

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070720\
 Data File : PQ048642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2020 14:56
 Operator : DD\AJ
 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: Jul 07 18:06:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 2020
 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...	5.281	4.288	340.6E6	174.1E6	46.211	49.323
2)	SA Decachlor...	11.536	9.652	392.2E6	209.1E6	40.537m	43.457
Target Compounds							
3)	L1 AR-1016-1	6.610	5.551	128.5E6	70751455	447.625	500.744
4)	L1 AR-1016-2	6.634	5.571	180.5E6	96437172	455.418	499.485
5)	L1 AR-1016-3	6.701	5.765	108.9E6	50466316	441.368	531.250
6)	L1 AR-1016-4	6.810	5.814	90412814	40969525	443.537	527.816
7)	L1 AR-1016-5	7.125	6.046	85270003	48435597	420.385	450.496
31)	L7 AR-1260-1	8.303	7.142	153.2E6	106.5E6	406.312	490.316
32)	L7 AR-1260-2	8.569	7.338	190.6E6	131.9E6	414.921	489.185
33)	L7 AR-1260-3	8.938	7.495	149.2E6	119.9E6	406.353	484.335
34)	L7 AR-1260-4	9.185	7.979	175.3E6	104.4E6	409.208	488.238
35)	L7 AR-1260-5	9.538	8.225	368.2E6	265.2E6	410.704	491.397

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

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Data File : PQ048642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2020 14:56
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

