

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020419\
 Data File : PQ036959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2019 12:24
 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 05 02:15:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.329	3.697	299.9E6	157.2E6	65.147	65.600m
2)	SA Decachlor...	9.911	8.631	201.9E6	91726414	55.391m	48.758m
Target Compounds							
3)	L1 AR-1016-1	5.484	4.766	80254718	42583182	571.997m	565.347m
4)	L1 AR-1016-2	5.506	4.784	122.3E6	64255953	579.656	577.336m
5)	L1 AR-1016-3	5.567	4.959	70650133	33302967	569.951	590.523m
6)	L1 AR-1016-4	5.667	4.998	57136959	26141865	574.555m	578.689m
7)	L1 AR-1016-5	5.955	5.210	54384841	33657536	550.931m	577.030m
31)	L7 AR-1260-1	7.066	6.227	88886436	56398800	456.390	491.311
32)	L7 AR-1260-2	7.320	6.414	111.9E6	67960879	484.721m	483.413
33)	L7 AR-1260-3	7.676	6.565	71638212	62105604	496.765m	484.553m
34)	L7 AR-1260-4	7.906	7.030	81122374	41452416	476.454	476.087
35)	L7 AR-1260-5	8.216	7.273	173.0E6	104.0E6	514.353m	476.225

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

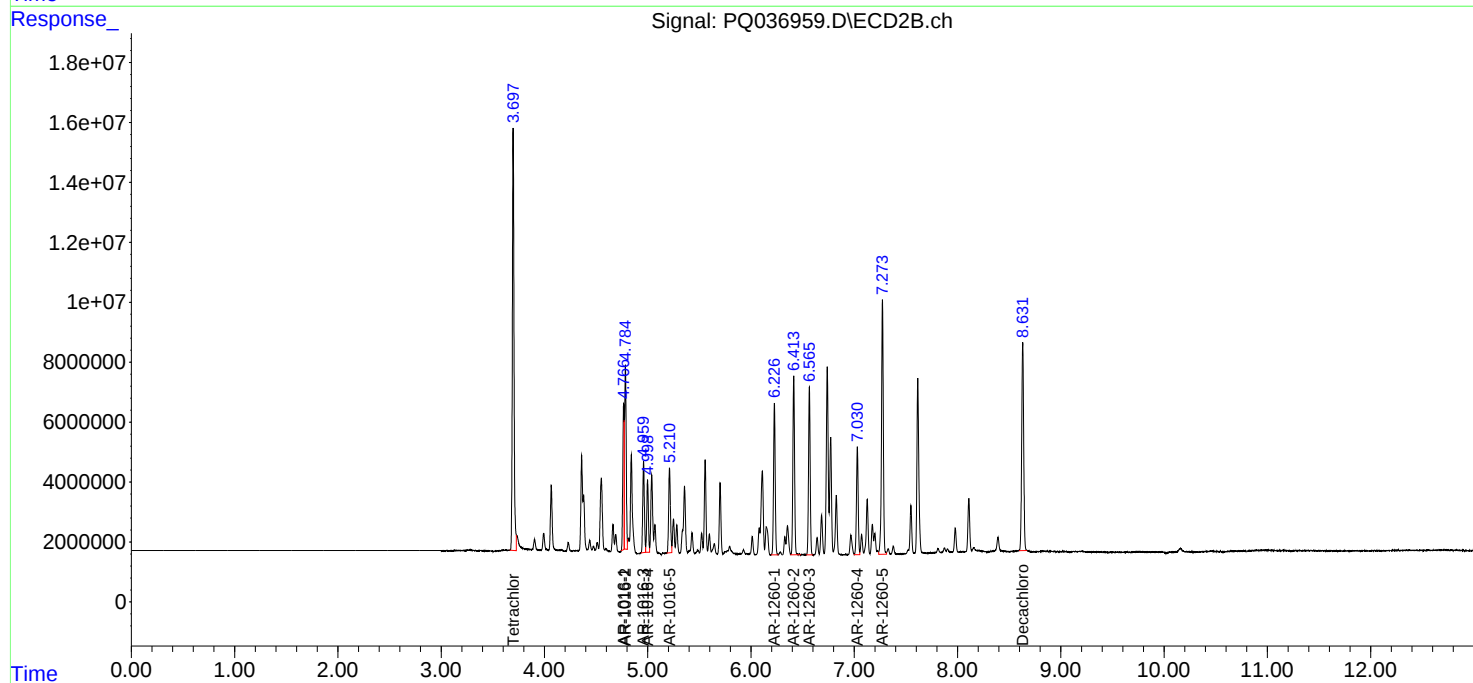
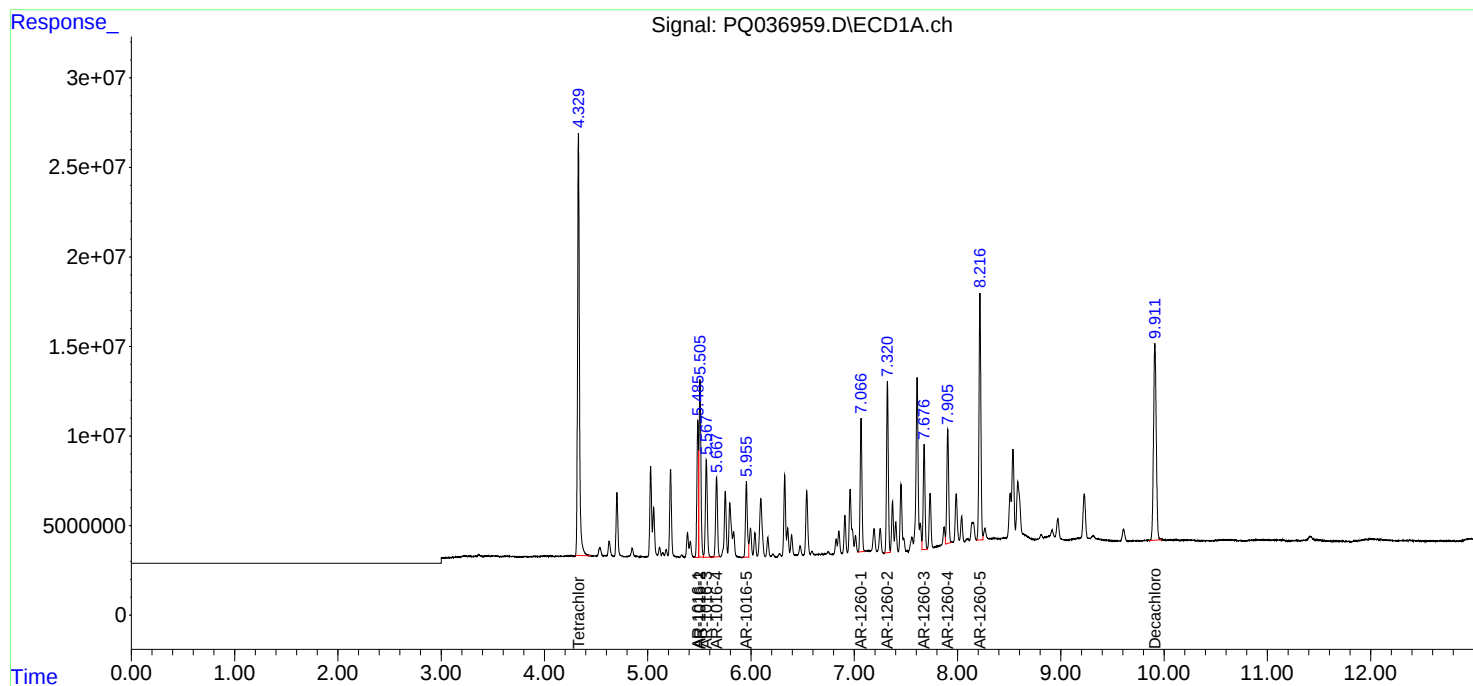
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

