

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
 Data File : PQ037106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 18:55
 Operator : SM\SJ
 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: Feb 11 04:22:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 2019
 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...	4.302	3.688	272.6E6	151.9E6	61.352m	65.782m
2)	SA Decachlor...	9.851	8.609	178.4E6	81953811	43.263m	43.618m
Target Compounds							
3)	L1 AR-1016-1	5.456	4.755	80377473	47193069	583.726m	652.978m
4)	L1 AR-1016-2	5.477	4.773	119.8E6	63784071	572.762	588.878m
5)	L1 AR-1016-3	5.537	4.947	69880905	33930710	584.113	616.024m
6)	L1 AR-1016-4	5.637	4.987	56444700	27235761	571.675	607.996m
7)	L1 AR-1016-5	5.924	5.198	55366952	34603486	564.539m	595.934m
31)	L7 AR-1260-1	7.033	6.212	94520623	57620935	480.412	516.709m
32)	L7 AR-1260-2	7.287	6.399	111.7E6	66571745	442.394	489.668m
33)	L7 AR-1260-3	7.641	6.549	67345143	61356868	420.438	493.304m
34)	L7 AR-1260-4	7.870	7.015	74384958	38570222	410.249	455.160
35)	L7 AR-1260-5	8.179	7.258	153.6E6	90325947	400.701m	436.878m

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

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Acq On : 08 Feb 2019 18:55
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