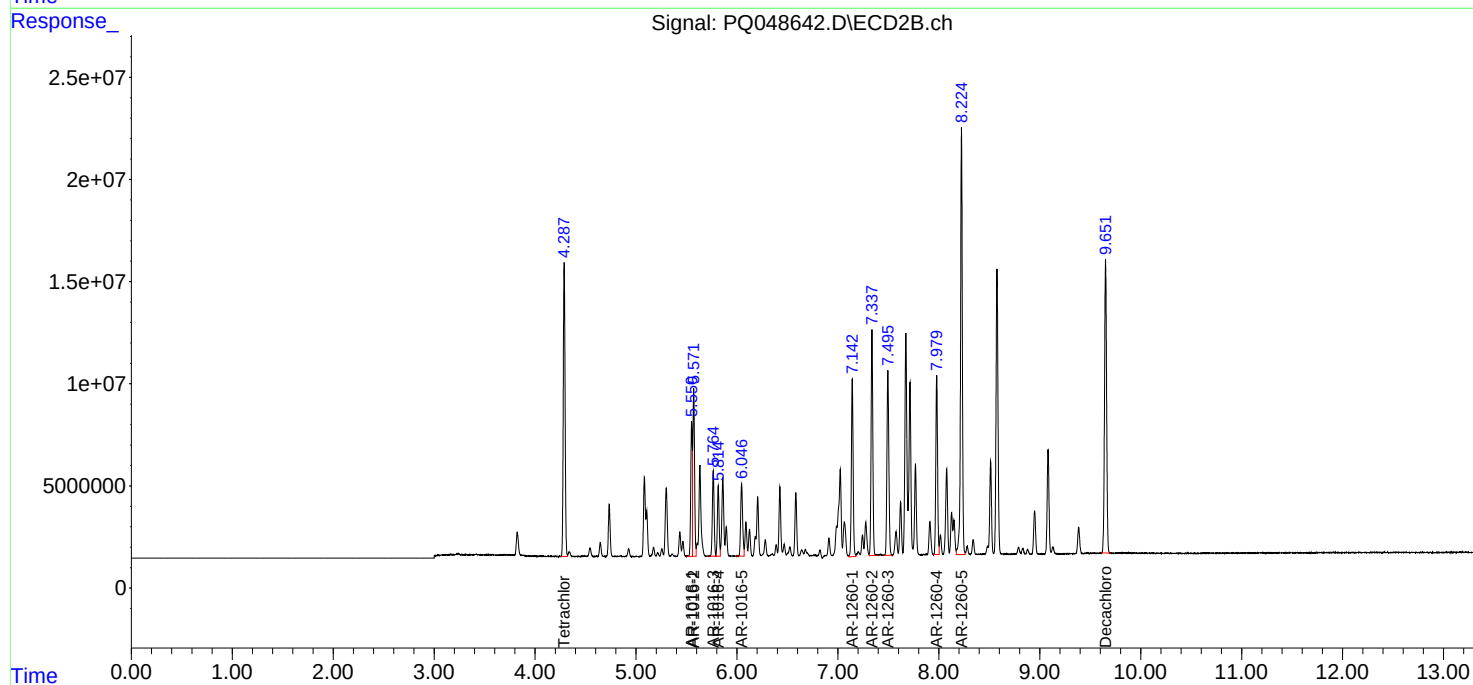
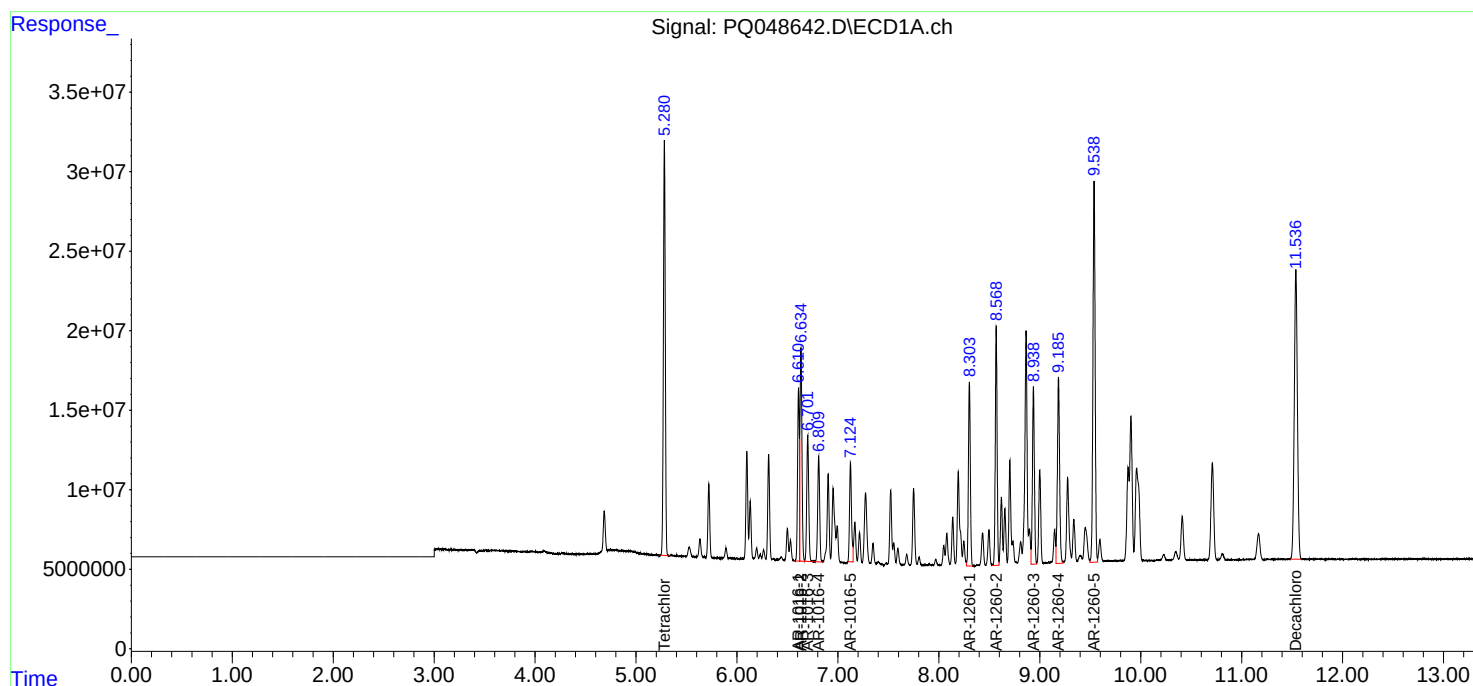
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

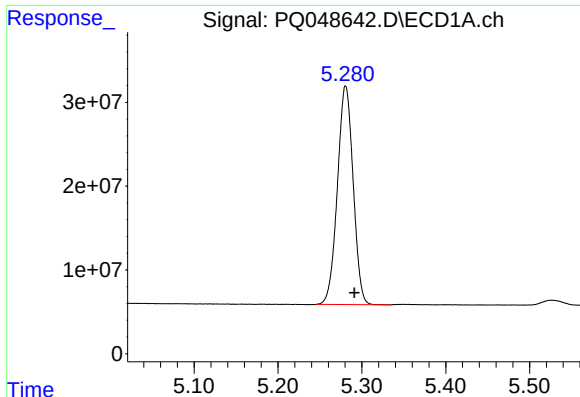
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 18:06:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 2020
Response via : Initial Calibration
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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





