

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 07:16
Operator : SM\AJ
Sample : K4041-11
Misc :
ALS Vial : 56 Sample Multiplier: 1

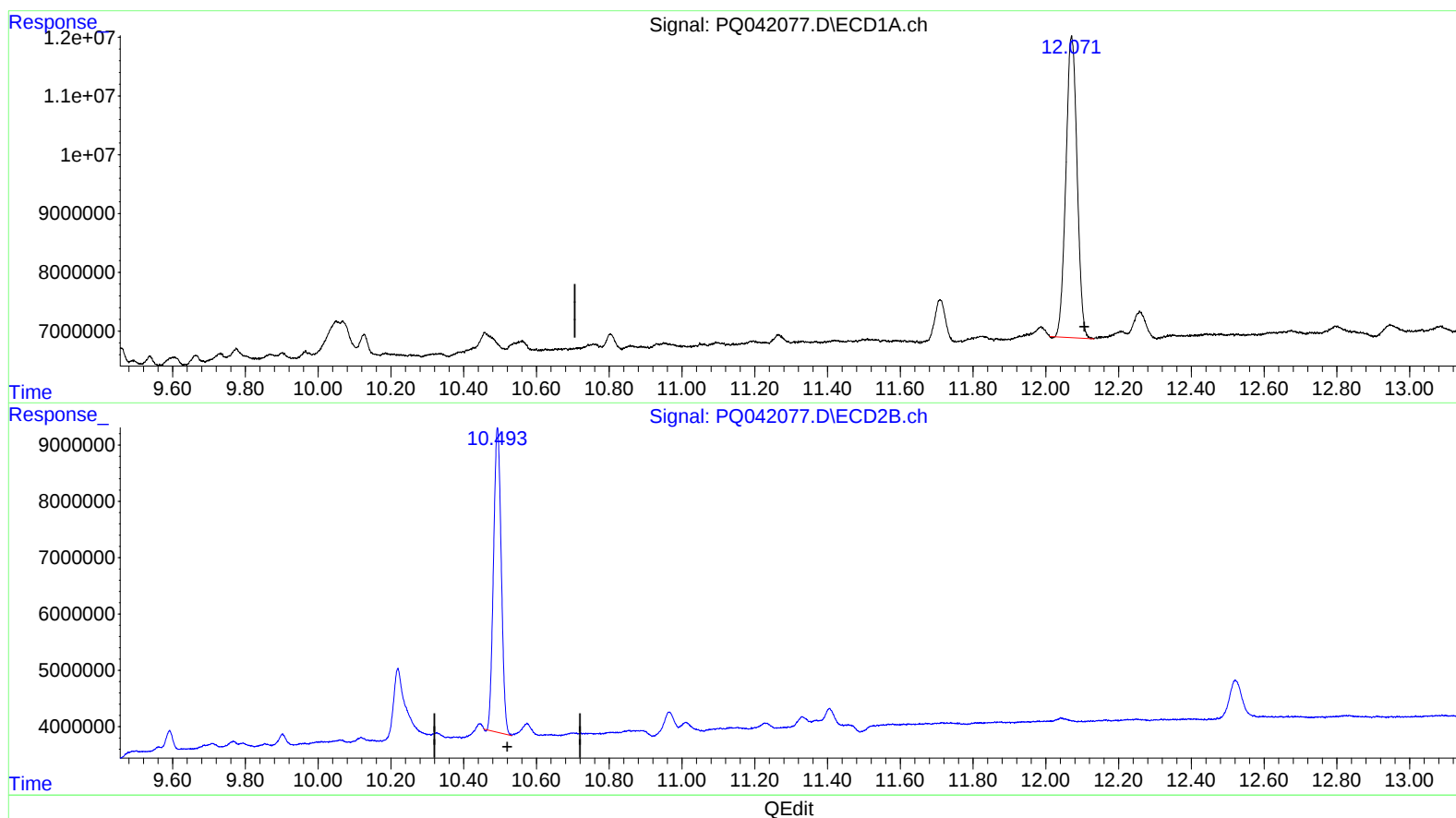
Instrument :
ECD_Q
ClientSampleId :
BENT5

Manual Integrations
APPROVED

Ankita
8/12/2019 9:09:35 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 04:28:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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)

12.071min 13.005 ng/ml

response 109646048

(2) Decachlorobiphenyl #2 (SA)

10.493min 16.491 ng/ml

response 79775093

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 07:16
Operator : SM\AJ
Sample : K4041-11
Misc :
ALS Vial : 56 Sample Multiplier: 1