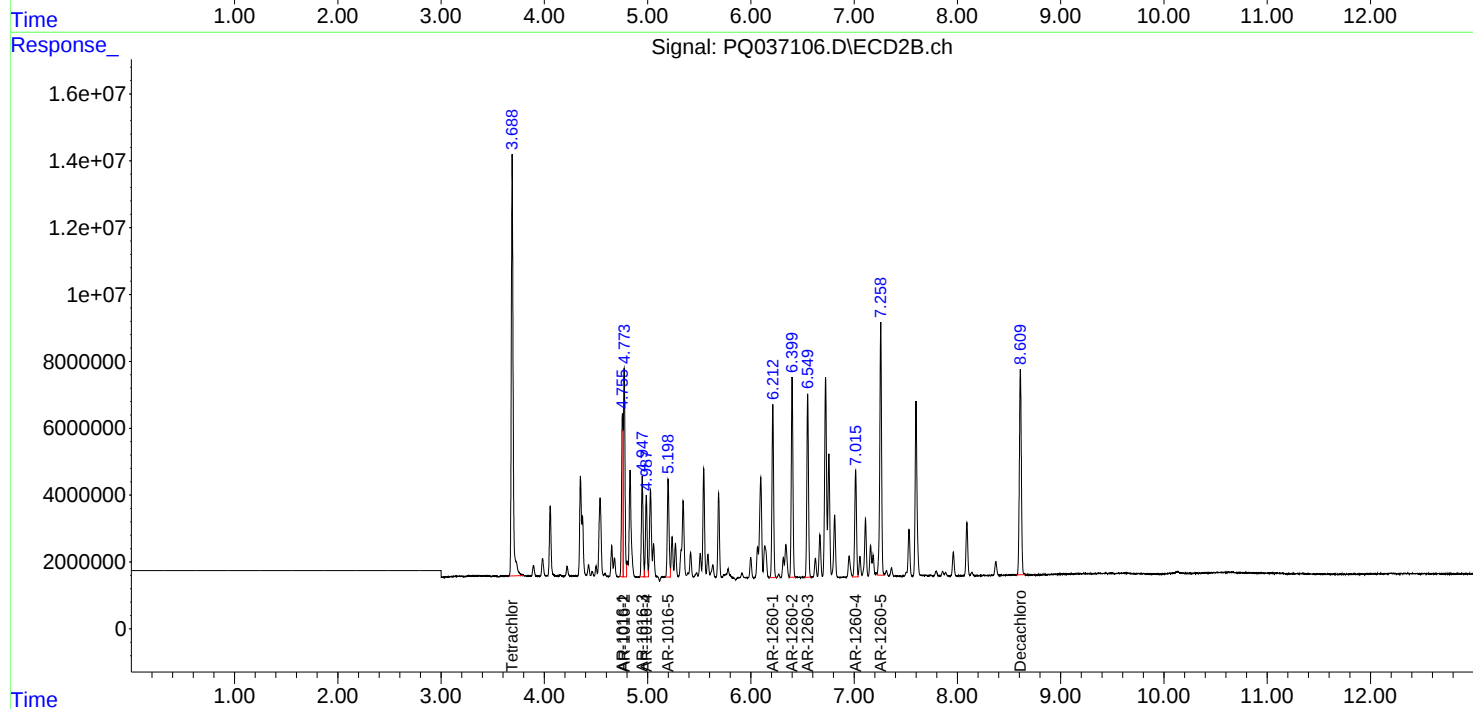
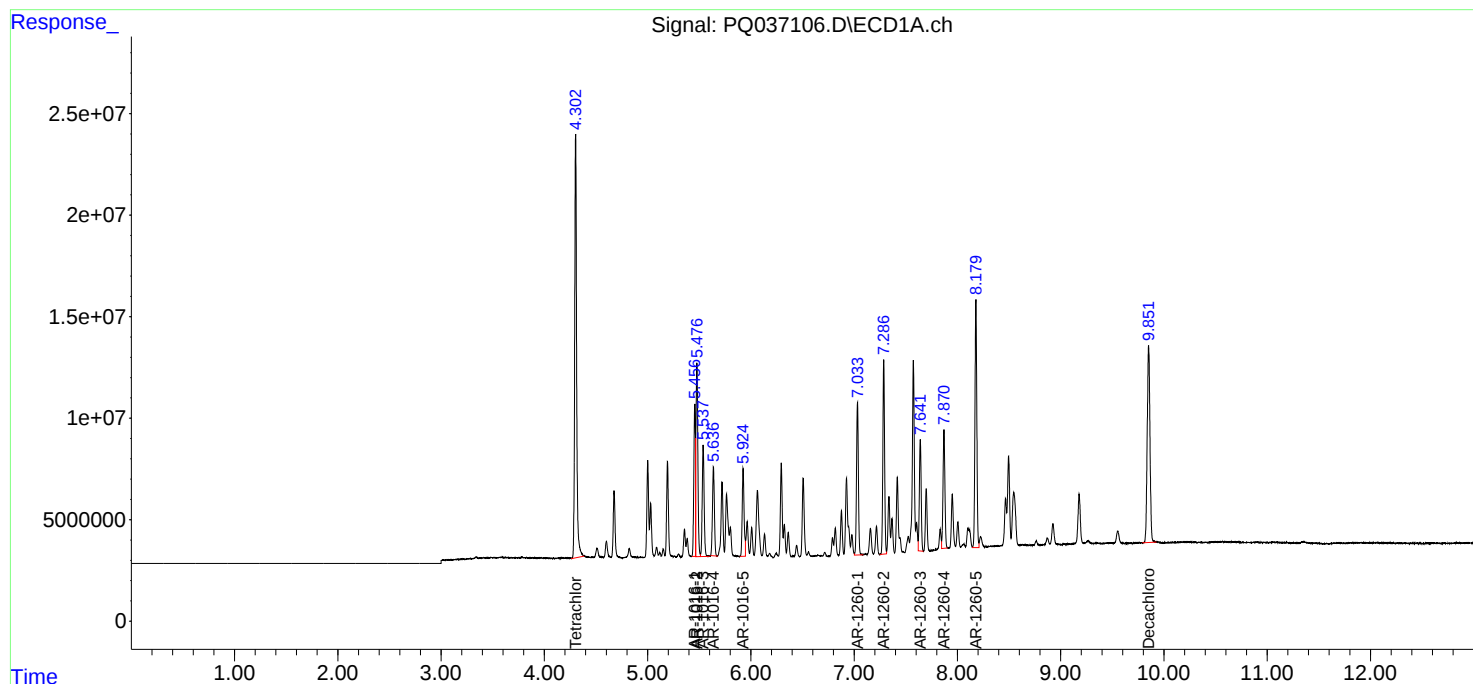
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

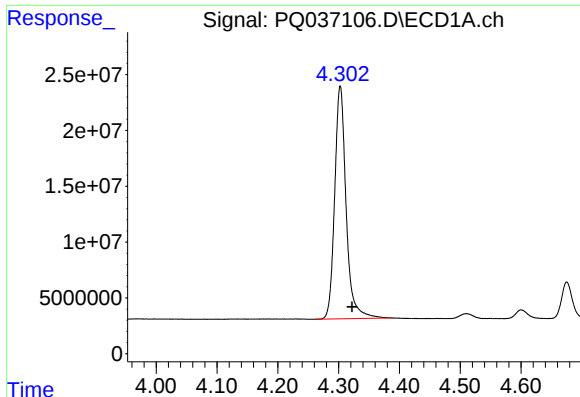
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Integration File signal 1: autoint1.e
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Quant Time: Feb 11 04:22:39 2019
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Quant Title : GC EXTRACTABLES
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





