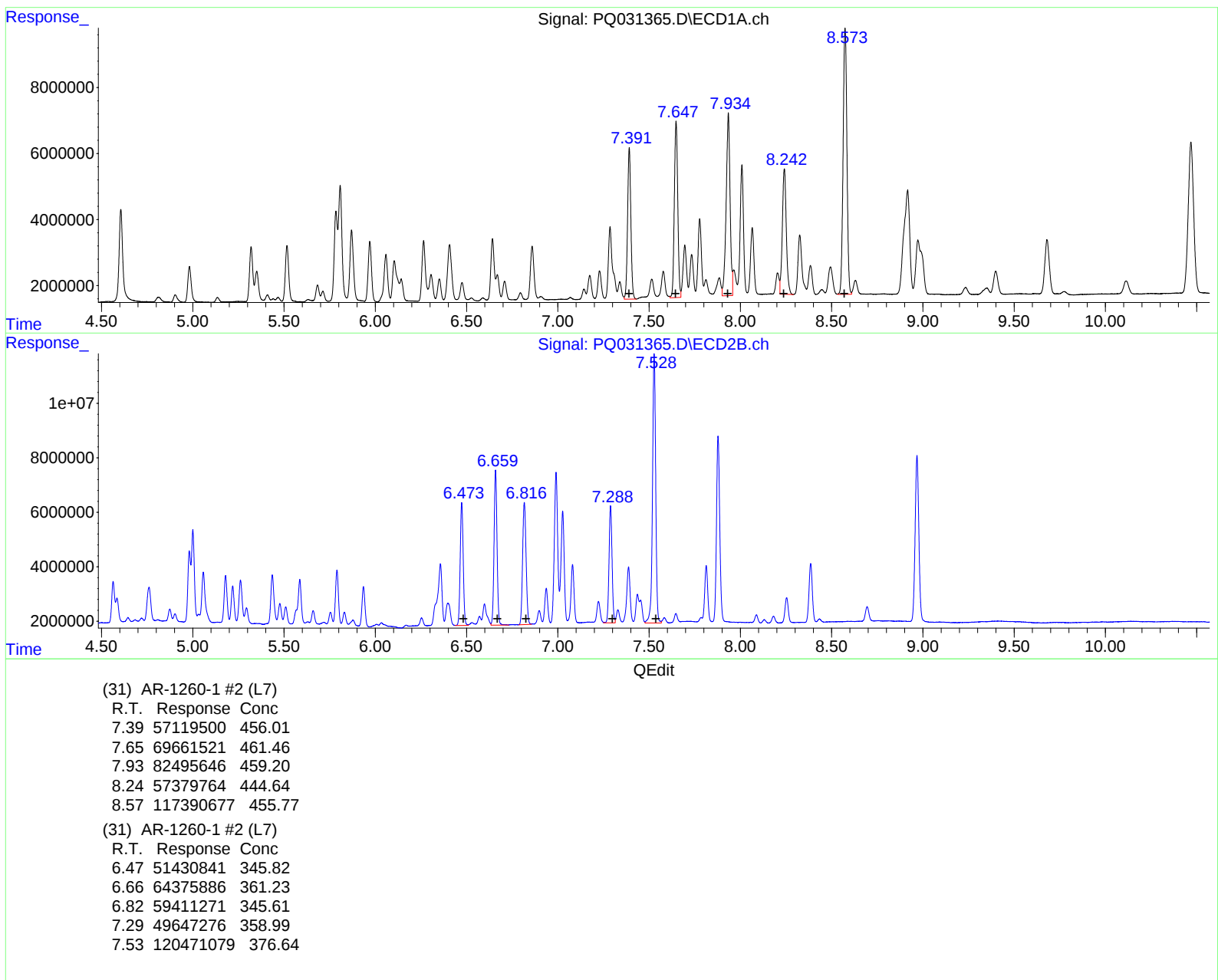


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
Data File : PQ031365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2018 15:05
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 03:06:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
Response via : Initial Calibration
Integrator: ChemStation

