

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061320\
 Data File : PQ048409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2020 18:51
 Operator : AJ\MA
 Sample : PB129515BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB129515BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:43:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 12 16:33:31 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...	5.292	4.288	156.6E6	71006502	23.943	23.425
2)	SA Decachlor...	11.564	9.659	242.9E6	120.9E6	21.815	22.499
Target Compounds							
3)	L1 AR-1016-1	6.622	5.554	59774528	29690349	227.225m	220.357
4)	L1 AR-1016-2	6.647	5.575	80033226	39580446	220.545m	215.348
5)	L1 AR-1016-3	6.714	5.768	49612341	21172657	220.303m	217.206
6)	L1 AR-1016-4	6.823	5.818	41857222	17859863	221.302	220.910
7)	L1 AR-1016-5	7.139	6.050	41026059	22402210	220.119	219.027
31)	L7 AR-1260-1	8.318	7.147	83847341	50370786	239.634	228.698
32)	L7 AR-1260-2	8.583	7.342	103.2E6	63533484	232.997	227.974
33)	L7 AR-1260-3	8.953	7.500	70752439	57712499	196.696	227.377
34)	L7 AR-1260-4	9.201	7.984	84445372	44403711	208.728m	195.686
35)	L7 AR-1260-5	9.554	8.229	174.1E6	112.3E6	195.926	191.846

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

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Data File : PQ048409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2020 18:51
Operator : AJ\MA
Sample : PB129515BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

