

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010422\
 Data File : P0084012.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2022 20:46
 Operator : AJ\MA
 Sample : M5337-09MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-1MSD

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/06/2022
 Supervised By :mohammad ahmed 01/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 09:06:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 17:57:57 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	5.019	4.046	2088092	546655	23.746	23.902
2)	SA Decachlor...	11.164	9.502	955518	345092	24.125	23.656
Target Compounds							
3)	L1 AR-1016-1	6.346	5.336	1410080	445150	488.438	516.875
4)	L1 AR-1016-2	6.370	5.357	2011274	590132	491.007	514.556
5)	L1 AR-1016-3	6.438	5.553	1307561	333050	500.785	519.539
6)	L1 AR-1016-4	6.544	5.606	1121527	250648	546.848	492.439
7)	L1 AR-1016-5	6.864	5.840	900789	334526	455.088	522.890
31)	L7 AR-1260-1	8.052	6.963	1507211	604991	529.789m	606.134
32)	L7 AR-1260-2	8.319	7.163	1706140	677204	526.084m	585.830
33)	L7 AR-1260-3	8.691	7.323	1024899	615106	434.532	551.400 #
34)	L7 AR-1260-4	8.923	7.818f	1211714	397777	474.915	453.750m
35)	L7 AR-1260-5	9.258	8.069f	2054184	892853	436.501	447.974

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010422\
Data File : PO084012.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2022 20:46
Operator : AJ\MA
Sample : M5337-09MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

