

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010820\
 Data File : PQ046058.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2020 17:50
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 06:52:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 09 06:50:35 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...	5.219	4.354	28964505	17512126	6.364	5.894
2)	SA Decachlor...	11.373	9.789	29510080	25351771	5.561	5.618
Target Compounds							
3)	L1 AR-1016-1	6.535	5.637	11275862	7060687	71.096	65.746
4)	L1 AR-1016-2	6.559	5.658	16884768	11318991	67.106	68.098
5)	L1 AR-1016-3	6.627	5.855	10207755	5597305	65.130	66.859m
6)	L1 AR-1016-4	6.733	5.902	8142433	5167923	64.965	73.327m
7)	L1 AR-1016-5	7.048	6.136	8450995	6362579	68.917	68.088m
31)	L7 AR-1260-1	8.227	7.241	14658295	12856175	66.733	63.341
32)	L7 AR-1260-2	8.491	7.435	17158978	15153076	64.602	61.726
33)	L7 AR-1260-3	8.859	7.597	13505246	14450976	60.905	60.343
34)	L7 AR-1260-4	9.099	8.083	15807706	12931702	61.046	59.937
35)	L7 AR-1260-5	9.440	8.328	29673020	29575383	58.147m	53.847

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010820\
Data File : PQ046058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2020 17:50
Operator : AJ\MA
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1660ICC050

