

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042319\
 Data File : P0055556.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2019 21:48
 Operator : SM/SJ
 Sample : K2515-03MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-15MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 00:28:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.290	3.602	787311	841568	22.686	26.371
2)	SA Decachlor...	9.902	8.562	628765	446512	12.754	14.020m
Target Compounds							
3)	L1 AR-1016-1	5.452	4.675	366117	364559	203.463m	230.530m
4)	L1 AR-1016-2	5.475	4.694	513467	500882	206.737	233.758m
5)	L1 AR-1016-3	5.536	4.869	323624	275014	205.704	227.618m
6)	L1 AR-1016-4	5.634	4.909	272984	208275	209.492	206.104m
7)	L1 AR-1016-5	5.926	5.121	261385	260789	195.903m	200.084m
31)	L7 AR-1260-1	7.045	6.146	468719	450577	186.544	196.067m
32)	L7 AR-1260-2	7.301	6.333	675929	515872	217.794	187.402m
33)	L7 AR-1260-3	7.659	6.486	328873	472254	133.995	183.193m#
34)	L7 AR-1260-4	7.884	6.954	430280	324677	155.560	152.562m
35)	L7 AR-1260-5	8.194	7.195	676344	684937	121.894	143.014m

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

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Operator : SM/SJ
Sample : K2515-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

