

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 14:53
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 142 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 11 15:12:08 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	3.859	118.0E6	86157999	50.890	43.021
2)	SA Decachlor...	10.436	8.924	88357270	78014698	42.385m	40.289
Target Compounds							
3)	L1 AR-1016-1	5.301	4.539	30886367	24218778	583.617	501.943m
4)	L1 AR-1016-2	5.498	4.953	31372100	34627878	598.248	513.141m
5)	L1 AR-1016-3	5.767	4.973	43422584	48492339	588.762	519.019m
6)	L1 AR-1016-4	5.852	5.030	37838176	32182276	554.309	542.050m
7)	L1 AR-1016-5	6.246	5.407	30135146	27214873	553.380	520.739
31)	L7 AR-1260-1	7.373	6.441	58375845	54131817	500.477	505.228
32)	L7 AR-1260-2	7.629	6.627	67193243	66861509	500.718	516.926
33)	L7 AR-1260-3	7.915	6.784	79228462	61564068	511.318	510.168m
34)	L7 AR-1260-4	8.222	7.255	56483808	49614632	494.446	506.524m
35)	L7 AR-1260-5	8.553	7.496	110.6E6	122.9E6	485.372	514.758

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

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Acq On : 11 Oct 2018 14:53
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 142 Sample Multiplier: 1