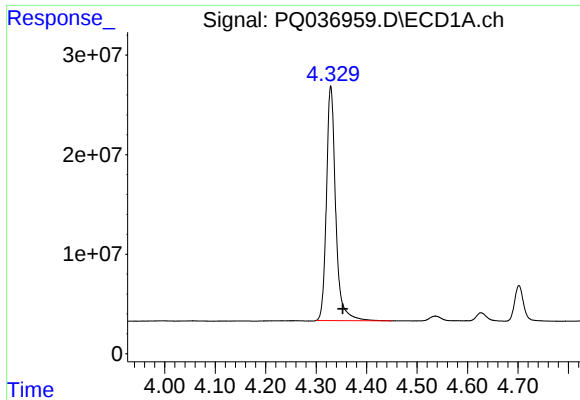
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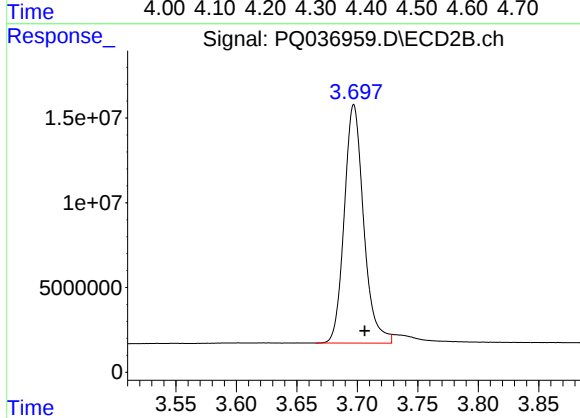
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.024 min
Response: 299860671
Conc: 65.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

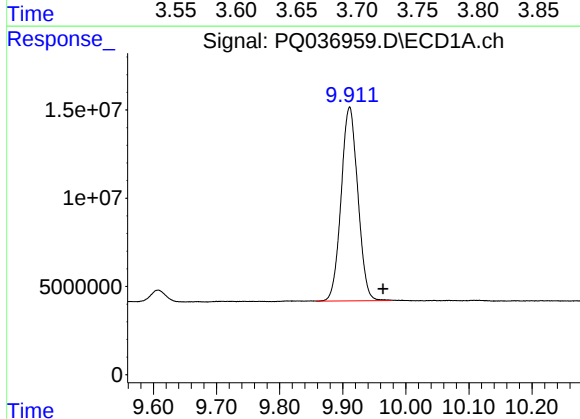
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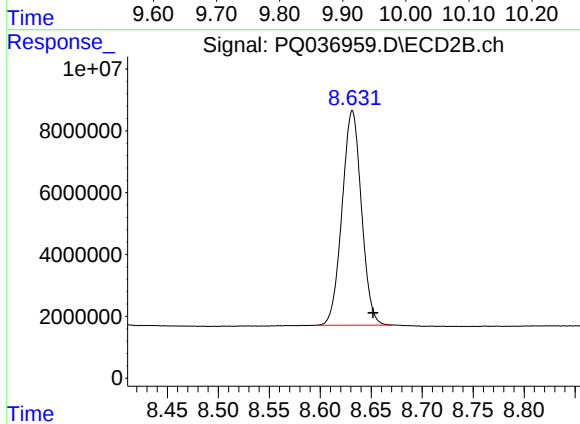
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.009 min
Response: 157177055
Conc: 65.60 ng/ml m



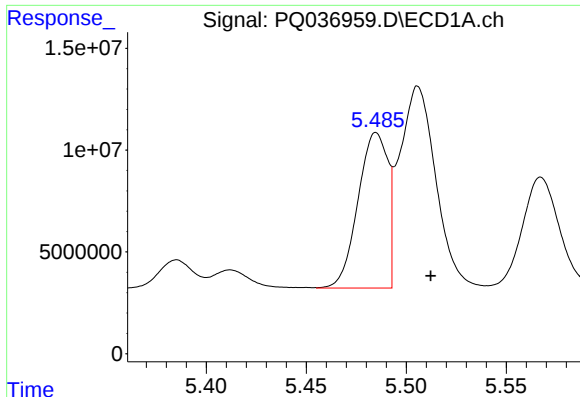
#2 Decachlorobiphenyl

R.T.: 9.911 min
Delta R.T.: -0.053 min
Response: 201937873
Conc: 55.39 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.631 min
Delta R.T.: -0.021 min
Response: 91726414
Conc: 48.76 ng/ml m



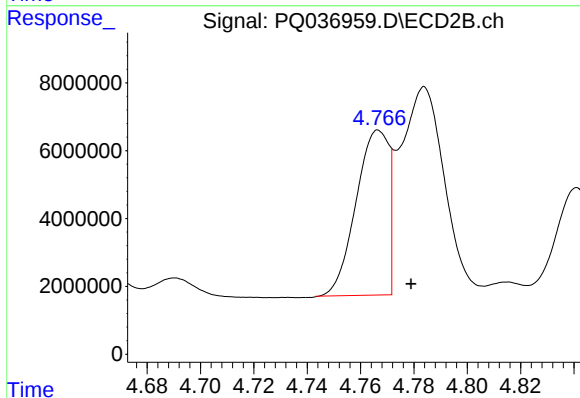
#3 AR-1016-1

R.T.: 5.484 min
Delta R.T.: -0.028 min
Response: 80254718
Conc: 572.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

