

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
 Data File : PQ032526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 21:18
 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 03 02:05:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.589	3.867	118.7E6	92260500	51.199	46.068
2)	SA Decachlor...	10.442	8.937	103.6E6	93067962	49.685	48.062m
Target Compounds							
3)	L1 AR-1016-1	5.302	4.547	28761712	23693589	543.470	491.058m
4)	L1 AR-1016-2	5.498	4.964	30089784	35883687	573.795	531.750
5)	L1 AR-1016-3	5.766	4.983	42474047	51381193	575.901	549.939
6)	L1 AR-1016-4	5.852	5.040	38874514	33596318	569.490	565.867
7)	L1 AR-1016-5	6.246	5.417	33054612	29496459	606.991m	564.395m
31)	L7 AR-1260-1	7.374	6.452	69922826	61870311	599.473m	577.454m
32)	L7 AR-1260-2	7.629	6.638	80472004	75791372	599.670m	585.965m
33)	L7 AR-1260-3	7.914	6.795	92683741	70349072	598.154m	582.967m
34)	L7 AR-1260-4	8.223	7.267	67459063	56938002	590.521	581.289
35)	L7 AR-1260-5	8.554	7.506	131.5E6	137.9E6	577.366	577.329

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

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Acq On : 02 Oct 2018 21:18
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

