

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
 Data File : PQ034504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 05:45
 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: Nov 13 06:02:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.541	3.827	171.0E6	117.1E6	58.328	61.366
2)	SA Decachlor...	10.335	8.850	118.0E6	82269938	45.969	41.865m
Target Compounds							
3)	L1 AR-1016-1	5.713	4.912	49198606	37339519	519.072m	528.613m
4)	L1 AR-1016-2	5.735	4.931	68413515	52642891	484.664m	522.196m
5)	L1 AR-1016-3	5.798	5.109	41706049	27287232	490.815	531.355m
6)	L1 AR-1016-4	5.898	5.148	34100941	21173397	502.304m	514.485m
7)	L1 AR-1016-5	6.190	5.363	32274767	27757447	457.538m	520.457m
31)	L7 AR-1260-1	7.315	6.391	59674374	52946084	432.802	460.043
32)	L7 AR-1260-2	7.571	6.578	70216553	63770181	407.961	449.140
33)	L7 AR-1260-3	7.930	6.732	42710300	58733480	419.301	445.804m
34)	L7 AR-1260-4	8.160	7.203	54714973	38859014	421.160	428.247
35)	L7 AR-1260-5	8.487	7.443	104.5E6	98084926	418.987	422.053

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

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Acq On : 13 Nov 2018 05:45
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

