

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082819\
Data File : PQ043077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 03:49
Operator : SM\AJ
Sample : K4486-18MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

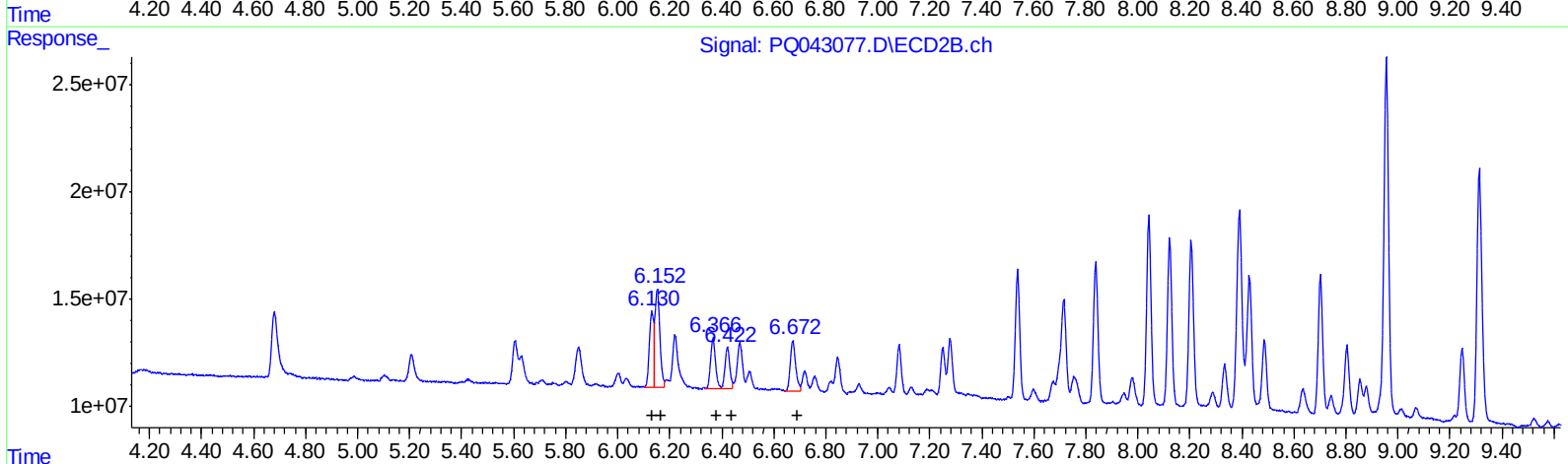
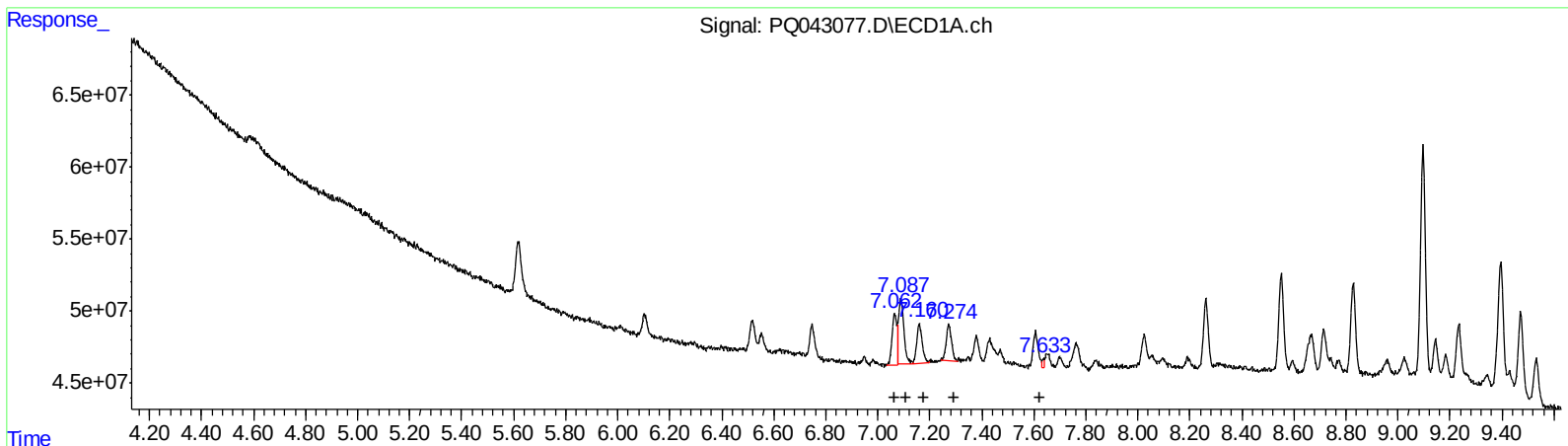
Instrument :
ECD_Q
ClientSampleId :
BF3P3MS

