

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070720\
 Data File : PQ048633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2020 10:43
 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 15:05:51 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...	5.282	4.288	353.2E6	185.0E6	47.916	52.409
2)	SA Decachlor...	11.543	9.653	402.4E6	214.8E6	41.590m	44.639
Target Compounds							
3)	L1 AR-1016-1	6.612	5.551	130.2E6	72912066	453.755	516.035
4)	L1 AR-1016-2	6.636	5.571	181.5E6	99717980	457.912	516.478
5)	L1 AR-1016-3	6.703	5.765	109.6E6	51747483	444.417	544.737
6)	L1 AR-1016-4	6.812	5.814	90943777	41927438	446.142	540.157
7)	L1 AR-1016-5	7.126	6.046	86268371	50819501	425.307	472.669
31)	L7 AR-1260-1	8.306	7.143	152.1E6	106.7E6	403.364	491.282
32)	L7 AR-1260-2	8.571	7.338	188.4E6	132.4E6	410.157	490.828
33)	L7 AR-1260-3	8.940	7.496	147.5E6	120.3E6	401.582	486.000
34)	L7 AR-1260-4	9.188	7.980	173.4E6	104.8E6	404.686	490.359
35)	L7 AR-1260-5	9.540	8.225	365.7E6	262.2E6	407.877	485.954

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

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Data File : PQ048633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2020 10:43
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

