

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110719\
 Data File : PR042970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2019 21:13
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 143 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:24:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 2019
 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...	4.713	3.973	350.5E6	1148.9E6	59.464	57.299
2)	SA Decachlor...	10.622	9.067	207.8E6	589.6E6	51.916	46.917
Target Compounds							
3)	L1 AR-1016-1	5.888	5.066	104.5E6	313.7E6	582.689	540.827
4)	L1 AR-1016-2	5.911	5.085	148.8E6	427.6E6	597.234	545.688
5)	L1 AR-1016-3	5.974	5.264	86951629	200.8E6	578.150	546.075
6)	L1 AR-1016-4	6.074	5.303	72183609	146.4E6	575.170	533.957
7)	L1 AR-1016-5	6.368	5.520	70575893	166.1E6	569.905	541.283m
31)	L7 AR-1260-1	7.494	6.555	115.6E6	335.8E6	556.230	553.956
32)	L7 AR-1260-2	7.749	6.741	137.6E6	393.9E6	563.004	455.517
33)	L7 AR-1260-3	8.110	6.898	98430059	393.1E6	544.516	553.582
34)	L7 AR-1260-4	8.347	7.370	112.3E6	309.4E6	538.279	529.973
35)	L7 AR-1260-5	8.686	7.610	218.8E6	847.0E6	527.785	525.014

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

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Acq On : 06 Nov 2019 21:13
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 143 Sample Multiplier: 1

