

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121619\
 Data File : P0064701.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2019 11:50
 Operator : SM/AJ
 Sample : K6110-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-02-121219MSD

Manual Integrations
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 12/17/2019 10:42:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 14:36:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.179	3.455	774849	783725	31.828	30.917
2)	SA Decachlor...	9.696	8.374	775560	896646	25.271	25.819
Target Compounds							
3)	L1 AR-1016-1	5.331	4.521	295040	314584	295.681	290.882m
4)	L1 AR-1016-2	5.352	4.539	391324	442721	269.455m	294.385m
5)	L1 AR-1016-3	5.413	4.711	241859	428209	273.349m	550.846 #
6)	L1 AR-1016-4	5.511	4.754	234224	261703	323.370m	398.033
7)	L1 AR-1016-5	5.801	4.962	145284	280513	199.354m	321.483m#
31)	L7 AR-1260-1	6.915	5.984	422847	533070	275.236	288.692
32)	L7 AR-1260-2	7.172	6.171	497374	696619	251.963	299.414
33)	L7 AR-1260-3	7.527	6.323	383473	571270	255.204	269.808
34)	L7 AR-1260-4	7.750	6.791	450682	485399	243.978	257.657
35)	L7 AR-1260-5	8.056	7.033	858792	1134203	230.134	241.833

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

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Acq On : 16 Dec 2019 11:50
Operator : SM/AJ
Sample : K6110-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