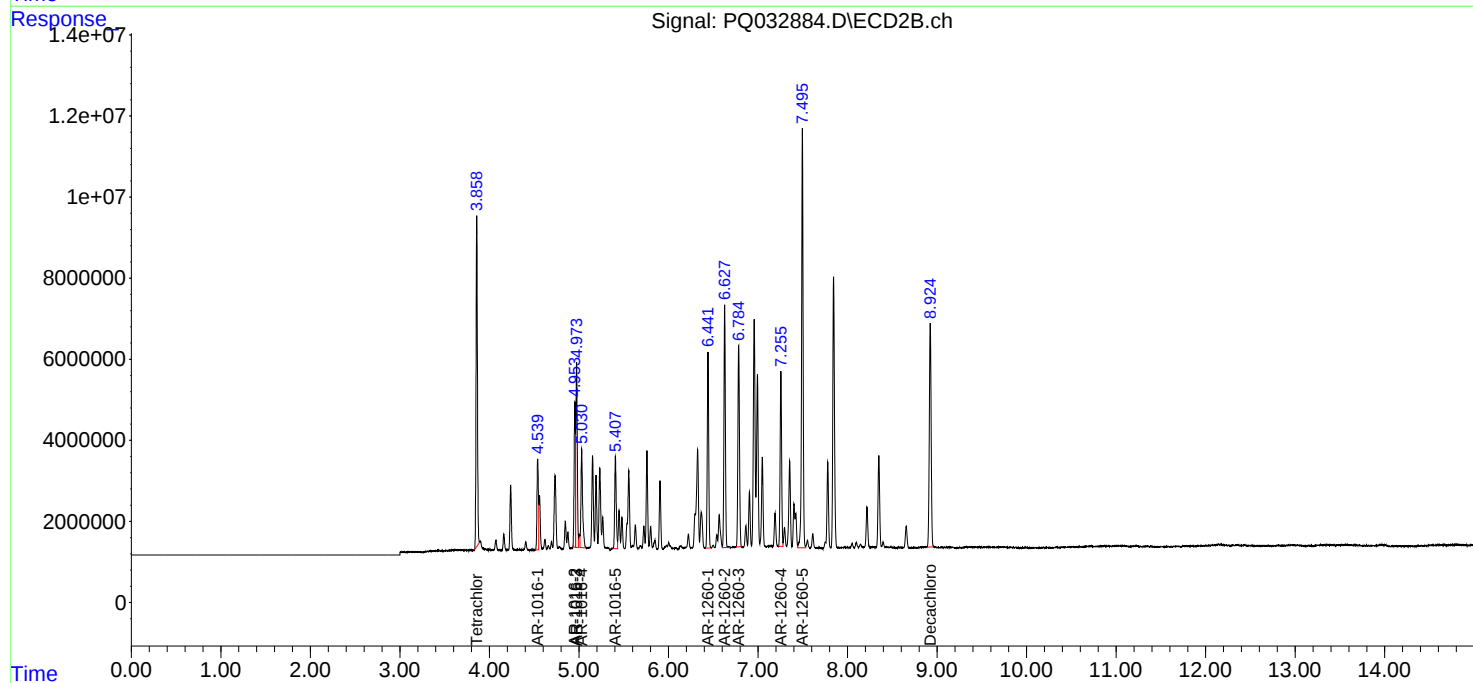
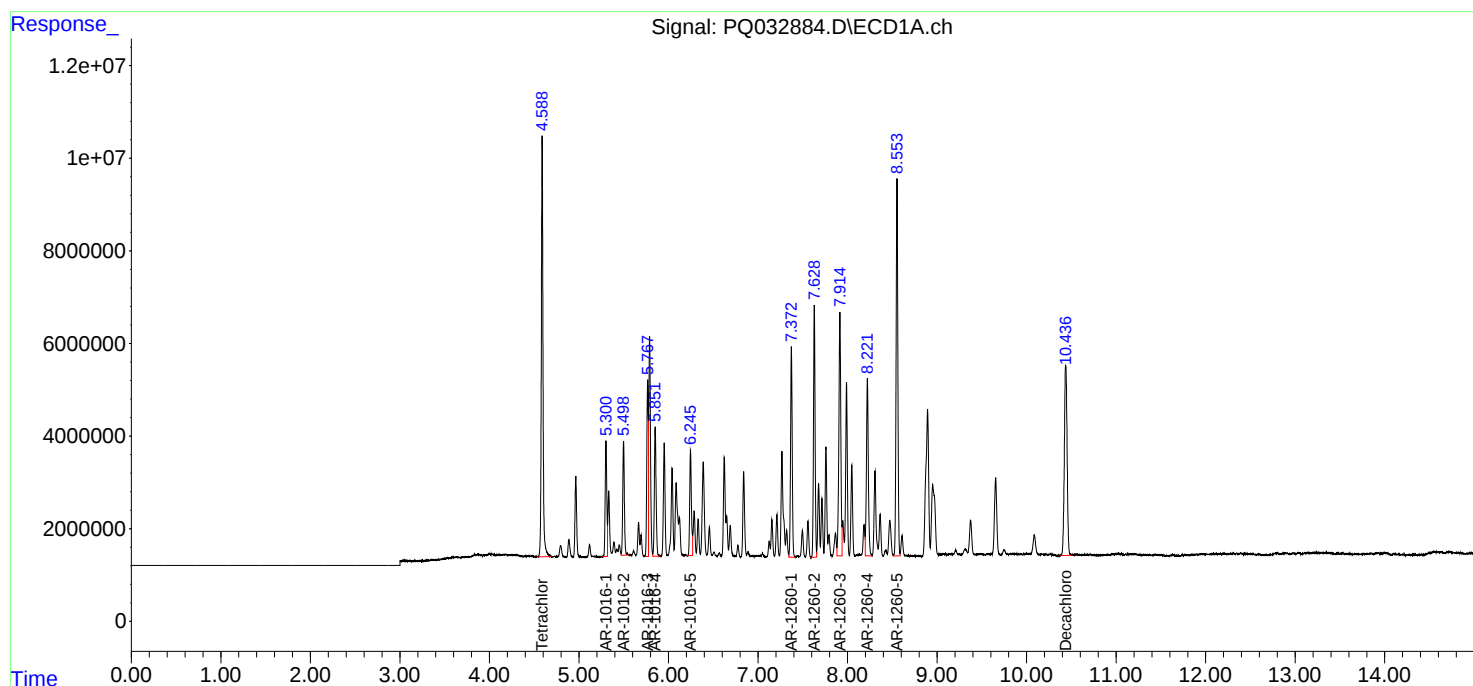
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

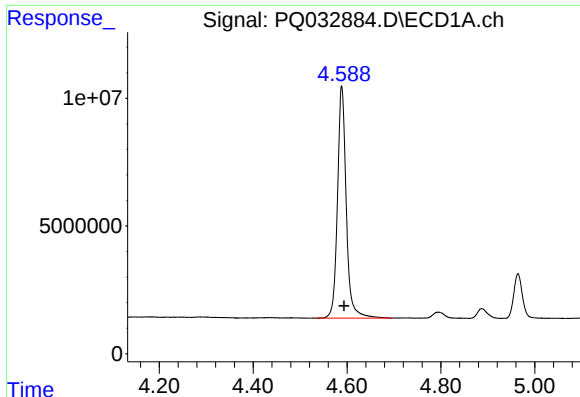
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 15:12:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
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Volume 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





