

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101119\
Data File : PQ044295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2019 15:42
Operator : HP\AJ
Sample : K5262-06
Misc :
ALS Vial : 96 Sample Multiplier: 1

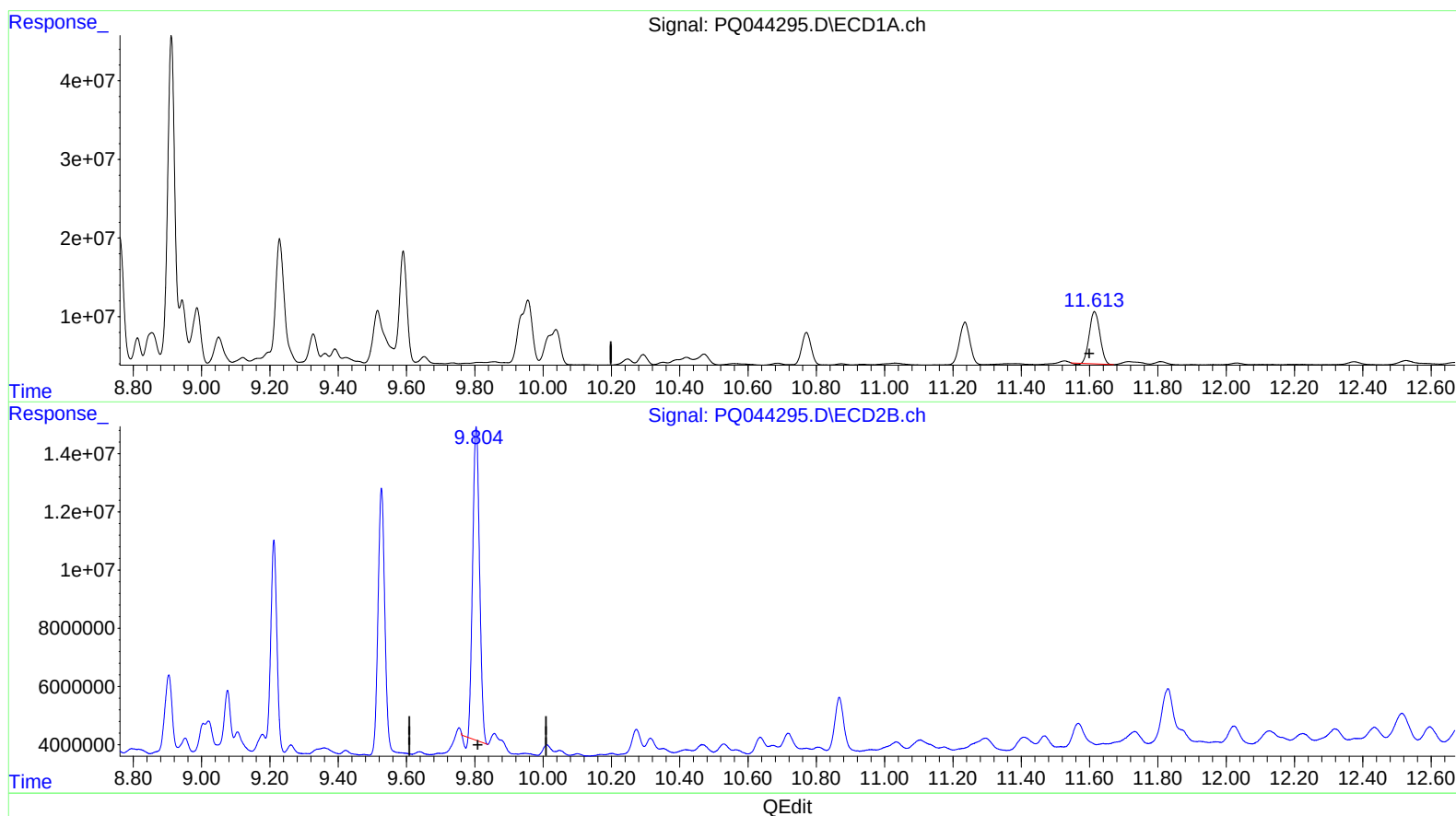
Instrument :
ECD_Q
ClientSampleId :
BFB71