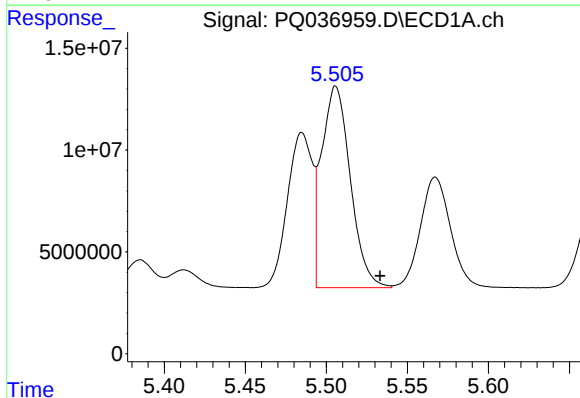
Manual Integrations
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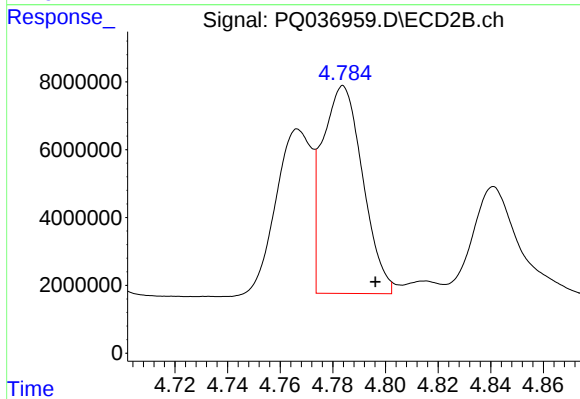
#3 AR-1016-1

R.T.: 4.766 min
Delta R.T.: -0.013 min
Response: 42583182
Conc: 565.35 ng/ml m



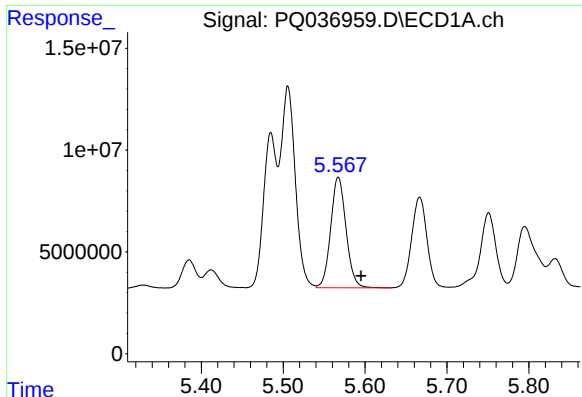
#4 AR-1016-2

R.T.: 5.506 min
Delta R.T.: -0.027 min
Response: 122338455
Conc: 579.66 ng/ml



#4 AR-1016-2

R.T.: 4.784 min
Delta R.T.: -0.013 min
Response: 64255953
Conc: 577.34 ng/ml m



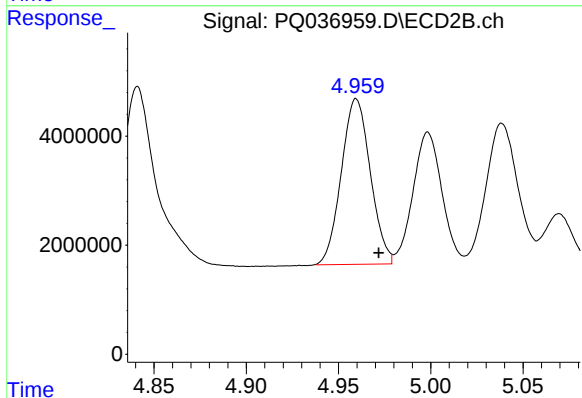
#5 AR-1016-3

R.T.: 5.567 min
Delta R.T.: -0.028 min
Response: 70650133
Conc: 569.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

