

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111319\
Data File : PQ044972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 18:08
Operator : SM\AJ
Sample : K5819-01
Misc :
ALS Vial : 53 Sample Multiplier: 1

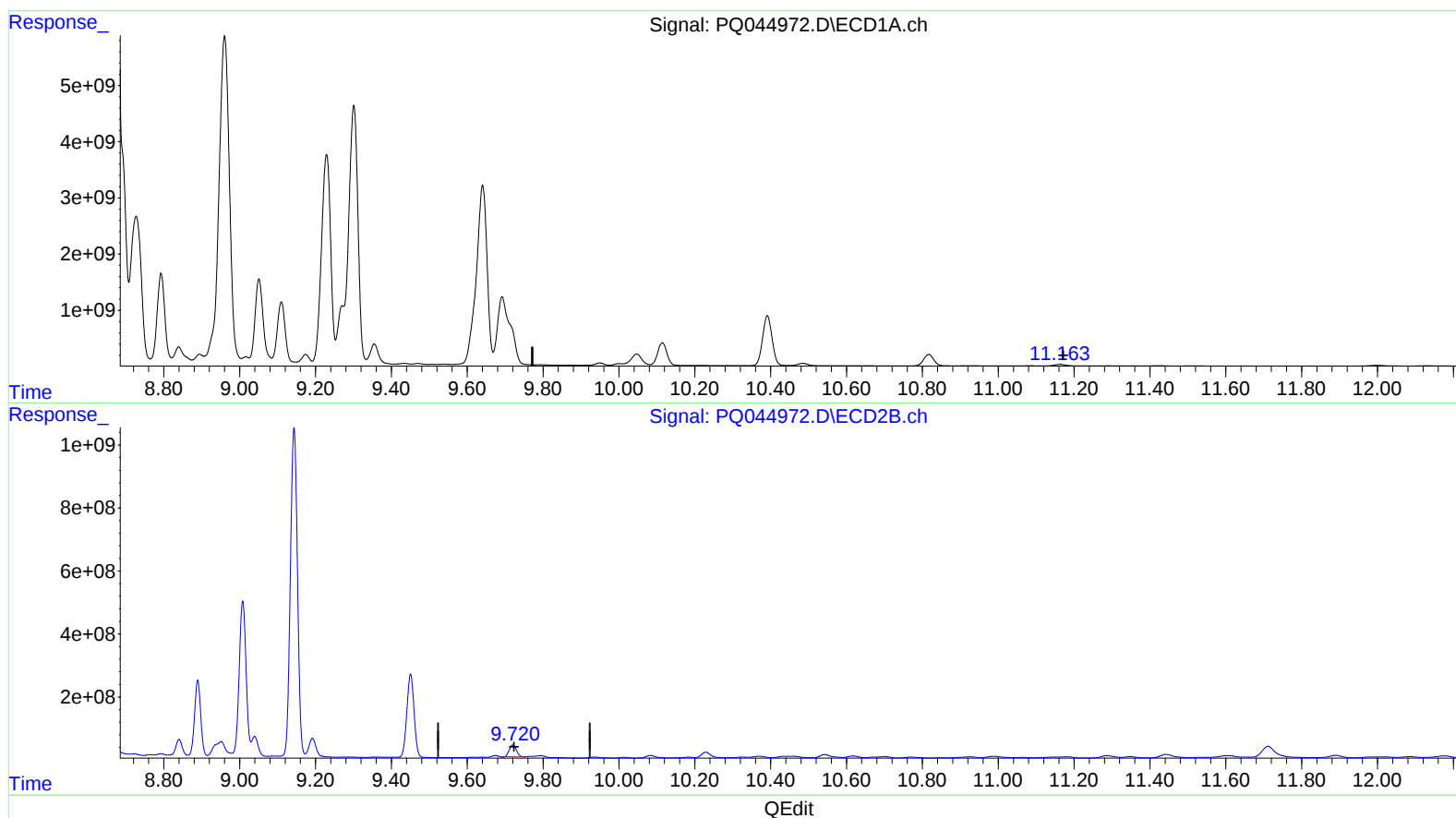
Instrument :
ECD_Q
ClientSampleId :
C0AZ9

Manual Integrations
APPROVED

Ankita
11/14/2019 9:52:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 01:44:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 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



(2) Decachlorobiphenyl (SA)

11.163min 111.318 ng/ml

response 770984474

(2) Decachlorobiphenyl #2 (SA)

