

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072219\
Data File : PQ041445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2019 00:46
Operator : SM\AJ
Sample : K3760-16MSD
Misc :
ALS Vial : 46 Sample Multiplier: 1

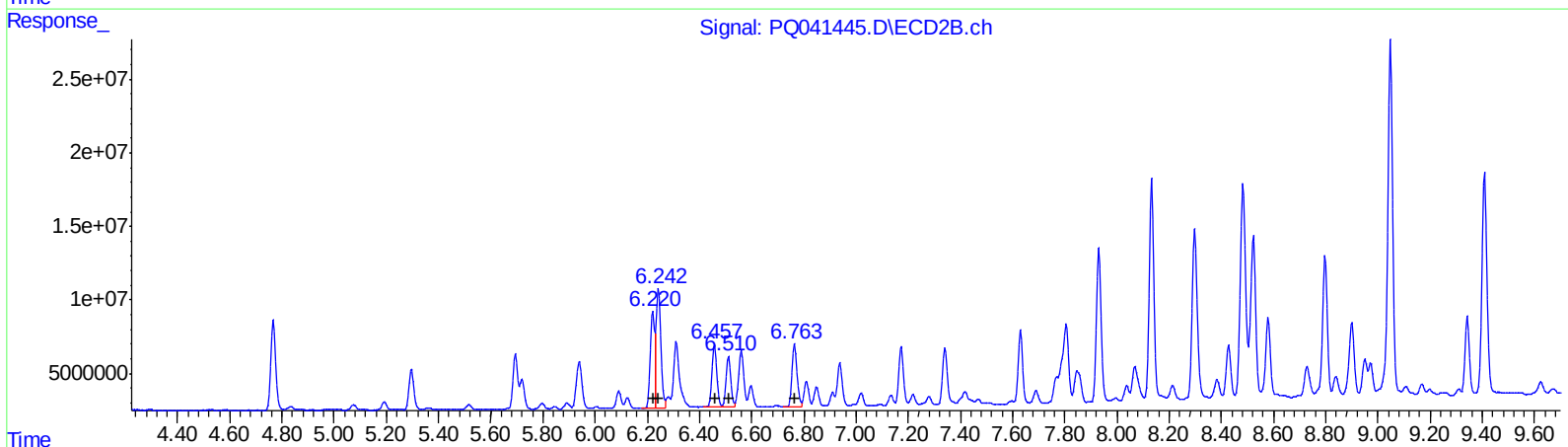
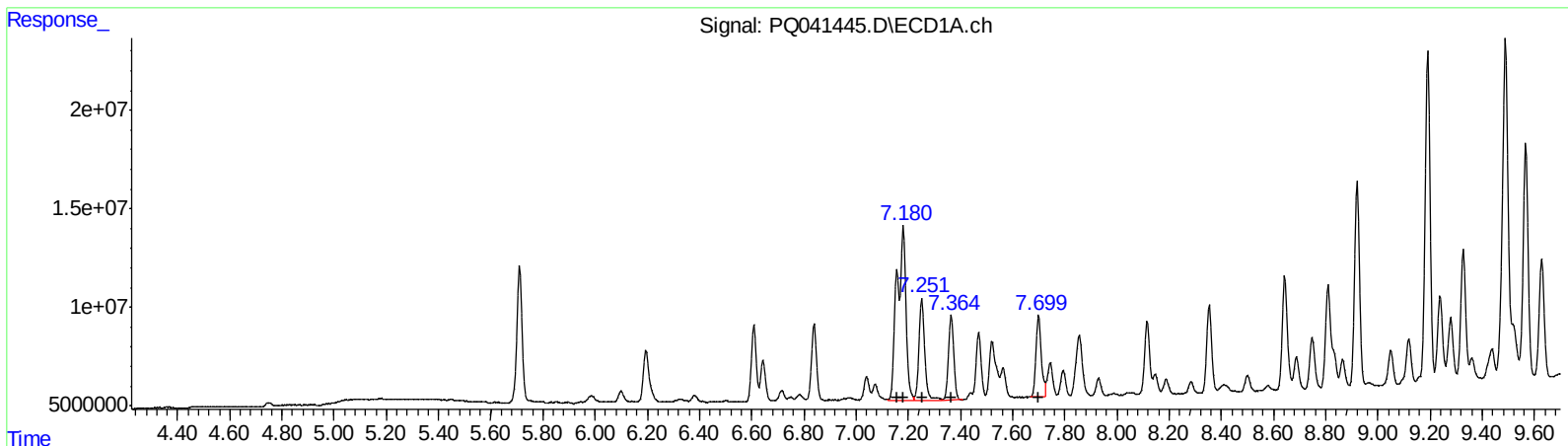
Instrument :
ECD_Q
ClientSampleId :
DB8Z4MSD