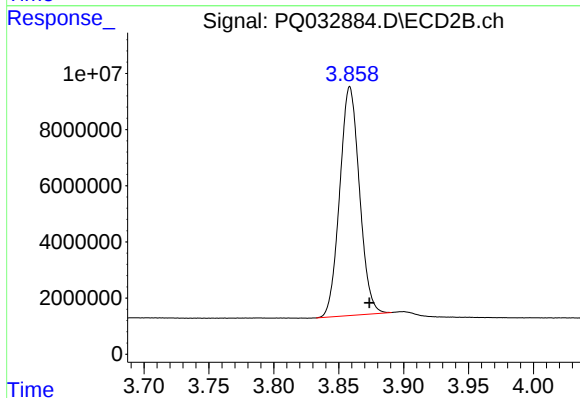
#1 Tetrachloro-m-xylene

R.T.: 4.589 min
Delta R.T.: -0.005 min
Response: 117999622
Conc: 50.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

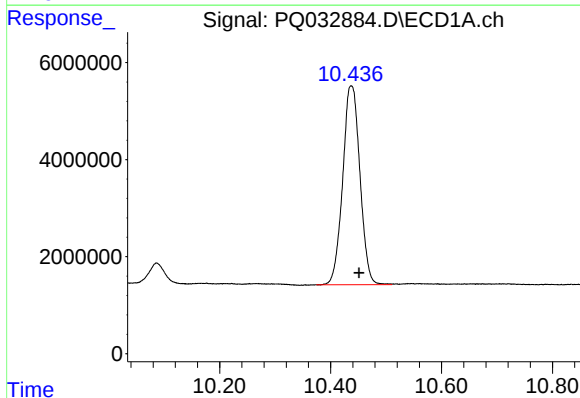
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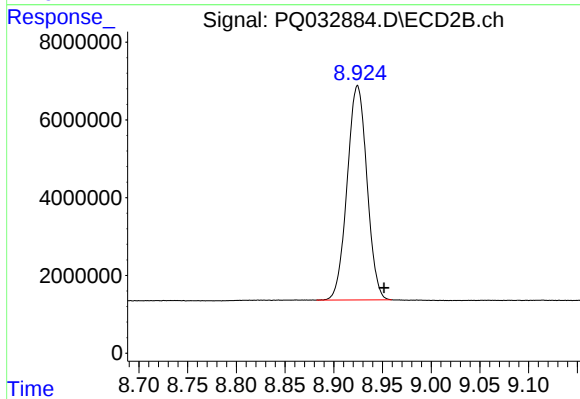
#1 Tetrachloro-m-xylene

R.T.: 3.859 min
Delta R.T.: -0.015 min
Response: 86157999
Conc: 43.02 ng/ml



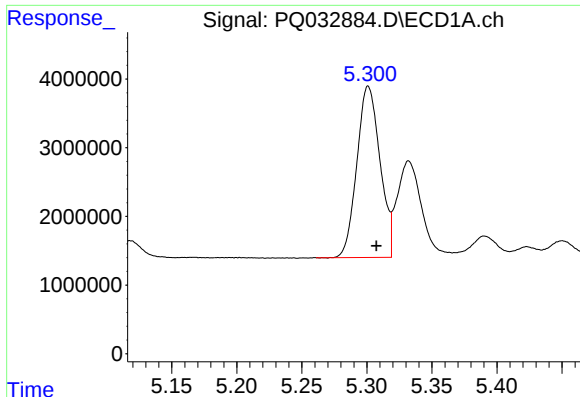
#2 Decachlorobiphenyl

R.T.: 10.436 min
Delta R.T.: -0.015 min
Response: 88357270
Conc: 42.38 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.924 min
Delta R.T.: -0.027 min
Response: 78014698
Conc: 40.29 ng/ml



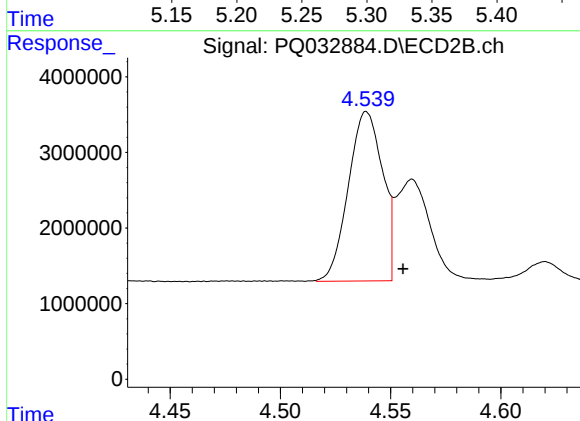
#3 AR-1016-1

R.T.: 5.301 min
Delta R.T.: -0.006 min
Response: 30886367
Conc: 583.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

