

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062920\
 Data File : PQ048548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2020 19:11
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 00:44:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.285	4.288	324.4E6	164.0E6	44.013m	46.465
2)	SA Decachlor...	11.550	9.654	474.8E6	269.3E6	49.070	55.966m
Target Compounds							
3)	L1 AR-1016-1	6.616	5.552	124.7E6	66989437	434.585	474.118
4)	L1 AR-1016-2	6.641	5.573	172.6E6	92020269	435.507	476.608
5)	L1 AR-1016-3	6.707	5.767	106.5E6	48818806	431.618	513.907
6)	L1 AR-1016-4	6.816	5.816	89233902	40619267	437.754	523.303
7)	L1 AR-1016-5	7.131	6.048	87646733	50500481	432.102	469.701
31)	L7 AR-1260-1	8.311	7.145	153.7E6	102.2E6	407.747	470.622
32)	L7 AR-1260-2	8.575	7.340	191.0E6	127.8E6	415.844	473.998
33)	L7 AR-1260-3	8.945	7.498	149.4E6	116.9E6	406.852	472.016
34)	L7 AR-1260-4	9.192	7.982	177.0E6	101.8E6	413.106	476.286
35)	L7 AR-1260-5	9.545	8.227	366.4E6	256.0E6	408.705	474.332

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

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Data File : PQ048548.D
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Acq On : 29 Jun 2020 19:11
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

