

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 17:16
 Operator : SM\SJ
 Sample : PB115743BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB115743BS

Manual Integrations
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Sohil
 12/21/2018 10:30:30 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:25:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.432	3.743	96654519	55589690	24.703	24.879
2)	SA Decachlor...	10.140	8.726	55487851	34804190	18.825m	19.692
Target Compounds							
3)	L1 AR-1016-1	5.597	4.821	31352882	19253969	245.045	249.714
4)	L1 AR-1016-2	5.619	4.839	45818750	27564468	238.901	243.591
5)	L1 AR-1016-3	5.681	5.016	27014587	14181143	236.039	242.830
6)	L1 AR-1016-4	5.781	5.055	21516447	11255920	225.947	239.382
7)	L1 AR-1016-5	6.074	5.268	20210520	14226775	222.007	231.752
31)	L7 AR-1260-1	7.196	6.293	37560253	26294129	203.687	209.036
32)	L7 AR-1260-2	7.452	6.480	41938611	30474679	193.013	201.802
33)	L7 AR-1260-3	7.812	6.633	25247554	27865650	188.468	199.418
34)	L7 AR-1260-4	8.041	7.102	30462022	18705988	184.830	201.452
35)	L7 AR-1260-5	8.361	7.344	56740923	42631198	190.299	189.981

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 17:16
Operator : SM\SJ
Sample : PB115743BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

