

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 17:38
Operator : SM\AJ
Sample : K5463-11MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

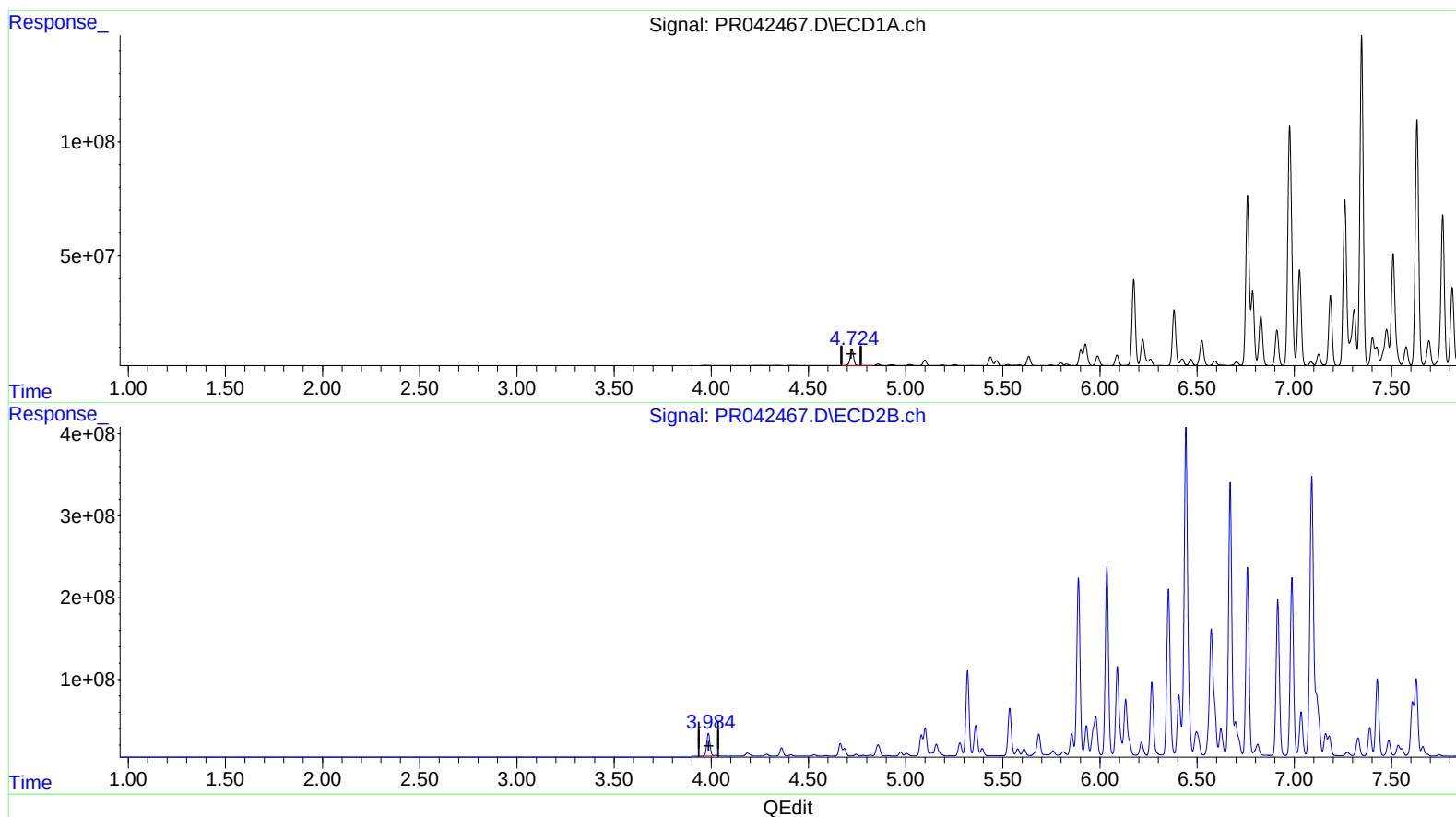
Instrument :
ECD_R
ClientSampled :
C0AZ0MS

Manual Integrations
APPROVED

Ankita
10/23/2019 1:22:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 18:26:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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