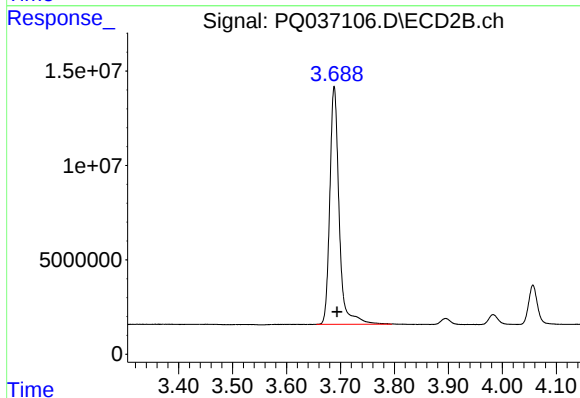
#1 Tetrachloro-m-xylene

R.T.: 4.302 min
Delta R.T.: -0.020 min
Response: 272599264
Conc: 61.35 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

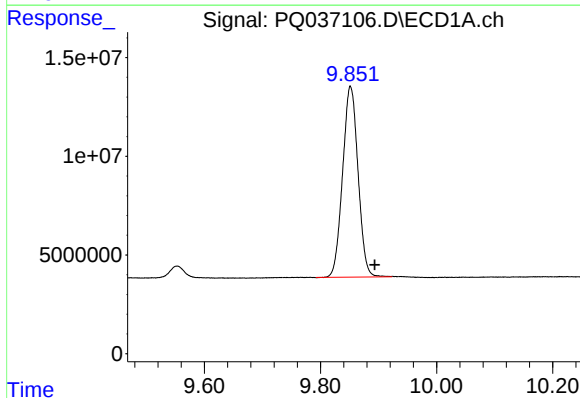
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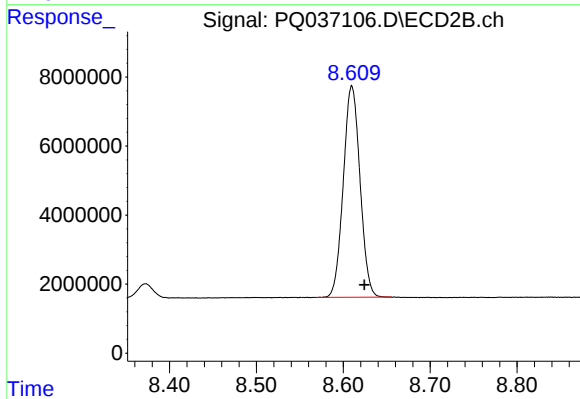
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: -0.005 min
Response: 151920274
Conc: 65.78 ng/ml m



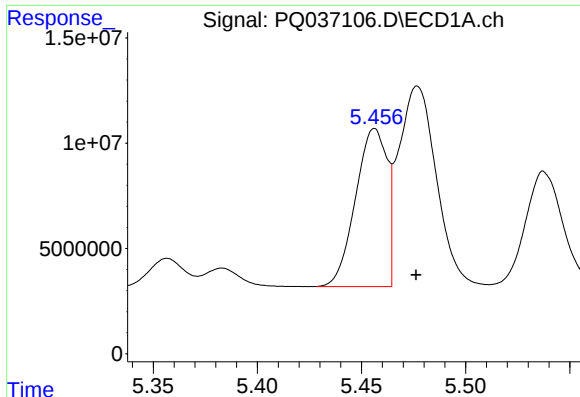
#2 Decachlorobiphenyl

R.T.: 9.851 min
Delta R.T.: -0.043 min
Response: 178374744
Conc: 43.26 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: -0.015 min
Response: 81953811
Conc: 43.62 ng/ml m