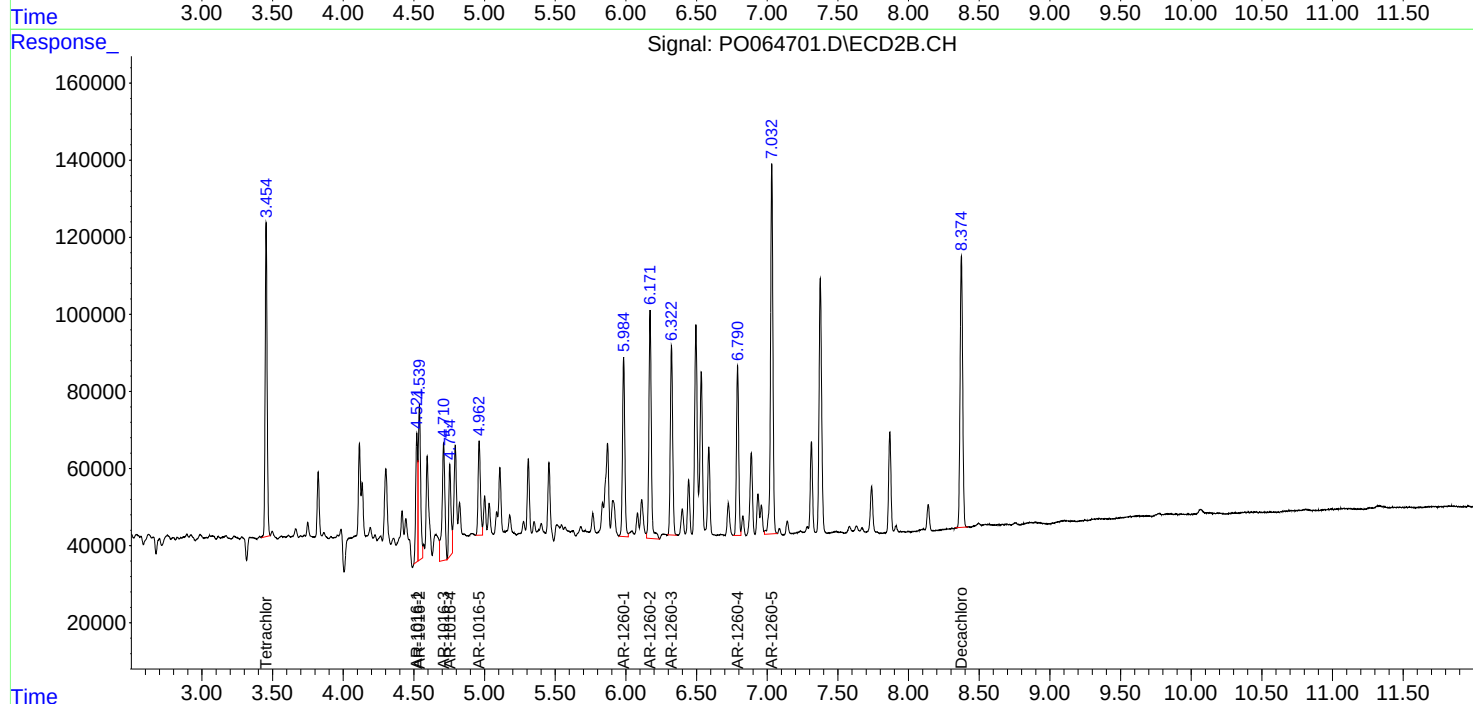
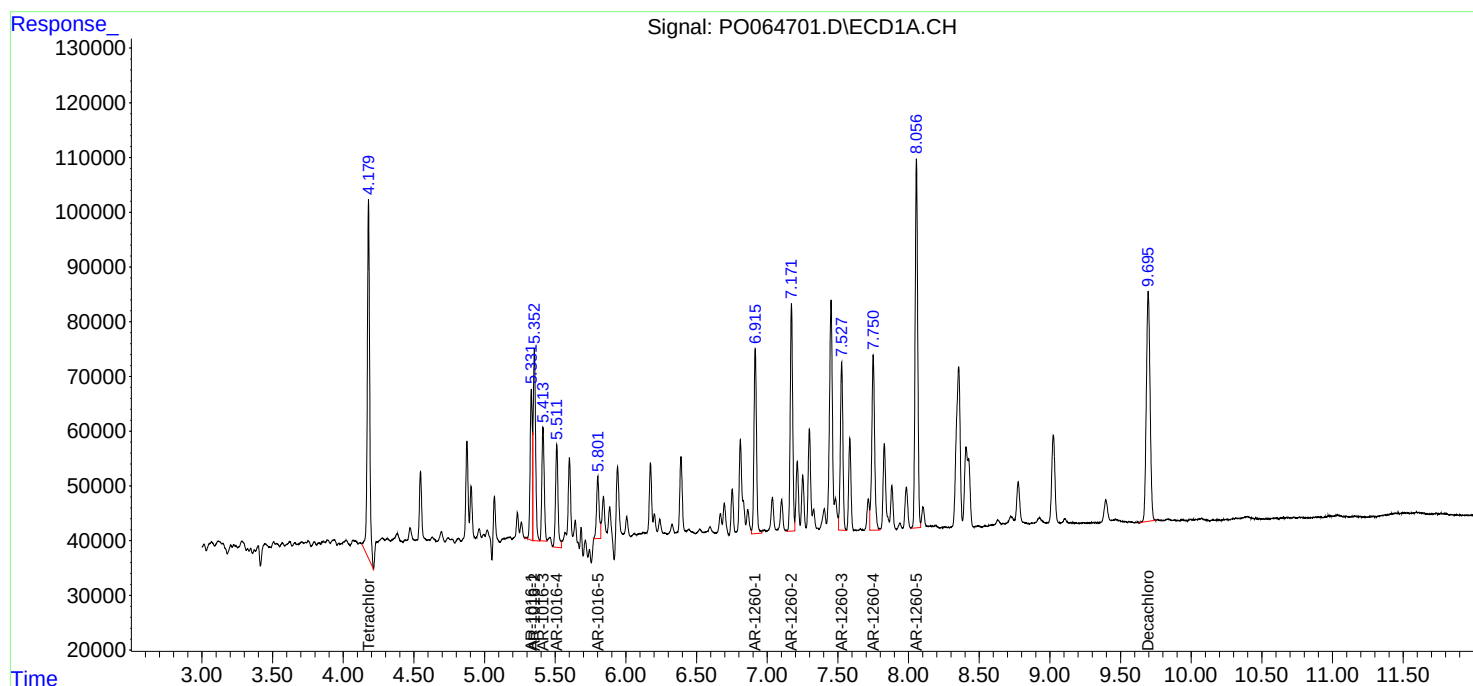
Instrument :
ECD_O
ClientSampleId :
HD-02-121219MSD