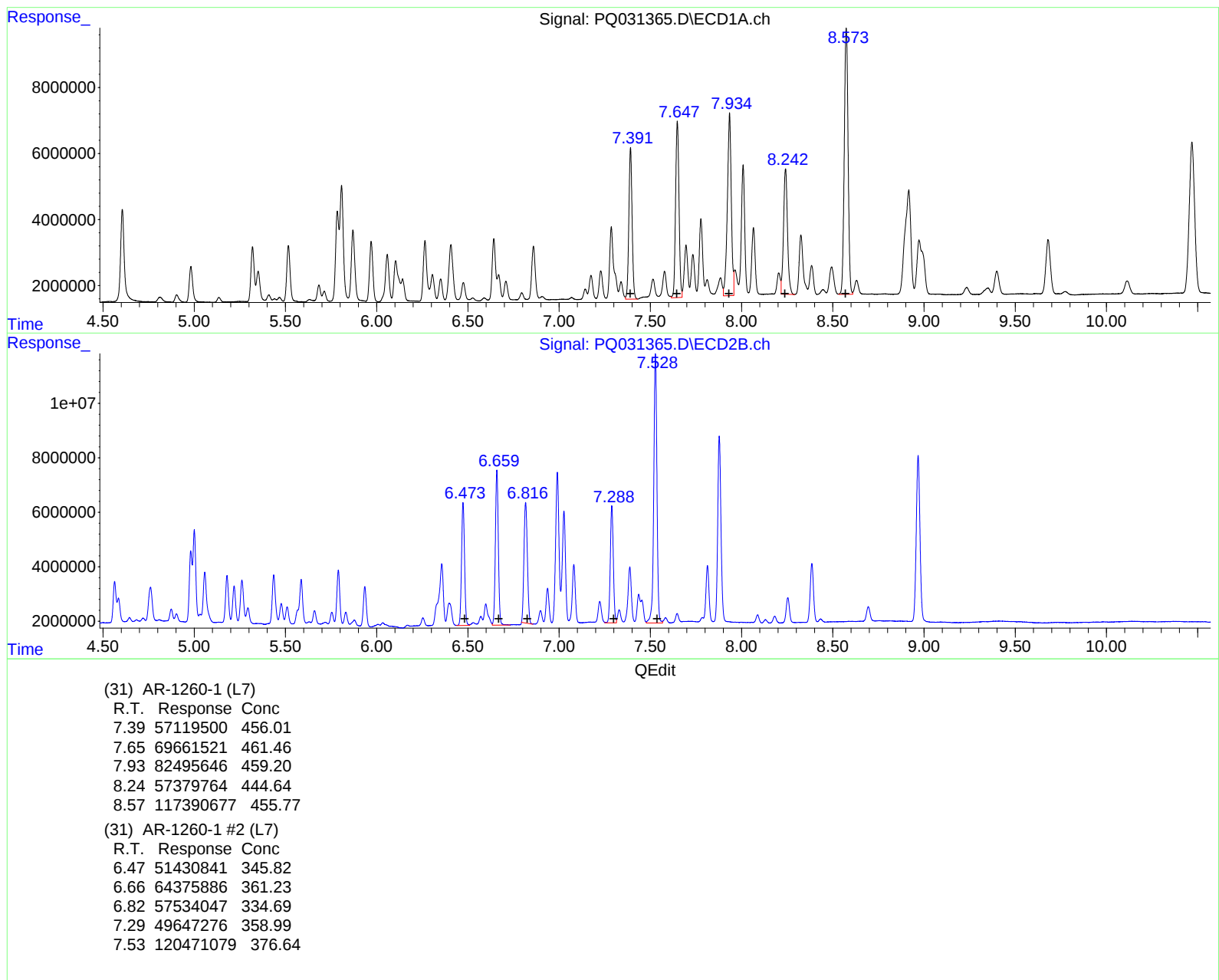
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
Data File : PQ031365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2018 15:05
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 03:06:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
Response via : Initial Calibration
Integrator: ChemStation