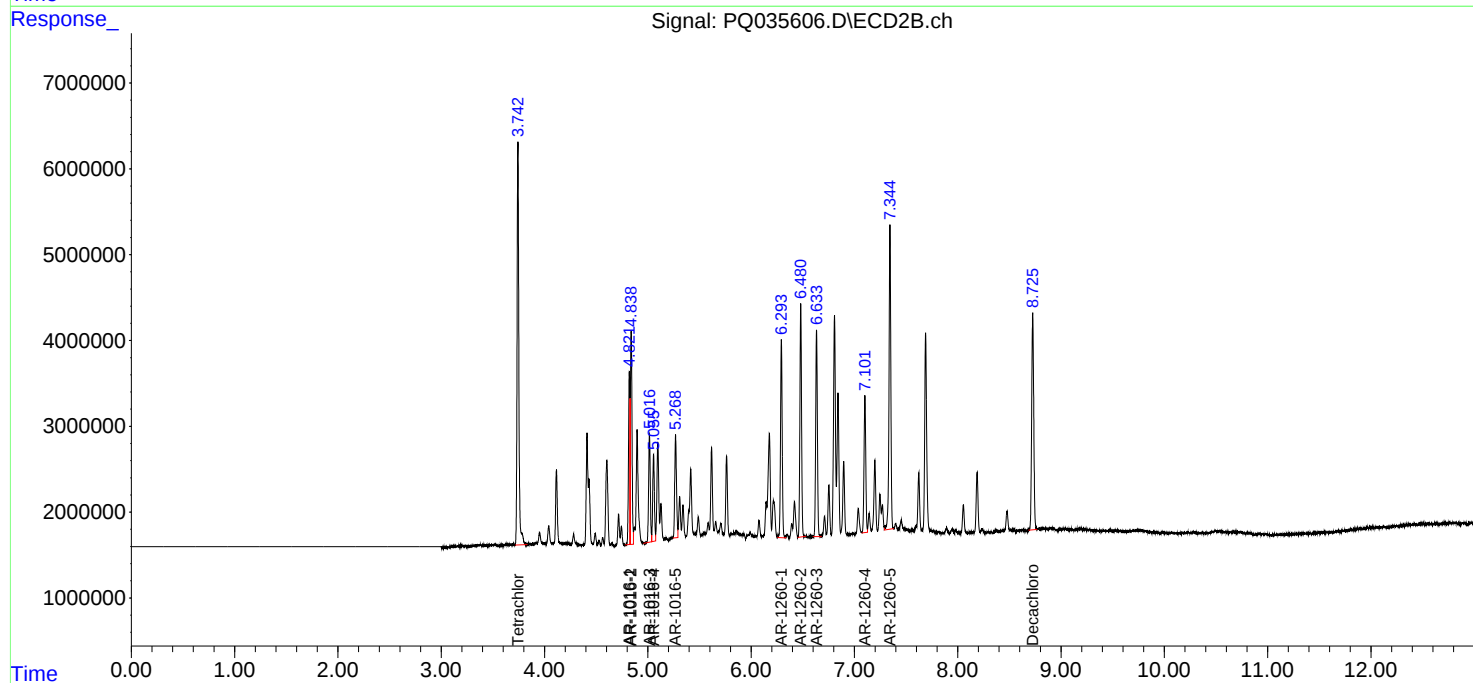
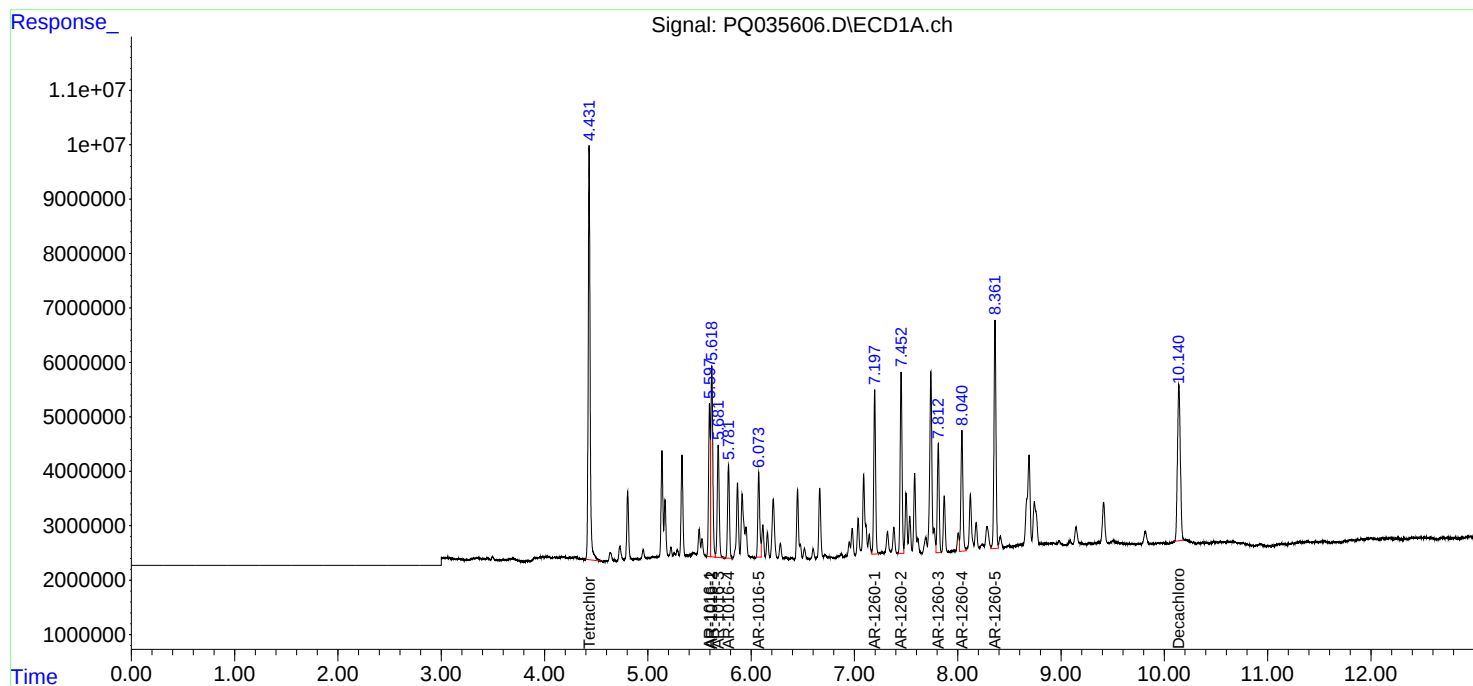
Instrument :
ECD_Q
ClientSampled :
PB115743BS

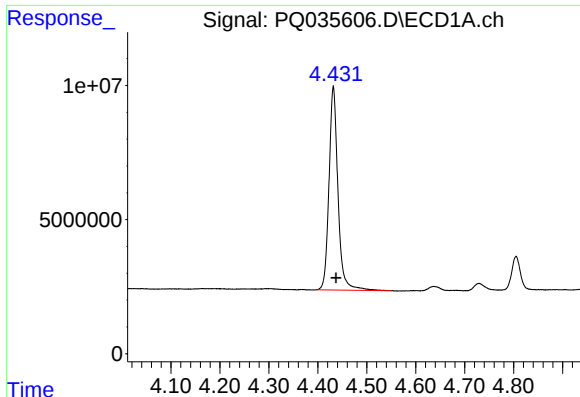
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:25:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
Response 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





