

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 09:29
 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 01:20:44 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...	4.585	3.846	147.8E6	102.6E6	57.270	57.996
2)	SA Decachlor...	10.432	8.904	107.0E6	81537528	52.160m	49.270
Target Compounds							
3)	L1 AR-1016-1	5.763	4.940	55211558	43703337	552.870m	561.796
4)	L1 AR-1016-2	5.786	4.959	82269254	59651832	557.546m	557.283
5)	L1 AR-1016-3	5.848	5.137	48806787	31582902	553.573m	569.395
6)	L1 AR-1016-4	5.949	5.176	40359365	24480629	547.725	568.202
7)	L1 AR-1016-5	6.243	5.392	40519354	33232538	544.857	556.142
31)	L7 AR-1260-1	7.371	6.427	77005190	64642008	524.268	531.755
32)	L7 AR-1260-2	7.628	6.614	89162344	77586696	520.134	523.890
33)	L7 AR-1260-3	7.989	6.769	63851568	73361923	527.934	529.910
34)	L7 AR-1260-4	8.220	7.241	73415825	57373160	518.528m	527.974
35)	L7 AR-1260-5	8.550	7.482	145.3E6	136.4E6	523.527	524.055

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

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Acq On : 23 Oct 2018 09:29
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

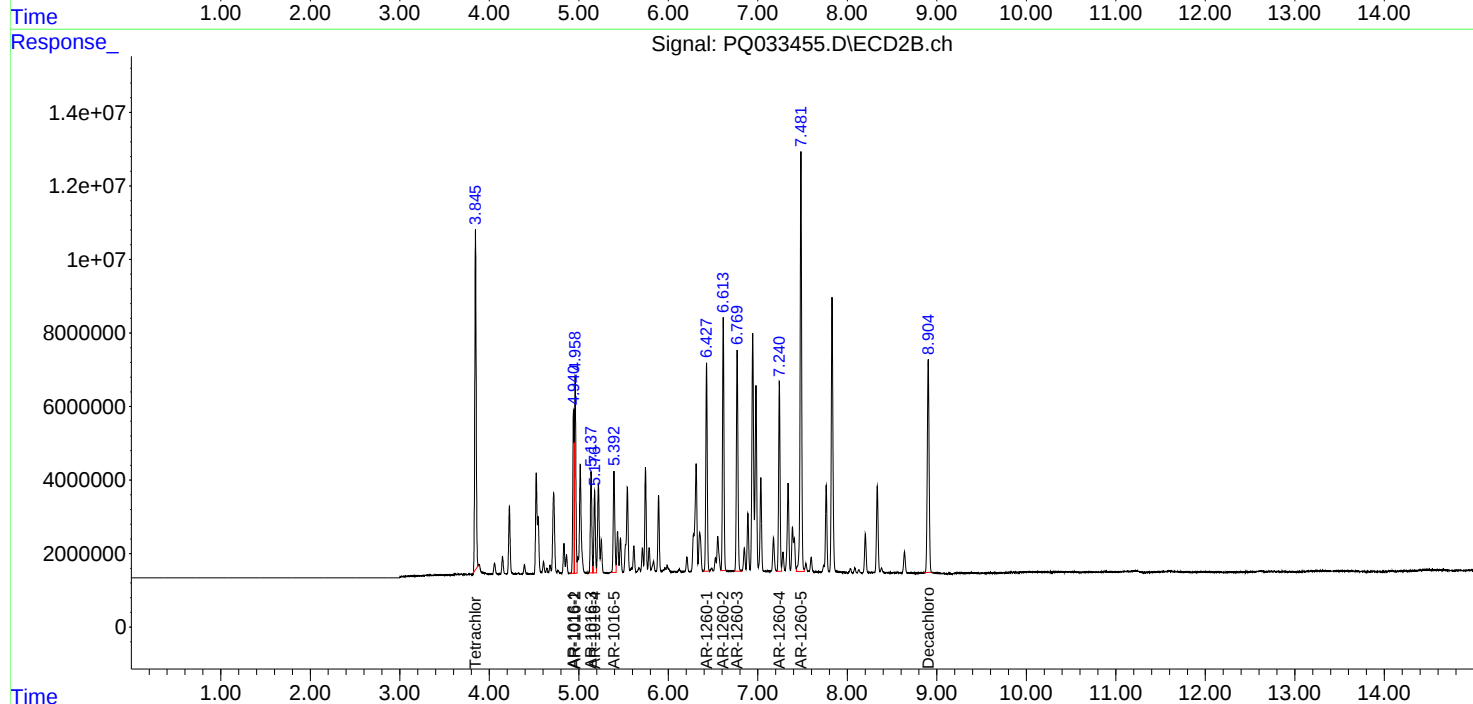
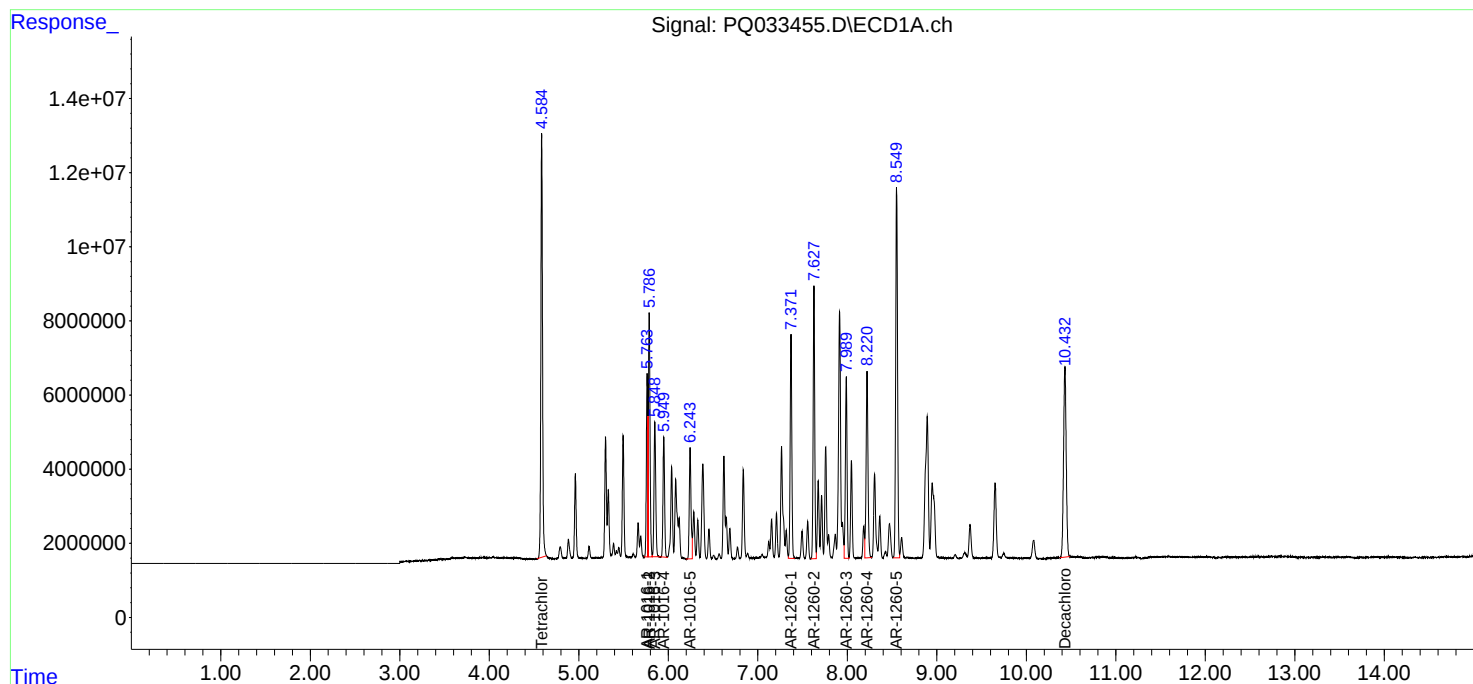
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