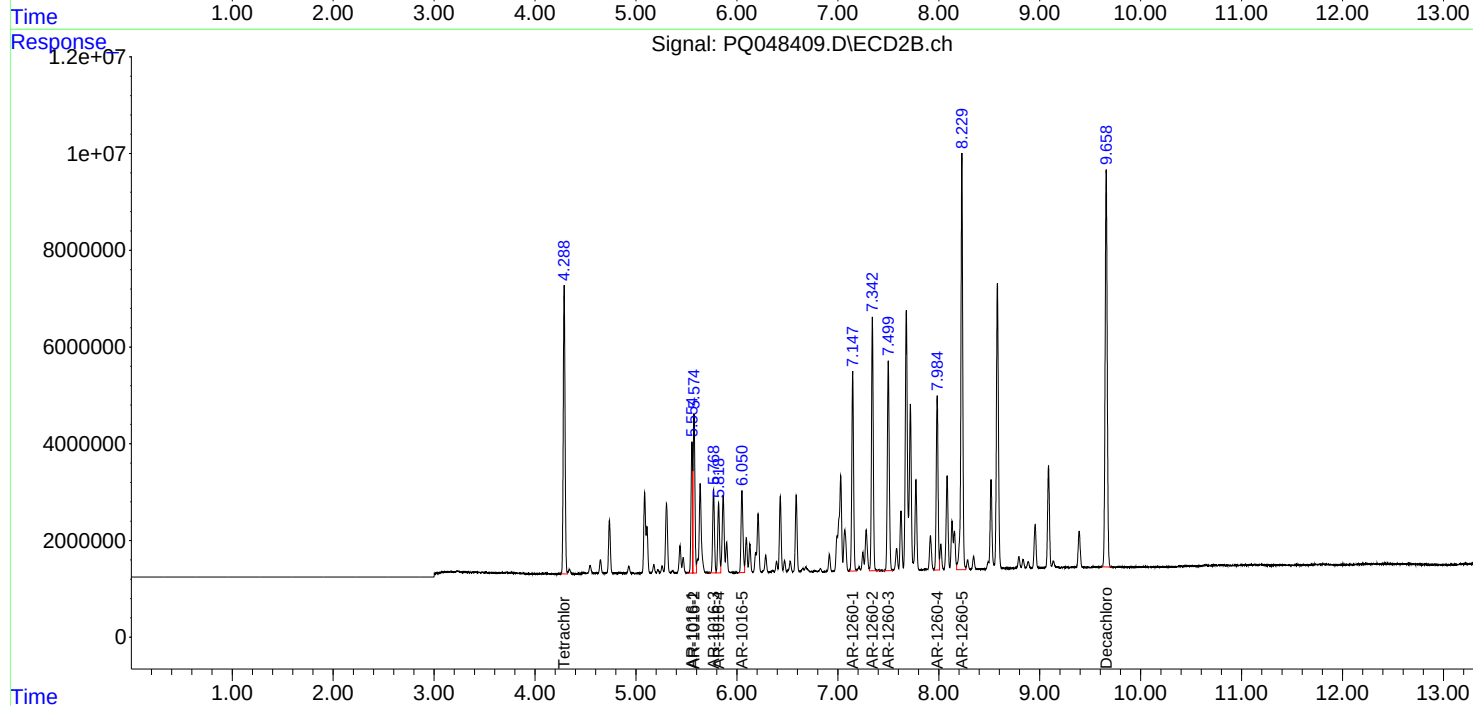
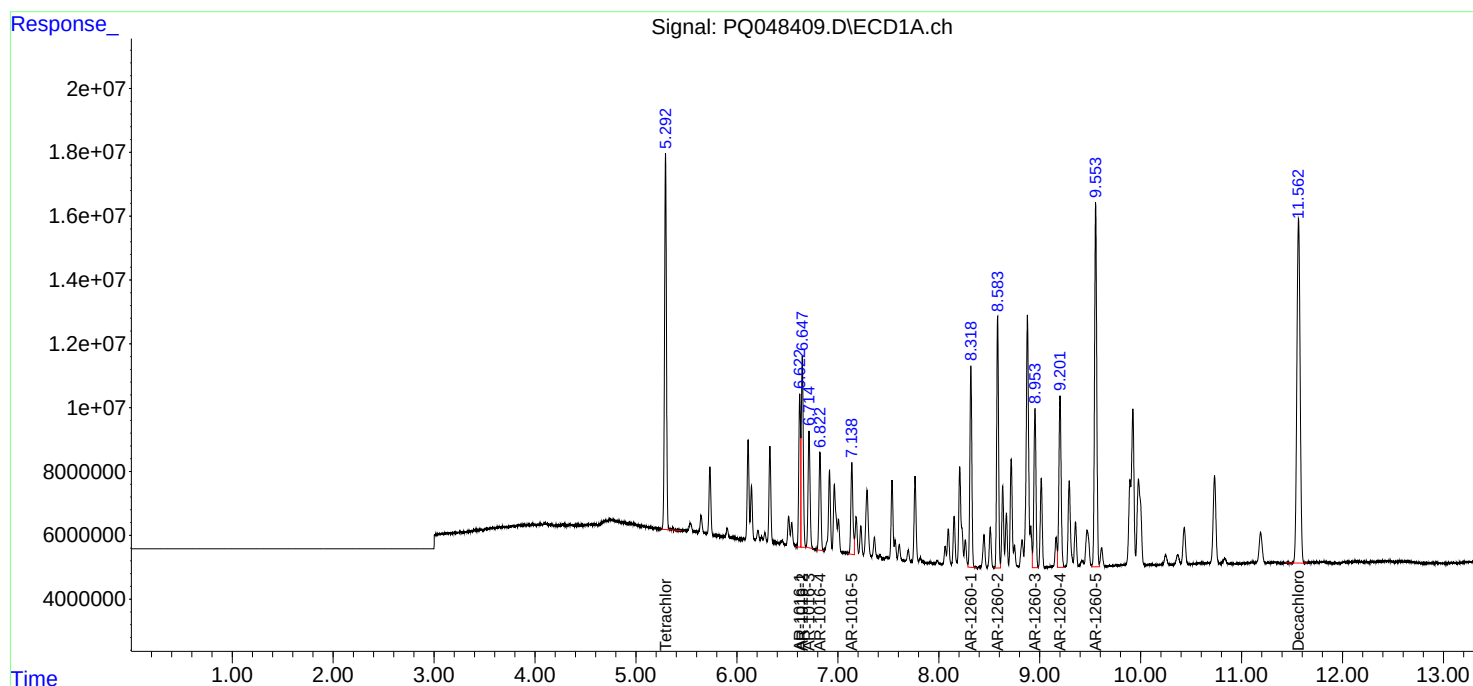
Instrument :
ECD_Q
ClientSampleId :
PB129515BS