Manual Integrations
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7/24/2019 8:59:12 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:27:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 08:39:07 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 (L1)
R.T. Response Conc
7.18 210203956 1204.39
7.18 210203956 797.07
7.25 78639397 486.11
7.36 60478785 448.76
7.70 58955374 443.04
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.22 74754143 510.92
6.24 105064995 504.78
6.46 55149436 488.45
6.51 43758638 479.99
6.76 56784604 472.49

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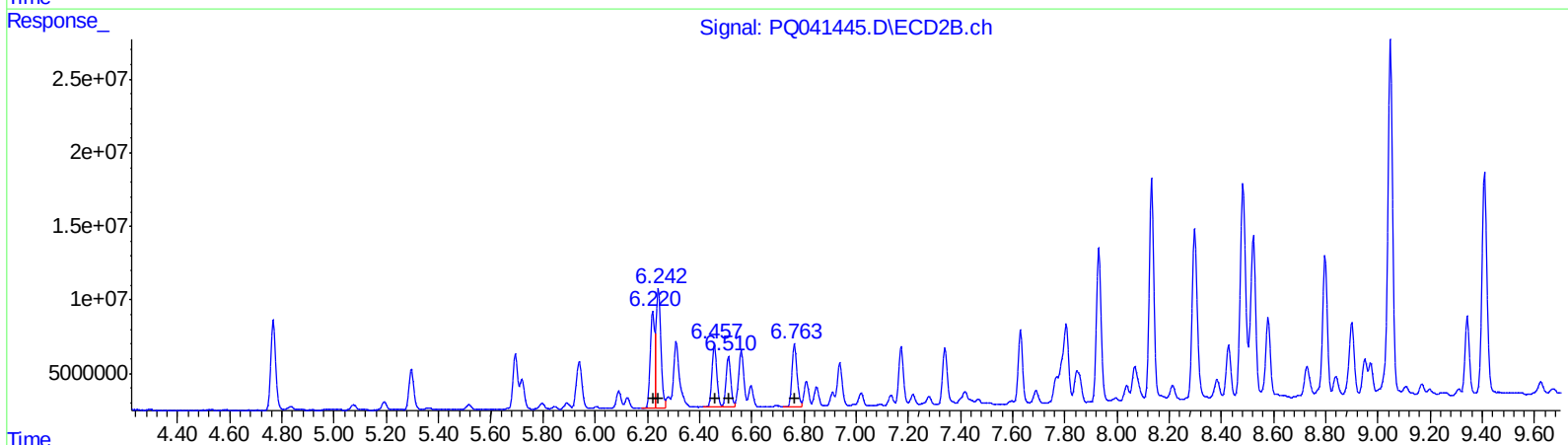
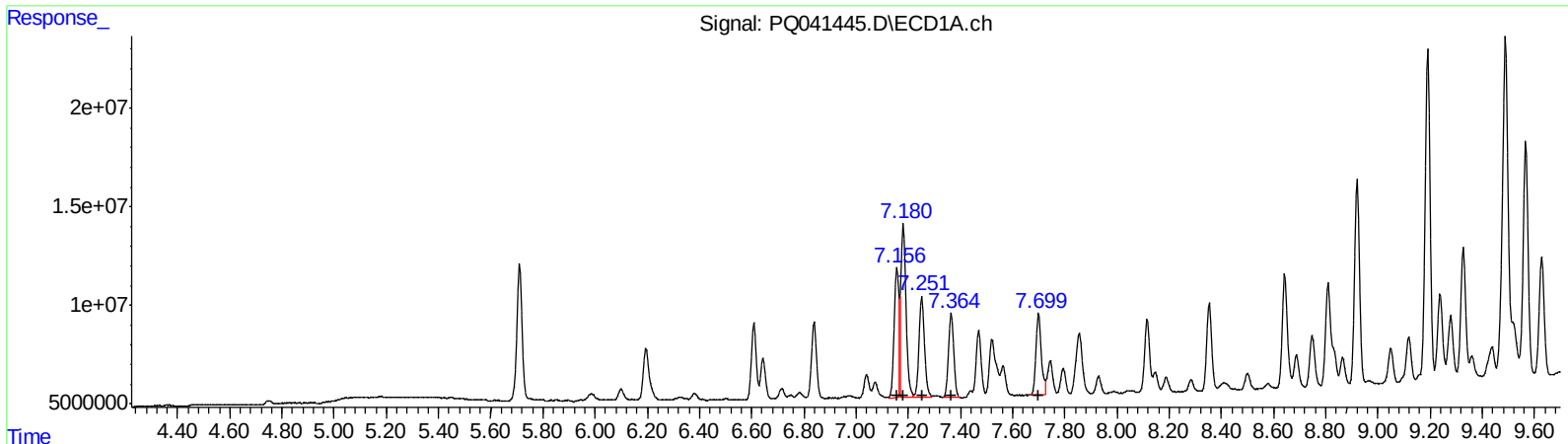
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QEdit