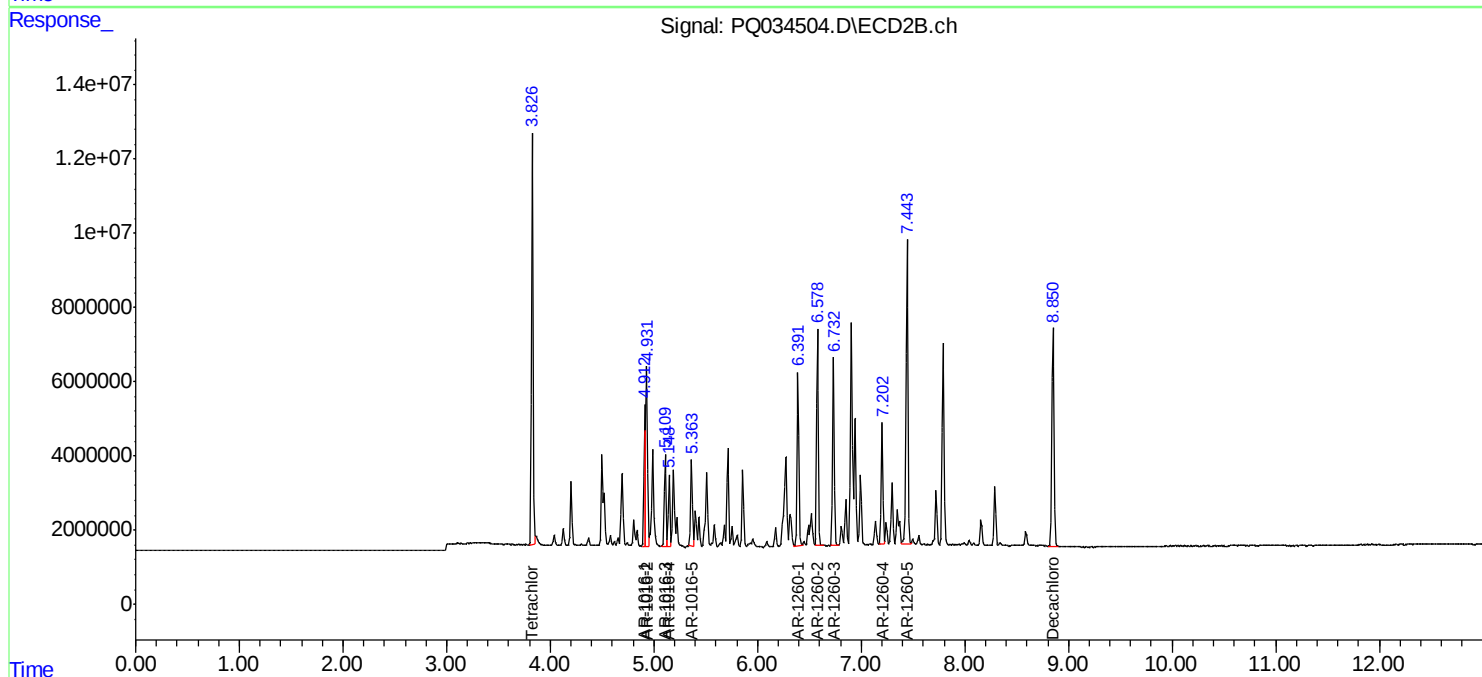
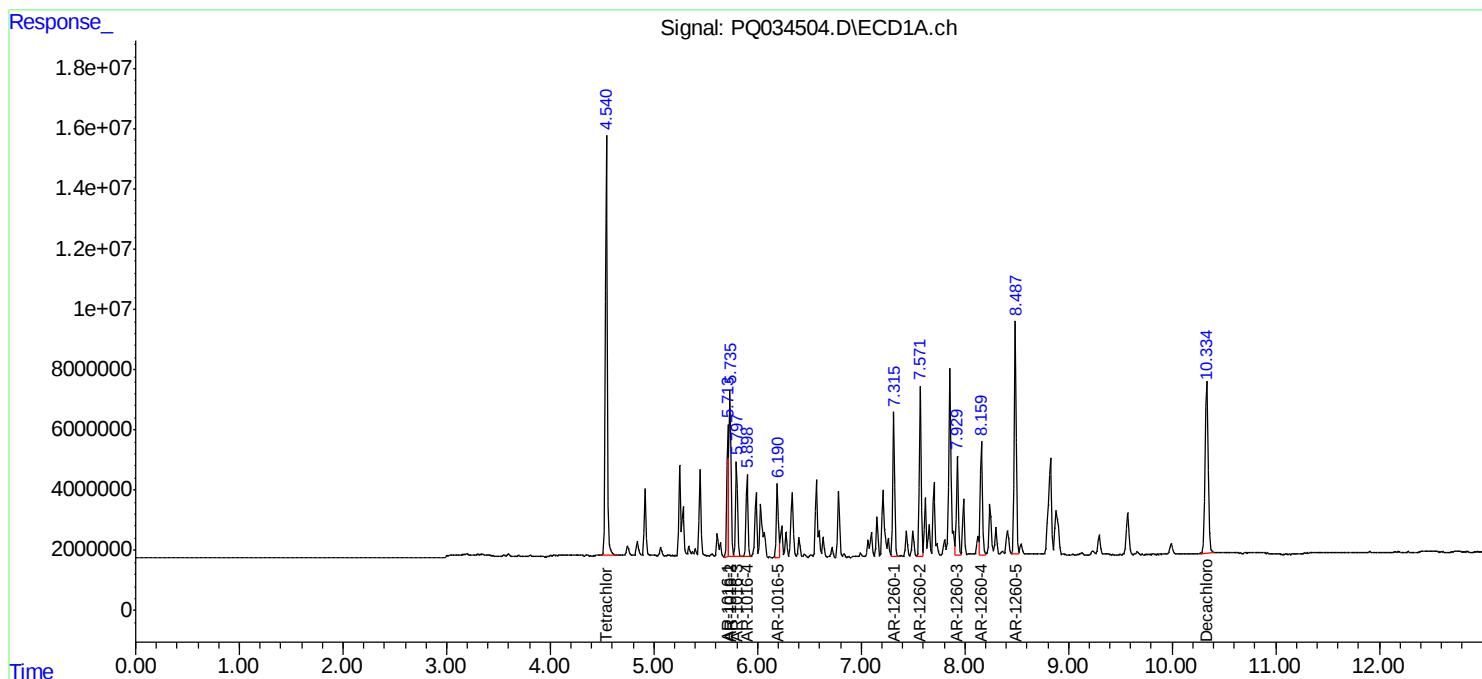
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