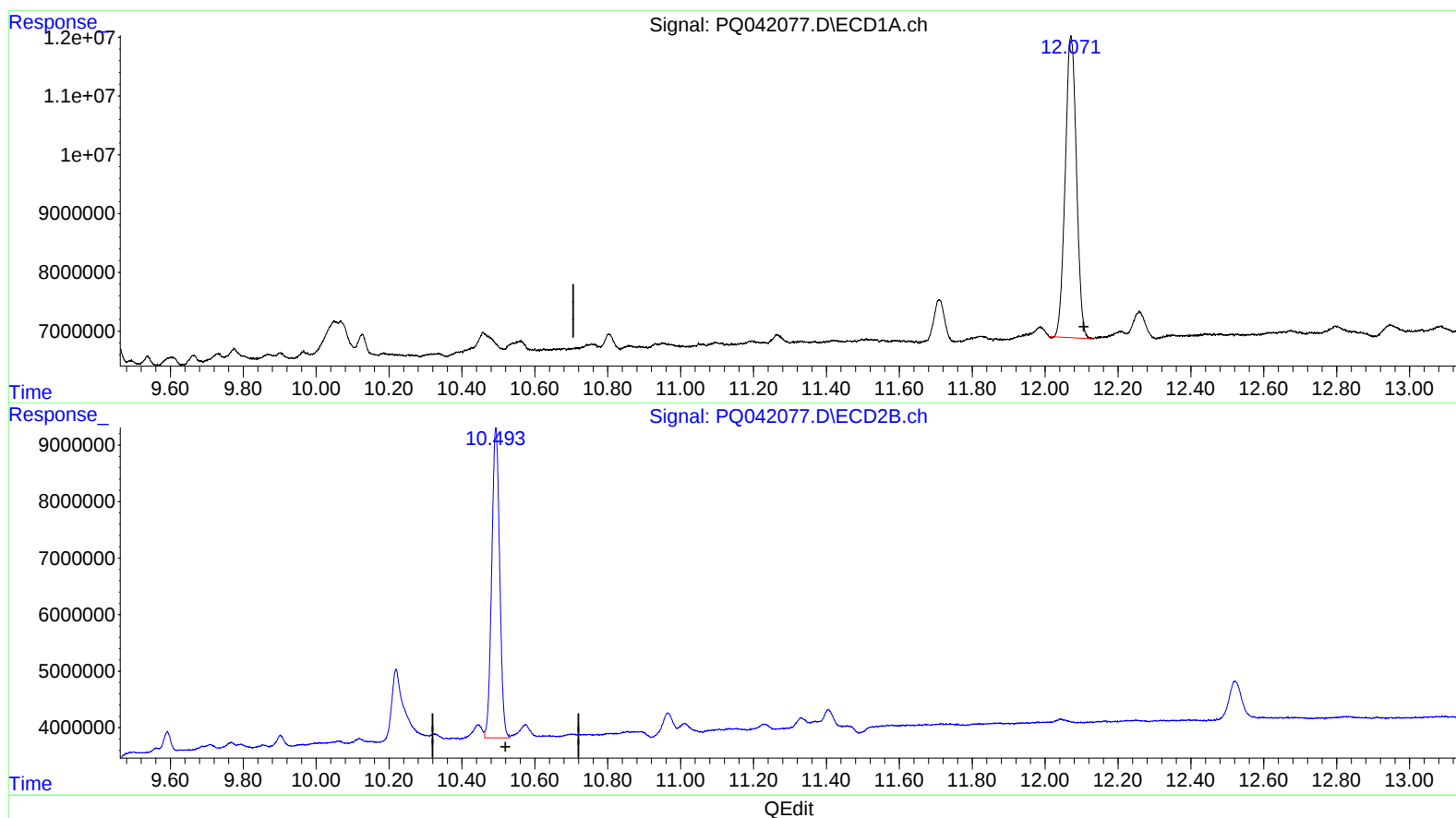
Instrument :
ECD_Q
ClientSampleId :
BENT5

Manual Integrations
APPROVED

Ankita
8/12/2019 9:09:35 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 04:28:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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)

12.071min 13.005 ng/ml

response 109646048

(2) Decachlorobiphenyl #2 (SA)

10.493min 17.125 ng/ml m

response 82839940

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 07:16
Operator : SM\AJ
Sample : K4041-11
Misc :
ALS Vial : 56 Sample Multiplier: 1

