

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
 Data File : PQ033530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 08:55
 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: Oct 24 09:11:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.564	3.843	146.5E6	104.0E6	56.737	58.780m
2)	SA Decachlor...	10.390	8.889	112.0E6	83794812	54.583m	50.634
Target Compounds							
3)	L1 AR-1016-1	5.740	4.935	56449947	42310993	565.271	543.898
4)	L1 AR-1016-2	5.763	4.954	80665081	59590082	546.675	556.706
5)	L1 AR-1016-3	5.826	5.132	48663664	30483984	551.950	549.584
6)	L1 AR-1016-4	5.926	5.171	39442434	23700053	535.281	550.084
7)	L1 AR-1016-5	6.219	5.387	39521921	32600955	531.445	545.572
31)	L7 AR-1260-1	7.346	6.419	80112430	65371969	545.423	537.760
32)	L7 AR-1260-2	7.602	6.605	93429771	78892314	545.029	532.706
33)	L7 AR-1260-3	7.961	6.761	66313079	73156853	548.286	528.429
34)	L7 AR-1260-4	8.194	7.231	76452972	58410221	539.979	537.518
35)	L7 AR-1260-5	8.523	7.472	152.8E6	140.2E6	550.594	538.725

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

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Acq On : 24 Oct 2018 08:55
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