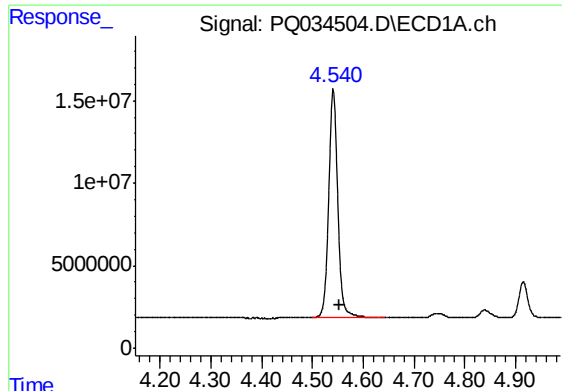
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Integration File signal 1: autoint1.e
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Quant Time: Nov 13 06:02:16 2018
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Volume Inj. : 2 µl
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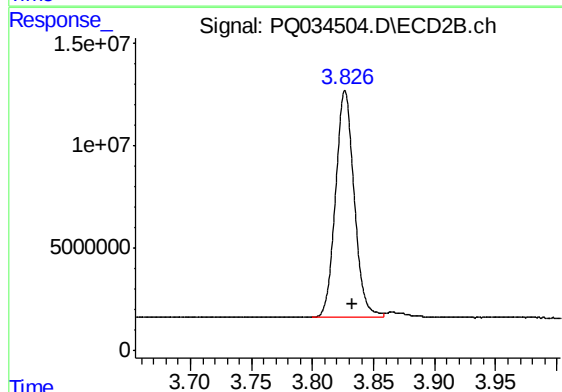
#1 Tetrachloro-m-xylene

R.T.: 4.541 min
Delta R.T.: -0.013 min
Response: 170979215
Conc: 58.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

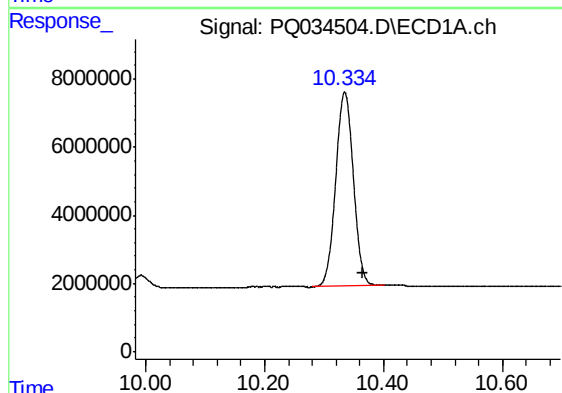
Manual Integrations
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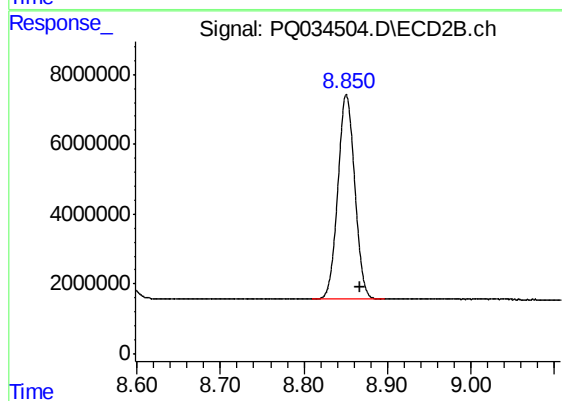
#1 Tetrachloro-m-xylene

R.T.: 3.827 min
Delta R.T.: -0.006 min
Response: 117127120
Conc: 61.37 ng/ml



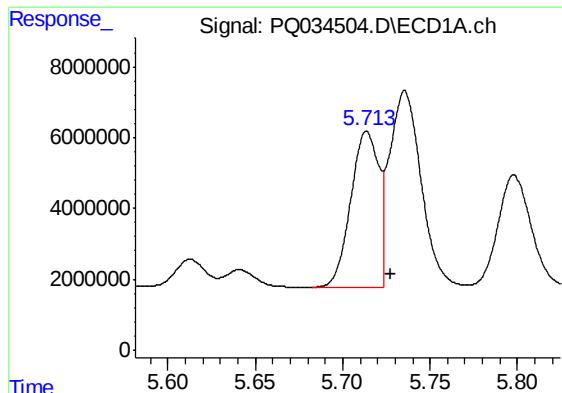
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: -0.031 min
Response: 118002659
Conc: 45.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: -0.016 min
Response: 82269938
Conc: 41.86 ng/ml m



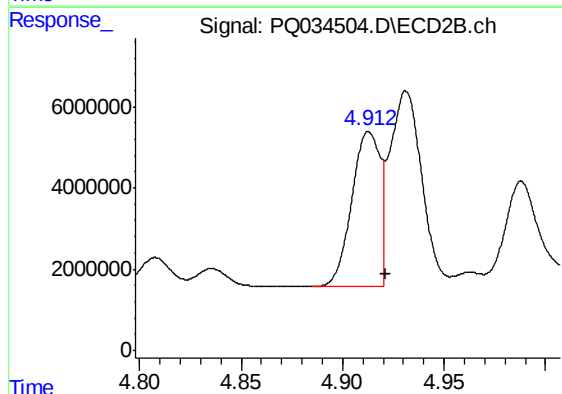
#3 AR-1016-1

R.T.: 5.713 min
Delta R.T.: -0.014 min
Response: 49198606
Conc: 519.07 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

