

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
Data File : PR032587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 11:03
Operator : SM\SJ
Sample : J5115-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

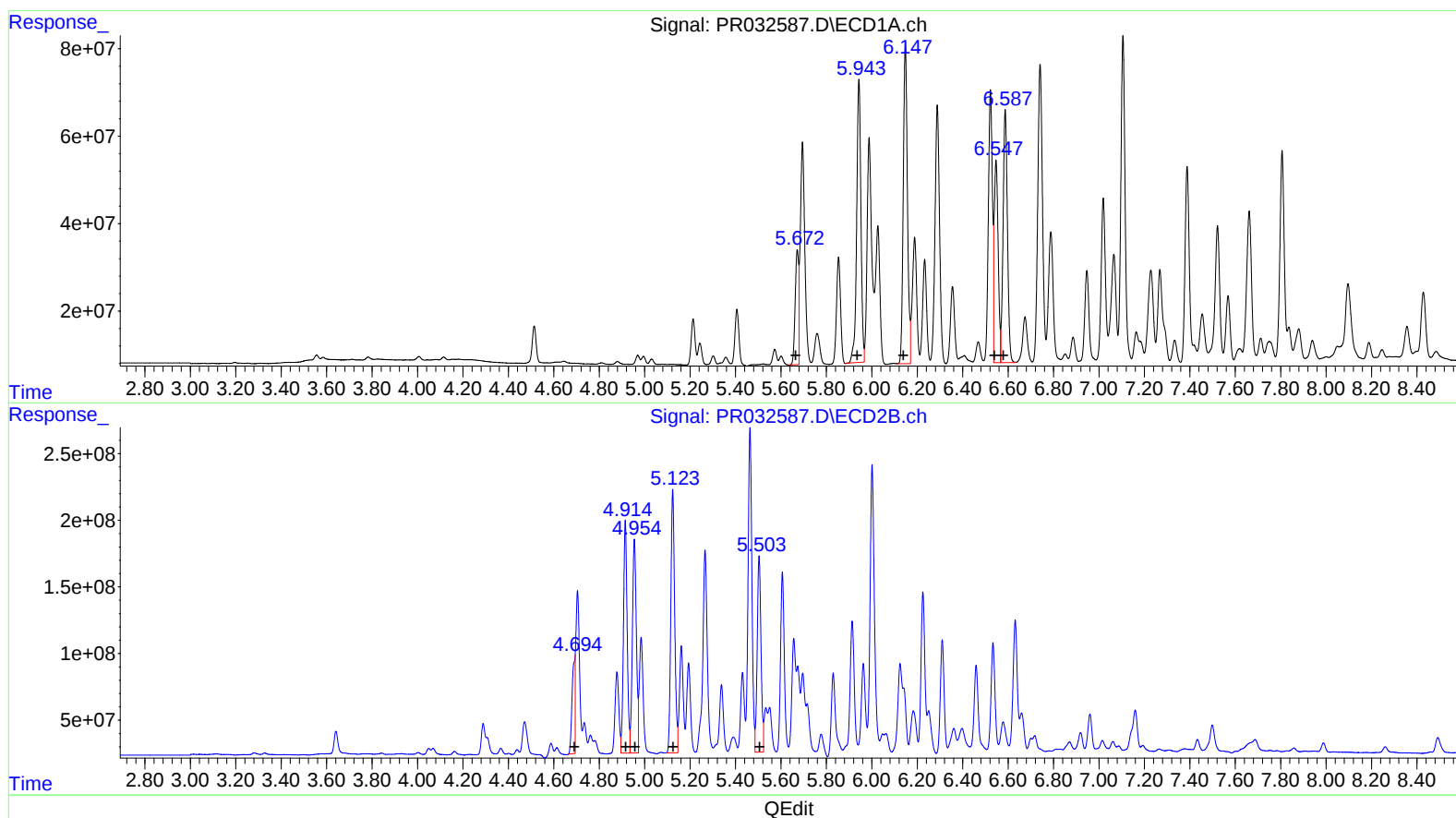
Instrument :
ECD_R
ClientSampleId :
JLC10DL

Manual Integrations
APPROVED

Sohil
10/4/2018 5:04:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:52:06 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



(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.67 274482697 444.91
5.94 839821591 996.84
6.15 932850899 960.33
6.55 562671572 470.27
6.59 771526435 670.15

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.69 645747968 511.81
4.91 1980975073 1018.08
4.95 1958838479 965.92
5.12 2359708955 916.85
5.50 1719773395 597.11