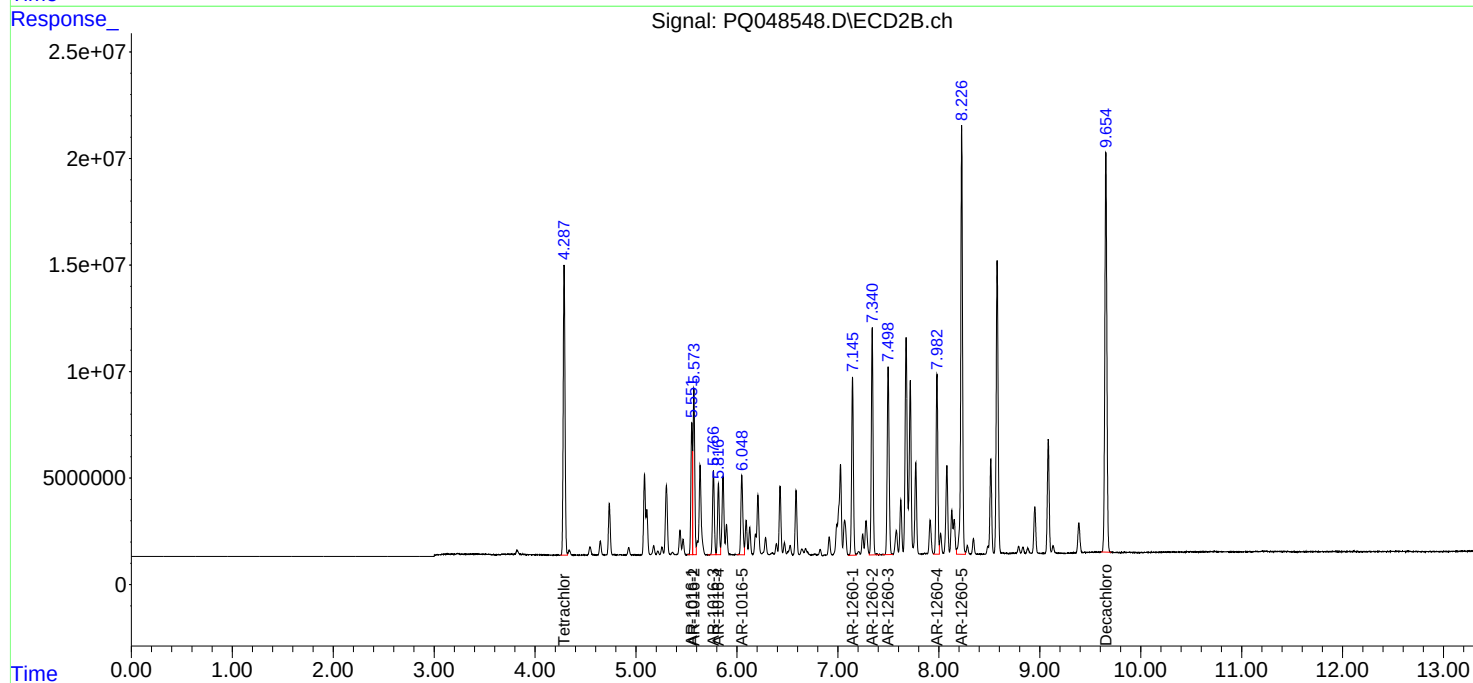
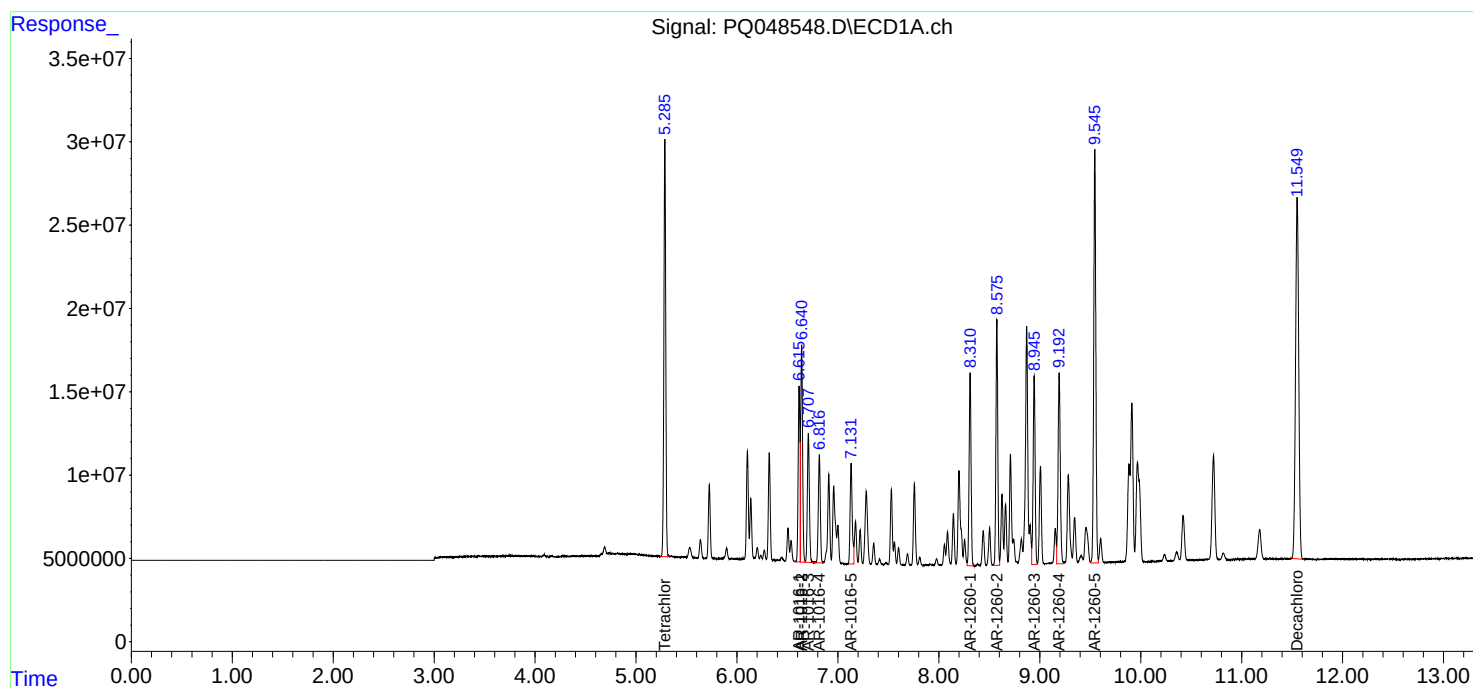
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