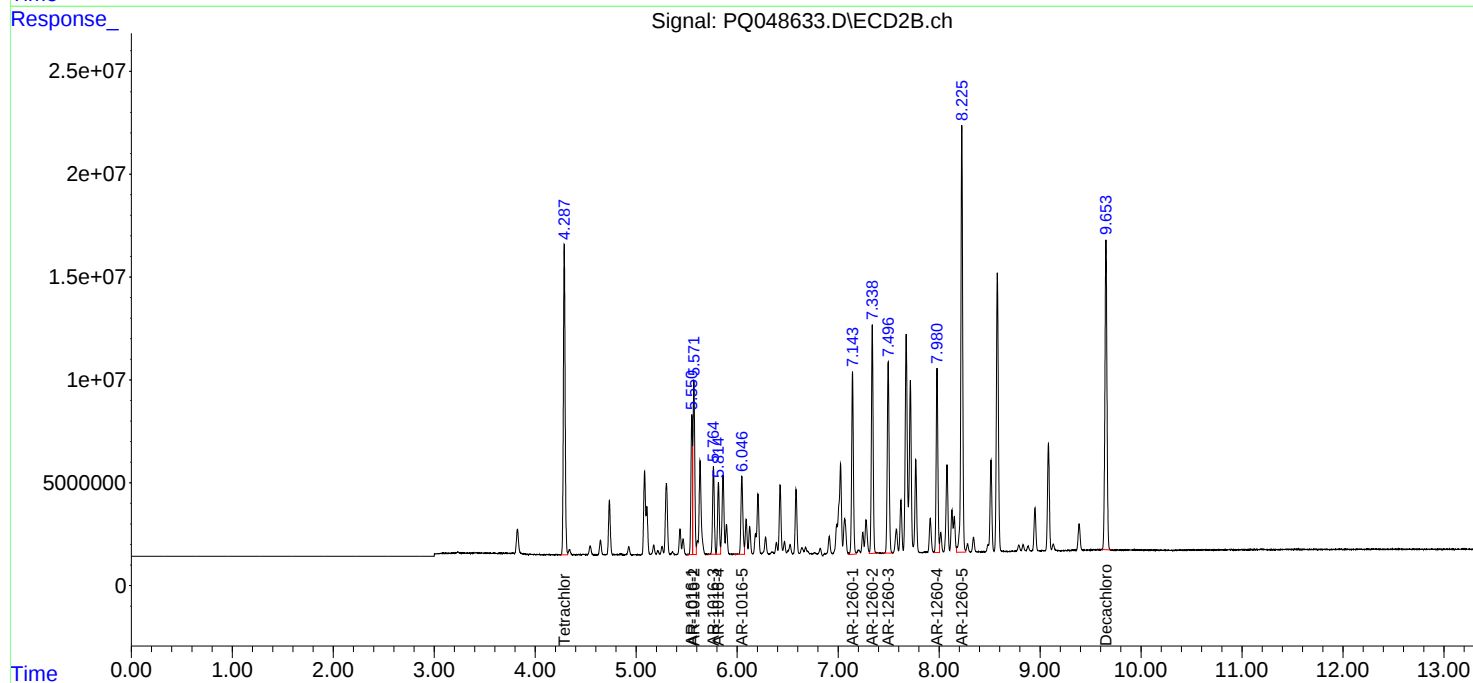
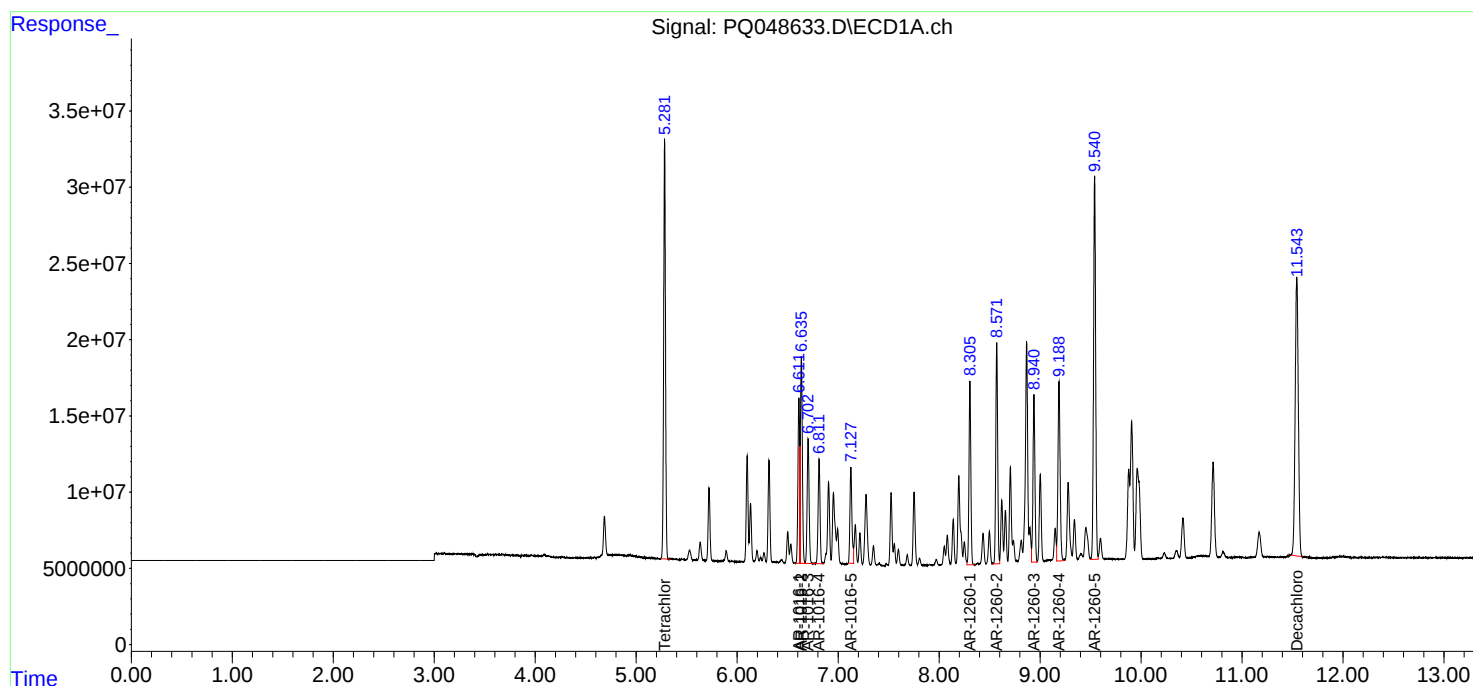
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

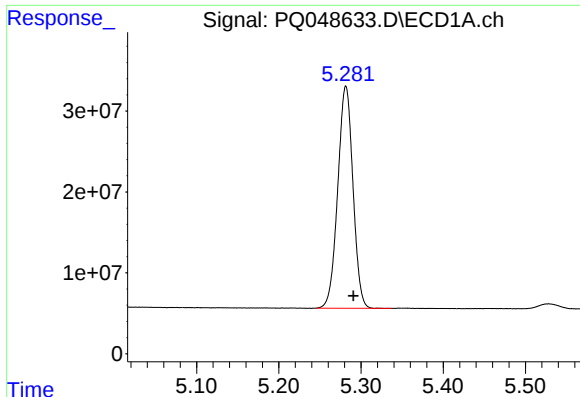
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 15:05:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 2020
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Volume 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