(1) Tetrachloro-m-xylene (SA)

4.724min 21.622 ng/ml

response 87956132

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

3.985min 21.527 ng/ml

response 329165256

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 17:38
Operator : SM\AJ
Sample : K5463-11MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

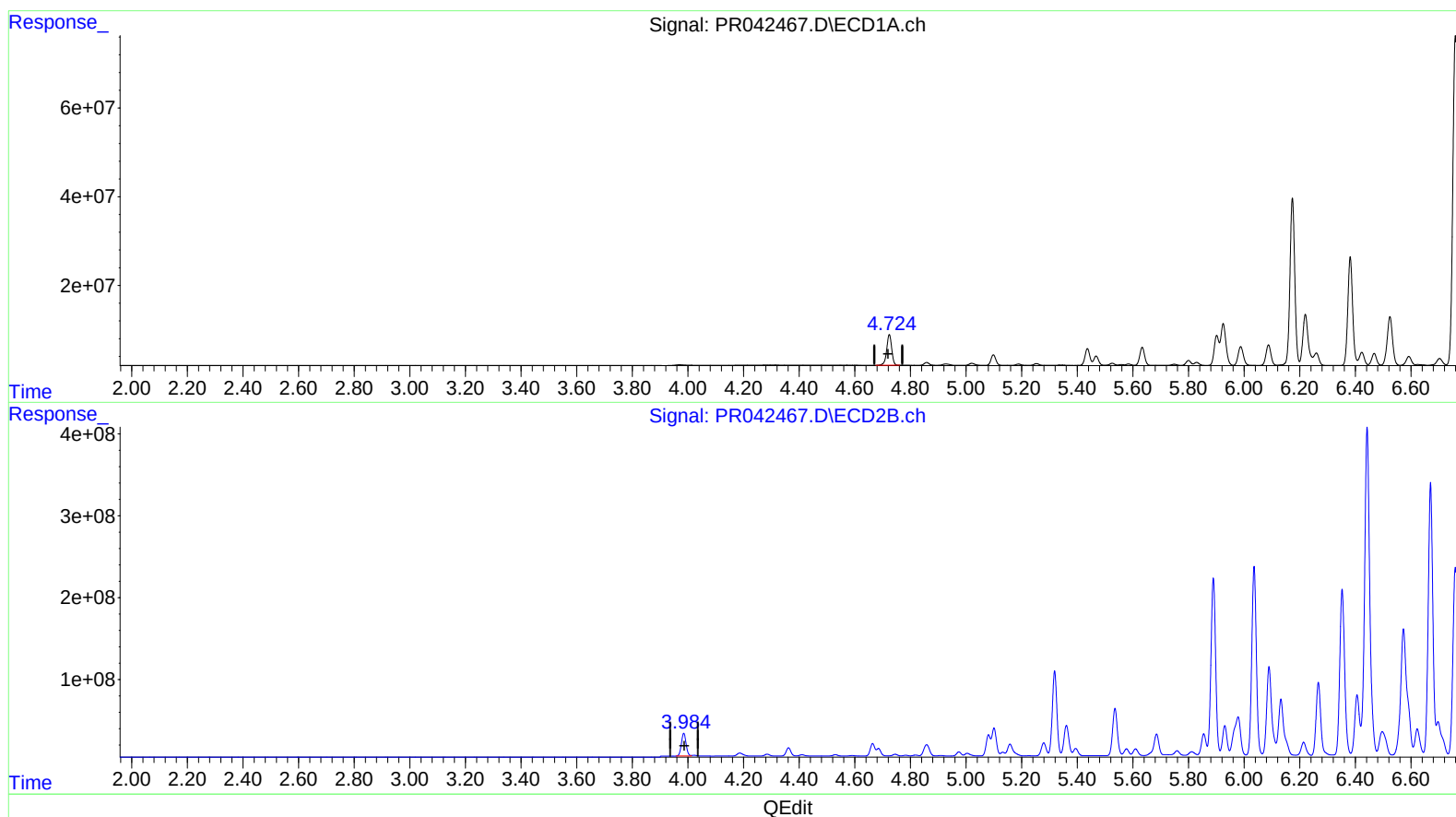
Instrument :
ECD_R
ClientSampleId :
C0AZ0MS