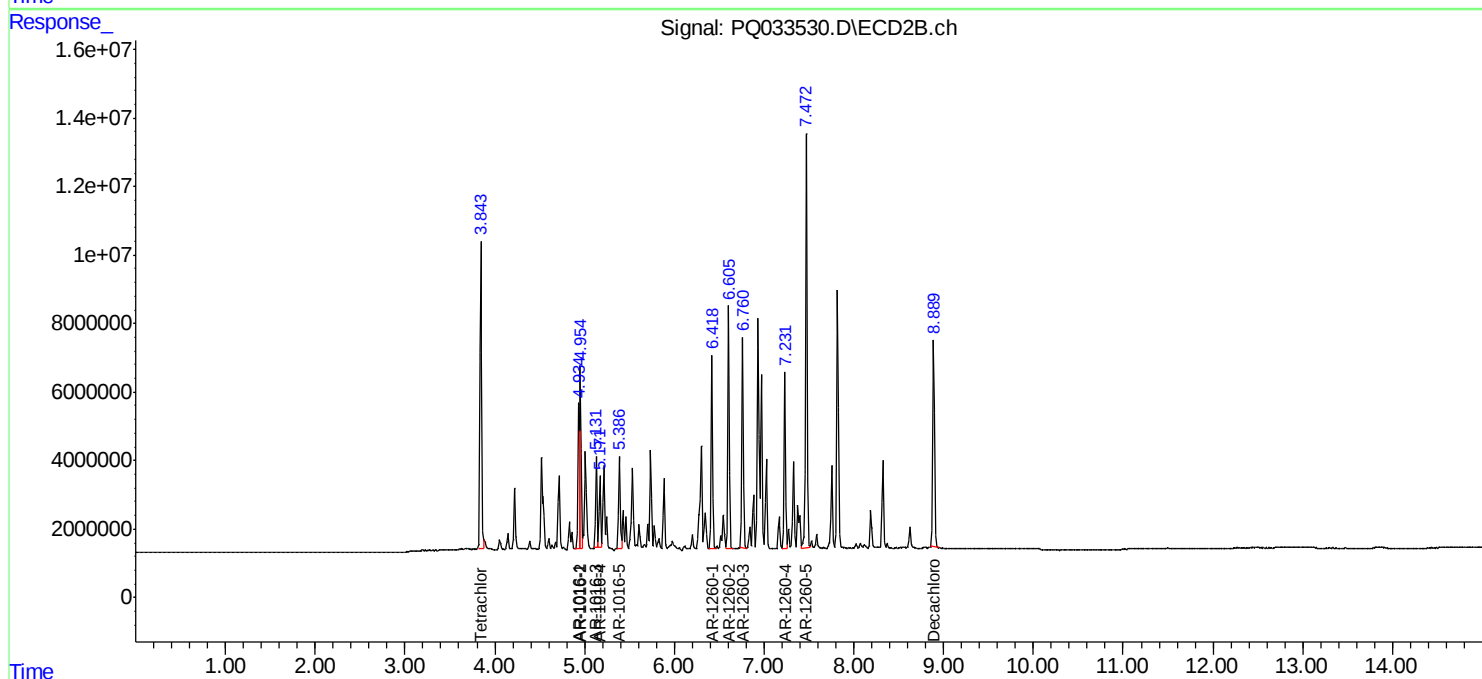
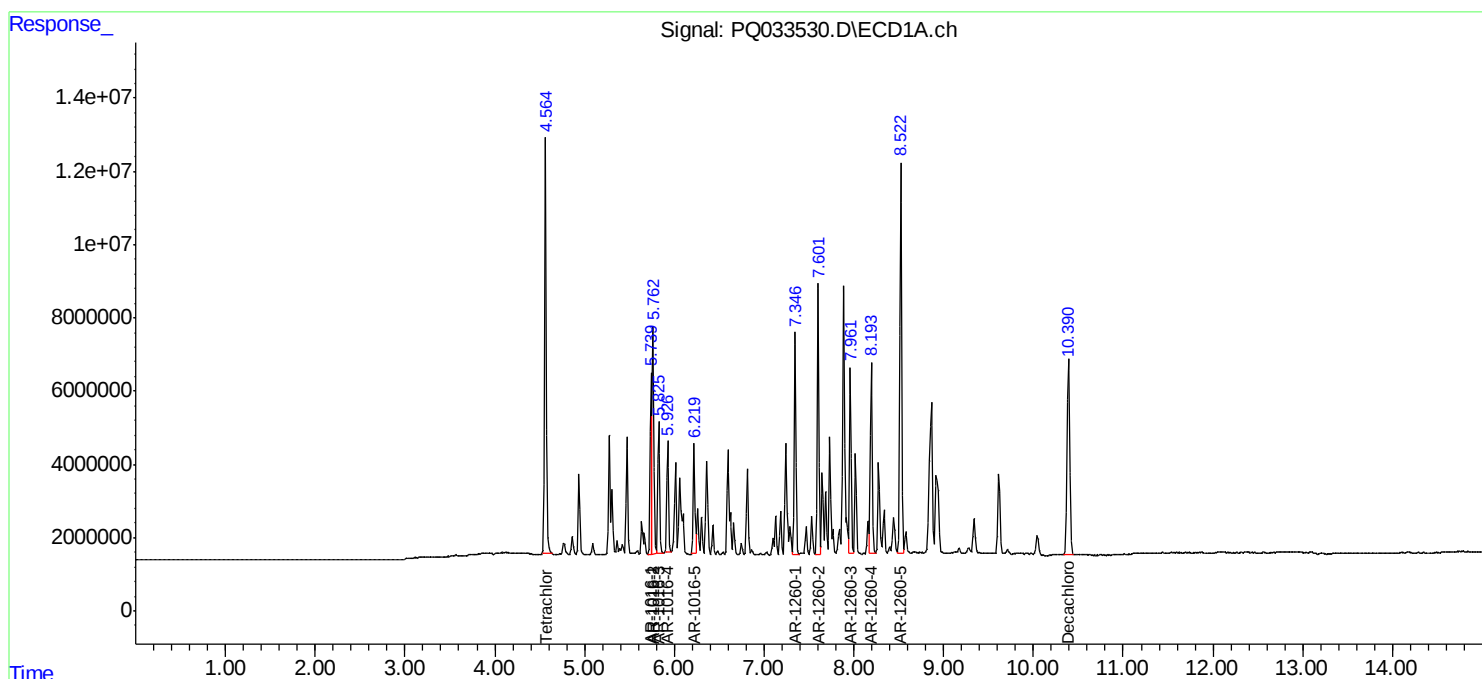
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

