

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
 Data File : PR040324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 23:58
 Operator : SM\AJ
 Sample : K4266-06MSD
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 R1-R2(A1-A4)-(4.3)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:45:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 07:38:17 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...	3.745	4.589	63726203	316.0E6	26.592	30.354
2)	SA Decachlor...	8.673	10.309	37232606	157.6E6	15.300m	18.000
Target Compounds							
3)	L1 AR-1016-1	4.811	5.744	19679336	89900381	252.964	286.952
4)	L1 AR-1016-2	4.828	5.767	30918072	140.1E6	246.752	299.203
5)	L1 AR-1016-3	5.002	5.828	14825759	85524319	243.021	314.990 #
6)	L1 AR-1016-4	5.042	5.926	11320101	67435664	235.925	302.697 #
7)	L1 AR-1016-5	5.252	6.215	14930033	58844231	239.967	297.956
31)	L7 AR-1260-1	6.264	7.324	26200590	94399514	227.743	258.391
32)	L7 AR-1260-2	6.449	7.577	31253789	111.3E6	217.046	244.570
33)	L7 AR-1260-3	6.600	7.932	28663423	66008026	212.283	191.934
34)	L7 AR-1260-4	7.065	8.160	19056852	77056543	168.784	195.990
35)	L7 AR-1260-5	7.304	8.485	46572953	147.7E6	165.234	172.371

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

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Acq On : 12 Aug 2019 23:58
Operator : SM\AJ
Sample : K4266-06MSD
Misc :
ALS Vial : 47 Sample Multiplier: 1

