

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070720\
 Data File : PQ048635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2020 13:02
 Operator : DD\AJ
 Sample : PB129995BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB129995BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 15:06:47 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	4.289	144.2E6	72465723	19.564	20.525
2) SA Decachlor...	11.538	9.652	186.8E6	98840230	19.304m	20.539
Target Compounds						
3) L1 AR-1016-1	6.612	5.551	53380612	28733685	186.012	203.363
4) L1 AR-1016-2	6.636	5.572	73016448	38301573	184.223	198.379
5) L1 AR-1016-3	6.703	5.765	45732616	20294921	185.384	213.641
6) L1 AR-1016-4	6.811	5.815	37337154	16762336	183.165	215.951
7) L1 AR-1016-5	7.125	6.046	34359403	21795025	169.393	202.714
31) L7 AR-1260-1	8.305	7.143	69073353	45811960	183.213	210.906
32) L7 AR-1260-2	8.570	7.338	83858401	57408008	182.555	212.894
33) L7 AR-1260-3	8.939	7.495	54901430	51786044	149.499	209.188 #
34) L7 AR-1260-4	9.187	7.979	68881324	39204015	160.787	183.366
35) L7 AR-1260-5	9.539	8.225	136.8E6	98246793	152.613	182.067

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

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Acq On : 07 Jul 2020 13:02
Operator : DD\AJ
Sample : PB129995BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