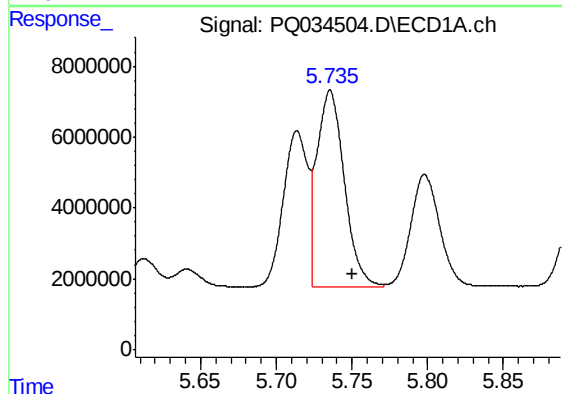
Manual Integrations
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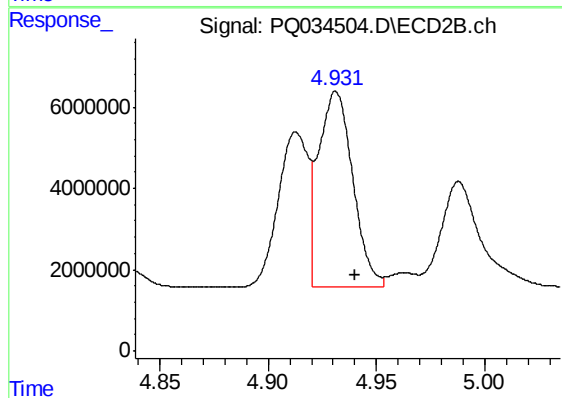
#3 AR-1016-1

R.T.: 4.912 min
Delta R.T.: -0.009 min
Response: 37339519
Conc: 528.61 ng/ml m



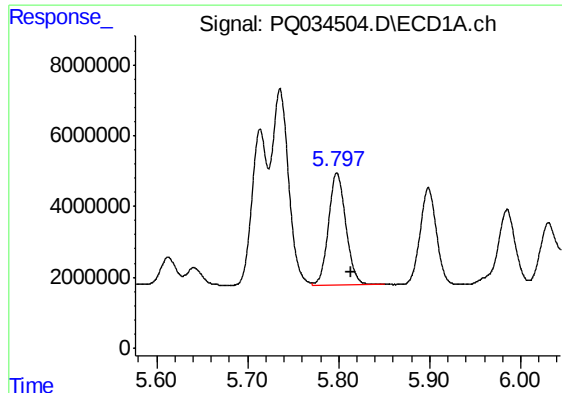
#4 AR-1016-2

R.T.: 5.735 min
Delta R.T.: -0.015 min
Response: 68413515
Conc: 484.66 ng/ml m



#4 AR-1016-2

R.T.: 4.931 min
Delta R.T.: -0.009 min
Response: 52642891
Conc: 522.20 ng/ml m



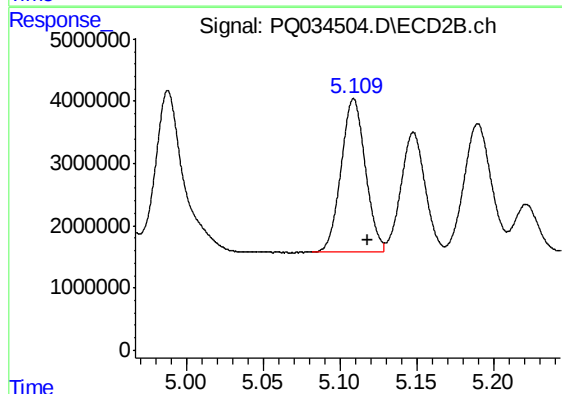
#5 AR-1016-3

R.T.: 5.798 min
Delta R.T.: -0.015 min
Response: 41706049
Conc: 490.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