9.720min 69.524 ng/ml

response 471730040

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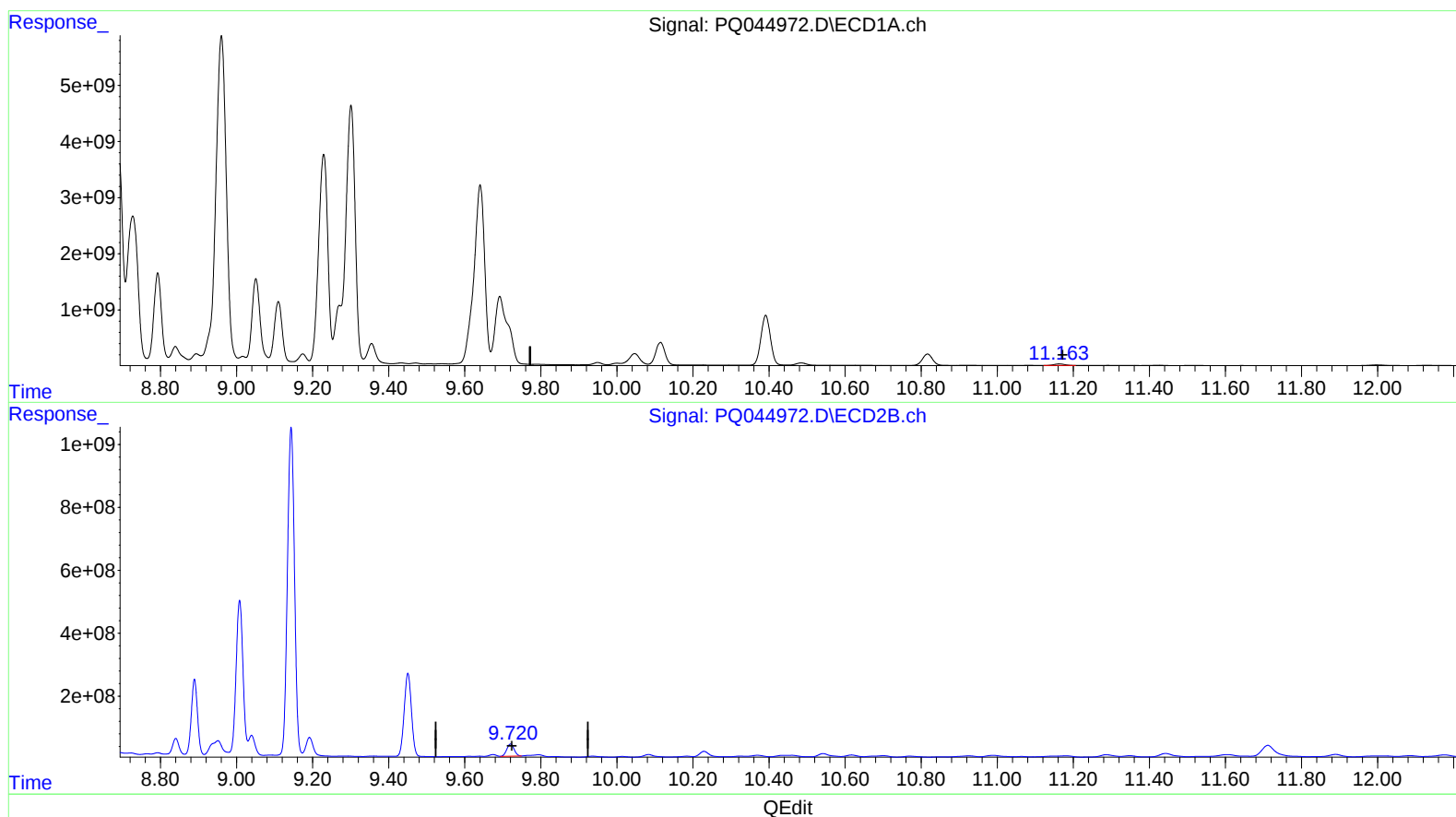
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(2) Decachlorobiphenyl (SA)

11.163min 79.365 ng/ml m

response 549675885

(2) Decachlorobiphenyl #2 (SA)