Manual Integrations
APPROVED

Ankita
10/23/2019 1:22:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 18:26:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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



(1) Tetrachloro-m-xylene (SA)

4.723min 21.206 ng/ml m

response 86266887

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

3.985min 21.527 ng/ml

response 329165256

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 17:38
Operator : SM\AJ
Sample : K5463-11MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

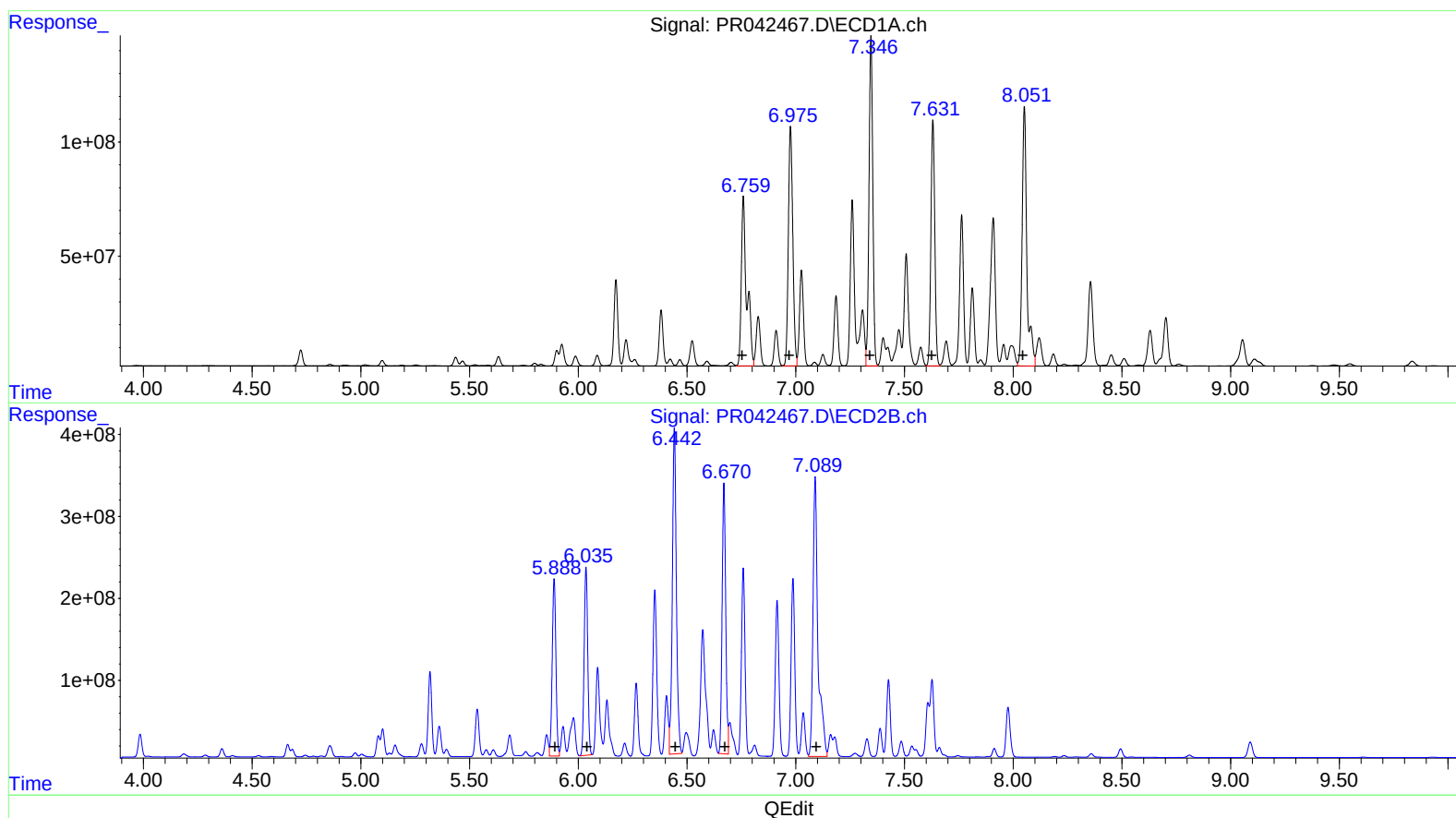
Instrument :
ECD_R
ClientSampleId :
C0AZ0MS