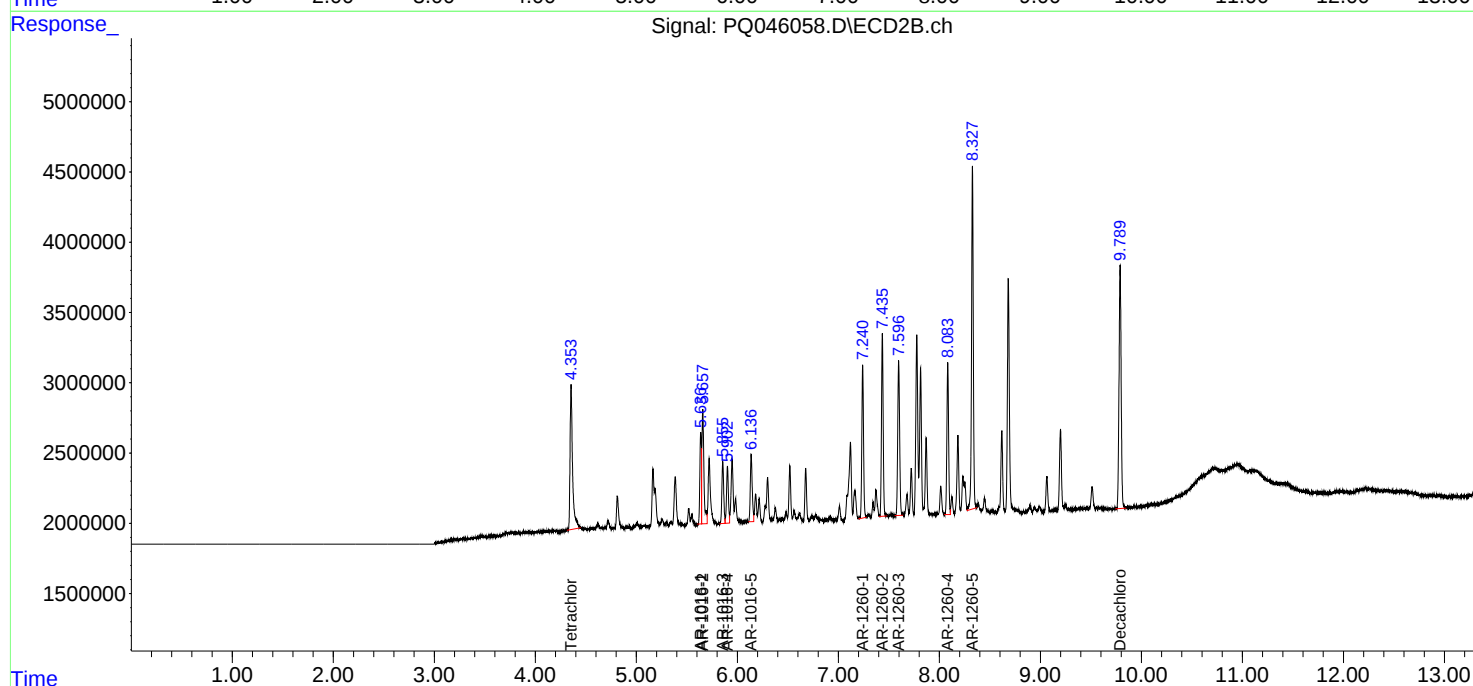
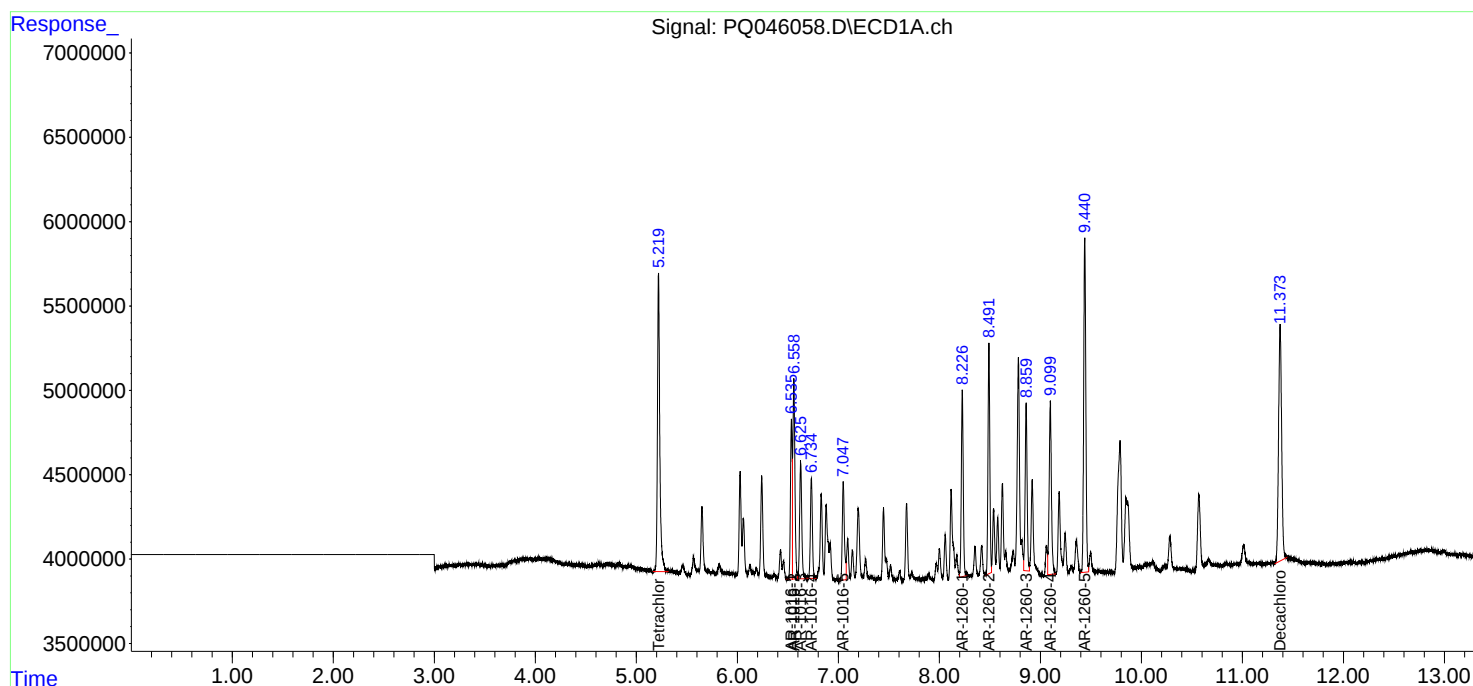
Manual Integrations
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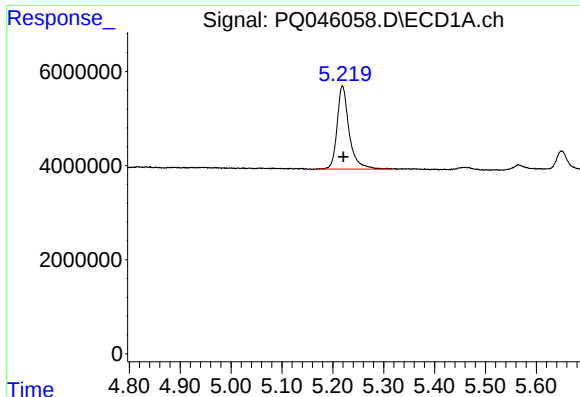
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 06:52:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010820.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 09 06:50:35 2020
Response 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