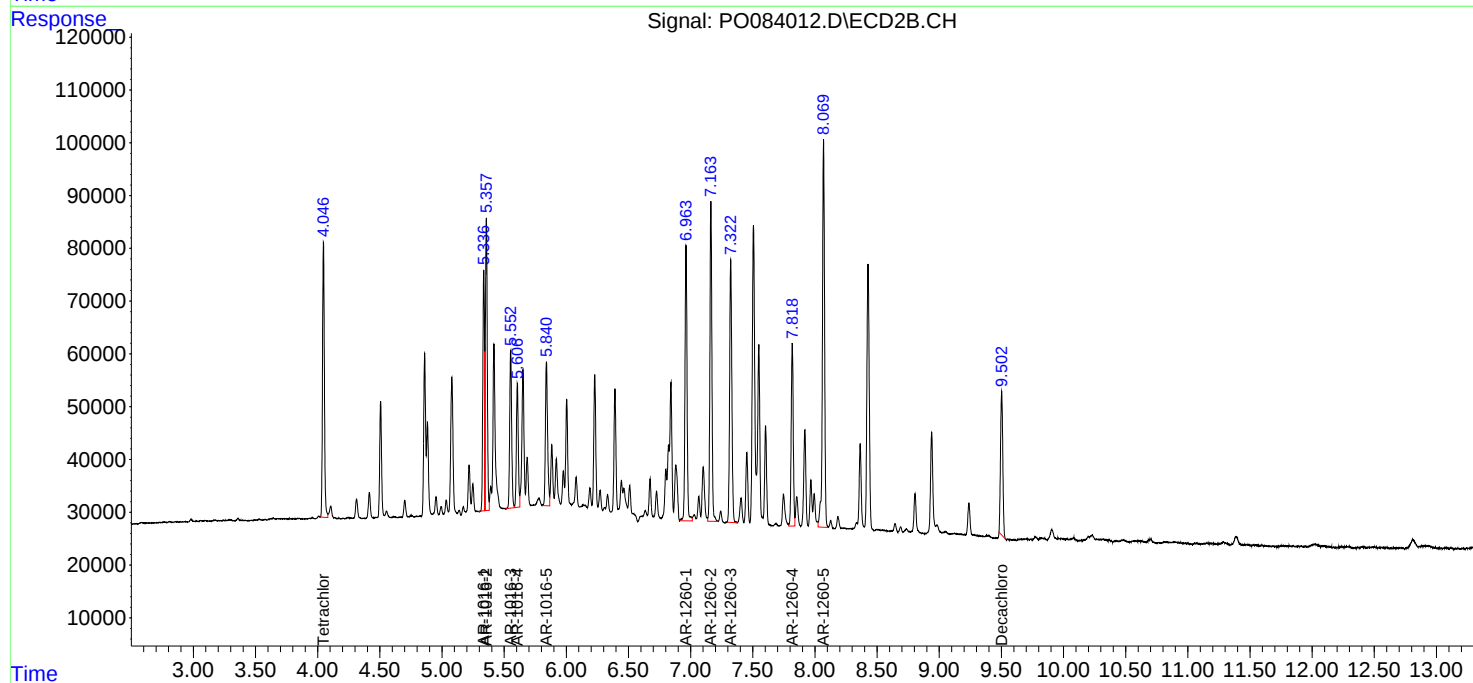
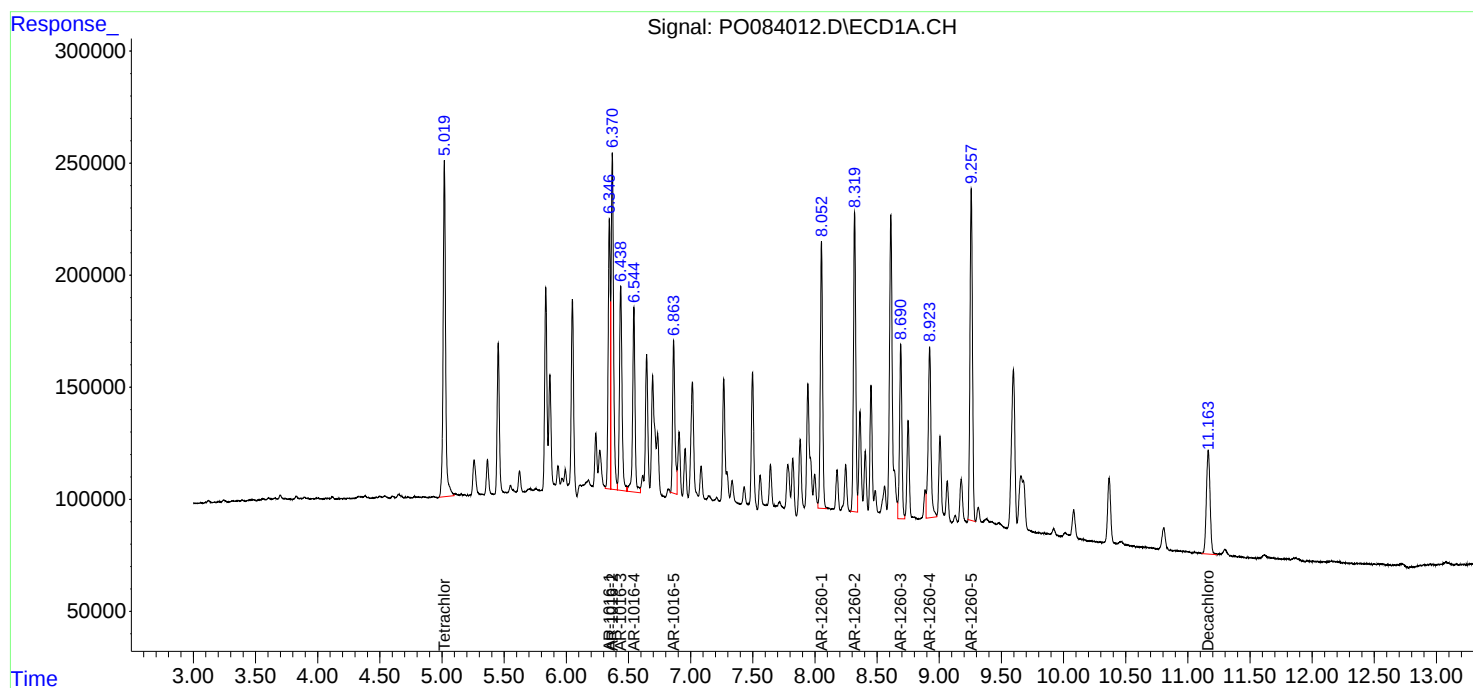
Instrument :
ECD_O
ClientSampleId :
WC-1MSD

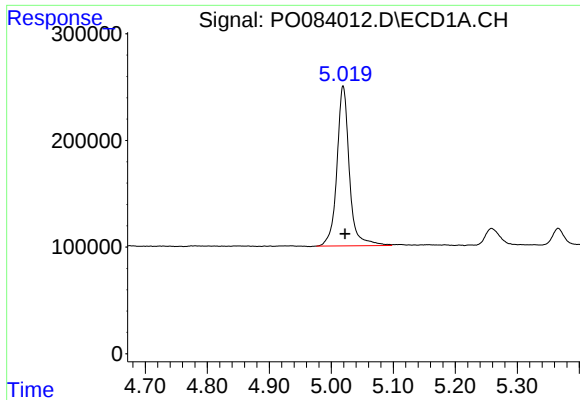
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 09:06:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 04 17:57:57 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