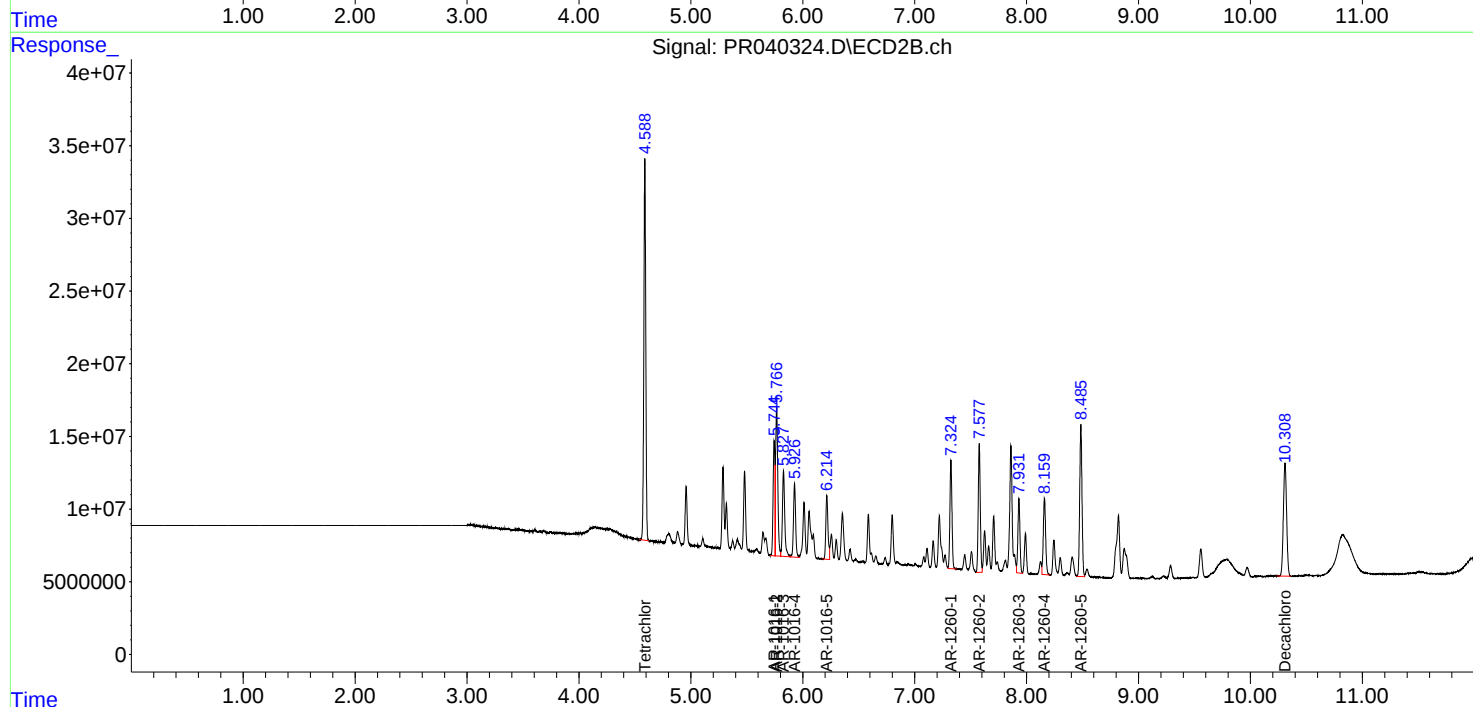
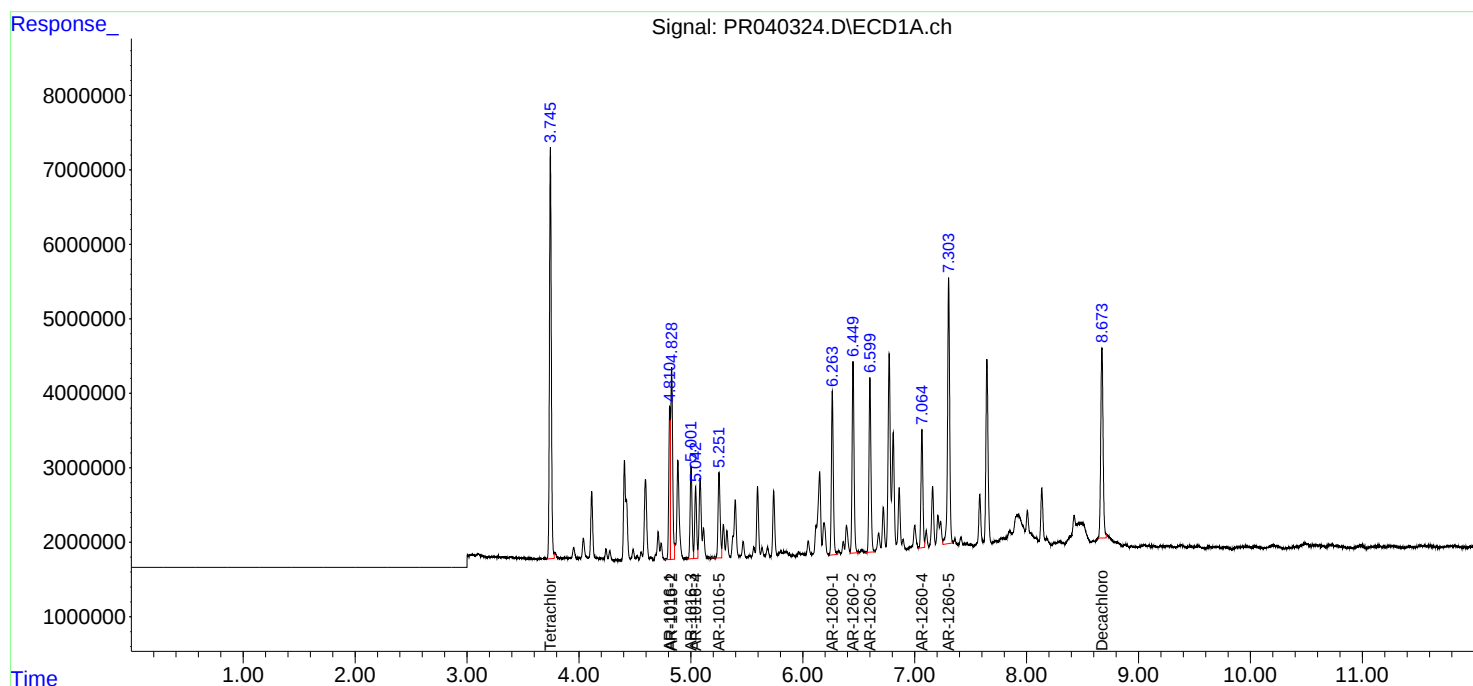
Instrument :
ECD_R
ClientSampleId :
R1-R2(A1-A4)-(4.3)MSD

