

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 07:28
 Operator : SM\SJ
 Sample : PB113591BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB113591BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 08:35:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.577	3.858	53825090	41274602	23.213	20.609
2)	SA Decachlor...	10.417	8.916	32139078	29283009	15.417	15.122
Target Compounds							
3)	L1 AR-1016-1	5.290	4.536	14320467	11525470	270.594m	238.870m
4)	L1 AR-1016-2	5.486	4.950	14071886	15383031	268.343	227.957m
5)	L1 AR-1016-3	5.753	4.970	19072626	21744270	258.604m	232.731m
6)	L1 AR-1016-4	5.839	5.026	17534897	12635675	256.877	212.824m
7)	L1 AR-1016-5	6.234	5.402	12952128	12006492	237.844	229.736m
31)	L7 AR-1260-1	7.361	6.436	24810377	21390135	212.708	199.640m
32)	L7 AR-1260-2	7.616	6.623	26025451	25722401	193.939	198.867
33)	L7 AR-1260-3	7.902	6.779	30654665	23347477	197.836m	193.475m
34)	L7 AR-1260-4	8.208	7.249	19206410	15760212	168.129	160.899m
35)	L7 AR-1260-5	8.538	7.490	35838214	37687755	157.329	157.822

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 07:28
Operator : SM\SJ
Sample : PB113591BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

