

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021919\
 Data File : PQ037396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 14:42
 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 19 16:16:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.273	3.666	271.3E6	140.8E6	46.522	46.456
2)	SA Decachlor...	9.789	8.579	228.4E6	99779221	46.635	45.910
Target Compounds							
3)	L1 AR-1016-1	5.425	4.732	77847834	38167017	439.747	405.920m
4)	L1 AR-1016-2	5.445	4.748	120.3E6	68062537	442.140	483.989m
5)	L1 AR-1016-3	5.506	4.924	69889671	32746801	438.092	465.903
6)	L1 AR-1016-4	5.606	4.962	57307190	26234334	424.889	474.002
7)	L1 AR-1016-5	5.893	5.173	56861872	33932949	438.825	469.850m
31)	L7 AR-1260-1	6.997	6.187	106.3E6	63132519	406.224	448.392
32)	L7 AR-1260-2	7.252	6.374	140.1E6	77177662	421.167	444.168
33)	L7 AR-1260-3	7.605	6.525	91533956	70311871	426.605	439.894
34)	L7 AR-1260-4	7.834	6.989	98421612	46996261	410.720	448.523
35)	L7 AR-1260-5	8.144	7.233	213.9E6	114.7E6	430.785	446.518

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

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Data File : PQ037396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 14:42
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