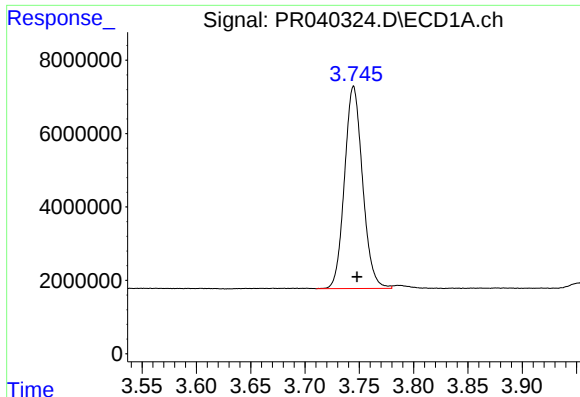
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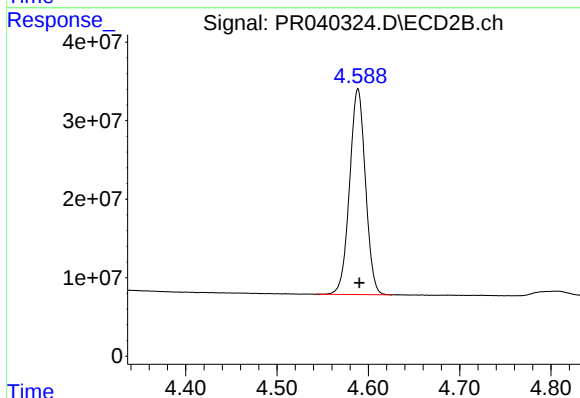
#1 Tetrachloro-m-xylene

R.T.: 3.745 min
Delta R.T.: -0.003 min
Response: 63726203
Conc: 26.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
R1-R2(A1-A4)-(4.3)MSD

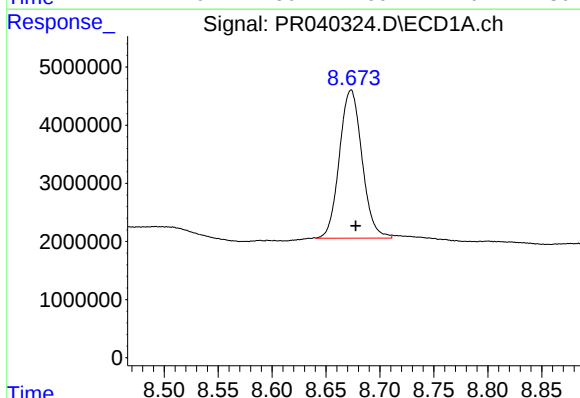
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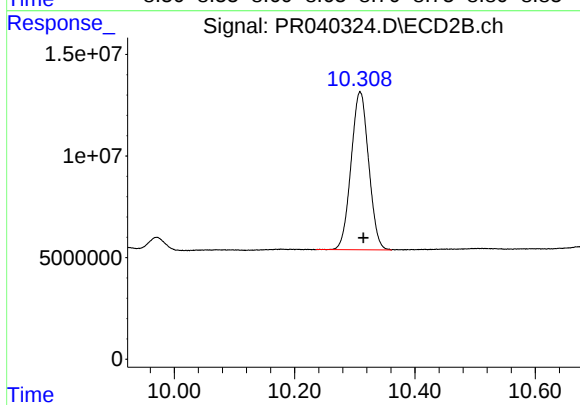
#1 Tetrachloro-m-xylene

R.T.: 4.589 min
Delta R.T.: -0.001 min
Response: 316022204
Conc: 30.35 ng/ml



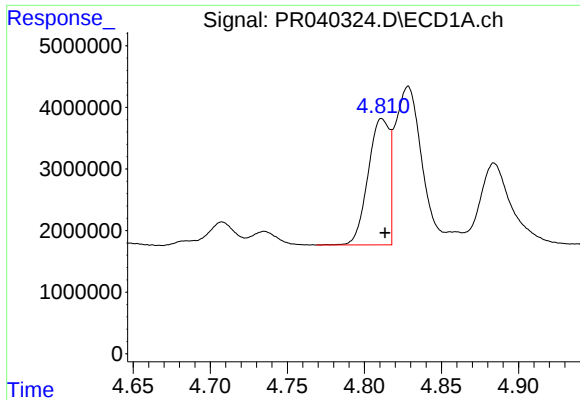
#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: -0.004 min
Response: 37232606
Conc: 15.30 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.309 min
Delta R.T.: -0.005 min
Response: 157636610
Conc: 18.00 ng/ml



