

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
Data File : PQ033244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2018 02:46
Operator : SM\SJ
Sample : J5257-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

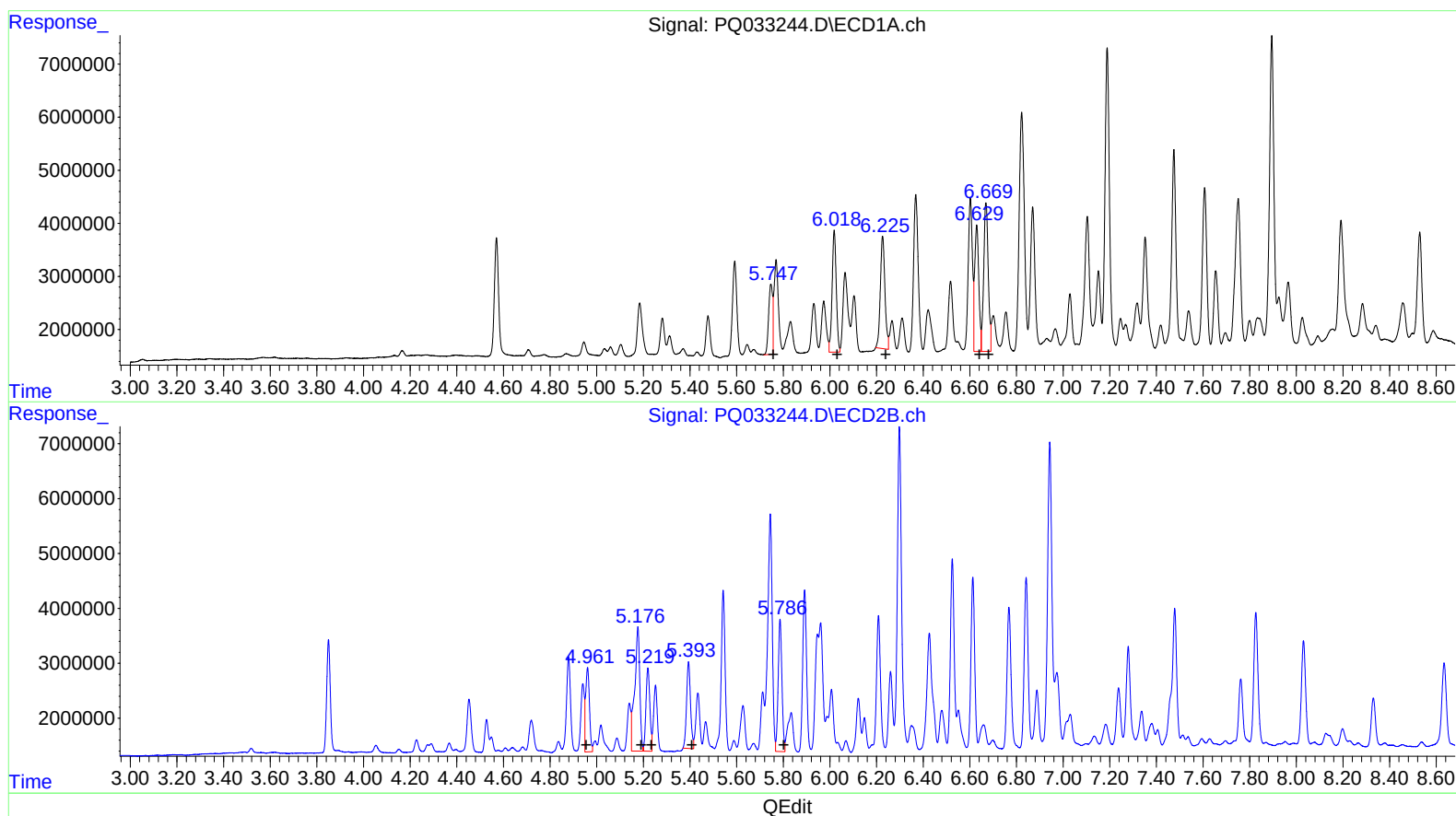
Instrument :
ECD_Q
ClientSampleId :
ESNL6

Manual Integrations
APPROVED

Sohil
10/23/2018 8:07:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:02:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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
5.75 15692679 316.37
6.02 28330060 385.17
6.23 29046535 355.42
6.63 29526426 315.21
6.67 37997479 427.86