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
7.16 84153127 482.16
7.18 118512461 449.38
7.25 74855903 462.72
7.36 59917169 444.59
7.70 58955374 443.04
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.22 74754143 510.92
6.24 105064995 504.78
6.46 55149436 488.45
6.51 43758638 479.99
6.76 56784604 472.49

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Sample : K3760-16MSD
Misc :
ALS Vial : 46 Sample Multiplier: 1

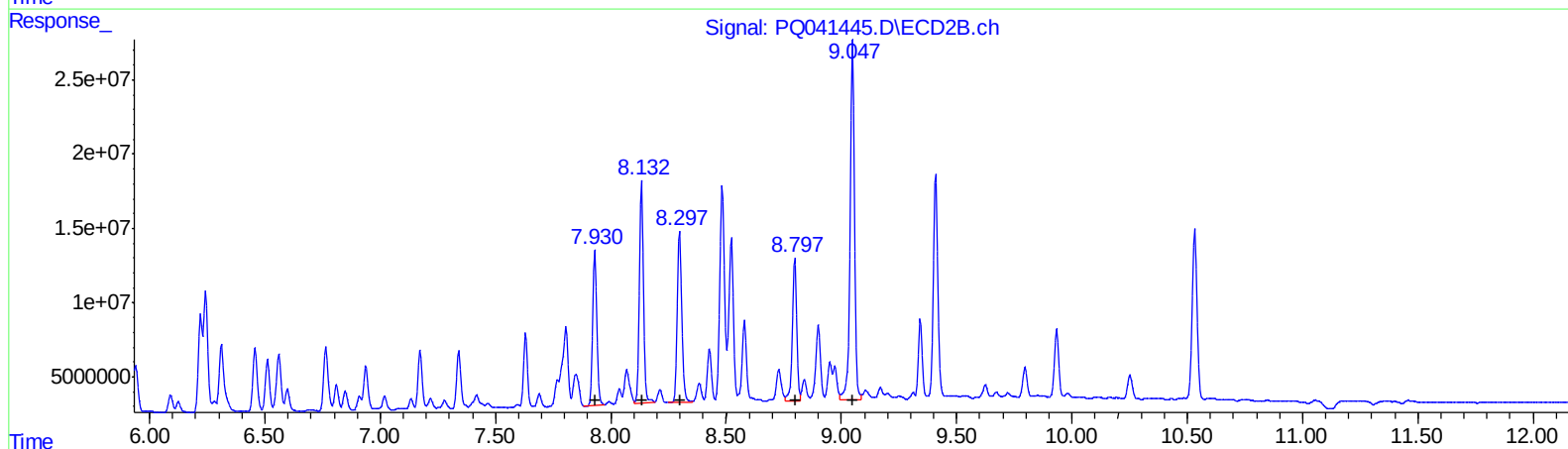
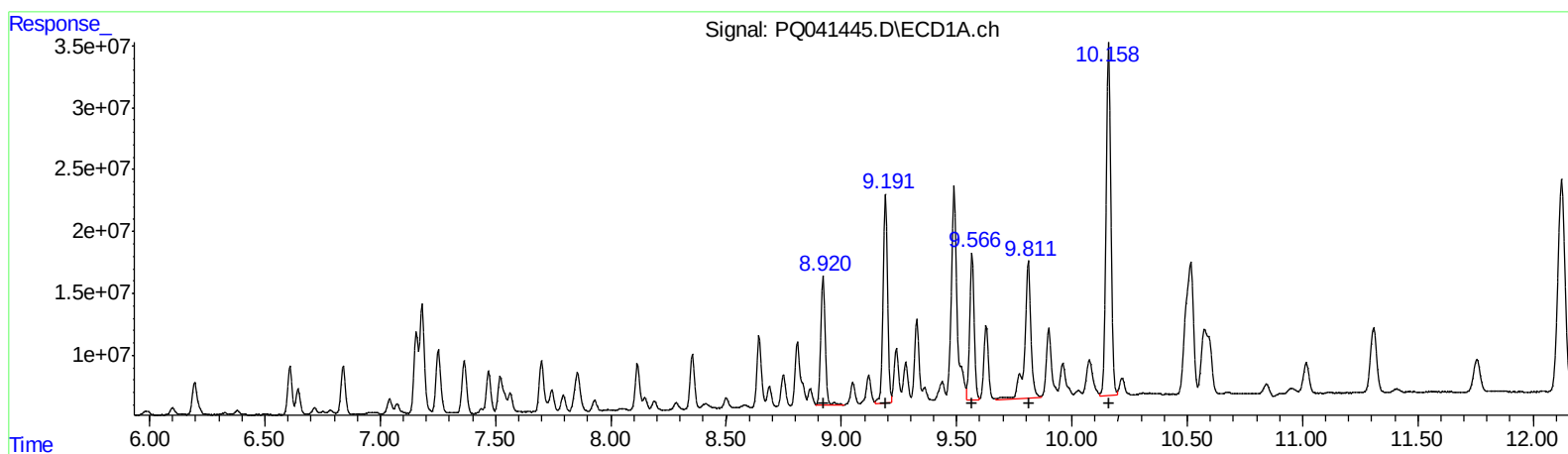
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
8.92 142054407 470.20
9.19 229303433 500.26
9.57 160438915 377.87
9.81 209475191 497.63
10.16 411332086 384.93