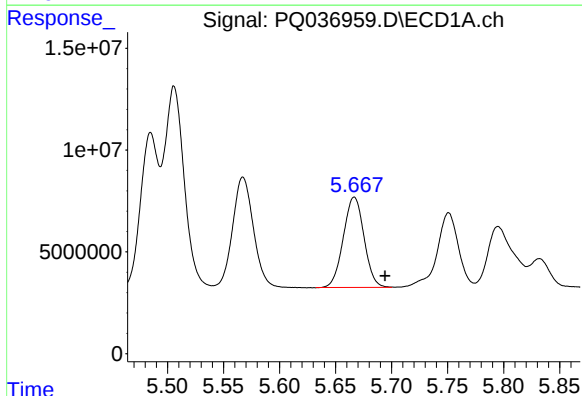
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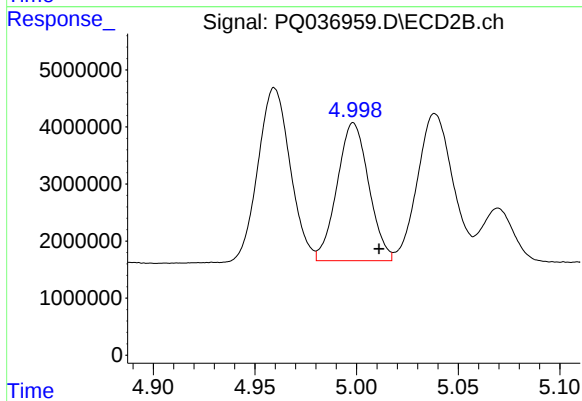
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.013 min
Response: 33302967
Conc: 590.52 ng/ml m



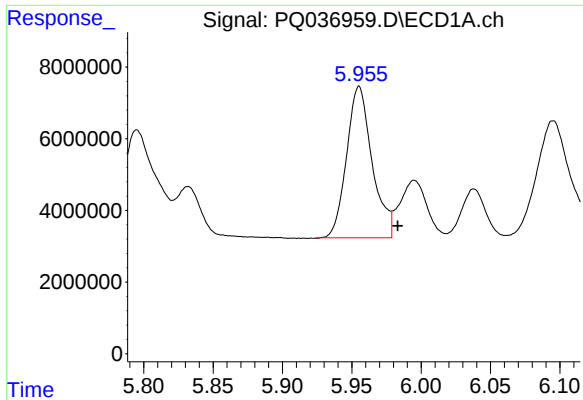
#6 AR-1016-4

R.T.: 5.667 min
Delta R.T.: -0.028 min
Response: 57136959
Conc: 574.56 ng/ml m



#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.013 min
Response: 26141865
Conc: 578.69 ng/ml m



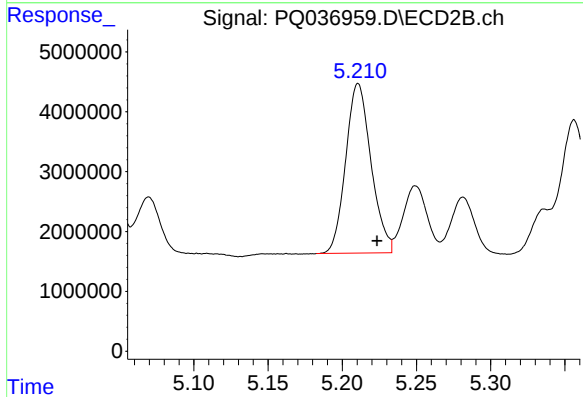
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: -0.028 min
Response: 54384841
Conc: 550.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

