

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092419\
 Data File : P0061309.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2019 10:41
 Operator : SM/AJ
 Sample : PB123316BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB123316BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 02:33:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.385	3.531	614929	506662	16.714	18.145
2) SA Decachlor...	10.060	8.411	881556	628899	19.187m	17.942
Target Compounds						
3) L1 AR-1016-1	5.549	4.586	352405	275003	220.509m	222.451
4) L1 AR-1016-2	5.571	4.604	501922	373094	219.242m	219.296
5) L1 AR-1016-3	5.633	4.774	314782	210552	219.271	217.183
6) L1 AR-1016-4	5.732	4.816	282299	145515	239.323	177.778 #
7) L1 AR-1016-5	6.025	5.024	292330	239101	233.201	228.287
31) L7 AR-1260-1	7.146	6.033	576515	473394	236.799	225.062m
32) L7 AR-1260-2	7.402	6.219	753419	640585	249.200	248.337
33) L7 AR-1260-3	7.759	6.369	455215	541632	190.751	224.924
34) L7 AR-1260-4	7.985	6.834	547938	374599	195.854m	175.026
35) L7 AR-1260-5	8.300	7.073	975656	787652	179.173	162.991

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

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Acq On : 24 Sep 2019 10:41
Operator : SM/AJ
Sample : PB123316BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

