

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082218\
 Data File : PQ031318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2018 12:51
 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: Aug 23 04:13:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 22 08:49:07 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...	4.614	3.881	103.6E6	94096670	49.809	52.572
2)	SA Decachlor...	10.482	8.973	80315545	85360538	42.534	44.903
Target Compounds							
3)	L1 AR-1016-1	5.524	4.761	23954433	22368420	490.897	504.803
4)	L1 AR-1016-2	5.878	4.982	29712894	32126759	469.111	515.751
5)	L1 AR-1016-3	5.978	5.002	24464503	45217728	478.100	506.239
6)	L1 AR-1016-4	6.066	5.059	21077174	29833662	485.381	497.837
7)	L1 AR-1016-5	6.415	5.436	25365496	24428310	458.837	480.119m
31)	L7 AR-1260-1	7.400	6.475	45767745	50228085	427.098	463.375
32)	L7 AR-1260-2	7.656	6.660	52950206	61256667	414.084	469.352
33)	L7 AR-1260-3	7.941	7.029	60976928	48580436	407.835	456.975
34)	L7 AR-1260-4	8.584	7.530	86886363	110.6E6	408.492	459.726
35)	L7 AR-1260-5	8.926	7.880	56879314	79265296	424.579	456.560

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

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Acq On : 22 Aug 2018 12:51
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