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
Data File : PR032587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 11:03
Operator : SM\SJ
Sample : J5115-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

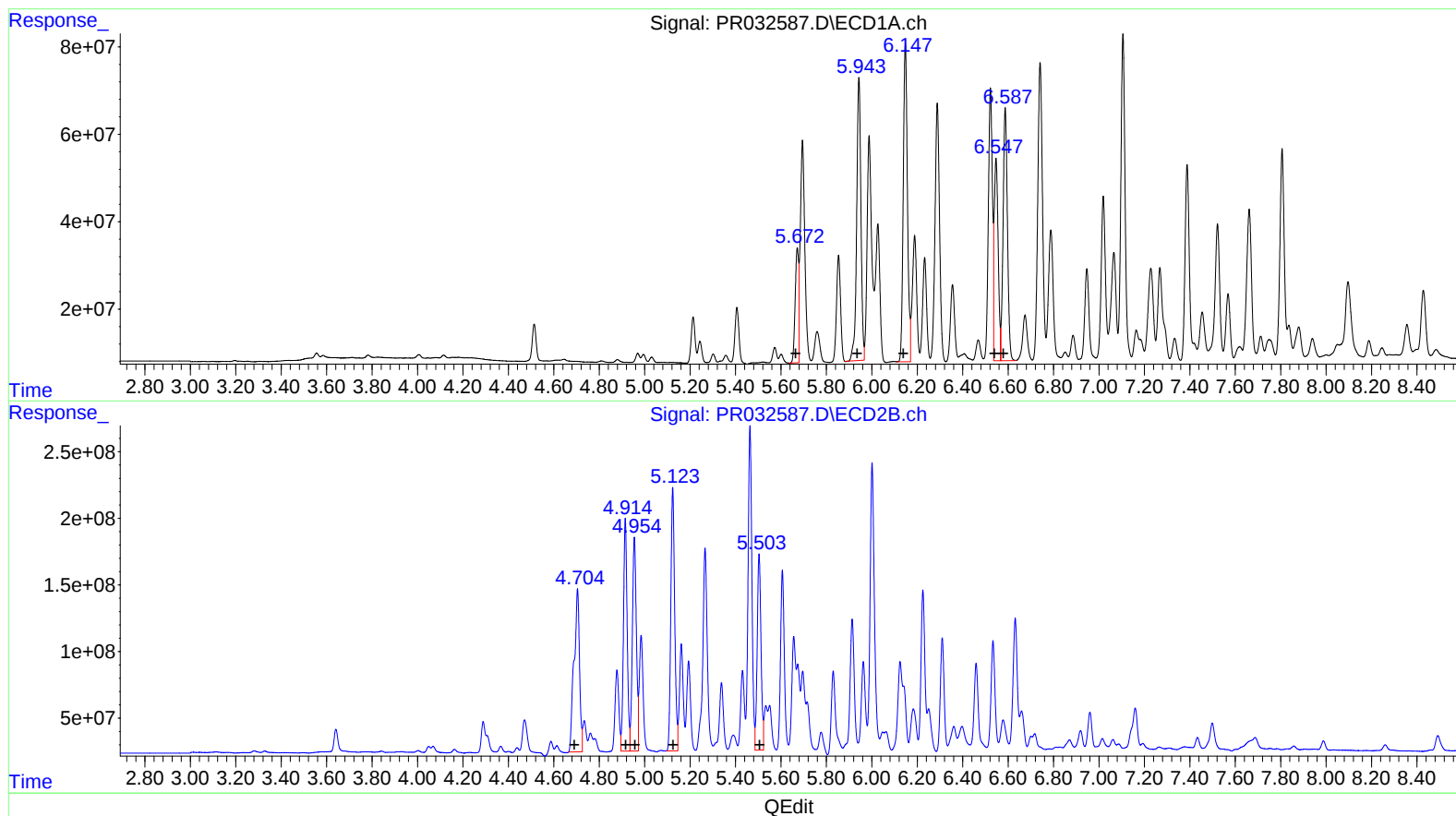
Instrument :
ECD_R
ClientSampleId :
JLC10DL

Manual Integrations
APPROVED

Sohil
10/4/2018 5:04:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:52:06 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



(21) AR-1248-1 (L5)
R.T. Response Conc
5.67 274482697 444.91
5.94 839821591 996.84
6.15 932850899 960.33
6.55 562671572 470.27
6.59 771526435 670.15