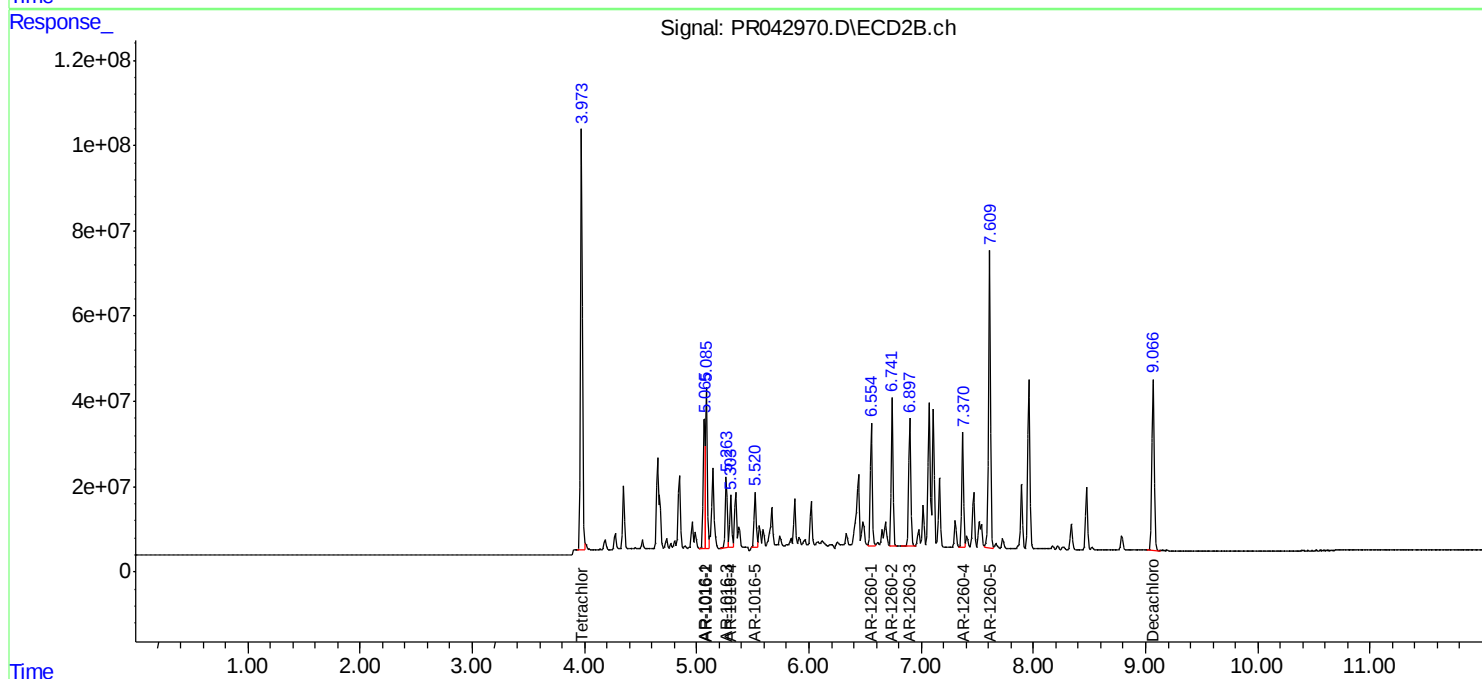
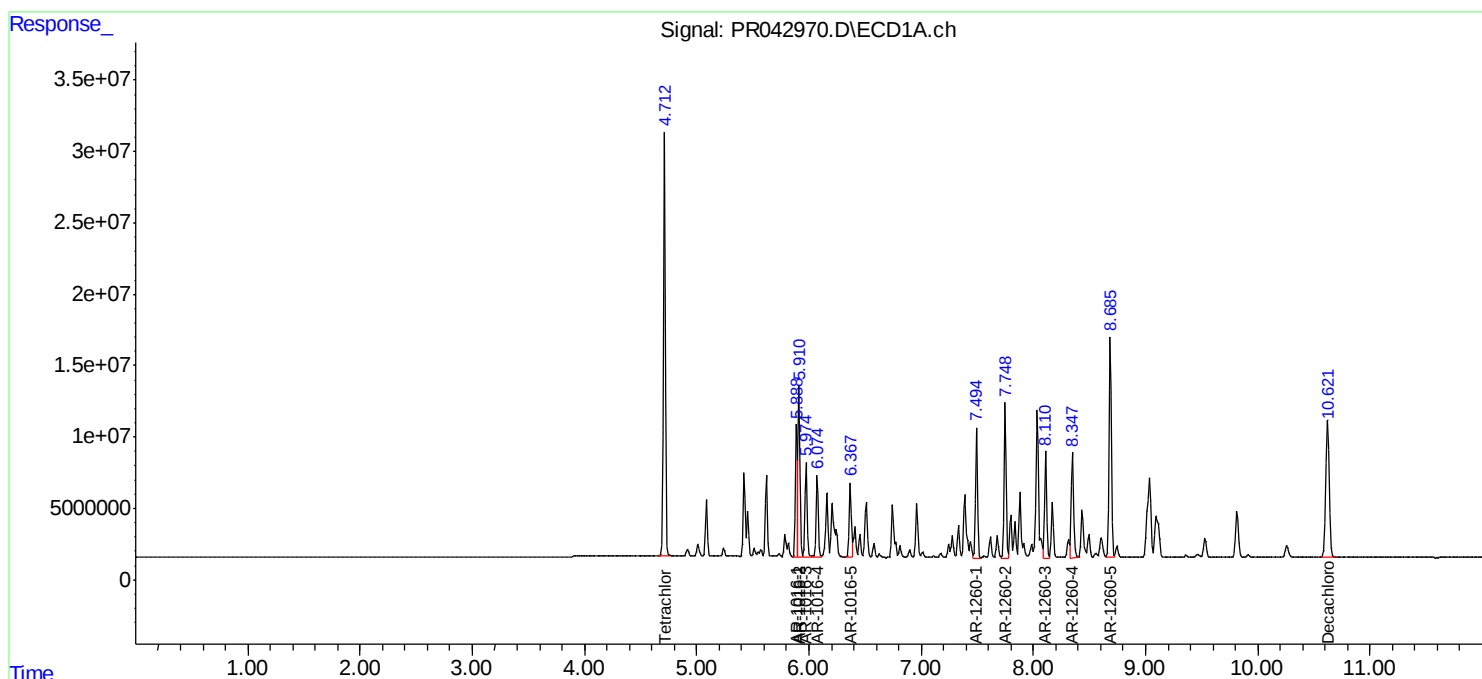
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