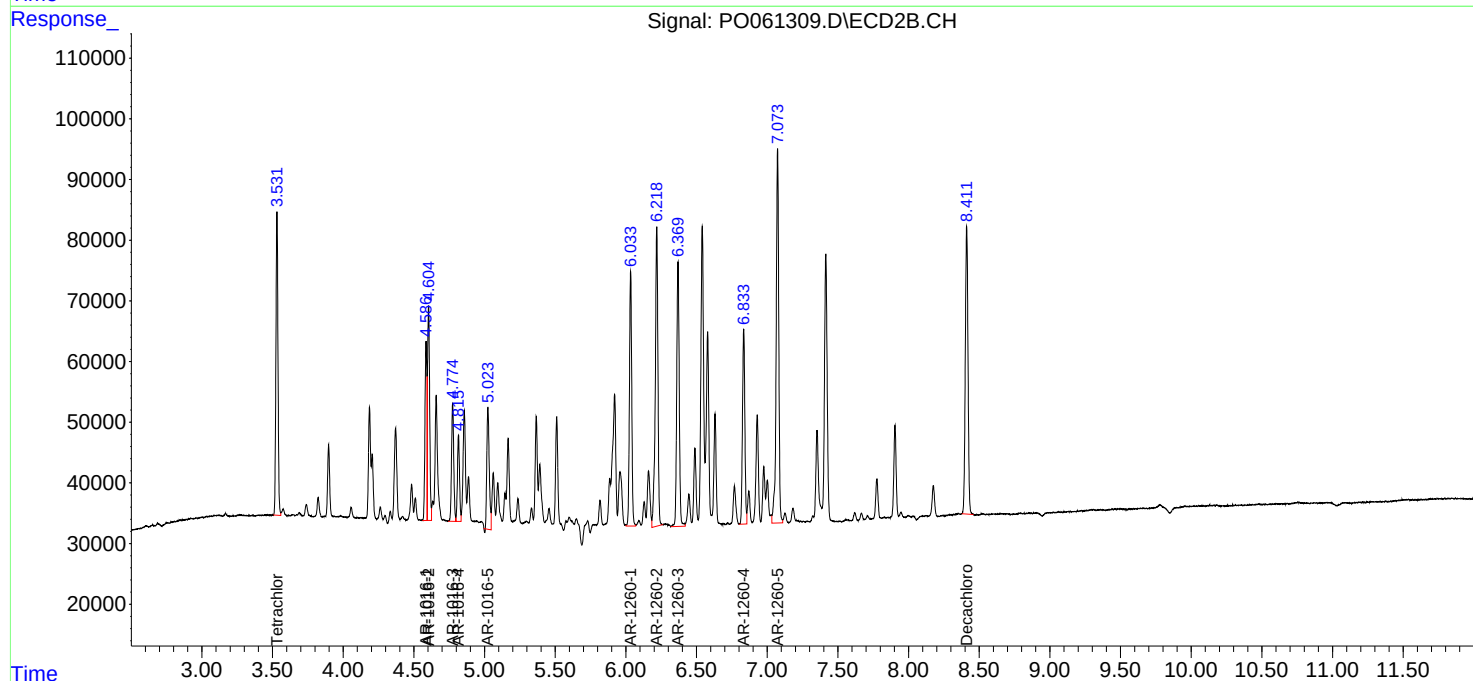
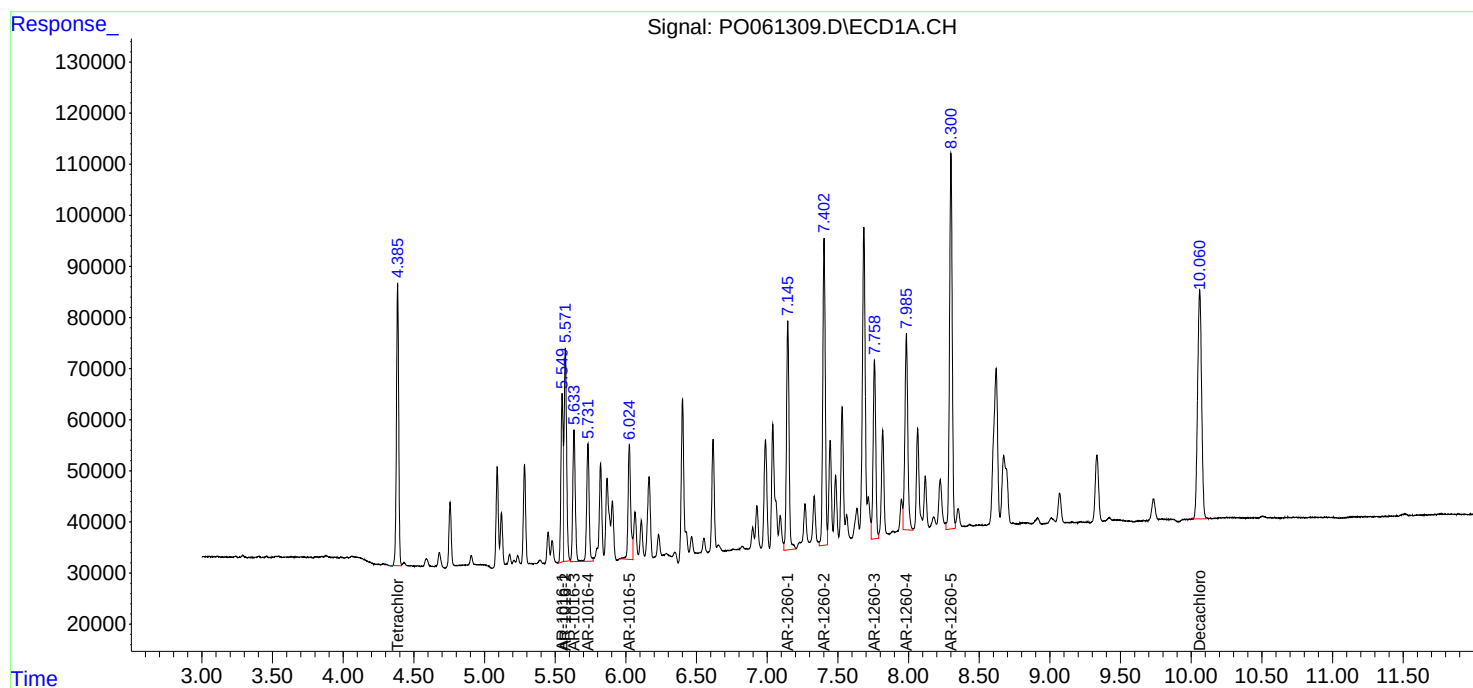
Instrument :
ECD_O
ClientSampled :
PB123316BS