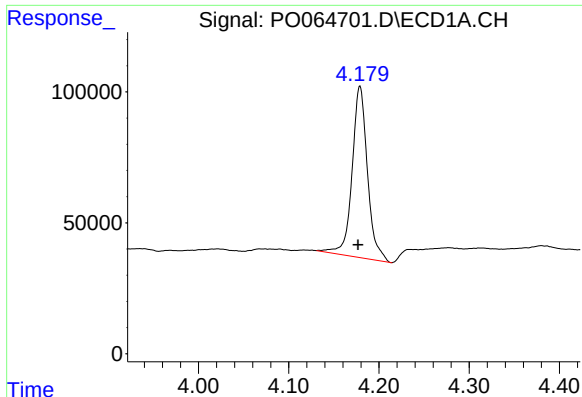
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 14:36:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
Response 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





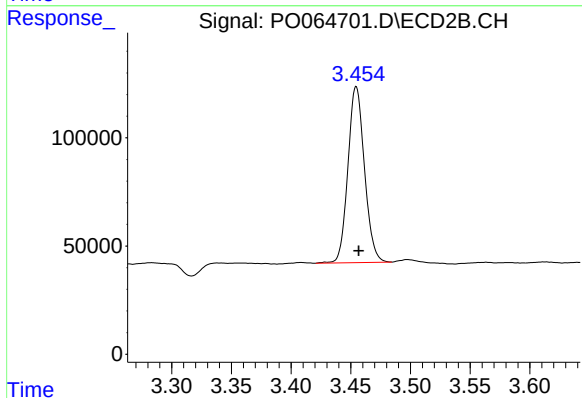
#1 Tetrachloro-m-xylene

R.T.: 4.179 min
Delta R.T.: 0.002 min
Response: 774849
Conc: 31.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MSD

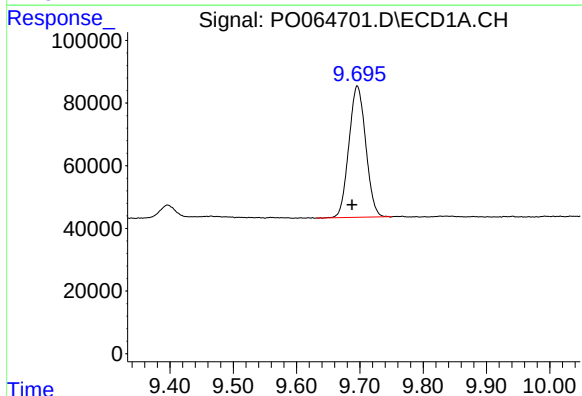
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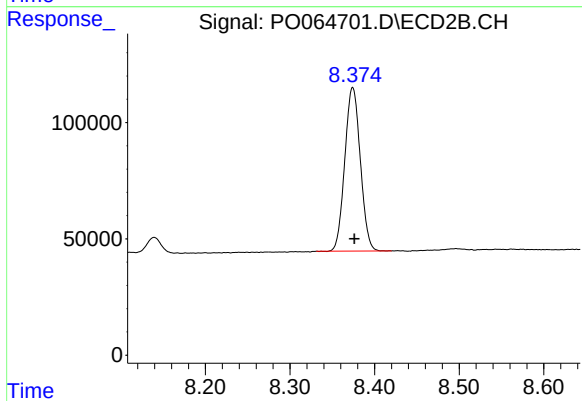
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.002 min
Response: 783725
Conc: 30.92 ng/ml



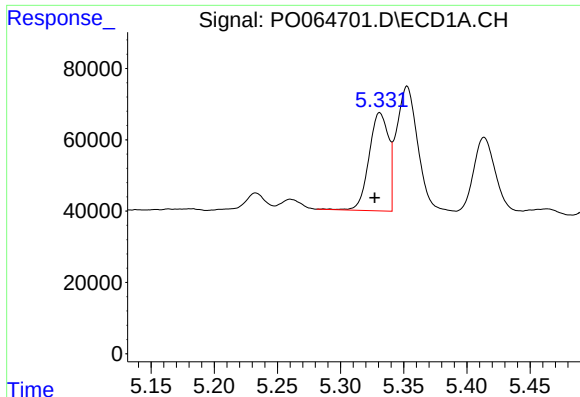
#2 Decachlorobiphenyl

R.T.: 9.696 min
Delta R.T.: 0.008 min
Response: 775560
Conc: 25.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.374 min
Delta R.T.: -0.002 min
Response: 896646
Conc: 25.82 ng/ml