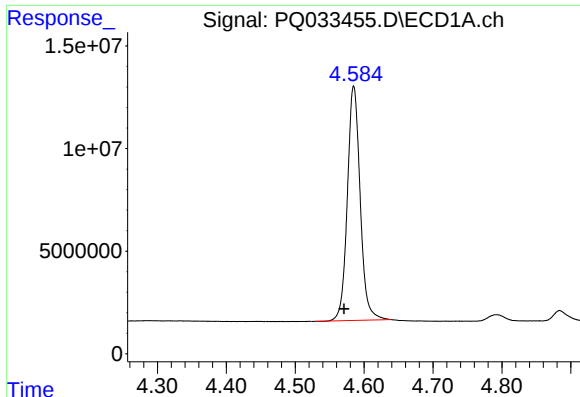
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Integration File signal 1: autoint1.e
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Quant Time: Oct 24 01:20:44 2018
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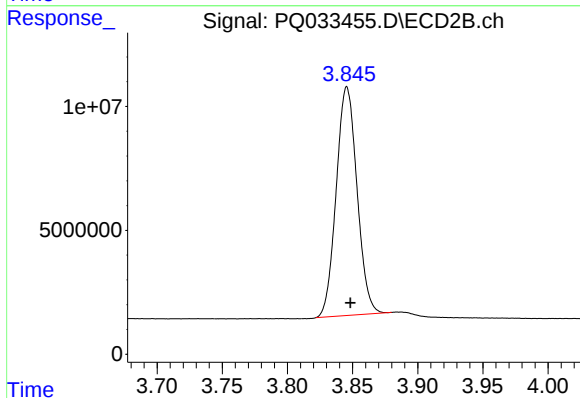
#1 Tetrachloro-m-xylene

R.T.: 4.585 min
Delta R.T.: 0.014 min
Response: 147830104
Conc: 57.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

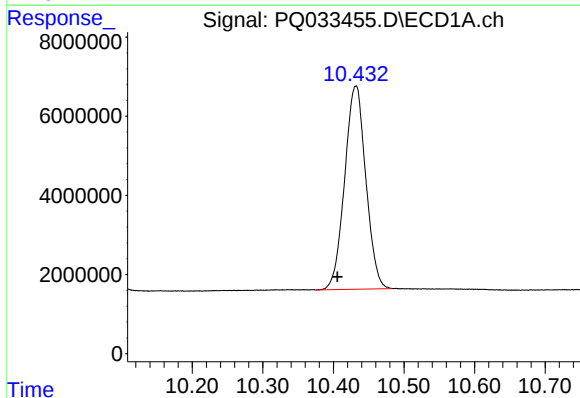
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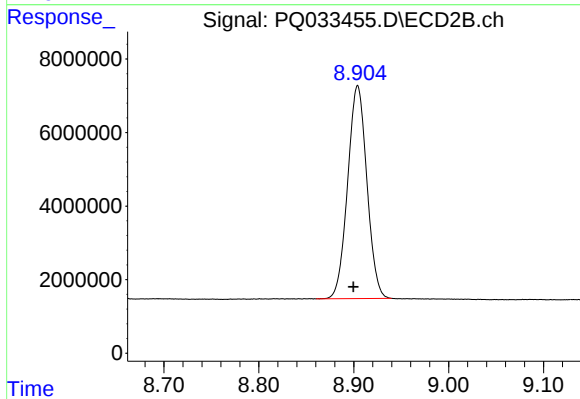
#1 Tetrachloro-m-xylene

R.T.: 3.846 min
Delta R.T.: -0.003 min
Response: 102630642
Conc: 58.00 ng/ml



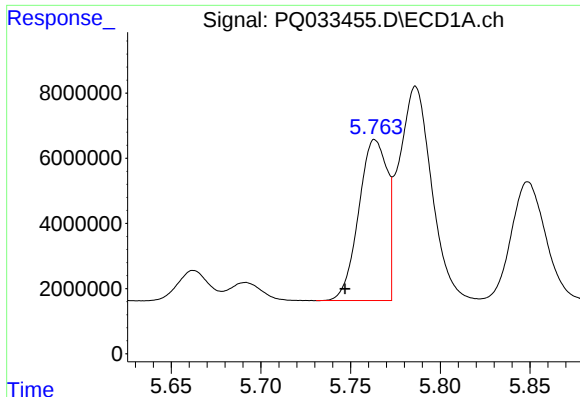
#2 Decachlorobiphenyl

R.T.: 10.432 min
Delta R.T.: 0.027 min
Response: 107014180
Conc: 52.16 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: 0.004 min
Response: 81537528
Conc: 49.27 ng/ml