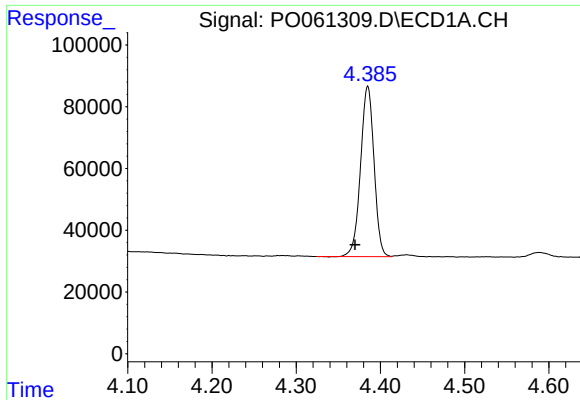
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 02:33:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
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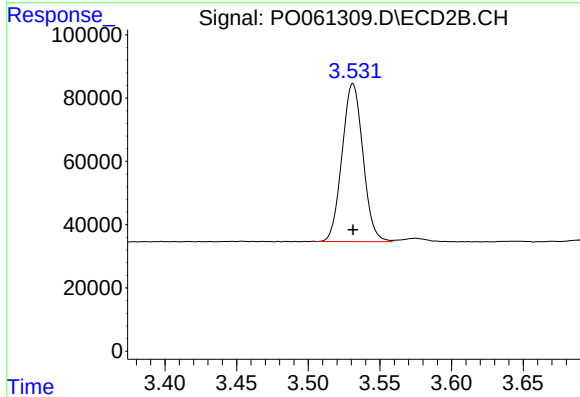
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: 0.015 min
Response: 614929
Conc: 16.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123316BS

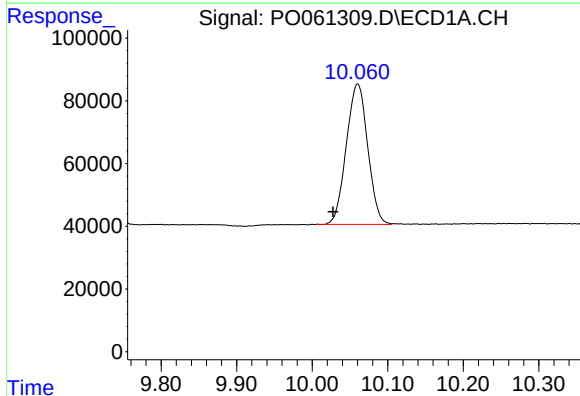
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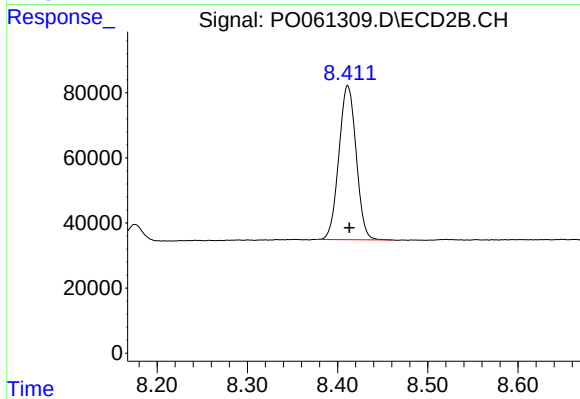
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 506662
Conc: 18.15 ng/ml



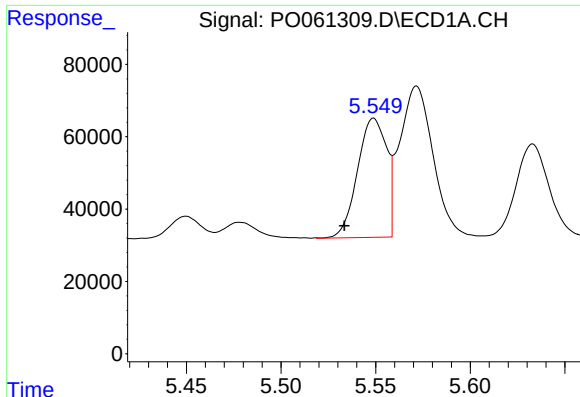
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.032 min
Response: 881556
Conc: 19.19 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.411 min
Delta R.T.: -0.002 min
Response: 628899
Conc: 17.94 ng/ml