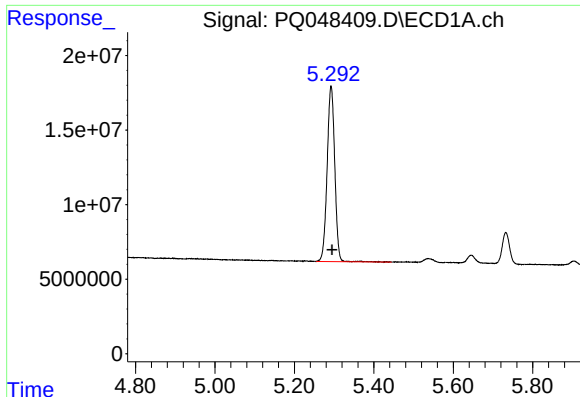
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:43:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 12 16:33:31 2020
Response 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





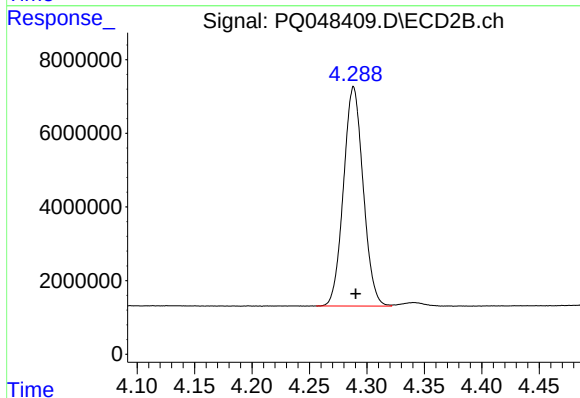
#1 Tetrachloro-m-xylene

R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 156620245
Conc: 23.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129515BS

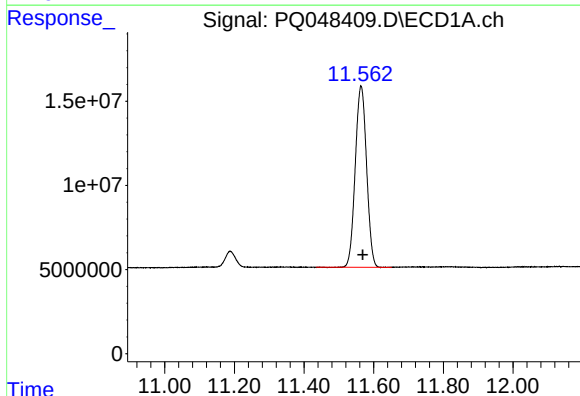
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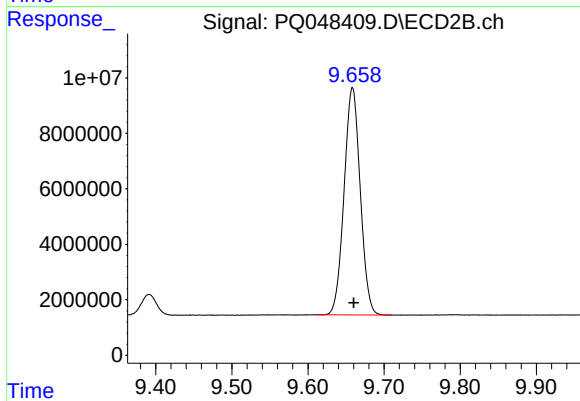
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 71006502
Conc: 23.42 ng/ml



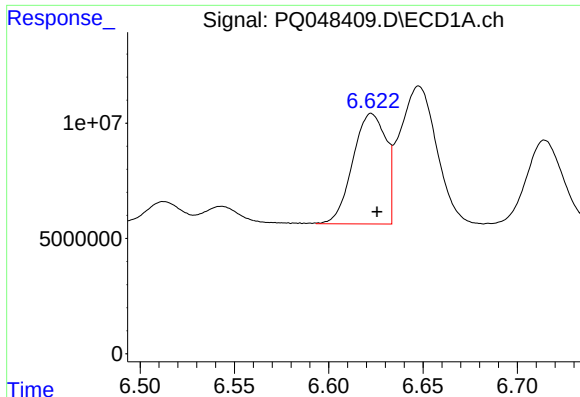
#2 Decachlorobiphenyl

R.T.: 11.564 min
Delta R.T.: -0.005 min
Response: 242895157
Conc: 21.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.659 min
Delta R.T.: -0.002 min
Response: 120932483
Conc: 22.50 ng/ml