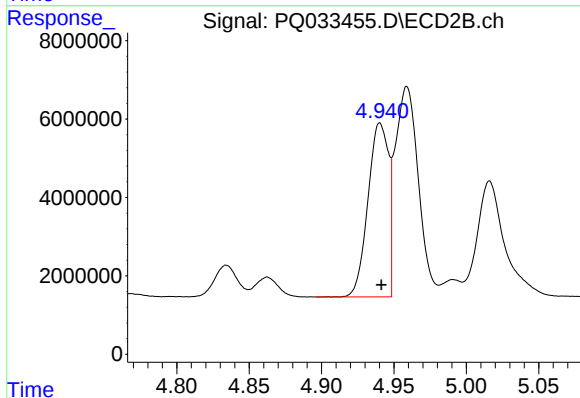
#3 AR-1016-1

R.T.: 5.763 min
Delta R.T.: 0.016 min
Response: 55211558
Conc: 552.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

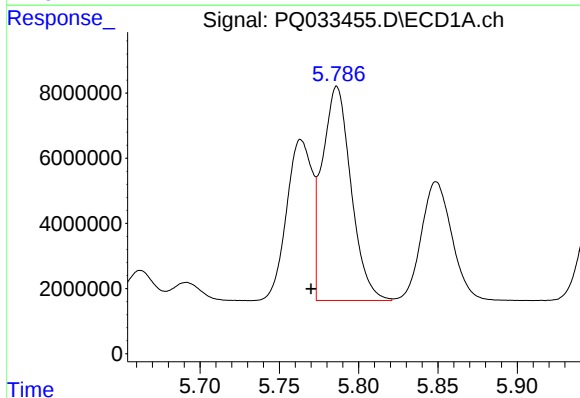
Manual Integrations
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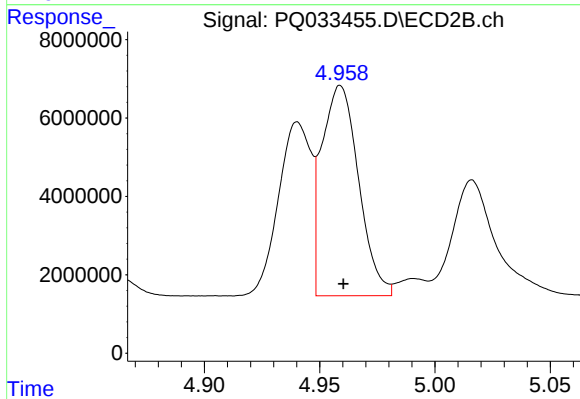
#3 AR-1016-1

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 43703337
Conc: 561.80 ng/ml



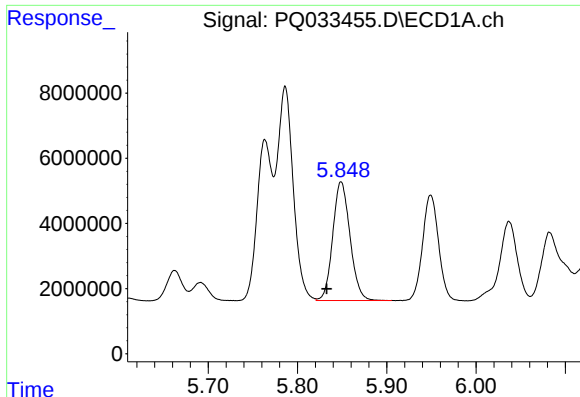
#4 AR-1016-2

R.T.: 5.786 min
Delta R.T.: 0.016 min
Response: 82269254
Conc: 557.55 ng/ml m



#4 AR-1016-2

R.T.: 4.959 min
Delta R.T.: -0.001 min
Response: 59651832
Conc: 557.28 ng/ml



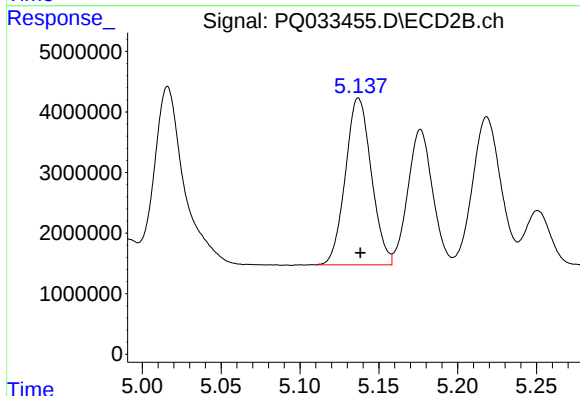
#5 AR-1016-3

R.T.: 5.848 min
Delta R.T.: 0.015 min
Response: 48806787
Conc: 553.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