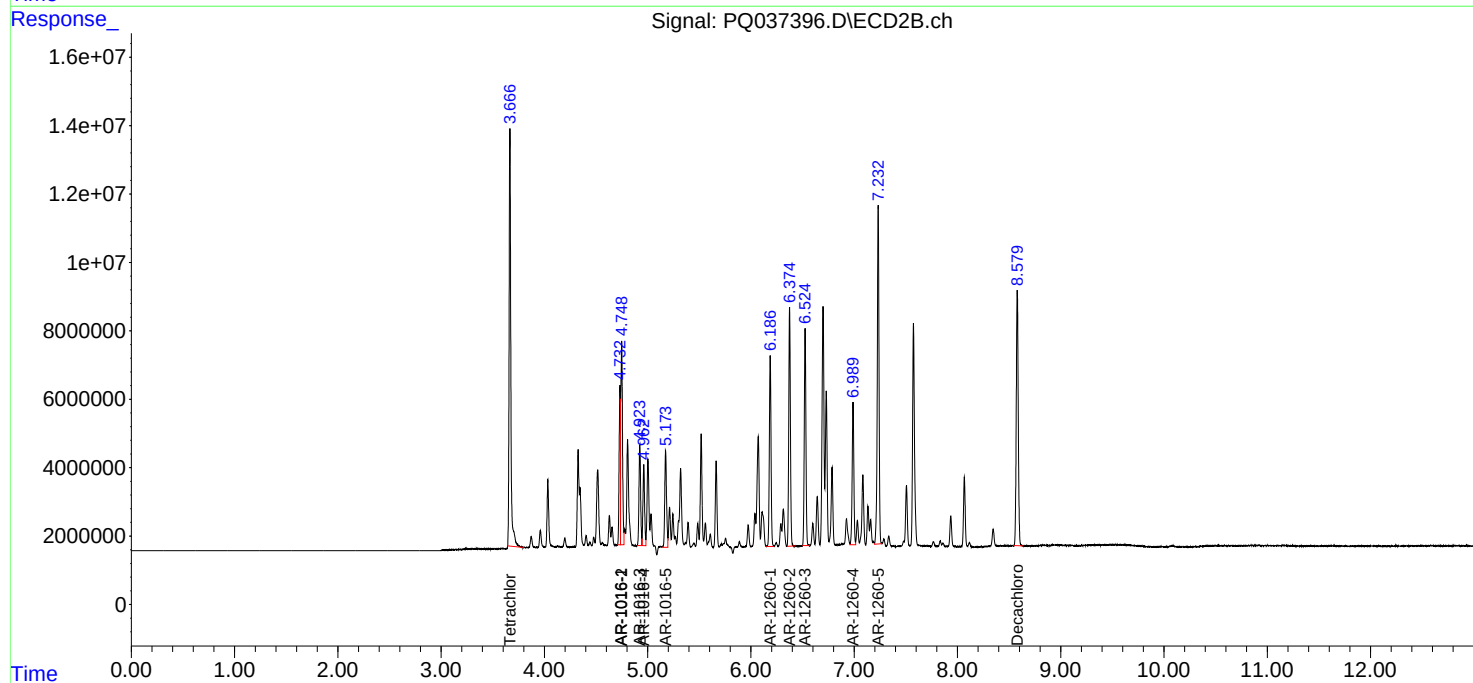
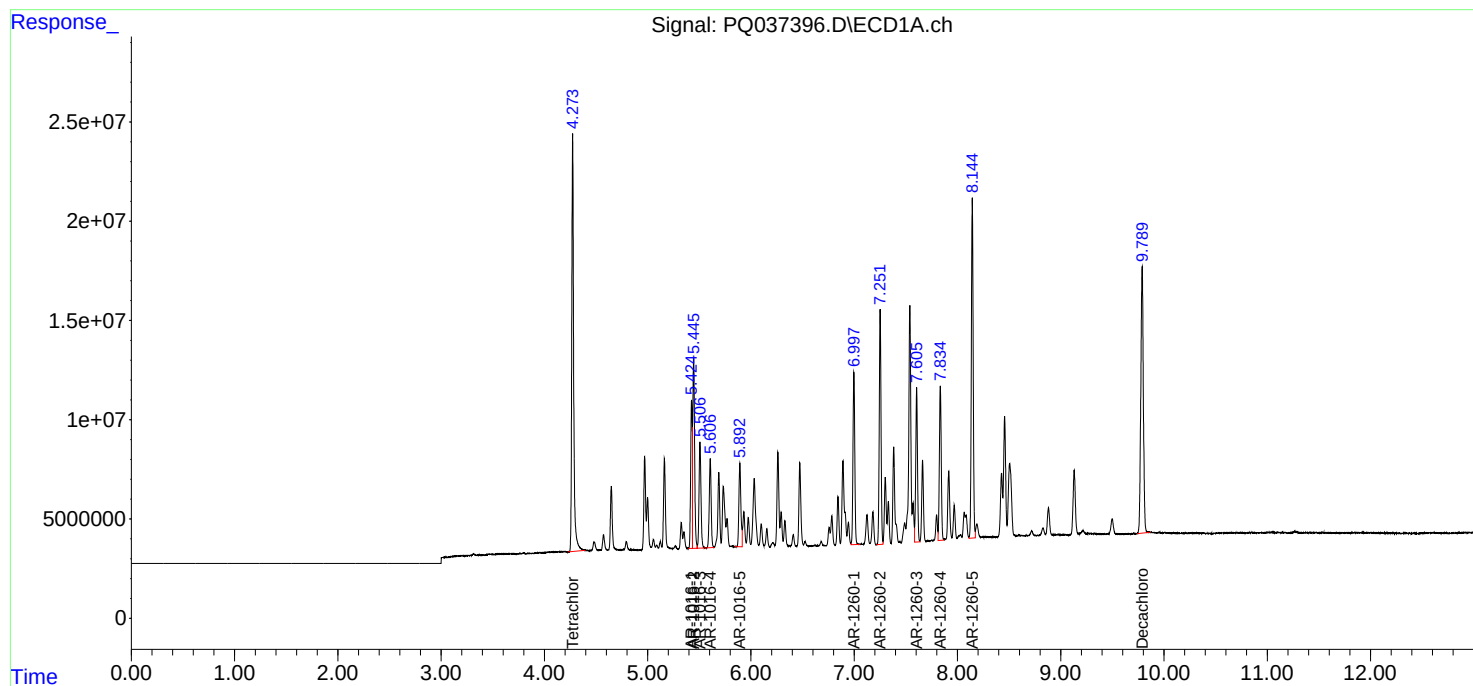
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

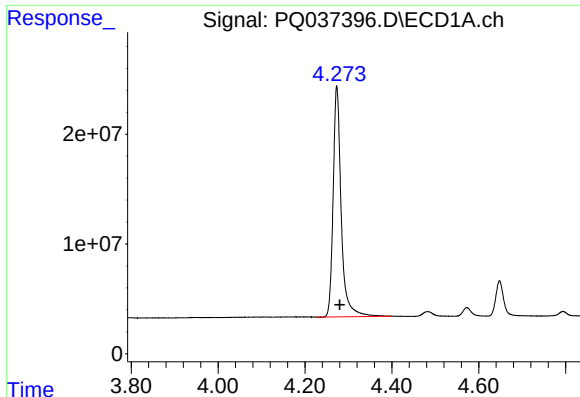
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 16:16:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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