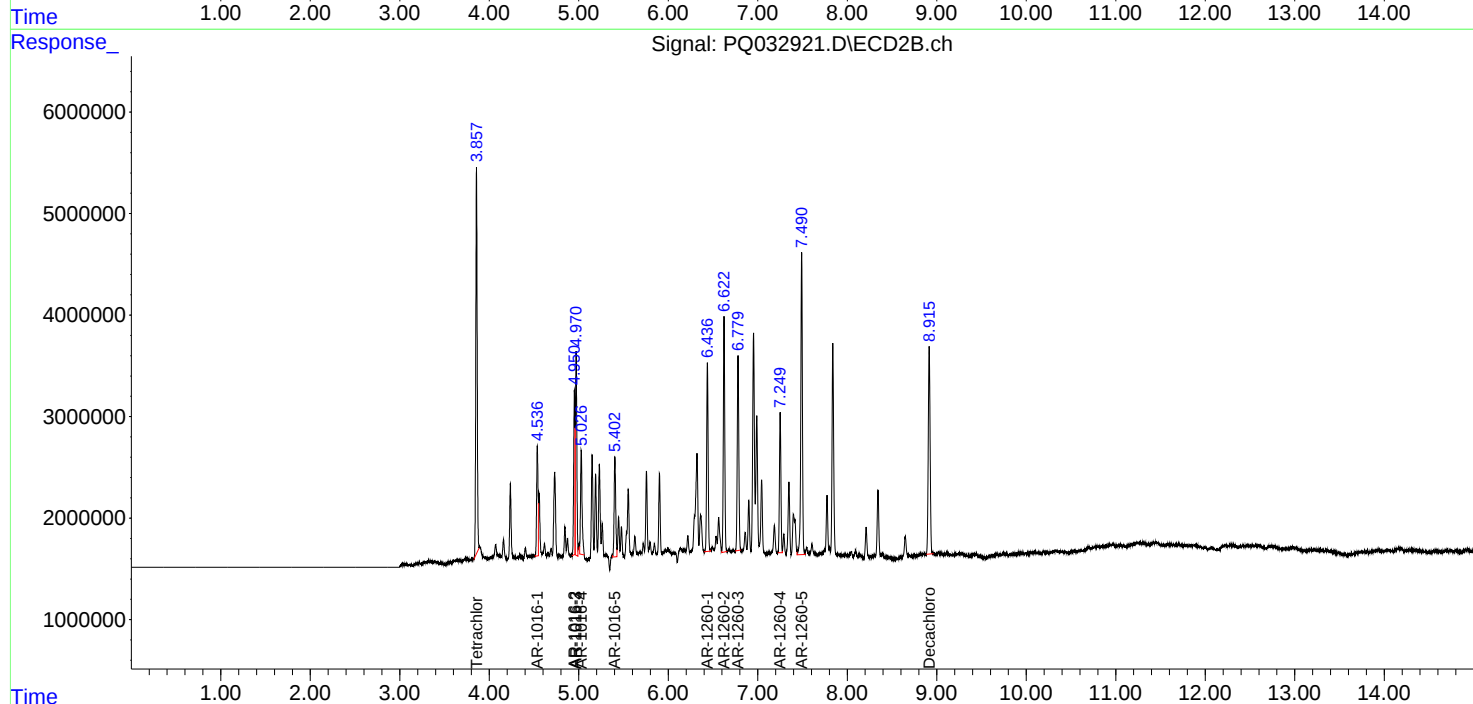
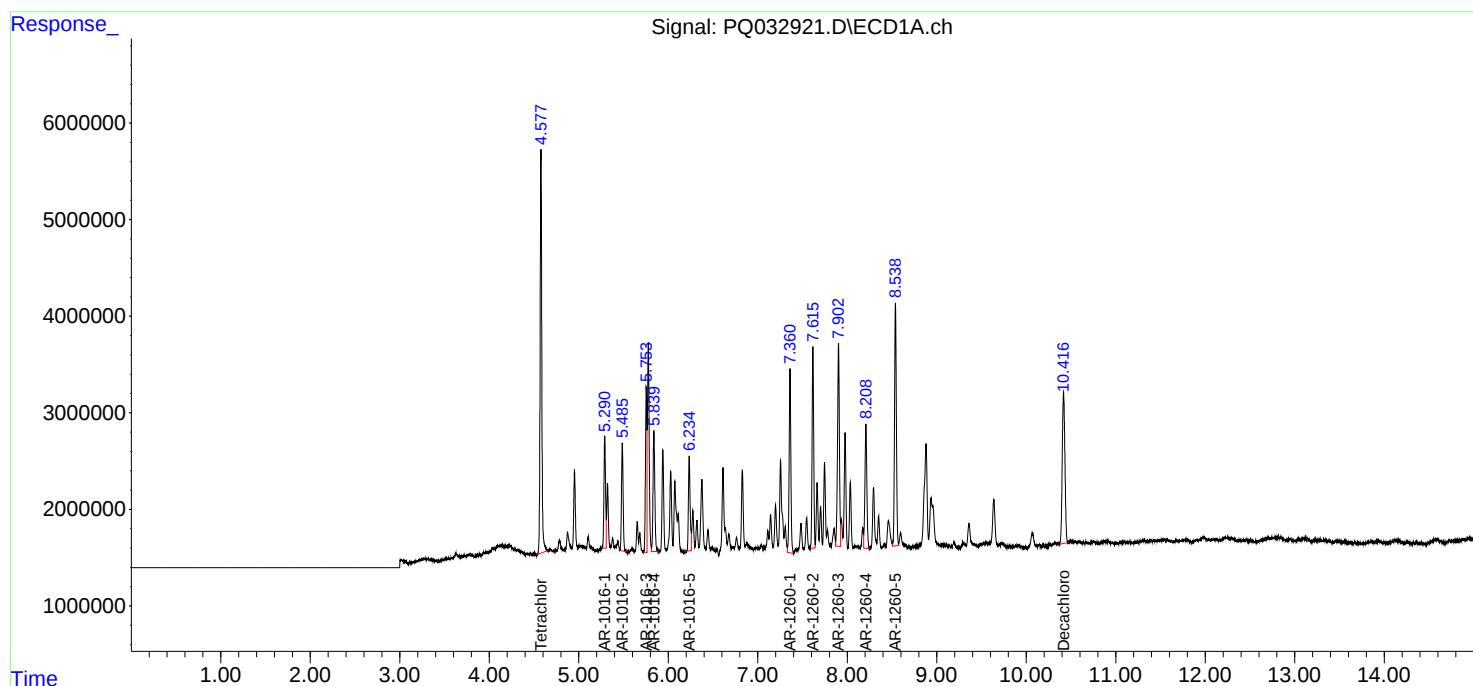
Instrument :
ECD_Q
ClientSampled :
PB113591BS

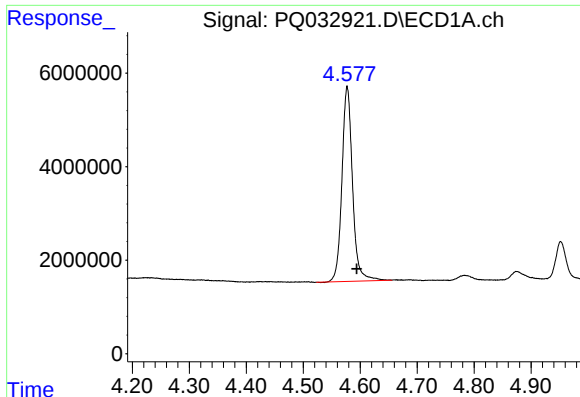
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 08:35:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
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Signal #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





