

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080223\
 Data File : P0096612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2023 22:36
 Operator : YP/AJ
 Sample : 03862-05MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BUILDING-B-11-(10-15)MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2023
 Supervised By :Ankita Jodhani 08/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 02:09:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 28 01:38:03 2023
 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...	4.408	3.622	69061310	26458158	20.670	18.678
2) SA Decachlor...	10.227	8.642	45355349	24004096	20.499m	20.406m
Target Compounds						
3) L1 AR-1016-1	5.588	4.709	46646126	23257966	497.686m	514.575
4) L1 AR-1016-2	5.611	4.727	67684160	32141510	507.307m	511.680
5) L1 AR-1016-3	5.675	4.903	41944986	17466175	505.129	511.618
6) L1 AR-1016-4	5.773	4.946	34978121	14920821	514.912m	511.140
7) L1 AR-1016-5	6.071	5.159	36025298	18829781	503.158	495.354m
31) L7 AR-1260-1	7.207	6.196	62302333	34929949	478.820	479.327
32) L7 AR-1260-2	7.465	6.385	68503314	41042141	500.015	474.576
33) L7 AR-1260-3	7.749	6.538	82964541	38198081	542.636	477.288
34) L7 AR-1260-4	8.055	7.012	55989150	28391028	459.804	434.775
35) L7 AR-1260-5	8.379	7.255	96626947	63326913	439.357	446.891

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

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Misc :
ALS Vial : 27 Sample Multiplier: 1