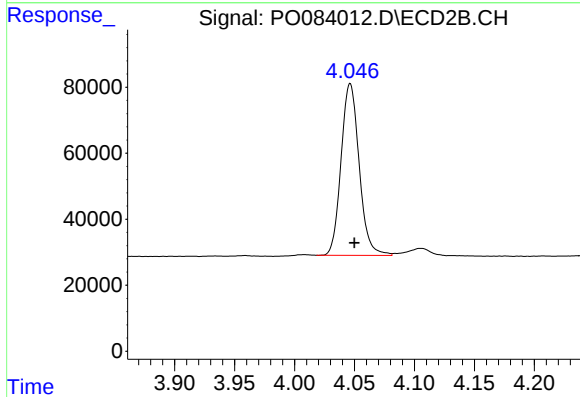
#1 Tetrachloro-m-xylene

R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 2088092
Conc: 23.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

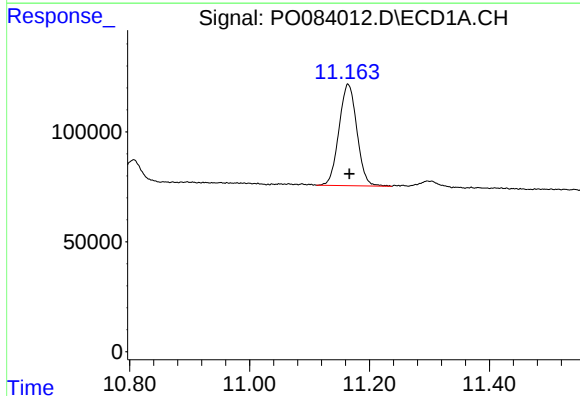
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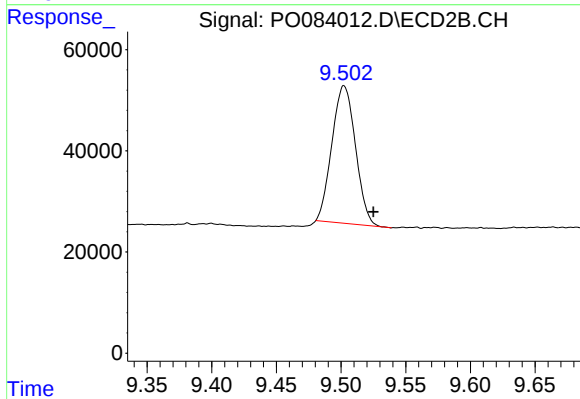
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.004 min
Response: 546655
Conc: 23.90 ng/ml



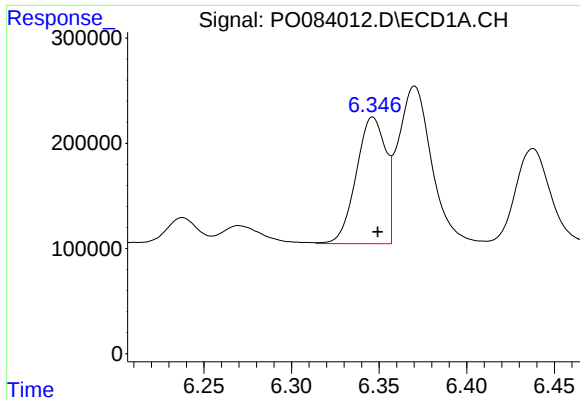
#2 Decachlorobiphenyl

R.T.: 11.164 min
Delta R.T.: -0.003 min
Response: 955518
Conc: 24.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.502 min
Delta R.T.: -0.023 min
Response: 345092
Conc: 23.66 ng/ml