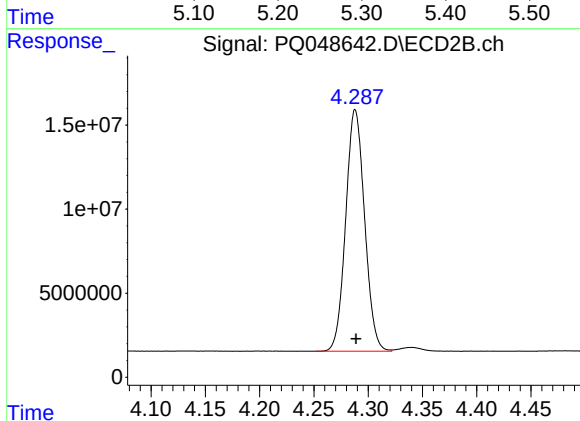
#1 Tetrachloro-m-xylene

R.T.: 5.281 min
Delta R.T.: -0.010 min
Response: 340630987
Conc: 46.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

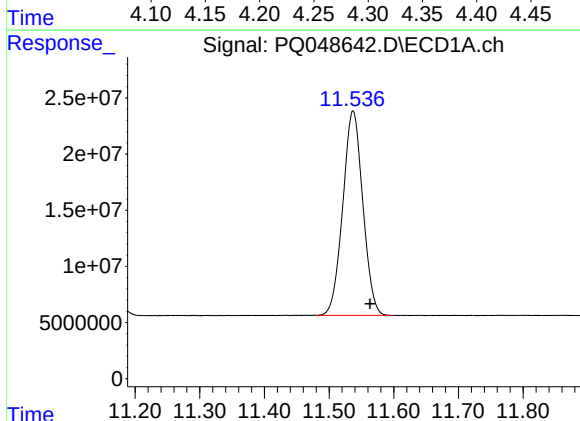
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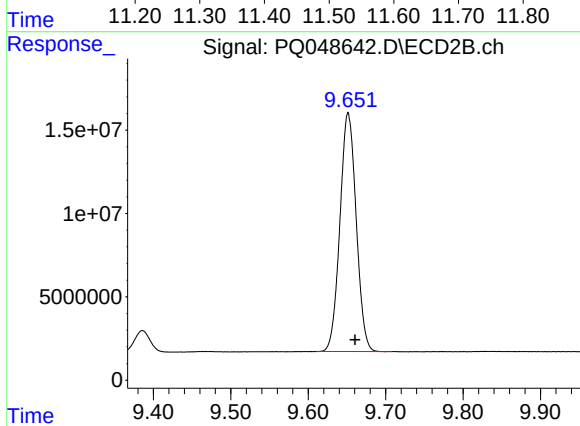
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 174139072
Conc: 49.32 ng/ml



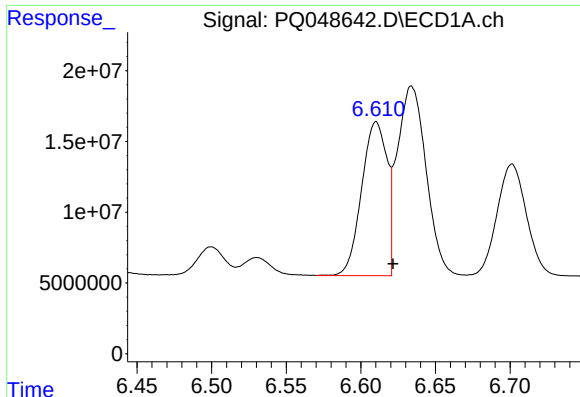
#2 Decachlorobiphenyl

R.T.: 11.536 min
Delta R.T.: -0.027 min
Response: 392234940
Conc: 40.54 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.652 min
Delta R.T.: -0.009 min
Response: 209124687
Conc: 43.46 ng/ml