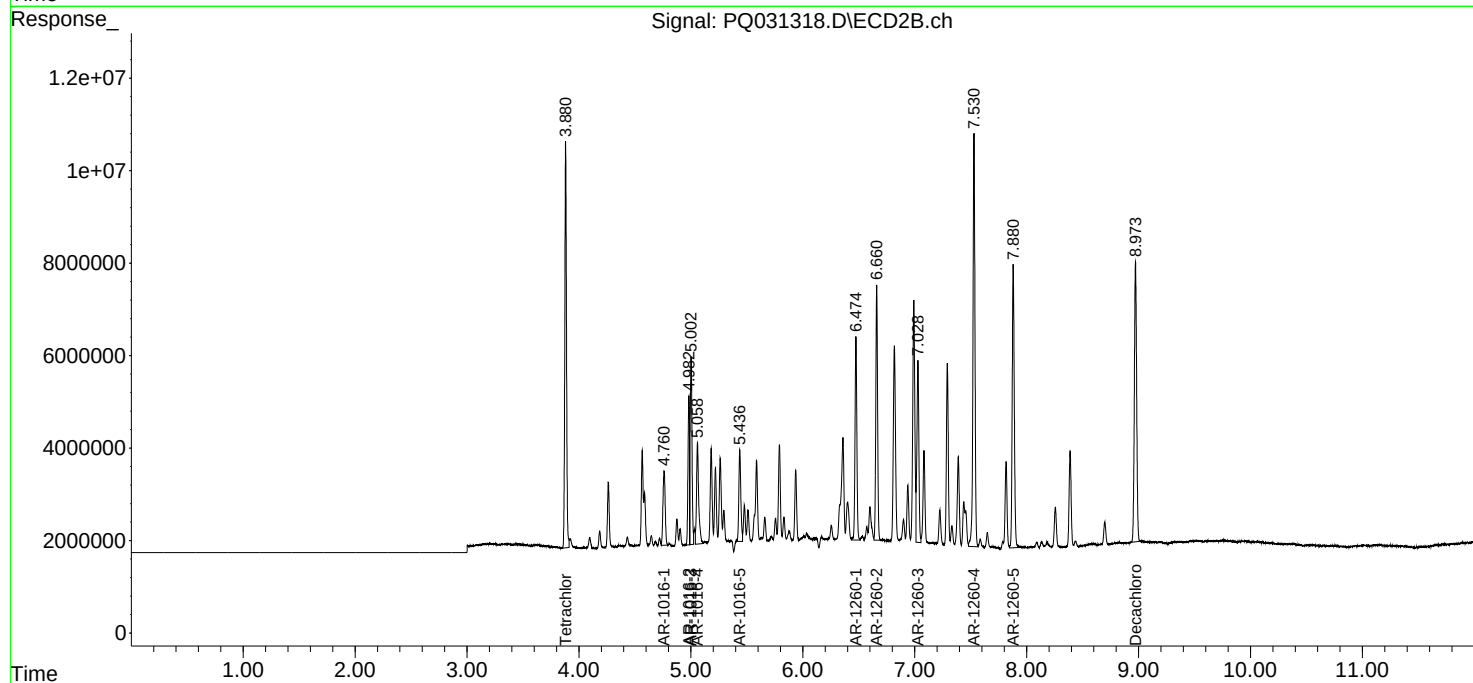
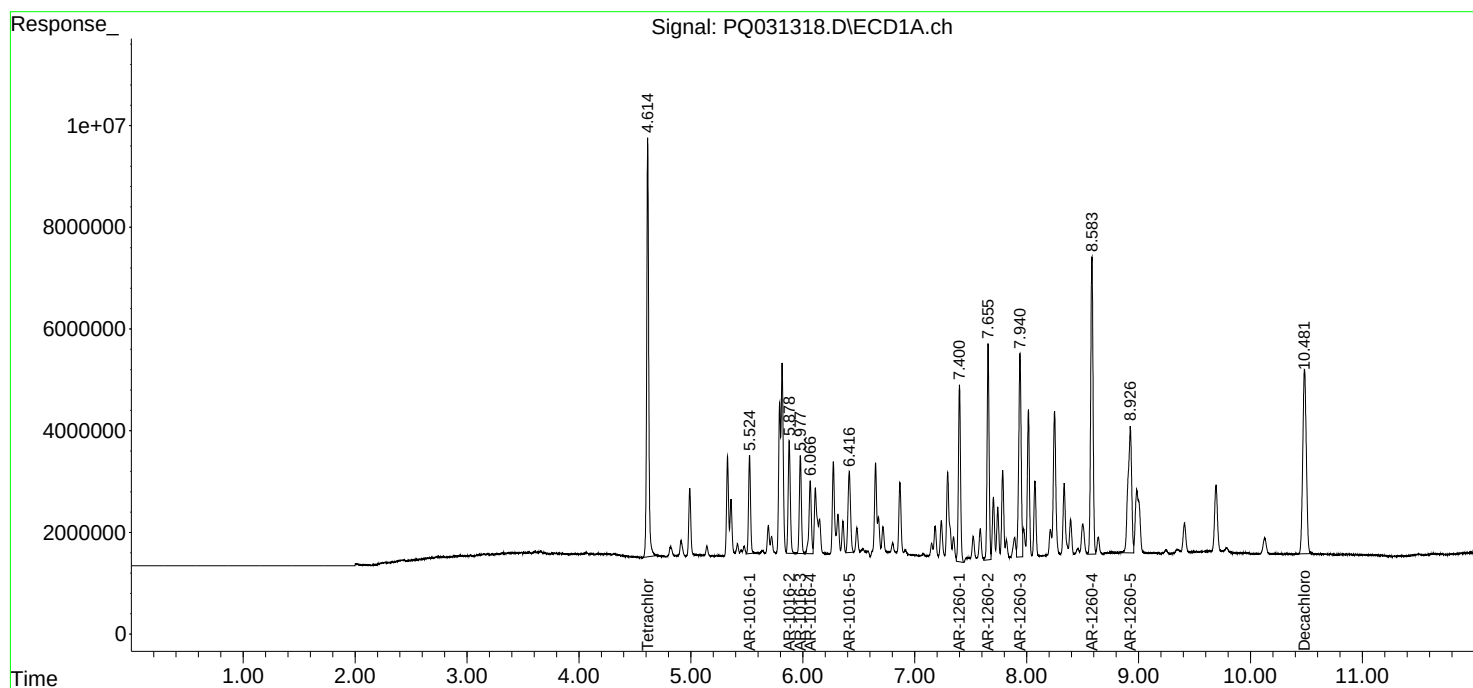
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

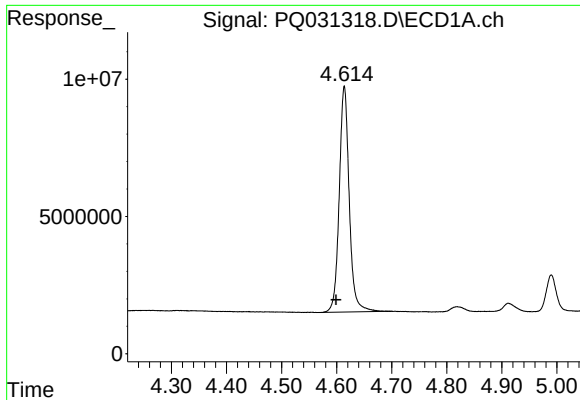
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 04:13:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 22 08:49:07 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