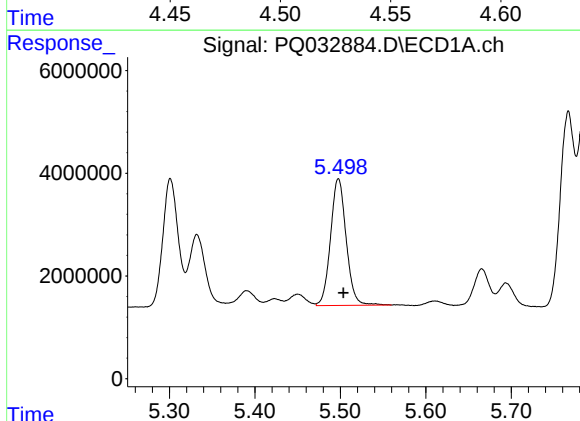
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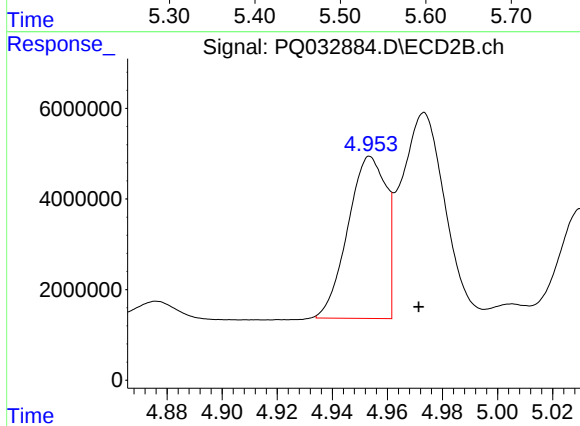
#3 AR-1016-1

R.T.: 4.539 min
Delta R.T.: -0.017 min
Response: 24218778
Conc: 501.94 ng/ml m



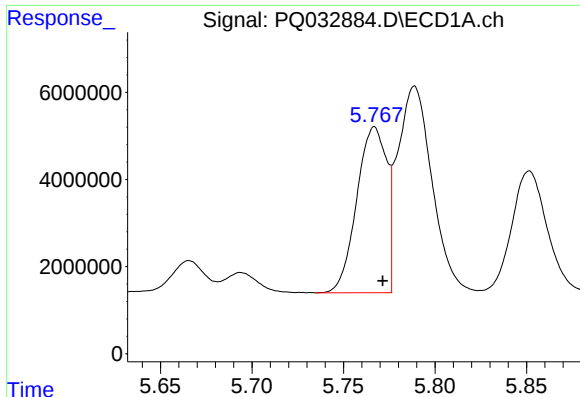
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: -0.006 min
Response: 31372100
Conc: 598.25 ng/ml



#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.018 min
Response: 34627878
Conc: 513.14 ng/ml m



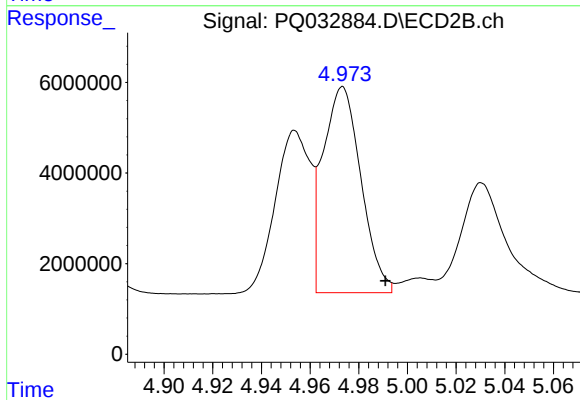
#5 AR-1016-3

R.T.: 5.767 min
Delta R.T.: -0.005 min
Response: 43422584
Conc: 588.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