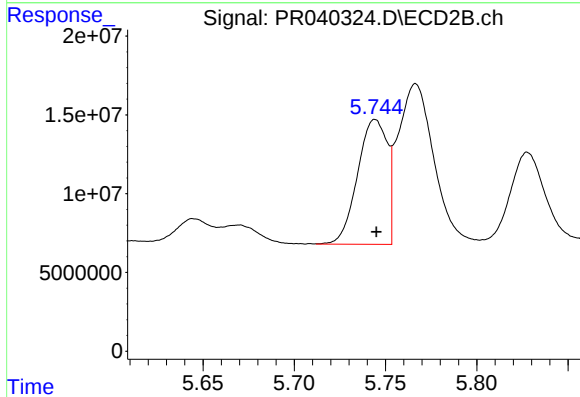
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 19679336
Conc: 252.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
R1-R2(A1-A4)-(4.3)MSD

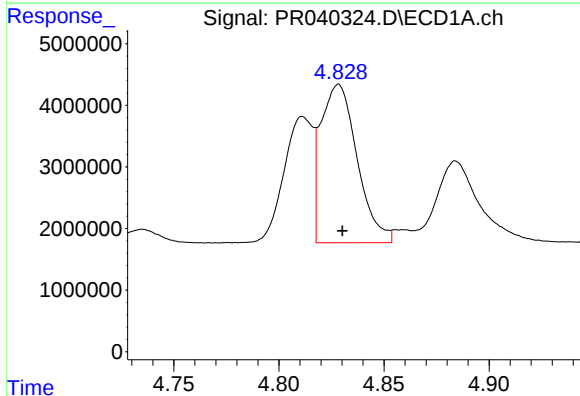
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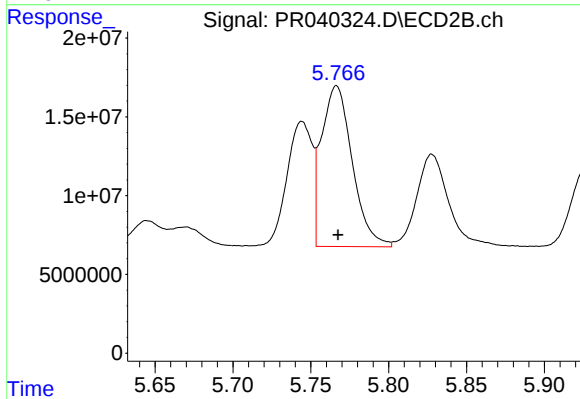
#3 AR-1016-1

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 89900381
Conc: 286.95 ng/ml



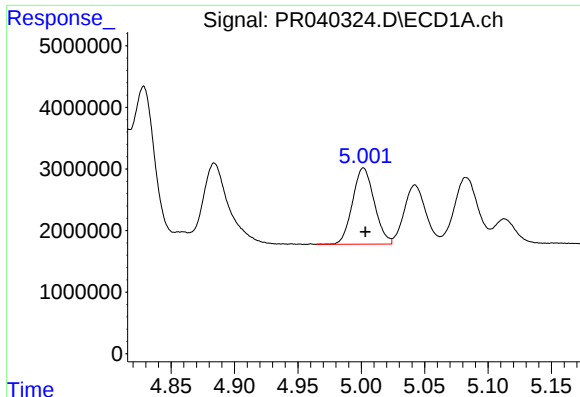
#4 AR-1016-2

R.T.: 4.828 min
Delta R.T.: -0.002 min
Response: 30918072
Conc: 246.75 ng/ml



#4 AR-1016-2

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 140118437
Conc: 299.20 ng/ml



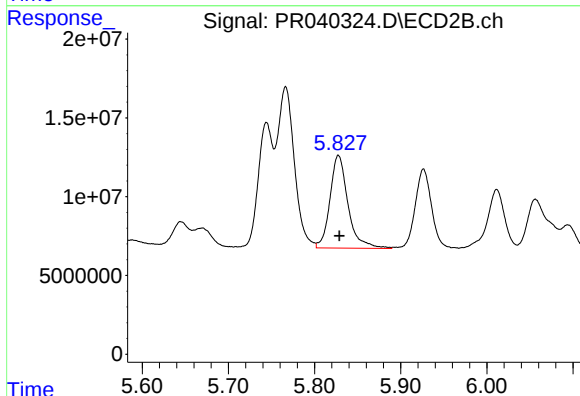
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 14825759
Conc: 243.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
R1-R2(A1-A4)-(4.3)MSD