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.70 2043045047 1619.29
4.91 1980975073 1018.08
4.95 1958838479 965.92
5.12 2359708955 916.85
5.50 1719773395 597.11

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
Data File : PR032587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 11:03
Operator : SM\SJ
Sample : J5115-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

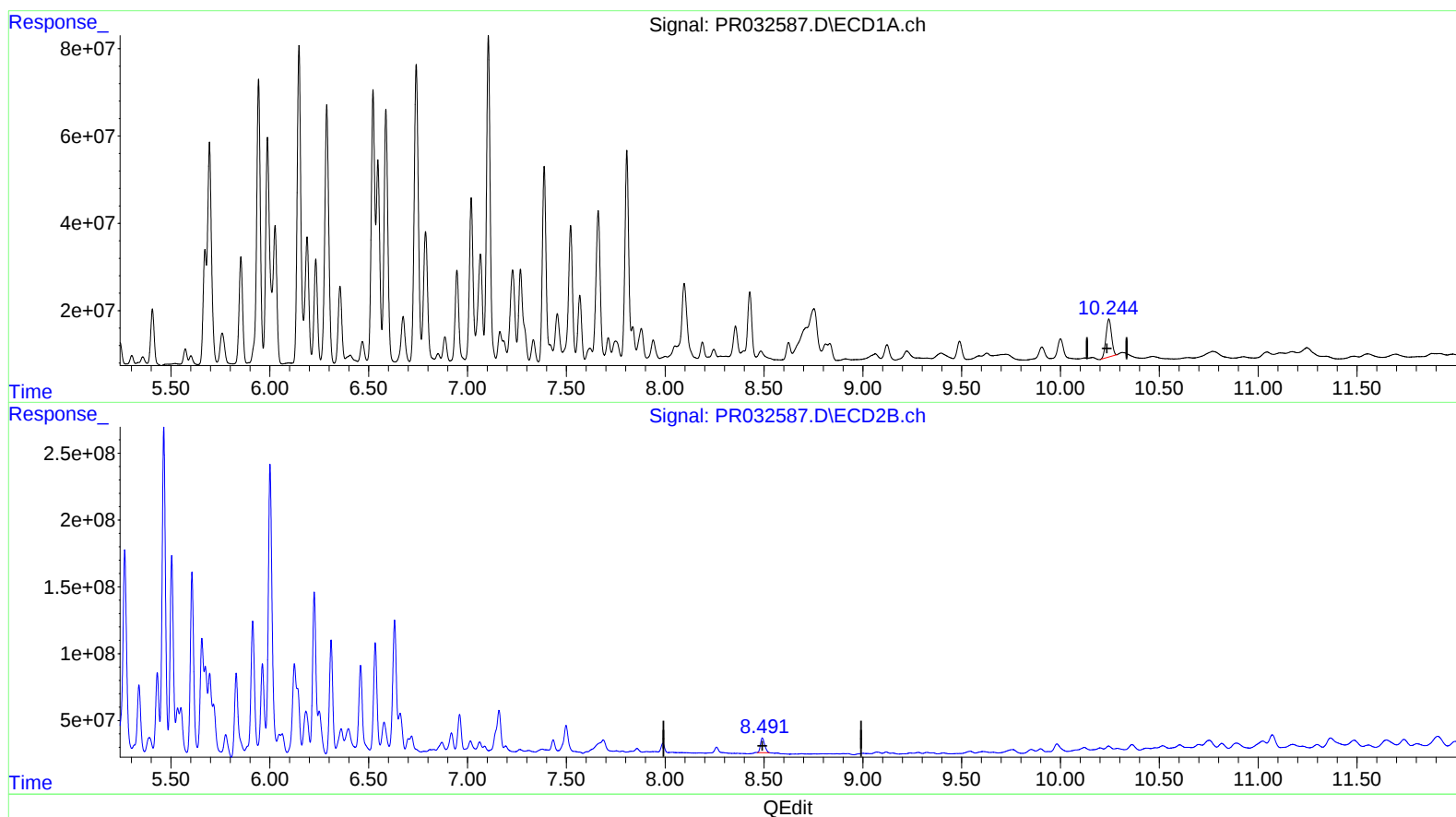
Instrument :
ECD_R
ClientSampleId :
JLC10DL

Manual Integrations
APPROVED

Sohil
10/4/2018 5:04:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:52:06 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)