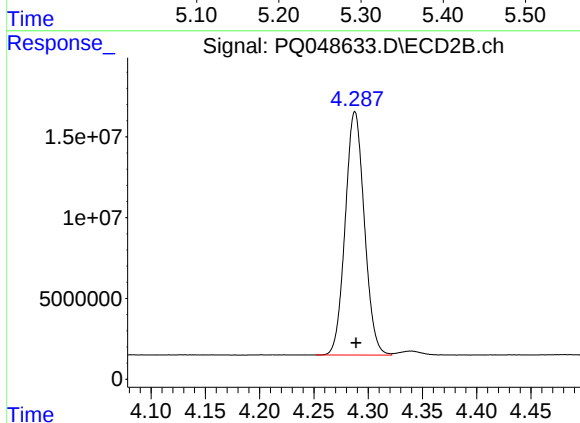
#1 Tetrachloro-m-xylene

R.T.: 5.282 min
Delta R.T.: -0.009 min
Response: 353199981
Conc: 47.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

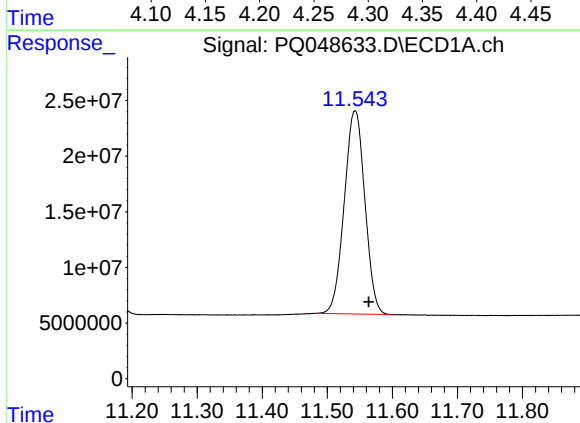
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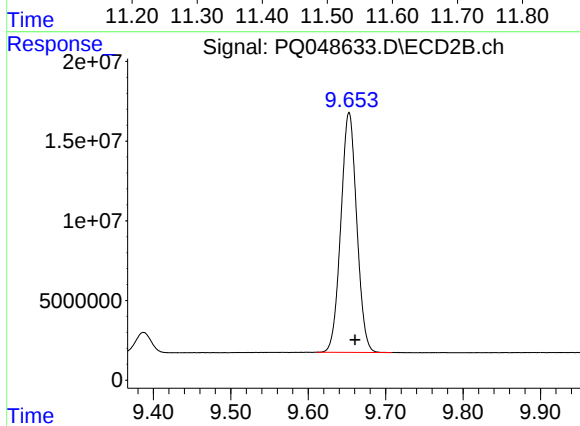
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 185035016
Conc: 52.41 ng/ml



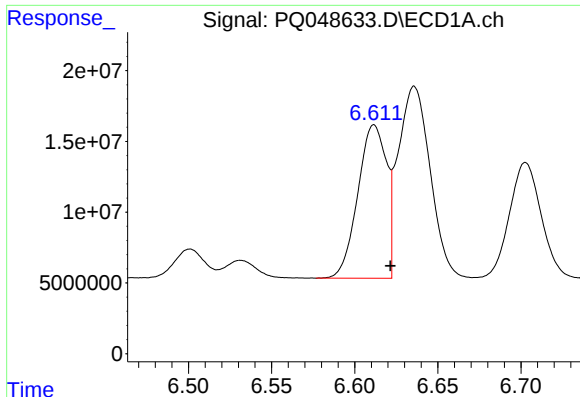
#2 Decachlorobiphenyl

R.T.: 11.543 min
Delta R.T.: -0.021 min
Response: 402423191
Conc: 41.59 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.653 min
Delta R.T.: -0.008 min
Response: 214816424
Conc: 44.64 ng/ml