Manual Integrations
APPROVED

Ankita
10/23/2019 1:22:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 18:26:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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
6.76 1289677417 7897.02
6.98 1489921355 6005.33
7.35 1748383543 6478.82
7.63 1326518899 6535.97
8.05 1712135102 8051.29

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.89 2542963989 4800.44
6.04 2607631316 5201.17
6.44 5111373125 5417.77
6.67 3765810223 5687.85
7.09 5473080383 6374.09

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 17:38
Operator : SM\AJ
Sample : K5463-11MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

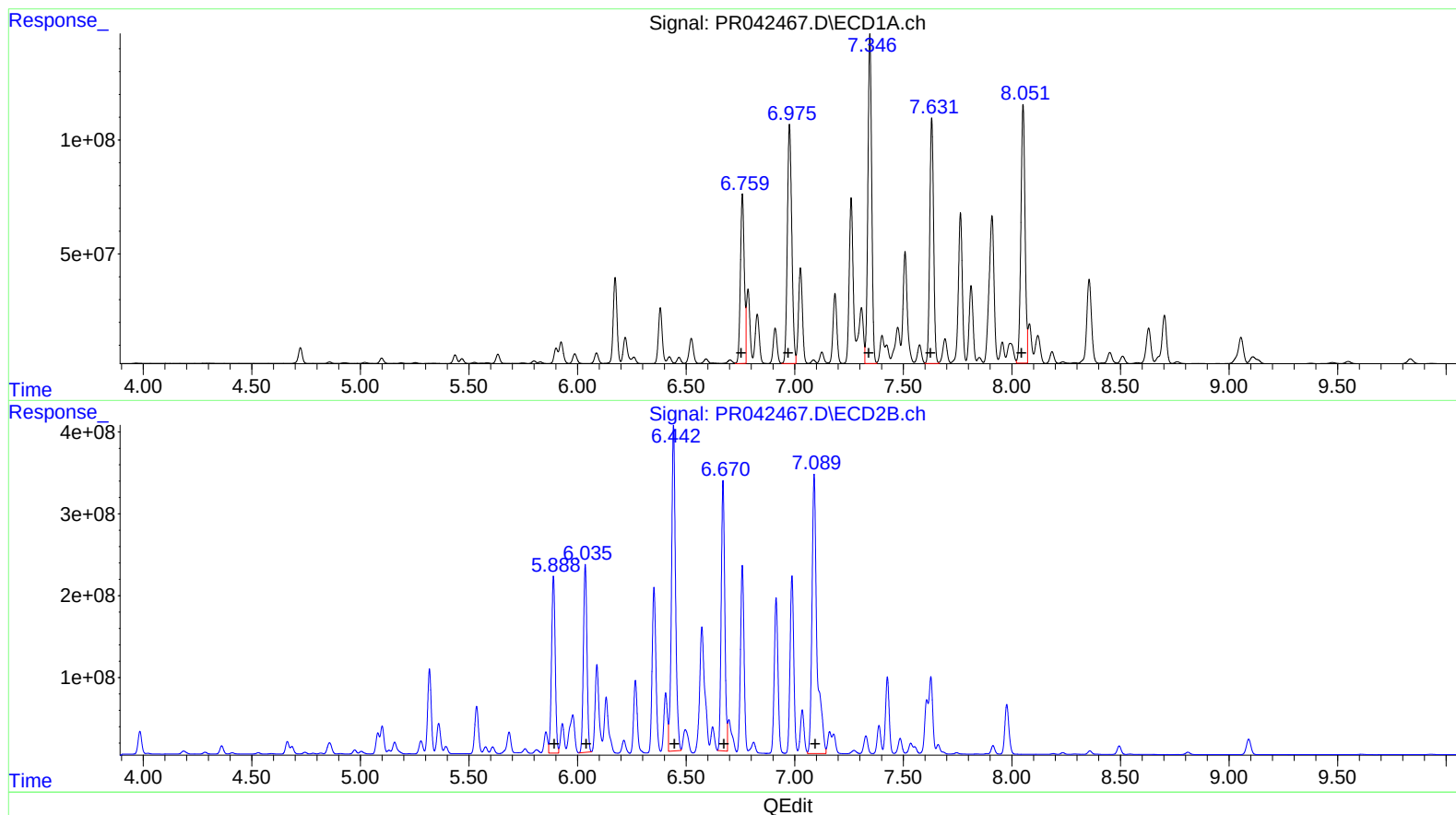
Instrument :
ECD_R
ClientSampleId :
C0AZ0MS