10.244min 5.084 ng/ml m

response 168972167

(2) Decachlorobiphenyl #2 (SA)

8.491min 6.240 ng/ml m

response 164086378

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
Data File : PR032587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 11:03
Operator : SM\SJ
Sample : J5115-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

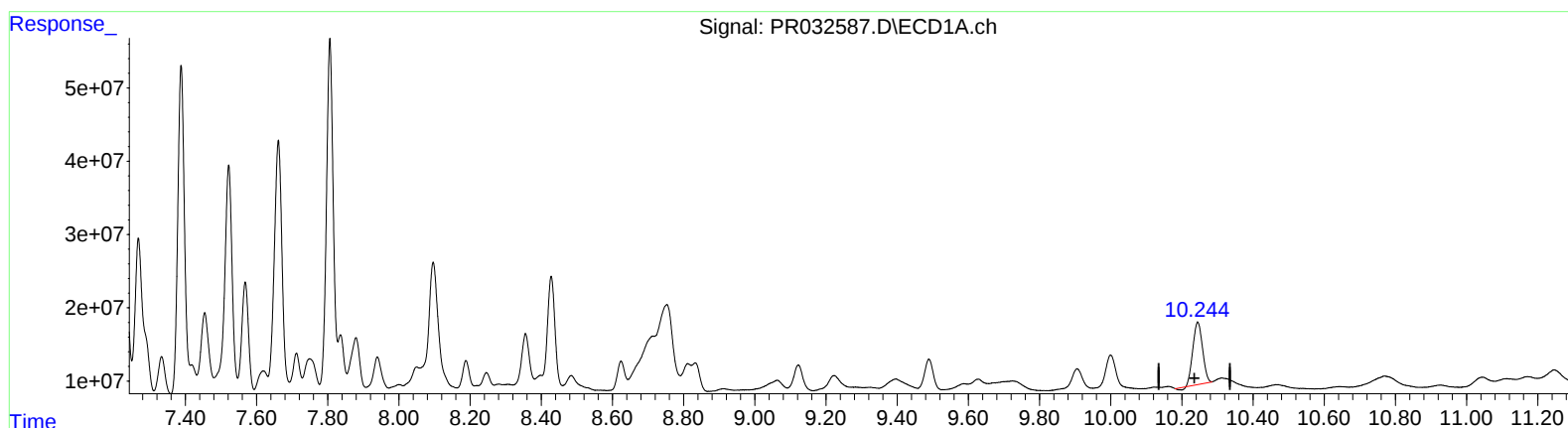
Instrument :
ECD_R
ClientSampleId :
JLC10DL

Manual Integrations
APPROVED

Sohil
10/4/2018 5:04:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:52:06 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)

10.244min 4.805 ng/ml

response 159695925

(2) Decachlorobiphenyl #2 (SA)

8.491min 6.128 ng/ml

response 161137161

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
Data File : PR032587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 11:03
Operator : SM\SJ
Sample : J5115-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

