

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101818\
Data File : PQ033289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2018 13:34
Operator : SM\SJ
Sample : J5183-19 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

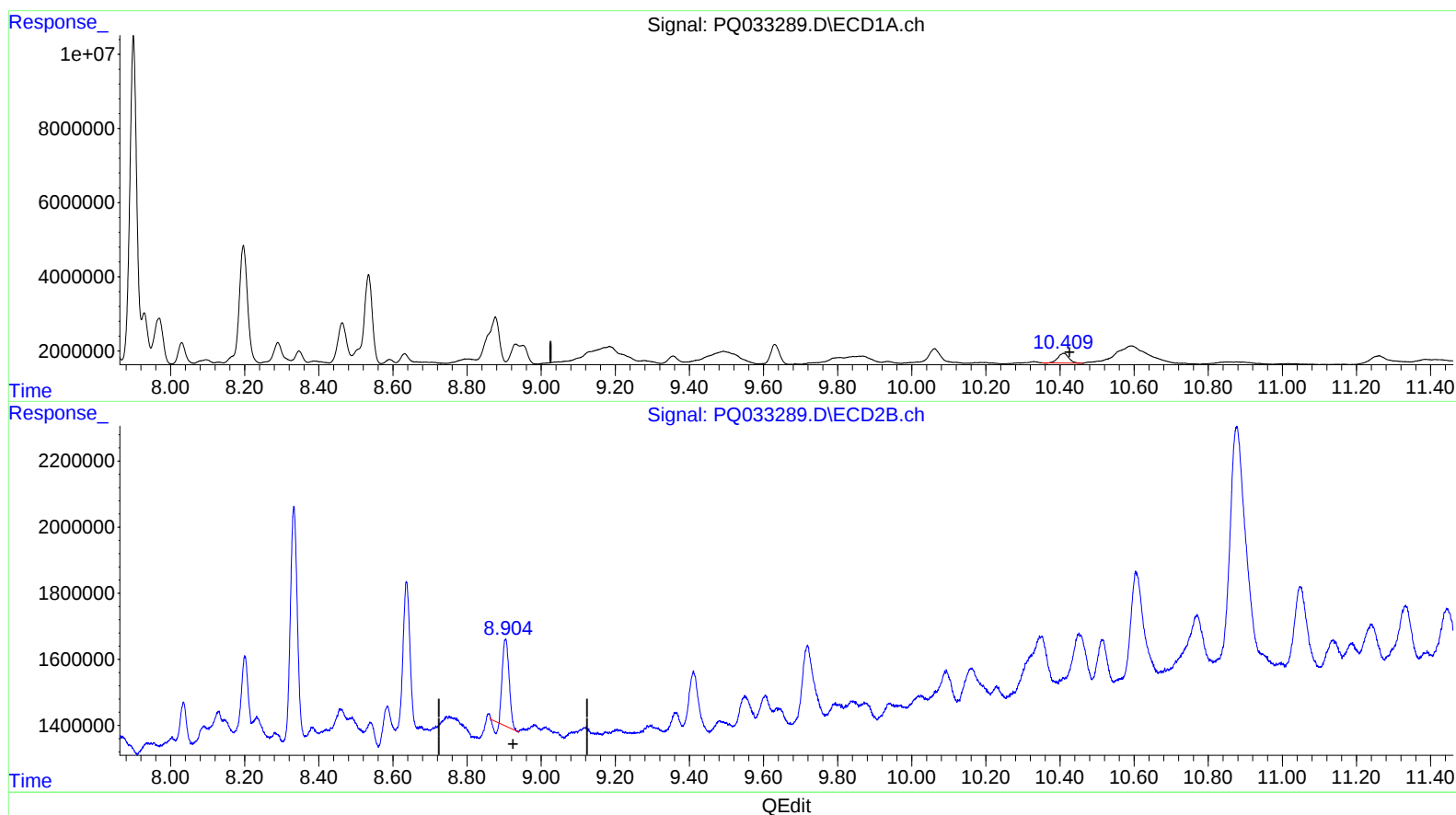
Instrument :
ECD_Q
ClientSampleId :
JLC32