9.720min 76.539 ng/ml m

response 519323374

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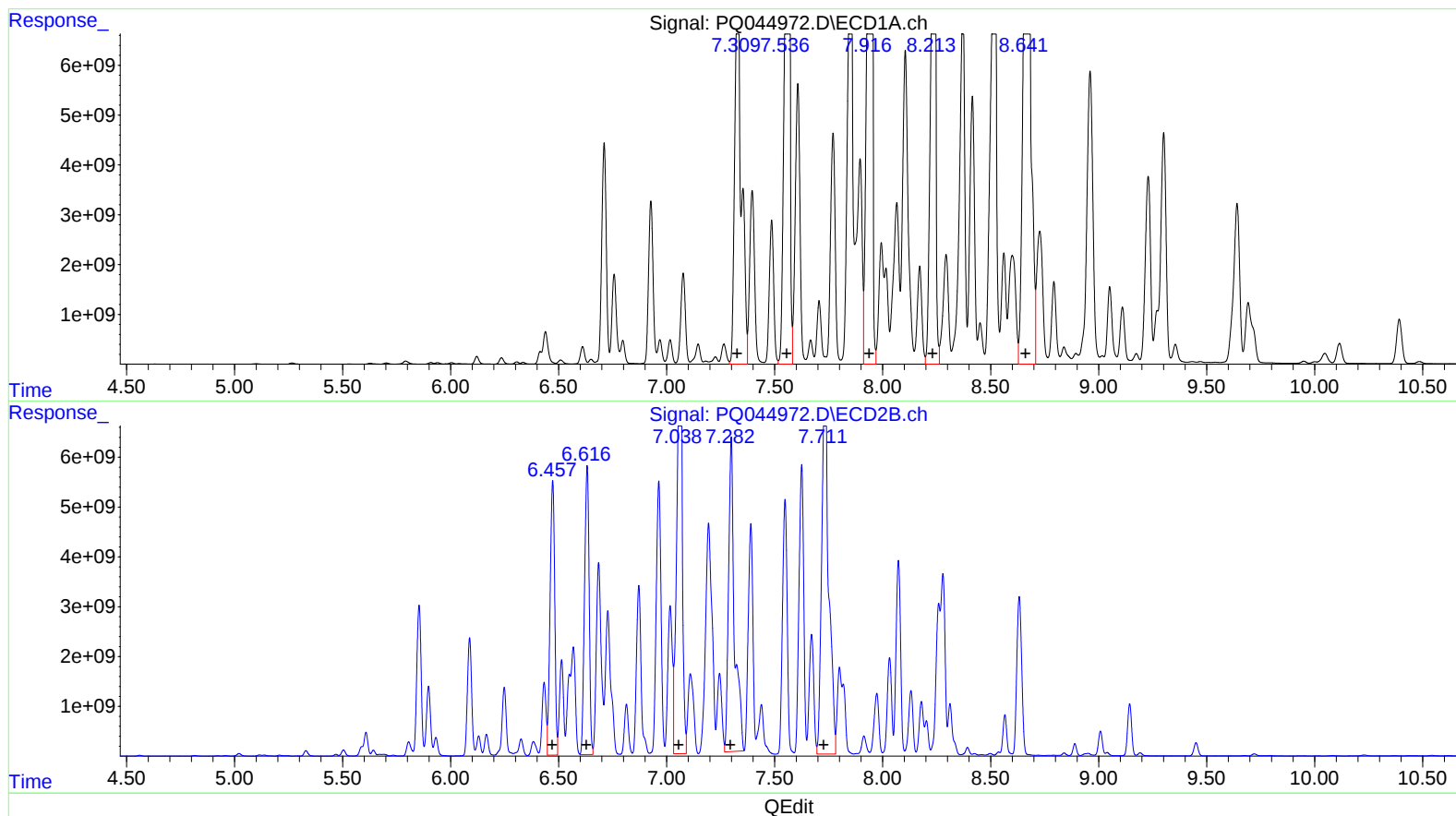
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(26) AR-1254-1 (L6)
R.T. Response Conc
7.35 82568983332 255191.72
7.57 62449420948 125778.92
7.95 62025912355 116533.15
8.24 59339854089 153614.41
8.69 92554238846 214254.85

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.48 47584907199 130806.65
6.64 48128300747 149429.50
7.07 63729153570 114890.64
7.30 75778587580 212013.26
7.76 86570599640 173133.30