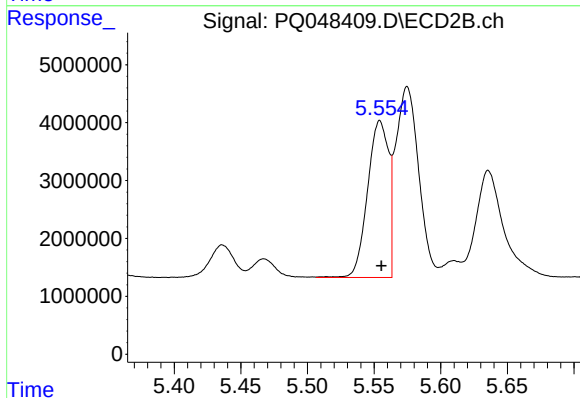
#3 AR-1016-1

R.T.: 6.622 min
Delta R.T.: -0.003 min
Response: 59774528
Conc: 227.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB129515BS

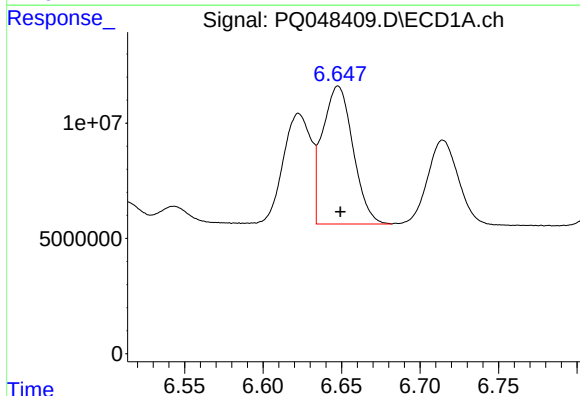
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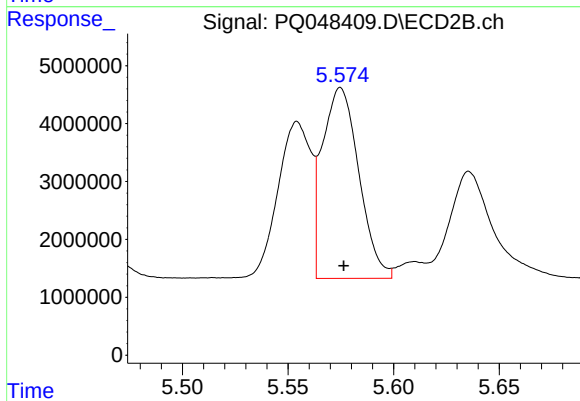
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: -0.001 min
Response: 29690349
Conc: 220.36 ng/ml



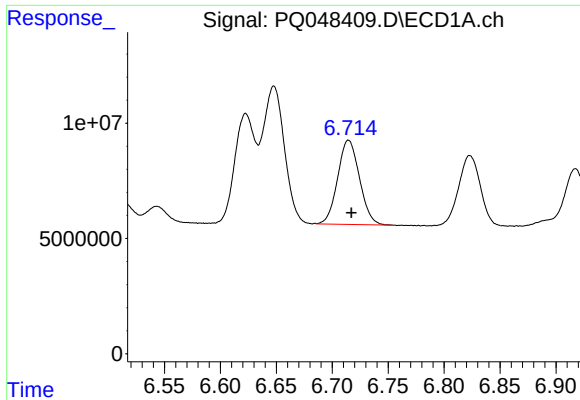
#4 AR-1016-2

R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 80033226
Conc: 220.55 ng/ml m



#4 AR-1016-2

R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 39580446
Conc: 215.35 ng/ml



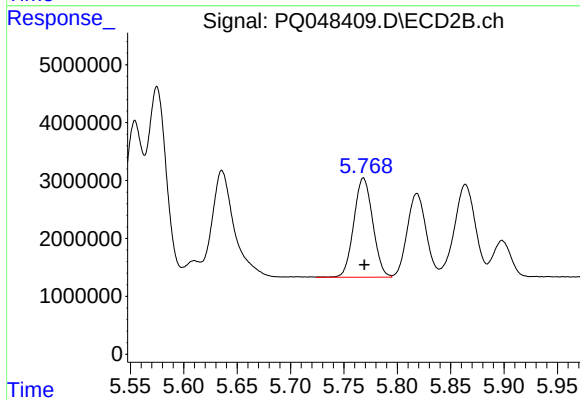
#5 AR-1016-3

R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 49612341
Conc: 220.30 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB129515BS