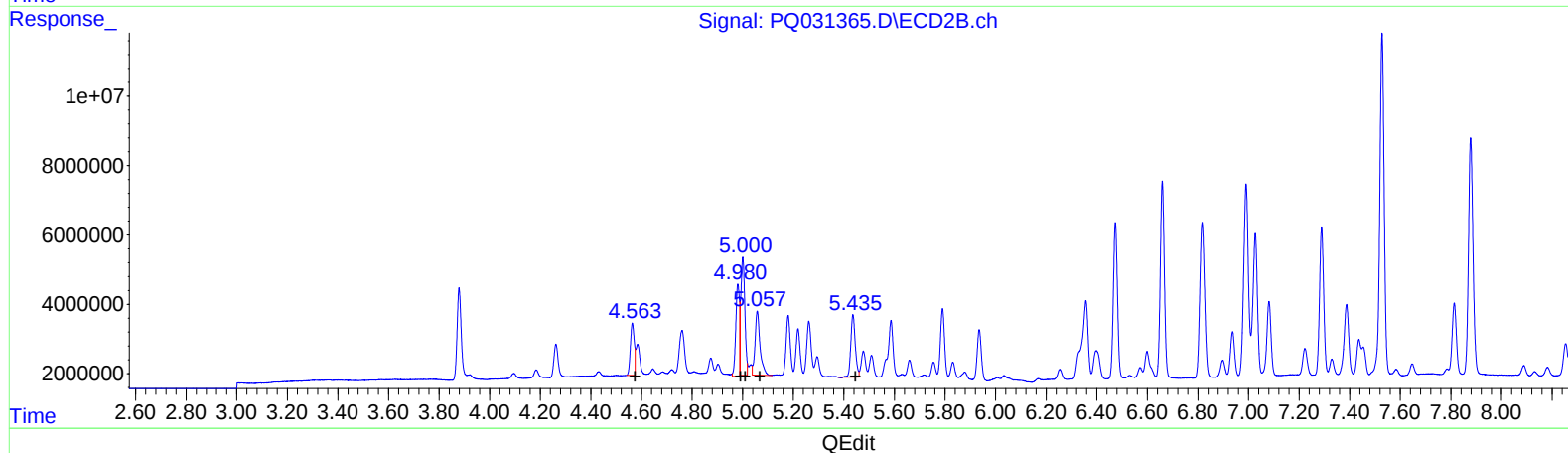
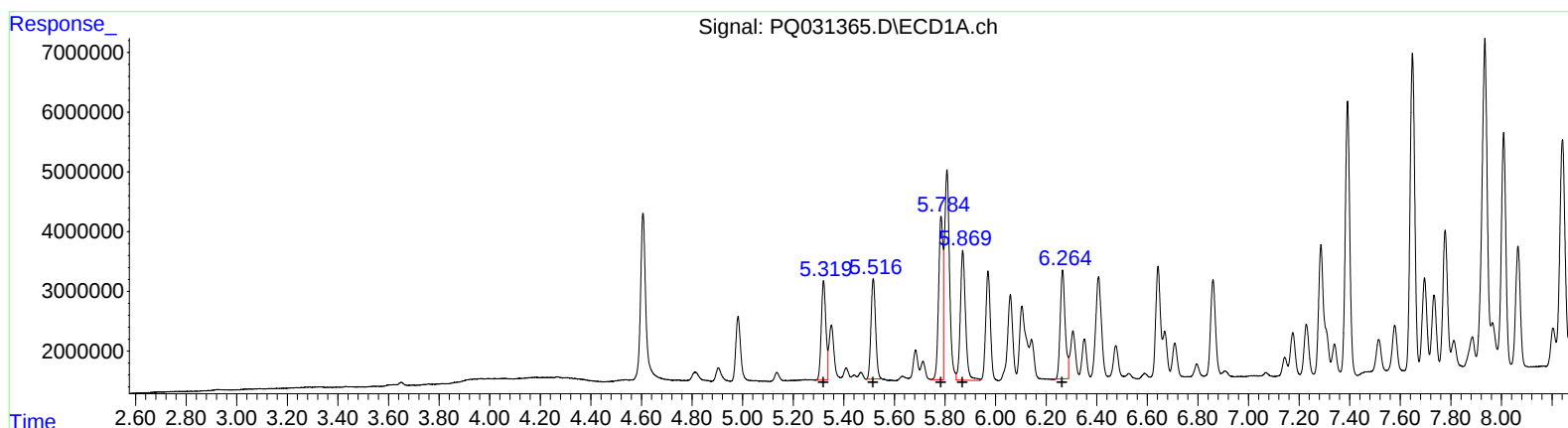
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
Data File : PQ031365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2018 15:05
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 03:06:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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