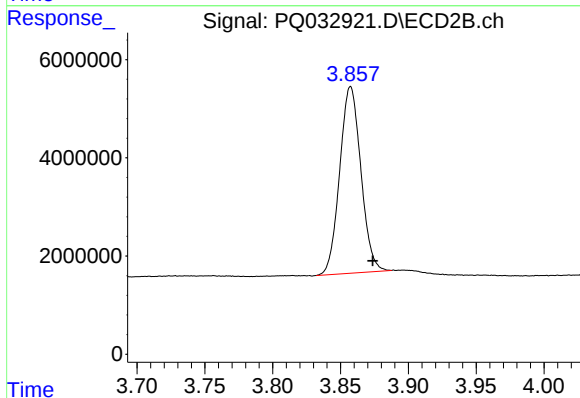
#1 Tetrachloro-m-xylene

R.T.: 4.577 min
Delta R.T.: -0.017 min
Response: 53825090
Conc: 23.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113591BS

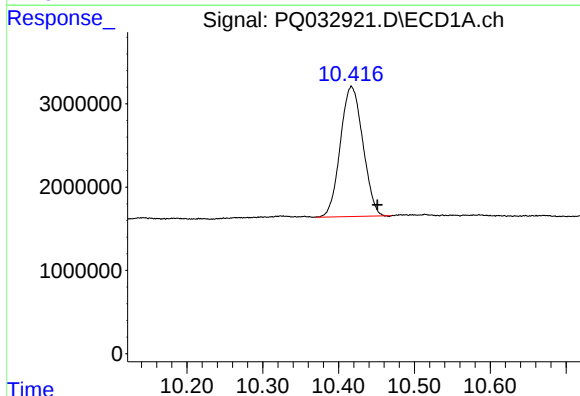
Manual Integrations
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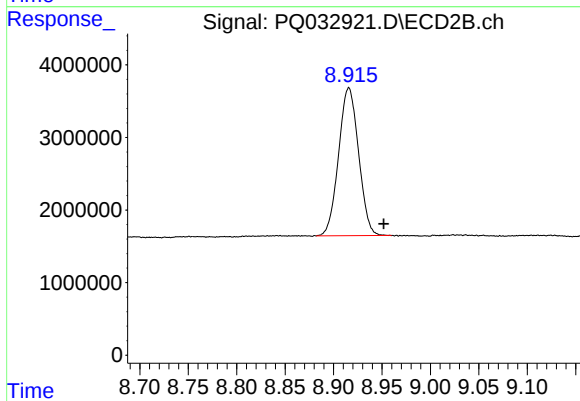
#1 Tetrachloro-m-xylene

R.T.: 3.858 min
Delta R.T.: -0.016 min
Response: 41274602
Conc: 20.61 ng/ml



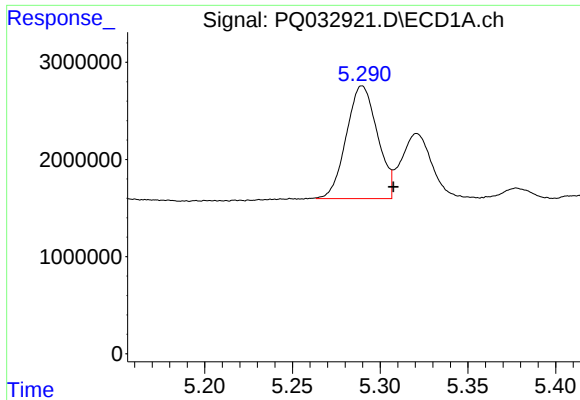
#2 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.034 min
Response: 32139078
Conc: 15.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: -0.036 min
Response: 29283009
Conc: 15.12 ng/ml



