

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 23:24
Operator : SM\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

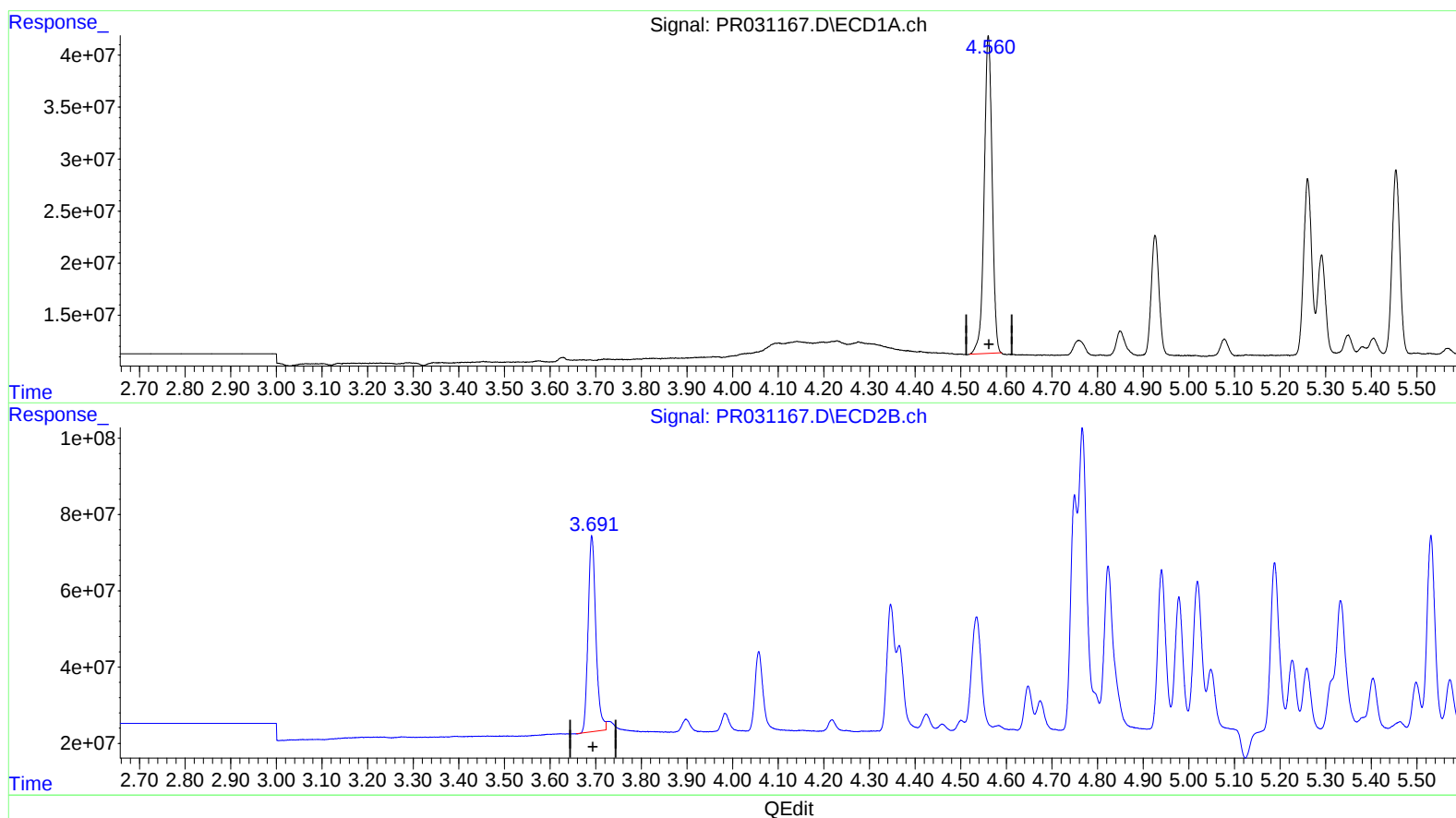
Instrument :
ECD_R
LabSampleId :
AR1254366

Manual Integrations
APPROVED

Sohil
8/7/2018 9:26:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 02:08:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 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)

4.561min 27.934 ng/ml

response 370051732

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

3.692min 27.442 ng/ml

response 605164967

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 23:24
Operator : SM\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