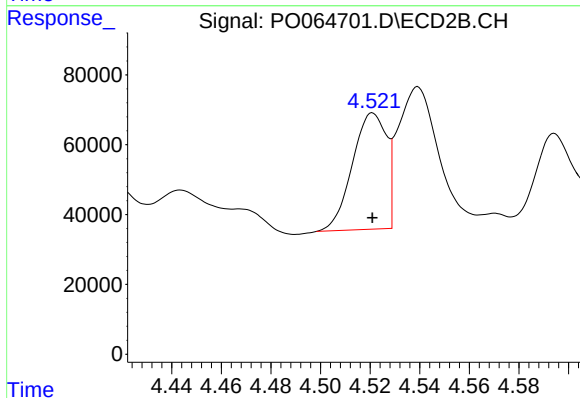
#3 AR-1016-1

R.T.: 5.331 min
Delta R.T.: 0.004 min
Response: 295040
Conc: 295.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MSD

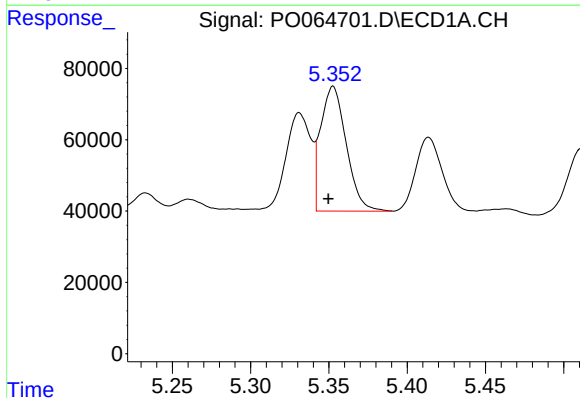
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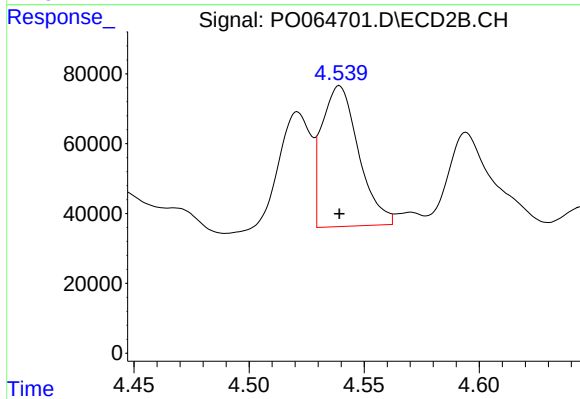
#3 AR-1016-1

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 314584
Conc: 290.88 ng/ml m



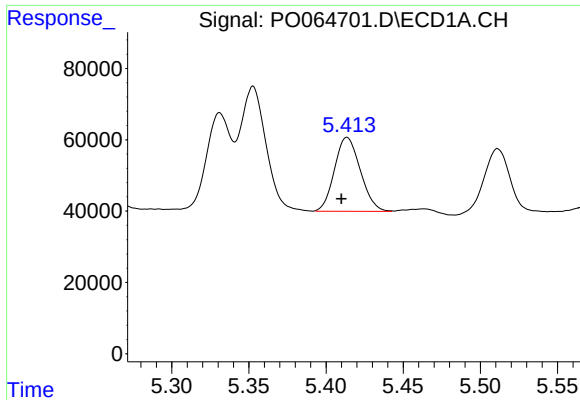
#4 AR-1016-2

R.T.: 5.352 min
Delta R.T.: 0.003 min
Response: 391324
Conc: 269.45 ng/ml m



#4 AR-1016-2

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 442721
Conc: 294.39 ng/ml m



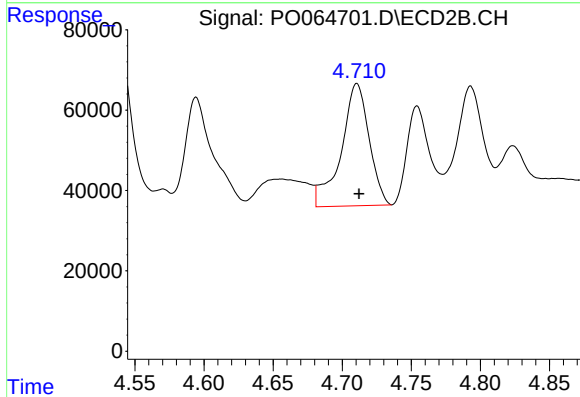
#5 AR-1016-3

R.T.: 5.413 min
Delta R.T.: 0.003 min
Response: 241859
Conc: 273.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MSD