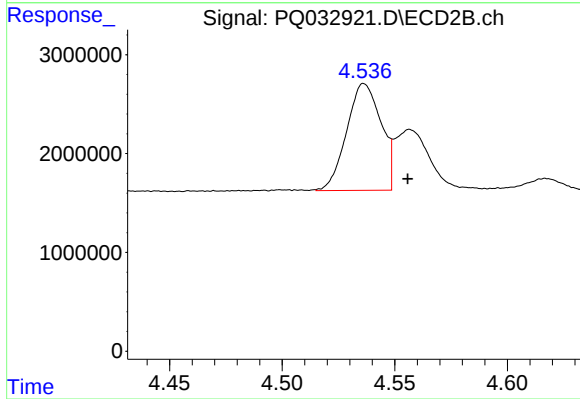
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: -0.018 min
Response: 14320467
Conc: 270.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB113591BS

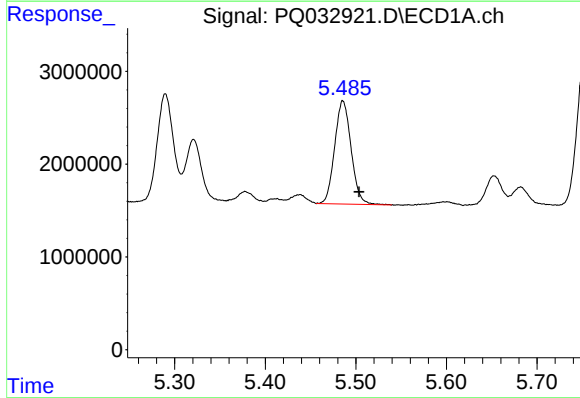
Manual Integrations
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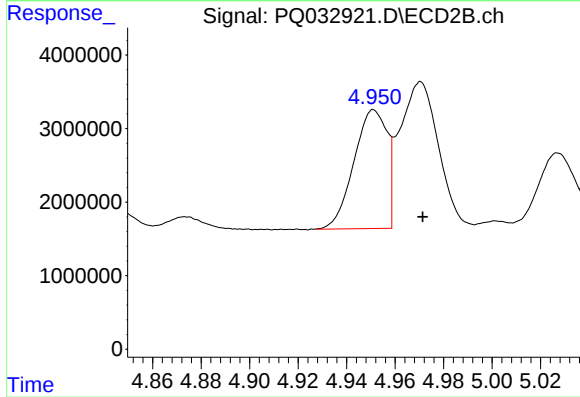
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.020 min
Response: 11525470
Conc: 238.87 ng/ml m



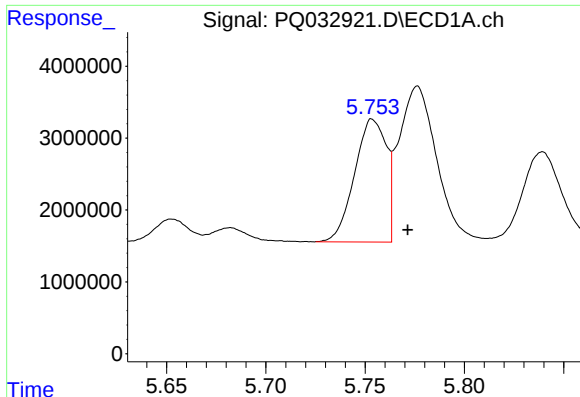
#4 AR-1016-2

R.T.: 5.486 min
Delta R.T.: -0.018 min
Response: 14071886
Conc: 268.34 ng/ml



#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: -0.021 min
Response: 15383031
Conc: 227.96 ng/ml m



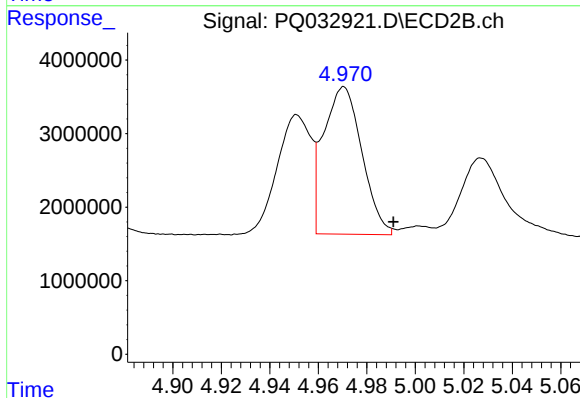
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: -0.019 min
Response: 19072626
Conc: 258.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB113591BS