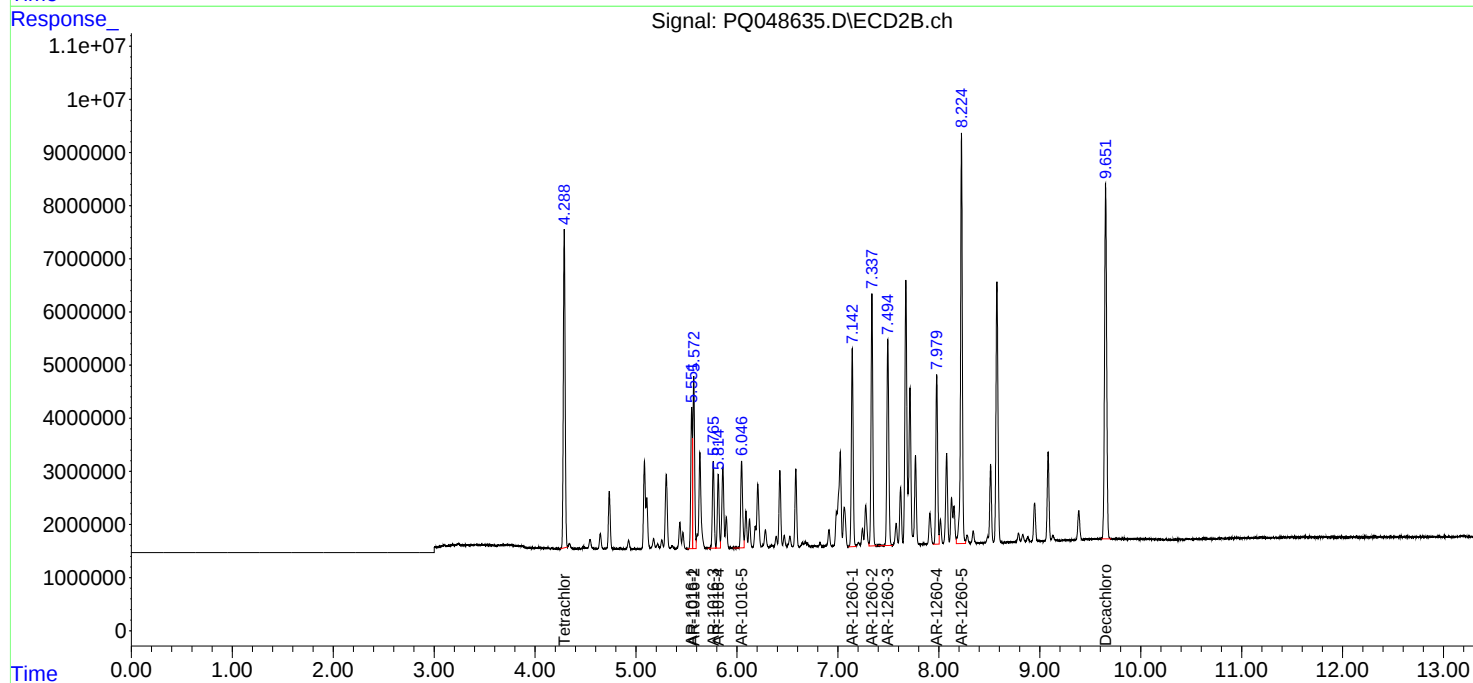
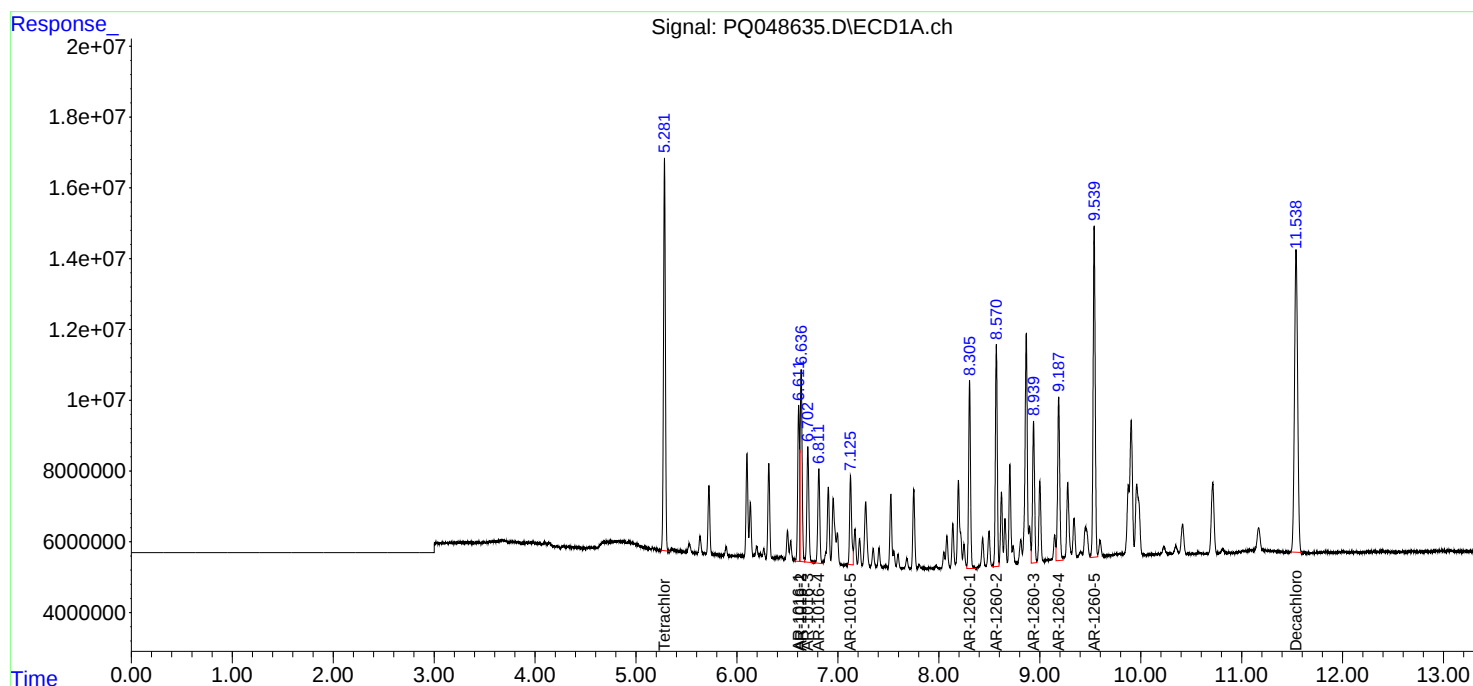
Instrument :
ECD_Q
ClientSampleId :
PB129995BS

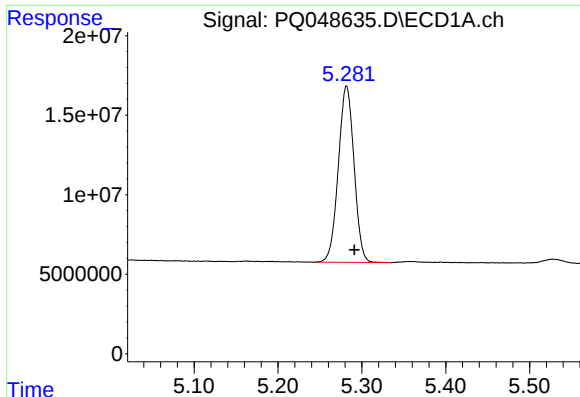
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 15:06:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 2020
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Signal #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