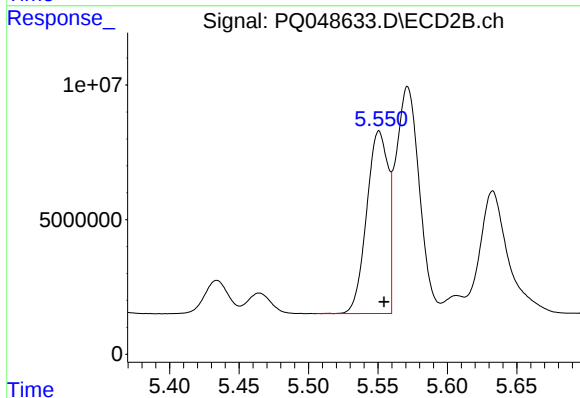
#3 AR-1016-1

R.T.: 6.612 min
Delta R.T.: -0.010 min
Response: 130215960
Conc: 453.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

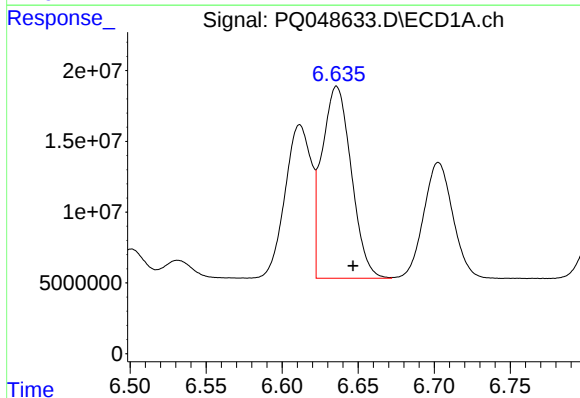
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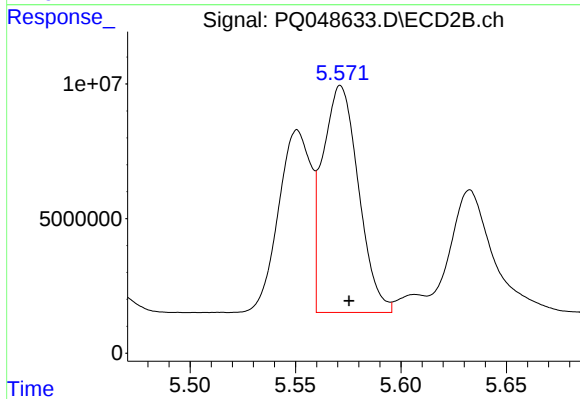
#3 AR-1016-1

R.T.: 5.551 min
Delta R.T.: -0.004 min
Response: 72912066
Conc: 516.04 ng/ml



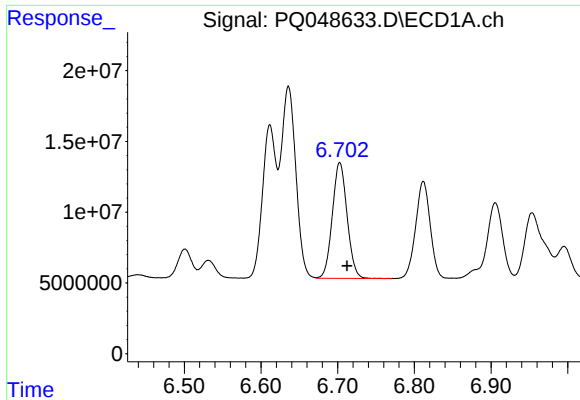
#4 AR-1016-2

R.T.: 6.636 min
Delta R.T.: -0.011 min
Response: 181492242
Conc: 457.91 ng/ml



#4 AR-1016-2

R.T.: 5.571 min
Delta R.T.: -0.004 min
Response: 99717980
Conc: 516.48 ng/ml



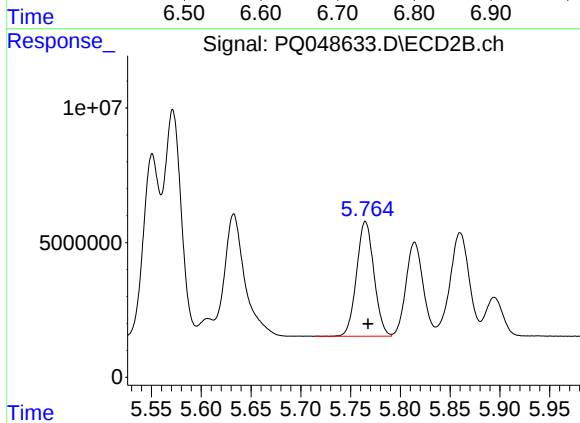
#5 AR-1016-3

R.T.: 6.703 min
Delta R.T.: -0.010 min
Response: 109633477
Conc: 444.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