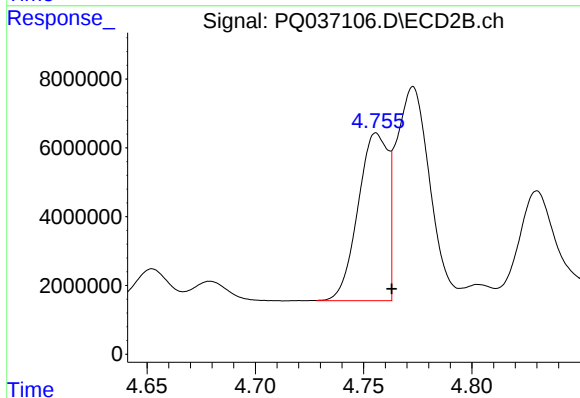
#3 AR-1016-1

R.T.: 5.456 min
Delta R.T.: -0.020 min
Response: 80377473
Conc: 583.73 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

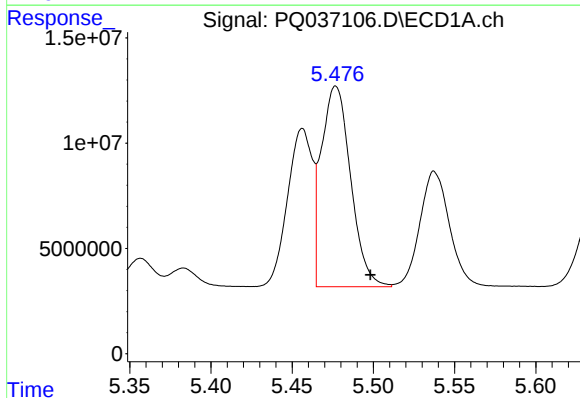
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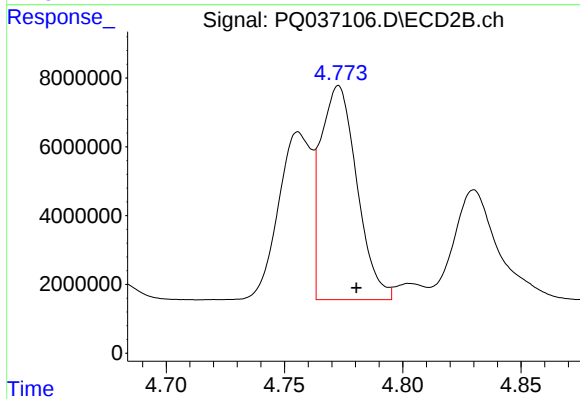
#3 AR-1016-1

R.T.: 4.755 min
Delta R.T.: -0.008 min
Response: 47193069
Conc: 652.98 ng/ml m



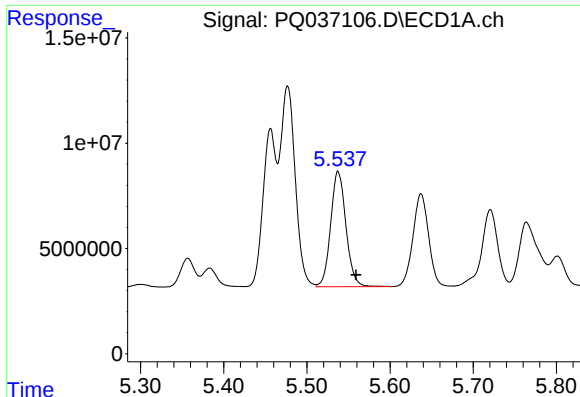
#4 AR-1016-2

R.T.: 5.477 min
Delta R.T.: -0.021 min
Response: 119786718
Conc: 572.76 ng/ml



#4 AR-1016-2

R.T.: 4.773 min
Delta R.T.: -0.008 min
Response: 63784071
Conc: 588.88 ng/ml m



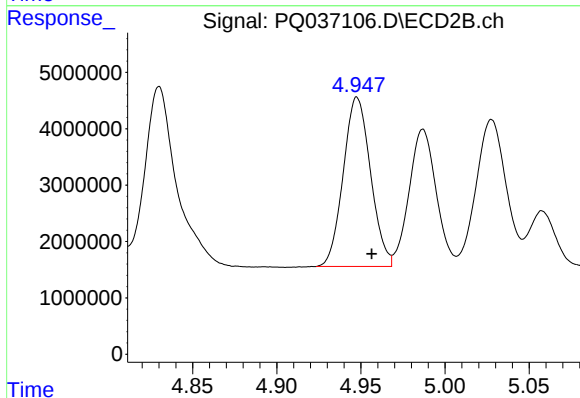
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: -0.022 min
Response: 69880905
Conc: 584.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