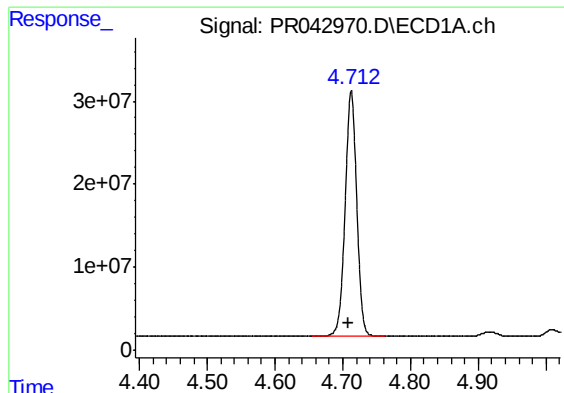
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:24:54 2019
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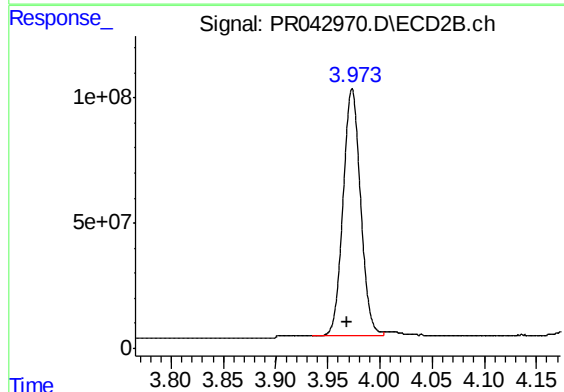
#1 Tetrachloro-m-xylene

R.T.: 4.713 min
Delta R.T.: 0.004 min
Response: 350507707
Conc: 59.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

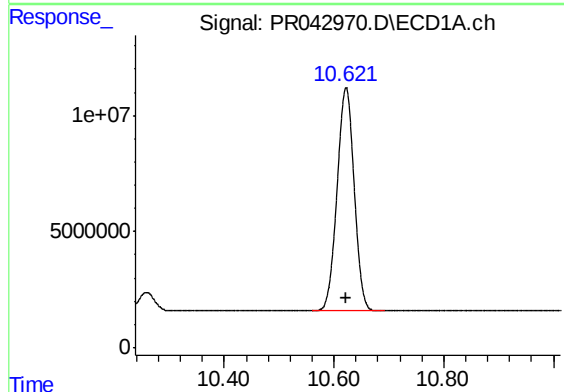
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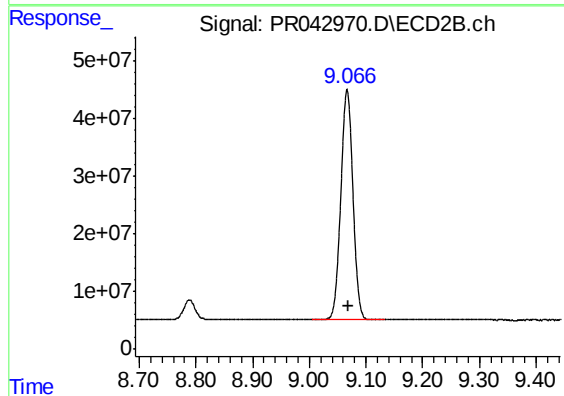
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.004 min
Response: 1148908867
Conc: 57.30 ng/ml



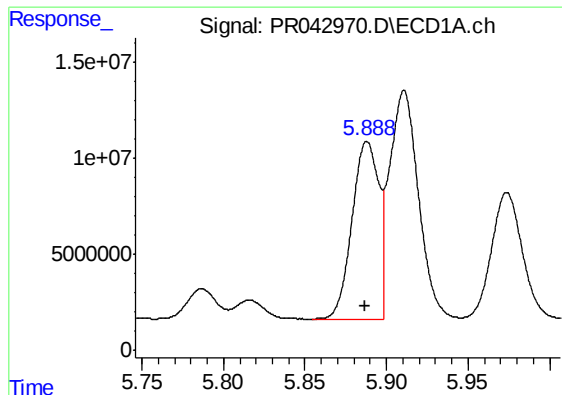
#2 Decachlorobiphenyl

R.T.: 10.622 min
Delta R.T.: 0.000 min
Response: 207762838
Conc: 51.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: -0.004 min
Response: 589553198
Conc: 46.92 ng/ml