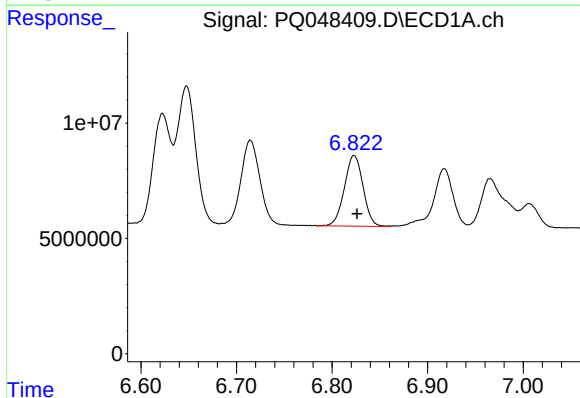
Manual Integrations
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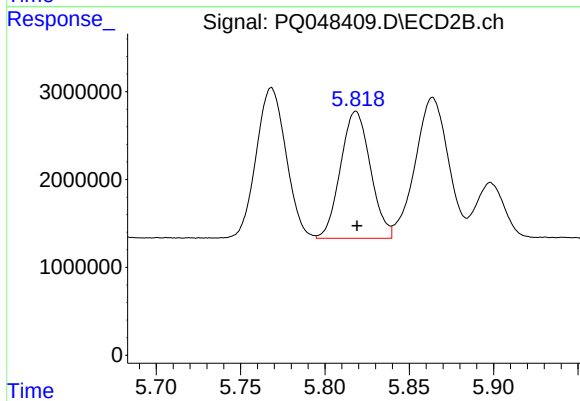
#5 AR-1016-3

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 21172657
Conc: 217.21 ng/ml



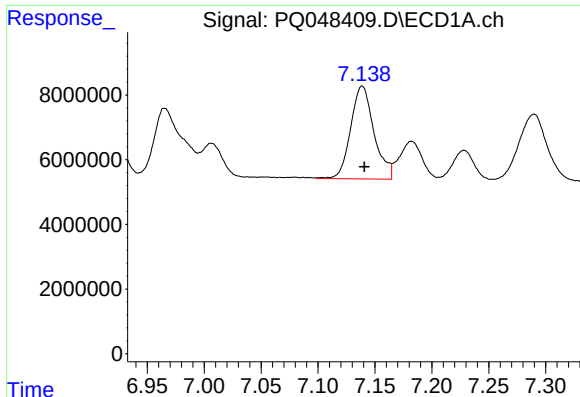
#6 AR-1016-4

R.T.: 6.823 min
Delta R.T.: -0.003 min
Response: 41857222
Conc: 221.30 ng/ml



#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 17859863
Conc: 220.91 ng/ml



#7 AR-1016-5

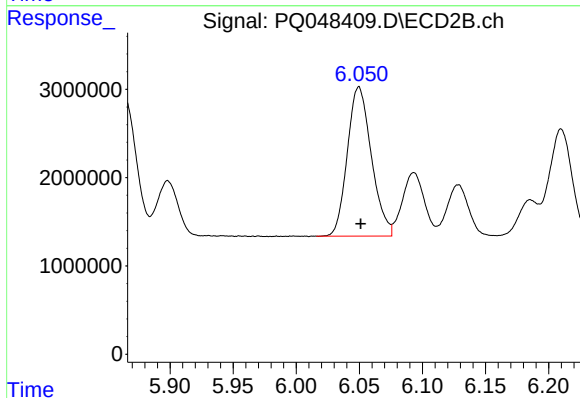
R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 41026059
Conc: 220.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129515BS