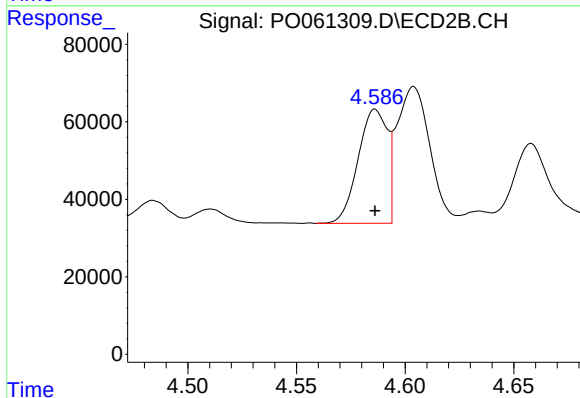
#3 AR-1016-1

R.T.: 5.549 min
Delta R.T.: 0.015 min
Response: 352405
Conc: 220.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB123316BS

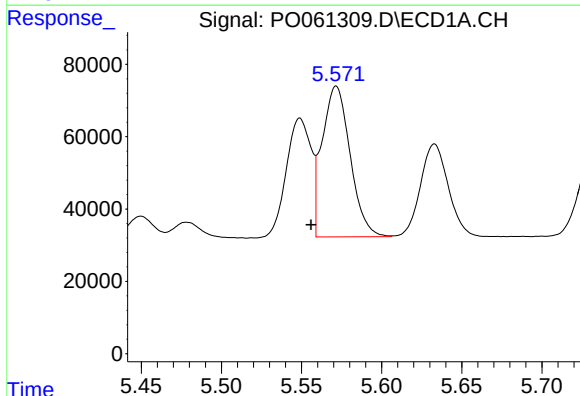
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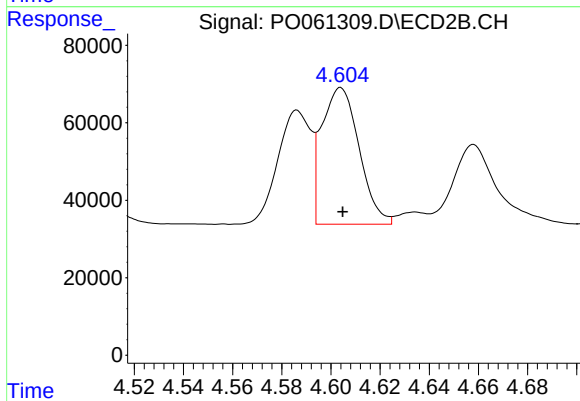
#3 AR-1016-1

R.T.: 4.586 min
Delta R.T.: 0.000 min
Response: 275003
Conc: 222.45 ng/ml



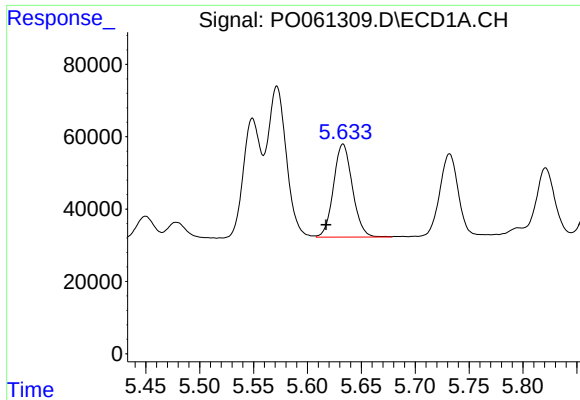
#4 AR-1016-2

R.T.: 5.571 min
Delta R.T.: 0.015 min
Response: 501922
Conc: 219.24 ng/ml m



#4 AR-1016-2

R.T.: 4.604 min
Delta R.T.: 0.000 min
Response: 373094
Conc: 219.30 ng/ml



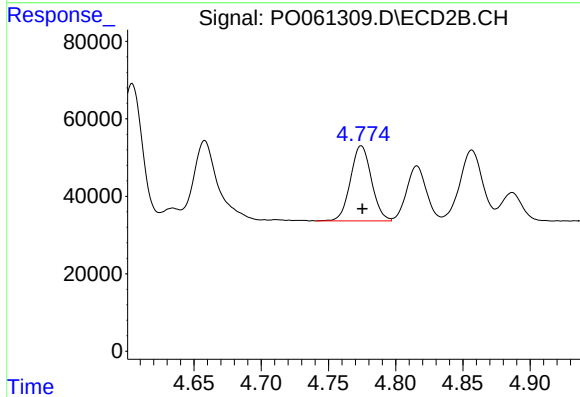
#5 AR-1016-3

R.T.: 5.633 min
Delta R.T.: 0.016 min
Response: 314782
Conc: 219.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123316BS