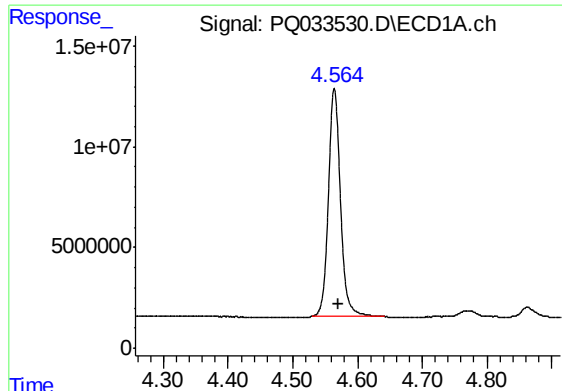
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 09:11:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
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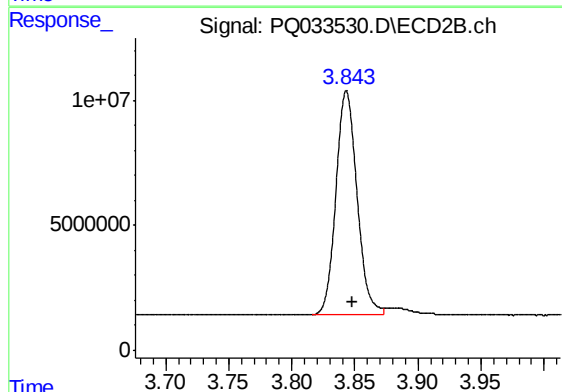
#1 Tetrachloro-m-xylene

R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 146451974
Conc: 56.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

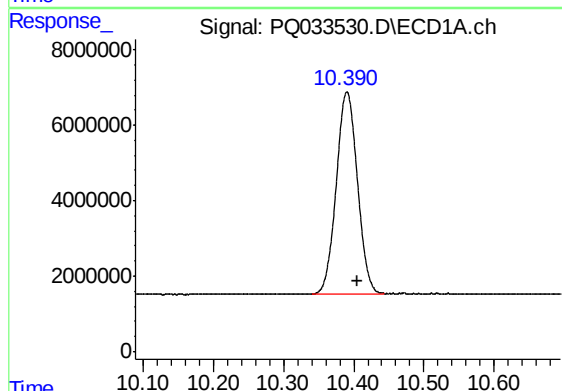
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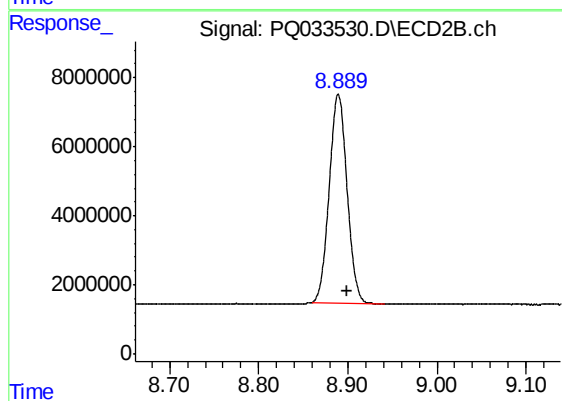
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.005 min
Response: 104018605
Conc: 58.78 ng/ml m



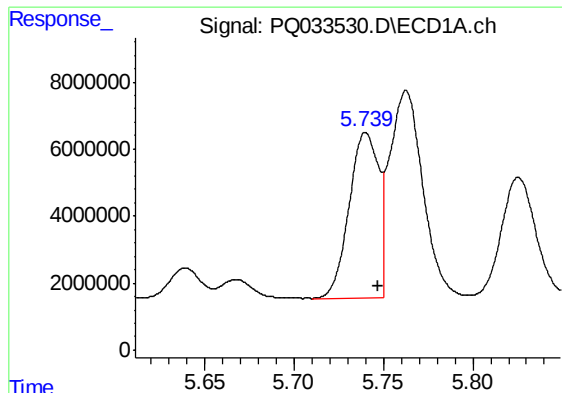
#2 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.016 min
Response: 111984724
Conc: 54.58 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: -0.010 min
Response: 83794812
Conc: 50.63 ng/ml



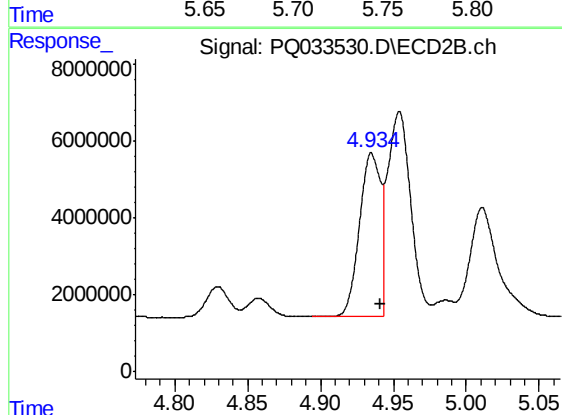
#3 AR-1016-1

R.T.: 5.740 min
Delta R.T.: -0.007 min
Response: 56449947
Conc: 565.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