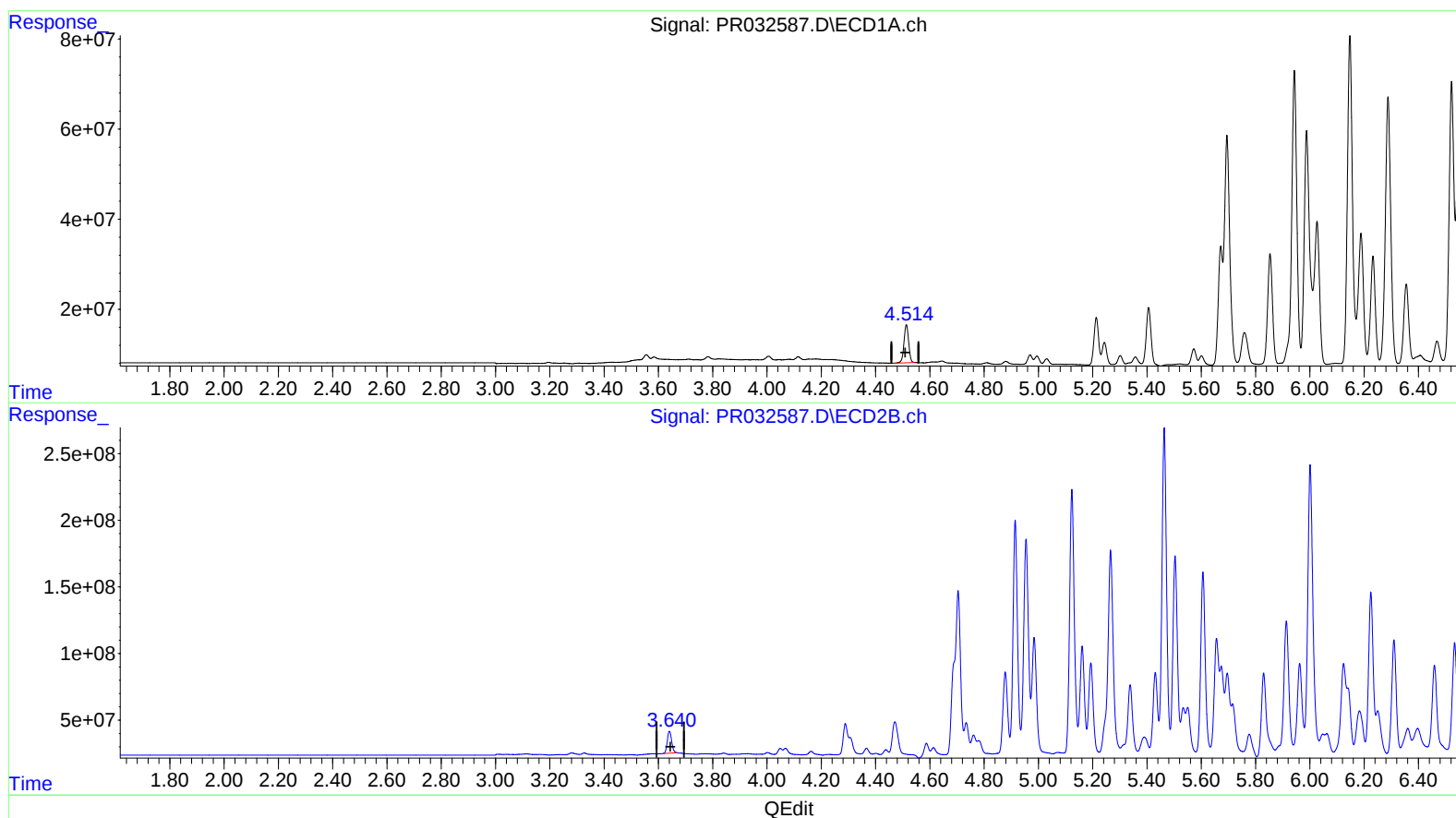
Instrument :
ECD_R
ClientSampleId :
JLC10DL

Manual Integrations
APPROVED

Sohil
10/4/2018 5:04:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:52:06 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



(1) Tetrachloro-m-xylene (SA)

4.514min 5.093 ng/ml

response 101271469

(1) Tetrachloro-m-xylene #2 (SA)

3.640min 5.305 ng/ml m

response 184264078

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
Data File : PR032587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 11:03
Operator : SM\SJ
Sample : J5115-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