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.96 17458116 426.02
5.18 34189668 622.32
5.22 17707258 316.19
5.39 18557026 269.06
5.79 26984631 390.36

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
Data File : PQ033244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2018 02:46
Operator : SM\SJ
Sample : J5257-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

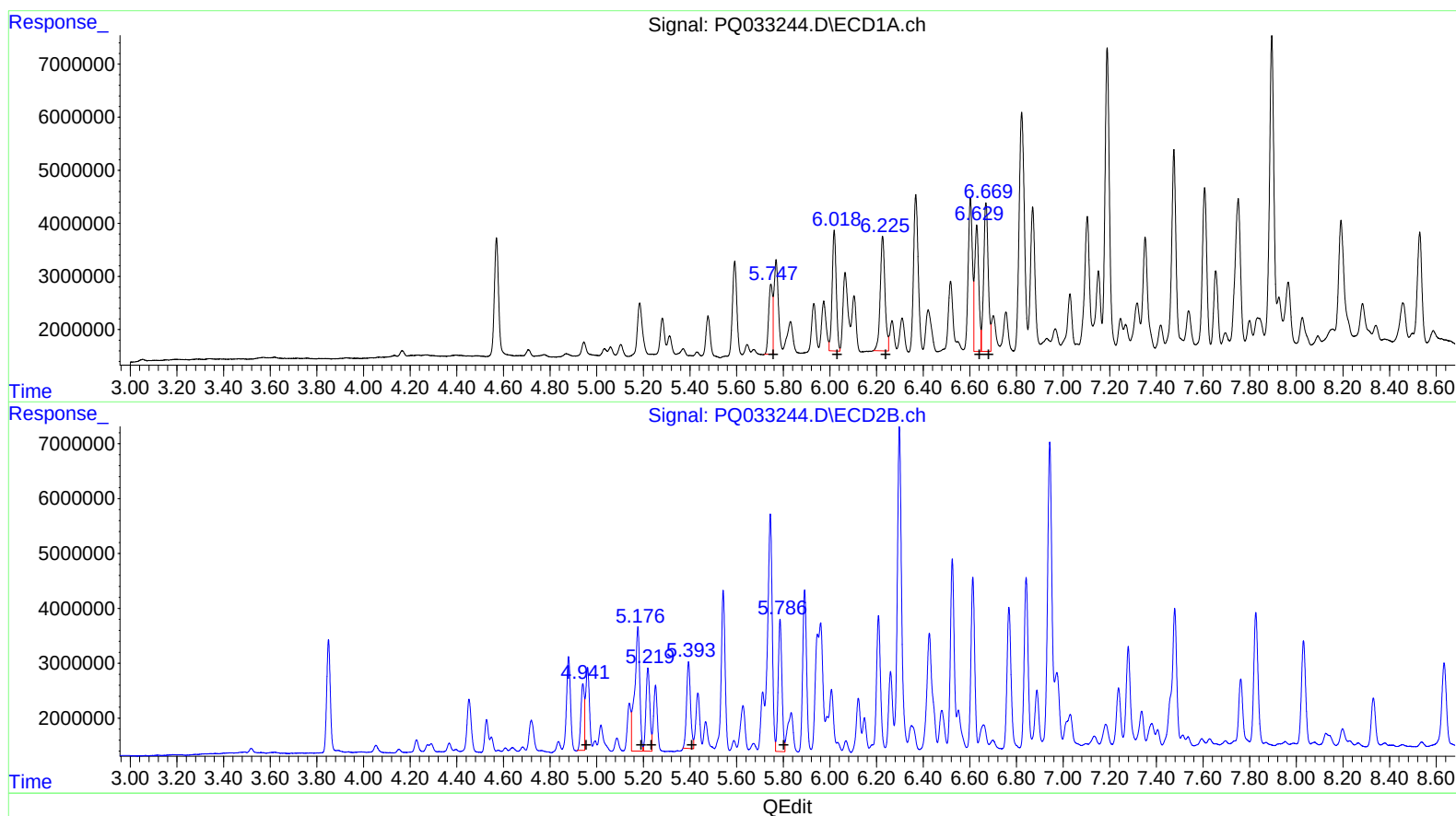
Instrument :
ECD_Q
ClientSampleId :
ESNL6