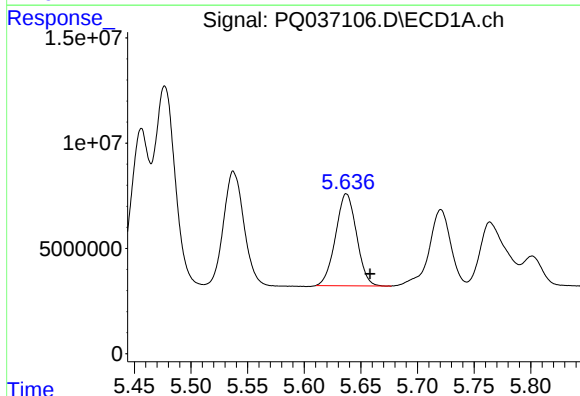
Manual Integrations
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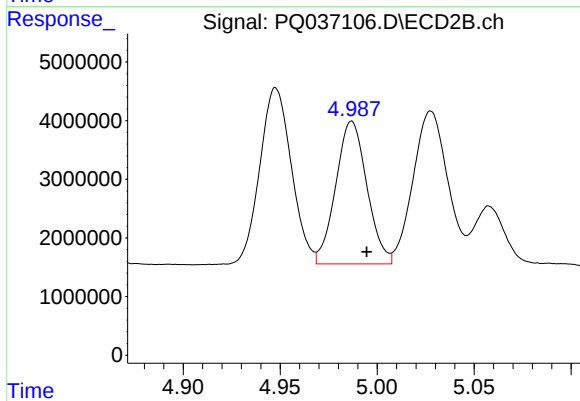
#5 AR-1016-3

R.T.: 4.947 min
Delta R.T.: -0.009 min
Response: 33930710
Conc: 616.02 ng/ml m



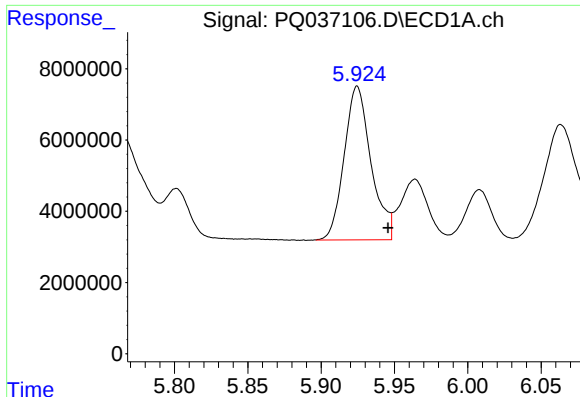
#6 AR-1016-4

R.T.: 5.637 min
Delta R.T.: -0.021 min
Response: 56444700
Conc: 571.68 ng/ml



#6 AR-1016-4

R.T.: 4.987 min
Delta R.T.: -0.008 min
Response: 27235761
Conc: 608.00 ng/ml m



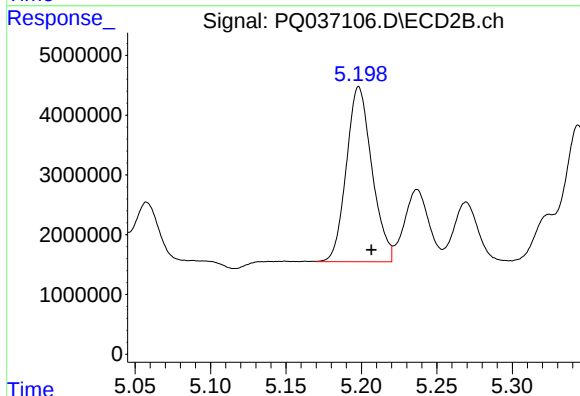
#7 AR-1016-5

R.T.: 5.924 min
Delta R.T.: -0.021 min
Response: 55366952
Conc: 564.54 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