Manual Integrations
APPROVED

mohammad
10/15/2019 8:10:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:28:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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)

11.614min 26.543 ng/ml

response 142207278

(2) Decachlorobiphenyl #2 (SA)

9.804min 24.833 ng/ml

response 148534532

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101119\
Data File : PQ044295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2019 15:42
Operator : HP\AJ
Sample : K5262-06
Misc :
ALS Vial : 96 Sample Multiplier: 1

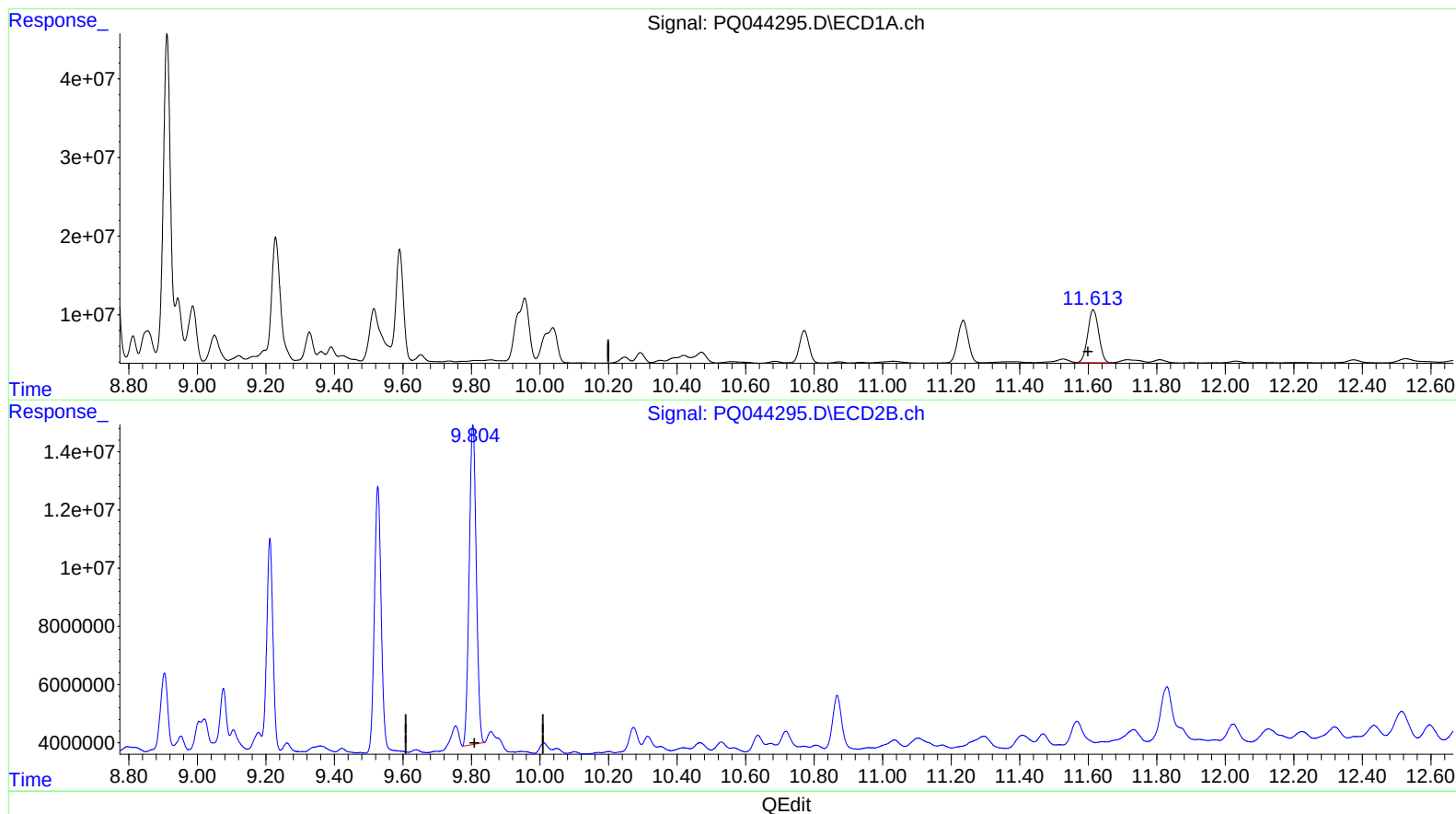
Instrument :
ECD_Q
ClientSampleId :
BFB71