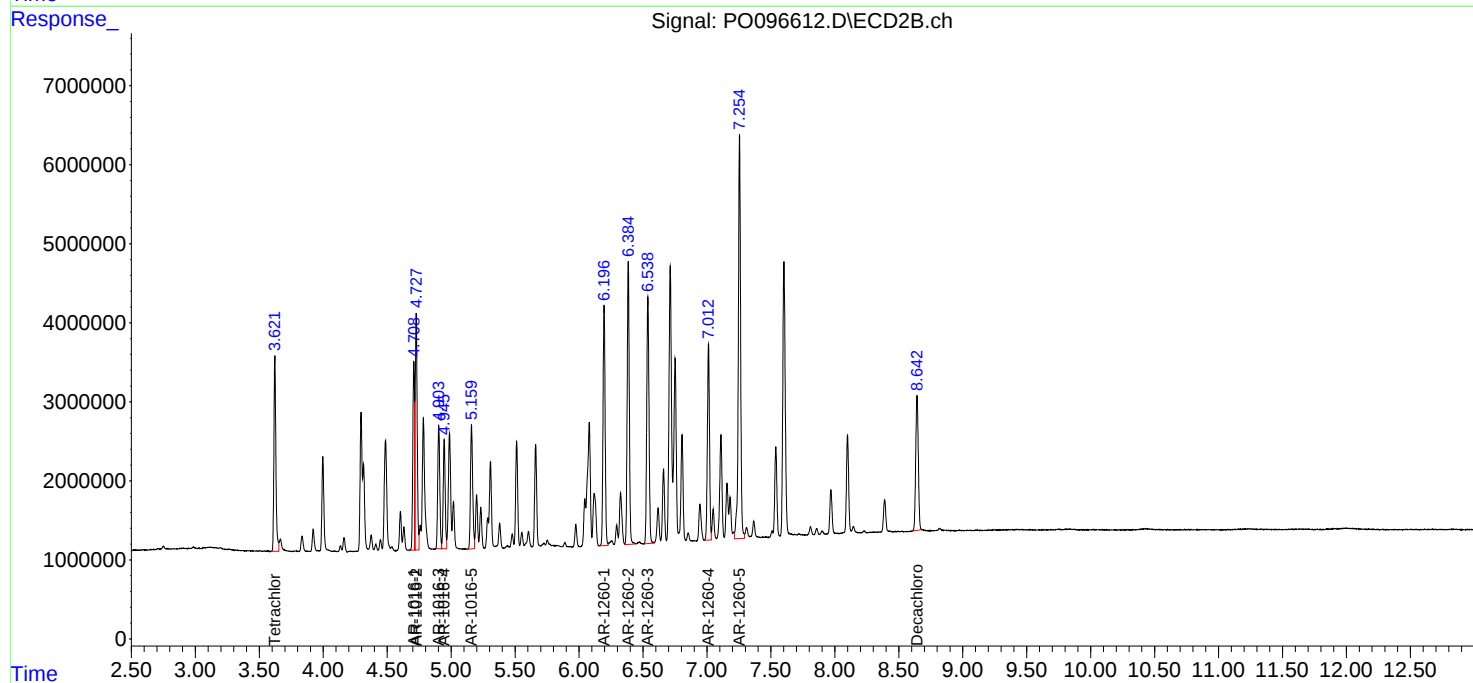
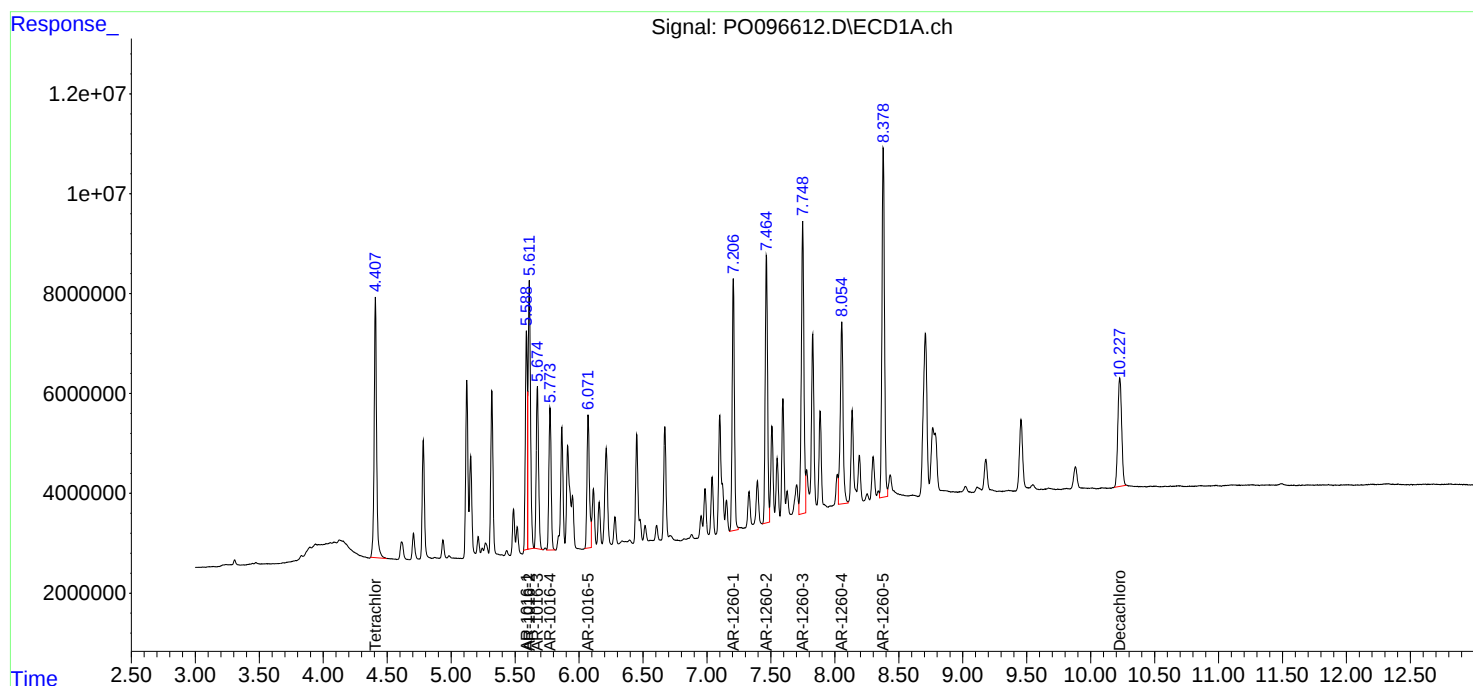
Instrument :
ECD_O
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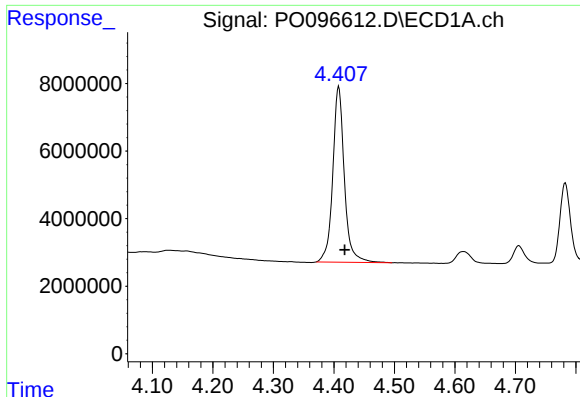
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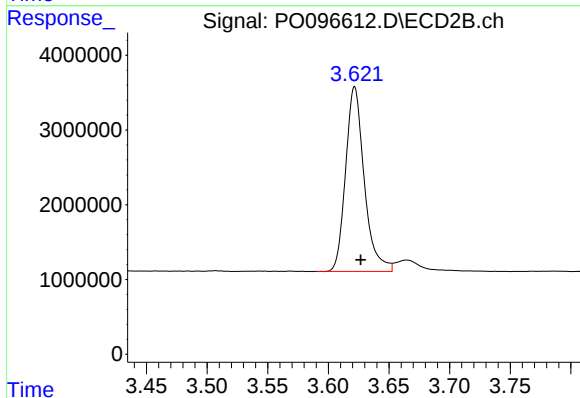
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: -0.010 min
Response: 69061310
Conc: 20.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
BUILDING-B-11-(10-15)MSD

