

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
Data File : PR032594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 16:28
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

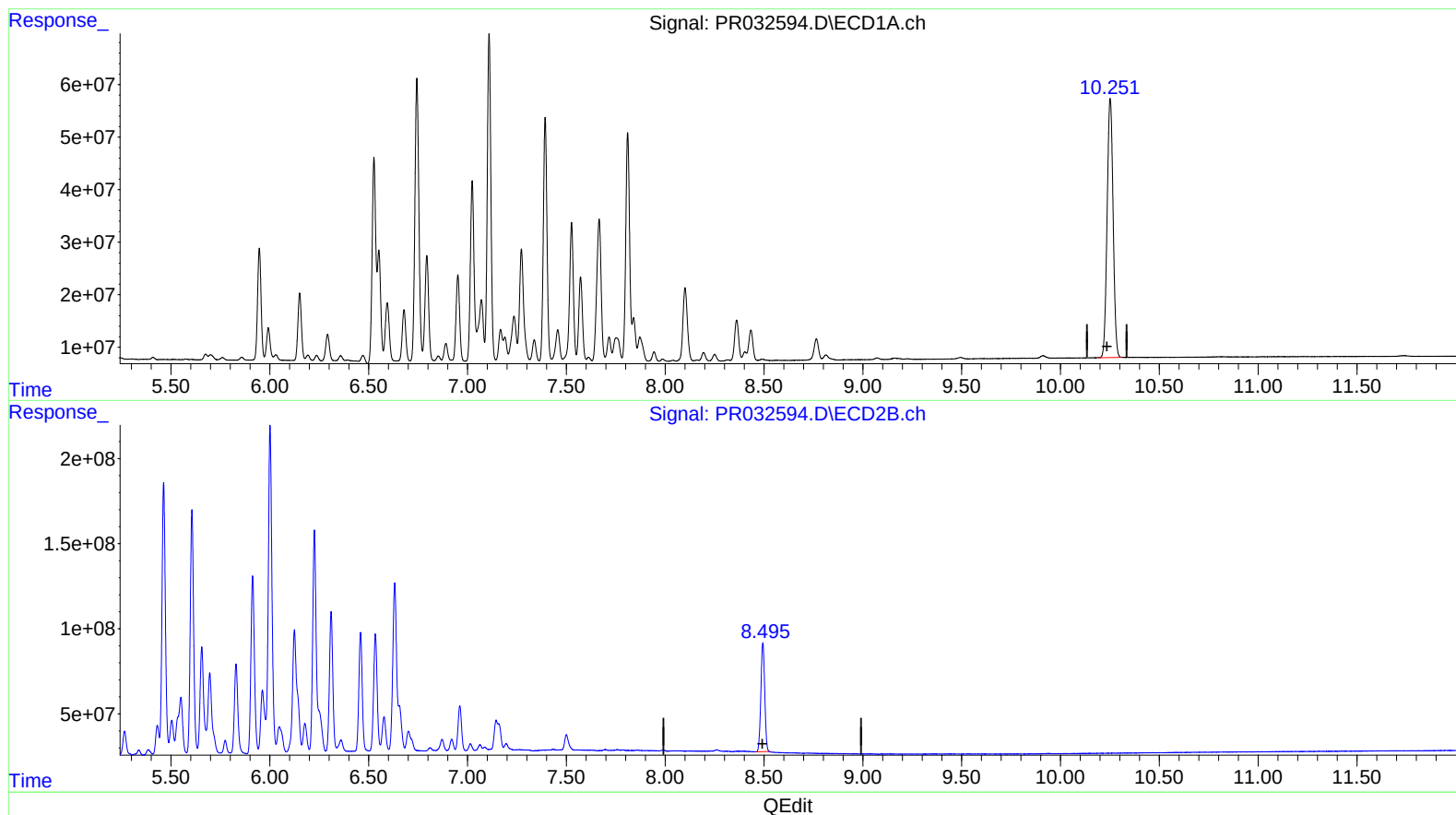
Instrument :
ECD_R
LabSampleId :
AR1254313

Manual Integrations
APPROVED

Sohil
10/4/2018 5:04:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:56:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 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)

10.251min 31.175 ng/ml m

response 1036095590

(2) Decachlorobiphenyl #2 (SA)

8.494min 32.931 ng/ml

response 865932212

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
Data File : PR032594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 16:28
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