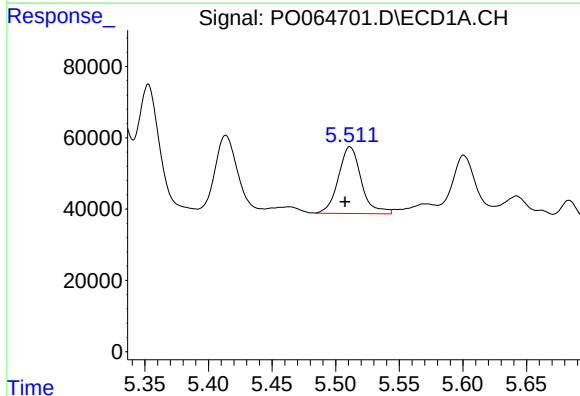
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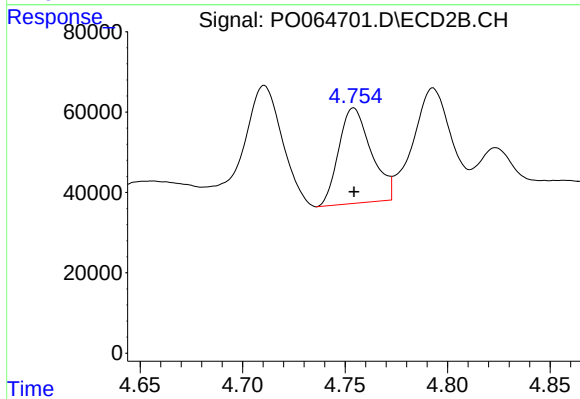
#5 AR-1016-3

R.T.: 4.711 min
Delta R.T.: -0.002 min
Response: 428209
Conc: 550.85 ng/ml



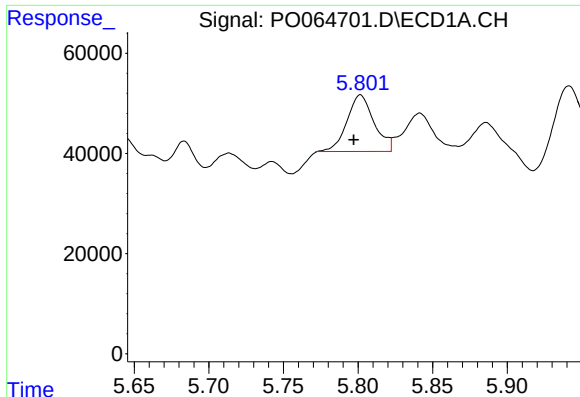
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: 0.003 min
Response: 234224
Conc: 323.37 ng/ml m



#6 AR-1016-4

R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 261703
Conc: 398.03 ng/ml



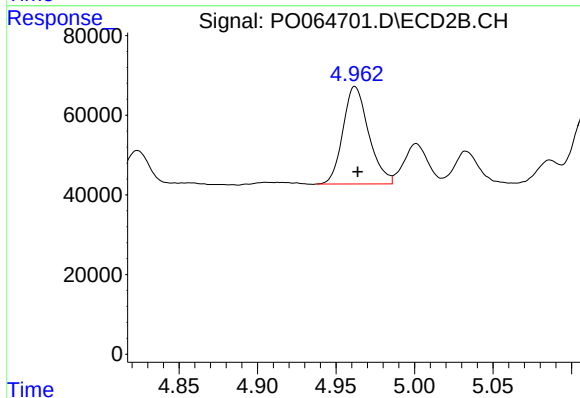
#7 AR-1016-5

R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 145284
Conc: 199.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MSD