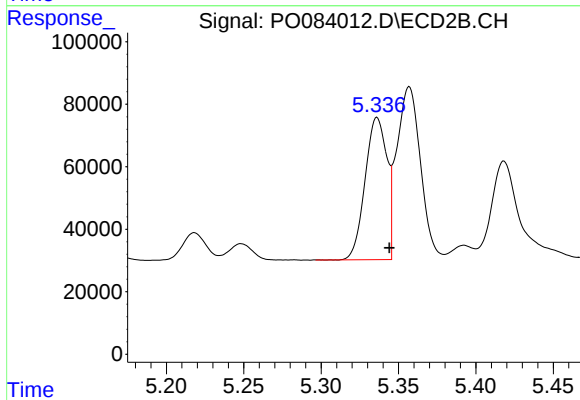
#3 AR-1016-1

R.T.: 6.346 min
Delta R.T.: -0.003 min
Response: 1410080
Conc: 488.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

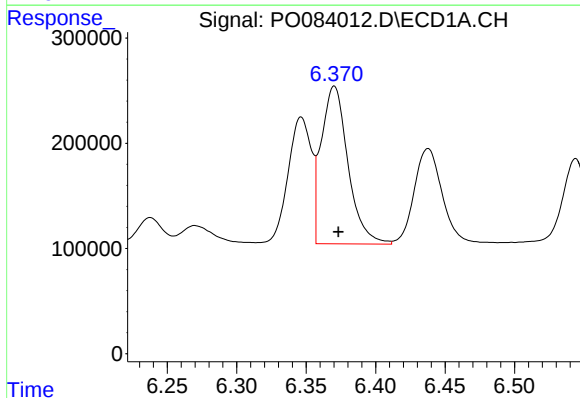
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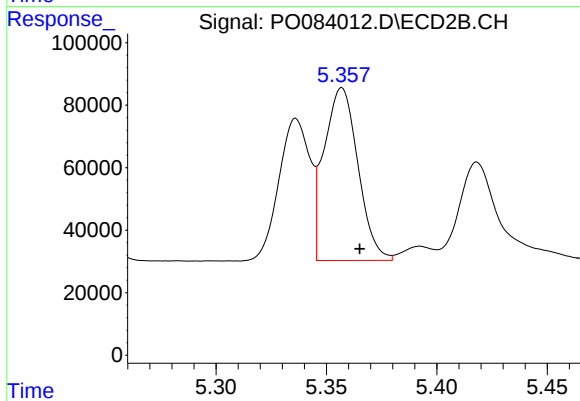
#3 AR-1016-1

R.T.: 5.336 min
Delta R.T.: -0.008 min
Response: 445150
Conc: 516.87 ng/ml



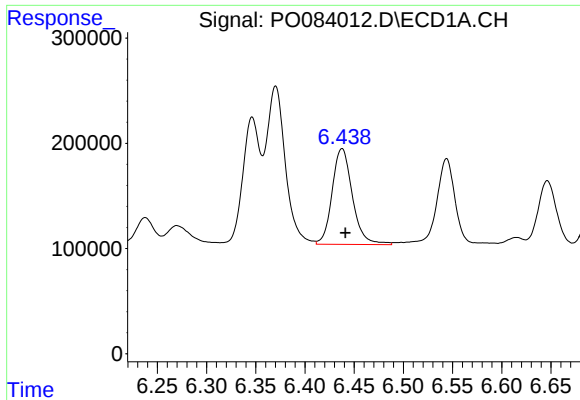
#4 AR-1016-2

R.T.: 6.370 min
Delta R.T.: -0.003 min
Response: 2011274
Conc: 491.01 ng/ml



#4 AR-1016-2

R.T.: 5.357 min
Delta R.T.: -0.008 min
Response: 590132
Conc: 514.56 ng/ml



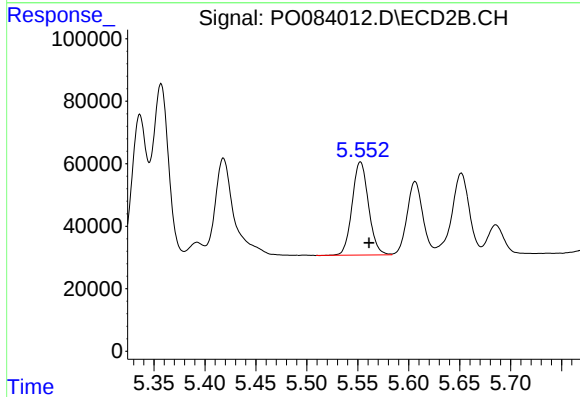
#5 AR-1016-3

R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 1307561
Conc: 500.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