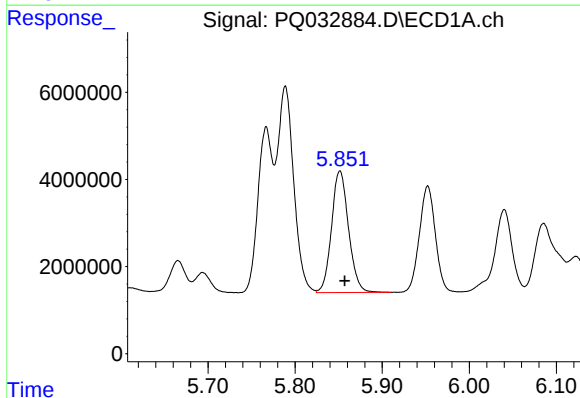
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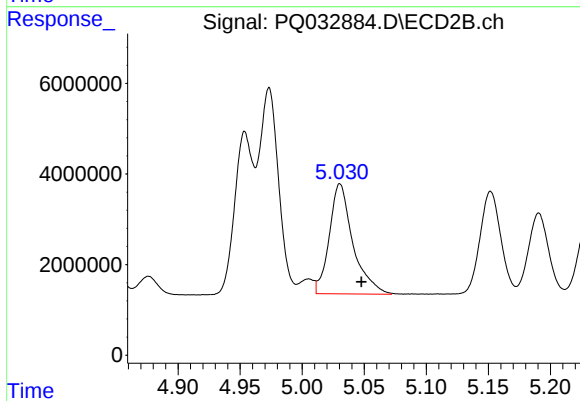
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: -0.018 min
Response: 48492339
Conc: 519.02 ng/ml m



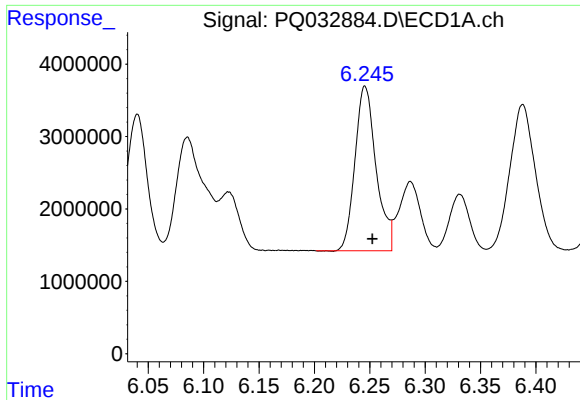
#6 AR-1016-4

R.T.: 5.852 min
Delta R.T.: -0.006 min
Response: 37838176
Conc: 554.31 ng/ml



#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.018 min
Response: 32182276
Conc: 542.05 ng/ml m



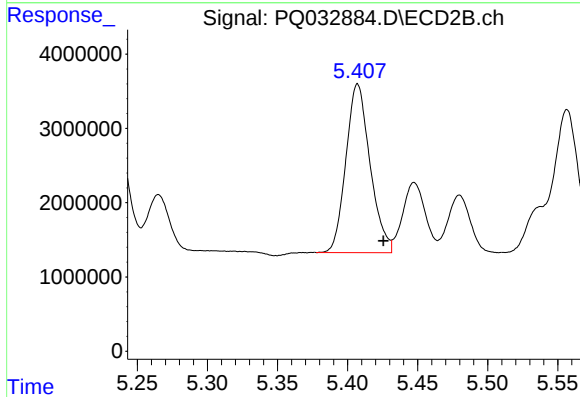
#7 AR-1016-5

R.T.: 6.246 min
Delta R.T.: -0.007 min
Response: 30135146
Conc: 553.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

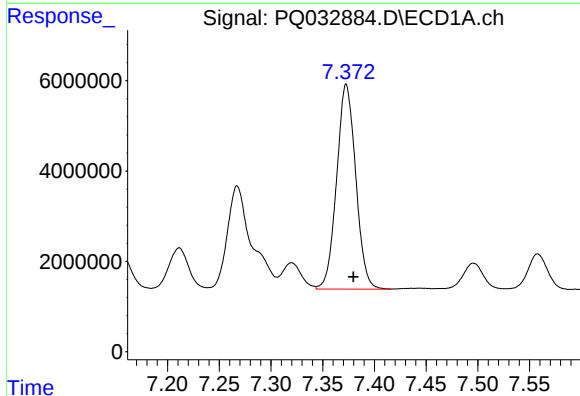
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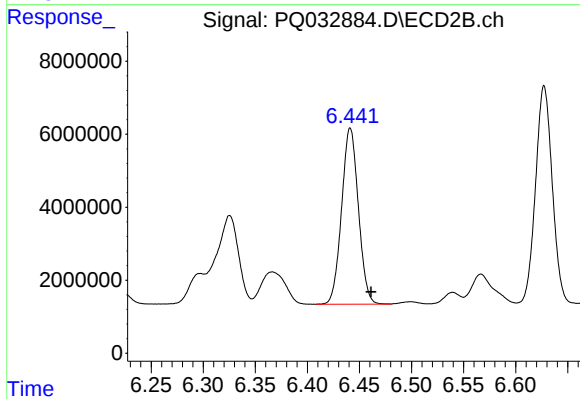
#7 AR-1016-5