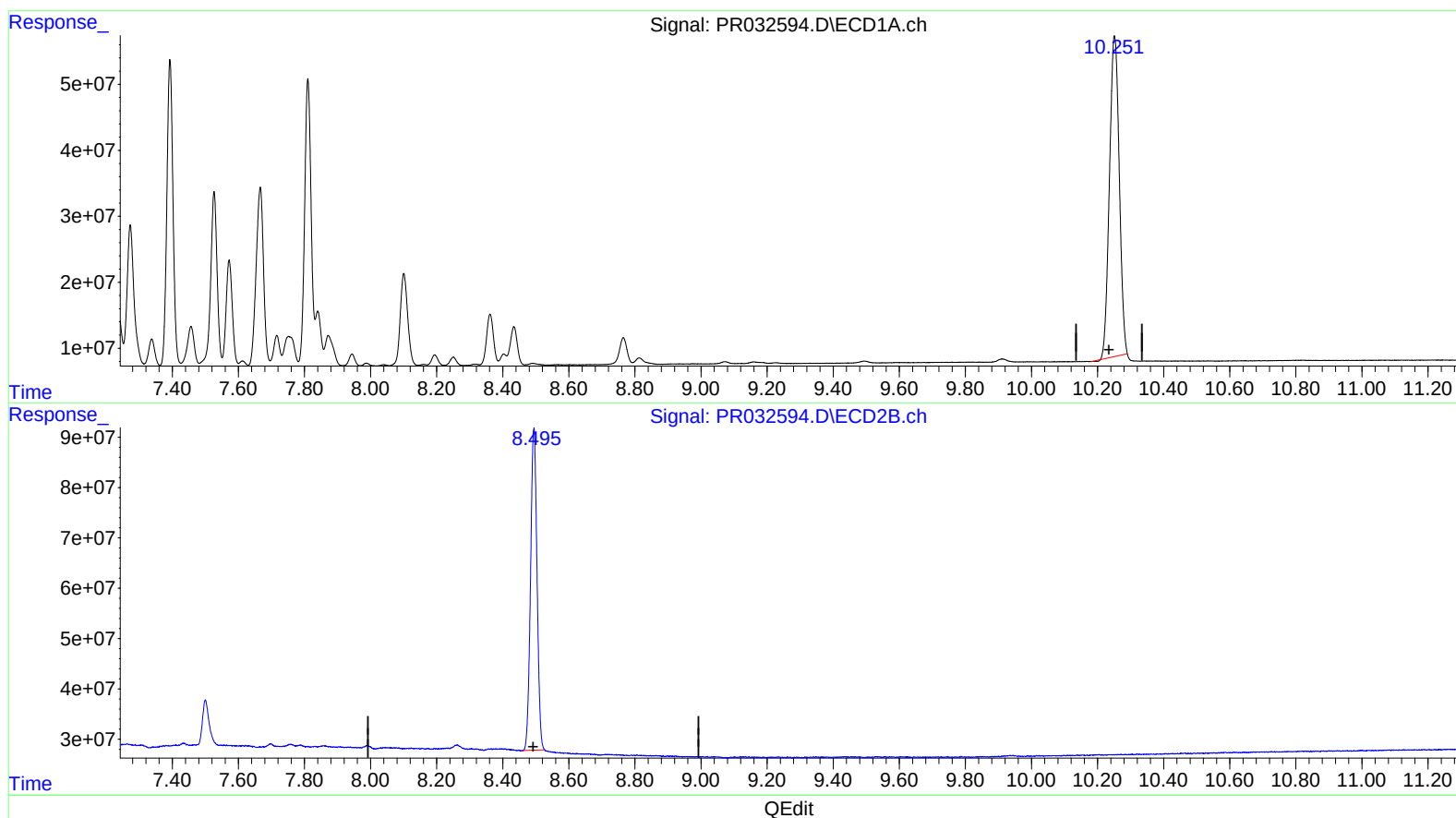
Instrument :
ECD_R
LabSampleId :
AR1254313

Manual Integrations
APPROVED

Sohil
10/4/2018 5:04:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:56:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 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)

10.251min 30.016 ng/ml

response 997589129

(2) Decachlorobiphenyl #2 (SA)

8.494min 32.931 ng/ml

response 865932212

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
Data File : PR032594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 16:28
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