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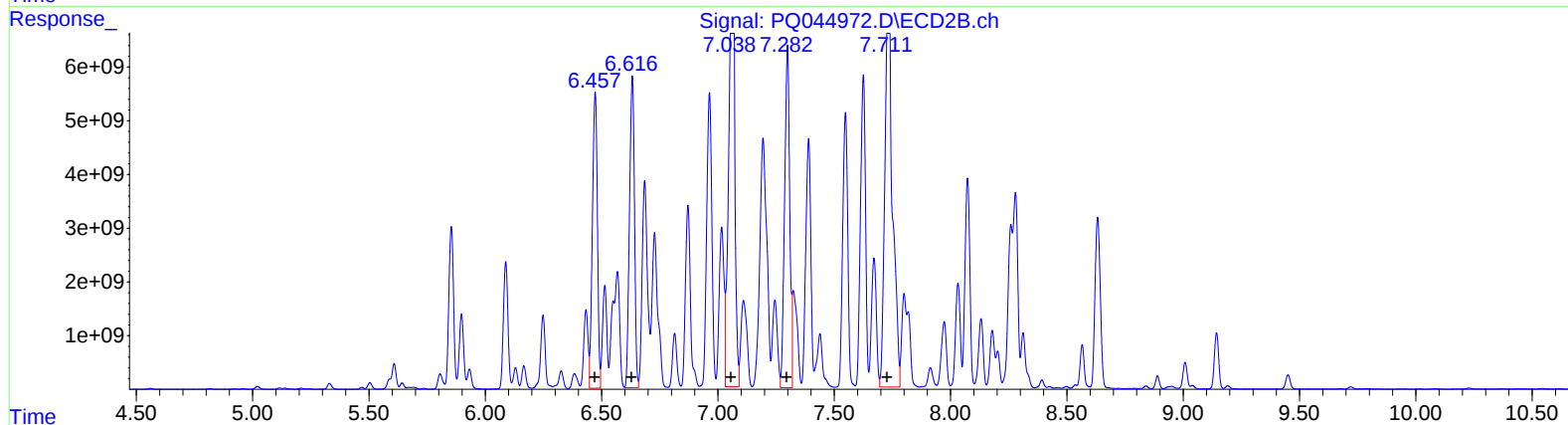
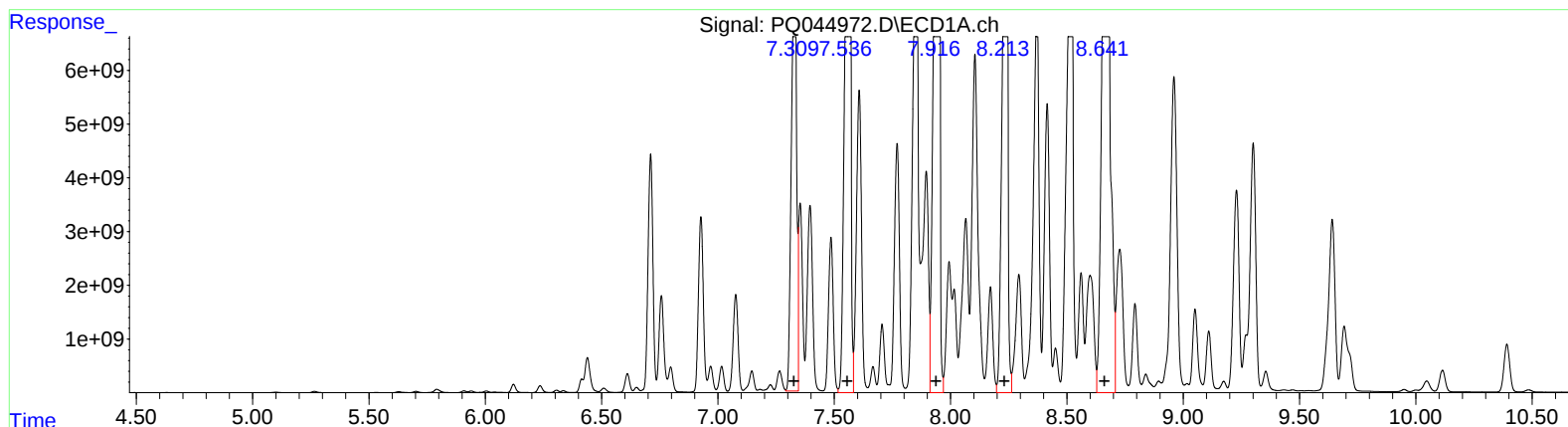
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QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
7.31 52892870238 163473.28
7.57 62449420948 125778.92
7.95 62025912355 116533.15
8.24 59339854089 153614.41
8.69 92554238846 214254.85

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.48 47584907199 130806.65
6.64 48128300747 149429.50
7.07 63729153570 114890.64
7.28 54675758410 152971.78
7.76 86570599640 173133.30

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.100	4.308	155.4E6	72340853	19.575	15.342
2) SA Decachlor...	11.163	9.720	549.7E6	519.3E6	79.365m	76.539m

Target Compounds

26) L6 AR-1254-1	7.309	6.480	52892.9E6	47584.9E6	163473.277m	130806.649
27) L6 AR-1254-2	7.567	6.640	62449.4E6	48128.3E6	125778.921	149429.504
28) L6 AR-1254-3	7.950	7.070	62025.9E6	63729.2E6	116533.145	114890.641
29) L6 AR-1254-4	8.240	7.282	59339.9E6	54675.8E6	153614.410	152971.783m
30) L6 AR-1254-5	8.693	7.757	92554.2E6	86570.6E6	214254.853	173133.300

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

A-J
 11/16/19