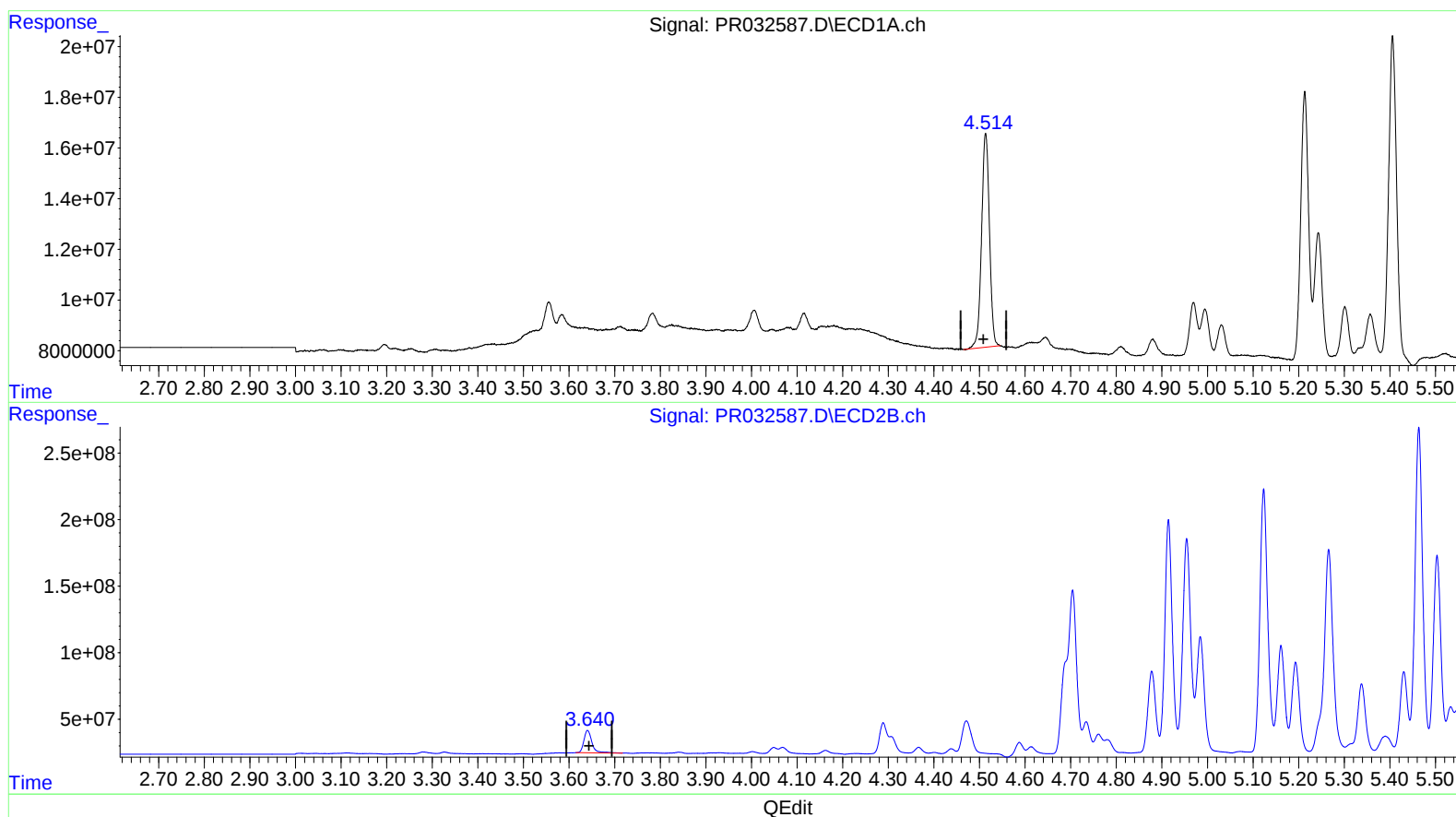
Instrument :
ECD_R
ClientSampleId :
JLC10DL

Manual Integrations
APPROVED

Sohil
10/4/2018 5:04:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:52:06 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



(1) Tetrachloro-m-xylene (SA)

4.514min 5.093 ng/ml

response 101271469

(1) Tetrachloro-m-xylene #2 (SA)

3.641min 6.006 ng/ml

response 208598502

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
Data File : PR032587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 11:03
Operator : SM\SJ
Sample : J5115-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