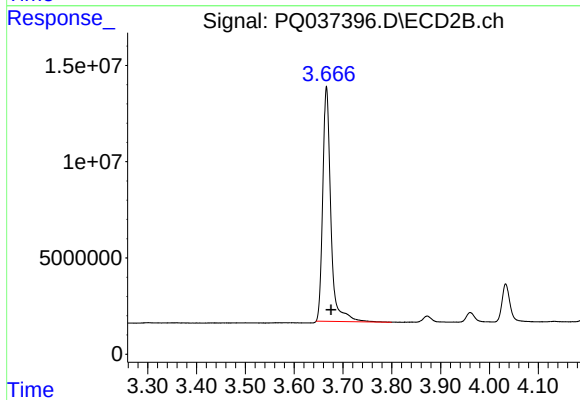
#1 Tetrachloro-m-xylene

R.T.: 4.273 min
Delta R.T.: -0.007 min
Response: 271321939
Conc: 46.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

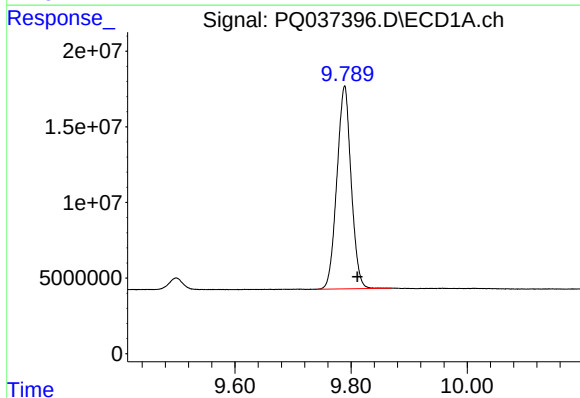
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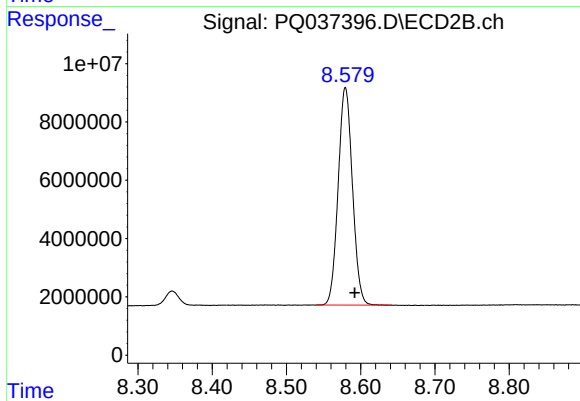
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.009 min
Response: 140765084
Conc: 46.46 ng/ml



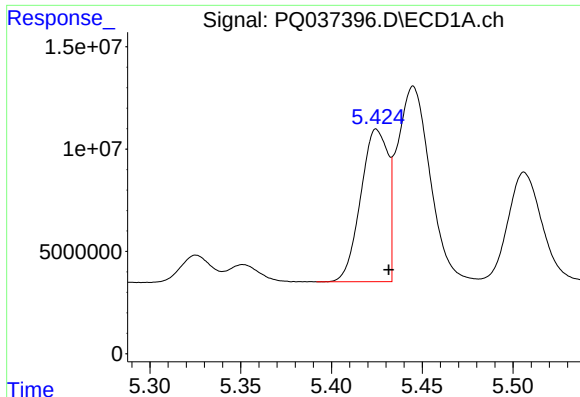
#2 Decachlorobiphenyl

R.T.: 9.789 min
Delta R.T.: -0.022 min
Response: 228419063
Conc: 46.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.579 min
Delta R.T.: -0.013 min
Response: 99779221
Conc: 45.91 ng/ml



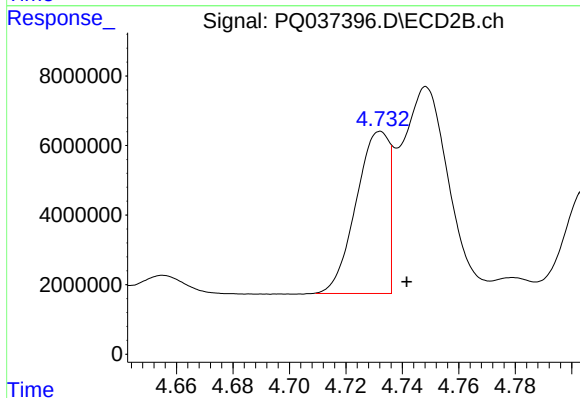
#3 AR-1016-1

R.T.: 5.425 min
Delta R.T.: -0.007 min
Response: 77847834
Conc: 439.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