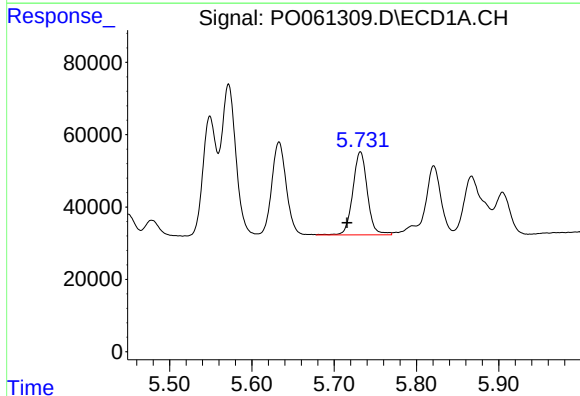
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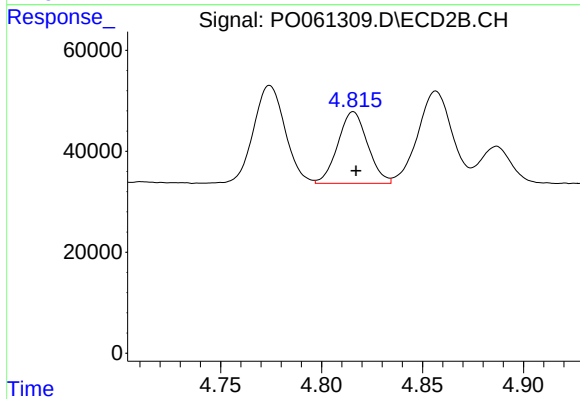
#5 AR-1016-3

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 210552
Conc: 217.18 ng/ml



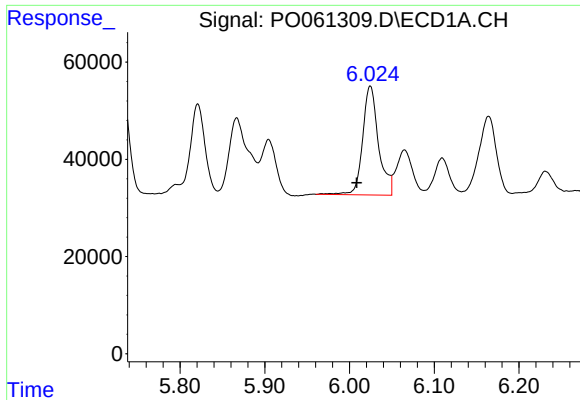
#6 AR-1016-4

R.T.: 5.732 min
Delta R.T.: 0.016 min
Response: 282299
Conc: 239.32 ng/ml



#6 AR-1016-4

R.T.: 4.816 min
Delta R.T.: -0.001 min
Response: 145515
Conc: 177.78 ng/ml



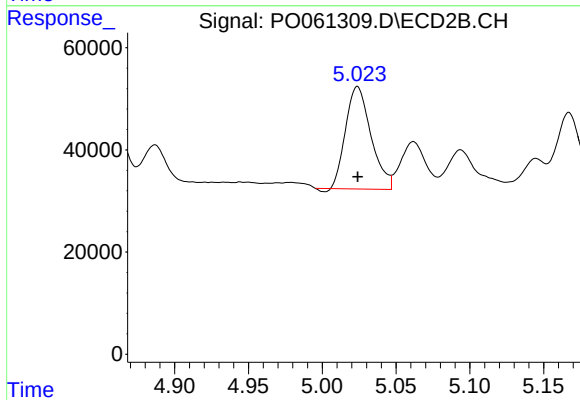
#7 AR-1016-5

R.T.: 6.025 min
Delta R.T.: 0.016 min
Response: 292330
Conc: 233.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123316BS