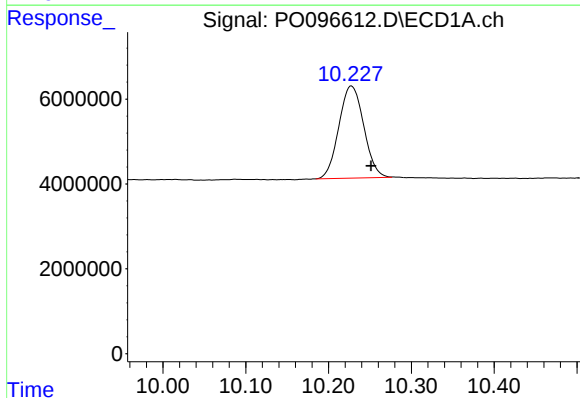
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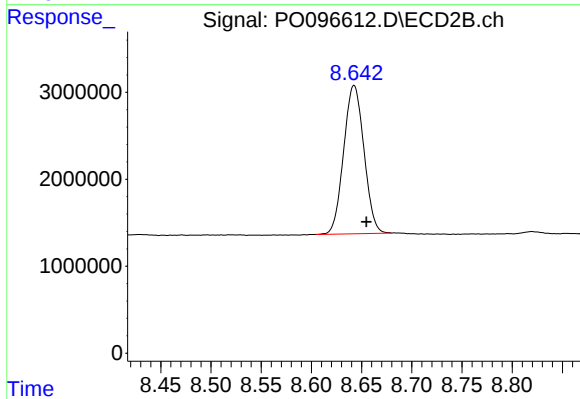
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.005 min
Response: 26458158
Conc: 18.68 ng/ml



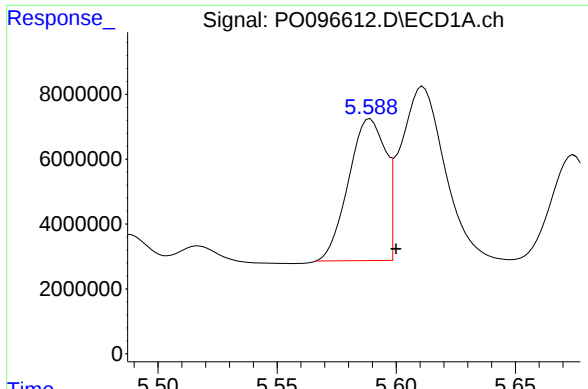
#2 Decachlorobiphenyl

R.T.: 10.227 min
Delta R.T.: -0.025 min
Response: 45355349
Conc: 20.50 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.013 min
Response: 24004096
Conc: 20.41 ng/ml m