Manual Integrations
APPROVED

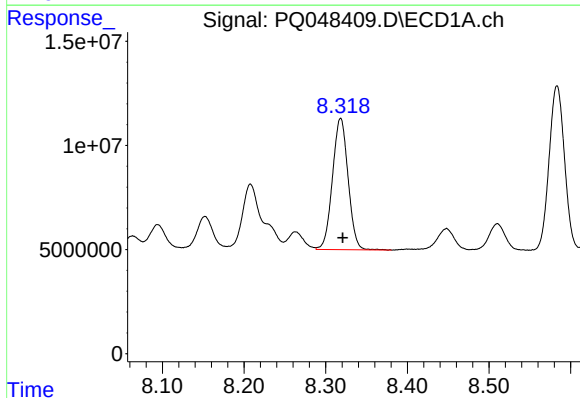
Sohil

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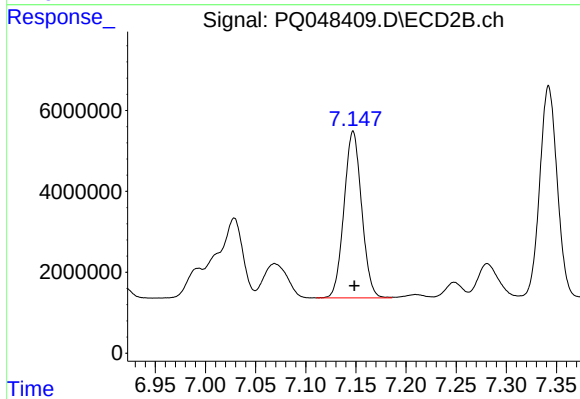
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 22402210
Conc: 219.03 ng/ml



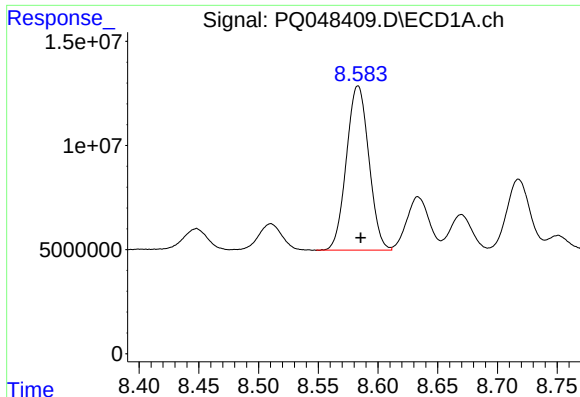
#31 AR-1260-1

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 83847341
Conc: 239.63 ng/ml



#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: -0.001 min
Response: 50370786
Conc: 228.70 ng/ml



#32 AR-1260-2

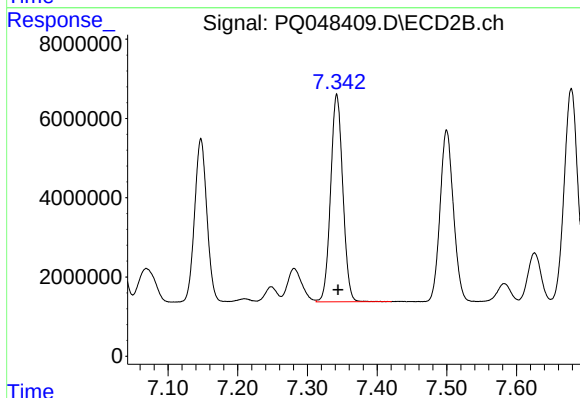
R.T.: 8.583 min
Delta R.T.: -0.002 min
Response: 103234967
Conc: 233.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129515BS

Manual Integrations
APPROVED

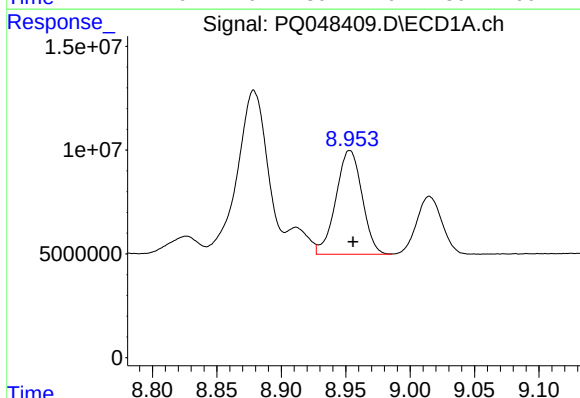
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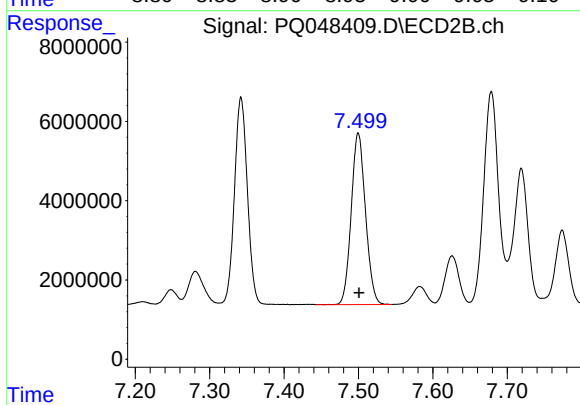
#32 AR-1260-2