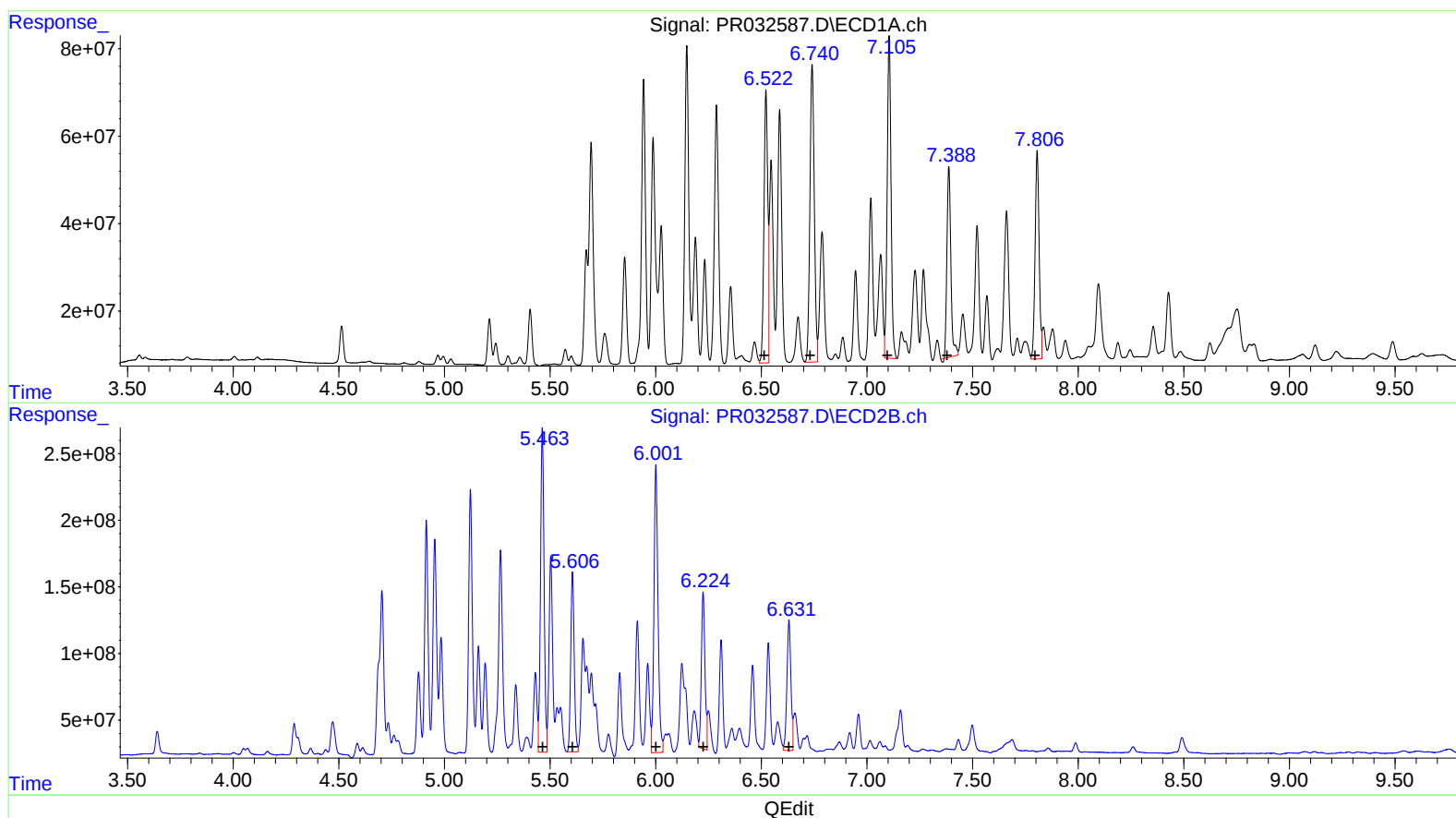
Instrument :
ECD_R
ClientSampleId :
JLC10DL

Manual Integrations
APPROVED

Sohil
10/4/2018 5:04:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:52:06 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
6.52 774603983 636.14
6.74 980875592 519.04
7.11 932368540 453.07
7.39 563200872 348.47
7.81 629755378 363.72

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.46 2859359397 647.23
5.61 1549053598 391.47
6.00 2862724050 460.64
6.22 1383603027 290.83
6.63 1286846087 298.40

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
Data File : PR032587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 11:03
Operator : SM\SJ
Sample : J5115-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