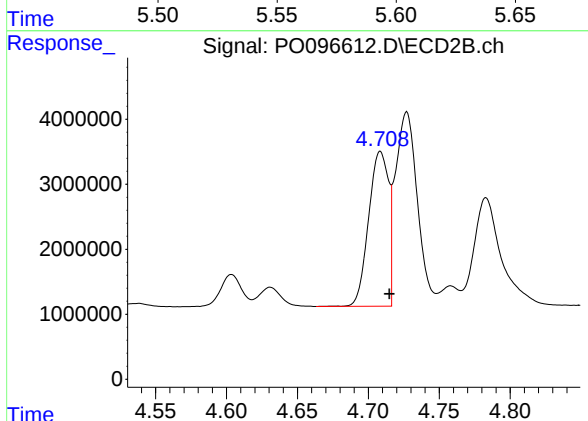
#3 AR-1016-1

R.T.: 5.588 min
Delta R.T.: -0.012 min
Response: 46646126
Conc: 497.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
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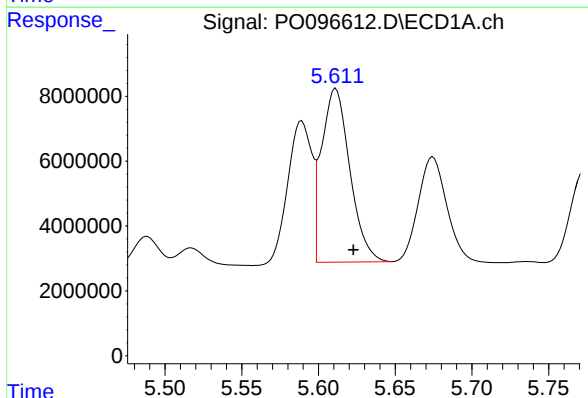
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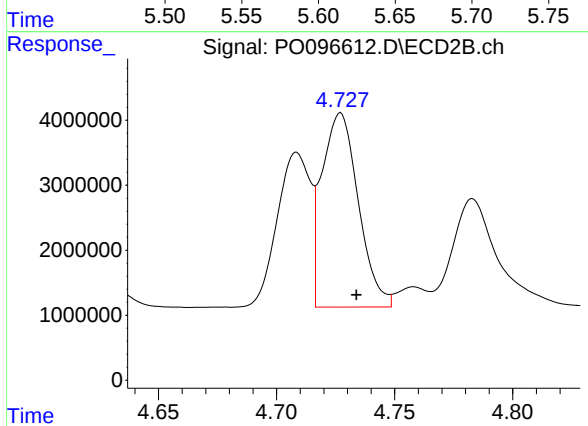
#3 AR-1016-1