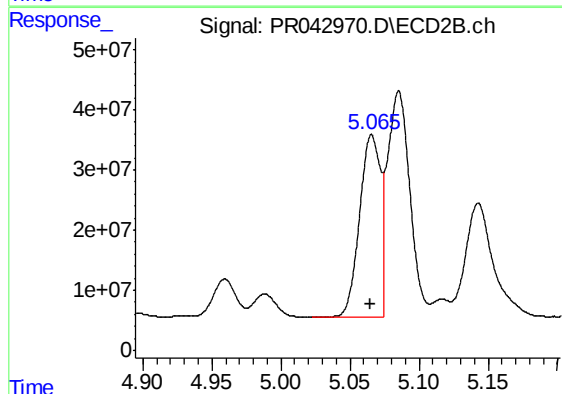
#3 AR-1016-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 104536536
Conc: 582.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

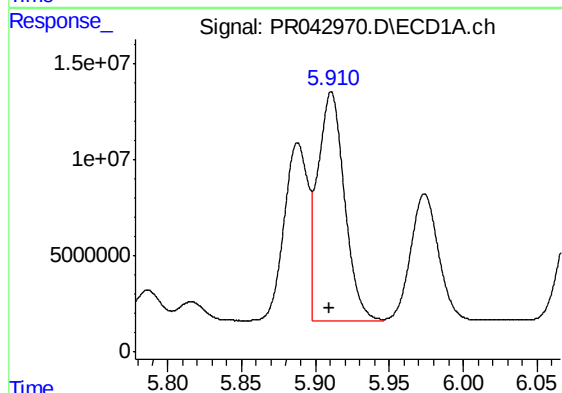
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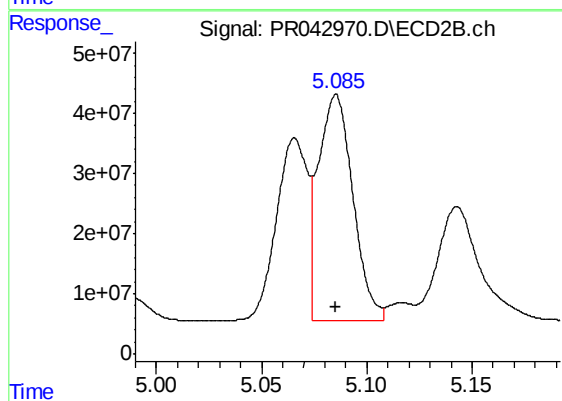
#3 AR-1016-1

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 313749679
Conc: 540.83 ng/ml



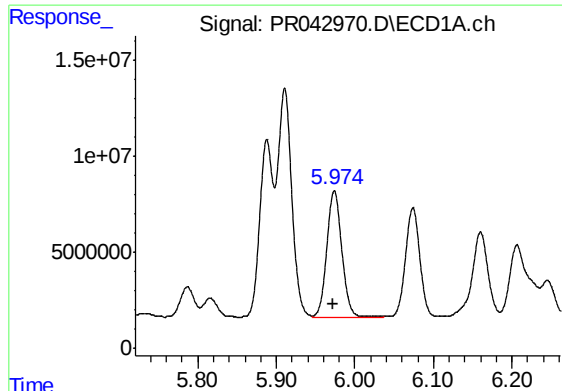
#4 AR-1016-2

R.T.: 5.911 min
Delta R.T.: 0.001 min
Response: 148824342
Conc: 597.23 ng/ml



#4 AR-1016-2

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 427647253
Conc: 545.69 ng/ml



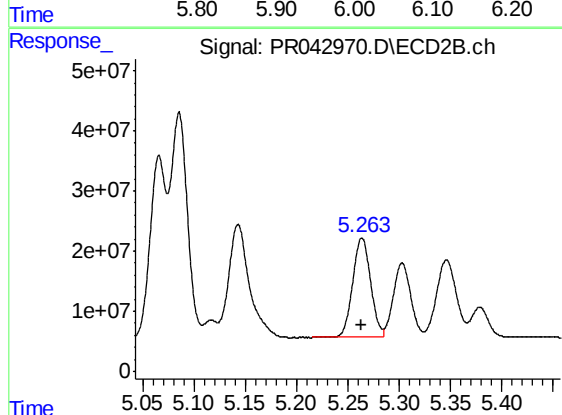
#5 AR-1016-3

R.T.: 5.974 min
Delta R.T.: 0.002 min
Response: 86951629
Conc: 578.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