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.93 131489133 494.40
8.13 181870650 501.23
8.30 158718131 505.44
8.80 126871761 445.66
9.05 321466778 432.32

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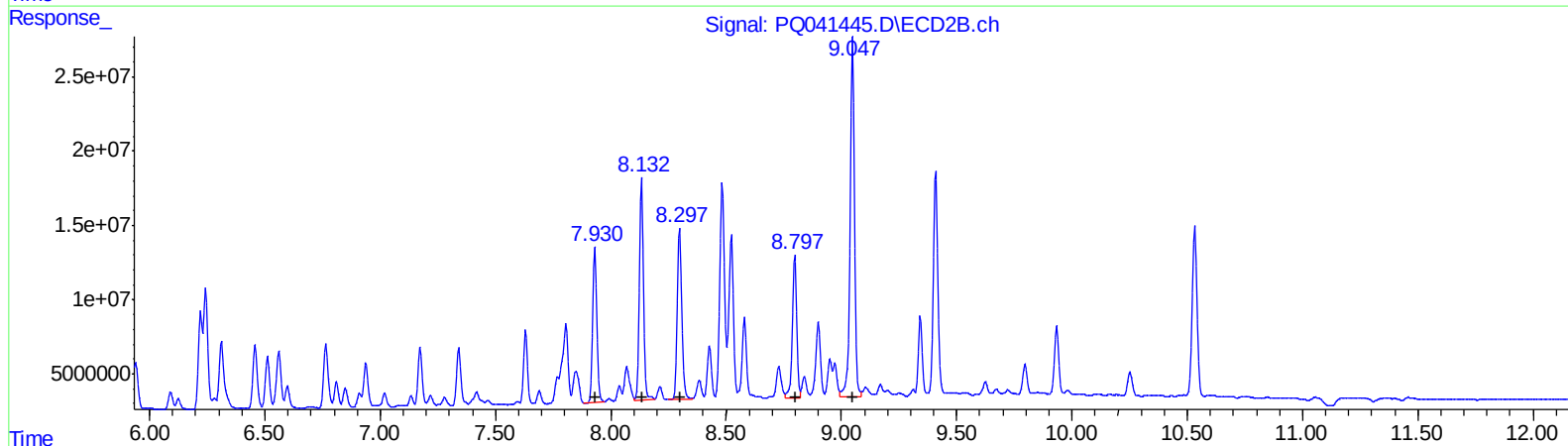
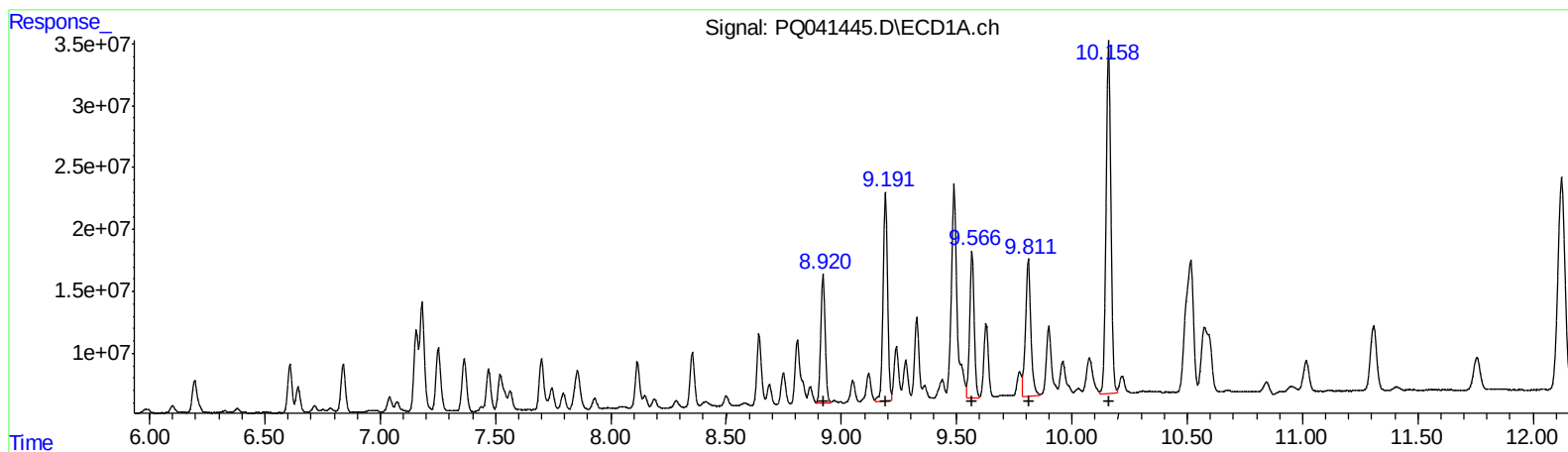
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.92 138681965 459.04
9.19 229303433 500.26
9.57 160438915 377.87
9.81 174759298 415.16
10.16 411332086 384.93

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.93 131489133 494.40
8.13 181870650 501.23
8.30 158718131 505.44
8.80 126871761 445.66
9.05 321466778 432.32

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072219\
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 ALS Vial : 46 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 DB8Z4MSD

Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.711	4.766	100.0E6	78203889	26.127	26.015
2) SA Decachlor...	12.123	10.532	364.1E6	165.0E6	35.204	36.215
Target Compounds						
3) L1 AR-1016-1	7.156	6.220	84153127	74754143	482.164m	510.920
4) L1 AR-1016-2	7.180	6.243	118.5E6	105.1E6	449.385m	504.776
5) L1 AR-1016-3	7.251	6.457	74855903	55149436	462.721m	488.454
6) L1 AR-1016-4	7.364	6.511	59917169	43758638	444.592m	479.992
7) L1 AR-1016-5	7.699	6.764	58955374	56784604	443.041	472.494
31) L7 AR-1260-1	8.920	7.930	138.7E6	131.5E6	459.040m	494.405
32) L7 AR-1260-2	9.191	8.133	229.3E6	181.9E6	500.260	501.229
33) L7 AR-1260-3	9.567	8.297	160.4E6	158.7E6	377.869	505.437 #
34) L7 AR-1260-4	9.811	8.798	174.8E6	126.9E6	415.157m	445.665
35) L7 AR-1260-5	10.159	9.048	411.3E6	321.5E6	384.932	432.321

AS
 07/24/19

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