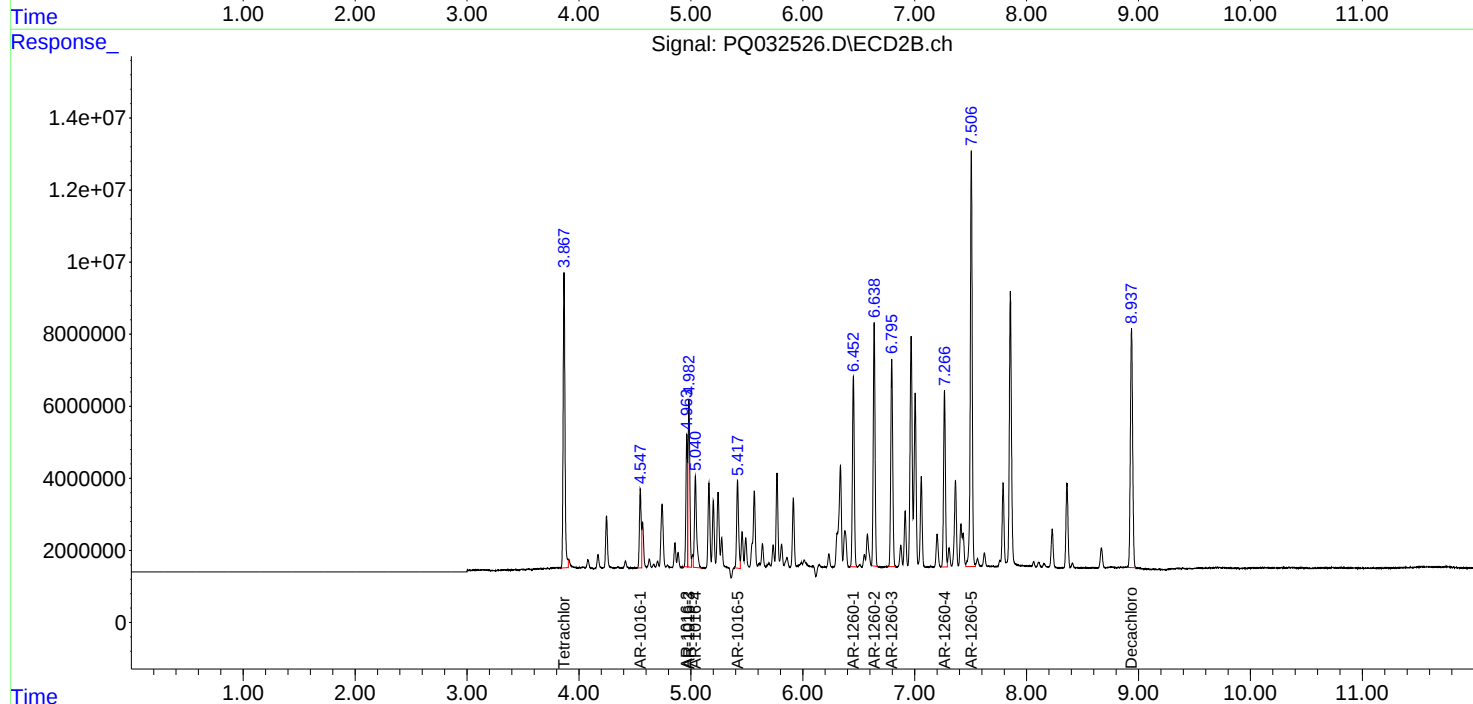
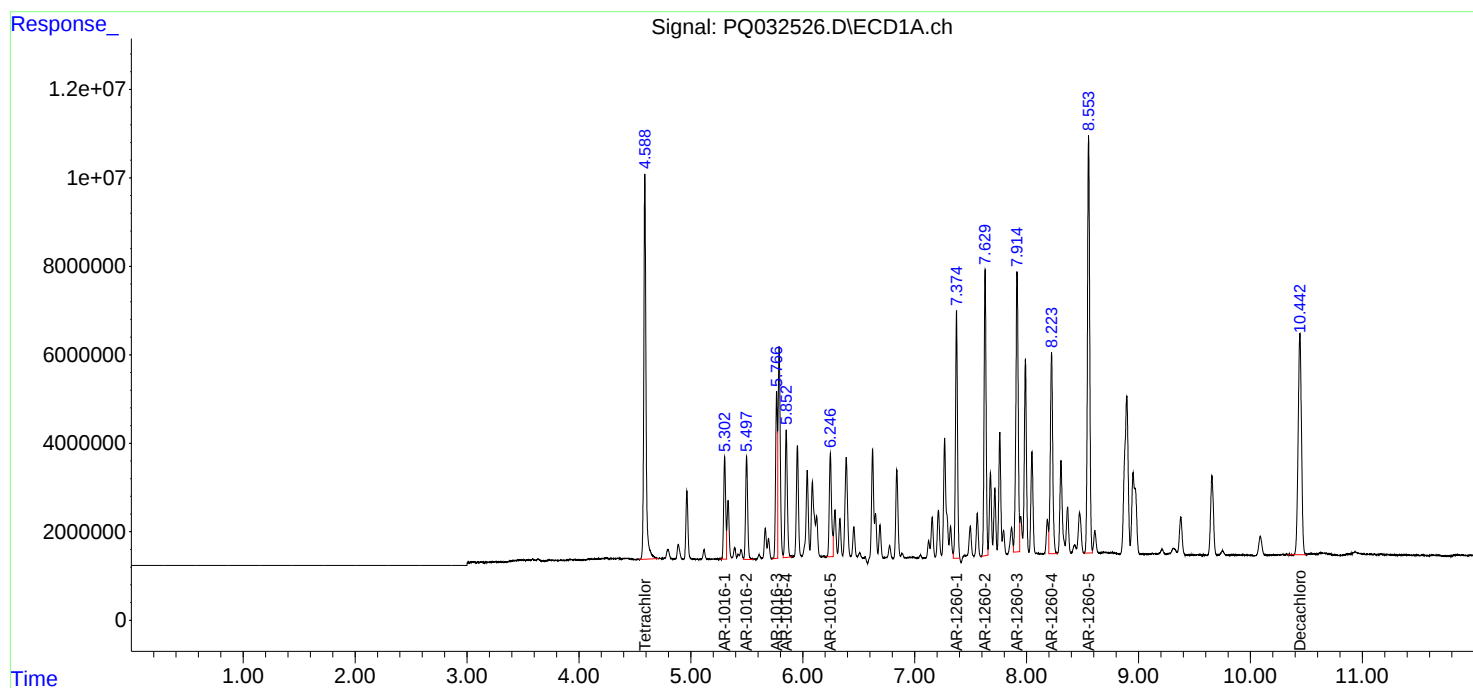
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