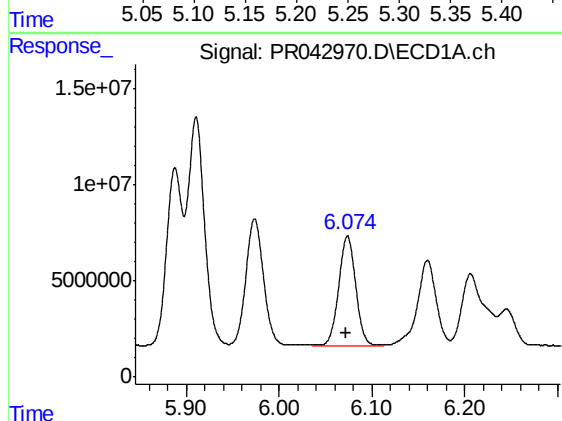
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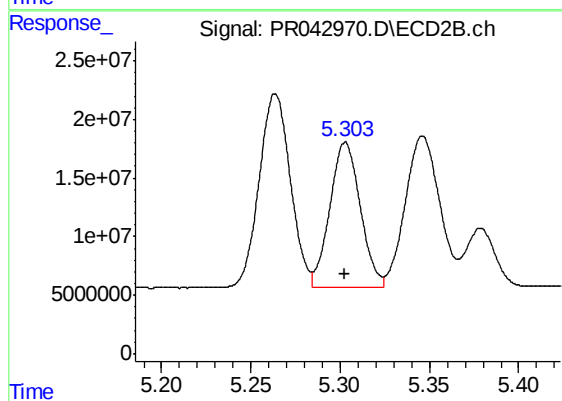
#5 AR-1016-3

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 200785742
Conc: 546.07 ng/ml



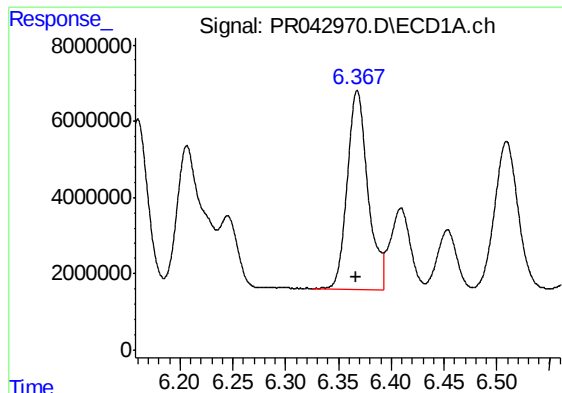
#6 AR-1016-4

R.T.: 6.074 min
Delta R.T.: 0.001 min
Response: 72183609
Conc: 575.17 ng/ml



#6 AR-1016-4

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 146379877
Conc: 533.96 ng/ml



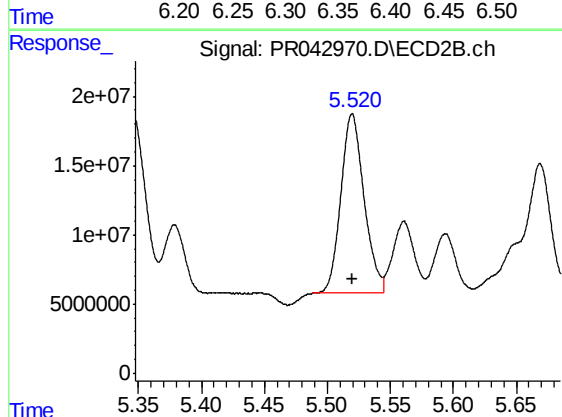
#7 AR-1016-5

R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 70575893
Conc: 569.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