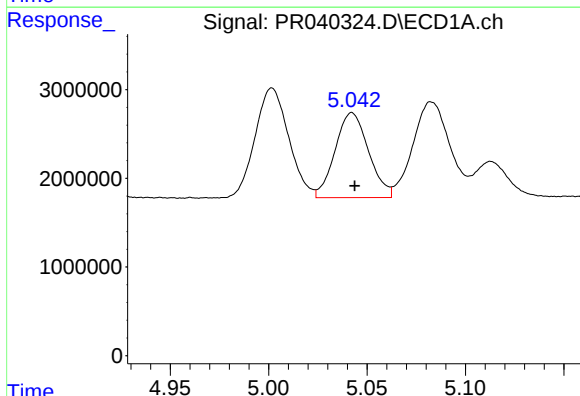
Manual Integrations
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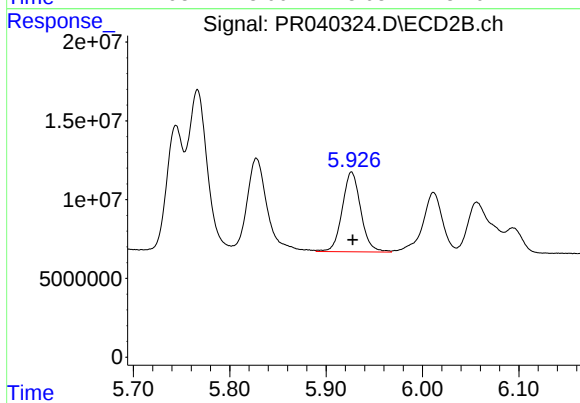
#5 AR-1016-3

R.T.: 5.828 min
Delta R.T.: -0.001 min
Response: 85524319
Conc: 314.99 ng/ml



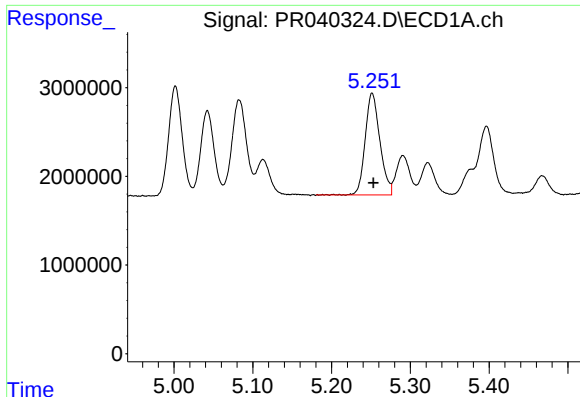
#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 11320101
Conc: 235.92 ng/ml



#6 AR-1016-4

R.T.: 5.926 min
Delta R.T.: -0.001 min
Response: 67435664
Conc: 302.70 ng/ml



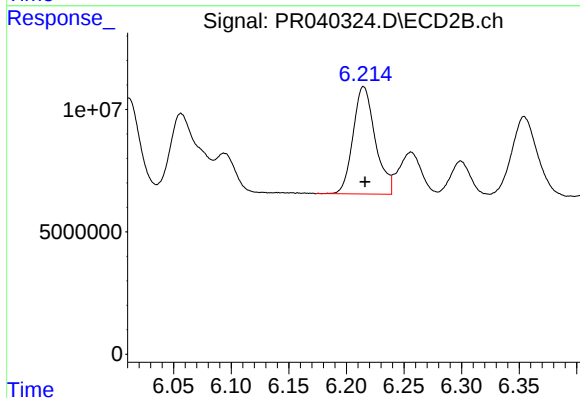
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 14930033
Conc: 239.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
R1-R2(A1-A4)-(4.3)MSD