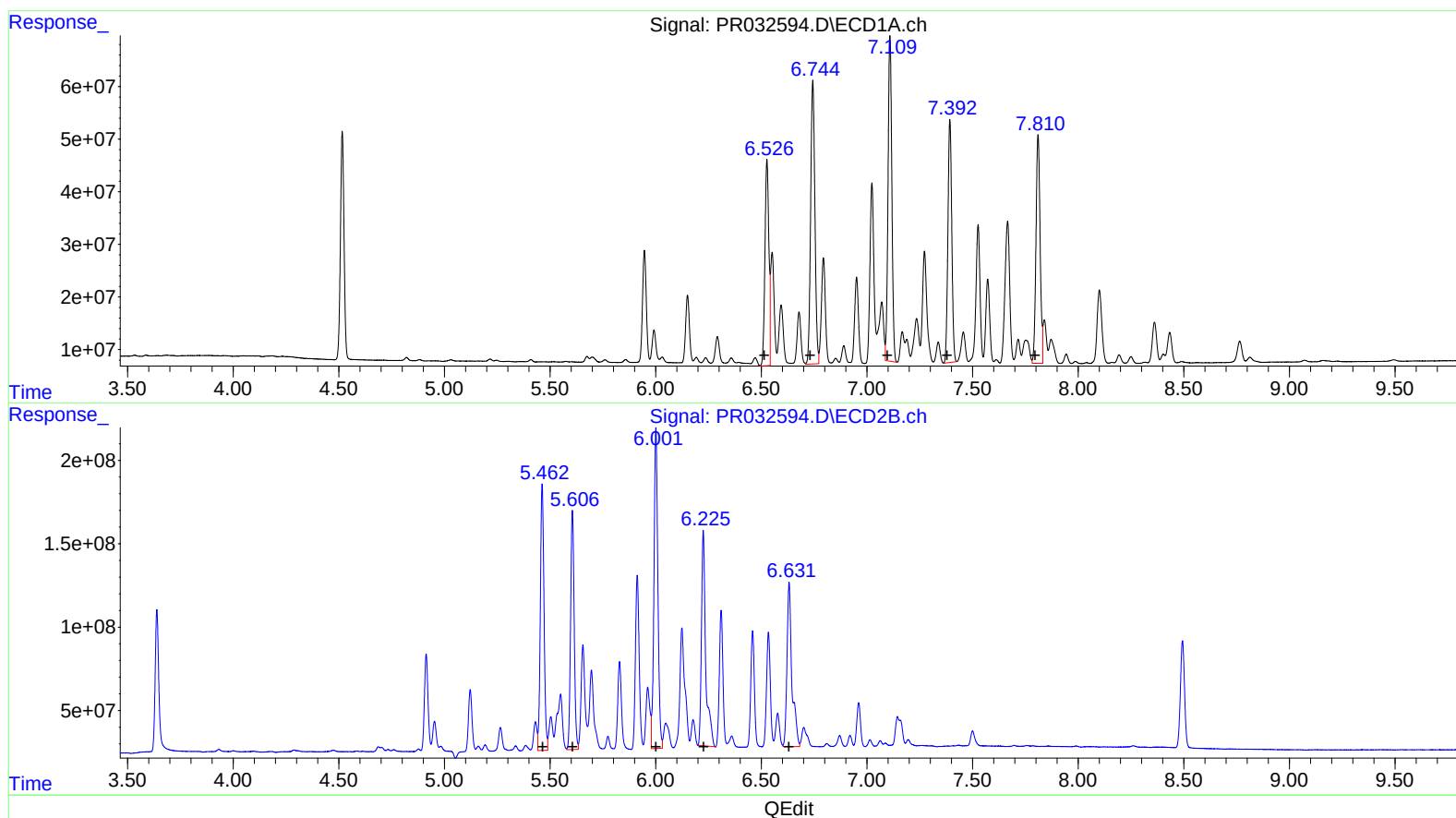
Instrument :
ECD_R
LabSampleId :
AR1254313

Manual Integrations
APPROVED

Sohil
10/4/2018 5:04:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:56:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 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



(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.53 506812953 416.22
6.74 753650738 398.80
7.11 776535482 377.35
7.39 586470378 362.87
7.81 592965565 342.47

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.46 1927896833 436.39
5.61 1701558596 430.01
6.00 2469770208 397.41
6.23 1812280537 380.93
6.63 1597210710 370.37

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
Data File : PR032594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 16:28
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