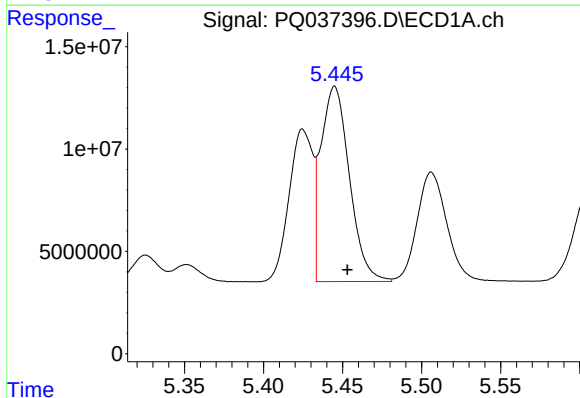
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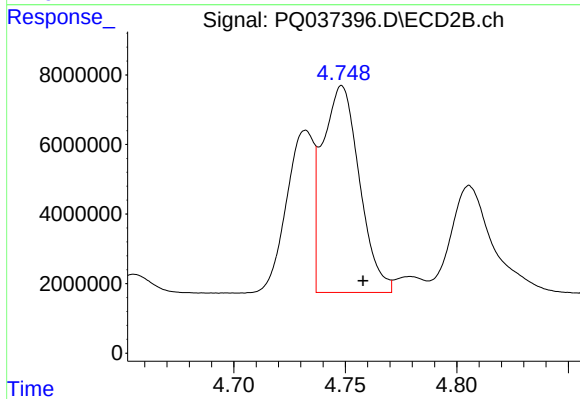
#3 AR-1016-1

R.T.: 4.732 min
Delta R.T.: -0.009 min
Response: 38167017
Conc: 405.92 ng/ml m



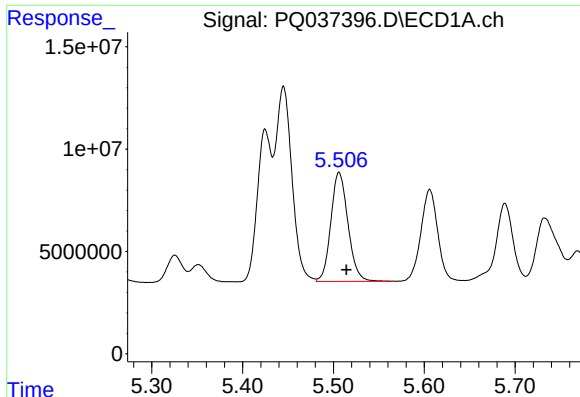
#4 AR-1016-2

R.T.: 5.445 min
Delta R.T.: -0.008 min
Response: 120258270
Conc: 442.14 ng/ml



#4 AR-1016-2

R.T.: 4.748 min
Delta R.T.: -0.010 min
Response: 68062537
Conc: 483.99 ng/ml m



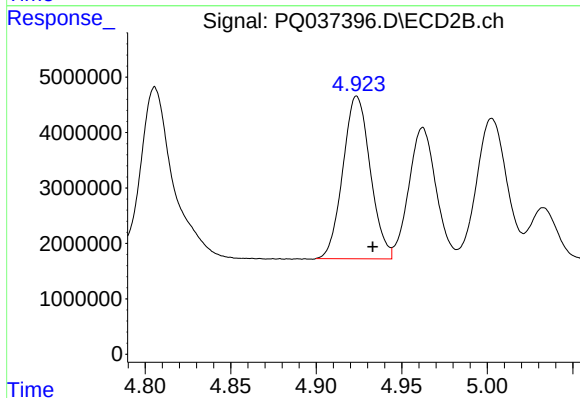
#5 AR-1016-3

R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 69889671
Conc: 438.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