#1 Tetrachloro-m-xylene

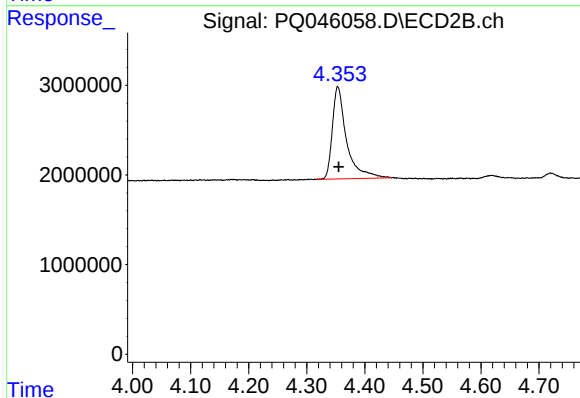
R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 28964505
Conc: 6.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

Manual Integrations
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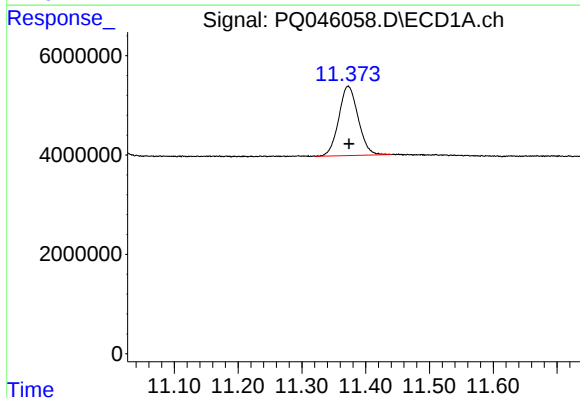
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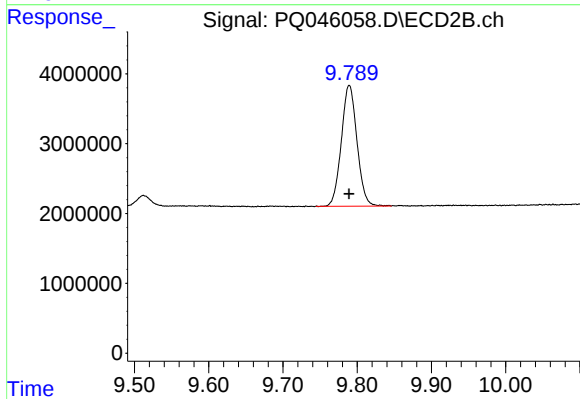
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 17512126
Conc: 5.89 ng/ml



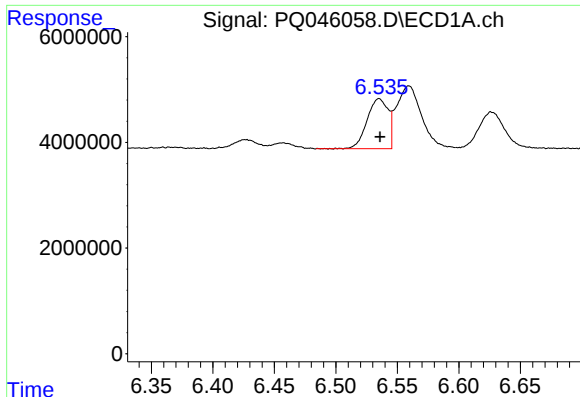
#2 Decachlorobiphenyl

R.T.: 11.373 min
Delta R.T.: -0.002 min
Response: 29510080
Conc: 5.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.789 min
Delta R.T.: 0.000 min
Response: 25351771
Conc: 5.62 ng/ml