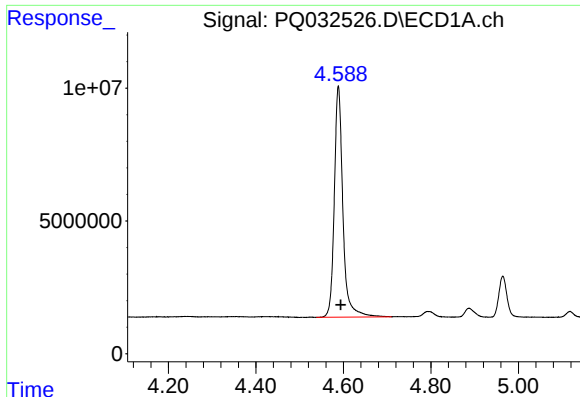
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:05:22 2018
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QLast Update : Wed Sep 19 02:07:33 2018
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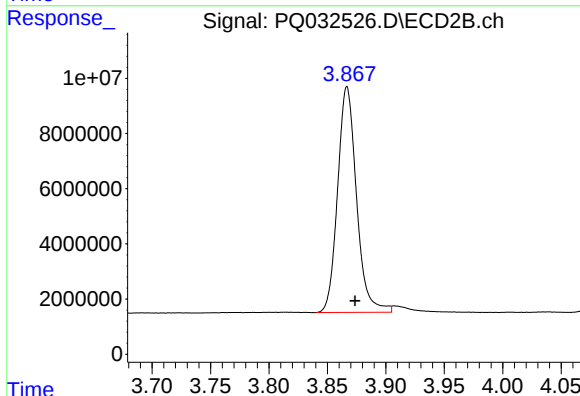
#1 Tetrachloro-m-xylene

R.T.: 4.589 min
Delta R.T.: -0.005 min
Response: 118715806
Conc: 51.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

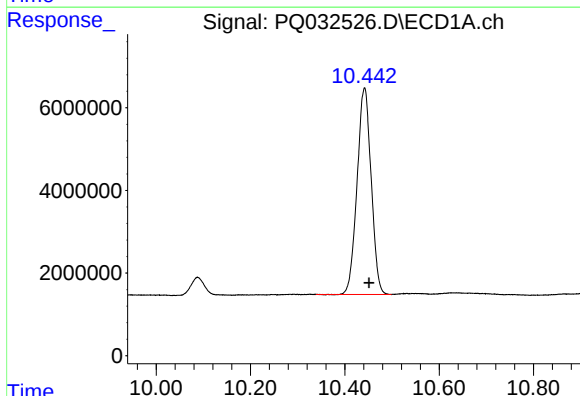
Manual Integrations
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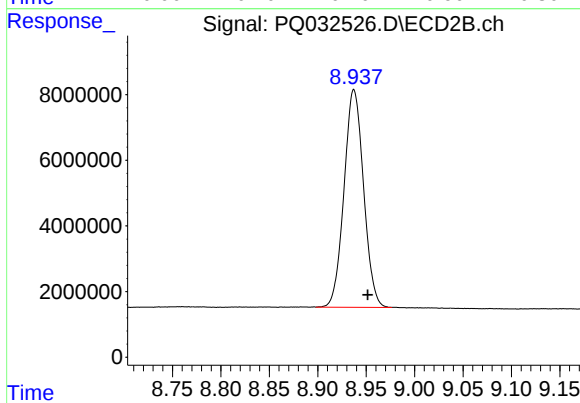
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 92260500
Conc: 46.07 ng/ml



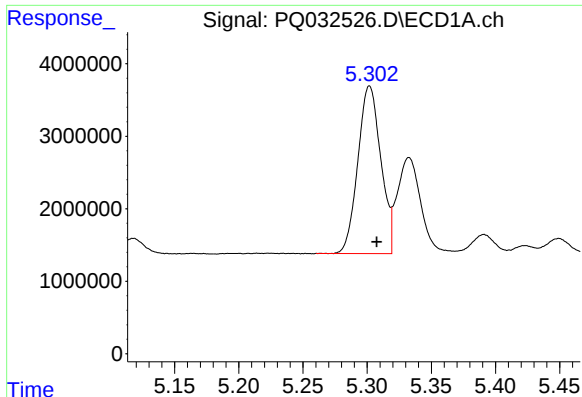
#2 Decachlorobiphenyl

R.T.: 10.442 min
Delta R.T.: -0.009 min
Response: 103576847
Conc: 49.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.937 min
Delta R.T.: -0.015 min
Response: 93067962
Conc: 48.06 ng/ml m