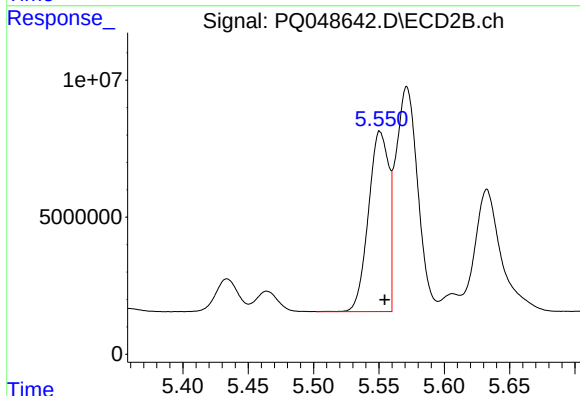
#3 AR-1016-1

R.T.: 6.610 min
Delta R.T.: -0.011 min
Response: 128456877
Conc: 447.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

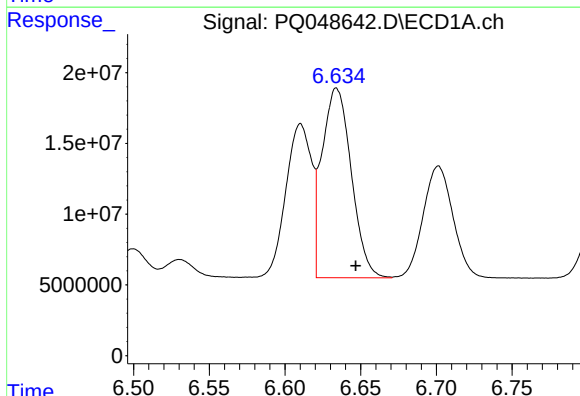
Manual Integrations
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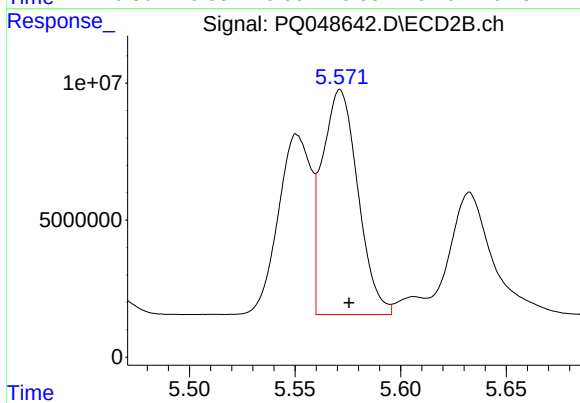
#3 AR-1016-1

R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 70751455
Conc: 500.74 ng/ml



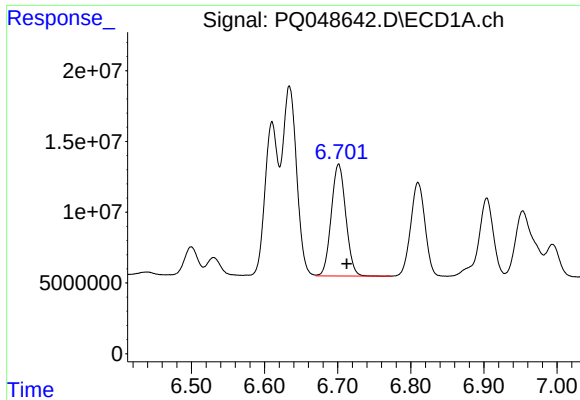
#4 AR-1016-2

R.T.: 6.634 min
Delta R.T.: -0.013 min
Response: 180503672
Conc: 455.42 ng/ml



#4 AR-1016-2

R.T.: 5.571 min
Delta R.T.: -0.004 min
Response: 96437172
Conc: 499.49 ng/ml



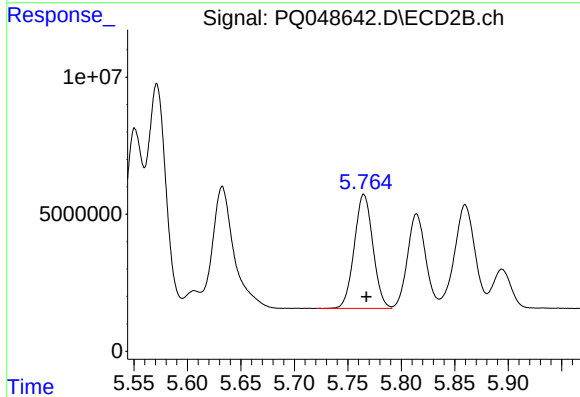
#5 AR-1016-3

R.T.: 6.701 min
Delta R.T.: -0.011 min
Response: 108881376
Conc: 441.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