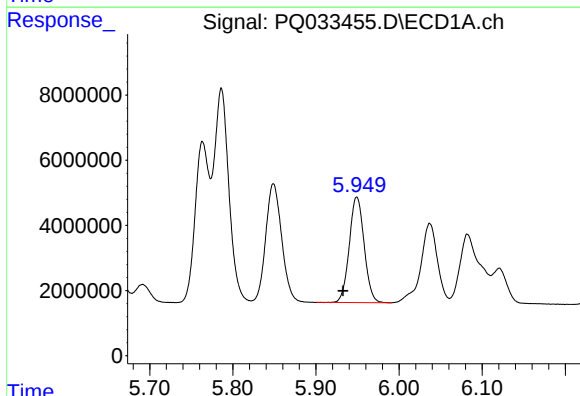
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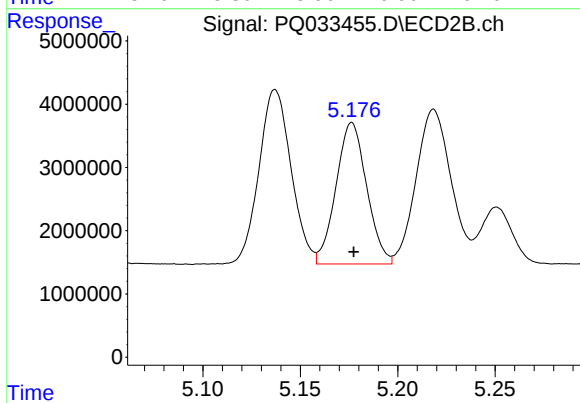
#5 AR-1016-3

R.T.: 5.137 min
Delta R.T.: -0.001 min
Response: 31582902
Conc: 569.40 ng/ml



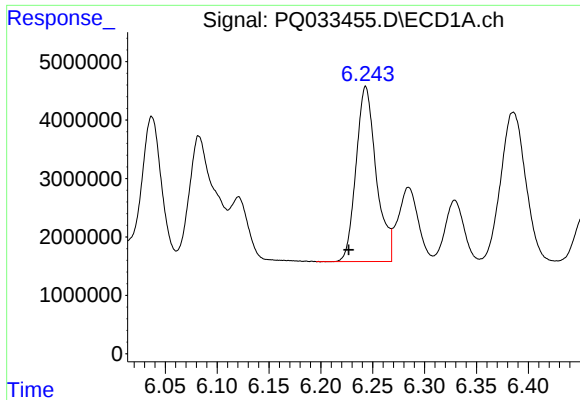
#6 AR-1016-4

R.T.: 5.949 min
Delta R.T.: 0.016 min
Response: 40359365
Conc: 547.72 ng/ml



#6 AR-1016-4

R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 24480629
Conc: 568.20 ng/ml



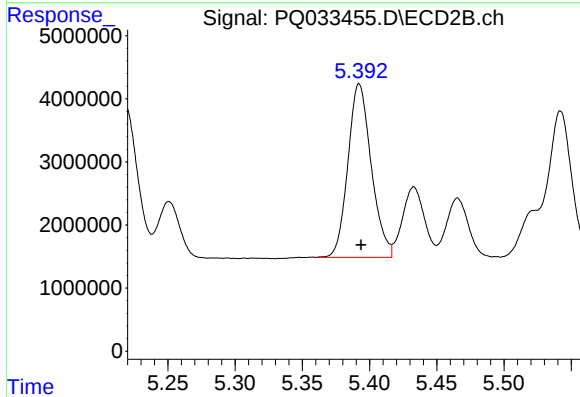
#7 AR-1016-5

R.T.: 6.243 min
Delta R.T.: 0.017 min
Response: 40519354
Conc: 544.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