R.T.: 4.709 min
Delta R.T.: -0.006 min
Response: 23257966
Conc: 514.57 ng/ml



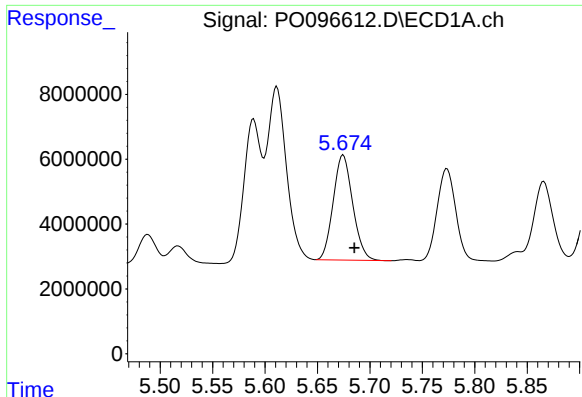
#4 AR-1016-2

R.T.: 5.611 min
Delta R.T.: -0.012 min
Response: 67684160
Conc: 507.31 ng/ml m



#4 AR-1016-2

R.T.: 4.727 min
Delta R.T.: -0.007 min
Response: 32141510
Conc: 511.68 ng/ml



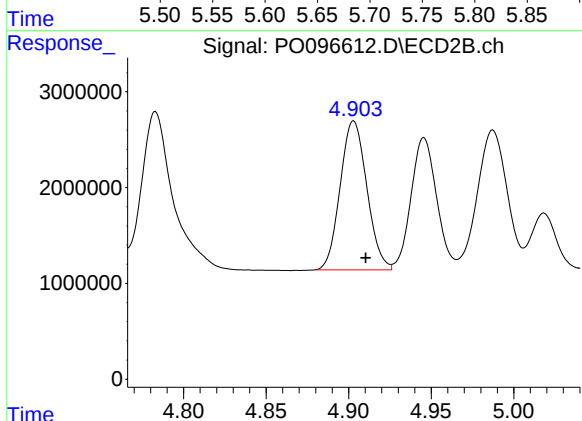
#5 AR-1016-3

R.T.: 5.675 min
Delta R.T.: -0.011 min
Response: 41944986
Conc: 505.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
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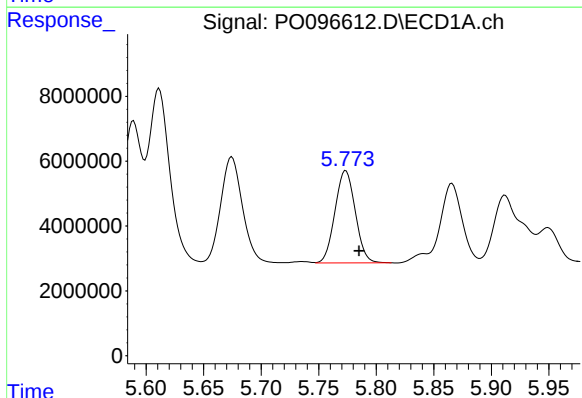
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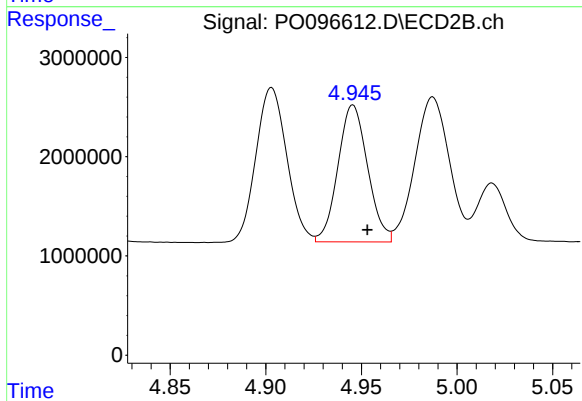
#5 AR-1016-3

R.T.: 4.903 min
Delta R.T.: -0.007 min
Response: 17466175
Conc: 511.62 ng/ml



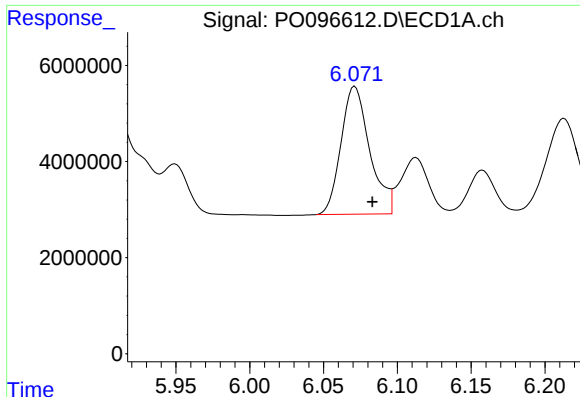
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.012 min
Response: 34978121
Conc: 514.91 ng/ml m