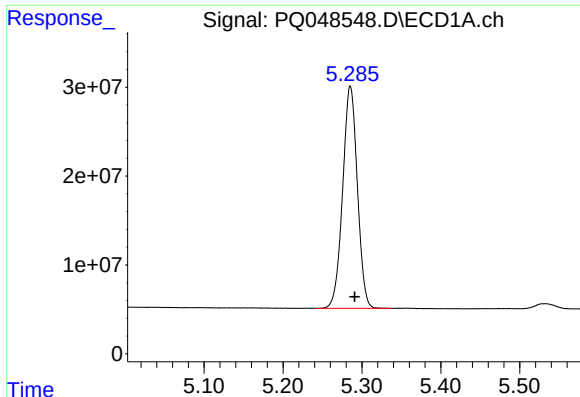
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 00:44:40 2020
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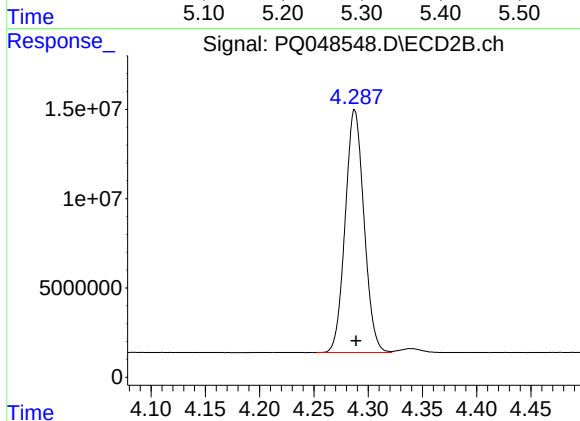
#1 Tetrachloro-m-xylene

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 324433275
Conc: 44.01 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

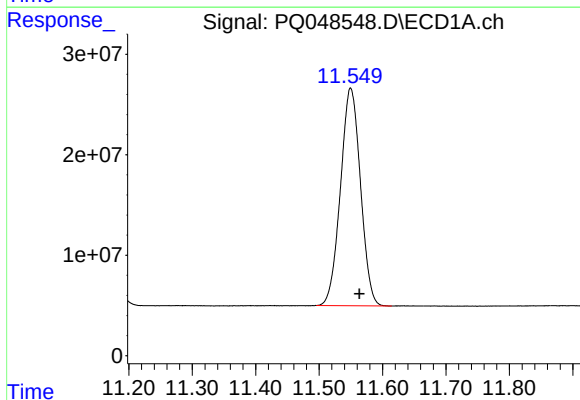
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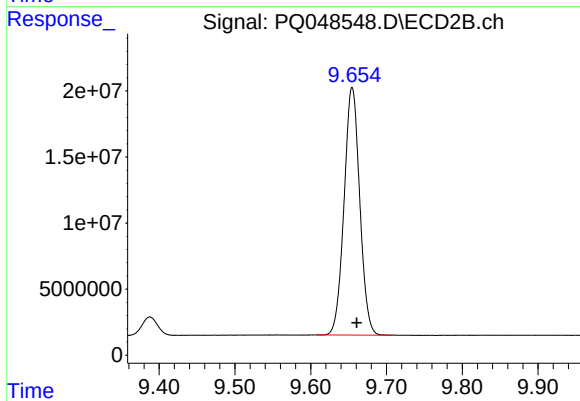
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: -0.001 min
Response: 164048698
Conc: 46.47 ng/ml



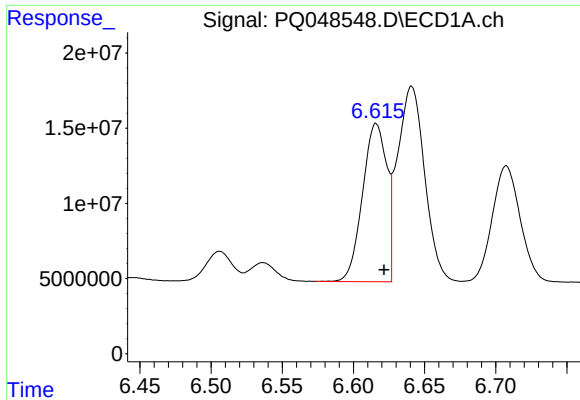
#2 Decachlorobiphenyl

R.T.: 11.550 min
Delta R.T.: -0.014 min
Response: 474799805
Conc: 49.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: -0.006 min
Response: 269322651
Conc: 55.97 ng/ml m