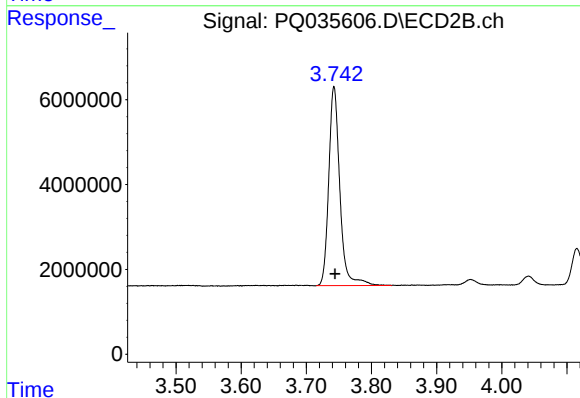
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 96654519
Conc: 24.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115743BS

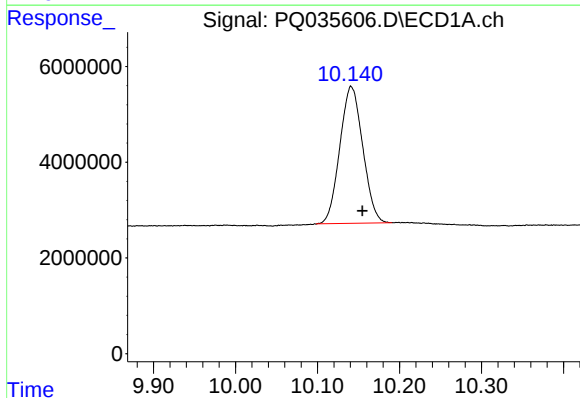
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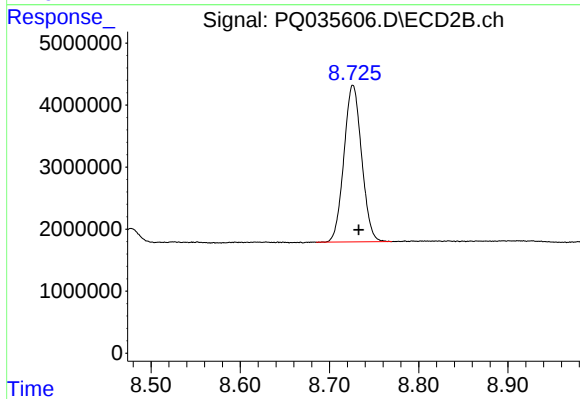
#1 Tetrachloro-m-xylene

R.T.: 3.743 min
Delta R.T.: -0.002 min
Response: 55589690
Conc: 24.88 ng/ml



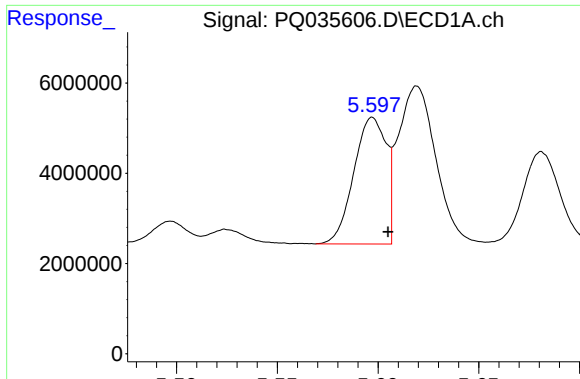
#2 Decachlorobiphenyl

R.T.: 10.140 min
Delta R.T.: -0.015 min
Response: 55487851
Conc: 18.82 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.726 min
Delta R.T.: -0.006 min
Response: 34804190
Conc: 19.69 ng/ml