R.T.: 5.407 min
Delta R.T.: -0.018 min
Response: 27214873
Conc: 520.74 ng/ml



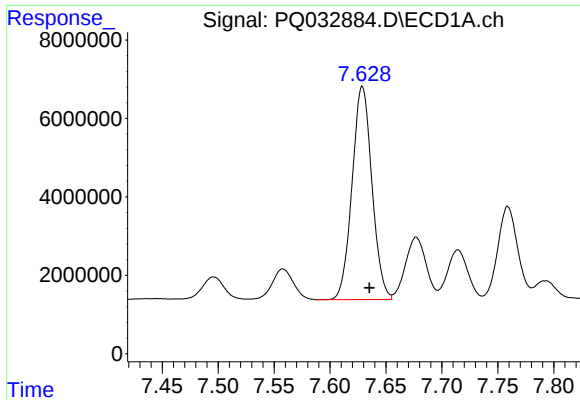
#31 AR-1260-1

R.T.: 7.373 min
Delta R.T.: -0.007 min
Response: 58375845
Conc: 500.48 ng/ml



#31 AR-1260-1

R.T.: 6.441 min
Delta R.T.: -0.020 min
Response: 54131817
Conc: 505.23 ng/ml



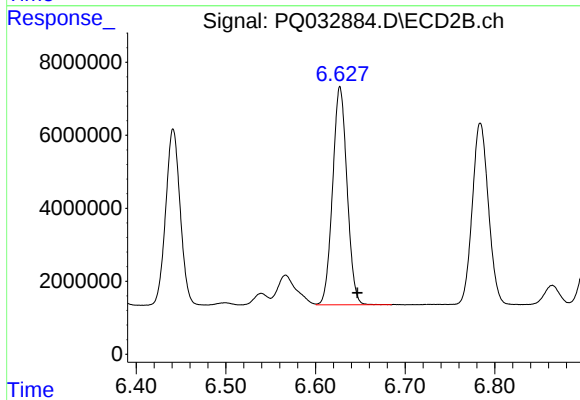
#32 AR-1260-2

R.T.: 7.629 min
Delta R.T.: -0.006 min
Response: 67193243
Conc: 500.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

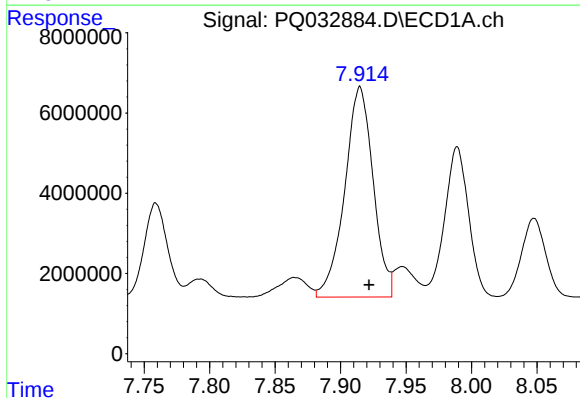
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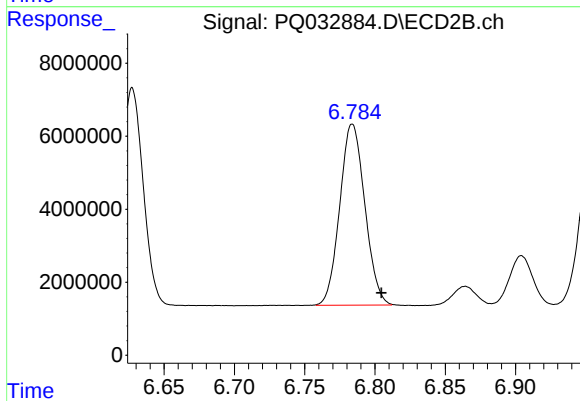
#32 AR-1260-2