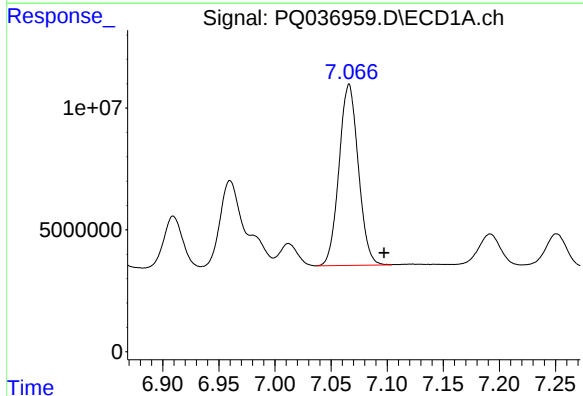
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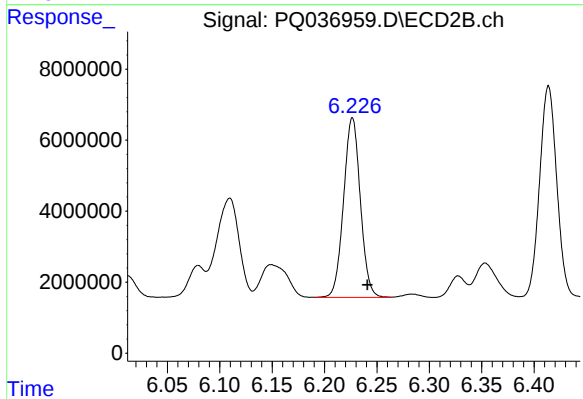
#7 AR-1016-5

R.T.: 5.210 min
Delta R.T.: -0.013 min
Response: 33657536
Conc: 577.03 ng/ml m



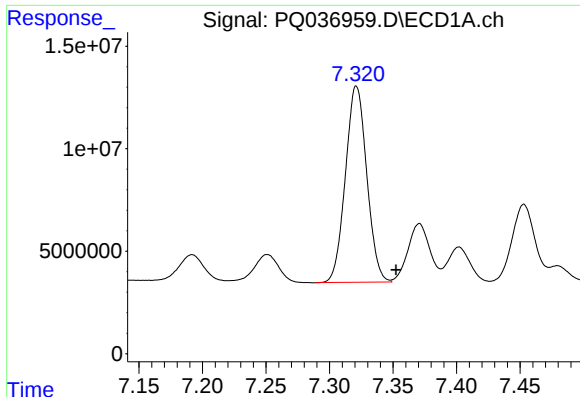
#31 AR-1260-1

R.T.: 7.066 min
Delta R.T.: -0.031 min
Response: 88886436
Conc: 456.39 ng/ml



#31 AR-1260-1

R.T.: 6.227 min
Delta R.T.: -0.014 min
Response: 56398800
Conc: 491.31 ng/ml



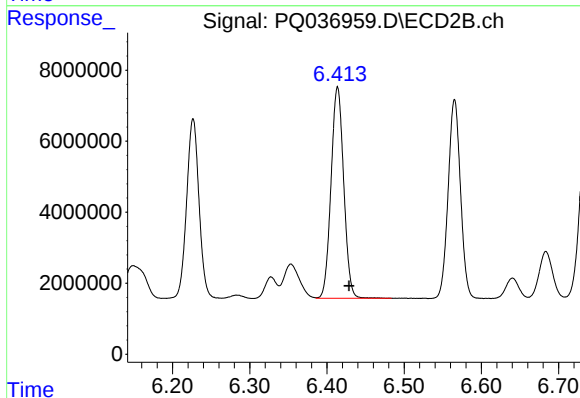
#32 AR-1260-2

R.T.: 7.320 min
Delta R.T.: -0.032 min
Response: 111941992
Conc: 484.72 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

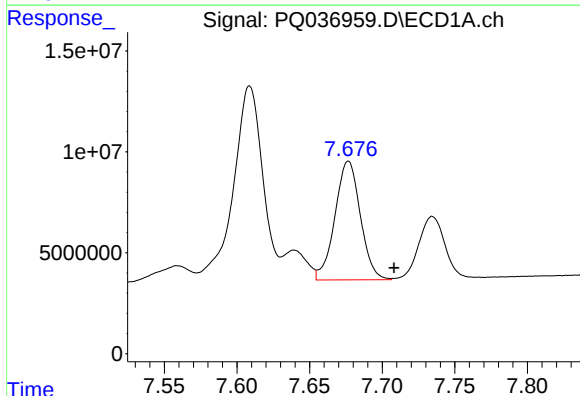
Manual Integrations
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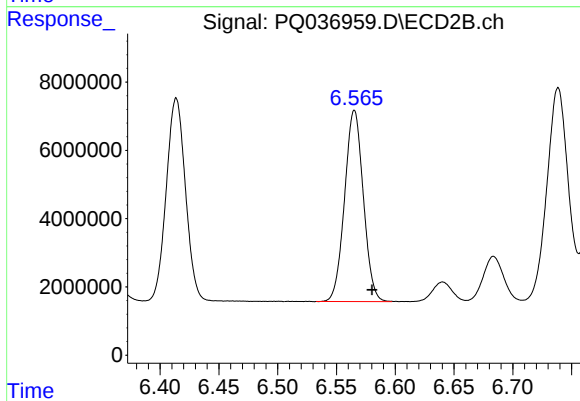
#32 AR-1260-2