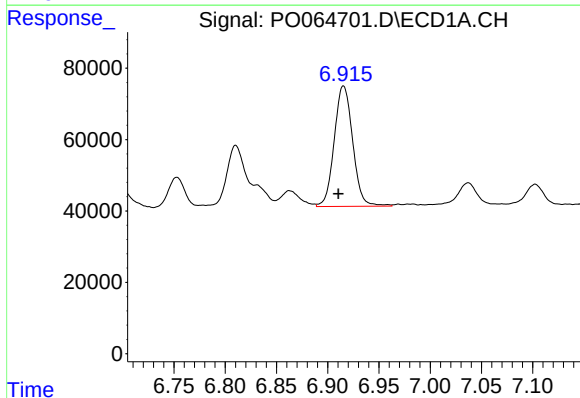
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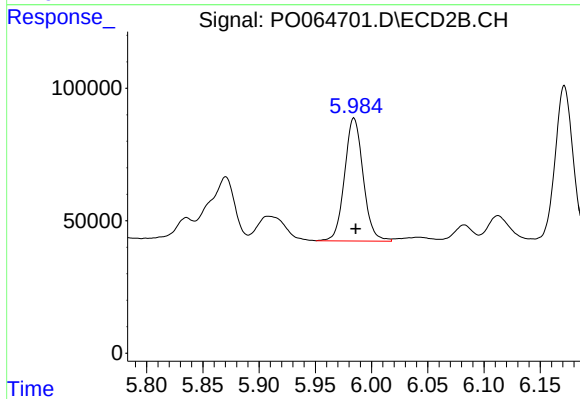
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: -0.002 min
Response: 280513
Conc: 321.48 ng/ml m



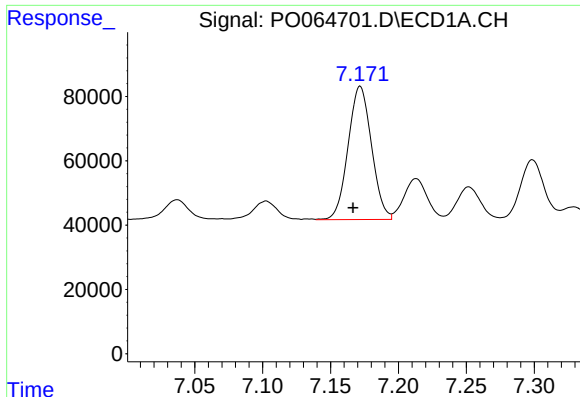
#31 AR-1260-1

R.T.: 6.915 min
Delta R.T.: 0.005 min
Response: 422847
Conc: 275.24 ng/ml



#31 AR-1260-1

R.T.: 5.984 min
Delta R.T.: -0.002 min
Response: 533070
Conc: 288.69 ng/ml



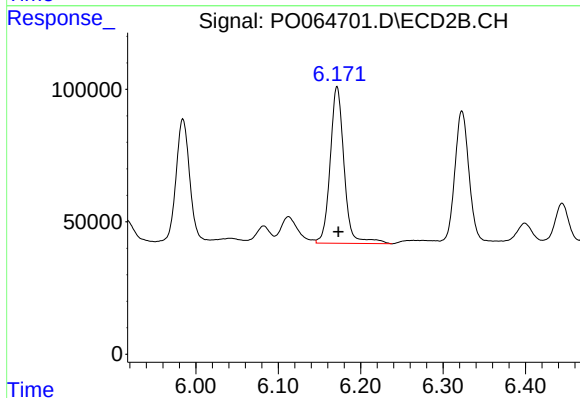
#32 AR-1260-2

R.T.: 7.172 min
Delta R.T.: 0.005 min
Response: 497374
Conc: 251.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MSD

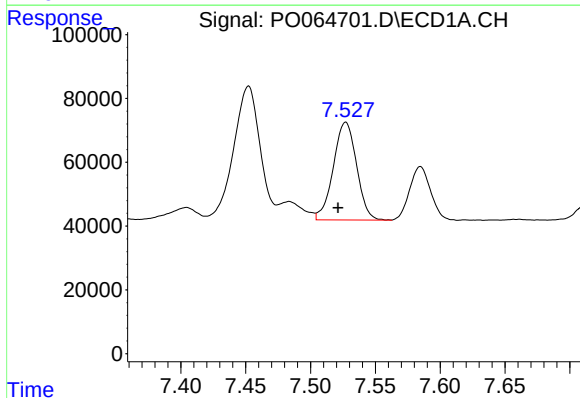
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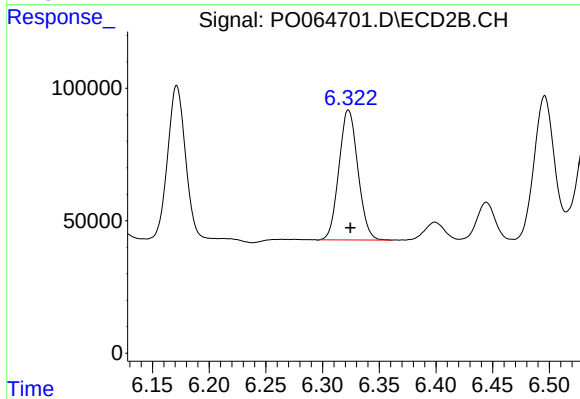
#32 AR-1260-2