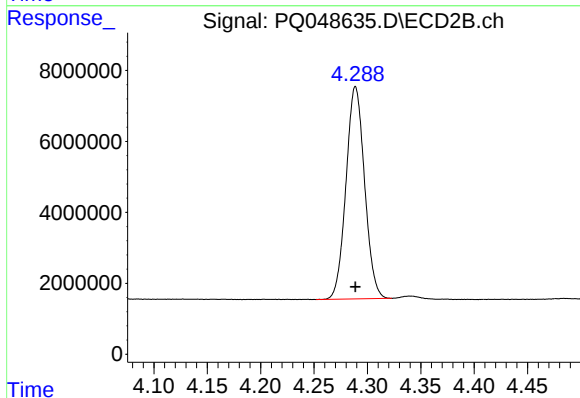
#1 Tetrachloro-m-xylene

R.T.: 5.282 min
Delta R.T.: -0.009 min
Response: 144211138
Conc: 19.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129995BS

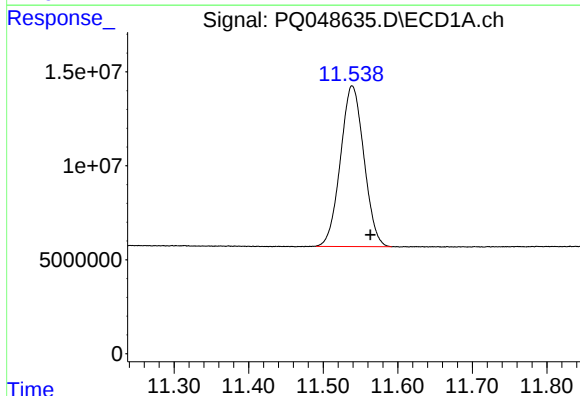
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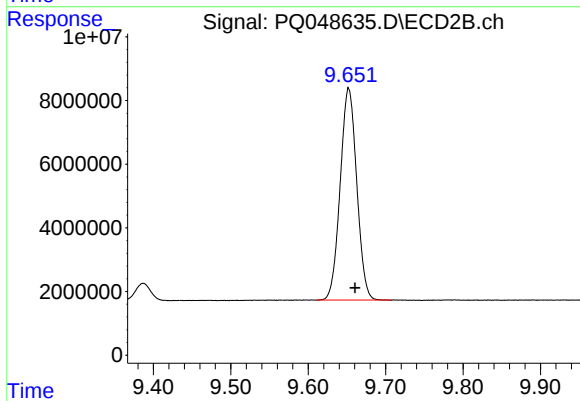
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 72465723
Conc: 20.53 ng/ml



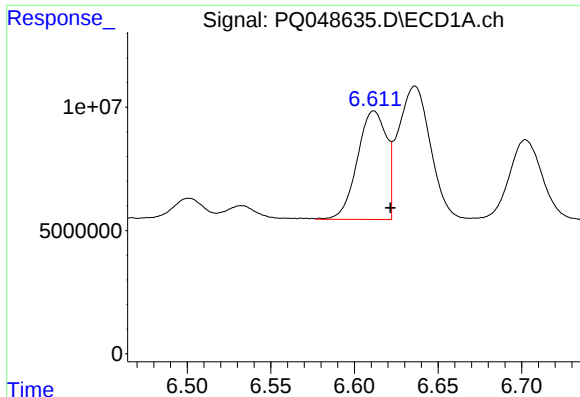
#2 Decachlorobiphenyl

R.T.: 11.538 min
Delta R.T.: -0.026 min
Response: 186787268
Conc: 19.30 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.652 min
Delta R.T.: -0.008 min
Response: 98840230
Conc: 20.54 ng/ml