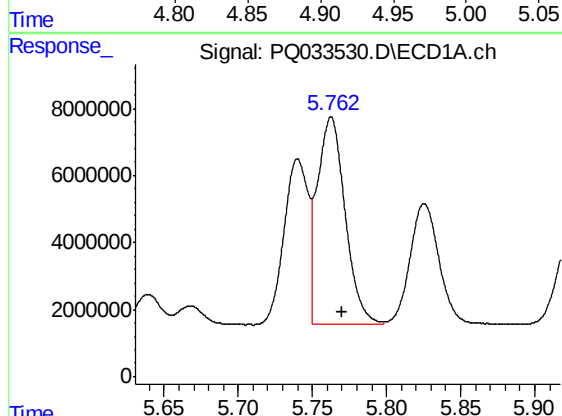
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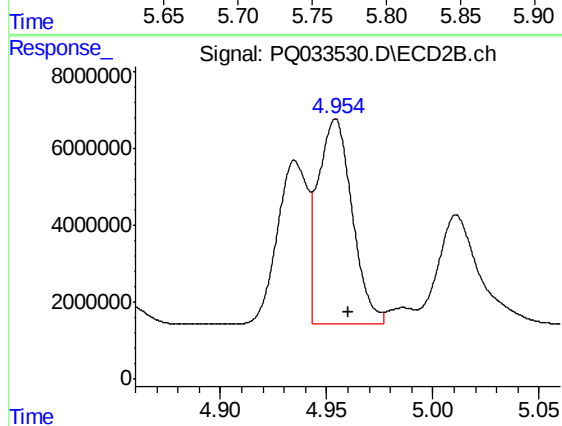
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 42310993
Conc: 543.90 ng/ml



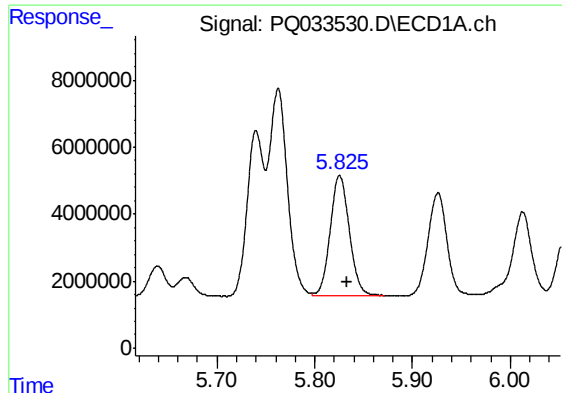
#4 AR-1016-2

R.T.: 5.763 min
Delta R.T.: -0.007 min
Response: 80665081
Conc: 546.67 ng/ml



#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 59590082
Conc: 556.71 ng/ml



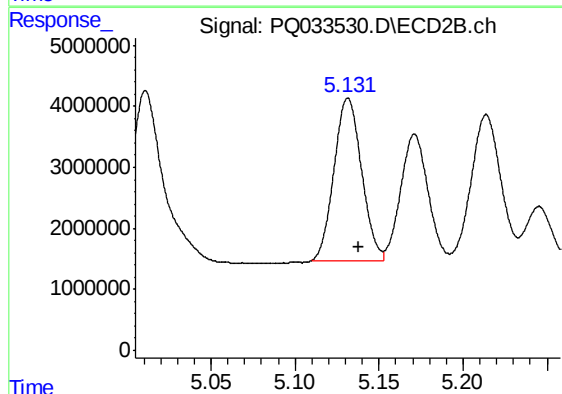
#5 AR-1016-3

R.T.: 5.826 min
Delta R.T.: -0.007 min
Response: 48663664
Conc: 551.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