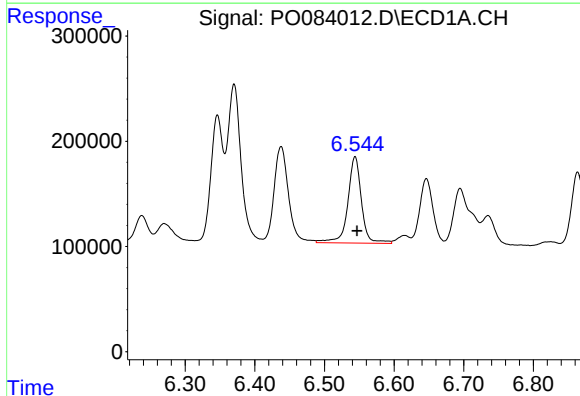
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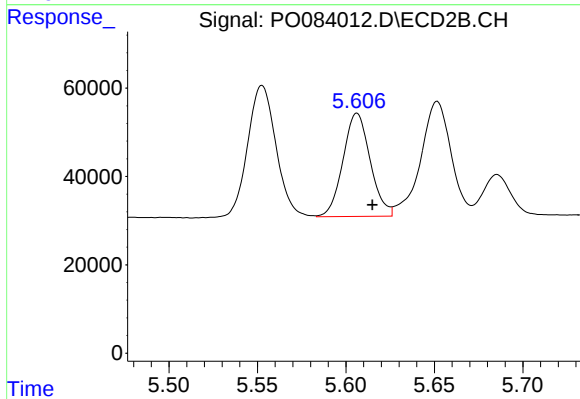
#5 AR-1016-3

R.T.: 5.553 min
Delta R.T.: -0.008 min
Response: 333050
Conc: 519.54 ng/ml



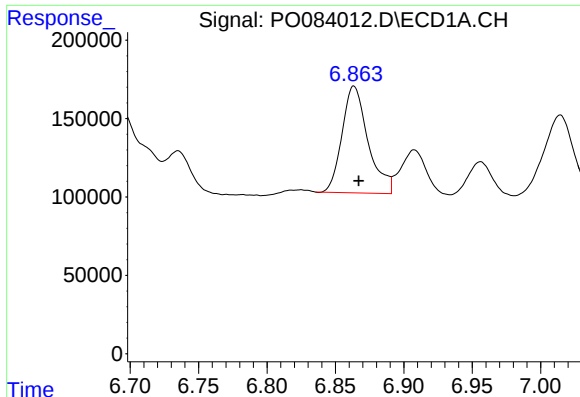
#6 AR-1016-4

R.T.: 6.544 min
Delta R.T.: -0.003 min
Response: 1121527
Conc: 546.85 ng/ml



#6 AR-1016-4

R.T.: 5.606 min
Delta R.T.: -0.009 min
Response: 250648
Conc: 492.44 ng/ml



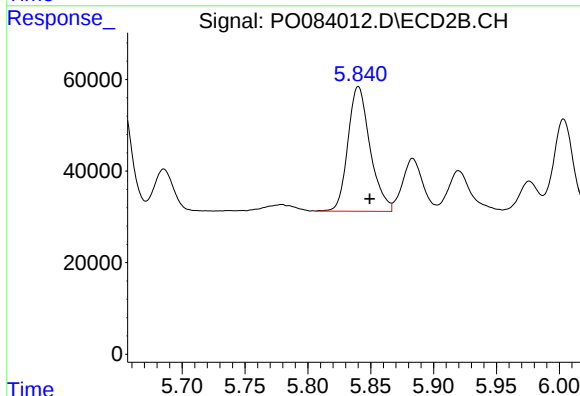
#7 AR-1016-5

R.T.: 6.864 min
Delta R.T.: -0.003 min
Response: 900789
Conc: 455.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