R.T.: 6.171 min
Delta R.T.: -0.001 min
Response: 696619
Conc: 299.41 ng/ml



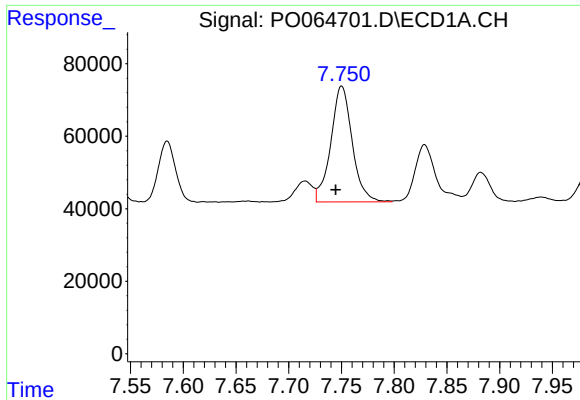
#33 AR-1260-3

R.T.: 7.527 min
Delta R.T.: 0.006 min
Response: 383473
Conc: 255.20 ng/ml



#33 AR-1260-3

R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 571270
Conc: 269.81 ng/ml



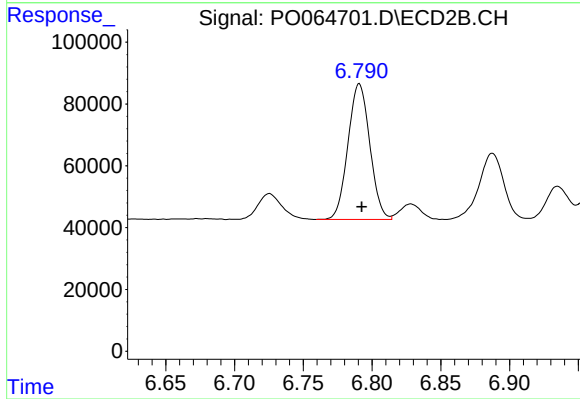
#34 AR-1260-4

R.T.: 7.750 min
Delta R.T.: 0.006 min
Response: 450682
Conc: 243.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219MSD

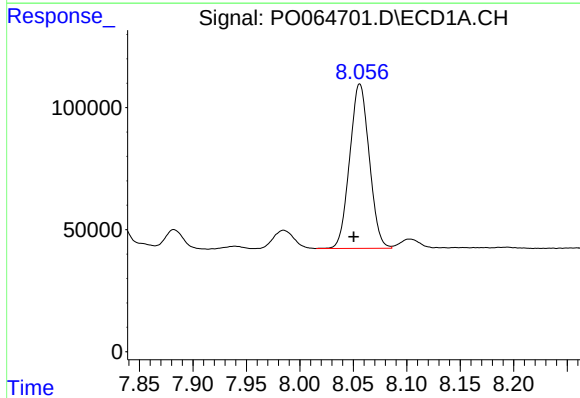
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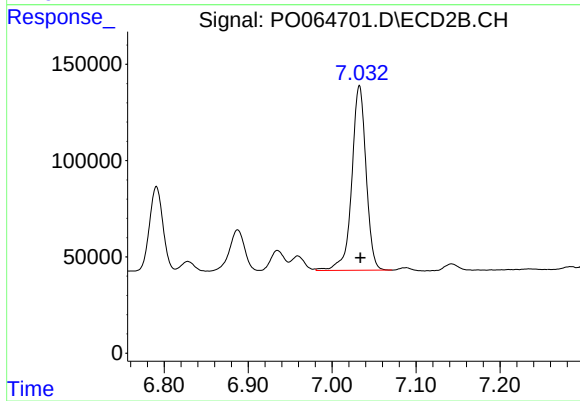
#34 AR-1260-4

R.T.: 6.791 min
Delta R.T.: -0.002 min
Response: 485399
Conc: 257.66 ng/ml



#35 AR-1260-5

R.T.: 8.056 min
Delta R.T.: 0.006 min
Response: 858792
Conc: 230.13 ng/ml



#35 AR-1260-5

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 1134203
Conc: 241.83 ng/ml