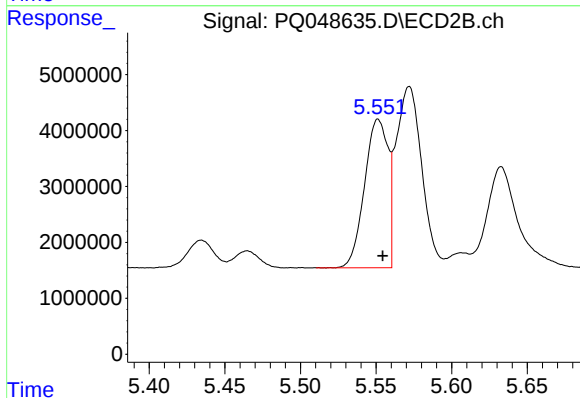
#3 AR-1016-1

R.T.: 6.612 min
Delta R.T.: -0.010 min
Response: 53380612
Conc: 186.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129995BS

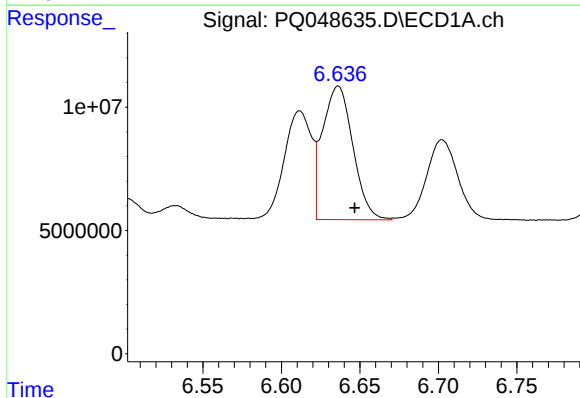
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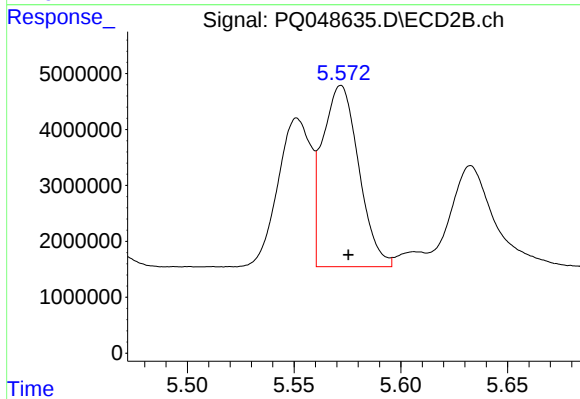
#3 AR-1016-1

R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 28733685
Conc: 203.36 ng/ml



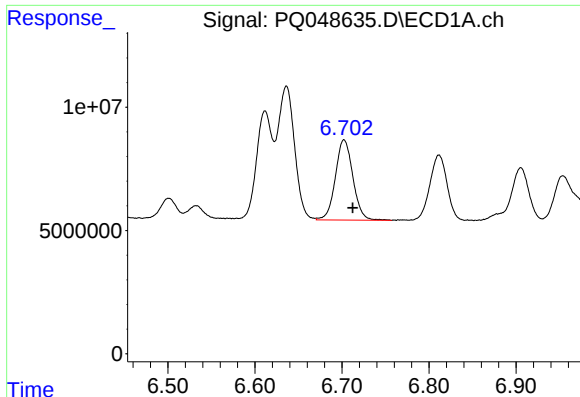
#4 AR-1016-2

R.T.: 6.636 min
Delta R.T.: -0.011 min
Response: 73016448
Conc: 184.22 ng/ml



#4 AR-1016-2

R.T.: 5.572 min
Delta R.T.: -0.004 min
Response: 38301573
Conc: 198.38 ng/ml



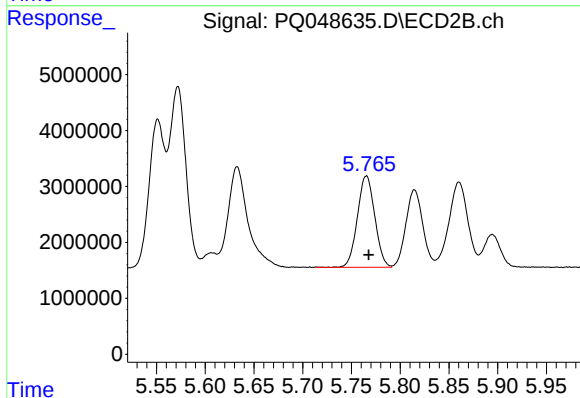
#5 AR-1016-3

R.T.: 6.703 min
Delta R.T.: -0.010 min
Response: 45732616
Conc: 185.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129995BS