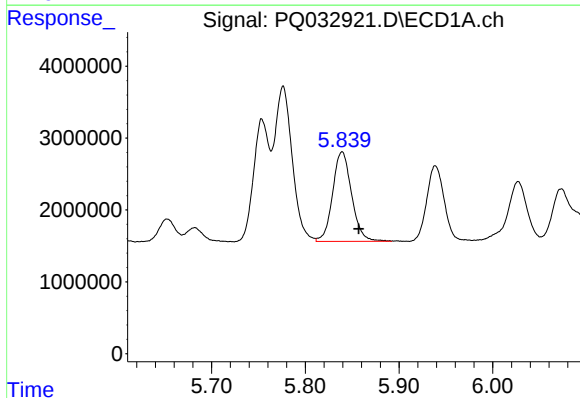
Manual Integrations
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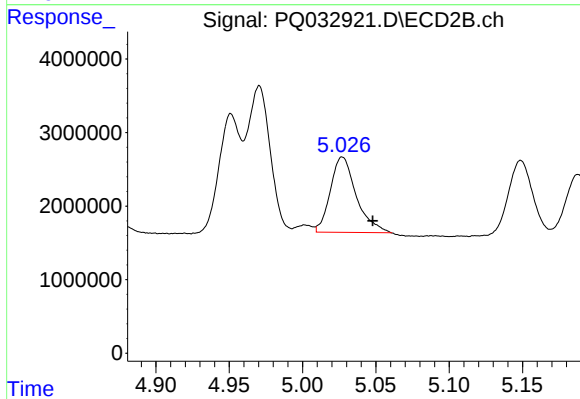
#5 AR-1016-3

R.T.: 4.970 min
Delta R.T.: -0.021 min
Response: 21744270
Conc: 232.73 ng/ml m



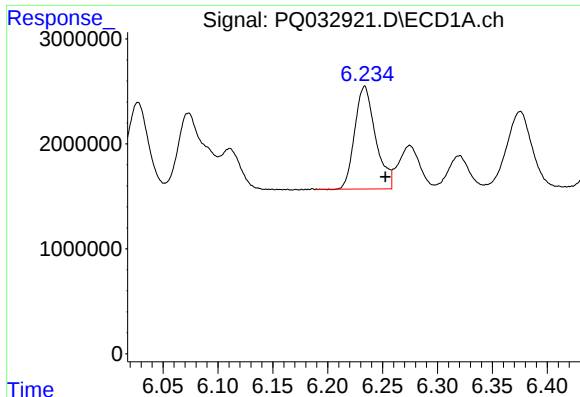
#6 AR-1016-4

R.T.: 5.839 min
Delta R.T.: -0.018 min
Response: 17534897
Conc: 256.88 ng/ml



#6 AR-1016-4

R.T.: 5.026 min
Delta R.T.: -0.021 min
Response: 12635675
Conc: 212.82 ng/ml m



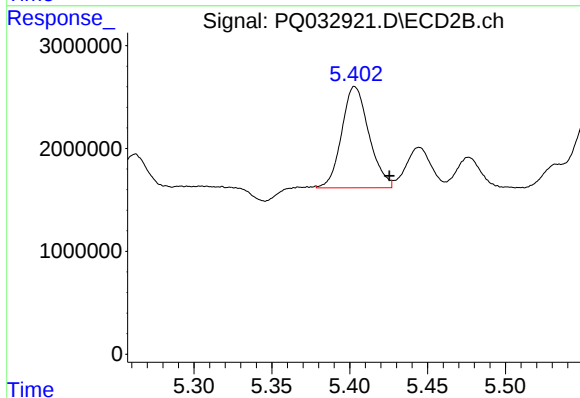
#7 AR-1016-5

R.T.: 6.234 min
Delta R.T.: -0.019 min
Response: 12952128
Conc: 237.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113591BS

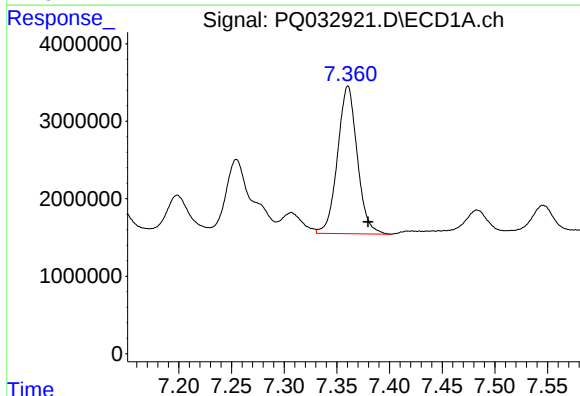
Manual Integrations
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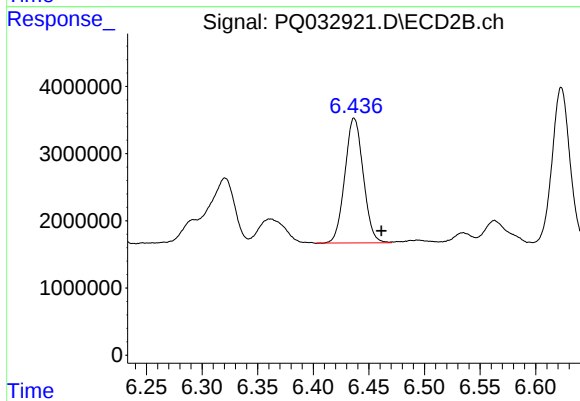
#7 AR-1016-5