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 08:00:06 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



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.06	42915614	413.08
7.09	68260768	428.16
7.16	39290155	386.75
7.27	35315767	440.80
7.63	2702521	32.99

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

R.T.	Response	Conc
6.13	40244590	407.99
6.15	61835732	407.63
6.37	31590312	420.29
6.42	25013466	360.06
6.67	34474597	382.61

(+) = Expected Retention Time

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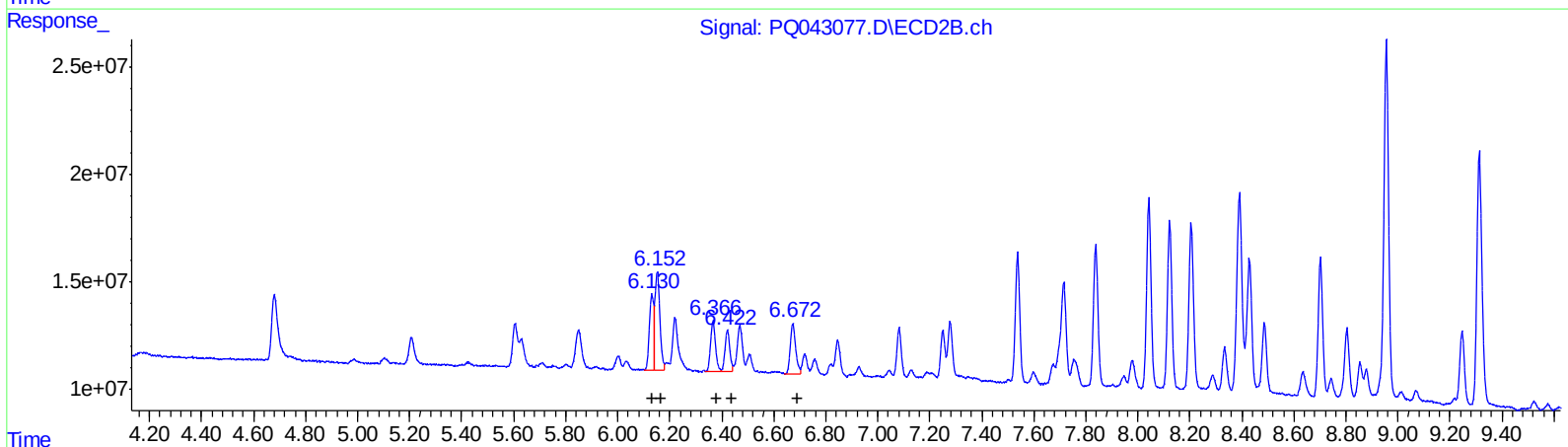
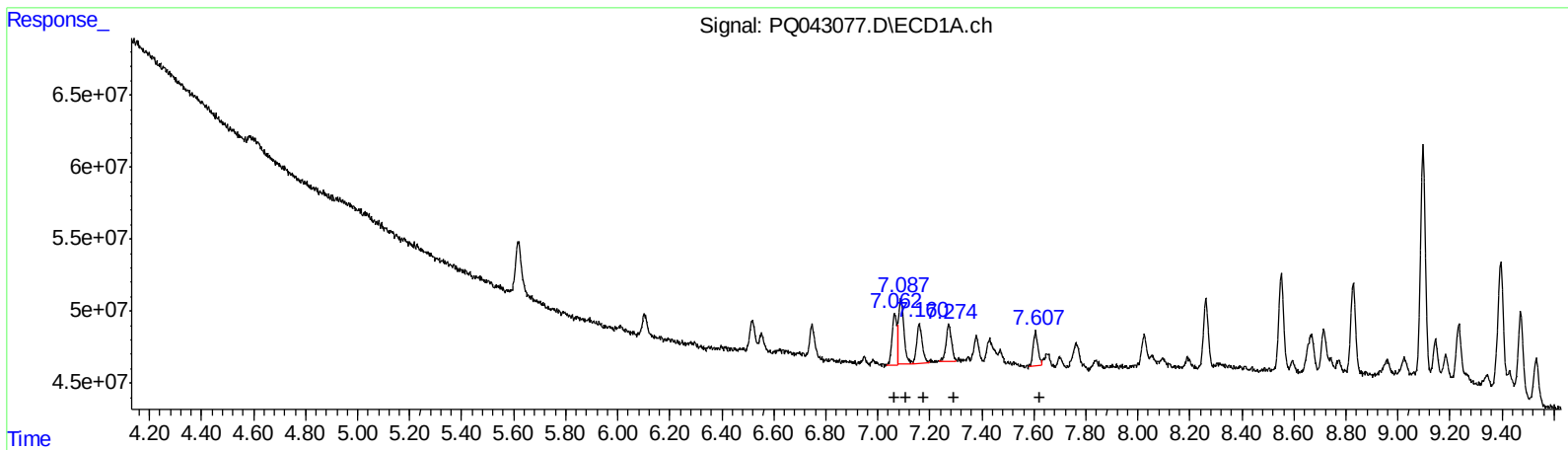
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QEdit