R.T.: 6.414 min
Delta R.T.: -0.015 min
Response: 67960879
Conc: 483.41 ng/ml



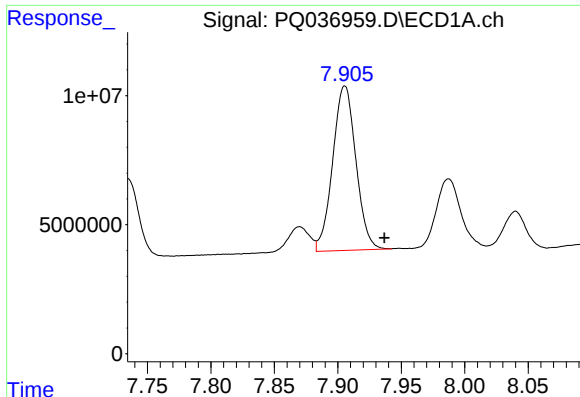
#33 AR-1260-3

R.T.: 7.676 min
Delta R.T.: -0.032 min
Response: 71638212
Conc: 496.77 ng/ml m



#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.015 min
Response: 62105604
Conc: 484.55 ng/ml m



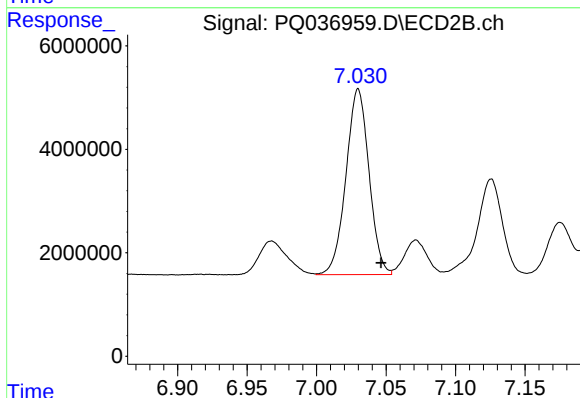
#34 AR-1260-4

R.T.: 7.906 min
Delta R.T.: -0.031 min
Response: 81122374
Conc: 476.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

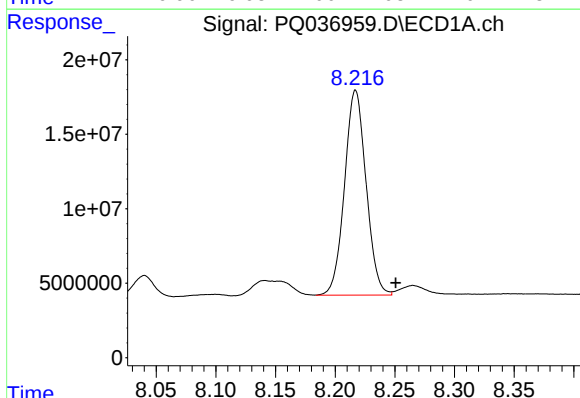
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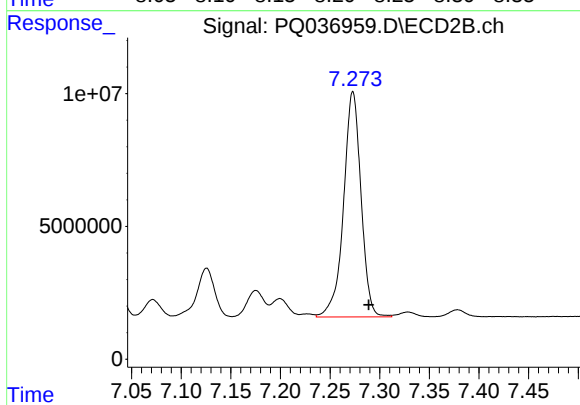
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: -0.016 min
Response: 41452416
Conc: 476.09 ng/ml



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.034 min
Response: 172965567
Conc: 514.35 ng/ml m



#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: -0.016 min
Response: 103974735
Conc: 476.23 ng/ml