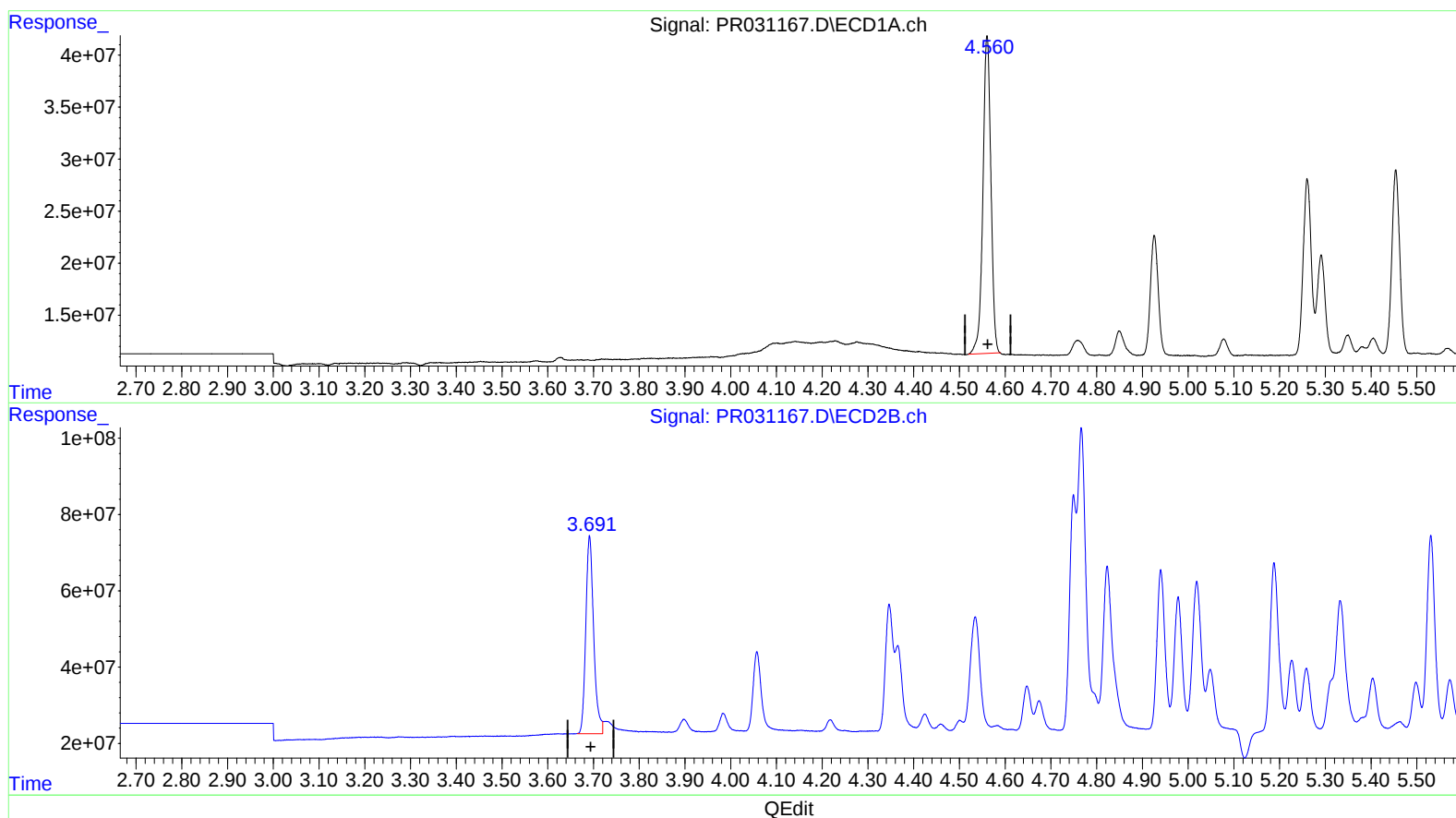
Instrument :
ECD_R
LabSampleId :
AR1254366

Manual Integrations
APPROVED

Sohil
8/7/2018 9:26:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 02:08:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 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)

4.561min 27.934 ng/ml

response 370051732

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

3.691min 28.135 ng/ml m

response 620449679

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 23:24
Operator : SM\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