R.T.: 6.627 min
Delta R.T.: -0.020 min
Response: 66861509
Conc: 516.93 ng/ml



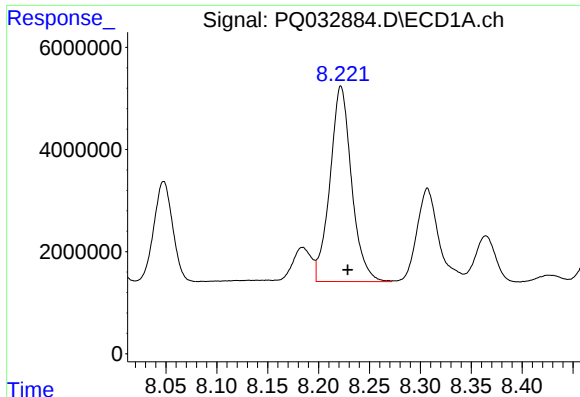
#33 AR-1260-3

R.T.: 7.915 min
Delta R.T.: -0.007 min
Response: 79228462
Conc: 511.32 ng/ml



#33 AR-1260-3

R.T.: 6.784 min
Delta R.T.: -0.021 min
Response: 61564068
Conc: 510.17 ng/ml m



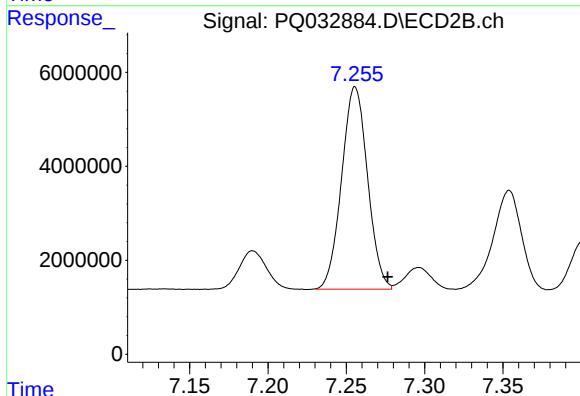
#34 AR-1260-4

R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 56483808
Conc: 494.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

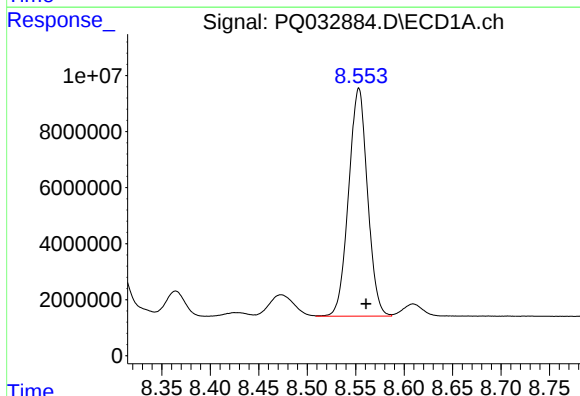
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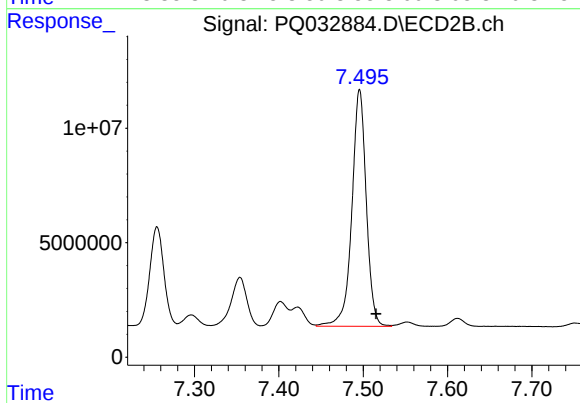
#34 AR-1260-4

R.T.: 7.255 min
Delta R.T.: -0.021 min
Response: 49614632
Conc: 506.52 ng/ml m



#35 AR-1260-5

R.T.: 8.553 min
Delta R.T.: -0.008 min
Response: 110563783
Conc: 485.37 ng/ml



#35 AR-1260-5

R.T.: 7.496 min
Delta R.T.: -0.020 min
Response: 122923626
Conc: 514.76 ng/ml