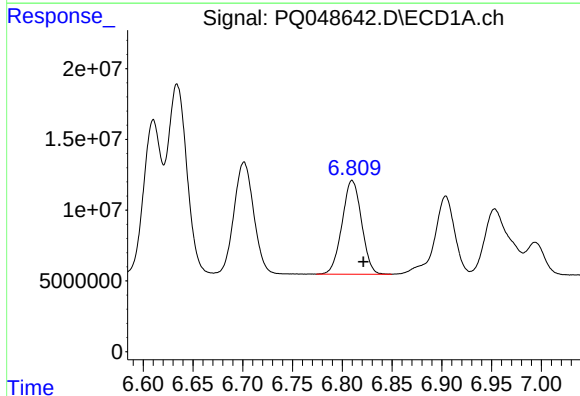
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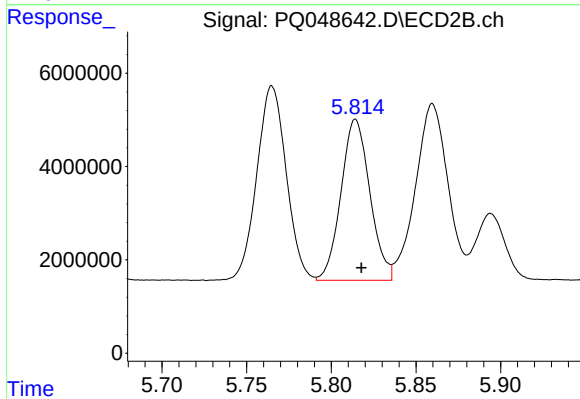
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: -0.003 min
Response: 50466316
Conc: 531.25 ng/ml



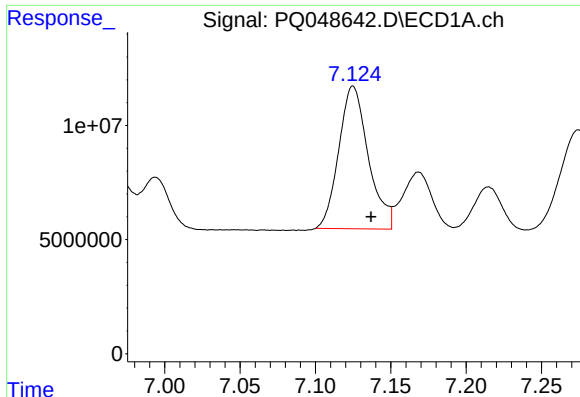
#6 AR-1016-4

R.T.: 6.810 min
Delta R.T.: -0.011 min
Response: 90412814
Conc: 443.54 ng/ml



#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.004 min
Response: 40969525
Conc: 527.82 ng/ml



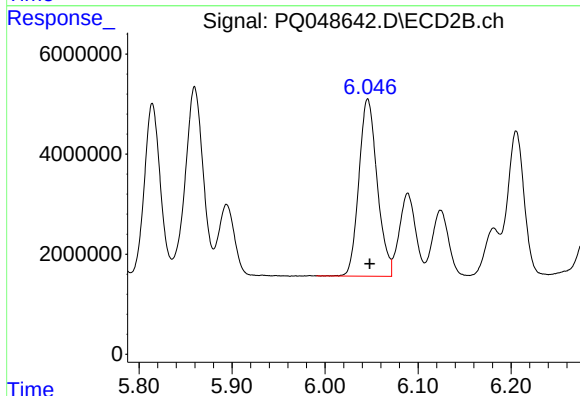
#7 AR-1016-5

R.T.: 7.125 min
Delta R.T.: -0.012 min
Response: 85270003
Conc: 420.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