#3 AR-1016-1

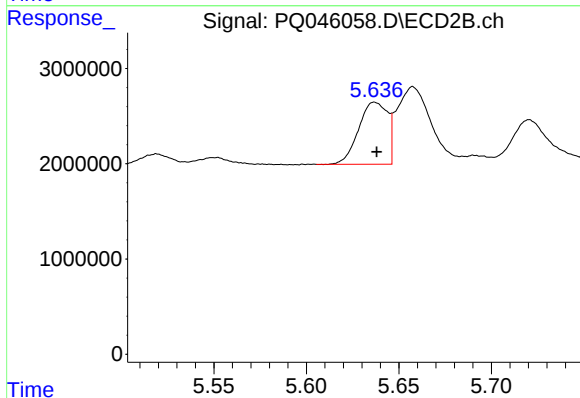
R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 11275862
Conc: 71.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

Manual Integrations
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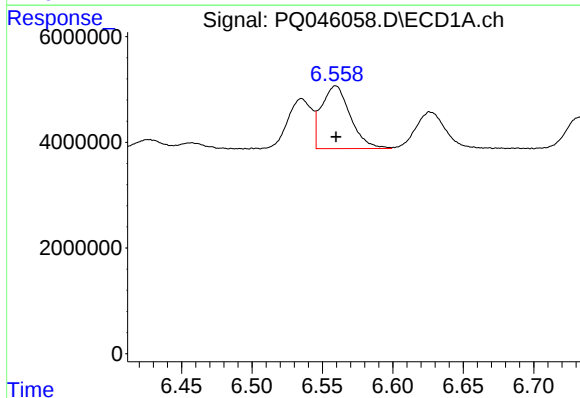
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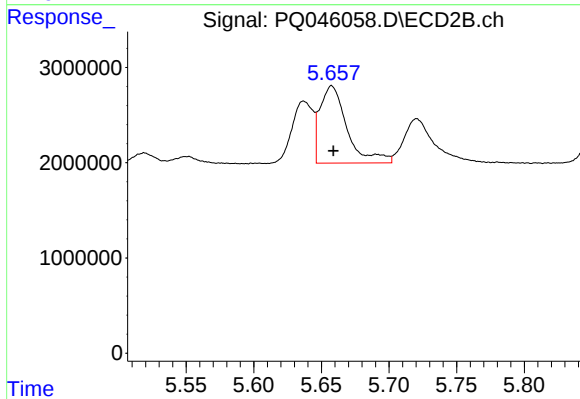
#3 AR-1016-1

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 7060687
Conc: 65.75 ng/ml



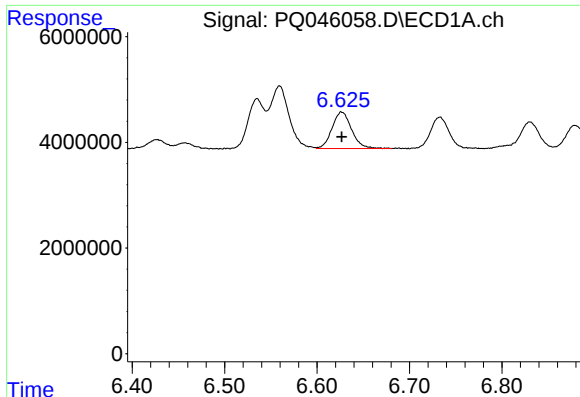
#4 AR-1016-2

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 16884768
Conc: 67.11 ng/ml



#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 11318991
Conc: 68.10 ng/ml



#5 AR-1016-3

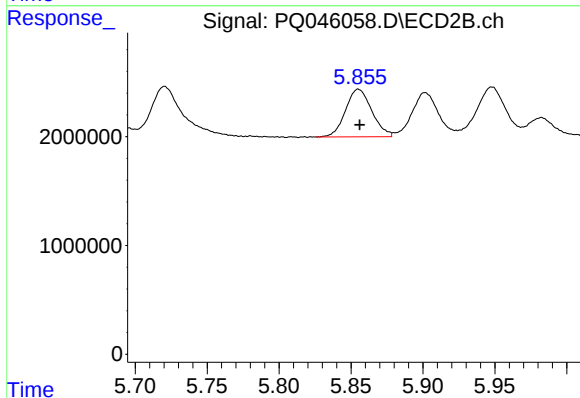
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 10207755
Conc: 65.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