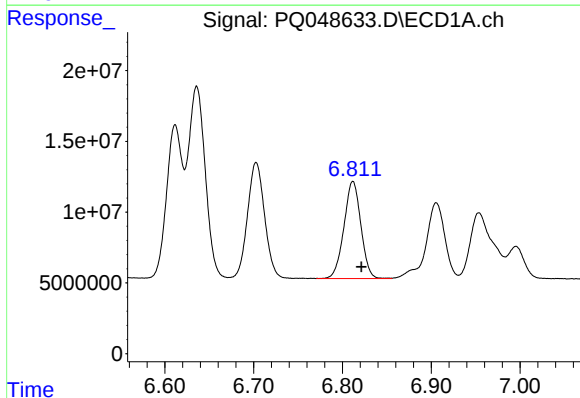
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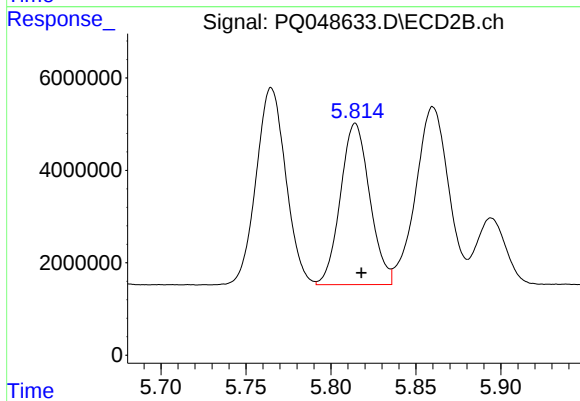
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: -0.003 min
Response: 51747483
Conc: 544.74 ng/ml



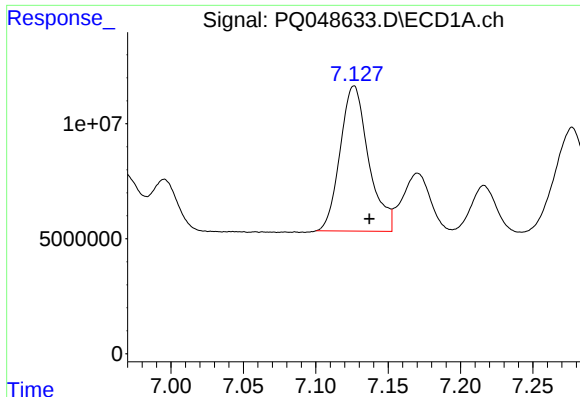
#6 AR-1016-4

R.T.: 6.812 min
Delta R.T.: -0.010 min
Response: 90943777
Conc: 446.14 ng/ml



#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.004 min
Response: 41927438
Conc: 540.16 ng/ml



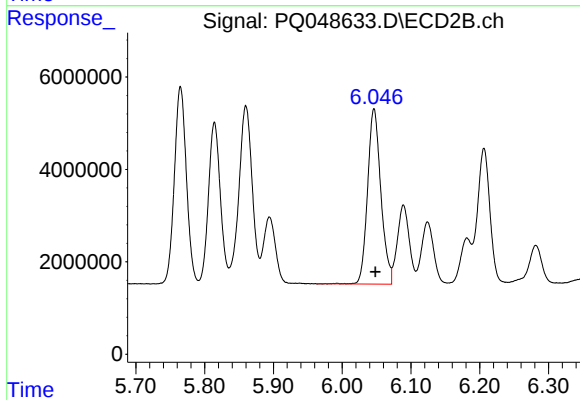
#7 AR-1016-5

R.T.: 7.126 min
Delta R.T.: -0.011 min
Response: 86268371
Conc: 425.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