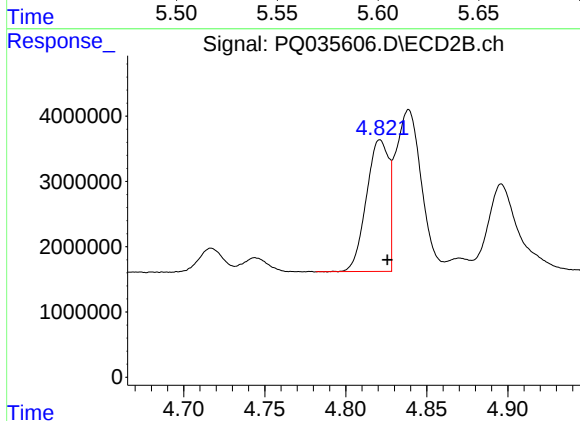
#3 AR-1016-1

R.T.: 5.597 min
Delta R.T.: -0.008 min
Response: 31352882
Conc: 245.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115743BS

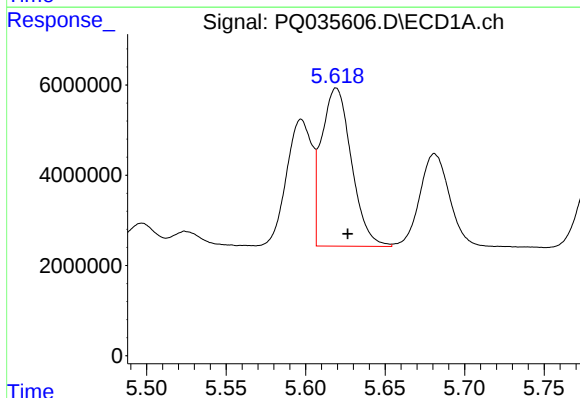
Manual Integrations
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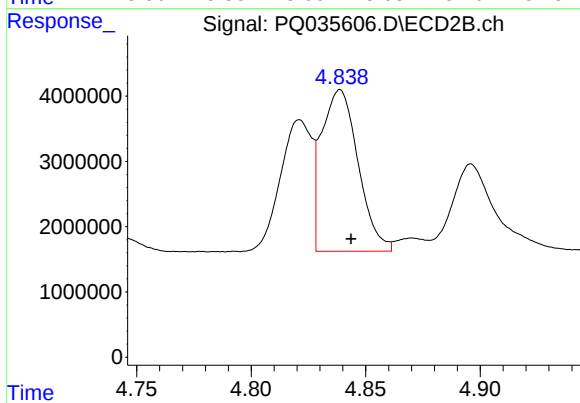
#3 AR-1016-1

R.T.: 4.821 min
Delta R.T.: -0.005 min
Response: 19253969
Conc: 249.71 ng/ml



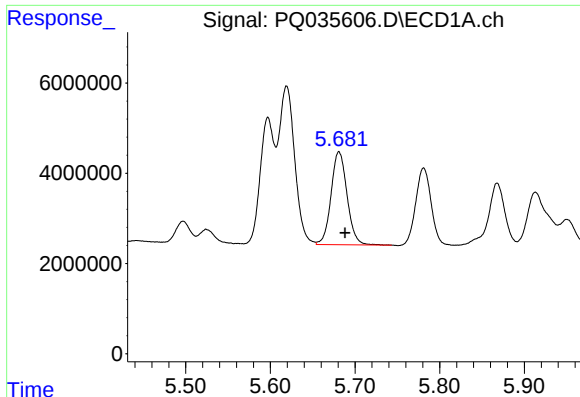
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: -0.007 min
Response: 45818750
Conc: 238.90 ng/ml



#4 AR-1016-2

R.T.: 4.839 min
Delta R.T.: -0.005 min
Response: 27564468
Conc: 243.59 ng/ml



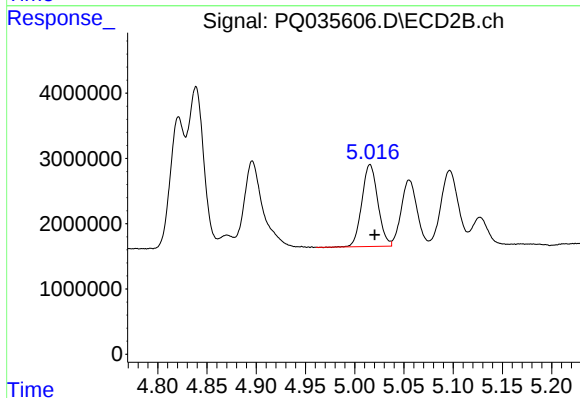
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.007 min
Response: 27014587
Conc: 236.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115743BS