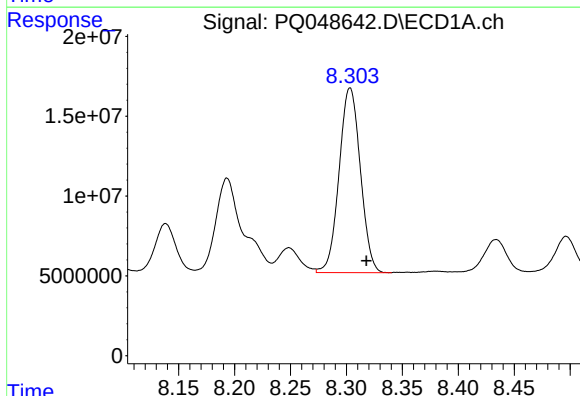
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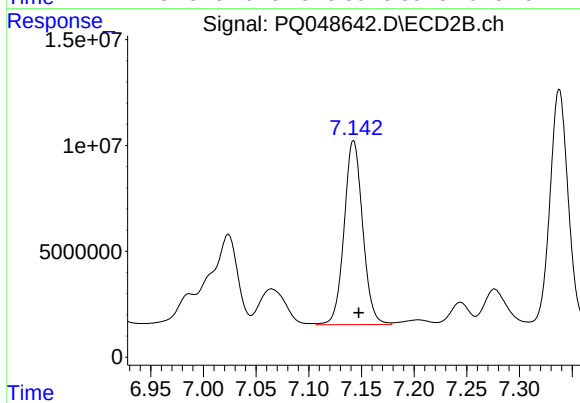
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 48435597
Conc: 450.50 ng/ml



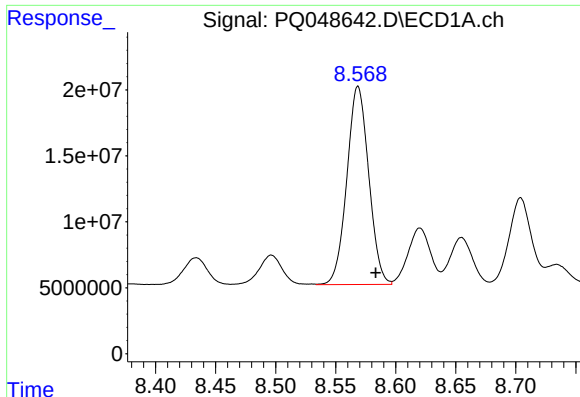
#31 AR-1260-1

R.T.: 8.303 min
Delta R.T.: -0.015 min
Response: 153184214
Conc: 406.31 ng/ml



#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.005 min
Response: 106504108
Conc: 490.32 ng/ml



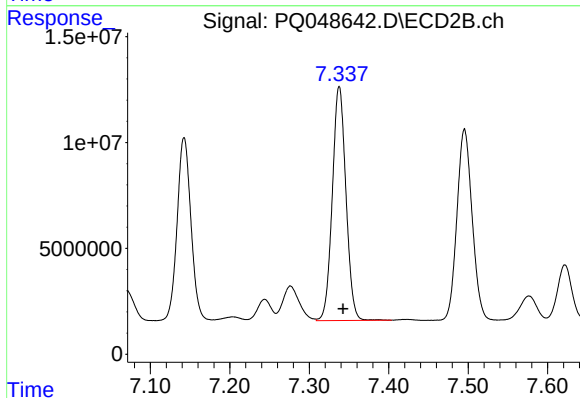
#32 AR-1260-2

R.T.: 8.569 min
Delta R.T.: -0.015 min
Response: 190598357
Conc: 414.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

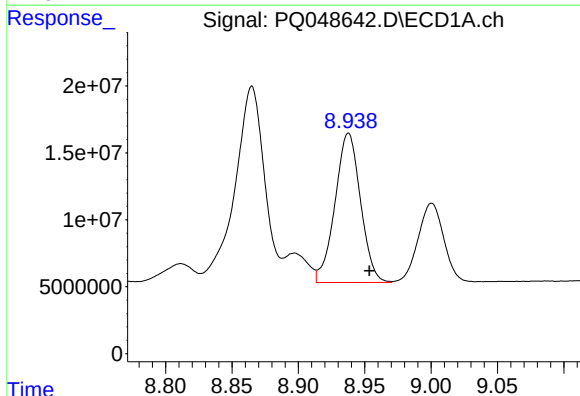
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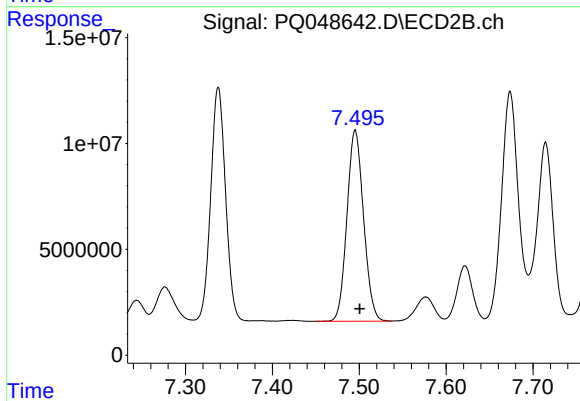
#32 AR-1260-2