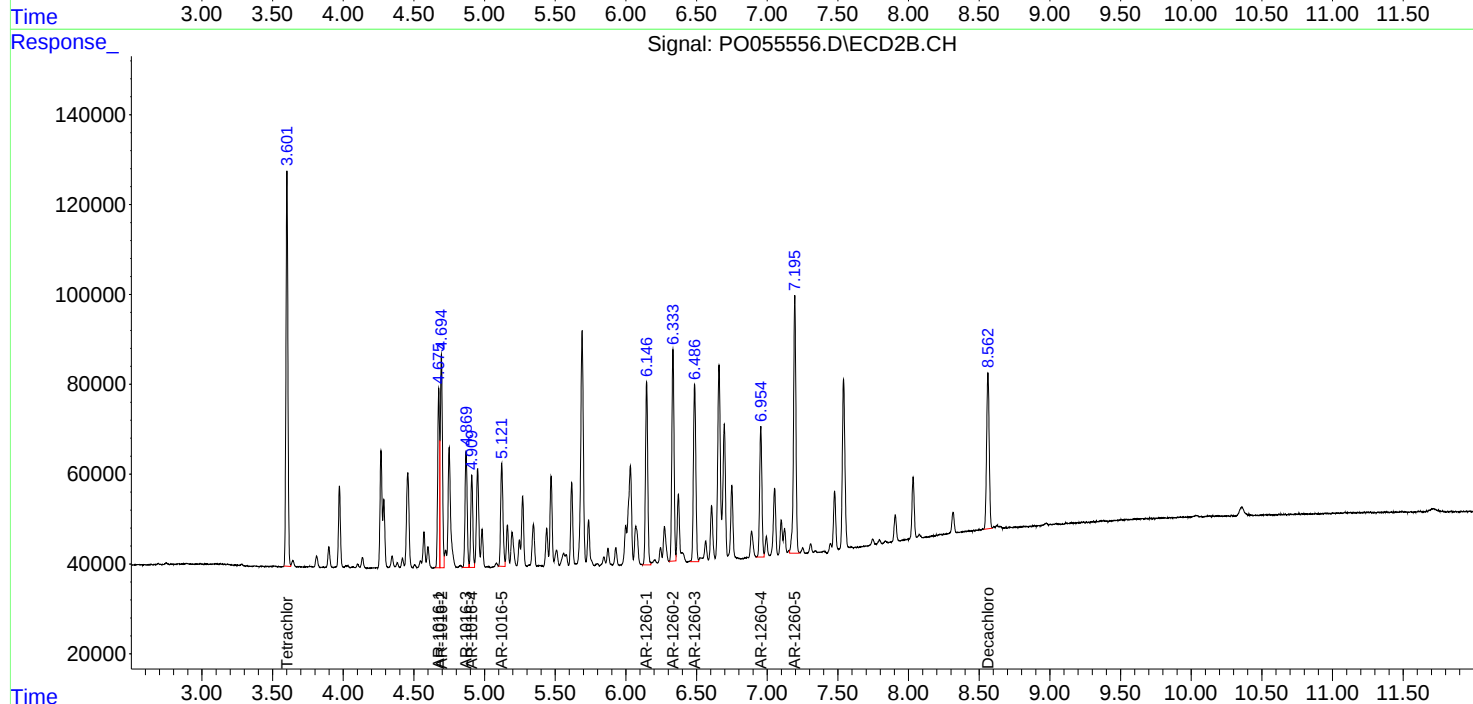
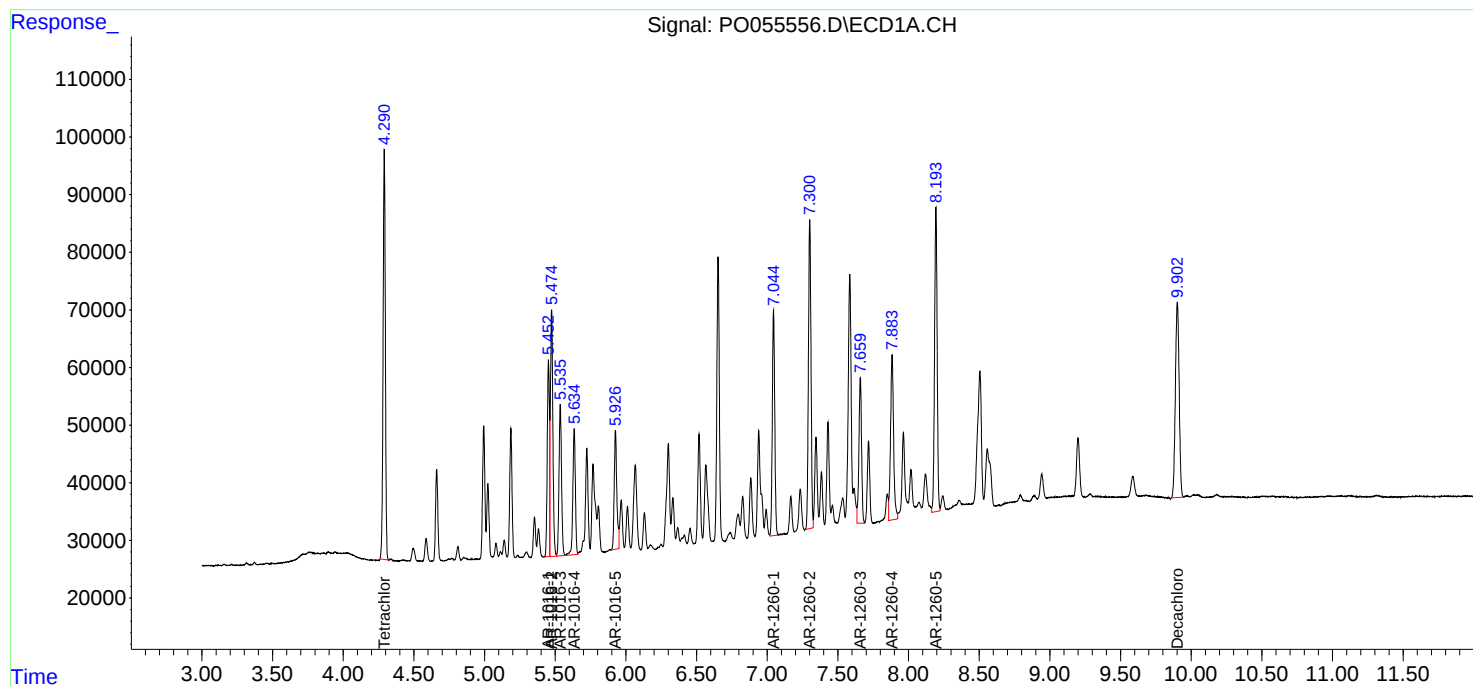
Instrument :
ECD_O
ClientSampleId :
TP-15MSD