Manual Integrations
APPROVED

sohil
10/18/2018 3:11:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 14:02:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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)

10.410min 2.797 ng/ml

response 5287270

(2) Decachlorobiphenyl #2 (SA)

8.904min 1.966 ng/ml

response 3160812

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101818\
Data File : PQ033289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2018 13:34
Operator : SM\SJ
Sample : J5183-19 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

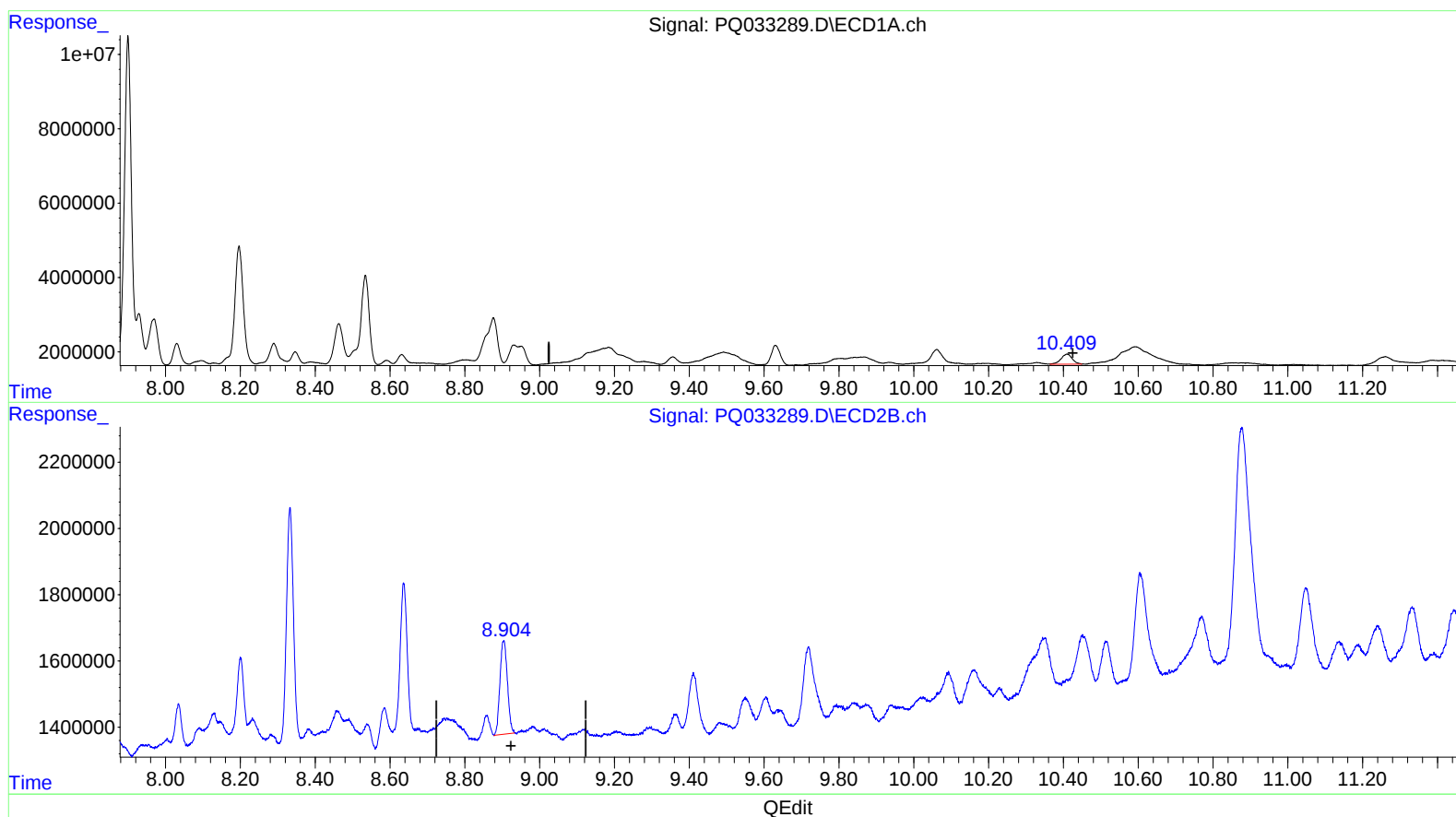
Instrument :
ECD_Q
ClientSampled :
JLC32