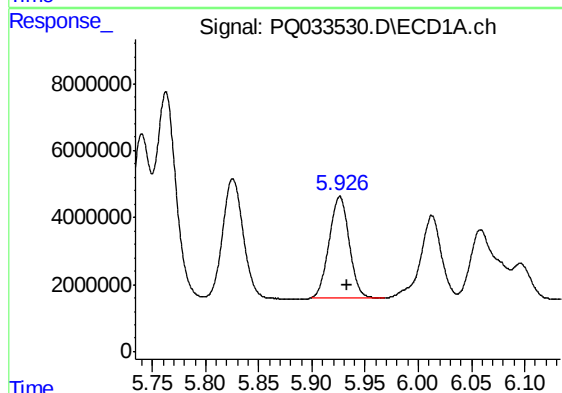
Manual Integrations
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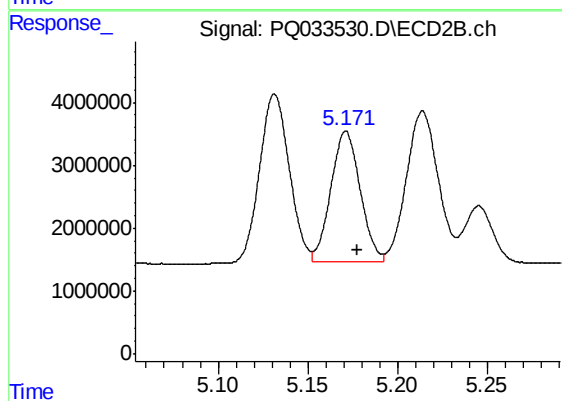
#5 AR-1016-3

R.T.: 5.132 min
Delta R.T.: -0.007 min
Response: 30483984
Conc: 549.58 ng/ml



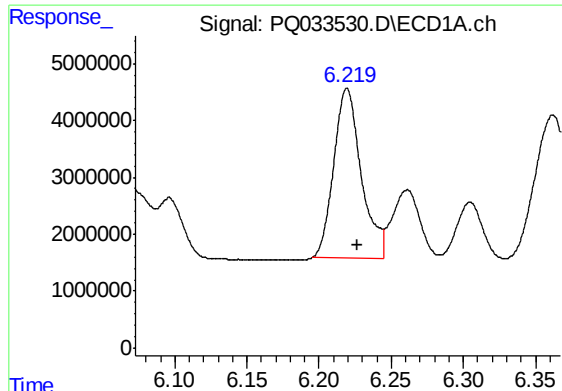
#6 AR-1016-4

R.T.: 5.926 min
Delta R.T.: -0.007 min
Response: 39442434
Conc: 535.28 ng/ml



#6 AR-1016-4

R.T.: 5.171 min
Delta R.T.: -0.006 min
Response: 23700053
Conc: 550.08 ng/ml



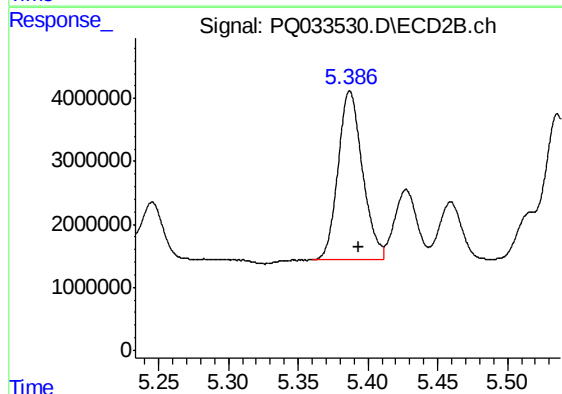
#7 AR-1016-5

R.T.: 6.219 min
Delta R.T.: -0.007 min
Response: 39521921
Conc: 531.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

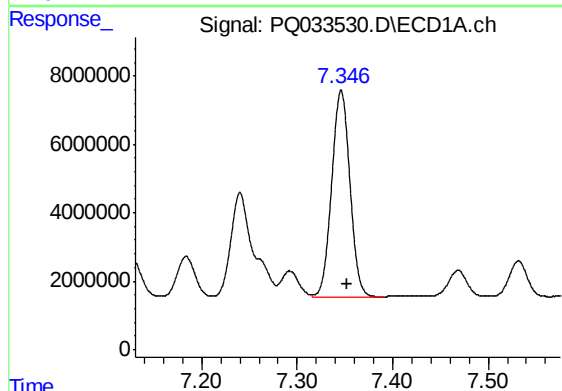
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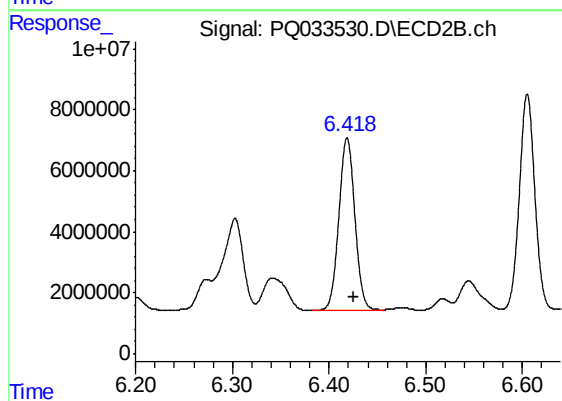
#7 AR-1016-5