R.T.: 5.402 min
Delta R.T.: -0.023 min
Response: 12006492
Conc: 229.74 ng/ml m



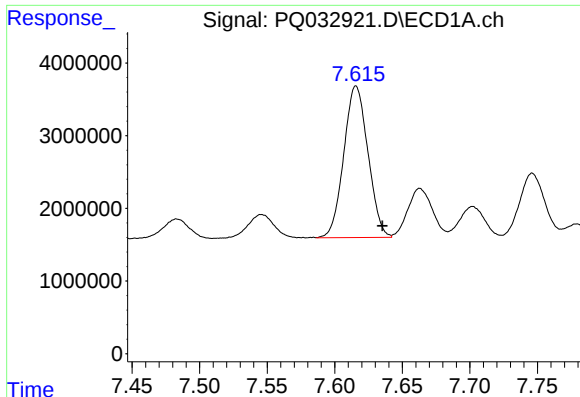
#31 AR-1260-1

R.T.: 7.361 min
Delta R.T.: -0.019 min
Response: 24810377
Conc: 212.71 ng/ml



#31 AR-1260-1

R.T.: 6.436 min
Delta R.T.: -0.025 min
Response: 21390135
Conc: 199.64 ng/ml m



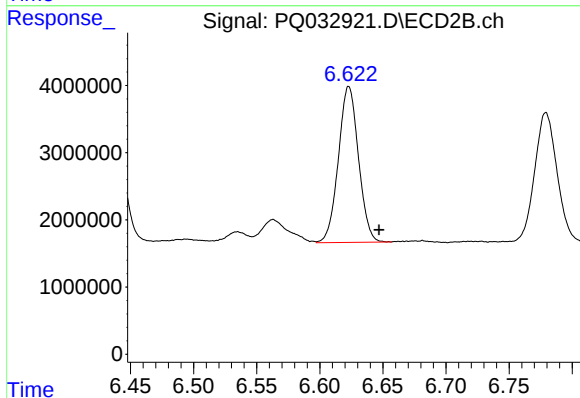
#32 AR-1260-2

R.T.: 7.616 min
Delta R.T.: -0.020 min
Response: 26025451
Conc: 193.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113591BS

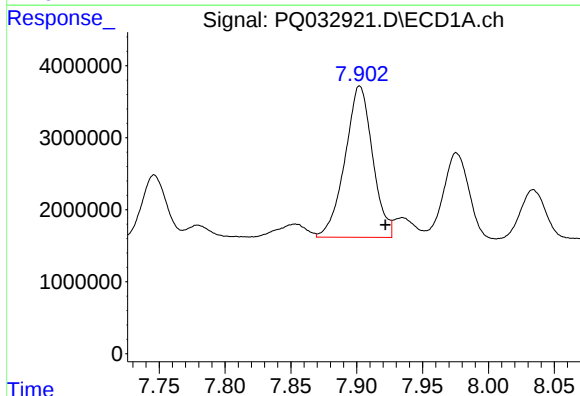
Manual Integrations
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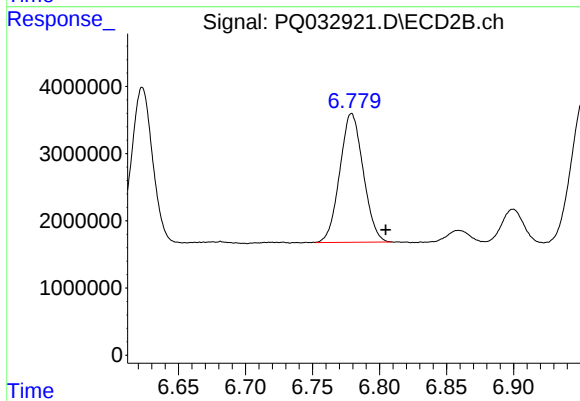
#32 AR-1260-2