Manual Integrations
APPROVED

Ankita
10/23/2019 1:22:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 18:26:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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 #2 (L6)
R.T. Response Conc
6.76 940234723 5757.30
6.98 1489921355 6005.33
7.35 1748383543 6478.82
7.63 1326518899 6535.97
8.05 1507658489 7089.74

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.89 2542963989 4800.44
6.04 2607631316 5201.17
6.44 5111373125 5417.77
6.67 3765810223 5687.85
7.09 5473080383 6374.09

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 17:38
Operator : SM\AJ
Sample : K5463-11MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

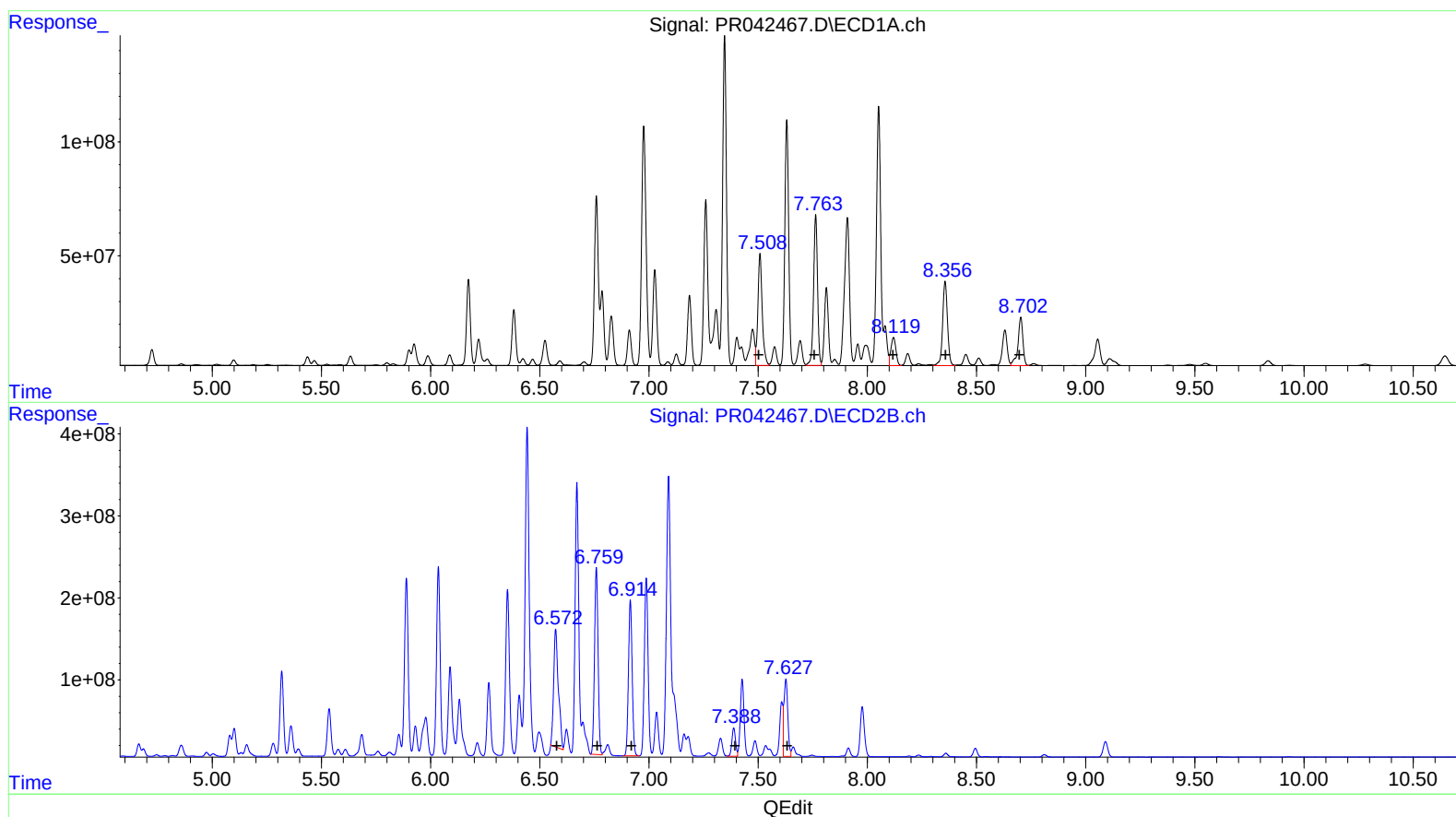
Instrument :
ECD_R
ClientSampleId :
C0AZ0MS