Manual Integrations
APPROVED

sohil
10/18/2018 3:11:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 14:02:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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)

10.409min 3.000 ng/ml m

response 5670731

(2) Decachlorobiphenyl #2 (SA)

8.904min 2.425 ng/ml m

response 3898036

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101818\
Data File : PQ033289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2018 13:34
Operator : SM\SJ
Sample : J5183-19 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

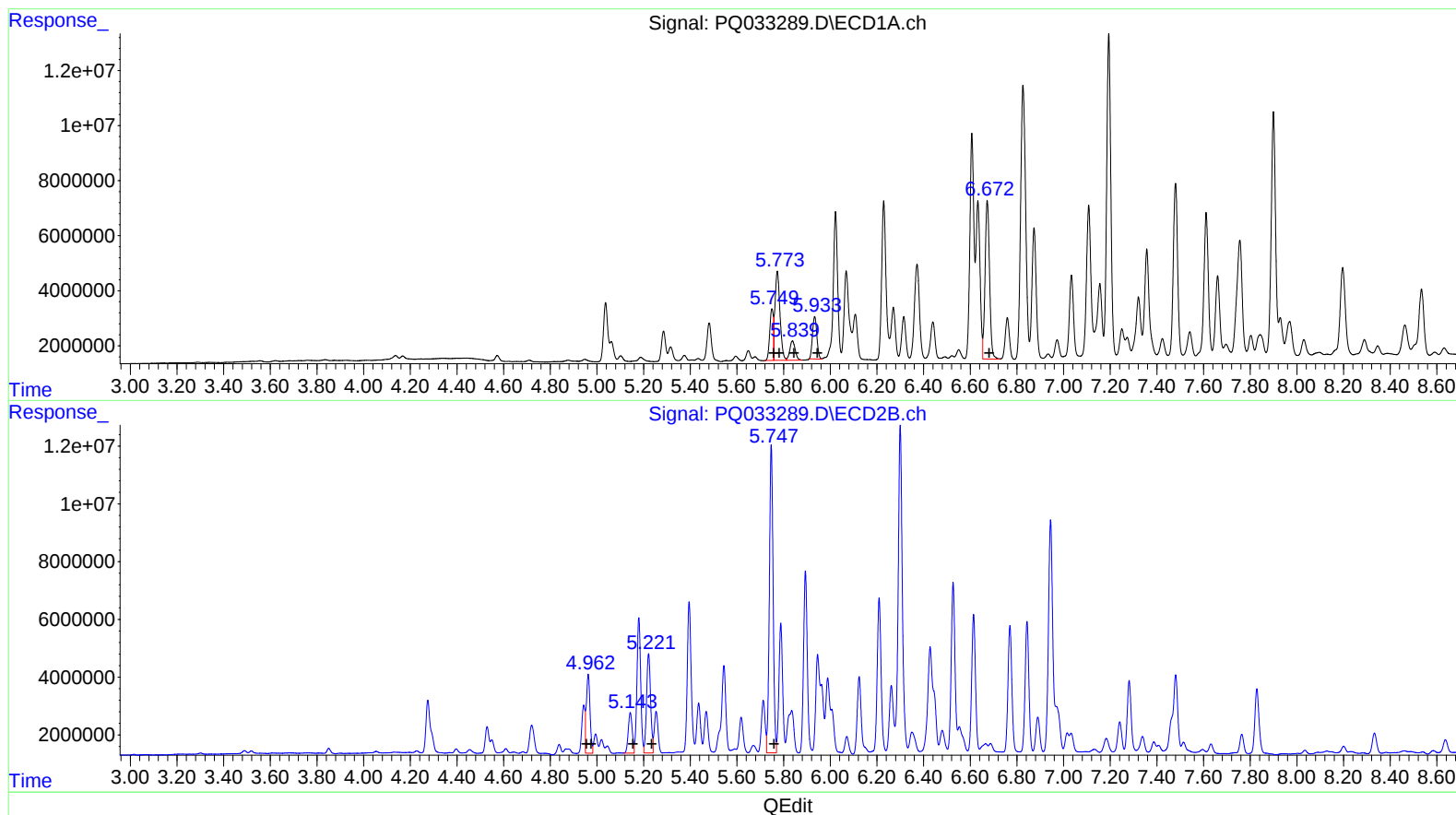
Instrument :
ECD_Q
ClientSampleId :
JLC32