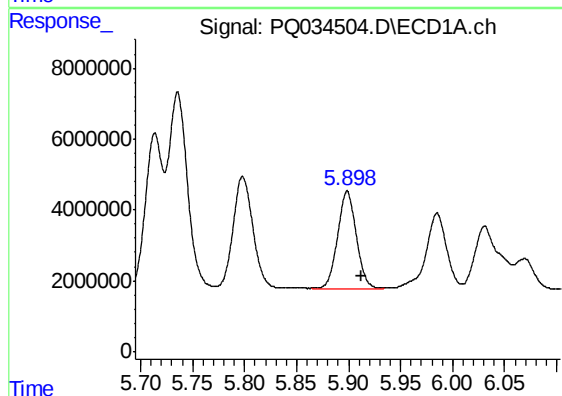
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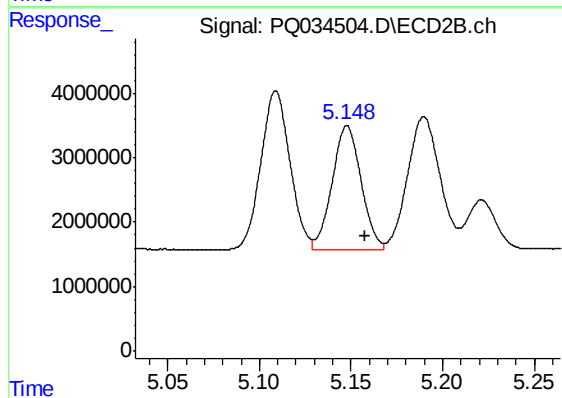
#5 AR-1016-3

R.T.: 5.109 min
Delta R.T.: -0.010 min
Response: 27287232
Conc: 531.36 ng/ml m



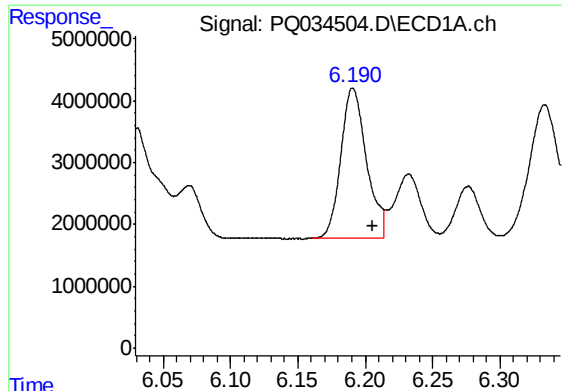
#6 AR-1016-4

R.T.: 5.898 min
Delta R.T.: -0.014 min
Response: 34100941
Conc: 502.30 ng/ml m



#6 AR-1016-4

R.T.: 5.148 min
Delta R.T.: -0.010 min
Response: 21173397
Conc: 514.49 ng/ml m



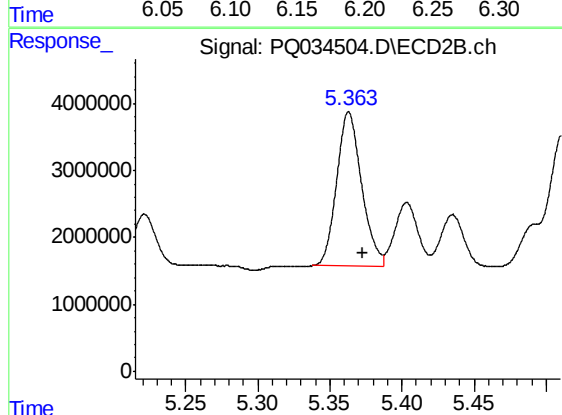
#7 AR-1016-5

R.T.: 6.190 min
Delta R.T.: -0.016 min
Response: 32274767
Conc: 457.54 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