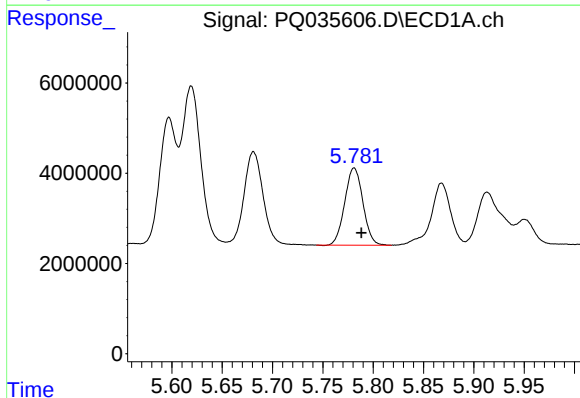
Manual Integrations
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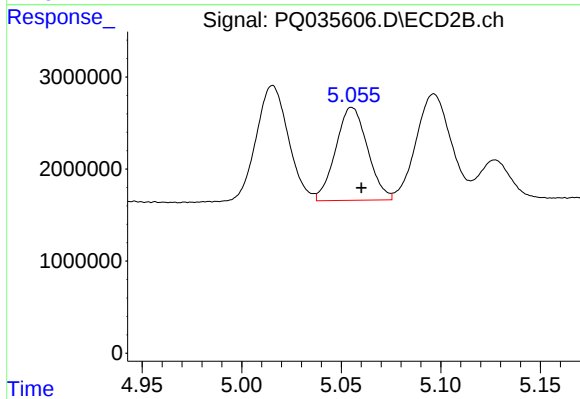
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.005 min
Response: 14181143
Conc: 242.83 ng/ml



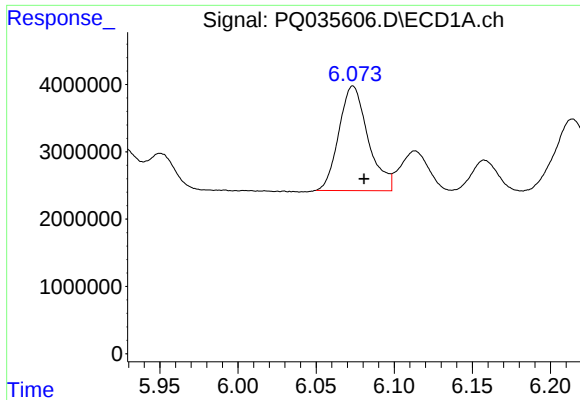
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: -0.007 min
Response: 21516447
Conc: 225.95 ng/ml



#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.005 min
Response: 11255920
Conc: 239.38 ng/ml



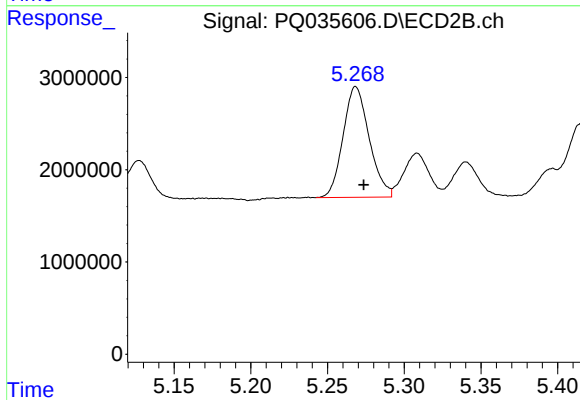
#7 AR-1016-5

R.T.: 6.074 min
Delta R.T.: -0.007 min
Response: 20210520
Conc: 222.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115743BS

