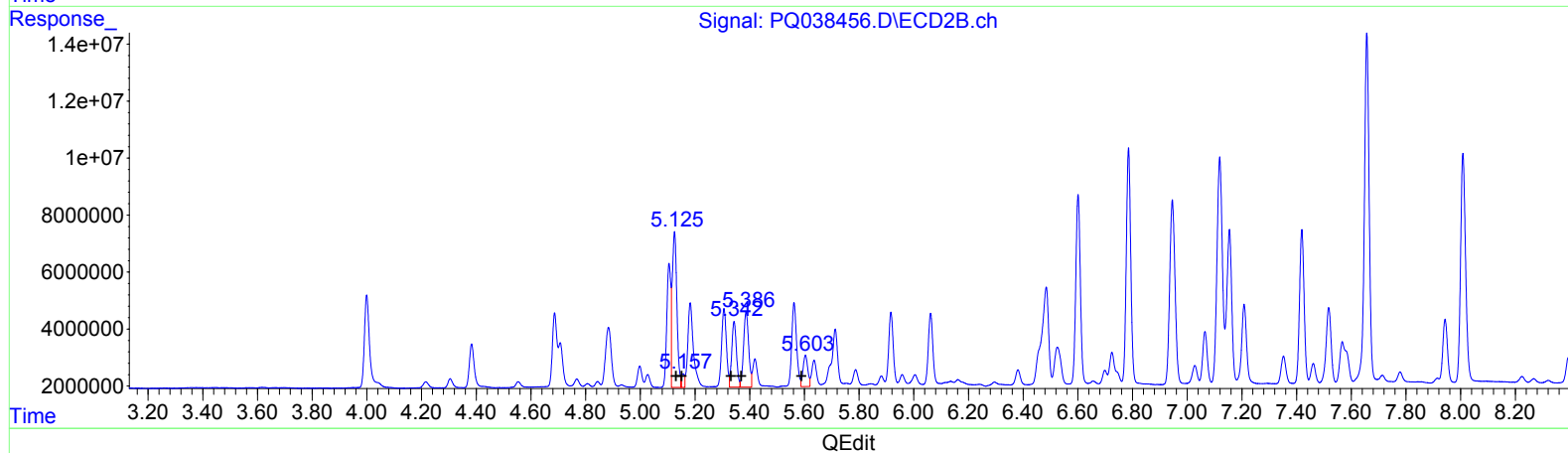
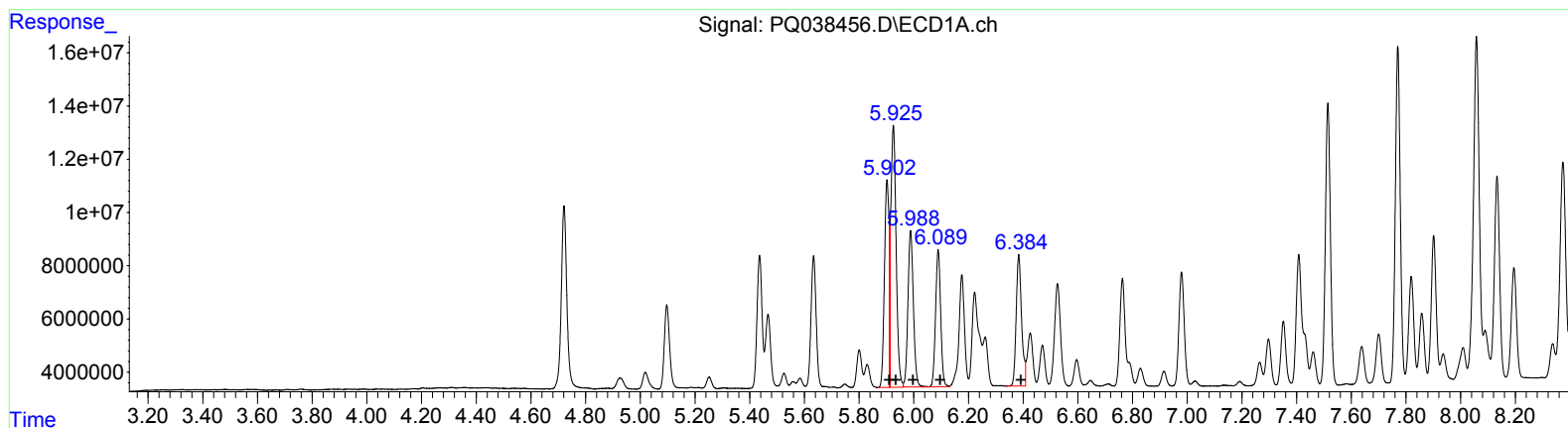
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Manual Integrations
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.90	91690336	383.97
5.93	134357644	370.10
5.99	81514330	366.20
6.09	66794119	362.32
6.38	68030612	368.56

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

R.T.	Response	Conc
5.13	64670838	605.31
5.16	3593596	23.20
5.34	27651696	344.85
5.39	34322375	540.55
5.60	13255068	151.33

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 Operator : SM\SJ
 Sample : K2068-15MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sample ID :
 BF5K9MSD

Integration File signal 1: autoint1.e
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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.721	3.999	99430519	43568899	24.125	25.815
2) SA Decachlor...	10.675	9.135	164.0E6	71622921	30.155	30.273
Target Compounds						
3) L1 AR-1016-1	5.902	5.105	91690336	44195500	383.966	413.665m
4) L1 AR-1016-2	5.926	5.125	134.4E6	62902305	370.104	406.056m
5) L1 AR-1016-3	5.988	5.306	81514330	33266449	366.204	414.877m
6) L1 AR-1016-4	6.089	5.342	66794119	27213169	362.317	428.588m
7) L1 AR-1016-5	6.384	5.562	68030612	36195096	368.560	413.242m
31) L7 AR-1260-1	7.514	6.601	135.5E6	77333006	318.458	378.243m
32) L7 AR-1260-2	7.770	6.785	159.0E6	93998110	309.803	366.954m
33) L7 AR-1260-3	8.133	6.946	103.9E6	88322703	268.509	369.207m#
34) L7 AR-1260-4	8.374	7.419	126.0E6	63334438	276.267	319.974m
35) L7 AR-1260-5	8.716	7.656	240.5E6	147.7E6	253.925	300.475m

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

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 04/01/19