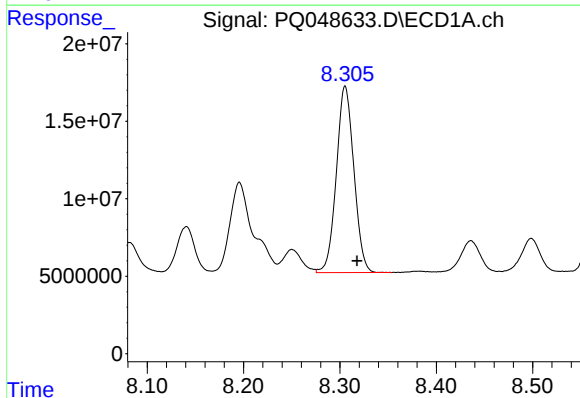
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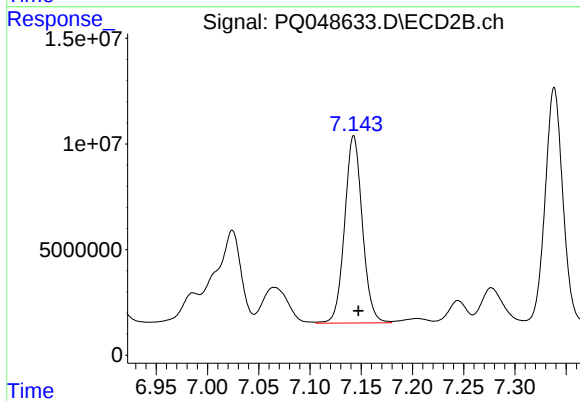
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 50819501
Conc: 472.67 ng/ml



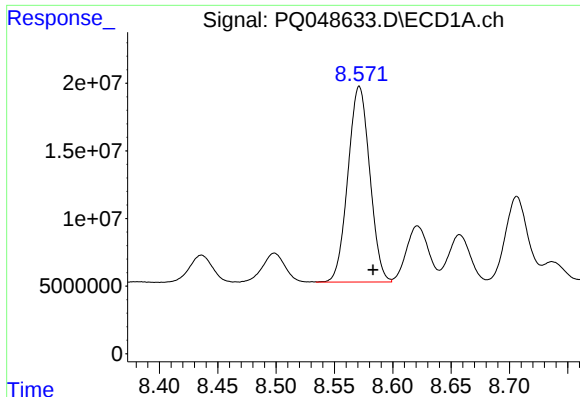
#31 AR-1260-1

R.T.: 8.306 min
Delta R.T.: -0.012 min
Response: 152072621
Conc: 403.36 ng/ml



#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: -0.005 min
Response: 106714018
Conc: 491.28 ng/ml



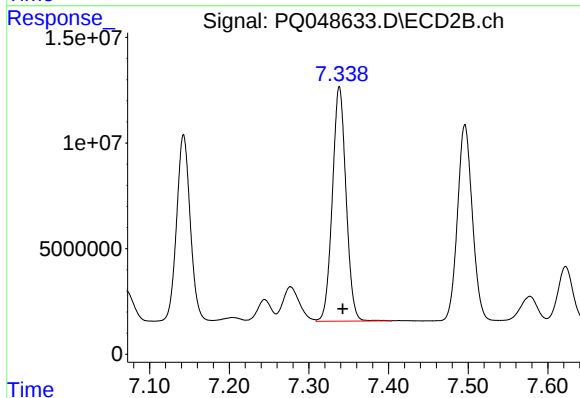
#32 AR-1260-2

R.T.: 8.571 min
Delta R.T.: -0.012 min
Response: 188410199
Conc: 410.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

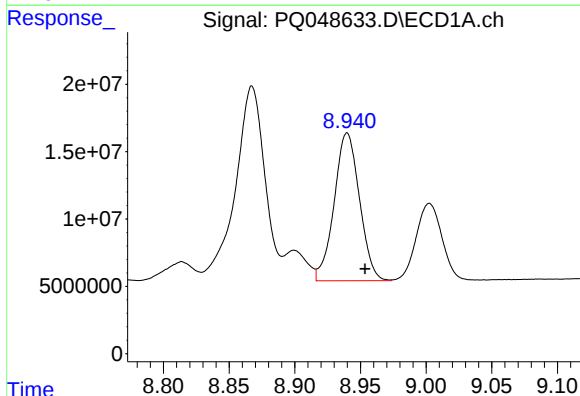
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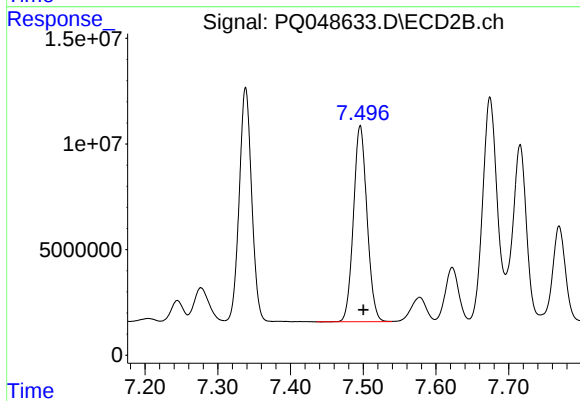
#32 AR-1260-2