Manual Integrations
APPROVED

Sohil
10/23/2018 8:07:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 04:10:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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
5.75 15520821 312.90
6.02 27706941 376.70
6.23 30719943 375.90
6.63 29503932 314.97
6.67 37964652 427.49

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.94 12434035 303.42
5.18 34124339 621.13
5.22 17675701 315.62
5.39 18557026 269.06
5.79 26984631 390.36

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
Data File : PQ033244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2018 02:46
Operator : SM\SJ
Sample : J5257-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

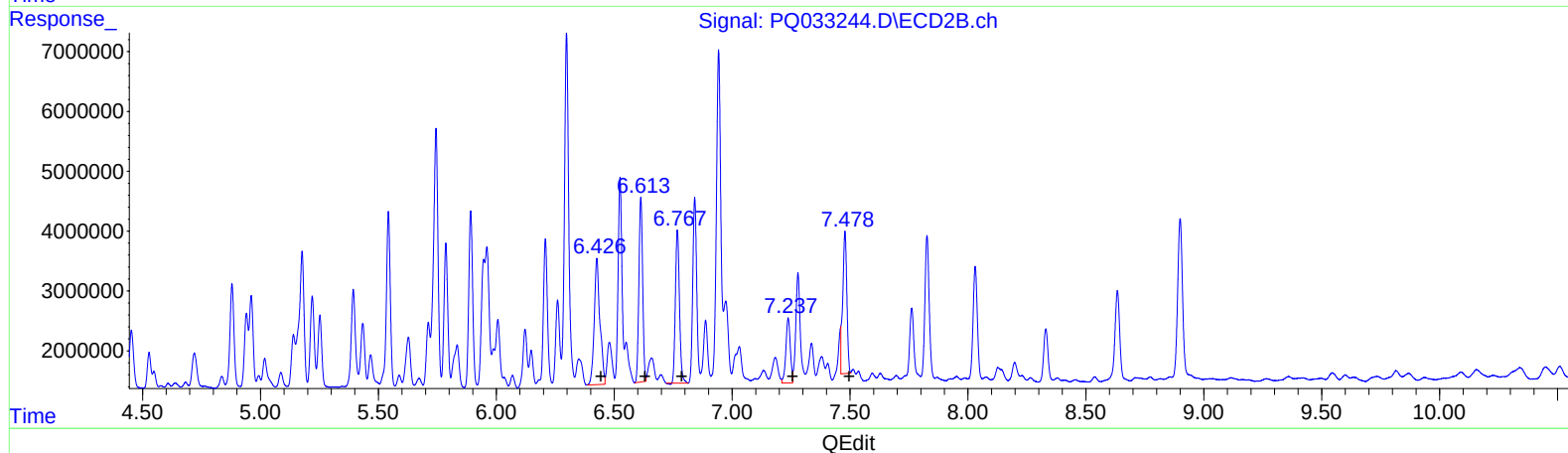
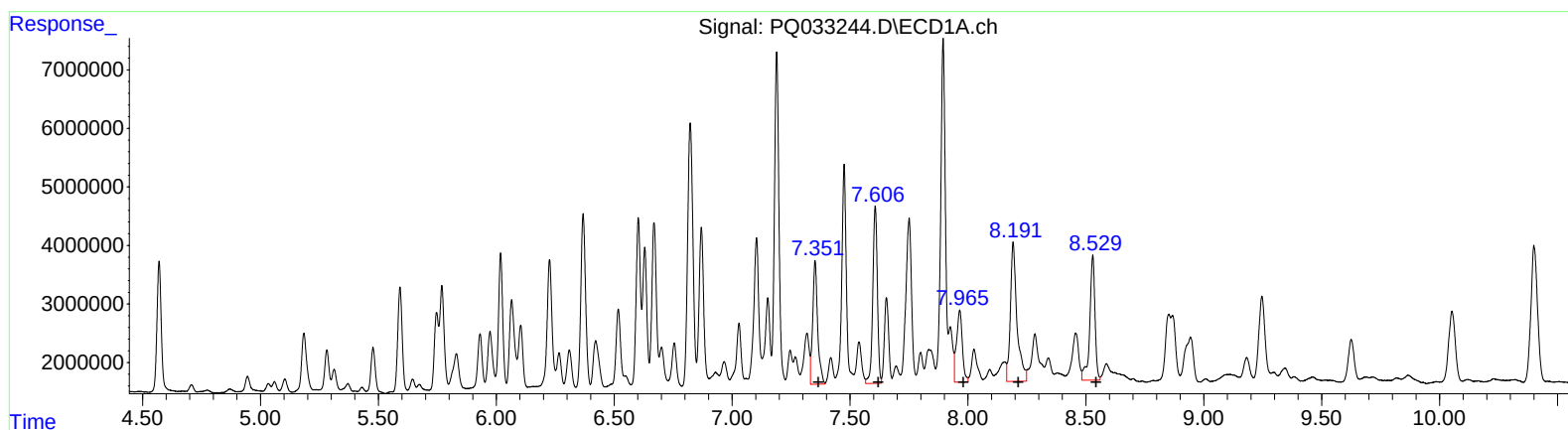
Instrument :
ECD_Q
ClientSampleId :
ESNL6