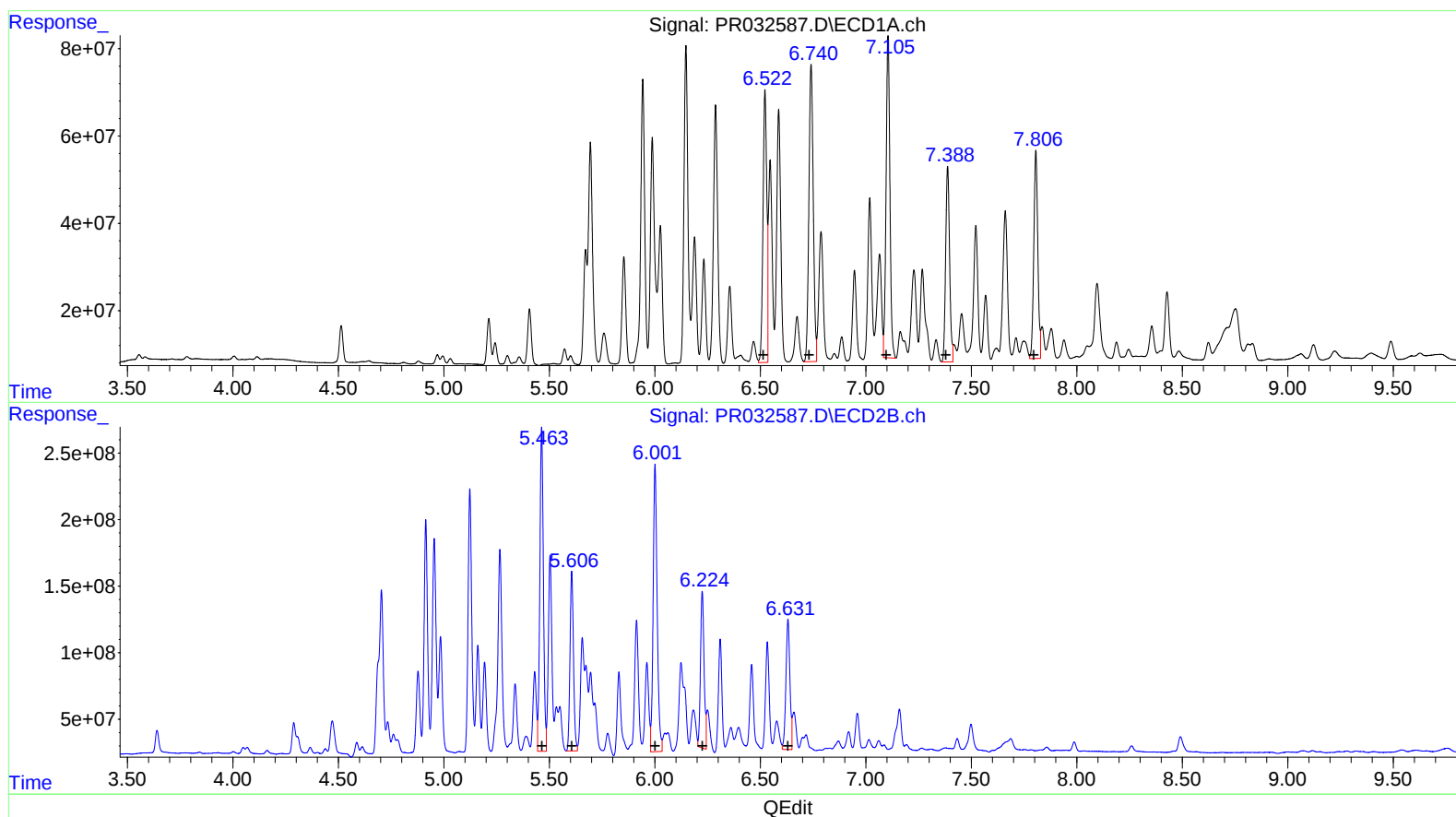
Instrument :
ECD_R
ClientSampleId :
JLC10DL

Manual Integrations
APPROVED

Sohil
10/4/2018 5:04:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:52:06 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
6.52 774603983 636.14
6.74 980875592 519.04
7.11 932368540 453.07
7.39 580658912 359.28
7.81 629755378 363.72

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.46 2859359397 647.23
5.61 1549053598 391.47
6.00 2862724050 460.64
6.22 1383603027 290.83
6.63 1286846087 298.40

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100218\
 Data File : PR032587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 11:03
 Operator : SM\SJ
 Sample : J5115-01DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JLC10DL

Manual Integrations
 APPROVED

Sohil
 10/4/2018 5:04:46 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 00:52:06 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...	4.514	3.640	101.3E6	184.3E6	5.093	5.305m
2) SA Decachlor...	10.244	8.491	169.0E6	164.1E6	5.084m	6.240m
Target Compounds						
21) L5 AR-1248-1	5.672	4.694	274.5E6	645.7E6	444.911	511.813m
22) L5 AR-1248-2	5.943	4.915	839.8E6	1981.0E6	996.843	1018.080
23) L5 AR-1248-3	6.148	4.955	932.9E6	1958.8E6	960.334	965.915
24) L5 AR-1248-4	6.547	5.123	562.7E6	2359.7E6	470.272	916.851 #
25) L5 AR-1248-5	6.587	5.504	771.5E6	1719.8E6	670.146	597.109
26) L6 AR-1254-1	6.522	5.464	774.6E6	2859.4E6	636.136	647.231
27) L6 AR-1254-2	6.741	5.606	980.9E6	1549.1E6	519.035	391.471
28) L6 AR-1254-3	7.106	6.001	932.4E6	2862.7E6	453.073	460.639
29) L6 AR-1254-4	7.388	6.225	580.7E6	1383.6E6	359.276m	290.828
30) L6 AR-1254-5	7.806	6.631	629.8E6	1286.8E6	363.723	298.402

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

SJ10/17/18