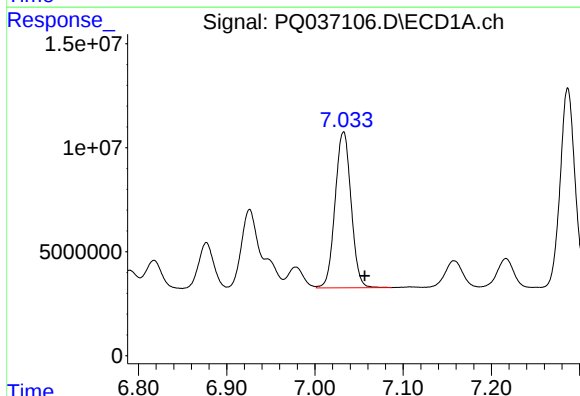
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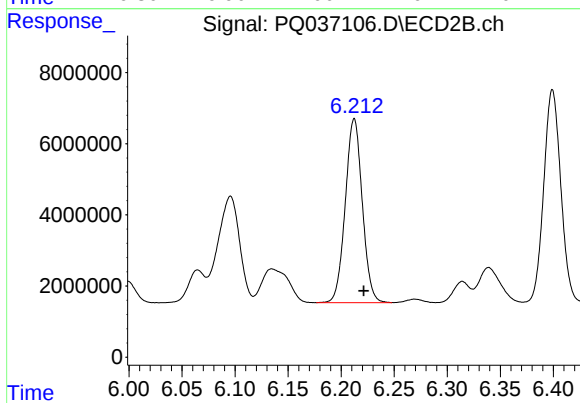
#7 AR-1016-5

R.T.: 5.198 min
Delta R.T.: -0.009 min
Response: 34603486
Conc: 595.93 ng/ml m



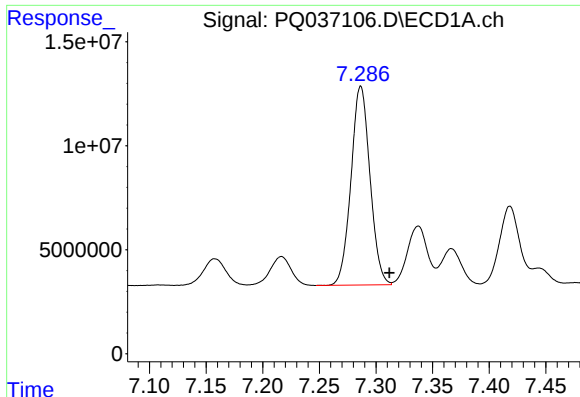
#31 AR-1260-1

R.T.: 7.033 min
Delta R.T.: -0.024 min
Response: 94520623
Conc: 480.41 ng/ml



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: -0.009 min
Response: 57620935
Conc: 516.71 ng/ml m



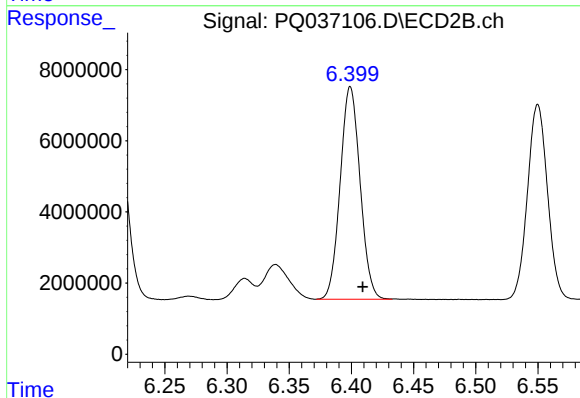
#32 AR-1260-2

R.T.: 7.287 min
Delta R.T.: -0.025 min
Response: 111698988
Conc: 442.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

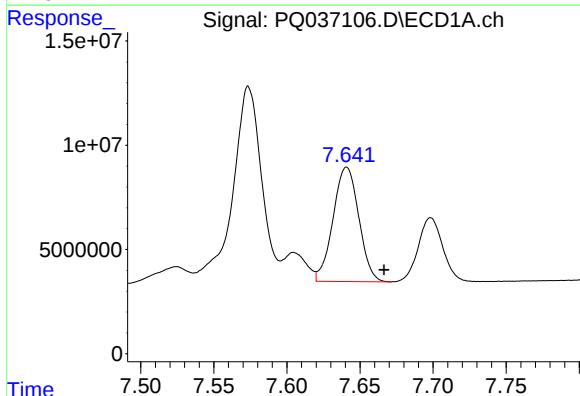
Manual Integrations
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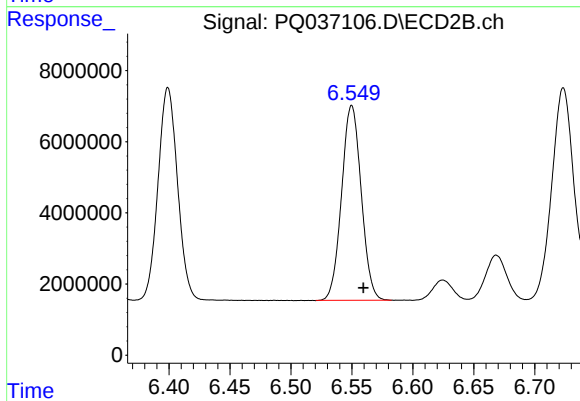
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: -0.011 min
Response: 66571745
Conc: 489.67 ng/ml m