R.T.: 7.342 min
Delta R.T.: -0.002 min
Response: 63533484
Conc: 227.97 ng/ml



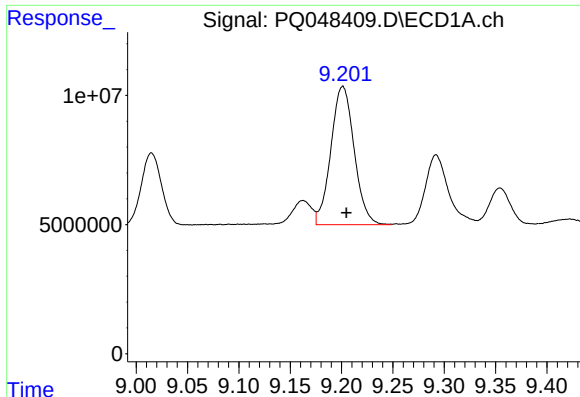
#33 AR-1260-3

R.T.: 8.953 min
Delta R.T.: -0.002 min
Response: 70752439
Conc: 196.70 ng/ml



#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: -0.001 min
Response: 57712499
Conc: 227.38 ng/ml



#34 AR-1260-4

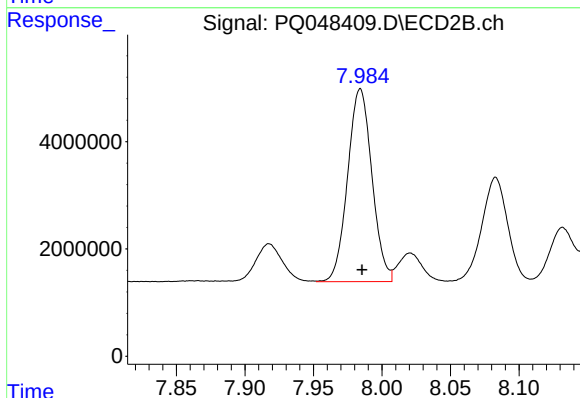
R.T.: 9.201 min
Delta R.T.: -0.004 min
Response: 84445372
Conc: 208.73 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB129515BS

Manual Integrations
APPROVED

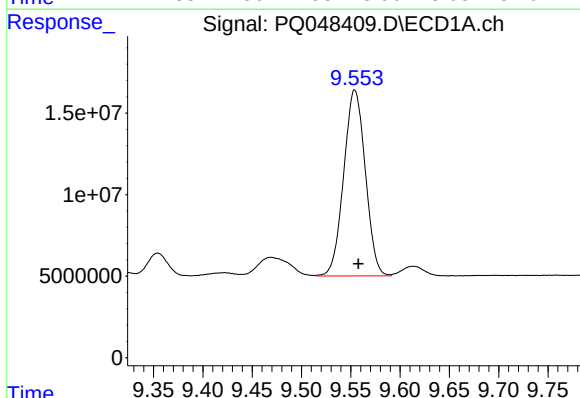
Sohil

6/15/2020 8:32:20 AM



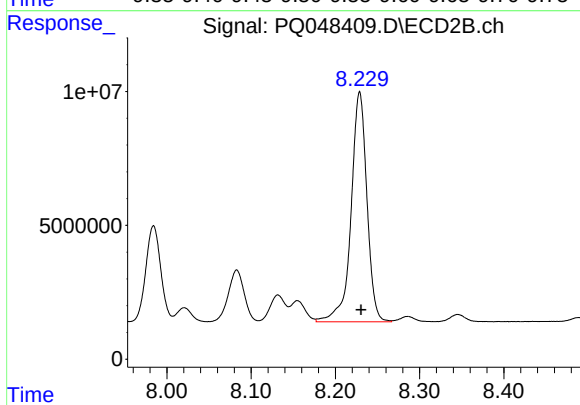
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: -0.001 min
Response: 44403711
Conc: 195.69 ng/ml



#35 AR-1260-5

R.T.: 9.554 min
Delta R.T.: -0.004 min
Response: 174136522
Conc: 195.93 ng/ml



#35 AR-1260-5

R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 112307332
Conc: 191.85 ng/ml