Manual Integrations
APPROVED

mohammad
10/15/2019 8:10:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:28:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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)

11.613min 27.645 ng/ml m

response 148110846

(2) Decachlorobiphenyl #2 (SA)

9.804min 26.310 ng/ml m

response 157369829

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101119\
 Data File : PQ044295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2019 15:42
 Operator : HP\AJ
 Sample : K5262-06
 Misc :
 ALS Vial : 96 Sample Multiplier: 1

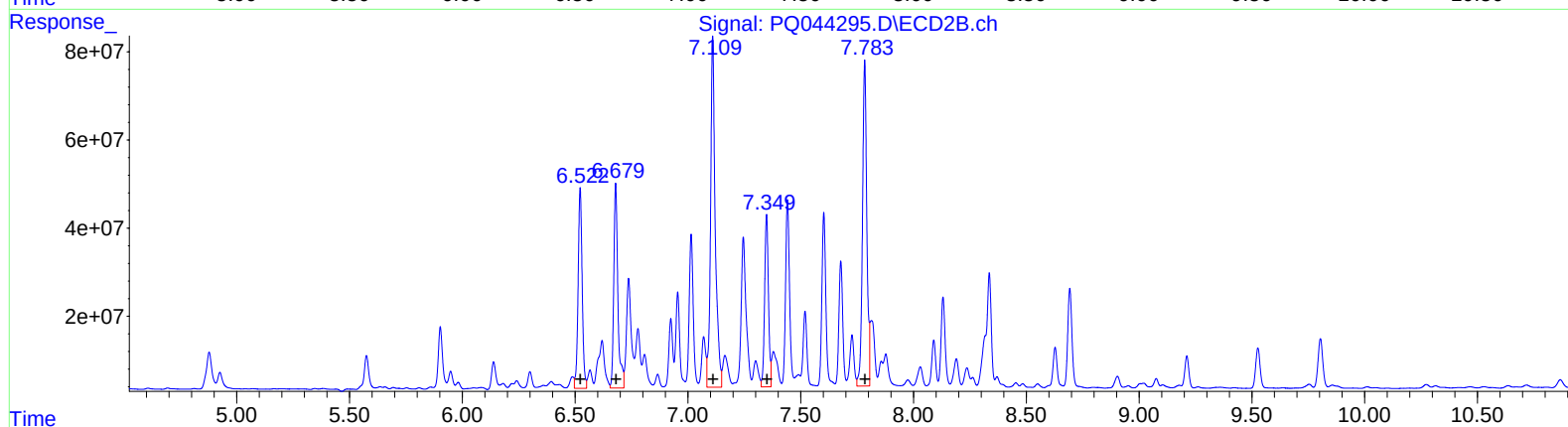
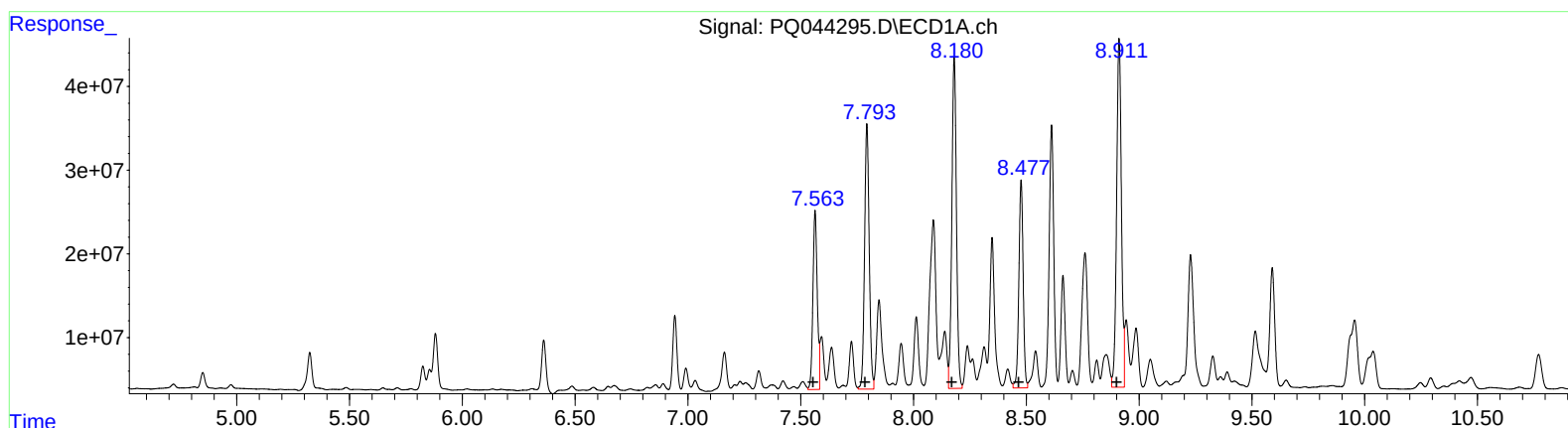
Instrument :
 ECD_Q
 ClientSampleId :
 BFB71