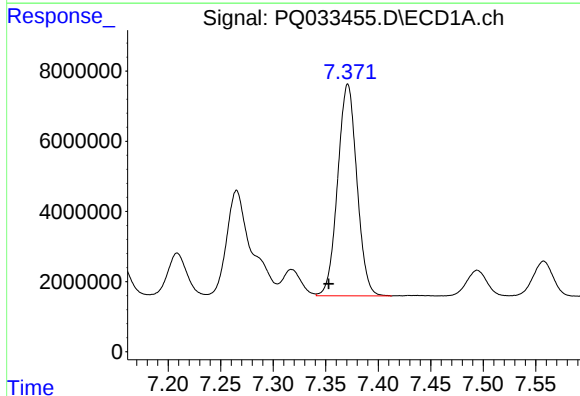
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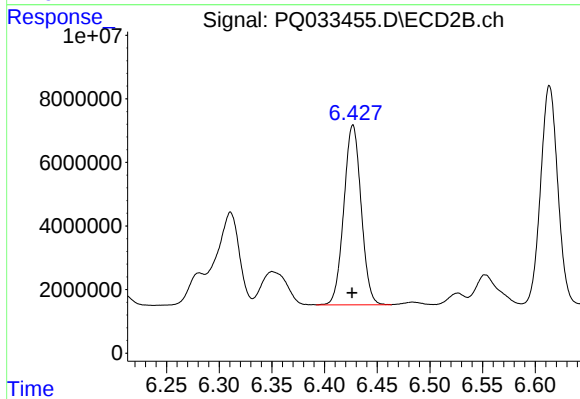
#7 AR-1016-5

R.T.: 5.392 min
Delta R.T.: -0.001 min
Response: 33232538
Conc: 556.14 ng/ml



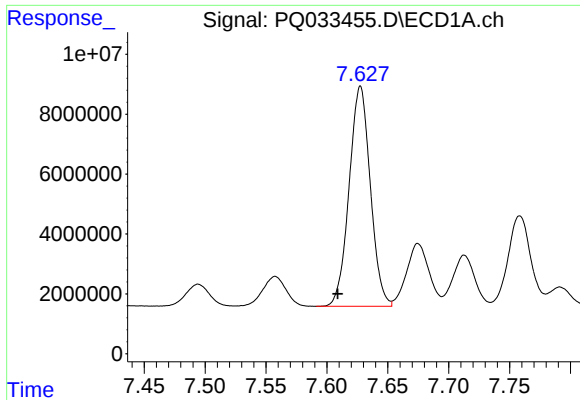
#31 AR-1260-1

R.T.: 7.371 min
Delta R.T.: 0.018 min
Response: 77005190
Conc: 524.27 ng/ml



#31 AR-1260-1

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 64642008
Conc: 531.75 ng/ml



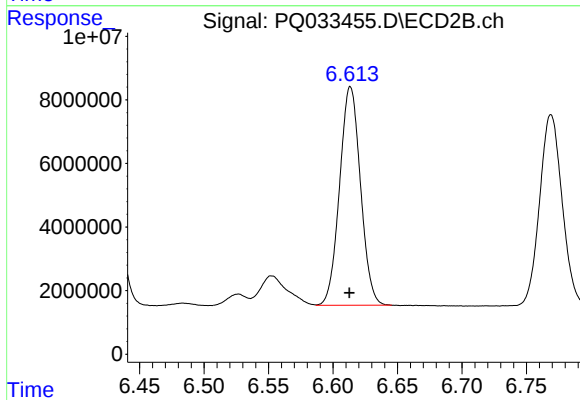
#32 AR-1260-2

R.T.: 7.628 min
Delta R.T.: 0.019 min
Response: 89162344
Conc: 520.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

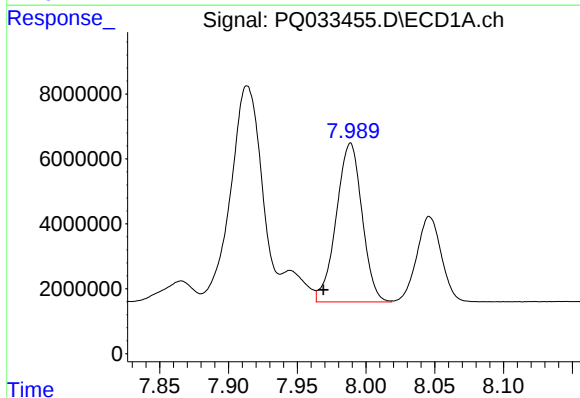
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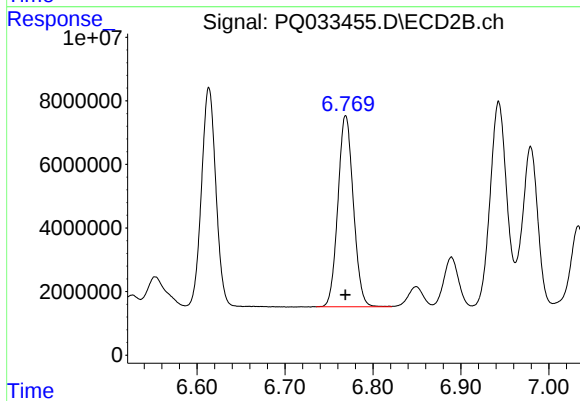
#32 AR-1260-2