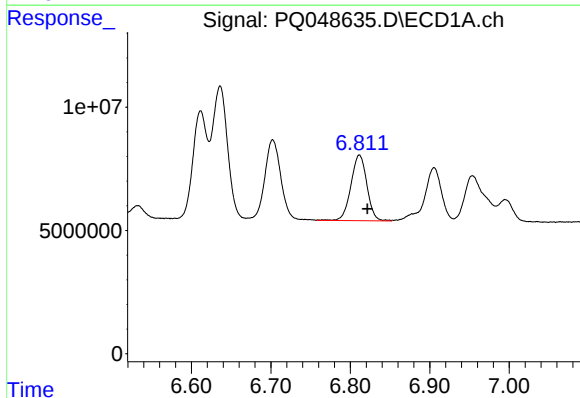
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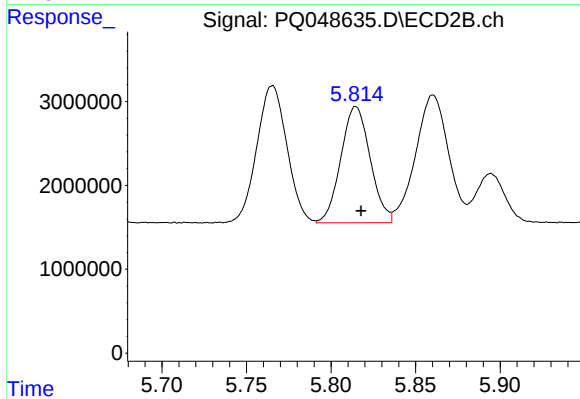
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 20294921
Conc: 213.64 ng/ml



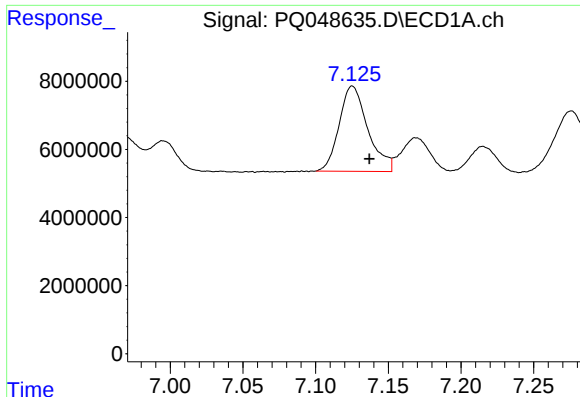
#6 AR-1016-4

R.T.: 6.811 min
Delta R.T.: -0.010 min
Response: 37337154
Conc: 183.16 ng/ml



#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 16762336
Conc: 215.95 ng/ml



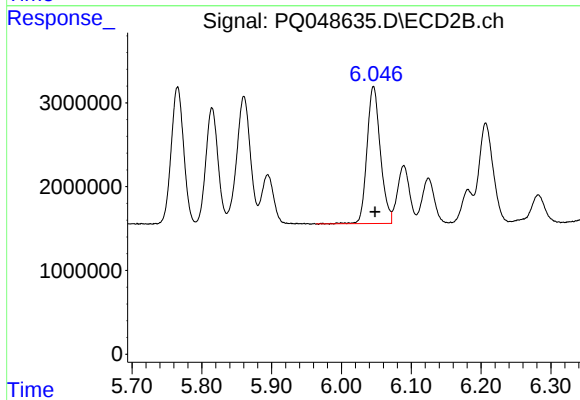
#7 AR-1016-5

R.T.: 7.125 min
Delta R.T.: -0.012 min
Response: 34359403
Conc: 169.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129995BS