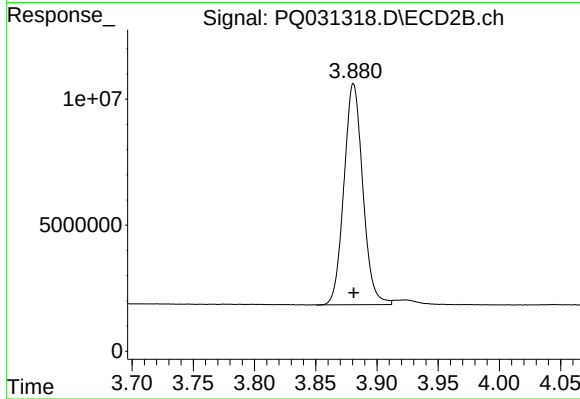
#1 Tetrachloro-m-xylene

R.T.: 4.614 min
Delta R.T.: 0.015 min
Response: 103641084
Conc: 49.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

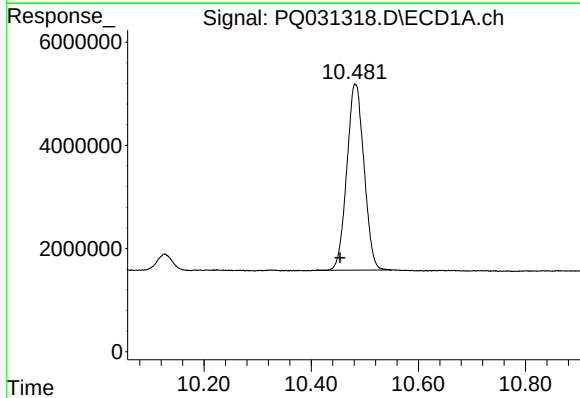
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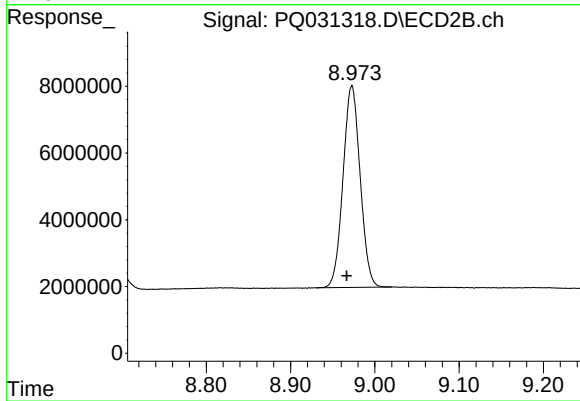
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 94096670
Conc: 52.57 ng/ml



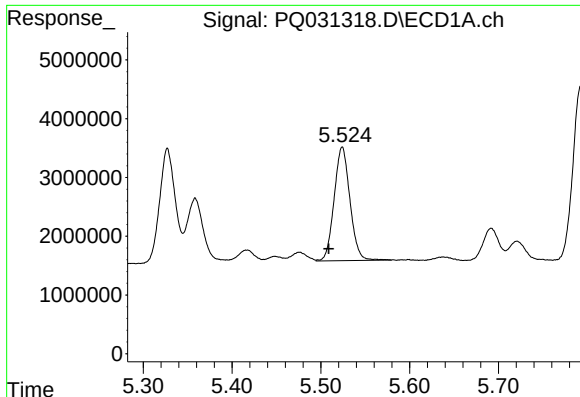
#2 Decachlorobiphenyl

R.T.: 10.482 min
Delta R.T.: 0.028 min
Response: 80315545
Conc: 42.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.006 min
Response: 85360538
Conc: 44.90 ng/ml



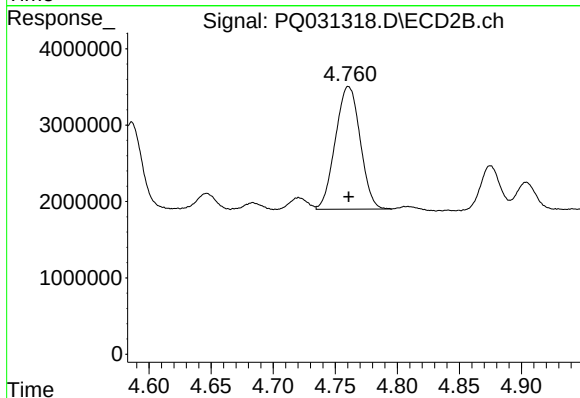
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.015 min
Response: 23954433
Conc: 490.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