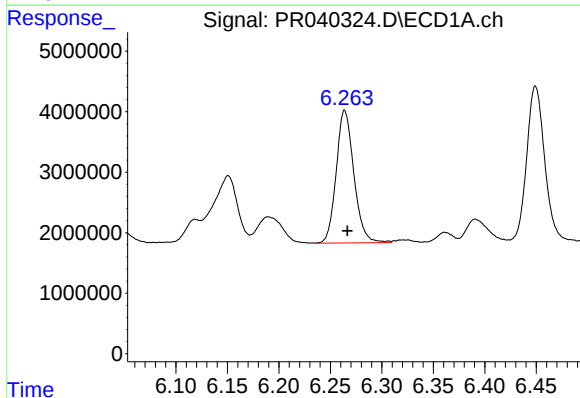
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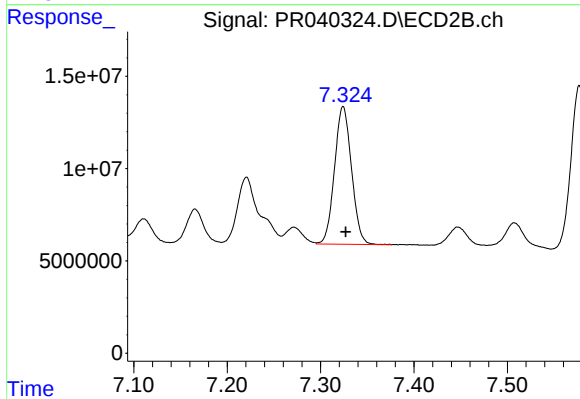
#7 AR-1016-5

R.T.: 6.215 min
Delta R.T.: -0.001 min
Response: 58844231
Conc: 297.96 ng/ml



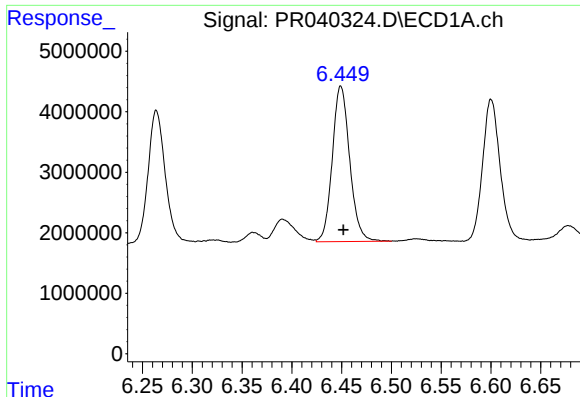
#31 AR-1260-1

R.T.: 6.264 min
Delta R.T.: -0.003 min
Response: 26200590
Conc: 227.74 ng/ml



#31 AR-1260-1

R.T.: 7.324 min
Delta R.T.: -0.003 min
Response: 94399514
Conc: 258.39 ng/ml



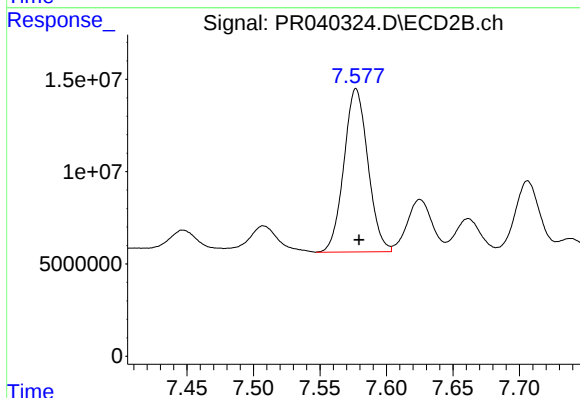
#32 AR-1260-2

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 31253789
Conc: 217.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
R1-R2(A1-A4)-(4.3)MSD

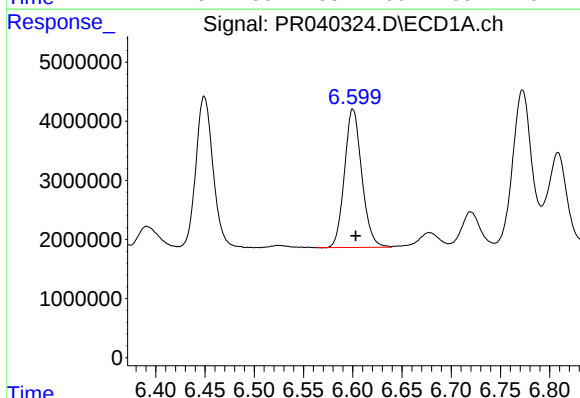
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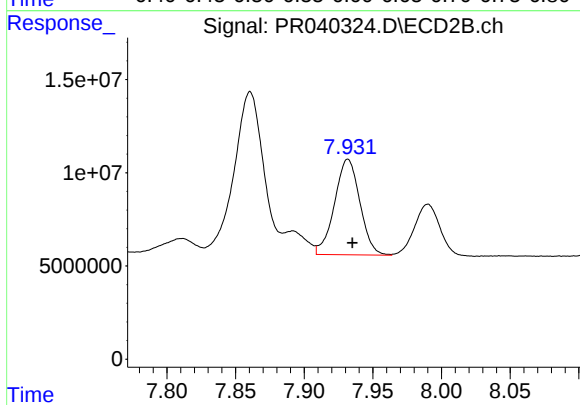
#32 AR-1260-2