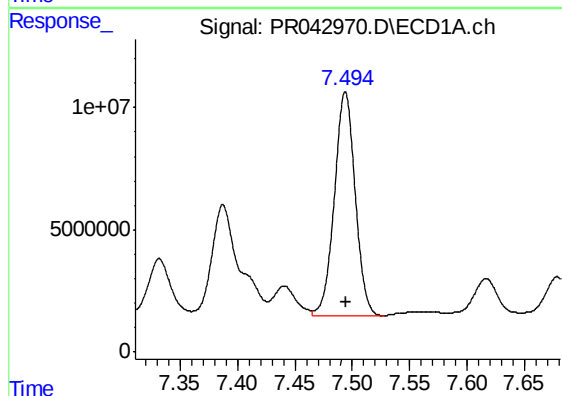
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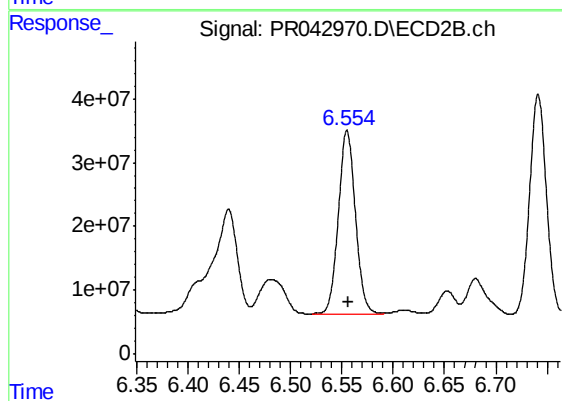
#7 AR-1016-5

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 166073875
Conc: 541.28 ng/ml m



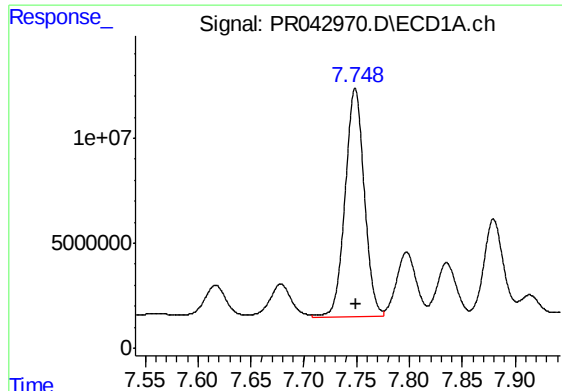
#31 AR-1260-1

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 115643063
Conc: 556.23 ng/ml



#31 AR-1260-1

R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 335750238
Conc: 553.96 ng/ml



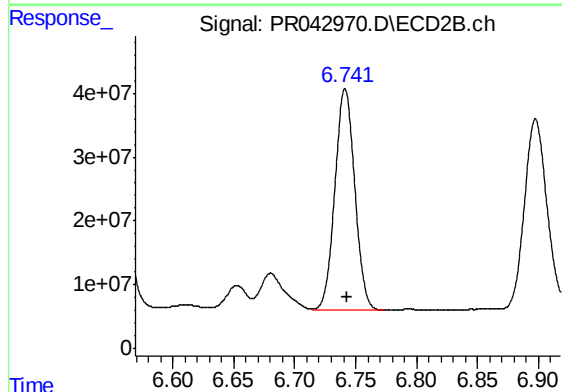
#32 AR-1260-2

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 137645015
Conc: 563.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

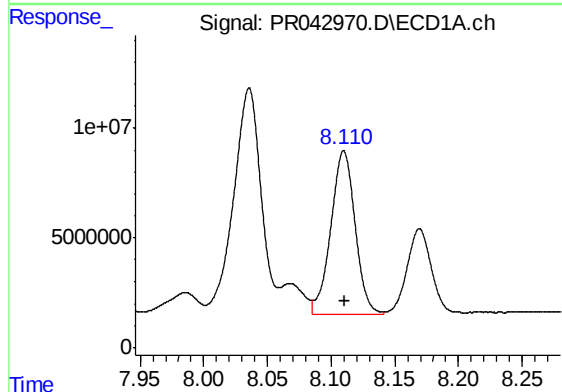
Manual Integrations
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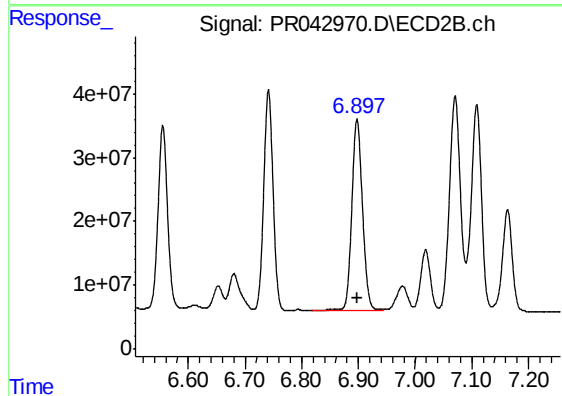
#32 AR-1260-2