Manual Integrations
 APPROVED

mohammad
 10/15/2019 8:10:58 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:28:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 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



QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
7.56	286406367	2128.50
7.79	452861349	2119.88
8.18	559200276	2272.73
8.48	328376286	1637.31
8.91	616550796	2575.99

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
6.52	569196706	1951.53
6.68	586285840	2245.46
7.11	1155869433	2645.57
7.35	462079626	1720.16
7.78	991735268	2480.19

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101119\
Data File : PQ044295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2019 15:42
Operator : HP\AJ
Sample : K5262-06
Misc :
ALS Vial : 96 Sample Multiplier: 1

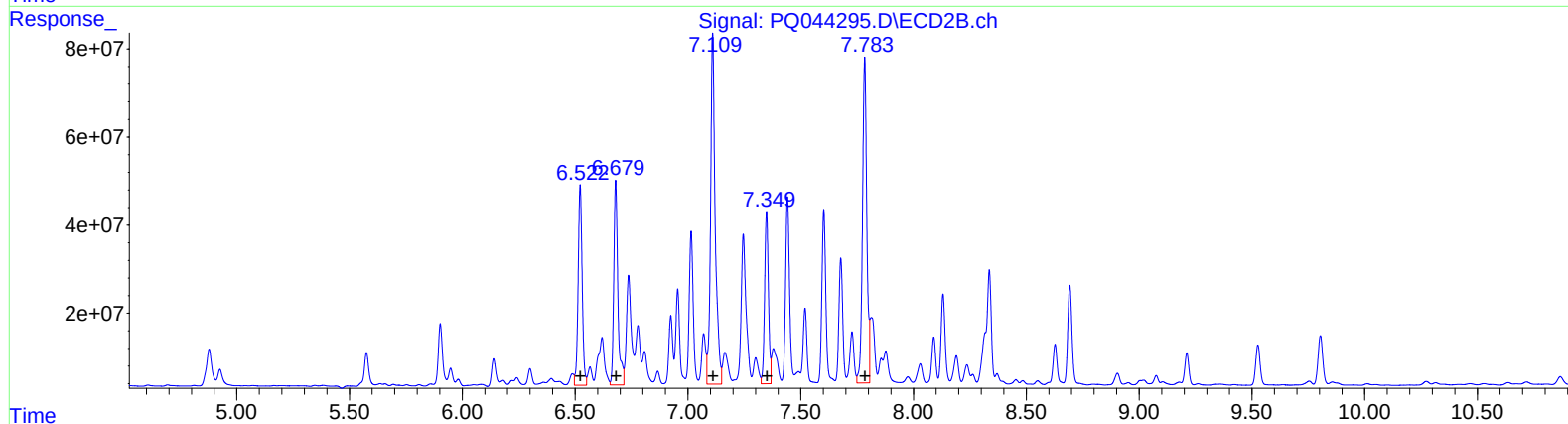
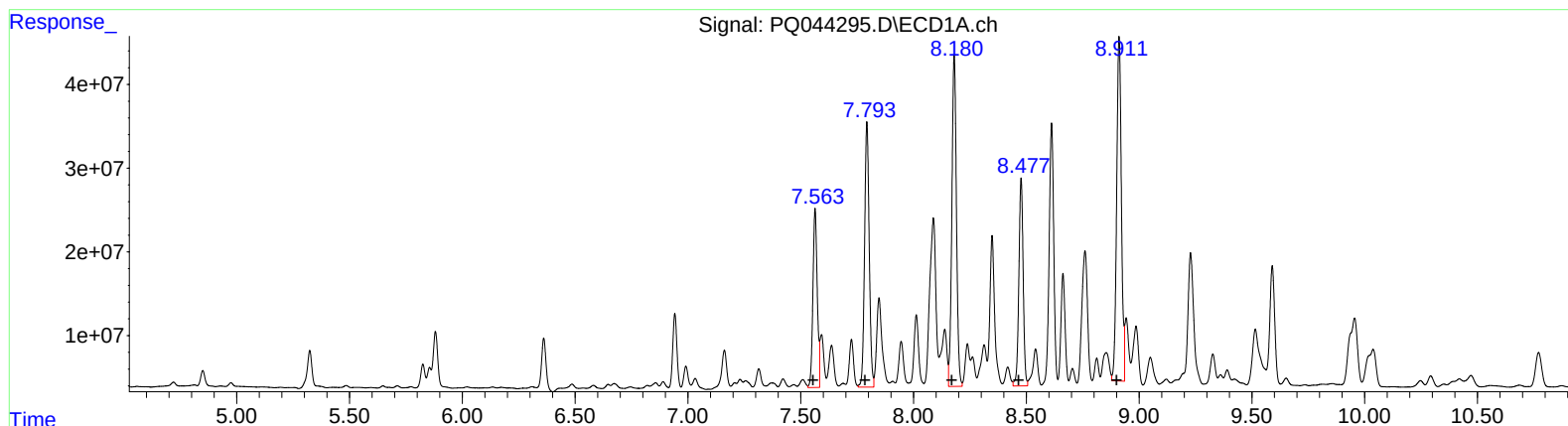
Instrument :
ECD_Q
ClientSampleId :
BFB71