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 7.06 42915614 413.08
 7.09 68260768 428.16
 7.16 39290155 386.75
 7.27 38286543 477.88
 7.61 29965819 365.80
 (3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.13 40244590 407.99
 6.15 61835732 407.63
 6.37 31590312 420.29
 6.42 25013466 360.06
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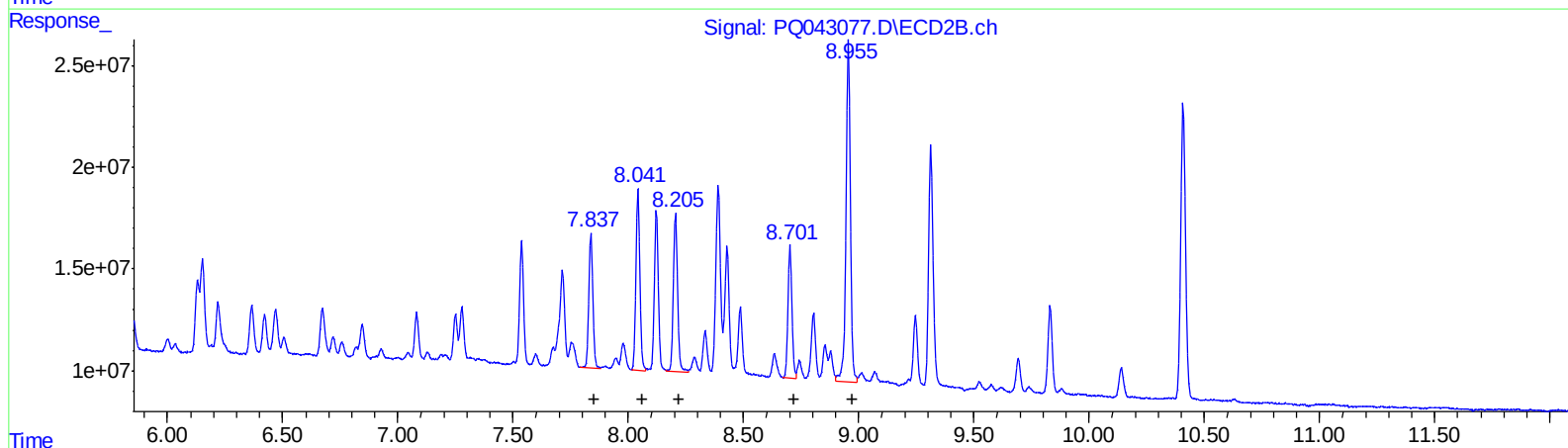
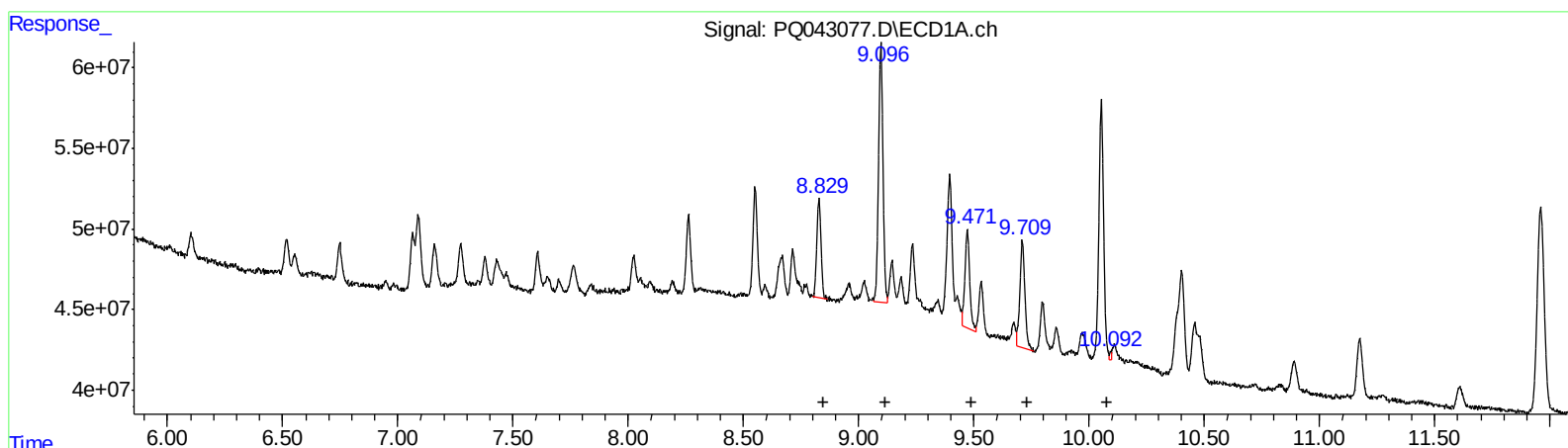
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QEdit