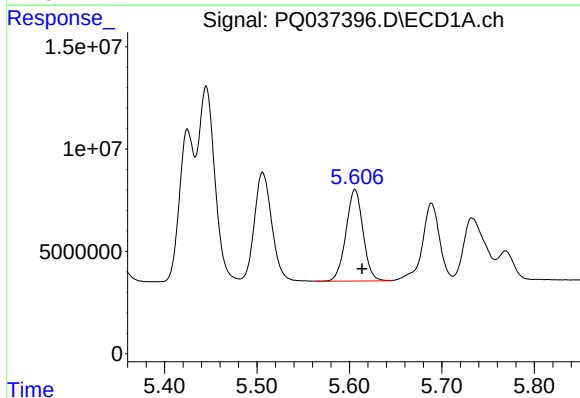
Manual Integrations
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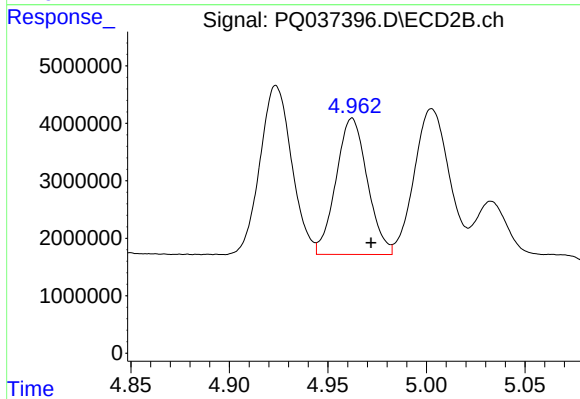
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: -0.009 min
Response: 32746801
Conc: 465.90 ng/ml



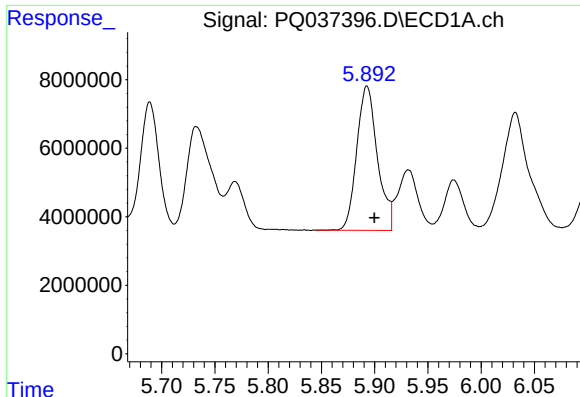
#6 AR-1016-4

R.T.: 5.606 min
Delta R.T.: -0.008 min
Response: 57307190
Conc: 424.89 ng/ml



#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: -0.010 min
Response: 26234334
Conc: 474.00 ng/ml



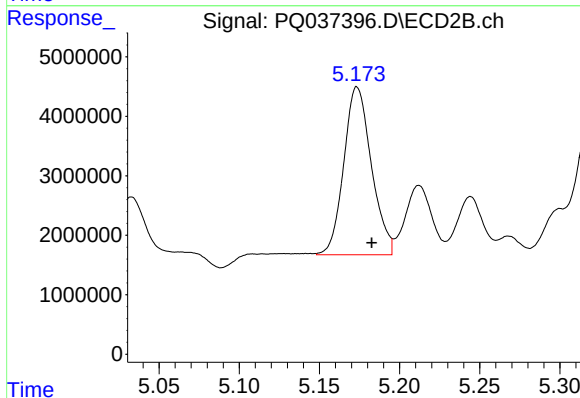
#7 AR-1016-5

R.T.: 5.893 min
Delta R.T.: -0.007 min
Response: 56861872
Conc: 438.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

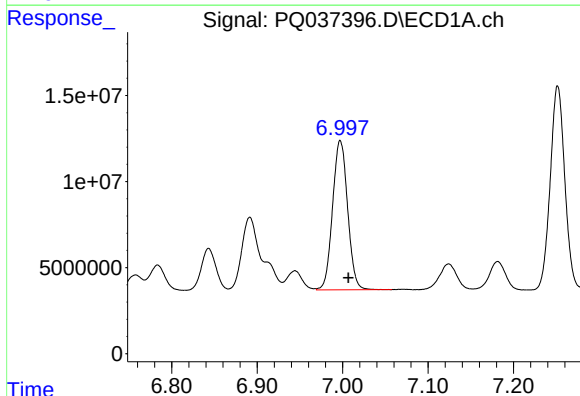
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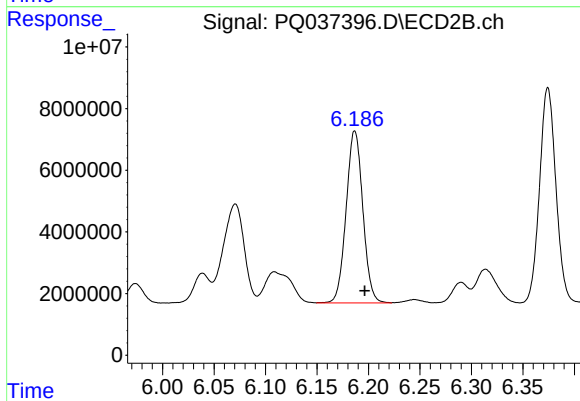
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.010 min
Response: 33932949
Conc: 469.85 ng/ml m