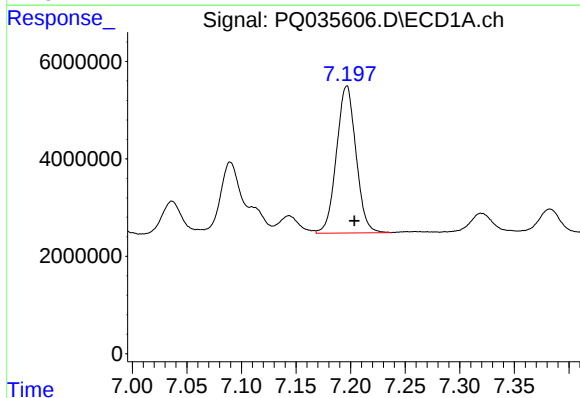
Manual Integrations
APPROVED

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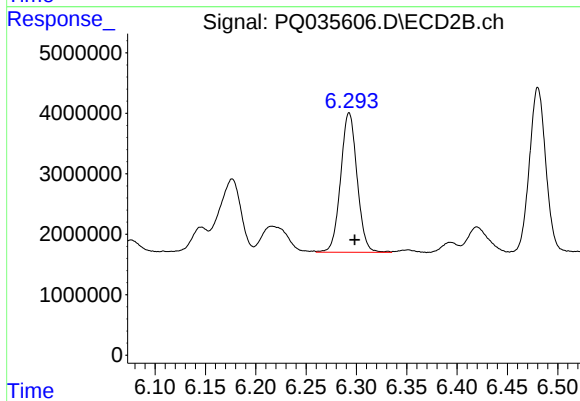
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 14226775
Conc: 231.75 ng/ml



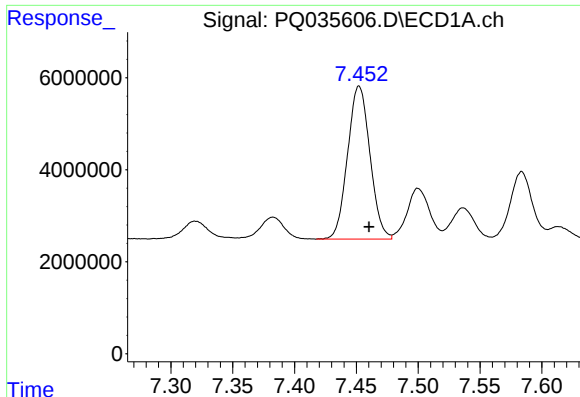
#31 AR-1260-1

R.T.: 7.196 min
Delta R.T.: -0.007 min
Response: 37560253
Conc: 203.69 ng/ml



#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: -0.006 min
Response: 26294129
Conc: 209.04 ng/ml



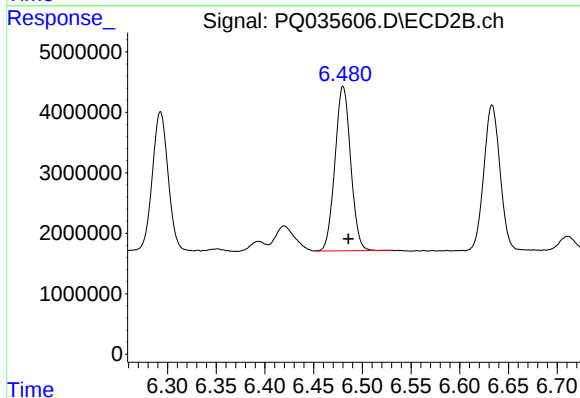
#32 AR-1260-2

R.T.: 7.452 min
Delta R.T.: -0.008 min
Response: 41938611
Conc: 193.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115743BS

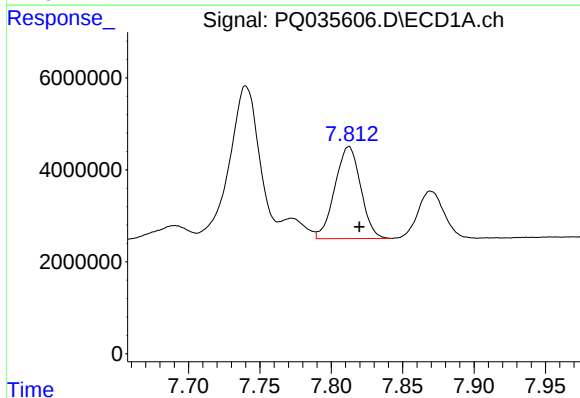
Manual Integrations
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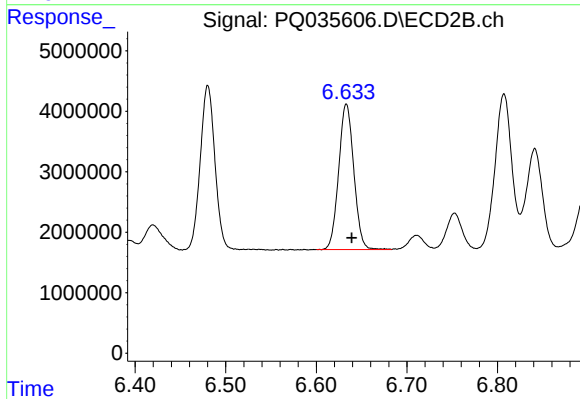
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: -0.005 min
Response: 30474679
Conc: 201.80 ng/ml