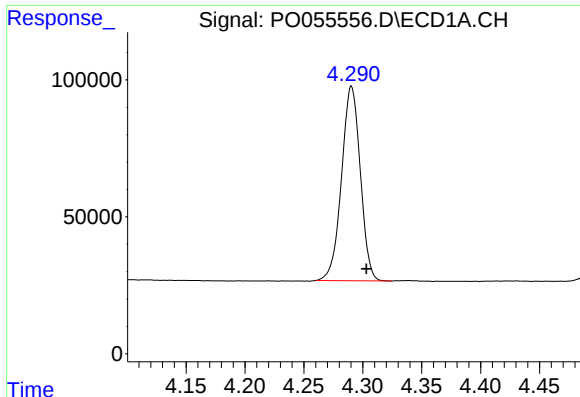
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Integration File signal 1: autoint1.e
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Quant Time: Apr 24 00:28:30 2019
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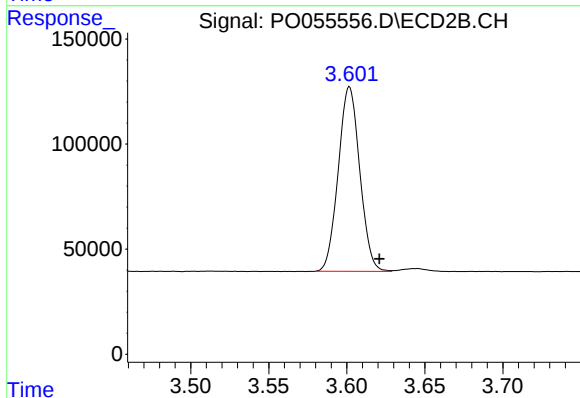
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 787311
Conc: 22.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15MSD

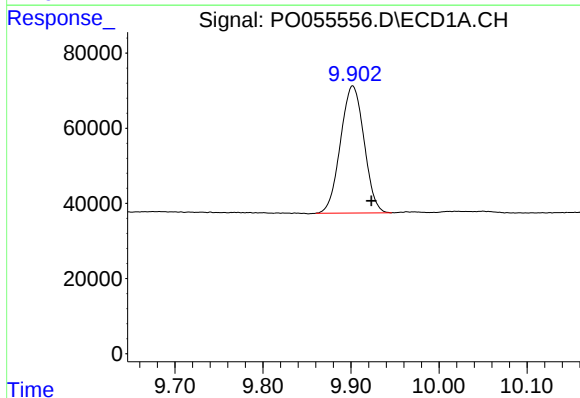
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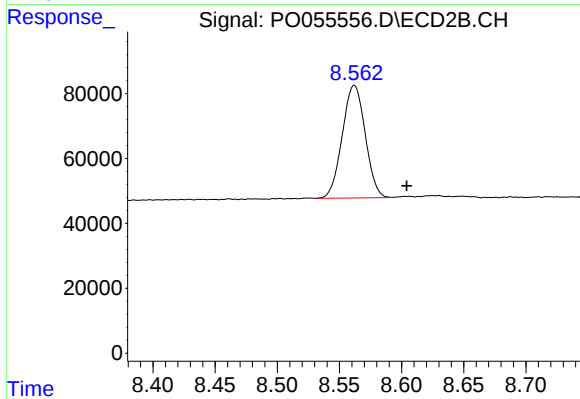
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.019 min
Response: 841568
Conc: 26.37 ng/ml



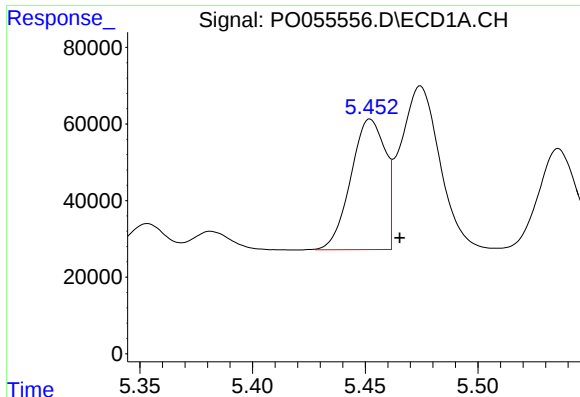
#2 Decachlorobiphenyl

R.T.: 9.902 min
Delta R.T.: -0.021 min
Response: 628765
Conc: 12.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.562 min
Delta R.T.: -0.043 min
Response: 446512
Conc: 14.02 ng/ml m



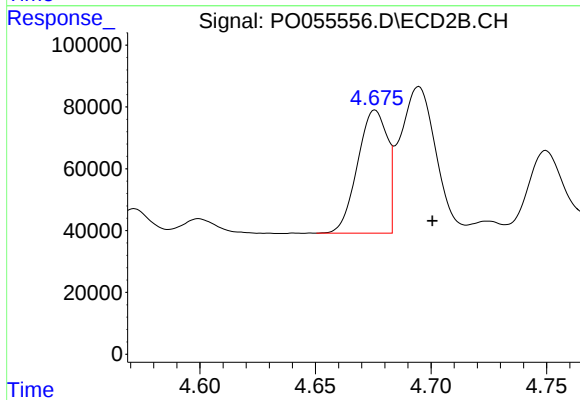
#3 AR-1016-1

R.T.: 5.452 min
Delta R.T.: -0.014 min
Response: 366117
Conc: 203.46 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-15MSD