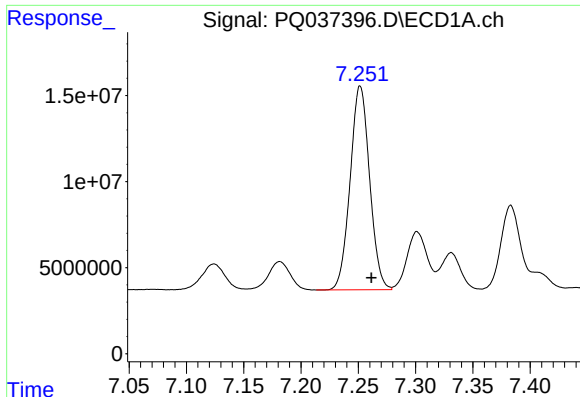
#31 AR-1260-1

R.T.: 6.997 min
Delta R.T.: -0.010 min
Response: 106312591
Conc: 406.22 ng/ml



#31 AR-1260-1

R.T.: 6.187 min
Delta R.T.: -0.009 min
Response: 63132519
Conc: 448.39 ng/ml



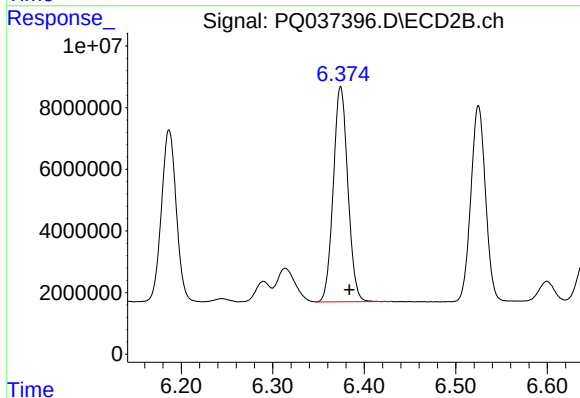
#32 AR-1260-2

R.T.: 7.252 min
Delta R.T.: -0.010 min
Response: 140085639
Conc: 421.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

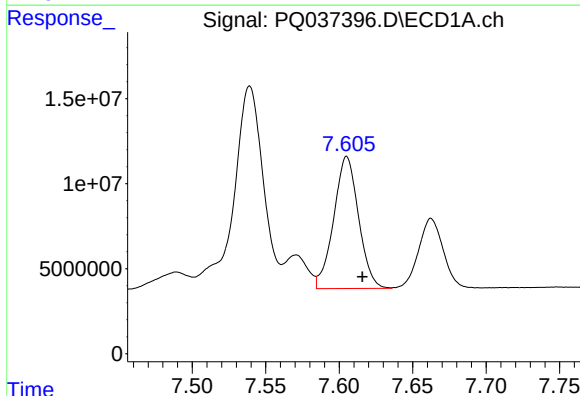
Manual Integrations
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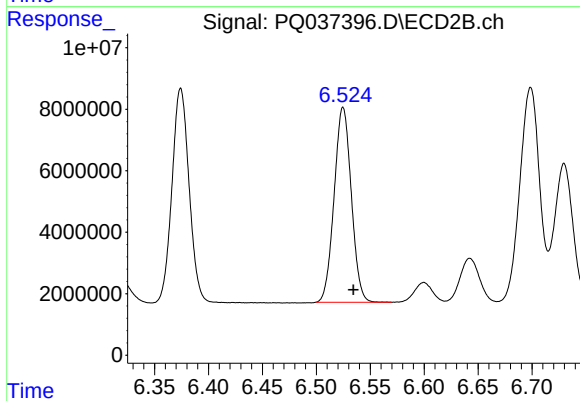
#32 AR-1260-2