Manual Integrations
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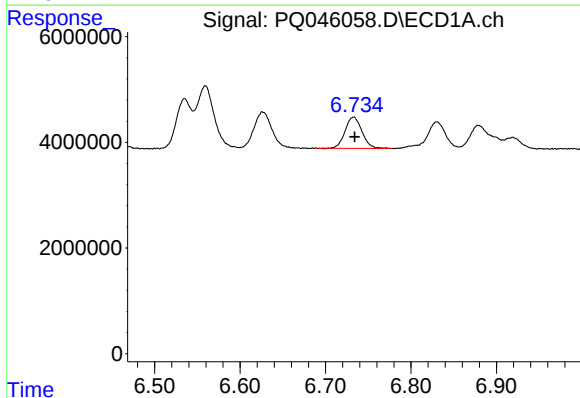
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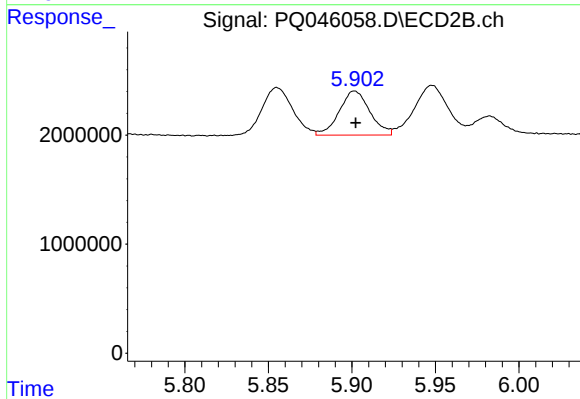
#5 AR-1016-3

R.T.: 5.855 min
Delta R.T.: -0.001 min
Response: 5597305
Conc: 66.86 ng/ml m



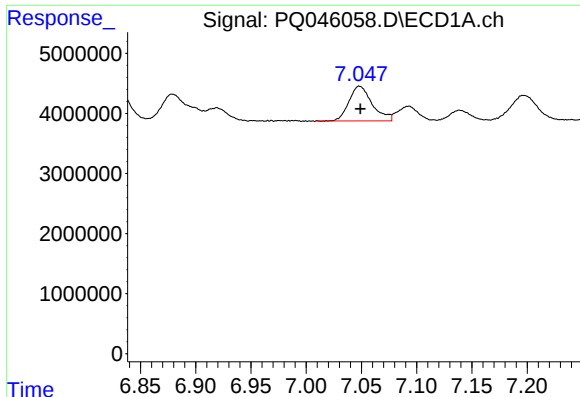
#6 AR-1016-4

R.T.: 6.733 min
Delta R.T.: -0.001 min
Response: 8142433
Conc: 64.96 ng/ml



#6 AR-1016-4

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 5167923
Conc: 73.33 ng/ml m



#7 AR-1016-5

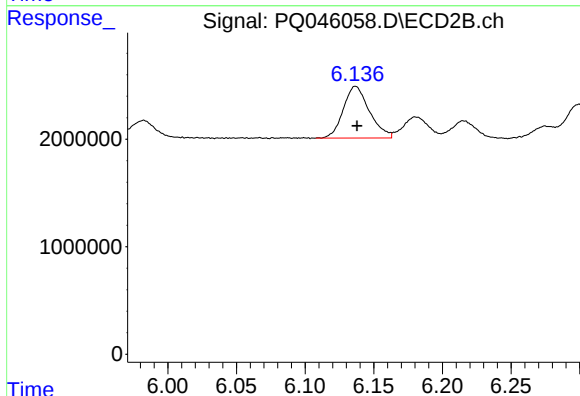
R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 8450995
Conc: 68.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