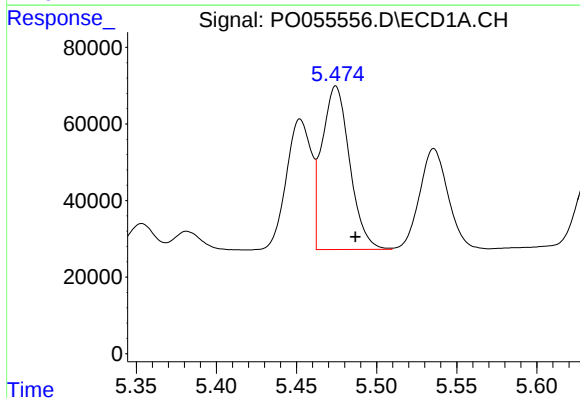
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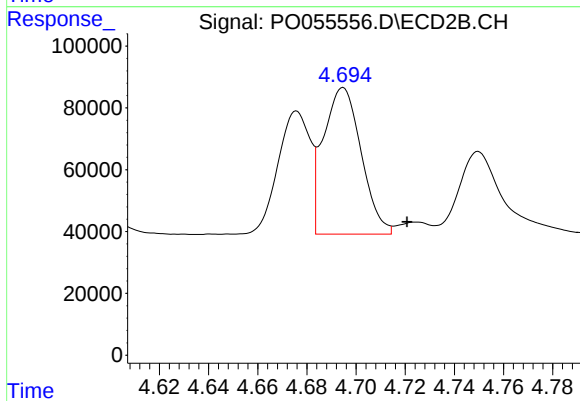
#3 AR-1016-1

R.T.: 4.675 min
Delta R.T.: -0.025 min
Response: 364559
Conc: 230.53 ng/ml m



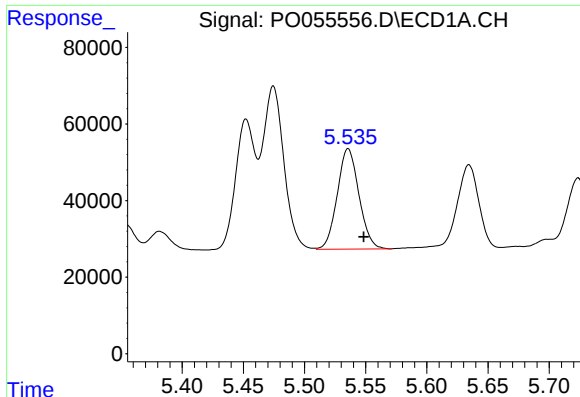
#4 AR-1016-2

R.T.: 5.475 min
Delta R.T.: -0.012 min
Response: 513467
Conc: 206.74 ng/ml



#4 AR-1016-2

R.T.: 4.694 min
Delta R.T.: -0.026 min
Response: 500882
Conc: 233.76 ng/ml m



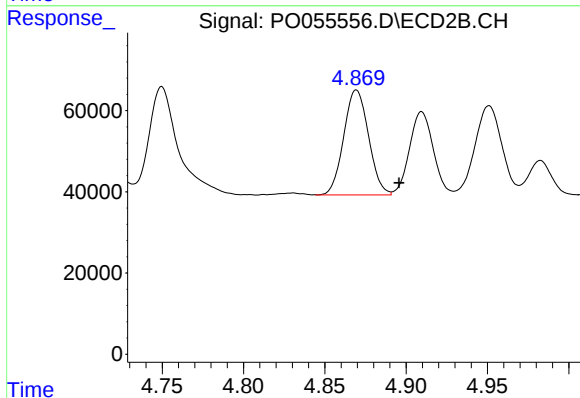
#5 AR-1016-3

R.T.: 5.536 min
Delta R.T.: -0.013 min
Response: 323624
Conc: 205.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15MSD