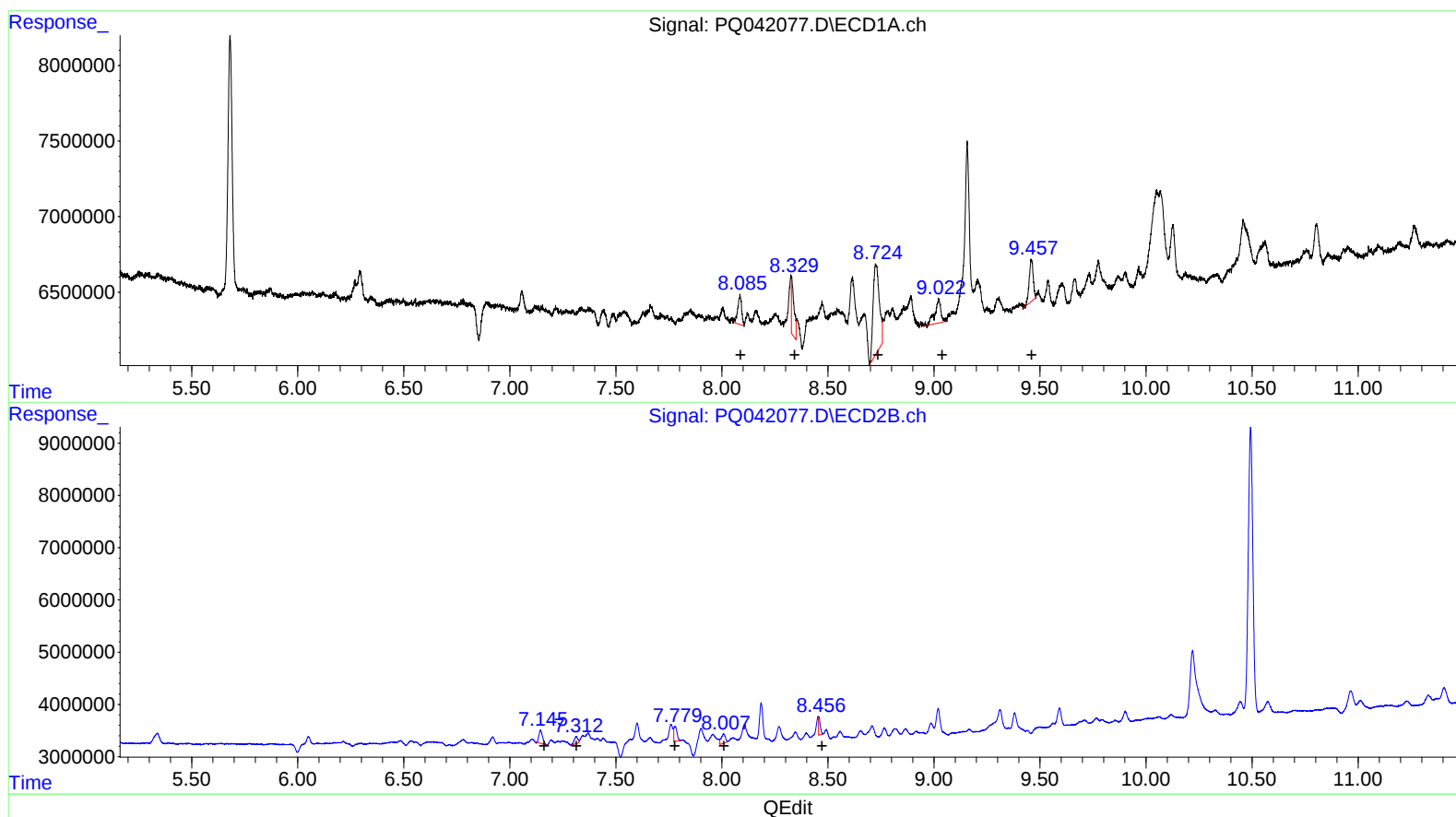
Instrument :
ECD_Q
ClientSampleId :
BENT5

Manual Integrations
APPROVED

Ankita
8/12/2019 9:09:35 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 04:28:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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



(26) AR-1254-1 (L6)
R.T. Response Conc
8.09 2416778 17.37
8.33 3135396 13.70
8.72 11900421 43.52
9.02 3123995 12.69
9.46 3635976 13.42

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.15 2899726 15.86
7.31 1596641 9.86
7.78 2833377 9.82
8.01 2443785 11.26
8.46 2017124 6.71

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 07:16
Operator : SM\AJ
Sample : K4041-11
Misc :
ALS Vial : 56 Sample Multiplier: 1