R.T.: 6.614 min
Delta R.T.: 0.001 min
Response: 77586696
Conc: 523.89 ng/ml



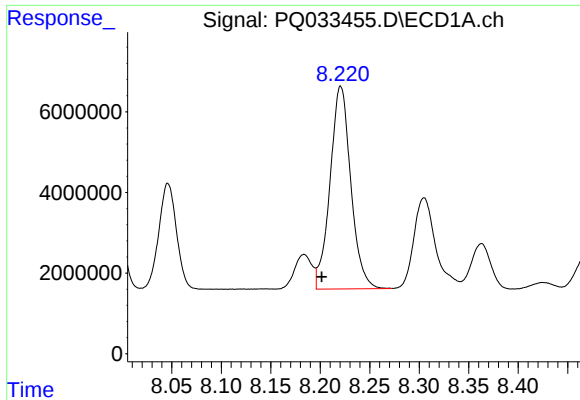
#33 AR-1260-3

R.T.: 7.989 min
Delta R.T.: 0.020 min
Response: 63851568
Conc: 527.93 ng/ml



#33 AR-1260-3

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 73361923
Conc: 529.91 ng/ml



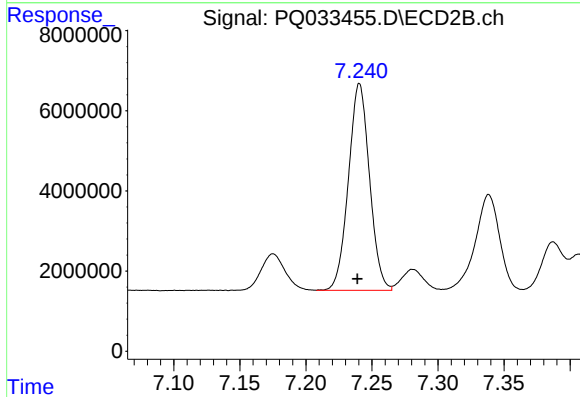
#34 AR-1260-4

R.T.: 8.220 min
Delta R.T.: 0.018 min
Response: 73415825
Conc: 518.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

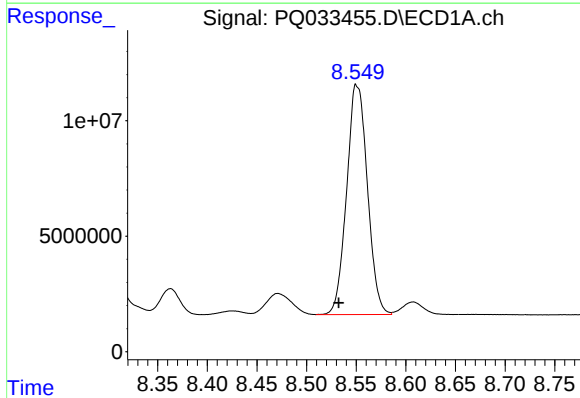
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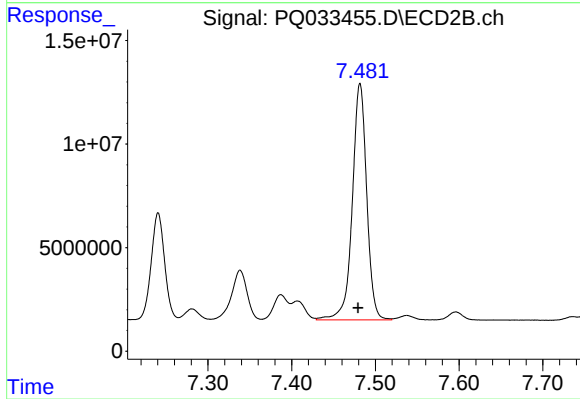
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 57373160
Conc: 527.97 ng/ml



#35 AR-1260-5

R.T.: 8.550 min
Delta R.T.: 0.018 min
Response: 145258631
Conc: 523.53 ng/ml



#35 AR-1260-5

R.T.: 7.482 min
Delta R.T.: 0.002 min
Response: 136426868
Conc: 524.05 ng/ml