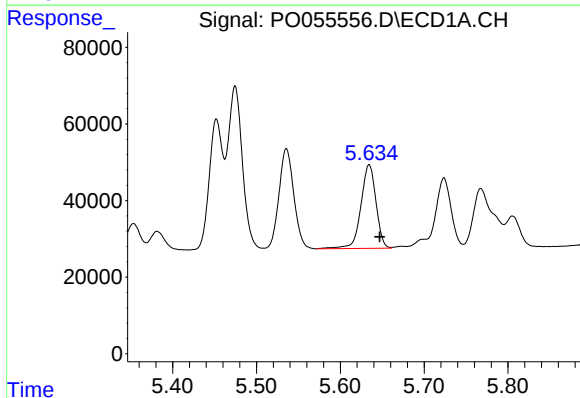
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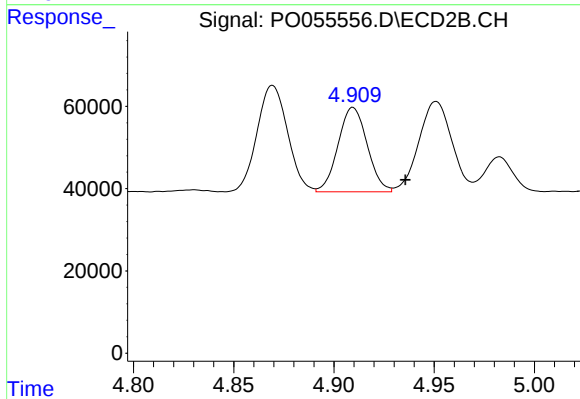
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: -0.027 min
Response: 275014
Conc: 227.62 ng/ml m



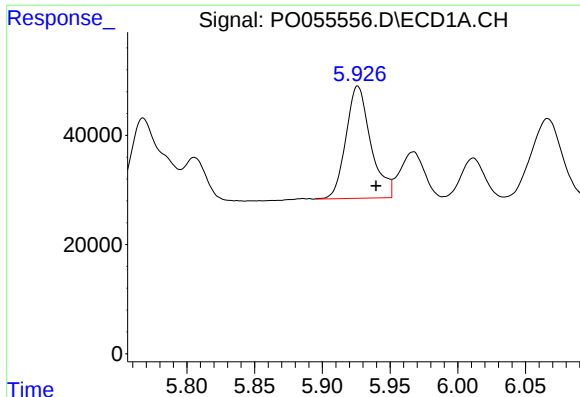
#6 AR-1016-4

R.T.: 5.634 min
Delta R.T.: -0.013 min
Response: 272984
Conc: 209.49 ng/ml



#6 AR-1016-4

R.T.: 4.909 min
Delta R.T.: -0.027 min
Response: 208275
Conc: 206.10 ng/ml m



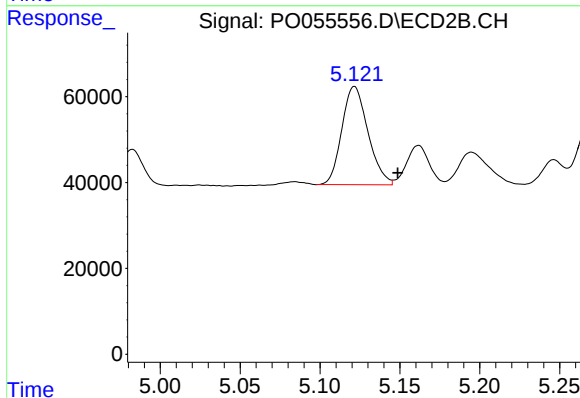
#7 AR-1016-5

R.T.: 5.926 min
Delta R.T.: -0.014 min
Response: 261385
Conc: 195.90 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-15MSD