R.T.: 6.623 min
Delta R.T.: -0.024 min
Response: 25722401
Conc: 198.87 ng/ml



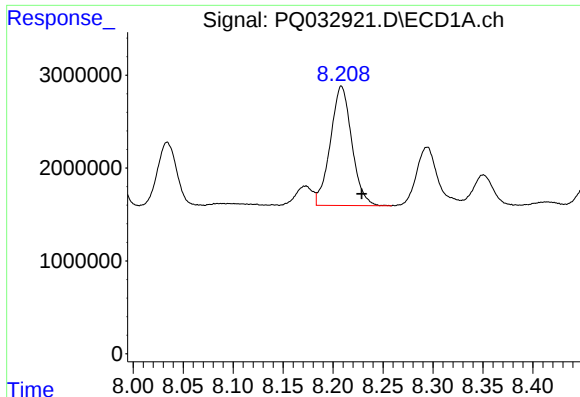
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: -0.020 min
Response: 30654665
Conc: 197.84 ng/ml m



#33 AR-1260-3

R.T.: 6.779 min
Delta R.T.: -0.026 min
Response: 23347477
Conc: 193.48 ng/ml m



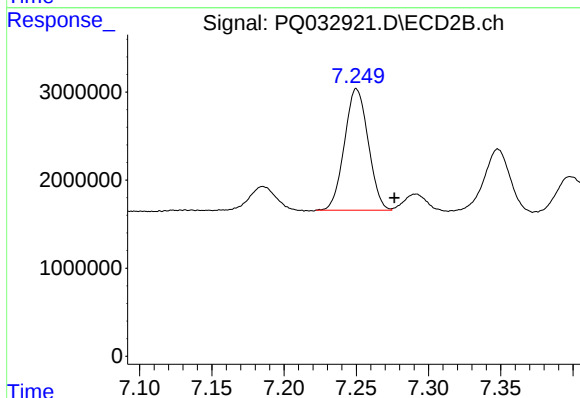
#34 AR-1260-4

R.T.: 8.208 min
Delta R.T.: -0.020 min
Response: 19206410
Conc: 168.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113591BS

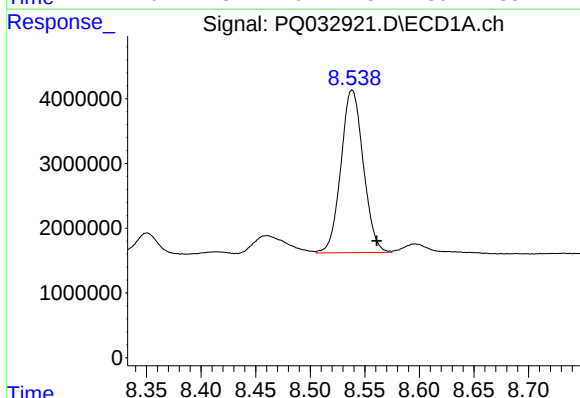
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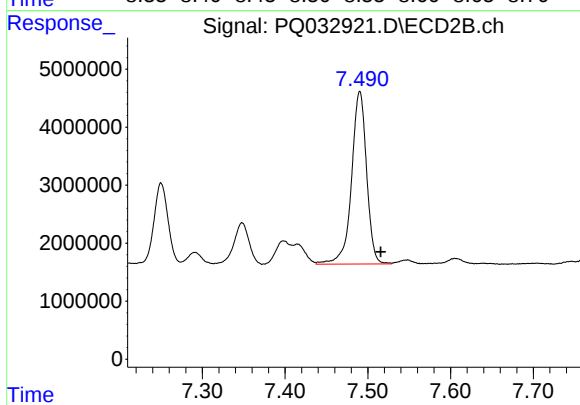
#34 AR-1260-4

R.T.: 7.249 min
Delta R.T.: -0.027 min
Response: 15760212
Conc: 160.90 ng/ml m



#35 AR-1260-5

R.T.: 8.538 min
Delta R.T.: -0.023 min
Response: 35838214
Conc: 157.33 ng/ml



#35 AR-1260-5

R.T.: 7.490 min
Delta R.T.: -0.025 min
Response: 37687755
Conc: 157.82 ng/ml