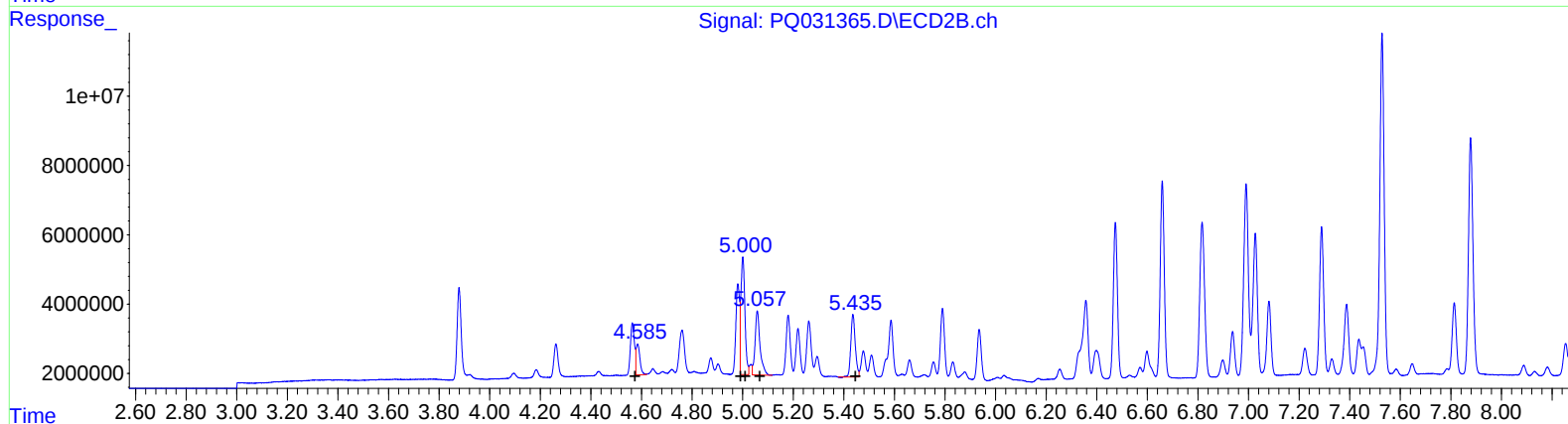
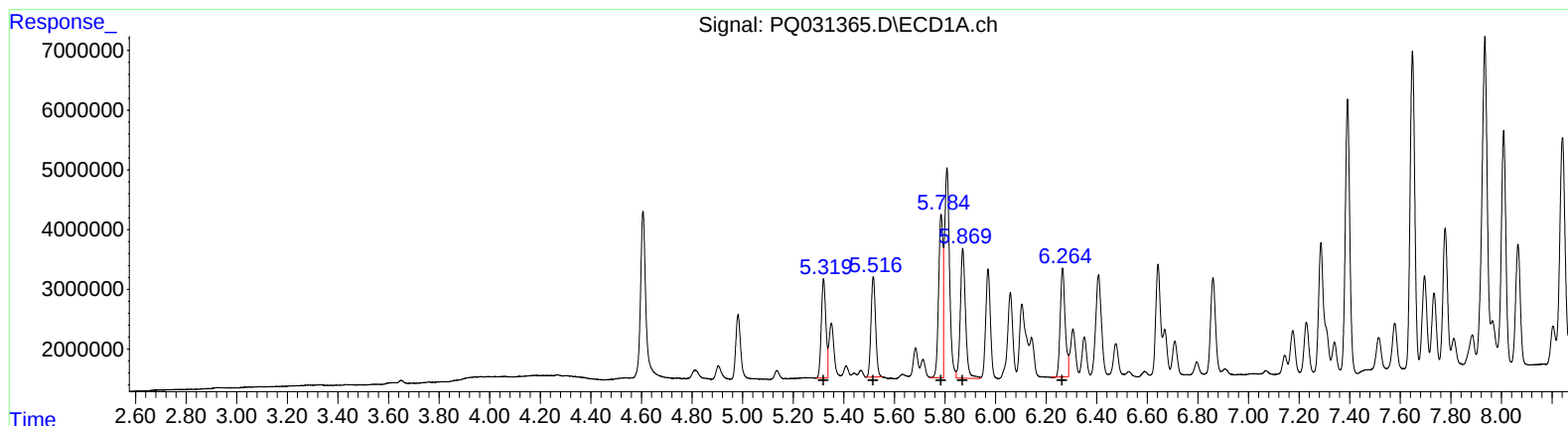
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.32 20859307 421.57
5.52 21181728 425.36
5.78 32890281 461.18
5.87 30855399 458.58
6.26 24612522 432.98

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.56 15900456 317.43
4.98 25506354 350.75
5.00 37042732 342.90
5.06 25306868 352.80
5.44 22219802 348.08

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
Data File : PQ031365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2018 15:05
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 03:06:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.32	20859307	421.57
5.52	21181728	425.36
5.78	32890281	461.18
5.87	30855399	458.58
6.26	24612522	432.98

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.58	9399086	187.64
5.00	37593271	516.96
5.00	37593271	348.00
5.06	25306868	352.80
5.44	22219802	348.08

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
 Data File : PQ031365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2018 15:05
 Operator : SM\SJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 03:06:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 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...	4.606	3.879	39767756	30575520	20.004	15.735
2) SA Decachlor...	10.469	8.968	95182835	86902931	47.861	39.427
Target Compounds						
3) L1 AR-1016-1	5.320	4.563	20859307	15900456	421.575	317.429m)
4) L1 AR-1016-2	5.516	4.980	21181728	25506354	425.361	350.745m)
5) L1 AR-1016-3	5.785	5.000	32890281	37042732	461.182	342.902m#)
6) L1 AR-1016-4	5.870	5.058	30855399	25306868	458.579	352.805
7) L1 AR-1016-5	6.265	5.436	24612522	22219802	432.977	348.077
31) L7 AR-1260-1	7.392	6.474	57119500	51430841	456.006	345.816
32) L7 AR-1260-2	7.648	6.659	69661521	64375886	461.462	361.226
33) L7 AR-1260-3	7.934	6.816	82495646	59411271	459.199	345.605m)
34) L7 AR-1260-4	8.241	7.289	57379764	49647276	444.635	358.993
35) L7 AR-1260-5	8.574	7.528	117.4E6	120.5E6	455.768	376.637

SJ 08/28/18

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