Manual Integrations
APPROVED

sohil
10/18/2018 3:11:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 14:02:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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



(16) AR-1242-1 (L4)
R.T. Response Conc
5.75 20325391 340.59
5.77 47982500 552.49
5.84 11270137 215.54
5.93 20006772 463.94
6.67 76750307 1556.89

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.96 30186255 620.37
4.96 30186255 447.21
5.14 16549952 451.81
5.22 41337063 1122.28
5.75 118389136 2464.41

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101818\
Data File : PQ033289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2018 13:34
Operator : SM\SJ
Sample : J5183-19 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

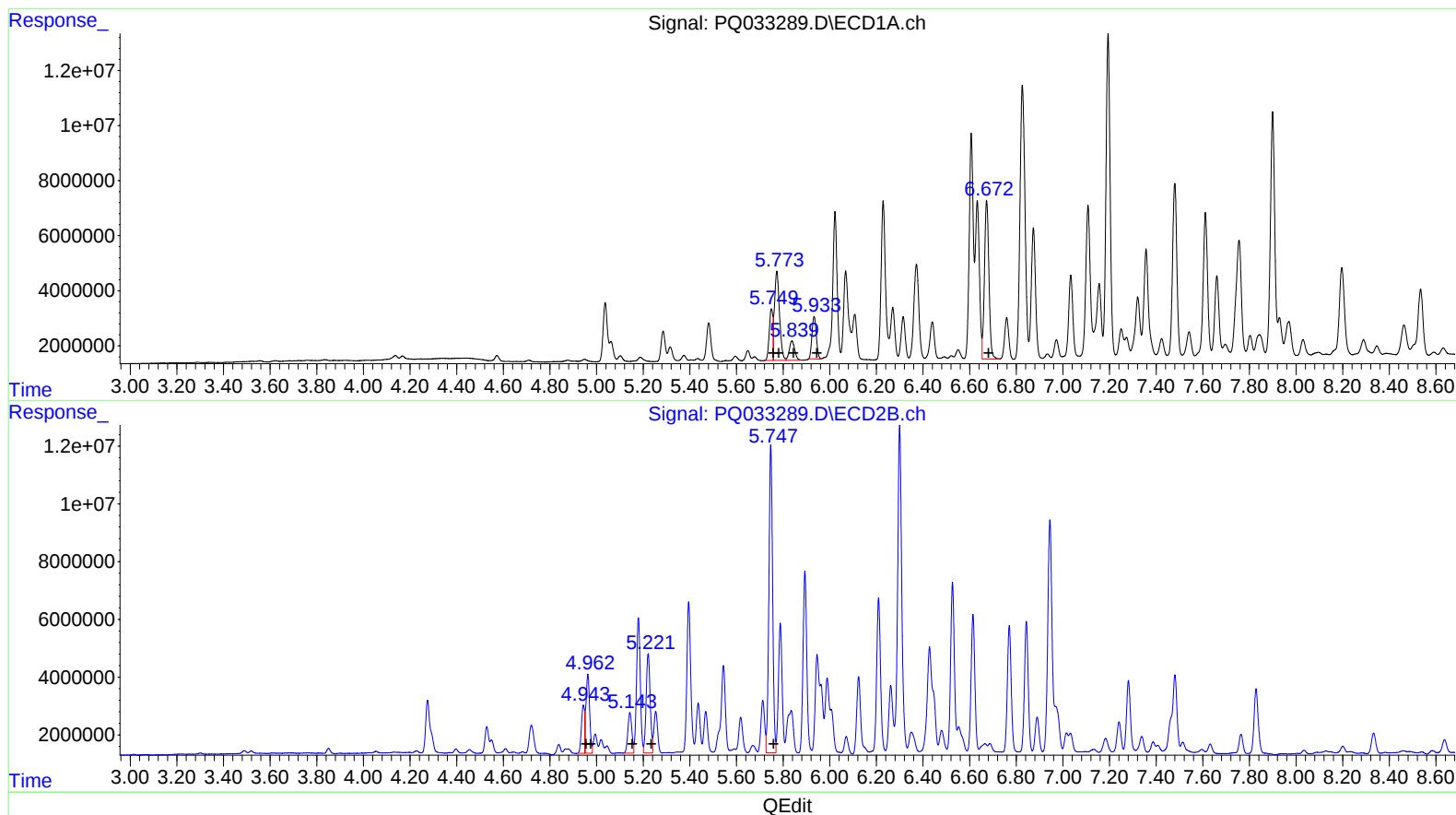
Instrument :
ECD_Q
ClientSampleId :
JLC32