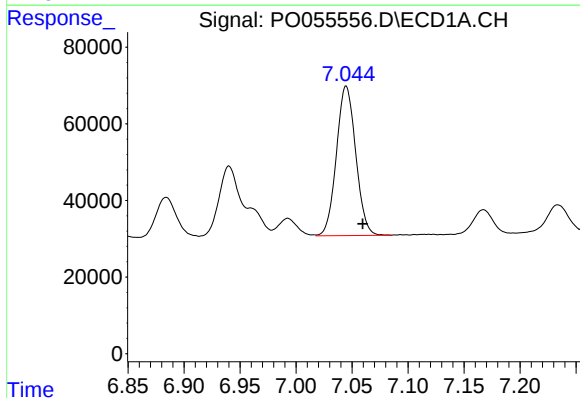
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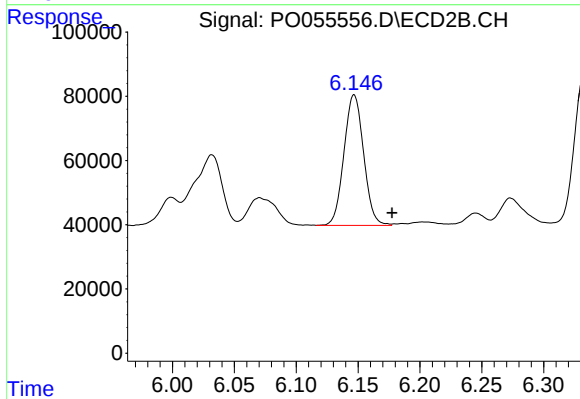
#7 AR-1016-5

R.T.: 5.121 min
Delta R.T.: -0.027 min
Response: 260789
Conc: 200.08 ng/ml m



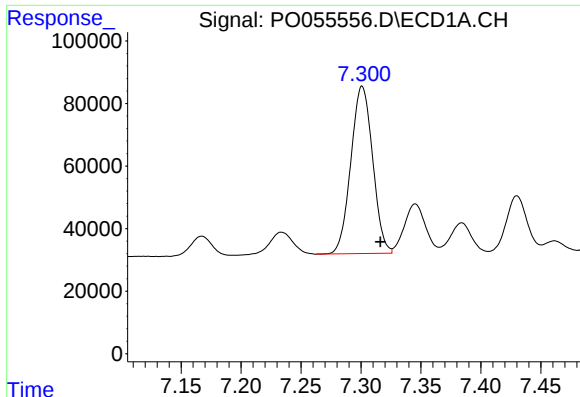
#31 AR-1260-1

R.T.: 7.045 min
Delta R.T.: -0.015 min
Response: 468719
Conc: 186.54 ng/ml



#31 AR-1260-1

R.T.: 6.146 min
Delta R.T.: -0.031 min
Response: 450577
Conc: 196.07 ng/ml m



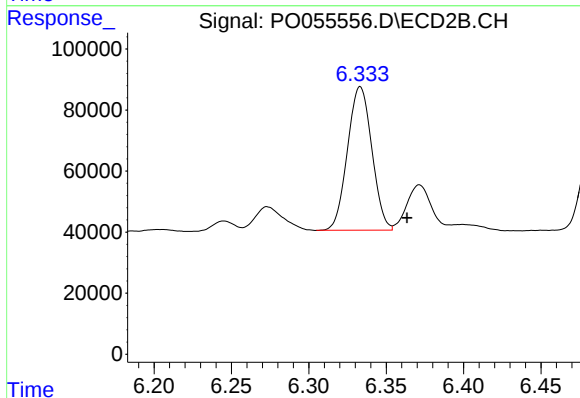
#32 AR-1260-2

R.T.: 7.301 min
Delta R.T.: -0.015 min
Response: 675929
Conc: 217.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15MSD

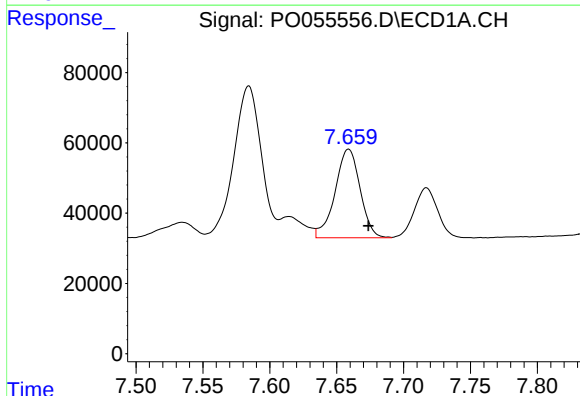
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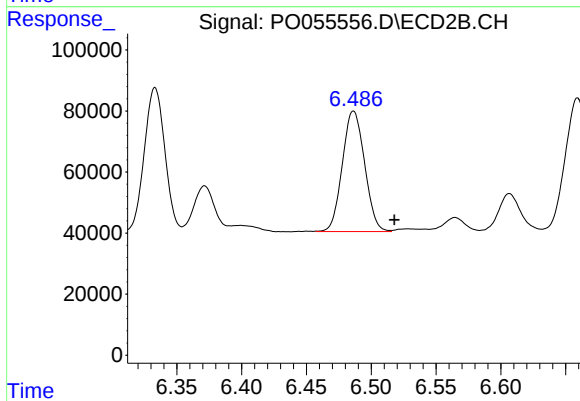
#32 AR-1260-2