R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 132354186
Conc: 490.83 ng/ml



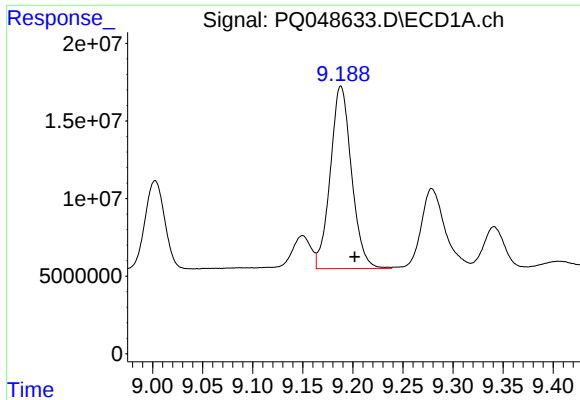
#33 AR-1260-3

R.T.: 8.940 min
Delta R.T.: -0.014 min
Response: 147475338
Conc: 401.58 ng/ml



#33 AR-1260-3

R.T.: 7.496 min
Delta R.T.: -0.005 min
Response: 120313069
Conc: 486.00 ng/ml



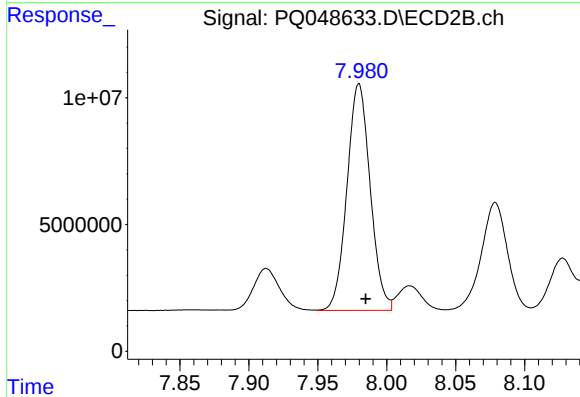
#34 AR-1260-4

R.T.: 9.188 min
Delta R.T.: -0.014 min
Response: 173367750
Conc: 404.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

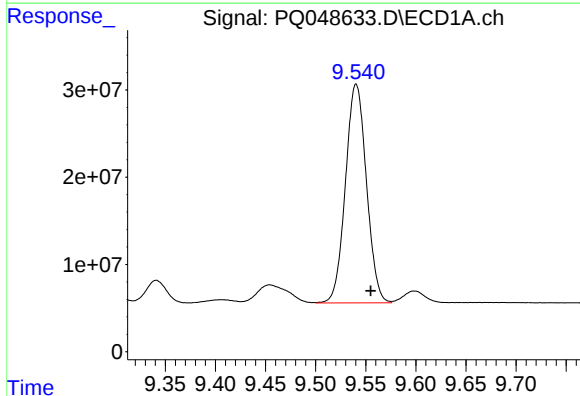
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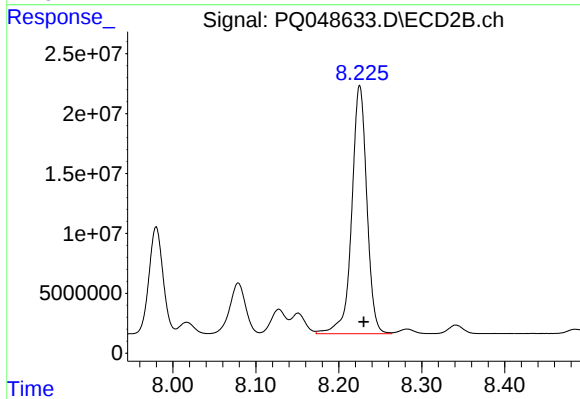
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: -0.005 min
Response: 104839659
Conc: 490.36 ng/ml



#35 AR-1260-5

R.T.: 9.540 min
Delta R.T.: -0.015 min
Response: 365707112
Conc: 407.88 ng/ml



#35 AR-1260-5

R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 262230506
Conc: 485.95 ng/ml