#6 AR-1016-4

R.T.: 4.946 min
Delta R.T.: -0.008 min
Response: 14920821
Conc: 511.14 ng/ml



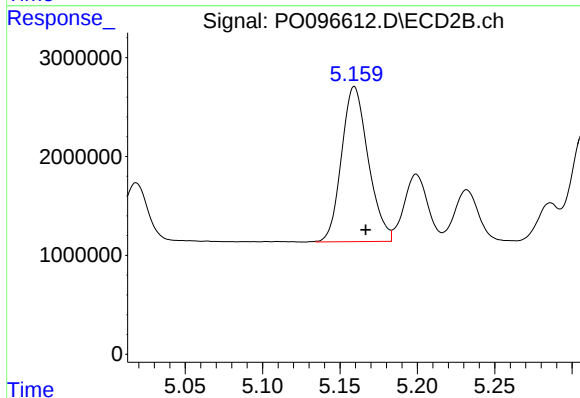
#7 AR-1016-5

R.T.: 6.071 min
Delta R.T.: -0.012 min
Response: 36025298
Conc: 503.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
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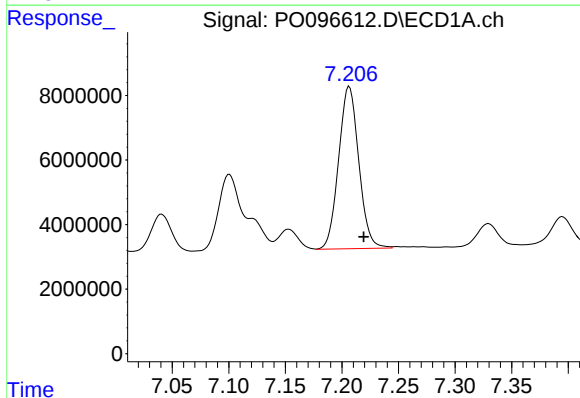
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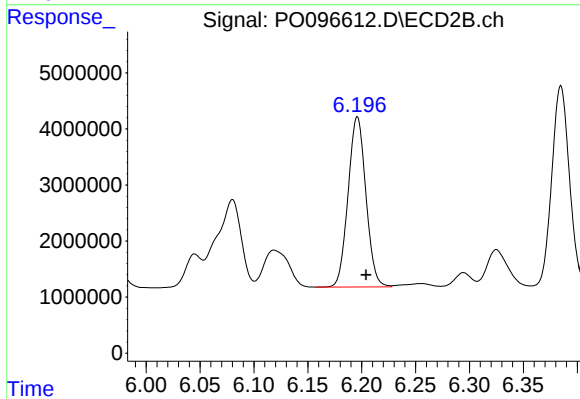
#7 AR-1016-5

R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 18829781
Conc: 495.35 ng/ml m



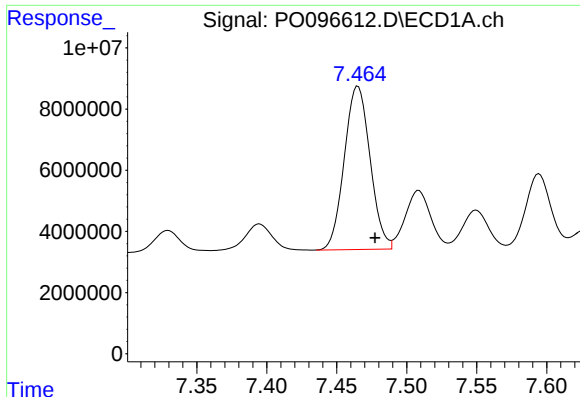
#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: -0.013 min
Response: 62302333
Conc: 478.82 ng/ml



#31 AR-1260-1

R.T.: 6.196 min
Delta R.T.: -0.008 min
Response: 34929949
Conc: 479.33 ng/ml



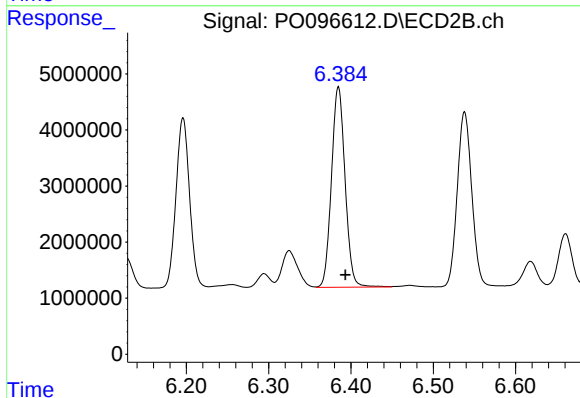
#32 AR-1260-2

R.T.: 7.465 min
Delta R.T.: -0.012 min
Response: 68503314
Conc: 500.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
BUILDING-B-11-(10-15)MSD

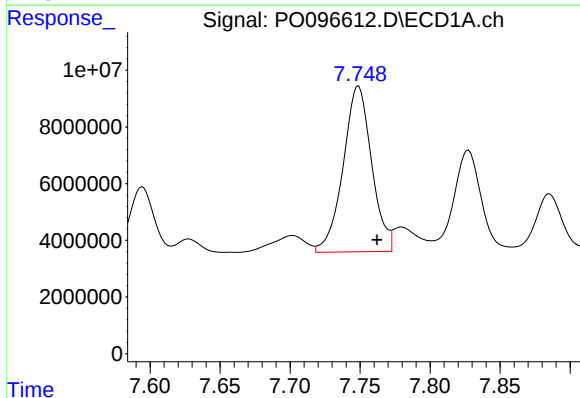
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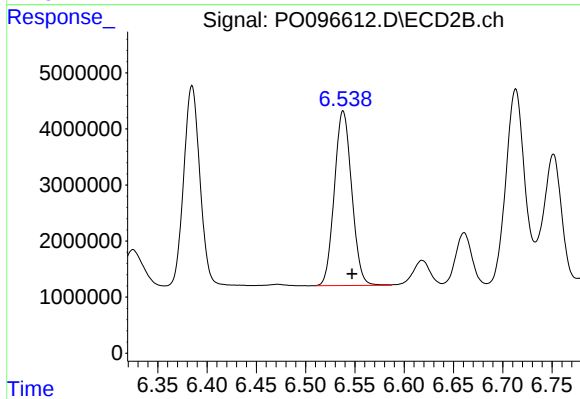
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.009 min
Response: 41042141
Conc: 474.58 ng/ml