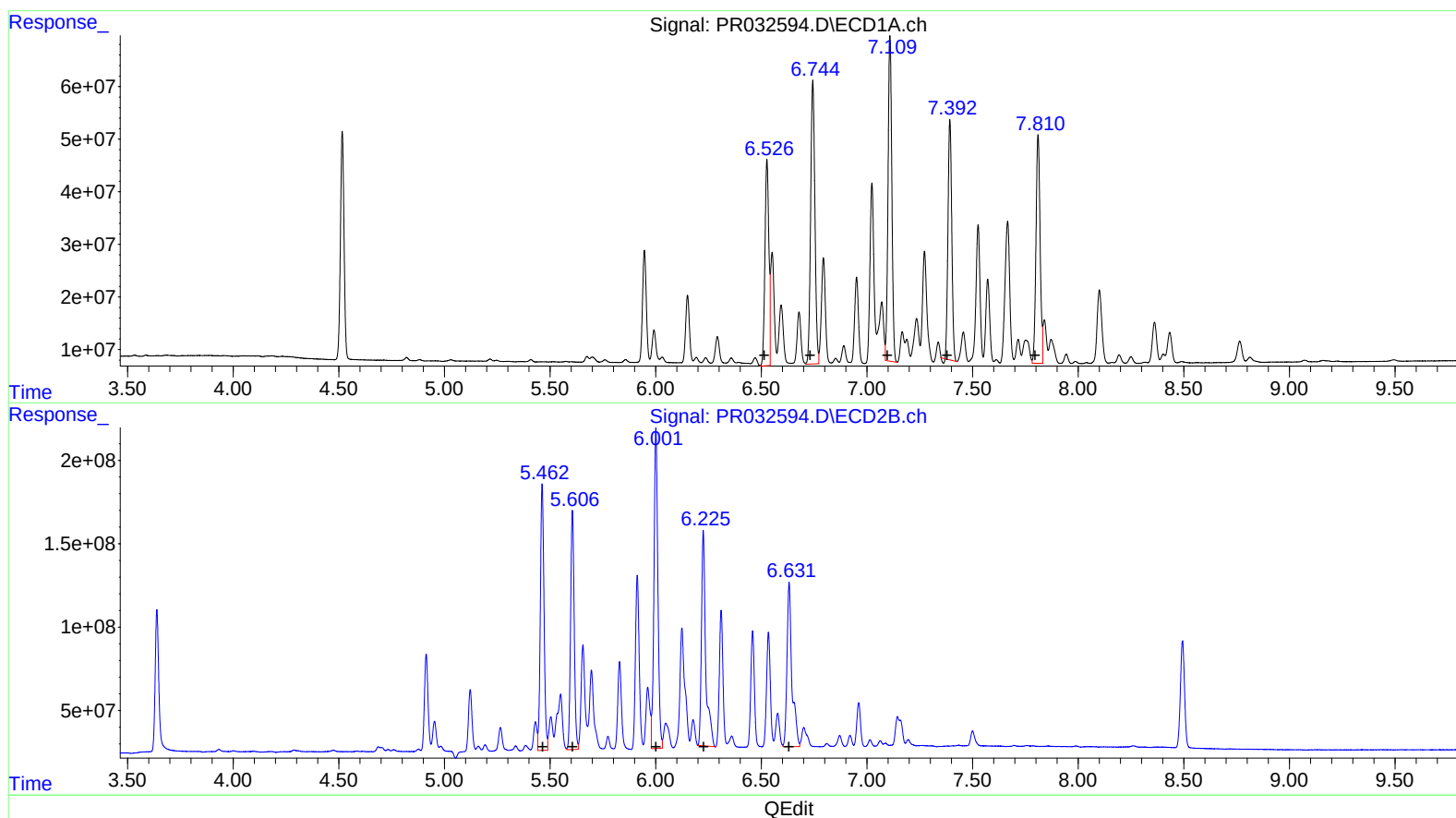
Instrument :
ECD_R
LabSampleId :
AR1254313

Manual Integrations
APPROVED

Sohil
10/4/2018 5:04:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:56:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 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



(26) AR-1254-1 (L6)
R.T. Response Conc
6.53 506812953 416.22
6.74 753650738 398.80
7.11 776535482 377.35
7.39 566495159 350.51
7.81 592965565 342.47

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.46 1927896833 436.39
5.61 1701558596 430.01
6.00 2469770208 397.41
6.23 1812280537 380.93
6.63 1597210710 370.37

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
 Data File : PR032594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 16:28
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 LabSampleId :
 AR1254313

Manual Integrations
 APPROVED

Sohil
 10/4/2018 5:04:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 00:56:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 28 17:37:40 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...	4.517	3.639	507.7E6	1040.0E6	25.534	29.943
2) SA Decachlor...	10.251	8.494	1036.1E6	865.9E6	31.175m)	32.931
Target Compounds						
26) L6 AR-1254-1	6.527	5.463	506.8E6	1927.9E6	416.215	436.390
27) L6 AR-1254-2	6.744	5.606	753.7E6	1701.6E6	398.798	430.012
28) L6 AR-1254-3	7.109	6.001	776.5E6	2469.8E6	377.348	397.409
29) L6 AR-1254-4	7.392	6.226	586.5E6	1812.3E6	362.872m)	380.934
30) L6 AR-1254-5	7.810	6.632	593.0E6	1597.2E6	342.475	370.371

5510117118

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