R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 131911243
Conc: 489.18 ng/ml



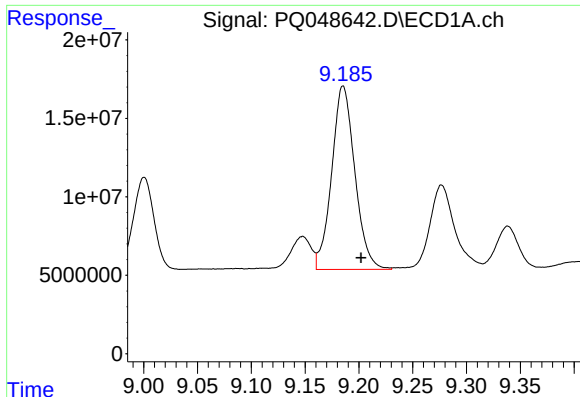
#33 AR-1260-3

R.T.: 8.938 min
Delta R.T.: -0.016 min
Response: 149227506
Conc: 406.35 ng/ml



#33 AR-1260-3

R.T.: 7.495 min
Delta R.T.: -0.005 min
Response: 119901001
Conc: 484.34 ng/ml



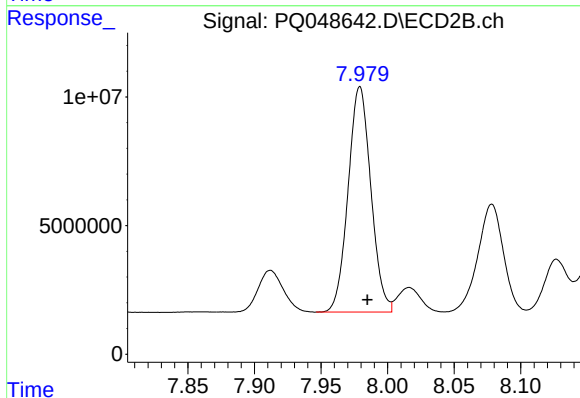
#34 AR-1260-4

R.T.: 9.185 min
Delta R.T.: -0.017 min
Response: 175305227
Conc: 409.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

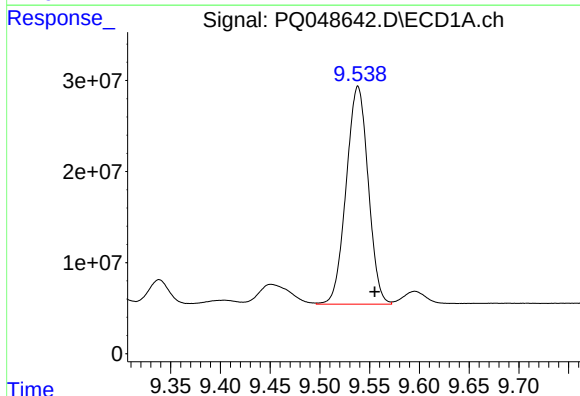
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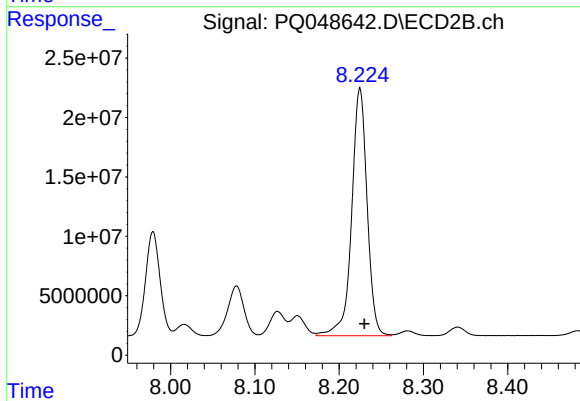
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: -0.006 min
Response: 104386053
Conc: 488.24 ng/ml



#35 AR-1260-5

R.T.: 9.538 min
Delta R.T.: -0.017 min
Response: 368241489
Conc: 410.70 ng/ml



#35 AR-1260-5

R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 265167765
Conc: 491.40 ng/ml