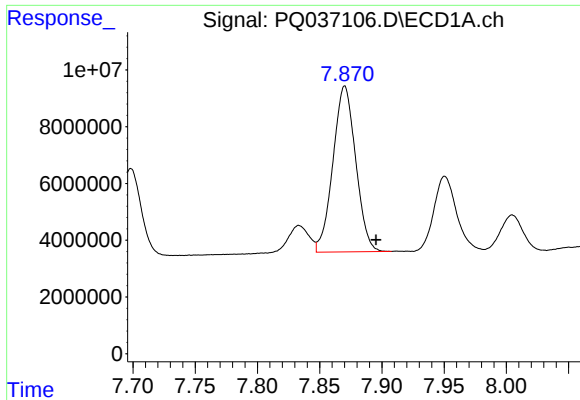
#33 AR-1260-3

R.T.: 7.641 min
Delta R.T.: -0.026 min
Response: 67345143
Conc: 420.44 ng/ml



#33 AR-1260-3

R.T.: 6.549 min
Delta R.T.: -0.010 min
Response: 61356868
Conc: 493.30 ng/ml m



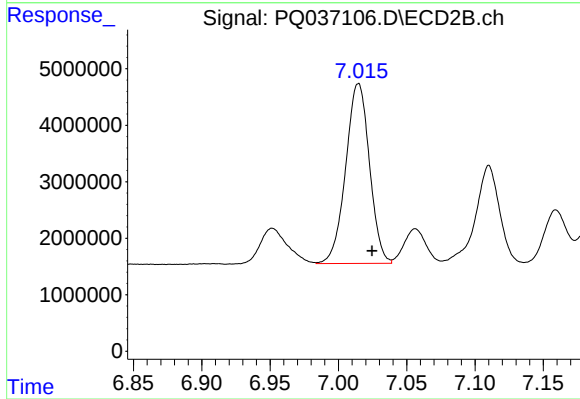
#34 AR-1260-4

R.T.: 7.870 min
Delta R.T.: -0.025 min
Response: 74384958
Conc: 410.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

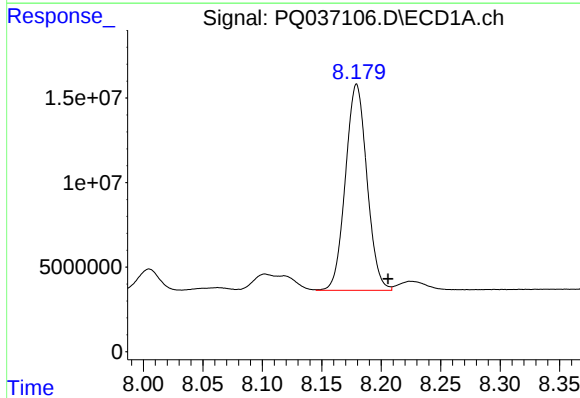
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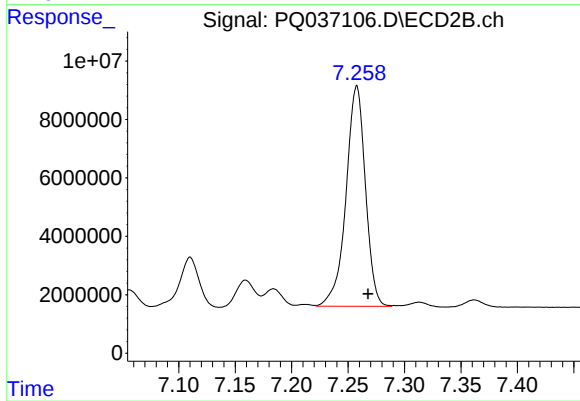
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.010 min
Response: 38570222
Conc: 455.16 ng/ml



#35 AR-1260-5

R.T.: 8.179 min
Delta R.T.: -0.027 min
Response: 153564050
Conc: 400.70 ng/ml m



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: -0.010 min
Response: 90325947
Conc: 436.88 ng/ml m