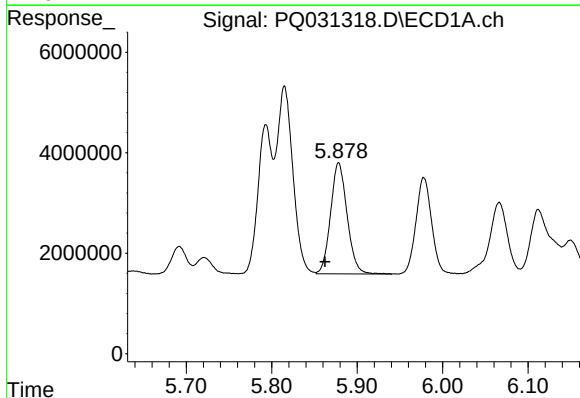
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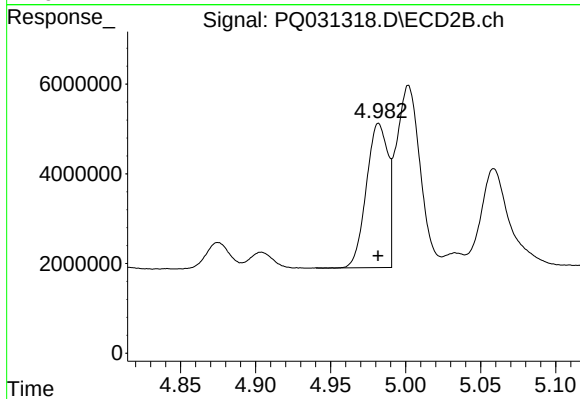
#3 AR-1016-1

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 22368420
Conc: 504.80 ng/ml



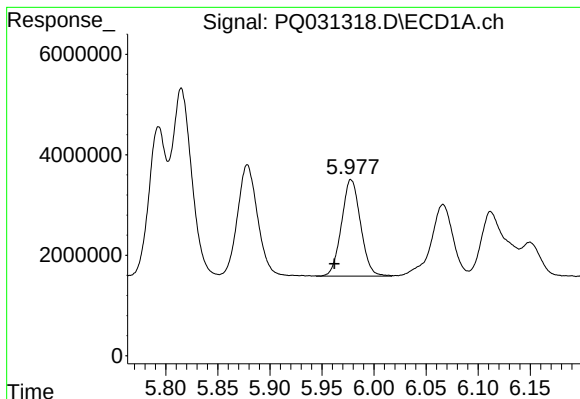
#4 AR-1016-2

R.T.: 5.878 min
Delta R.T.: 0.016 min
Response: 29712894
Conc: 469.11 ng/ml



#4 AR-1016-2

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 32126759
Conc: 515.75 ng/ml



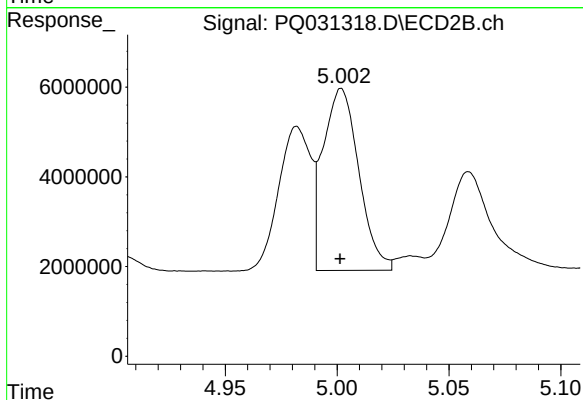
#5 AR-1016-3

R.T.: 5.978 min
Delta R.T.: 0.016 min
Response: 24464503
Conc: 478.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