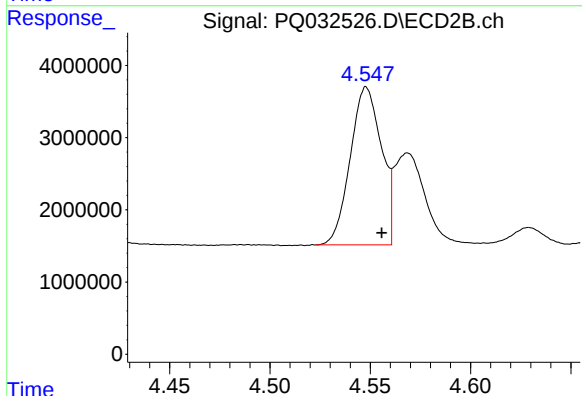
#3 AR-1016-1

R.T.: 5.302 min
Delta R.T.: -0.006 min
Response: 28761712
Conc: 543.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

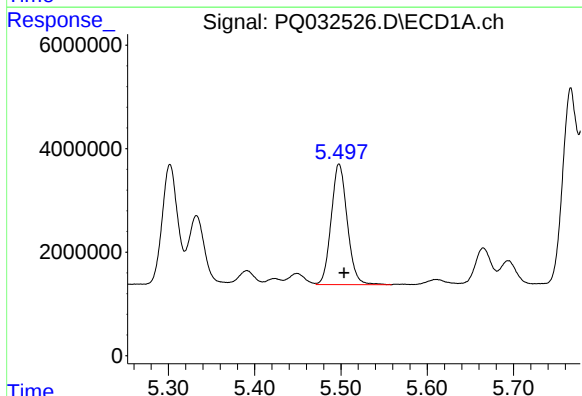
Manual Integrations
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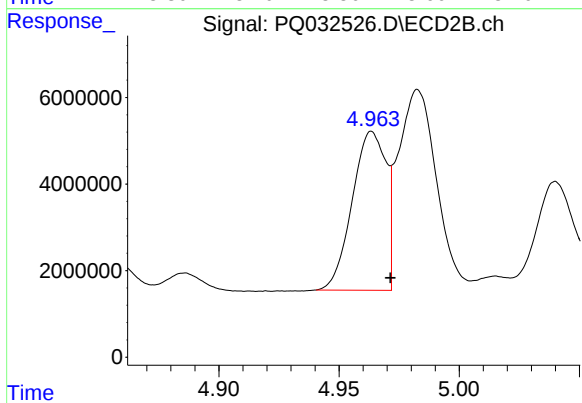
#3 AR-1016-1

R.T.: 4.547 min
Delta R.T.: -0.008 min
Response: 23693589
Conc: 491.06 ng/ml m



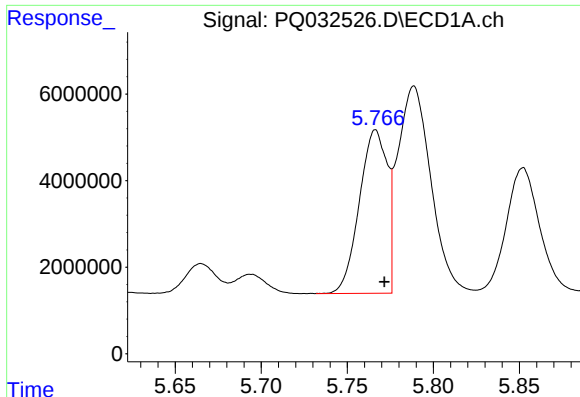
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: -0.006 min
Response: 30089784
Conc: 573.80 ng/ml



#4 AR-1016-2

R.T.: 4.964 min
Delta R.T.: -0.008 min
Response: 35883687
Conc: 531.75 ng/ml



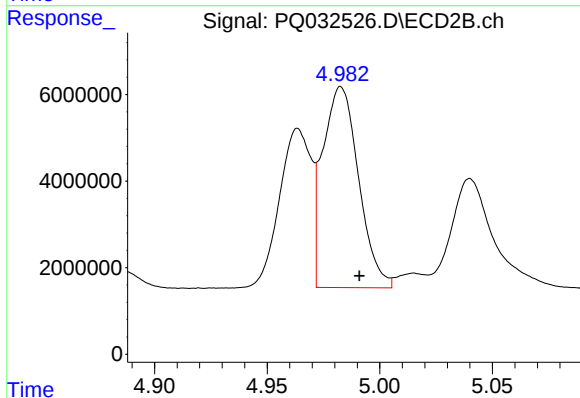
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: -0.005 min
Response: 42474047
Conc: 575.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