Manual Integrations
APPROVED

sohil
10/18/2018 3:11:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 14:02:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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



(16) AR-1242-1 (L4)
R.T. Response Conc
5.75 20325391 340.59
5.77 47982500 552.49
5.84 11270137 215.54
5.93 20006772 463.94
6.67 76750307 1556.89

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.94 15775760 324.22
4.96 30186255 447.21
5.14 16549952 451.81
5.22 41337063 1122.28
5.75 118389136 2464.41

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101818\
 Data File : PQ033289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2018 13:34
 Operator : SM\SJ
 Sample : J5183-19 20X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 JLC32

Manual Integrations
 APPROVED

sohil
 10/18/2018 3:11:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 14:02:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 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

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

System Monitoring Compounds

1) SA Tetrachlo...	4.573	3.850	2545554	1846847	1.241	1.187
2) SA Decachlor...	10.409	8.904	5670731	3898036	3.000m	2.425m

Target Compounds

16) L4 AR-1242-1	5.750	4.943	20325391	15775760	340.592	324.215m
17) L4 AR-1242-2	5.774	4.963	47982500	30186255	552.488	447.206
18) L4 AR-1242-3	5.839	5.143	11270137	16549952	215.536	451.806 #
19) L4 AR-1242-4	5.933	5.222	20006772	41337063	463.935	1122.283 #
20) L4 AR-1242-5	6.673	5.747	76750307	118.4E6	1556.885	2464.410 #
26) L6 AR-1254-1	6.607	5.747	97640273	118.4E6	985.251	1050.844
27) L6 AR-1254-2	6.826	5.894	149.0E6	70462560	953.538	713.580 #
28) L6 AR-1254-3	7.194	6.300	147.5E6	139.6E6	869.097	840.014
29) L6 AR-1254-4	7.480	6.527	83175318	65924255	673.624	619.610
30) L6 AR-1254-5	7.900	6.945	118.0E6	123.9E6	891.264	843.302

57
 10/18/18

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