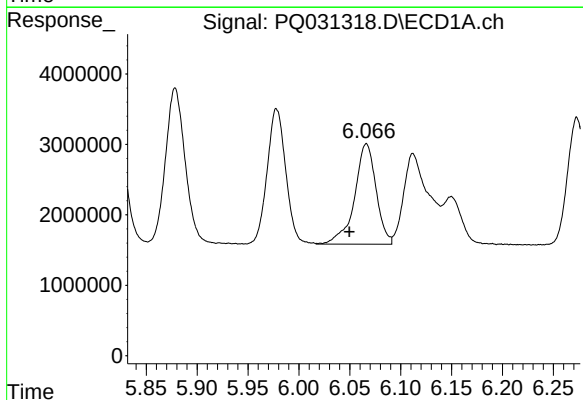
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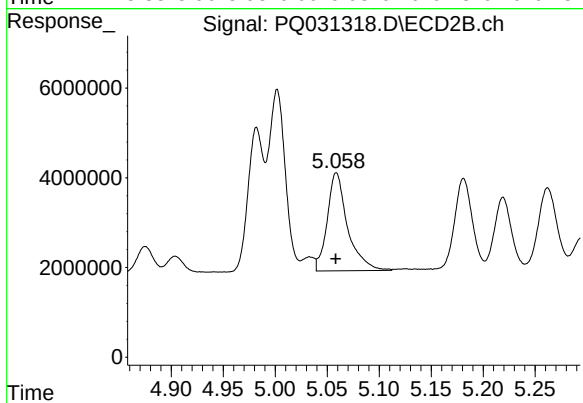
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 45217728
Conc: 506.24 ng/ml



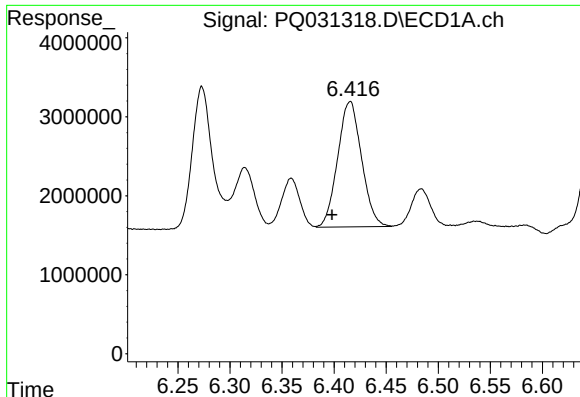
#6 AR-1016-4

R.T.: 6.066 min
Delta R.T.: 0.017 min
Response: 21077174
Conc: 485.38 ng/ml



#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 29833662
Conc: 497.84 ng/ml



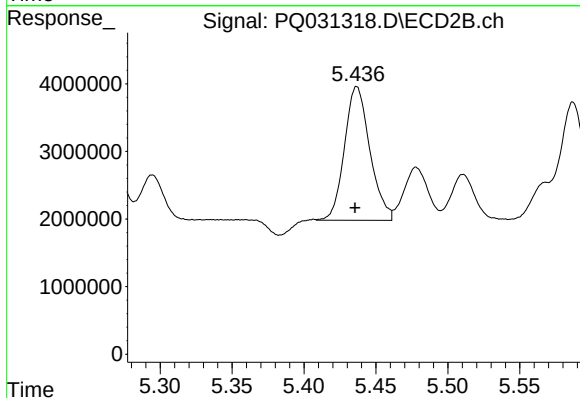
#7 AR-1016-5

R.T.: 6.415 min
Delta R.T.: 0.017 min
Response: 25365496
Conc: 458.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

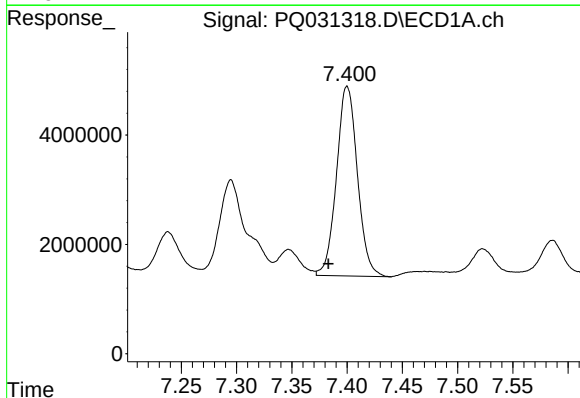
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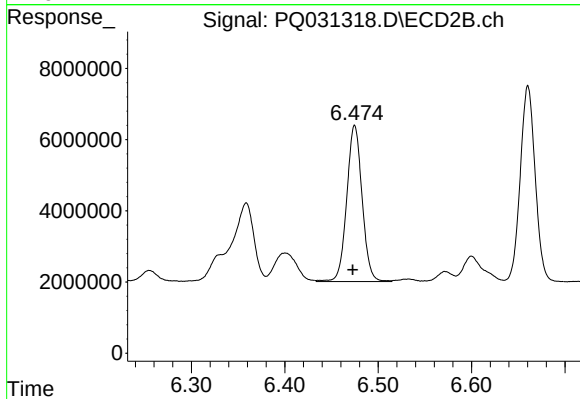
#7 AR-1016-5