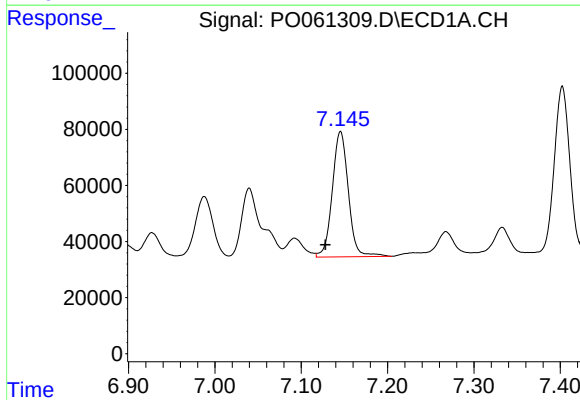
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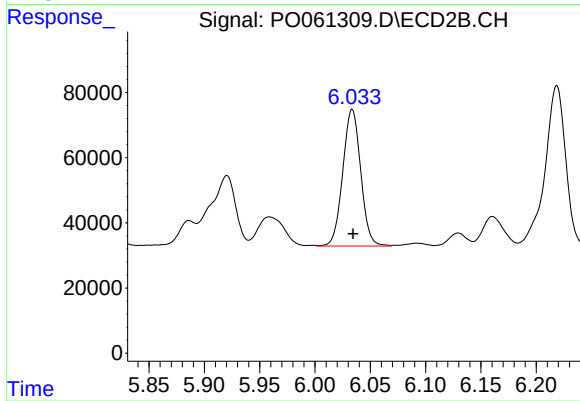
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 239101
Conc: 228.29 ng/ml



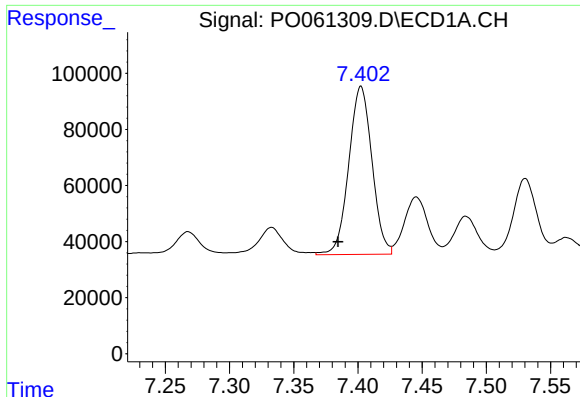
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: 0.018 min
Response: 576515
Conc: 236.80 ng/ml



#31 AR-1260-1

R.T.: 6.033 min
Delta R.T.: -0.001 min
Response: 473394
Conc: 225.06 ng/ml m



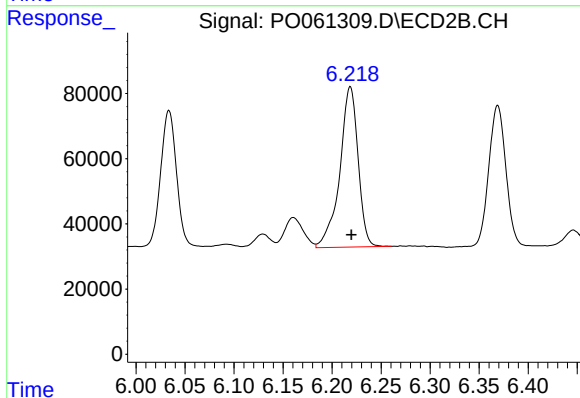
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: 0.018 min
Response: 753419
Conc: 249.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123316BS

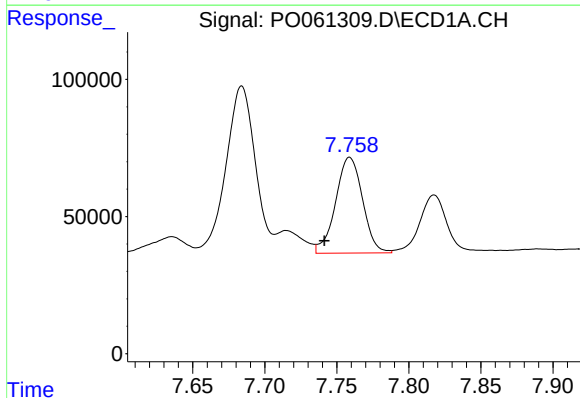
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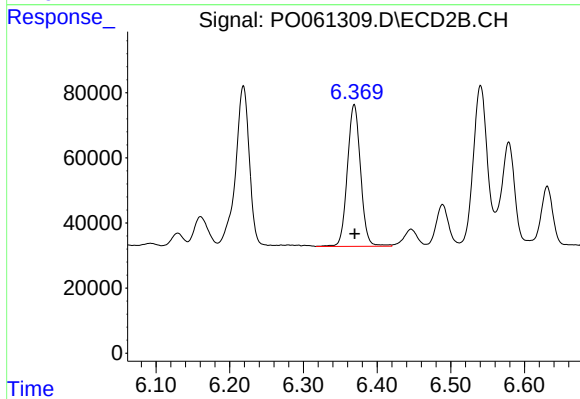
#32 AR-1260-2