(31) AR-1260-1 (L7)
 R.T. Response Conc
 8.83 79849095 445.69
 9.10 212969338 905.56
 9.47 86811796 406.26
 9.71 100780934 427.44
 10.09 1878293 3.30

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.84 82153709 423.76
 8.04 106598315 418.70
 8.20 100780564 442.35
 8.70 78698375 364.76
 8.95 224120051 384.34

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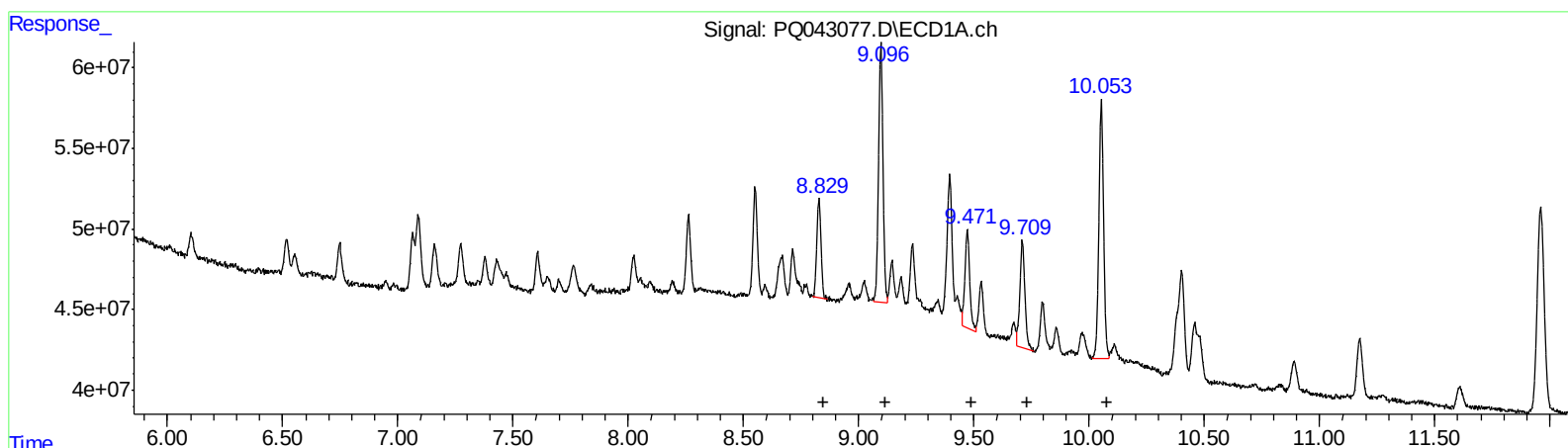
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

1) SA Tetrachlo...	5.616	4.680	60110046	49723492	22.457	21.482
2) SA Decachlor...	11.958	10.408	266.9E6	210.3E6	31.615	31.304

Target Compounds

3) L1 AR-1016-1	7.063	6.131	42915614	40244590	413.085	407.989
4) L1 AR-1016-2	7.088	6.152	68260768	61835732	428.164	407.626
5) L1 AR-1016-3	7.160	6.367	39290155	31590312	386.751	420.286
6) L1 AR-1016-4	7.274	6.422	38286543	25013466	477.881m	360.058
7) L1 AR-1016-5	7.607	6.673	29965819	34474597	365.797m	382.609
31) L7 AR-1260-1	8.828	7.838	79849095	82153709	445.691	423.765
32) L7 AR-1260-2	9.096	8.042	213.0E6	106.6E6	905.559	418.697 #
33) L7 AR-1260-3	9.472	8.205	86811796	100.8E6	406.261	442.348
34) L7 AR-1260-4	9.710	8.701	100.8E6	78698375	427.438	364.757
35) L7 AR-1260-5	10.053	8.955	227.5E6	224.1E6	399.189m	384.341

AI
08/30/19

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

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