Manual Integrations
APPROVED

Sohil
10/23/2018 8:07:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 04:10:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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
7.35	30936162	289.24
7.61	41036257	324.97
7.97	21025557	269.93
8.19	45956371	453.99
8.53	32971943	174.61

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.43	35082041	373.51
6.61	33911125	291.06
6.77	31081967	288.22
7.24	14196334	184.68
7.48	28970033	150.79

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
Data File : PQ033244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2018 02:46
Operator : SM\SJ
Sample : J5257-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

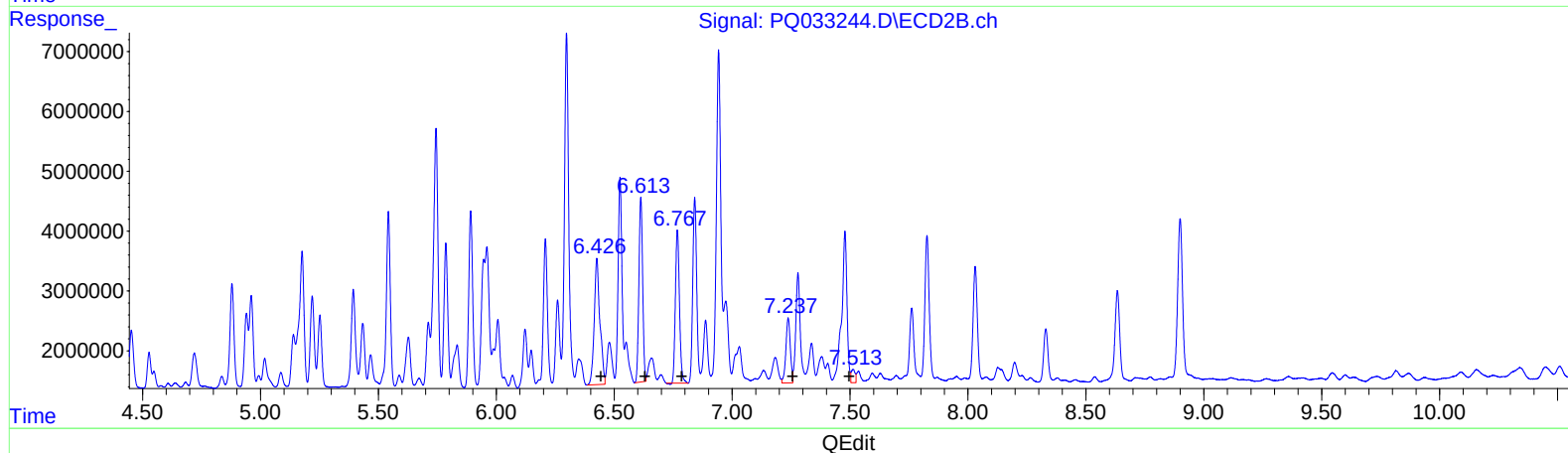
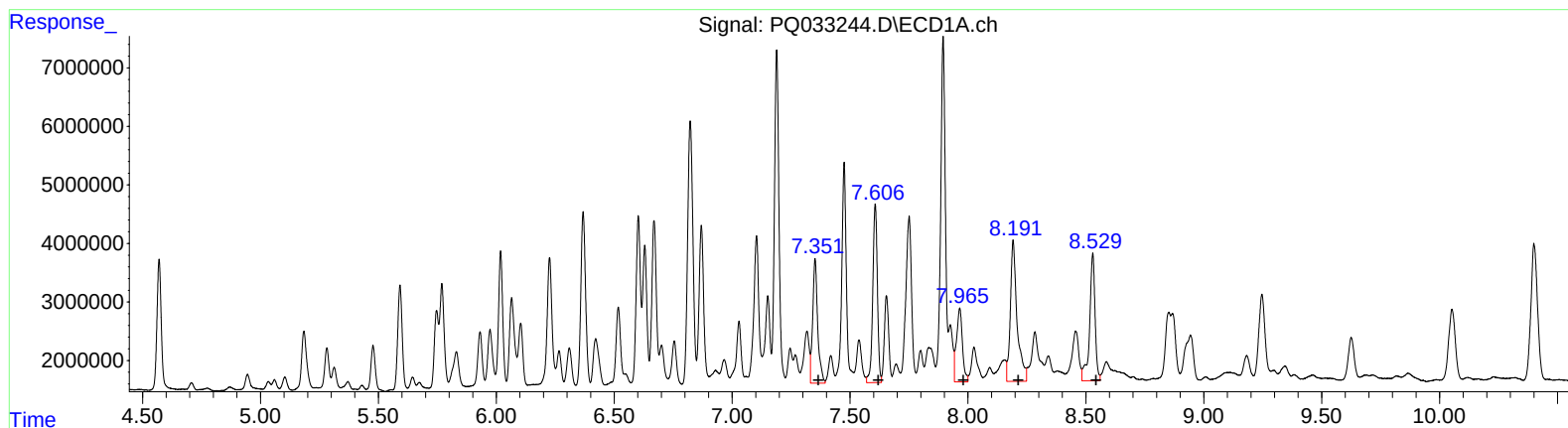
Instrument :
ECD_Q
ClientSampleId :
ESNL6