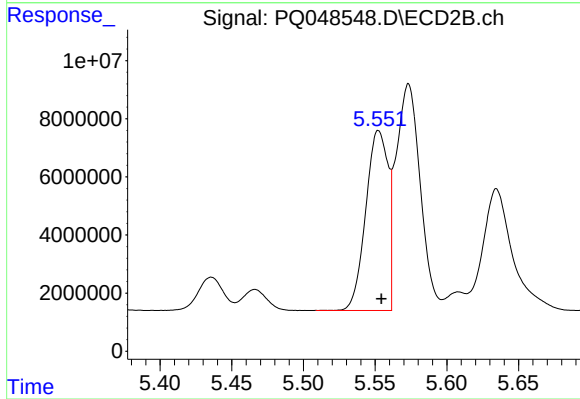
#3 AR-1016-1

R.T.: 6.616 min
Delta R.T.: -0.005 min
Response: 124714637
Conc: 434.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

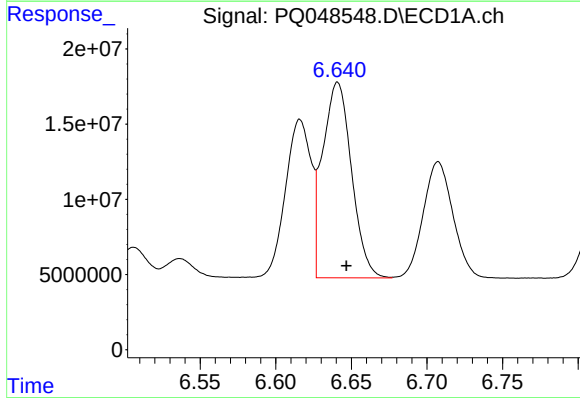
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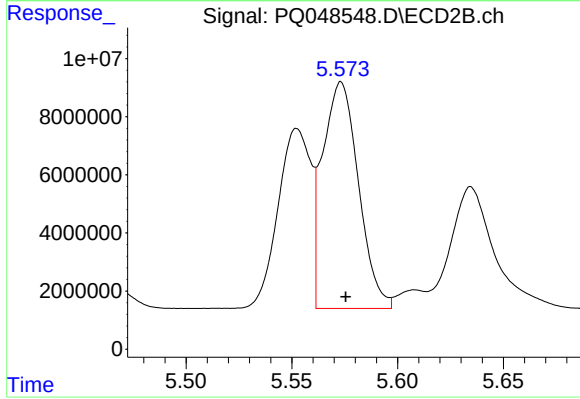
#3 AR-1016-1

R.T.: 5.552 min
Delta R.T.: -0.002 min
Response: 66989437
Conc: 474.12 ng/ml



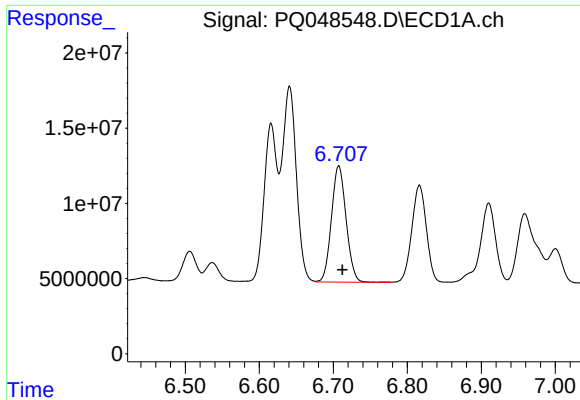
#4 AR-1016-2

R.T.: 6.641 min
Delta R.T.: -0.006 min
Response: 172612079
Conc: 435.51 ng/ml



#4 AR-1016-2

R.T.: 5.573 min
Delta R.T.: -0.002 min
Response: 92020269
Conc: 476.61 ng/ml



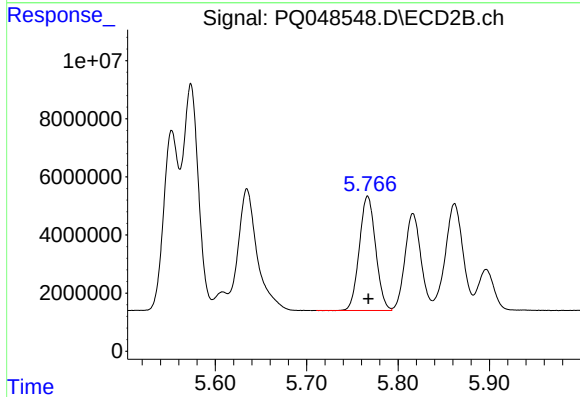
#5 AR-1016-3

R.T.: 6.707 min
Delta R.T.: -0.005 min
Response: 106476183
Conc: 431.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