R.T.: 5.387 min
Delta R.T.: -0.007 min
Response: 32600955
Conc: 545.57 ng/ml



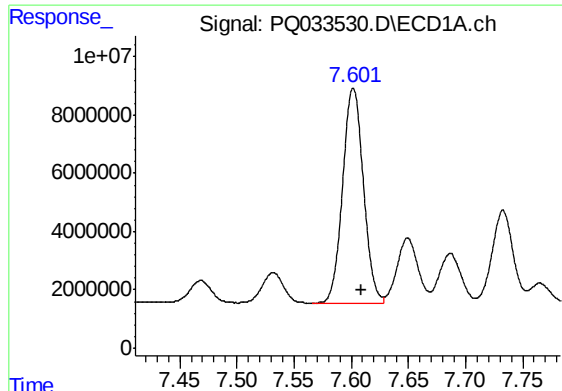
#31 AR-1260-1

R.T.: 7.346 min
Delta R.T.: -0.007 min
Response: 80112430
Conc: 545.42 ng/ml



#31 AR-1260-1

R.T.: 6.419 min
Delta R.T.: -0.007 min
Response: 65371969
Conc: 537.76 ng/ml



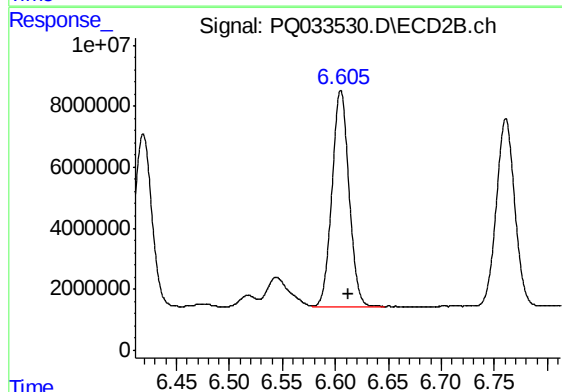
#32 AR-1260-2

R.T.: 7.602 min
Delta R.T.: -0.007 min
Response: 93429771
Conc: 545.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

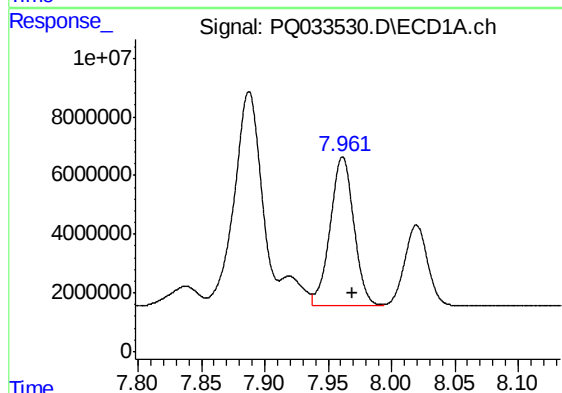
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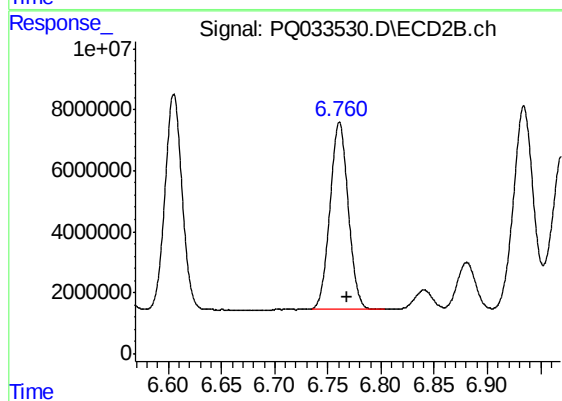
#32 AR-1260-2