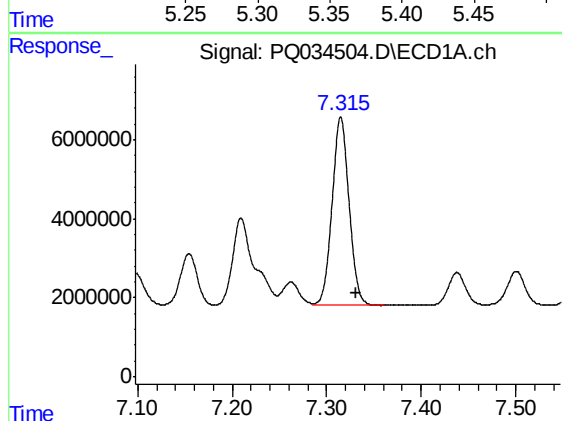
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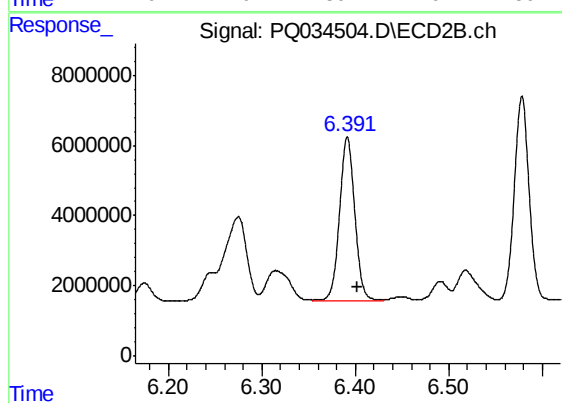
#7 AR-1016-5

R.T.: 5.363 min
Delta R.T.: -0.010 min
Response: 27757447
Conc: 520.46 ng/ml m



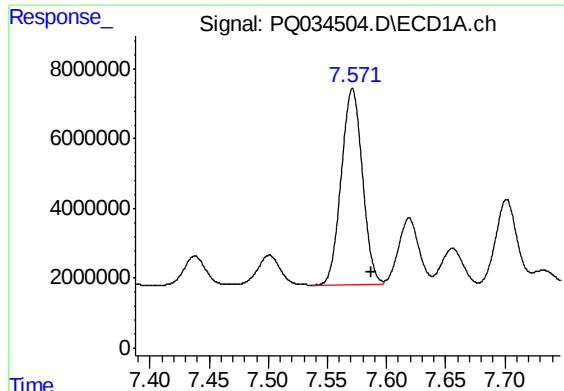
#31 AR-1260-1

R.T.: 7.315 min
Delta R.T.: -0.016 min
Response: 59674374
Conc: 432.80 ng/ml



#31 AR-1260-1

R.T.: 6.391 min
Delta R.T.: -0.011 min
Response: 52946084
Conc: 460.04 ng/ml



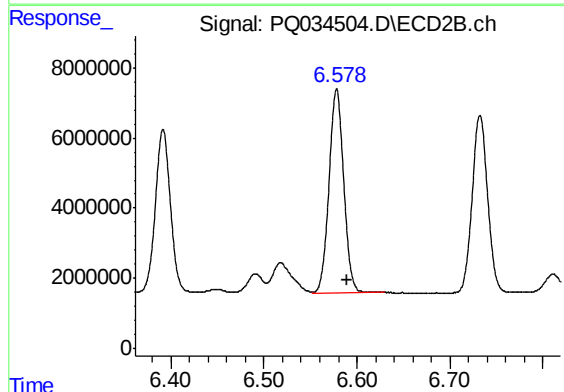
#32 AR-1260-2

R.T.: 7.571 min
Delta R.T.: -0.016 min
Response: 70216553
Conc: 407.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

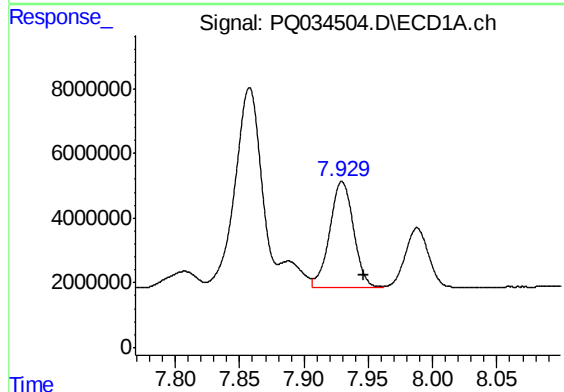
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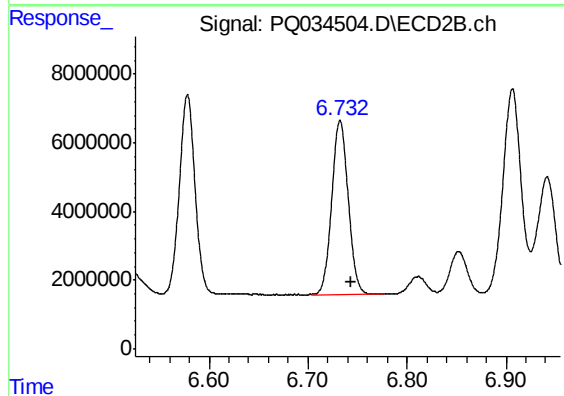
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: -0.011 min
Response: 63770181
Conc: 449.14 ng/ml