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 24428310
Conc: 480.12 ng/ml m



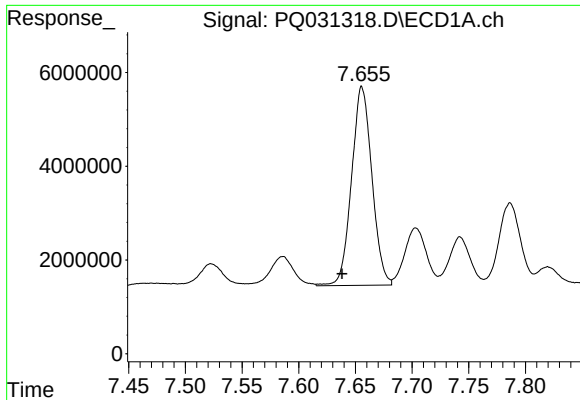
#31 AR-1260-1

R.T.: 7.400 min
Delta R.T.: 0.017 min
Response: 45767745
Conc: 427.10 ng/ml



#31 AR-1260-1

R.T.: 6.475 min
Delta R.T.: 0.002 min
Response: 50228085
Conc: 463.37 ng/ml



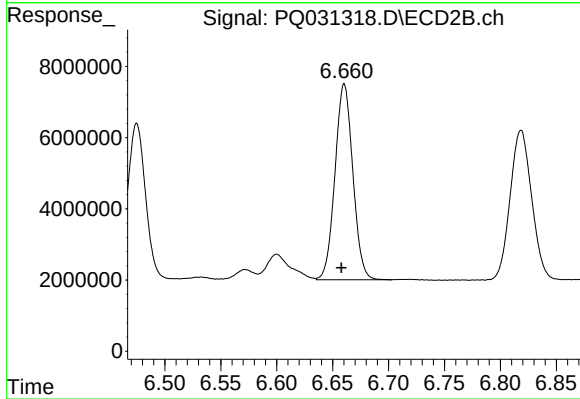
#32 AR-1260-2

R.T.: 7.656 min
Delta R.T.: 0.018 min
Response: 52950206
Conc: 414.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

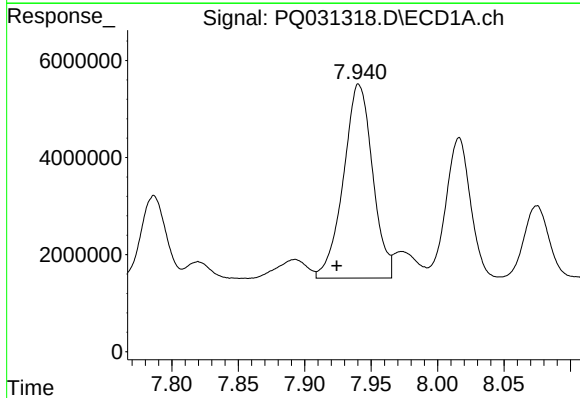
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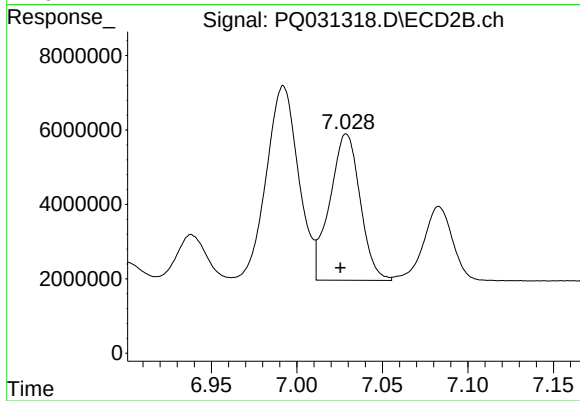
#32 AR-1260-2