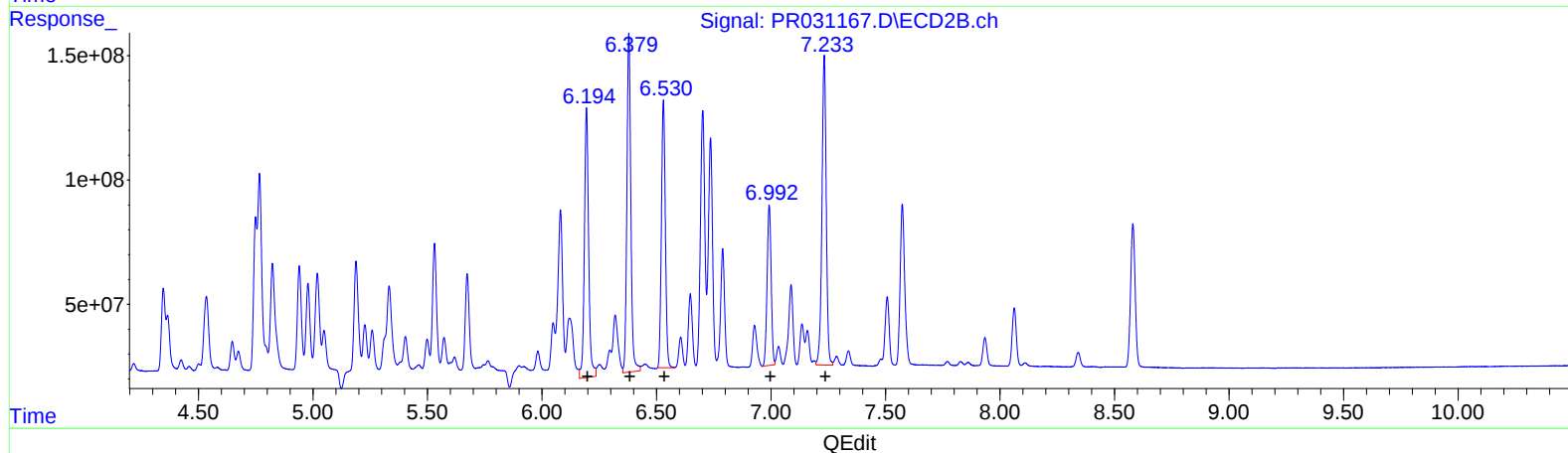
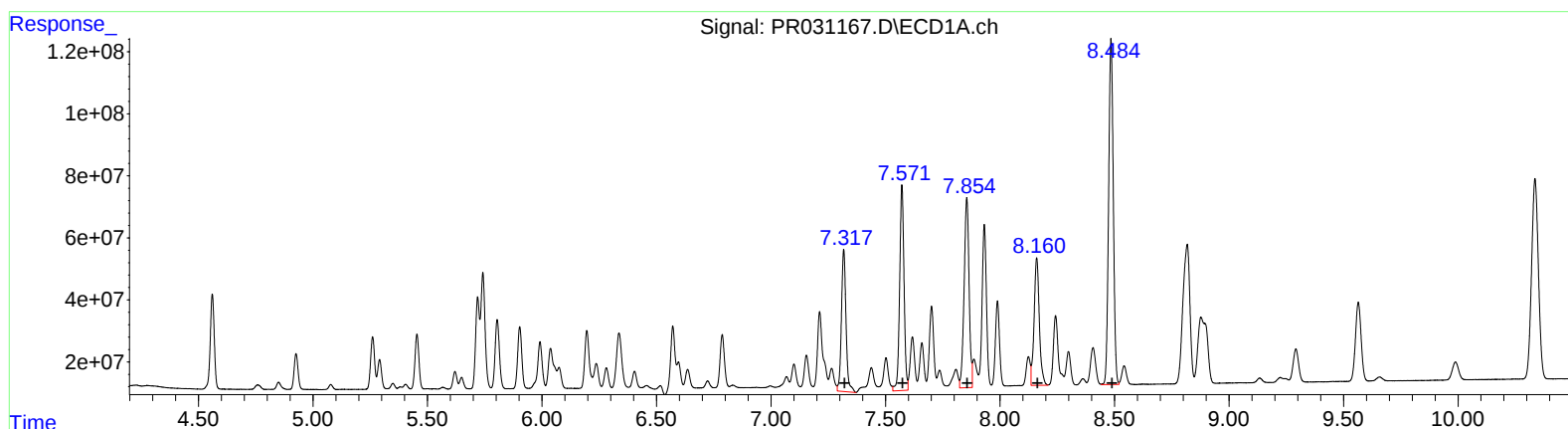
Instrument :
ECD_R
LabSampleId :
AR1254366

Manual Integrations
APPROVED

Sohil
8/7/2018 9:26:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 02:08:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 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



QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
7.32	633847034	545.92	
7.57	879037514	520.72	
7.86	922456759	479.53	
8.16	653117906	466.14	
8.48	1578289360	450.96	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.19	1393120568	528.64	
6.38	1638467467	500.18	
6.53	1282899012	471.63	
6.99	791125964	457.67	
7.23	1619891911	436.91	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 23:24
Operator : SM\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