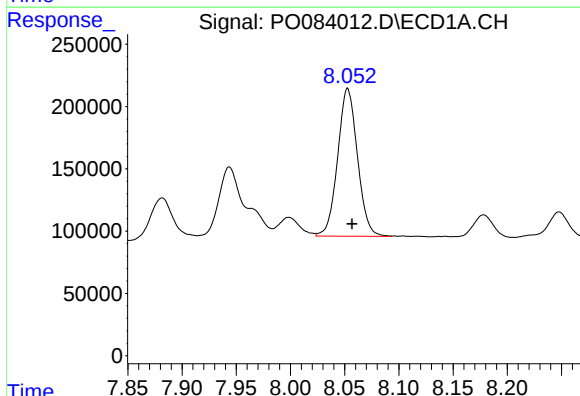
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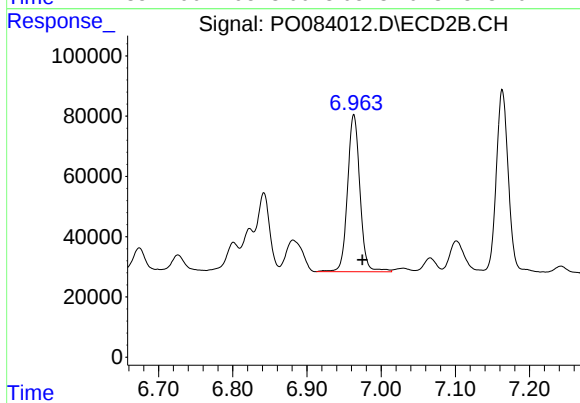
#7 AR-1016-5

R.T.: 5.840 min
Delta R.T.: -0.009 min
Response: 334526
Conc: 522.89 ng/ml



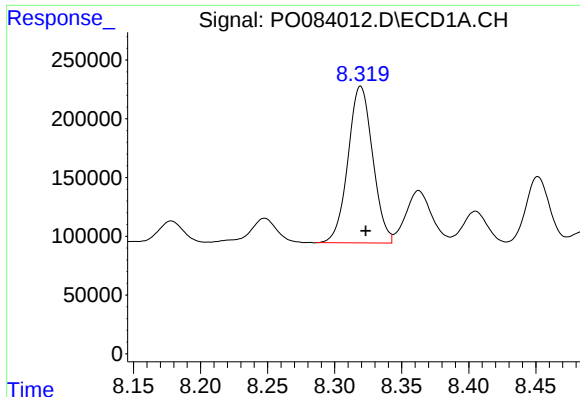
#31 AR-1260-1

R.T.: 8.052 min
Delta R.T.: -0.004 min
Response: 1507211
Conc: 529.79 ng/ml m



#31 AR-1260-1

R.T.: 6.963 min
Delta R.T.: -0.012 min
Response: 604991
Conc: 606.13 ng/ml



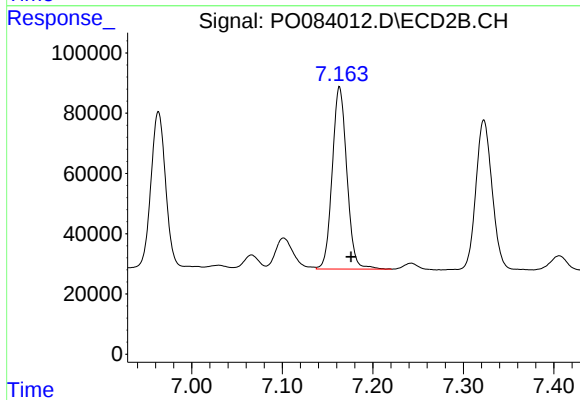
#32 AR-1260-2

R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 1706140
Conc: 526.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

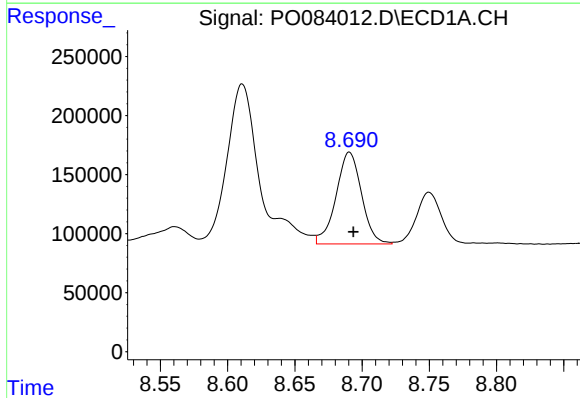
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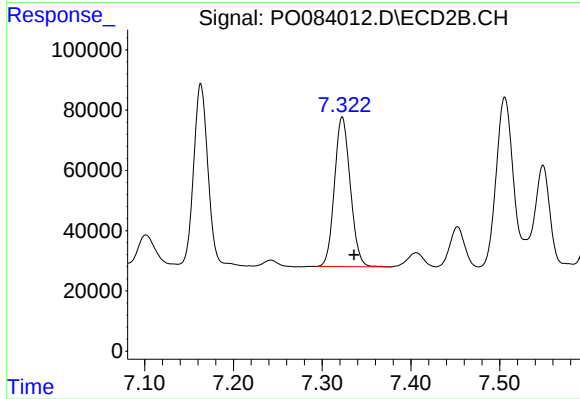
#32 AR-1260-2