R.T.: 6.374 min
Delta R.T.: -0.010 min
Response: 77177662
Conc: 444.17 ng/ml



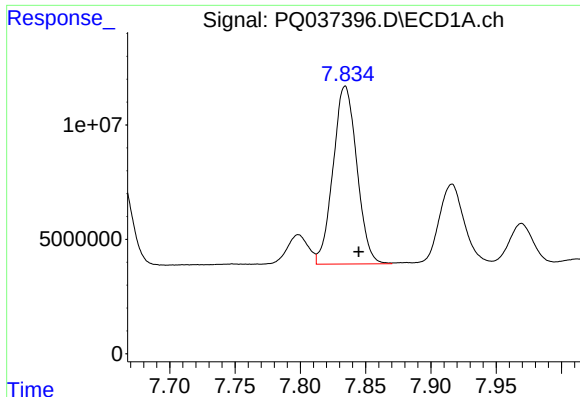
#33 AR-1260-3

R.T.: 7.605 min
Delta R.T.: -0.011 min
Response: 91533956
Conc: 426.60 ng/ml



#33 AR-1260-3

R.T.: 6.525 min
Delta R.T.: -0.010 min
Response: 70311871
Conc: 439.89 ng/ml



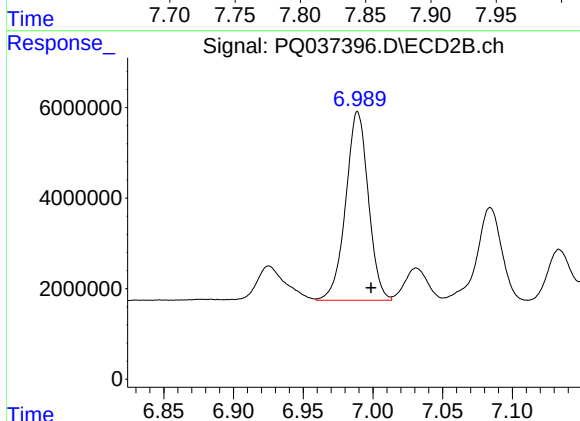
#34 AR-1260-4

R.T.: 7.834 min
Delta R.T.: -0.011 min
Response: 98421612
Conc: 410.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

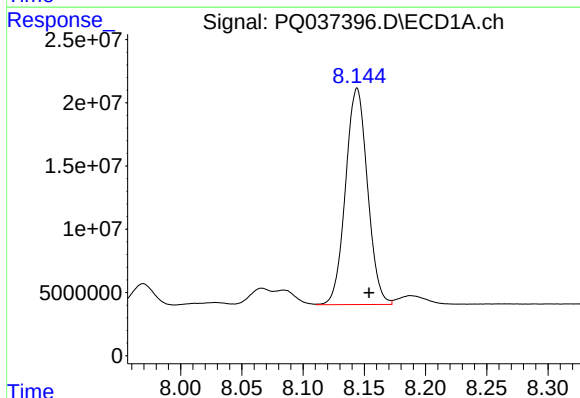
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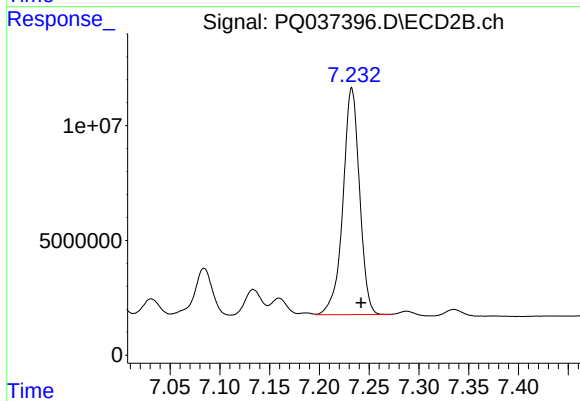
#34 AR-1260-4

R.T.: 6.989 min
Delta R.T.: -0.010 min
Response: 46996261
Conc: 448.52 ng/ml



#35 AR-1260-5

R.T.: 8.144 min
Delta R.T.: -0.010 min
Response: 213878991
Conc: 430.78 ng/ml



#35 AR-1260-5

R.T.: 7.233 min
Delta R.T.: -0.009 min
Response: 114716605
Conc: 446.52 ng/ml