R.T.: 7.577 min
Delta R.T.: -0.002 min
Response: 111268162
Conc: 244.57 ng/ml



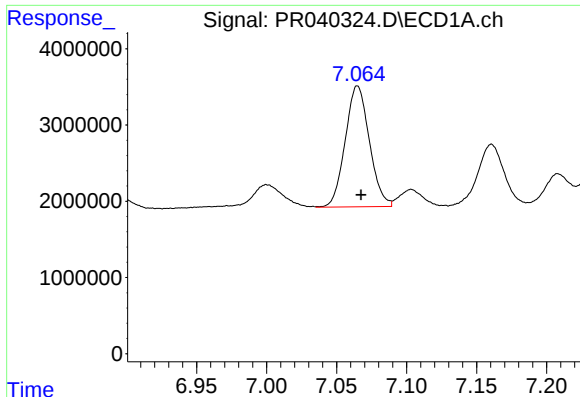
#33 AR-1260-3

R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 28663423
Conc: 212.28 ng/ml



#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: -0.003 min
Response: 66008026
Conc: 191.93 ng/ml



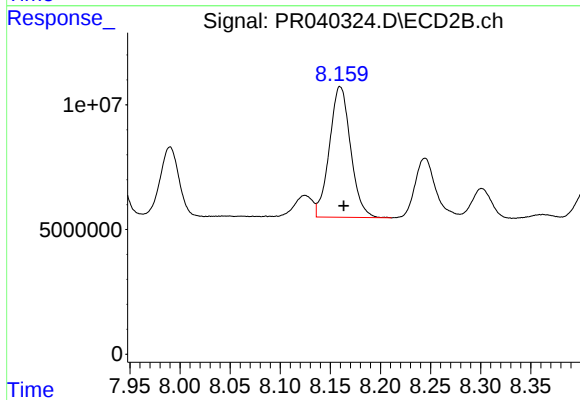
#34 AR-1260-4

R.T.: 7.065 min
Delta R.T.: -0.003 min
Response: 19056852
Conc: 168.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
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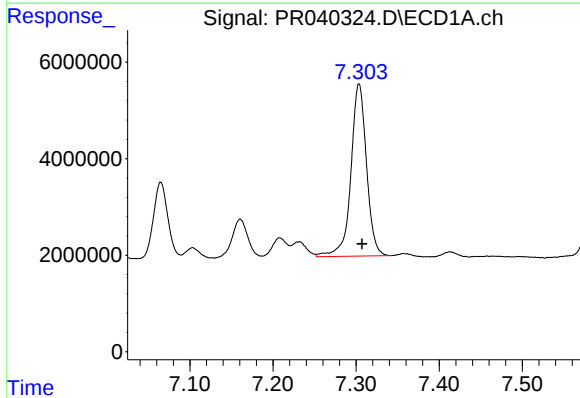
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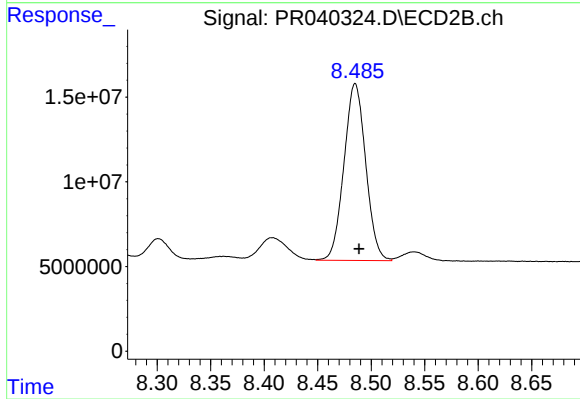
#34 AR-1260-4

R.T.: 8.160 min
Delta R.T.: -0.003 min
Response: 77056543
Conc: 195.99 ng/ml



#35 AR-1260-5

R.T.: 7.304 min
Delta R.T.: -0.004 min
Response: 46572953
Conc: 165.23 ng/ml



#35 AR-1260-5

R.T.: 8.485 min
Delta R.T.: -0.004 min
Response: 147668503
Conc: 172.37 ng/ml