Manual Integrations
APPROVED

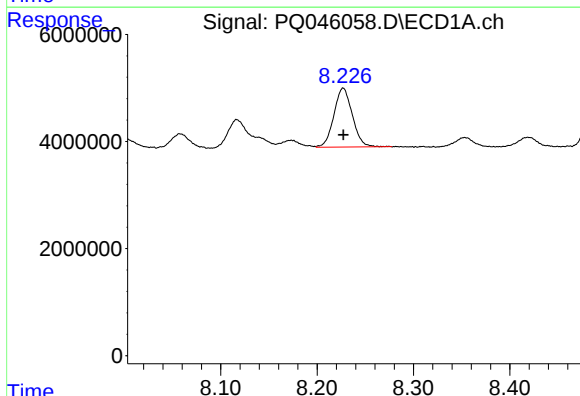
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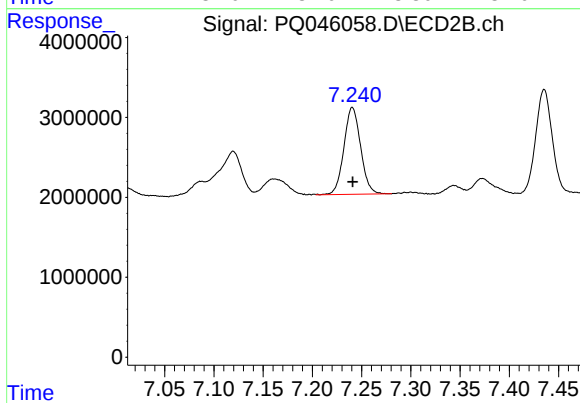
#7 AR-1016-5

R.T.: 6.136 min
Delta R.T.: -0.002 min
Response: 6362579
Conc: 68.09 ng/ml m



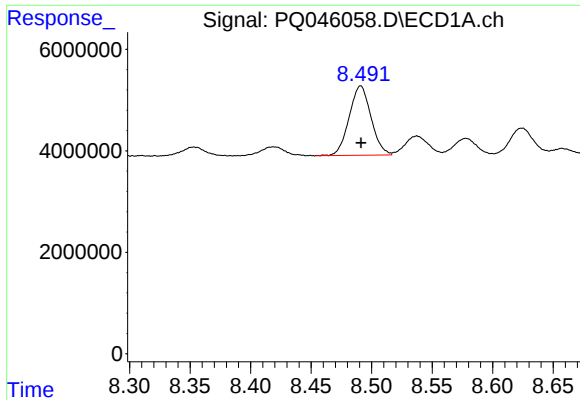
#31 AR-1260-1

R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 14658295
Conc: 66.73 ng/ml



#31 AR-1260-1

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 12856175
Conc: 63.34 ng/ml



#32 AR-1260-2

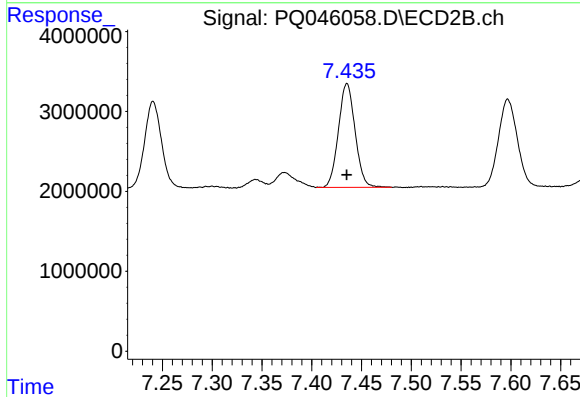
R.T.: 8.491 min
Delta R.T.: 0.000 min
Response: 17158978
Conc: 64.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

Manual Integrations
APPROVED

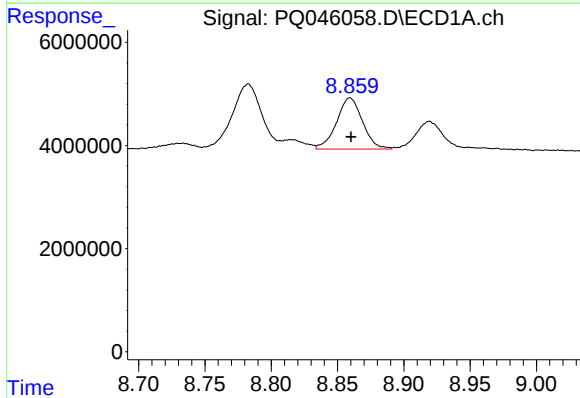
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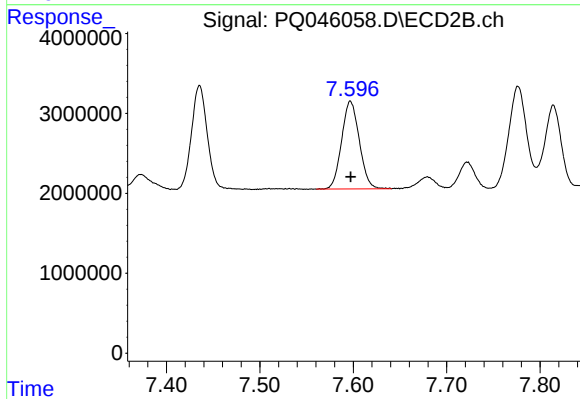
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 15153076
Conc: 61.73 ng/ml