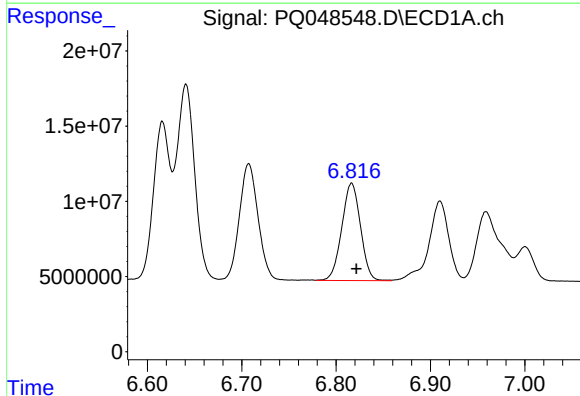
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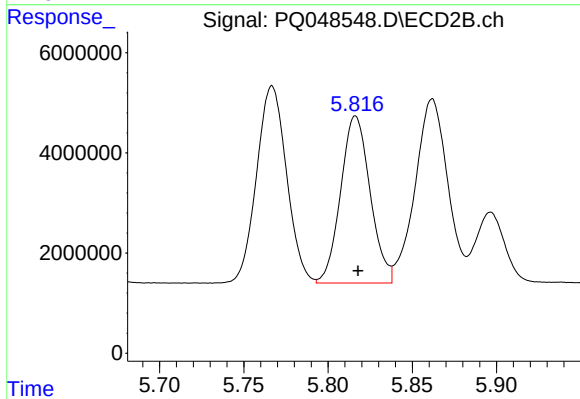
#5 AR-1016-3

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 48818806
Conc: 513.91 ng/ml



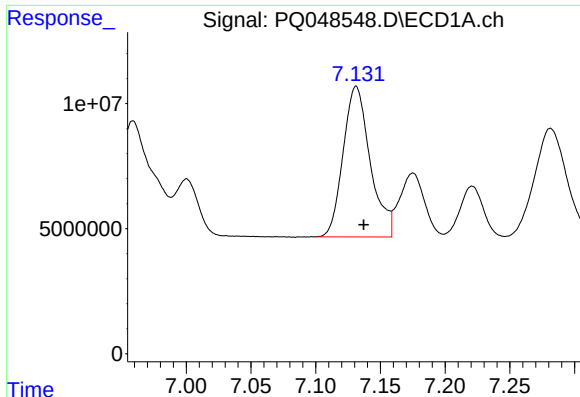
#6 AR-1016-4

R.T.: 6.816 min
Delta R.T.: -0.005 min
Response: 89233902
Conc: 437.75 ng/ml



#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 40619267
Conc: 523.30 ng/ml



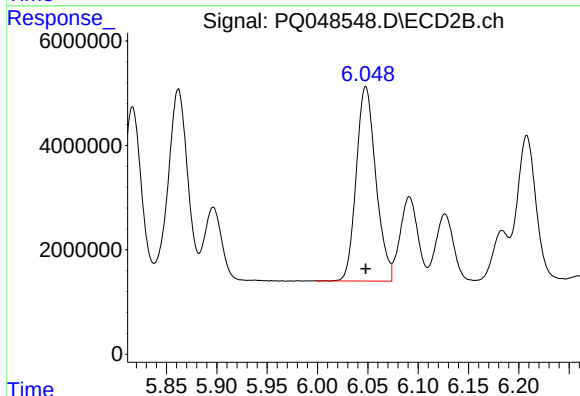
#7 AR-1016-5

R.T.: 7.131 min
Delta R.T.: -0.006 min
Response: 87646733
Conc: 432.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