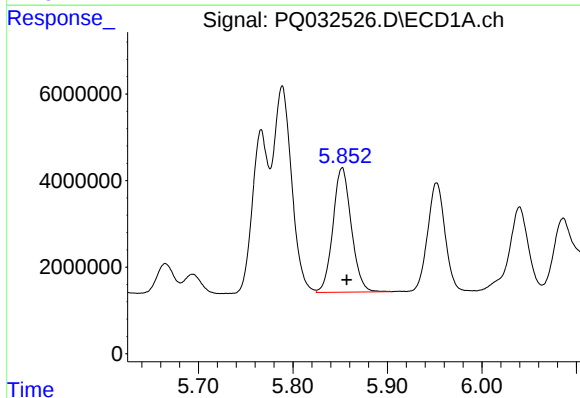
Manual Integrations
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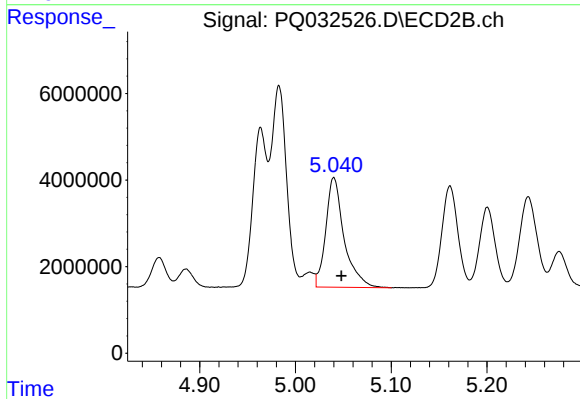
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 51381193
Conc: 549.94 ng/ml



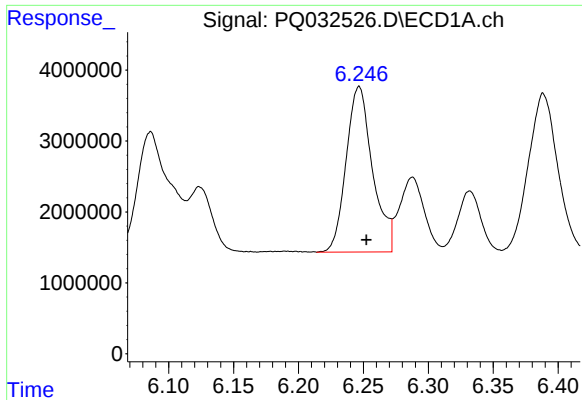
#6 AR-1016-4

R.T.: 5.852 min
Delta R.T.: -0.005 min
Response: 38874514
Conc: 569.49 ng/ml



#6 AR-1016-4

R.T.: 5.040 min
Delta R.T.: -0.008 min
Response: 33596318
Conc: 565.87 ng/ml



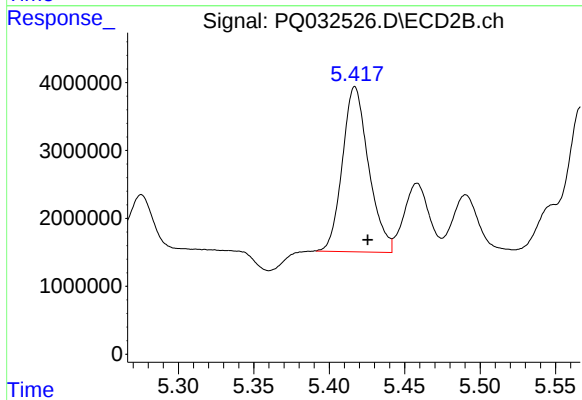
#7 AR-1016-5

R.T.: 6.246 min
Delta R.T.: -0.006 min
Response: 33054612
Conc: 606.99 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

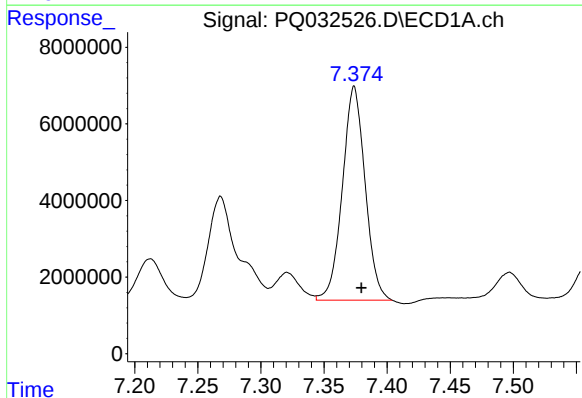
Manual Integrations
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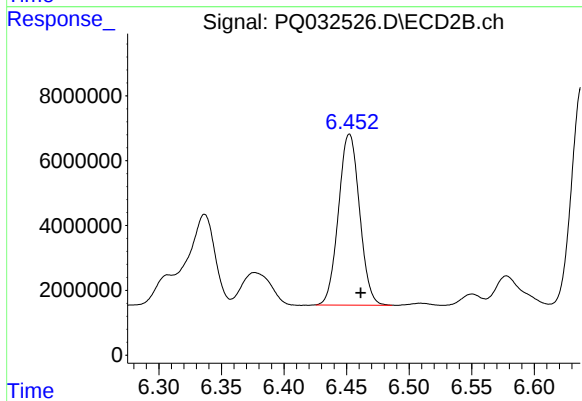
#7 AR-1016-5