Manual Integrations
APPROVED

mohammad
10/15/2019 8:10:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:28:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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



QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
7.56	286406367	2128.50
7.79	452861349	2119.88
8.18	559200276	2272.73
8.48	328376286	1637.31
8.91	602680040	2518.04

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
6.52	569196706	1951.53
6.68	586285840	2245.46
7.11	1155869433	2645.57
7.35	462079626	1720.16
7.78	991735268	2480.19

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101119\
 Data File : PQ044295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2019 15:42
 Operator : HP\AJ
 Sample : K5262-06
 Misc :
 ALS Vial : 96 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFB71

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:28:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Manual Integrations
 APPROVED

mohammad
 10/15/2019 8:10:58 AM

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...	5.324	4.356	71167579	73994944	18.306	16.576
2) SA Decachlor...	11.613	9.804	148.1E6	157.4E6	27.645m	26.310m
Target Compounds						
26) L6 AR-1254-1	7.564	6.522	286.4E6	569.2E6	2128.504	1951.533
27) L6 AR-1254-2	7.793	6.680	452.9E6	586.3E6	2119.885	2245.458
28) L6 AR-1254-3	8.180	7.110	559.2E6	1155.9E6	2272.729	2645.573
29) L6 AR-1254-4	8.477	7.349	328.4E6	462.1E6	1637.305	1720.162
30) L6 AR-1254-5	8.911	7.784	602.7E6	991.7E6	2518.042m	2480.187
31) L7 AR-1260-1	8.349	7.246	267.5E6	535.0E6	1776.998	2200.210
32) L7 AR-1260-2	8.612	7.441	444.4E6	525.1E6	2258.192	1739.496
33) L7 AR-1260-3	8.987	7.602	118.5E6	486.1E6	739.348	1727.254 #
34) L7 AR-1260-4	9.228	8.090	279.7E6	124.5E6	1432.723	494.728 #
35) L7 AR-1260-5	9.590	8.336	222.1E6	464.8E6	485.804	725.189 #

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

AT
 10/25/19