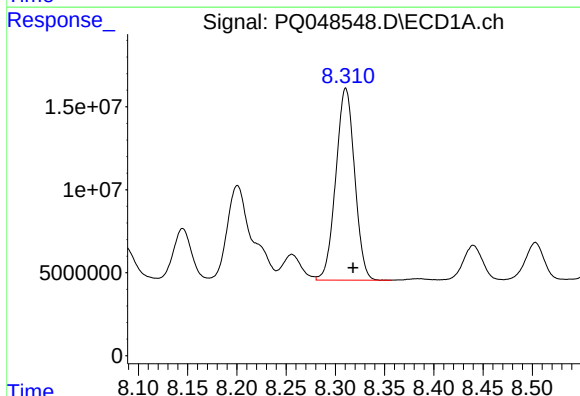
Manual Integrations
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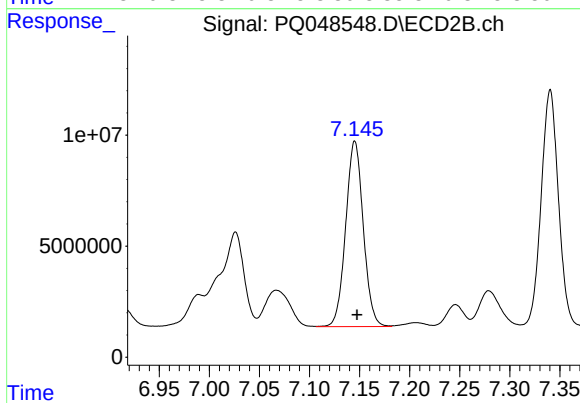
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 50500481
Conc: 469.70 ng/ml



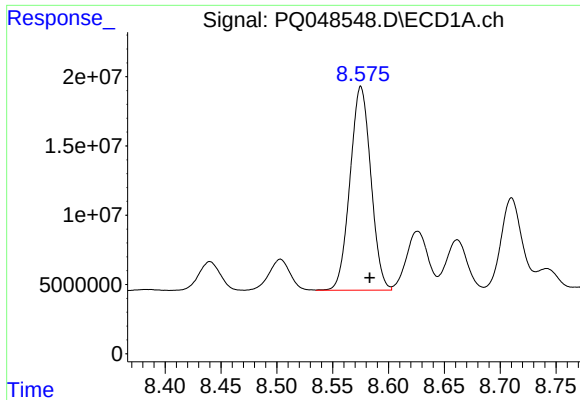
#31 AR-1260-1

R.T.: 8.311 min
Delta R.T.: -0.007 min
Response: 153725326
Conc: 407.75 ng/ml



#31 AR-1260-1

R.T.: 7.145 min
Delta R.T.: -0.002 min
Response: 102226218
Conc: 470.62 ng/ml



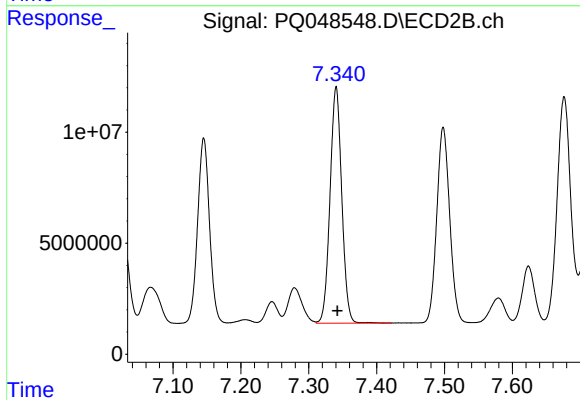
#32 AR-1260-2

R.T.: 8.575 min
Delta R.T.: -0.008 min
Response: 191022199
Conc: 415.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

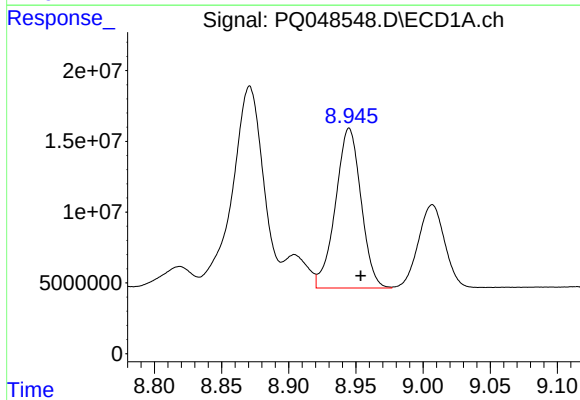
Manual Integrations
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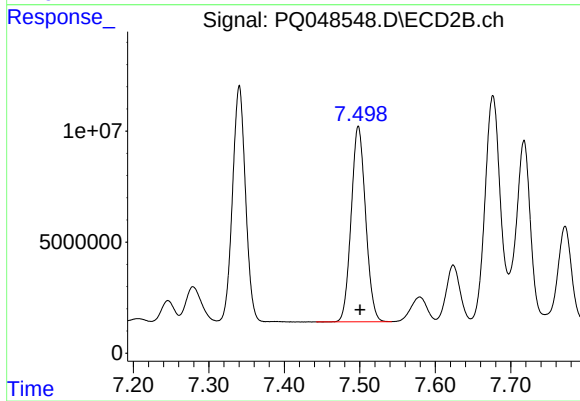
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 127815878
Conc: 474.00 ng/ml