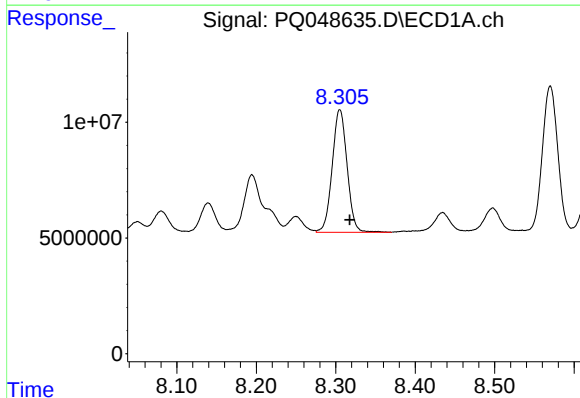
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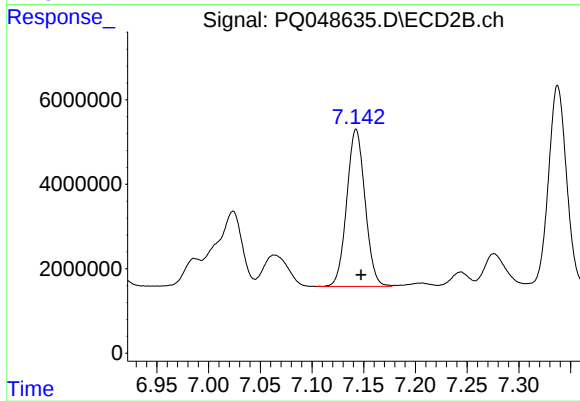
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 21795025
Conc: 202.71 ng/ml



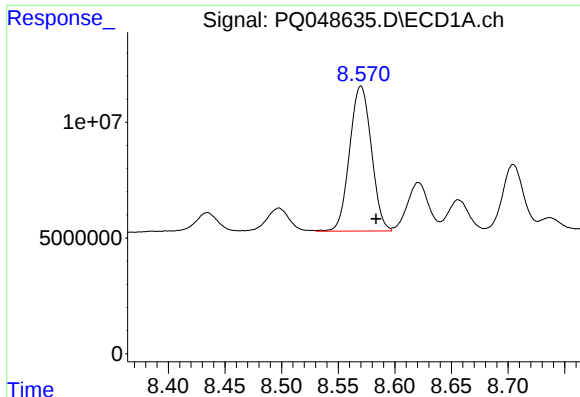
#31 AR-1260-1

R.T.: 8.305 min
Delta R.T.: -0.013 min
Response: 69073353
Conc: 183.21 ng/ml



#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: -0.005 min
Response: 45811960
Conc: 210.91 ng/ml



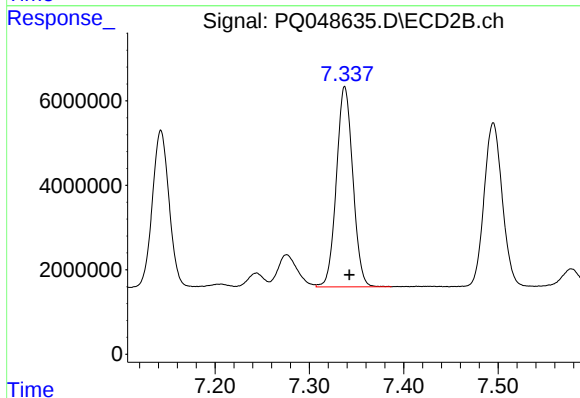
#32 AR-1260-2

R.T.: 8.570 min
Delta R.T.: -0.013 min
Response: 83858401
Conc: 182.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129995BS

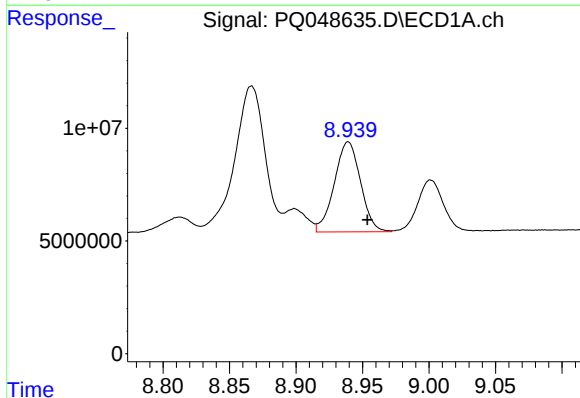
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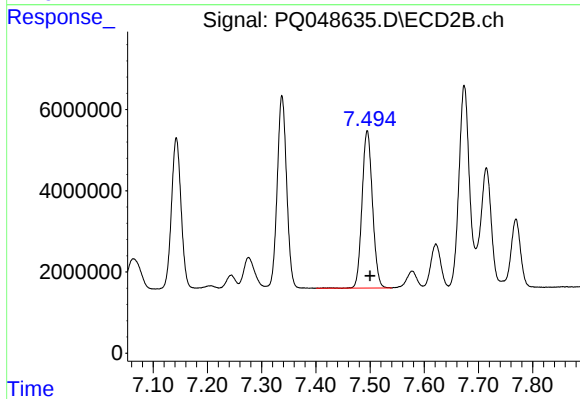
#32 AR-1260-2