R.T.: 7.163 min
Delta R.T.: -0.013 min
Response: 677204
Conc: 585.83 ng/ml



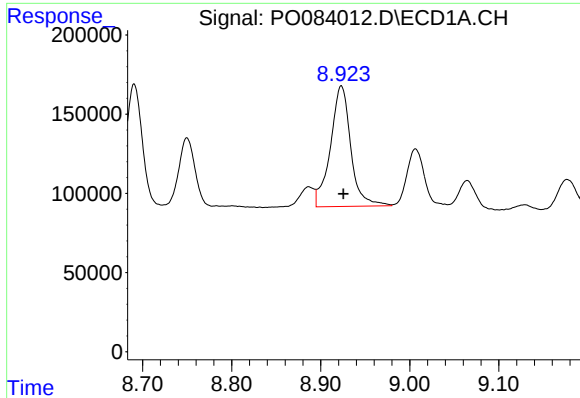
#33 AR-1260-3

R.T.: 8.691 min
Delta R.T.: -0.003 min
Response: 1024899
Conc: 434.53 ng/ml



#33 AR-1260-3

R.T.: 7.323 min
Delta R.T.: -0.013 min
Response: 615106
Conc: 551.40 ng/ml



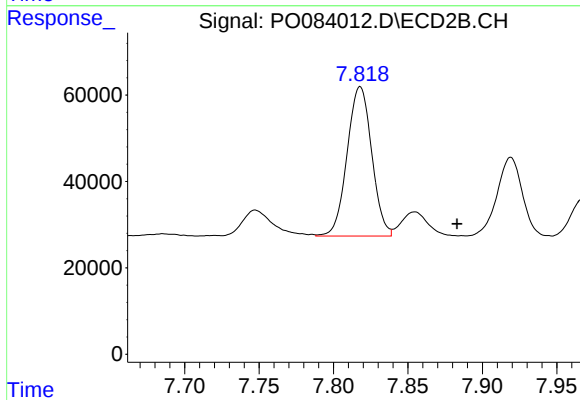
#34 AR-1260-4

R.T.: 8.923 min
Delta R.T.: -0.002 min
Response: 1211714
Conc: 474.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

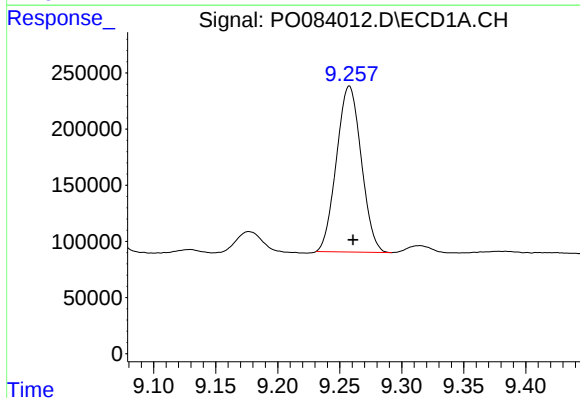
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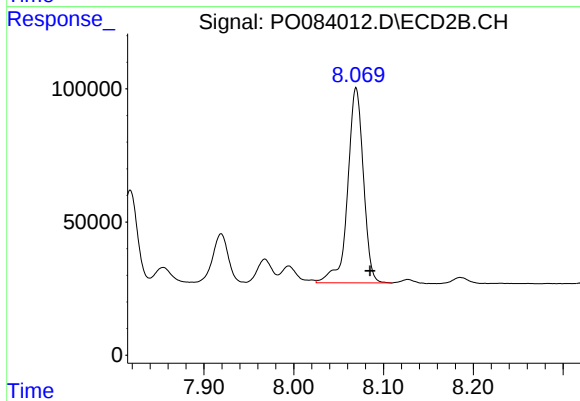
#34 AR-1260-4

R.T.: 7.818 min
Delta R.T.: -0.065 min
Response: 397777
Conc: 453.75 ng/ml m



#35 AR-1260-5

R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 2054184
Conc: 436.50 ng/ml



#35 AR-1260-5

R.T.: 8.069 min
Delta R.T.: -0.016 min
Response: 892853
Conc: 447.97 ng/ml