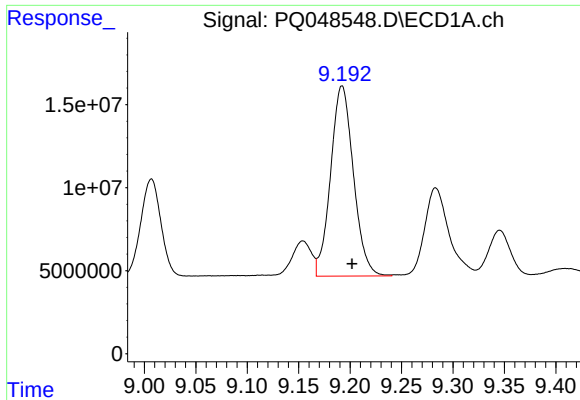
#33 AR-1260-3

R.T.: 8.945 min
Delta R.T.: -0.009 min
Response: 149410675
Conc: 406.85 ng/ml



#33 AR-1260-3

R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 116851266
Conc: 472.02 ng/ml



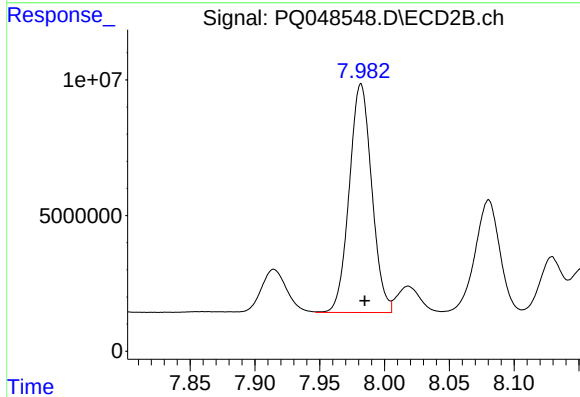
#34 AR-1260-4

R.T.: 9.192 min
Delta R.T.: -0.010 min
Response: 176974967
Conc: 413.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

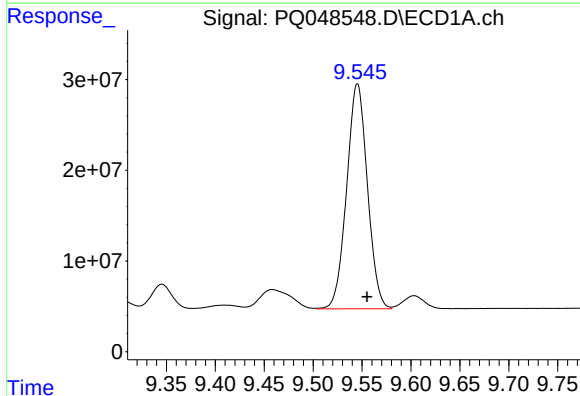
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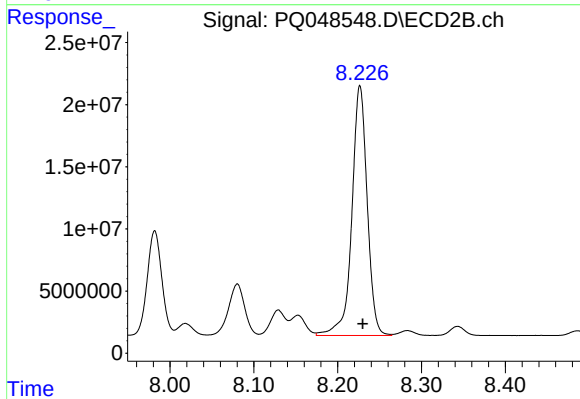
#34 AR-1260-4

R.T.: 7.982 min
Delta R.T.: -0.003 min
Response: 101830770
Conc: 476.29 ng/ml



#35 AR-1260-5

R.T.: 9.545 min
Delta R.T.: -0.010 min
Response: 366449486
Conc: 408.70 ng/ml



#35 AR-1260-5

R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 255958874
Conc: 474.33 ng/ml