Manual Integrations
APPROVED

Sohil
10/23/2018 8:07:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:02:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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
7.35	31523926	294.73
7.61	41661916	329.93
7.97	22142937	284.28
8.19	47794080	472.15
8.53	34959537	185.14

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.43	35082041	373.51
6.61	33911125	291.06
6.77	31081967	288.22
7.24	14196334	184.68
7.51	2555185	13.30

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
Data File : PQ033244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2018 02:46
Operator : SM\SJ
Sample : J5257-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

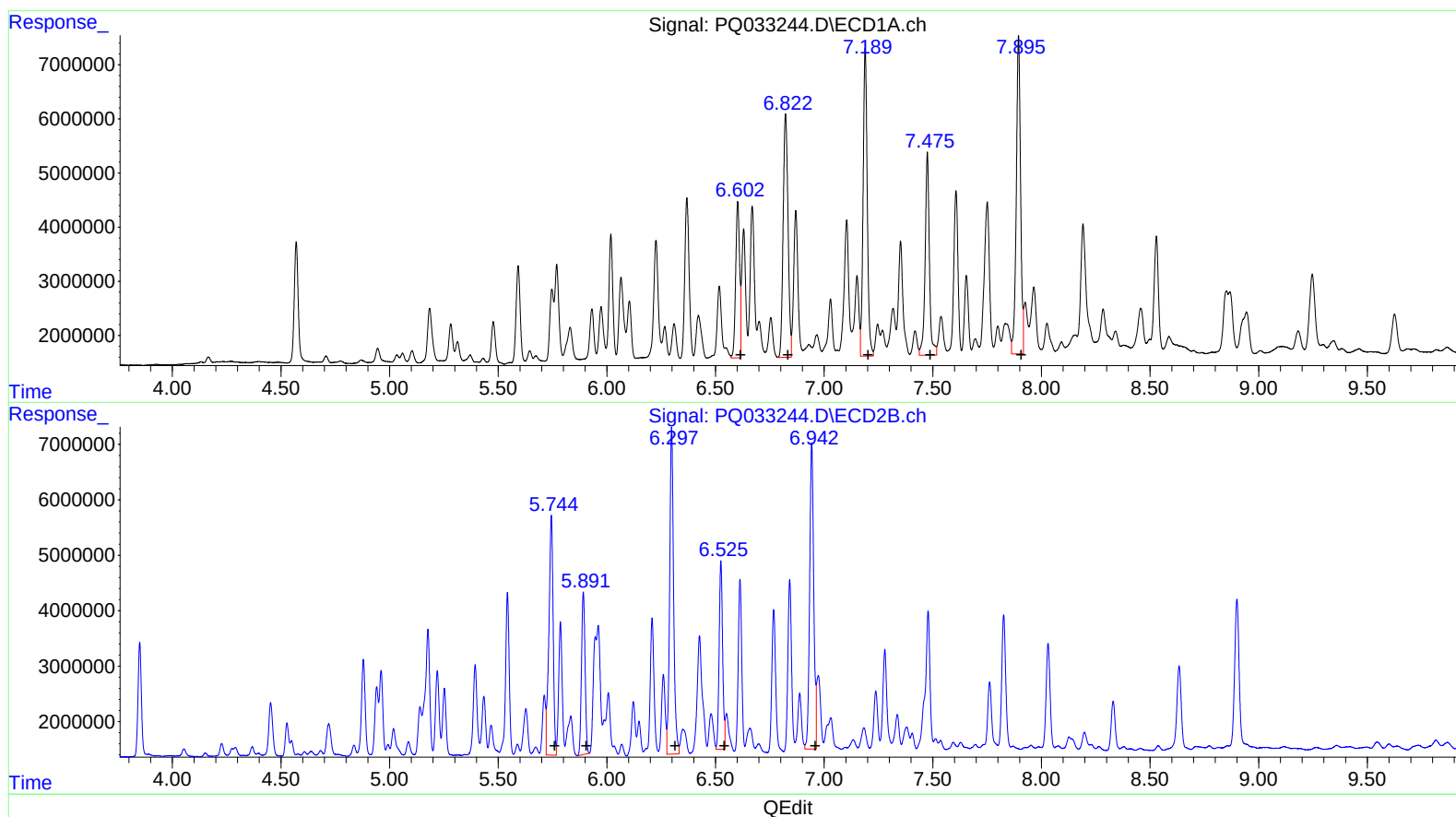
Instrument :
ECD_Q
ClientSampled :
ESNL6