R.T.: 6.660 min
Delta R.T.: 0.003 min
Response: 61256667
Conc: 469.35 ng/ml



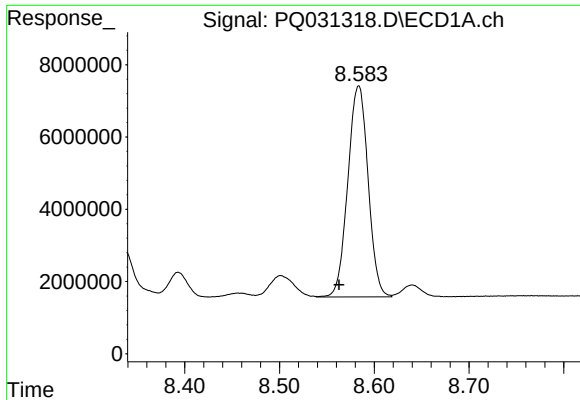
#33 AR-1260-3

R.T.: 7.941 min
Delta R.T.: 0.017 min
Response: 60976928
Conc: 407.84 ng/ml



#33 AR-1260-3

R.T.: 7.029 min
Delta R.T.: 0.004 min
Response: 48580436
Conc: 456.97 ng/ml



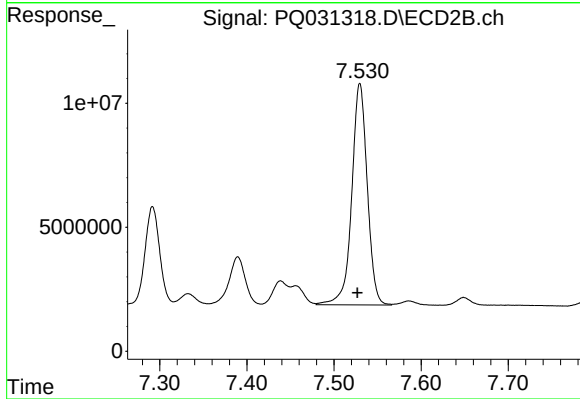
#34 AR-1260-4

R.T.: 8.584 min
Delta R.T.: 0.021 min
Response: 86886363
Conc: 408.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

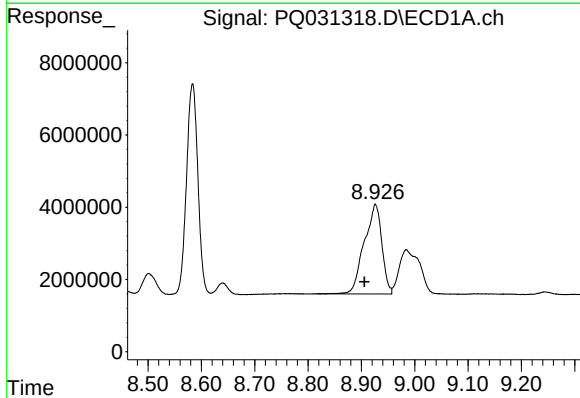
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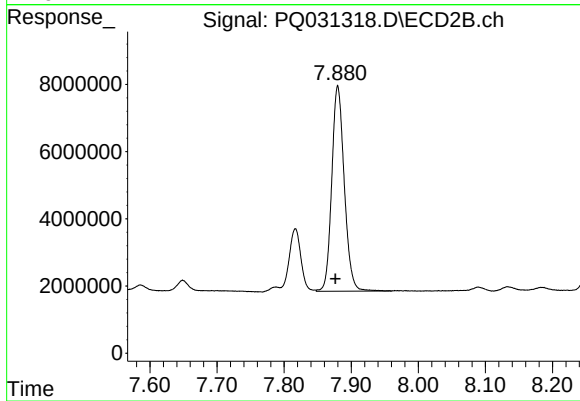
#34 AR-1260-4

R.T.: 7.530 min
Delta R.T.: 0.003 min
Response: 110635792
Conc: 459.73 ng/ml



#35 AR-1260-5

R.T.: 8.926 min
Delta R.T.: 0.020 min
Response: 56879314
Conc: 424.58 ng/ml



#35 AR-1260-5

R.T.: 7.880 min
Delta R.T.: 0.003 min
Response: 79265296
Conc: 456.56 ng/ml