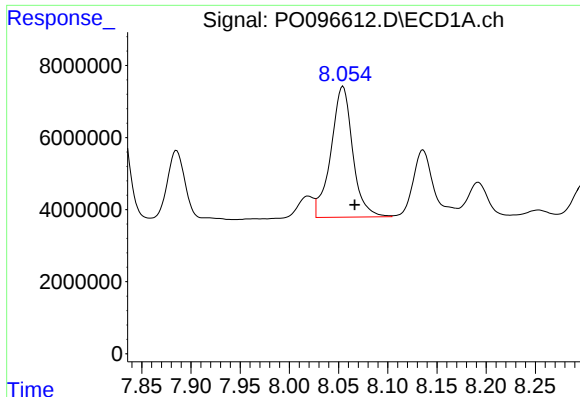
#33 AR-1260-3

R.T.: 7.749 min
Delta R.T.: -0.013 min
Response: 82964541
Conc: 542.64 ng/ml



#33 AR-1260-3

R.T.: 6.538 min
Delta R.T.: -0.009 min
Response: 38198081
Conc: 477.29 ng/ml



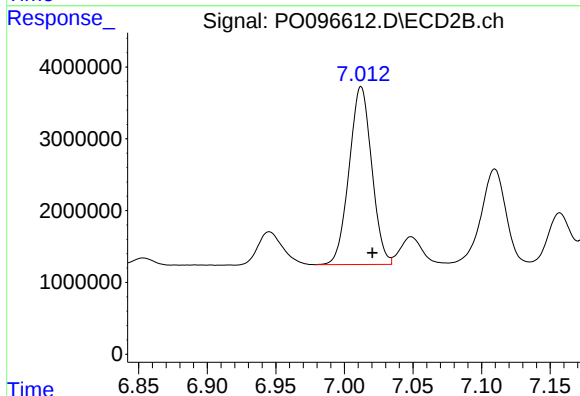
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.012 min
Response: 55989150
Conc: 459.80 ng/ml

Instrument :
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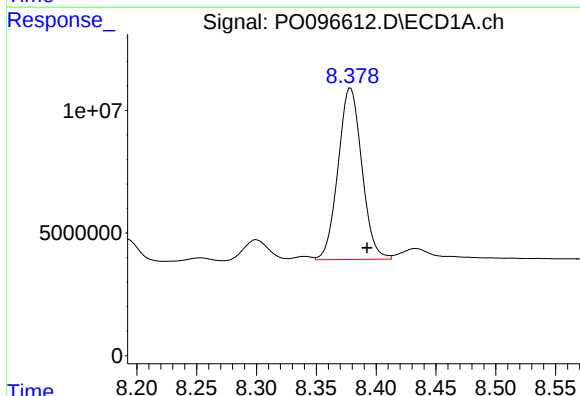
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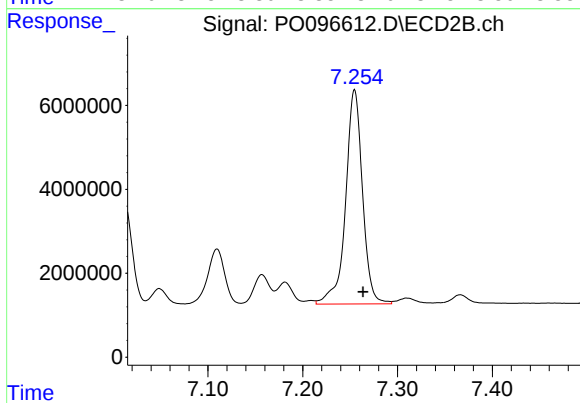
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: -0.008 min
Response: 28391028
Conc: 434.78 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: -0.014 min
Response: 96626947
Conc: 439.36 ng/ml



#35 AR-1260-5

R.T.: 7.255 min
Delta R.T.: -0.009 min
Response: 63326913
Conc: 446.89 ng/ml