R.T.: 6.605 min
Delta R.T.: -0.007 min
Response: 78892314
Conc: 532.71 ng/ml



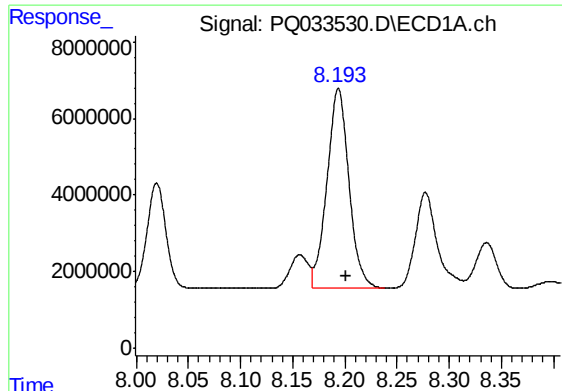
#33 AR-1260-3

R.T.: 7.961 min
Delta R.T.: -0.007 min
Response: 66313079
Conc: 548.29 ng/ml



#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: -0.008 min
Response: 73156853
Conc: 528.43 ng/ml



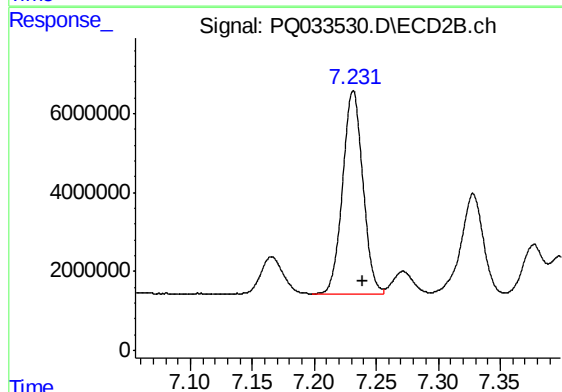
#34 AR-1260-4

R.T.: 8.194 min
Delta R.T.: -0.008 min
Response: 76452972
Conc: 539.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

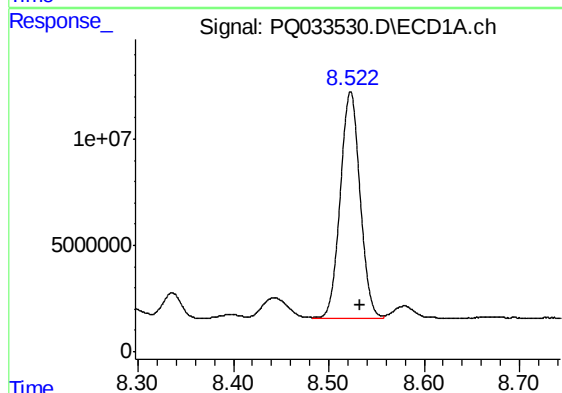
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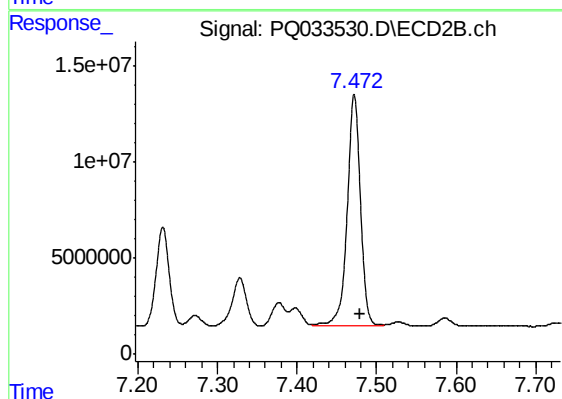
#34 AR-1260-4

R.T.: 7.231 min
Delta R.T.: -0.007 min
Response: 58410221
Conc: 537.52 ng/ml



#35 AR-1260-5

R.T.: 8.523 min
Delta R.T.: -0.009 min
Response: 152768596
Conc: 550.59 ng/ml



#35 AR-1260-5

R.T.: 7.472 min
Delta R.T.: -0.007 min
Response: 140246053
Conc: 538.73 ng/ml