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 640585
Conc: 248.34 ng/ml



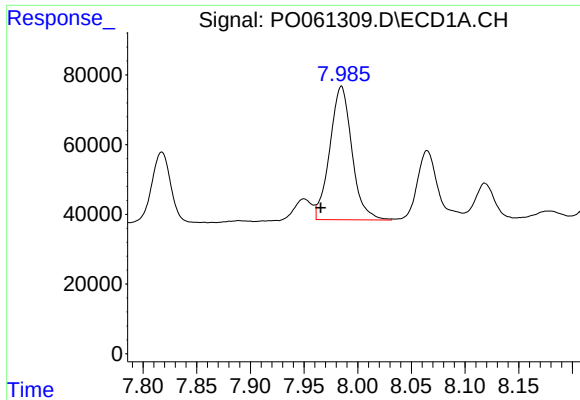
#33 AR-1260-3

R.T.: 7.759 min
Delta R.T.: 0.018 min
Response: 455215
Conc: 190.75 ng/ml



#33 AR-1260-3

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 541632
Conc: 224.92 ng/ml



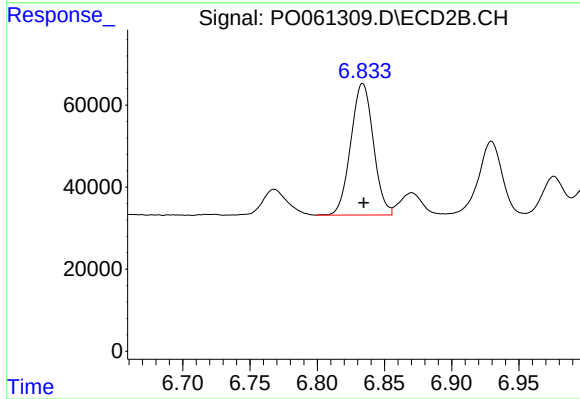
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: 0.019 min
Response: 547938
Conc: 195.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB123316BS

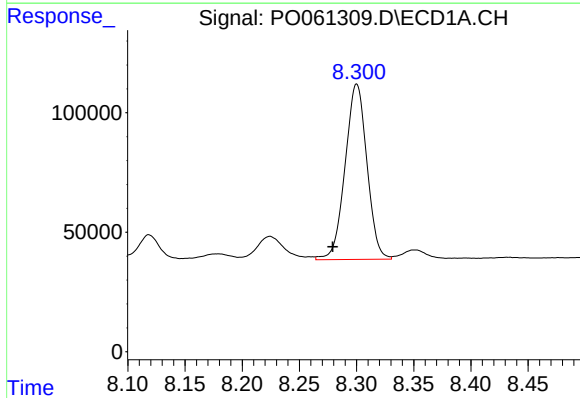
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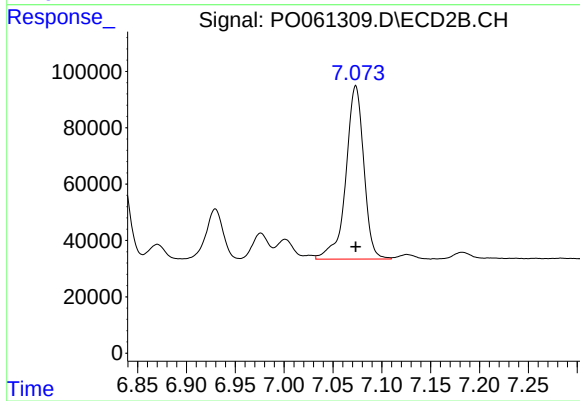
#34 AR-1260-4

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 374599
Conc: 175.03 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: 0.021 min
Response: 975656
Conc: 179.17 ng/ml



#35 AR-1260-5

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 787652
Conc: 162.99 ng/ml