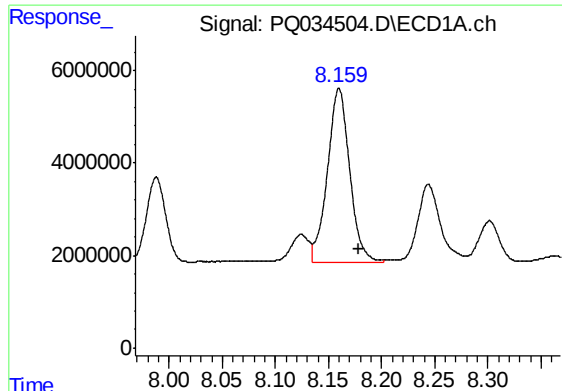
#33 AR-1260-3

R.T.: 7.930 min
Delta R.T.: -0.017 min
Response: 42710300
Conc: 419.30 ng/ml



#33 AR-1260-3

R.T.: 6.732 min
Delta R.T.: -0.012 min
Response: 58733480
Conc: 445.80 ng/ml m



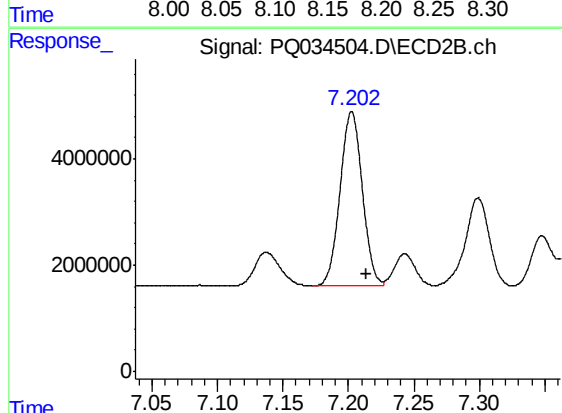
#34 AR-1260-4

R.T.: 8.160 min
Delta R.T.: -0.018 min
Response: 54714973
Conc: 421.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

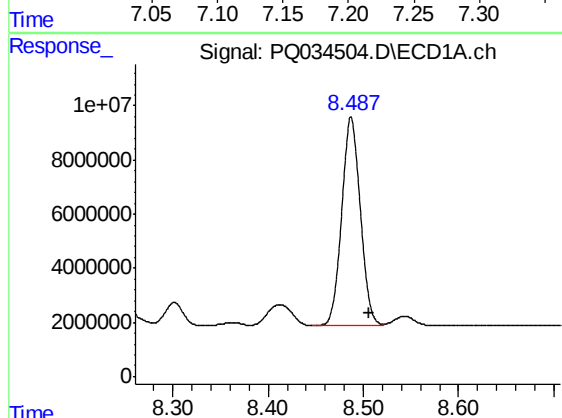
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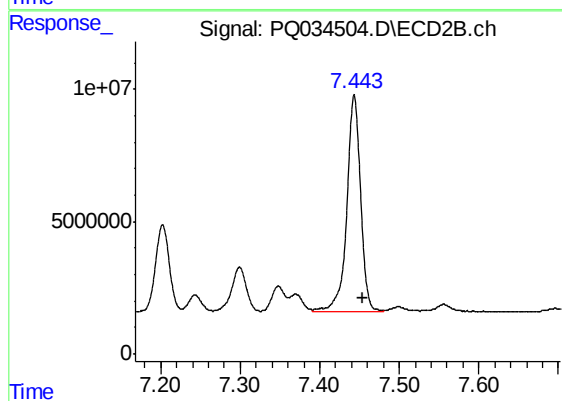
#34 AR-1260-4

R.T.: 7.203 min
Delta R.T.: -0.011 min
Response: 38859014
Conc: 428.25 ng/ml



#35 AR-1260-5

R.T.: 8.487 min
Delta R.T.: -0.019 min
Response: 104493022
Conc: 418.99 ng/ml



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: -0.011 min
Response: 98084926
Conc: 422.05 ng/ml