R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 393877383
Conc: 455.52 ng/ml



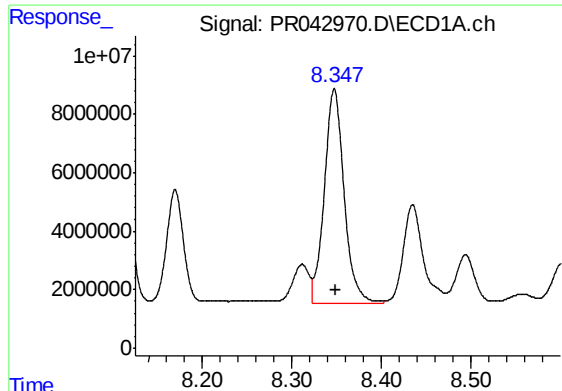
#33 AR-1260-3

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 98430059
Conc: 544.52 ng/ml



#33 AR-1260-3

R.T.: 6.898 min
Delta R.T.: -0.001 min
Response: 393147423
Conc: 553.58 ng/ml



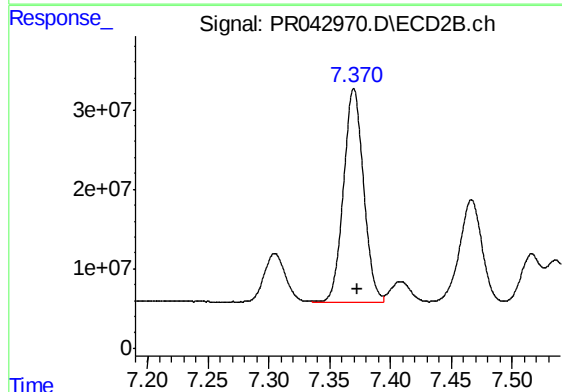
#34 AR-1260-4

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 112334152
Conc: 538.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

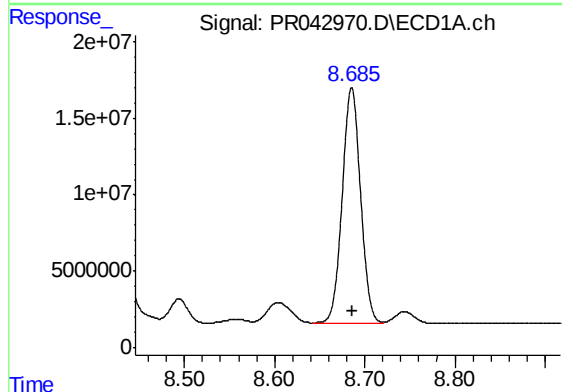
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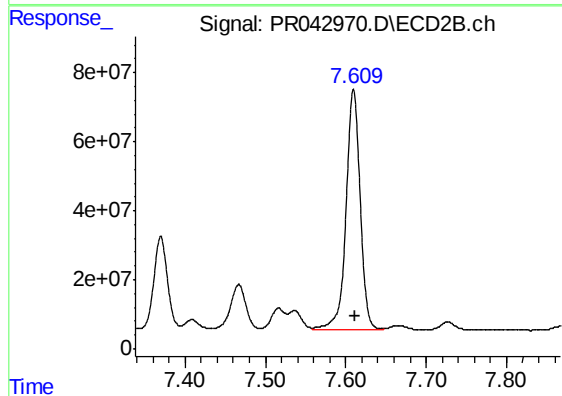
#34 AR-1260-4

R.T.: 7.370 min
Delta R.T.: -0.003 min
Response: 309412348
Conc: 529.97 ng/ml



#35 AR-1260-5

R.T.: 8.686 min
Delta R.T.: -0.001 min
Response: 218820603
Conc: 527.78 ng/ml



#35 AR-1260-5

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 847007016
Conc: 525.01 ng/ml