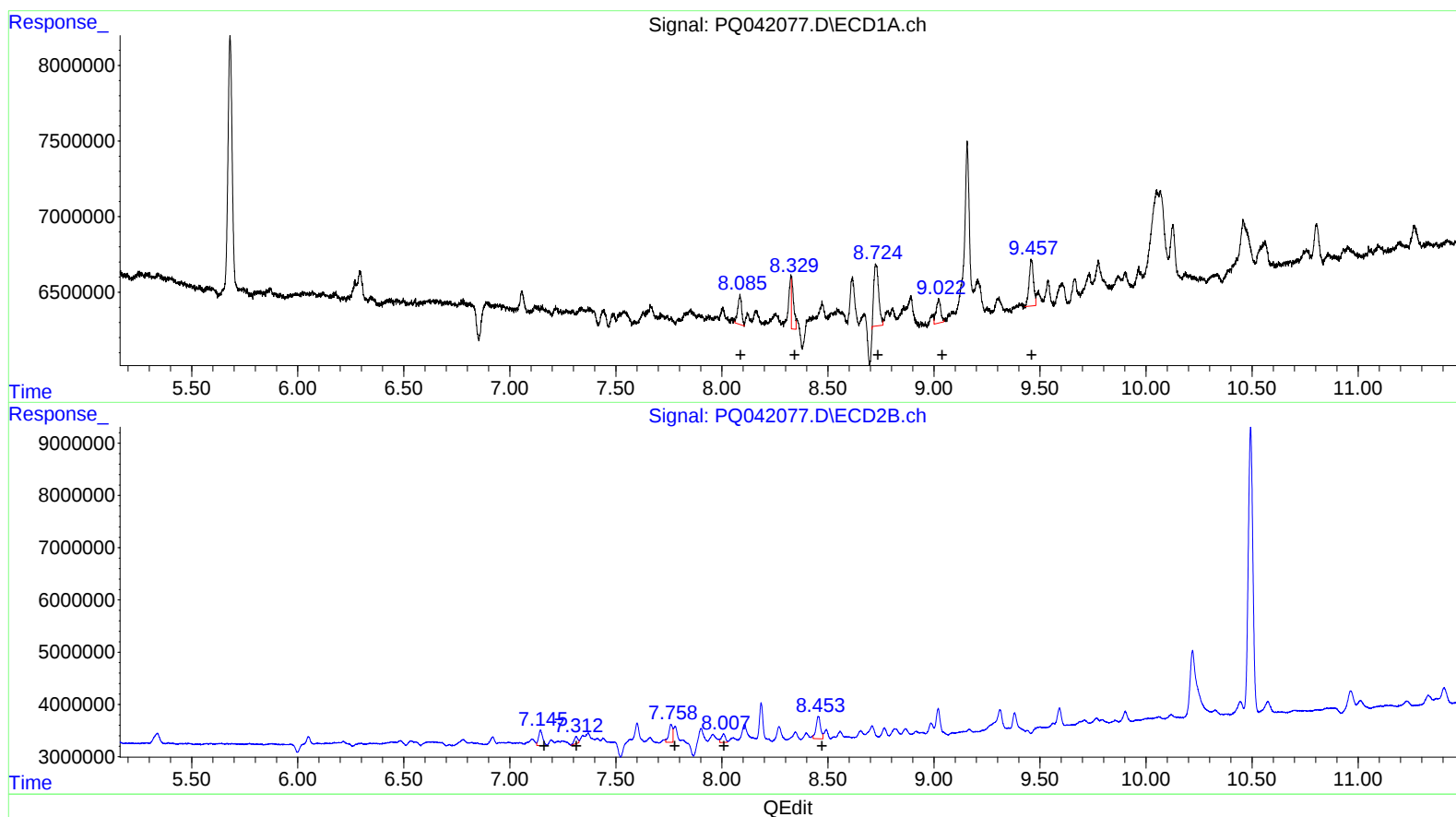
Instrument :
ECD_Q
ClientSampleId :
BENT5

Manual Integrations
APPROVED

Ankita
8/12/2019 9:09:35 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 04:28:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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



(26) AR-1254-1 (L6)

R.T.	Response	Conc
8.09	2416778	17.37
8.33	2396770	10.47
8.72	6574494	24.04
9.02	2361517	9.59
9.46	4419217	16.32

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

R.T.	Response	Conc
7.15	4015192	21.95
7.31	1596641	9.86
7.76	4311941	14.95
8.01	2137981	9.85
8.45	6273266	20.86

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
 Data File : PQ042077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 07:16
 Operator : SM\AJ
 Sample : K4041-11
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_Q
 Client Sampled :
 BENT5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 04:28:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Manual Integrations
 APPROVED

Ankita
 8/12/2019 9:09:35 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...	5.681	4.741	23486272	21234750	10.241	11.018
2) SA Decachlor...	12.071	10.493	109.6E6	82839940	13.005	17.125m#
Target Compounds						
26) L6 AR-1254-1	8.085	7.145	2416778	4015192	17.373	21.955m#
27) L6 AR-1254-2	8.329	7.313	2396770	1596641	10.472m	9.864
28) L6 AR-1254-3	8.724	7.758	6574494	4311941	24.045m	14.951m#
29) L6 AR-1254-4	9.022	8.007	2361517	2137981	9.593m	9.849m
30) L6 AR-1254-5	9.457	8.453	4419217	6273266	16.316m	20.857m#

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

AS 08/27/29
 AS 08/27/29