Manual Integrations
APPROVED

Sohil
10/23/2018 8:07:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 04:10:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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
6.60 36565617 368.97
6.82 70017358 448.03
7.19 75597081 445.52
7.48 50903429 412.26
7.89 80526676 608.31

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.74 58529639 519.52
5.89 33461580 338.87
6.30 74387292 447.60
6.52 38052220 357.65
6.94 72498568 493.57

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
Data File : PQ033244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2018 02:46
Operator : SM\SJ
Sample : J5257-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

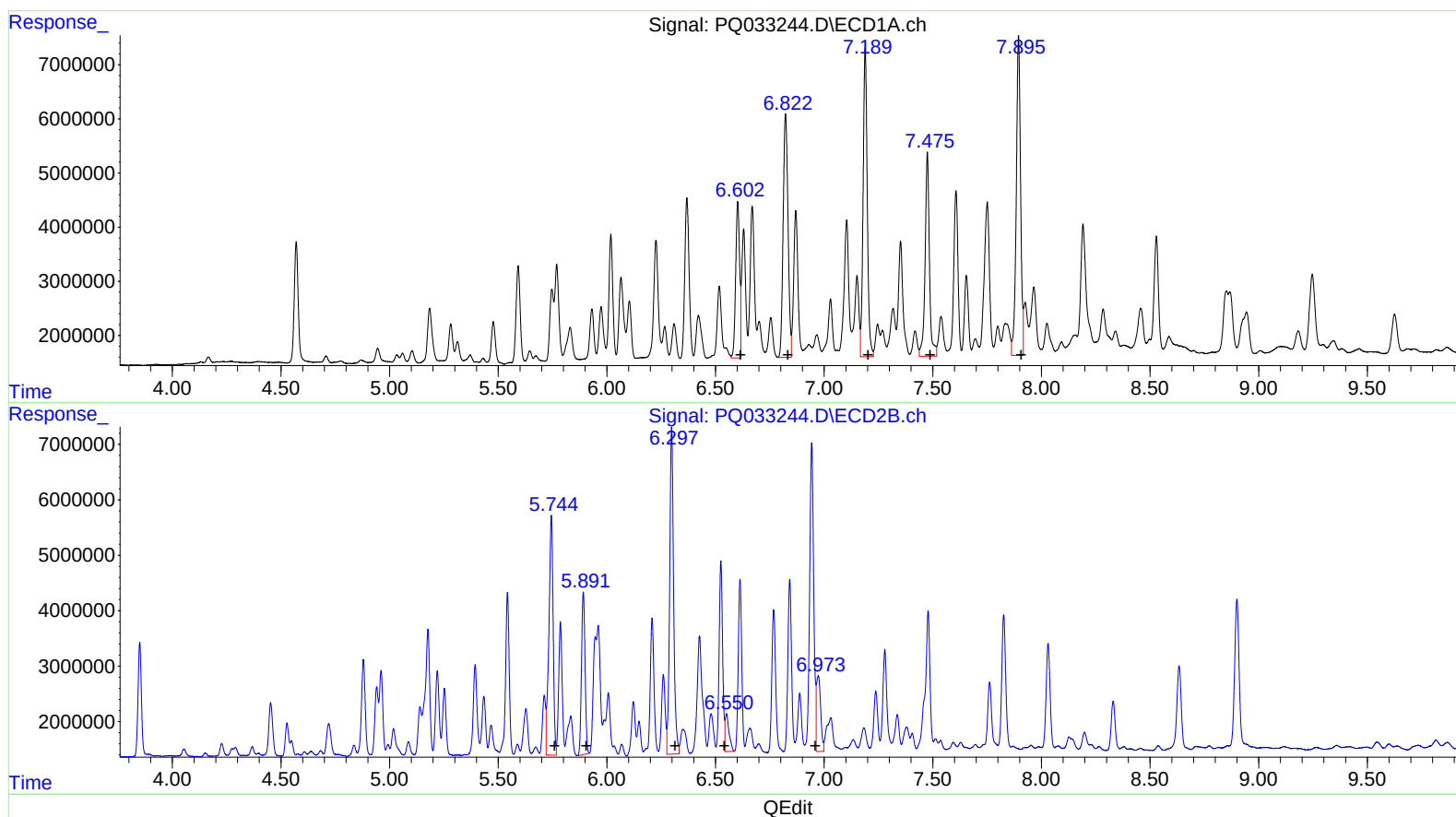
Instrument :
ECD_Q
ClientSampled :
ESNL6

Manual Integrations
APPROVED

Sohil
10/23/2018 8:07:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:02:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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
6.60 36579016 369.10
6.82 70109575 448.62
7.19 76012653 447.96
7.48 51791170 419.45
7.89 81232573 613.64

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.74 58529639 519.52
5.89 33461580 338.87
6.30 74387292 447.60
6.55 8470748 79.62
6.97 18366358 125.04

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101618\
 Data File : PQ033244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2018 02:46
 Operator : SM\SJ