R.T.: 6.333 min
Delta R.T.: -0.031 min
Response: 515872
Conc: 187.40 ng/ml m



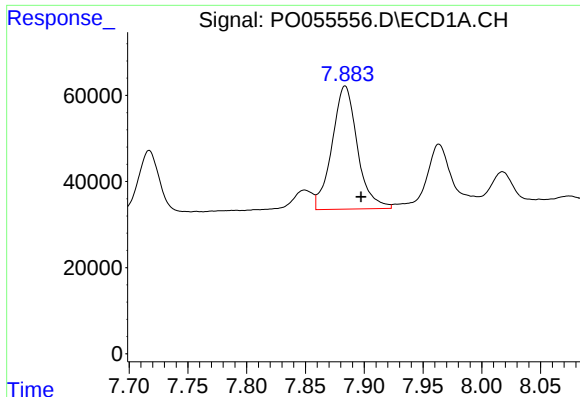
#33 AR-1260-3

R.T.: 7.659 min
Delta R.T.: -0.015 min
Response: 328873
Conc: 134.00 ng/ml



#33 AR-1260-3

R.T.: 6.486 min
Delta R.T.: -0.032 min
Response: 472254
Conc: 183.19 ng/ml m



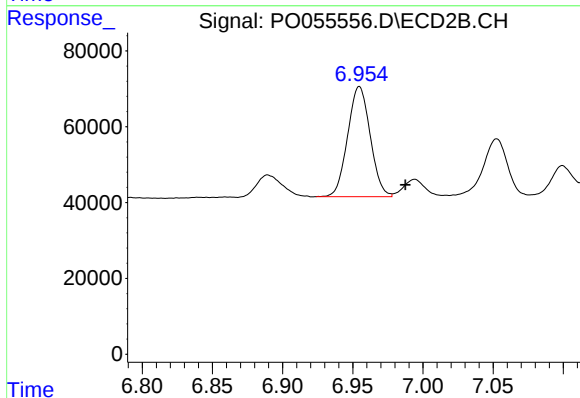
#34 AR-1260-4

R.T.: 7.884 min
Delta R.T.: -0.014 min
Response: 430280
Conc: 155.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15MSD

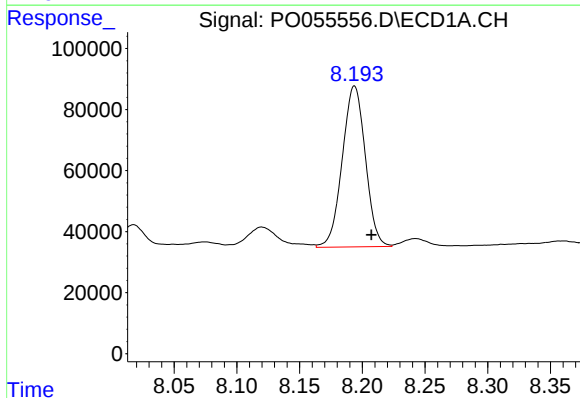
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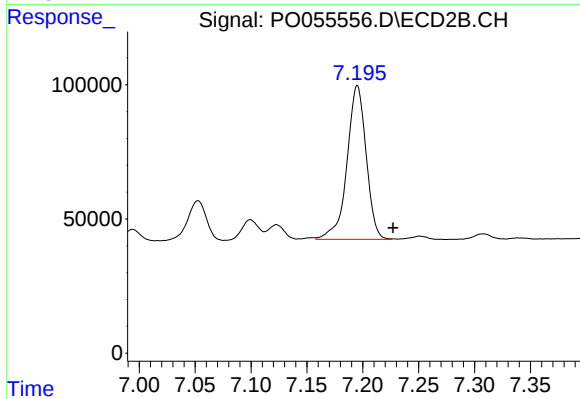
#34 AR-1260-4

R.T.: 6.954 min
Delta R.T.: -0.033 min
Response: 324677
Conc: 152.56 ng/ml m



#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: -0.013 min
Response: 676344
Conc: 121.89 ng/ml



#35 AR-1260-5

R.T.: 7.195 min
Delta R.T.: -0.032 min
Response: 684937
Conc: 143.01 ng/ml m