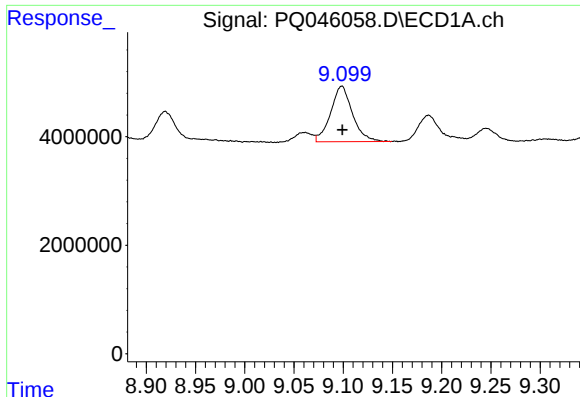
#33 AR-1260-3

R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 13505246
Conc: 60.90 ng/ml



#33 AR-1260-3

R.T.: 7.597 min
Delta R.T.: 0.000 min
Response: 14450976
Conc: 60.34 ng/ml



#34 AR-1260-4

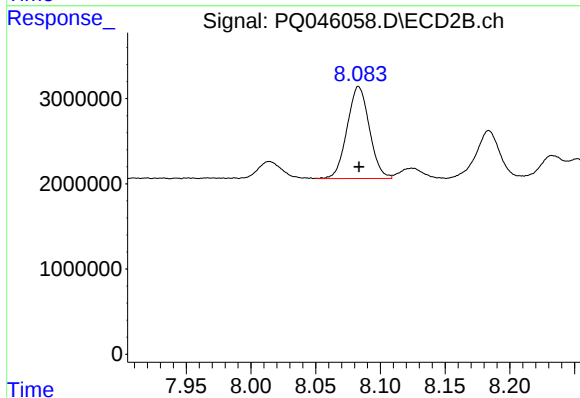
R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 15807706
Conc: 61.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

Manual Integrations
APPROVED

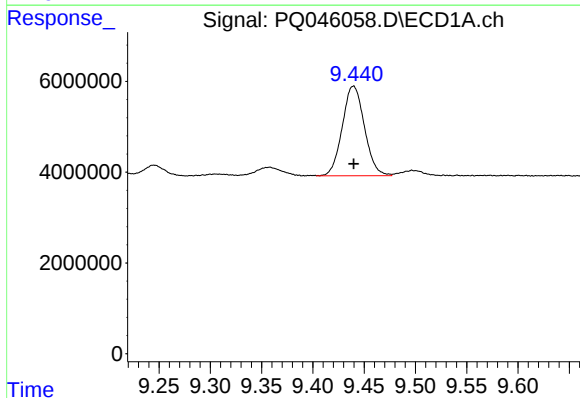
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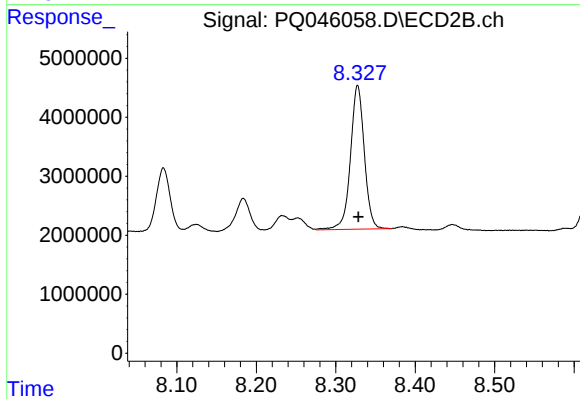
#34 AR-1260-4

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 12931702
Conc: 59.94 ng/ml



#35 AR-1260-5

R.T.: 9.440 min
Delta R.T.: 0.000 min
Response: 29673020
Conc: 58.15 ng/ml m



#35 AR-1260-5

R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 29575383
Conc: 53.85 ng/ml