 Sample : J5257-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ESNL6

Manual Integrations
 APPROVED

Sohil
 10/23/2018 8:07:55 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 04:10:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 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...	4.570	3.850	28409270	21832909	13.848	14.037
2) SA Decachlor...	10.400	8.900	45651208	37987258	24.150	23.630
Target Compounds						
21) L5 AR-1248-1	5.747	4.941	15520821	12434035	312.903	303.418m
22) L5 AR-1248-2	6.018	5.177	27706941	34124339	376.697	621.127 #
23) L5 AR-1248-3	6.225	5.220	30719943	17675701	375.896m	315.623
24) L5 AR-1248-4	6.630	5.394	29503932	18557026	314.973	269.064
25) L5 AR-1248-5	6.669	5.786	37964652	26984631	427.489	390.359
26) L6 AR-1254-1	6.602	5.744	36565617	58529639	368.970	519.520 #
27) L6 AR-1254-2	6.822	5.892	70017358	33461580	448.029	338.868
28) L6 AR-1254-3	7.189	6.298	75597081	74387292	445.516	447.602
29) L6 AR-1254-4	7.475	6.524	50903429	38052220	412.259	357.646m
30) L6 AR-1254-5	7.895	6.942	80526676	72498568	608.305	493.573m
31) L7 AR-1260-1	7.352	6.426	30936162	35082041	289.240	373.514 #
32) L7 AR-1260-2	7.607	6.613	41036257	33911125	324.974	291.056
33) L7 AR-1260-3	7.965	6.768	21025557	31081967	269.934	288.216
34) L7 AR-1260-4	8.192	7.238	45956371	14196334	453.992	184.681 #
35) L7 AR-1260-5	8.529	7.478	32971943	28970033	174.614	150.793m

S.J 10/23/18

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