Manual Integrations
APPROVED

Ankita
10/23/2019 1:22:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 18:26:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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



(31) AR-1260-1 (L7)
R.T. Response Conc
7.51 677414396 3575.39
7.76 835462376 3534.68
8.12 194214810 1034.55
8.36 567087362 2821.80
8.70 333207023 769.73

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.57 2166448268 3654.80
6.76 2585118112 3170.85
6.91 2256973434 3264.78
7.39 399386942 688.25
7.63 1154636195 710.17

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 17:38
Operator : SM\AJ
Sample : K5463-11MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

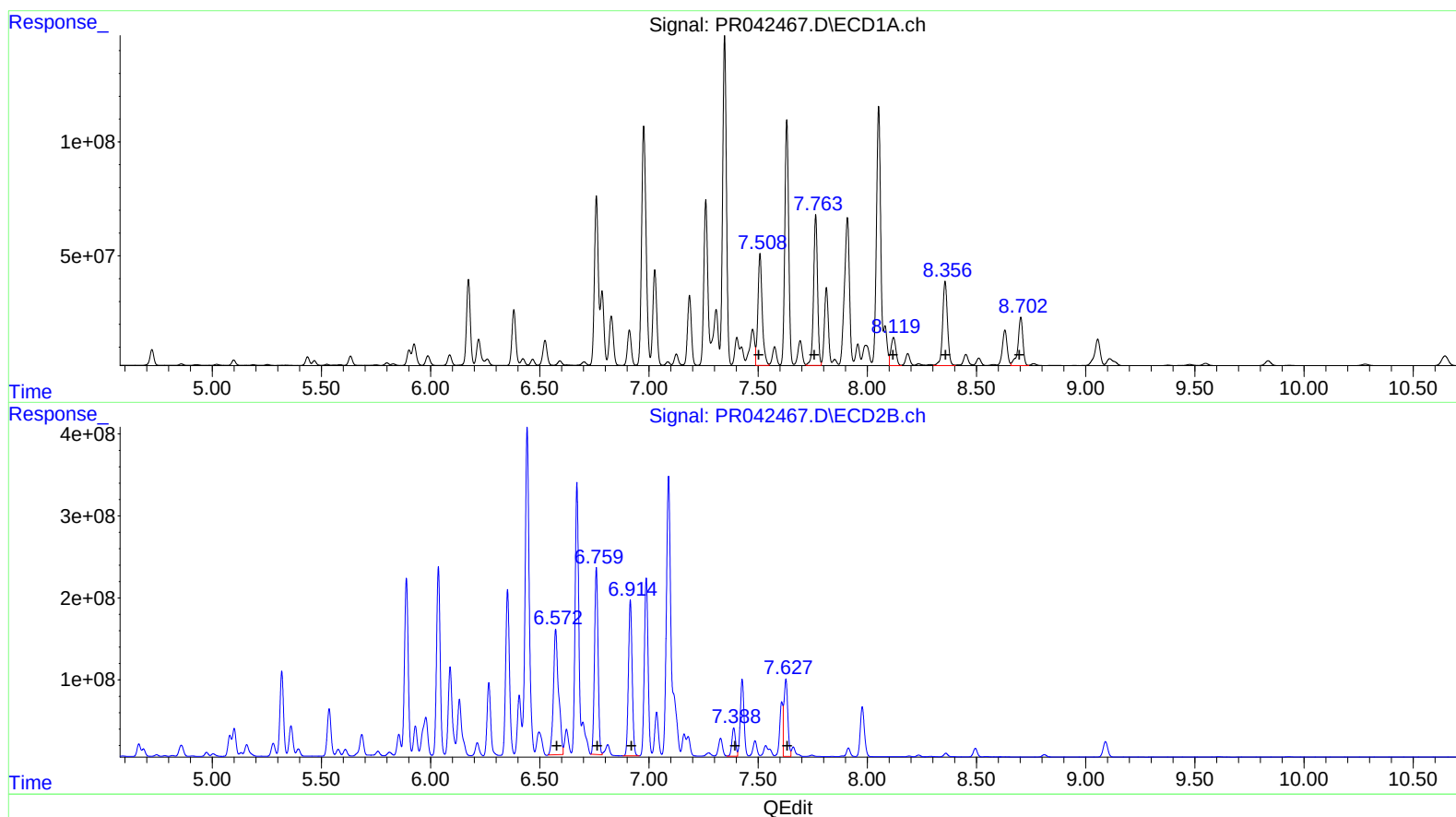
Instrument :
ECD_R
ClientSampleId :
C0AZ0MS