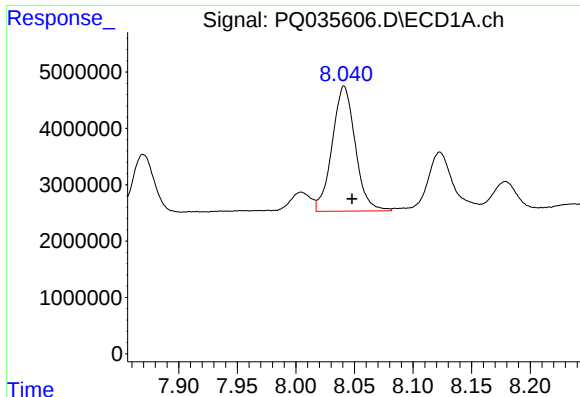
#33 AR-1260-3

R.T.: 7.812 min
Delta R.T.: -0.007 min
Response: 25247554
Conc: 188.47 ng/ml



#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.006 min
Response: 27865650
Conc: 199.42 ng/ml



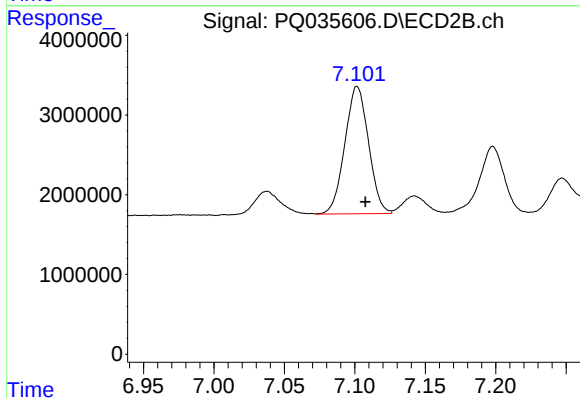
#34 AR-1260-4

R.T.: 8.041 min
Delta R.T.: -0.007 min
Response: 30462022
Conc: 184.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115743BS

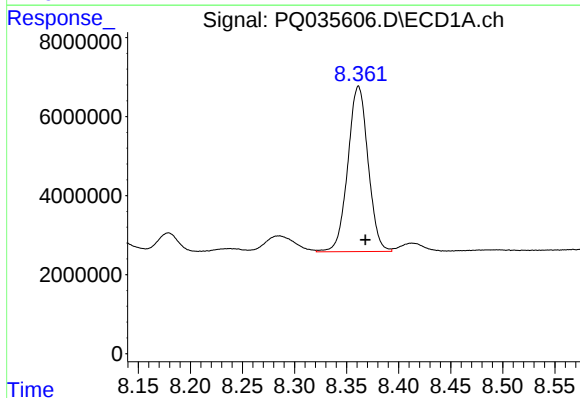
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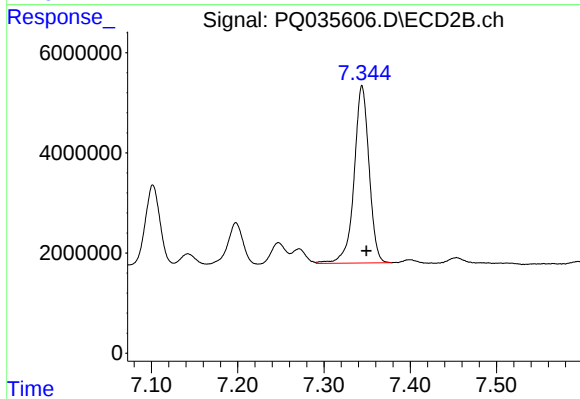
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.006 min
Response: 18705988
Conc: 201.45 ng/ml



#35 AR-1260-5

R.T.: 8.361 min
Delta R.T.: -0.007 min
Response: 56740923
Conc: 190.30 ng/ml



#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: -0.005 min
Response: 42631198
Conc: 189.98 ng/ml