R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 57408008
Conc: 212.89 ng/ml



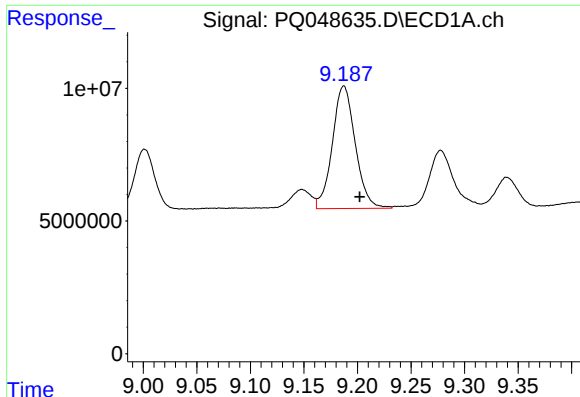
#33 AR-1260-3

R.T.: 8.939 min
Delta R.T.: -0.014 min
Response: 54901430
Conc: 149.50 ng/ml



#33 AR-1260-3

R.T.: 7.495 min
Delta R.T.: -0.005 min
Response: 51786044
Conc: 209.19 ng/ml



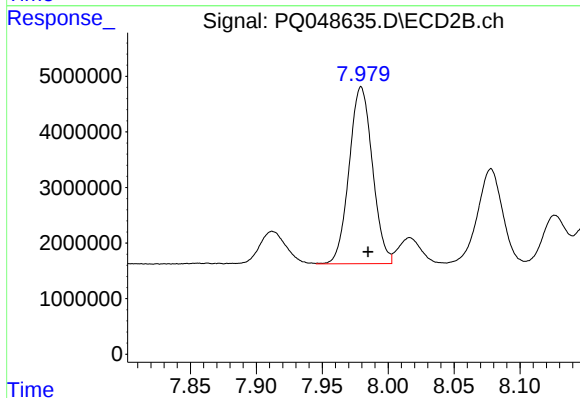
#34 AR-1260-4

R.T.: 9.187 min
Delta R.T.: -0.015 min
Response: 68881324
Conc: 160.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129995BS

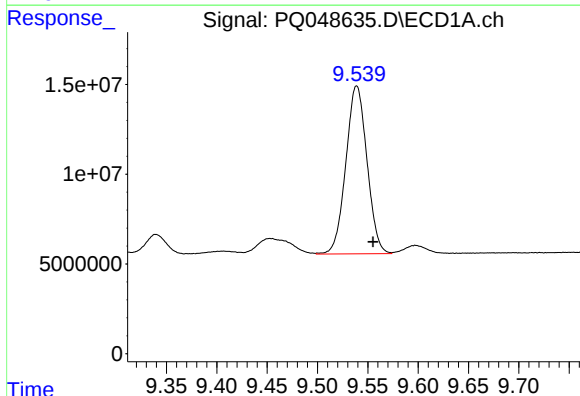
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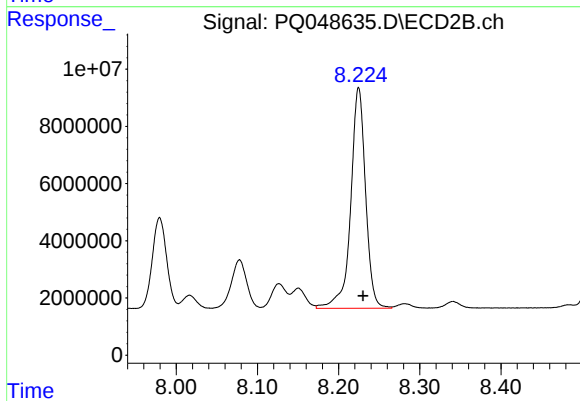
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: -0.005 min
Response: 39204015
Conc: 183.37 ng/ml



#35 AR-1260-5

R.T.: 9.539 min
Delta R.T.: -0.016 min
Response: 136834791
Conc: 152.61 ng/ml



#35 AR-1260-5

R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 98246793
Conc: 182.07 ng/ml