Manual Integrations
APPROVED

Ankita
10/23/2019 1:22:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 18:26:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.51 677414396 3575.39
7.76 835462376 3534.68
8.12 194214810 1034.55
8.36 567087362 2821.80
8.70 333207023 769.73

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.57 2497035043 4212.50
6.76 2585118112 3170.85
6.91 2256973434 3264.78
7.39 399386942 688.25
7.63 1154636195 710.17

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
 Data File : PR042467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 17:38
 Operator : SM\AJ
 Sample : K5463-11MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AZ0MS

Manual Integrations
 APPROVED

Ankita
 10/23/2019 1:22:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 18:26:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.723	3.985	86266887	329.2E6	21.206m	21.527
2) SA Decachlor...	10.645	9.091	90859167	274.3E6	26.442	27.664
Target Compounds						
3) L1 AR-1016-1	5.902	5.081	75646883	262.7E6	526.902	483.311
4) L1 AR-1016-2	5.924	5.101	126.0E6	394.5E6	616.090	546.543
5) L1 AR-1016-3	5.988	5.279	56805817	189.8E6	467.254	520.532
6) L1 AR-1016-4	6.087	5.318	58455950	1186.5E6	574.783	4275.548 #
7) L1 AR-1016-5	6.381	5.535	298.7E6	689.4E6	2999.963	2229.428 #
26) L6 AR-1254-1	6.759	5.889	940.2E6	2543.0E6	5757.296m	4800.443
27) L6 AR-1254-2	6.976	6.036	1489.9E6	2607.6E6	6005.328	5201.171
28) L6 AR-1254-3	7.346	6.442	1748.4E6	5111.4E6	6478.816	5417.768
29) L6 AR-1254-4	7.631	6.670	1326.5E6	3765.8E6	6535.969	5687.855
30) L6 AR-1254-5	8.051	7.090	1507.7E6	5473.1E6	7089.740m	6374.095
31) L7 AR-1260-1	7.508	6.572	677.4E6	2497.0E6	3575.391	4212.498m
32) L7 AR-1260-2	7.763	6.759	835.5E6	2585.1E6	3534.682	3170.846
33) L7 AR-1260-3	8.120	6.915	194.2E6	2257.0E6	1034.554	3264.781 #
34) L7 AR-1260-4	8.356	7.388	567.1E6	399.4E6	2821.800	688.250 #
35) L7 AR-1260-5	8.703	7.627	333.2E6	1154.6E6	769.733	710.170

AT
 20124149

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