R.T.: 5.417 min
Delta R.T.: -0.009 min
Response: 29496459
Conc: 564.40 ng/ml m



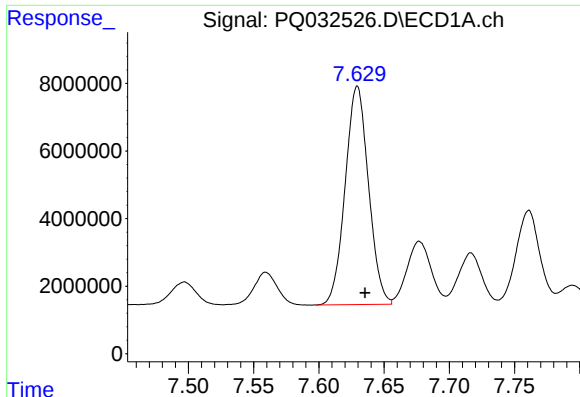
#31 AR-1260-1

R.T.: 7.374 min
Delta R.T.: -0.006 min
Response: 69922826
Conc: 599.47 ng/ml m



#31 AR-1260-1

R.T.: 6.452 min
Delta R.T.: -0.009 min
Response: 61870311
Conc: 577.45 ng/ml m



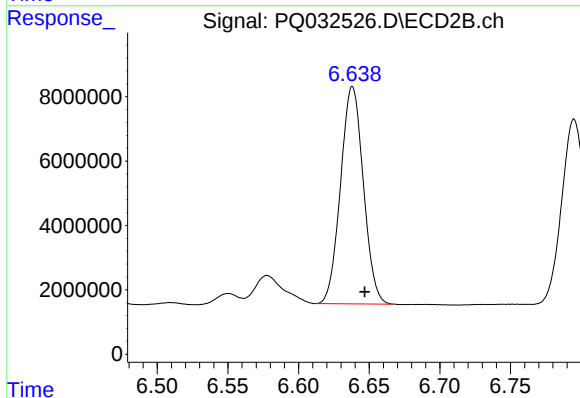
#32 AR-1260-2

R.T.: 7.629 min
Delta R.T.: -0.006 min
Response: 80472004
Conc: 599.67 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

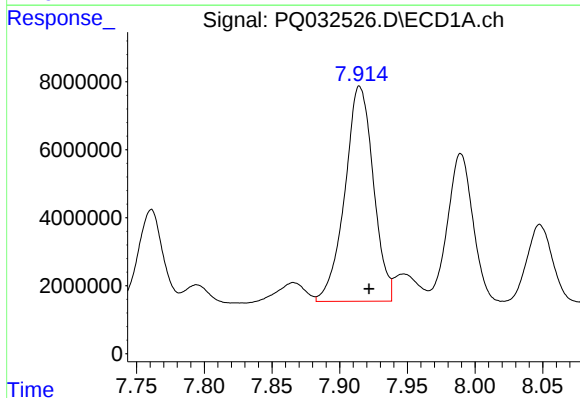
Manual Integrations
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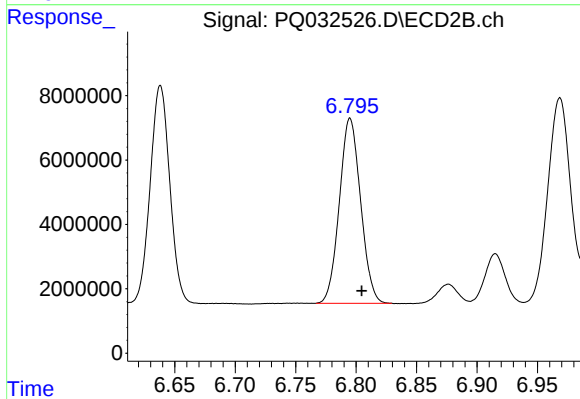
#32 AR-1260-2