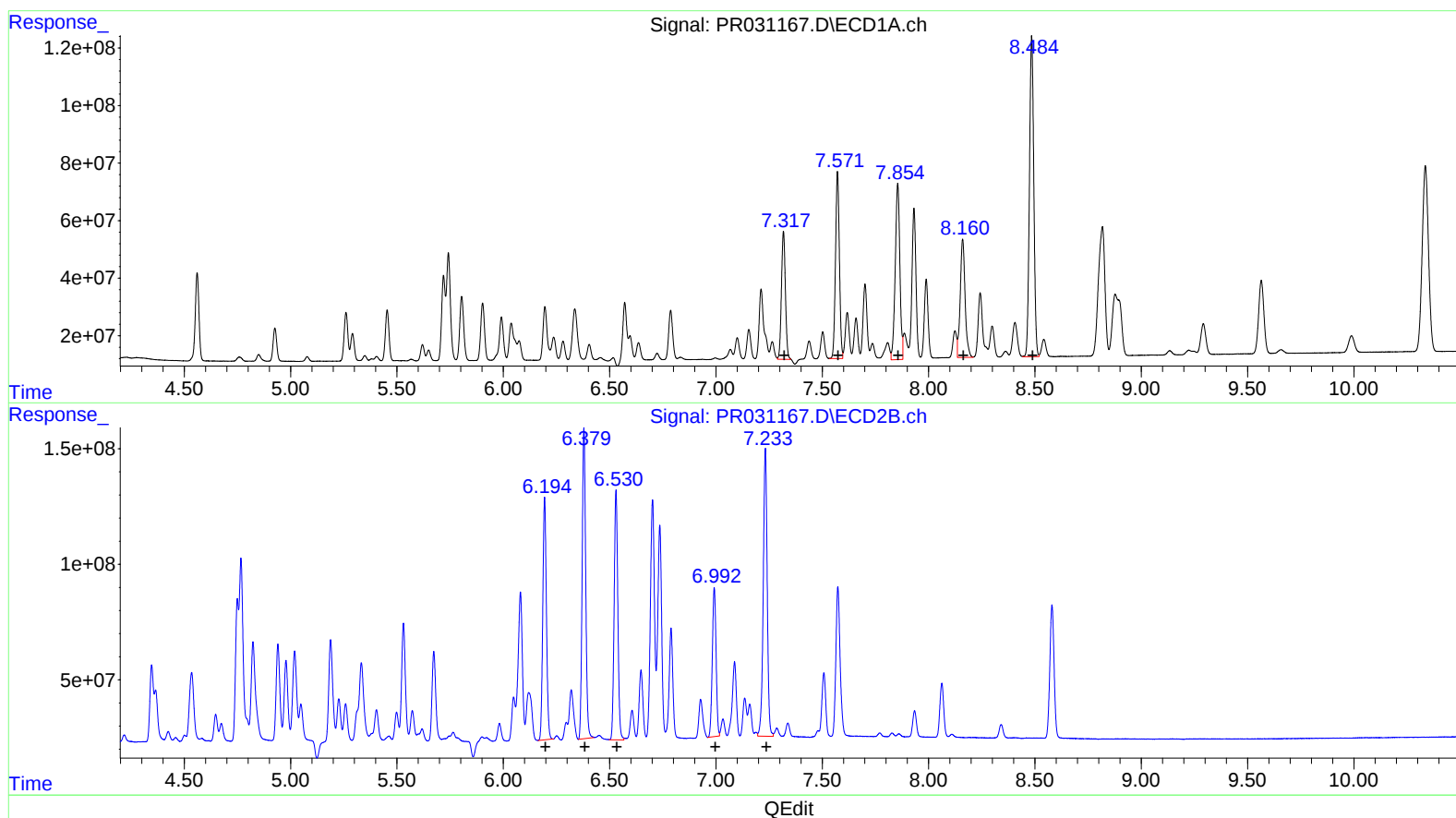
Instrument :
ECD_R
LabSampleId :
AR1254366

Manual Integrations
APPROVED

Sohil
8/7/2018 9:26:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 02:08:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 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



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.32 574525209 494.83
7.57 824605267 488.48
7.86 922456759 479.53
8.16 653117906 466.14
8.48 1578289360 450.96

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.19 1244948042 472.41
6.38 1556103527 475.04
6.53 1301506850 478.47
6.99 791125964 457.67
7.23 1619891911 436.91

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
 Data File : PR031167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2018 23:53
 Operator : SM\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 LabSampleId :
 AR1254366

Manual Integrations
 APPROVED

Sohil
 8/7/2018 9:26:54 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 02:09:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 02 03:51:20 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...	4.560	3.691	435.3E6	744.8E6	32.862	33.776
2) SA Decachlor...	10.335	8.579	1418.6E6	854.1E6	42.839	42.970m
Target Compounds						
26) L6 AR-1254-1	6.787	5.673	763.1E6	1304.8E6	501.974	484.999
27) L6 AR-1254-2	7.068	5.982	463.6E6	1078.6E6	498.720	483.409
28) L6 AR-1254-3	7.154	6.295	834.3E6	1654.5E6	488.034	465.757
29) L6 AR-1254-4	7.437	6.605	727.6E6	818.2E6	482.736	441.788
30) L6 AR-1254-5	7.710	6.703	513.1E6	1546.1E6	477.140	447.136

) SM 08/09/18

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