R.T.: 6.638 min
Delta R.T.: -0.009 min
Response: 75791372
Conc: 585.96 ng/ml m



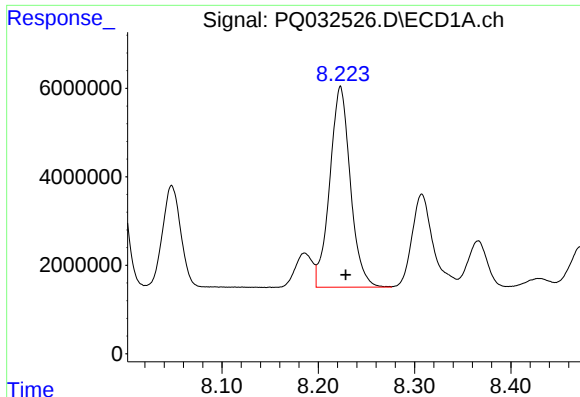
#33 AR-1260-3

R.T.: 7.914 min
Delta R.T.: -0.008 min
Response: 92683741
Conc: 598.15 ng/ml m



#33 AR-1260-3

R.T.: 6.795 min
Delta R.T.: -0.010 min
Response: 70349072
Conc: 582.97 ng/ml m



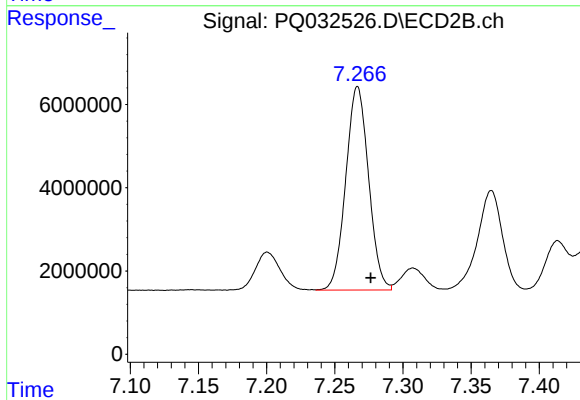
#34 AR-1260-4

R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 67459063
Conc: 590.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

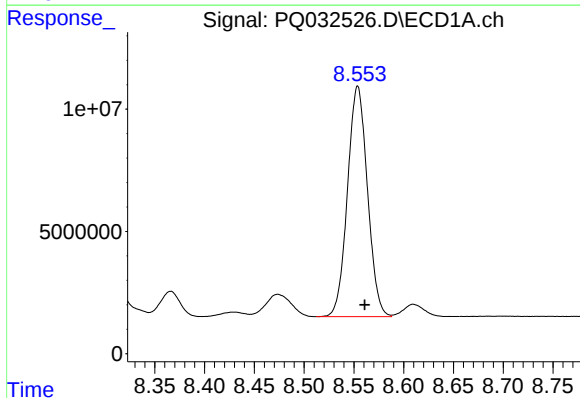
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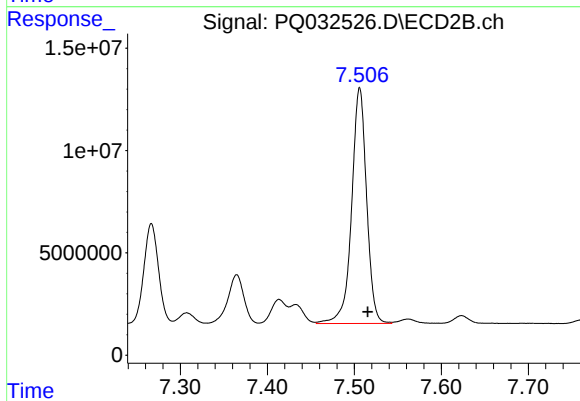
#34 AR-1260-4

R.T.: 7.267 min
Delta R.T.: -0.010 min
Response: 56938002
Conc: 581.29 ng/ml



#35 AR-1260-5

R.T.: 8.554 min
Delta R.T.: -0.007 min
Response: 131519315
Conc: 577.37 ng/ml



#35 AR-1260-5

R.T.: 7.506 min
Delta R.T.: -0.009 min
Response: 137865542
Conc: 577.33 ng/ml